

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
 Data File : BN006473.D
 Acq On : 21 Jun 2019 19:57
 Operator : HP/JU
 Sample : K3388-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4216

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-BN061919MA.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	3.134	21	25	33	rVB	43613	58334	1.02%	0.074%
2	3.858	144	148	154	rBV	17044	25285	0.44%	0.032%
3	4.752	294	300	308	rBV	23188	40675	0.71%	0.052%
4	6.311	557	565	575	rVB	434826	655669	11.50%	0.837%
5	6.611	610	616	623	rBV2	34566	52684	0.92%	0.067%
6	6.805	636	649	664	rBV	871643	1802526	31.62%	2.301%
7	6.963	670	676	685	rBV	706962	1070022	18.77%	1.366%
8	7.058	686	692	703	rVB	1013114	1566505	27.48%	2.000%
9	7.158	703	709	720	rBV	861542	1384313	24.28%	1.767%
10	7.622	780	788	797	rBV	1046982	1676601	29.41%	2.140%
11	7.840	819	825	829	rBV2	25253	38988	0.68%	0.050%
12	7.893	829	834	839	rVB2	22671	36506	0.64%	0.047%
13	8.334	903	909	924	rBV	809514	1375505	24.13%	1.756%
14	8.452	925	929	941	rVB4	15892	36654	0.64%	0.047%
15	8.781	978	985	992	rVV	819006	1378533	24.18%	1.760%
16	8.846	992	996	1002	rVB3	16907	32565	0.57%	0.042%
17	9.187	1048	1054	1059	rBV	14384	20557	0.36%	0.026%
18	9.499	1100	1107	1124	rBV	659419	1119439	19.64%	1.429%
19	9.816	1155	1161	1167	rVB3	24714	42553	0.75%	0.054%
20	10.034	1191	1198	1212	rBV	1066726	1815303	31.84%	2.317%
21	10.404	1254	1261	1269	rBV	1611489	2641963	46.35%	3.372%
22	10.552	1276	1286	1304	rBV	473566	918916	16.12%	1.173%
23	10.781	1320	1325	1331	rBV3	9750	20579	0.36%	0.026%
24	11.569	1454	1459	1465	rVB2	26759	44198	0.78%	0.056%
25	11.834	1495	1504	1510	rVB6	13397	33070	0.58%	0.042%
26	12.004	1526	1533	1539	rBV2	13348	22623	0.40%	0.029%
27	12.140	1548	1556	1568	rBV2	71894	156240	2.74%	0.199%
28	12.622	1631	1638	1641	rBV4	17005	30444	0.53%	0.039%
29	12.875	1676	1681	1686	rVB2	27979	38222	0.67%	0.049%
30	13.028	1704	1707	1714	rVB3	20498	29516	0.52%	0.038%
31	13.375	1761	1766	1772	rBV4	33854	54138	0.95%	0.069%
32	13.434	1772	1776	1786	rBV2	16692	49780	0.87%	0.064%
33	13.593	1797	1803	1809	rVB	175494	250822	4.40%	0.320%
34	13.693	1812	1820	1824	rBV	2103675	2837855	49.78%	3.622%

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35	13.740	1824	1828	1835	rVV	856719	1136045	19.93%	1.450%
36	13.969	1857	1867	1878	rBV	2287320	3450876	60.54%	4.405%
37	14.122	1888	1893	1898	rVV2	25441	32944	0.58%	0.042%
38	14.281	1914	1920	1928	rVV2	2299901	3459313	60.68%	4.416%
39	14.351	1928	1932	1938	rVV	85950	126037	2.21%	0.161%
40	14.510	1953	1959	1977	rBV	433638	906728	15.91%	1.157%
41	14.657	1980	1984	1990	rVV5	23314	54460	0.96%	0.070%
42	14.716	1990	1994	1997	rVV2	27994	46565	0.82%	0.059%
43	14.751	1997	2000	2006	rVV3	15705	26071	0.46%	0.033%
44	14.822	2006	2012	2016	rVV	22354	40725	0.71%	0.052%
45	15.087	2052	2057	2061	rBV	60335	83797	1.47%	0.107%
46	15.281	2083	2090	2101	rBV	2954044	4182030	73.36%	5.338%
47	15.422	2108	2114	2126	rBV	263914	400431	7.02%	0.511%
48	15.522	2126	2131	2139	rVB2	43426	71366	1.25%	0.091%
49	15.645	2145	2152	2158	rBV6	19196	38820	0.68%	0.050%
50	15.763	2165	2172	2181	rVB2	76167	121732	2.14%	0.155%
51	15.910	2193	2197	2202	rVV4	18951	25681	0.45%	0.033%
52	15.992	2207	2211	2221	rVV2	35036	80177	1.41%	0.102%
53	16.181	2239	2243	2248	rBV4	18117	28753	0.50%	0.037%
54	16.581	2308	2311	2316	rBV4	14331	21034	0.37%	0.027%
55	16.757	2336	2341	2345	rBV2	63828	85360	1.50%	0.109%
56	16.798	2345	2348	2350	rVV	17326	22696	0.40%	0.029%
57	16.834	2350	2354	2363	rVB4	17692	41306	0.72%	0.053%
58	16.963	2369	2376	2382	rVB8	16913	31177	0.55%	0.040%
59	17.034	2382	2388	2394	rBV2	2868953	4133723	72.52%	5.276%
60	17.134	2399	2405	2417	rVV2	3134419	4586982	80.47%	5.855%
61	17.228	2417	2421	2428	rVB8	12918	23331	0.41%	0.030%
62	17.675	2493	2497	2500	rVV4	14144	22310	0.39%	0.028%
63	17.886	2529	2533	2537	rBV5	22817	41611	0.73%	0.053%
64	17.939	2538	2542	2550	rVV	434737	704217	12.35%	0.899%
65	18.004	2551	2553	2567	rVB	58014	121337	2.13%	0.155%
66	18.210	2584	2588	2592	rBV3	46752	67841	1.19%	0.087%
67	18.269	2595	2598	2606	rVB3	27007	50781	0.89%	0.065%
68	18.428	2621	2625	2631	rBV4	26923	35628	0.62%	0.045%
69	18.563	2644	2648	2653	rBV5	13663	20966	0.37%	0.027%
70	18.616	2654	2657	2662	rVB4	38261	48187	0.85%	0.062%
71	18.816	2687	2691	2696	rBV6	19179	41229	0.72%	0.053%

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72	18.875	2697	2701	2710	rVB2	67988	109084	1.91%	0.139%
73	19.080	2731	2736	2737	rBV	46798	62048	1.09%	0.079%
74	19.104	2737	2740	2745	rVV	110473	176440	3.10%	0.225%
75	19.145	2745	2747	2753	rVB6	27094	38365	0.67%	0.049%
76	19.233	2758	2762	2767	rBV	143441	286048	5.02%	0.365%
77	19.445	2792	2798	2811	rBV	4252624	5700493	100.00%	7.276%
78	19.622	2825	2828	2831	rVB4	31846	34593	0.61%	0.044%
79	19.945	2879	2883	2884	rBV3	29371	37418	0.66%	0.048%
80	19.992	2886	2891	2897	rVB2	478285	642617	11.27%	0.820%
81	20.139	2913	2916	2921	rBV3	72882	88813	1.56%	0.113%
82	20.363	2951	2954	2956	rBV2	50934	65540	1.15%	0.084%
83	20.422	2960	2964	2966	rBV	132283	148121	2.60%	0.189%
84	20.498	2966	2977	2982	rVV4	250636	645412	11.32%	0.824%
85	20.810	3026	3030	3037	rBV5	78781	146120	2.56%	0.187%
86	20.969	3052	3057	3073	rVB	1214184	2018406	35.41%	2.576%
87	21.163	3087	3090	3094	rBV	292677	335944	5.89%	0.429%
88	21.251	3099	3105	3110	rBV	3449807	4314261	75.68%	5.507%
89	21.404	3127	3131	3135	rBV	382891	427184	7.49%	0.545%
90	21.833	3200	3204	3207	rBV	827392	967984	16.98%	1.236%
91	21.869	3207	3210	3225	rVB3	214068	493777	8.66%	0.630%
92	22.292	3277	3282	3287	rBV	817920	1087312	19.07%	1.388%
93	22.416	3301	3303	3307	rVB	101750	124011	2.18%	0.158%
94	22.792	3362	3367	3374	rBV	1430075	2129804	37.36%	2.719%
95	23.339	3453	3460	3472	rBV2	2779591	5373378	94.26%	6.859%
96	23.480	3477	3484	3496	rVB	2063203	3686708	64.67%	4.706%
97	23.986	3564	3570	3578	rVB	880822	1628151	28.56%	2.078%
98	24.721	3689	3695	3703	rBV	328784	751889	13.19%	0.960%
99	25.574	3835	3840	3850	rVB	239027	549537	9.64%	0.701%
100	26.480	3989	3994	4005	rBV6	168225	503012	8.82%	0.642%

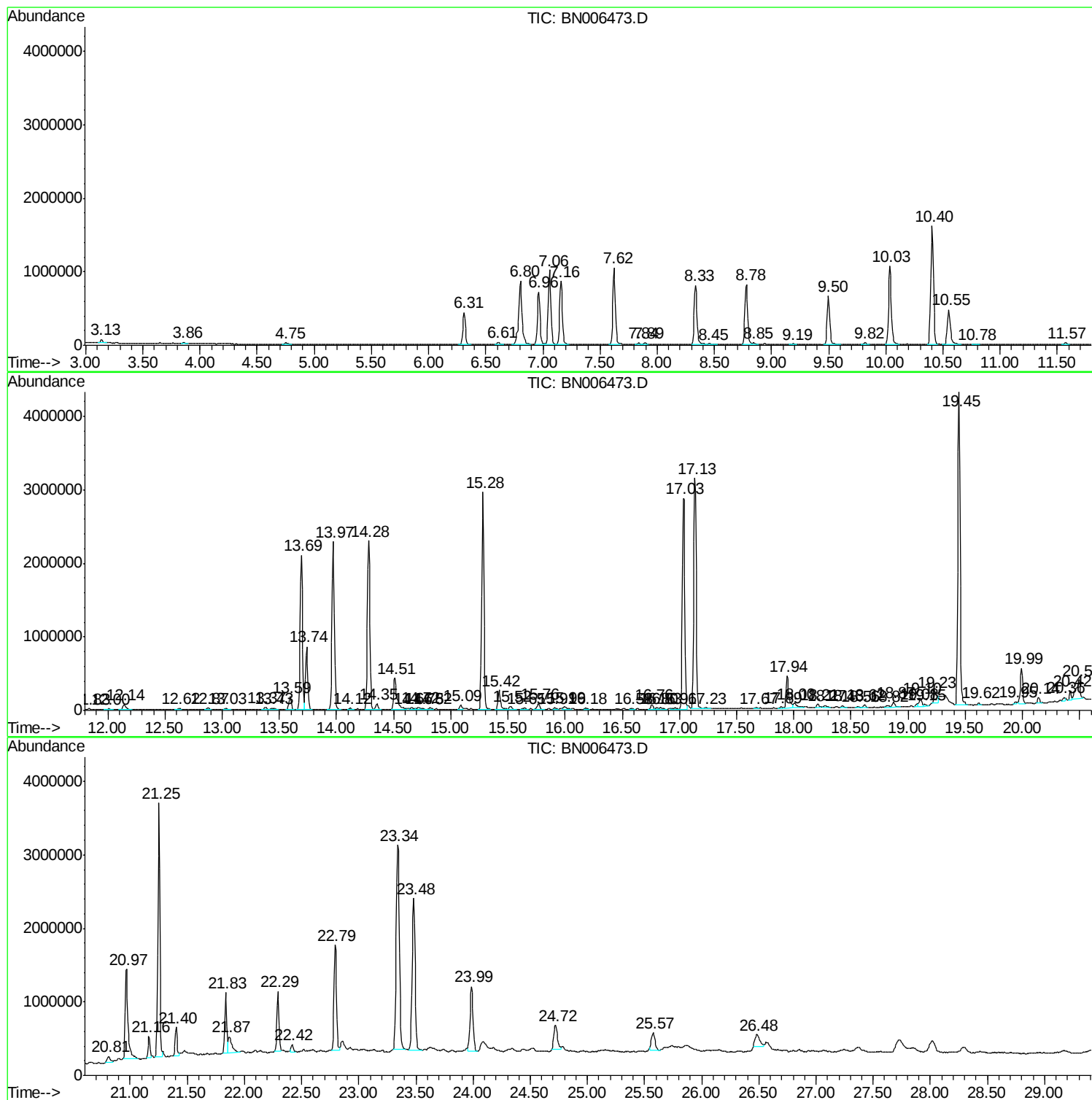
Sum of corrected areas: 78342320

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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



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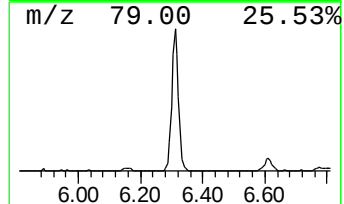
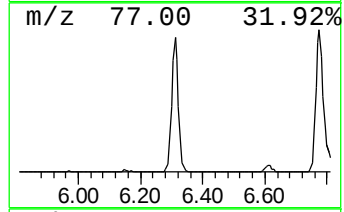
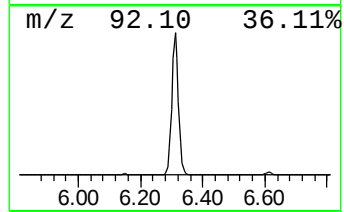
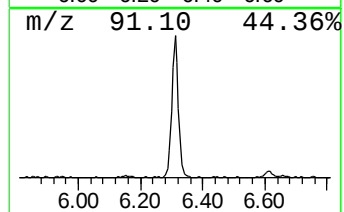
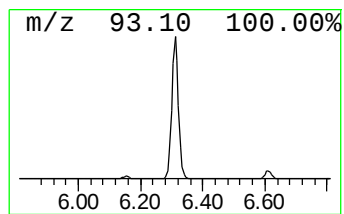
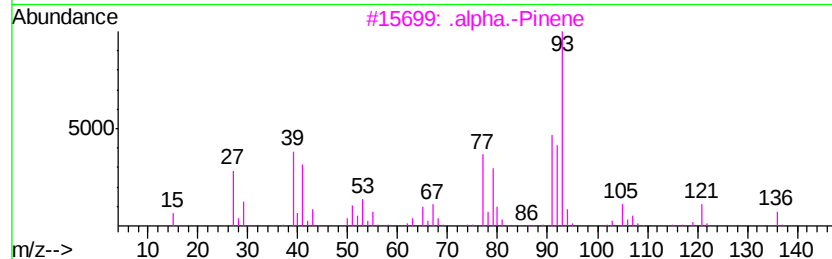
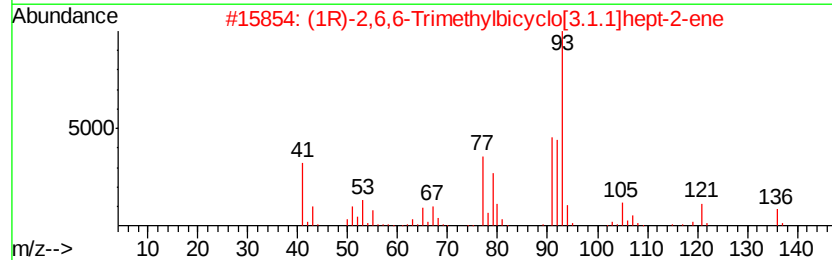
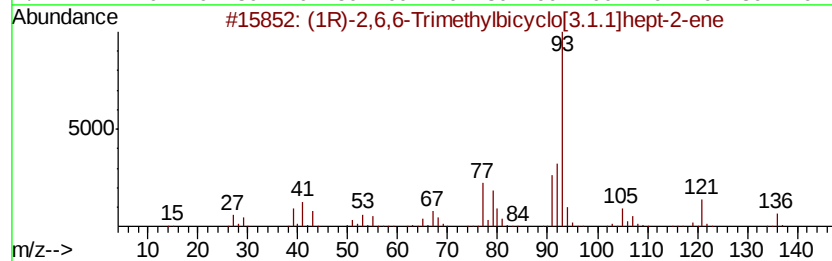
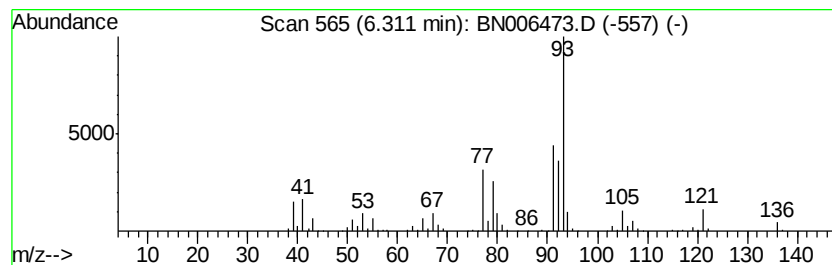
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	7.82 ng/ul	655669	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	96
2			(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
3			.alpha.-Pinene	136	C10H16	000080-56-8	95
4			.alpha.-Pinene	136	C10H16	000080-56-8	95
5			trans-.beta.-Ocimene	136	C10H16	003779-61-1	94



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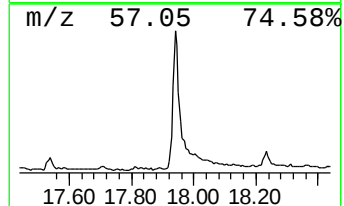
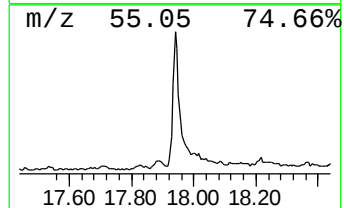
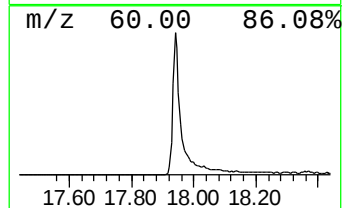
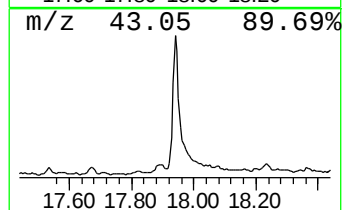
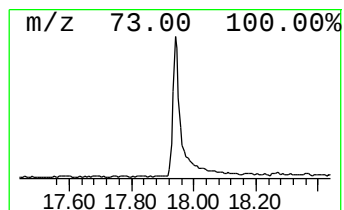
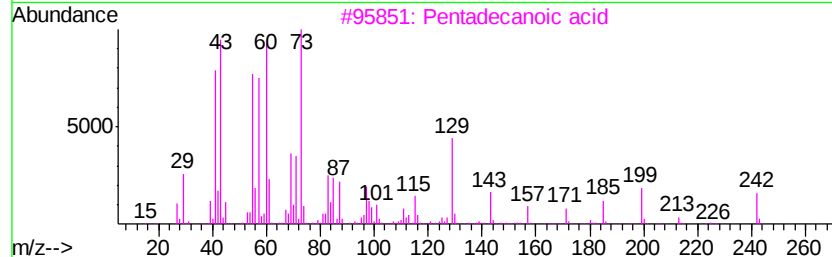
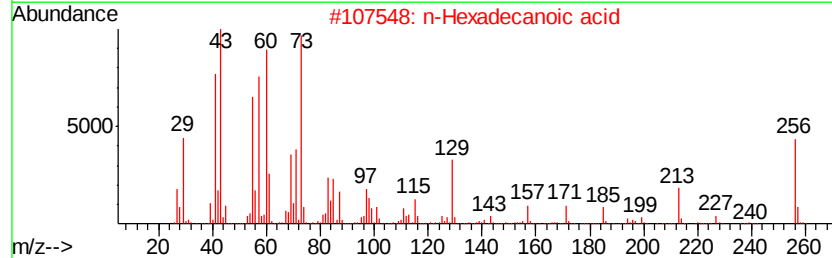
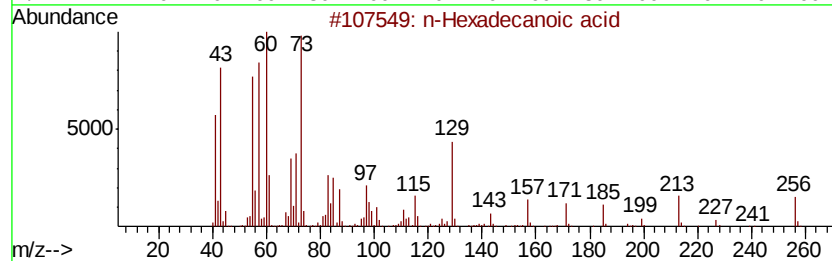
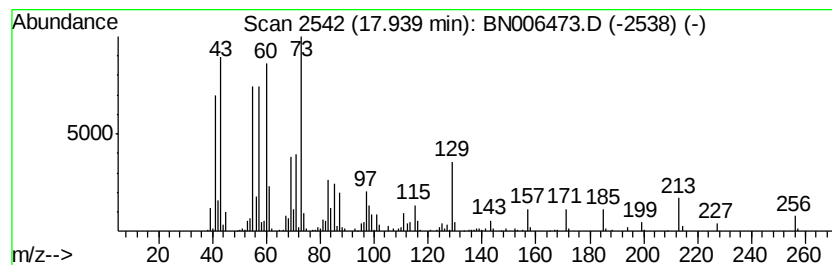
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.		
17.94	3.41 ng/ul	704217	Phenanthrene-d10		17.03		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	94
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	83



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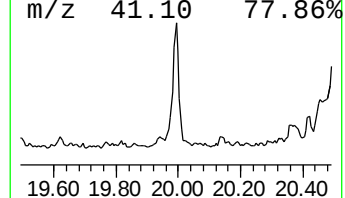
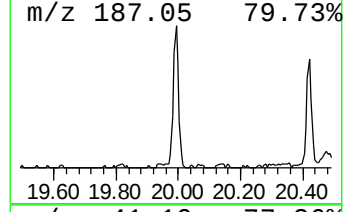
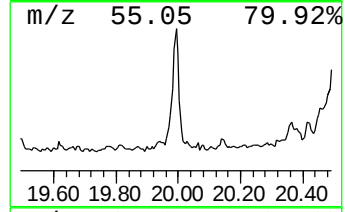
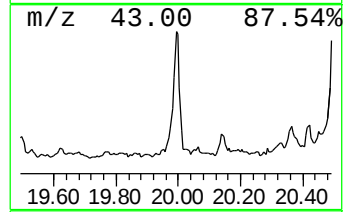
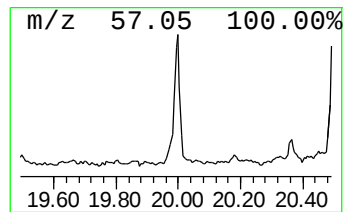
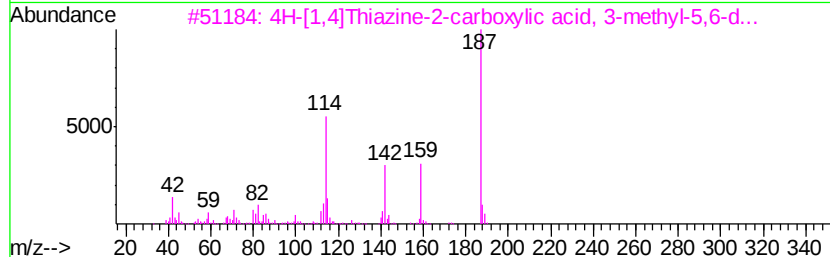
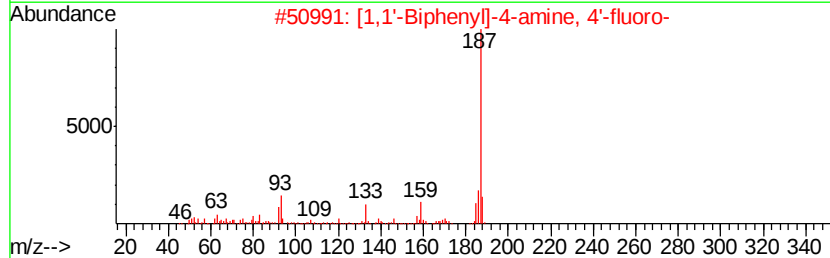
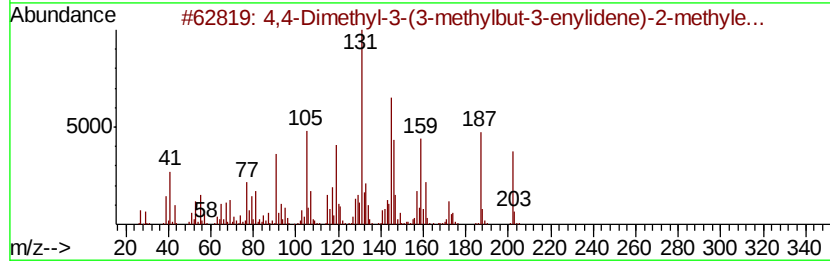
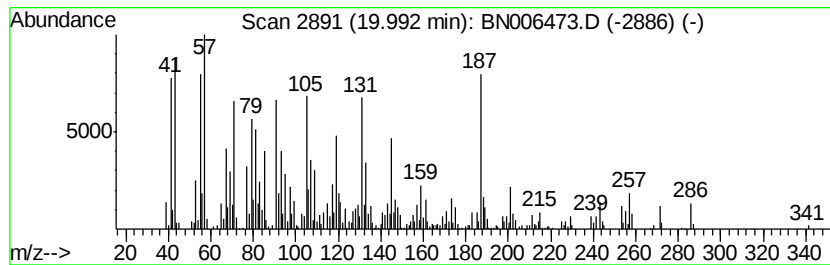
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Peak Number 3 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.99	2.98 ng/ul	642617	Chrysene-d12	21.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4,4-Dimethyl-3-(3-methylbut-3-en...	202 C15H22	079718-83-5	38
2	[1,1'-Biphenyl]-4-amine, 4'-fluoro-	187 C12H10FN	000324-93-6	30
3	4H-[1,4]Thiazine-2-carboxylic ac...	187 C8H13N02S	1000315-94-1	25
4	1H-Pyrrole-2,5-dione, 1-(4-methy...	187 C11H9N02	001631-28-3	20
5	1-Azabicyclo[2.2.2]octane, 3-phe...	187 C13H17N	058822-88-1	18



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Acq On : 21 Jun 2019 19:57
Operator : HP/JU
Sample : K3388-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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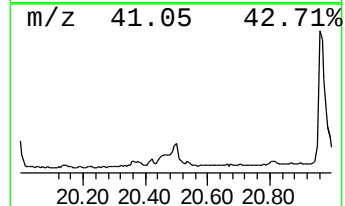
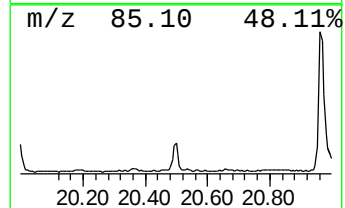
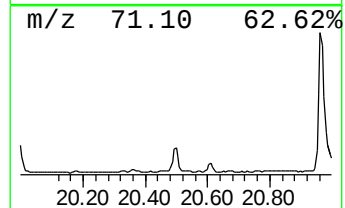
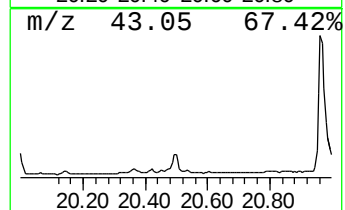
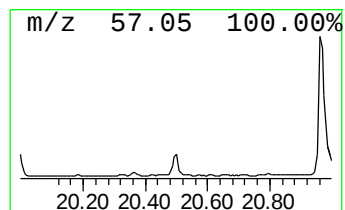
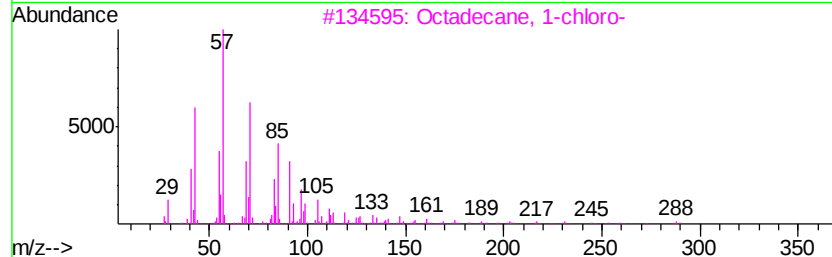
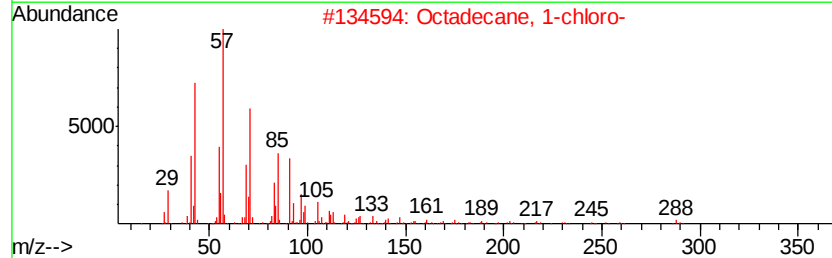
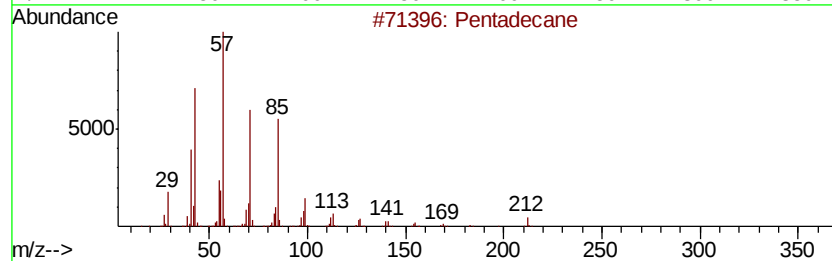
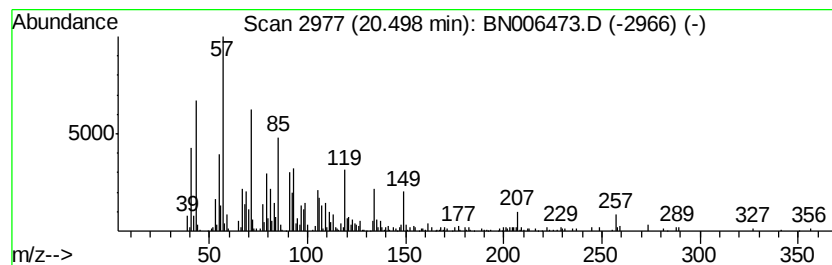
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	2.99 ng/ul	645412	Chrysene-d12	21.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	83
2		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	70
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	50
4		Hexacosane	366	C26H54	000630-01-3	41
5		Tetratetracontane	619	C44H90	007098-22-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
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Operator : HP/JU
Sample : K3388-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

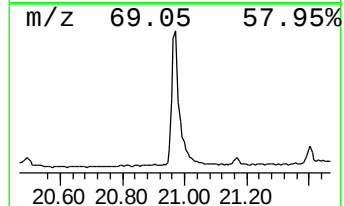
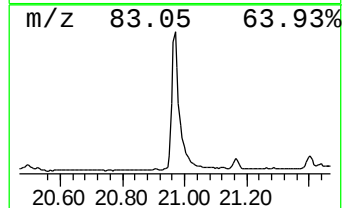
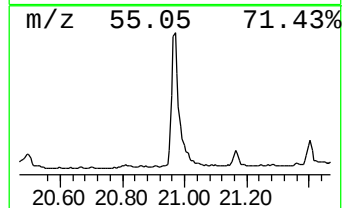
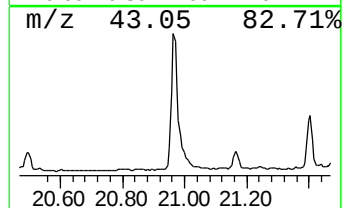
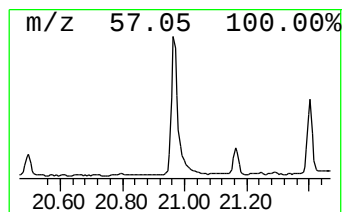
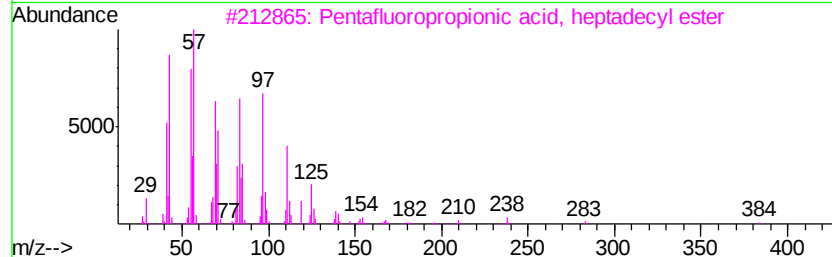
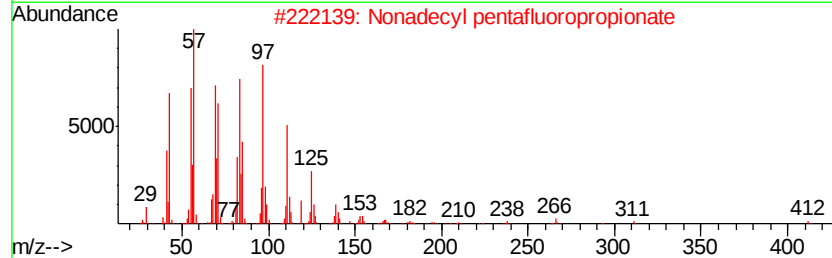
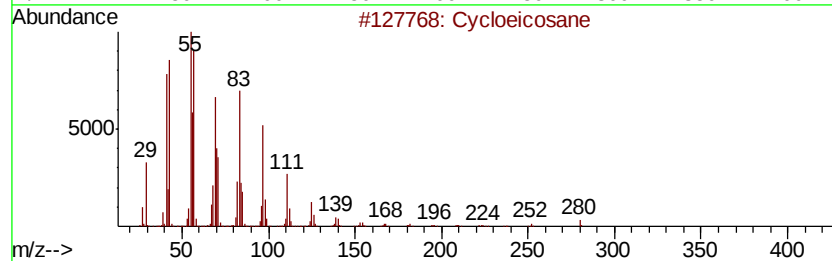
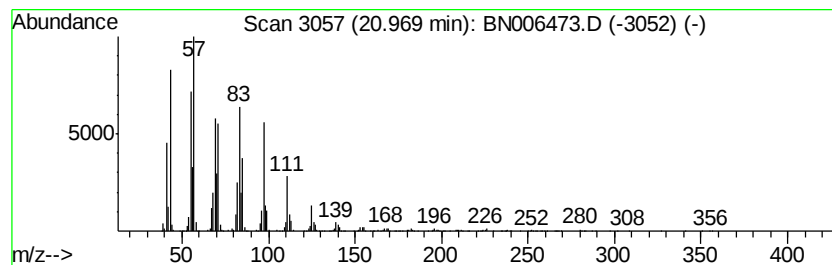
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic20.97 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	9.36 ng/ul	2018410	Chrysene-d12	21.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cycloeicosane	280 C20H40	000296-56-0 95
2		Nonadecyl pentafluoropropionate	430 C22H39F5O2	1000351-88-8 91
3		Pentafluoropropionic acid, hepta...	402 C20H35F5O2	959218-78-1 91
4		Octadecyl trifluoroacetate	366 C20H37F3O2	079392-43-1 91
5		Heneicosyl heptafluorobutyrate	508 C25H43F7O2	1000351-83-8 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
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Sample : K3388-03
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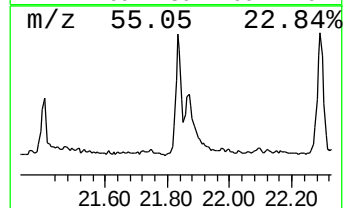
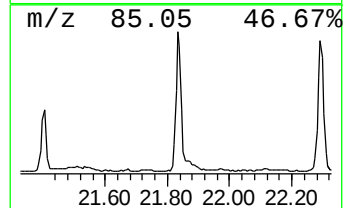
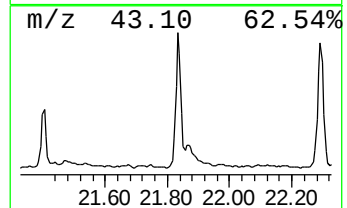
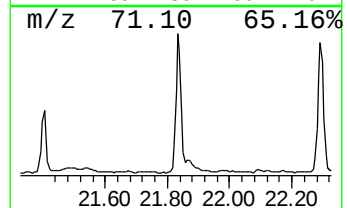
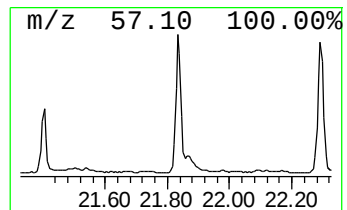
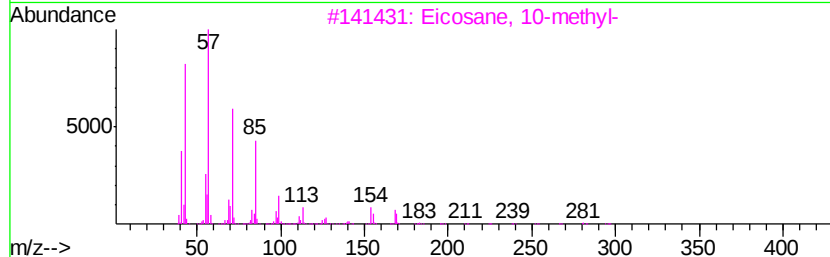
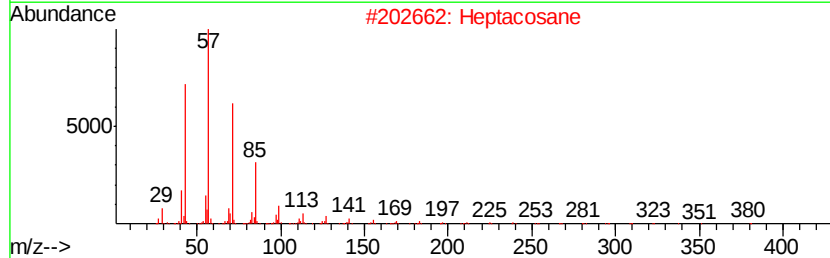
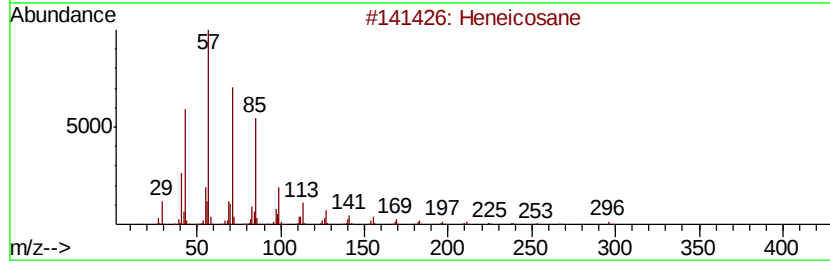
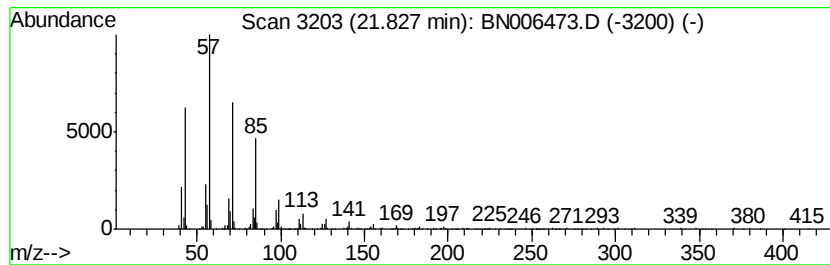
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.83	4.49 ng/ul	967984	Chrysene-d12	21.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Heptacosane	380	C27H56	000593-49-7	97
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006473.D
Acq On : 21 Jun 2019 19:57
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Misc :
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Instrument :
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ClientSampleId :
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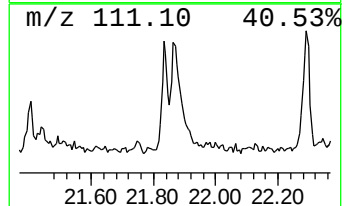
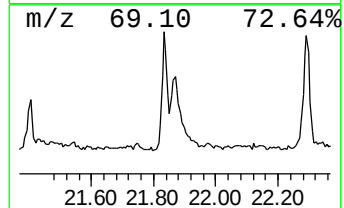
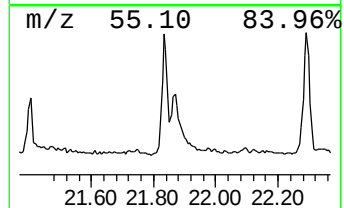
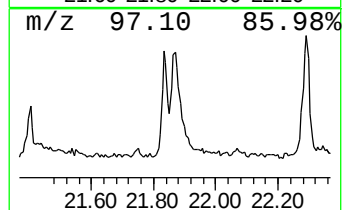
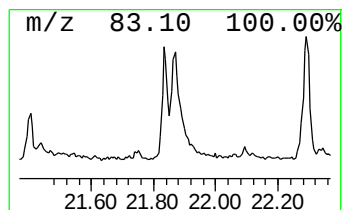
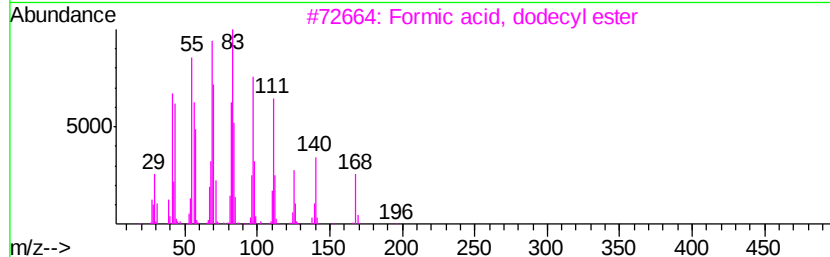
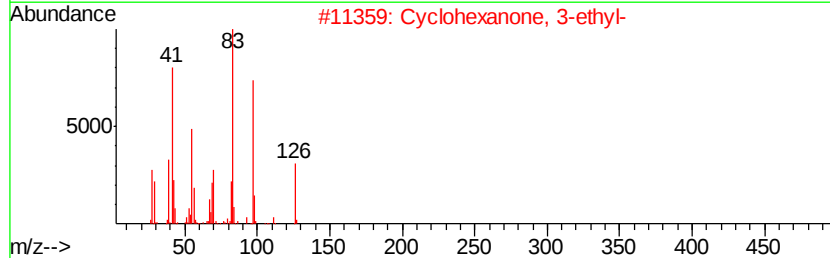
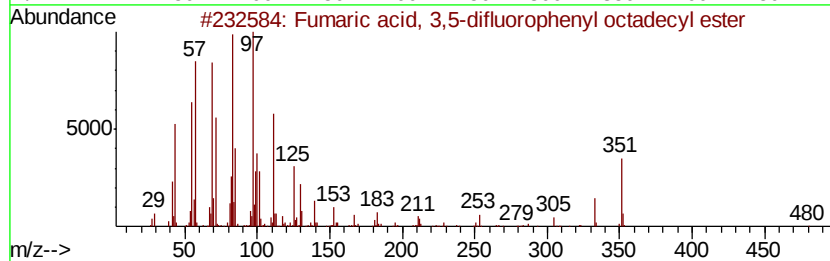
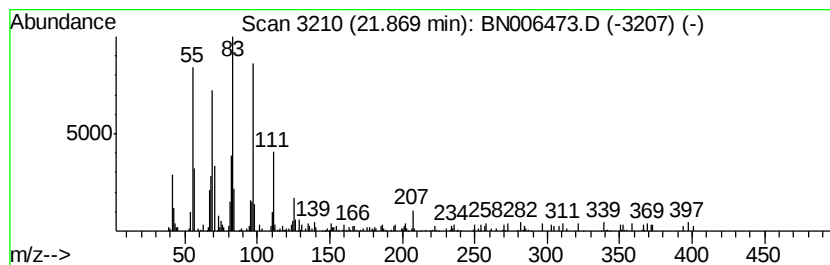
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Fumaric acid, 3,5-difluorop... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	2.29 ng/ul	493777	Chrysene-d12	21.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fumaric acid, 3,5-difluorophenyl...	480	C28H42F2O4	1000339-38-3	64
2		Cyclohexanone, 3-ethyl-	126	C8H14O	022461-89-8	50
3		Formic acid, dodecyl ester	214	C13H26O2	028303-42-6	46
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	41
5		Cycloheptane, methyl-	112	C8H16	004126-78-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
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Misc :
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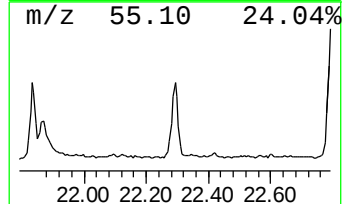
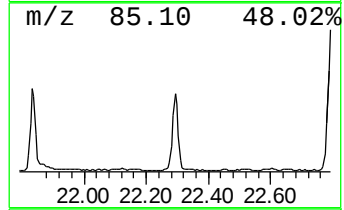
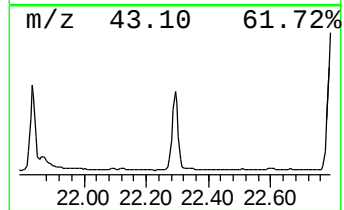
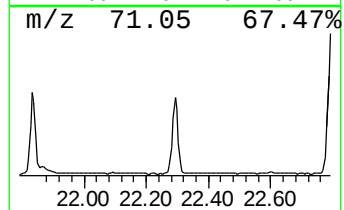
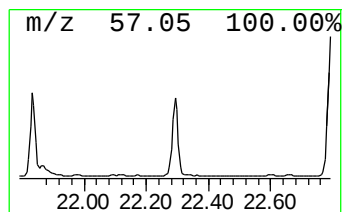
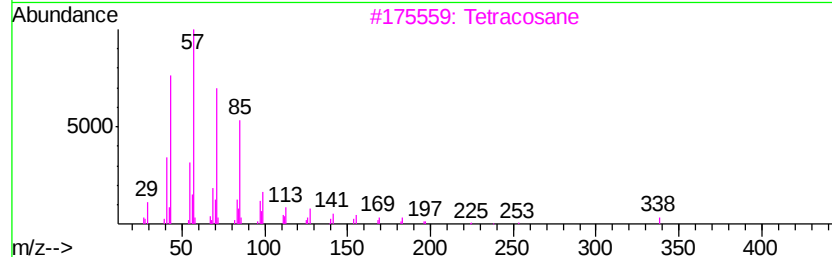
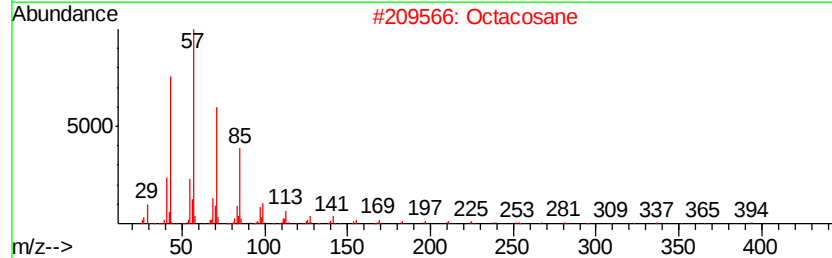
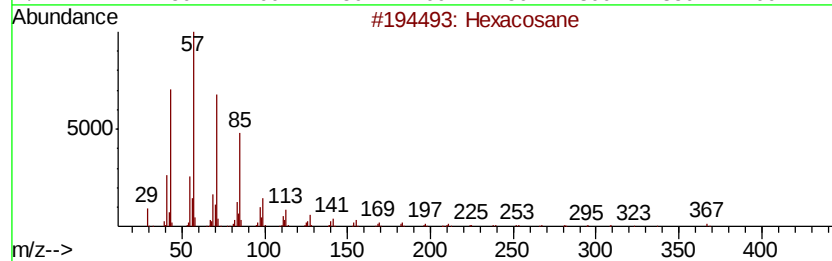
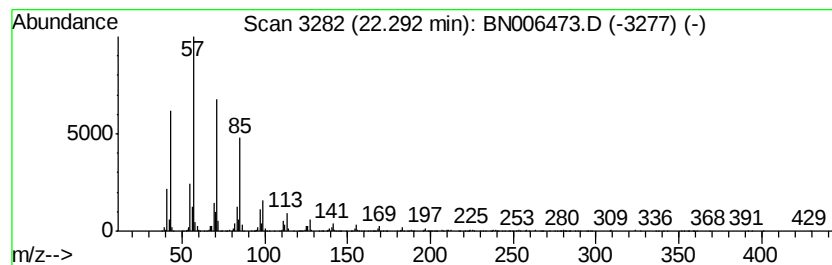
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	5.04 ng/ul	1087310	Chrysene-d12	21.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
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ClientSampleId :
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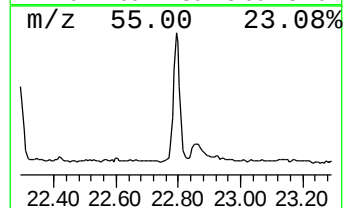
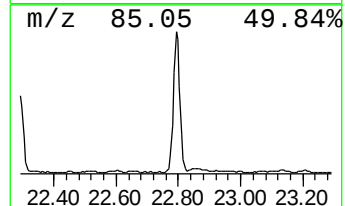
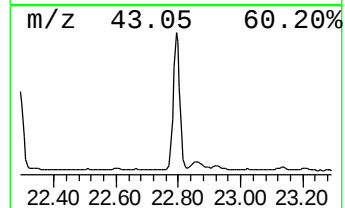
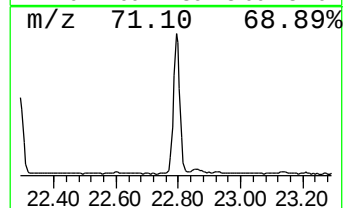
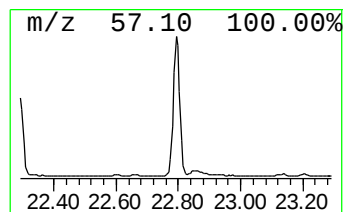
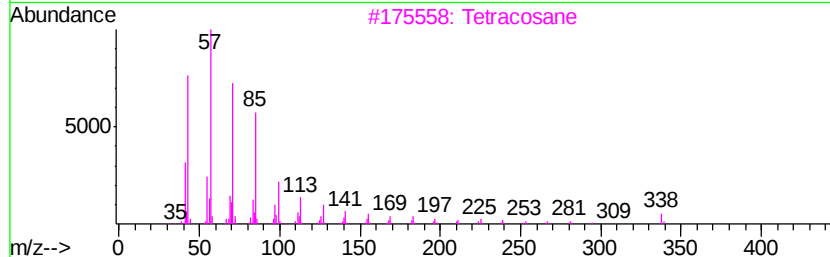
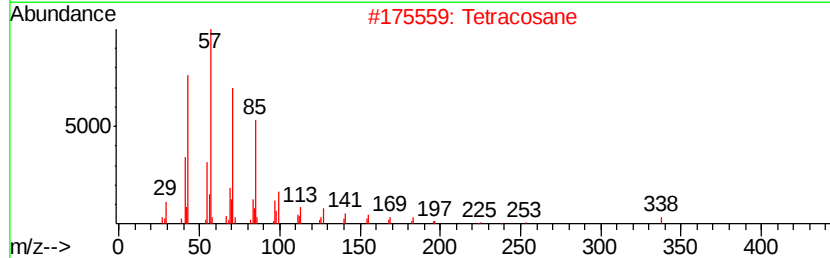
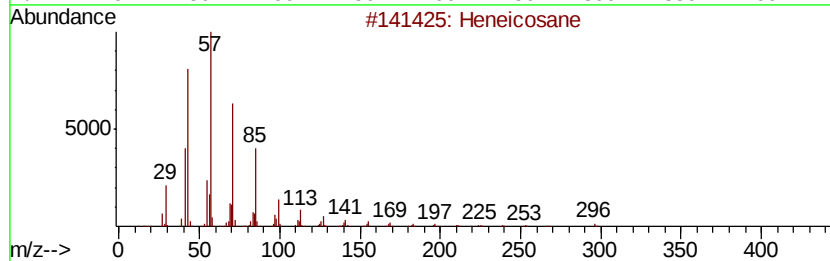
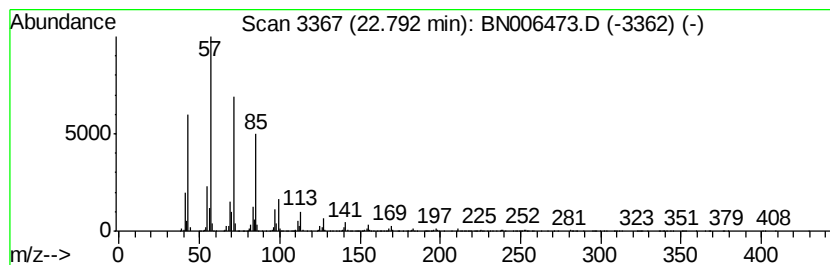
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.79	11.55 ng/ul	2129800	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	98
2		Tetracosane	338	C24H50	000646-31-1	97
3		Tetracosane	338	C24H50	000646-31-1	94
4		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006473.D
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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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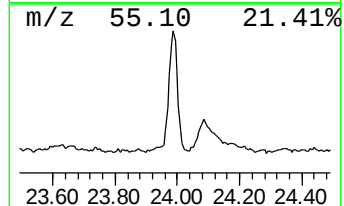
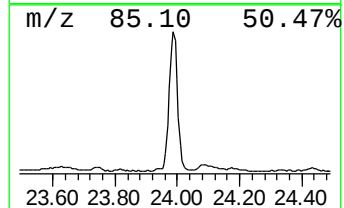
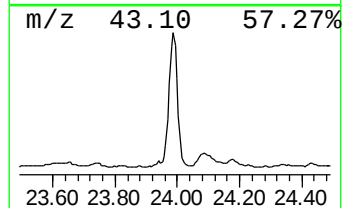
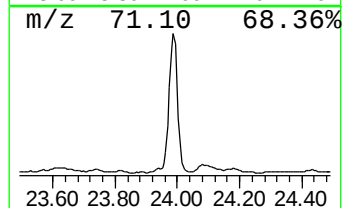
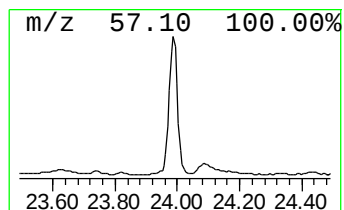
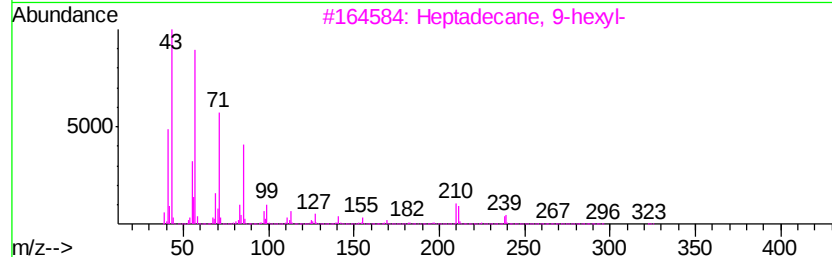
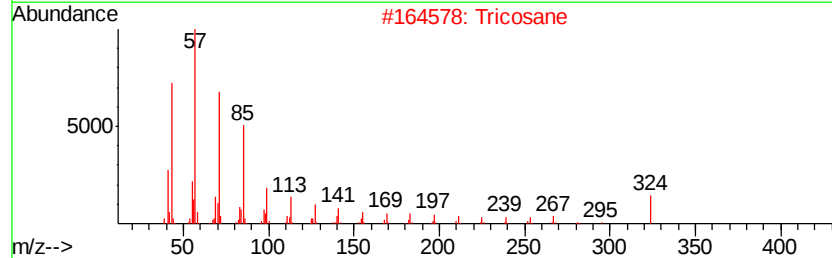
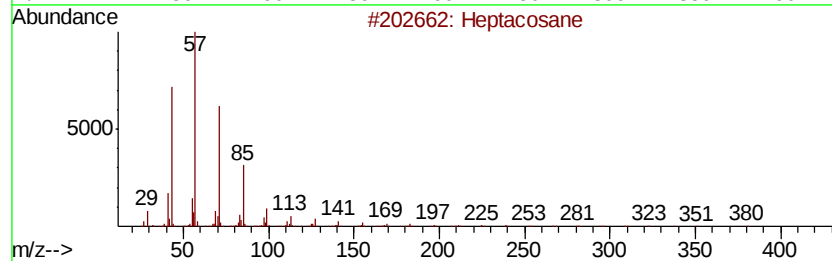
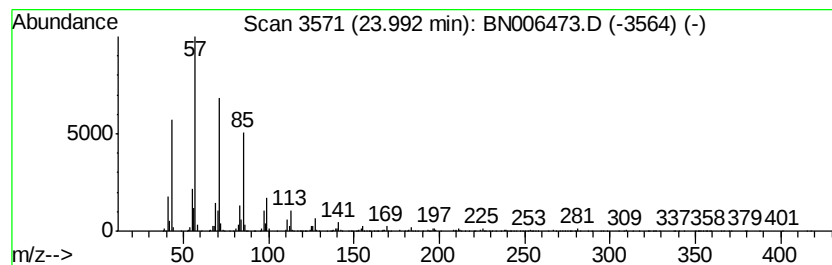
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.99	8.83 ng/ul	1628150	Perylene-d12	23.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	95
2			Tricosane	324	C23H48	000638-67-5	94
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
4			Docosane, 5-butyl-	366	C26H54	055282-16-1	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006473.D
Acq On : 21 Jun 2019 19:57
Operator : HP/JU
Sample : K3388-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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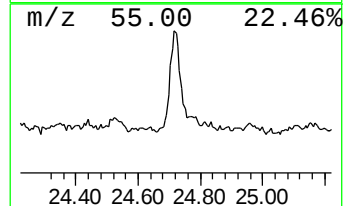
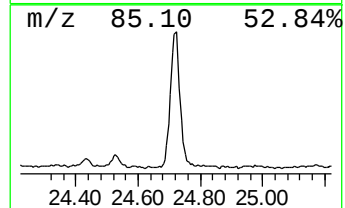
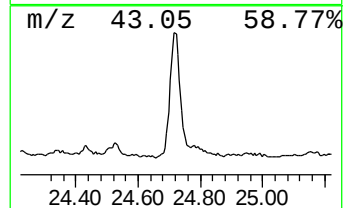
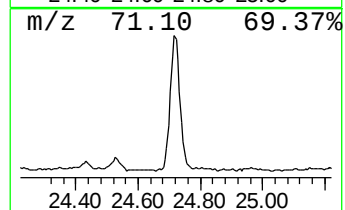
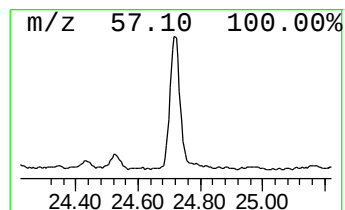
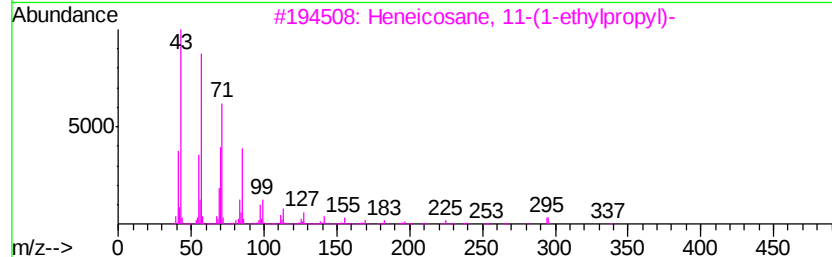
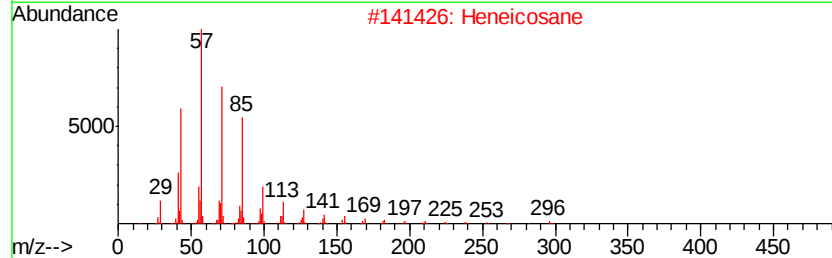
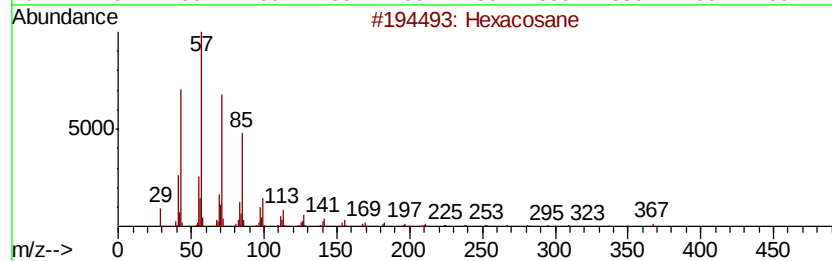
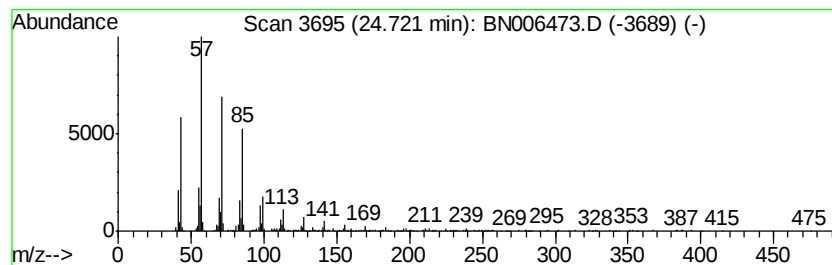
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.72	4.08 ng/ul	751889	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006473.D
Acq On : 21 Jun 2019 19:57
Operator : HP/JU
Sample : K3388-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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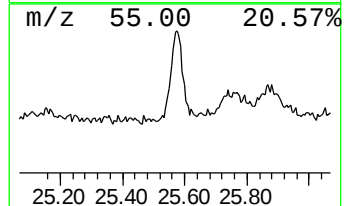
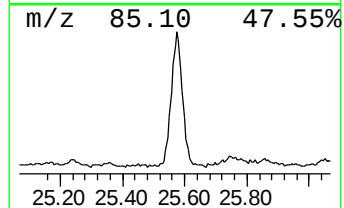
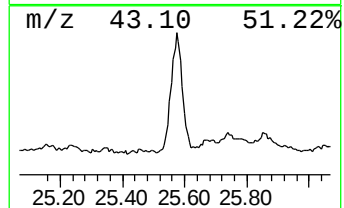
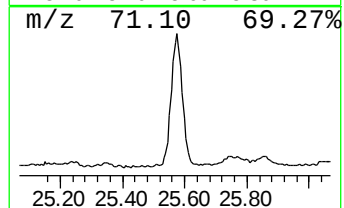
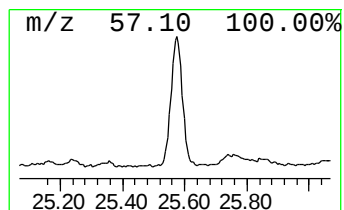
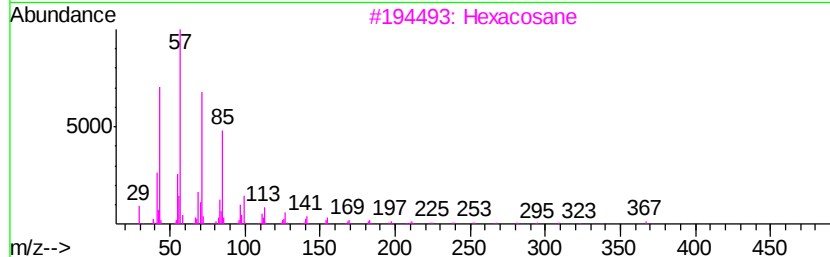
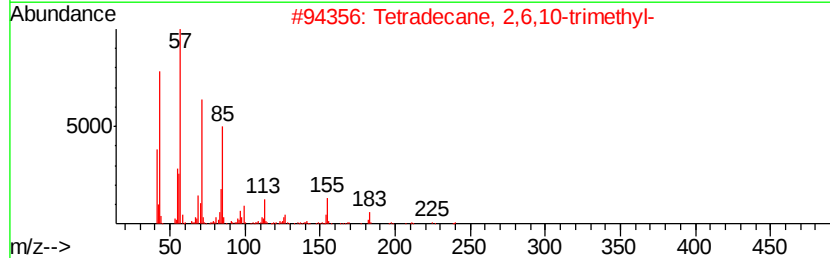
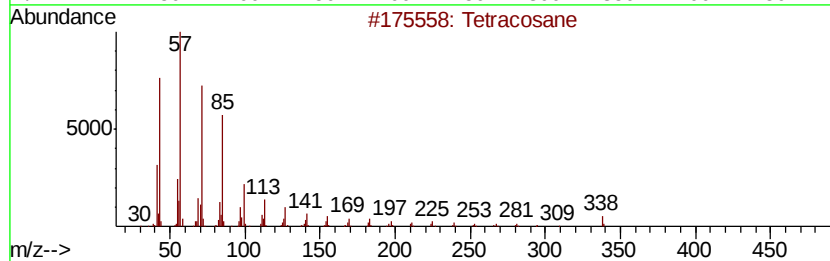
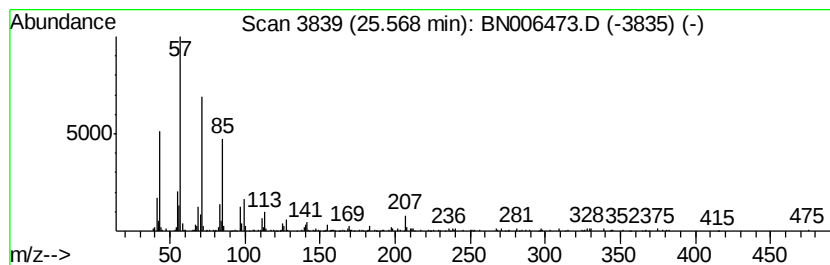
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.57	2.98 ng/ul	549537	Perylene-d12	23.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	93
2		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Tetracosane	338	C24H50	000646-31-1	87
5		Tricosane, 2-methyl-	338	C24H50	001928-30-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
Data File : BN006473.D
Acq On : 21 Jun 2019 19:57
Operator : HP/JU
Sample : K3388-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

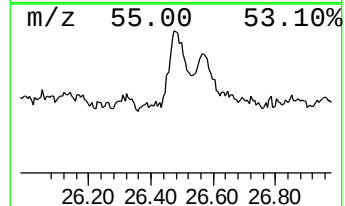
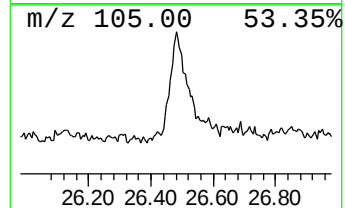
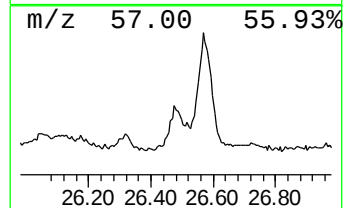
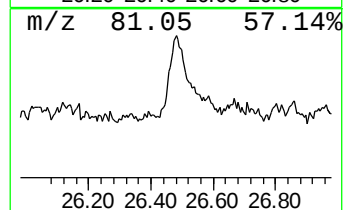
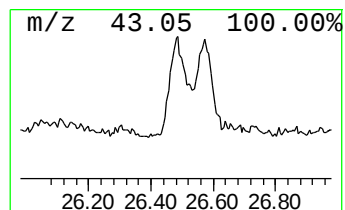
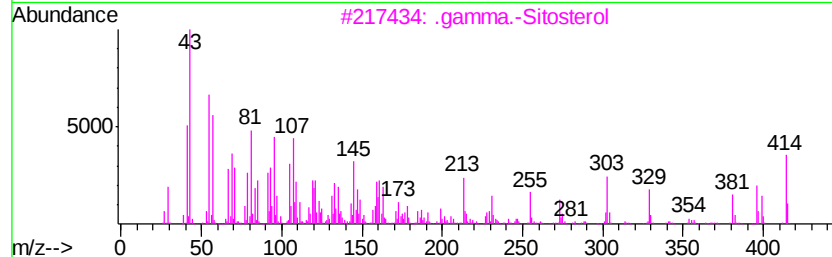
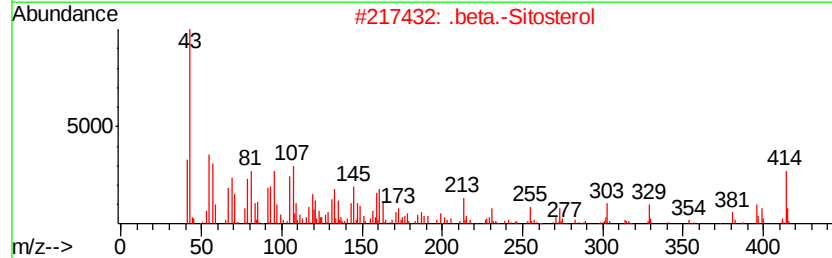
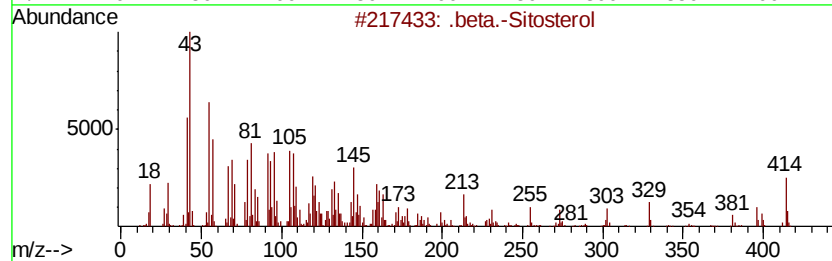
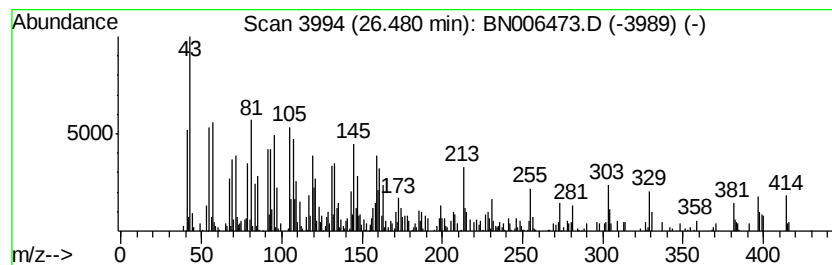
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 .beta.-Sitosterol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.48	2.73 ng/ul	503012	Perylene-d12	23.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 93
2		.beta.-Sitosterol	414 C29H50O	000083-46-5 90
3		.gamma.-Sitosterol	414 C29H50O	000083-47-6 70
4		Campesterol	400 C28H48O	000474-62-4 49
5		Ergost-5-en-3-ol, (3.beta.)-	400 C28H48O	004651-51-8 47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062119\
 Data File : BN006473.D
 Acq On : 21 Jun 2019 19:57
 Operator : HP/JU
 Sample : K3388-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4216

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.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...	6.31	7.8	ng/ul	655669	1	7.62	1676600	20.0
n-Hexadecanoic acid	17.94	3.4	ng/ul	704217	4	17.03	4133720	20.0
unknown-01	19.99	3.0	ng/ul	642617	5	21.25	4314260	20.0
(DEL) Alkane: Str...	20.50	3.0	ng/ul	645412	5	21.25	4314260	20.0
(DEL) Alkane: Cyc...	20.97	9.4	ng/ul	2018410	5	21.25	4314260	20.0
(DEL) Alkane: Str...	21.83	4.5	ng/ul	967984	5	21.25	4314260	20.0
Fumaric acid, 3,5...	21.87	2.3	ng/ul	493777	5	21.25	4314260	20.0
(DEL) Alkane: Str...	22.29	5.0	ng/ul	1087310	5	21.25	4314260	20.0
(DEL) Alkane: Str...	22.79	11.6	ng/ul	2129800	6	23.48	3686710	20.0
(DEL) Alkane: Str...	23.99	8.8	ng/ul	1628150	6	23.48	3686710	20.0
(DEL) Alkane: Str...	24.72	4.1	ng/ul	751889	6	23.48	3686710	20.0
(DEL) Alkane: Str...	25.57	3.0	ng/ul	549537	6	23.48	3686710	20.0
.beta.-Sitosterol	26.48	2.7	ng/ul	503012	6	23.48	3686710	20.0