

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
 Data File : BN009671.D
 Acq On : 08 Feb 2020 06:35
 Operator : CG/JU
 Sample : L1401-15
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6K8

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-BN020320MA.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	3.075	11	15	23	rBV	52574	79221	1.29%	0.105%
2	3.764	125	132	137	rBV4	14976	24777	0.40%	0.033%
3	4.111	188	191	198	rVB3	9884	16813	0.27%	0.022%
4	5.499	425	427	432	rBV4	5409	8156	0.13%	0.011%
5	5.558	432	437	445	rVB6	11687	20074	0.33%	0.027%
6	6.587	606	612	613	rBV5	4277	6949	0.11%	0.009%
7	6.634	613	620	637	rVV	1057218	1740538	28.36%	2.317%
8	6.787	640	646	656	rVV	759713	1173796	19.13%	1.563%
9	6.858	656	658	665	rVB5	6268	10354	0.17%	0.014%
10	6.975	671	678	691	rVV	1043987	1668243	27.18%	2.221%
11	7.146	704	707	716	rVB6	9317	16654	0.27%	0.022%
12	7.428	749	755	766	rBV	690781	1103362	17.98%	1.469%
13	7.516	766	770	777	rVB4	11716	18666	0.30%	0.025%
14	8.140	868	876	887	rBV	1282248	2057714	33.53%	2.740%
15	8.575	942	950	960	rBV	1041821	1682559	27.42%	2.240%
16	8.646	960	962	969	rVV7	5835	10870	0.18%	0.014%
17	8.752	972	980	991	rBV2	51733	78100	1.27%	0.104%
18	9.016	1020	1025	1031	rBV2	35386	53093	0.87%	0.071%
19	9.281	1064	1070	1088	rBV	848072	1442204	23.50%	1.920%
20	9.746	1143	1149	1153	rBV4	5796	12757	0.21%	0.017%
21	9.816	1154	1161	1176	rVB	1214110	2068967	33.71%	2.755%
22	10.181	1215	1223	1232	rBV	953226	1572748	25.63%	2.094%
23	10.328	1241	1248	1264	rBV	1128948	2024989	33.00%	2.696%
24	11.504	1442	1448	1451	rVB2	5840	9361	0.15%	0.012%
25	11.563	1451	1458	1459	rBV5	4381	7730	0.13%	0.010%
26	11.634	1463	1470	1475	rVB3	6479	14779	0.24%	0.020%
27	11.781	1489	1495	1504	rVB3	22462	42418	0.69%	0.056%
28	12.534	1619	1623	1630	rBV6	5852	11382	0.19%	0.015%
29	12.610	1630	1636	1640	rVB5	4397	8514	0.14%	0.011%
30	12.675	1642	1647	1652	rVB3	6061	8845	0.14%	0.012%
31	12.910	1683	1687	1691	rBV2	12388	16219	0.26%	0.022%
32	13.381	1766	1767	1773	rVB4	4864	6362	0.10%	0.008%
33	13.493	1779	1786	1791	rBV	2213378	2853953	46.51%	3.800%
34	13.540	1791	1794	1799	rVB	113217	152123	2.48%	0.203%

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35	13.757	1819	1831	1842	rBV	2384098	3488903	56.85%	4.645%
36	13.975	1864	1868	1870	rBV4	7957	11503	0.19%	0.015%
37	14.004	1870	1873	1877	rVB	10392	11097	0.18%	0.015%
38	14.069	1877	1884	1893	rBV	1401695	1977326	32.22%	2.633%
39	14.304	1917	1924	1940	rBV	887914	1574560	25.66%	2.096%
40	14.904	2021	2026	2028	rBV3	8273	11421	0.19%	0.015%
41	14.963	2032	2036	2042	rBV3	12658	18797	0.31%	0.025%
42	15.075	2048	2055	2069	rBV	2963852	4174606	68.03%	5.558%
43	15.222	2074	2080	2092	rBV	997937	1513450	24.66%	2.015%
44	15.316	2092	2096	2100	rVV2	35814	54708	0.89%	0.073%
45	15.351	2100	2102	2109	rVB5	5091	11002	0.18%	0.015%
46	15.675	2150	2157	2160	rVB5	10214	17675	0.29%	0.024%
47	15.828	2178	2183	2185	rBV3	12565	18178	0.30%	0.024%
48	15.851	2185	2187	2193	rVB4	11600	18195	0.30%	0.024%
49	15.987	2207	2210	2217	rVB7	5184	9233	0.15%	0.012%
50	16.187	2239	2244	2247	rBV5	5869	9462	0.15%	0.013%
51	16.504	2296	2298	2302	rVB4	7856	7346	0.12%	0.010%
52	16.622	2312	2318	2321	rBV3	16784	24285	0.40%	0.032%
53	16.822	2346	2352	2358	rBV	1662473	2254235	36.73%	3.001%
54	16.922	2363	2369	2384	rBV	3102929	4384277	71.44%	5.837%
55	17.239	2415	2423	2428	rBV6	30713	51055	0.83%	0.068%
56	17.357	2439	2443	2447	rBV5	11502	14127	0.23%	0.019%
57	17.698	2498	2501	2506	rVB2	9681	12483	0.20%	0.017%
58	17.751	2506	2510	2514	rBV4	14605	23759	0.39%	0.032%
59	17.816	2516	2521	2525	rVB3	16841	22610	0.37%	0.030%
60	17.898	2531	2535	2539	rVV6	3990	7739	0.13%	0.010%
61	18.051	2556	2561	2565	rBV4	14312	25256	0.41%	0.034%
62	18.186	2579	2584	2587	rBV3	28717	33706	0.55%	0.045%
63	18.457	2626	2630	2633	rBV6	18398	19257	0.31%	0.026%
64	18.557	2645	2647	2651	rVB4	6015	7278	0.12%	0.010%
65	18.622	2653	2658	2664	rBV4	14133	27941	0.46%	0.037%
66	18.698	2664	2671	2674	rBV3	19761	27428	0.45%	0.037%
67	18.775	2680	2684	2689	rBV7	16198	25647	0.42%	0.034%
68	18.863	2695	2699	2702	rBV2	37561	51542	0.84%	0.069%
69	18.892	2702	2704	2711	rVB	34537	39882	0.65%	0.053%
70	18.963	2712	2716	2717	rBV2	11870	14721	0.24%	0.020%
71	19.116	2738	2742	2749	rVB	28869	35749	0.58%	0.048%

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72	19.233	2755	2762	2769	rBV	3514546	4858158	79.17%	6.468%
73	19.316	2774	2776	2779	rVV3	10567	9814	0.16%	0.013%
74	19.351	2779	2782	2786	rVB2	18539	25242	0.41%	0.034%
75	19.780	2851	2855	2859	rBV2	57196	70502	1.15%	0.094%
76	19.822	2859	2862	2865	rVB	41774	42281	0.69%	0.056%
77	20.298	2940	2943	2944	rBV3	21349	22034	0.36%	0.029%
78	20.322	2944	2947	2951	rVB2	38420	43075	0.70%	0.057%
79	20.775	3020	3024	3031	rBV	1221887	1534536	25.01%	2.043%
80	21.039	3063	3069	3073	rBV	1831066	2413510	39.33%	3.213%
81	21.227	3097	3101	3104	rBV	146486	175852	2.87%	0.234%
82	21.398	3127	3130	3133	rBV2	63864	64353	1.05%	0.086%
83	21.651	3168	3173	3183	rBV	1377272	1896268	30.90%	2.525%
84	22.080	3242	3246	3257	rVB	259892	429471	7.00%	0.572%
85	22.192	3262	3265	3269	rVB	112012	139587	2.27%	0.186%
86	22.292	3277	3282	3287	rBV	607796	805645	13.13%	1.073%
87	22.551	3321	3326	3329	rBV	739270	1026458	16.73%	1.367%
88	22.586	3329	3332	3342	rVB	1519307	2169219	35.35%	2.888%
89	23.021	3399	3406	3411	rBV	2651880	4353406	70.94%	5.796%
90	23.074	3411	3415	3420	rVB	319326	514821	8.39%	0.685%
91	23.151	3421	3428	3436	rVB	1254645	2295619	37.41%	3.056%
92	23.357	3459	3463	3468	rVB	328531	489539	7.98%	0.652%
93	23.663	3510	3515	3522	rVB	703418	1224646	19.96%	1.630%
94	23.739	3522	3528	3537	rVB	536082	970100	15.81%	1.292%
95	24.339	3625	3630	3639	rVB	272950	582399	9.49%	0.775%
96	24.745	3694	3699	3706	rVB2	222773	472805	7.70%	0.629%
97	25.127	3759	3764	3777	rVB	291915	781003	12.73%	1.040%
98	25.245	3779	3784	3795	rVB2	262903	685789	11.18%	0.913%
99	25.921	3893	3899	3908	rVB3	310168	825387	13.45%	1.099%
100	28.845	4383	4396	4412	rVB4	1510422	6136661	100.00%	8.170%

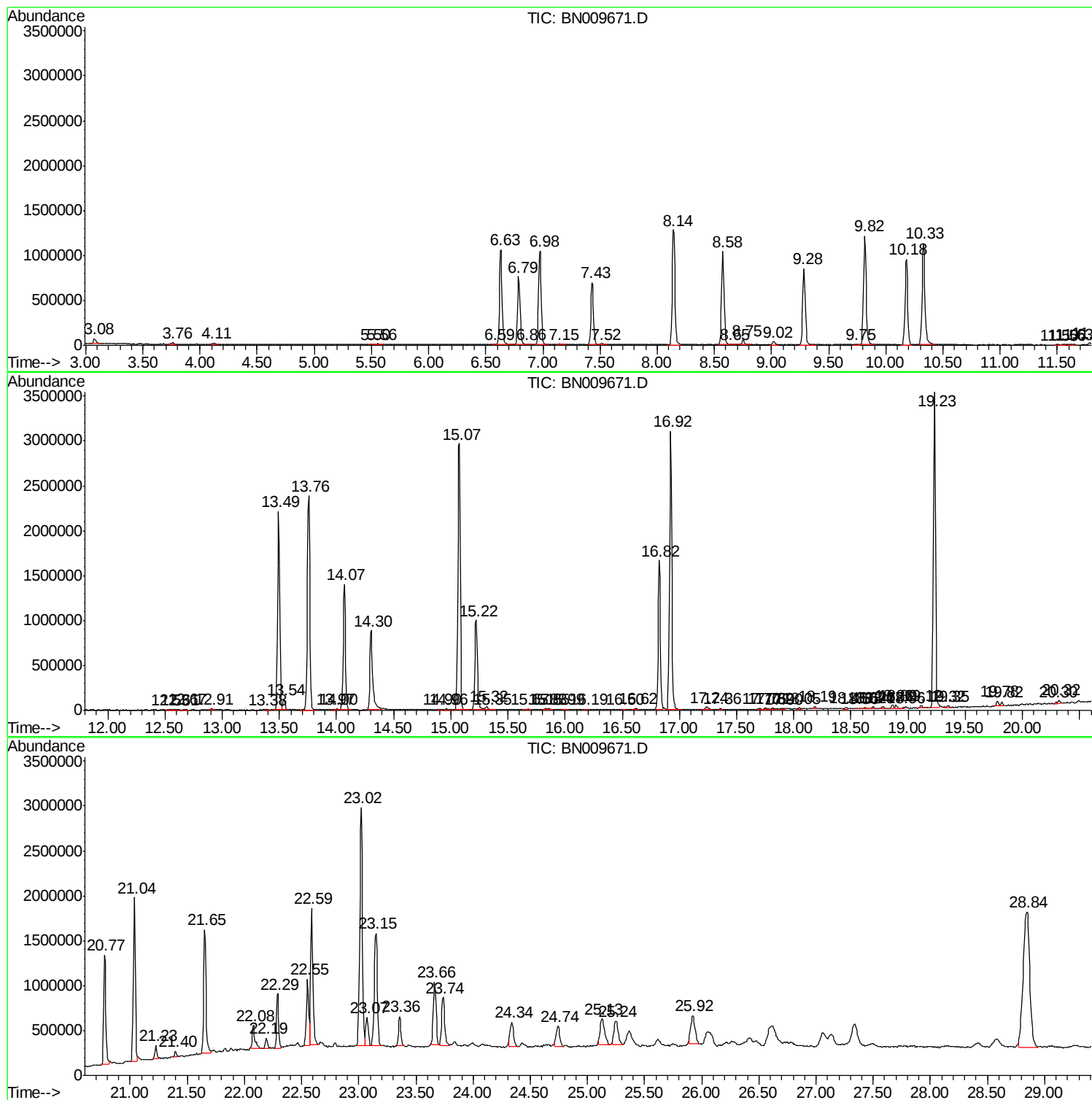
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



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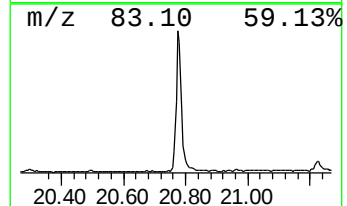
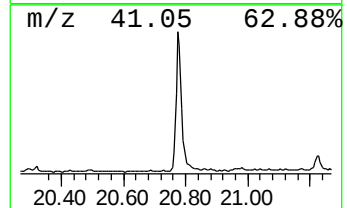
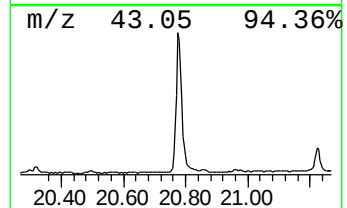
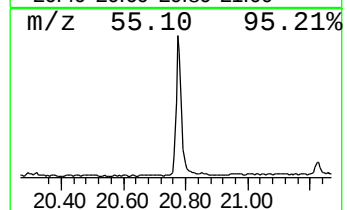
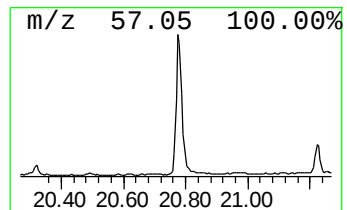
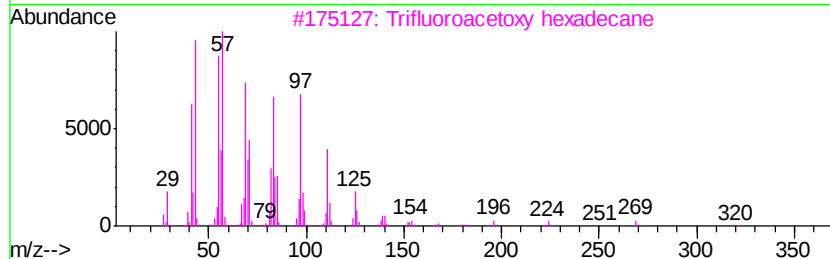
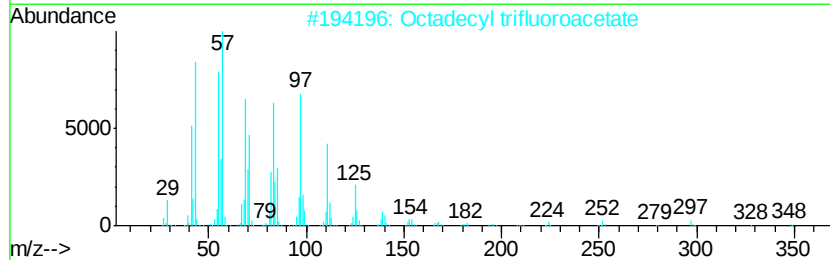
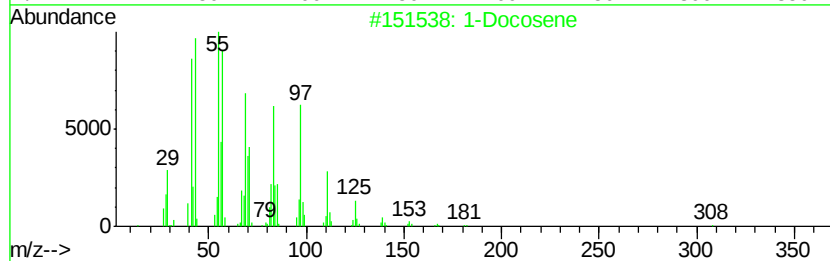
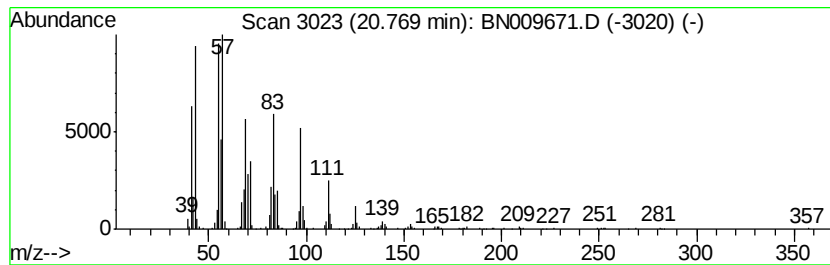
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	12.72 ng/ul	1534540	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	95
2		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
3		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
4		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91



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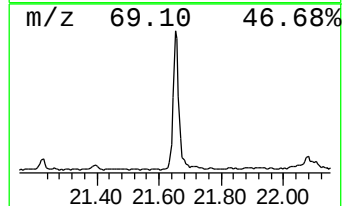
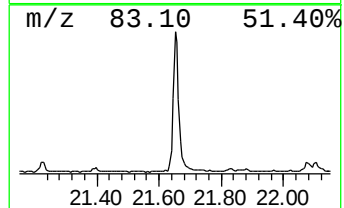
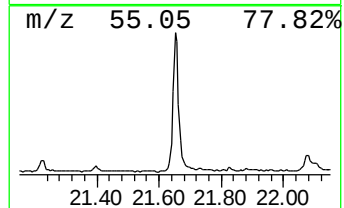
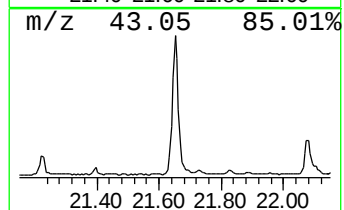
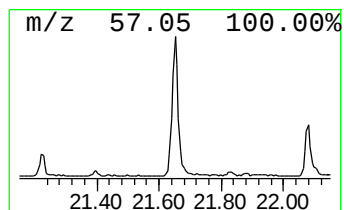
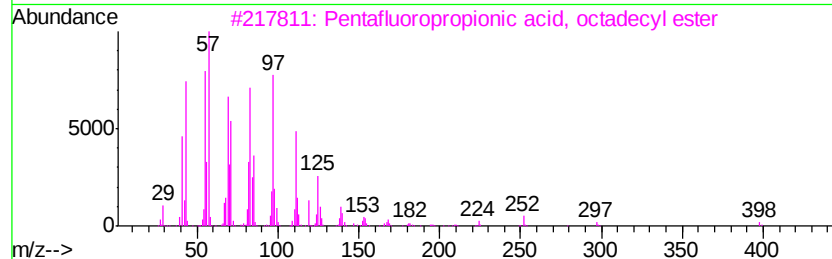
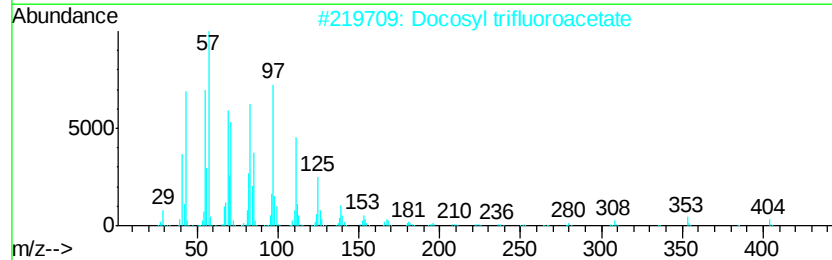
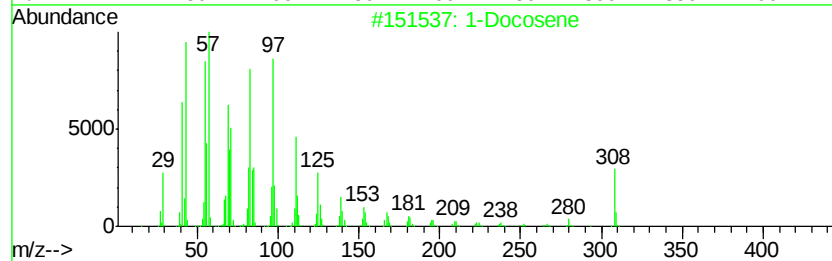
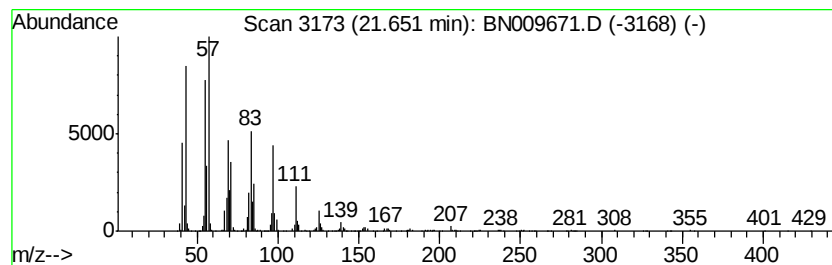
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.65	15.71 ng/ul	1896270	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	93
2		Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	91
3		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	91
4		Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	91
5		Pentafluoropropionic acid, hexadecyl ester	388	C19H33F5O2	006222-07-7	91



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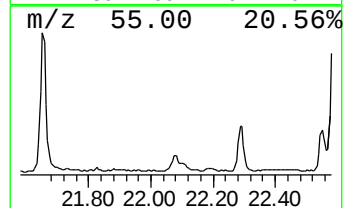
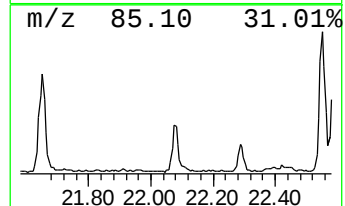
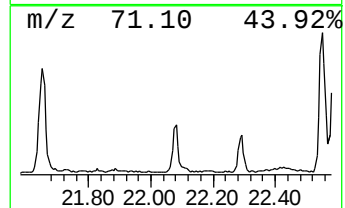
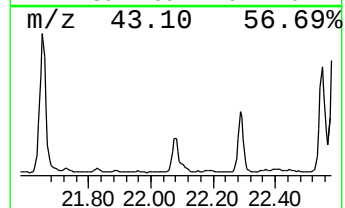
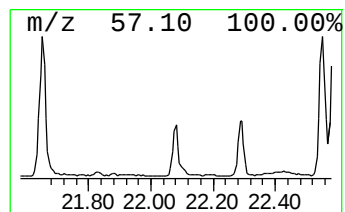
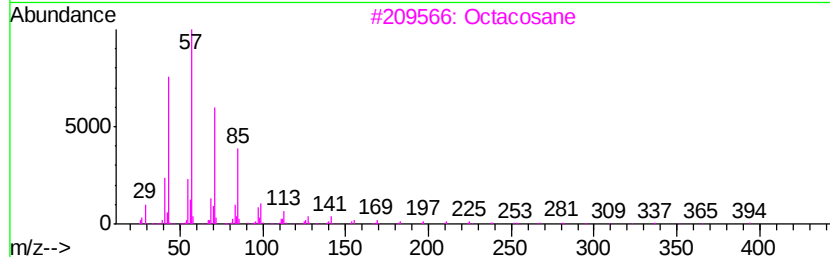
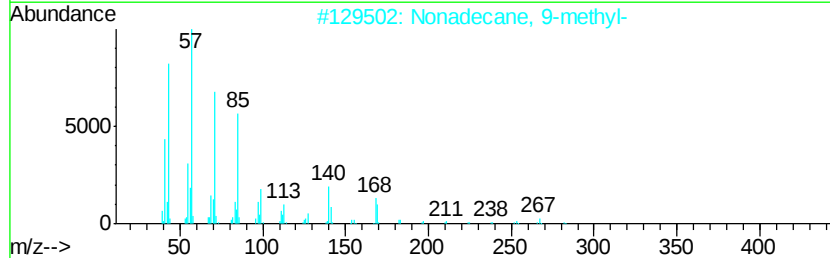
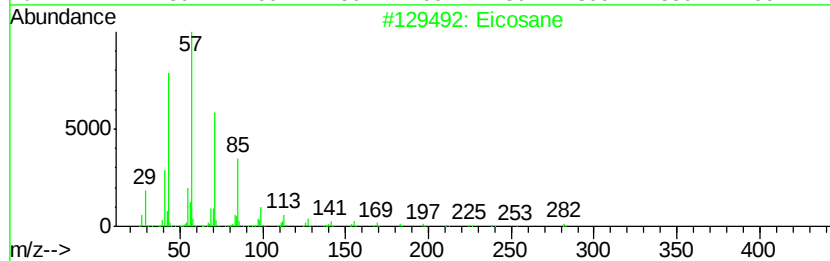
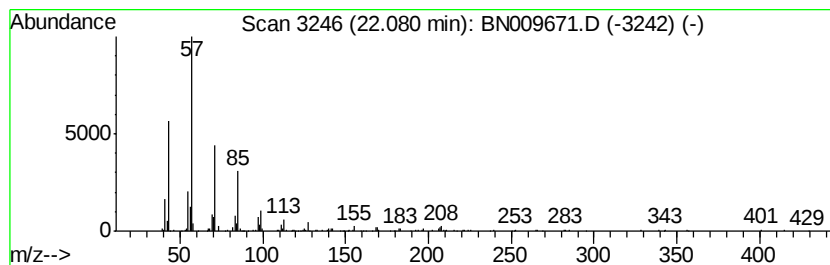
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.08	3.56 ng/ul	429471	Chrysene-d12	21.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	86
2		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	81
3		Octacosane	394	C28H58	000630-02-4	81
4		2-methyloctacosane	408	C29H60	1000376-72-8	74
5		Tetracosane	338	C24H50	000646-31-1	74



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Sample : L1401-15
Misc :
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Instrument :
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ClientSampleId :
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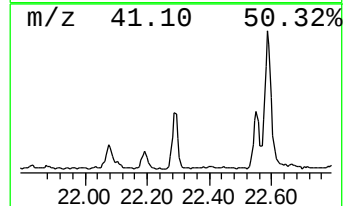
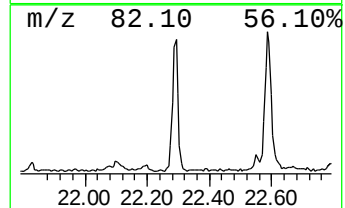
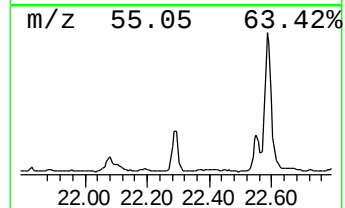
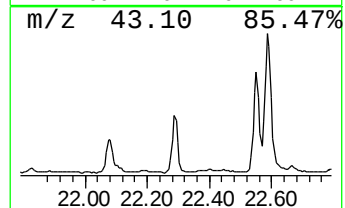
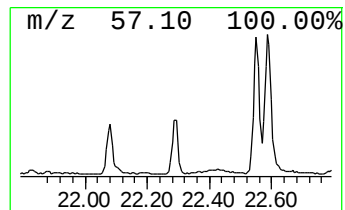
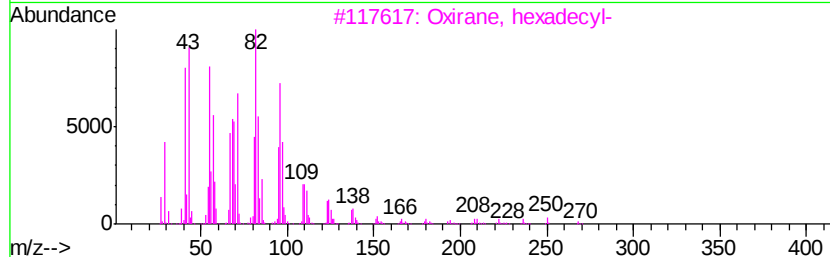
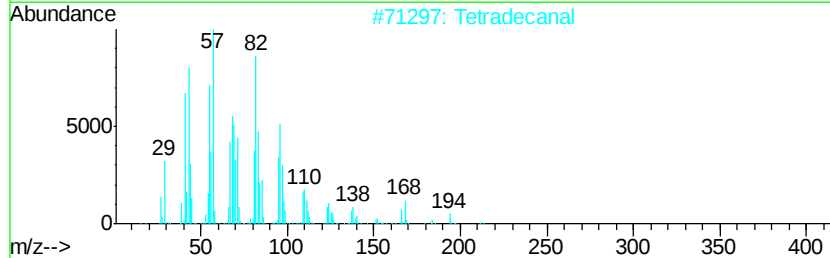
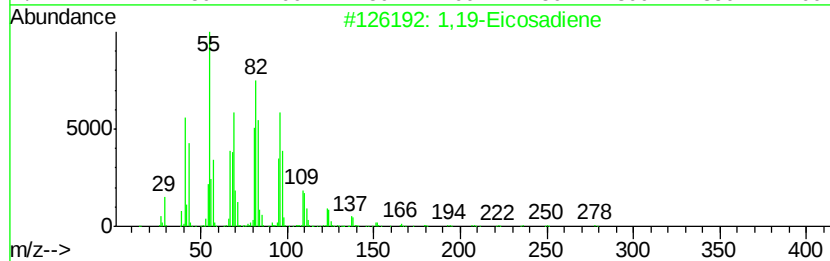
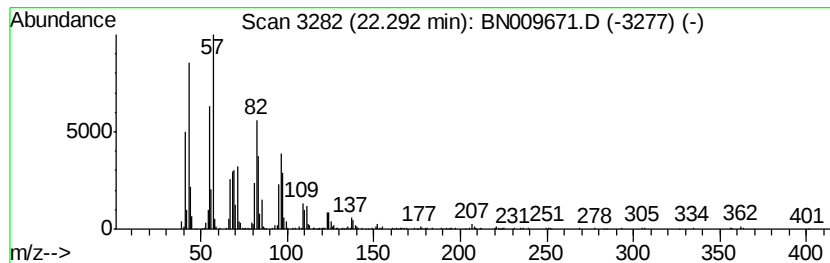
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,19-Eicosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	7.02 ng/ul	805645	Perylene-d12	23.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene		278	C20H38	014811-95-1	93
2	Tetradecanal		212	C14H28O	000124-25-4	93
3	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	91
4	Octadecanal		268	C18H36O	000638-66-4	91
5	Octadecanal		268	C18H36O	000638-66-4	91



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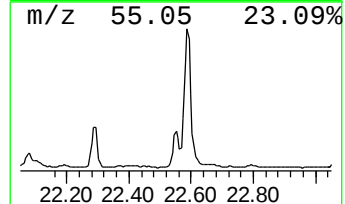
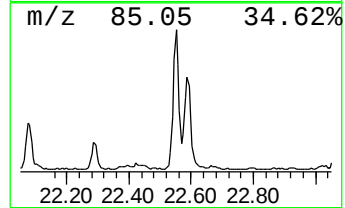
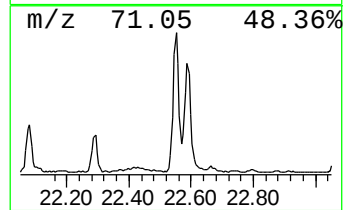
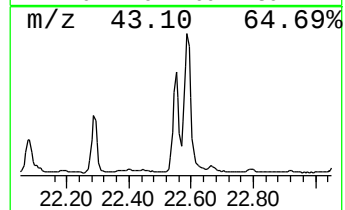
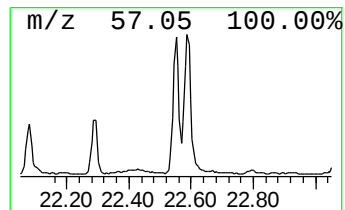
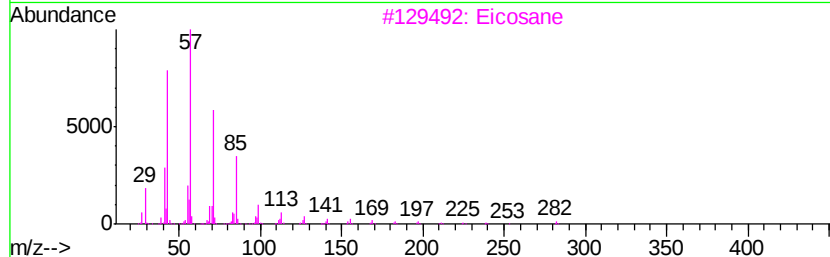
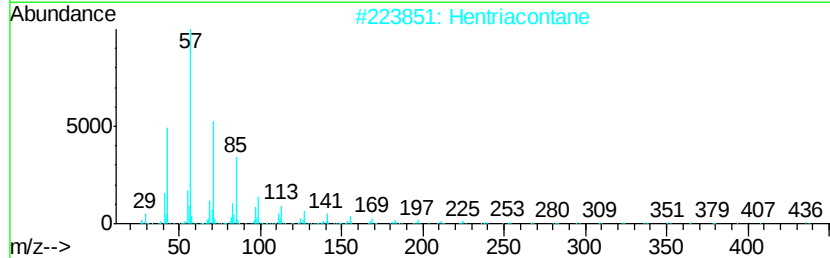
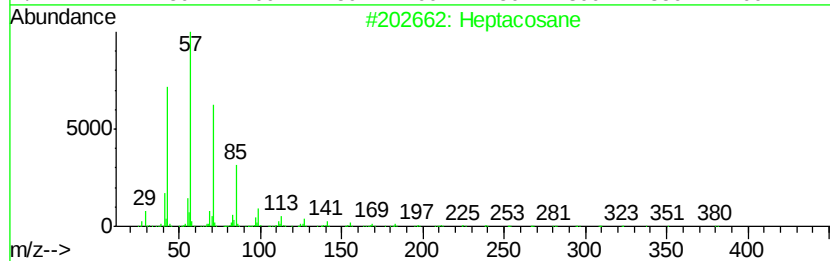
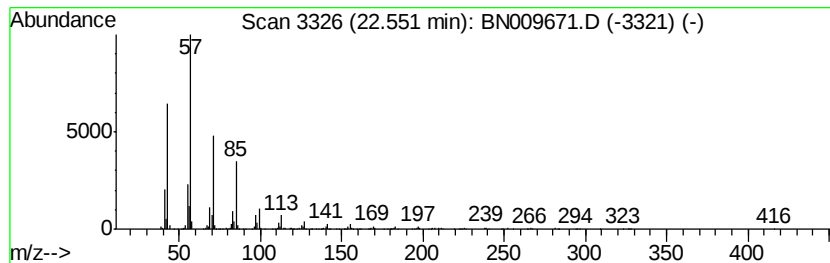
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	8.94 ng/ul	1026460	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Eicosane	282	C20H42	000112-95-8	90
4		Tetratetracontane	619	C44H90	007098-22-8	90
5		Hentriacontane	437	C31H64	000630-04-6	90



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Acq On : 08 Feb 2020 06:35
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ClientSampleId :
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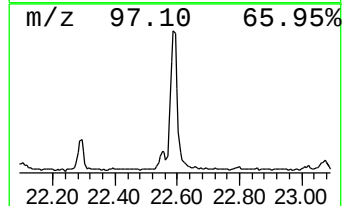
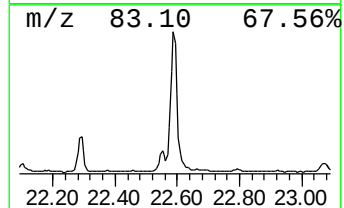
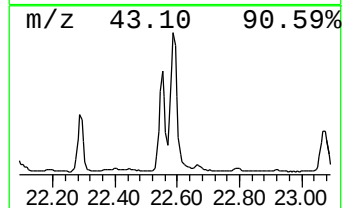
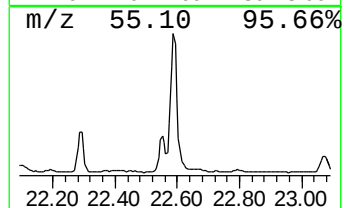
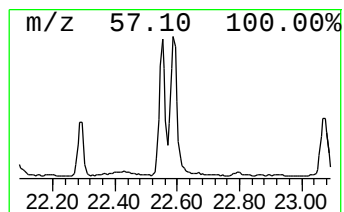
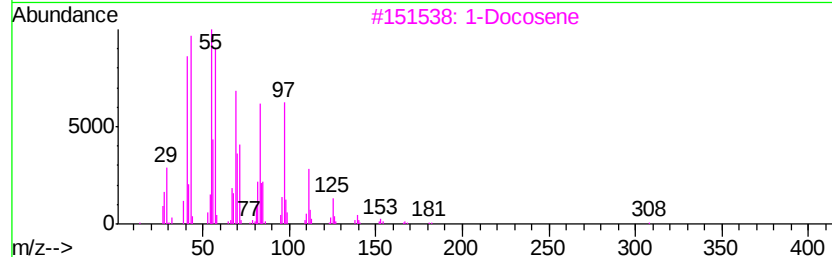
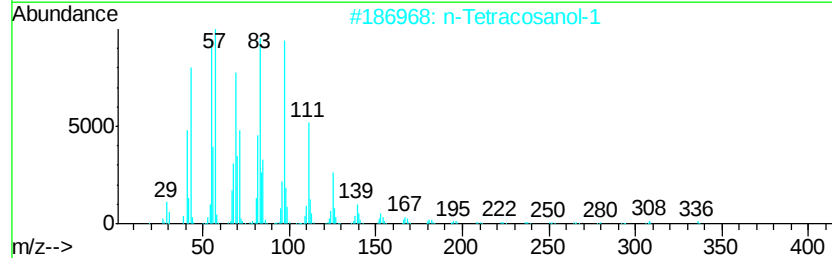
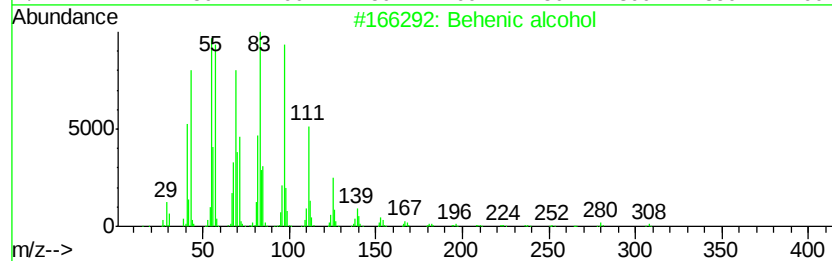
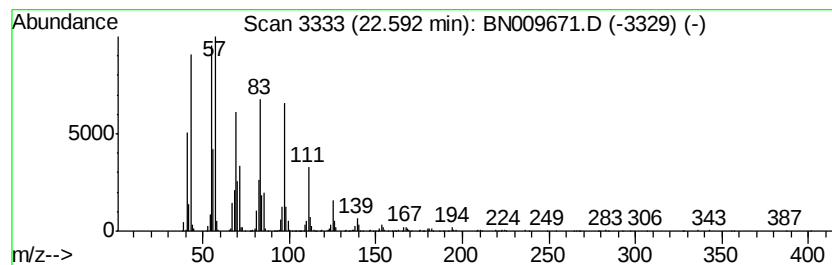
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.59	18.90 ng/ul	2169220	Perylene-d12	23.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Behenic alcohol	326	C22H46O	000661-19-8	93
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3		1-Docosene	308	C22H44	001599-67-3	91
4		1-Octadecanol	270	C18H38O	000112-92-5	91
5		1-Tricosene	322	C23H46	018835-32-0	91



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Misc :
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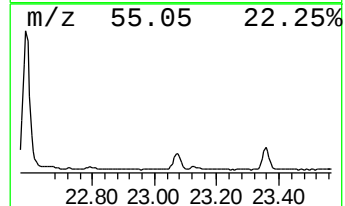
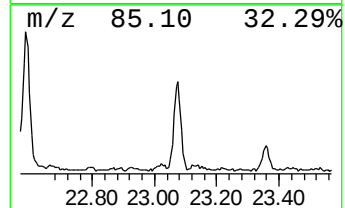
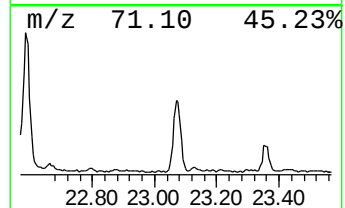
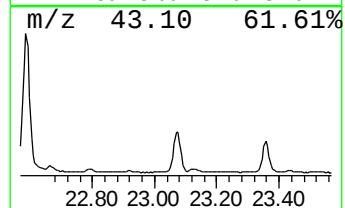
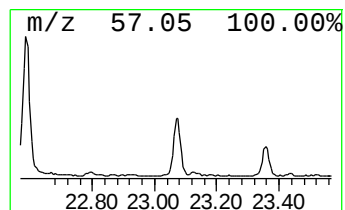
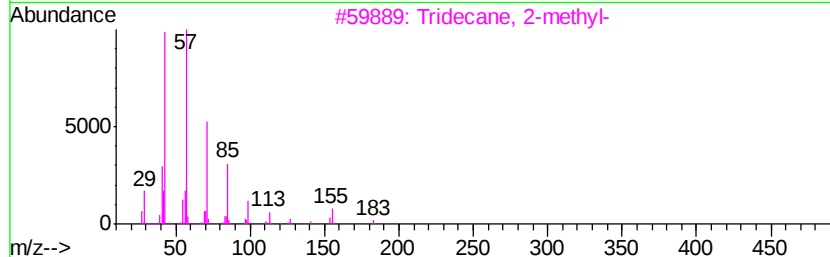
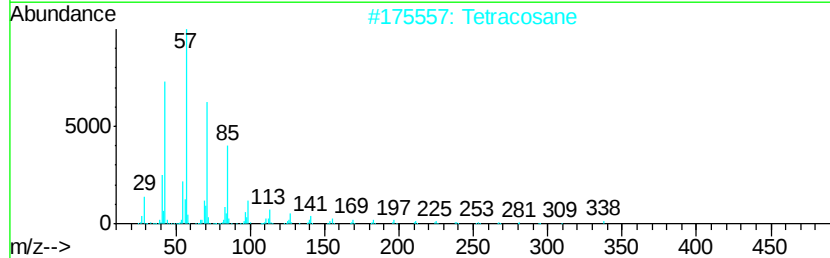
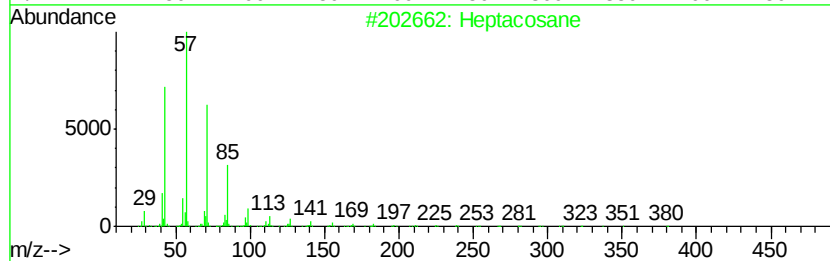
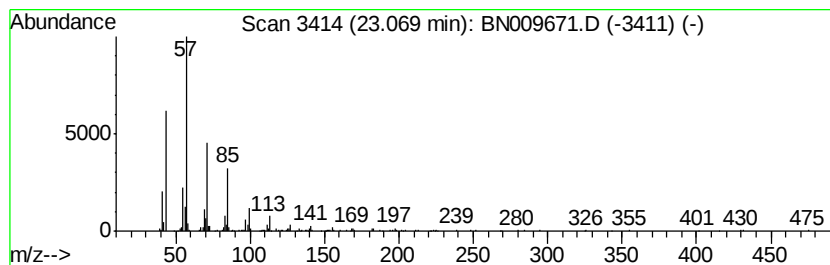
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TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	4.49 ng/ul	514821	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	83
2			Tetracosane	338	C24H50	000646-31-1	80
3			Tridecane, 2-methyl-	198	C14H30	001560-96-9	80
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	76
5			Octacosane	394	C28H58	000630-02-4	76



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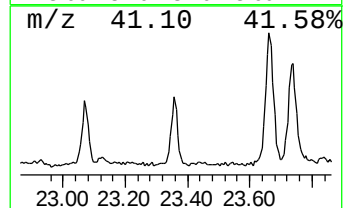
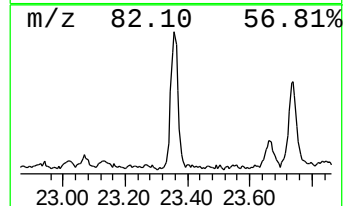
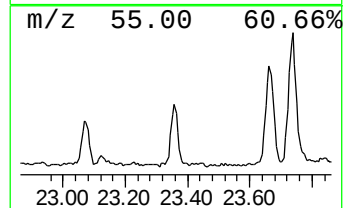
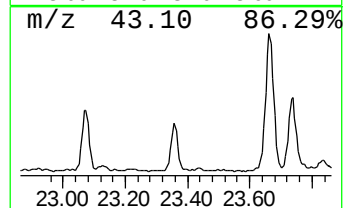
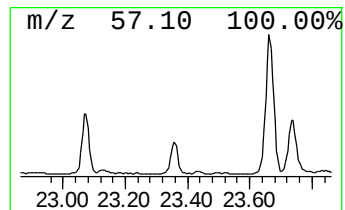
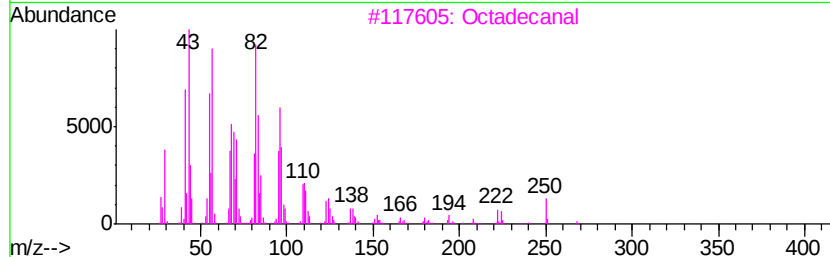
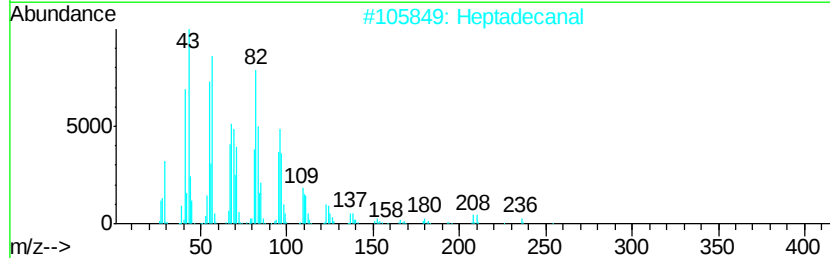
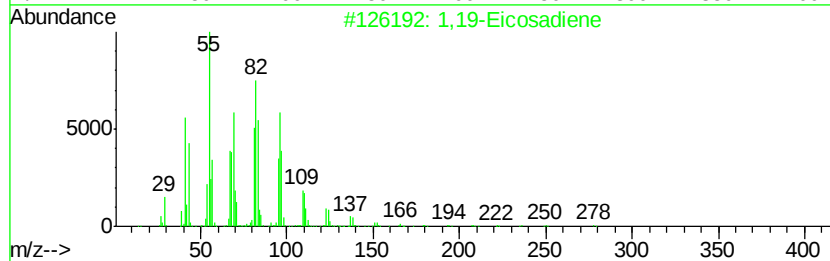
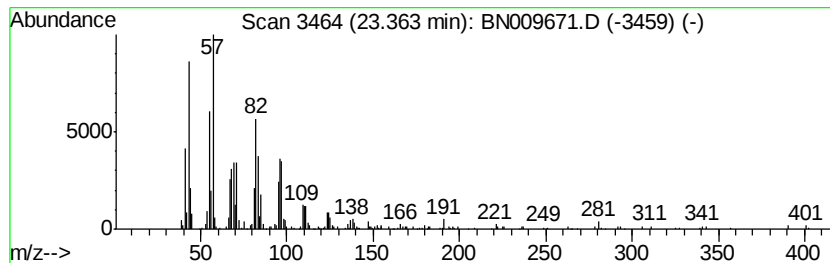
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Heptadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.36	4.26 ng/ul	489539	Perylene-d12	23.15	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	96
2	Heptadecanal	254	C17H34O	1000376-70-0	91
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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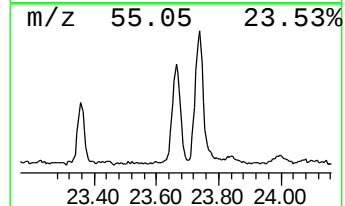
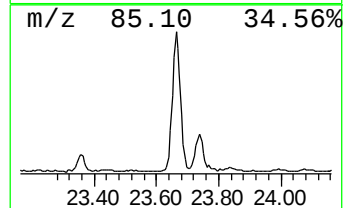
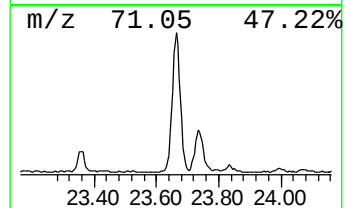
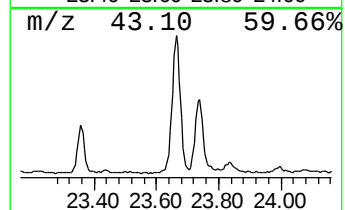
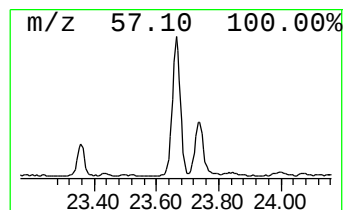
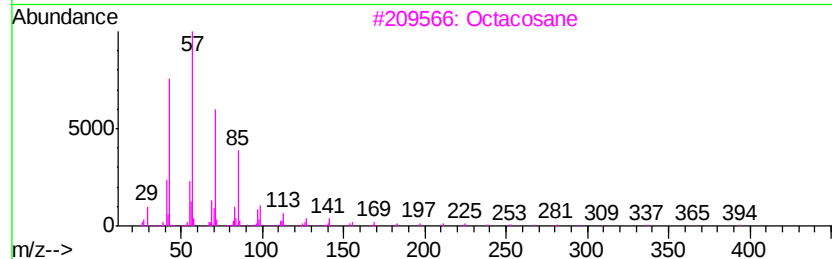
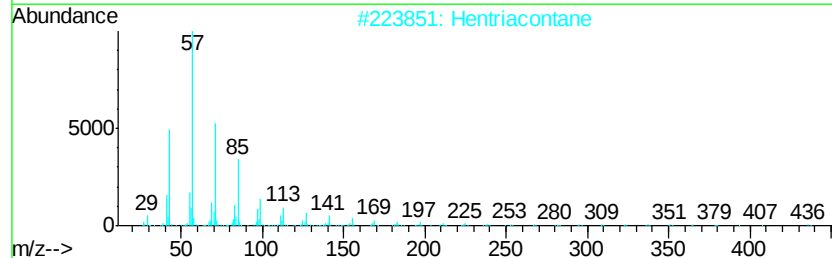
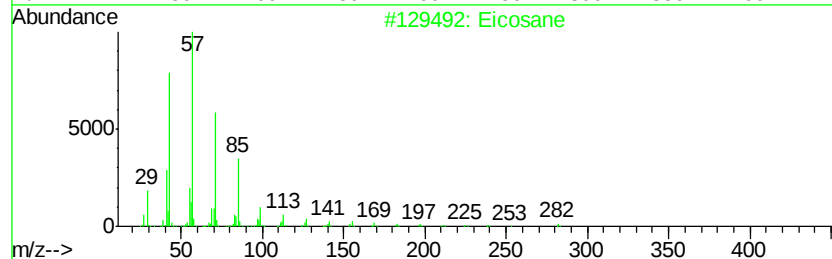
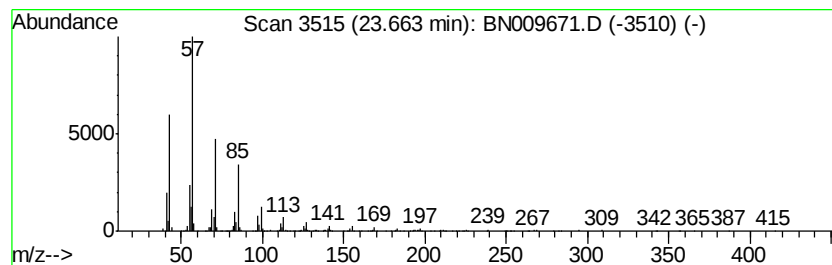
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.66	10.67 ng/ul	1224650	Perylene-d12	23.15

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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ClientSampleId :
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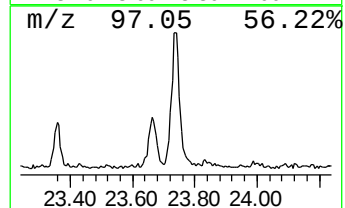
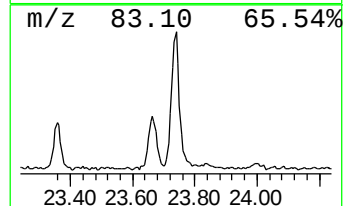
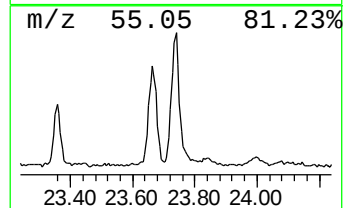
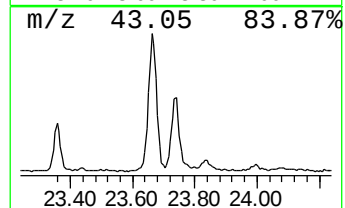
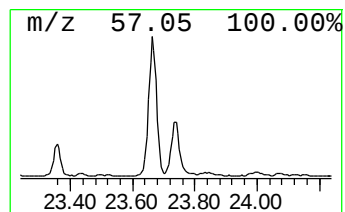
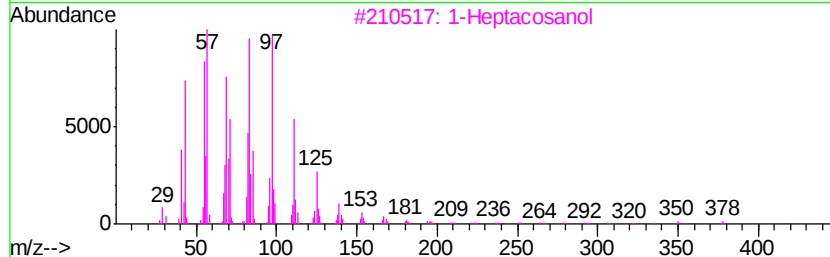
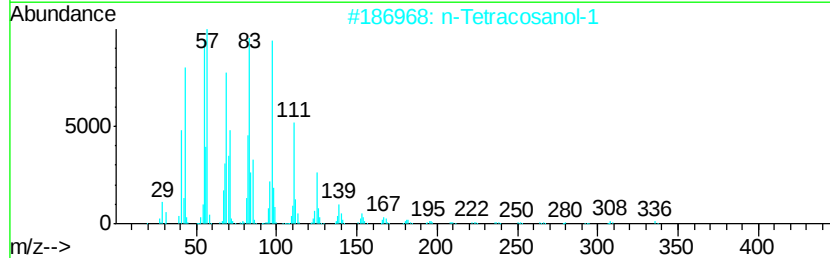
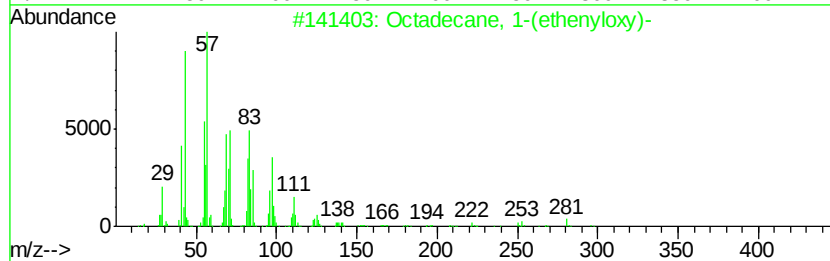
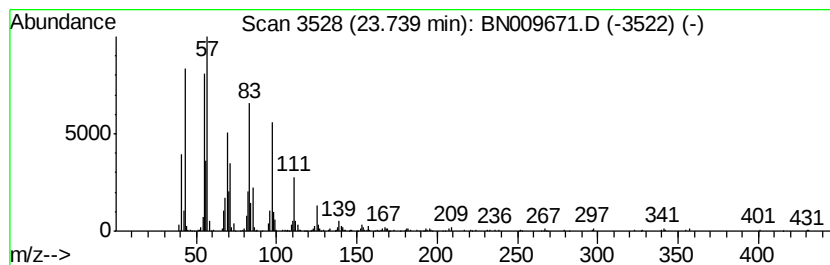
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octadecane, 1-(ethenyloxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.74	8.45 ng/ul	970100	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	92
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3			1-Heptacosanol	396	C27H56O	002004-39-9	91
4			Heptacosyl acetate	438	C29H58O2	1000351-78-2	90
5			Octacosanol	410	C28H58O	000557-61-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009671.D
Acq On : 08 Feb 2020 06:35
Operator : CG/JU
Sample : L1401-15
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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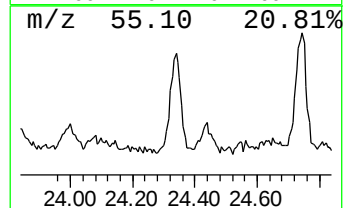
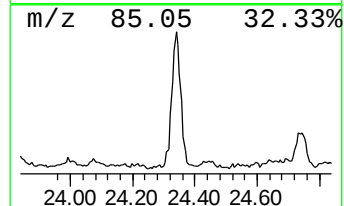
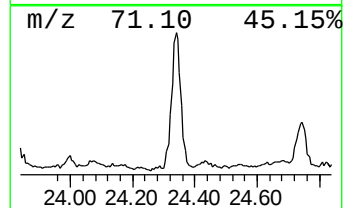
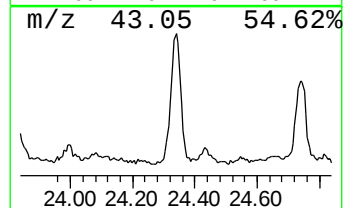
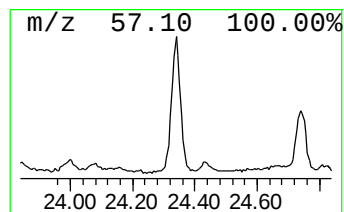
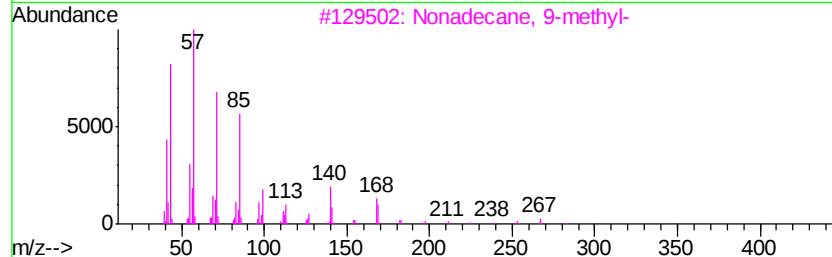
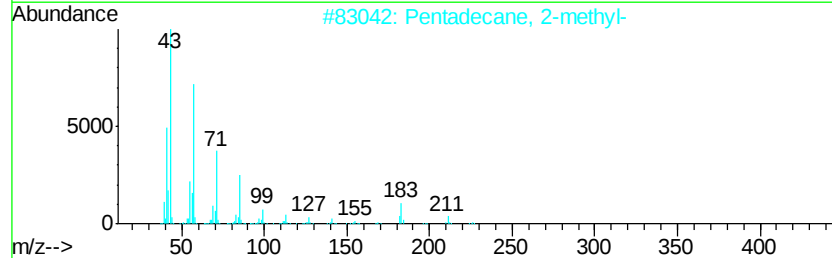
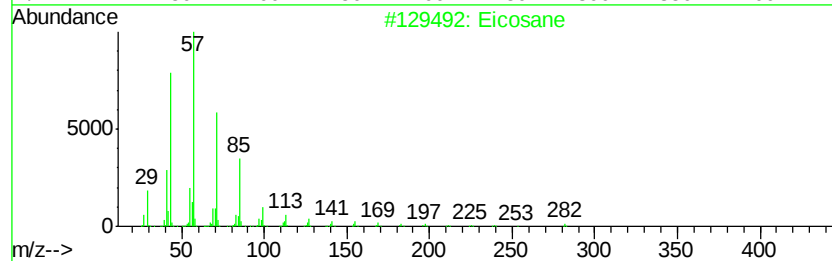
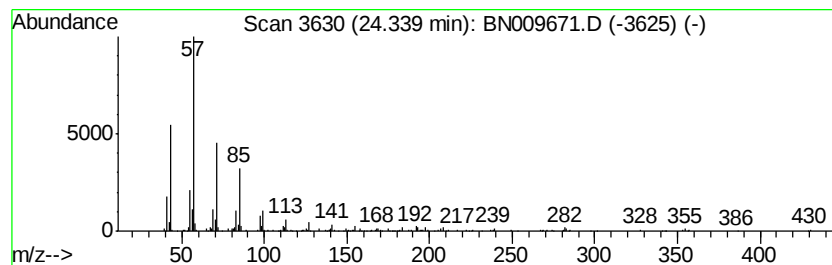
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	5.07 ng/ul	582399	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Pentadecane, 2-methyl-	226	C16H34	001560-93-6	87
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	83
4		Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	83
5		Heptacosane	380	C27H56	000593-49-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
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Acq On : 08 Feb 2020 06:35
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
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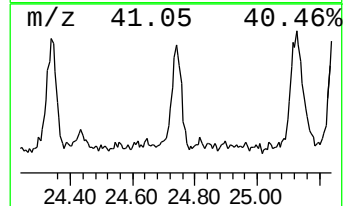
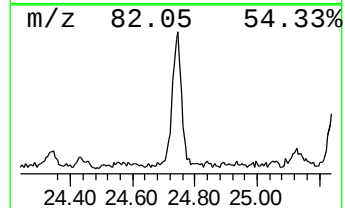
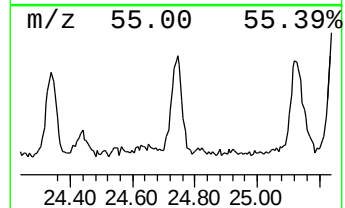
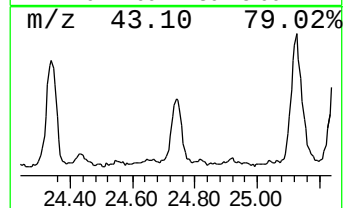
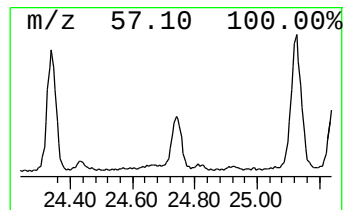
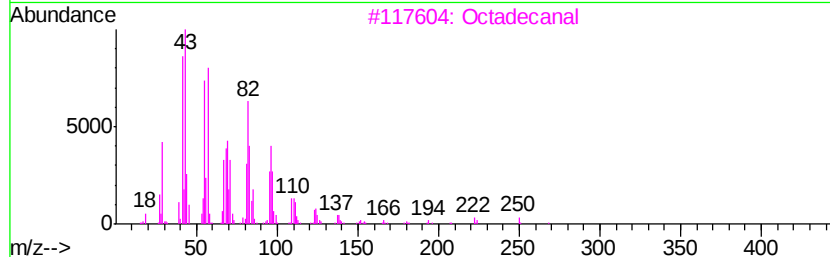
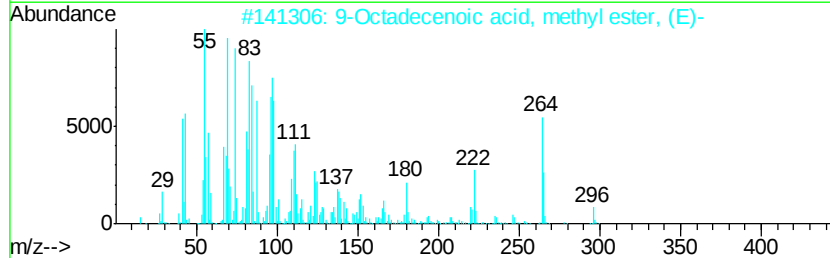
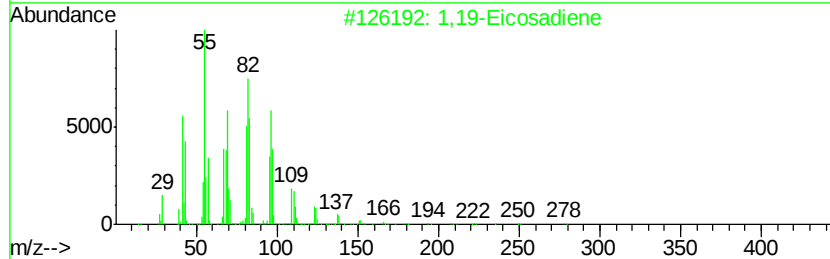
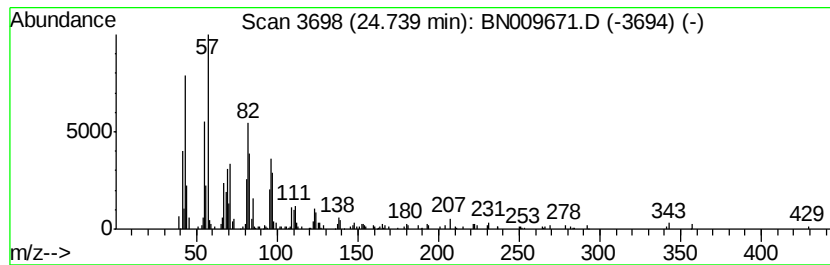
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 9-Octadecenoic acid, methyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.74	4.12 ng/ul	472805	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,19-Eicosadiene	278	C20H38	014811-95-1	90
2			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	89
3			Octadecanal	268	C18H36O	000638-66-4	80
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	72
5			Octadecanal	268	C18H36O	000638-66-4	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009671.D
Acq On : 08 Feb 2020 06:35
Operator : CG/JU
Sample : L1401-15
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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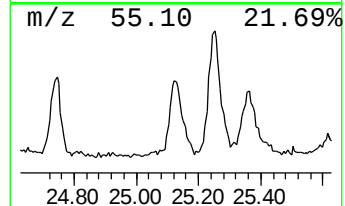
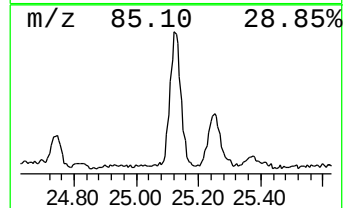
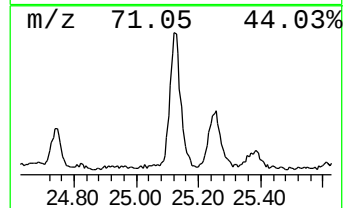
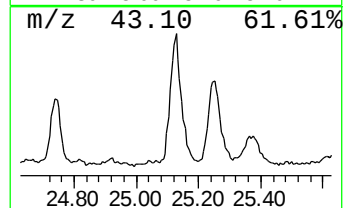
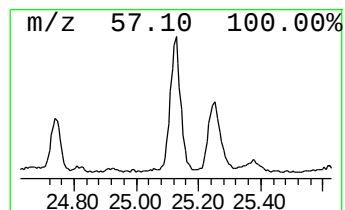
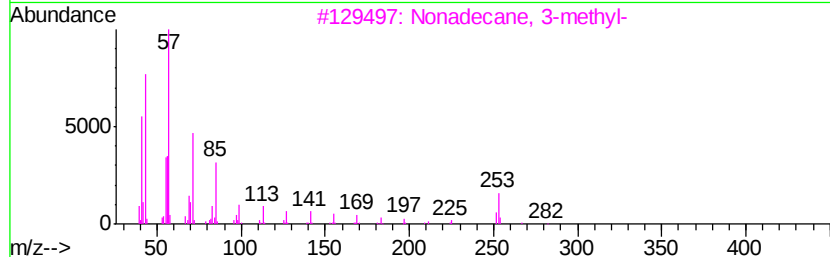
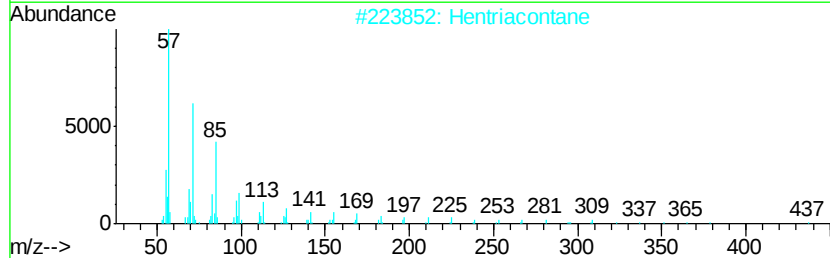
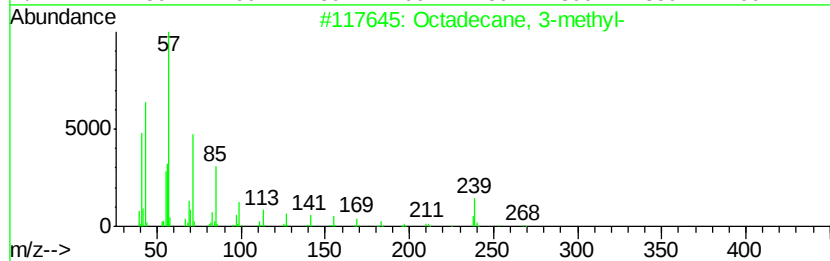
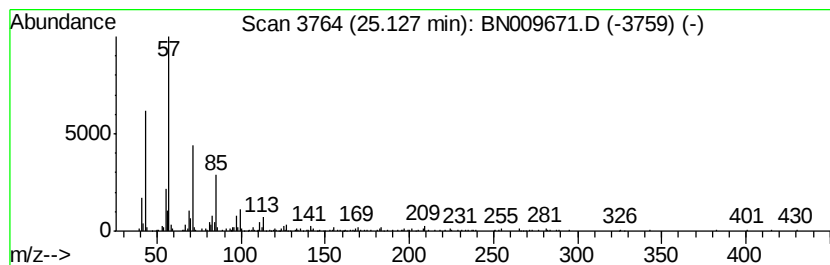
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.13	6.80 ng/ul	781003	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 3-methyl-	268	C19H40	006561-44-0	83
2			Hentriacontane	437	C31H64	000630-04-6	80
3			Nonadecane, 3-methyl-	282	C20H42	006418-45-7	80
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	68
5			Eicosane	282	C20H42	000112-95-8	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009671.D
Acq On : 08 Feb 2020 06:35
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Sample : L1401-15
Misc :
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ClientSampleId :
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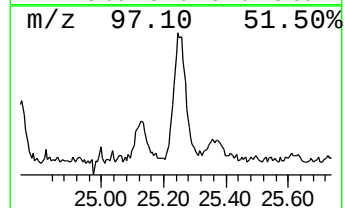
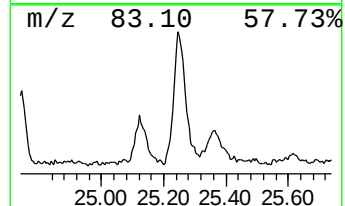
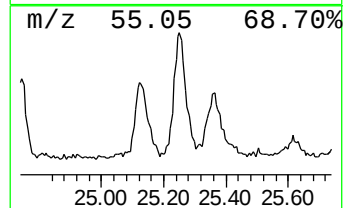
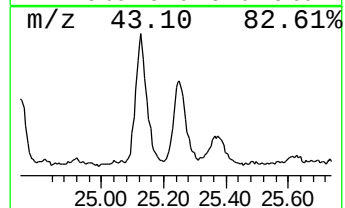
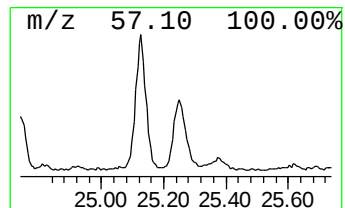
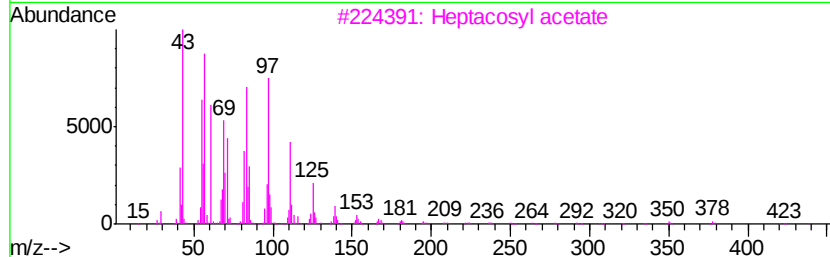
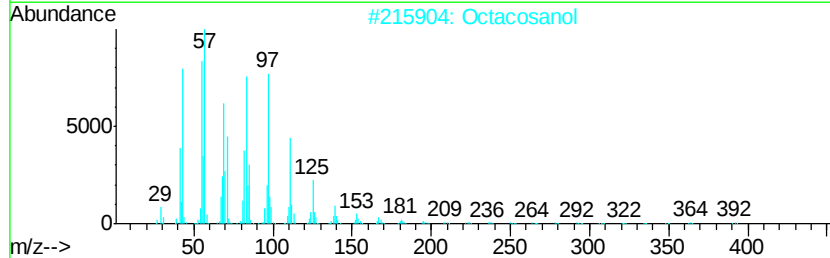
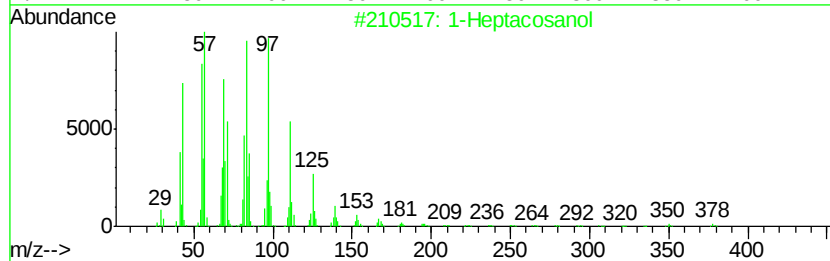
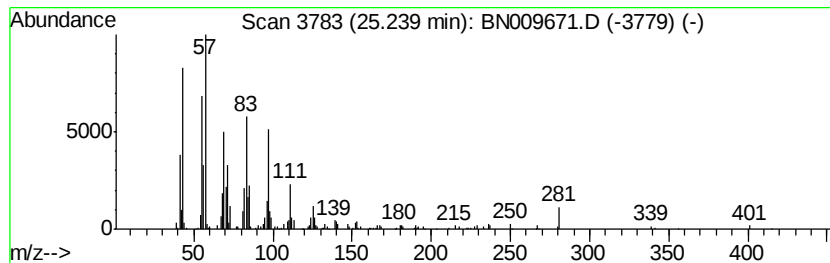
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Heptacosanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.24	5.97 ng/ul	685789	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	90
2			Octacosanol	410	C28H58O	000557-61-9	90
3			Heptacosyl acetate	438	C29H58O2	1000351-78-2	87
4			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	87
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009671.D
Acq On : 08 Feb 2020 06:35
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Sample : L1401-15
Misc :
ALS Vial : 66 Sample Multiplier: 1

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ClientSampleId :
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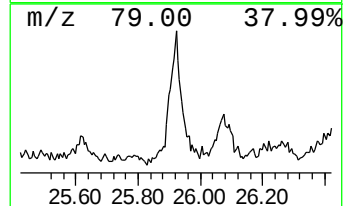
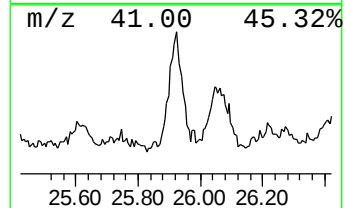
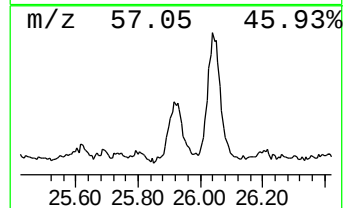
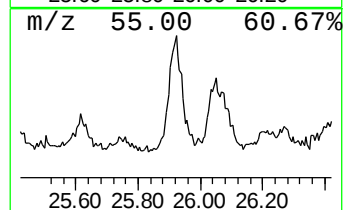
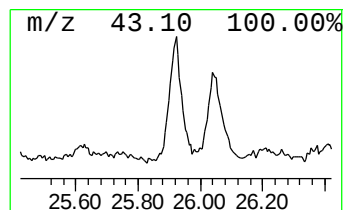
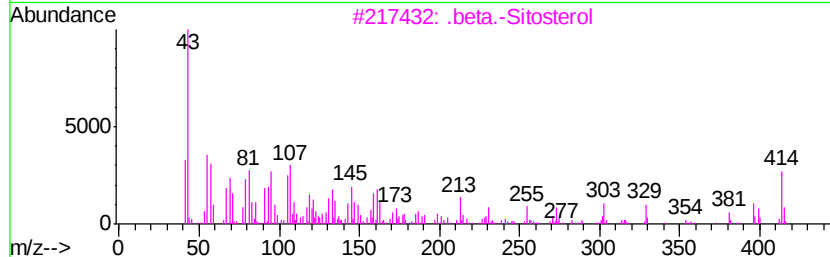
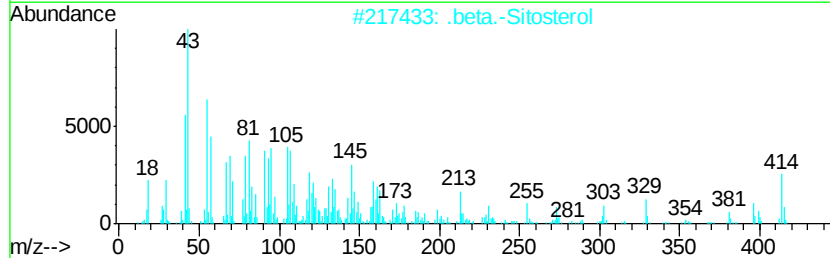
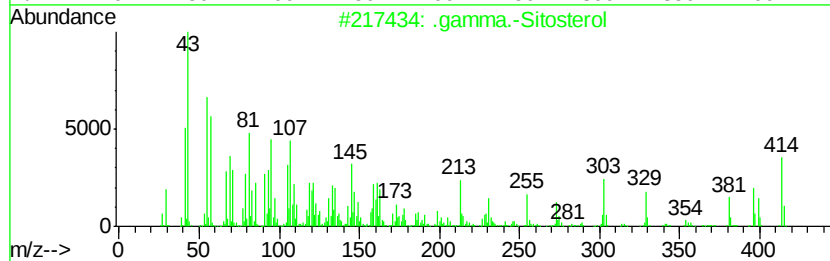
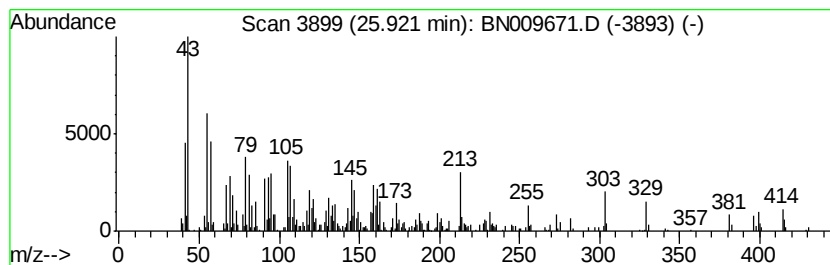
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.92	7.19 ng/ul	825387	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	97
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	43
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	38
4		Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	35
5		.gamma.-Sitosterol	414	C29H50O	000083-47-6	35



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ClientSampleId :
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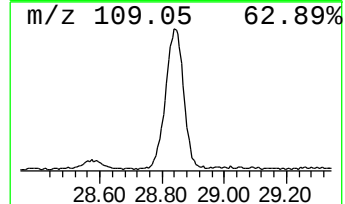
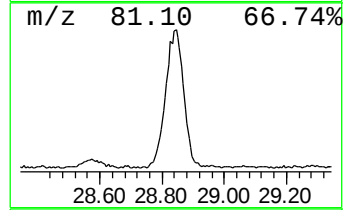
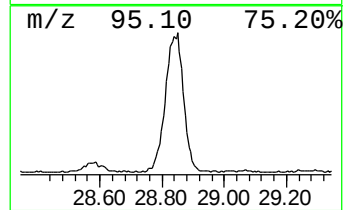
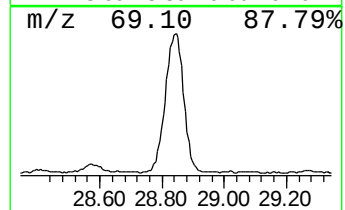
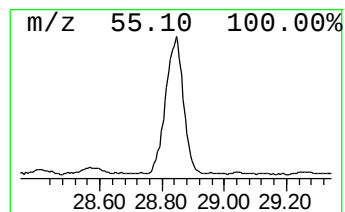
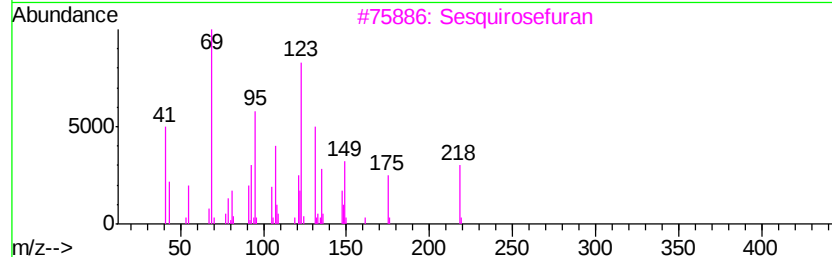
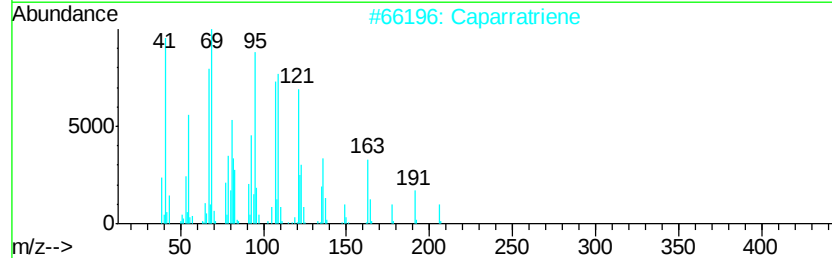
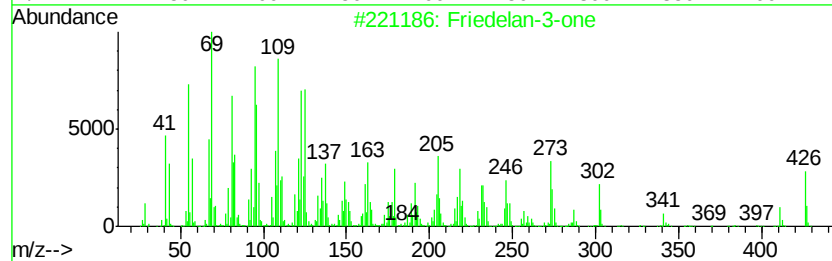
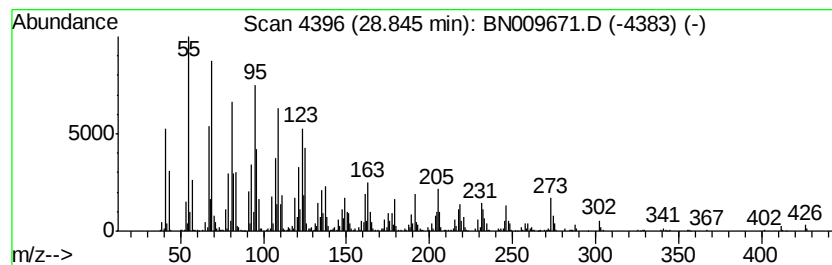
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Friedelan-3-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.84	53.46 ng/ul	6136660	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Friedelan-3-one	426	C30H50O	000559-74-0	97
2		Caparratriene	206	C15H26	1000374-08-7	53
3		Sesquirosefuran	218	C15H22O	039007-93-7	46
4		Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	46
5		7-Tetradecyne	194	C14H26	035216-11-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
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 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6K8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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
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(DEL) Alkane: Str...	21.65	15.7	ng/ul	1896270	5	21.04	2413510	20.0
(DEL) Alkane: Str...	22.08	3.6	ng/ul	429471	5	21.04	2413510	20.0
1,19-Eicosadiene	22.29	7.0	ng/ul	805645	6	23.15	2295620	20.0
(DEL) Alkane: Str...	22.55	8.9	ng/ul	1026460	6	23.15	2295620	20.0
Behenic alcohol	22.59	18.9	ng/ul	2169220	6	23.15	2295620	20.0
(DEL) Alkane: Str...	23.07	4.5	ng/ul	514821	6	23.15	2295620	20.0
Heptadecanal	23.36	4.3	ng/ul	489539	6	23.15	2295620	20.0
(DEL) Alkane: Str...	23.66	10.7	ng/ul	1224650	6	23.15	2295620	20.0
Octadecane, 1-(et...	23.74	8.4	ng/ul	970100	6	23.15	2295620	20.0
(DEL) Alkane: Str...	24.34	5.1	ng/ul	582399	6	23.15	2295620	20.0
9-Octadecenoic ac...	24.74	4.1	ng/ul	472805	6	23.15	2295620	20.0
(DEL) Alkane: Str...	25.13	6.8	ng/ul	781003	6	23.15	2295620	20.0
1-Heptacosanol	25.24	6.0	ng/ul	685789	6	23.15	2295620	20.0
.gamma.-Sitosterol	25.92	7.2	ng/ul	825387	6	23.15	2295620	20.0
Friedelan-3-one	28.84	53.5	ng/ul	6136660	6	23.15	2295620	20.0