

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
 Data File : BM026556.D
 Acq On : 25 Jun 2020 12:09
 Operator : JU/CG
 Sample : L3027-03DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG2K7DL

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-BM061220MA.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	5.063	365	370	380	rVB3	10305	20905	0.92%	0.118%
2	5.428	425	432	440	rVB5	16967	31766	1.40%	0.179%
3	5.963	518	523	528	rBV3	9421	15737	0.69%	0.089%
4	6.069	537	541	547	rVB3	12382	20314	0.89%	0.114%
5	6.298	573	580	585	rBV4	5978	12373	0.54%	0.070%
6	6.393	591	596	601	rVB	25087	36234	1.59%	0.204%
7	6.451	601	606	609	rBV3	9401	13925	0.61%	0.078%
8	6.516	613	617	621	rBV3	7768	13412	0.59%	0.076%
9	6.616	628	634	644	rVB8	12492	32227	1.42%	0.182%
10	6.740	644	655	656	rBV7	13845	25619	1.13%	0.144%
11	6.869	669	677	682	rBV6	8827	21278	0.93%	0.120%
12	6.922	682	686	696	rVB6	17490	48978	2.15%	0.276%
13	7.016	696	702	712	rBV2	66291	106288	4.67%	0.599%
14	7.275	742	746	749	rBV5	6590	11197	0.49%	0.063%
15	7.369	754	762	772	rBV	348191	546551	24.01%	3.079%
16	7.510	780	786	791	rBV2	13755	21439	0.94%	0.121%
17	7.604	796	802	808	rBV	55460	84437	3.71%	0.476%
18	7.863	841	846	850	rBV	10013	14411	0.63%	0.081%
19	7.916	850	855	859	rBV	54733	84342	3.71%	0.475%
20	8.051	873	878	885	rVV	37130	60010	2.64%	0.338%
21	8.116	885	889	892	rVV5	11944	21756	0.96%	0.123%
22	8.145	892	894	896	rVV2	12058	14718	0.65%	0.083%
23	8.181	897	900	905	rVV3	15169	24306	1.07%	0.137%
24	8.251	905	912	915	rVV3	20830	37934	1.67%	0.214%
25	8.281	915	917	923	rVV2	12632	15518	0.68%	0.087%
26	8.410	935	939	943	rVV3	6317	13465	0.59%	0.076%
27	8.475	943	950	956	rVV10	11187	31838	1.40%	0.179%
28	8.557	956	964	968	rVV6	11886	35046	1.54%	0.197%
29	8.604	968	972	981	rVV	59330	90141	3.96%	0.508%
30	8.716	987	991	998	rVB8	9229	18286	0.80%	0.103%
31	8.945	1025	1030	1036	rBV6	8157	19331	0.85%	0.109%
32	9.010	1036	1041	1045	rVV7	5166	12958	0.57%	0.073%
33	9.063	1045	1050	1056	rVB6	8627	16782	0.74%	0.095%
34	9.245	1075	1081	1085	rBV7	8084	18063	0.79%	0.102%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

35	9.322	1089	1094	1097	rVB6	7416	12187	0.54%	0.069%
36	9.792	1170	1174	1177	rBV4	8720	13449	0.59%	0.076%
37	10.051	1210	1218	1225	rBV	121049	262245	11.52%	1.477%
38	10.128	1225	1231	1245	rVB	472996	836280	36.74%	4.710%
39	10.328	1261	1265	1269	rVB2	10802	16998	0.75%	0.096%
40	11.181	1405	1410	1416	rVV4	7776	12409	0.55%	0.070%
41	11.592	1474	1480	1485	rBV2	15764	24605	1.08%	0.139%
42	12.257	1581	1593	1596	rBV8	6500	16102	0.71%	0.091%
43	12.545	1638	1642	1646	rBV3	11507	17965	0.79%	0.101%
44	12.775	1676	1681	1692	rBV3	15915	30619	1.35%	0.172%
45	12.874	1692	1698	1706	rVB6	13832	25819	1.13%	0.145%
46	13.086	1728	1734	1746	rBV	45778	91465	4.02%	0.515%
47	13.463	1792	1798	1802	rBV	35368	49562	2.18%	0.279%
48	13.510	1802	1806	1810	rVV2	9968	16043	0.70%	0.090%
49	13.716	1834	1841	1849	rBV	37894	62251	2.73%	0.351%
50	13.969	1879	1884	1888	rBV2	11047	13512	0.59%	0.076%
51	14.027	1888	1894	1906	rBV	758558	1095370	48.12%	6.170%
52	14.321	1938	1944	1957	rVV	166833	262974	11.55%	1.481%
53	14.504	1971	1975	1979	rBV3	7721	11332	0.50%	0.064%
54	14.651	1996	2000	2003	rBV2	16140	23923	1.05%	0.135%
55	14.686	2003	2006	2011	rVB3	20730	29244	1.28%	0.165%
56	15.039	2060	2066	2067	rBV	49402	66386	2.92%	0.374%
57	15.063	2067	2070	2081	rVB	154192	191999	8.43%	1.081%
58	15.198	2087	2093	2112	rBV	1426592	2197666	96.55%	12.379%
59	15.627	2160	2166	2170	rBV7	13149	23582	1.04%	0.133%
60	15.798	2187	2195	2197	rBV4	19101	32932	1.45%	0.185%
61	16.021	2228	2233	2237	rBV5	8449	12670	0.56%	0.071%
62	16.451	2300	2306	2324	rVV	1590577	2276251	100.00%	12.821%
63	16.586	2325	2329	2334	rVV3	18442	32545	1.43%	0.183%
64	16.645	2334	2339	2346	rVB3	12950	24067	1.06%	0.136%
65	16.786	2357	2363	2375	rVV	1050784	1437992	63.17%	8.100%
66	16.886	2375	2380	2389	rVV2	56656	96946	4.26%	0.546%
67	17.168	2424	2428	2435	rBV2	43528	70998	3.12%	0.400%
68	17.327	2449	2455	2458	rBV2	23098	35054	1.54%	0.197%
69	17.521	2485	2488	2492	rVB6	9275	12858	0.56%	0.072%
70	17.662	2505	2512	2517	rVB6	14839	27073	1.19%	0.152%
71	17.721	2517	2522	2528	rBV2	55006	95864	4.21%	0.540%

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72	17.780	2528	2532	2537	rVV	91713	109576	4.81%	0.617%
73	17.880	2546	2549	2559	rVB6	17064	32801	1.44%	0.185%
74	18.015	2565	2572	2575	rBV3	40855	76695	3.37%	0.432%
75	18.139	2590	2593	2599	rBV	20234	25358	1.11%	0.143%
76	18.486	2647	2652	2660	rBV7	11957	29297	1.29%	0.165%
77	18.662	2678	2682	2686	rVB	58380	64813	2.85%	0.365%
78	18.898	2718	2722	2725	rBV3	33384	51205	2.25%	0.288%
79	19.021	2740	2743	2745	rBV3	22935	27757	1.22%	0.156%
80	19.098	2753	2756	2763	rVB	44619	73222	3.22%	0.412%
81	19.192	2768	2772	2778	rVV	70171	101656	4.47%	0.573%
82	19.251	2778	2782	2792	rVB	104870	134146	5.89%	0.756%
83	19.421	2809	2811	2816	rBV5	11275	15117	0.66%	0.085%
84	19.615	2841	2844	2847	rVB3	29287	33702	1.48%	0.190%
85	19.792	2870	2874	2879	rVB	142445	155574	6.83%	0.876%
86	20.115	2926	2929	2931	rBV3	21782	22970	1.01%	0.129%
87	20.203	2941	2944	2947	rBV	25487	30094	1.32%	0.170%
88	20.292	2955	2959	2964	rBV	174119	193724	8.51%	1.091%
89	20.598	3008	3011	3015	rBV4	34909	46519	2.04%	0.262%
90	20.721	3028	3032	3034	rBV4	31245	50212	2.21%	0.283%
91	20.756	3034	3038	3043	rVV	207122	224699	9.87%	1.266%
92	20.950	3068	3071	3074	rBV	55561	63093	2.77%	0.355%
93	20.997	3074	3079	3089	rVV	1435882	1897059	83.34%	10.686%
94	21.192	3109	3112	3116	rVB	202570	199938	8.78%	1.126%
95	21.609	3179	3183	3188	rBV	189157	218558	9.60%	1.231%
96	22.039	3253	3256	3263	rVB	172683	213761	9.39%	1.204%
97	22.503	3331	3335	3340	rBV	185345	239163	10.51%	1.347%
98	23.021	3419	3423	3427	rBV	159184	225278	9.90%	1.269%
99	23.086	3428	3434	3443	rVB	1040777	1790692	78.67%	10.086%
100	23.597	3517	3521	3527	rVB	147870	256044	11.25%	1.442%

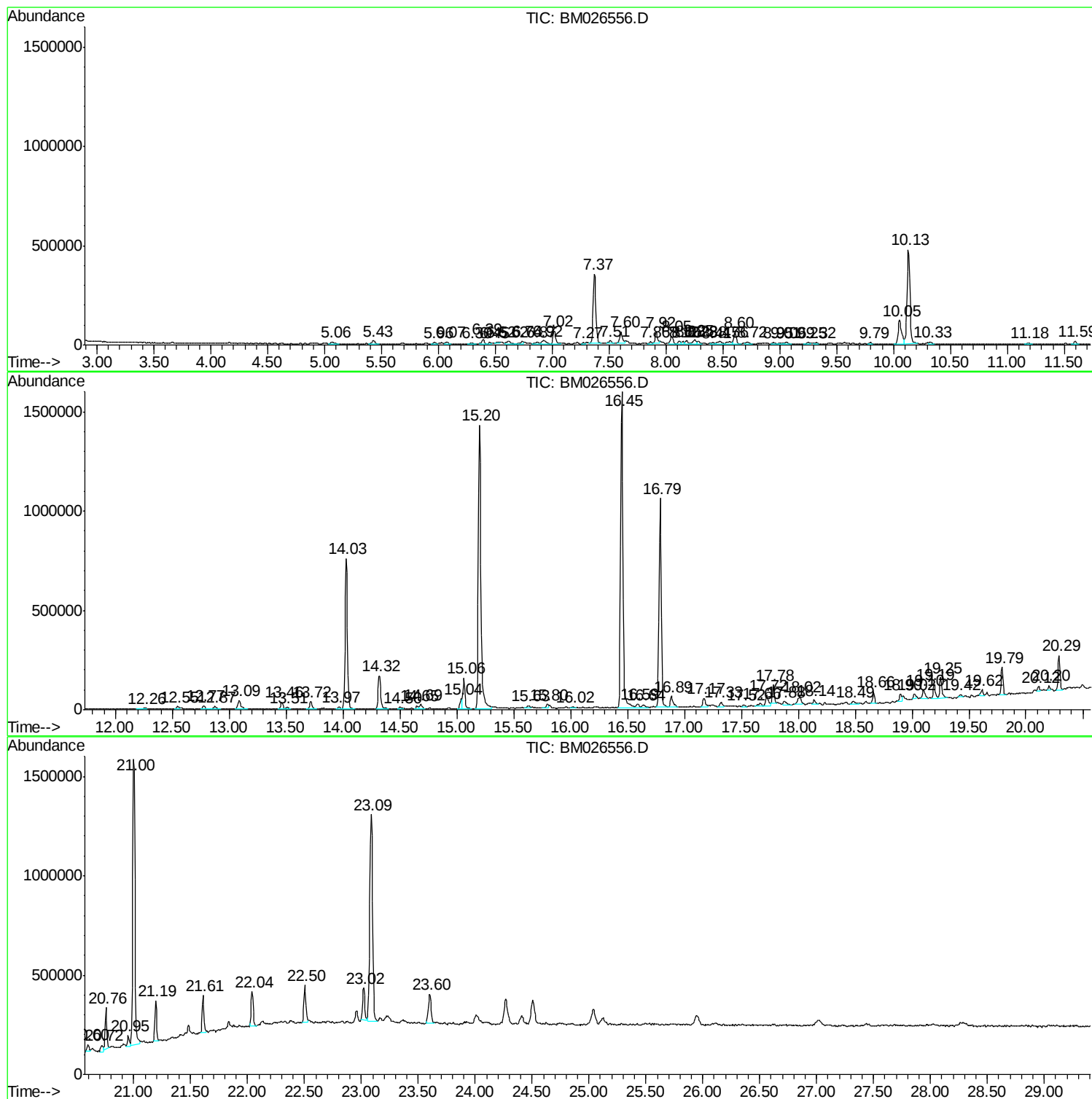
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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



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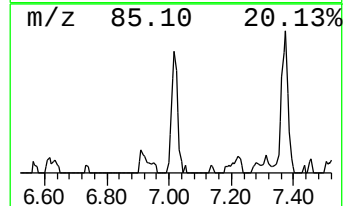
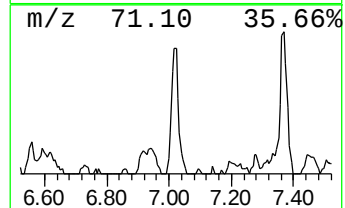
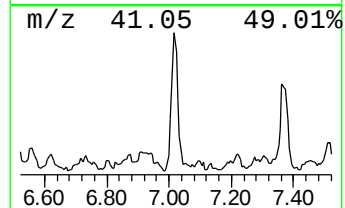
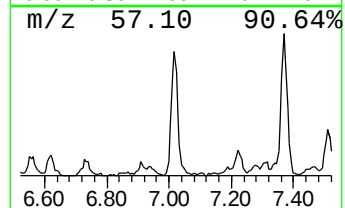
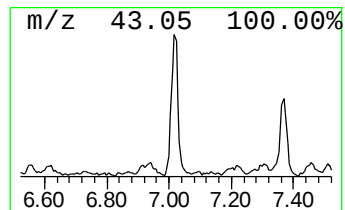
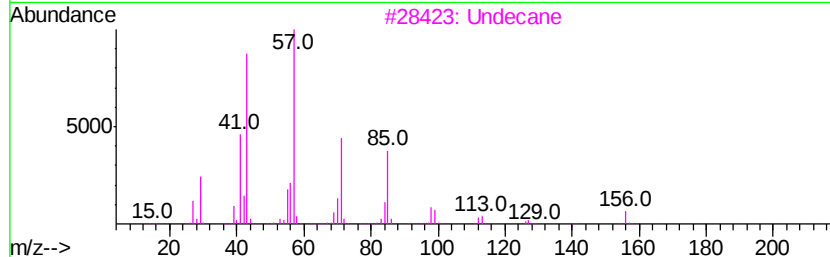
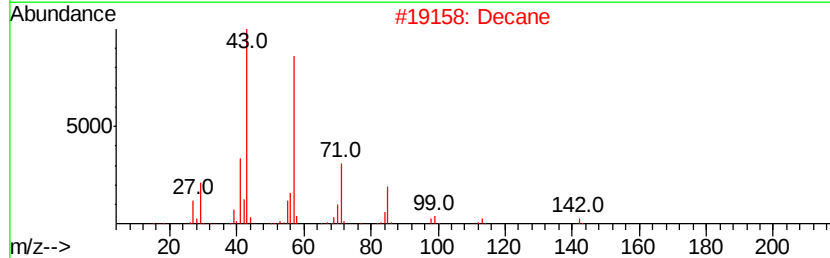
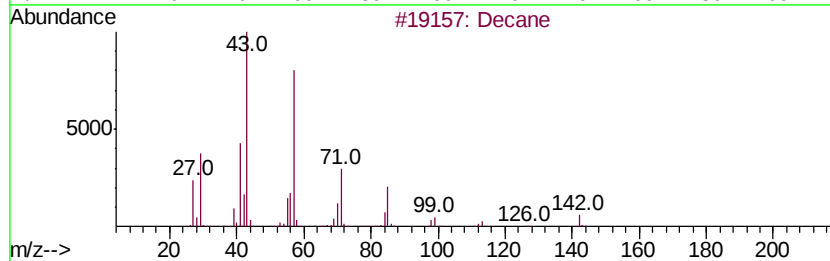
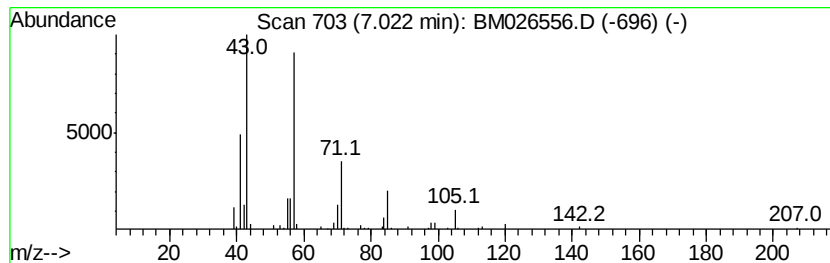
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.02	3.89 ng/ul	106288	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	90
2		Decane	142	C10H22	000124-18-5	83
3		Undecane	156	C11H24	001120-21-4	83
4		Nonane, 2-methyl-	142	C10H22	000871-83-0	80
5		Undecane	156	C11H24	001120-21-4	78



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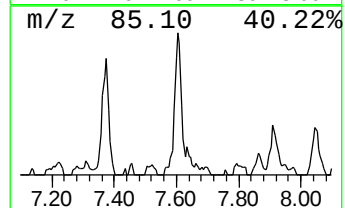
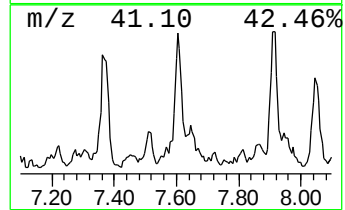
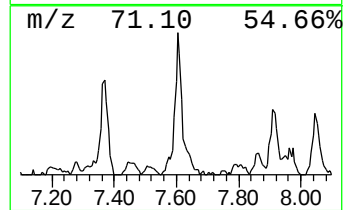
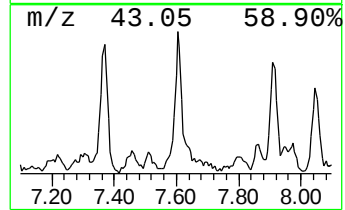
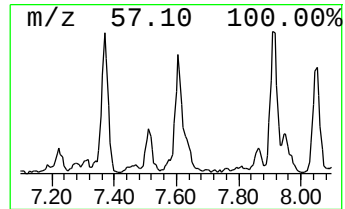
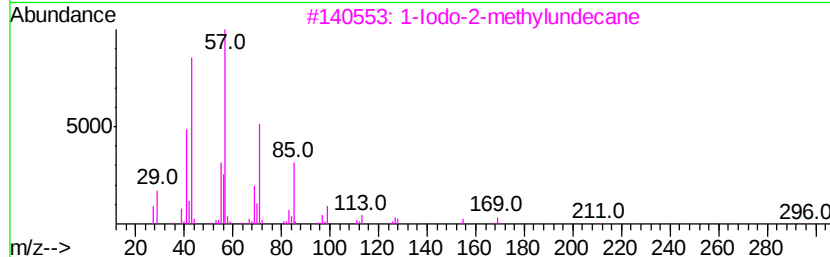
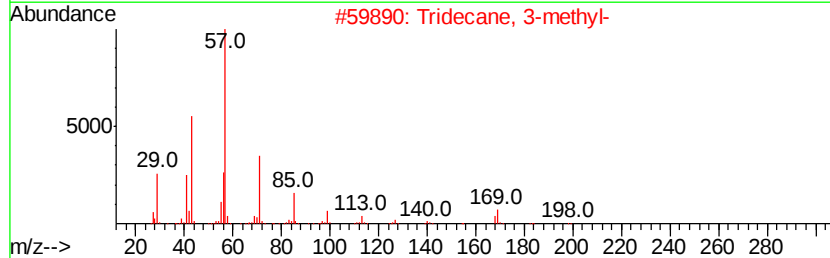
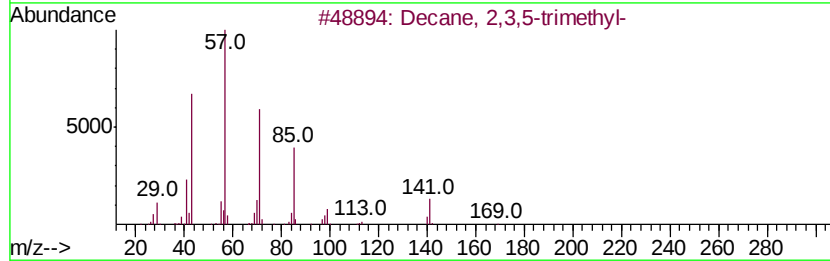
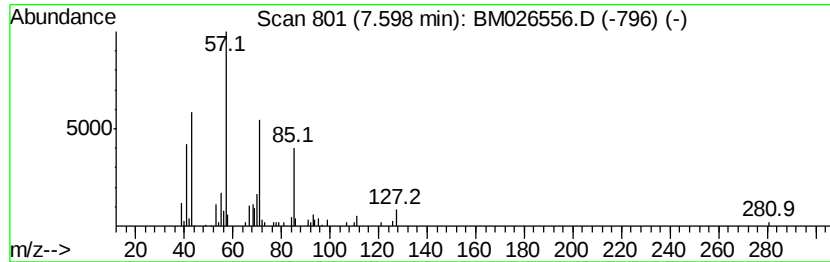
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	3.09 ng/ul	84437	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
2		Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
4		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
5		Tridecane	184	C13H28	000629-50-5	64



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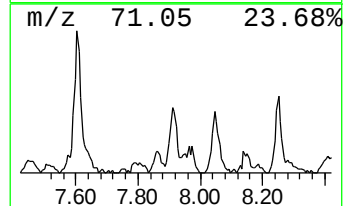
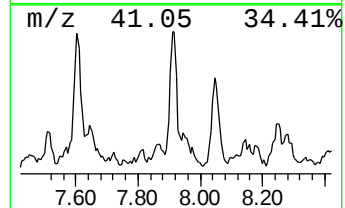
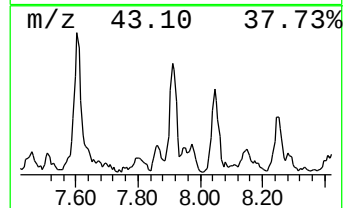
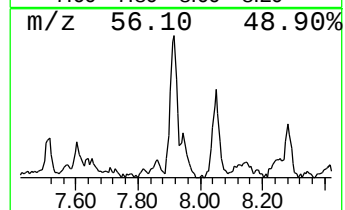
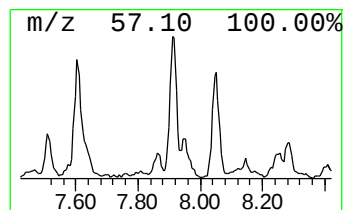
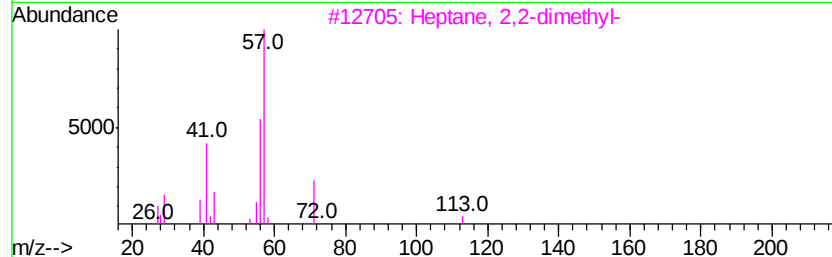
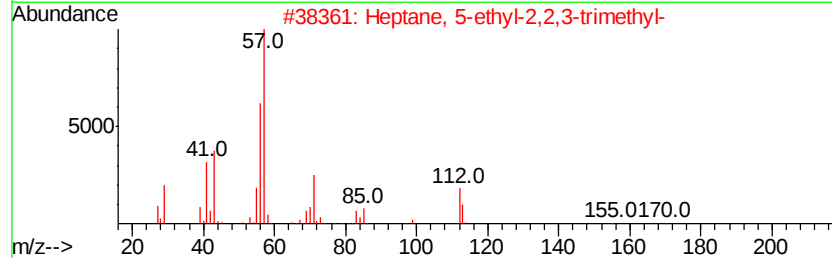
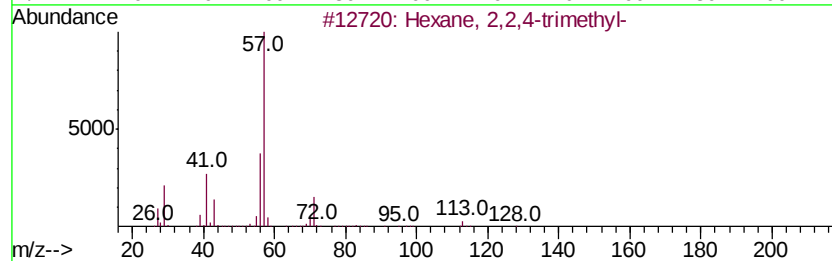
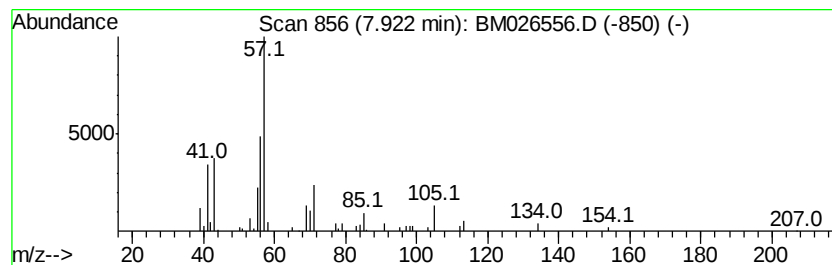
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	3.09 ng/ul	84342	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64
2		Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	59
3		Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	59
4		Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	53
5		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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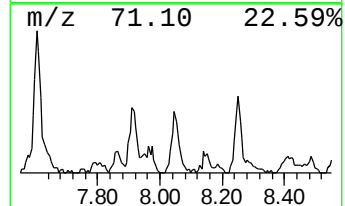
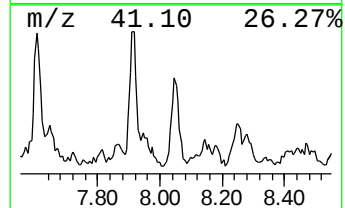
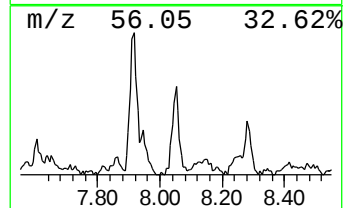
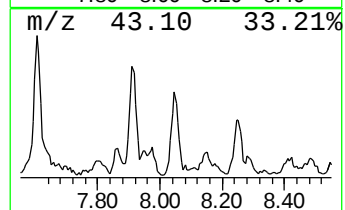
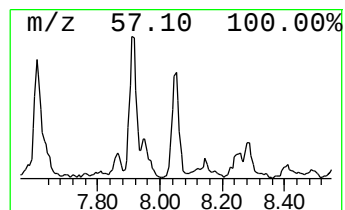
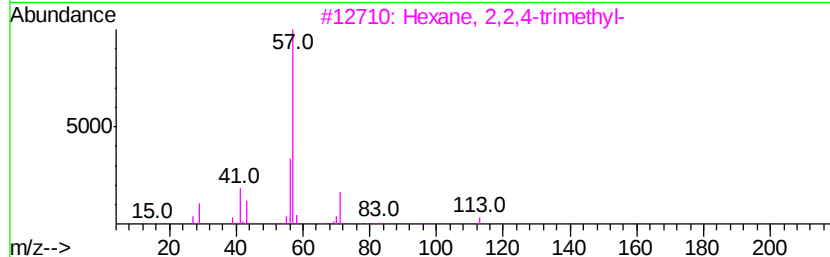
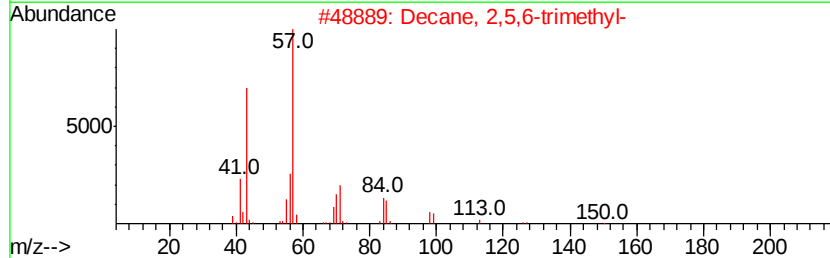
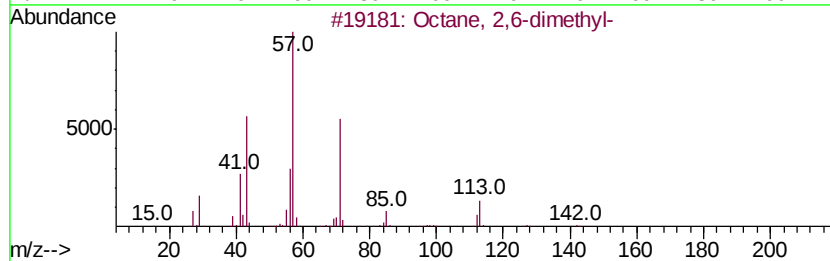
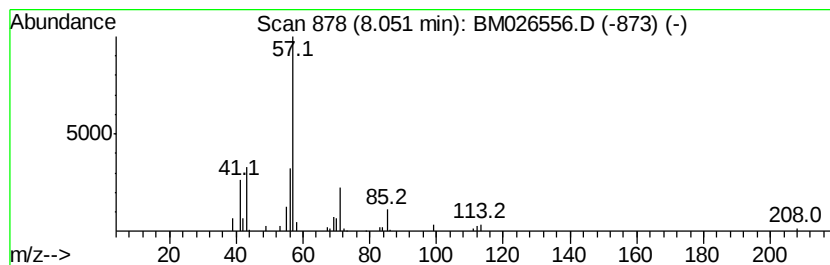
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	2.20 ng/ul	60010	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
4		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
5		Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
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Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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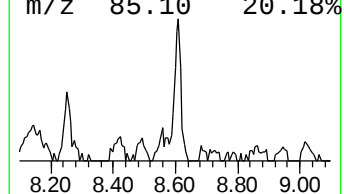
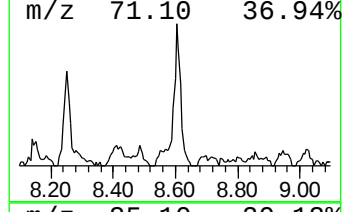
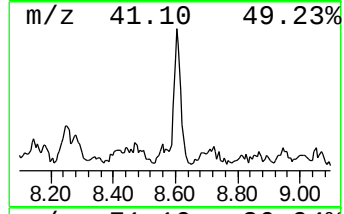
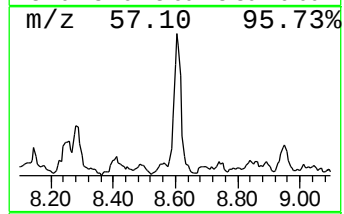
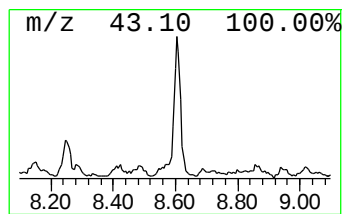
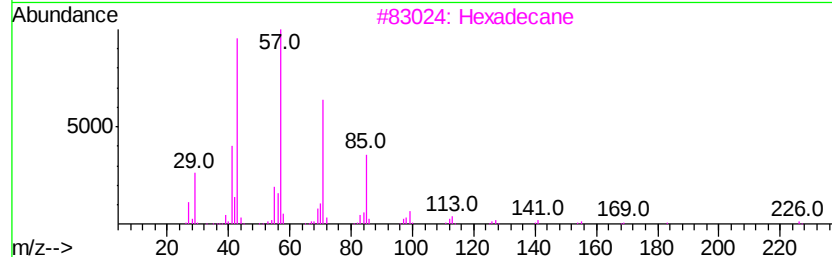
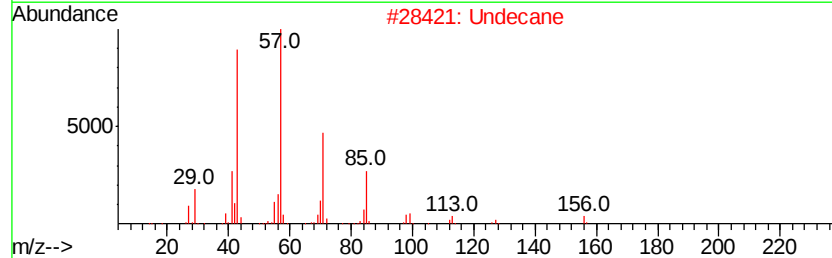
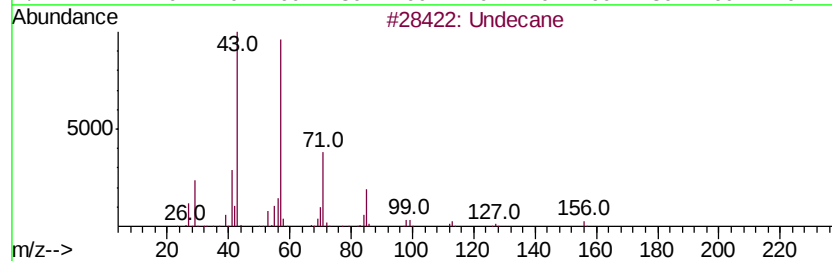
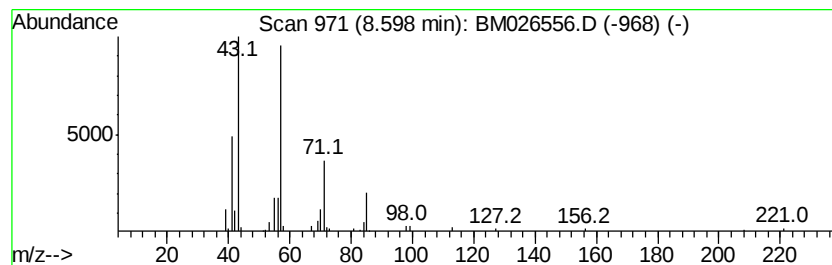
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	3.30 ng/ul	90141	1,4-Dichlorobenzene-d4	7.37

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	97
2	Undecane		156	C11H24	001120-21-4	87
3	Hexadecane		226	C16H34	000544-76-3	83
4	Tritetracontane		605	C43H88	007098-21-7	78
5	Hexadecane		226	C16H34	000544-76-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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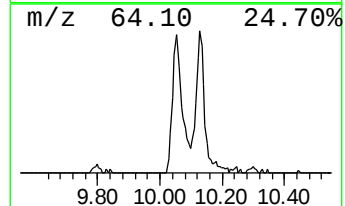
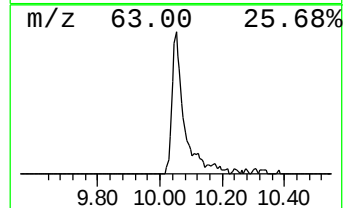
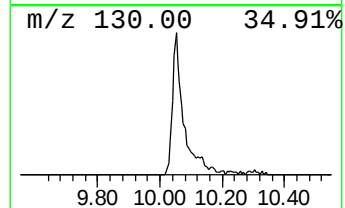
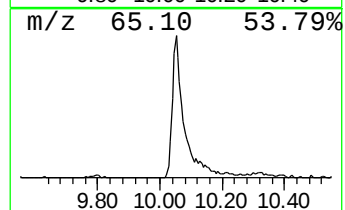
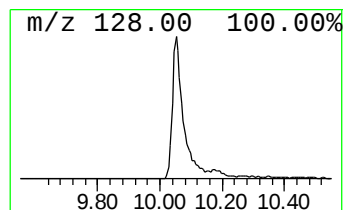
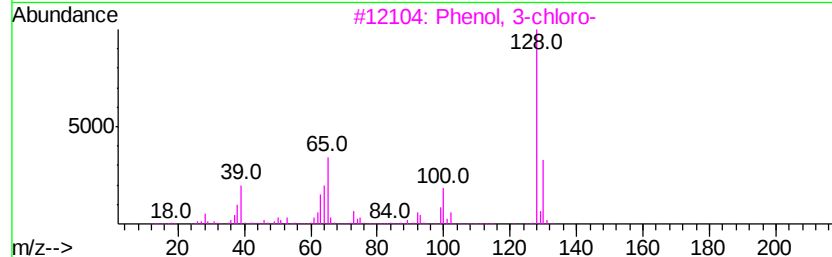
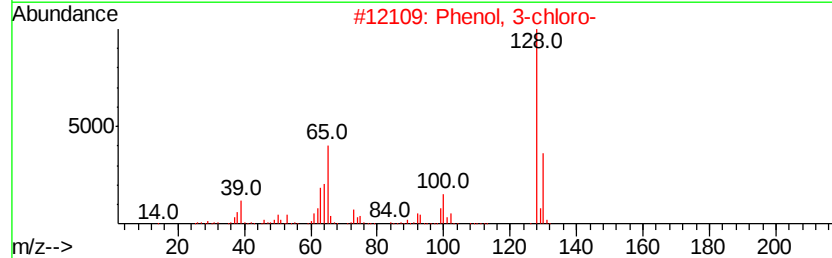
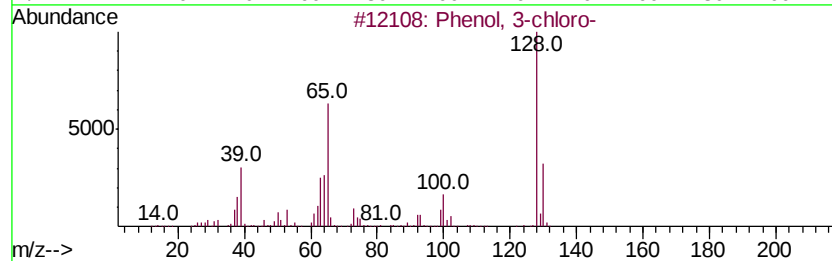
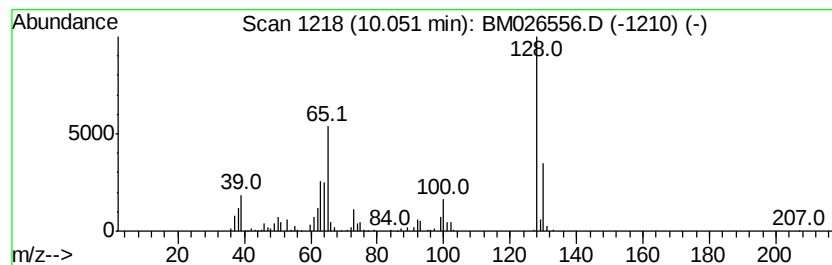
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenol, 3-chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	6.27 ng/ul	262245	Naphthalene-d8	10.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-chloro-		128	C6H5ClO	000108-43-0	98
2	Phenol, 3-chloro-		128	C6H5ClO	000108-43-0	97
3	Phenol, 3-chloro-		128	C6H5ClO	000108-43-0	97
4	Parachlorophenol		128	C6H5ClO	000106-48-9	97
5	Parachlorophenol		128	C6H5ClO	000106-48-9	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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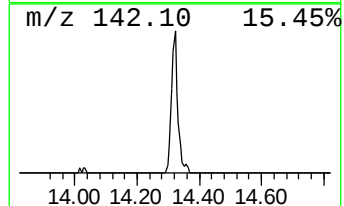
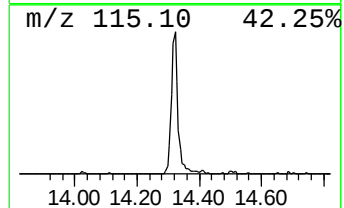
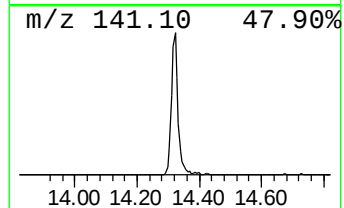
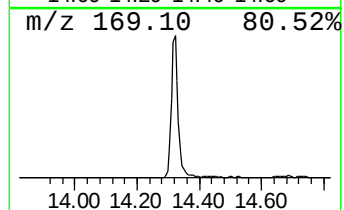
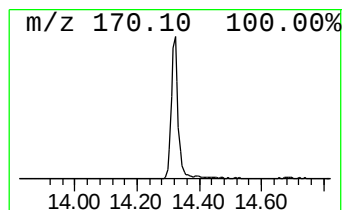
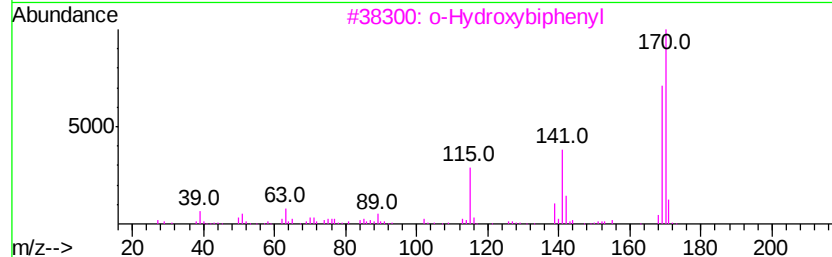
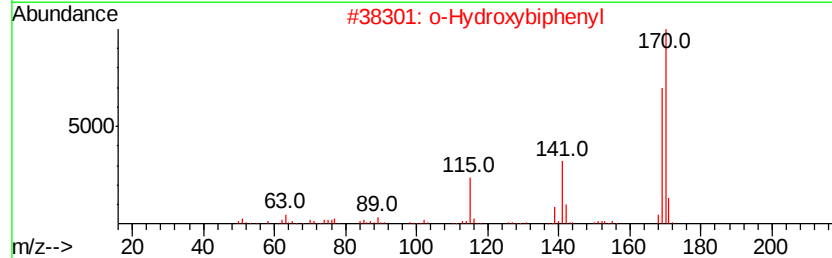
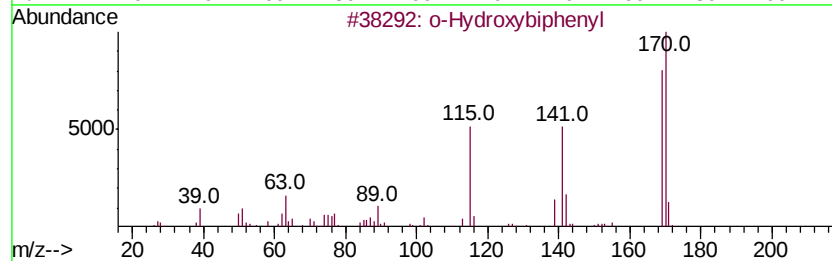
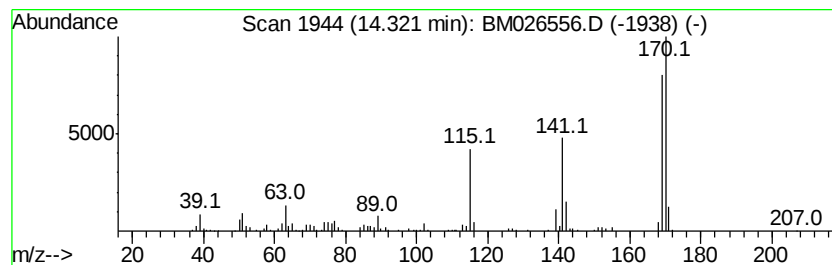
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 o-Hydroxybiphenyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	4.80 ng/ul	262974	Acenaphthene-d10	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93
5		o-Hydroxybiphenyl	170	C12H10O	000090-43-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
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Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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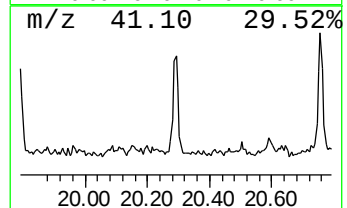
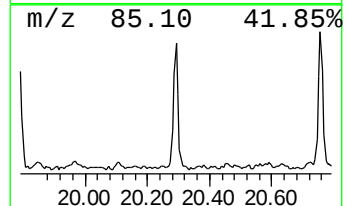
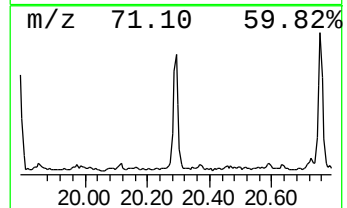
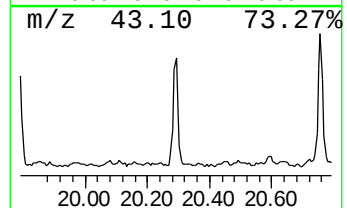
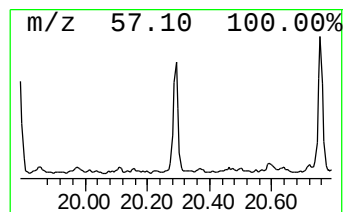
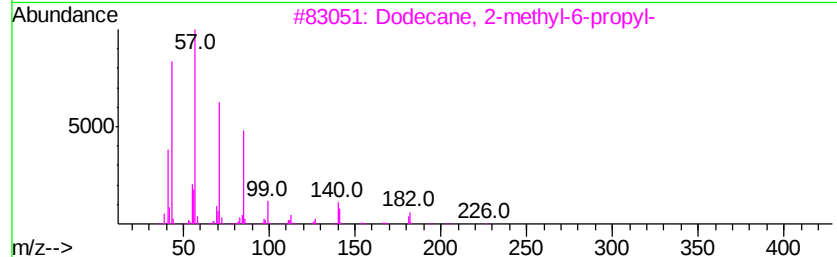
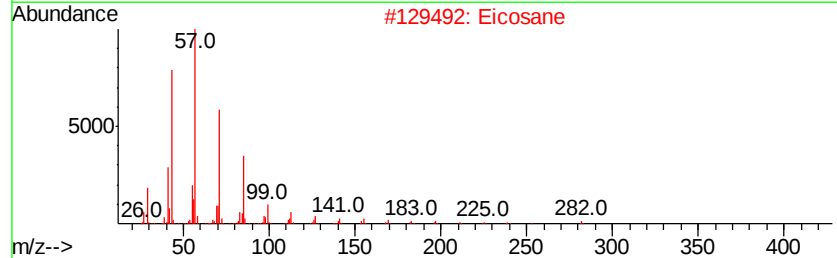
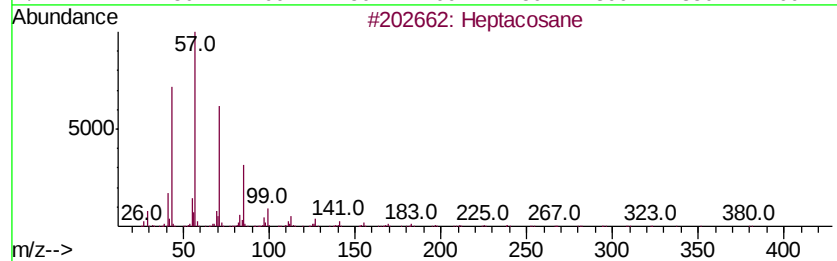
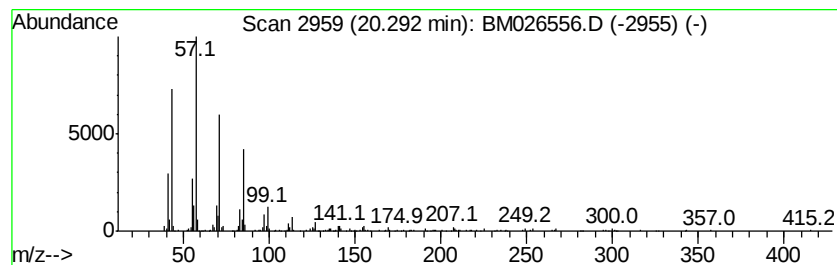
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	2.04 ng/ul	193724	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	90
2		Eicosane	282	C20H42	000112-95-8	86
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4		2-methyloctacosane	408	C29H60	1000376-72-8	86
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
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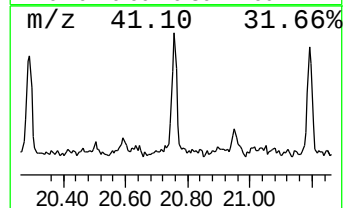
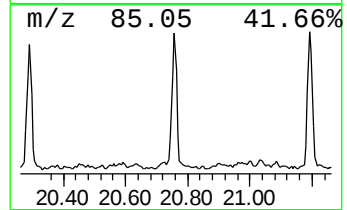
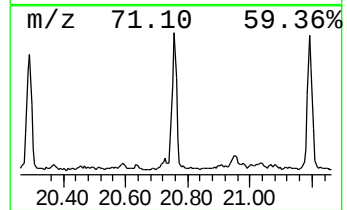
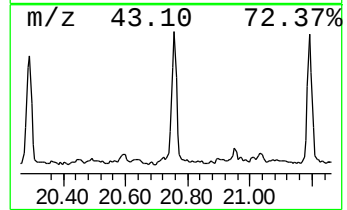
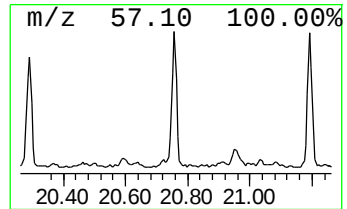
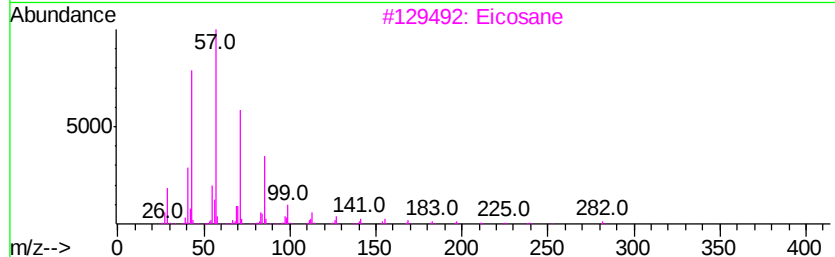
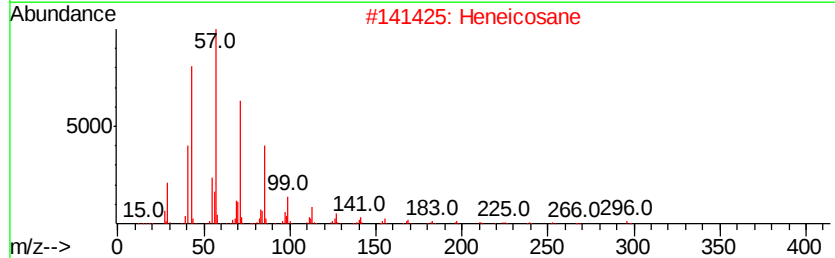
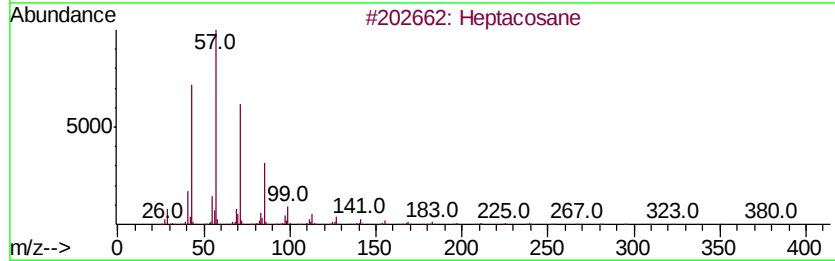
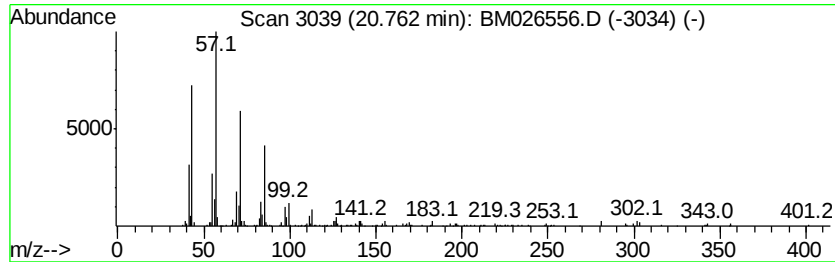
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	2.37 ng/ul	224699	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	90
2		Heneicosane	296	C21H44	000629-94-7	87
3		Eicosane	282	C20H42	000112-95-8	87
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
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ClientSampleId :
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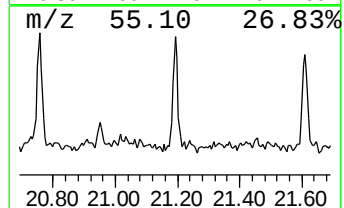
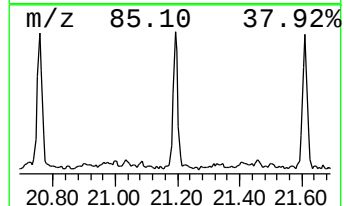
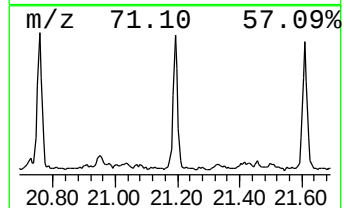
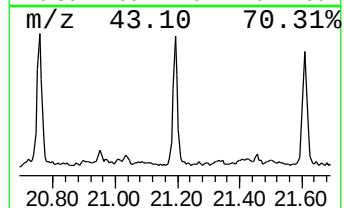
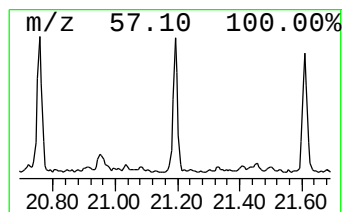
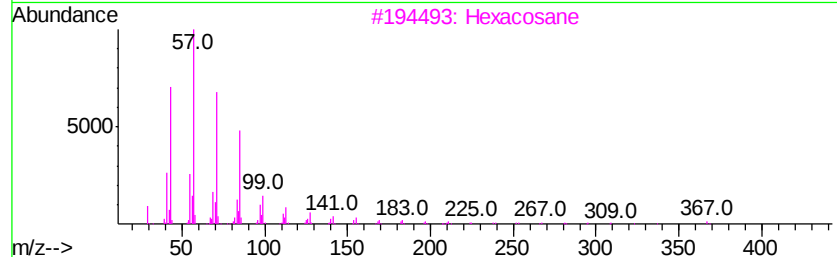
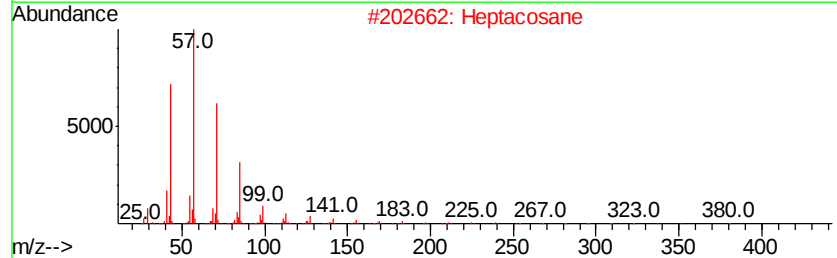
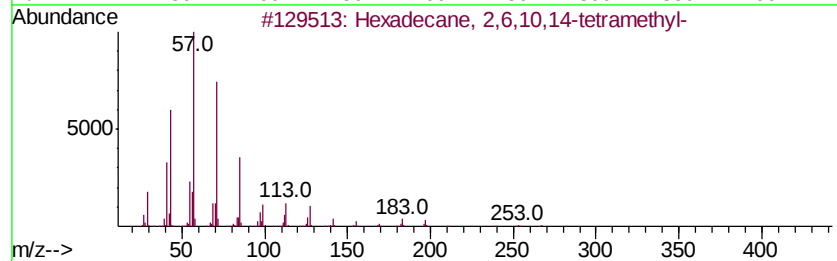
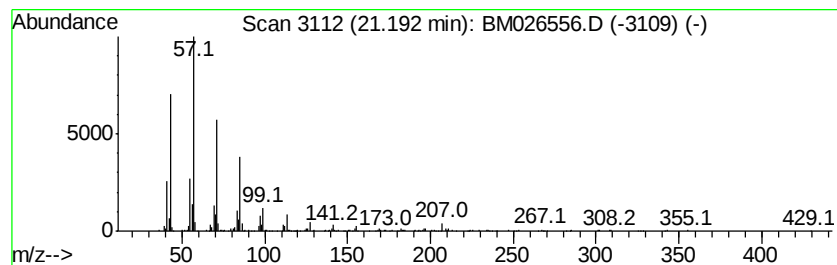
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.19	2.11 ng/ul	199938	Chrysene-d12	21.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Heptacosane	380	C27H56	000593-49-7	90
3			Hexacosane	366	C26H54	000630-01-3	90
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K7DL

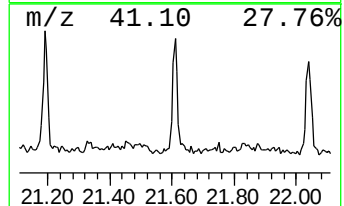
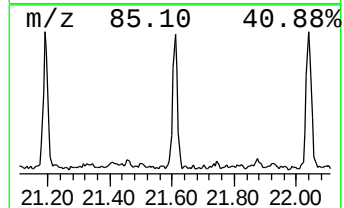
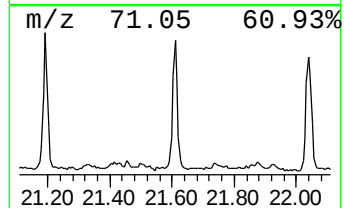
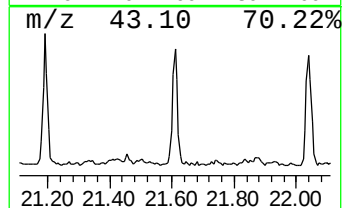
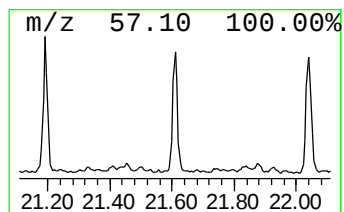
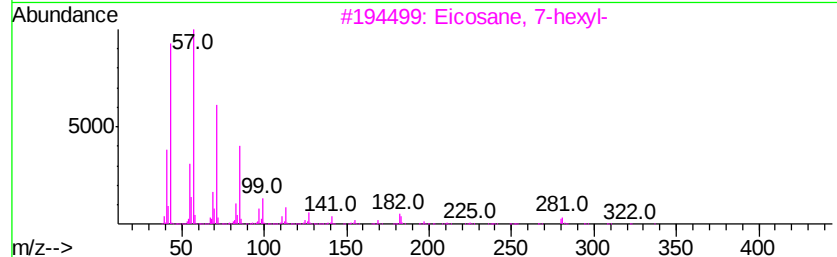
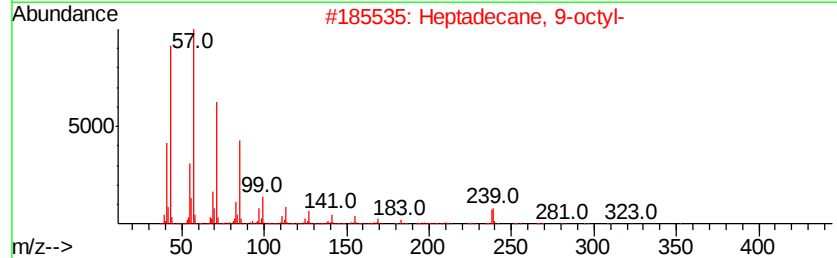
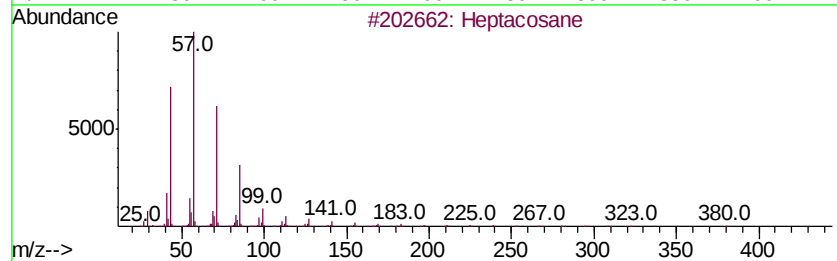
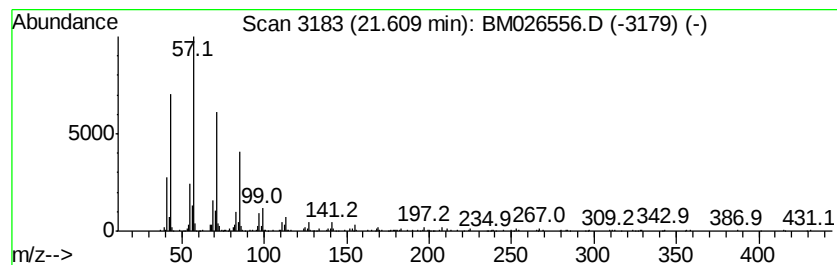
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Quant Title : SVOA CALIBRATION

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.
21.61	2.30 ng/ul	218558	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K7DL

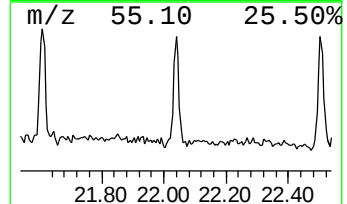
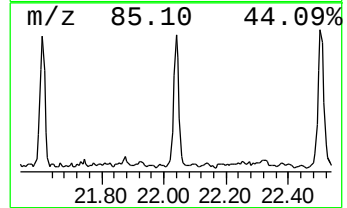
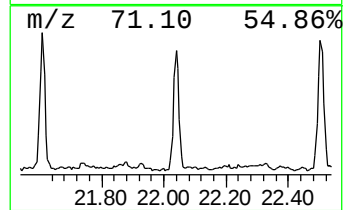
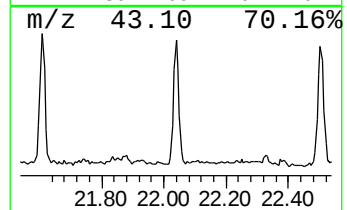
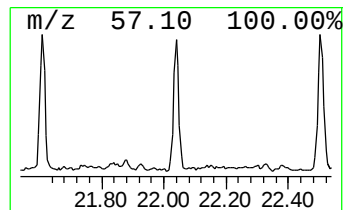
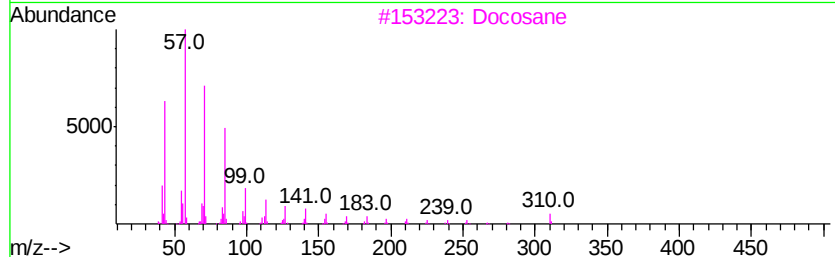
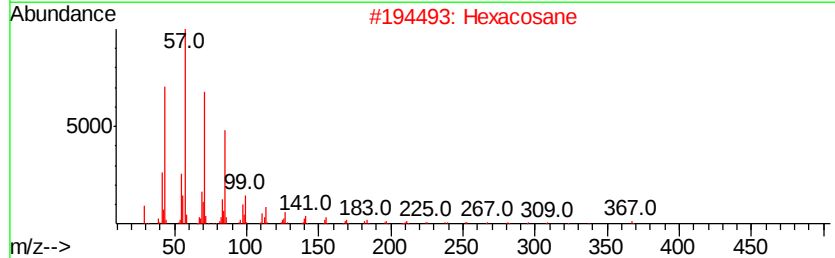
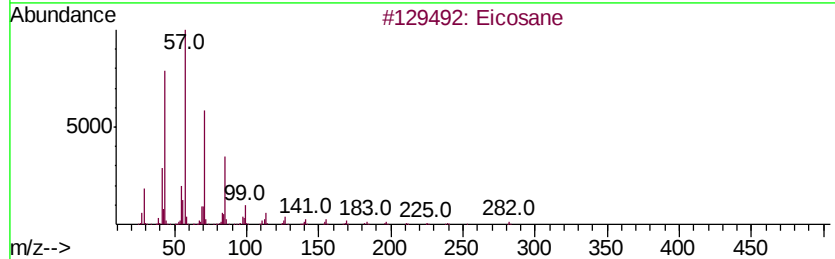
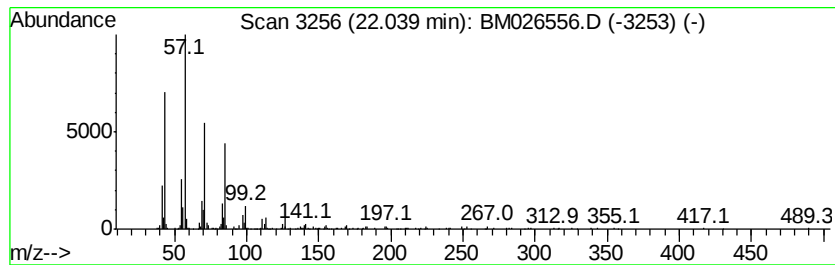
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.04	2.25 ng/ul	213761	Chrysene-d12	21.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	87
2			Hexacosane	366	C26H54	000630-01-3	87
3			Docosane	310	C22H46	000629-97-0	86
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	86
5			Octacosane	394	C28H58	000630-02-4	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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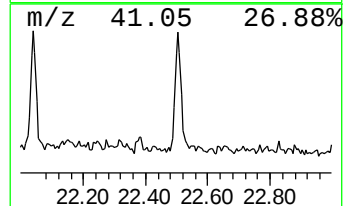
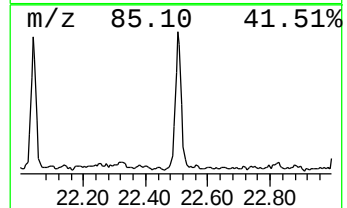
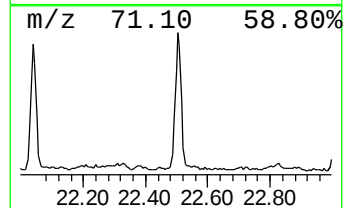
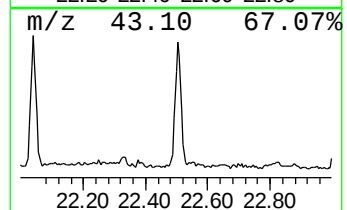
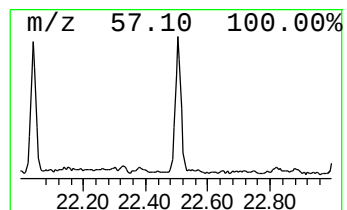
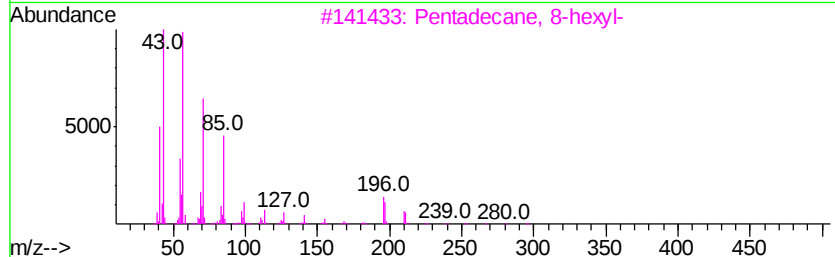
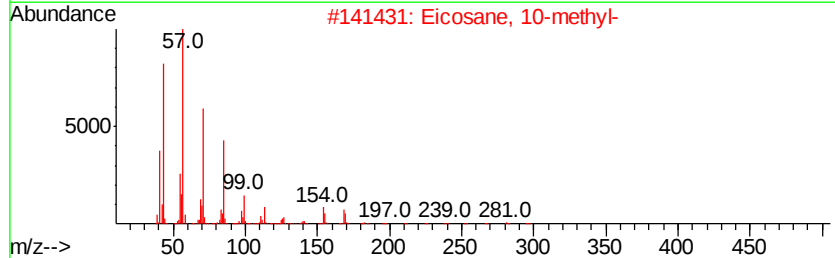
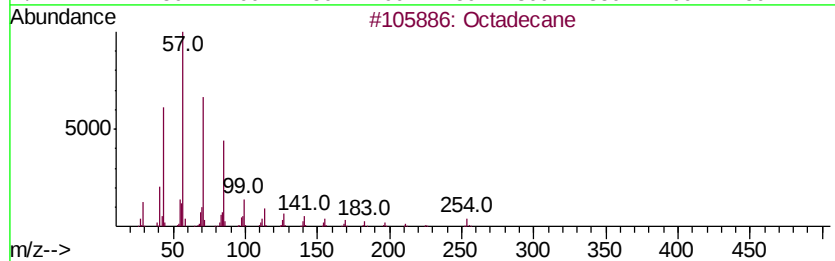
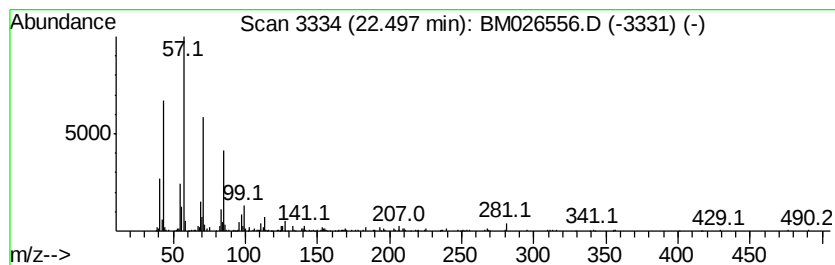
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	2.67 ng/ul	239163	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	89
4		Hexatriacontane	507	C36H74	000630-06-8	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG2K7DL

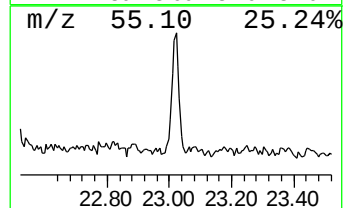
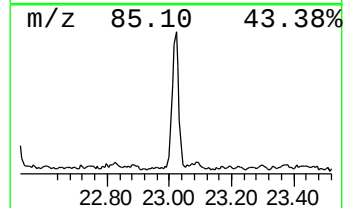
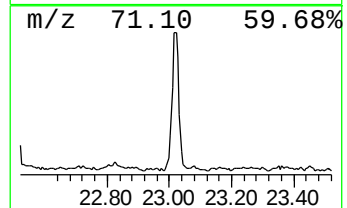
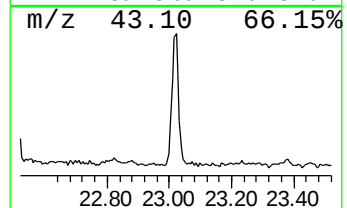
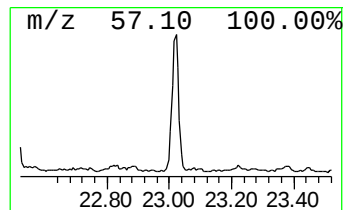
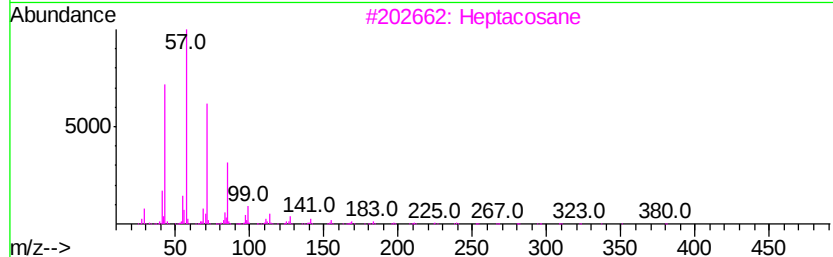
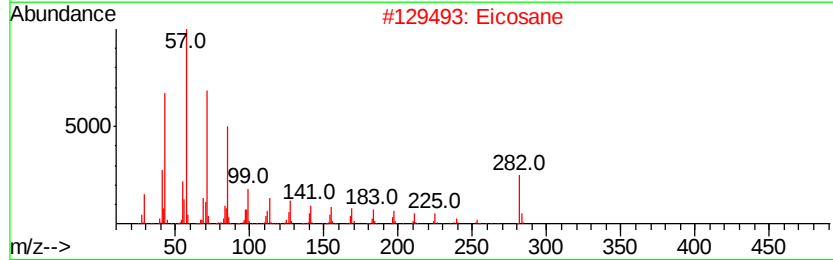
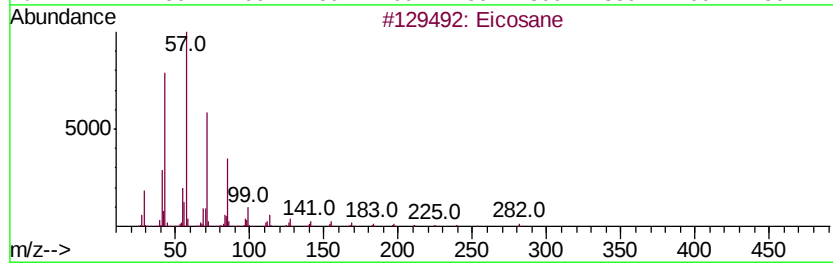
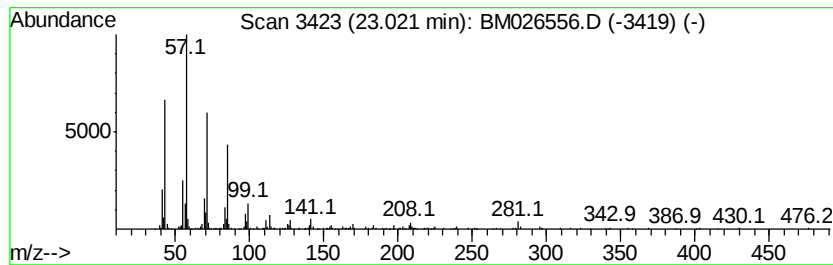
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.02	2.52 ng/ul	225278	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Eicosane	282	C20H42	000112-95-8	87
3		Heptacosane	380	C27H56	000593-49-7	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026556.D
Acq On : 25 Jun 2020 12:09
Operator : JU/CG
Sample : L3027-03DL 20X
Misc :
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ClientSampleId :
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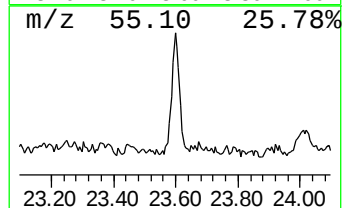
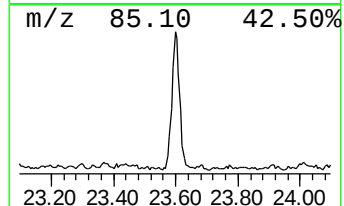
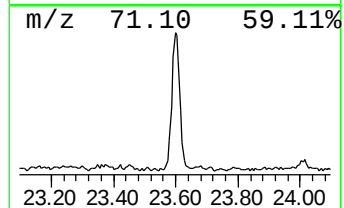
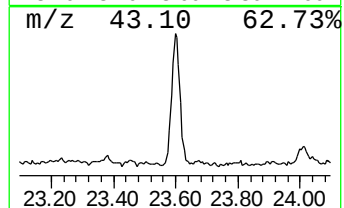
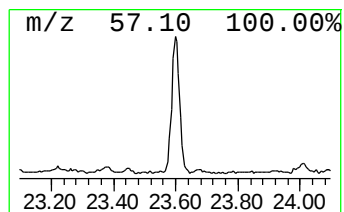
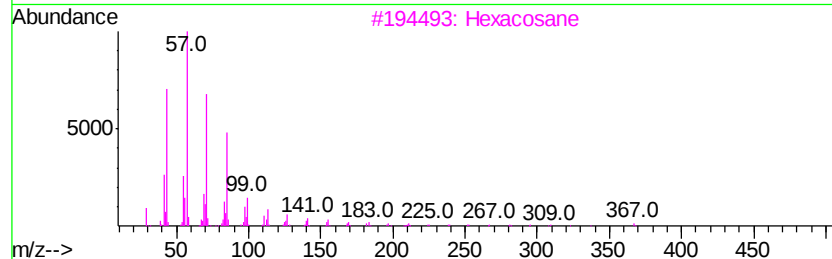
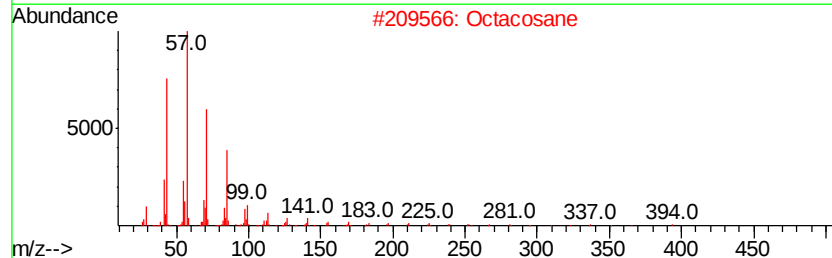
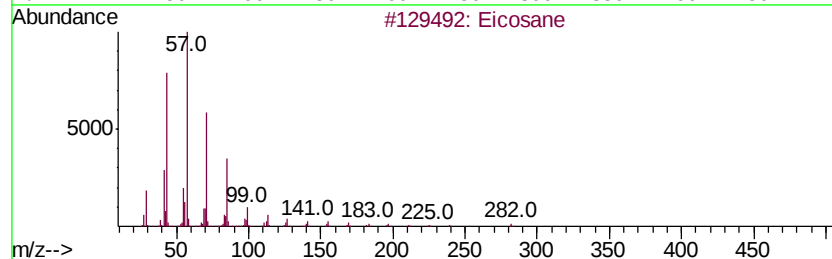
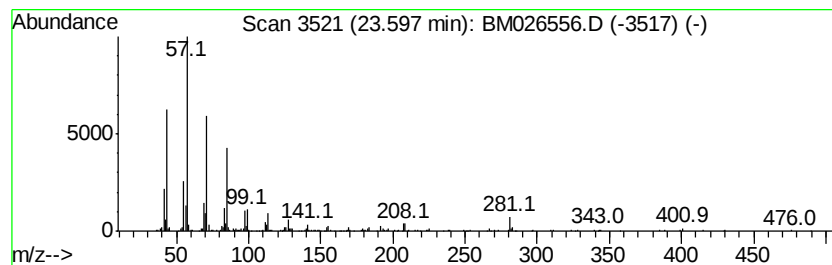
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	2.86 ng/ul	256044	Perylene-d12	23.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Octacosane	394	C28H58	000630-02-4	87
3			Hexacosane	366	C26H54	000630-01-3	87
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	83
5			Heptacosane	380	C27H56	000593-49-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062520\
 Data File : BM026556.D
 Acq On : 25 Jun 2020 12:09
 Operator : JU/CG
 Sample : L3027-03DL 20X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG2K7DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
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(DEL) Alkane: Str...	7.60	3.1	ng/ul	84437	1	7.37	546551	20.0
(DEL) Alkane: Str...	7.92	3.1	ng/ul	84342	1	7.37	546551	20.0
(DEL) Alkane: Str...	8.05	2.2	ng/ul	60010	1	7.37	546551	20.0
(DEL) Alkane: Str...	8.60	3.3	ng/ul	90141	1	7.37	546551	20.0
Phenol, 3-chloro-	10.05	6.3	ng/ul	262245	2	10.13	836280	20.0
o-Hydroxybiphenyl	14.32	4.8	ng/ul	262974	3	14.03	1095370	20.0
(DEL) Alkane: Str...	20.29	2.0	ng/ul	193724	5	21.00	1897060	20.0
(DEL) Alkane: Str...	20.76	2.4	ng/ul	224699	5	21.00	1897060	20.0
(DEL) Alkane: Str...	21.19	2.1	ng/ul	199938	5	21.00	1897060	20.0
(DEL) Alkane: Str...	21.61	2.3	ng/ul	218558	5	21.00	1897060	20.0
(DEL) Alkane: Str...	22.04	2.3	ng/ul	213761	5	21.00	1897060	20.0
(DEL) Alkane: Str...	22.50	2.7	ng/ul	239163	6	23.09	1790690	20.0
(DEL) Alkane: Str...	23.02	2.5	ng/ul	225278	6	23.09	1790690	20.0
(DEL) Alkane: Str...	23.60	2.9	ng/ul	256044	6	23.09	1790690	20.0