

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
 Data File : BN006129.D
 Acq On : 06 Jun 2019 09:00
 Operator : JU/SJ
 Sample : K3016-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51C9

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_N\METHODS\SOM-EPA-BN060419MA.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	3.146	24	27	33	rBV	77030	94950	1.60%	0.133%
2	3.781	129	135	144	rVV	88023	122576	2.06%	0.172%
3	3.876	148	151	156	rVB2	16631	20510	0.35%	0.029%
4	3.975	165	168	174	rVB6	12018	18052	0.30%	0.025%
5	4.234	209	212	218	rVB6	11099	16285	0.27%	0.023%
6	4.770	298	303	310	rVB	72395	102515	1.73%	0.143%
7	6.052	518	521	525	rVB4	8996	11168	0.19%	0.016%
8	6.175	538	542	547	rBV4	8442	11613	0.20%	0.016%
9	6.334	559	569	578	rVB	99288	157864	2.66%	0.221%
10	6.634	616	620	624	rBV2	21071	32351	0.54%	0.045%
11	6.675	624	627	634	rVB7	12201	20258	0.34%	0.028%
12	6.817	644	651	665	rBV	1114224	1893939	31.89%	2.651%
13	6.981	670	679	691	rVV	912320	1419229	23.90%	1.986%
14	7.081	691	696	705	rVB2	49117	78428	1.32%	0.110%
15	7.175	705	712	721	rBV	1175671	1802609	30.35%	2.523%
16	7.640	785	791	800	rBV	900265	1502007	25.29%	2.102%
17	7.864	824	829	832	rVB5	6386	9819	0.17%	0.014%
18	8.352	905	912	927	rBV	1192718	2052260	34.55%	2.873%
19	8.799	973	988	1005	rBV	977405	1743589	29.36%	2.440%
20	8.963	1012	1016	1020	rVB5	8591	12338	0.21%	0.017%
21	9.216	1049	1059	1064	rBV2	43669	68922	1.16%	0.096%
22	9.352	1075	1082	1087	rVB6	3585	8817	0.15%	0.012%
23	9.516	1102	1110	1125	rBV	795203	1399082	23.56%	1.958%
24	9.734	1143	1147	1155	rVV10	22130	43876	0.74%	0.061%
25	9.846	1159	1166	1169	rVB7	6905	10250	0.17%	0.014%
26	10.052	1194	1201	1216	rBV	1262883	2170481	36.55%	3.038%
27	10.199	1223	1226	1232	rVB6	8308	14048	0.24%	0.020%
28	10.428	1256	1265	1279	rBV	1331199	2265582	38.15%	3.171%
29	10.563	1281	1288	1310	rVV	966078	1868935	31.47%	2.616%
30	10.728	1313	1316	1319	rVB5	9630	13059	0.22%	0.018%
31	11.857	1504	1508	1512	rVB4	8442	11998	0.20%	0.017%
32	12.028	1530	1537	1546	rVV2	15645	29934	0.50%	0.042%
33	12.646	1638	1642	1650	rBV6	6669	13027	0.22%	0.018%
34	12.893	1679	1684	1690	rBV6	8313	14896	0.25%	0.021%

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Integration Parameters: LSCINT.P

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 Title : SVOA CALIBRATION

35	13.122	1719	1723	1729	rVB4	9738	13111	0.22%	0.018%
36	13.216	1729	1739	1744	rBV6	13740	34265	0.58%	0.048%
37	13.393	1765	1769	1774	rVB4	8443	11077	0.19%	0.016%
38	13.616	1803	1807	1812	rVB4	9496	13350	0.22%	0.019%
39	13.710	1815	1823	1827	rBV	2152224	3015334	50.77%	4.221%
40	13.757	1827	1831	1838	rVV	296981	442891	7.46%	0.620%
41	13.987	1863	1870	1885	rBV	2551496	3784539	63.72%	5.297%
42	14.140	1893	1896	1901	rVB3	8825	11804	0.20%	0.017%
43	14.298	1916	1923	1932	rBV2	1830695	2765852	46.57%	3.871%
44	14.369	1932	1935	1943	rVB7	16852	32702	0.55%	0.046%
45	14.510	1953	1959	1978	rBV	635350	1206493	20.31%	1.689%
46	14.669	1982	1986	1988	rVV5	11194	20048	0.34%	0.028%
47	14.728	1992	1996	2001	rVB5	19983	33899	0.57%	0.047%
48	15.104	2055	2060	2068	rBV7	7958	18431	0.31%	0.026%
49	15.169	2068	2071	2074	rVB4	8160	9134	0.15%	0.013%
50	15.298	2086	2093	2109	rBV	3022221	4477451	75.39%	6.267%
51	15.428	2109	2115	2129	rVV	630419	964600	16.24%	1.350%
52	15.534	2129	2133	2144	rVB2	40161	73968	1.25%	0.104%
53	15.781	2171	2175	2179	rBV3	13745	19119	0.32%	0.027%
54	15.881	2185	2192	2194	rBV4	5372	11691	0.20%	0.016%
55	16.028	2212	2217	2222	rBV7	10491	16333	0.28%	0.023%
56	16.087	2222	2227	2232	rVB4	11957	17245	0.29%	0.024%
57	16.198	2242	2246	2251	rBV7	6376	11204	0.19%	0.016%
58	16.840	2348	2355	2356	rBV5	10399	18586	0.31%	0.026%
59	17.051	2385	2391	2401	rBV2	2181061	3163968	53.27%	4.429%
60	17.151	2402	2408	2423	rVV	3302809	4665114	78.55%	6.530%
61	17.557	2475	2477	2482	rVB6	6146	8880	0.15%	0.012%
62	17.692	2496	2500	2503	rBV5	5761	8884	0.15%	0.012%
63	17.728	2503	2506	2511	rVB6	5583	9378	0.16%	0.013%
64	17.834	2519	2524	2529	rBV7	12112	19274	0.32%	0.027%
65	17.957	2538	2545	2554	rBV	209057	372326	6.27%	0.521%
66	18.028	2555	2557	2561	rVB	23956	30510	0.51%	0.043%
67	18.228	2587	2591	2594	rBV5	33492	46110	0.78%	0.065%
68	18.410	2620	2622	2625	rVV2	10210	9786	0.16%	0.014%
69	18.445	2625	2628	2633	rVB	15307	17630	0.30%	0.025%
70	18.581	2648	2651	2657	rVB4	67241	81070	1.37%	0.113%
71	18.639	2659	2661	2665	rVB5	10812	11868	0.20%	0.017%

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72	18.681	2665	2668	2672	rVB5	16672	20161	0.34%	0.028%
73	18.734	2673	2677	2680	rBV6	14358	20043	0.34%	0.028%
74	18.851	2693	2697	2699	rBV5	7945	10937	0.18%	0.015%
75	18.904	2700	2706	2719	rVB	228432	402877	6.78%	0.564%
76	19.045	2728	2730	2733	rBV4	9505	9781	0.16%	0.014%
77	19.092	2734	2738	2742	rBV	37524	60237	1.01%	0.084%
78	19.251	2762	2765	2774	rBV3	57920	116857	1.97%	0.164%
79	19.345	2777	2781	2788	rBV	39199	68585	1.15%	0.096%
80	19.463	2795	2801	2809	rBV	3841042	5424993	91.34%	7.593%
81	19.698	2838	2841	2848	rVB7	38436	49417	0.83%	0.069%
82	20.022	2892	2896	2901	rVB2	78058	112016	1.89%	0.157%
83	20.404	2958	2961	2964	rBV2	72272	79506	1.34%	0.111%
84	20.451	2965	2969	2975	rVV3	50094	124589	2.10%	0.174%
85	20.522	2978	2981	2985	rVB3	83866	100863	1.70%	0.141%
86	20.992	3057	3061	3072	rBV	664487	1191799	20.07%	1.668%
87	21.275	3104	3109	3123	rBV	2479299	3432000	57.79%	4.804%
88	21.439	3133	3137	3141	rBV	180651	218143	3.67%	0.305%
89	21.875	3207	3211	3213	rBV	342467	408056	6.87%	0.571%
90	21.898	3213	3215	3224	rVB3	306681	570504	9.61%	0.799%
91	22.180	3259	3263	3268	rVB	136328	183275	3.09%	0.257%
92	22.339	3286	3290	3295	rVB	462510	567595	9.56%	0.794%
93	22.463	3307	3311	3318	rVB	236174	316001	5.32%	0.442%
94	22.845	3371	3376	3381	rBV	646443	892899	15.03%	1.250%
95	23.374	3459	3466	3481	rBV2	2774273	5939186	100.00%	8.313%
96	23.516	3483	3490	3504	rVB	1783471	3485500	58.69%	4.879%
97	24.051	3575	3581	3589	rVB	571358	1063716	17.91%	1.489%
98	24.139	3590	3596	3611	rVV2	362795	1009915	17.00%	1.414%
99	24.786	3701	3706	3713	rBV	291382	579204	9.75%	0.811%
100	25.651	3848	3853	3862	rVB2	190929	462567	7.79%	0.647%

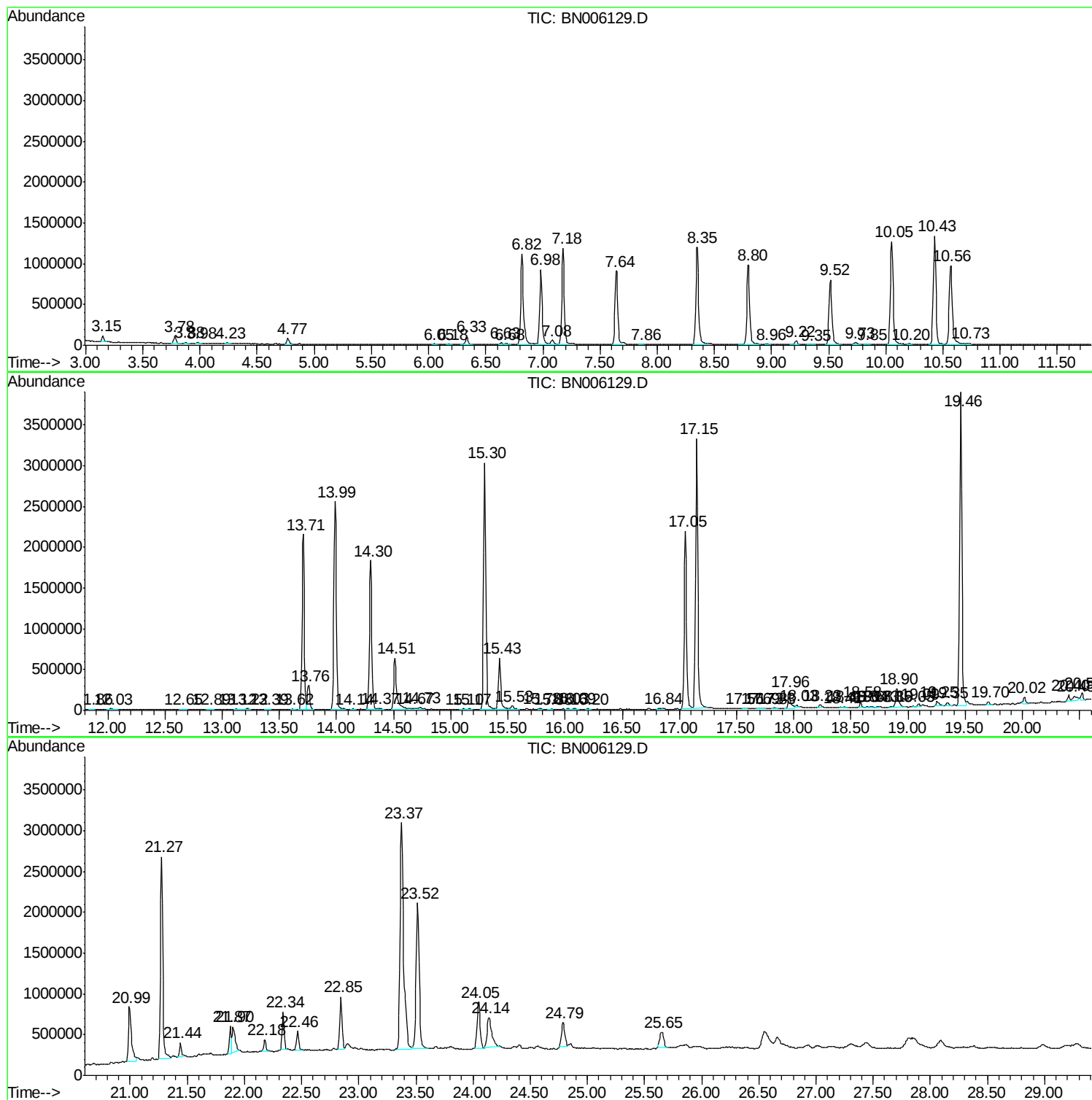
Sum of corrected areas: 71444414

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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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



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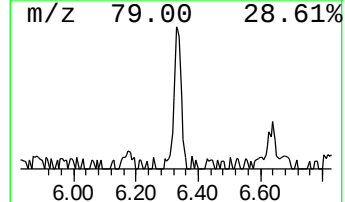
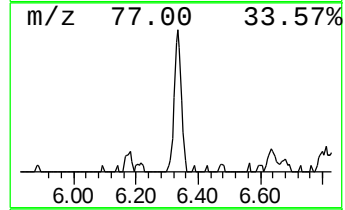
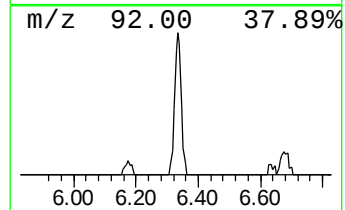
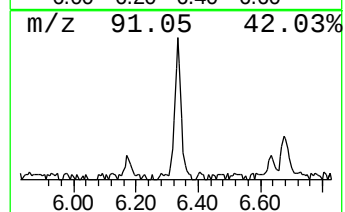
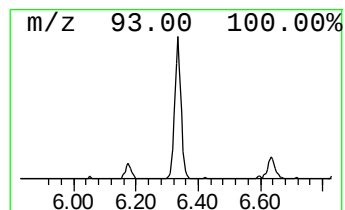
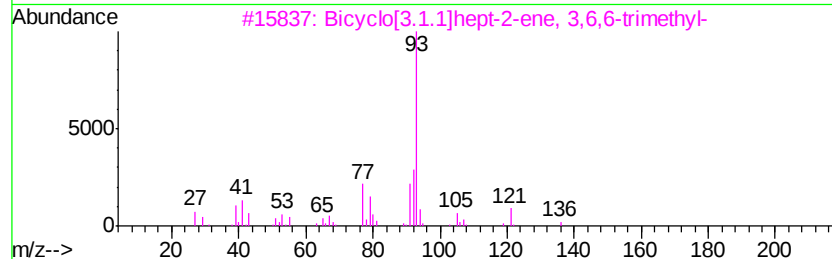
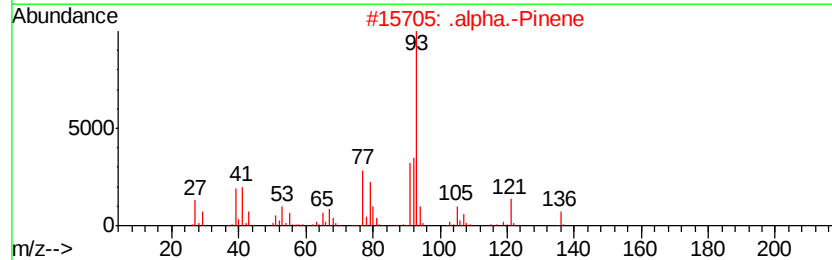
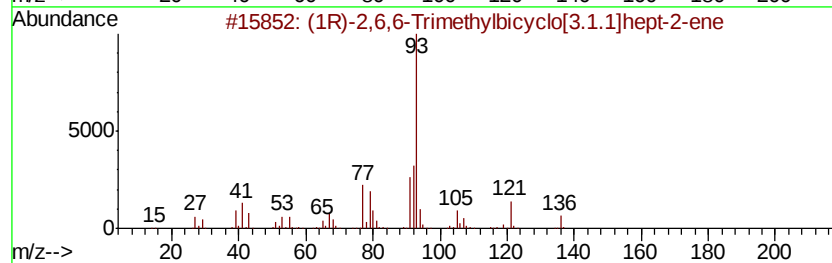
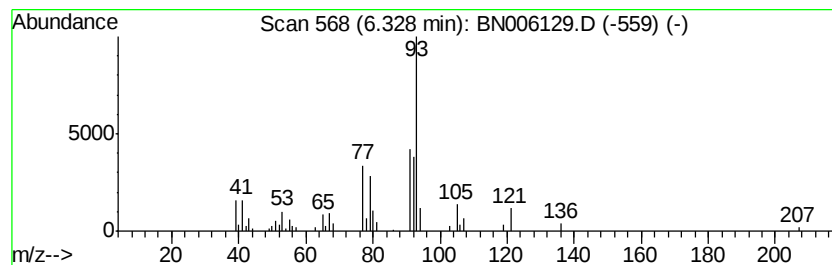
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	2.10 ng/ul	157864	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	94
2		.alpha.-Pinene	136	C10H16	000080-56-8	94
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	94
4		.alpha.-Pinene	136	C10H16	000080-56-8	91
5		.alpha.-Pinene	136	C10H16	000080-56-8	91



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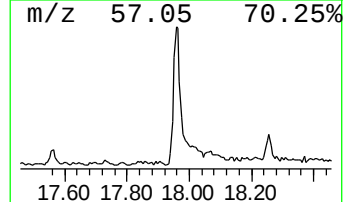
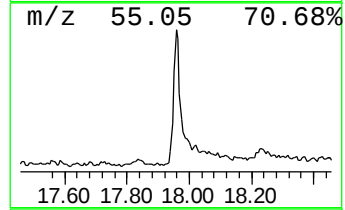
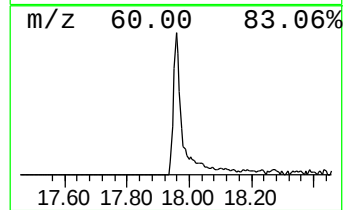
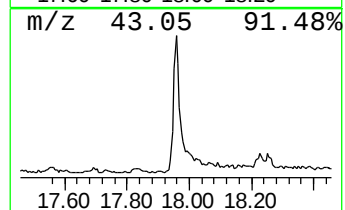
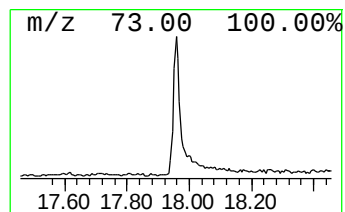
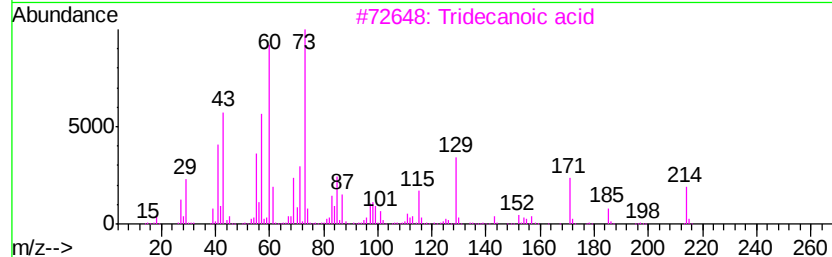
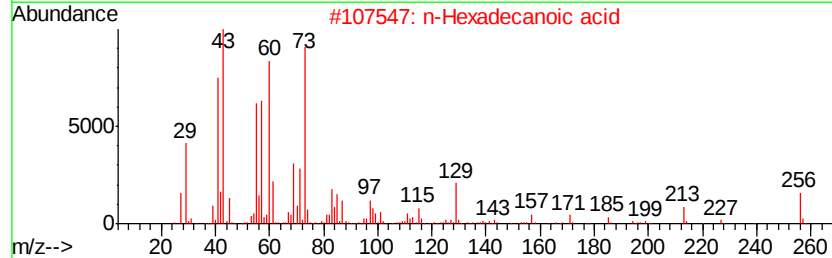
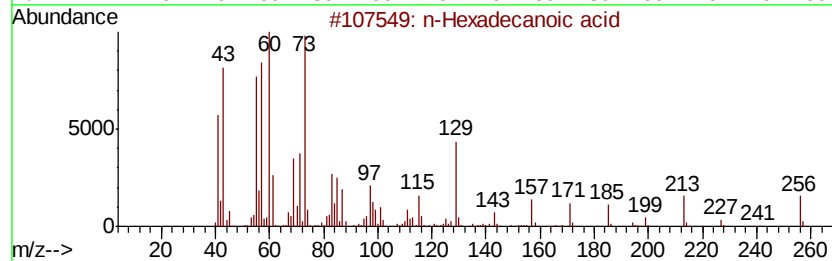
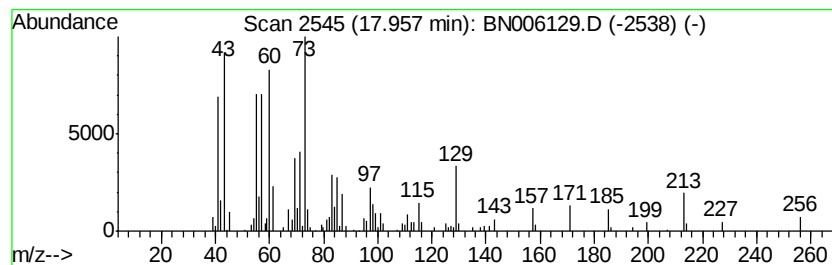
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.96	2.35 ng/ul	372326	Phenanthrene-d10	17.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	87	
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72	



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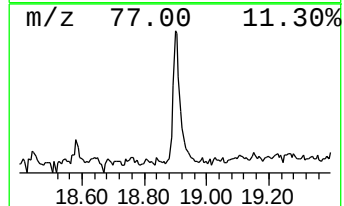
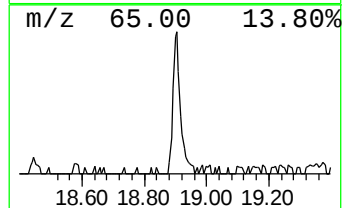
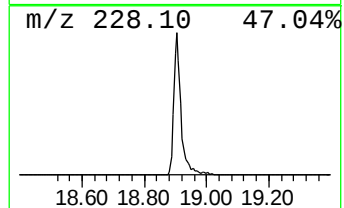
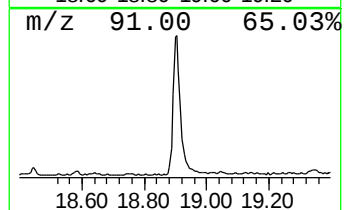
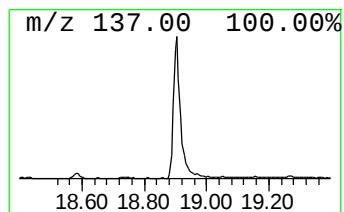
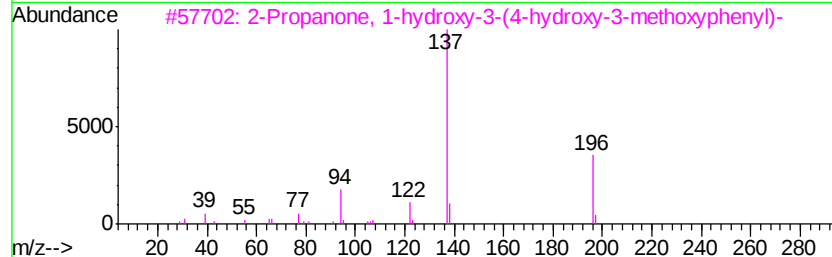
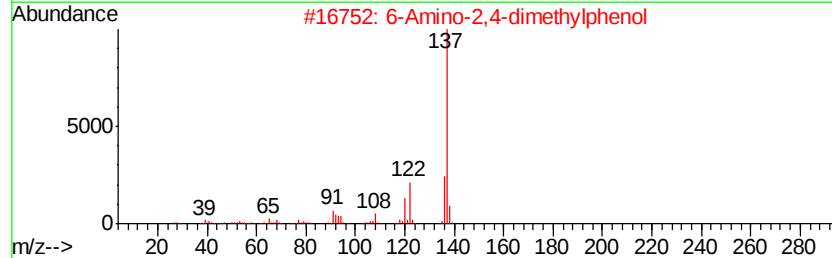
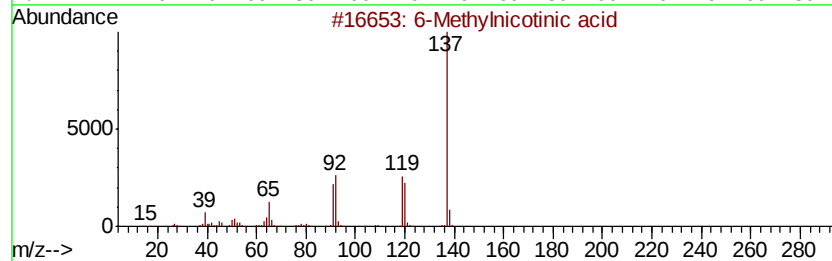
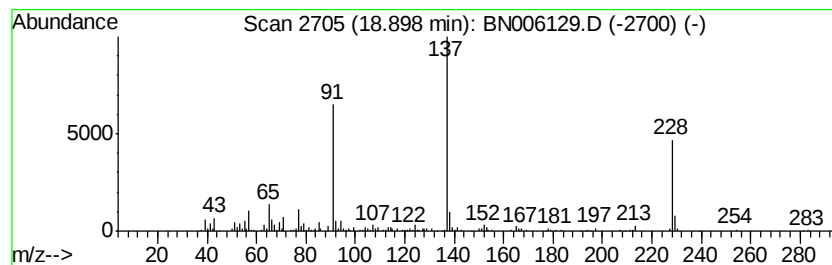
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.90	2.55 ng/ul	402877	Phenanthrene-d10	17.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	47
2		6-Amino-2,4-dimethylphenol	137	C8H11NO	041458-65-5	47
3		2-Propanone, 1-hydroxy-3-(4-hydr...	196	C10H12O4	004899-74-5	43
4		Ethyl homovanillate	210	C11H14O4	060563-13-5	38
5		1-(2,4-Dihydroxyphenyl)-2-(4-met...	303	C15H13NO6	1000241-49-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
Operator : JU/SJ
Sample : K3016-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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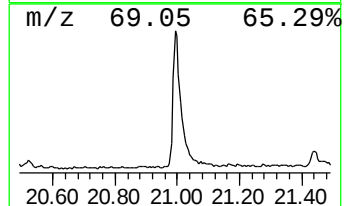
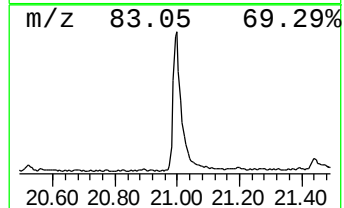
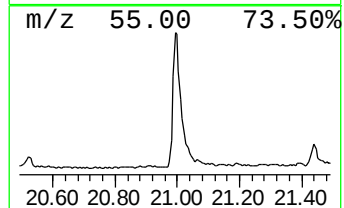
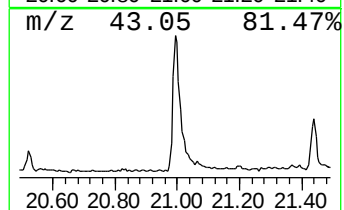
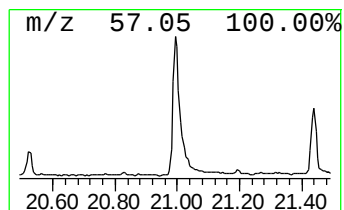
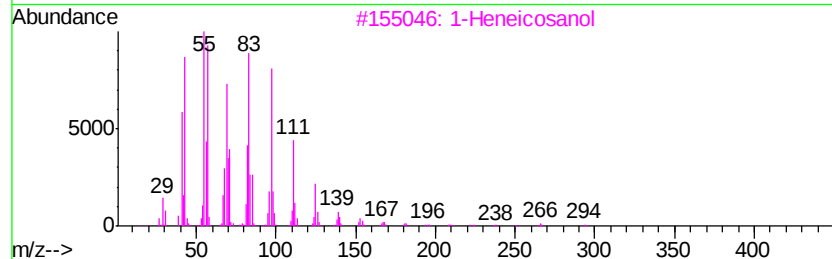
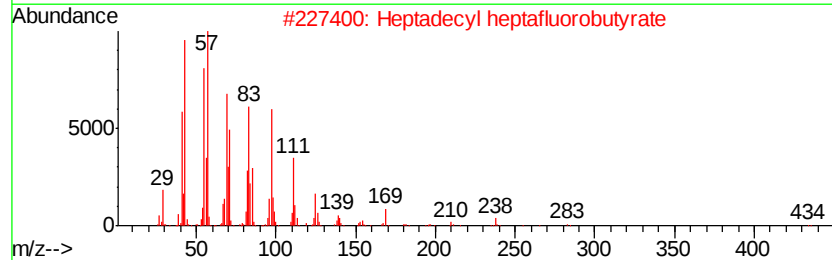
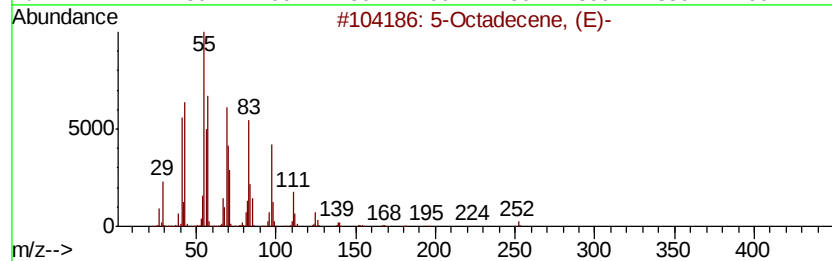
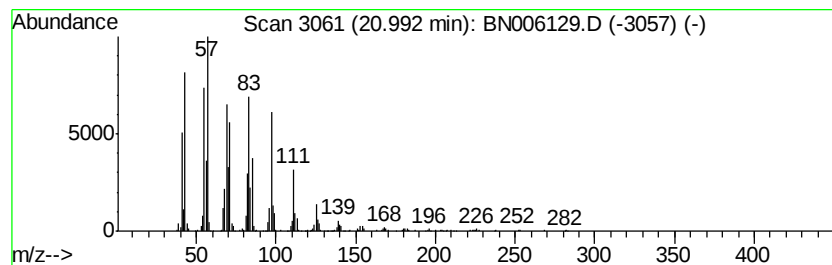
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic20.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	6.95 ng/ul	1191800	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Octadecene, (E)-	252	C18H36	007206-21-5	95
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		1-Heneicosanol	312	C21H44O	015594-90-8	93
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
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ClientSampleId :
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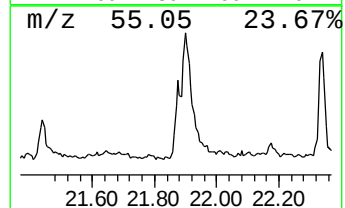
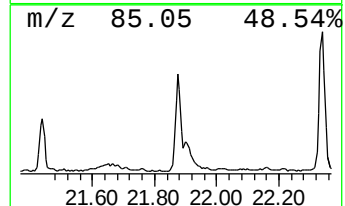
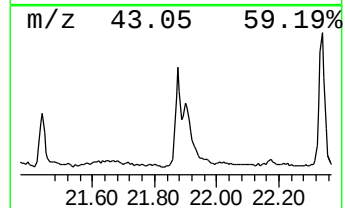
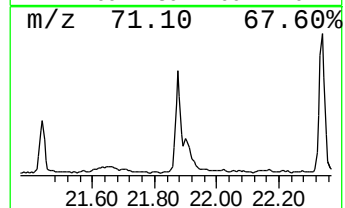
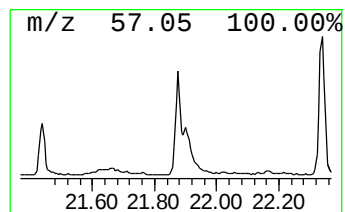
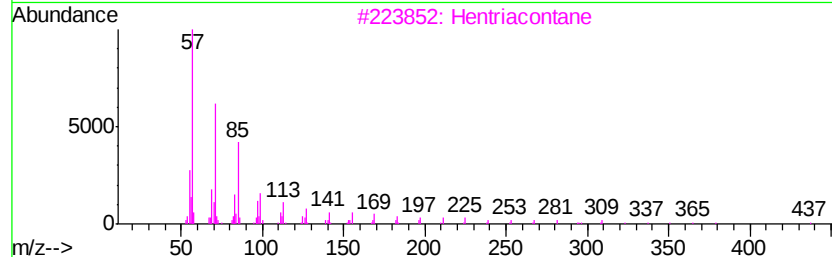
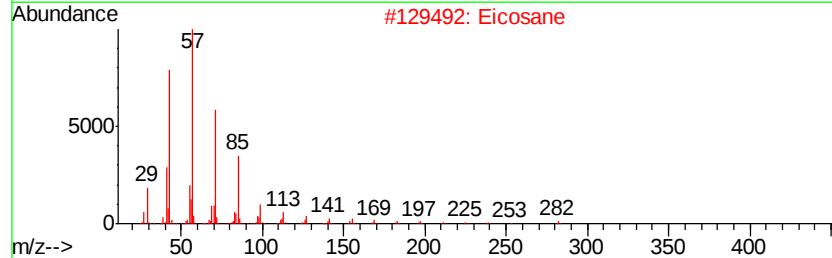
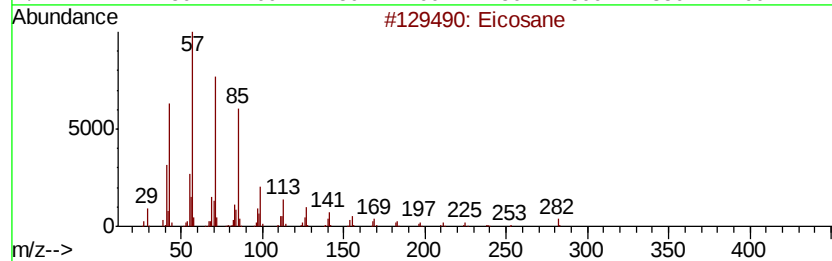
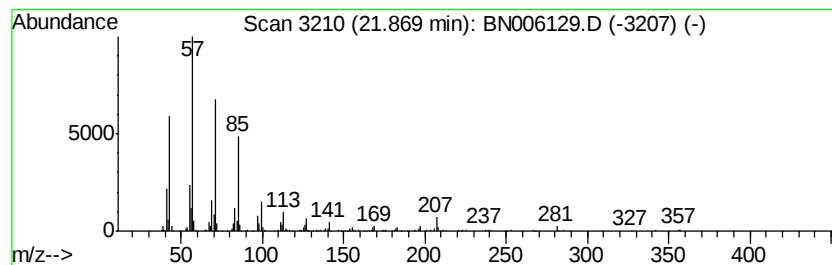
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	2.38 ng/ul	408056	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Eicosane	282	C20H42	000112-95-8	93
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Octacosane	394	C28H58	000630-02-4	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
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Sample : K3016-10
Misc :
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Instrument :
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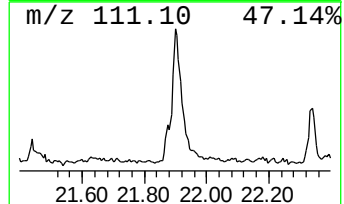
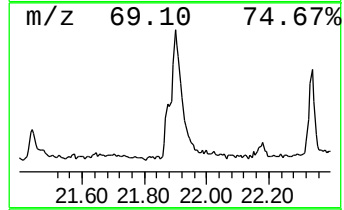
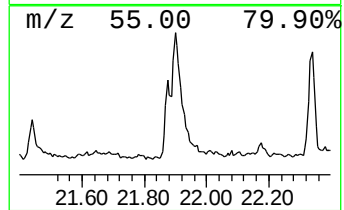
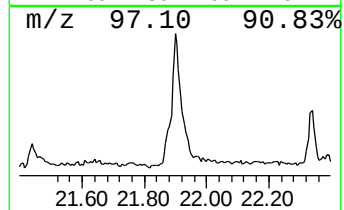
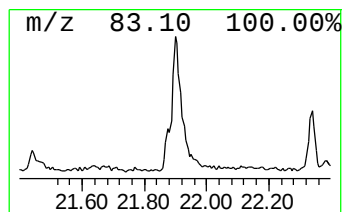
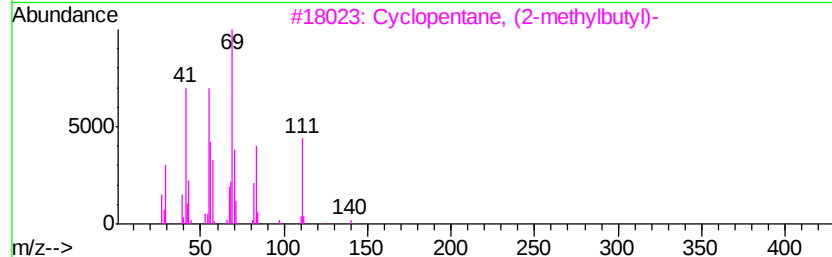
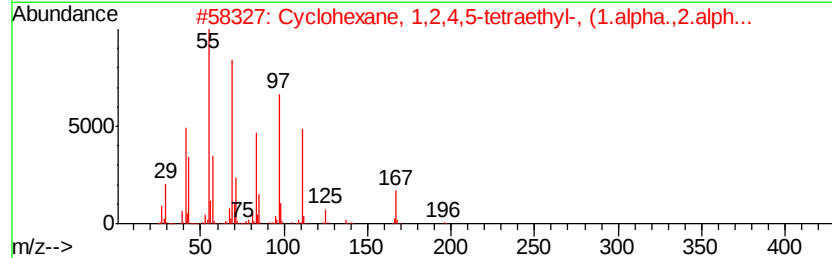
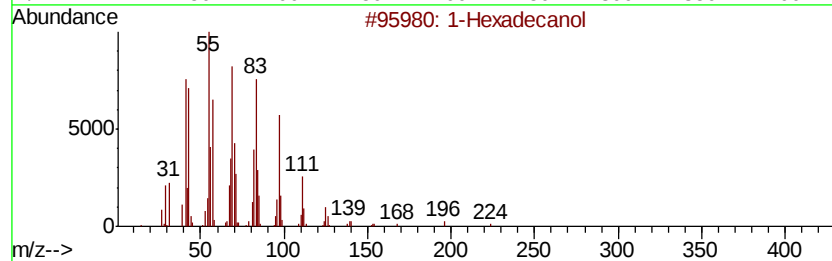
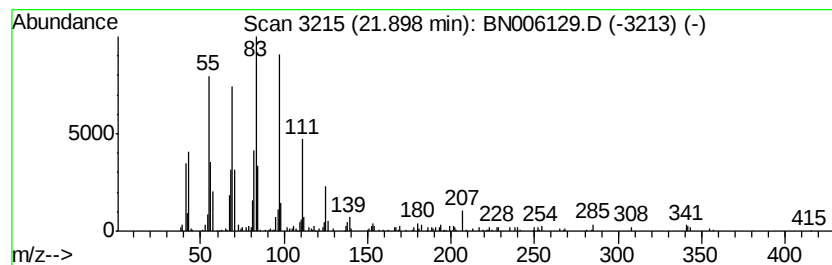
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Hexadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.90	3.32 ng/ul	570504	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanol	242	C16H34O	036653-82-4	52
2		Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	50
3		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	38
4		Cyclohexanecarboxylic acid, 1-cy...	224	C14H24O2	1000279-52-6	35
5		Cyclopentane, 1,2-dibutyl-	182	C13H26	062199-52-4	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
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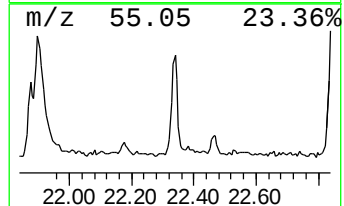
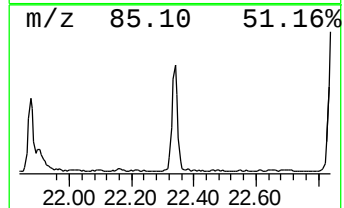
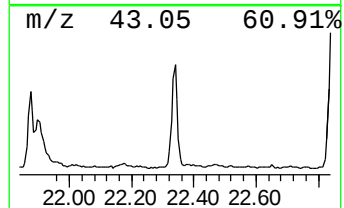
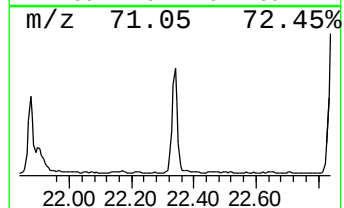
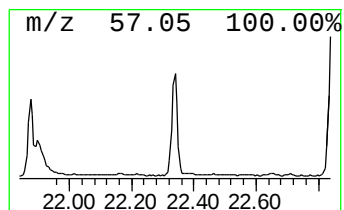
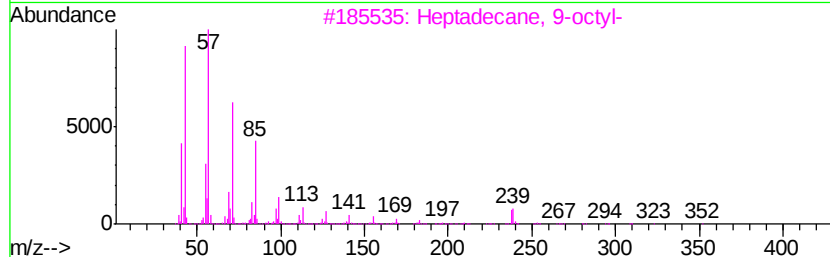
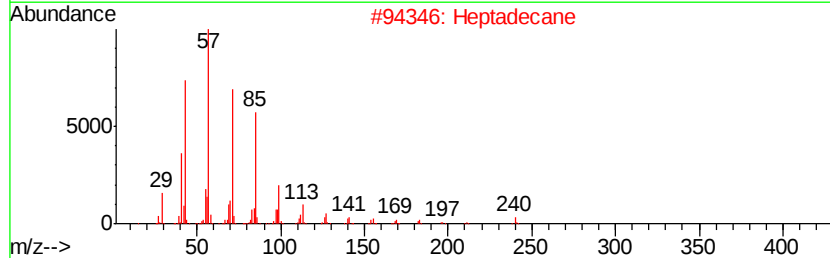
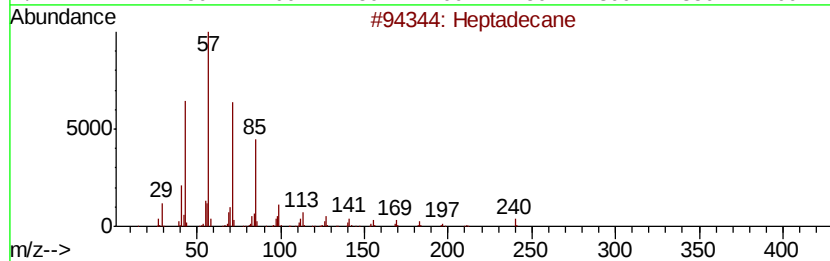
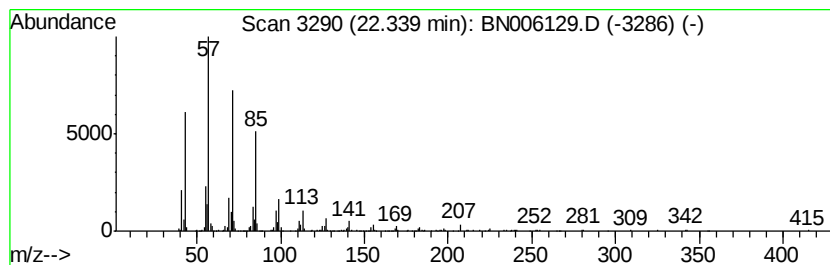
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.34	3.31 ng/ul	567595	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	93
2		Heptadecane	240	C17H36	000629-78-7	93
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
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Instrument :
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ClientSampleId :
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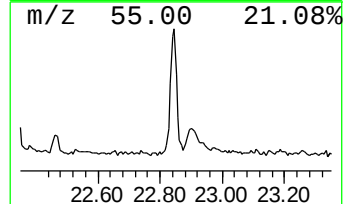
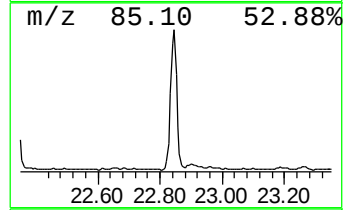
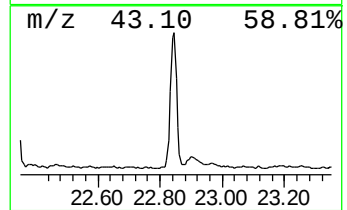
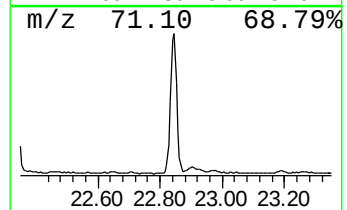
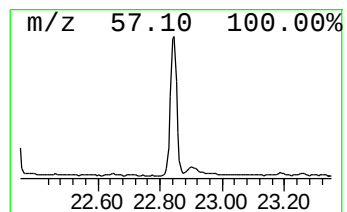
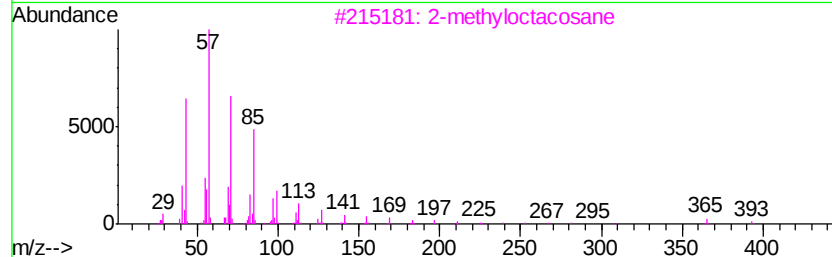
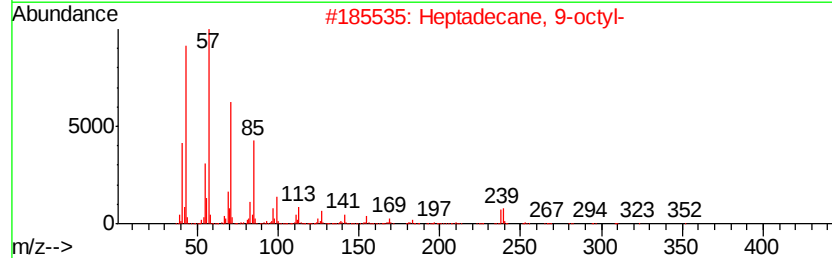
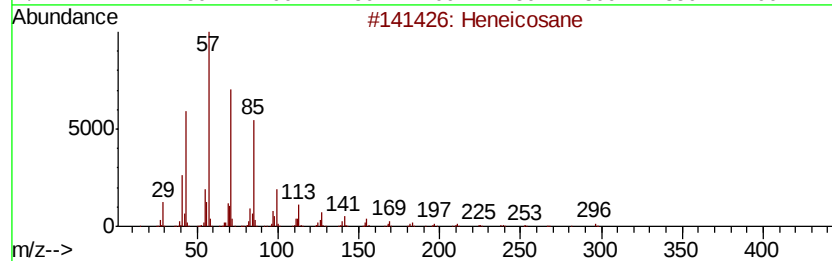
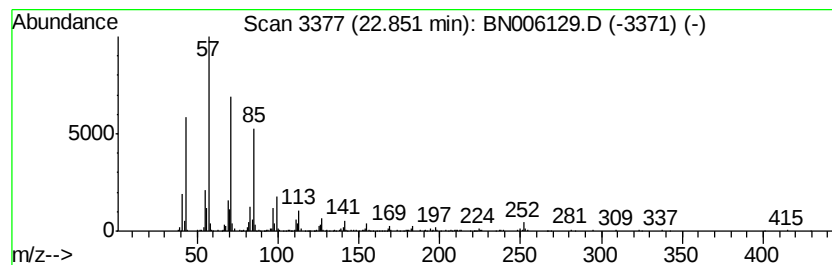
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.85	5.12 ng/ul	892899	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
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ClientSampleId :
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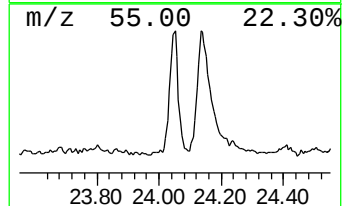
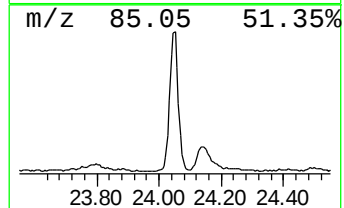
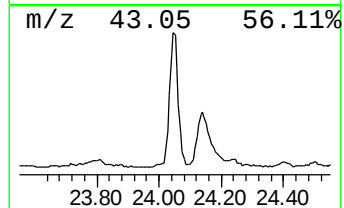
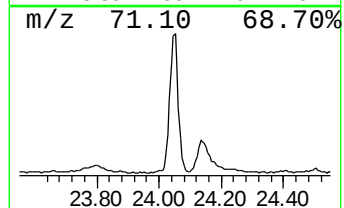
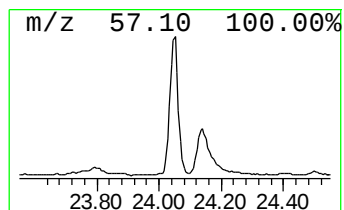
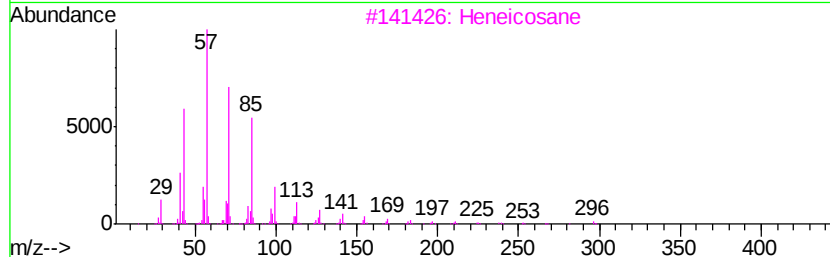
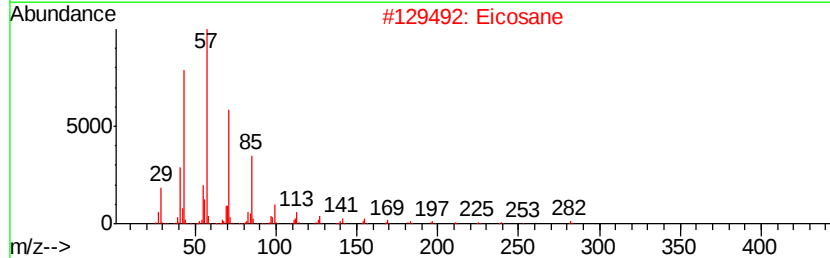
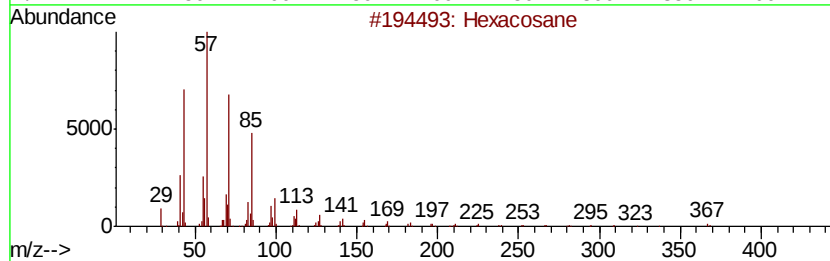
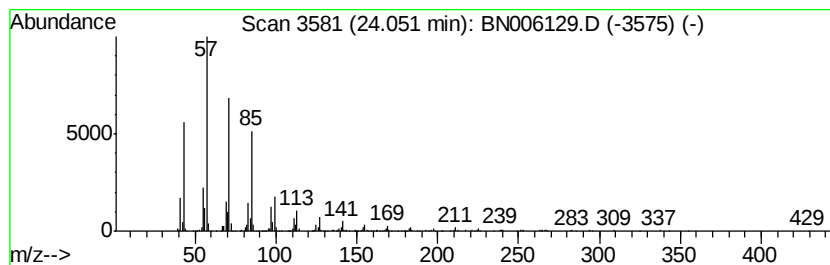
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.05	6.10 ng/ul	1063720	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Eicosane	282	C20H42	000112-95-8	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
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Acq On : 06 Jun 2019 09:00
Operator : JU/SJ
Sample : K3016-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

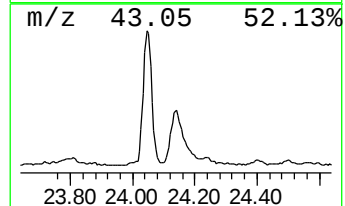
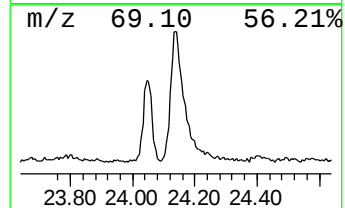
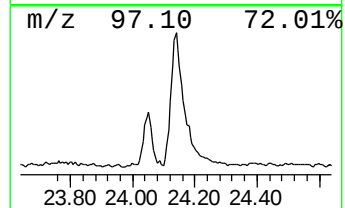
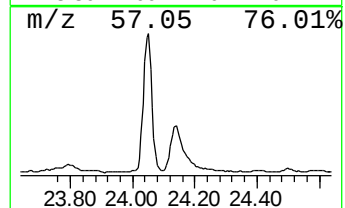
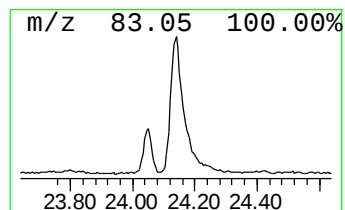
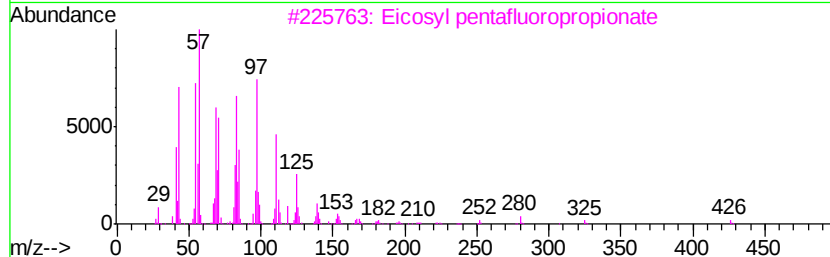
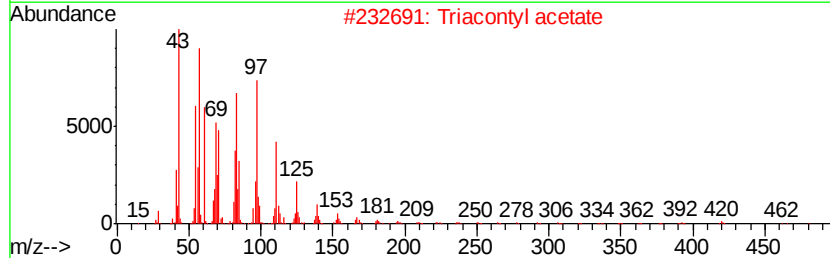
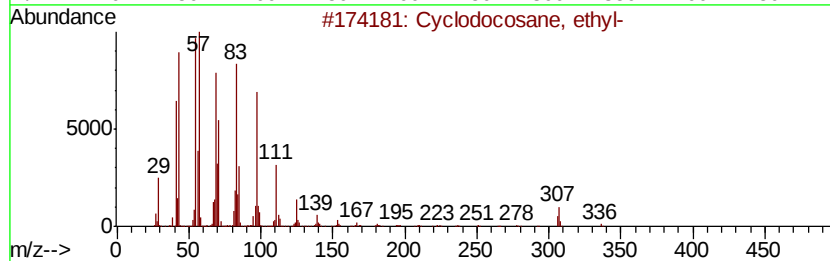
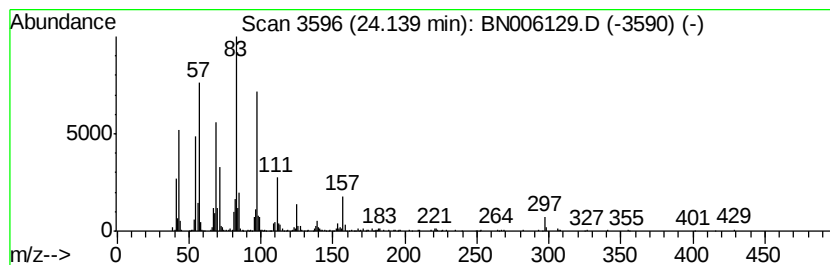
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic24.14 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.14	5.79 ng/ul	1009920	Perylene-d12	23.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	64
2	Triacontyl acetate	480	C32H64O2	041755-58-2	49
3	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	46
4	Dotriacontyl heptafluorobutyrate	662	C36H65F7O2	1000351-84-2	45
5	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
Operator : JU/SJ
Sample : K3016-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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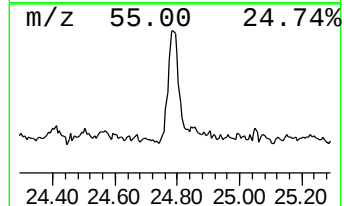
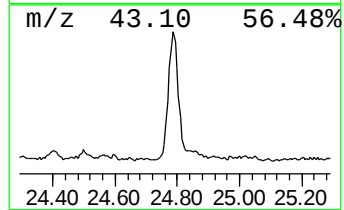
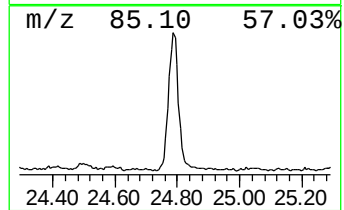
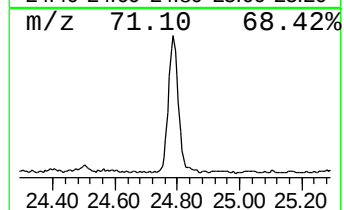
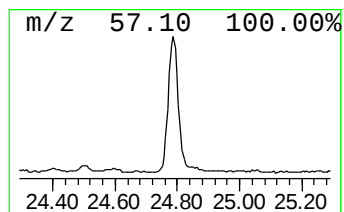
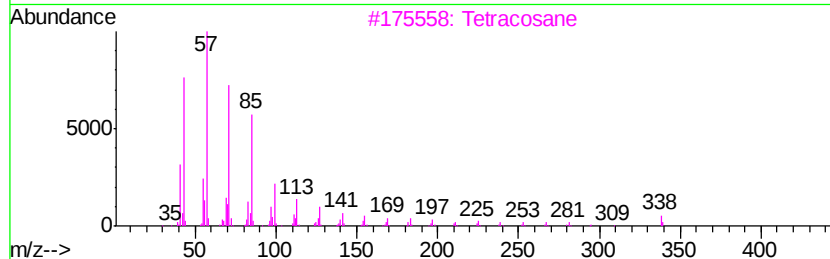
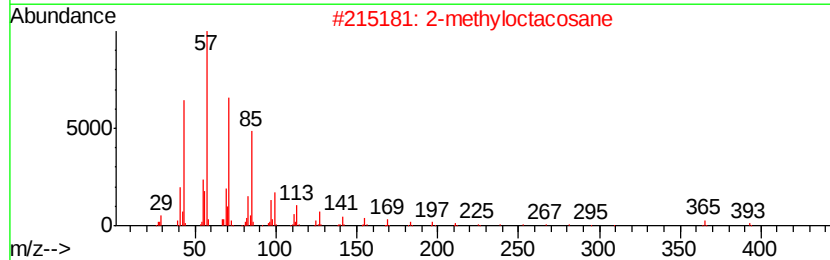
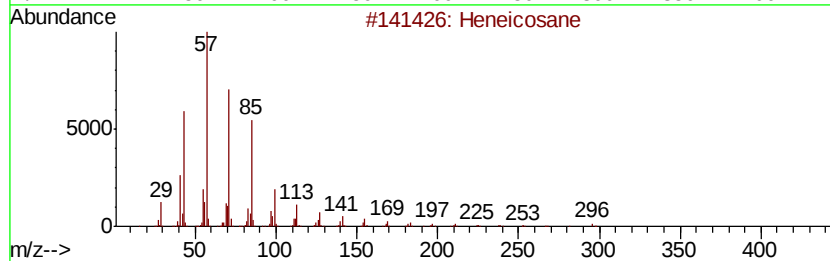
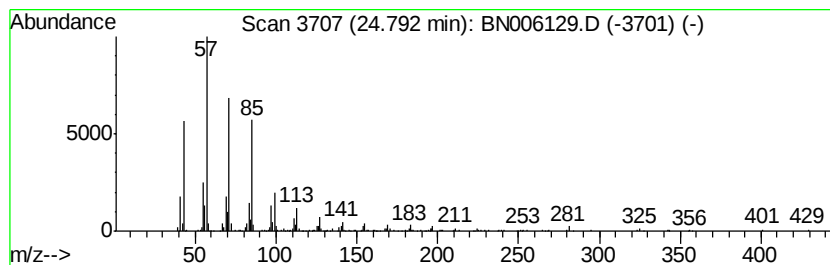
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.79	3.32 ng/ul	579204	Perylene-d12	23.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Hexacosane	366	C26H54	000630-01-3	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
Operator : JU/SJ
Sample : K3016-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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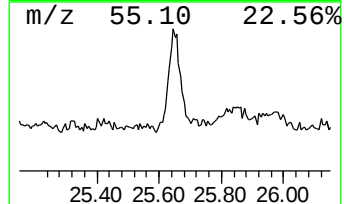
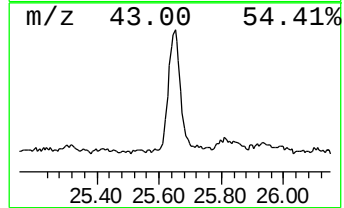
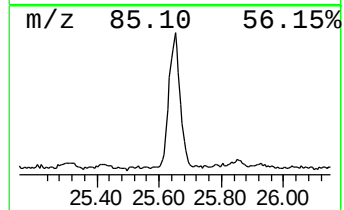
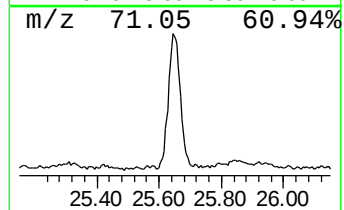
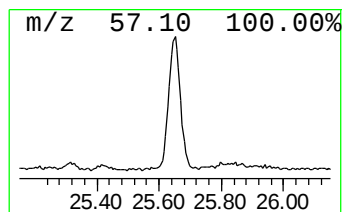
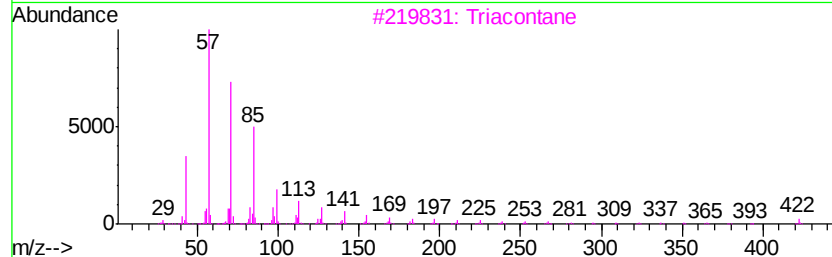
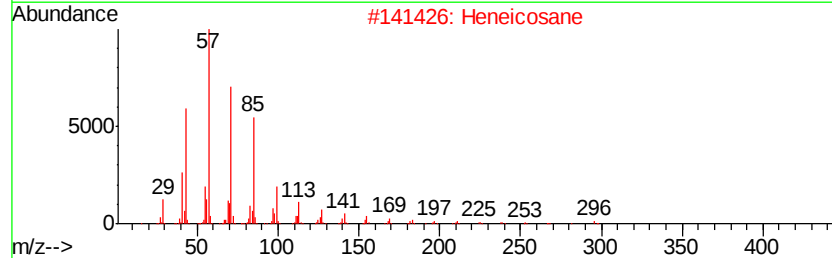
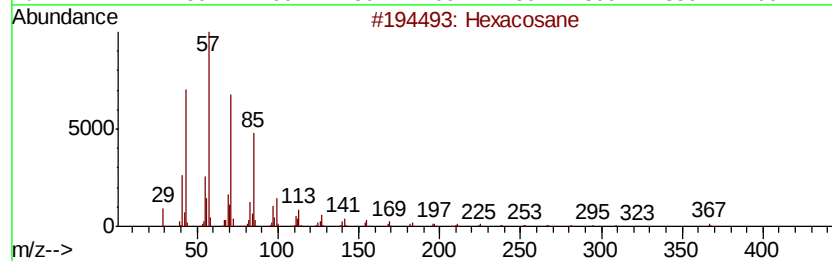
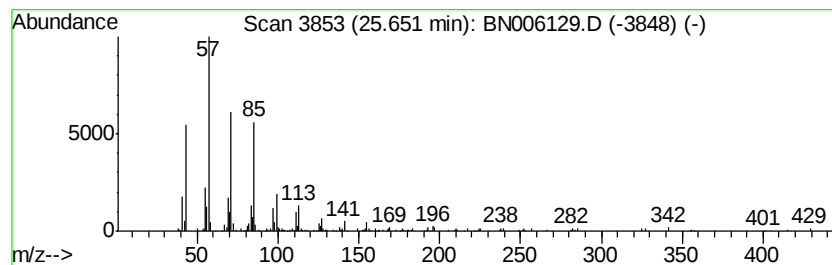
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.65	2.65 ng/ul	462567	Perylene-d12	23.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			Triacontane	422	C30H62	000638-68-6	87
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
5			6,6-Diethylhoctadecane	310	C22H46	1000360-41-8	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060519\
Data File : BN006129.D
Acq On : 06 Jun 2019 09:00
Operator : JU/SJ
Sample : K3016-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060419MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	6.33	2.1	ng/ul	157864	1	7.65	1502010	20.0
n-Hexadecanoic acid	17.96	2.4	ng/ul	372326	4	17.05	3163970	20.0
unknown-01	18.90	2.5	ng/ul	402877	4	17.05	3163970	20.0
(DEL) Alkane: Cyc...	20.99	7.0	ng/ul	1191800	5	21.27	3432000	20.0
(DEL) Alkane: Str...	21.87	2.4	ng/ul	408056	5	21.27	3432000	20.0
1-Hexadecanol	21.90	3.3	ng/ul	570504	5	21.27	3432000	20.0
(DEL) Alkane: Str...	22.34	3.3	ng/ul	567595	5	21.27	3432000	20.0
(DEL) Alkane: Str...	22.85	5.1	ng/ul	892899	6	23.52	3485500	20.0
(DEL) Alkane: Str...	24.05	6.1	ng/ul	1063720	6	23.52	3485500	20.0
(DEL) Alkane: Cyc...	24.14	5.8	ng/ul	1009920	6	23.52	3485500	20.0
(DEL) Alkane: Str...	24.79	3.3	ng/ul	579204	6	23.52	3485500	20.0
(DEL) Alkane: Str...	25.65	2.6	ng/ul	462567	6	23.52	3485500	20.0