

Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
 Data File : BM013869.D
 Acq On : 27 Jan 2018 06:10
 Operator : SJ/JU
 Sample : J1222-15DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A97DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.781	639	645	655	rBV3	60537	140991	3.15%	0.206%
2	6.934	666	671	681	rVB2	66441	110393	2.47%	0.161%
3	7.122	698	703	712	rBV2	90924	162094	3.63%	0.237%
4	7.581	771	781	790	rBV	603902	1024396	22.92%	1.496%
5	8.328	901	908	915	rBV6	47530	120023	2.69%	0.175%
6	8.745	974	979	983	rBV	85946	153353	3.43%	0.224%
7	8.792	983	987	997	rVB2	209371	339161	7.59%	0.495%
8	9.210	1053	1058	1065	rBV6	38851	93858	2.10%	0.137%
9	9.463	1098	1101	1107	rVV5	70864	152602	3.41%	0.223%
10	9.534	1108	1113	1122	rVV6	56993	123051	2.75%	0.180%
11	9.634	1122	1130	1135	rVV4	46344	107696	2.41%	0.157%
12	9.786	1150	1156	1163	rVV2	96868	174734	3.91%	0.255%
13	9.886	1169	1173	1178	rBV3	55750	78627	1.76%	0.115%
14	10.010	1189	1194	1199	rBV2	67185	130611	2.92%	0.191%
15	10.333	1240	1249	1251	rBV	729212	1233471	27.60%	1.801%
16	10.357	1251	1253	1261	rVV	828099	1179313	26.38%	1.722%
17	10.469	1268	1272	1276	rVV3	46537	74211	1.66%	0.108%
18	10.516	1276	1280	1287	rVV3	311119	531914	11.90%	0.777%
19	10.581	1287	1291	1298	rVV4	51019	120644	2.70%	0.176%
20	10.739	1313	1318	1324	rBV6	52159	112465	2.52%	0.164%
21	11.045	1360	1370	1374	rBV6	73079	213527	4.78%	0.312%
22	11.086	1374	1377	1379	rVV3	60460	90796	2.03%	0.133%
23	11.116	1379	1382	1389	rVV2	89993	157677	3.53%	0.230%
24	11.186	1389	1394	1401	rVB3	90551	168714	3.77%	0.246%
25	11.269	1402	1408	1414	rBV3	173820	309630	6.93%	0.452%
26	11.380	1421	1427	1431	rBV2	563979	909144	20.34%	1.328%
27	11.633	1466	1470	1474	rBV6	50551	71216	1.59%	0.104%
28	11.786	1488	1496	1503	rBV	1199841	1854632	41.49%	2.708%
29	12.010	1531	1534	1541	rVB4	106220	194077	4.34%	0.283%
30	12.086	1543	1547	1553	rVB7	46397	79885	1.79%	0.117%
31	12.245	1568	1574	1578	rBV9	52423	122644	2.74%	0.179%
32	12.433	1600	1606	1610	rVV5	106310	215914	4.83%	0.315%
33	12.486	1610	1615	1621	rVV5	122490	313816	7.02%	0.458%
34	12.545	1622	1625	1632	rVV5	96328	191552	4.29%	0.280%

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35	12.616	1633	1637	1647	rVV2	240059	468643	10.48%	0.684%
36	12.704	1648	1652	1657	rVV	178549	277571	6.21%	0.405%
37	12.757	1657	1661	1666	rVV	530830	762040	17.05%	1.113%
38	12.804	1667	1669	1680	rVB8	85627	156212	3.49%	0.228%
39	12.992	1697	1701	1704	rBV6	64994	91741	2.05%	0.134%
40	13.057	1706	1712	1719	rVB	1491528	2121968	47.47%	3.099%
41	13.145	1724	1727	1732	rVV5	81357	164042	3.67%	0.240%
42	13.222	1736	1740	1744	rVB6	74454	122985	2.75%	0.180%
43	13.292	1750	1752	1759	rVB8	58159	78008	1.75%	0.114%
44	13.645	1807	1812	1817	rVV5	272448	553247	12.38%	0.808%
45	13.722	1818	1825	1829	rVV3	746989	1233907	27.61%	1.802%
46	13.763	1829	1832	1841	rVB2	280680	419917	9.39%	0.613%
47	13.839	1841	1845	1848	rBV	138224	178552	3.99%	0.261%
48	13.927	1856	1860	1864	rBV	251878	341995	7.65%	0.499%
49	14.057	1878	1882	1890	rVB4	169774	296293	6.63%	0.433%
50	14.139	1890	1896	1901	rBV	1571758	2066383	46.23%	3.018%
51	14.233	1901	1912	1919	rBV4	1105718	2086954	46.69%	3.048%
52	14.304	1919	1924	1933	rVB2	216223	370730	8.29%	0.541%
53	14.380	1933	1937	1943	rBV	184116	262765	5.88%	0.384%
54	14.592	1969	1973	1978	rVB5	88985	164767	3.69%	0.241%
55	14.645	1978	1982	1986	rVB2	230447	313735	7.02%	0.458%
56	14.763	1998	2002	2011	rBV3	347773	620501	13.88%	0.906%
57	14.833	2011	2014	2017	rBV2	70004	82611	1.85%	0.121%
58	14.945	2030	2033	2038	rBV6	58471	88789	1.99%	0.130%
59	15.004	2039	2043	2051	rVB4	134578	302504	6.77%	0.442%
60	15.098	2055	2059	2064	rVB	1483994	1839171	41.15%	2.686%
61	15.239	2078	2083	2087	rVB	324753	468856	10.49%	0.685%
62	15.292	2087	2092	2096	rBV	154415	267228	5.98%	0.390%
63	15.510	2122	2129	2133	rBV	543876	896046	20.05%	1.309%
64	15.604	2140	2145	2150	rVB3	209668	355882	7.96%	0.520%
65	15.657	2151	2154	2158	rBV4	160590	223382	5.00%	0.326%
66	15.710	2159	2163	2169	rVV4	247828	410121	9.18%	0.599%
67	15.963	2202	2206	2209	rBV	1607179	2556672	57.20%	3.734%
68	16.027	2215	2217	2222	rVB3	118515	148942	3.33%	0.218%
69	16.304	2261	2264	2268	rBV4	106720	143924	3.22%	0.210%
70	16.474	2290	2293	2296	rVB3	104733	119061	2.66%	0.174%
71	16.645	2317	2322	2329	rBV	2133002	2996288	67.03%	4.376%

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72	16.757	2337	2341	2346	rBV	1560521	1823270	40.79%	2.663%
73	16.810	2346	2350	2360	rVB2	558766	928530	20.77%	1.356%
74	16.898	2362	2365	2369	rBV3	102166	146924	3.29%	0.215%
75	16.992	2376	2381	2385	rBV	1383781	2009214	44.95%	2.934%
76	17.033	2385	2388	2392	rVV	493386	652555	14.60%	0.953%
77	17.092	2394	2398	2401	rVB	340242	455448	10.19%	0.665%
78	17.227	2416	2421	2427	rVB4	162941	287581	6.43%	0.420%
79	17.298	2430	2433	2438	rVB3	131153	167926	3.76%	0.245%
80	17.351	2440	2442	2446	rVB3	79419	92239	2.06%	0.135%
81	17.415	2449	2453	2462	rVB2	170320	262706	5.88%	0.384%
82	17.498	2462	2467	2471	rBV	1562340	1956930	43.78%	2.858%
83	17.774	2511	2514	2519	rBV5	109675	175325	3.92%	0.256%
84	17.998	2550	2552	2556	rBV4	89469	126668	2.83%	0.185%
85	18.062	2560	2563	2566	rVB2	119297	162352	3.63%	0.237%
86	18.192	2580	2585	2591	rBV	1637867	2047768	45.81%	2.991%
87	18.656	2661	2664	2668	rVB2	137243	156336	3.50%	0.228%
88	18.827	2689	2693	2699	rBV	1678118	1964034	43.94%	2.868%
89	19.056	2727	2732	2740	rVB	1891585	2528833	56.58%	3.693%
90	19.415	2785	2793	2802	rVB3	2607723	4469867	100.00%	6.528%
91	19.586	2819	2822	2824	rBV4	101619	155555	3.48%	0.227%
92	19.951	2880	2884	2888	rVB	1736280	1881687	42.10%	2.748%
93	20.445	2965	2968	2975	rBV	1346156	1564058	34.99%	2.284%
94	20.915	3044	3048	3053	rVB	1228500	1374398	30.75%	2.007%
95	21.192	3089	3095	3099	rBV2	1784937	2484498	55.58%	3.628%
96	21.350	3118	3122	3126	rVB	1057248	1179247	26.38%	1.722%
97	21.774	3190	3194	3202	rVB	874528	1079695	24.15%	1.577%
98	22.227	3267	3271	3275	rBV	564877	711642	15.92%	1.039%
99	22.715	3351	3354	3360	rVB2	445895	659473	14.75%	0.963%
100	23.380	3462	3467	3474	rVB	1049609	1861540	41.65%	2.719%

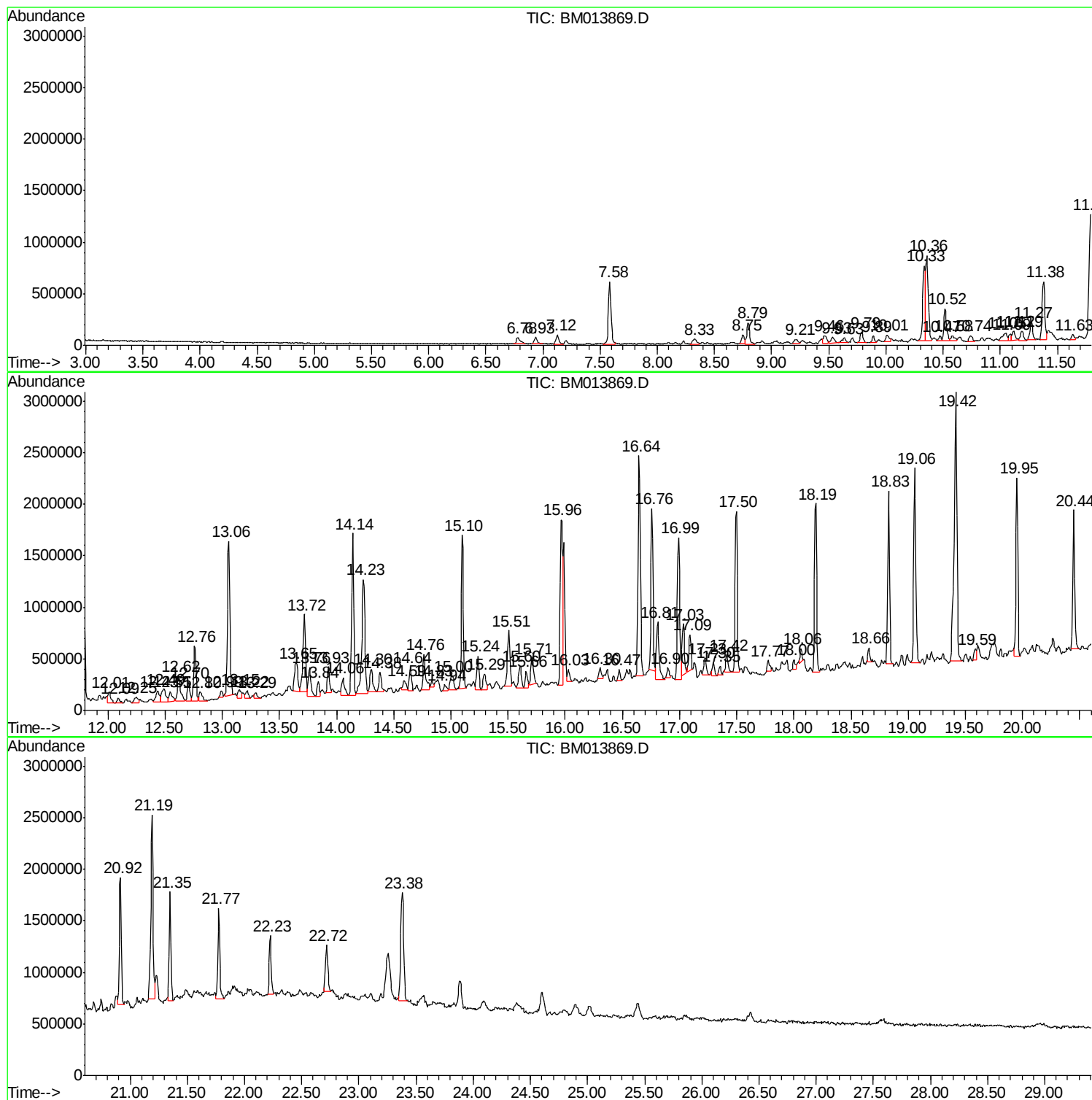
Sum of corrected areas: 68475564

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BNA_M
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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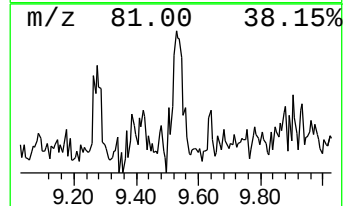
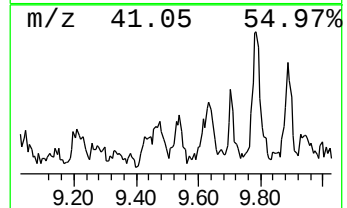
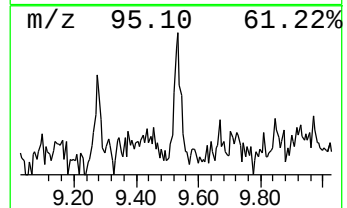
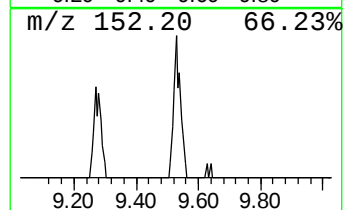
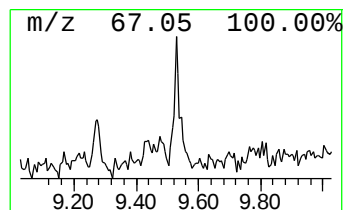
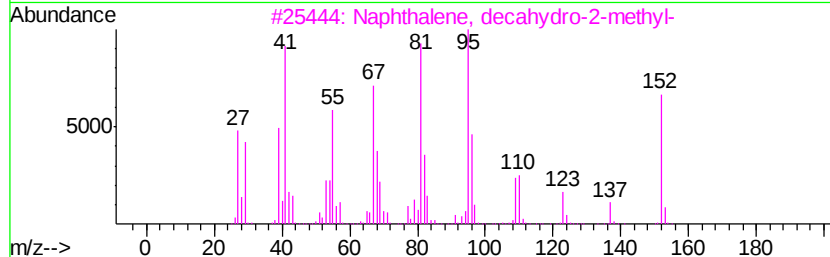
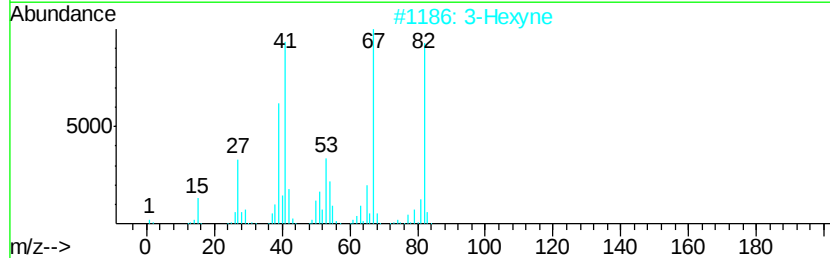
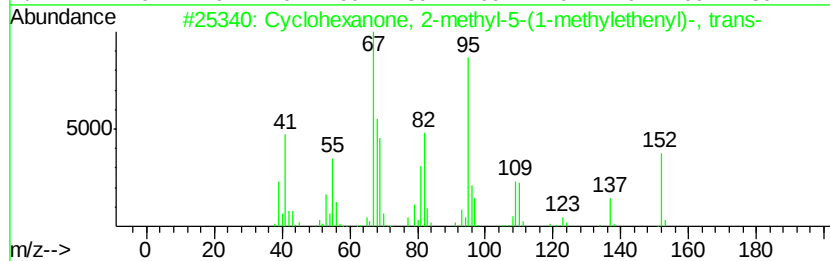
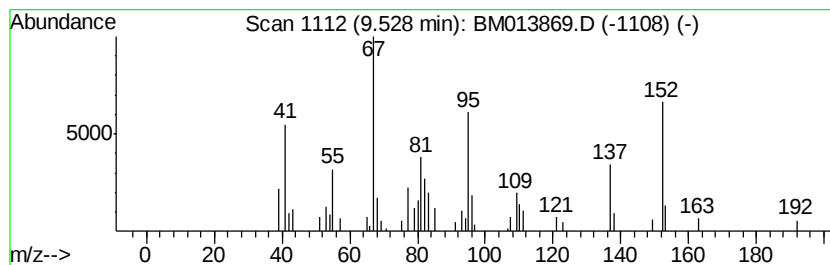
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexanone, 2-methyl-5-(... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	2.09 ng/ul	123051	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	72
2		3-Hexyne	82	C6H10	000928-49-4	53
3		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	49
4		Diisopropylaminoacrylonitril	152	C9H16N2	038691-28-0	46
5		Cyclohexene, 1-methyl-3-vinyloxy-	138	C9H14O	100144-30-7	45



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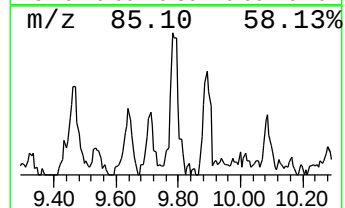
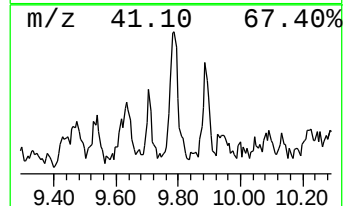
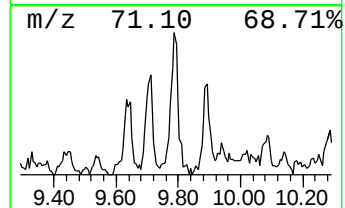
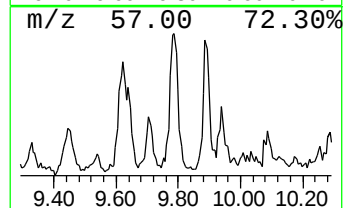
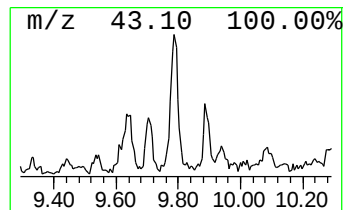
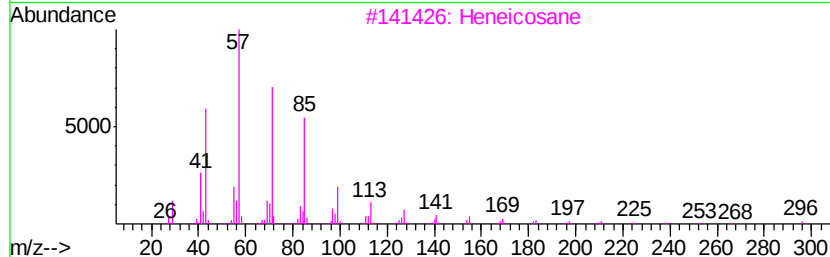
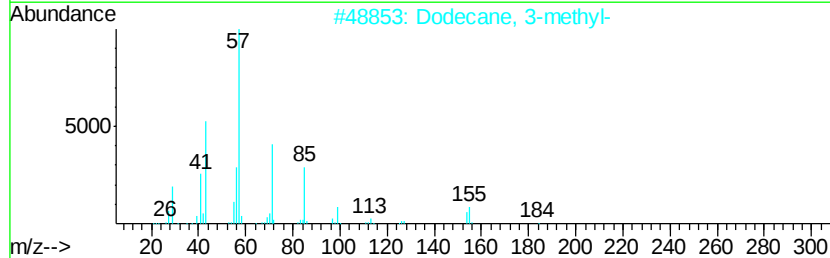
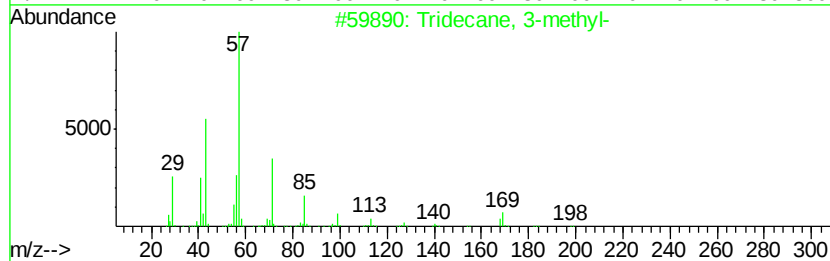
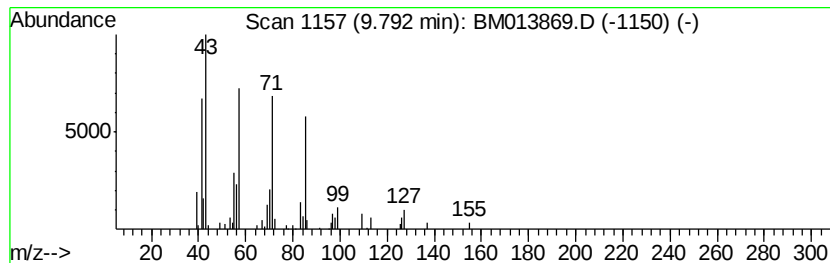
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	2.96 ng/ul	174734	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
2		Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
3		Heneicosane	296	C21H44	000629-94-7	64
4		Octane, 4-methyl-	128	C9H20	002216-34-4	64
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	59



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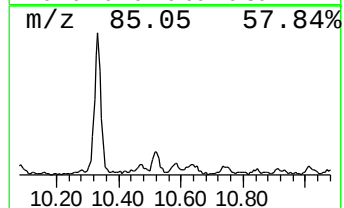
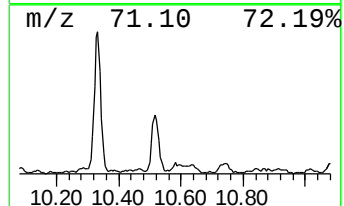
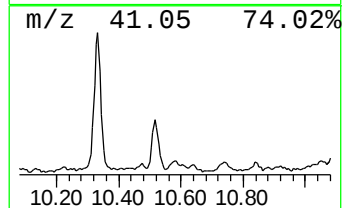
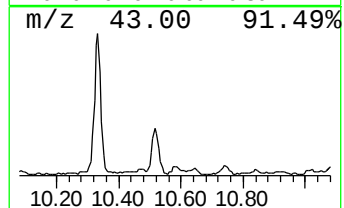
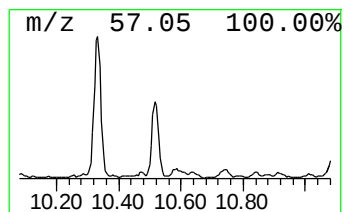
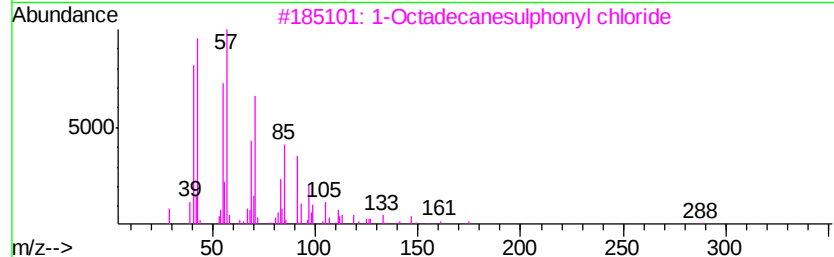
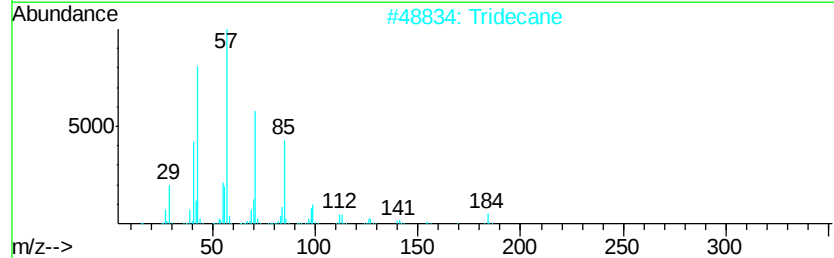
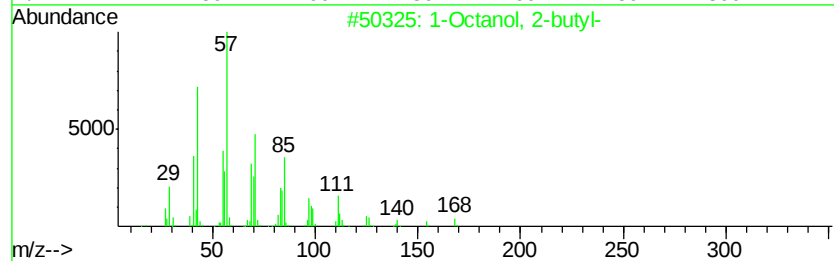
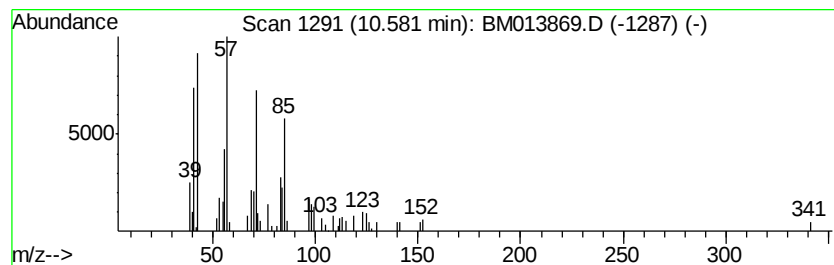
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TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Octanol, 2-butyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	2.05 ng/ul	120644	Naphthalene-d8	10.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octanol, 2-butyl-	186 C12H26O	003913-02-8	64
2	Tridecane	184 C13H28	000629-50-5	50
3	1-Octadecanesulphonyl chloride	352 C18H37ClO2S	1000342-70-4	50
4	Undecane, 5,7-dimethyl-	184 C13H28	017312-83-3	50
5	Nonadecane	268 C19H40	000629-92-5	50



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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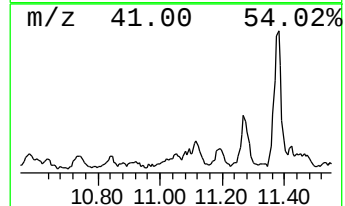
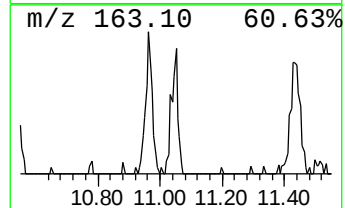
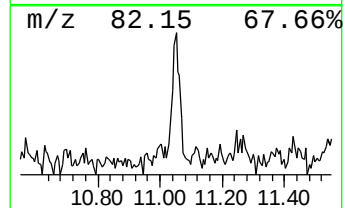
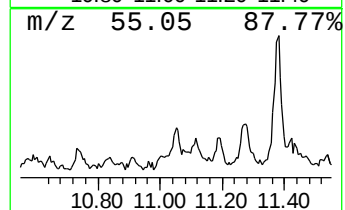
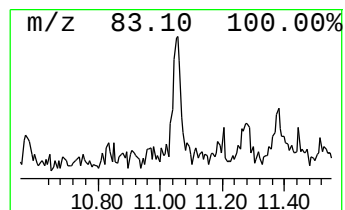
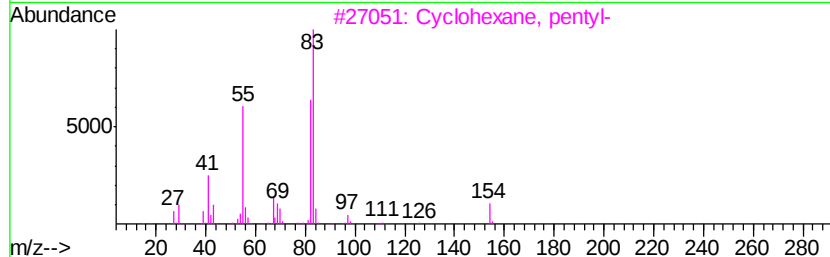
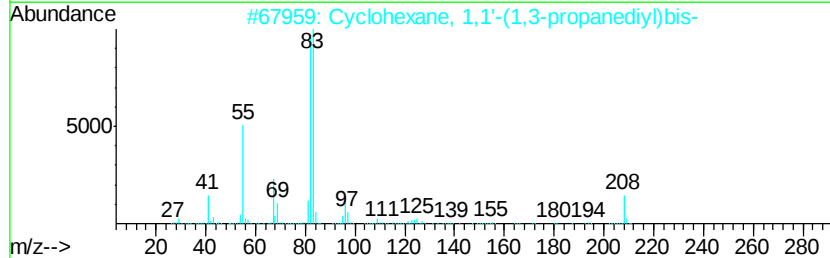
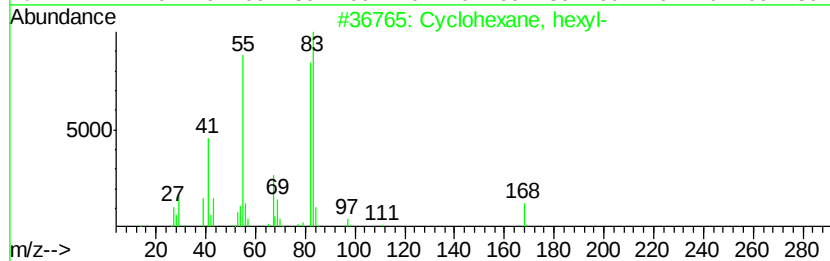
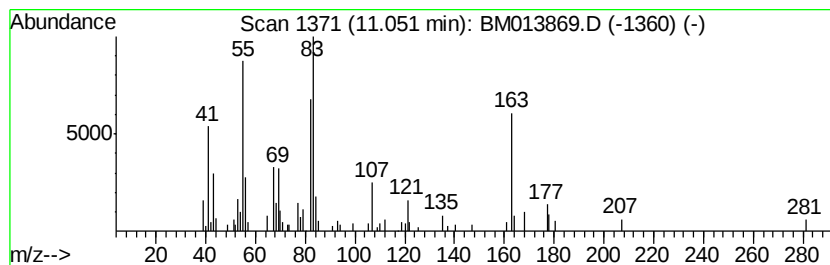
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic11.05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	3.62 ng/ul	213527	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, hexyl-	168	C12H24	004292-75-5	45
2		Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	38
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	38
4		Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	38
5		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
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Operator : SJ/JU
Sample : J1222-15DL 5X
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ClientSampleId :
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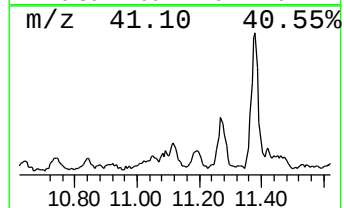
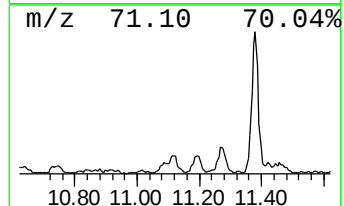
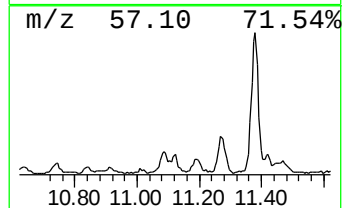
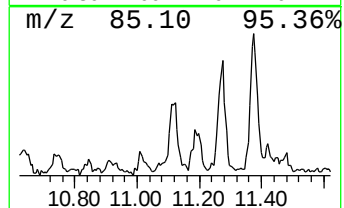
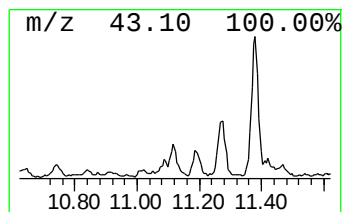
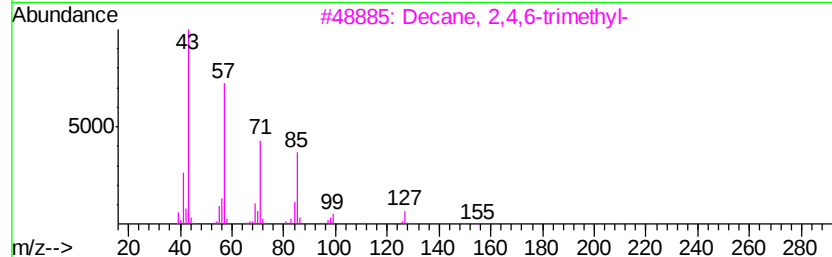
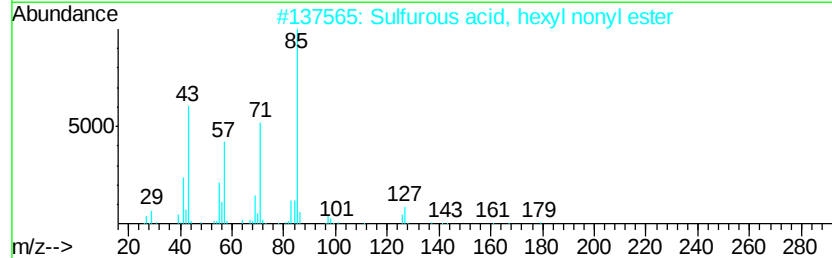
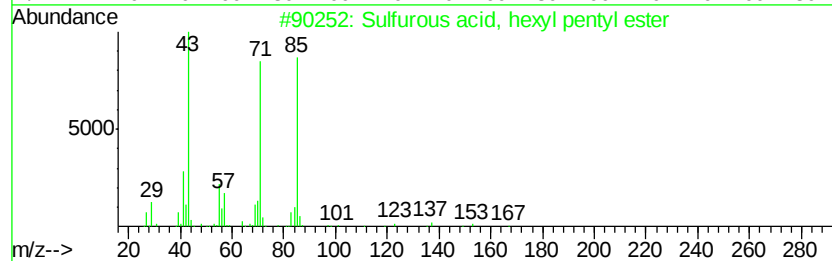
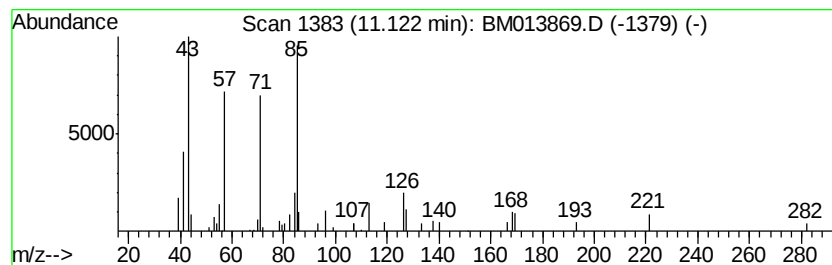
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Sulfurous acid, hexyl penty... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	2.67 ng/ul	157677	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	50
2		Sulfurous acid, hexyl nonyl ester	292	C15H32O3S	1000309-13-1	45
3		Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	45
4		Decane, 4-ethyl-	170	C12H26	001636-44-8	42
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	42



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
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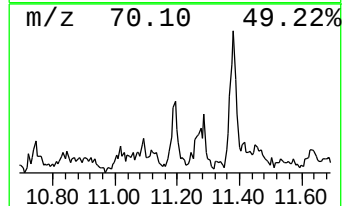
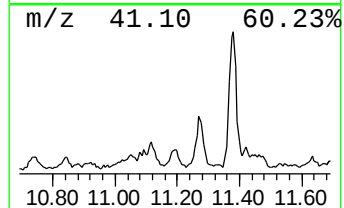
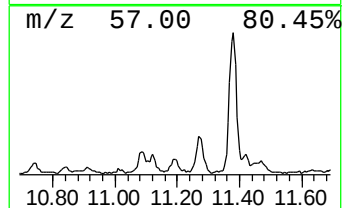
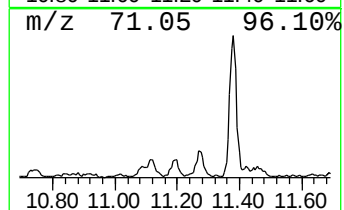
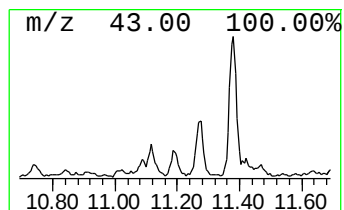
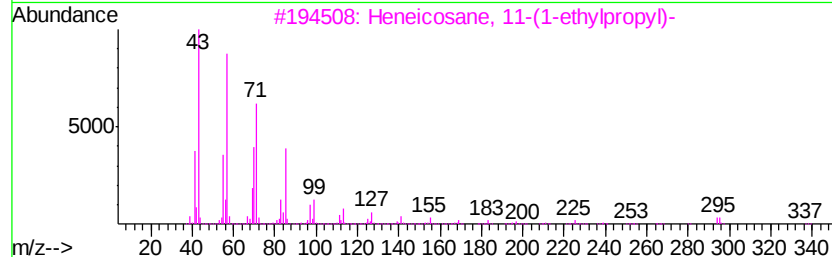
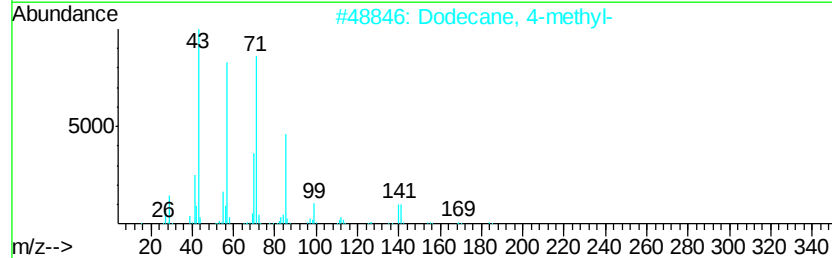
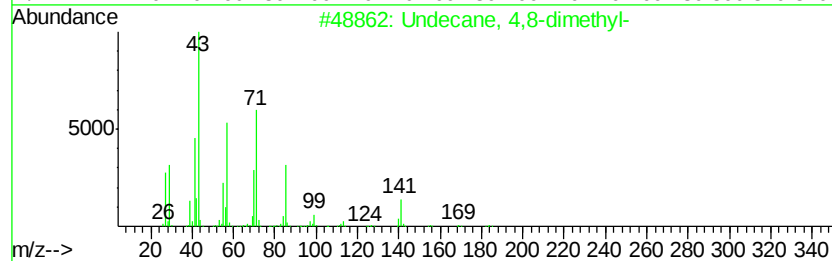
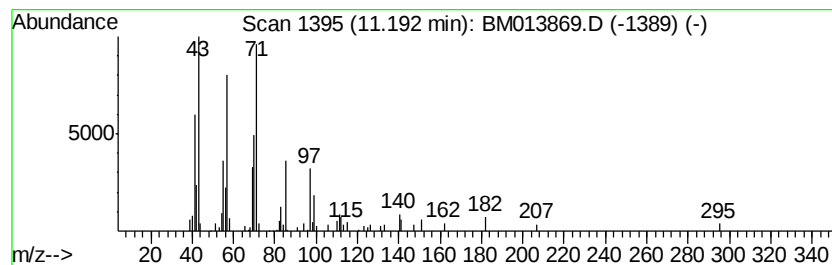
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	2.86 ng/ul	168714	Napthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	72
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	53
4			Tridecane, 4-methyl-	198	C14H30	026730-12-1	50
5			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	50



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Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
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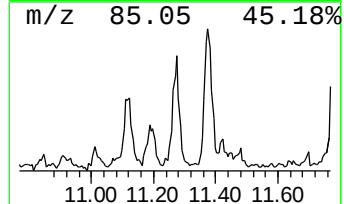
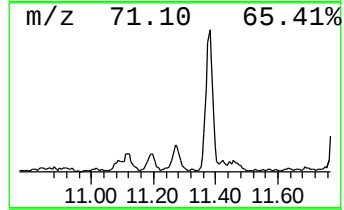
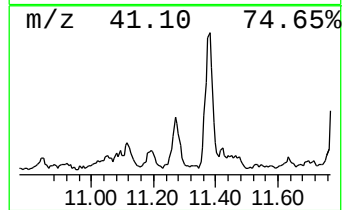
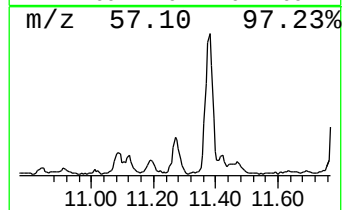
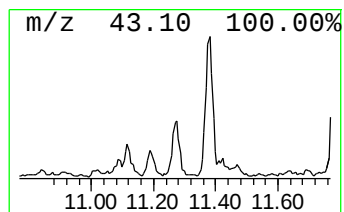
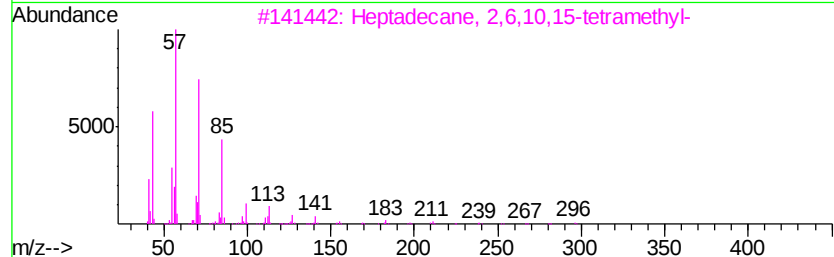
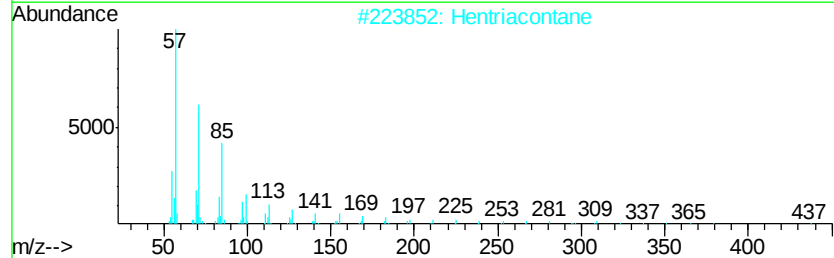
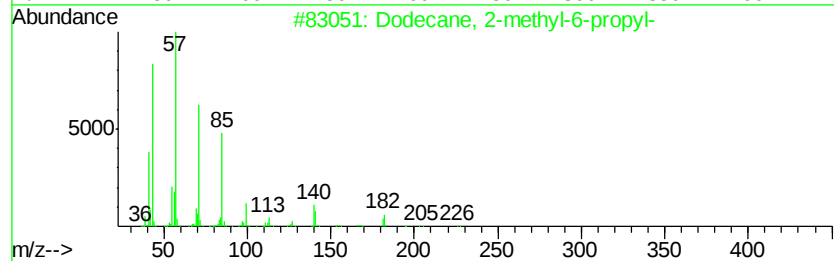
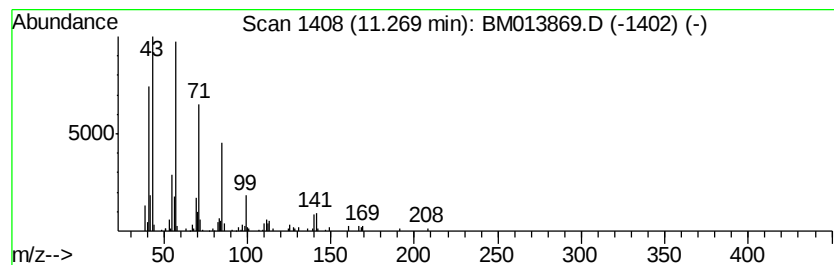
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	5.25 ng/ul	309630	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2		Hentriacontane	437	C31H64	000630-04-6	80
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
4		Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	80
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	64



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
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Acq On : 27 Jan 2018 06:10
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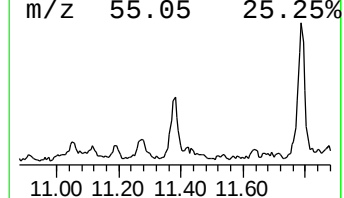
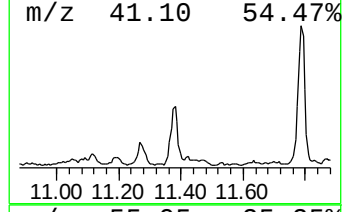
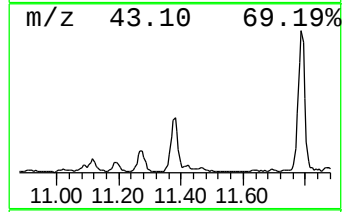
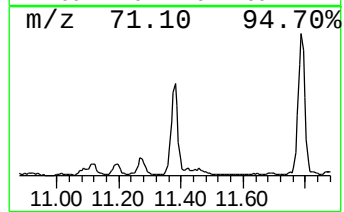
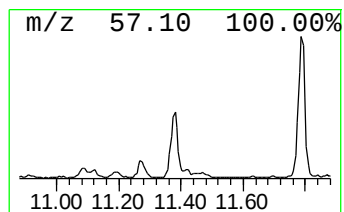
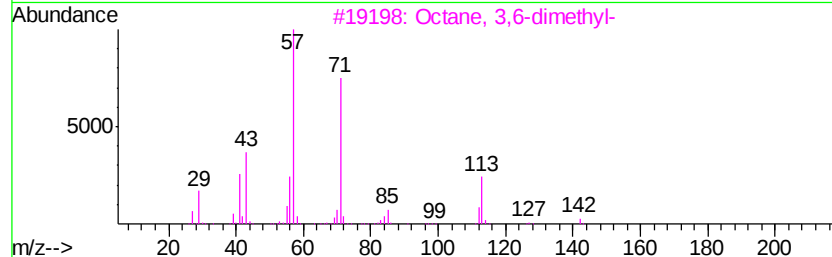
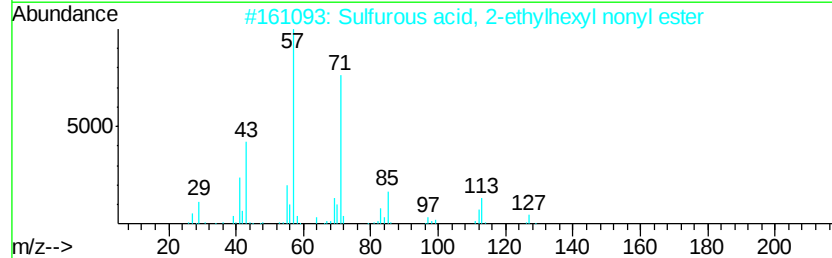
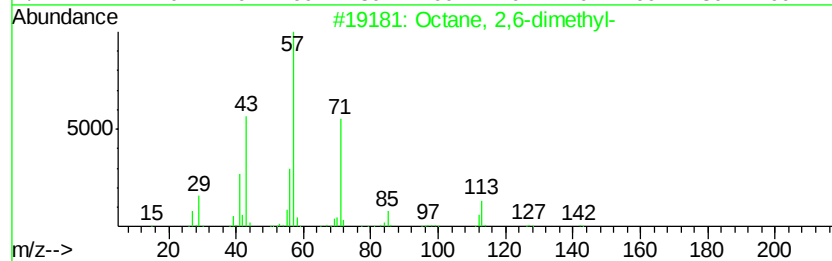
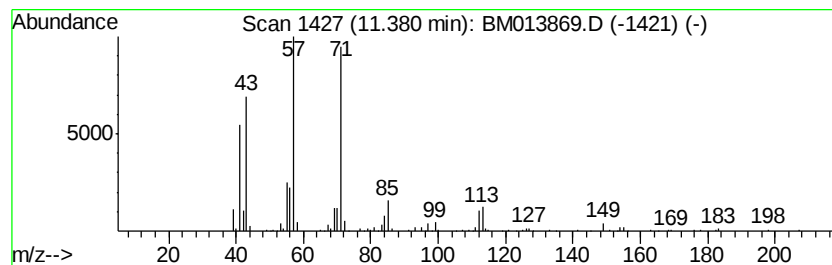
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	15.42 ng/ul	909144	Napthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	80
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
5		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
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Acq On : 27 Jan 2018 06:10
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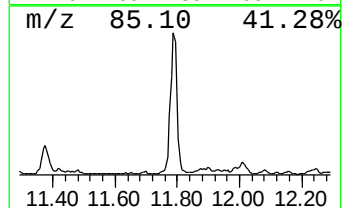
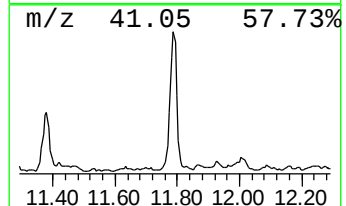
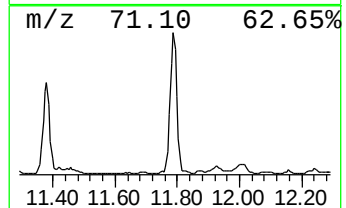
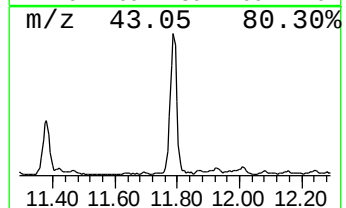
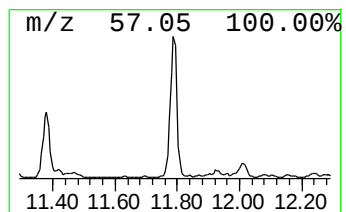
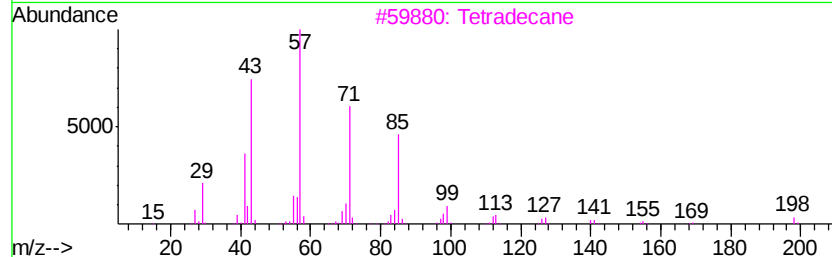
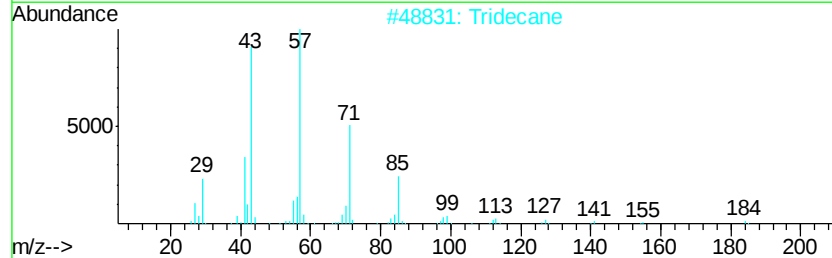
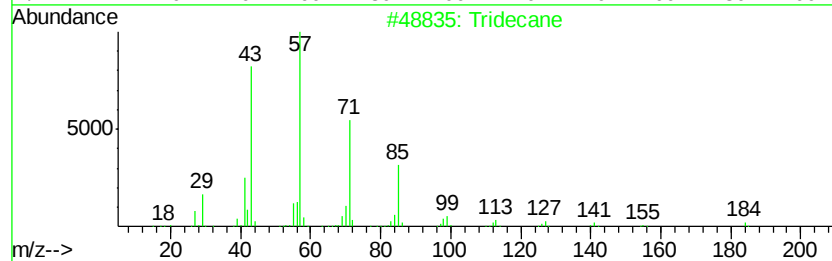
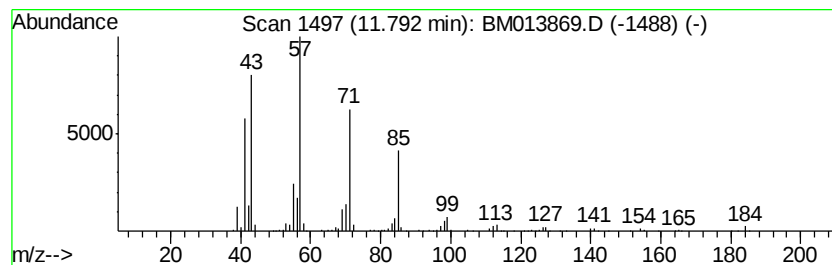
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	31.45 ng/ul	1854630	Naphthalene-d8	10.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	94
2		Tridecane	184	C13H28	000629-50-5	93
3		Tetradecane	198	C14H30	000629-59-4	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
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ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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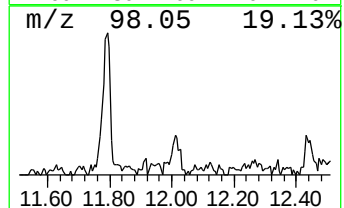
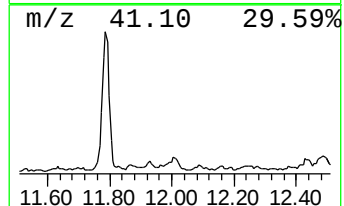
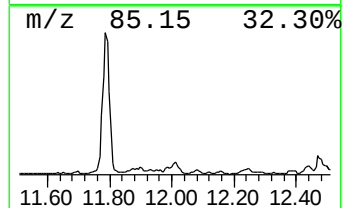
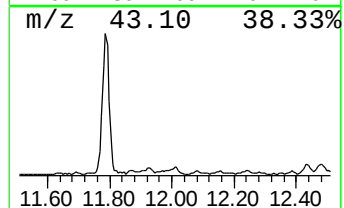
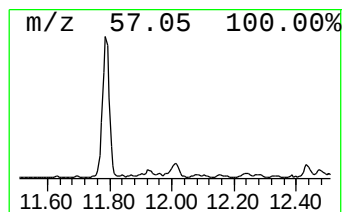
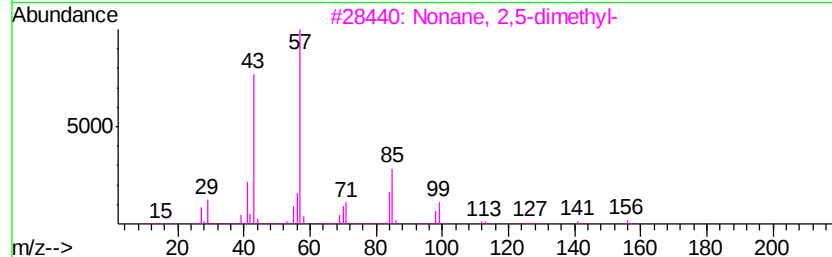
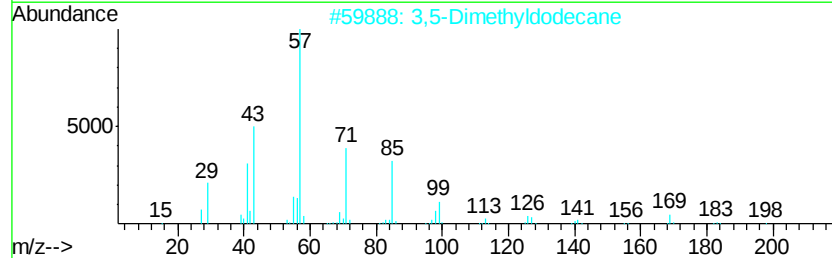
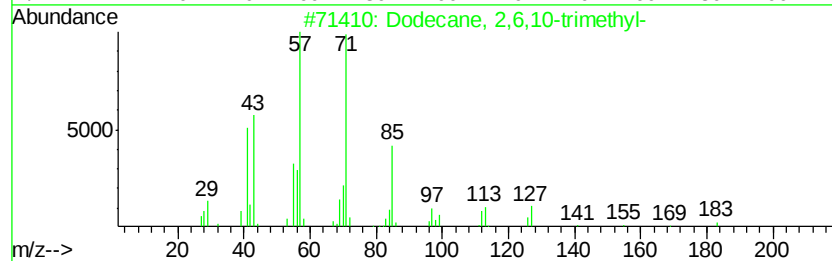
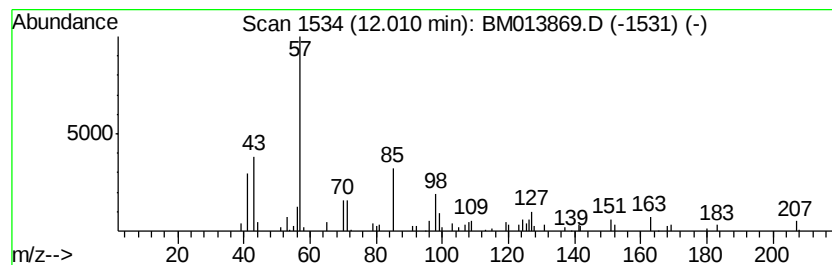
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	3.29 ng/ul	194077	Napthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	40
2			3,5-Dimethyldodecane	198	C14H30	107770-99-0	38
3			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	38
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	38
5			Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	38



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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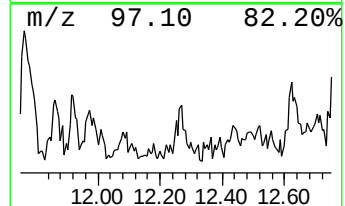
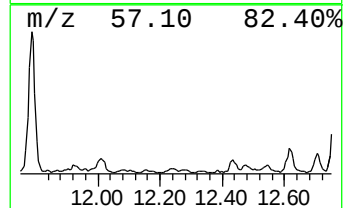
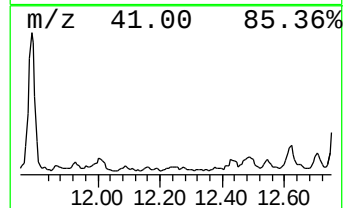
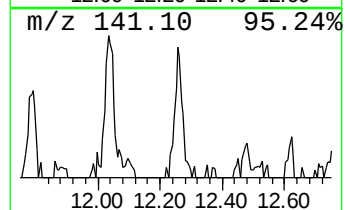
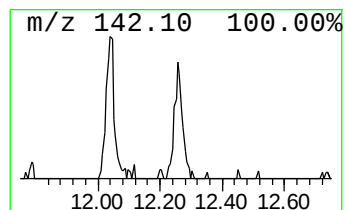
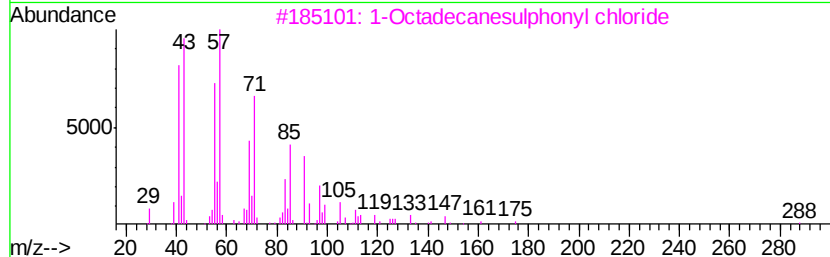
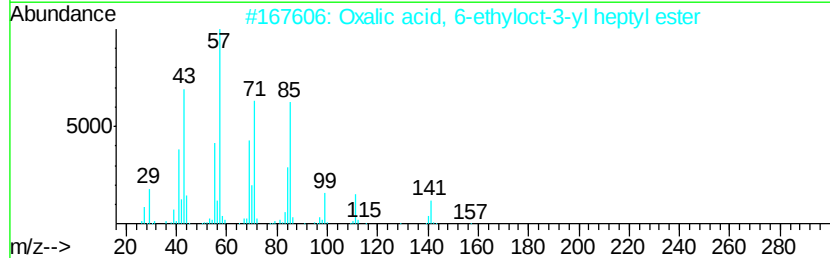
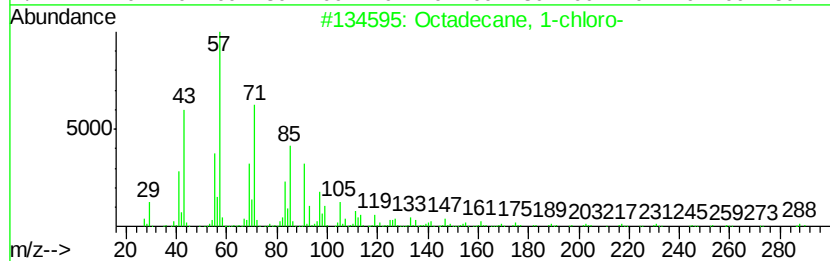
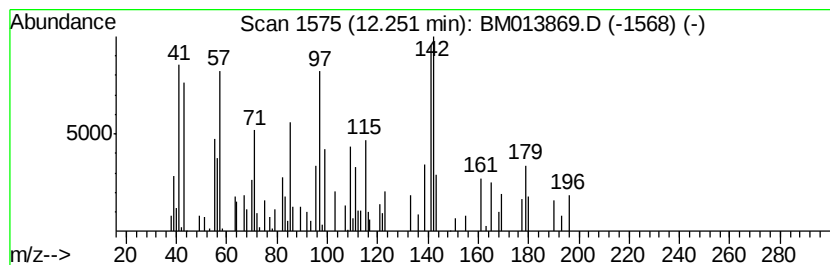
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown-01 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	2.08 ng/ul	122644	Naphthalene-d8	10.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	38
2			Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	38
3			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	38
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	35
5			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	35



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
F6A97DL

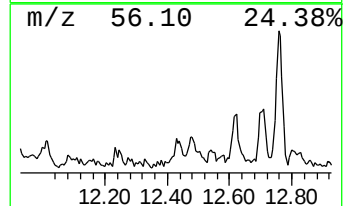
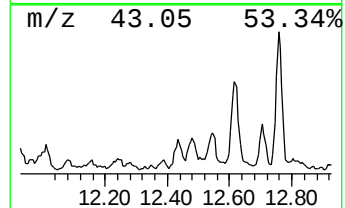
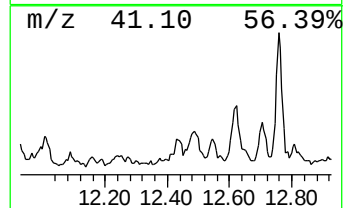
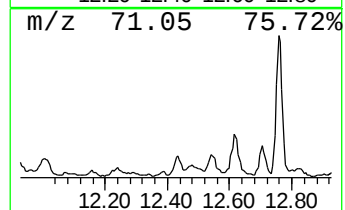
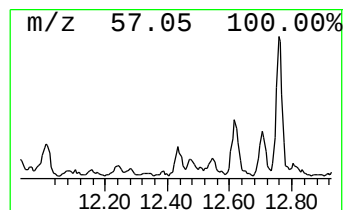
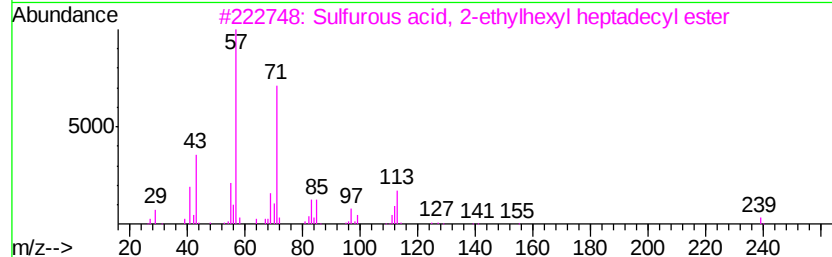
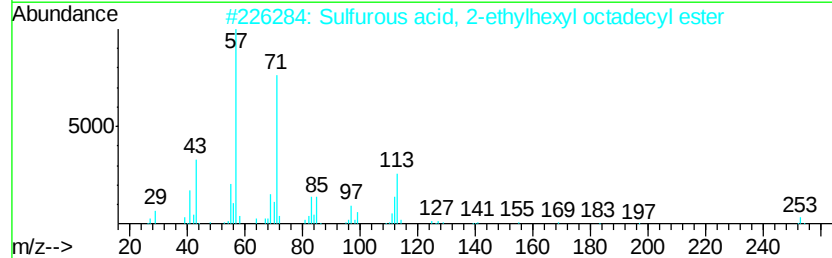
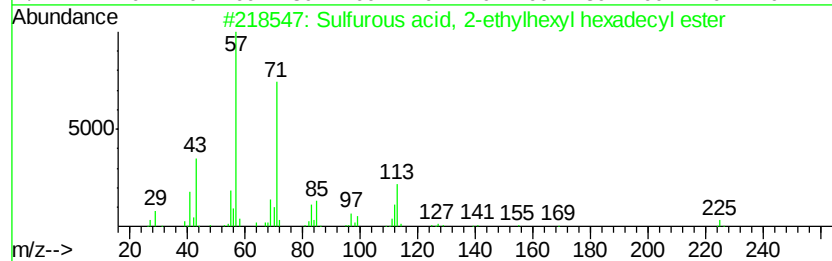
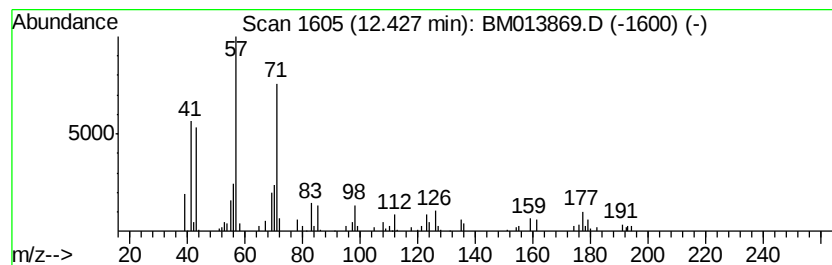
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Sulfurous acid, 2-ethylhexy... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	2.07 ng/ul	215914	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	68
2		Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	64
3		Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	64
4		Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	64
5		Nonane, 5-propyl-	170	C12H26	000998-35-6	59



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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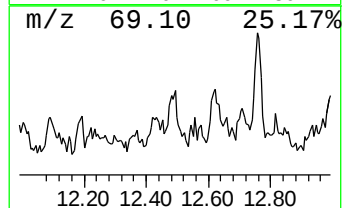
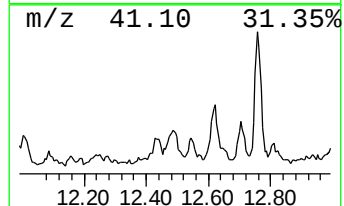
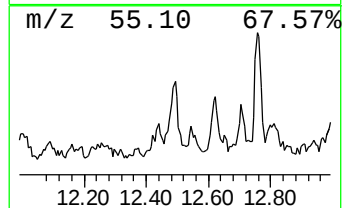
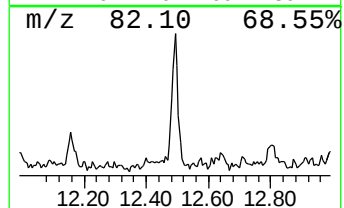
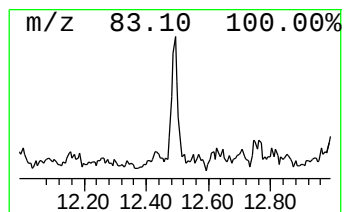
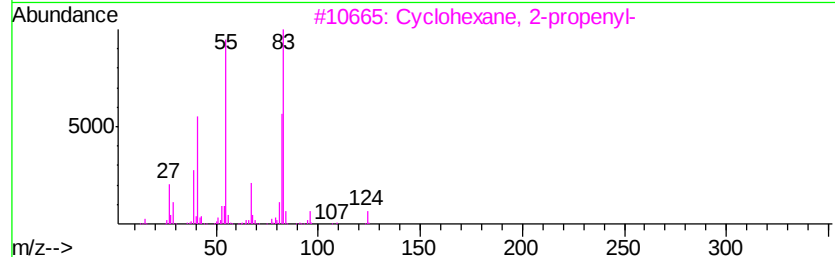
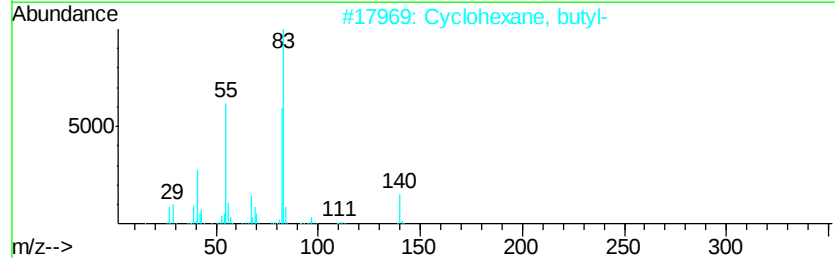
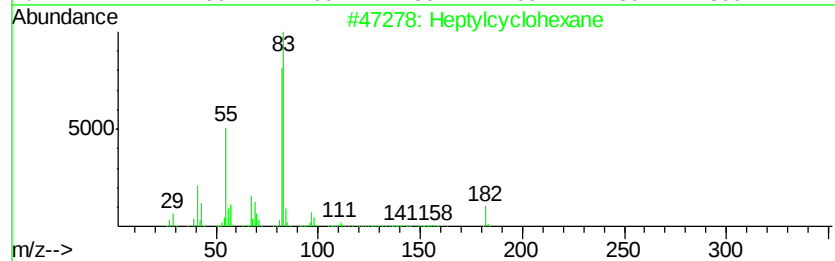
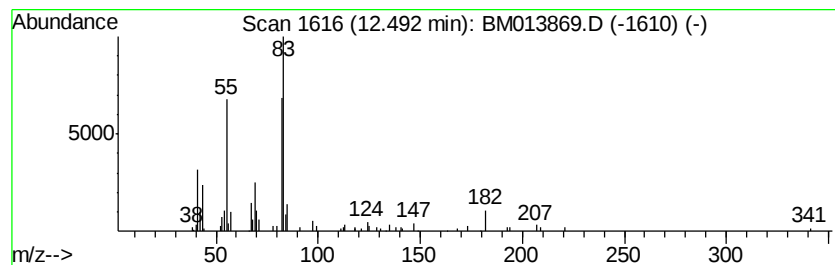
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	3.01 ng/ul	313816	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptylcyclohexane	182	C13H26	005617-41-4	58
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	53
3			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	50
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	50



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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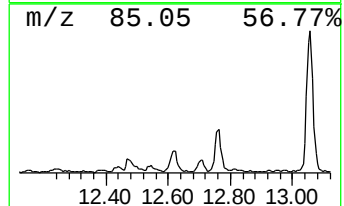
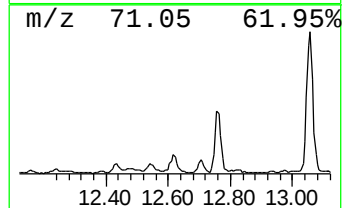
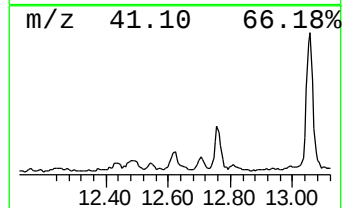
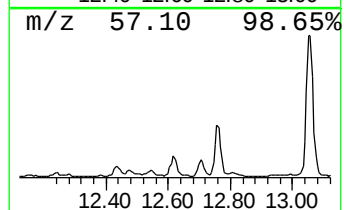
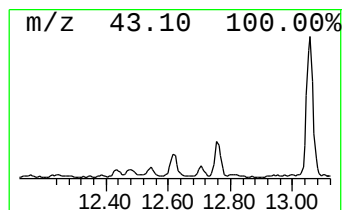
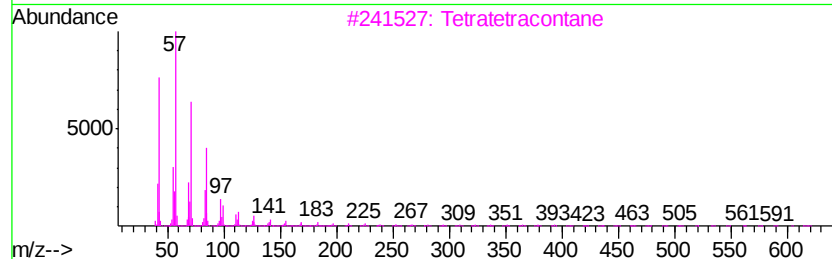
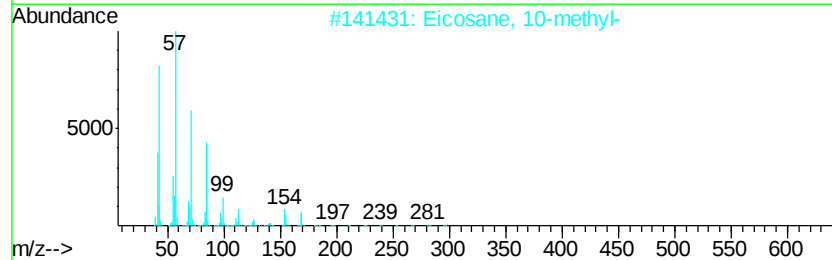
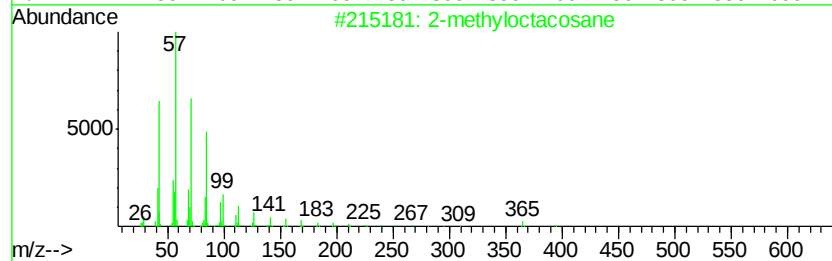
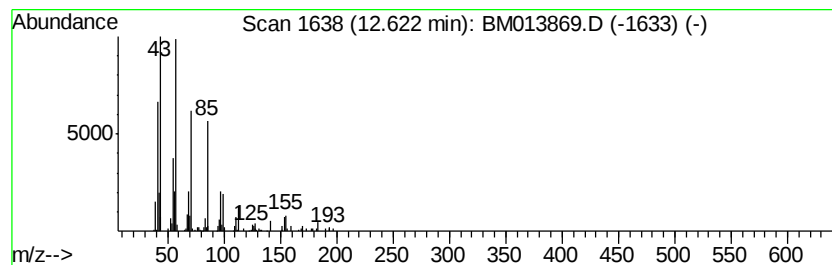
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	4.49 ng/ul	468643	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	90
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
3			Tetratetracontane	619	C44H90	007098-22-8	80
4			Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	72
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	72



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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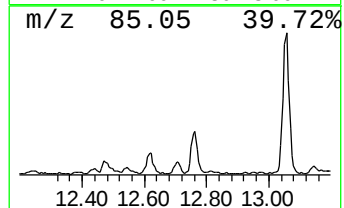
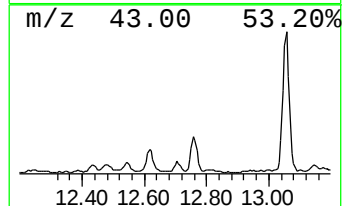
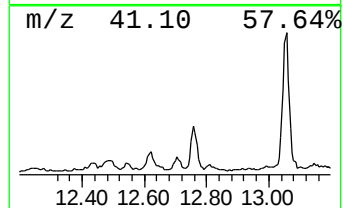
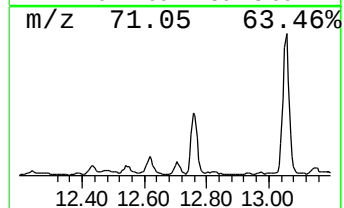
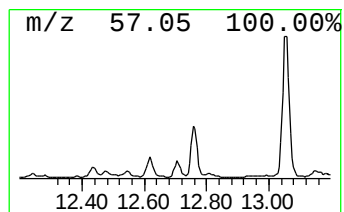
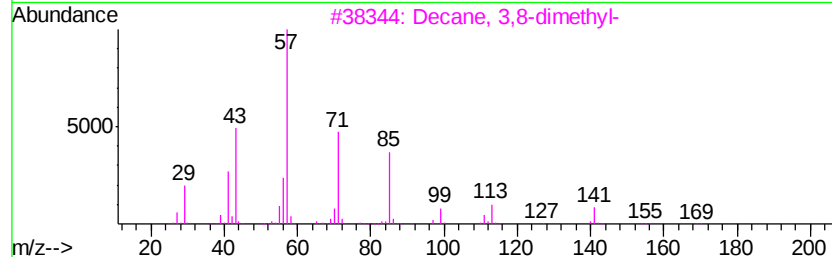
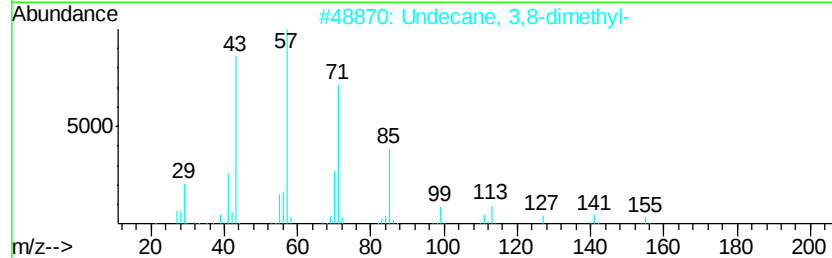
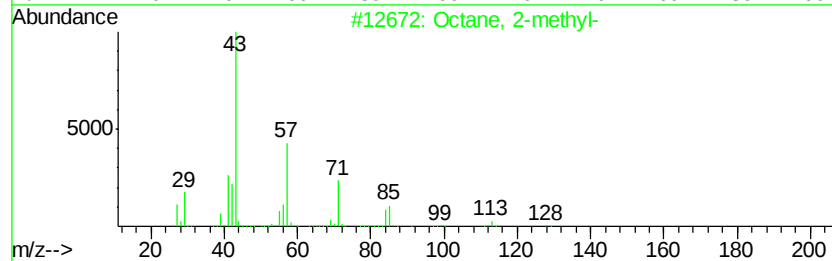
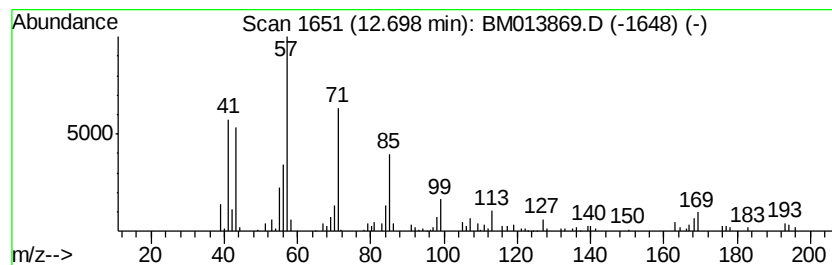
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	2.66 ng/ul	277571	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	64
2			Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	59
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
4			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	49
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	43



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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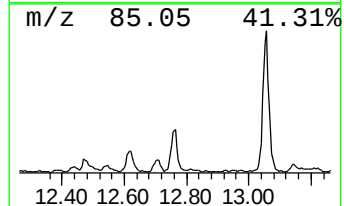
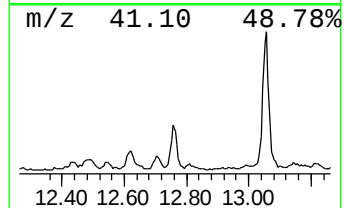
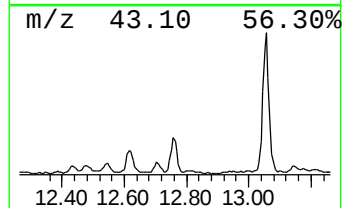
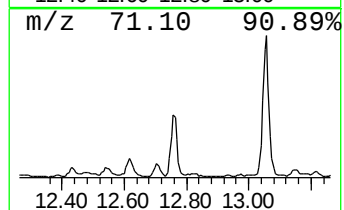
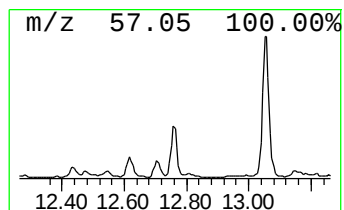
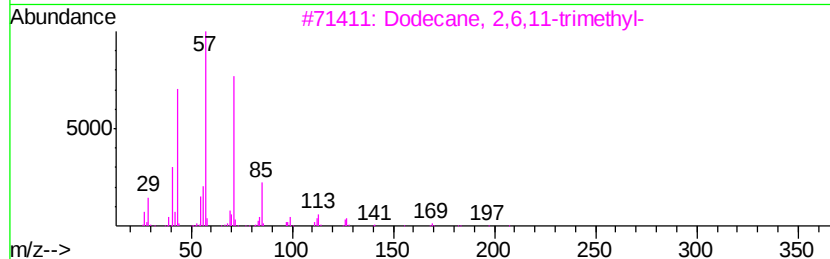
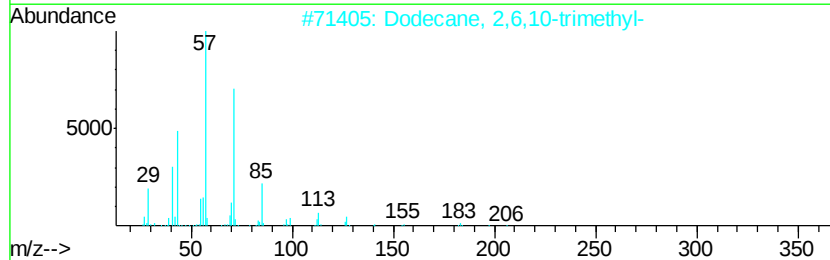
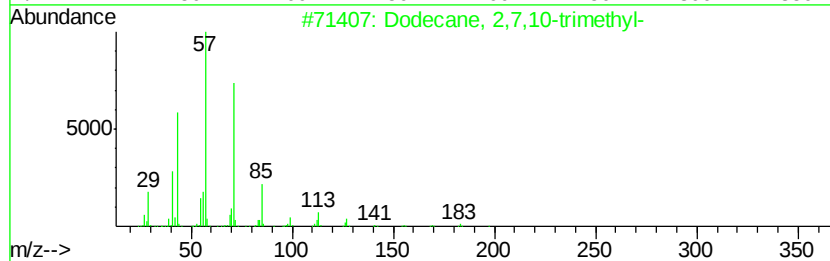
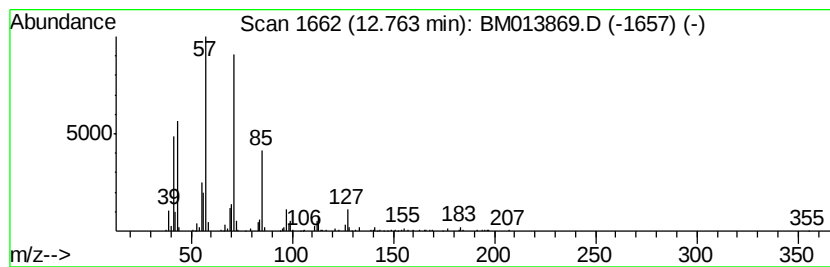
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	7.30 ng/ul	762040	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
5			Decane, 5-propyl-	184	C13H28	017312-62-8	68



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

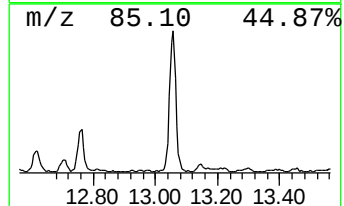
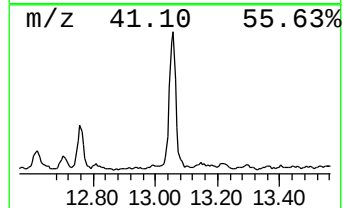
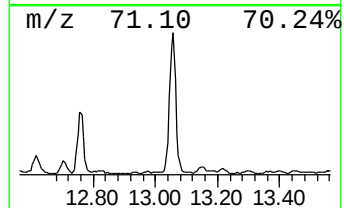
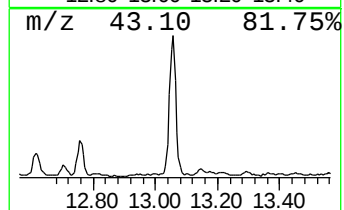
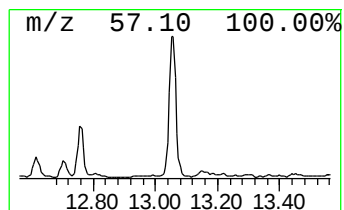
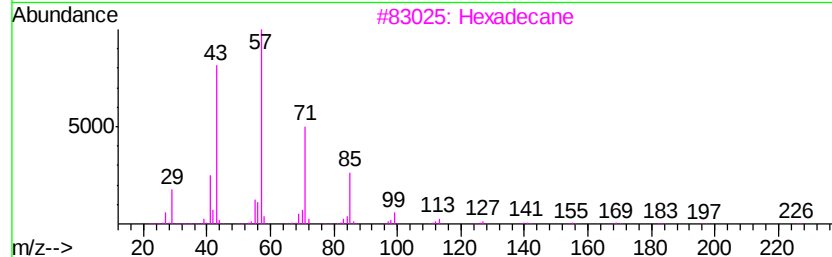
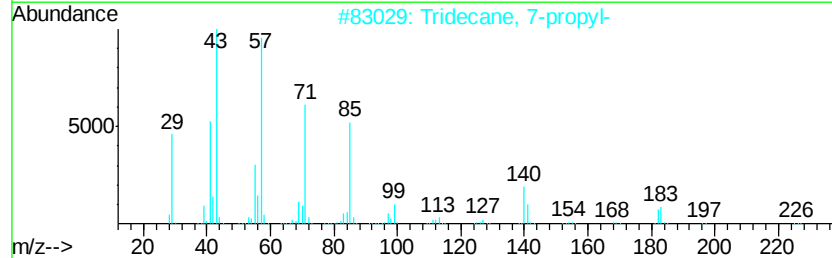
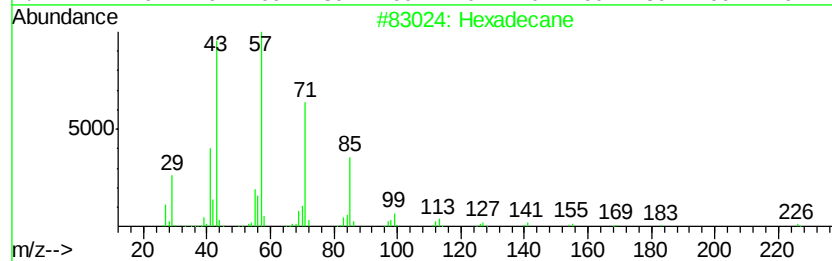
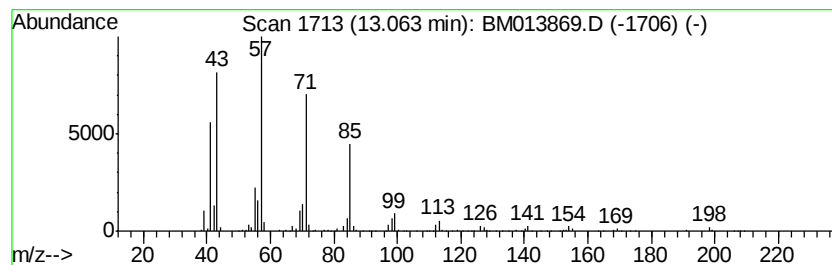
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	20.34 ng/ul	2121970	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
3		Hexadecane	226	C16H34	000544-76-3	80
4		Tridecane	184	C13H28	000629-50-5	80
5		Decane, 3-bromo-	220	C10H21Br	030571-71-2	72



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

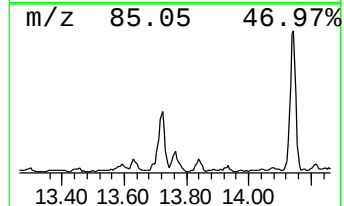
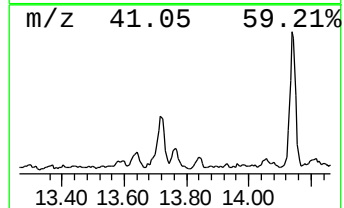
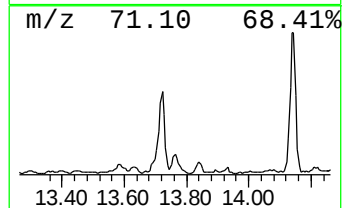
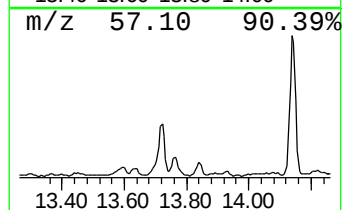
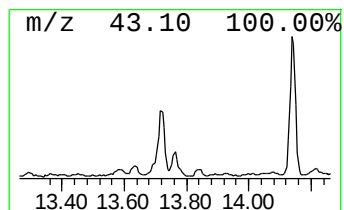
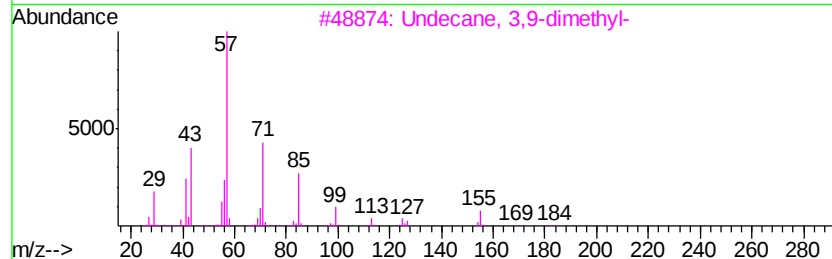
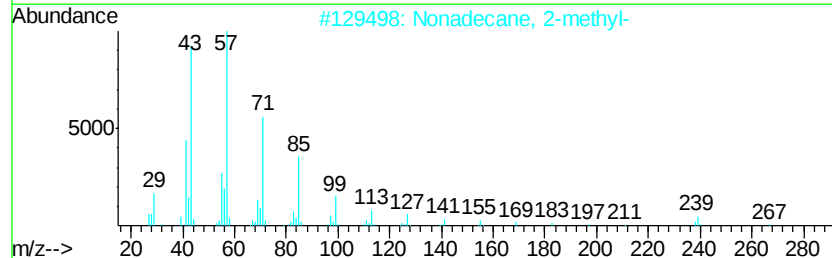
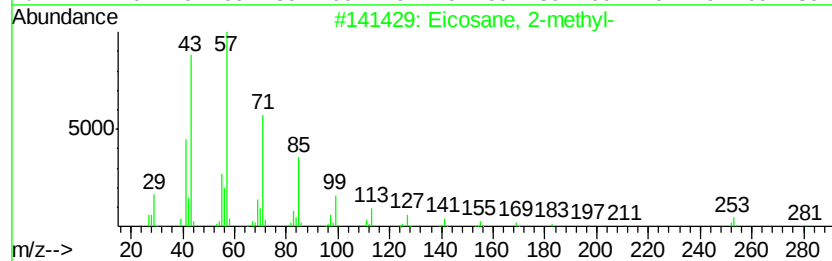
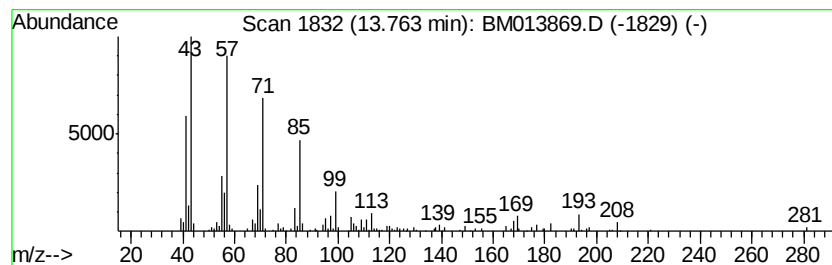
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	4.02 ng/ul	419917	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 2-methyl-	296	C21H44	001560-84-5	72
2			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
3			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	72
4			10-Methylnonadecane	282	C20H42	056862-62-5	72
5			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	68



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

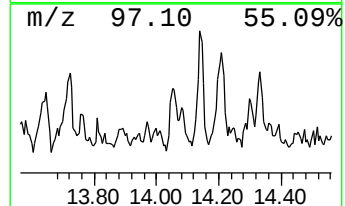
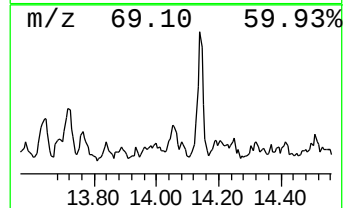
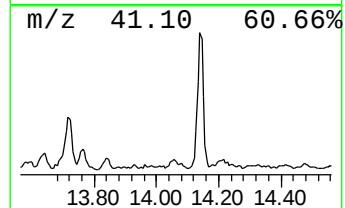
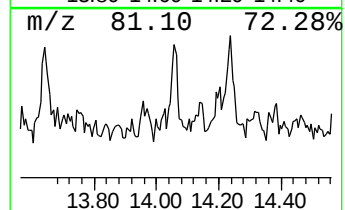
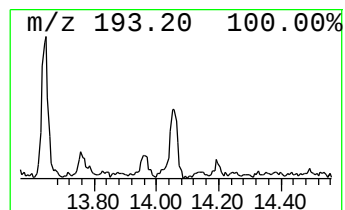
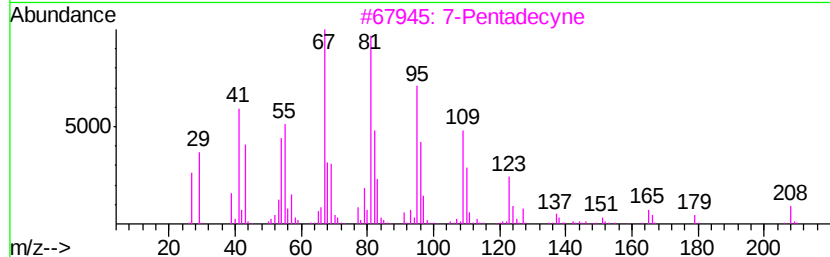
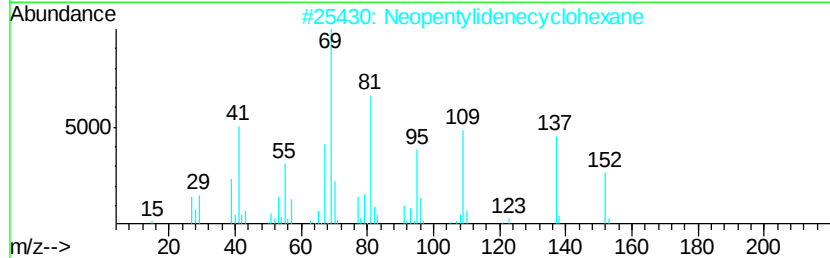
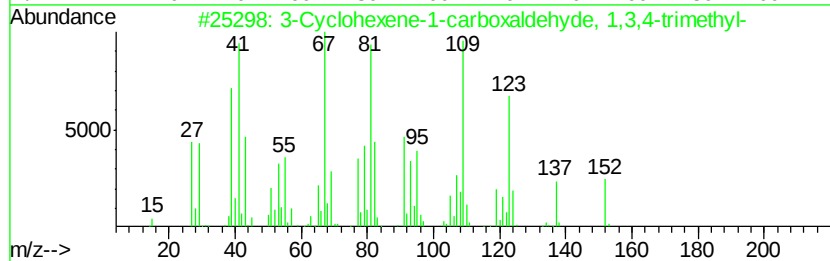
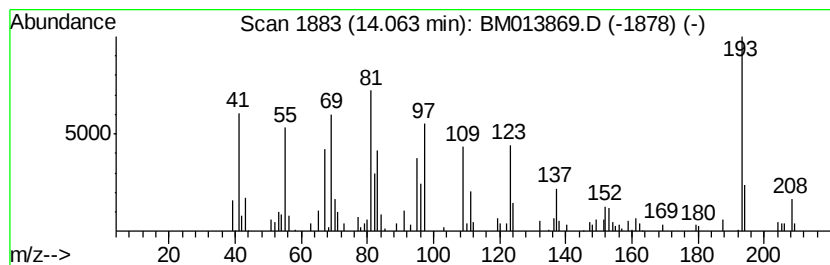
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	2.84 ng/ul	296293	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Cyclohexene-1-carboxaldehyde, ...	152 C10H16O	040702-26-9	38
2	Neopentylidenecyclohexane	152 C11H20	039546-80-0	38
3	7-Pentadecyne	208 C15H28	022089-89-0	38
4	Decahydro-4,4,8,9,10-pentamethyl...	208 C15H28	080655-44-3	35
5	6-Acetamido-1,4-benzodioxane	193 C10H11NO3	063546-19-0	30



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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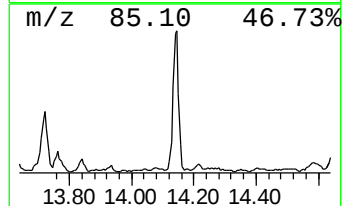
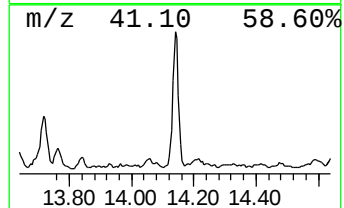
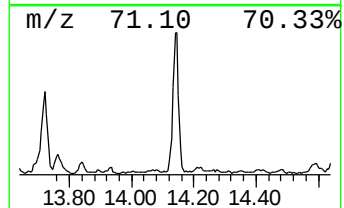
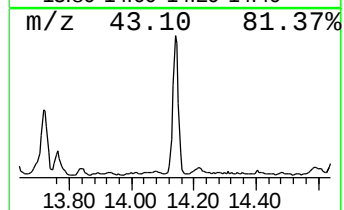
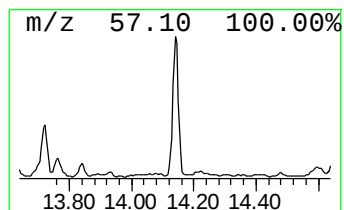
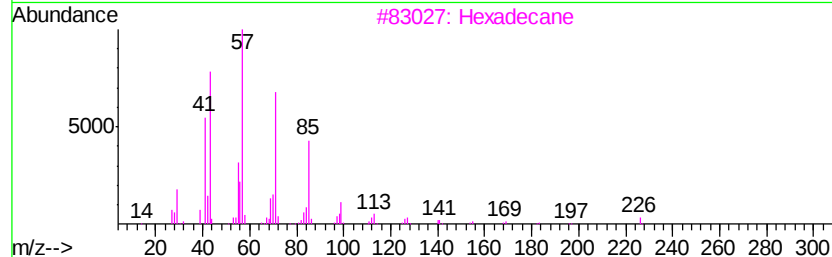
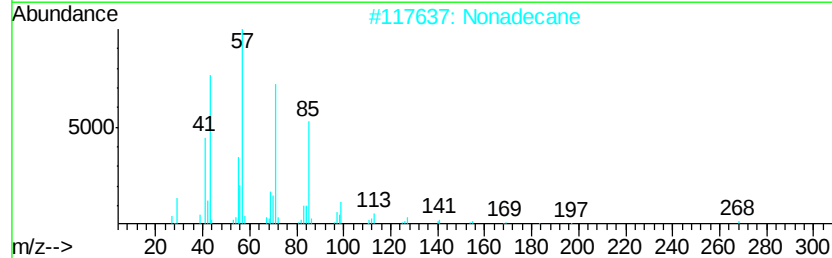
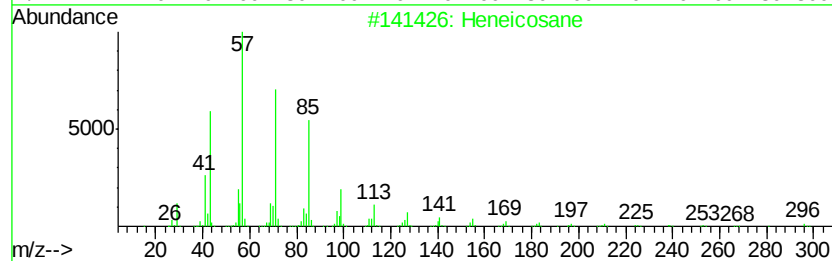
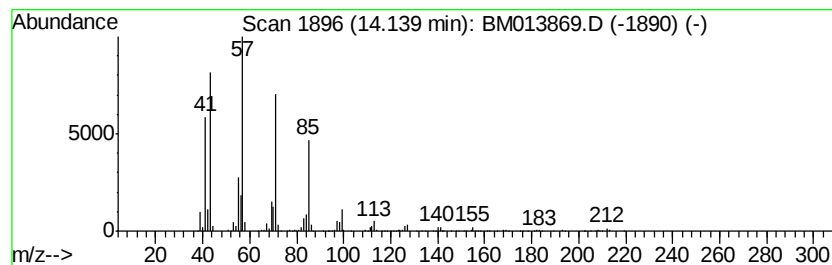
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	19.80 ng/ul	2066380	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Nonadecane	268	C19H40	000629-92-5	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		9-methylheptadecane	254	C18H38	026741-18-4	90
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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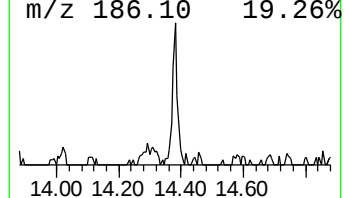
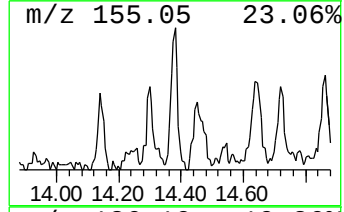
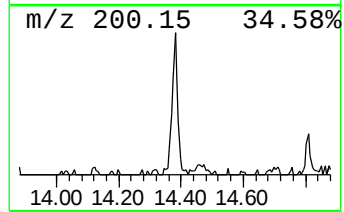
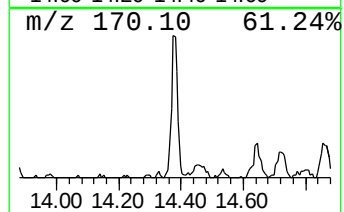
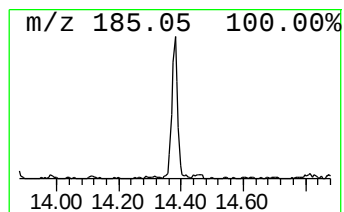
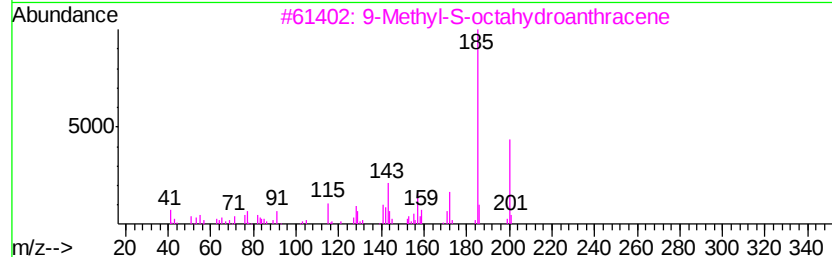
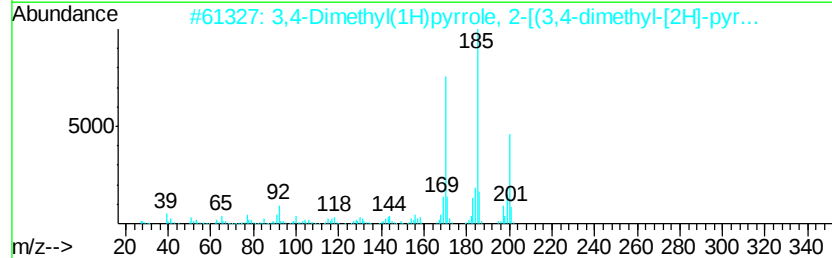
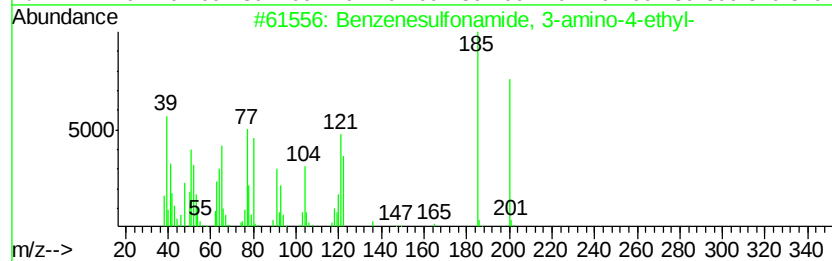
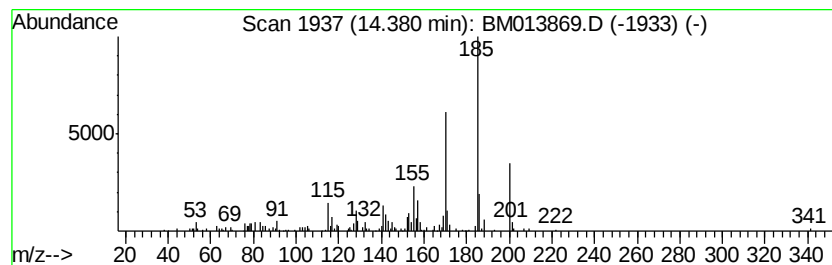
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Benzenesulfonamide, 3-amino... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.38	2.52 ng/ul	262765	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, 3-amino-4-et...	200	C8H12N2O2S	1000362-68-4	86
2		3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	64
3		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	53
4		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	46
5		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	38



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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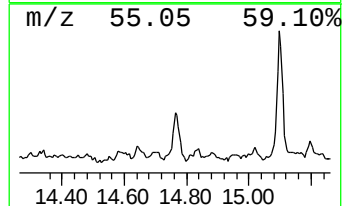
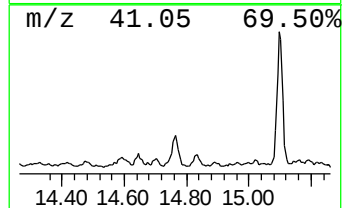
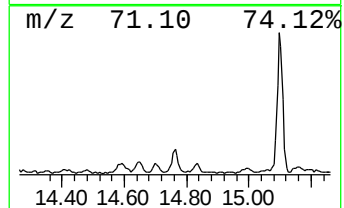
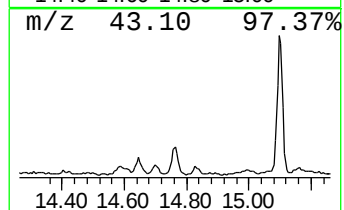
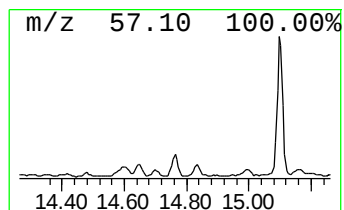
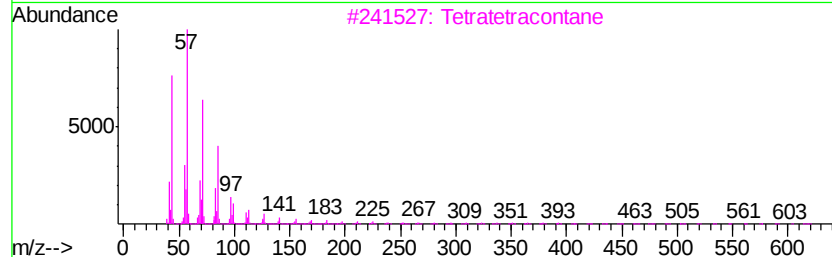
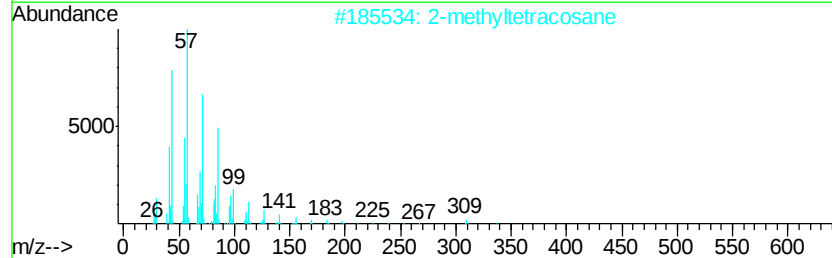
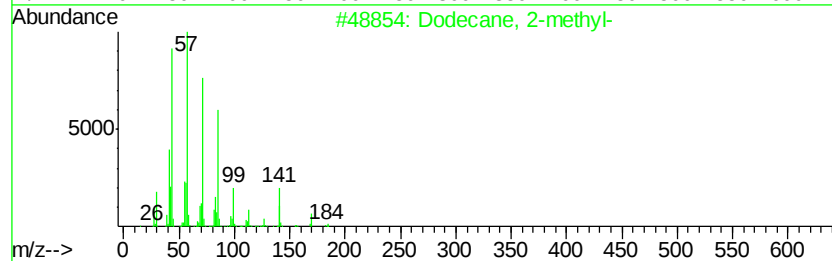
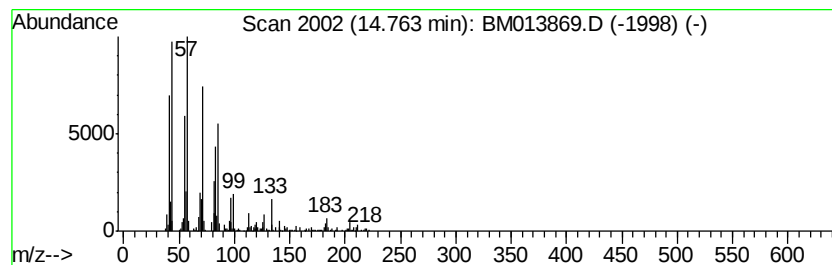
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	5.95 ng/ul	620501	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-	184	C13H28	001560-97-0	76
2			2-methyltetracosane	352	C25H52	1000376-72-6	72
3			Tetratetracontane	619	C44H90	007098-22-8	64
4			10-Methylnonadecane	282	C20H42	056862-62-5	64
5			Hentriacontane	437	C31H64	000630-04-6	64



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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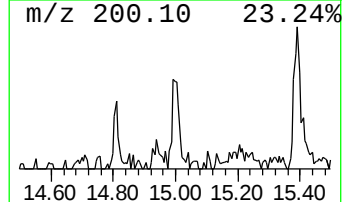
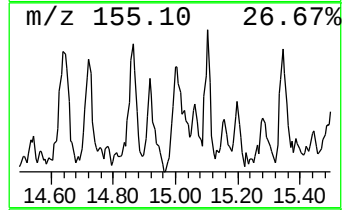
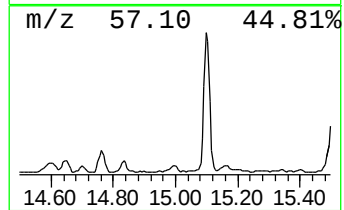
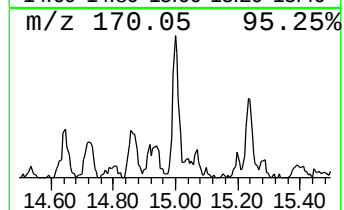
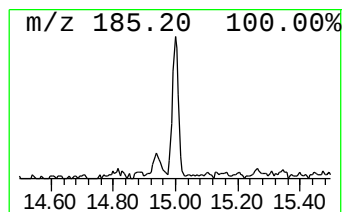
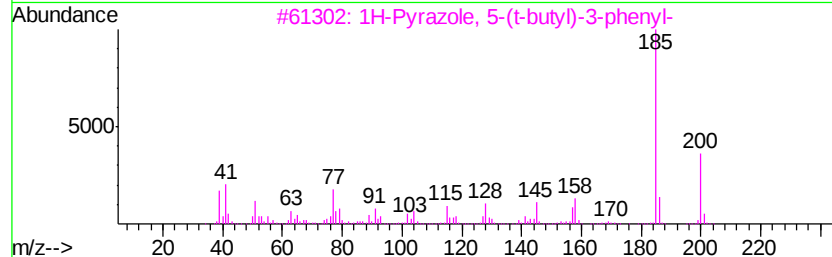
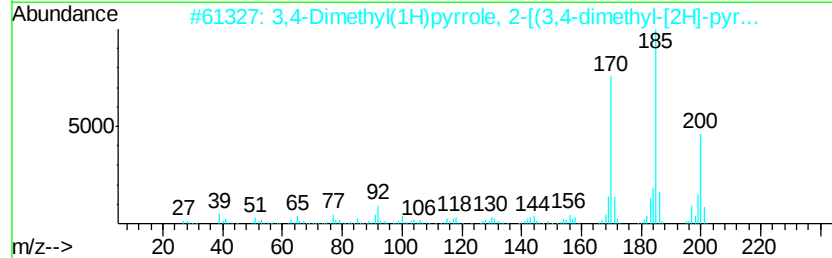
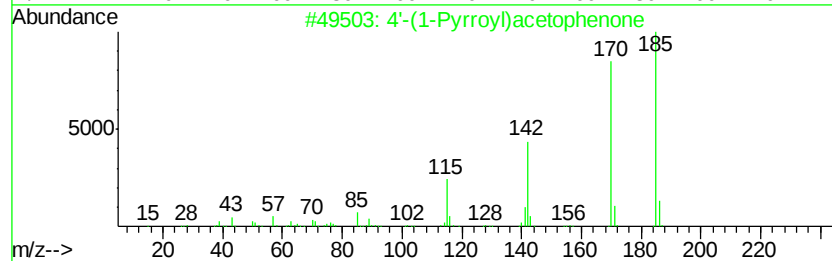
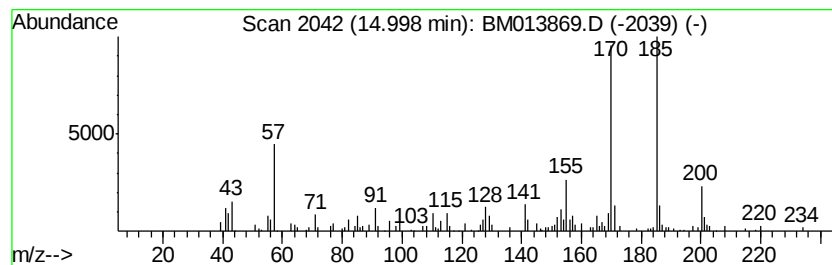
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 4'-(1-Pyrrolyl)acetophenone Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	2.90 ng/ul	302504	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
2			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	53
3			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
4			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	38
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	38



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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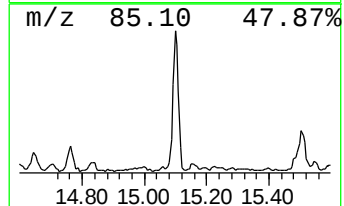
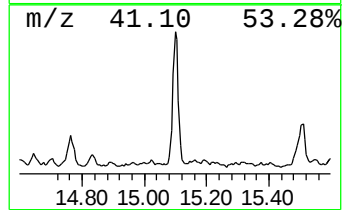
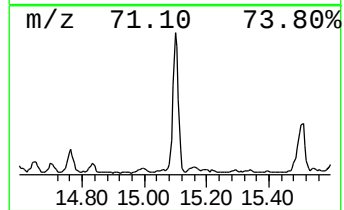
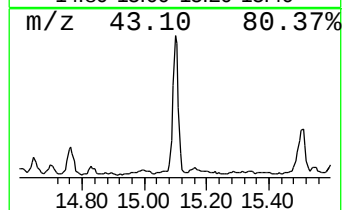
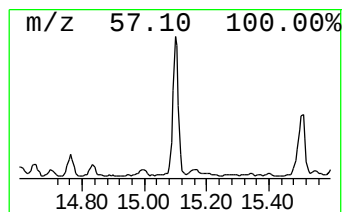
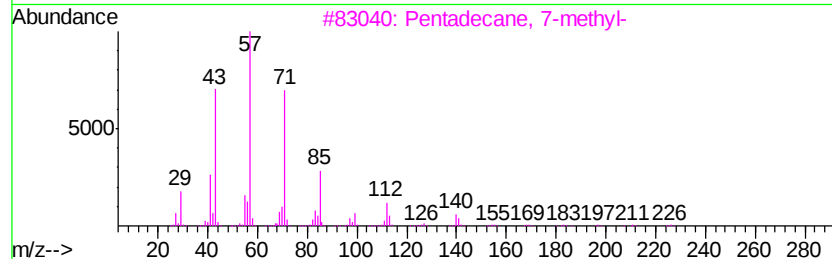
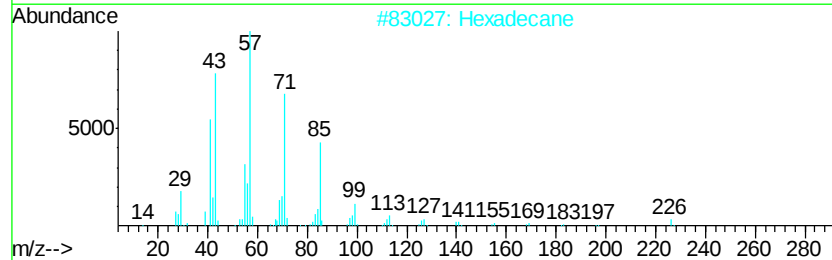
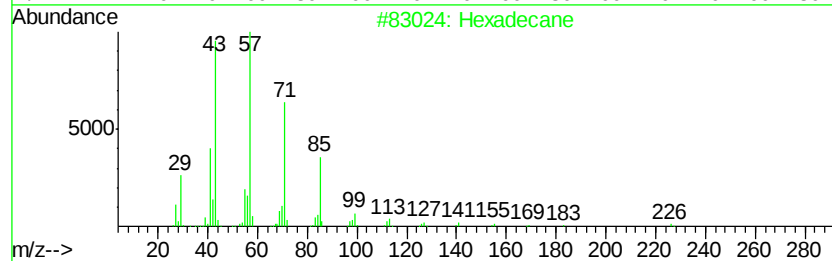
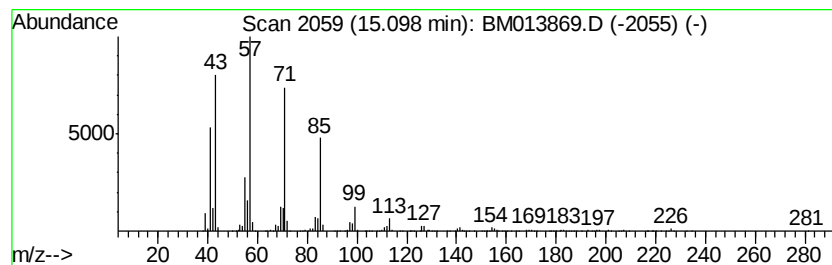
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	17.63 ng/ul	1839170	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	94
2		Hexadecane	226	C16H34	000544-76-3	93
3		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	93
4		Nonadecane	268	C19H40	000629-92-5	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
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Misc :
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Instrument :
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ClientSampleId :
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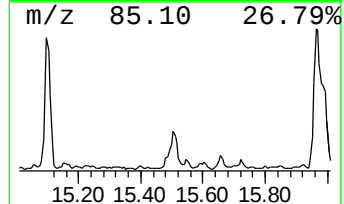
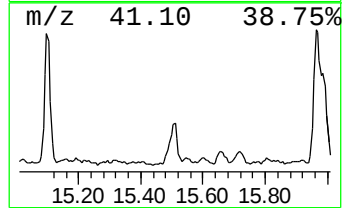
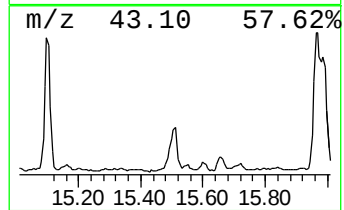
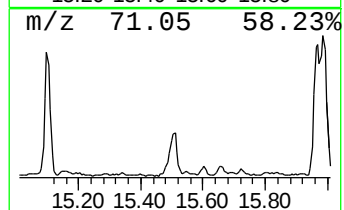
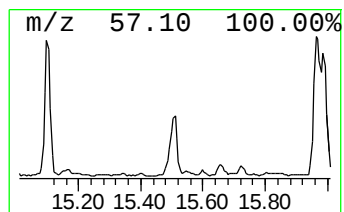
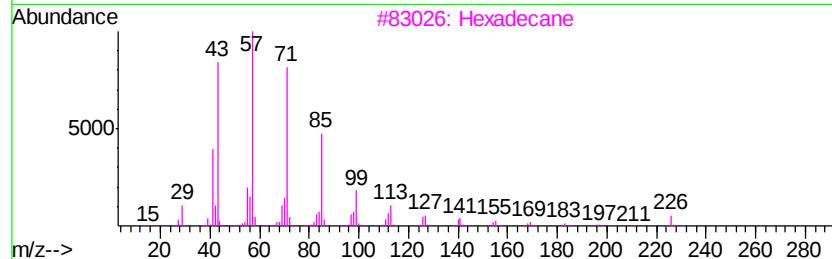
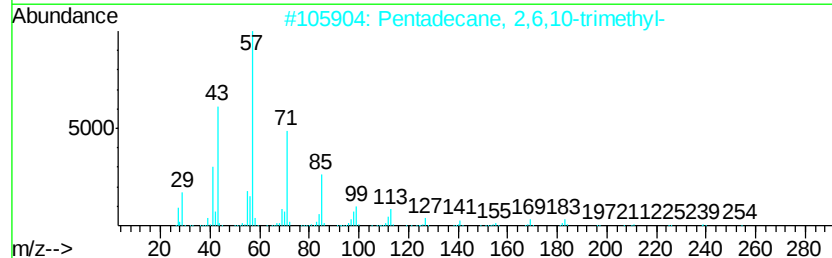
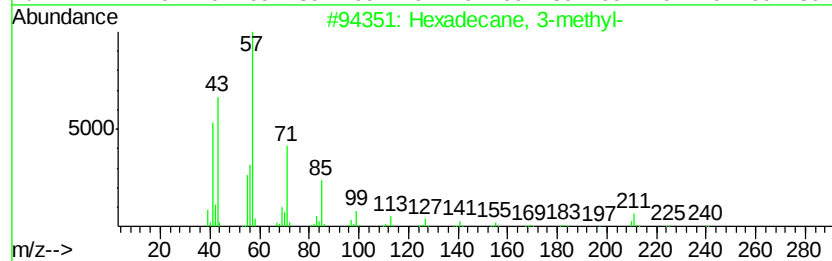
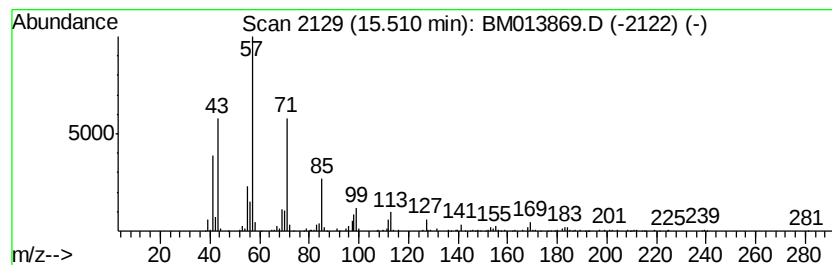
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.51	8.59 ng/ul	896046	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	91
2			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
3			Hexadecane	226	C16H34	000544-76-3	83
4			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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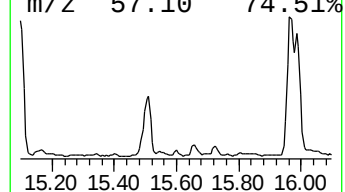
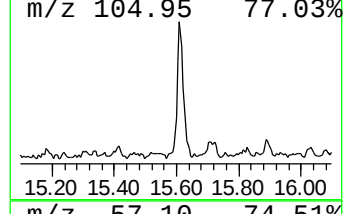
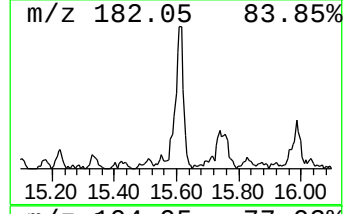
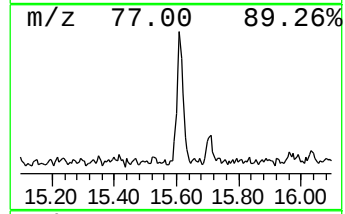
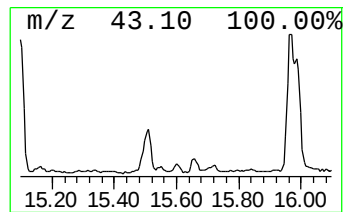
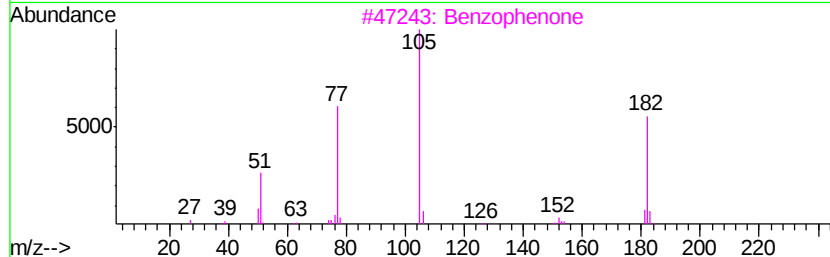
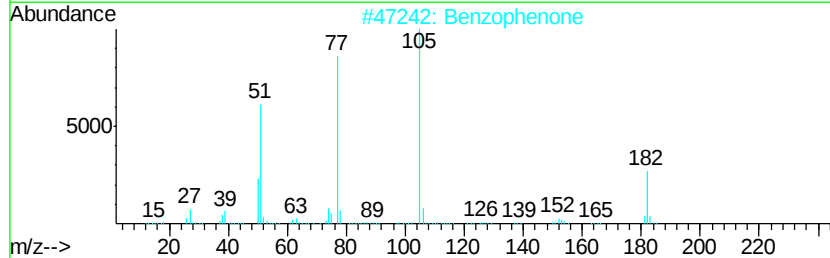
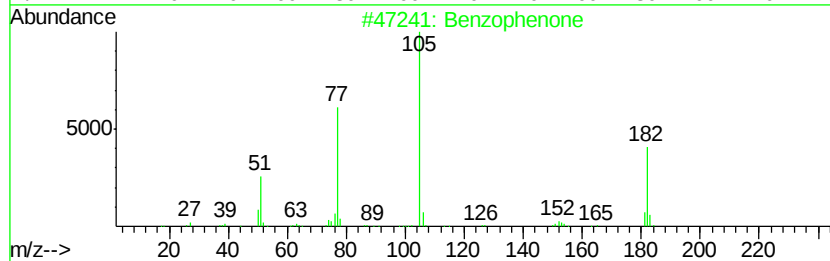
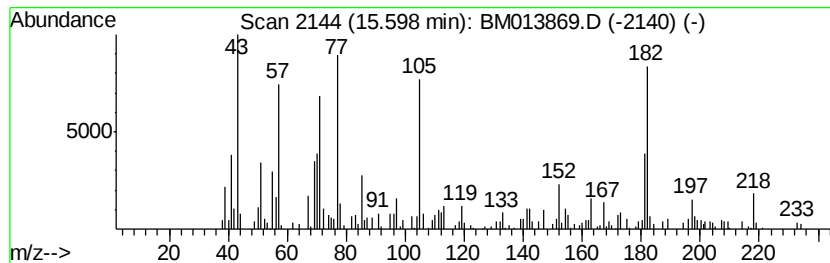
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Benzophenone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.60	3.41 ng/ul	355882	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	64
2			Benzophenone	182	C13H10O	000119-61-9	64
3			Benzophenone	182	C13H10O	000119-61-9	64
4			Benzophenone	182	C13H10O	000119-61-9	58
5			Benzophenone	182	C13H10O	000119-61-9	50



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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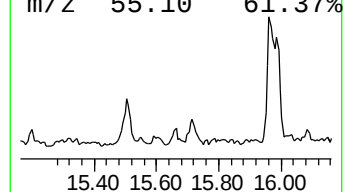
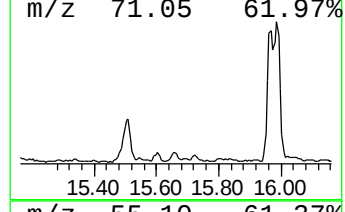
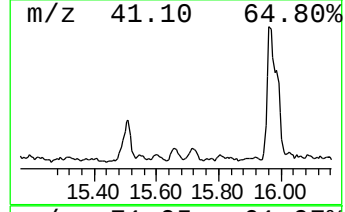
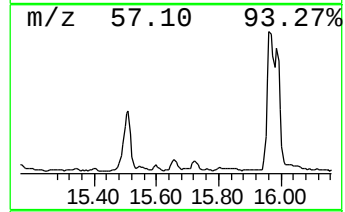
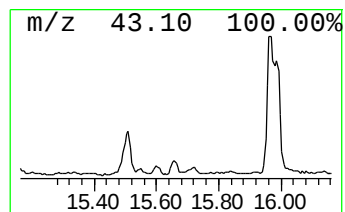
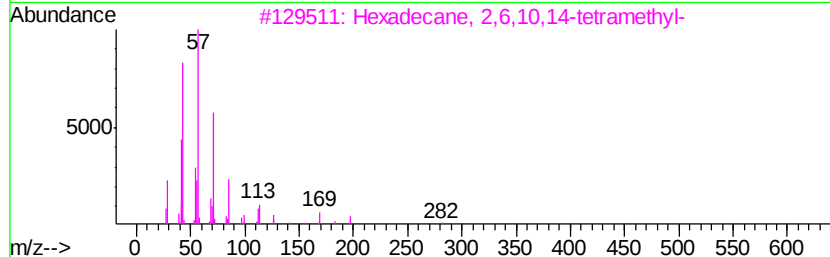
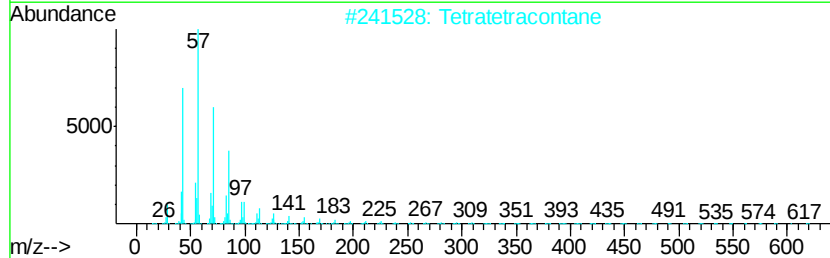
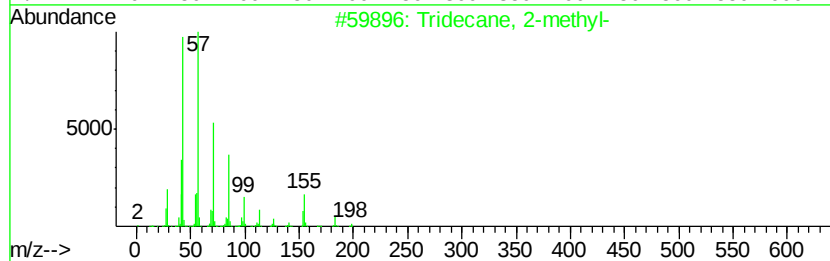
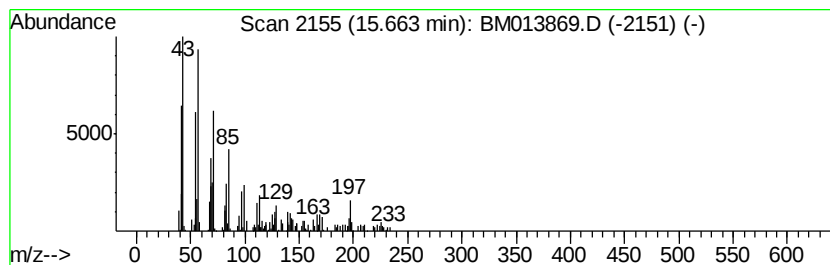
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	2.22 ng/ul	223382	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 2-methyl-	198	C14H30	001560-96-9	76
2			Tetratetracontane	619	C44H90	007098-22-8	72
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70
4			2-Bromotetradecane	276	C14H29Br	074036-95-6	68
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	64



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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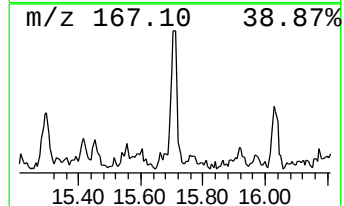
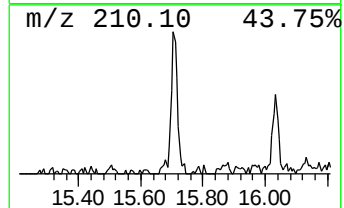
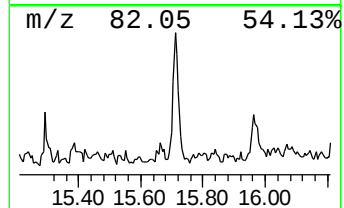
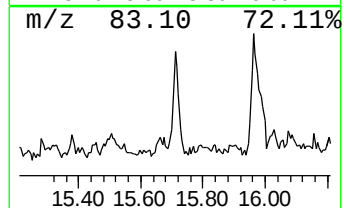
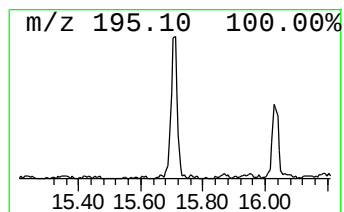
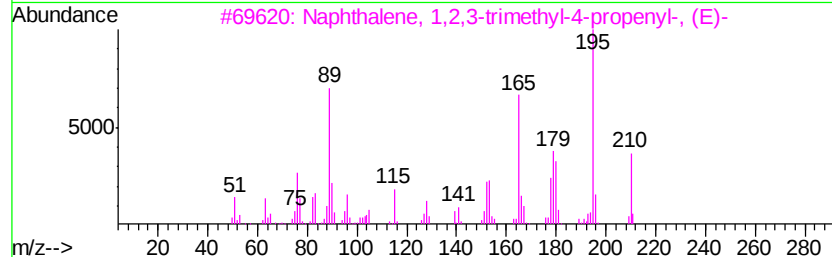
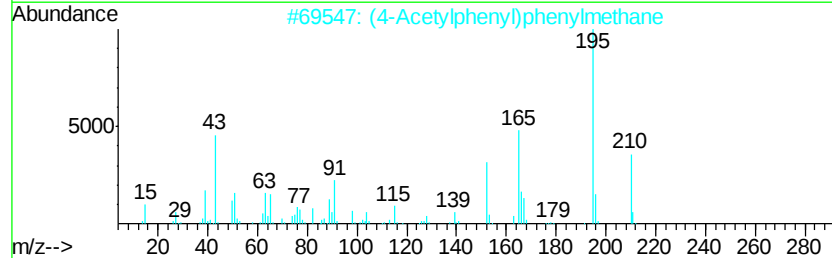
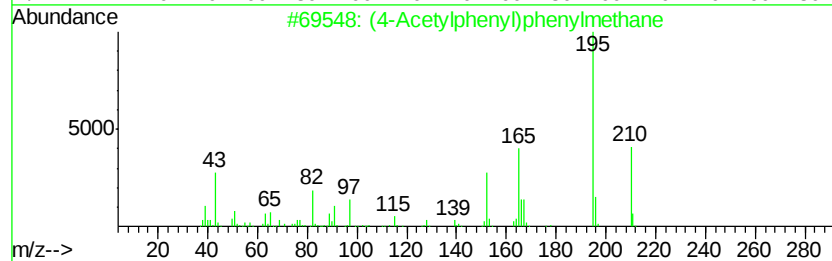
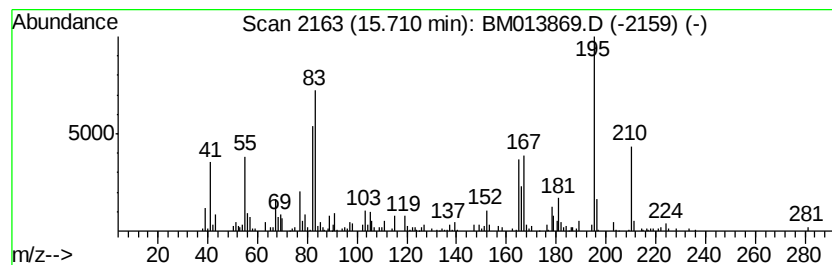
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	4.08 ng/ul	410121	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	49
2			(4-Acetylphenyl)phenylmethane	210	C15H14O	000782-92-3	49
3			Naphthalene, 1,2,3-trimethyl-4-p...	210	C16H18	026137-53-1	43
4			Benzo[c]cinnolin-2-amine	195	C12H9N3	004827-07-0	43
5			Dibenz[b,f][1,4]oxazepine	195	C13H9NO	000257-07-8	38



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
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Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
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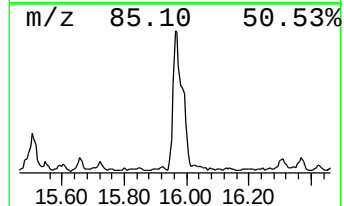
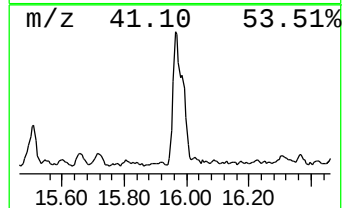
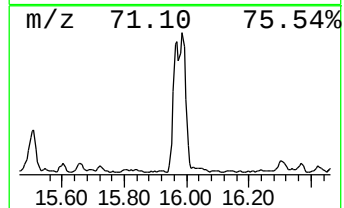
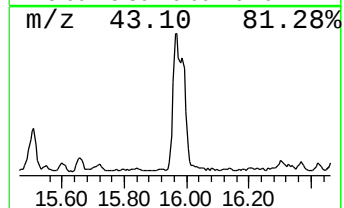
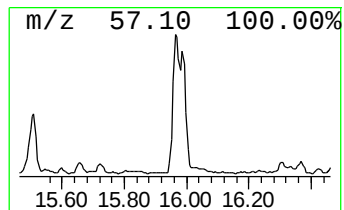
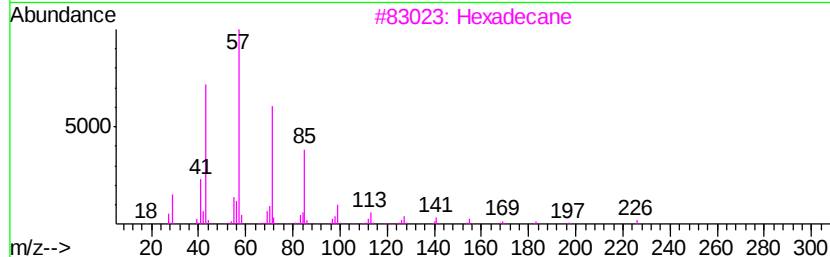
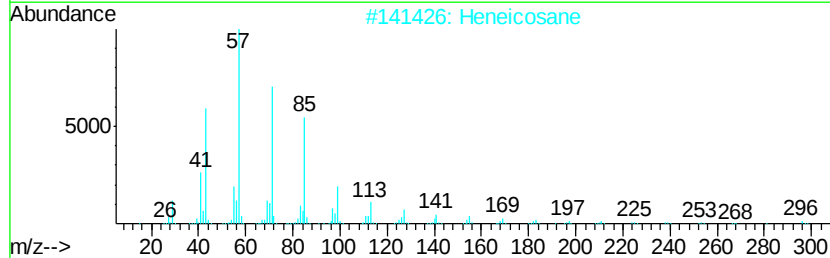
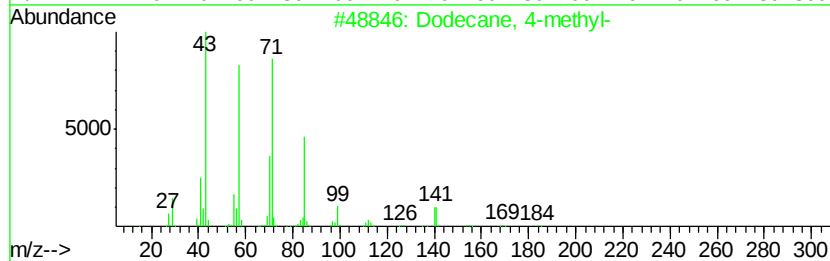
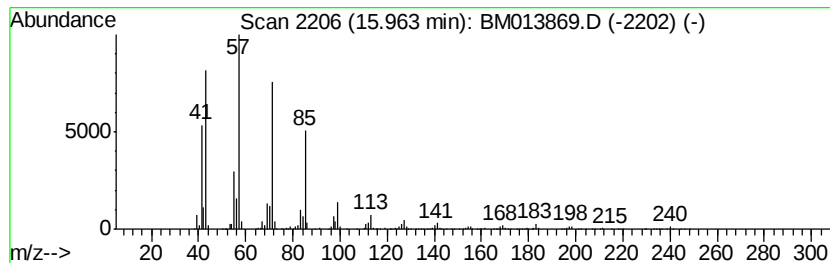
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	25.45 ng/ul	2556670	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Pentadecane	212	C15H32	000629-62-9	91
5		Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
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Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

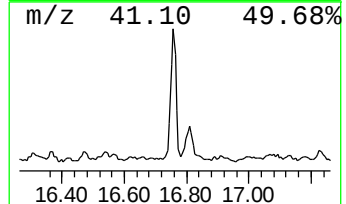
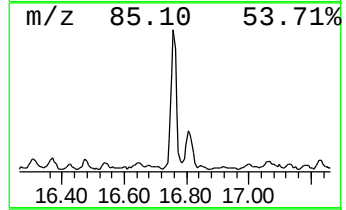
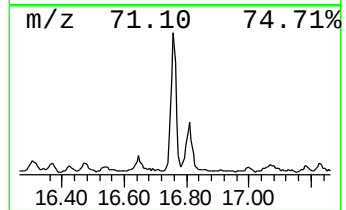
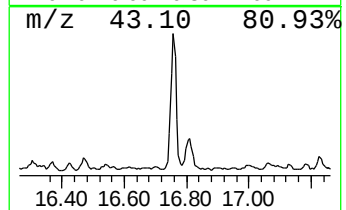
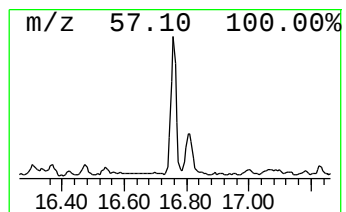
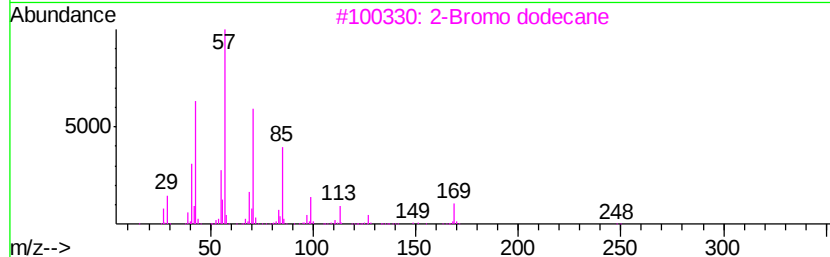
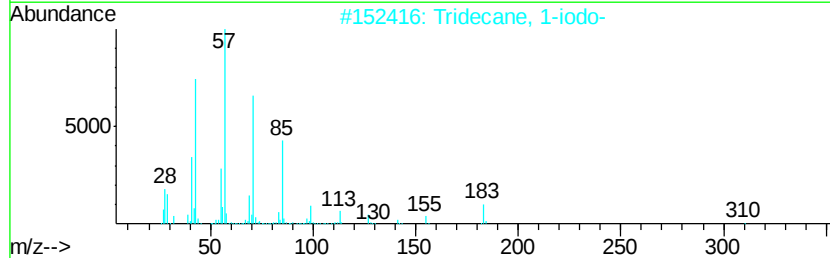
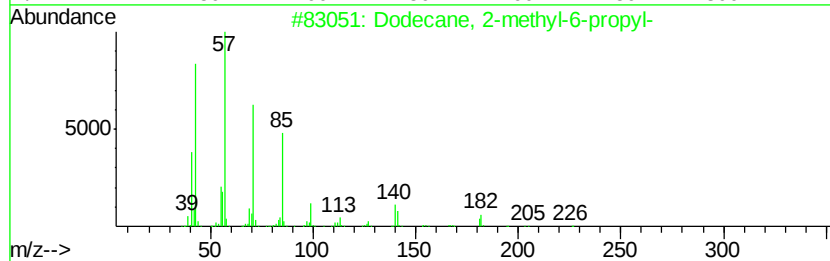
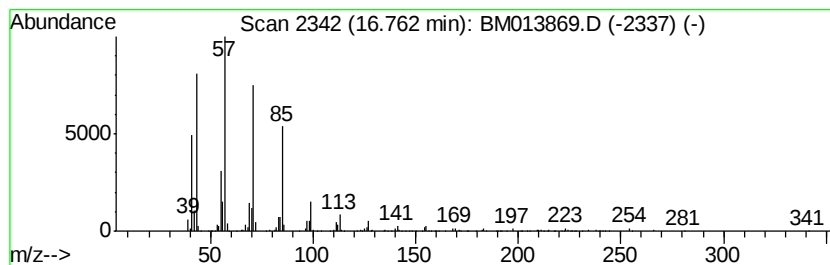
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	18.15 ng/ul	1823270	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	91
4		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	90
5		Tridecane, 7-propyl-	226	C16H34	055045-09-5	86



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

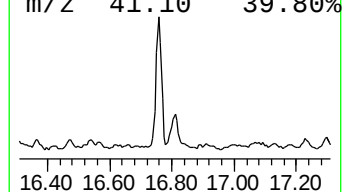
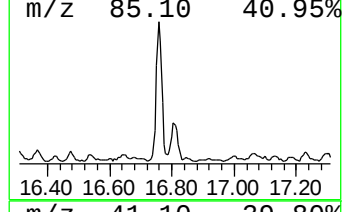
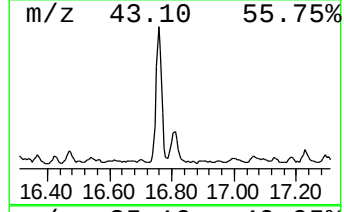
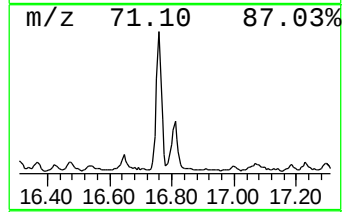
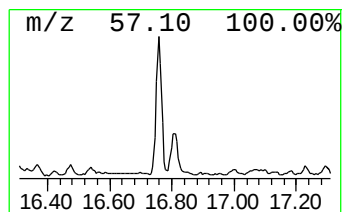
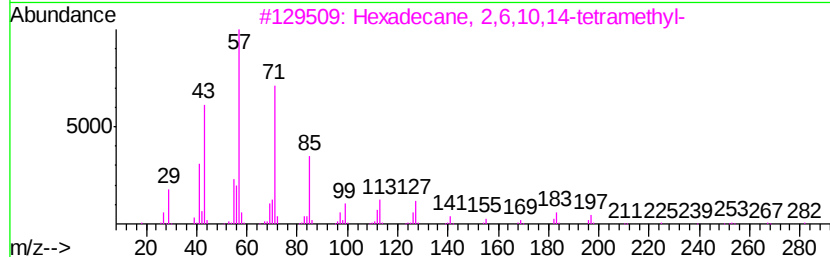
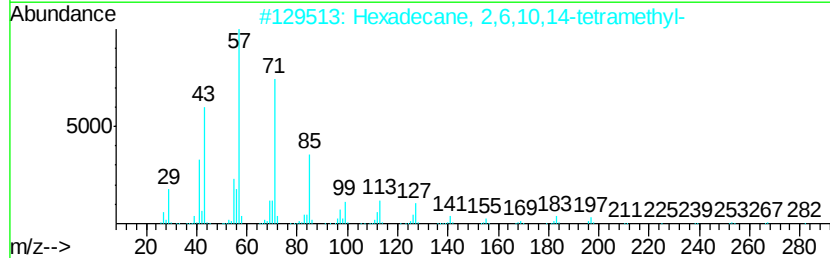
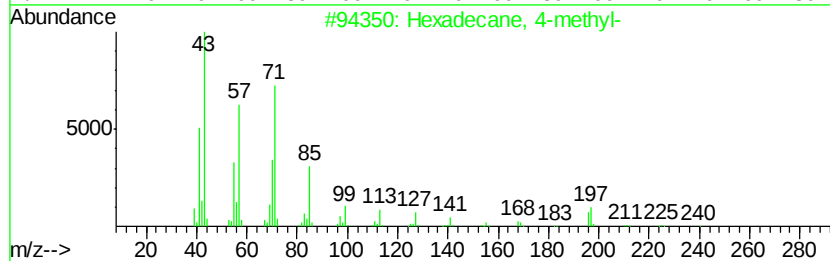
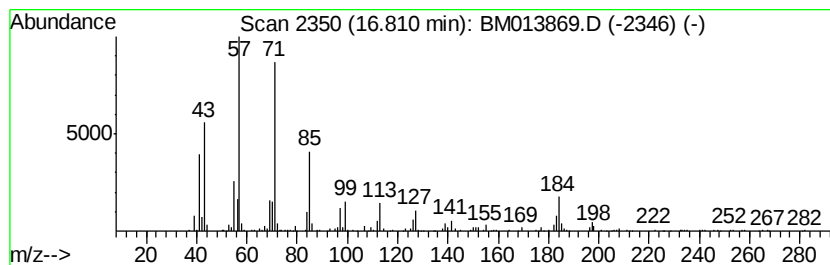
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	9.24 ng/ul	928530	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 4-methyl-	240	C17H36	025117-26-4	93
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
4			Heneicosane	296	C21H44	000629-94-7	87
5			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

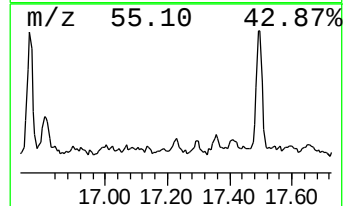
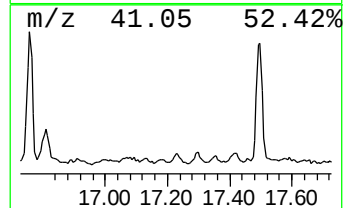
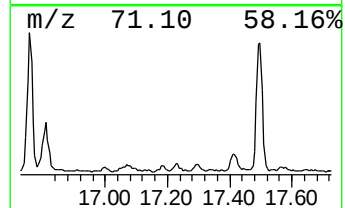
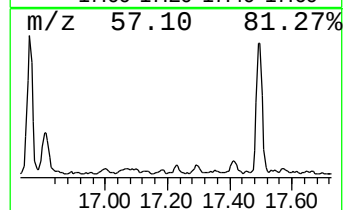
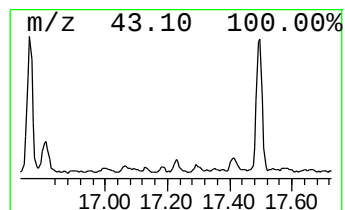
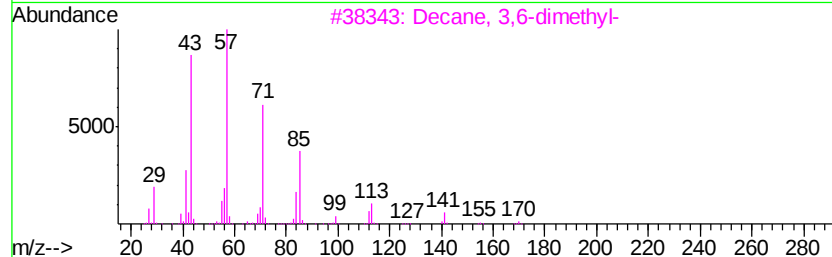
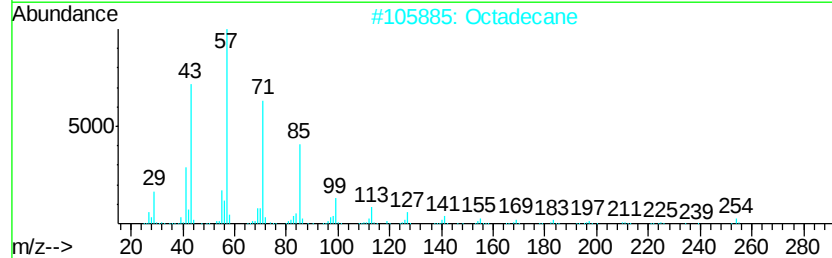
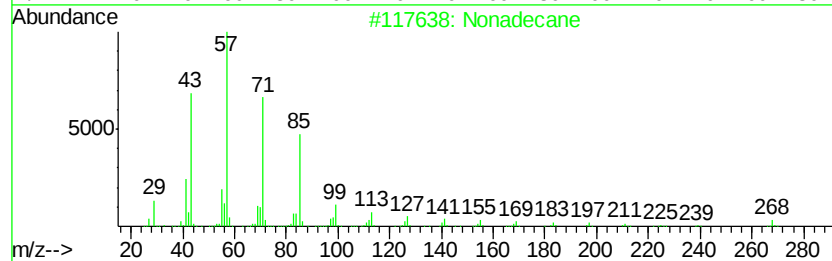
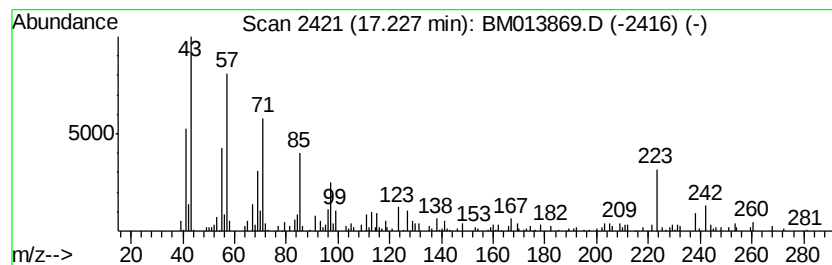
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.23	2.86 ng/ul	287581	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	70
2			Octadecane	254	C18H38	000593-45-3	55
3			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	50
4			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	49
5			Pentadecane	212	C15H32	000629-62-9	49



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
 Data File : BM013869.D
 Acq On : 27 Jan 2018 06:10
 Operator : SJ/JU
 Sample : J1222-15DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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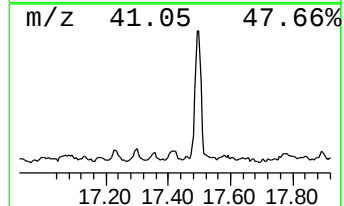
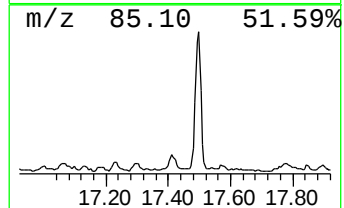
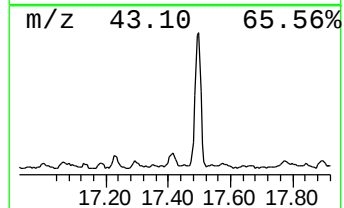
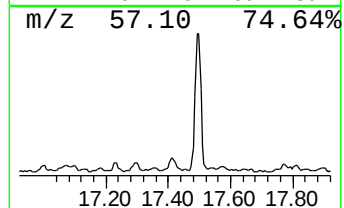
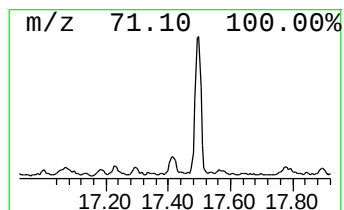
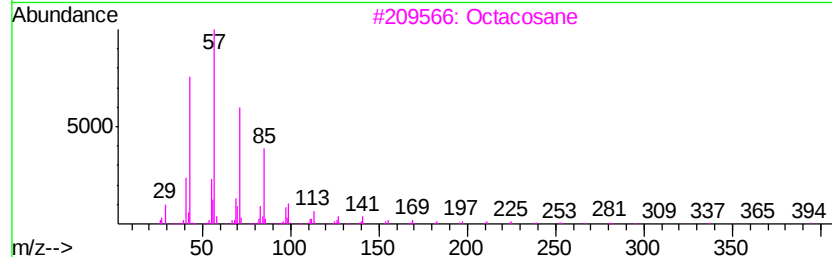
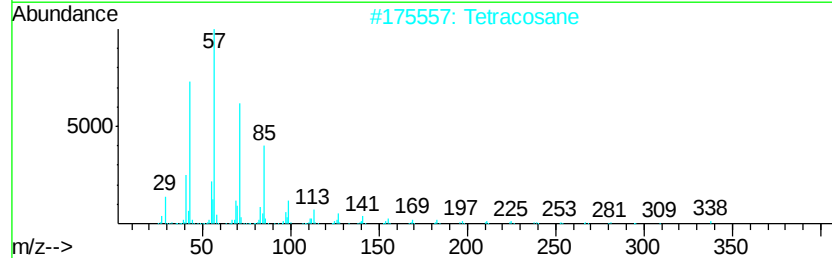
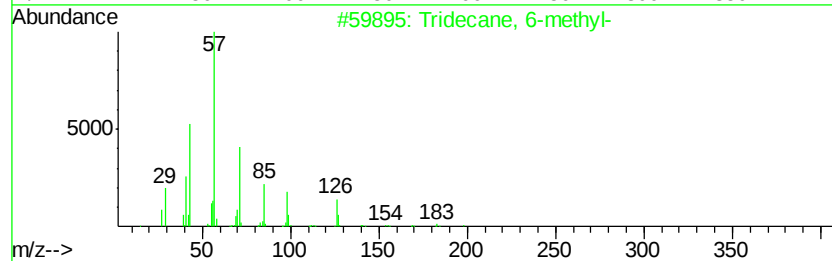
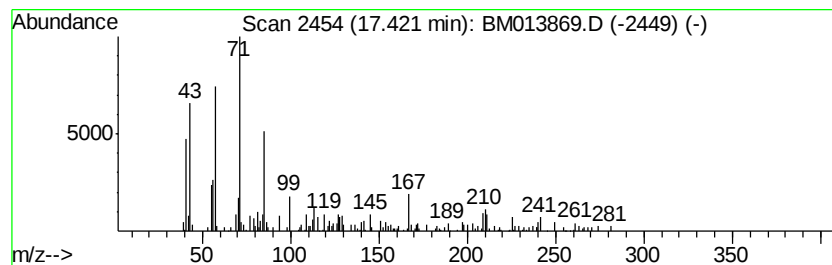
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 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	2.62 ng/ul	262706	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-methyl-	198	C14H30	013287-21-3	60
2			Tetracosane	338	C24H50	000646-31-1	58
3			Octacosane	394	C28H58	000630-02-4	58
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	58
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	55



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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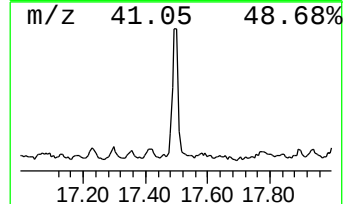
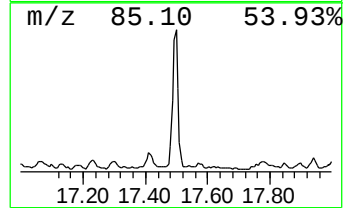
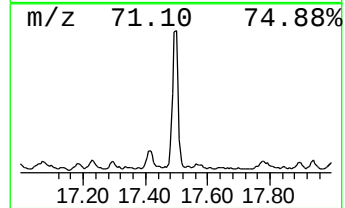
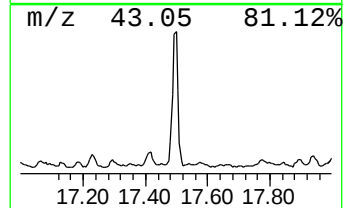
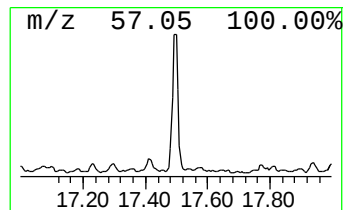
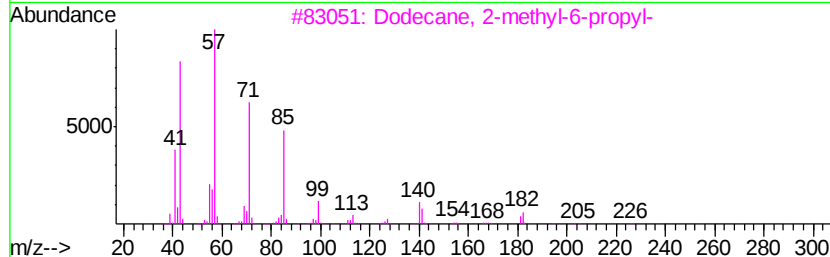
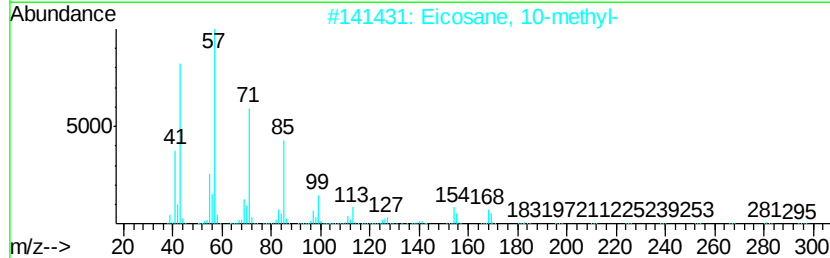
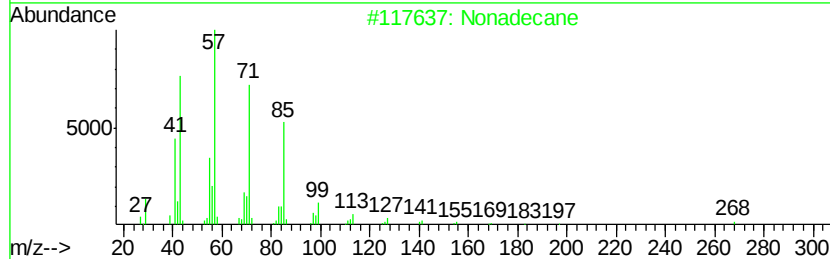
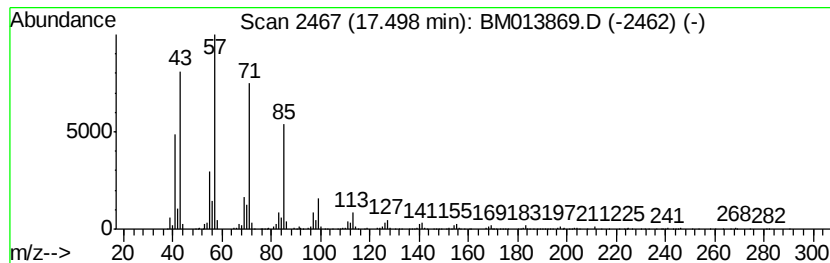
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.50	19.48 ng/ul	1956930	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4		Pentadecane	212	C15H32	000629-62-9	87
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

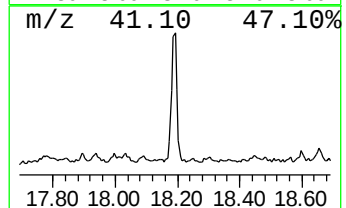
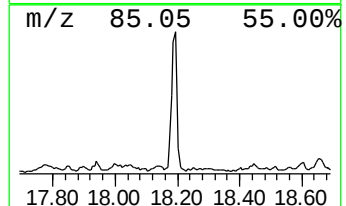
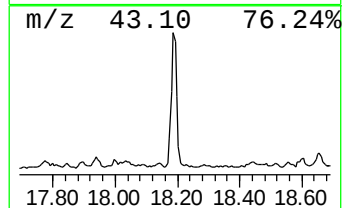
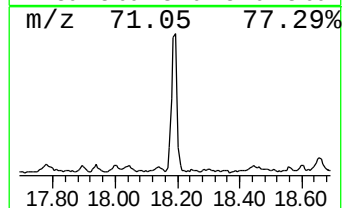
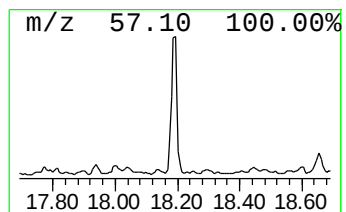
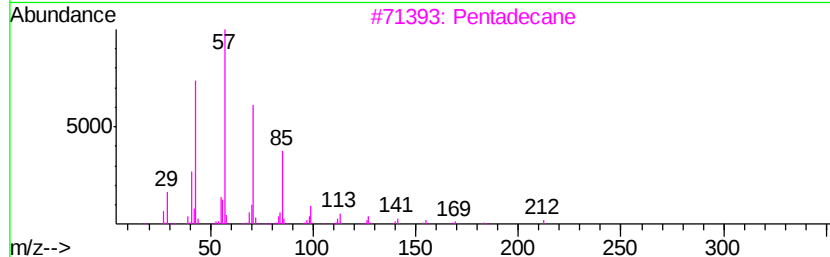
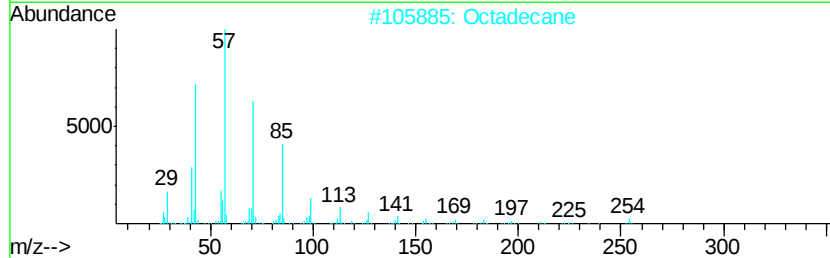
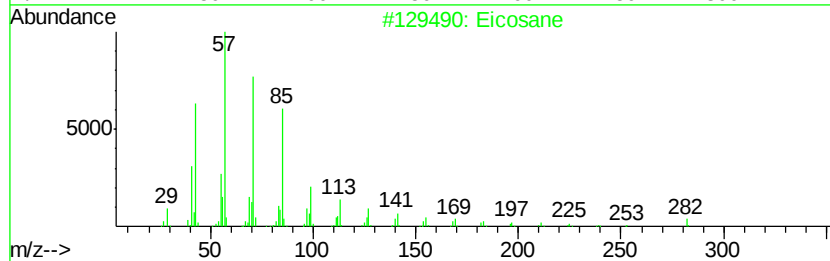
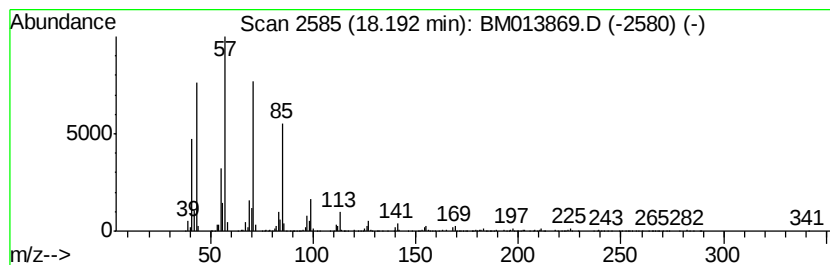
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	20.38 ng/ul	2047770	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Octadecane	254	C18H38	000593-45-3	91
3		Pentadecane	212	C15H32	000629-62-9	91
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

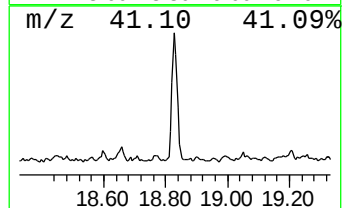
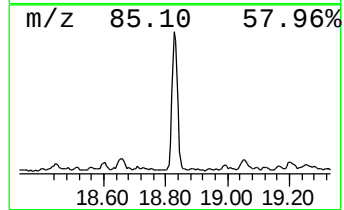
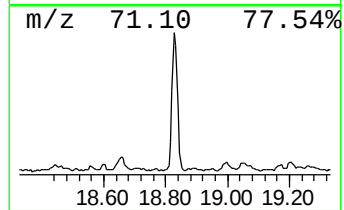
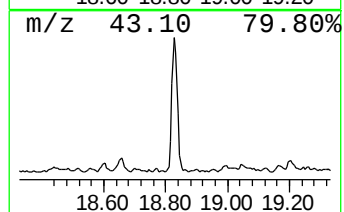
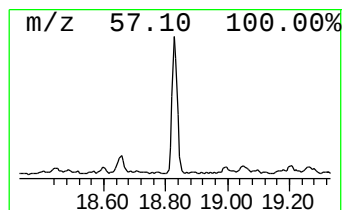
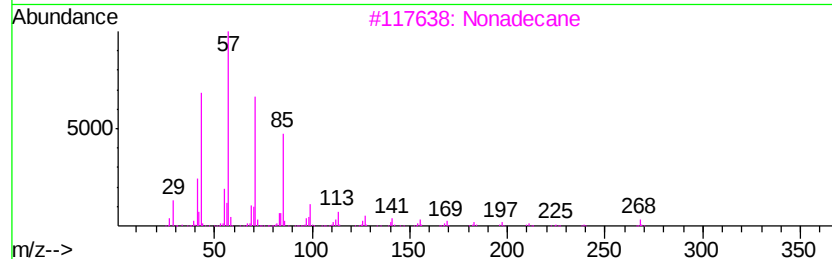
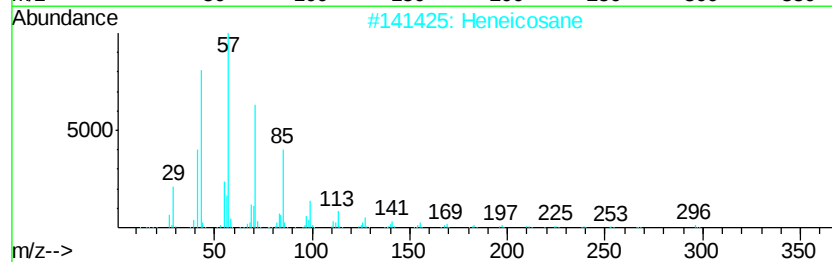
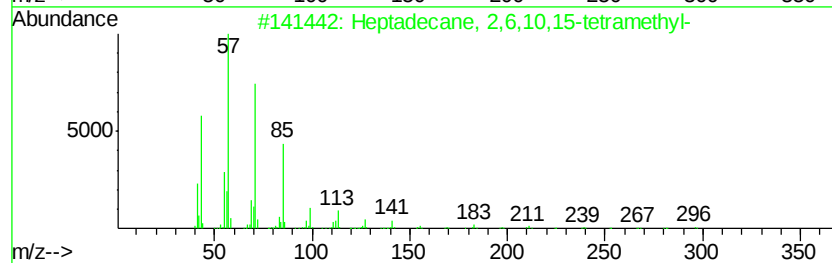
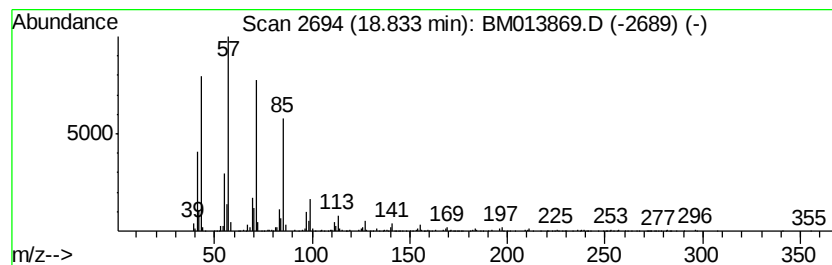
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	19.55 ng/ul	1964030	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2		Heneicosane	296	C21H44	000629-94-7	95
3		Nonadecane	268	C19H40	000629-92-5	91
4		Pentadecane	212	C15H32	000629-62-9	91
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	91



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

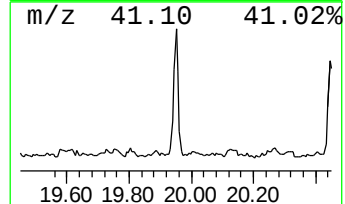
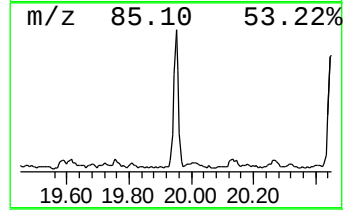
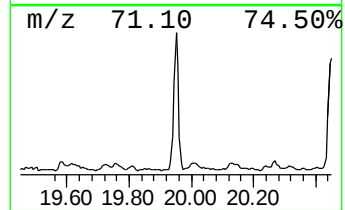
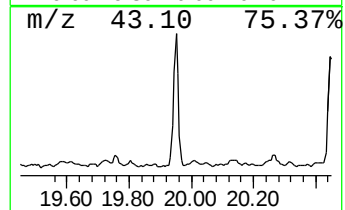
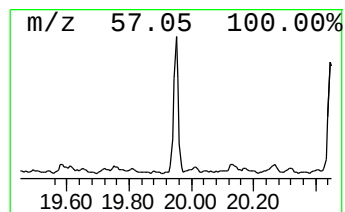
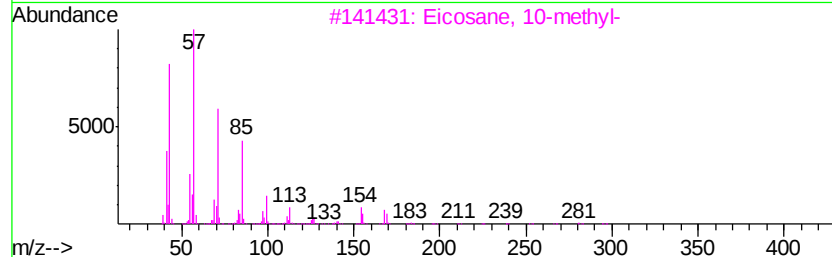
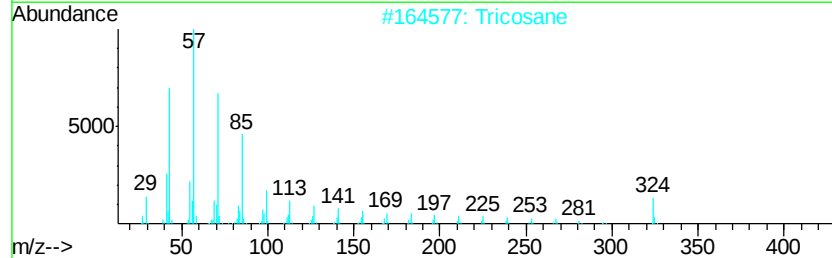
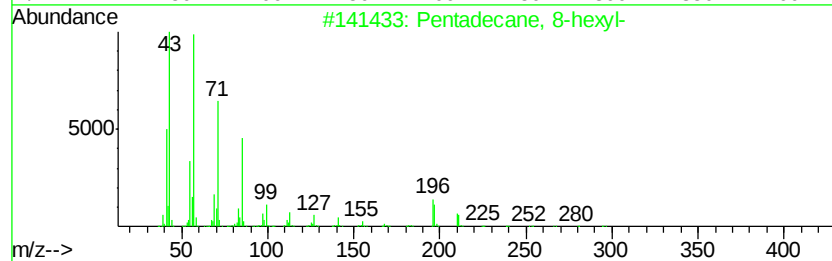
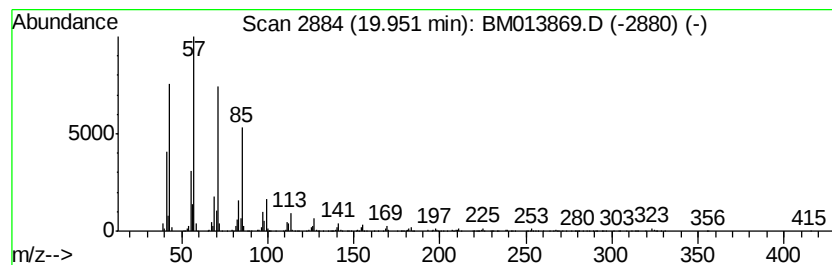
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.95	15.15 ng/ul	1881690	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2		Tricosane	324	C23H48	000638-67-5	93
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4		Hexadecane	226	C16H34	000544-76-3	93
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

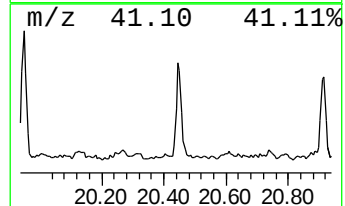
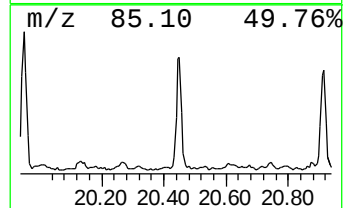
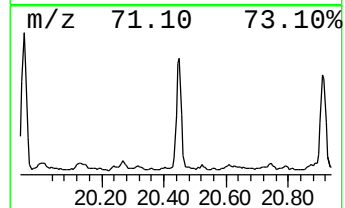
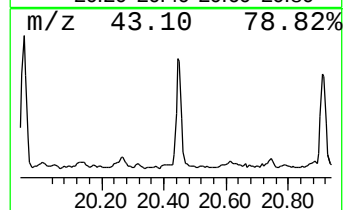
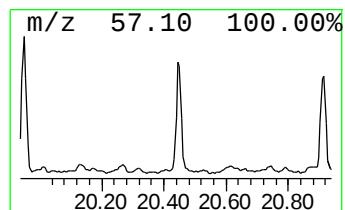
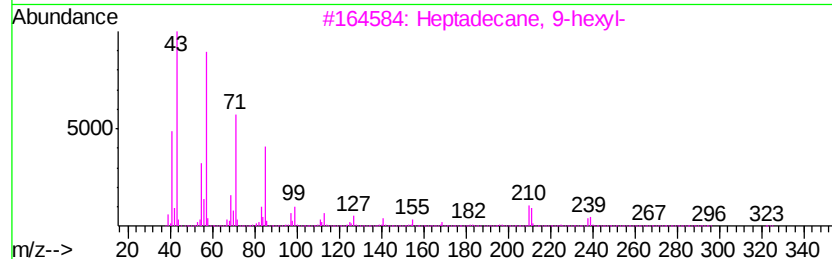
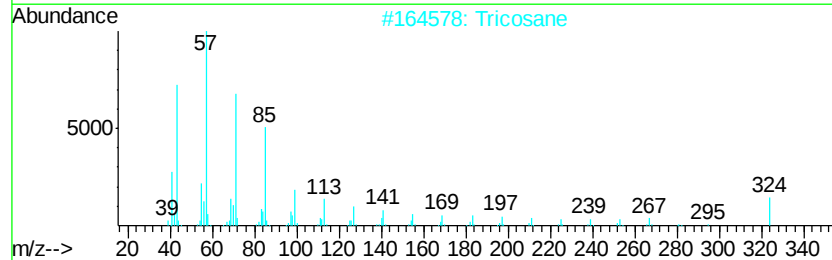
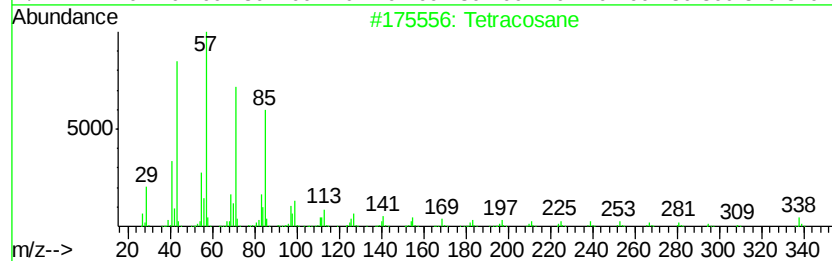
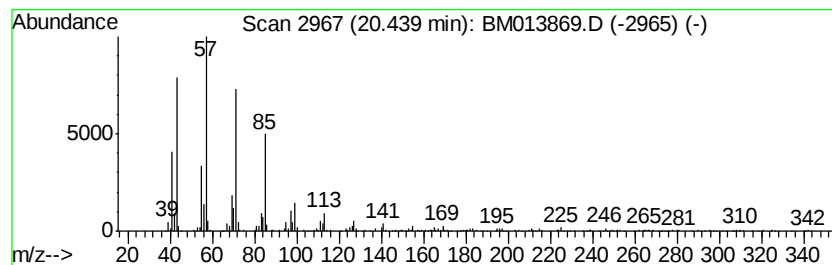
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.44	12.59 ng/ul	1564060	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Tricosane	324	C23H48	000638-67-5	97
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
4			Octacosane	394	C28H58	000630-02-4	94
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

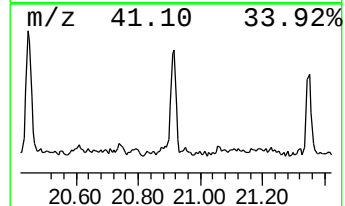
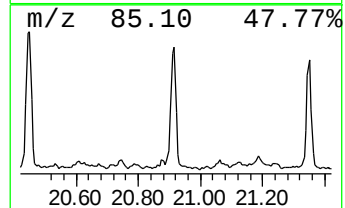
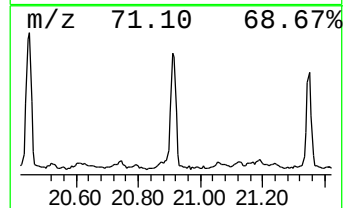
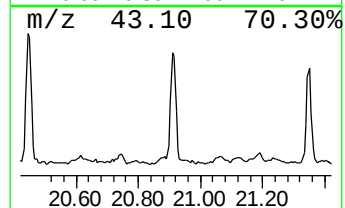
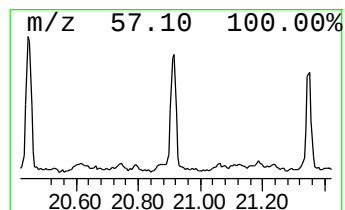
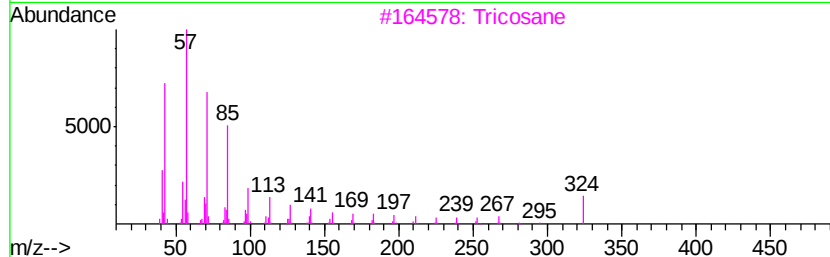
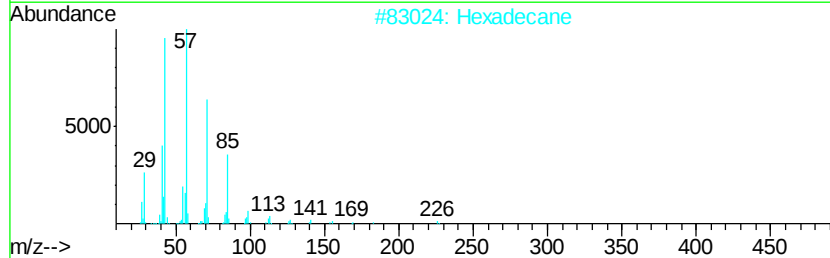
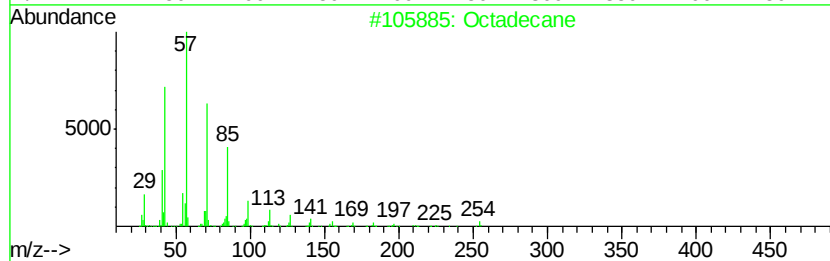
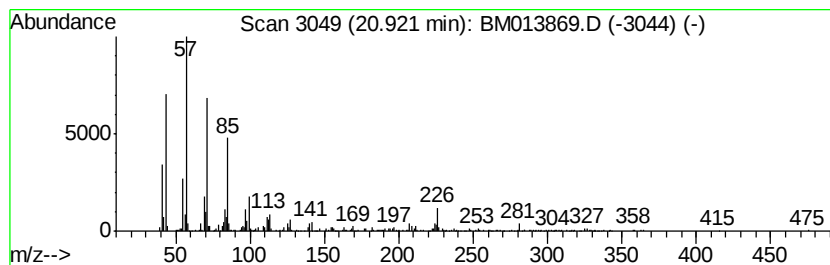
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	11.06 ng/ul	1374400	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	92
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tricosane	324	C23H48	000638-67-5	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	89



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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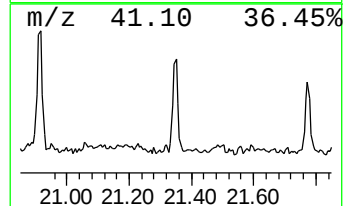
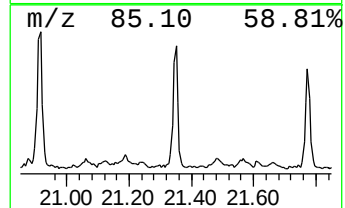
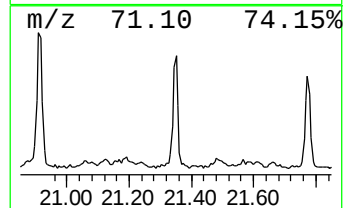
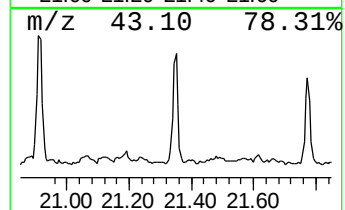
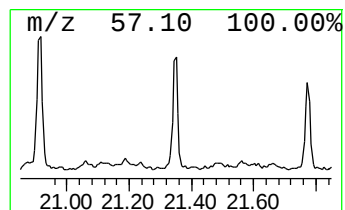
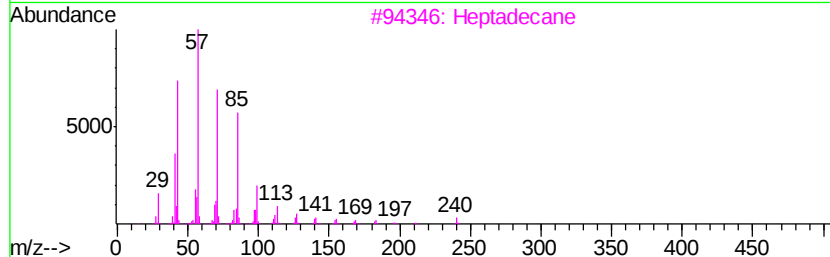
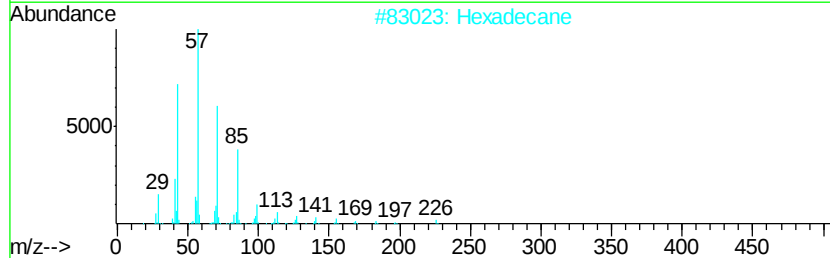
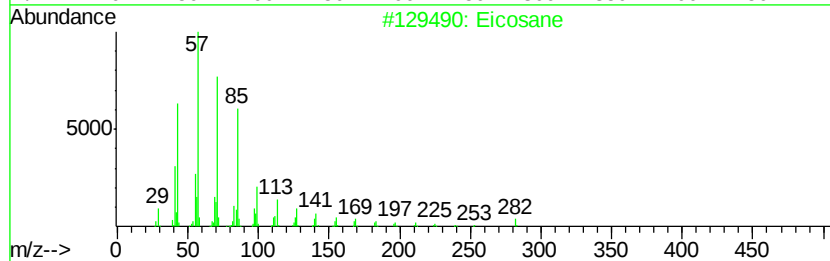
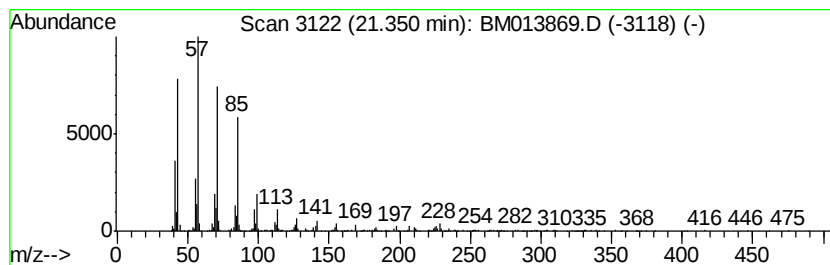
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	9.49 ng/ul	1179250	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Hexadecane	226	C16H34	000544-76-3	94
3			Heptadecane	240	C17H36	000629-78-7	94
4			Eicosane	282	C20H42	000112-95-8	94
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

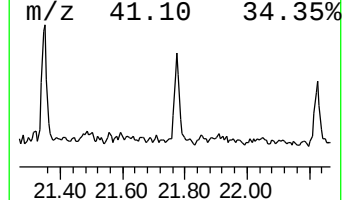
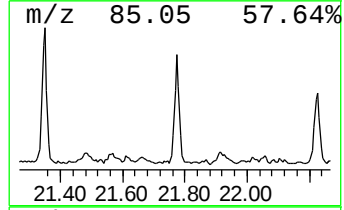
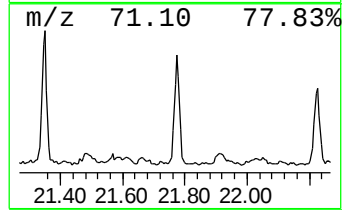
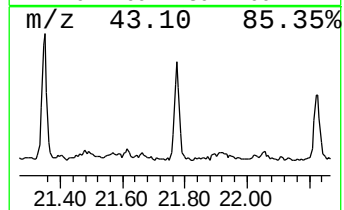
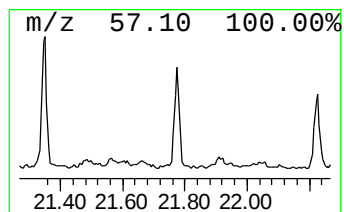
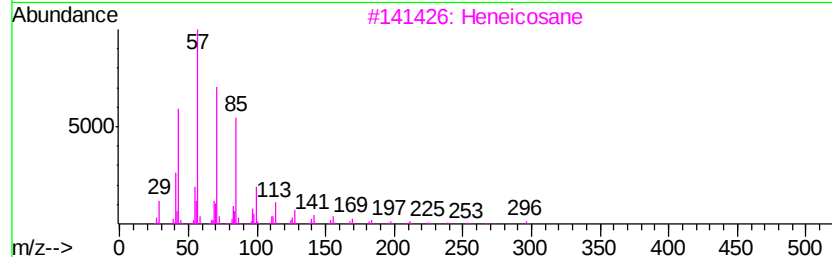
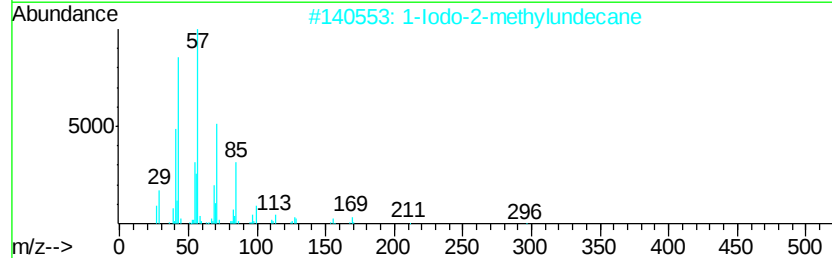
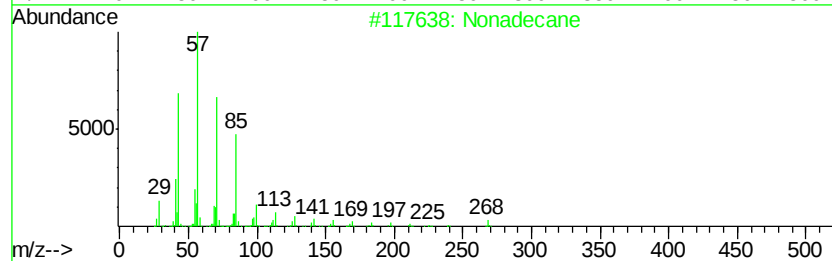
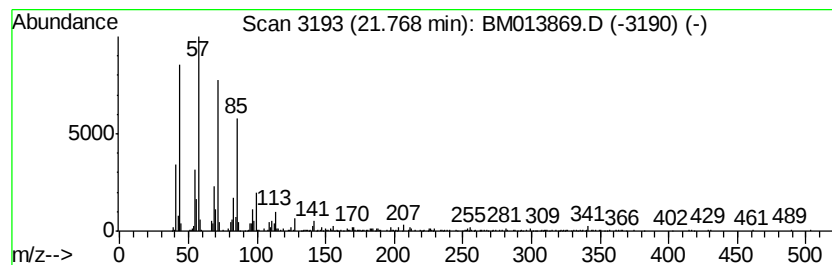
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.77	8.69 ng/ul	1079700	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	94
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\HPCHEM1\BNA M\Data\BM012618\
Data File : BM013869.D
Acq On : 27 Jan 2018 06:10
Operator : SJ/JU
Sample : J1222-15DL 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A97DL

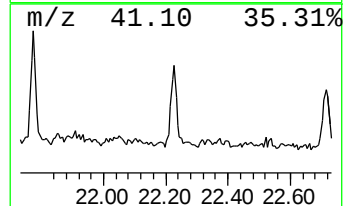
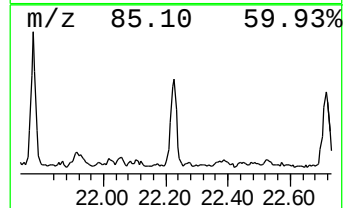
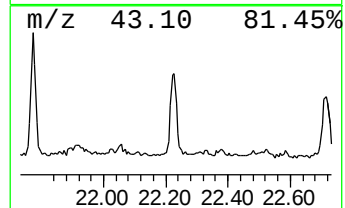
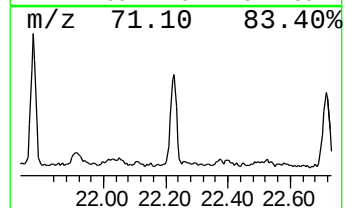
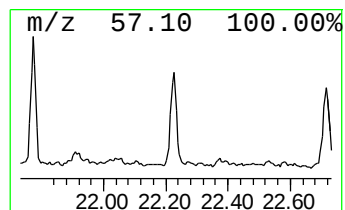
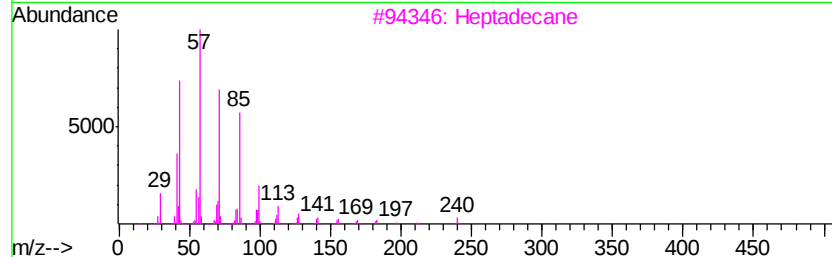
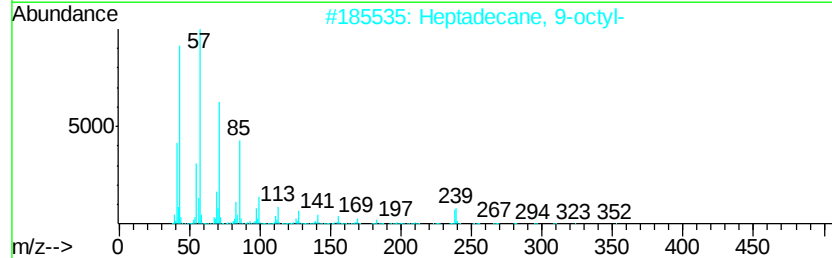
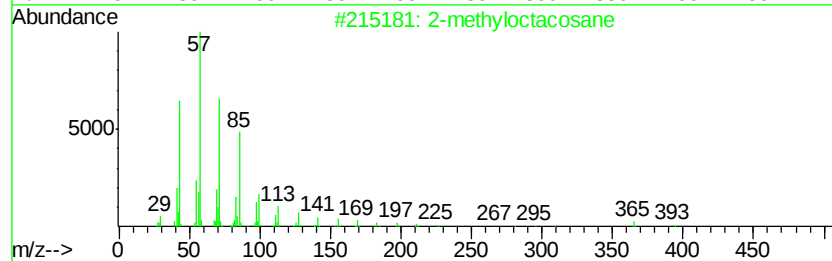
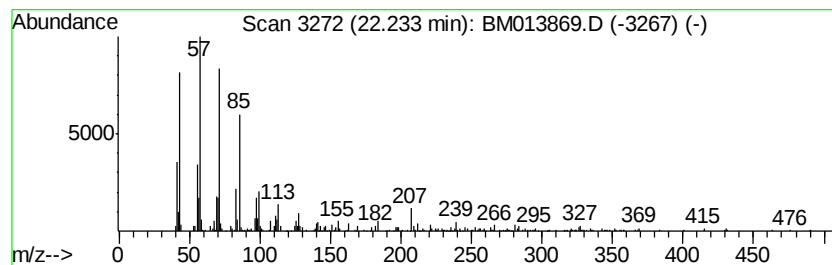
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.23	5.73 ng/ul	711642	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Heptadecane	240	C17H36	000629-78-7	90
4			2-methyltetracosane	352	C25H52	1000376-72-6	90
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\HPCHEM1\BNA_M\Data\BM012618\
 Data File : BM013869.D
 Acq On : 27 Jan 2018 06:10
 Operator : SJ/JU
 Sample : J1222-15DL 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A97DL

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexanone, 2-...	9.53	2.1	ng/ul	123051	2	10.36	1179310	20.0
(DEL) Alkane: Str...	9.79	3.0	ng/ul	174734	2	10.36	1179310	20.0
1-Octanol, 2-butyl-	10.58	2.0	ng/ul	120644	2	10.36	1179310	20.0
(DEL) Alkane: Cyc...	11.05	3.6	ng/ul	213527	2	10.36	1179310	20.0
Sulfurous acid, h...	11.12	2.7	ng/ul	157677	2	10.36	1179310	20.0
(DEL) Alkane: Str...	11.19	2.9	ng/ul	168714	2	10.36	1179310	20.0
(DEL) Alkane: Str...	11.27	5.3	ng/ul	309630	2	10.36	1179310	20.0
(DEL) Alkane: Str...	11.38	15.4	ng/ul	909144	2	10.36	1179310	20.0
(DEL) Alkane: Str...	11.79	31.4	ng/ul	1854630	2	10.36	1179310	20.0
(DEL) Alkane: Str...	12.01	3.3	ng/ul	194077	2	10.36	1179310	20.0
unknown-01	12.25	2.1	ng/ul	122644	2	10.36	1179310	20.0
Sulfurous acid, 2...	12.43	2.1	ng/ul	215914	3	14.23	2086950	20.0
(DEL) Alkane: Str...	12.49	3.0	ng/ul	313816	3	14.23	2086950	20.0
(DEL) Alkane: Str...	12.62	4.5	ng/ul	468643	3	14.23	2086950	20.0
(DEL) Alkane: Str...	12.70	2.7	ng/ul	277571	3	14.23	2086950	20.0
(DEL) Alkane: Str...	12.76	7.3	ng/ul	762040	3	14.23	2086950	20.0
(DEL) Alkane: Str...	13.06	20.3	ng/ul	2121970	3	14.23	2086950	20.0
(DEL) Alkane: Str...	13.76	4.0	ng/ul	419917	3	14.23	2086950	20.0
unknown-02	14.06	2.8	ng/ul	296293	3	14.23	2086950	20.0
(DEL) Alkane: Str...	14.14	19.8	ng/ul	2066380	3	14.23	2086950	20.0
Benzenesulfonamid...	14.38	2.5	ng/ul	262765	3	14.23	2086950	20.0
(DEL) Alkane: Str...	14.76	6.0	ng/ul	620501	3	14.23	2086950	20.0
4'-(1-Pyrroyl)ace...	15.00	2.9	ng/ul	302504	3	14.23	2086950	20.0
(DEL) Alkane: Str...	15.10	17.6	ng/ul	1839170	3	14.23	2086950	20.0
(DEL) Alkane: Str...	15.51	8.6	ng/ul	896046	3	14.23	2086950	20.0
Benzophenone	15.60	3.4	ng/ul	355882	3	14.23	2086950	20.0
(DEL) Alkane: Str...	15.66	2.2	ng/ul	223382	4	16.99	2009210	20.0
unknown-03	15.71	4.1	ng/ul	410121	4	16.99	2009210	20.0
(DEL) Alkane: Str...	15.96	25.4	ng/ul	2556670	4	16.99	2009210	20.0
(DEL) Alkane: Str...	16.76	18.1	ng/ul	1823270	4	16.99	2009210	20.0
(DEL) Alkane: Str...	16.81	9.2	ng/ul	928530	4	16.99	2009210	20.0
(DEL) Alkane: Str...	17.23	2.9	ng/ul	287581	4	16.99	2009210	20.0
(DEL) Alkane: Str...	17.42	2.6	ng/ul	262706	4	16.99	2009210	20.0
(DEL) Alkane: Str...	17.50	19.5	ng/ul	1956930	4	16.99	2009210	20.0
(DEL) Alkane: Str...	18.19	20.4	ng/ul	2047770	4	16.99	2009210	20.0
(DEL) Alkane: Str...	18.83	19.6	ng/ul	1964030	4	16.99	2009210	20.0
(DEL) Alkane: Str...	19.95	15.2	ng/ul	1881690	5	21.19	2484500	20.0
(DEL) Alkane: Str...	20.44	12.6	ng/ul	1564060	5	21.19	2484500	20.0
(DEL) Alkane: Str...	20.92	11.1	ng/ul	1374400	5	21.19	2484500	20.0
(DEL) Alkane: Str...	21.35	9.5	ng/ul	1179250	5	21.19	2484500	20.0
(DEL) Alkane: Str...	21.77	8.7	ng/ul	1079700	5	21.19	2484500	20.0
(DEL) Alkane: Str...	22.23	5.7	ng/ul	711642	5	21.19	2484500	20.0