

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
 Data File : BM019496.D
 Acq On : 27 Mar 2019 06:53
 Operator : JU/SJ
 Sample : K2031-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5S1

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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	3.152	24	28	40	rVB	31411	59571	2.33%	0.199%
2	3.651	108	113	120	rBV	65367	95445	3.74%	0.318%
3	3.746	122	129	134	rVB2	16477	32169	1.26%	0.107%
4	4.740	293	298	301	rBV	18638	27587	1.08%	0.092%
5	5.610	440	446	454	rVB4	30634	59580	2.33%	0.199%
6	5.851	481	487	495	rBV8	12302	35998	1.41%	0.120%
7	6.134	531	535	540	rVB2	23078	27615	1.08%	0.092%
8	6.681	622	628	630	rBV3	20181	33961	1.33%	0.113%
9	6.716	630	634	641	rVV4	43107	89756	3.51%	0.299%
10	6.787	641	646	662	rVV2	180931	449673	17.60%	1.499%
11	6.957	669	675	690	rBV	149757	327907	12.84%	1.093%
12	7.063	690	693	698	rVV5	18578	35736	1.40%	0.119%
13	7.134	700	705	712	rVV	228188	393310	15.40%	1.311%
14	7.192	712	715	719	rVV	43570	64742	2.53%	0.216%
15	7.239	719	723	728	rVB	78129	116707	4.57%	0.389%
16	7.487	761	765	770	rVV6	15127	29268	1.15%	0.098%
17	7.539	770	774	778	rVV	42586	59905	2.34%	0.200%
18	7.598	778	784	796	rVV	671902	1138763	44.57%	3.796%
19	7.704	796	802	807	rVV2	42715	79209	3.10%	0.264%
20	7.851	824	827	834	rVV5	15353	28041	1.10%	0.093%
21	8.086	861	867	869	rBV5	16263	29820	1.17%	0.099%
22	8.122	869	873	884	rVB5	51307	108871	4.26%	0.363%
23	8.222	884	890	895	rBV	56617	91048	3.56%	0.304%
24	8.316	900	906	915	rBV	234158	457005	17.89%	1.523%
25	8.534	935	943	947	rBV3	26545	43599	1.71%	0.145%
26	8.681	962	968	976	rVB4	38633	87325	3.42%	0.291%
27	8.775	976	984	997	rVB2	215874	489268	19.15%	1.631%
28	8.916	1003	1008	1015	rVB2	26389	63325	2.48%	0.211%
29	9.016	1021	1025	1032	rVB5	24163	47628	1.86%	0.159%
30	9.204	1052	1057	1062	rBV2	40321	59721	2.34%	0.199%
31	9.263	1062	1067	1073	rVV2	52450	97477	3.82%	0.325%
32	9.486	1098	1105	1111	rBV	152721	275479	10.78%	0.918%
33	9.533	1111	1113	1117	rVV4	21478	27321	1.07%	0.091%
34	9.698	1133	1141	1146	rBV7	15183	29040	1.14%	0.097%

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35	9.775	1146	1154	1162	rBV2	53854	107809	4.22%	0.359%
36	9.939	1176	1182	1183	rBV5	17072	26797	1.05%	0.089%
37	10.022	1190	1196	1212	rBV	205329	499181	19.54%	1.664%
38	10.245	1225	1234	1243	rBV	17995	61905	2.42%	0.206%
39	10.328	1243	1248	1251	rBV2	79584	132095	5.17%	0.440%
40	10.380	1251	1257	1263	rVB	951799	1532440	59.98%	5.108%
41	10.510	1275	1279	1282	rVV	51189	69941	2.74%	0.233%
42	10.557	1282	1287	1299	rVB	72367	176712	6.92%	0.589%
43	10.833	1329	1334	1341	rVB	70107	114874	4.50%	0.383%
44	11.016	1361	1365	1368	rBV4	20209	36595	1.43%	0.122%
45	11.186	1390	1394	1398	rBV5	26343	44512	1.74%	0.148%
46	11.269	1404	1408	1415	rVB9	22328	49424	1.93%	0.165%
47	11.369	1420	1425	1429	rBV	82889	138657	5.43%	0.462%
48	11.539	1447	1454	1463	rBV8	32657	90613	3.55%	0.302%
49	11.633	1465	1470	1474	rBV2	78860	125048	4.89%	0.417%
50	11.786	1490	1496	1501	rBV2	114667	198943	7.79%	0.663%
51	12.004	1531	1533	1537	rVB2	48914	59226	2.32%	0.197%
52	12.057	1537	1542	1546	rBV	53433	89640	3.51%	0.299%
53	12.098	1547	1549	1555	rVB5	24462	33366	1.31%	0.111%
54	12.186	1561	1564	1569	rBV6	21059	38406	1.50%	0.128%
55	12.280	1576	1580	1587	rVB	51756	87562	3.43%	0.292%
56	12.427	1600	1605	1609	rBV4	55737	95161	3.72%	0.317%
57	12.492	1609	1616	1619	rBV8	27598	71803	2.81%	0.239%
58	12.657	1640	1644	1649	rVB4	47239	70855	2.77%	0.236%
59	12.704	1649	1652	1656	rBV4	28180	44460	1.74%	0.148%
60	12.757	1656	1661	1666	rVB	167045	249778	9.78%	0.833%
61	13.033	1703	1708	1709	rBV2	92361	131530	5.15%	0.438%
62	13.051	1709	1711	1719	rVB	161171	237651	9.30%	0.792%
63	13.292	1747	1752	1757	rVB7	36664	73095	2.86%	0.244%
64	13.410	1770	1772	1773	rBV2	34638	28811	1.13%	0.096%
65	13.480	1781	1784	1787	rBV3	30115	43851	1.72%	0.146%
66	13.574	1795	1800	1805	rBV3	121072	225826	8.84%	0.753%
67	13.627	1805	1809	1813	rVV	135624	222399	8.71%	0.741%
68	13.680	1813	1818	1821	rVV	475654	719011	28.14%	2.397%
69	13.716	1821	1824	1829	rVB2	260368	386548	15.13%	1.289%
70	13.951	1858	1864	1869	rBV	600541	898543	35.17%	2.995%
71	14.068	1880	1884	1890	rVB4	83527	153936	6.03%	0.513%

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72	14.139	1891	1896	1901	rBV	231769	334830	13.11%	1.116%
73	14.204	1903	1907	1910	rBV3	75978	120544	4.72%	0.402%
74	14.263	1911	1917	1923	rVB2	1382373	2202888	86.23%	7.343%
75	14.474	1949	1953	1957	rBV4	56825	94149	3.69%	0.314%
76	14.645	1978	1982	1987	rBV3	81888	160099	6.27%	0.534%
77	14.739	1994	1998	2000	rBV	91606	116675	4.57%	0.389%
78	14.880	2017	2022	2027	rBV3	108787	210804	8.25%	0.703%
79	14.933	2028	2031	2036	rVV3	56830	97840	3.83%	0.326%
80	15.033	2044	2048	2050	rBV5	48748	82060	3.21%	0.274%
81	15.098	2055	2059	2064	rVB	207627	259065	10.14%	0.864%
82	15.257	2082	2086	2091	rBV	684678	985391	38.57%	3.285%
83	15.404	2109	2111	2117	rBV5	39931	65387	2.56%	0.218%
84	15.504	2124	2128	2139	rVB2	196191	384203	15.04%	1.281%
85	15.980	2203	2209	2215	rBV3	386909	809954	31.70%	2.700%
86	16.757	2338	2341	2345	rBV	178193	209877	8.22%	0.700%
87	16.809	2345	2350	2353	rVV	250837	339432	13.29%	1.131%
88	17.021	2380	2386	2390	rBV2	1596417	2342030	91.67%	7.807%
89	17.115	2397	2402	2411	rVB2	725198	1079573	42.26%	3.599%
90	17.415	2450	2453	2458	rBV5	80776	111849	4.38%	0.373%
91	17.498	2464	2467	2471	rVB	177510	198568	7.77%	0.662%
92	17.909	2533	2537	2540	rBV3	209637	282321	11.05%	0.941%
93	18.192	2582	2585	2589	rBV2	125801	161944	6.34%	0.540%
94	18.833	2688	2694	2704	rBV4	141102	376722	14.75%	1.256%
95	19.086	2734	2737	2742	rVB	233796	289993	11.35%	0.967%
96	19.198	2754	2756	2761	rBV2	91328	125640	4.92%	0.419%
97	19.421	2790	2794	2798	rBV	850969	1241754	48.61%	4.139%
98	19.797	2856	2858	2862	rVB2	152491	141670	5.55%	0.472%
99	21.221	3096	3100	3104	rBV	1717735	2159865	84.54%	7.200%
100	23.444	3474	3478	3490	rVB2	1366648	2554726	100.00%	8.516%

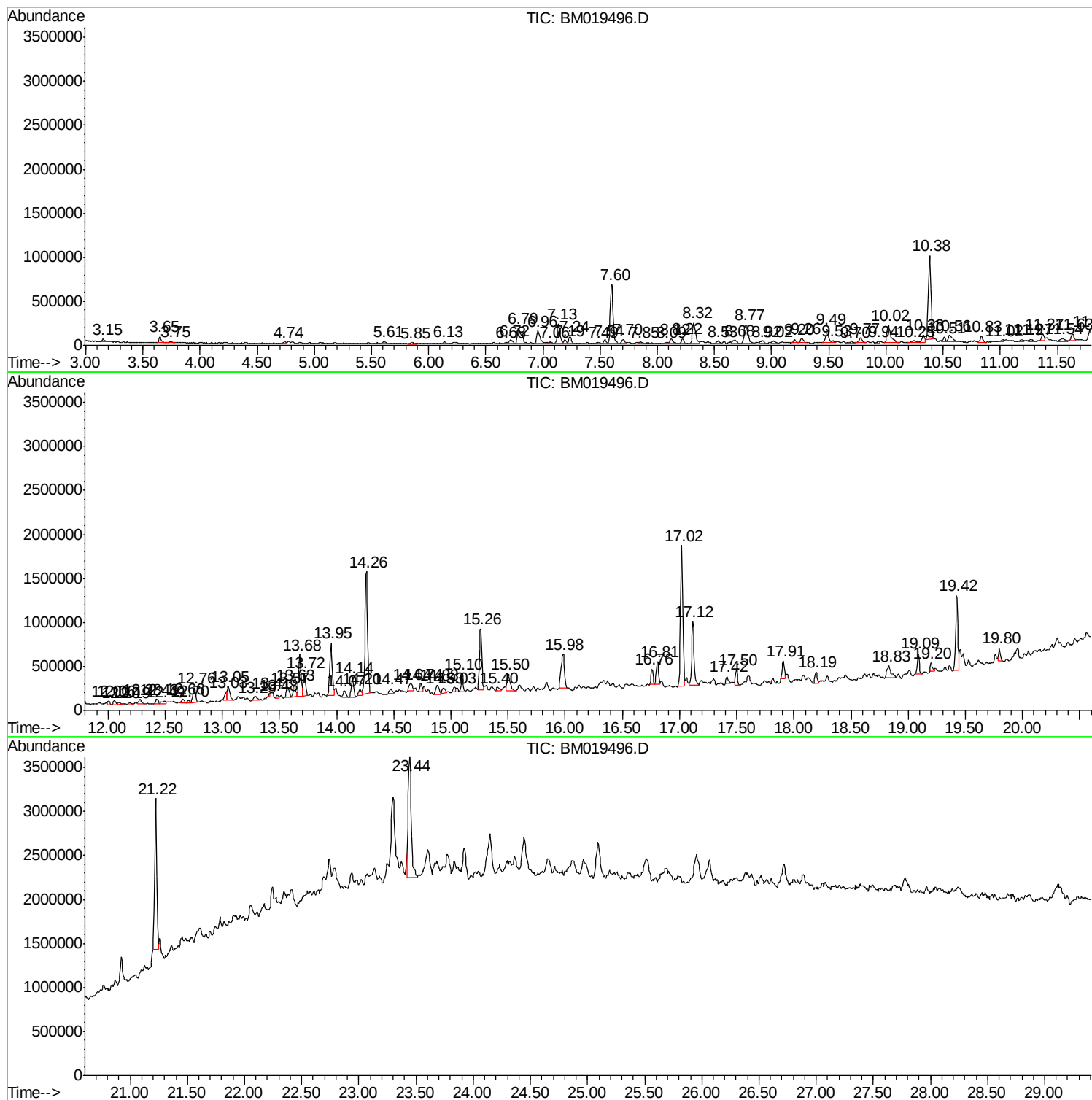
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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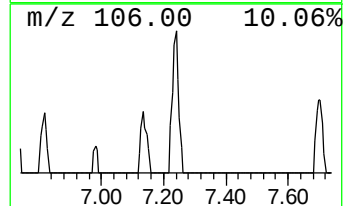
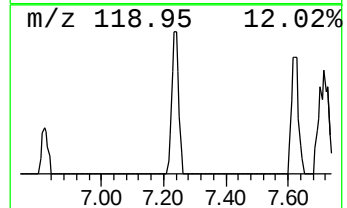
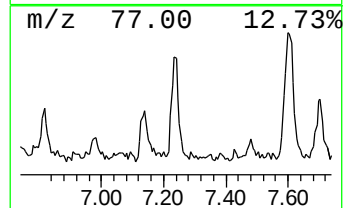
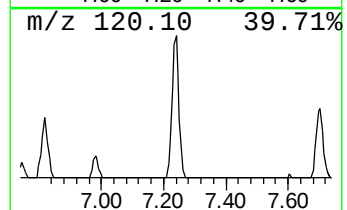
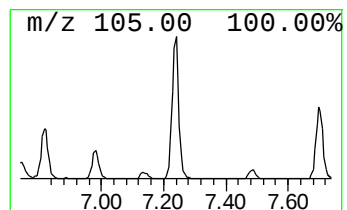
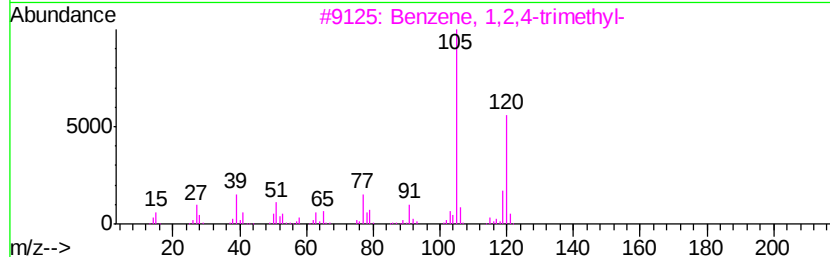
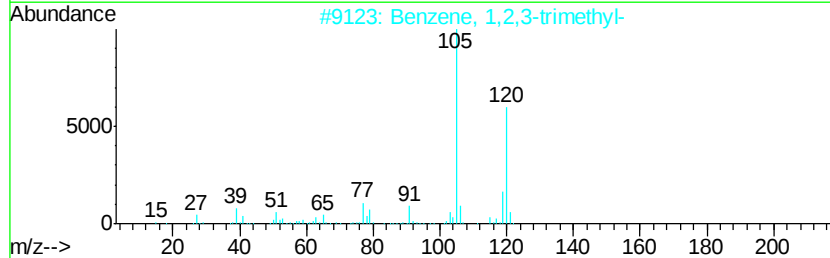
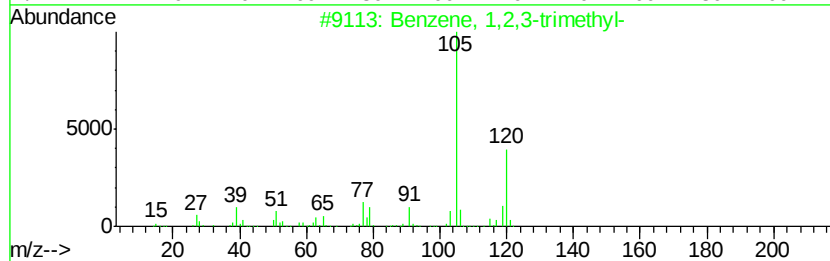
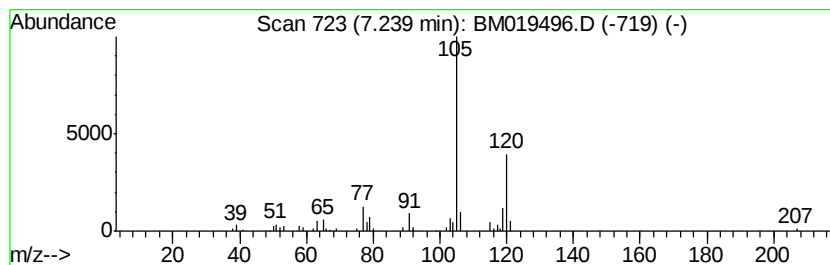
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	2.05 ng/ul	116707	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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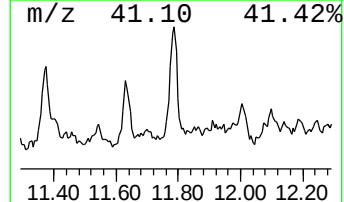
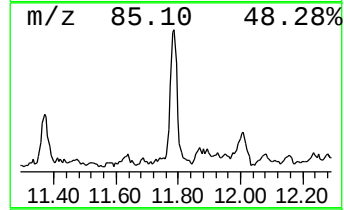
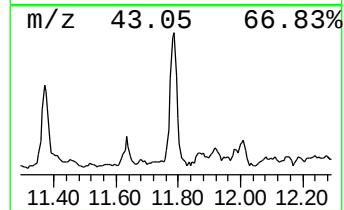
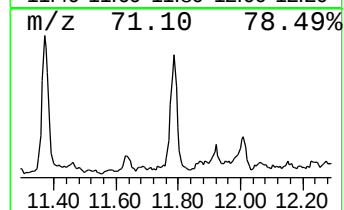
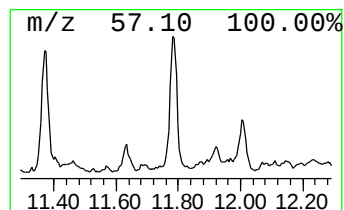
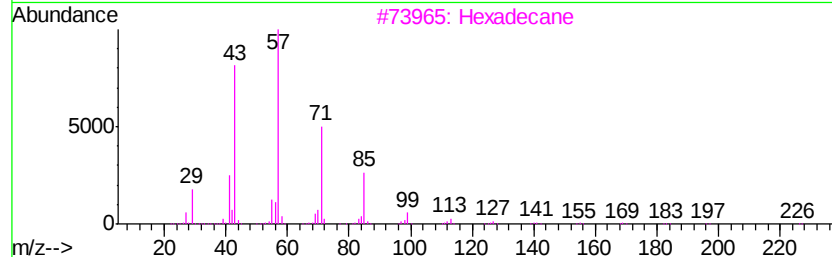
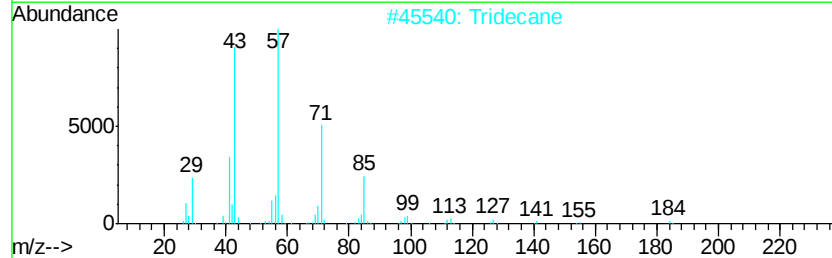
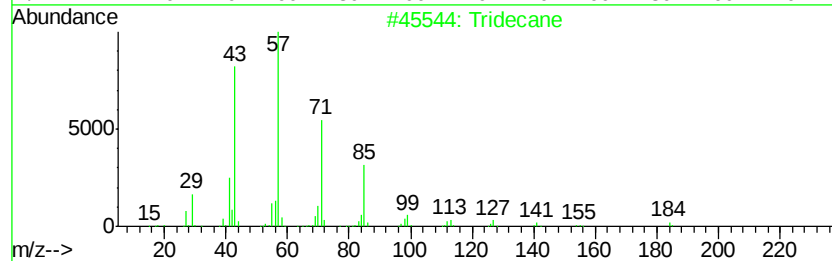
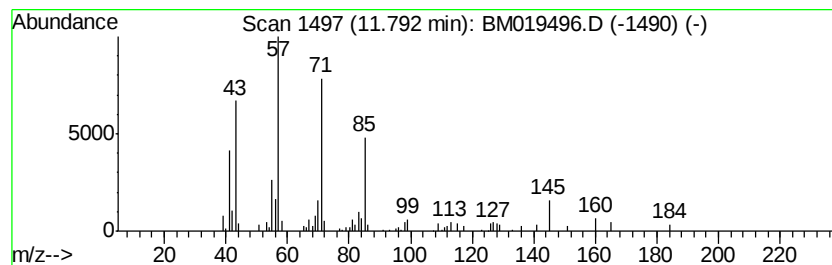
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.60 ng/ul	198943	Napthalene-d8	10.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	76
2		Tridecane	184	C13H28	000629-50-5	70
3		Hexadecane	226	C16H34	000544-76-3	59
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	59



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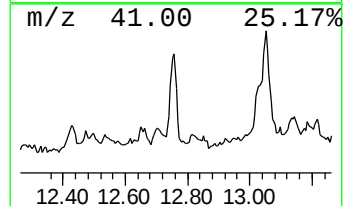
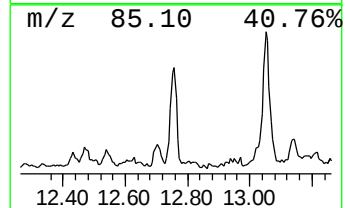
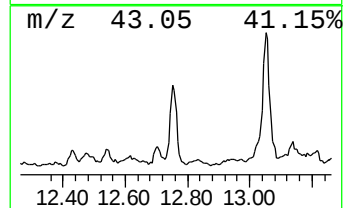
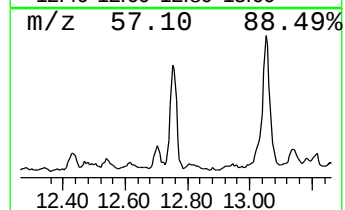
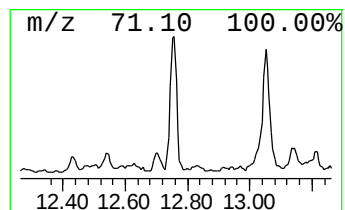
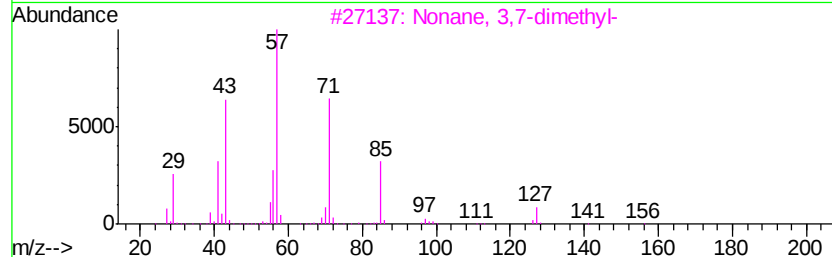
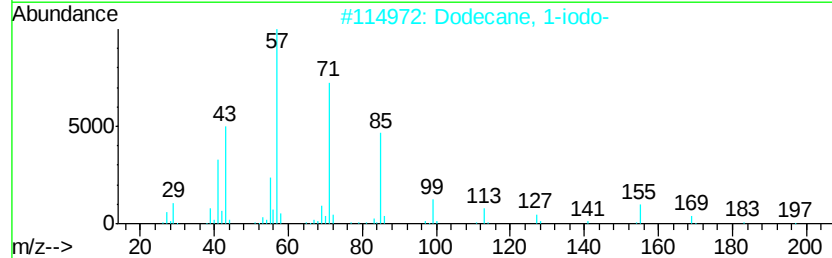
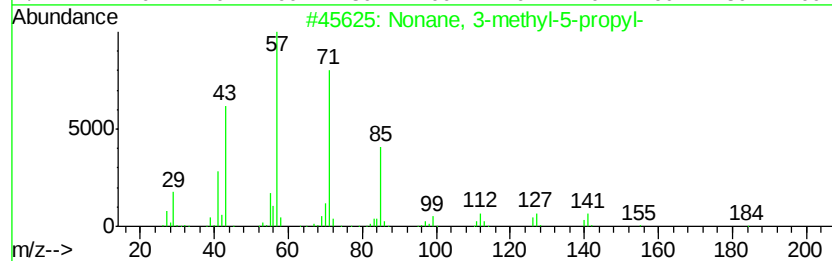
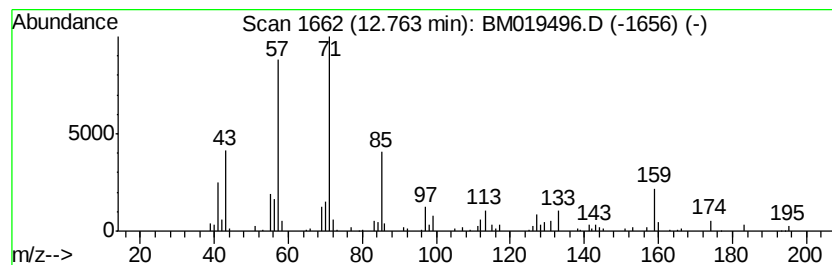
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	2.27 ng/ul	249778	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	59
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	43
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	38
4		Octane, 2-bromo-	192	C8H17Br	000557-35-7	38
5		Isophytol	296	C20H40O	000505-32-8	35



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Acq On : 27 Mar 2019 06:53
Operator : JU/SJ
Sample : K2031-01
Misc :
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Instrument :
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ClientSampleId :
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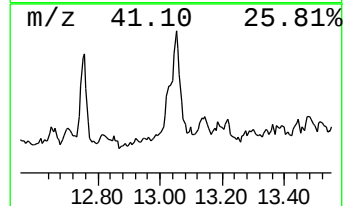
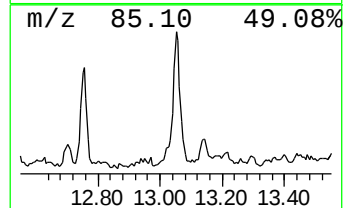
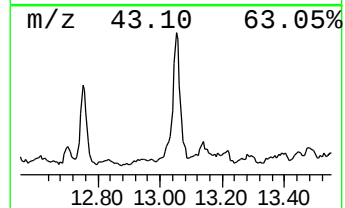
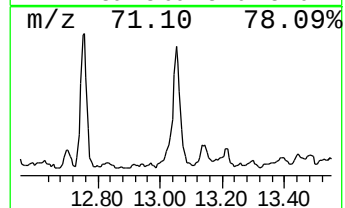
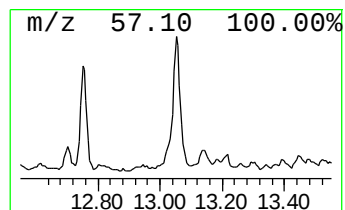
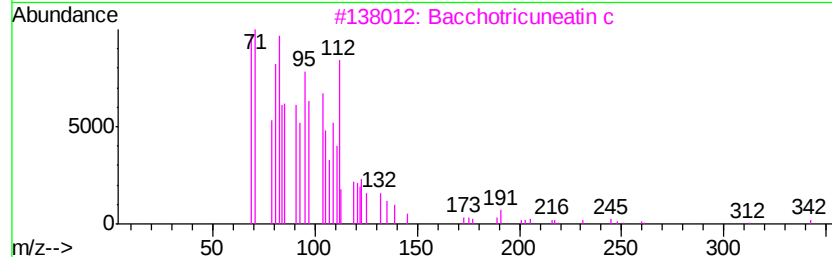
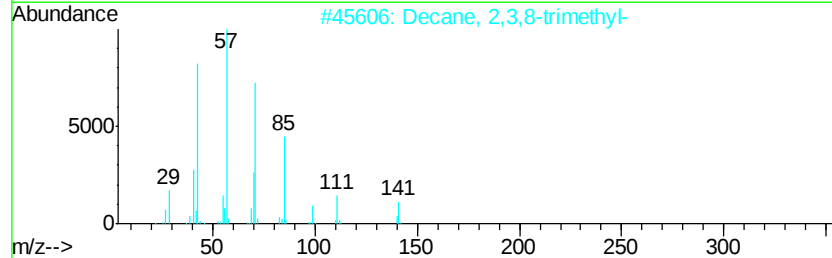
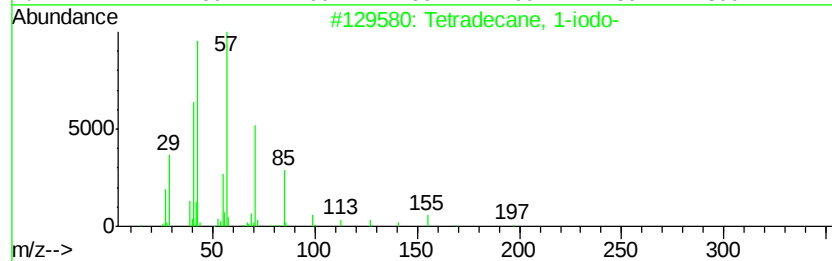
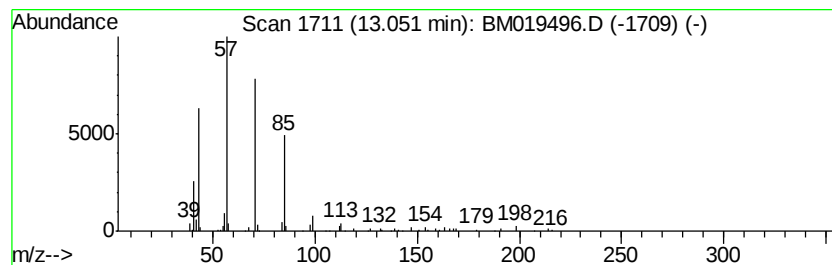
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	2.16 ng/ul	237651	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83
2		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	78
3		Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
4		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
5		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
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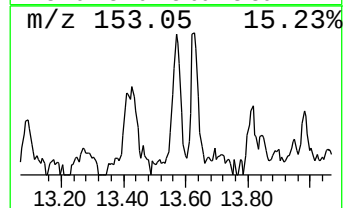
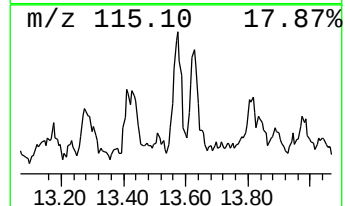
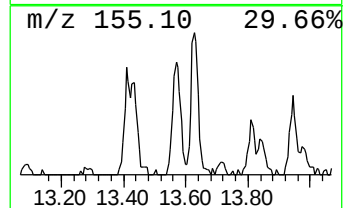
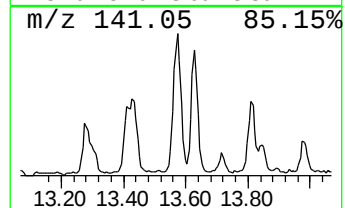
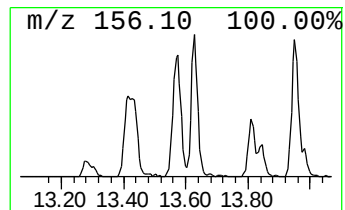
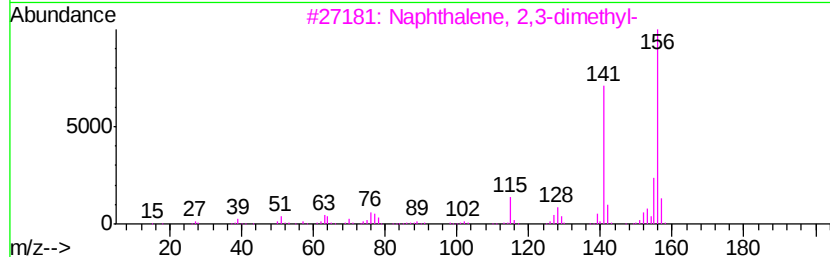
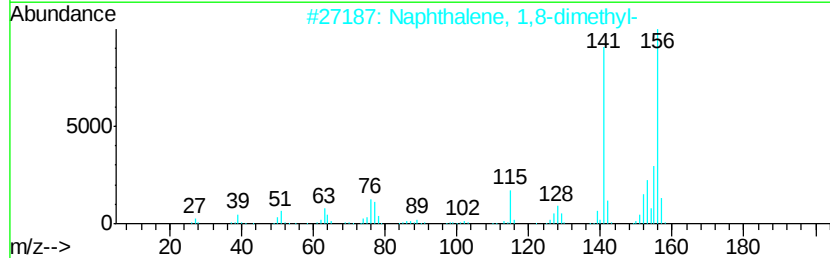
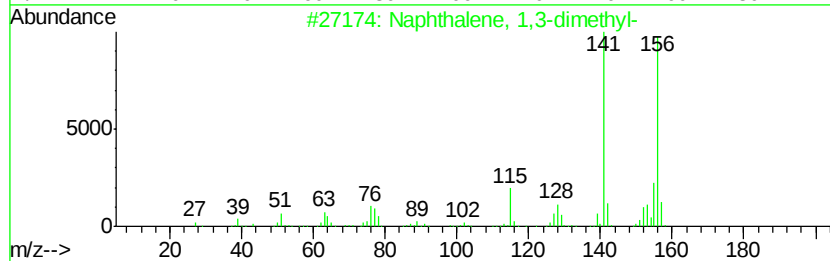
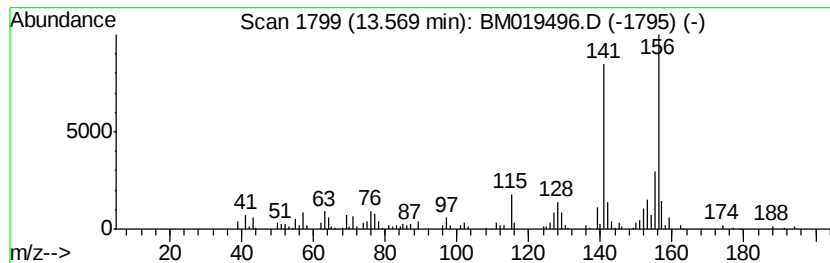
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	2.05 ng/ul	225826	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	98
2		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
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Sample : K2031-01
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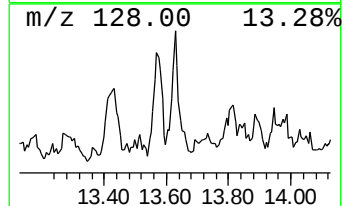
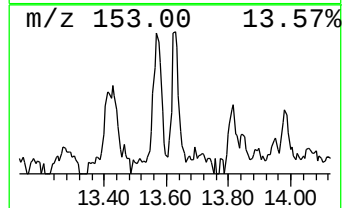
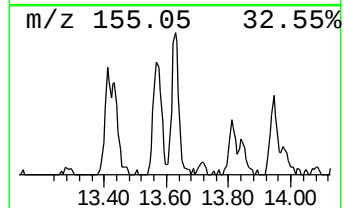
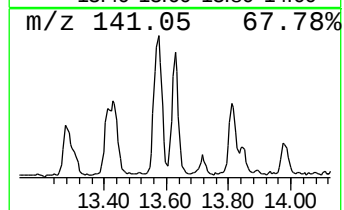
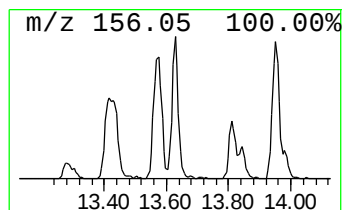
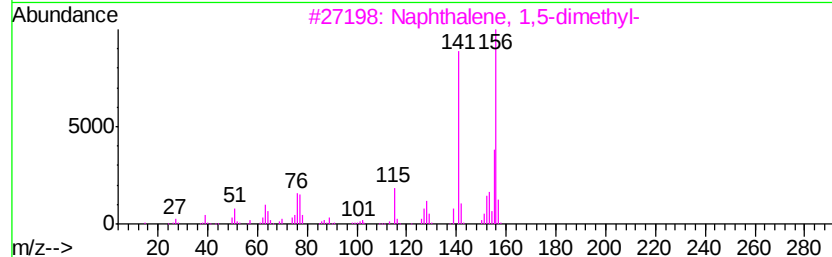
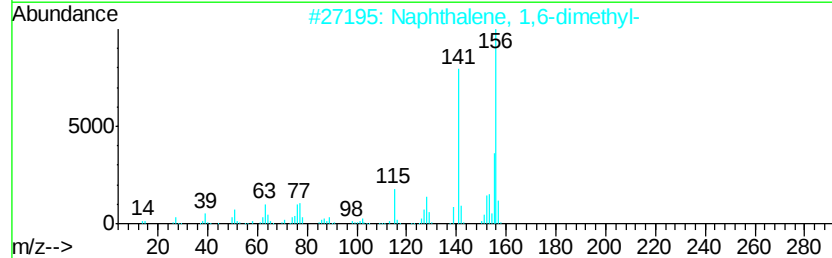
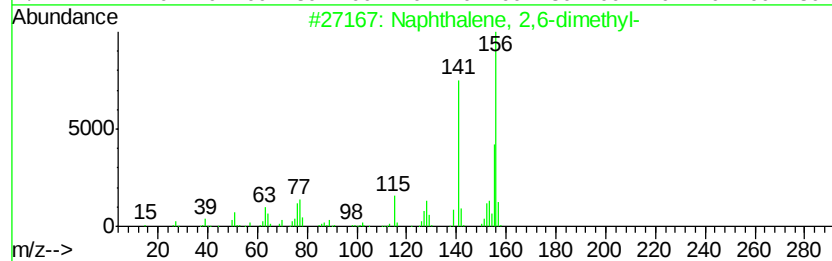
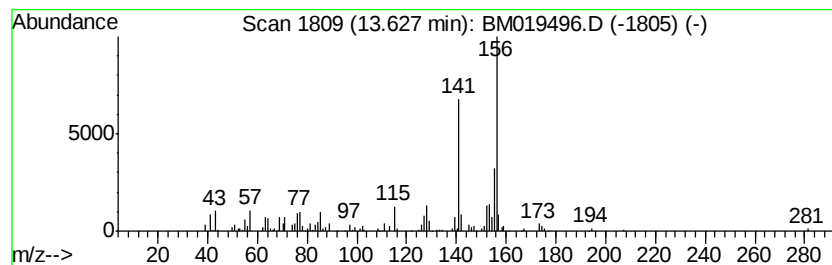
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.02 ng/ul	222399	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
4		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
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Sample : K2031-01
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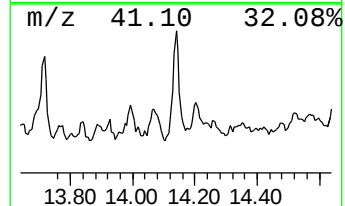
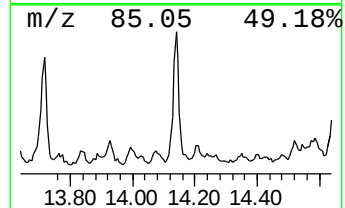
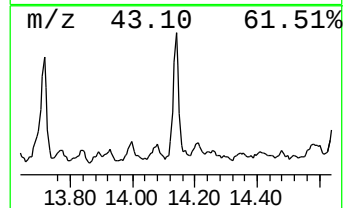
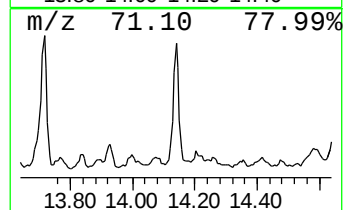
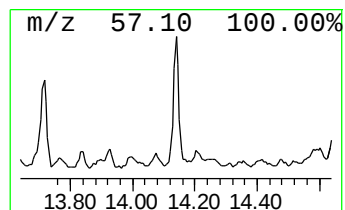
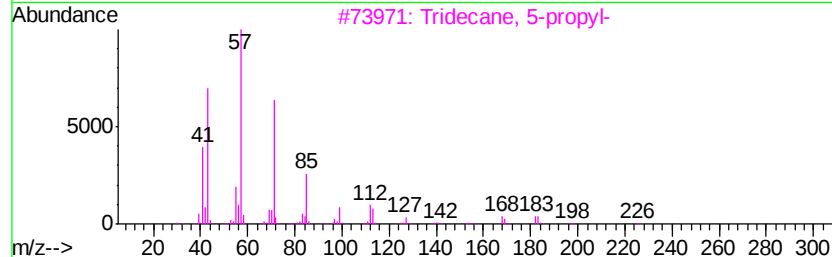
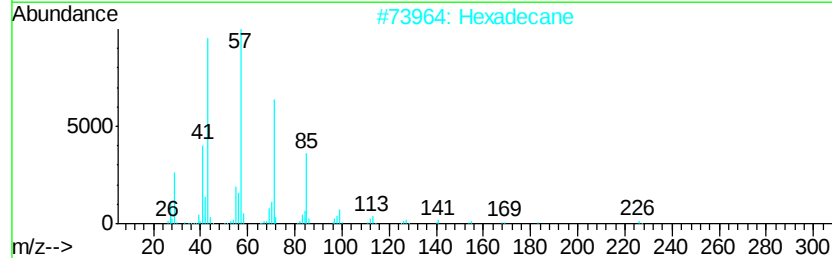
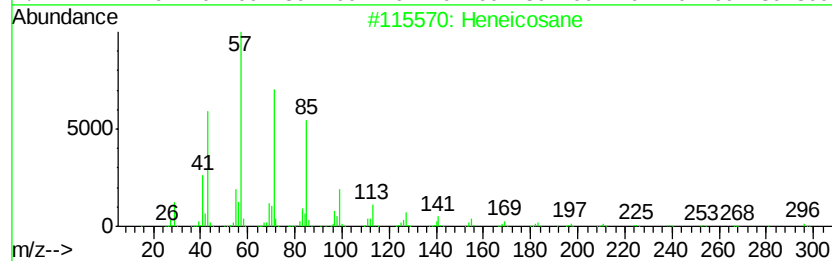
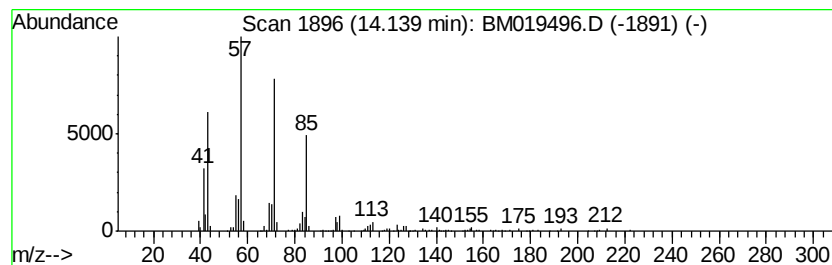
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	3.04 ng/ul	334830	Acenaphthene-d10	14.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	78
2			Hexadecane	226	C16H34	000544-76-3	78
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
4			Tetratriacontane	479	C34H70	014167-59-0	72
5			Pentadecane	212	C15H32	000629-62-9	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
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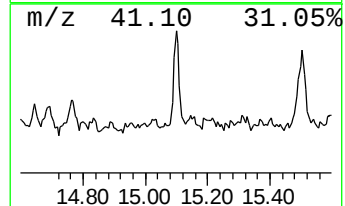
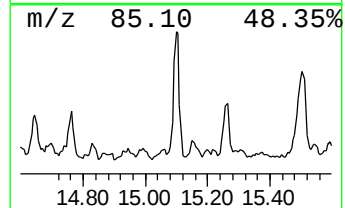
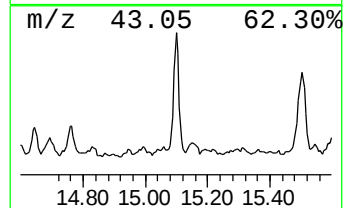
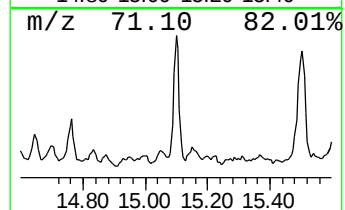
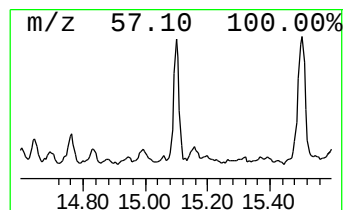
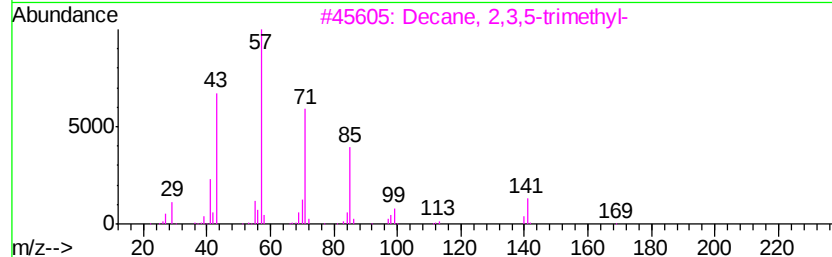
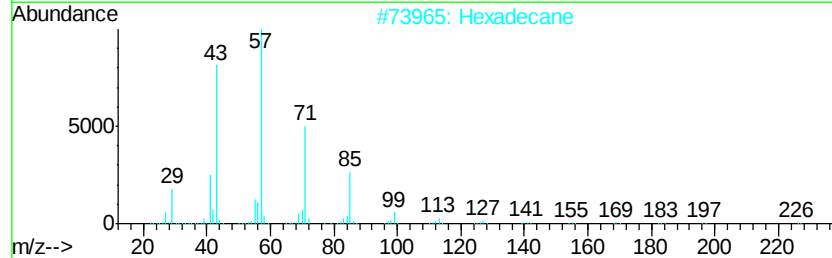
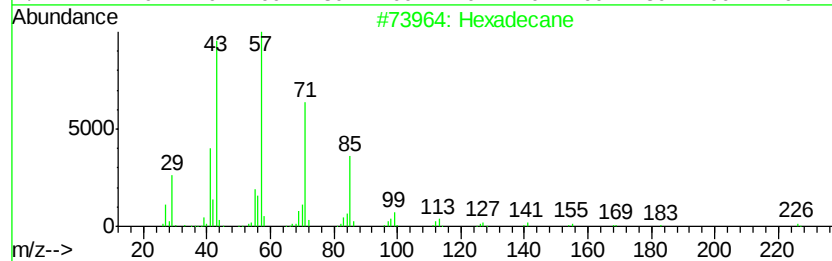
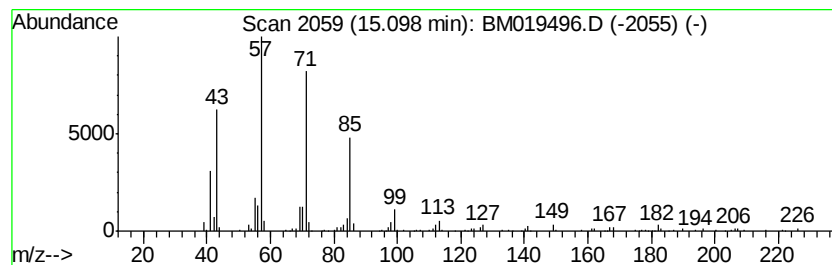
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.35 ng/ul	259065	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	93
2		Hexadecane	226	C16H34	000544-76-3	93
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5		1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
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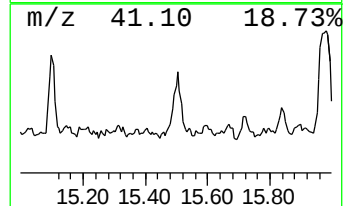
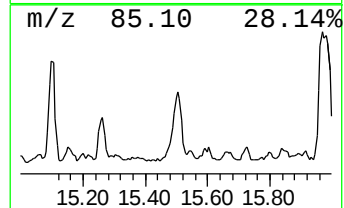
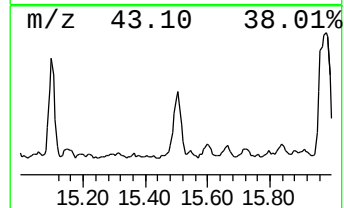
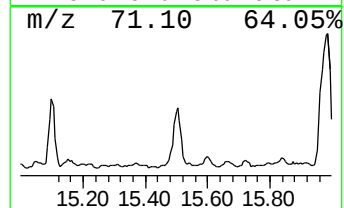
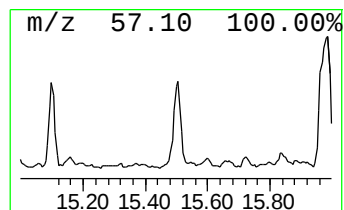
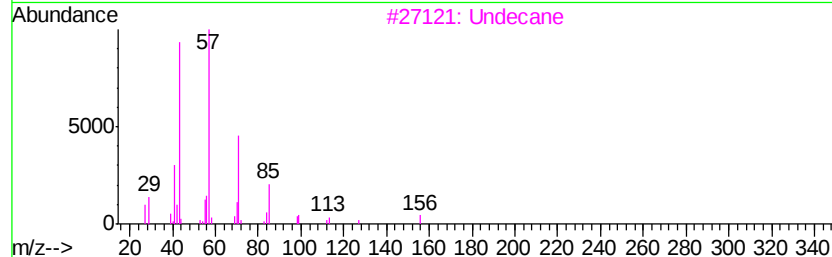
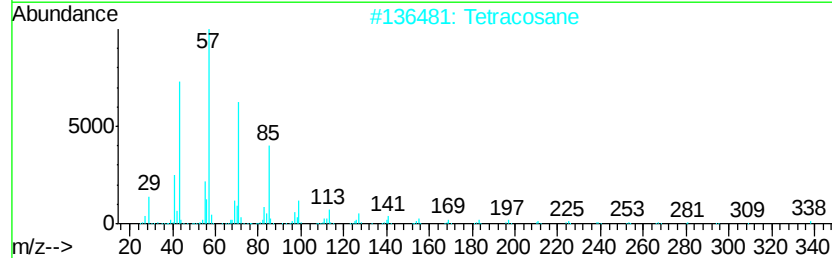
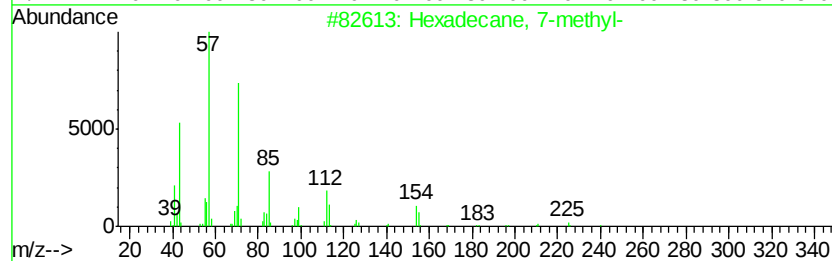
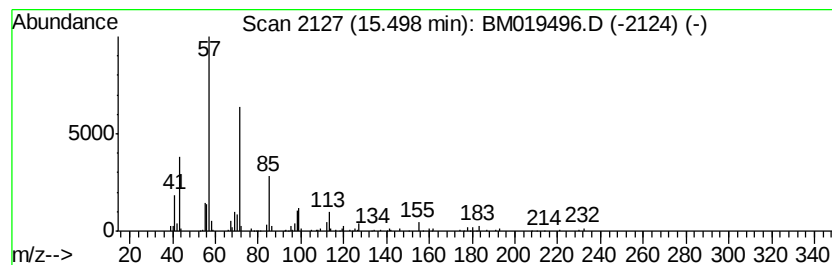
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	3.49 ng/ul	384203	Acenaphthene-d10	14.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	80
2			Tetracosane	338	C24H50	000646-31-1	80
3			Undecane	156	C11H24	001120-21-4	74
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
5			Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
Operator : JU/SJ
Sample : K2031-01
Misc :
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Instrument :
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ClientSampleId :
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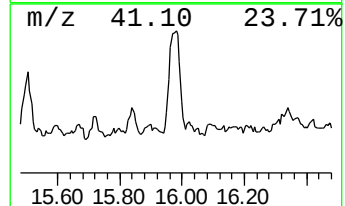
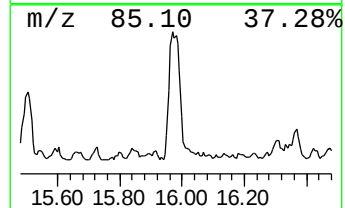
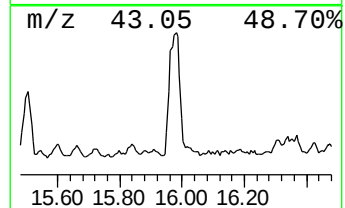
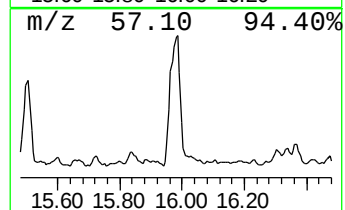
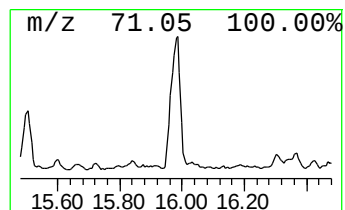
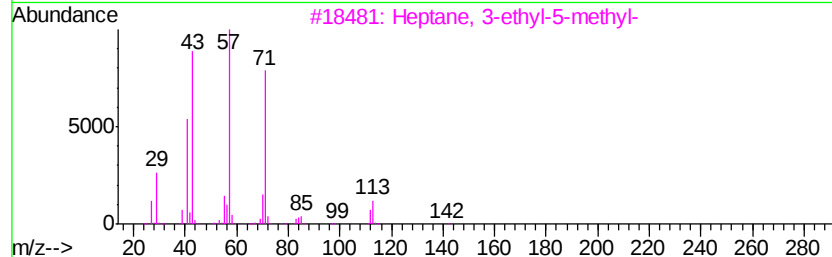
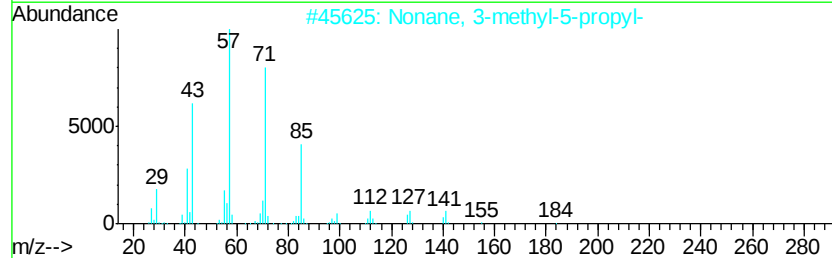
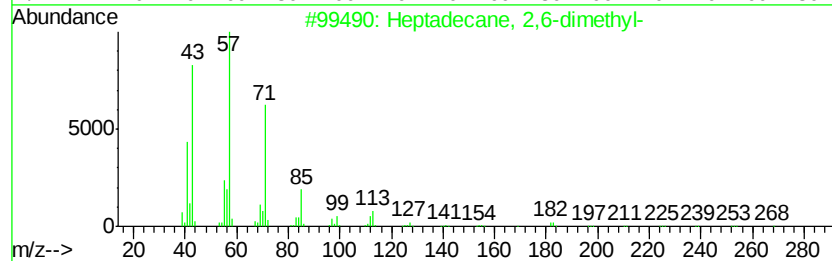
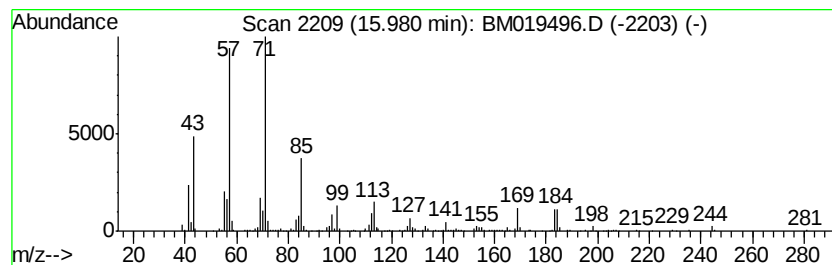
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	6.92 ng/ul	809954	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	64
2			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	59
3			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	58
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	50
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
Operator : JU/SJ
Sample : K2031-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5S1

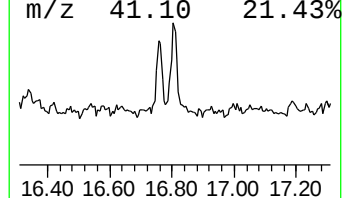
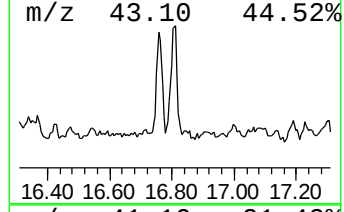
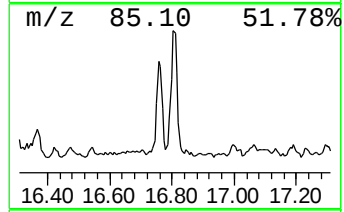
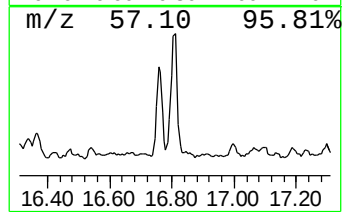
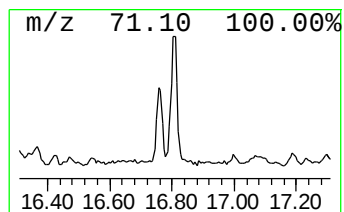
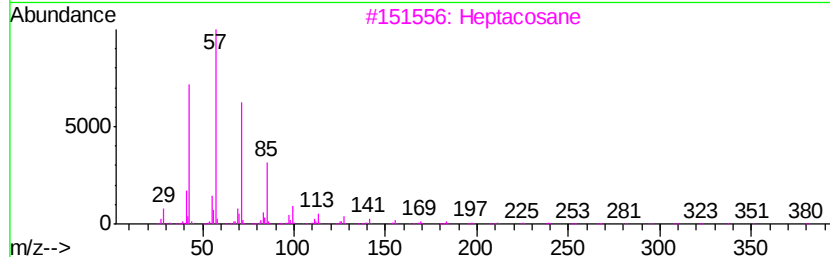
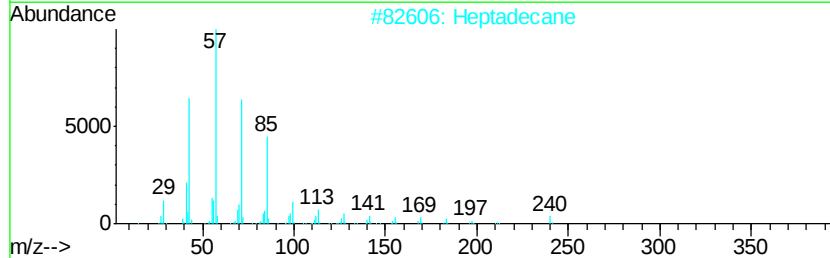
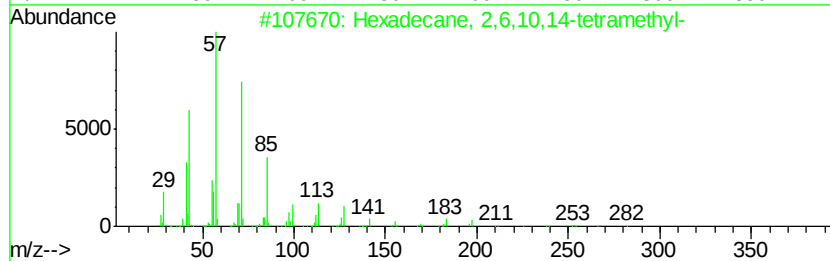
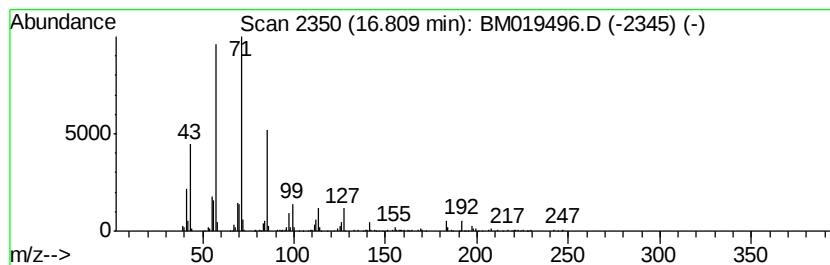
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.81	2.90 ng/ul	339432	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2			Heptadecane	240	C17H36	000629-78-7	80
3			Heptacosane	380	C27H56	000593-49-7	80
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
5			Tridecane	184	C13H28	000629-50-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
Operator : JU/SJ
Sample : K2031-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5S1

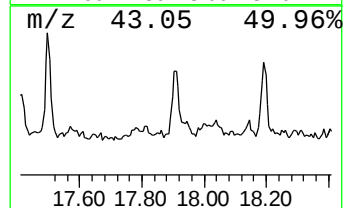
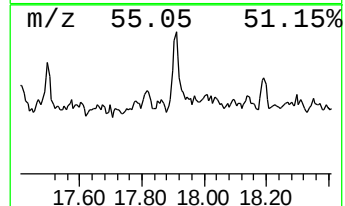
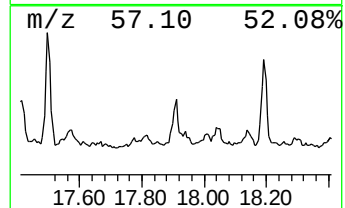
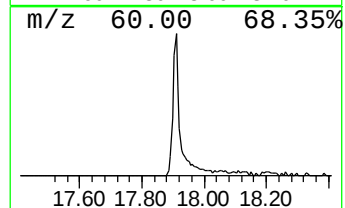
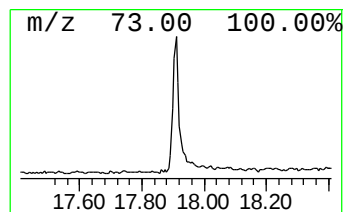
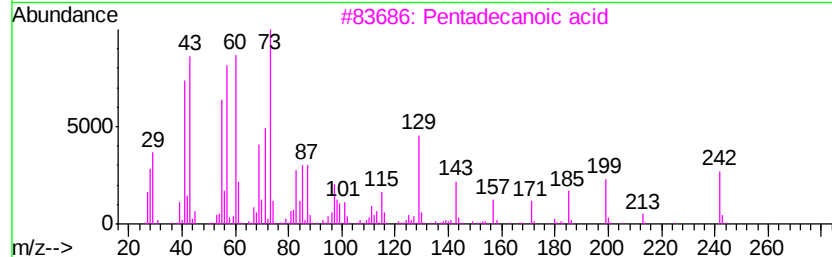
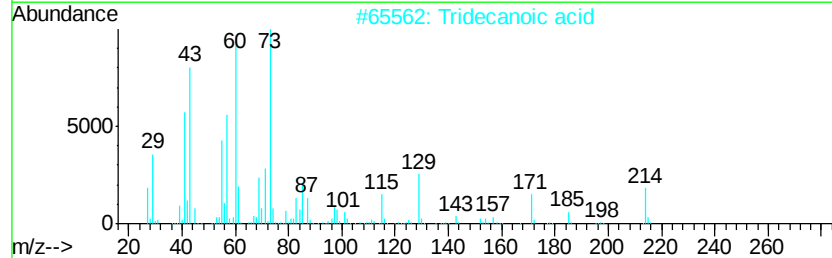
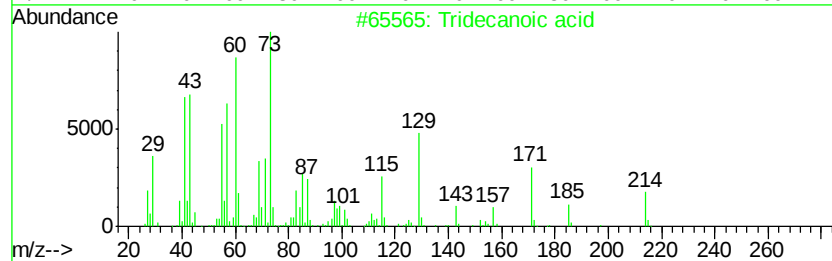
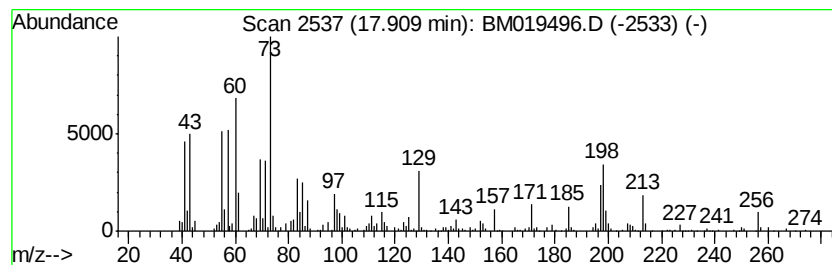
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Tridecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.91	2.41 ng/ul	282321	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	78
2			Tridecanoic acid	214	C13H26O2	000638-53-9	70
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	62
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
5			Tridecanoic acid	214	C13H26O2	000638-53-9	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019496.D
Acq On : 27 Mar 2019 06:53
Operator : JU/SJ
Sample : K2031-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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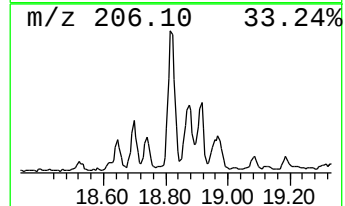
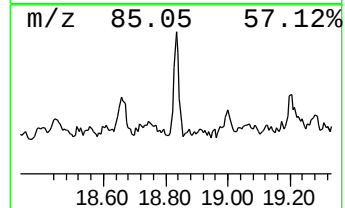
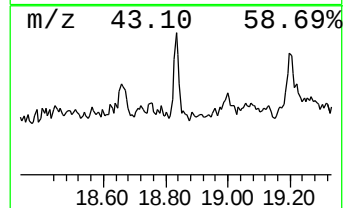
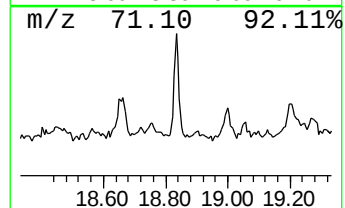
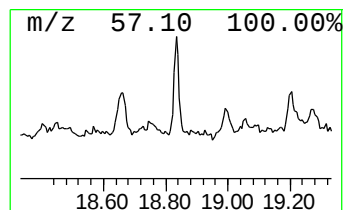
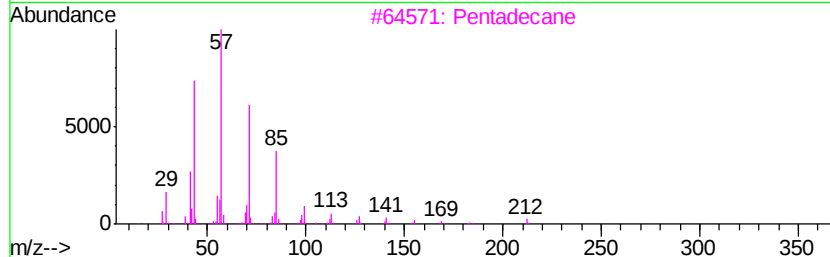
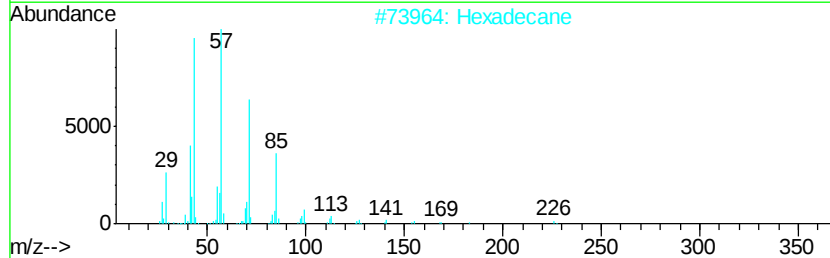
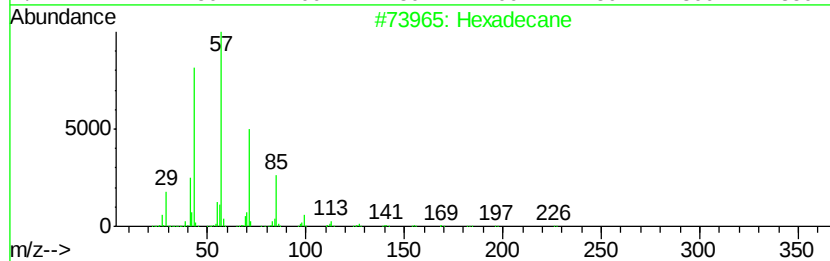
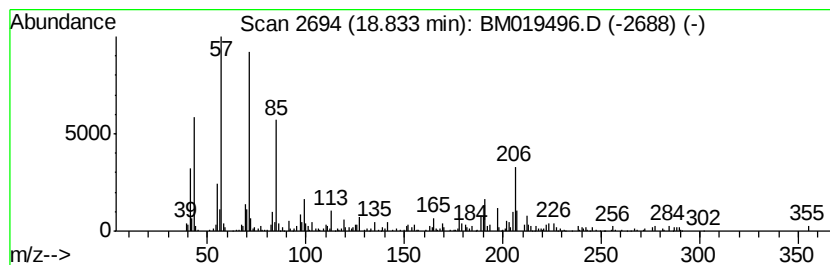
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	3.22 ng/ul	376722	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	83
2			Hexadecane	226	C16H34	000544-76-3	64
3			Pentadecane	212	C15H32	000629-62-9	64
4			Pentadecane	212	C15H32	000629-62-9	58
5			Hexadecane	226	C16H34	000544-76-3	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
 Data File : BM019496.D
 Acq On : 27 Mar 2019 06:53
 Operator : JU/SJ
 Sample : K2031-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3-tr...	7.24	2.0	ng/ul	116707	1	7.60	1138760	20.0
(DEL) Alkane: Str...	11.79	2.6	ng/ul	198943	2	10.38	1532440	20.0
(DEL) Alkane: Str...	12.76	2.3	ng/ul	249778	3	14.26	2202890	20.0
Tetradecane, 1-iodo-	13.05	2.2	ng/ul	237651	3	14.26	2202890	20.0
Naphthalene, 1,3-...	13.57	2.0	ng/ul	225826	3	14.26	2202890	20.0
Naphthalene, 2,6-...	13.63	2.0	ng/ul	222399	3	14.26	2202890	20.0
(DEL) Alkane: Str...	14.14	3.0	ng/ul	334830	3	14.26	2202890	20.0
(DEL) Alkane: Str...	15.10	2.4	ng/ul	259065	3	14.26	2202890	20.0
(DEL) Alkane: Str...	15.50	3.5	ng/ul	384203	3	14.26	2202890	20.0
(DEL) Alkane: Str...	15.98	6.9	ng/ul	809954	4	17.02	2342030	20.0
(DEL) Alkane: Str...	16.81	2.9	ng/ul	339432	4	17.02	2342030	20.0
Tridecanoic acid	17.91	2.4	ng/ul	282321	4	17.02	2342030	20.0
(DEL) Alkane: Str...	18.83	3.2	ng/ul	376722	4	17.02	2342030	20.0