

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021187.D
 Acq On : 26 Jun 2019 12:14
 Operator : HP/JU
 Sample : K3498-04DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AA3DL

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-BM061419MA.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	3.016	3	5	18	rVB	473523	626507	11.88%	1.216%
2	4.410	239	242	252	rVB	38666	59392	1.13%	0.115%
3	6.445	583	588	594	rVB	52162	77292	1.47%	0.150%
4	6.869	656	660	666	rVB	23728	35289	0.67%	0.068%
5	6.934	666	671	679	rBV	123570	205846	3.90%	0.399%
6	7.110	696	701	708	rVV	102648	169782	3.22%	0.329%
7	7.192	711	715	724	rVV3	30284	56094	1.06%	0.109%
8	7.298	727	733	743	rVB	145735	232545	4.41%	0.451%
9	7.763	806	812	820	rBV	775750	1250495	23.72%	2.426%
10	7.898	831	835	840	rVB4	8931	11916	0.23%	0.023%
11	8.469	927	932	944	rVB	147332	241680	4.58%	0.469%
12	8.928	1004	1010	1020	rBV	137918	247302	4.69%	0.480%
13	9.298	1069	1073	1076	rBV3	14640	19946	0.38%	0.039%
14	9.463	1098	1101	1107	rVB4	8329	11669	0.22%	0.023%
15	9.645	1126	1132	1140	rVB2	108349	186894	3.54%	0.363%
16	9.722	1140	1145	1155	rVB8	11780	23103	0.44%	0.045%
17	9.857	1164	1168	1174	rBV7	6498	11382	0.22%	0.022%
18	10.180	1216	1223	1230	rBV	179233	316559	6.00%	0.614%
19	10.504	1273	1278	1280	rBV5	7998	12479	0.24%	0.024%
20	10.551	1280	1286	1294	rVB	1155403	1956574	37.11%	3.796%
21	10.704	1305	1312	1324	rVV	146833	298991	5.67%	0.580%
22	11.022	1362	1366	1373	rVB6	11856	19853	0.38%	0.039%
23	11.092	1373	1378	1384	rVB7	7578	17443	0.33%	0.034%
24	11.157	1384	1389	1392	rBV4	8084	15131	0.29%	0.029%
25	11.198	1392	1396	1398	rBV4	9136	12559	0.24%	0.024%
26	11.222	1398	1400	1408	rVB7	11986	24385	0.46%	0.047%
27	11.363	1418	1424	1426	rBV7	9980	17996	0.34%	0.035%
28	11.522	1446	1451	1453	rBV4	7520	11098	0.21%	0.022%
29	11.563	1453	1458	1461	rBV	50307	81320	1.54%	0.158%
30	11.727	1481	1486	1490	rBV6	12122	21145	0.40%	0.041%
31	11.786	1493	1496	1499	rBV3	10604	14060	0.27%	0.027%
32	11.822	1499	1502	1506	rVB4	12000	18044	0.34%	0.035%
33	11.922	1513	1519	1521	rBV7	11409	18180	0.34%	0.035%
34	11.963	1522	1526	1529	rBV5	19688	31250	0.59%	0.061%

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 Title : SVOA CALIBRATION

35	11.992	1529	1531	1535	rVB6	8065	11433	0.22%	0.022%
36	12.104	1546	1550	1553	rBV5	10530	18321	0.35%	0.036%
37	12.157	1554	1559	1561	rBV6	21739	35192	0.67%	0.068%
38	12.274	1575	1579	1585	rBV5	29878	49544	0.94%	0.096%
39	12.416	1598	1603	1606	rBV8	17935	32136	0.61%	0.062%
40	12.598	1629	1634	1638	rBV5	50032	79406	1.51%	0.154%
41	12.686	1647	1649	1654	rBV5	15415	24128	0.46%	0.047%
42	12.786	1662	1666	1668	rBV2	42286	57844	1.10%	0.112%
43	12.821	1669	1672	1677	rVV3	77166	112647	2.14%	0.219%
44	12.869	1677	1680	1684	rVV4	39765	55901	1.06%	0.108%
45	12.921	1685	1689	1695	rVB	192899	265211	5.03%	0.515%
46	12.992	1695	1701	1707	rBV4	52996	103598	1.96%	0.201%
47	13.169	1727	1731	1734	rBV	83417	130055	2.47%	0.252%
48	13.216	1735	1739	1746	rVB	173279	291410	5.53%	0.565%
49	13.274	1746	1749	1751	rBV4	27420	34836	0.66%	0.068%
50	13.304	1752	1754	1758	rBV3	30317	38790	0.74%	0.075%
51	13.610	1802	1806	1809	rBV2	44175	63435	1.20%	0.123%
52	13.816	1835	1841	1846	rBV2	795913	1193516	22.64%	2.316%
53	13.874	1846	1851	1855	rVV2	526999	741997	14.07%	1.440%
54	13.921	1855	1859	1866	rVB7	153416	380349	7.21%	0.738%
55	13.992	1868	1871	1875	rBV4	66838	95355	1.81%	0.185%
56	14.098	1884	1889	1893	rBV	543369	862435	16.36%	1.673%
57	14.221	1905	1910	1917	rVB3	384260	686452	13.02%	1.332%
58	14.292	1918	1922	1928	rBV2	445866	683057	12.96%	1.325%
59	14.357	1929	1933	1936	rVV3	310780	465583	8.83%	0.903%
60	14.404	1936	1941	1948	rVB2	1933928	3085455	58.52%	5.986%
61	14.627	1975	1979	1985	rBV6	117625	227729	4.32%	0.442%
62	14.710	1990	1993	1995	rBV2	75265	99286	1.88%	0.193%
63	14.792	2004	2007	2012	rVB2	115496	168501	3.20%	0.327%
64	14.915	2023	2028	2036	rVB5	231678	455448	8.64%	0.884%
65	14.986	2037	2040	2043	rVB3	83705	88316	1.68%	0.171%
66	15.027	2043	2047	2049	rBV5	100114	151460	2.87%	0.294%
67	15.139	2058	2066	2069	rBV5	185998	513289	9.74%	0.996%
68	15.251	2081	2085	2089	rBV2	462129	633871	12.02%	1.230%
69	15.357	2100	2103	2106	rBV3	95666	127843	2.42%	0.248%
70	15.398	2106	2110	2115	rVB	777401	1061924	20.14%	2.060%
71	15.527	2129	2132	2139	rBV5	109115	196540	3.73%	0.381%

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72	15.651	2147	2153	2158	rBV	515679	912246	17.30%	1.770%
73	15.751	2167	2170	2176	rBV4	128829	253309	4.80%	0.491%
74	15.804	2177	2179	2186	rVB4	100875	173252	3.29%	0.336%
75	15.862	2187	2189	2193	rVV2	128974	159363	3.02%	0.309%
76	15.904	2193	2196	2203	rVV4	136105	190008	3.60%	0.369%
77	16.133	2227	2235	2248	rVB	1411584	2974041	56.41%	5.770%
78	16.262	2254	2257	2261	rBV2	122278	150109	2.85%	0.291%
79	16.451	2286	2289	2293	rBV3	162141	269285	5.11%	0.522%
80	16.804	2344	2349	2354	rBV	3929588	5272469	100.00%	10.229%
81	16.904	2363	2366	2370	rBV	440508	487342	9.24%	0.946%
82	16.956	2371	2375	2379	rVB2	512928	692456	13.13%	1.343%
83	17.156	2403	2409	2414	rBV2	2899484	4146903	78.65%	8.046%
84	17.256	2421	2426	2433	rVB	851421	1319231	25.02%	2.559%
85	17.556	2474	2477	2482	rBV5	183376	293173	5.56%	0.569%
86	17.639	2488	2491	2496	rVB	497595	595805	11.30%	1.156%
87	18.333	2606	2609	2614	rVB	405788	495575	9.40%	0.961%
88	18.868	2697	2700	2706	rVB2	172448	222775	4.23%	0.432%
89	18.968	2714	2717	2720	rVV	232959	234904	4.46%	0.456%
90	19.003	2720	2723	2727	rVB	172053	199209	3.78%	0.386%
91	19.098	2737	2739	2742	rBV2	89699	89676	1.70%	0.174%
92	19.209	2756	2758	2764	rVB	142816	198773	3.77%	0.386%
93	19.550	2811	2816	2819	rBV	1170187	1578825	29.94%	3.063%
94	19.650	2829	2833	2840	rVB	273310	448133	8.50%	0.869%
95	20.374	2953	2956	2959	rBV	104939	119667	2.27%	0.232%
96	20.539	2981	2984	2988	rBV6	269479	350516	6.65%	0.680%
97	21.044	3068	3070	3076	rVB3	135184	167512	3.18%	0.325%
98	21.339	3115	3120	3133	rBV	3478131	4667513	88.53%	9.056%
99	23.468	3477	3482	3493	rVB	680970	1307288	24.79%	2.536%
100	23.615	3500	3507	3516	rVB	2017660	3897205	73.92%	7.561%

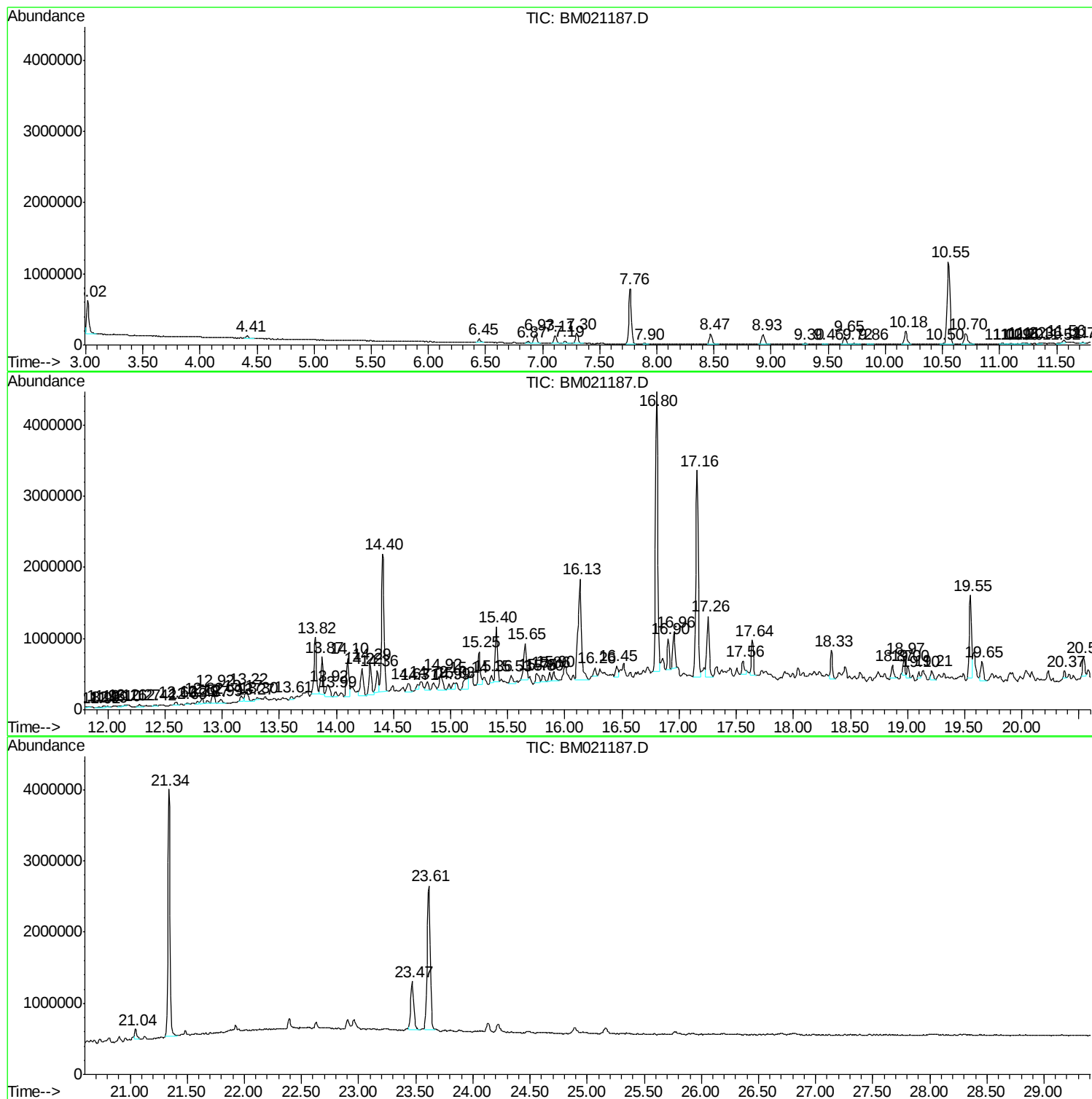
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



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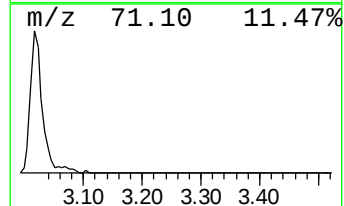
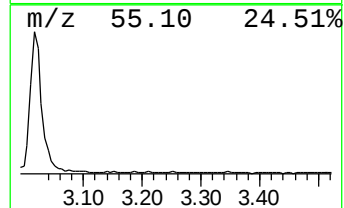
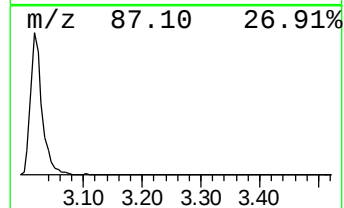
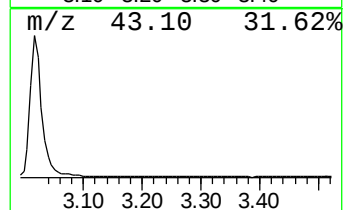
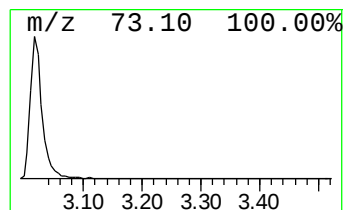
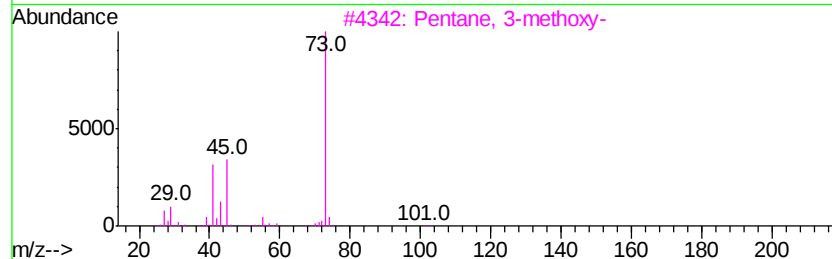
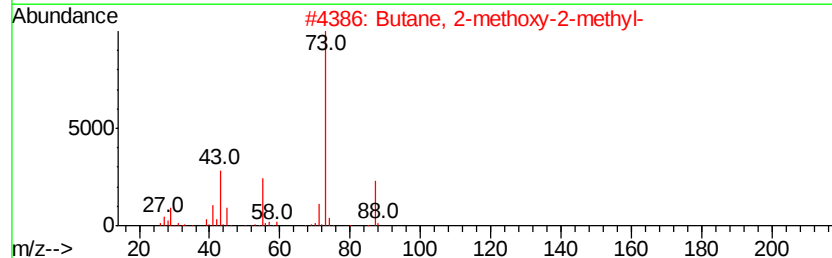
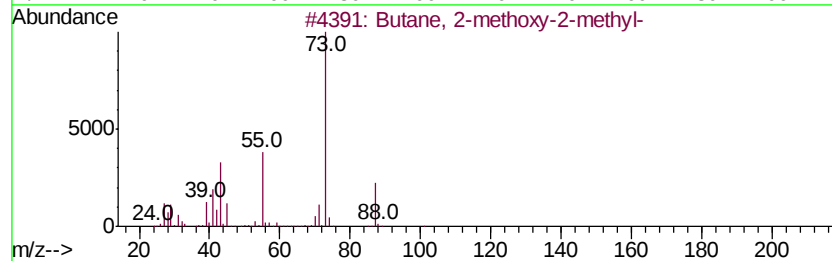
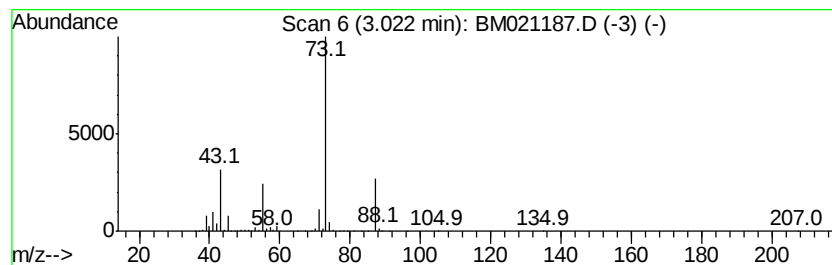
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	10.02 ng/ul	626507	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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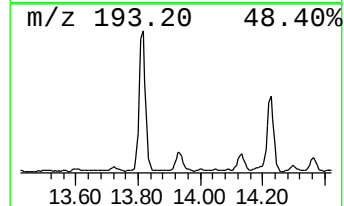
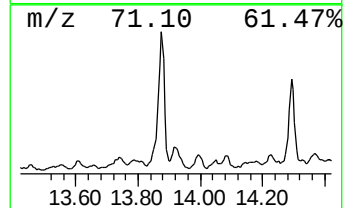
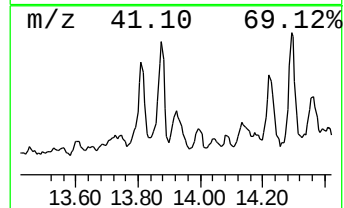
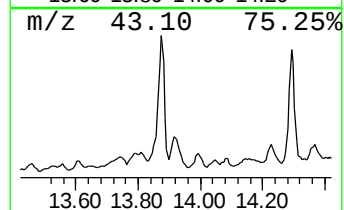
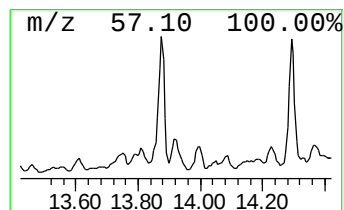
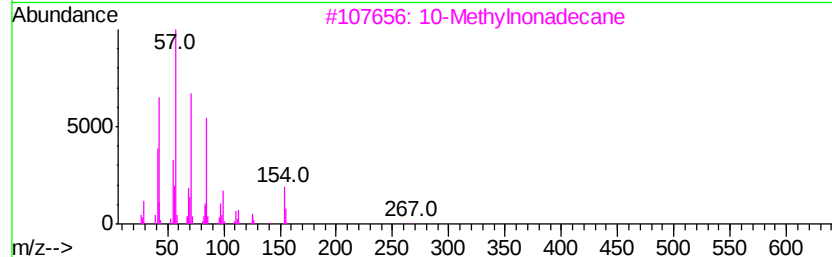
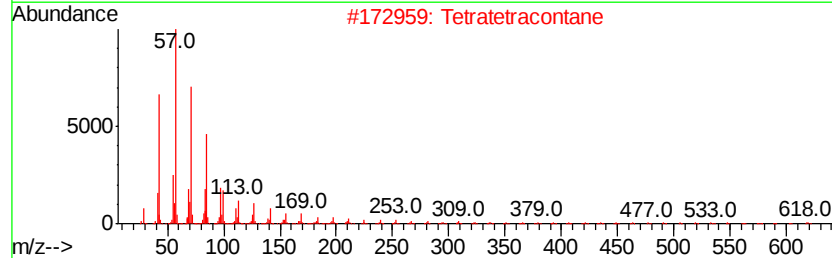
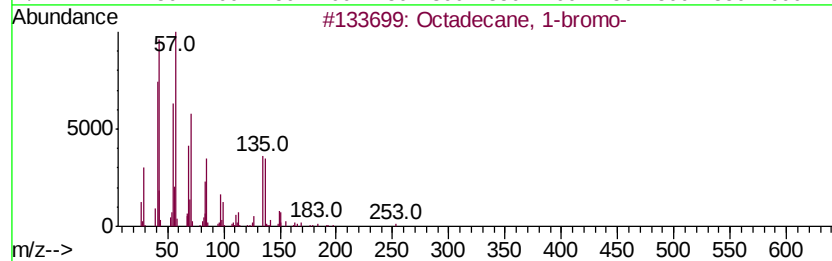
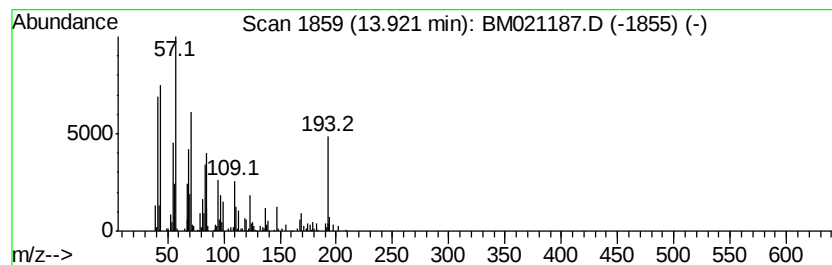
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	2.47 ng/ul	380349	Acenaphthene-d10	14.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octadecane, 1-bromo-	332 C18H37Br	000112-89-0 38
2		Tetratetracontane	619 C44H90	007098-22-8 38
3		10-Methylnonadecane	282 C20H42	056862-62-5 30
4		Ethanol, 2-(dodecyloxy)-	230 C14H30O2	004536-30-5 30
5		Ethanol, 2-(dodecyloxy)-	230 C14H30O2	004536-30-5 30



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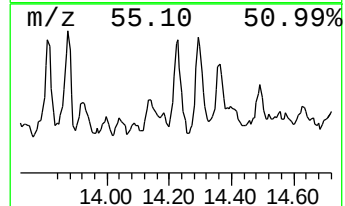
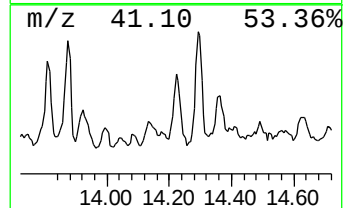
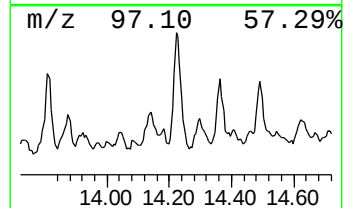
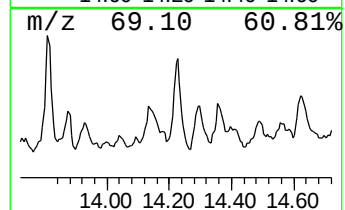
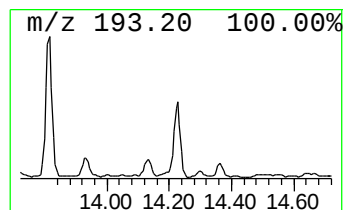
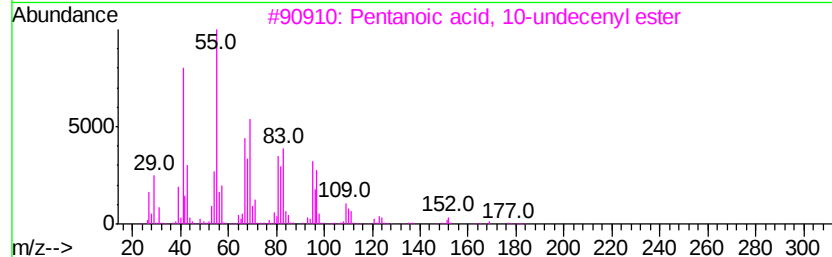
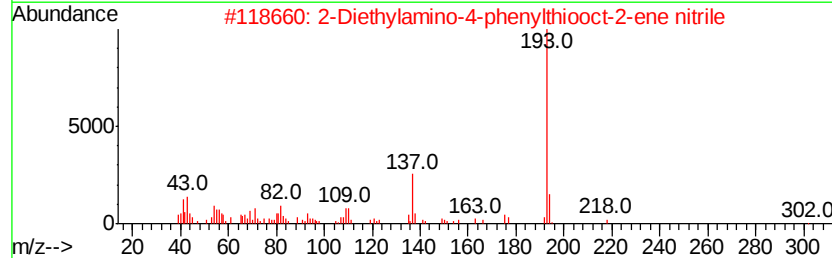
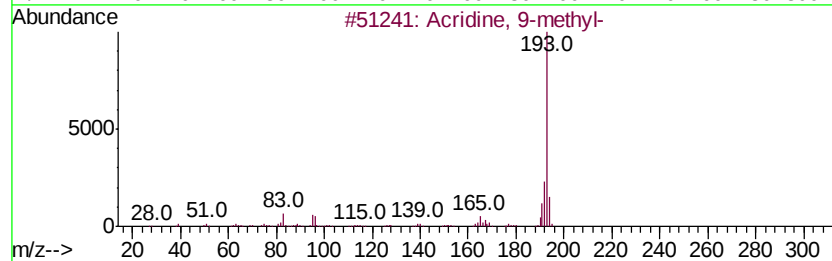
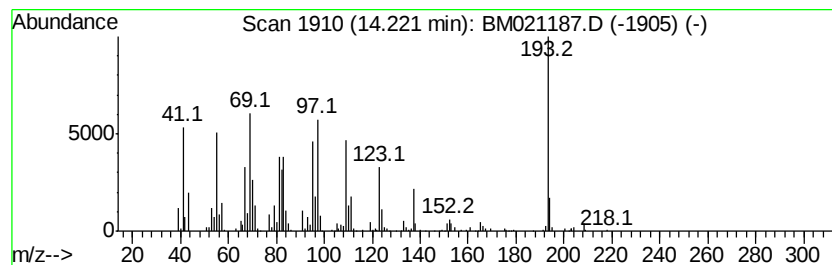
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	4.45 ng/ul	686452	Acenaphthene-d10	14.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acridine, 9-methyl-	193 C14H11N	000611-64-3	27
2	2-Diethylamino-4-phenylthiooct-2...	302 C18H26N2S	1000090-57-0	22
3	Pentanoic acid, 10-undecenyl ester	254 C16H30O2	1000159-93-4	22
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138 C10H18	006876-13-7	14
5	Hexahydro-1-oxa-cyclopropa[d]ind...	152 C9H12O2	037643-23-5	14



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Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

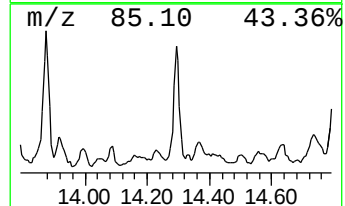
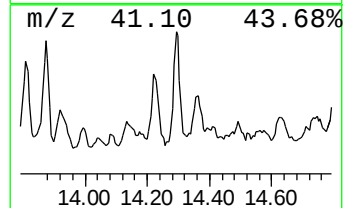
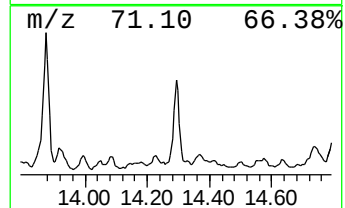
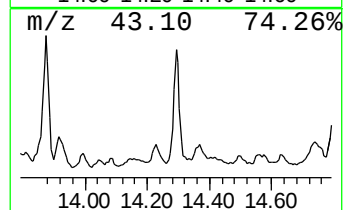
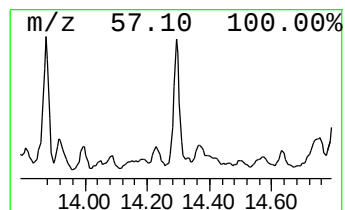
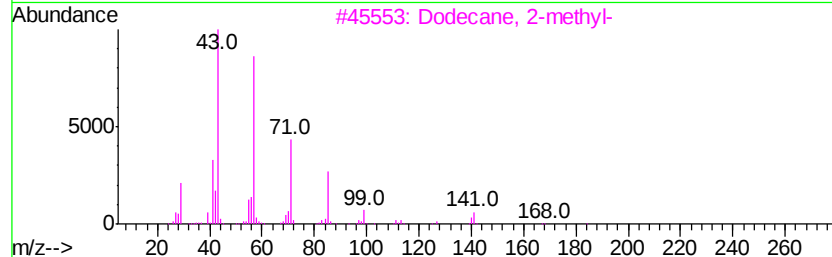
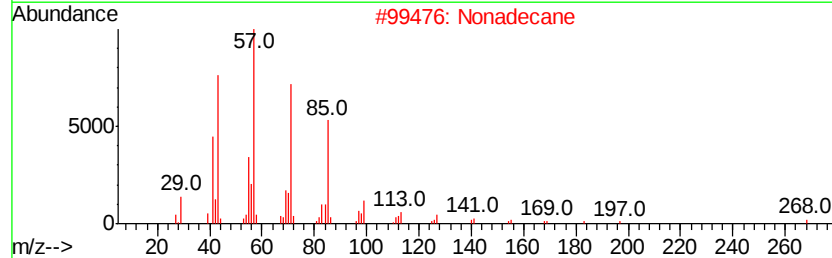
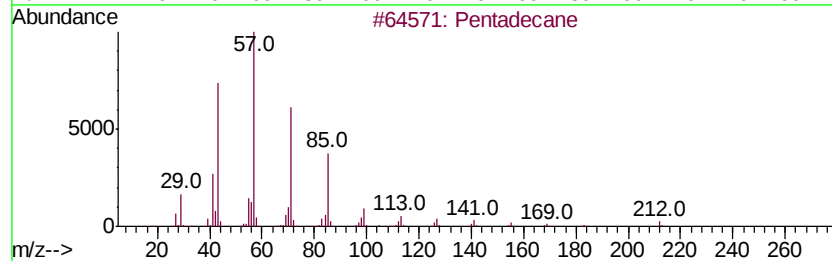
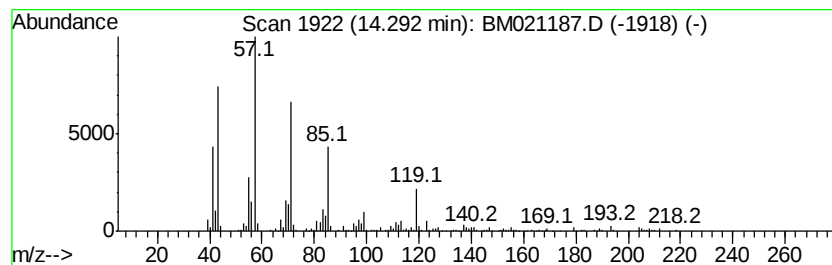
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.29	4.43 ng/ul	683057	Acenaphthene-d10		14.40
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	89
2	Nonadecane	268	C19H40	000629-92-5	76
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4	Eicosane	282	C20H42	000112-95-8	68
5	Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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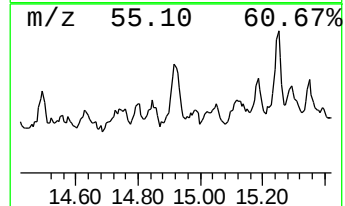
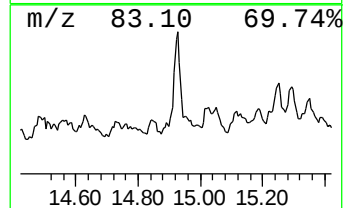
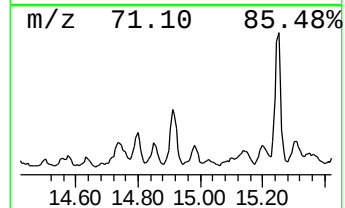
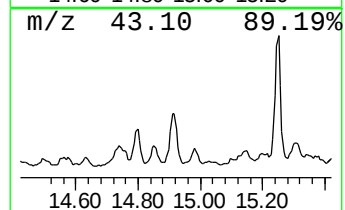
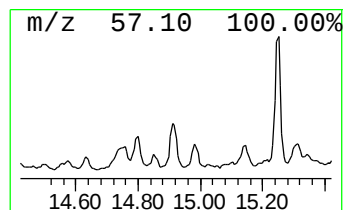
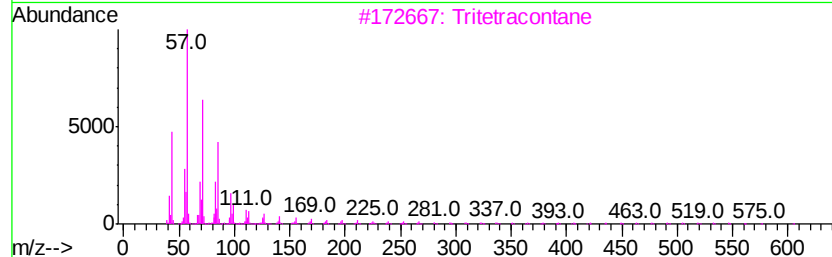
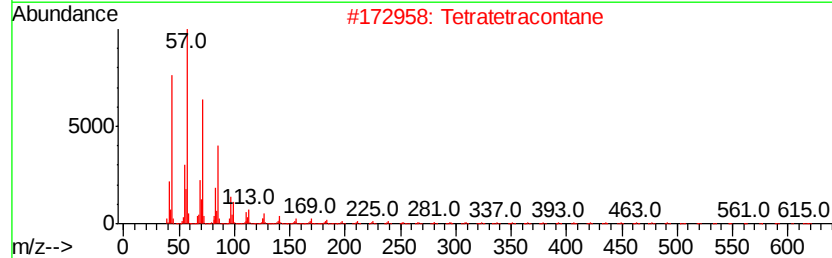
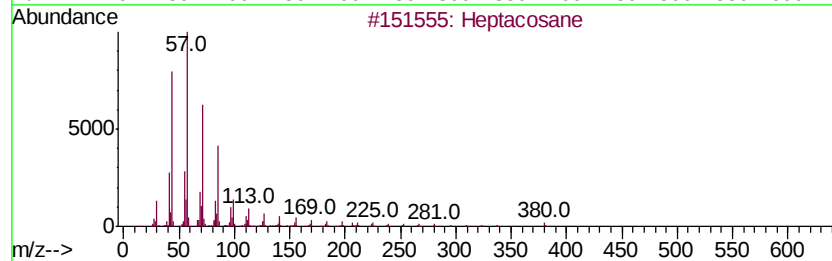
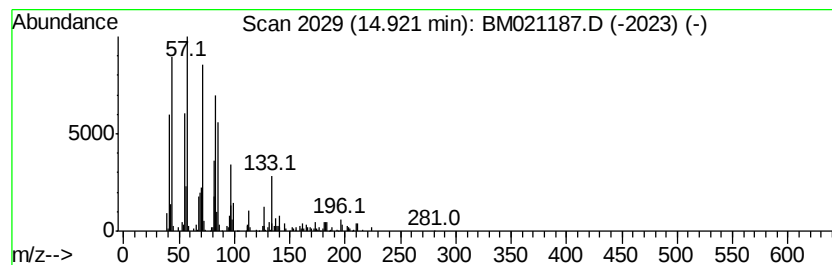
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.95 ng/ul	455448	Acenaphthene-d10	14.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	86
2		Tetratetracontane	619	C44H90	007098-22-8	86
3		Tritetracontane	605	C43H88	007098-21-7	86
4		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
5		Nonadecane	268	C19H40	000629-92-5	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

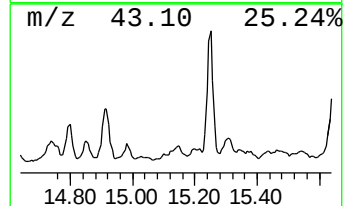
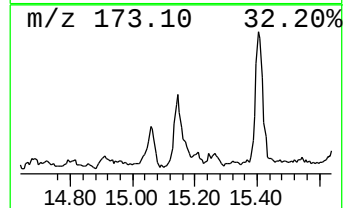
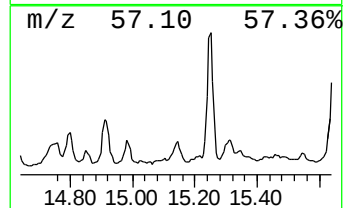
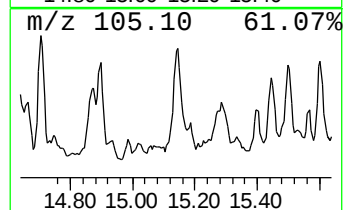
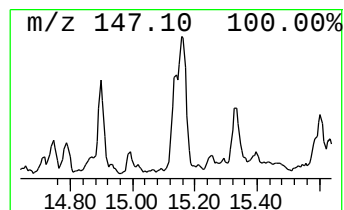
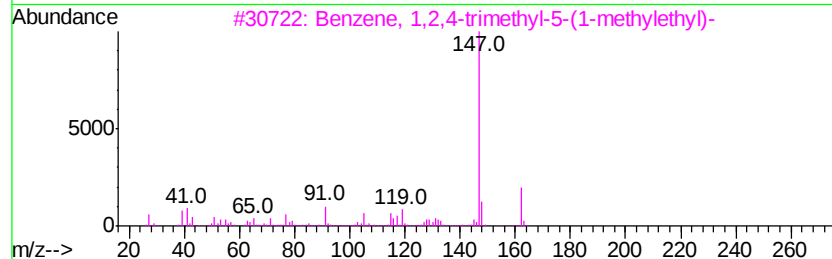
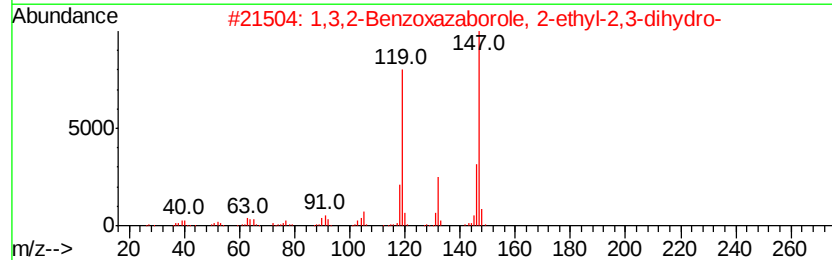
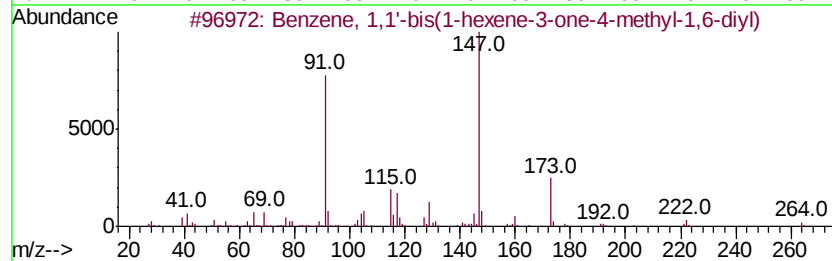
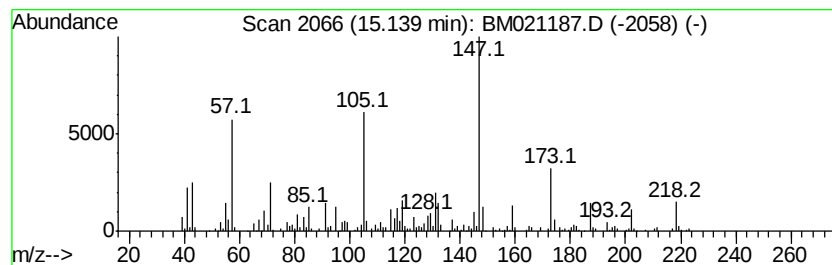
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	3.33 ng/ul	513289	Acenaphthene-d10	14.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, 1,1'-bis(1-hexene-3-one...	264 C19H20O	1000197-94-8 47
2		1,3,2-Benzoxazaborole, 2-ethyl-2...	147 C8H10BNO	129363-62-8 43
3		Benzene, 1,2,4-trimethyl-5-(1-me...	162 C12H18	010222-95-4 38
4		Benzeneacetonitrile, 4-methoxy-	147 C9H9NO	000104-47-2 38
5		2,6-Dimethylphenyl isocyanate	147 C9H9NO	028556-81-2 38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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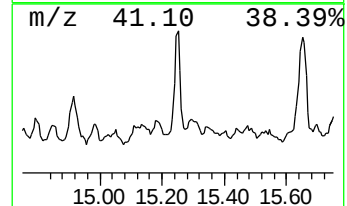
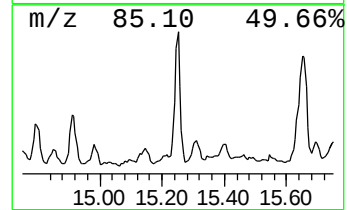
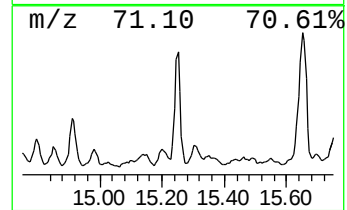
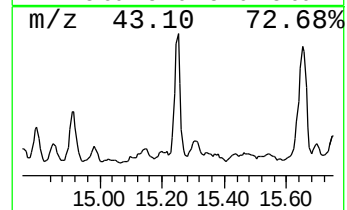
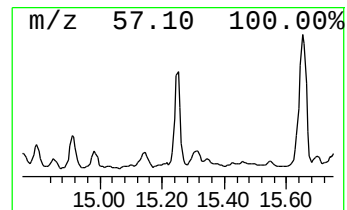
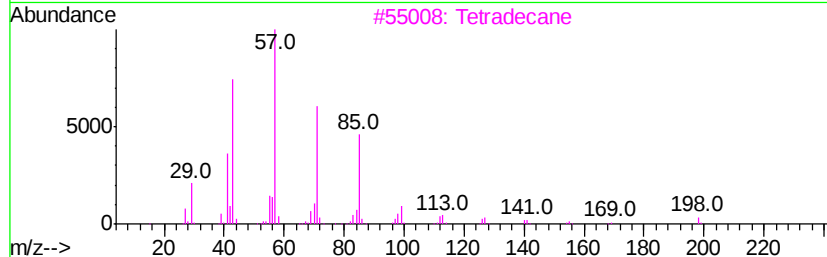
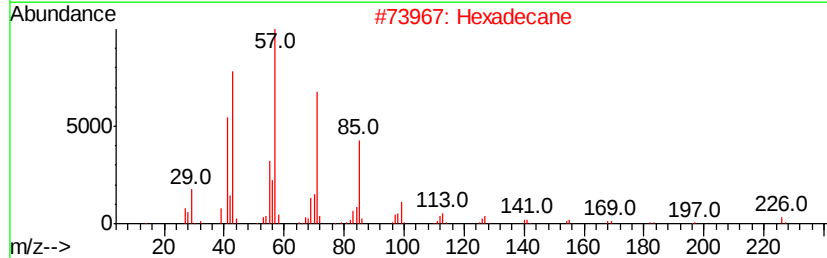
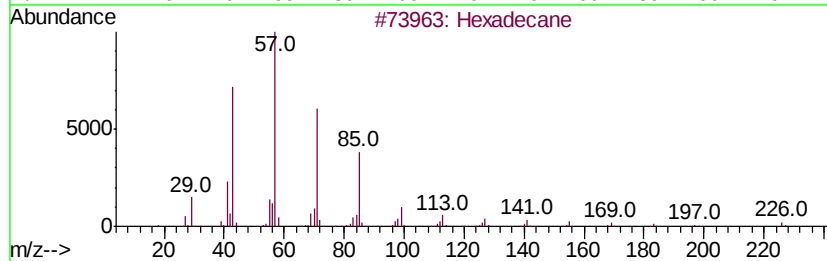
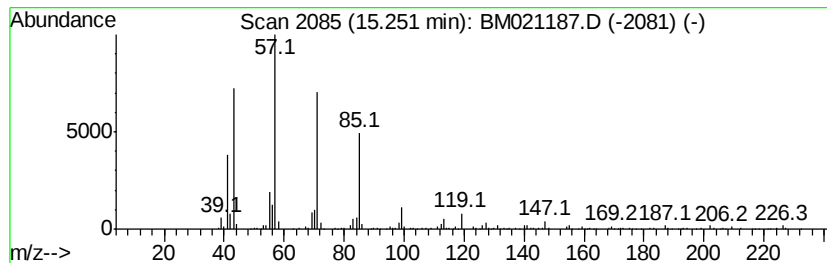
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	4.11 ng/ul	633871	Acenaphthene-d10	14.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Hexadecane	226	C16H34	000544-76-3	87
3			Tetradecane	198	C14H30	000629-59-4	86
4			Pentadecane	212	C15H32	000629-62-9	80
5			Hexadecane	226	C16H34	000544-76-3	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
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Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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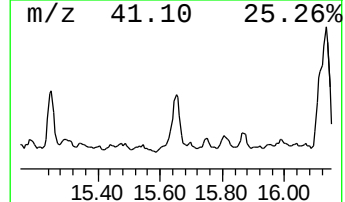
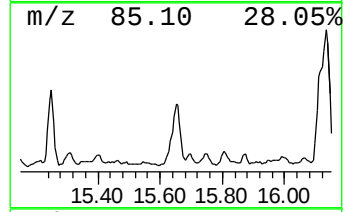
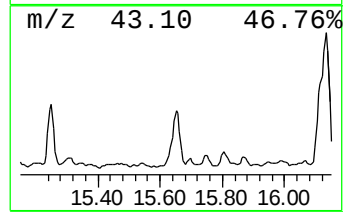
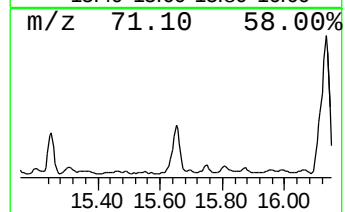
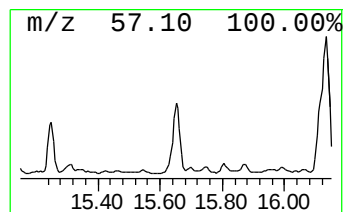
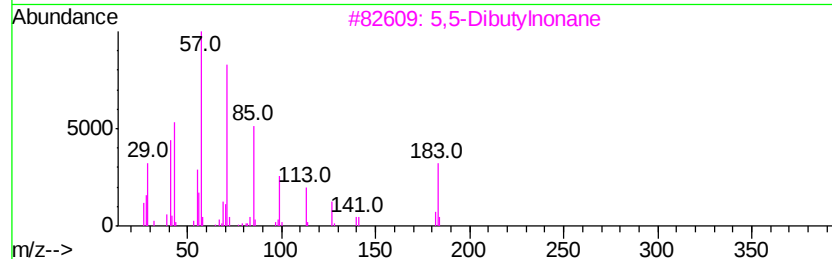
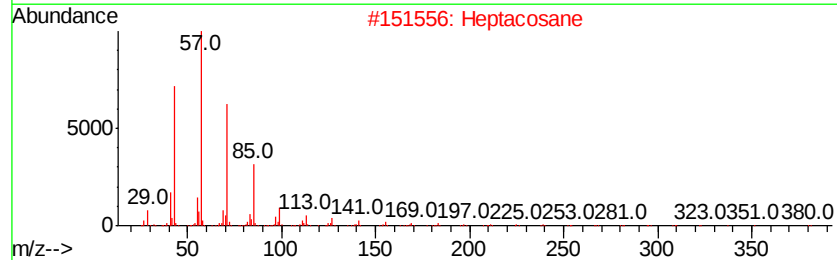
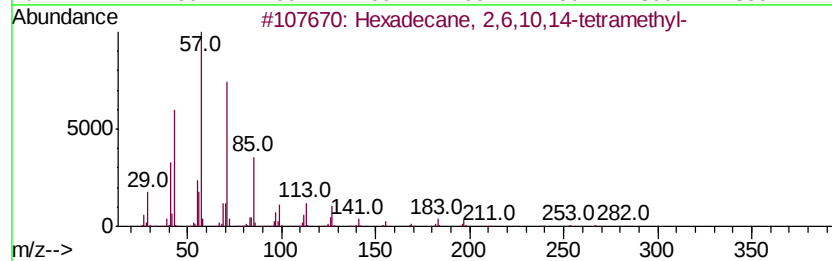
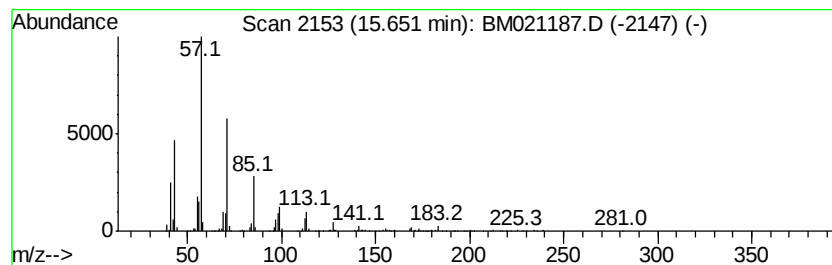
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	5.91 ng/ul	912246	Acenaphthene-d10	14.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
2			Heptacosane	380	C27H56	000593-49-7	80
3			5,5-Dibutylnonane	240	C17H36	006008-17-9	64
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
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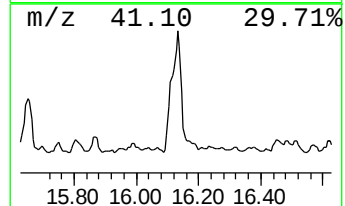
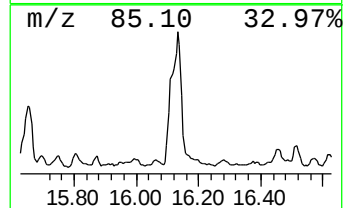
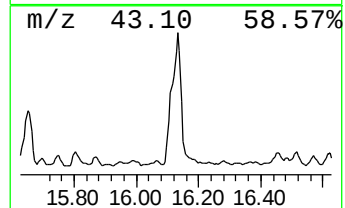
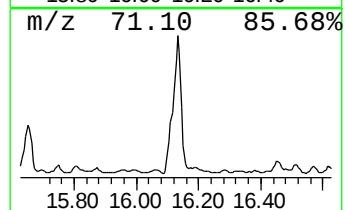
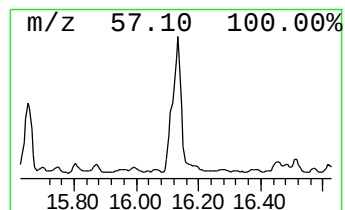
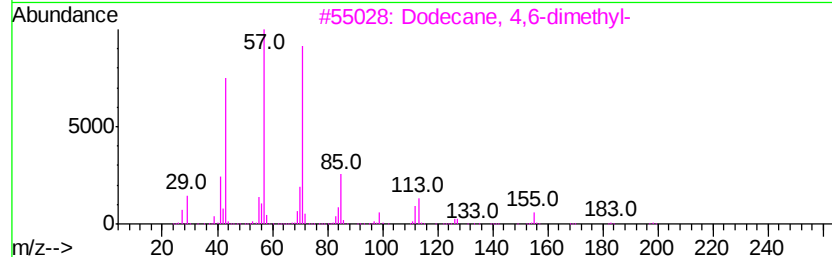
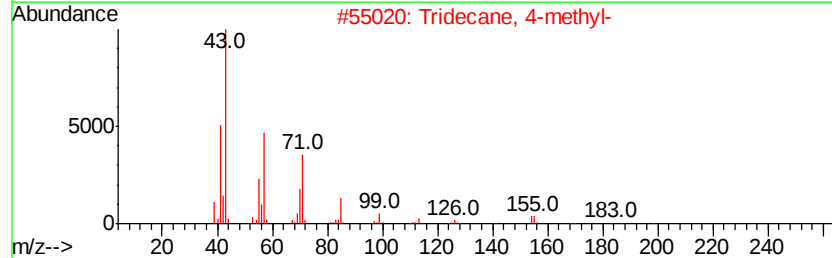
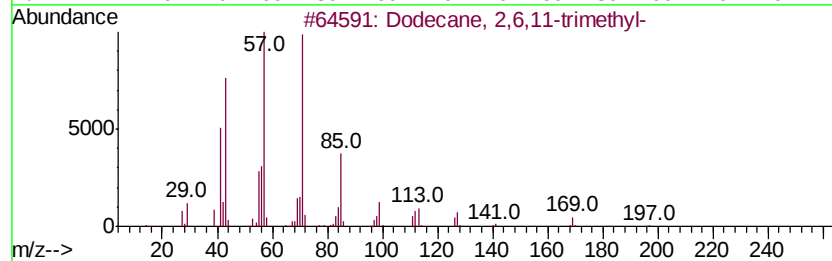
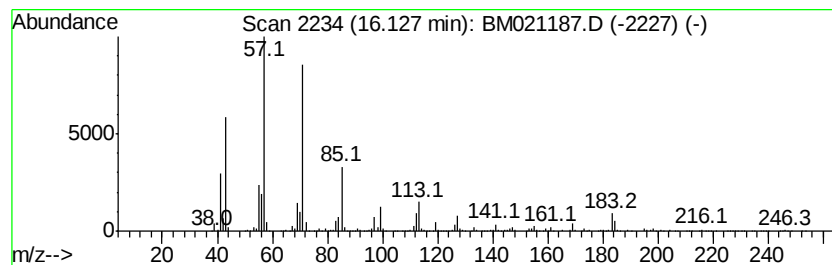
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	14.34 ng/ul	2974040	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2		Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
3		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	74
4		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
5		Tridecane, 4-methyl-	198	C14H30	026730-12-1	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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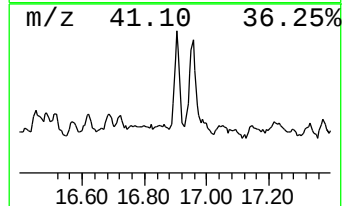
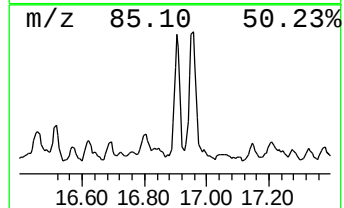
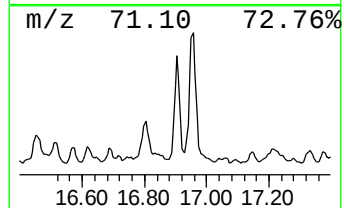
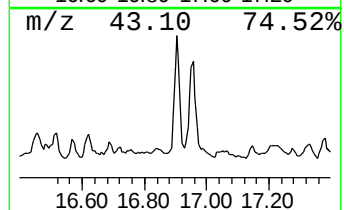
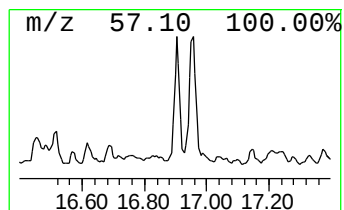
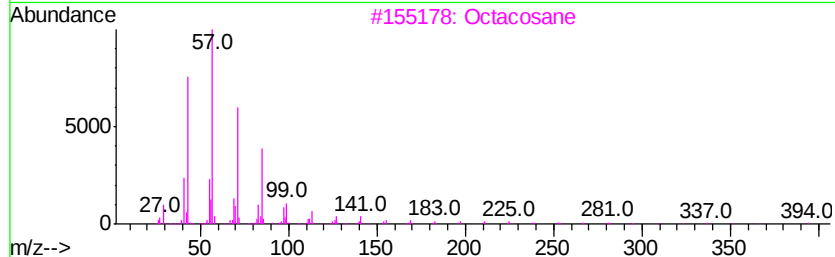
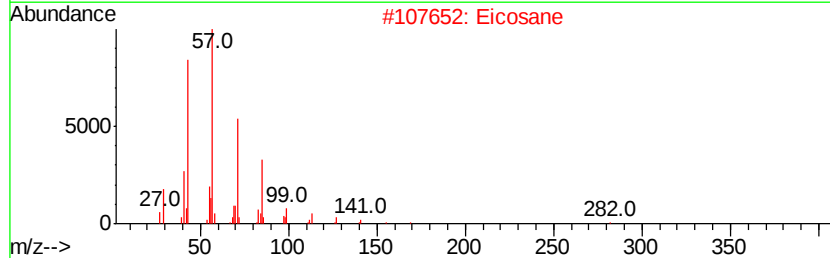
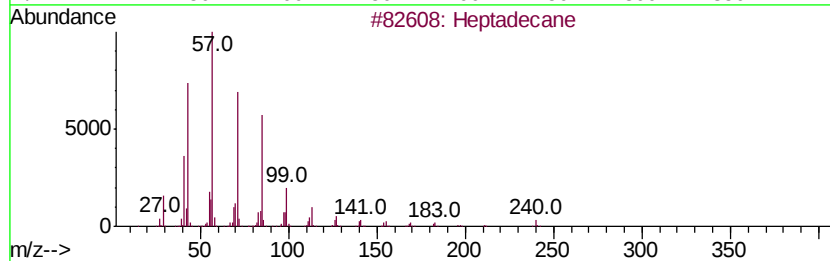
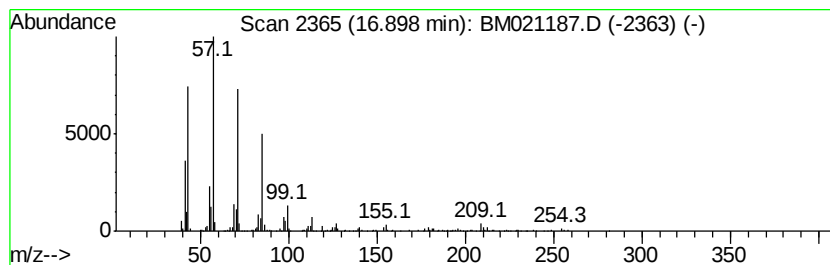
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	2.35 ng/ul	487342	Phenanthrene-d10	17.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	83
2			Eicosane	282	C20H42	000112-95-8	83
3			Octacosane	394	C28H58	000630-02-4	83
4			Pentadecane	212	C15H32	000629-62-9	80
5			Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA3DL

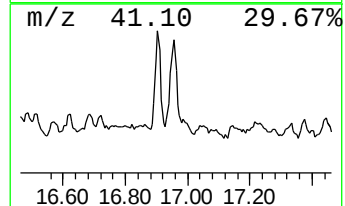
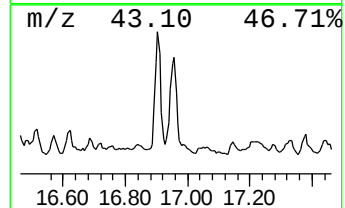
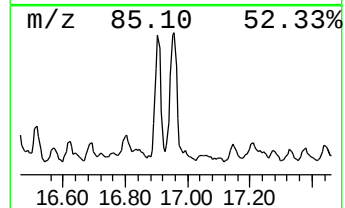
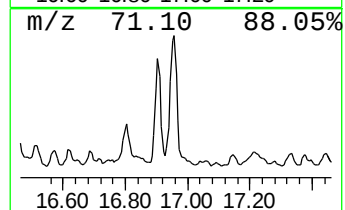
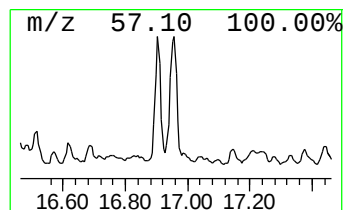
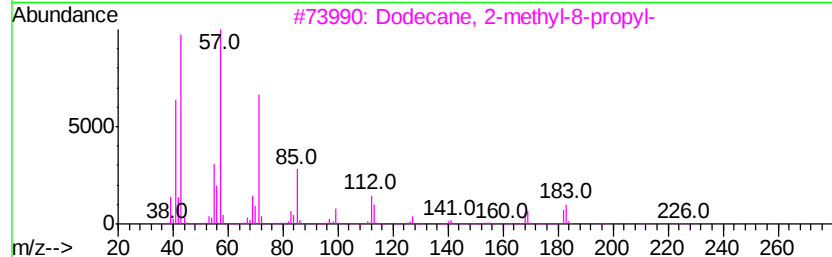
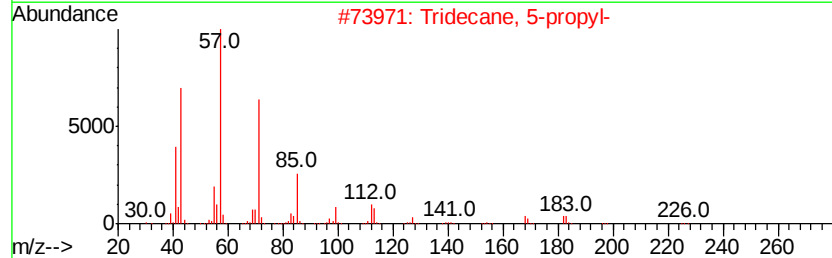
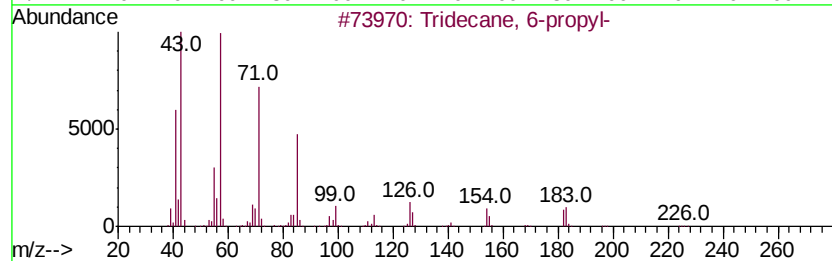
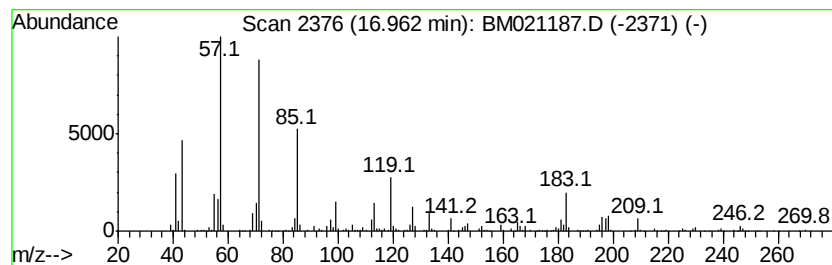
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.96	3.34 ng/ul	692456	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2		Tridecane, 5-propyl-	226	C16H34	055045-11-9	76
3		Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	76
4		Hexadecane	226	C16H34	000544-76-3	74
5		Tetradecane	198	C14H30	000629-59-4	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA3DL

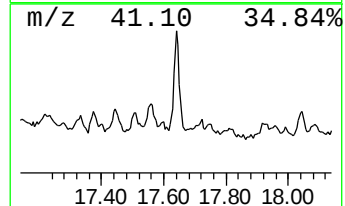
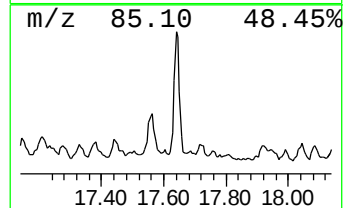
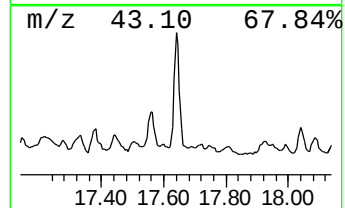
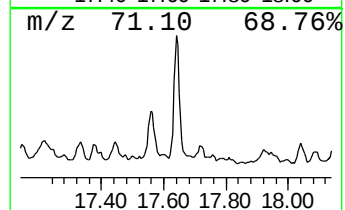
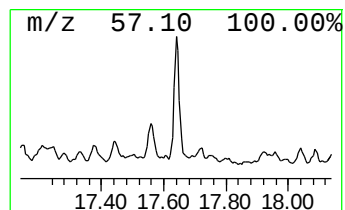
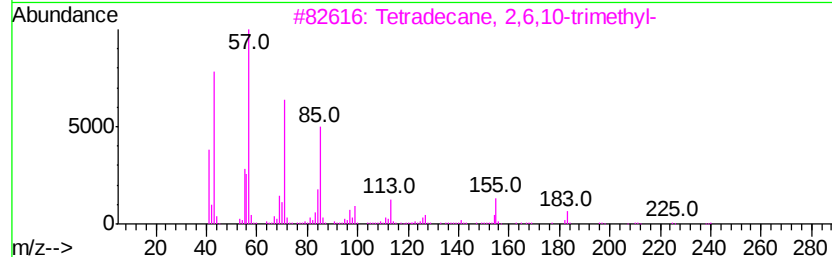
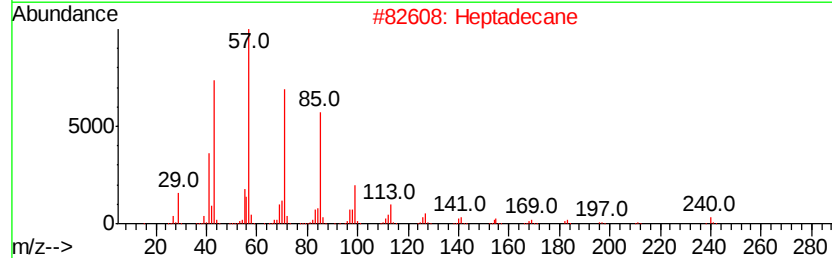
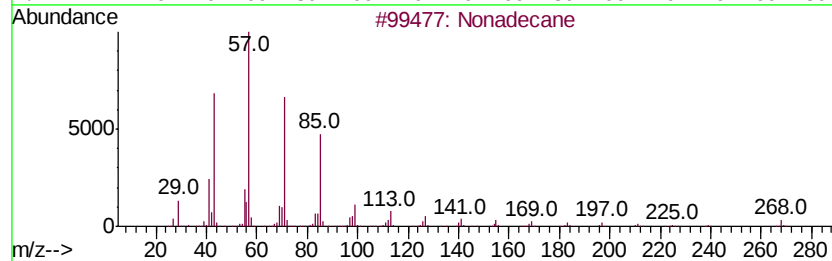
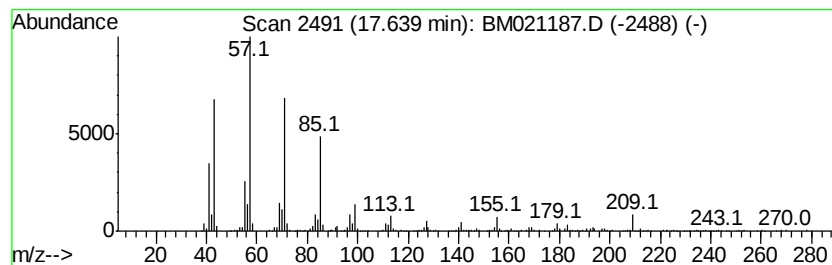
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.64	2.87 ng/ul	595805	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Heptadecane	240	C17H36	000629-78-7	91
3		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
4		Nonadecane	268	C19H40	000629-92-5	89
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021187.D
Acq On : 26 Jun 2019 12:14
Operator : HP/JU
Sample : K3498-04DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AA3DL

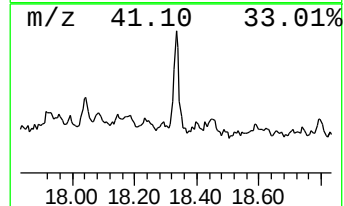
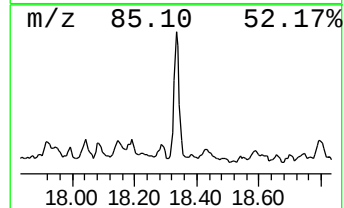
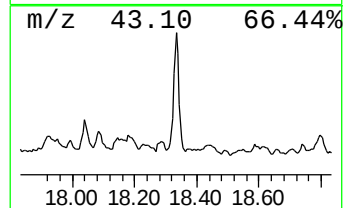
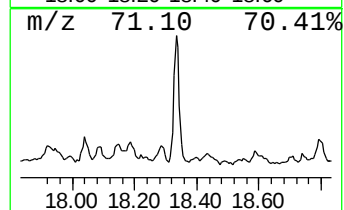
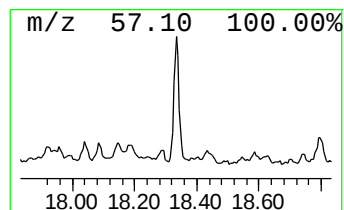
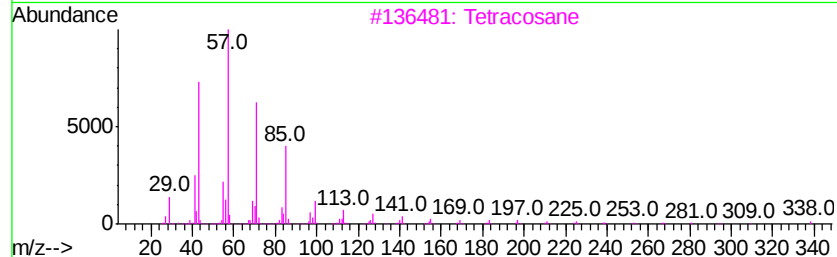
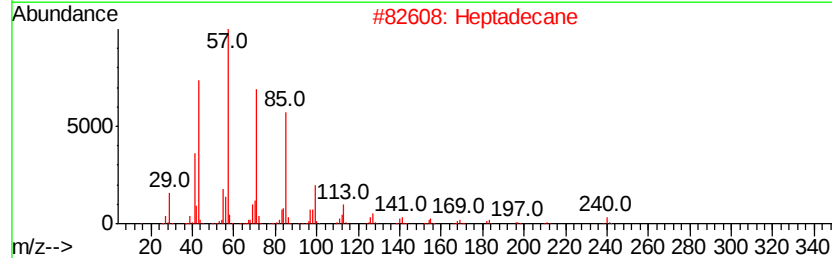
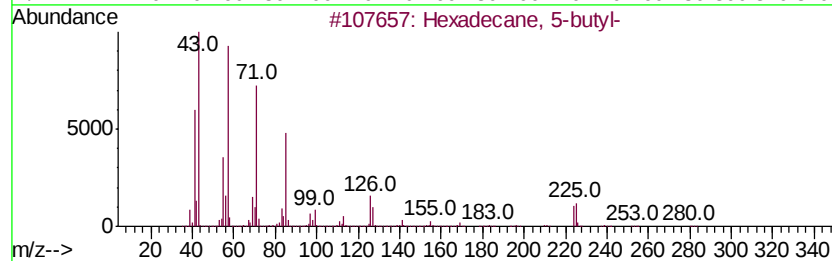
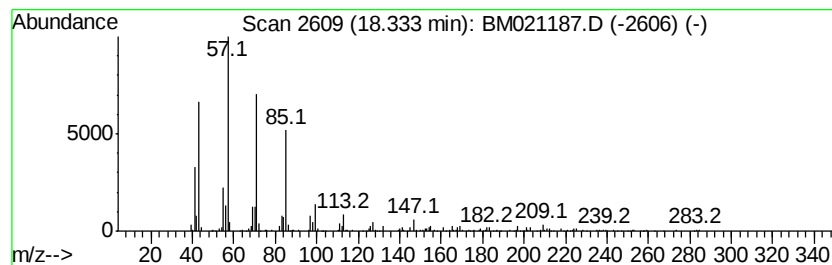
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.33	2.39 ng/ul	495575	Phenanthrene-d10	17.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 5-butyl-	282	C20H42	006912-07-8	91
2			Heptadecane	240	C17H36	000629-78-7	90
3			Tetracosane	338	C24H50	000646-31-1	87
4			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	83
5			Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
 Data File : BM021187.D
 Acq On : 26 Jun 2019 12:14
 Operator : HP/JU
 Sample : K3498-04DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AA3DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.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
Butane, 2-methoxy...	3.02	10.0	ng/ul	626507	1	7.77	1250500	20.0
unknown-01	13.92	2.5	ng/ul	380349	3	14.40	3085460	20.0
unknown-02	14.22	4.5	ng/ul	686452	3	14.40	3085460	20.0
(DEL) Alkane: Str...	14.29	4.4	ng/ul	683057	3	14.40	3085460	20.0
(DEL) Alkane: Str...	14.92	3.0	ng/ul	455448	3	14.40	3085460	20.0
unknown-03	15.14	3.3	ng/ul	513289	3	14.40	3085460	20.0
(DEL) Alkane: Str...	15.25	4.1	ng/ul	633871	3	14.40	3085460	20.0
(DEL) Alkane: Str...	15.65	5.9	ng/ul	912246	3	14.40	3085460	20.0
(DEL) Alkane: Str...	16.13	14.3	ng/ul	2974040	4	17.16	4146900	20.0
(DEL) Alkane: Str...	16.90	2.4	ng/ul	487342	4	17.16	4146900	20.0
(DEL) Alkane: Str...	16.96	3.3	ng/ul	692456	4	17.16	4146900	20.0
(DEL) Alkane: Str...	17.64	2.9	ng/ul	595805	4	17.16	4146900	20.0
(DEL) Alkane: Str...	18.33	2.4	ng/ul	495575	4	17.16	4146900	20.0