

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM022618\
 Data File : BM014375.D
 Acq On : 27 Feb 2018 02:23
 Operator : SJ/JU
 Sample : J1646-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE5Y1

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-BM021418.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	3.104	17	20	28	rVB4	28747	52304	1.55%	0.086%
2	3.704	120	122	129	rVB3	32894	45116	1.34%	0.075%
3	3.799	135	138	143	rBV2	45453	71987	2.13%	0.119%
4	3.910	151	157	162	rBV8	31803	60791	1.80%	0.101%
5	4.704	284	292	299	rVB3	118516	269226	7.98%	0.445%
6	5.075	350	355	359	rBV4	42290	70196	2.08%	0.116%
7	5.204	372	377	385	rVB3	46068	89152	2.64%	0.147%
8	5.416	409	413	418	rBV3	32098	50117	1.49%	0.083%
9	5.563	434	438	442	rVB5	31504	44834	1.33%	0.074%
10	5.951	500	504	509	rVB3	37701	55034	1.63%	0.091%
11	6.622	608	618	620	rBV7	30646	78027	2.31%	0.129%
12	6.692	625	630	631	rVV3	81335	118442	3.51%	0.196%
13	6.728	631	636	650	rVB2	565432	1177759	34.93%	1.947%
14	6.875	656	661	673	rVB	444909	730849	21.67%	1.208%
15	7.069	686	694	702	rBV	644625	1070844	31.76%	1.771%
16	7.169	708	711	719	rVB4	40369	65115	1.93%	0.108%
17	7.528	761	772	781	rBV	728471	1224377	36.31%	2.024%
18	7.651	785	793	799	rVB	126314	215359	6.39%	0.356%
19	7.734	799	807	814	rBV	361820	551346	16.35%	0.912%
20	8.157	871	879	884	rBV8	38751	74284	2.20%	0.123%
21	8.251	889	895	901	rVV	787560	1334439	39.57%	2.206%
22	8.310	901	905	910	rVV	232701	412431	12.23%	0.682%
23	8.357	910	913	919	rVB2	39766	71058	2.11%	0.117%
24	8.610	950	956	961	rBV6	48169	78923	2.34%	0.130%
25	8.686	961	969	974	rVV	680203	1123695	33.32%	1.858%
26	8.728	974	976	984	rVB2	65730	91204	2.70%	0.151%
27	8.845	994	996	1003	rVB6	30186	48989	1.45%	0.081%
28	9.075	1028	1035	1042	rBV3	64928	145156	4.30%	0.240%
29	9.398	1079	1090	1102	rBV2	578607	1042963	30.93%	1.724%
30	9.669	1126	1136	1138	rBV8	29110	70329	2.09%	0.116%
31	9.716	1138	1144	1149	rVB6	57384	120478	3.57%	0.199%
32	9.939	1175	1182	1190	rBV	778250	1413626	41.92%	2.337%
33	10.157	1213	1219	1225	rBV8	25455	54729	1.62%	0.090%
34	10.298	1231	1243	1247	rBV	1033483	1819571	53.96%	3.009%

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35	10.345	1247	1251	1258	rVB	314043	538335	15.96%	0.890%
36	10.457	1264	1270	1287	rVB	443855	890141	26.40%	1.472%
37	11.127	1378	1384	1387	rBV8	24935	53333	1.58%	0.088%
38	11.722	1478	1485	1490	rBV3	76798	129262	3.83%	0.214%
39	11.969	1521	1527	1533	rVB	243321	400660	11.88%	0.662%
40	12.192	1556	1565	1574	rBV2	89615	188018	5.58%	0.311%
41	12.469	1607	1612	1617	rBV8	26873	64492	1.91%	0.107%
42	12.639	1638	1641	1646	rVV3	42576	63436	1.88%	0.105%
43	12.698	1646	1651	1656	rVB9	25917	55237	1.64%	0.091%
44	12.998	1698	1702	1709	rBV4	96998	173960	5.16%	0.288%
45	13.121	1719	1723	1732	rVB3	110535	214323	6.36%	0.354%
46	13.357	1756	1763	1768	rVB5	63303	154154	4.57%	0.255%
47	13.486	1781	1785	1792	rBV7	105815	228460	6.77%	0.378%
48	13.563	1792	1798	1799	rVV5	46484	76592	2.27%	0.127%
49	13.610	1800	1806	1810	rVV	1556191	2175108	64.50%	3.596%
50	13.651	1810	1813	1819	rVB	371334	533260	15.81%	0.882%
51	13.874	1845	1851	1865	rVV	1744698	2694049	79.89%	4.454%
52	13.998	1868	1872	1877	rBV7	29779	48111	1.43%	0.080%
53	14.086	1881	1887	1891	rBV2	138343	201414	5.97%	0.333%
54	14.186	1897	1904	1910	rVB2	1461194	2171527	64.40%	3.590%
55	14.245	1910	1914	1919	rBV3	88591	135622	4.02%	0.224%
56	14.404	1937	1941	1944	rBV5	32184	54951	1.63%	0.091%
57	14.463	1947	1951	1962	rVV5	189761	470175	13.94%	0.777%
58	14.592	1969	1973	1977	rBV2	132737	184331	5.47%	0.305%
59	14.874	2016	2021	2022	rBV5	53300	69681	2.07%	0.115%
60	14.963	2032	2036	2038	rBV5	44603	60376	1.79%	0.100%
61	15.033	2043	2048	2058	rVB2	255529	549725	16.30%	0.909%
62	15.186	2068	2074	2081	rBV	2065784	3226793	95.69%	5.335%
63	15.239	2081	2083	2089	rVB2	111815	153968	4.57%	0.255%
64	15.345	2098	2101	2107	rBV7	72198	124127	3.68%	0.205%
65	15.457	2117	2120	2130	rVB6	75622	179263	5.32%	0.296%
66	15.545	2131	2135	2141	rBV6	55418	102491	3.04%	0.169%
67	15.621	2143	2148	2151	rVB7	58037	84028	2.49%	0.139%
68	15.668	2153	2156	2159	rBV5	42489	69953	2.07%	0.116%
69	15.910	2193	2197	2207	rBV3	225760	509023	15.09%	0.842%
70	16.362	2270	2274	2278	rBV4	149610	229654	6.81%	0.380%
71	16.704	2329	2332	2336	rVV	117619	129065	3.83%	0.213%

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72	16.762	2338	2342	2349	rVB2	145845	242187	7.18%	0.400%
73	16.945	2367	2373	2377	rBV	1601791	2251187	66.76%	3.722%
74	16.986	2377	2380	2385	rVV	1284779	1784294	52.91%	2.950%
75	17.045	2385	2390	2394	rVV	2122726	2960902	87.80%	4.896%
76	17.080	2394	2396	2401	rVB	308248	335030	9.94%	0.554%
77	17.445	2456	2458	2465	rVB5	104886	137755	4.09%	0.228%
78	17.862	2524	2529	2536	rVB2	1115785	1663060	49.32%	2.750%
79	18.015	2551	2555	2559	rBV2	278946	416594	12.35%	0.689%
80	18.139	2573	2576	2581	rBV3	156768	217917	6.46%	0.360%
81	18.780	2682	2685	2689	rBV2	277757	321062	9.52%	0.531%
82	19.021	2721	2726	2733	rBV	2245662	3372151	100.00%	5.576%
83	19.150	2745	2748	2756	rBV6	355728	585769	17.37%	0.969%
84	19.356	2778	2783	2785	rBV2	2287236	3265451	96.84%	5.399%
85	19.380	2785	2787	2795	rVB	1958291	2776956	82.35%	4.591%
86	20.409	2959	2962	2966	rVB	601057	630046	18.68%	1.042%
87	20.874	3038	3041	3048	rVB3	1156519	1533764	45.48%	2.536%
88	21.156	3084	3089	3093	rBV2	1798238	3318874	98.42%	5.487%
89	21.197	3093	3096	3103	rVB	1164422	1461517	43.34%	2.416%
90	21.309	3113	3115	3120	rVB	792246	848086	25.15%	1.402%
91	23.209	3435	3438	3442	rVB	840722	1028343	30.50%	1.700%

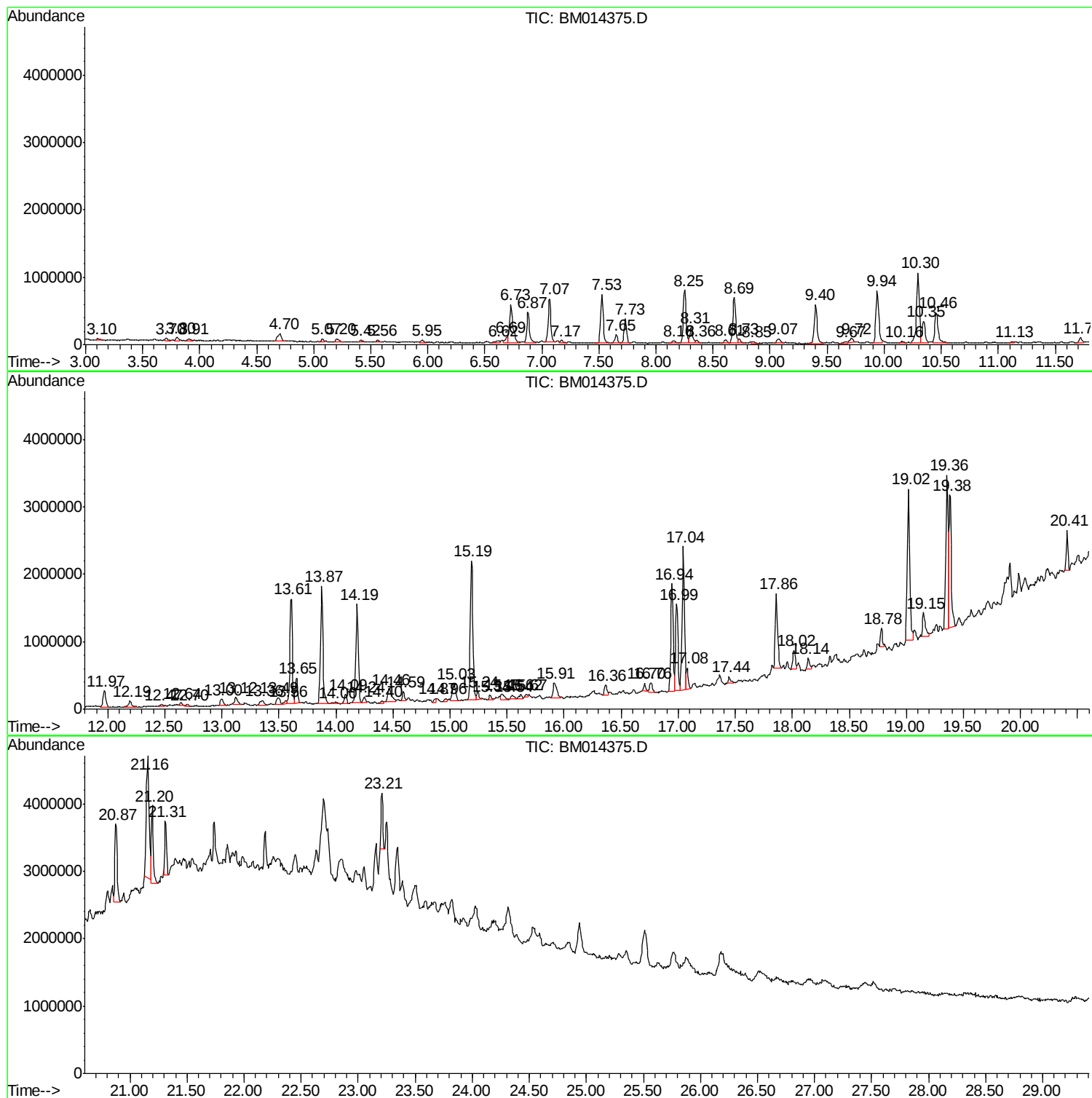
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION

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



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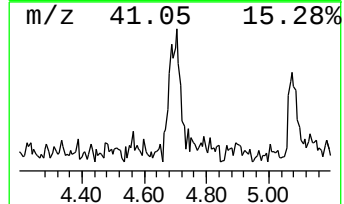
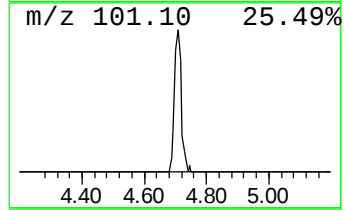
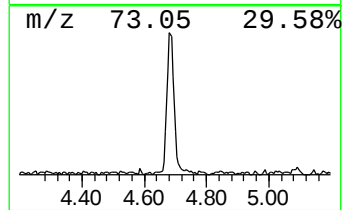
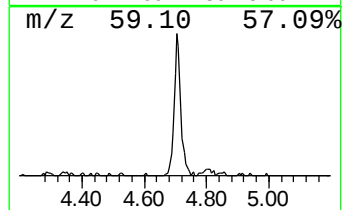
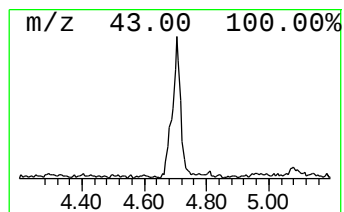
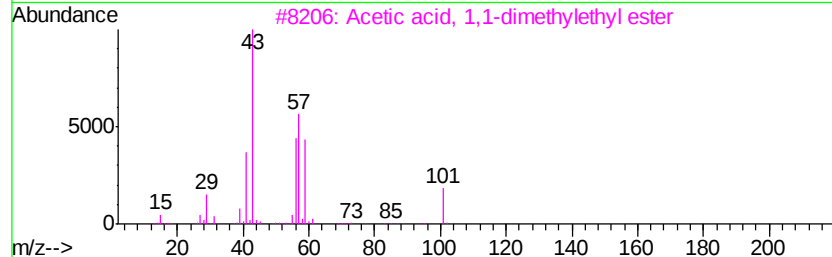
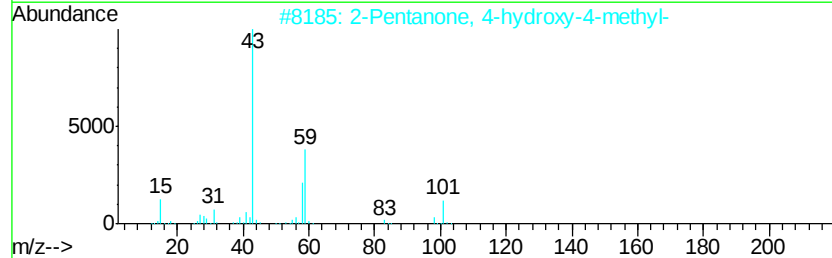
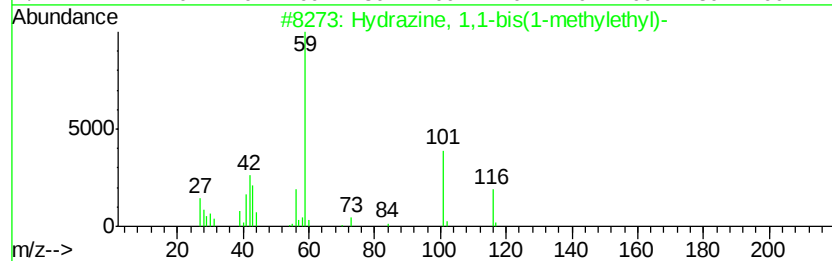
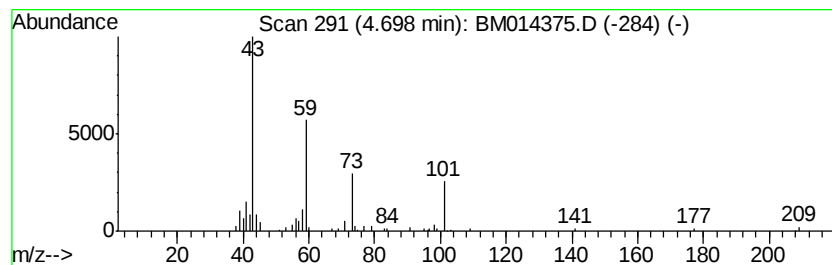
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	4.40 ng/ul	269226	1,4-Dichlorobenzene-d4	7.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	36
4			Butanoic acid, 3-hydroxy-3-methy...	132	C6H12O3	006149-45-7	33
5			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28



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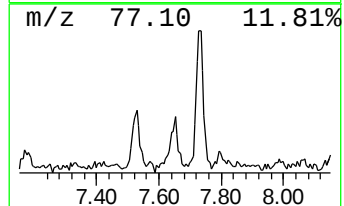
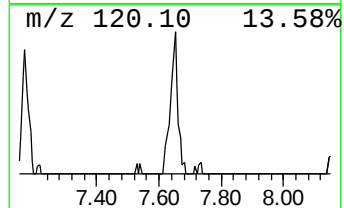
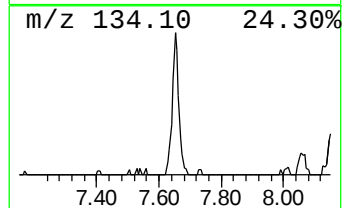
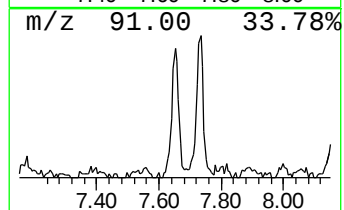
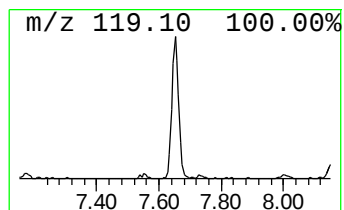
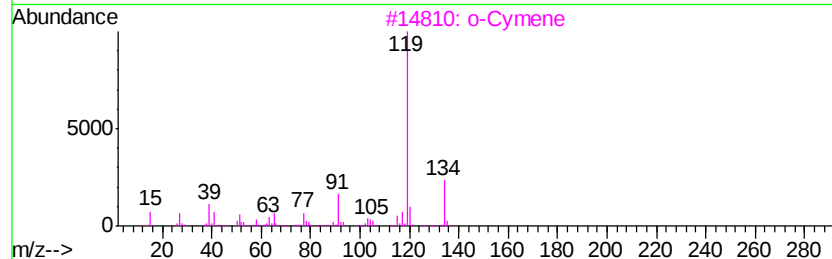
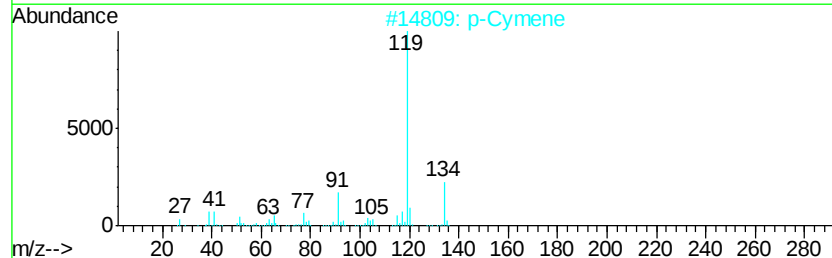
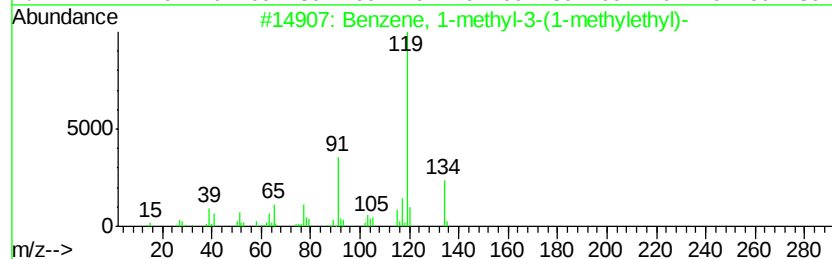
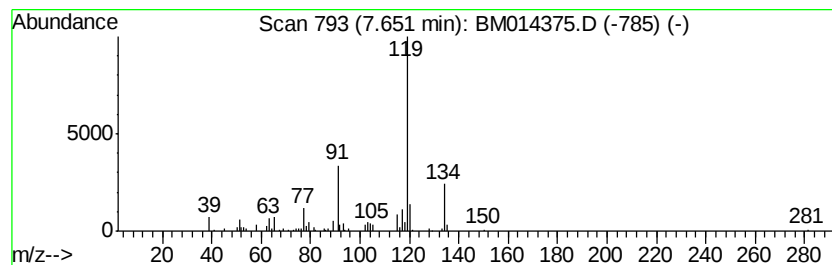
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1-methyl-3-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	3.52 ng/ul	215359	1,4-Dichlorobenzene-d4	7.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
2			p-Cymene	134	C10H14	000099-87-6	91
3			o-Cymene	134	C10H14	000527-84-4	91
4			o-Cymene	134	C10H14	000527-84-4	91
5			p-Cymene	134	C10H14	000099-87-6	91



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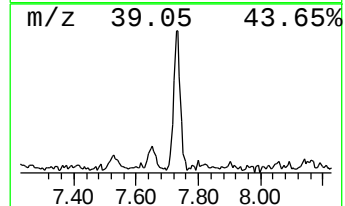
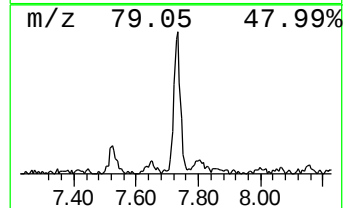
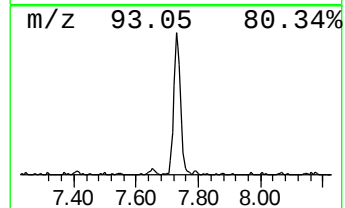
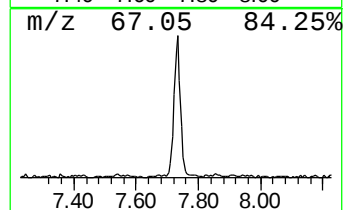
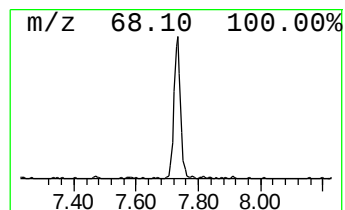
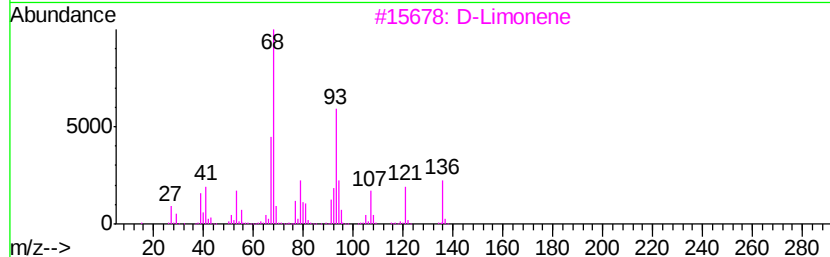
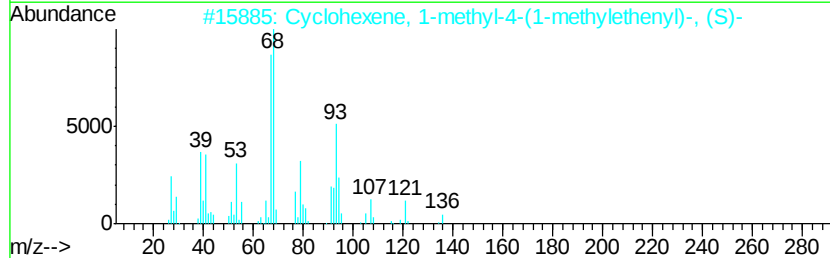
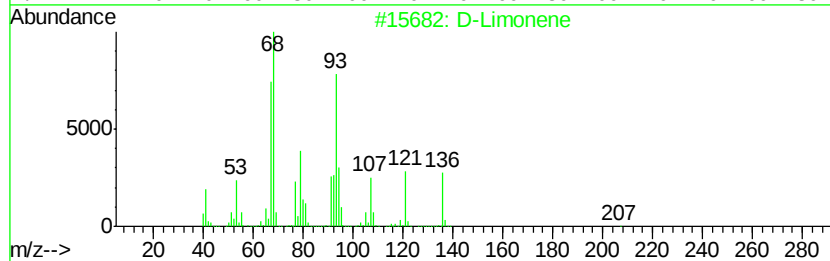
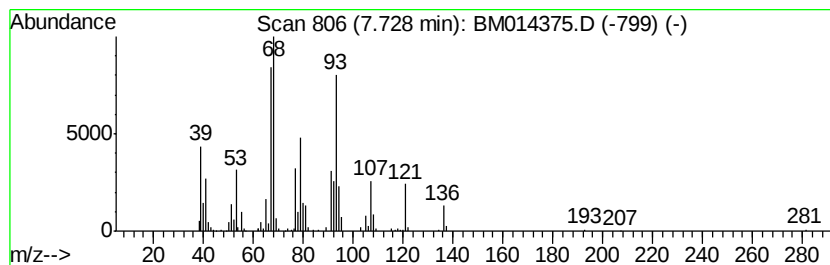
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 D-Limonene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	9.01 ng/ul	551346	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	98
2		Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	95
3		D-Limonene	136	C10H16	005989-27-5	93
4		Limonene	136	C10H16	000138-86-3	93
5		Limonene	136	C10H16	000138-86-3	89



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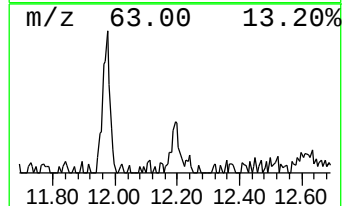
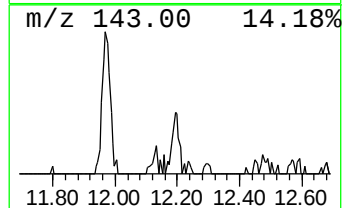
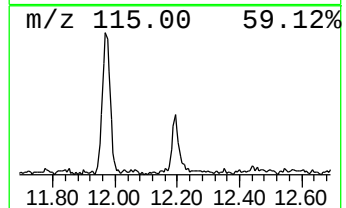
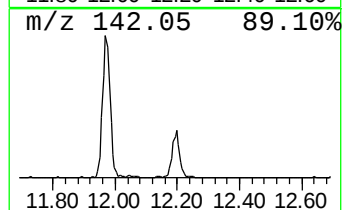
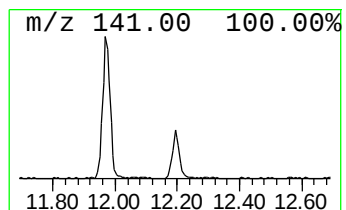
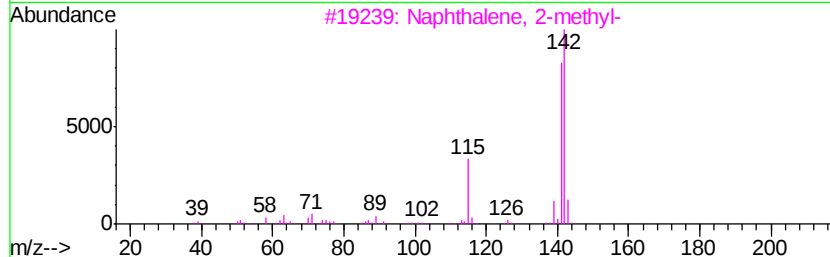
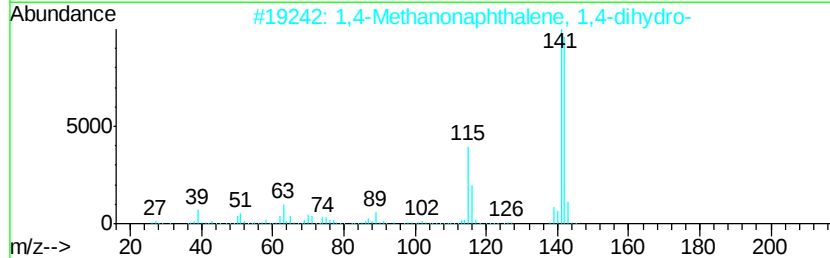
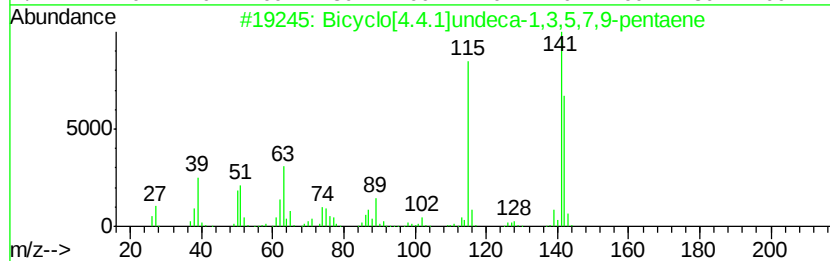
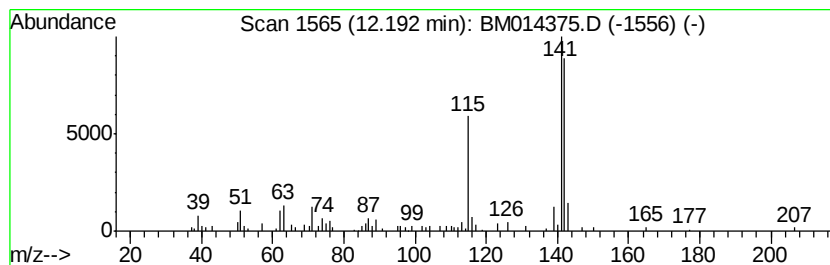
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Bicyclo[4.4.1]undeca-1,3,5,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	2.07 ng/ul	188018	Naphthalene-d8	10.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	94
2		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	86
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	81
4		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	81
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	81



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Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
Operator : SJ/JU
Sample : J1646-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

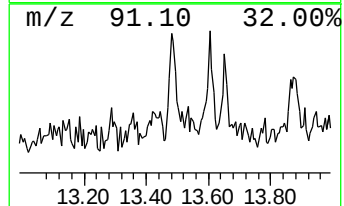
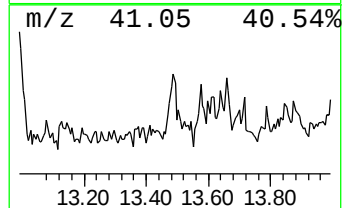
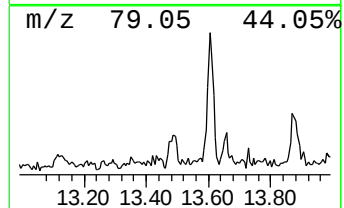
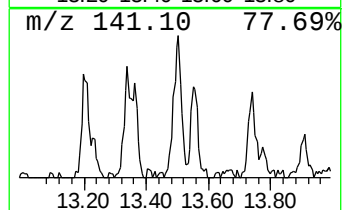
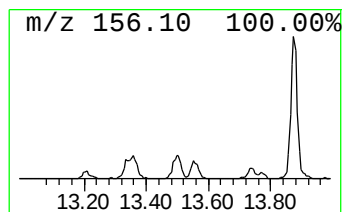
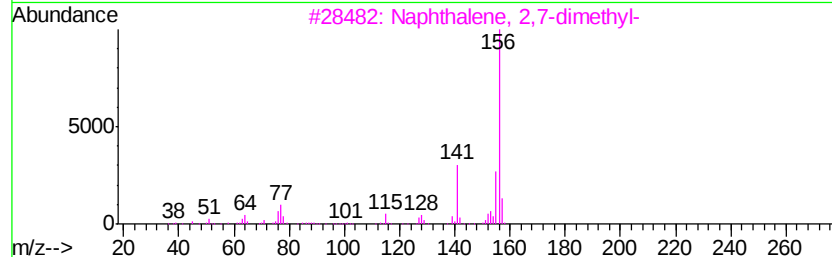
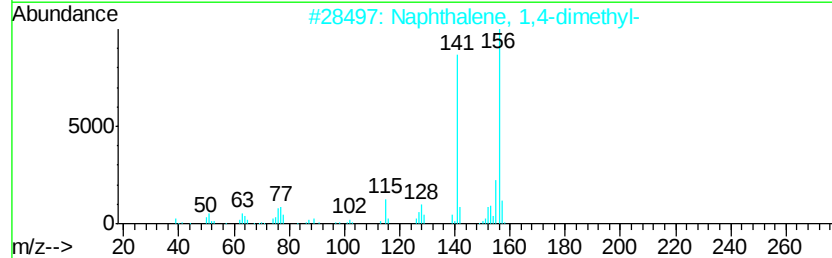
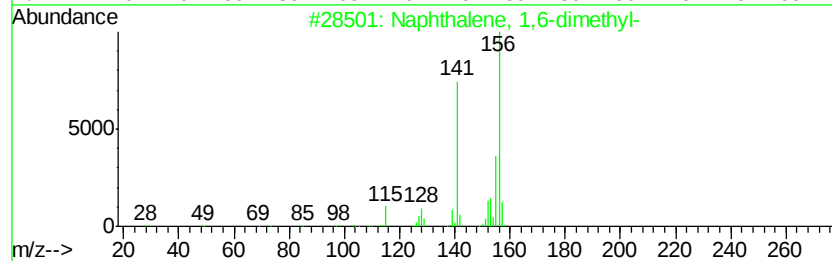
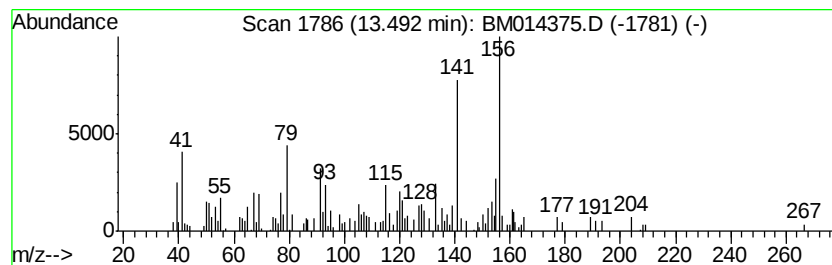
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	2.10 ng/ul	228460	Acenaphthene-d10	14.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 58
2		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 55
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 55
4		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 49
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 49



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Data File : BM014375.D
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Instrument :
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ClientSampleId :
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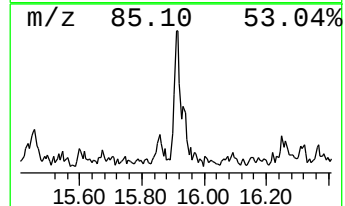
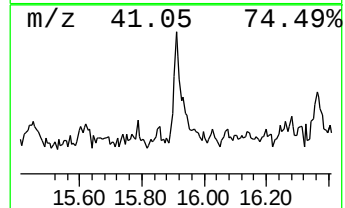
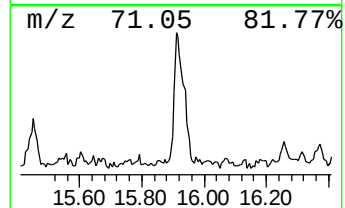
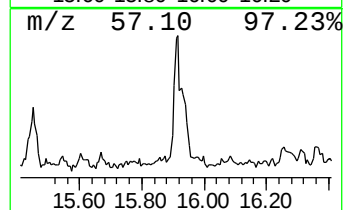
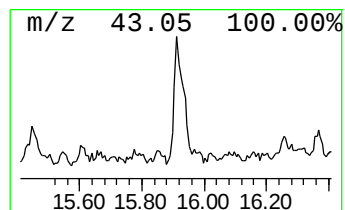
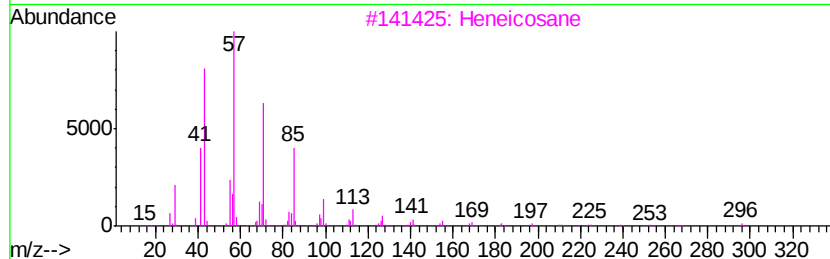
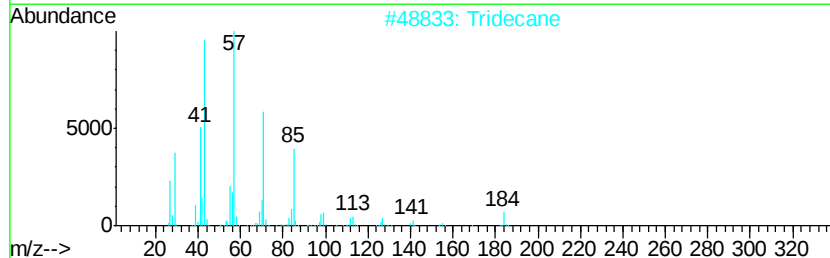
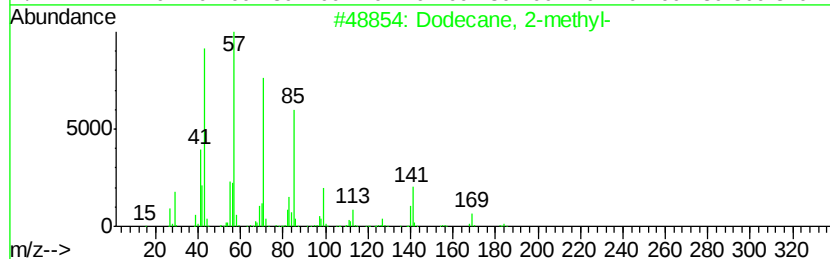
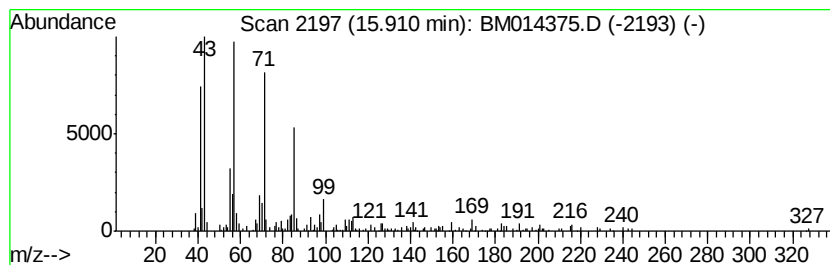
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.91	4.52 ng/ul	509023	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	93
2		Tridecane	184	C13H28	000629-50-5	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		Tetradecane	198	C14H30	000629-59-4	87
5		Pentadecane	212	C15H32	000629-62-9	87



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Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
Operator : SJ/JU
Sample : J1646-17
Misc :
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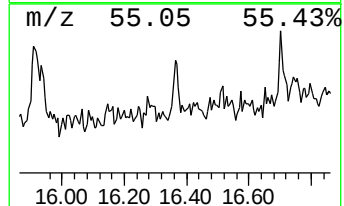
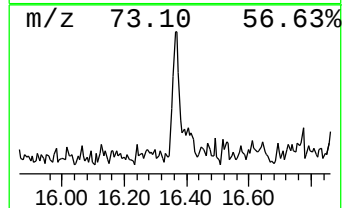
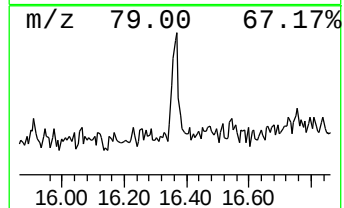
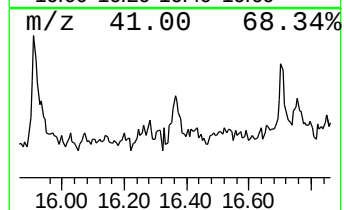
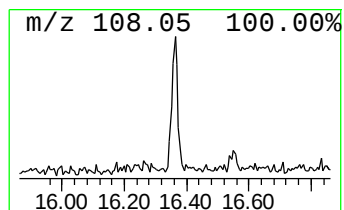
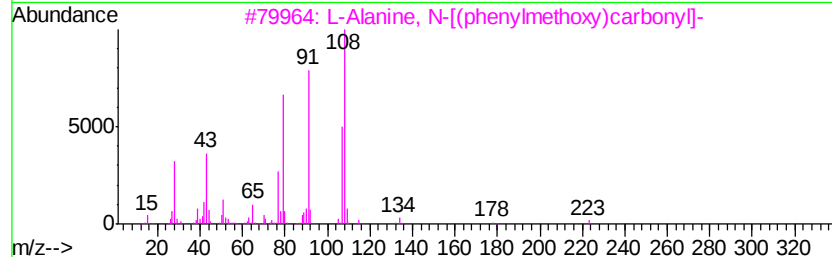
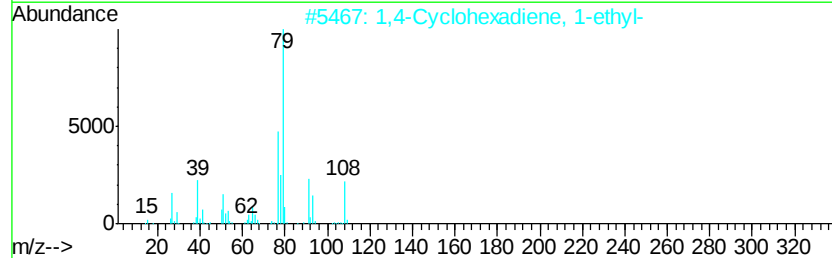
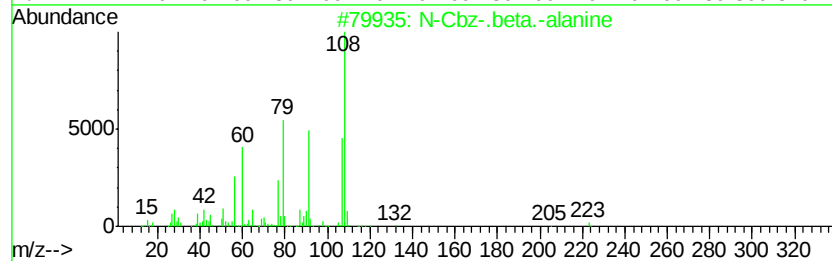
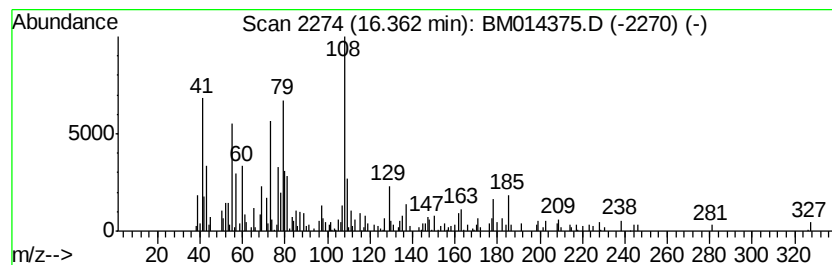
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 N-Cbz-.beta.-alanine Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	2.04 ng/ul	229654	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Cbz-.beta.-alanine	223	C11H13N04	002304-94-1	50
2		1,4-Cyclohexadiene, 1-ethyl-	108	C8H12	019841-74-8	49
3		L-Alanine, N-[(phenylmethoxy)car...	223	C11H13N04	001142-20-7	49
4		1,2-Ethanediol, 1,2-diphenyl-	214	C14H14O2	000492-70-6	47
5		Glycine, N-[(phenylmethoxy)carbo...	209	C10H11N04	001138-80-3	47



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Misc :
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Instrument :
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ClientSampleId :
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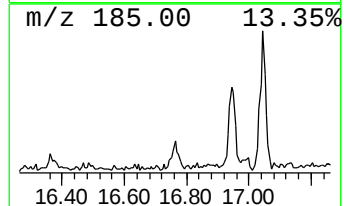
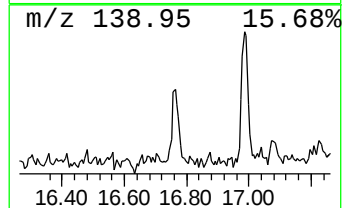
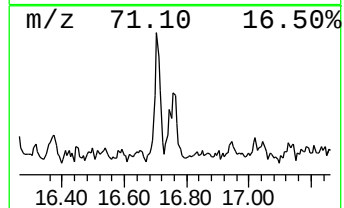
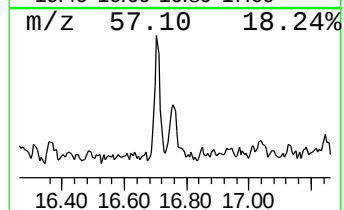
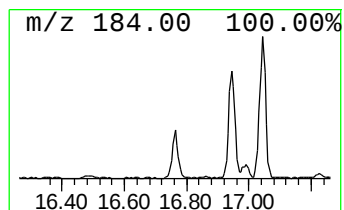
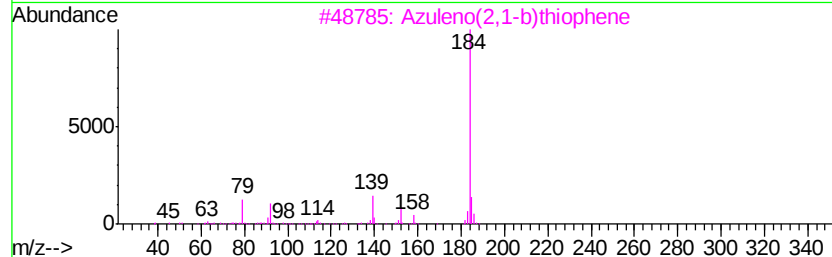
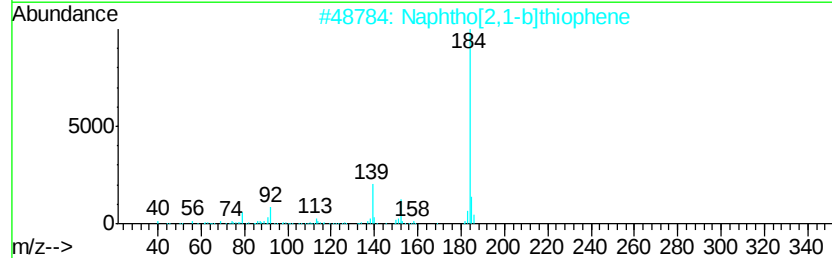
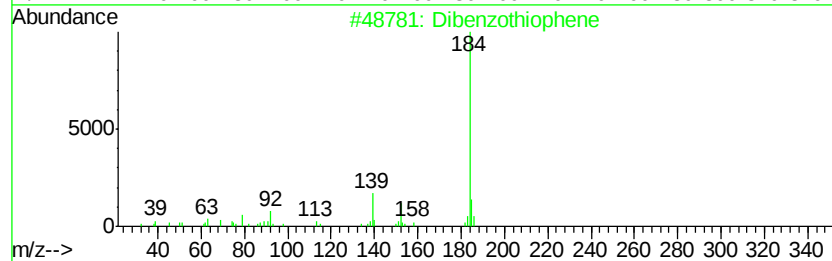
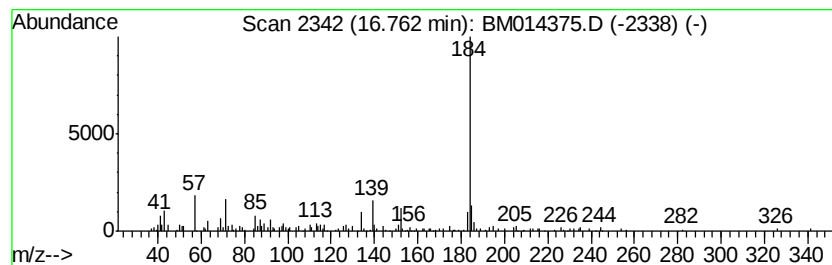
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Dibenzothiophene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	2.15 ng/ul	242187	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dibenzothiophene	184	C12H8S	000132-65-0	87
2		Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	87
3		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	83
4		Dibenzothiophene	184	C12H8S	000132-65-0	83
5		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	81



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM022618\
Data File : BM014375.D
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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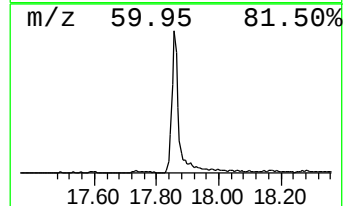
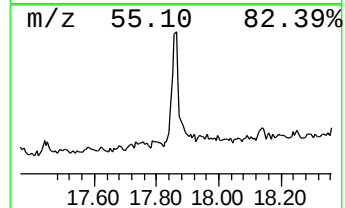
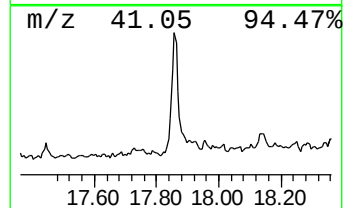
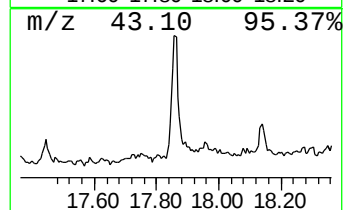
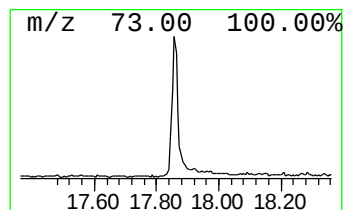
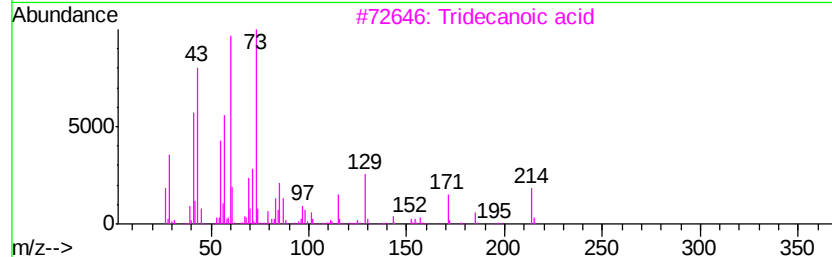
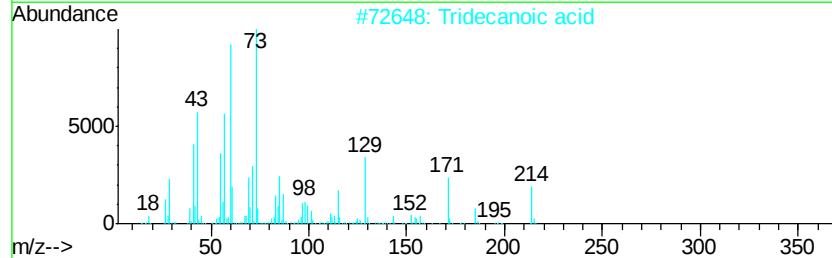
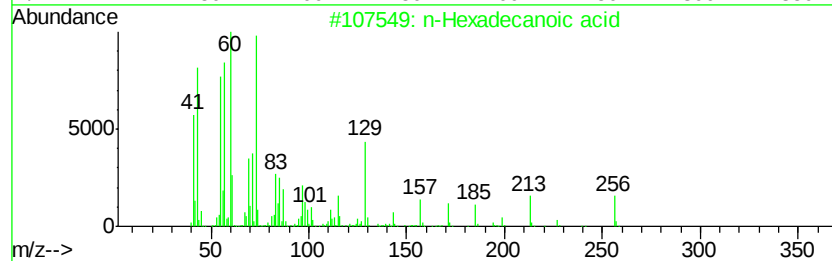
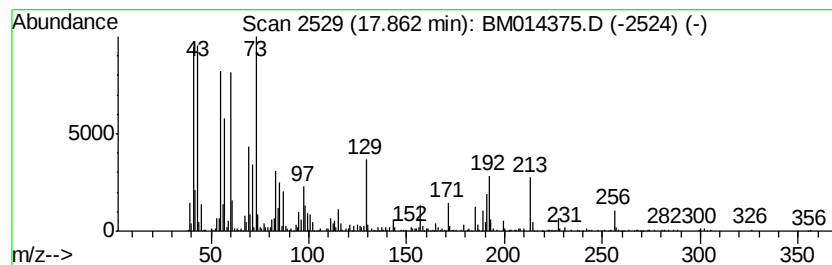
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.86	14.78 ng/ul	1663060	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Tridecanoic acid	214	C13H26O2	000638-53-9	83
3		Tridecanoic acid	214	C13H26O2	000638-53-9	83
4		Tridecanoic acid	214	C13H26O2	000638-53-9	83
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	78



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM022618\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

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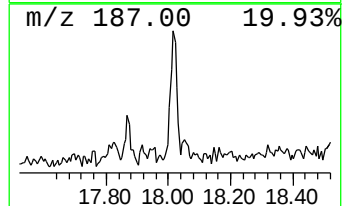
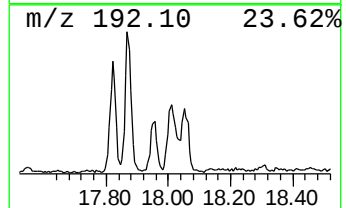
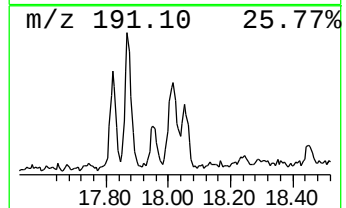
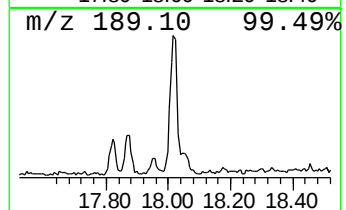
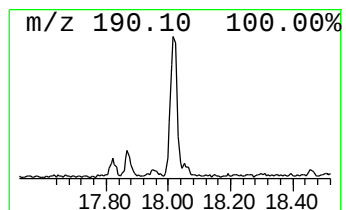
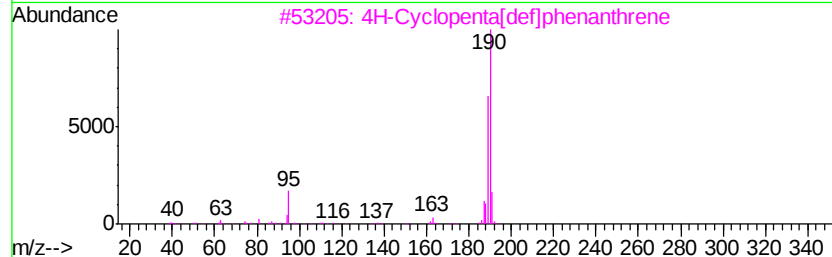
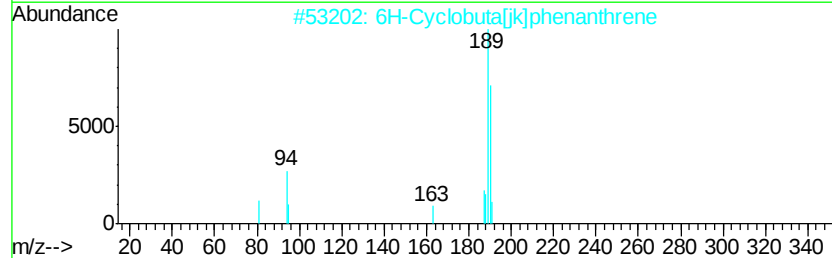
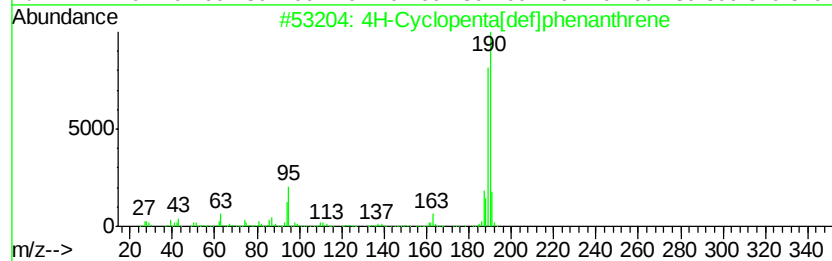
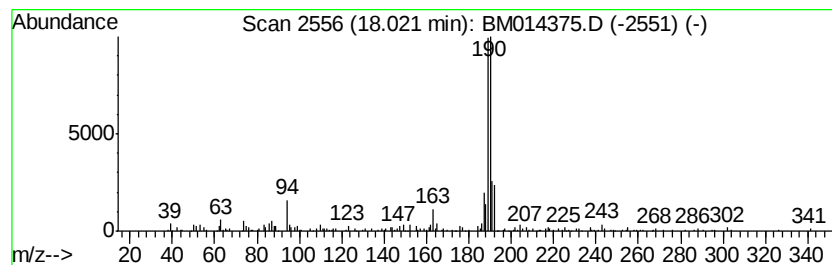
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	3.70 ng/ul	416594	Phenanthrene-d10	16.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2		6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
3		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
5		Methyl diselenide	190	C2H6Se2	007101-31-7	45



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Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
Operator : SJ/JU
Sample : J1646-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE5Y1

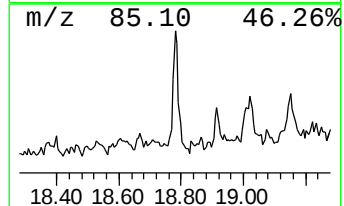
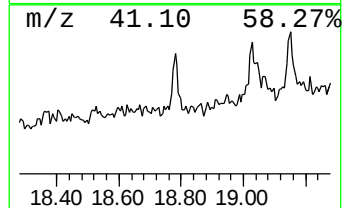
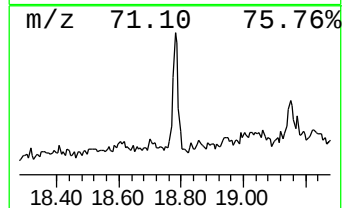
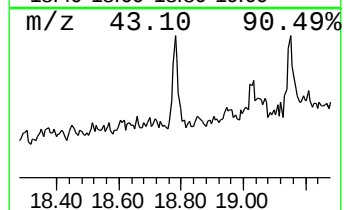
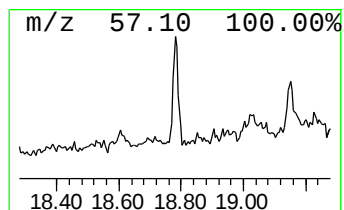
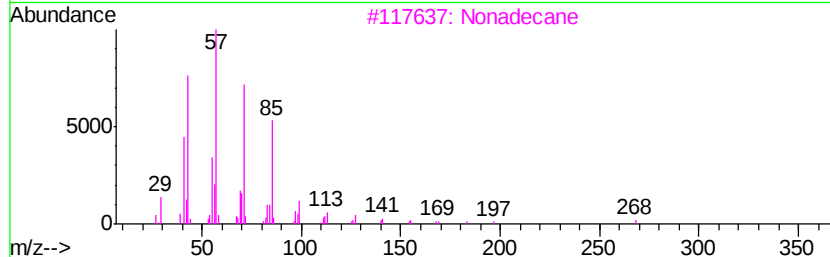
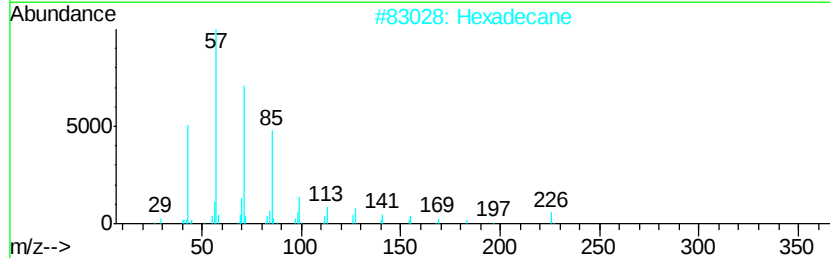
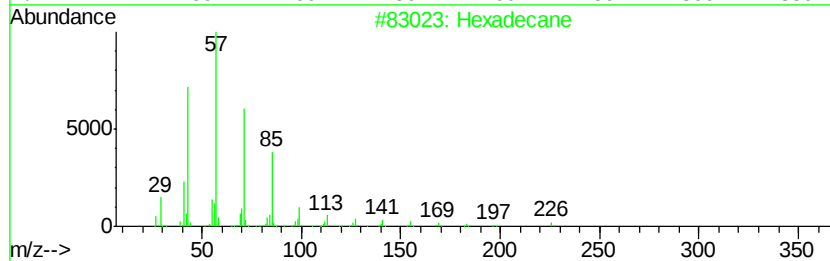
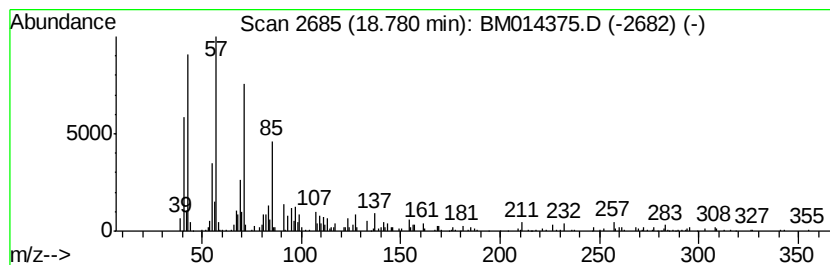
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.78	2.85 ng/ul	321062	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Hexadecane	226	C16H34	000544-76-3	93
3			Nonadecane	268	C19H40	000629-92-5	86
4			Nonadecane	268	C19H40	000629-92-5	76
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	70



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM022618\
Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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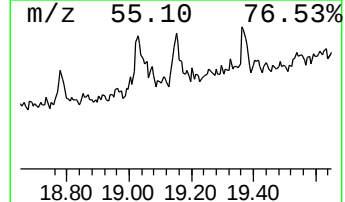
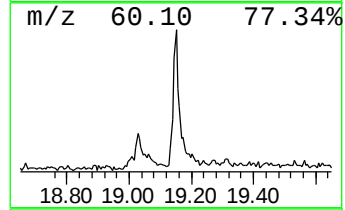
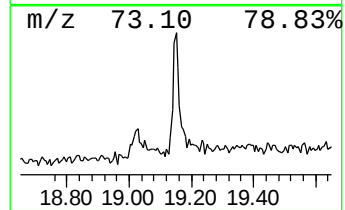
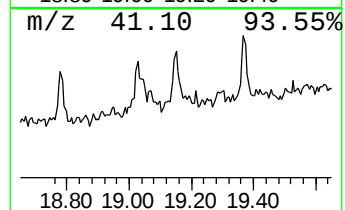
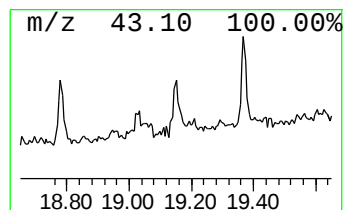
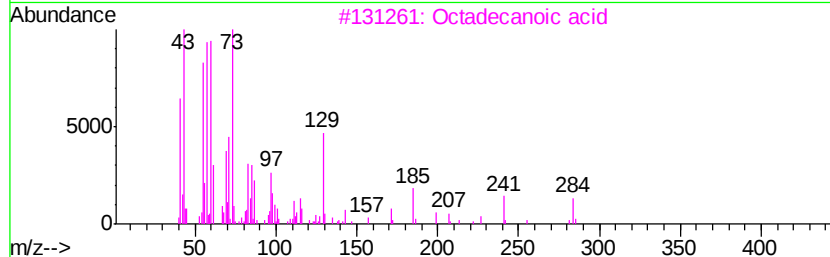
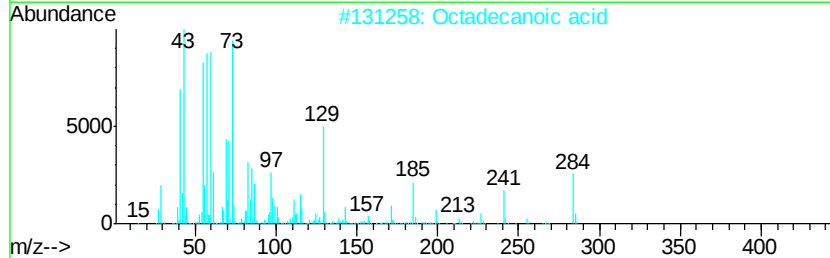
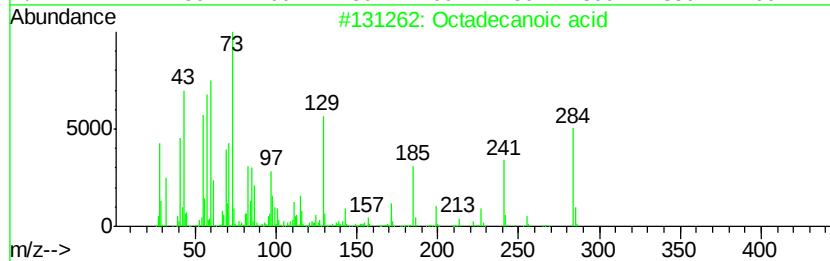
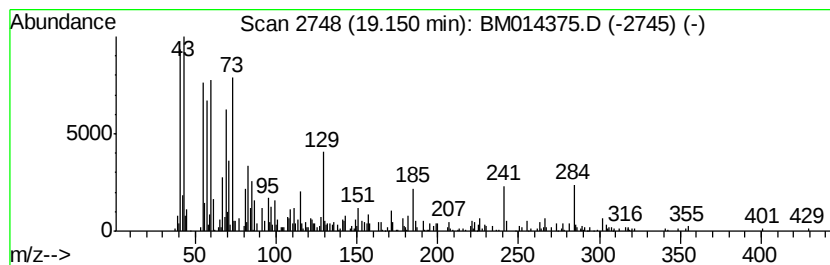
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.15	3.53 ng/ul	585769	Chrysene-d12	21.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	94
2			Octadecanoic acid	284	C18H36O2	000057-11-4	93
3			Octadecanoic acid	284	C18H36O2	000057-11-4	91
4			Octadecanoic acid	284	C18H36O2	000057-11-4	87
5			n-Decanoic acid	172	C10H20O2	000334-48-5	78



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM022618\
Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
Operator : SJ/JU
Sample : J1646-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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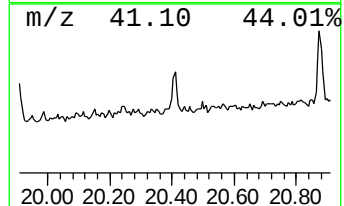
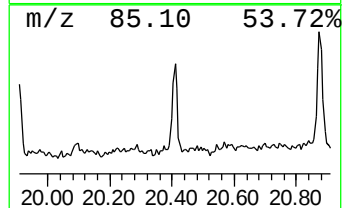
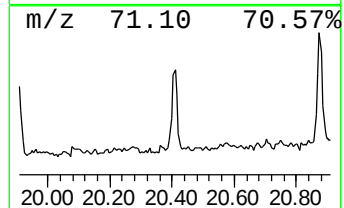
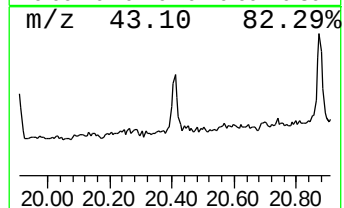
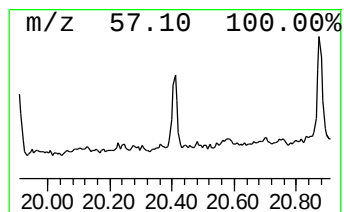
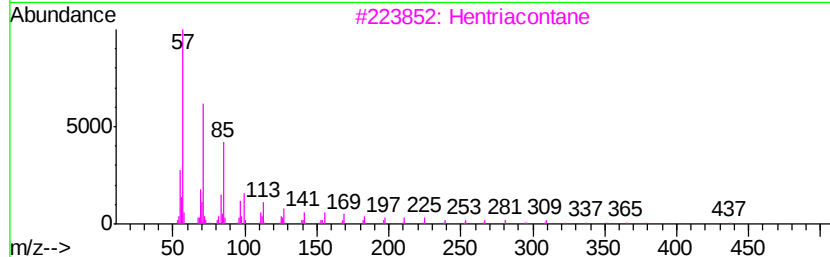
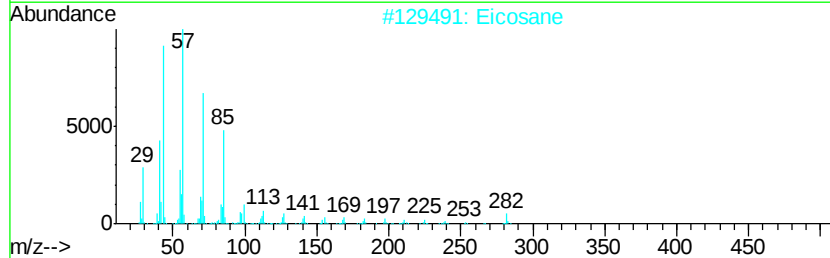
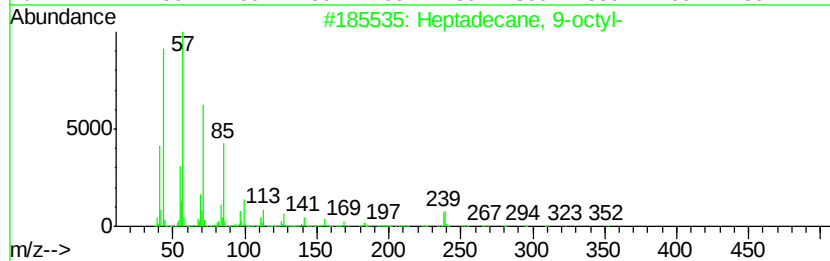
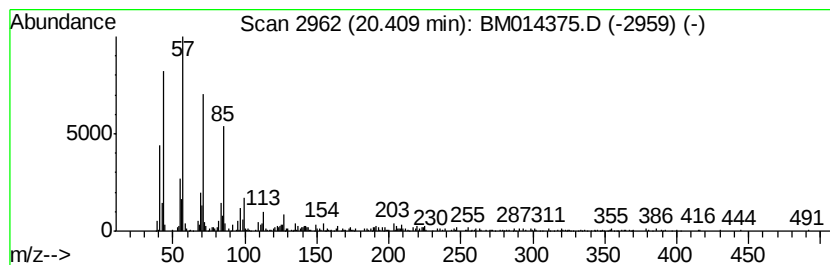
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.41	3.80 ng/ul	630046	Chrysene-d12	21.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Eicosane	282	C20H42	000112-95-8	93
3		Hentriacontane	437	C31H64	000630-04-6	90
4		Tetracosane	338	C24H50	000646-31-1	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM022618\
Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
Operator : SJ/JU
Sample : J1646-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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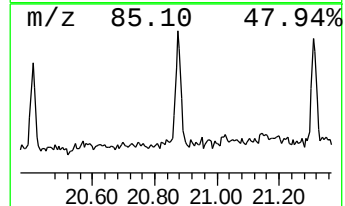
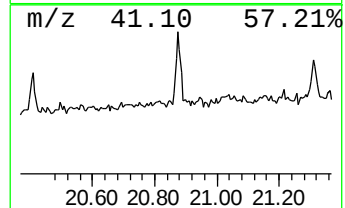
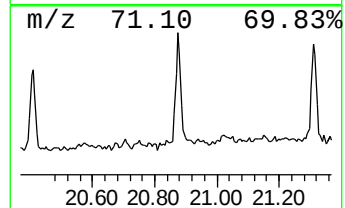
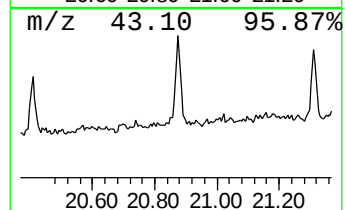
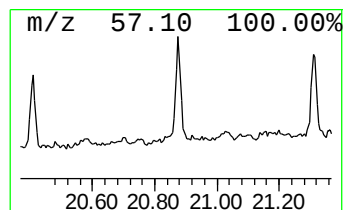
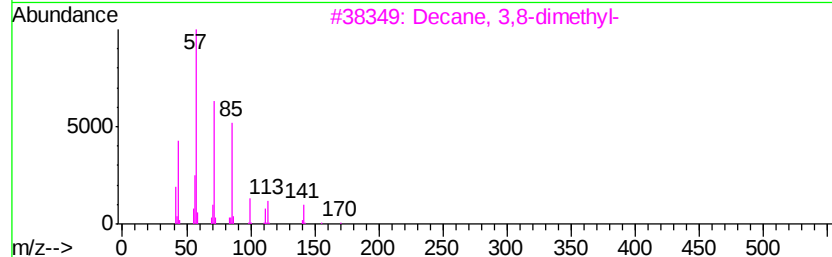
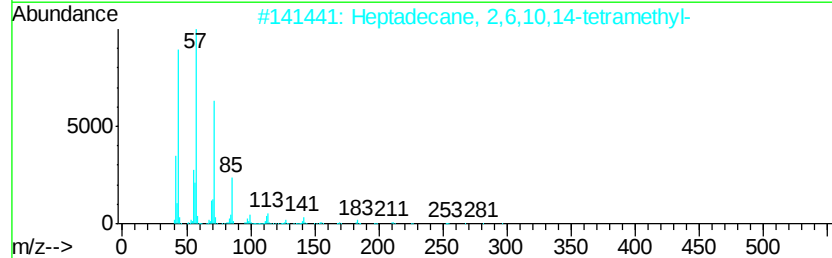
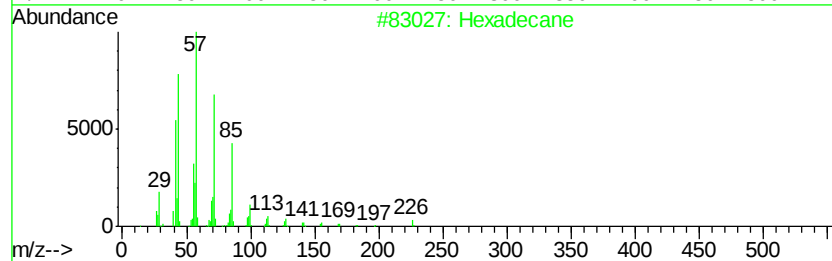
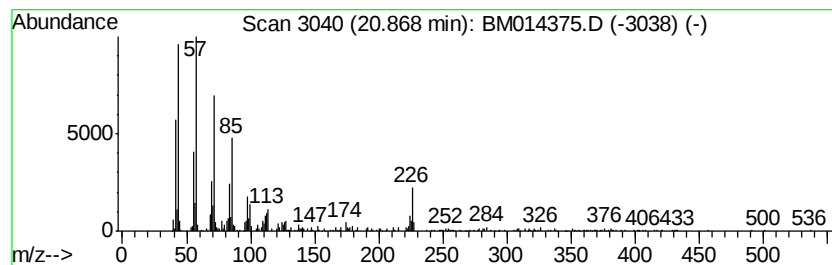
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	9.24 ng/ul	1533760	Chrysene-d12	21.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	86
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	83
4			Heneicosane	296	C21H44	000629-94-7	78
5			Hexadecane	226	C16H34	000544-76-3	74



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM022618\
Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
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Misc :
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Instrument :
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ClientSampleId :
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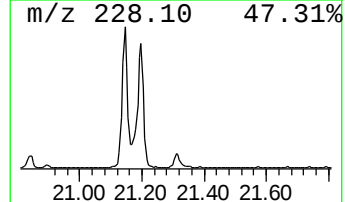
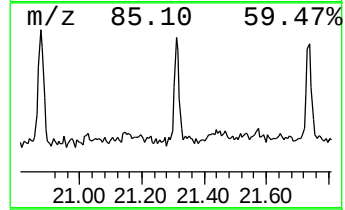
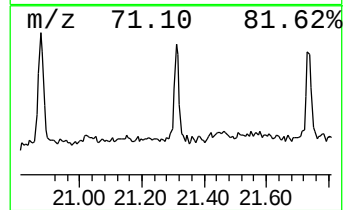
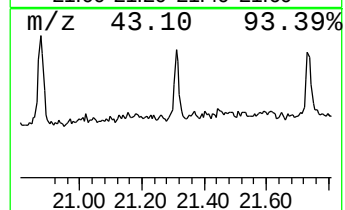
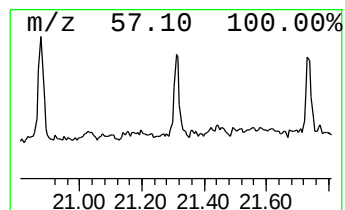
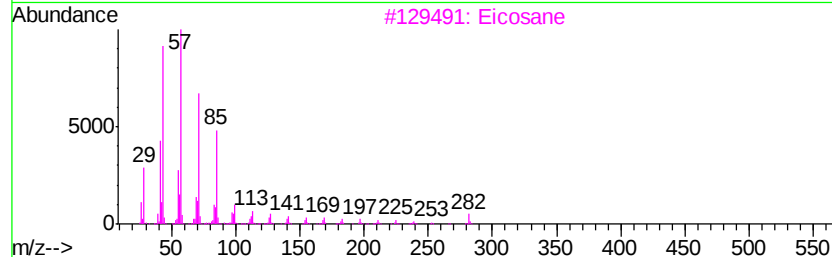
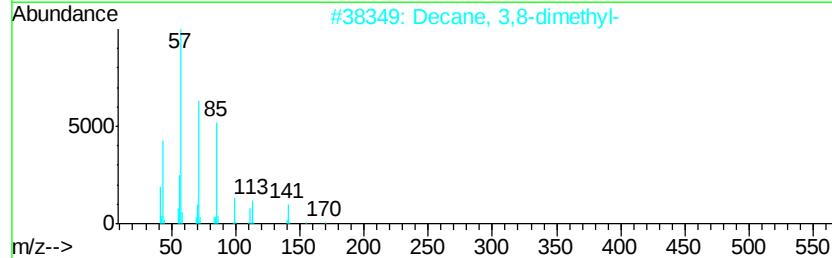
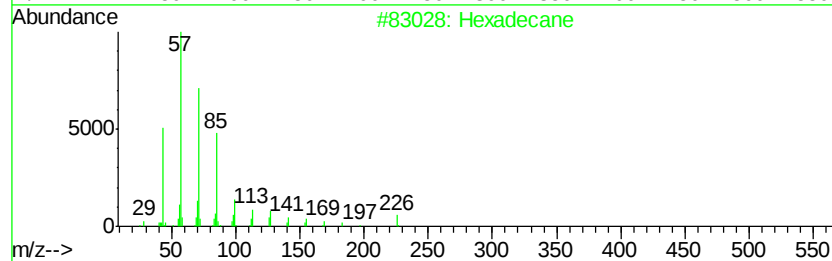
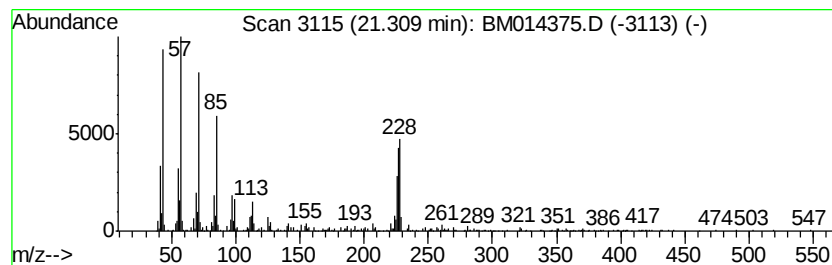
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.31	5.11 ng/ul	848086	Chrysene-d12	21.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	46
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	45
3			Eicosane	282	C20H42	000112-95-8	45
4			Pentadecane	212	C15H32	000629-62-9	43
5			Tetradecane	198	C14H30	000629-59-4	43



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM022618\
Data File : BM014375.D
Acq On : 27 Feb 2018 02:23
Operator : SJ/JU
Sample : J1646-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE5Y1

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION

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

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					#	RT	Resp	Conc
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Benzene, 1-methyl...	7.65	3.5	ng/ul	215359	1	7.53	1224380	20.0
D-Limonene	7.73	9.0	ng/ul	551346	1	7.53	1224380	20.0
Bicyclo[4.4.1]und...	12.19	2.1	ng/ul	188018	2	10.30	1819570	20.0
Naphthalene, 1,6-...	13.49	2.1	ng/ul	228460	3	14.19	2171530	20.0
(DEL) Alkane: Str...	15.91	4.5	ng/ul	509023	4	16.94	2251190	20.0
N-Cbz-.beta.-alanine	16.36	2.0	ng/ul	229654	4	16.94	2251190	20.0
Dibenzothiophene	16.76	2.1	ng/ul	242187	4	16.94	2251190	20.0
n-Hexadecanoic acid	17.86	14.8	ng/ul	1663060	4	16.94	2251190	20.0
4H-Cyclopenta[def...	18.02	3.7	ng/ul	416594	4	16.94	2251190	20.0
(DEL) Alkane: Str...	18.78	2.9	ng/ul	321062	4	16.94	2251190	20.0
Octadecanoic acid	19.15	3.5	ng/ul	585769	5	21.16	3318870	20.0
(DEL) Alkane: Str...	20.41	3.8	ng/ul	630046	5	21.16	3318870	20.0
(DEL) Alkane: Str...	20.87	9.2	ng/ul	1533760	5	21.16	3318870	20.0
(DEL) Alkane: Str...	21.31	5.1	ng/ul	848086	5	21.16	3318870	20.0