

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
 Data File : BN009670.D
 Acq On : 08 Feb 2020 05:59
 Operator : CG/JU
 Sample : L1401-14
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6K7

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	rVB	55481	81865	1.74%	0.124%
2	3.758	126	131	137	rBV3	11346	19377	0.41%	0.029%
3	4.111	187	191	198	rBV7	6931	13458	0.29%	0.020%
4	5.552	430	436	443	rVB6	6105	10671	0.23%	0.016%
5	6.634	613	620	636	rVV	997130	1658806	35.24%	2.520%
6	6.787	640	646	657	rVV	740684	1141242	24.25%	1.734%
7	6.864	657	659	666	rVB6	6143	12181	0.26%	0.019%
8	6.975	671	678	687	rVV	989759	1572877	33.42%	2.389%
9	7.063	692	693	698	rVB5	3605	4801	0.10%	0.007%
10	7.158	705	709	712	rBV4	5994	7899	0.17%	0.012%
11	7.428	748	755	767	rBV	664075	1056503	22.45%	1.605%
12	7.522	767	771	775	rVB	9900	13895	0.30%	0.021%
13	8.140	870	876	888	rBV	1249351	1956873	41.58%	2.973%
14	8.575	943	950	960	rBV	975686	1611052	34.23%	2.447%
15	8.752	972	980	987	rVB2	39474	67052	1.42%	0.102%
16	9.022	1018	1026	1031	rBV	29037	45218	0.96%	0.069%
17	9.287	1064	1071	1084	rBV	824727	1374276	29.20%	2.088%
18	9.816	1154	1161	1176	rVV	1153700	1963657	41.72%	2.983%
19	9.981	1186	1189	1195	rVB3	3831	8018	0.17%	0.012%
20	10.181	1216	1223	1231	rBV	936459	1519668	32.29%	2.308%
21	10.328	1241	1248	1267	rBV	1100822	1970854	41.87%	2.994%
22	11.493	1442	1446	1450	rBV4	2742	5275	0.11%	0.008%
23	11.640	1469	1471	1477	rVB4	5163	6581	0.14%	0.010%
24	11.781	1490	1495	1503	rVB3	18407	34135	0.73%	0.052%
25	12.616	1631	1637	1640	rBV4	5003	7259	0.15%	0.011%
26	12.681	1643	1648	1652	rBV6	6182	9318	0.20%	0.014%
27	12.910	1682	1687	1691	rBV2	13570	17633	0.37%	0.027%
28	13.369	1762	1765	1773	rVB4	4085	6563	0.14%	0.010%
29	13.493	1779	1786	1791	rBV	1975841	2699238	57.35%	4.100%
30	13.540	1791	1794	1800	rVB	112228	146745	3.12%	0.223%
31	13.757	1824	1831	1842	rVB	2310333	3312356	70.38%	5.032%
32	13.969	1863	1867	1870	rBV4	4348	4782	0.10%	0.007%
33	13.998	1870	1872	1877	rVB3	10470	13583	0.29%	0.021%
34	14.069	1877	1884	1892	rBV2	1274918	1922265	40.84%	2.920%

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35	14.304	1916	1924	1945	rBV	823946	1510915	32.10%	2.295%
36	14.693	1987	1990	1994	rBV5	3988	5108	0.11%	0.008%
37	14.904	2022	2026	2031	rBV3	6888	12312	0.26%	0.019%
38	14.963	2031	2036	2041	rVB2	11150	16999	0.36%	0.026%
39	15.069	2048	2054	2067	rBV	2830798	3932414	83.55%	5.974%
40	15.222	2074	2080	2090	rBV	998467	1432347	30.43%	2.176%
41	15.310	2092	2095	2101	rVV	34387	50271	1.07%	0.076%
42	15.657	2148	2154	2155	rBV5	6013	9705	0.21%	0.015%
43	15.828	2178	2183	2186	rBV5	11152	15144	0.32%	0.023%
44	15.857	2186	2188	2194	rVB6	13171	14083	0.30%	0.021%
45	15.987	2205	2210	2214	rBV7	3897	6438	0.14%	0.010%
46	16.187	2240	2244	2249	rBV4	3902	6604	0.14%	0.010%
47	16.504	2295	2298	2303	rVB6	4303	5315	0.11%	0.008%
48	16.616	2313	2317	2321	rBV4	12659	18242	0.39%	0.028%
49	16.822	2346	2352	2358	rBV	1584376	2171826	46.14%	3.299%
50	16.863	2358	2359	2363	rVB	22135	18079	0.38%	0.027%
51	16.922	2363	2369	2379	rBV	2880656	4119667	87.53%	6.258%
52	17.239	2418	2423	2428	rBV4	33956	42480	0.90%	0.065%
53	17.357	2440	2443	2447	rBV4	7452	11255	0.24%	0.017%
54	17.704	2499	2502	2504	rVB5	5098	6383	0.14%	0.010%
55	17.751	2504	2510	2517	rBV7	16280	30521	0.65%	0.046%
56	17.816	2517	2521	2525	rVB2	7408	11004	0.23%	0.017%
57	17.875	2529	2531	2533	rBV2	5344	5057	0.11%	0.008%
58	18.045	2555	2560	2567	rBV6	9511	15229	0.32%	0.023%
59	18.186	2580	2584	2589	rBV2	32286	37599	0.80%	0.057%
60	18.457	2627	2630	2633	rVB4	9869	10709	0.23%	0.016%
61	18.557	2644	2647	2649	rBV3	10428	11567	0.25%	0.018%
62	18.616	2654	2657	2664	rVB7	12614	23617	0.50%	0.036%
63	18.669	2664	2666	2667	rBV2	5393	4956	0.11%	0.008%
64	18.692	2667	2670	2673	rVV3	14995	16502	0.35%	0.025%
65	18.775	2676	2684	2688	rBV9	8683	18876	0.40%	0.029%
66	18.863	2695	2699	2702	rBV	42323	55865	1.19%	0.085%
67	18.892	2702	2704	2708	rVB	44116	46834	1.00%	0.071%
68	18.957	2712	2715	2718	rBV4	13207	16950	0.36%	0.026%
69	19.116	2738	2742	2747	rVB	29059	37110	0.79%	0.056%
70	19.233	2753	2762	2773	rBV	3349602	4706615	100.00%	7.150%
71	19.486	2803	2805	2808	rBV3	6197	7237	0.15%	0.011%

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72	19.686	2837	2839	2843	rBV4	9058	10941	0.23%	0.017%
73	19.780	2851	2855	2859	rBV4	38527	54318	1.15%	0.083%
74	19.822	2859	2862	2865	rVB	35587	35222	0.75%	0.054%
75	20.322	2944	2947	2950	rVB2	41289	42300	0.90%	0.064%
76	20.775	3020	3024	3033	rBV	1079075	1297848	27.57%	1.972%
77	21.033	3063	3068	3073	rBV	1812840	2359019	50.12%	3.583%
78	21.222	3097	3100	3104	rBV	177686	210931	4.48%	0.320%
79	21.651	3168	3173	3183	rBV	831254	1270558	27.00%	1.930%
80	22.074	3240	3245	3257	rVB3	470284	806931	17.14%	1.226%
81	22.192	3262	3265	3270	rVB2	109760	141494	3.01%	0.215%
82	22.286	3278	3281	3286	rVB	271567	310765	6.60%	0.472%
83	22.551	3321	3326	3329	rBV	642494	903625	19.20%	1.373%
84	22.586	3329	3332	3343	rVB	735678	1084529	23.04%	1.647%
85	23.021	3399	3406	3411	rBV	2505158	4246395	90.22%	6.451%
86	23.074	3411	3415	3420	rVV	402484	630952	13.41%	0.958%
87	23.151	3421	3428	3436	rVB2	1239540	2298490	48.84%	3.492%
88	23.357	3459	3463	3468	rVB3	165791	248808	5.29%	0.378%
89	23.663	3510	3515	3521	rVB	612642	1014001	21.54%	1.540%
90	23.733	3522	3527	3538	rVB	350186	689905	14.66%	1.048%
91	24.339	3624	3630	3639	rVB	320341	692071	14.70%	1.051%
92	25.127	3758	3764	3774	rVB3	254069	654395	13.90%	0.994%
93	25.915	3893	3898	3907	rVB8	203163	528449	11.23%	0.803%
94	28.839	4384	4395	4411	rVB3	935403	3540699	75.23%	5.379%

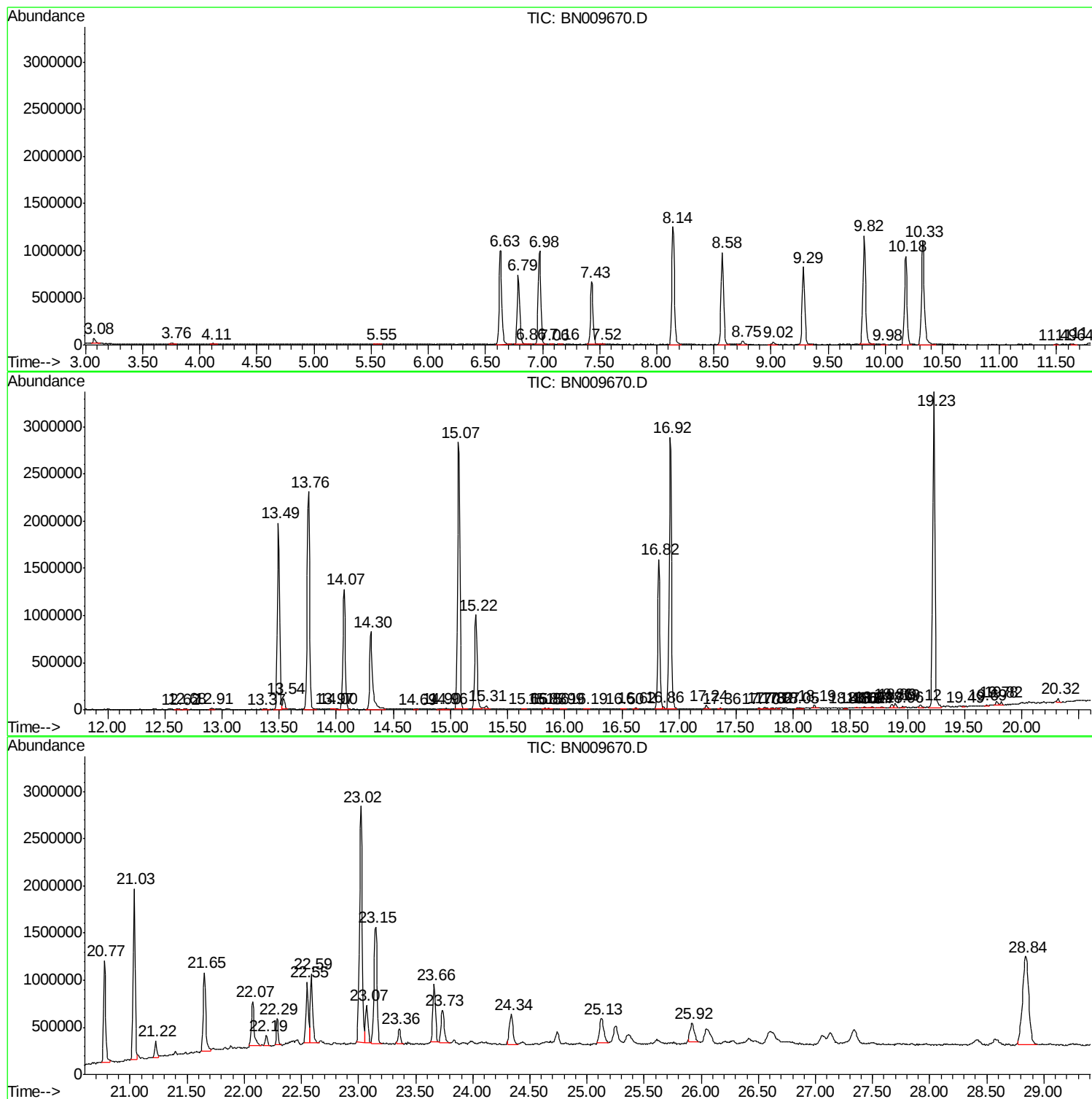
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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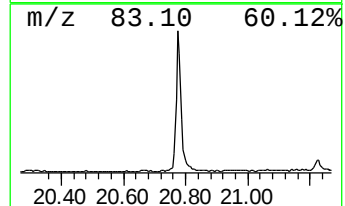
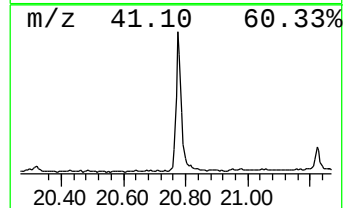
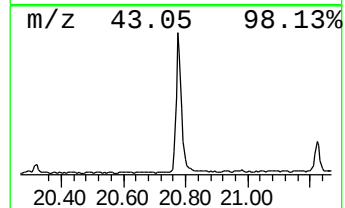
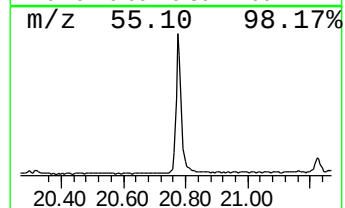
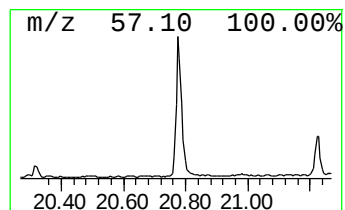
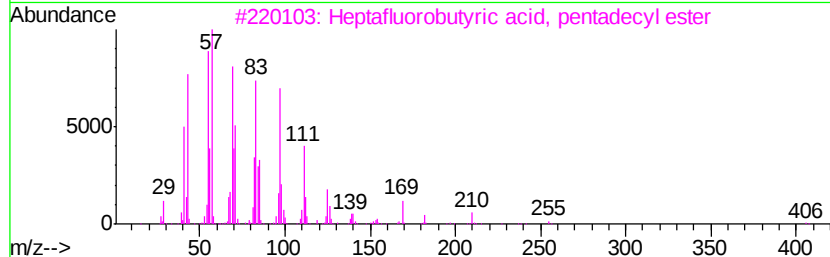
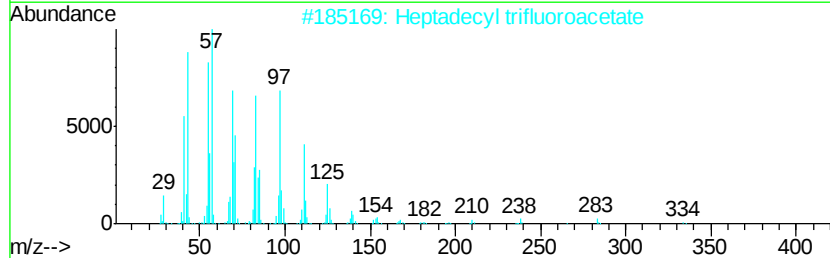
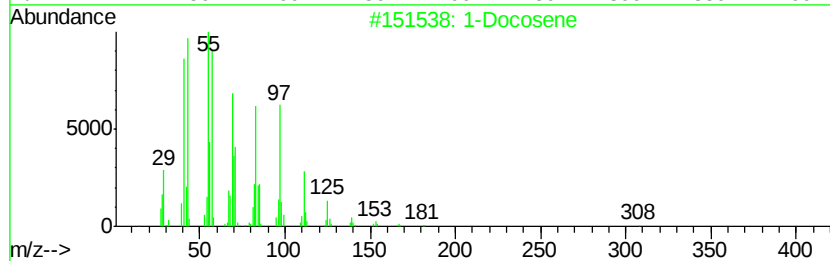
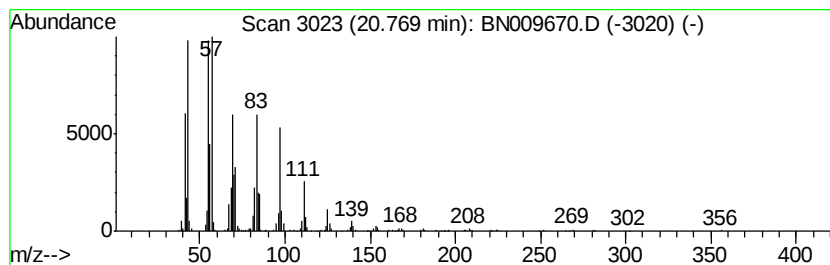
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	11.00 ng/ul	1297850	Chrysene-d12	21.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	95
2			Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
4			Octacosanol	410	C28H58O	000557-61-9	91
5			1-Hexadecanol	242	C16H34O	036653-82-4	91



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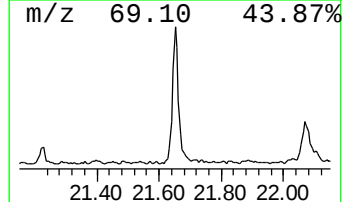
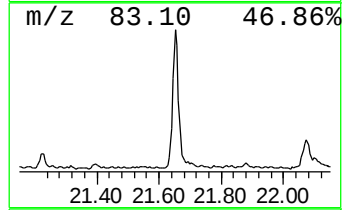
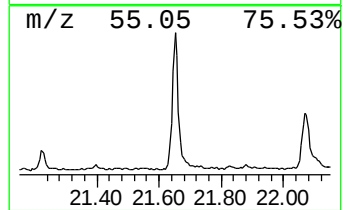
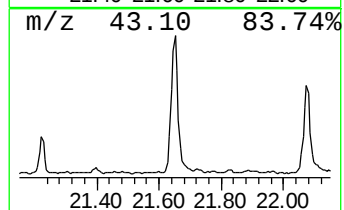
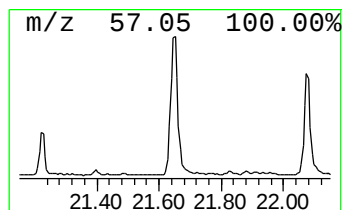
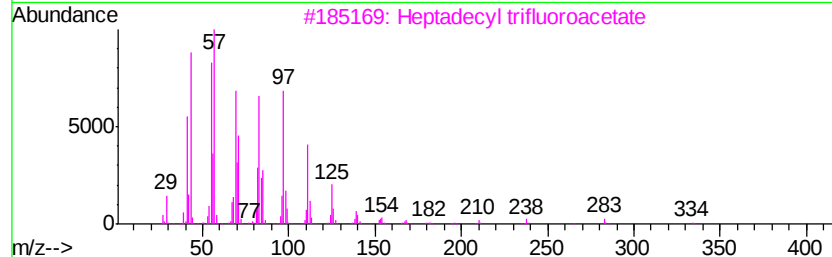
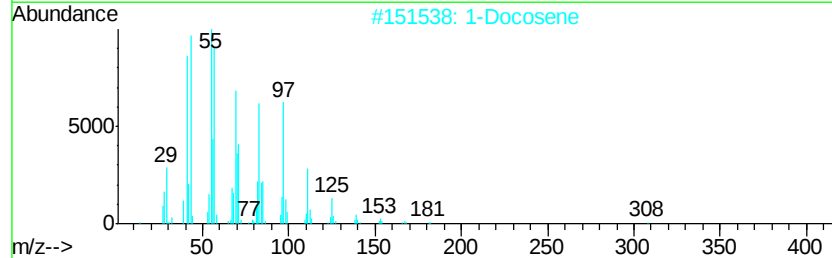
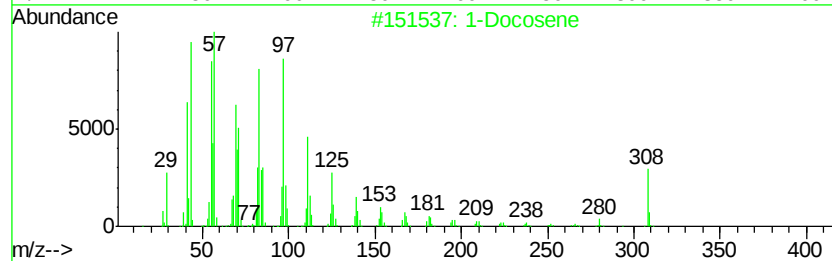
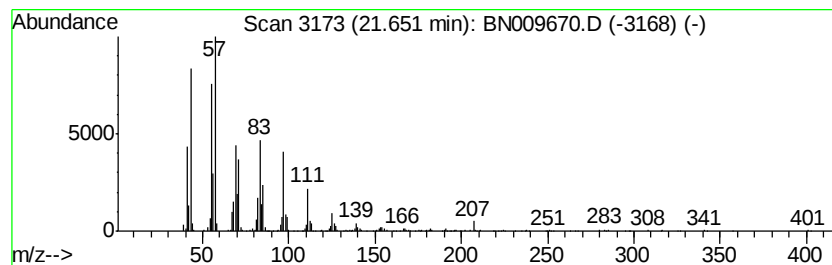
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.65	10.77 ng/ul	1270560	Chrysene-d12	21.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	95
2		1-Docosene	308	C22H44	001599-67-3	93
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
4		Tetracosyl trifluoroacetate	450	C26H49F3O2	1000351-76-4	91
5		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91



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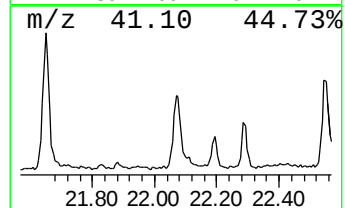
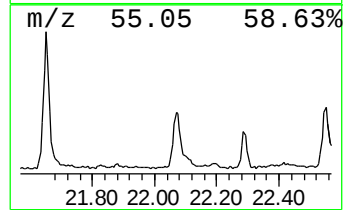
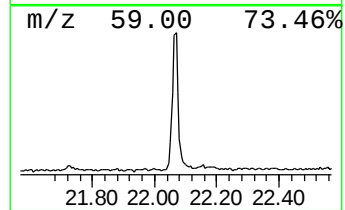
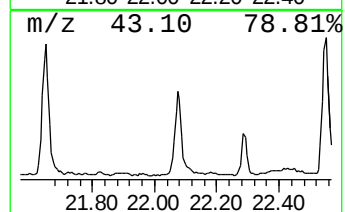
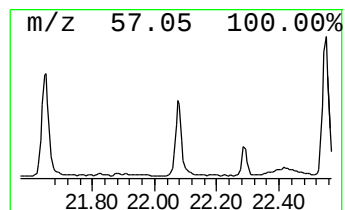
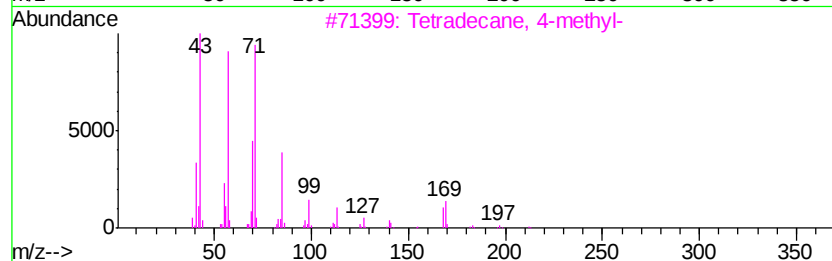
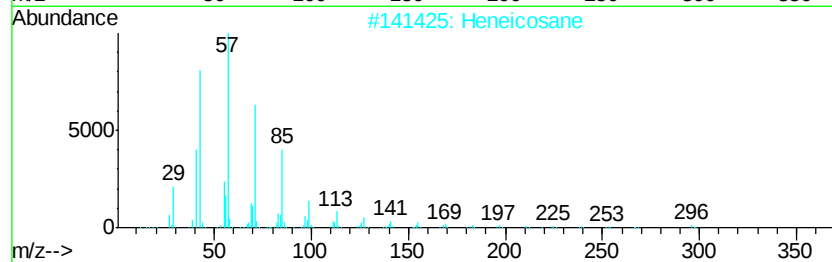
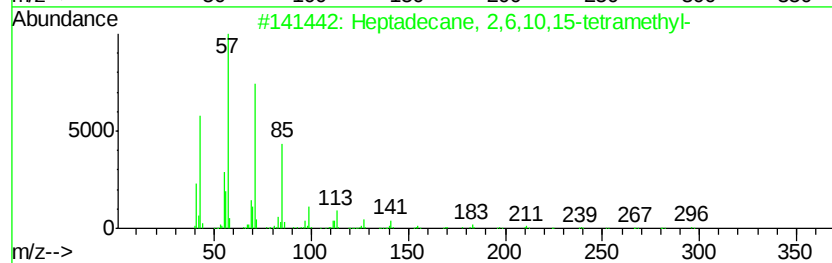
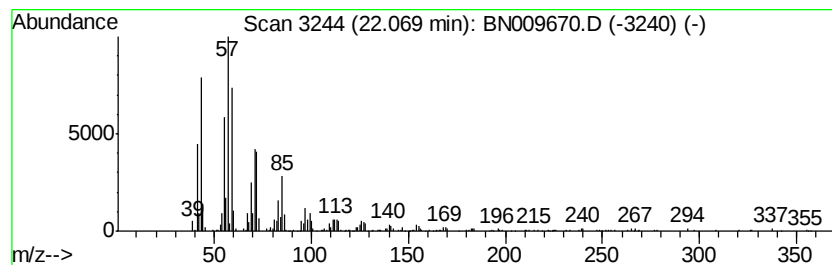
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.07	6.84 ng/ul	806931	Chrysene-d12	21.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Heneicosane	296	C21H44	000629-94-7	70
3		Tetradecane, 4-methyl-	212	C15H32	025117-24-2	64
4		Hexacosane	366	C26H54	000630-01-3	64
5		Tetradecane	198	C14H30	000629-59-4	64



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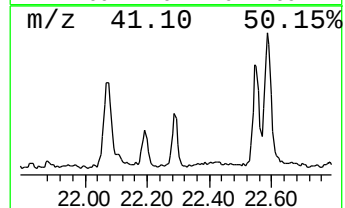
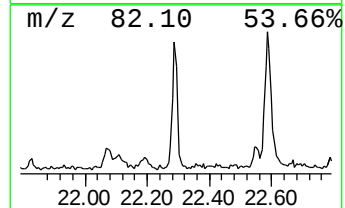
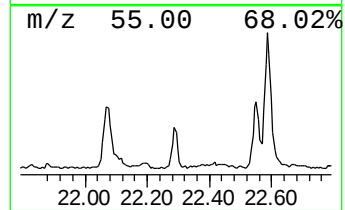
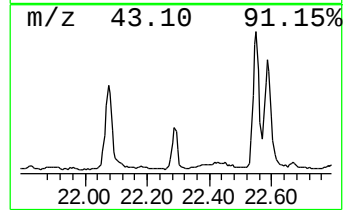
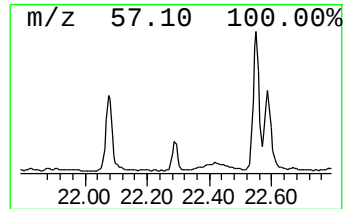
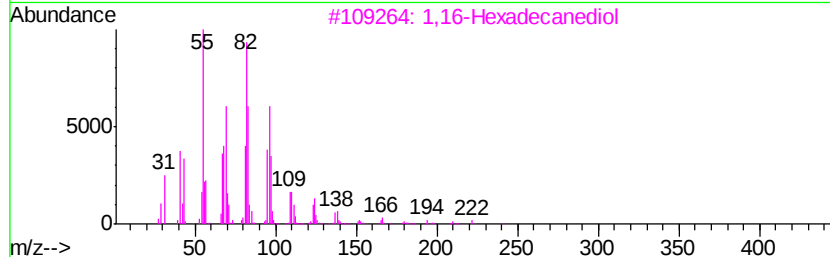
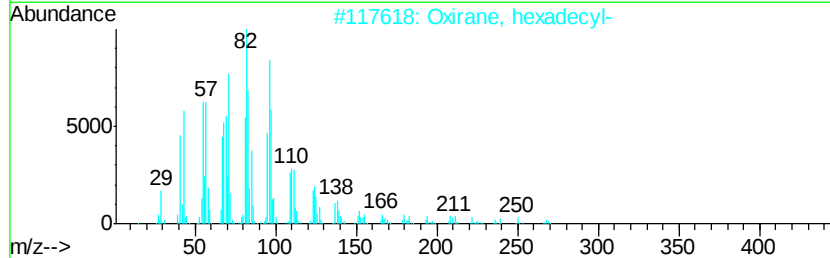
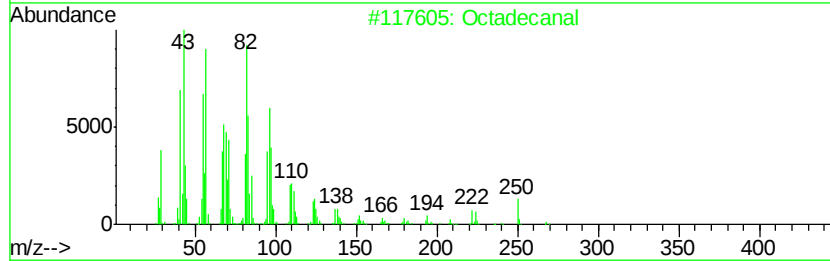
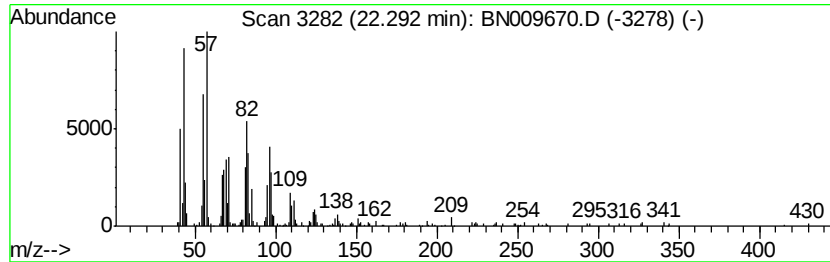
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Oxirane, hexadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	2.70 ng/ul	310765	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	96
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		1,16-Hexadecanediol	258	C16H34O2	007735-42-4	91
4		Heptadecanal	254	C17H34O	1000376-70-0	91
5		Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
Operator : CG/JU
Sample : L1401-14
Misc :
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Instrument :
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ClientSampleId :
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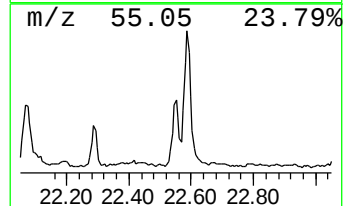
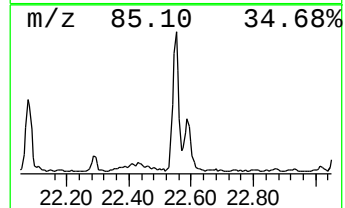
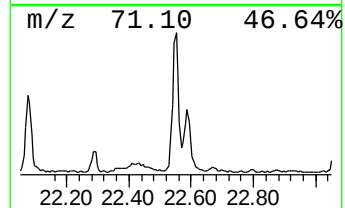
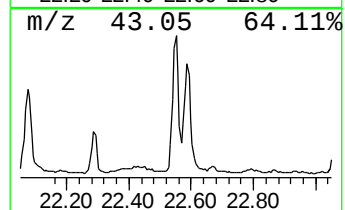
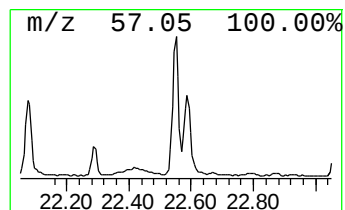
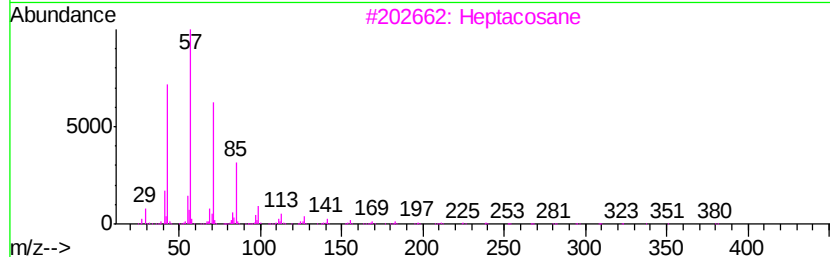
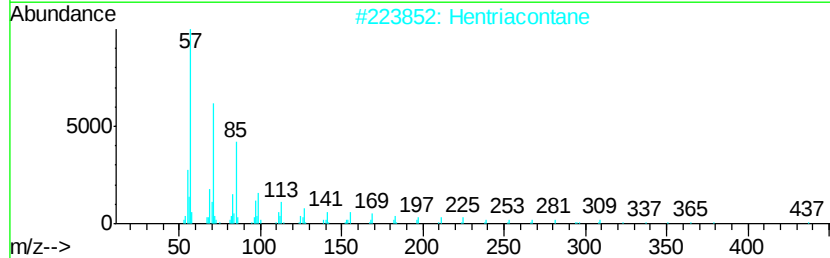
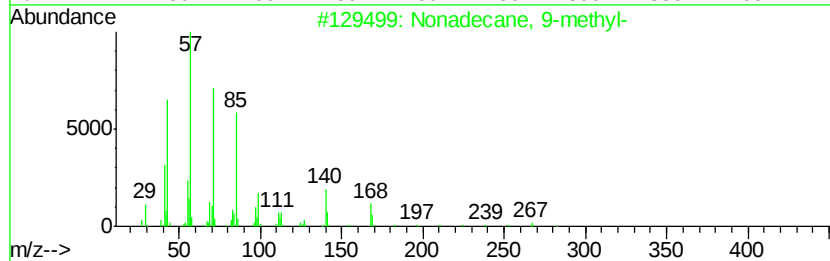
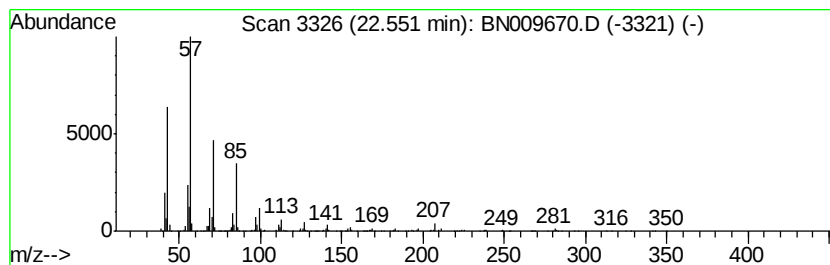
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.55	7.86 ng/ul	903625	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Heptacosane	380	C27H56	000593-49-7	90
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
Operator : CG/JU
Sample : L1401-14
Misc :
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Instrument :
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ClientSampleId :
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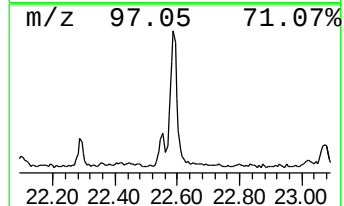
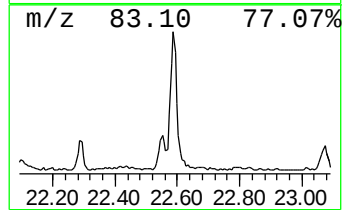
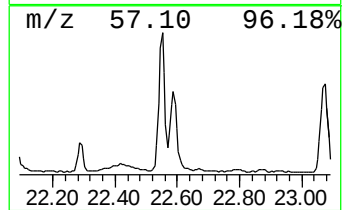
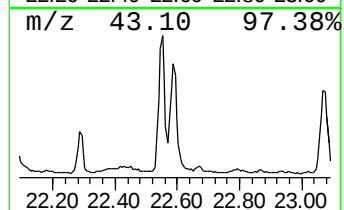
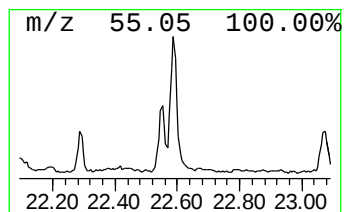
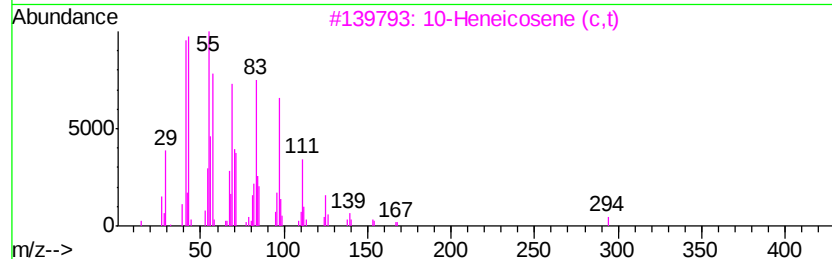
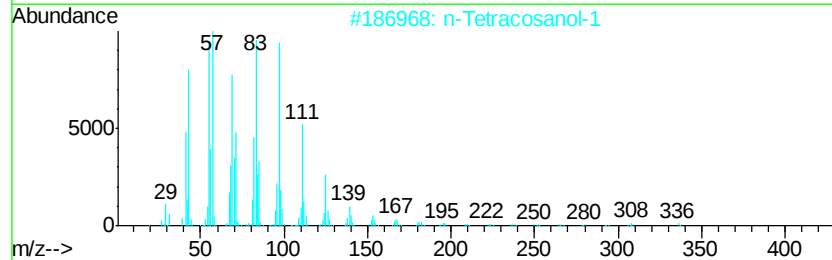
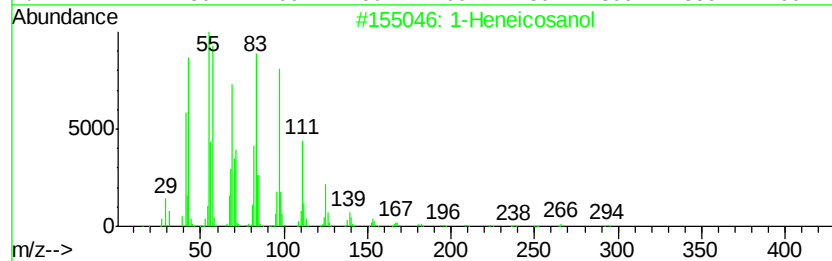
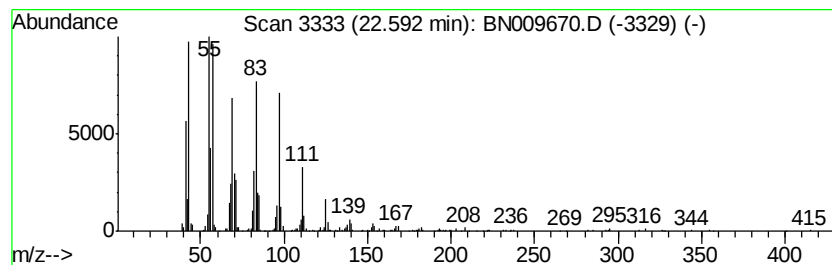
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.59	9.44 ng/ul	1084530	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	91
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	90
3		10-Heneicosene (c,t)	294	C21H42	095008-11-0	90
4		17-Pentatriacontene	491	C35H70	006971-40-0	87
5		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
Operator : CG/JU
Sample : L1401-14
Misc :
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Instrument :
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ClientSampleId :
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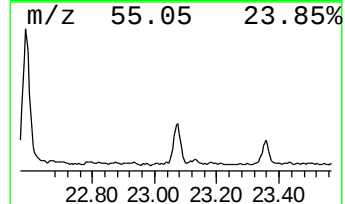
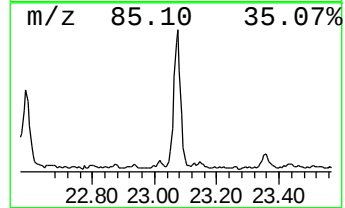
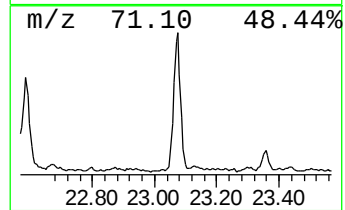
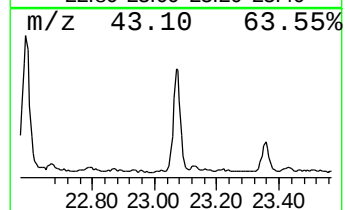
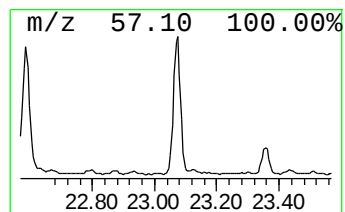
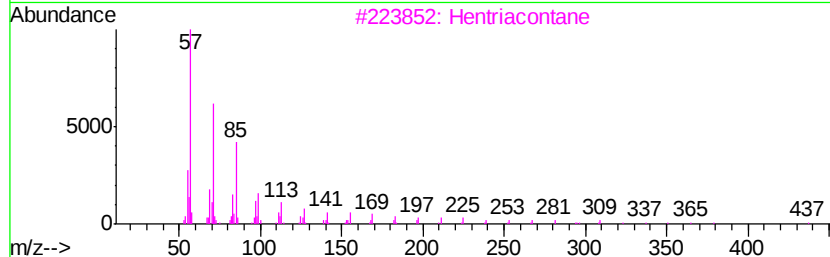
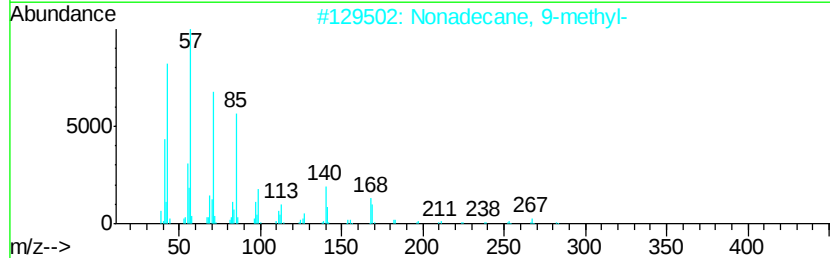
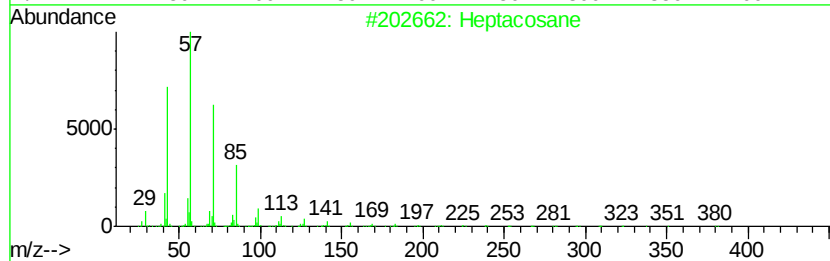
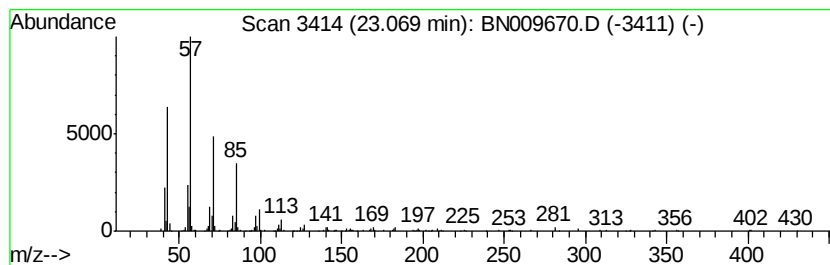
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.07	5.49 ng/ul	630952	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
3			Hentriacontane	437	C31H64	000630-04-6	90
4			Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
5			Eicosane	282	C20H42	000112-95-8	87



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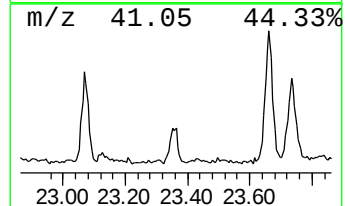
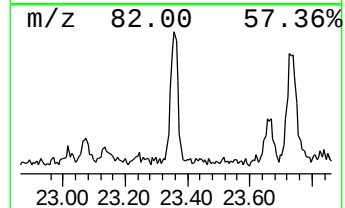
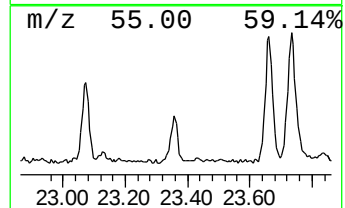
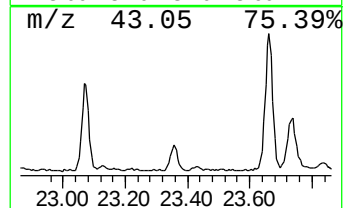
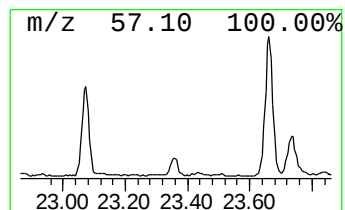
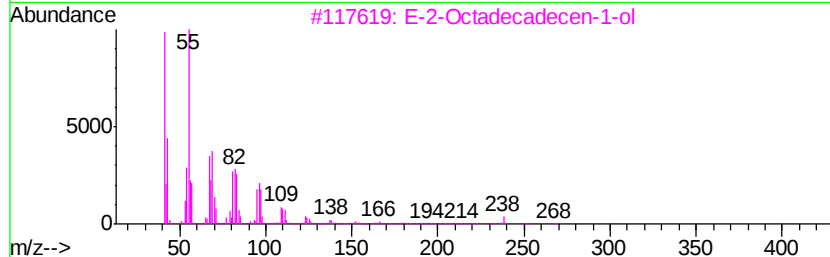
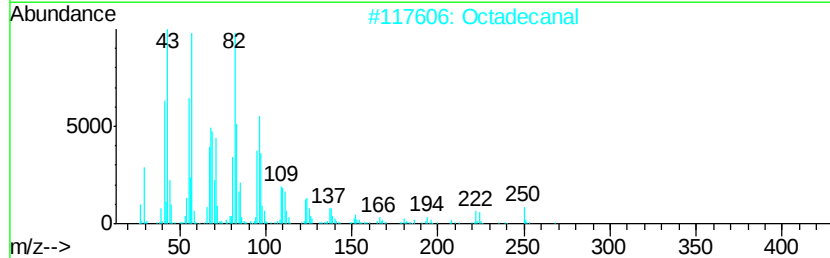
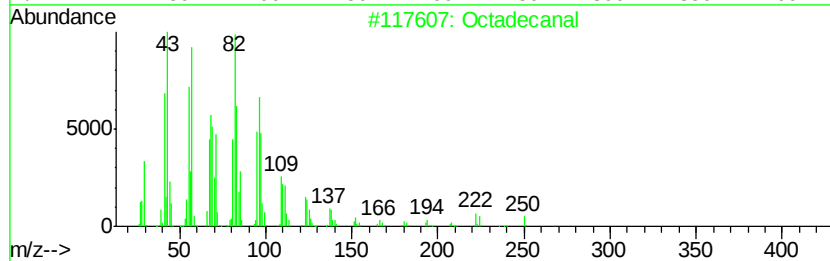
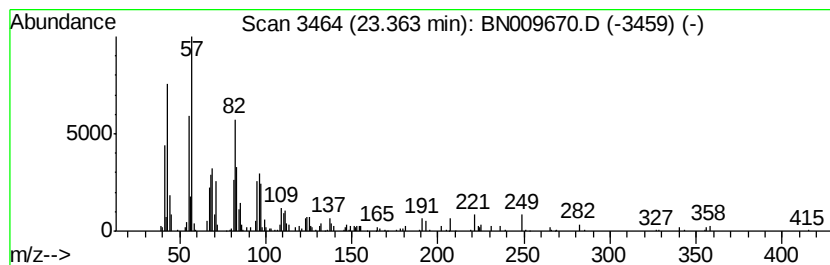
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.36	2.16 ng/ul	248808	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	98
2		Octadecanal	268	C18H36O	000638-66-4	93
3		E-2-Octadecadecen-1-ol	268	C18H36O	1000131-10-2	93
4		Octadecanal	268	C18H36O	000638-66-4	91
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
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Sample : L1401-14
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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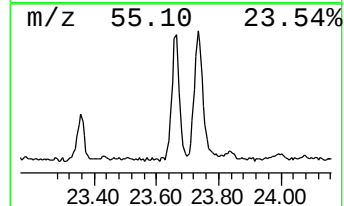
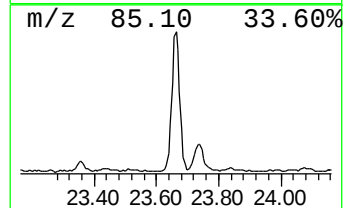
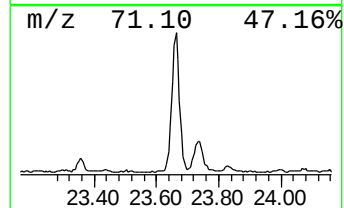
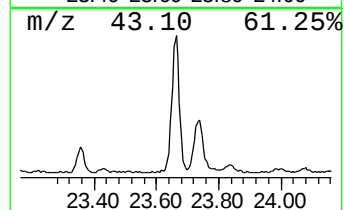
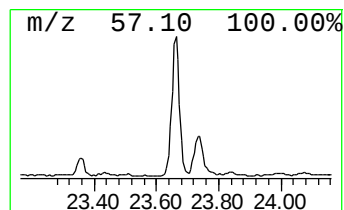
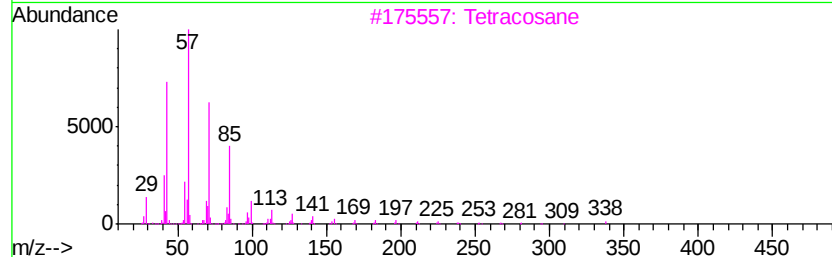
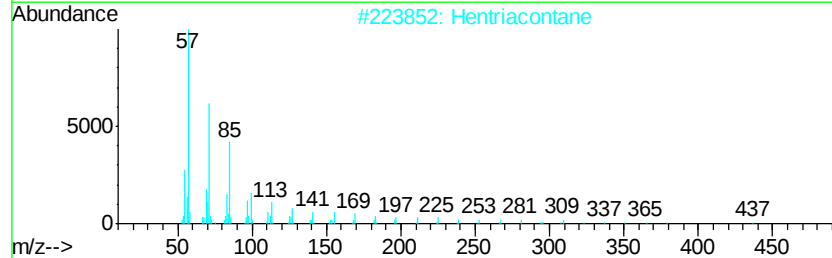
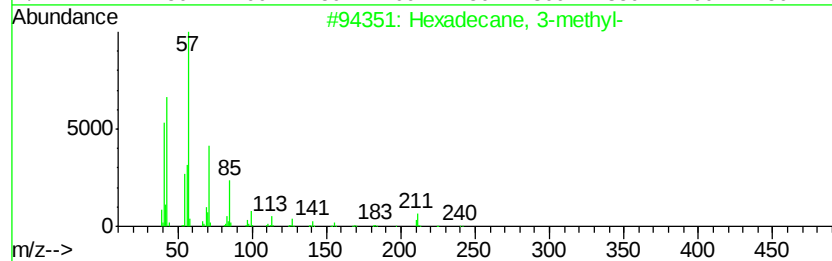
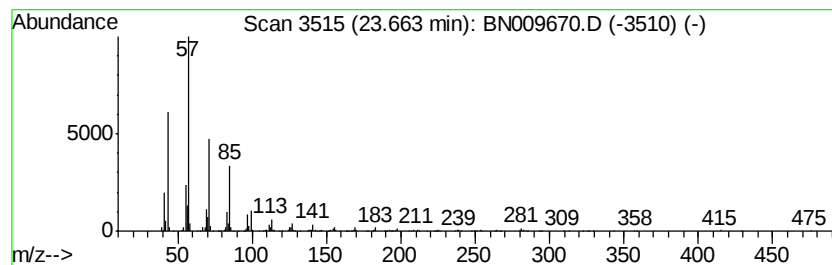
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.66	8.82 ng/ul	1014000	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	90
2		Hentriacontane	437	C31H64	000630-04-6	90
3		Tetracosane	338	C24H50	000646-31-1	90
4		Hexadecane	226	C16H34	000544-76-3	87
5		Hexatriacontane	507	C36H74	000630-06-8	87



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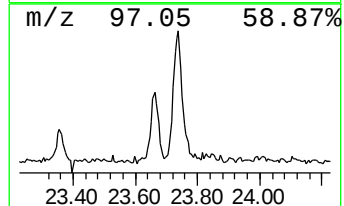
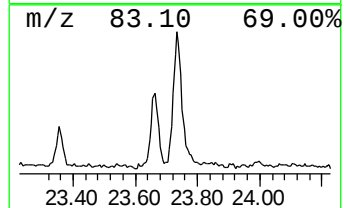
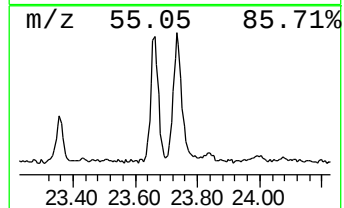
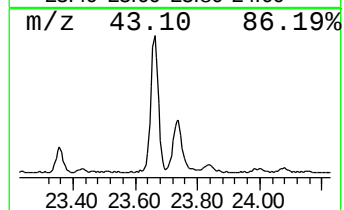
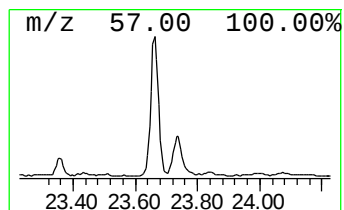
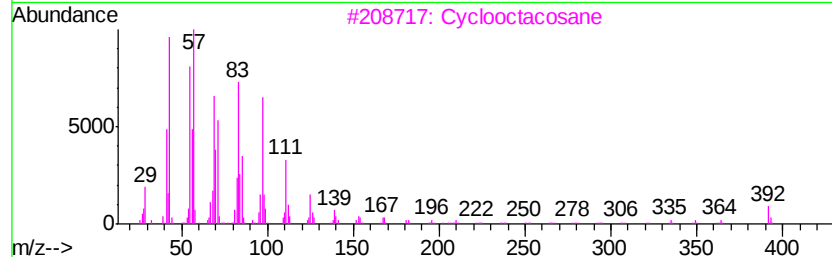
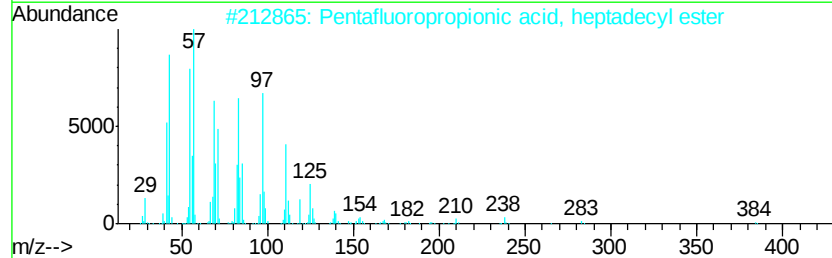
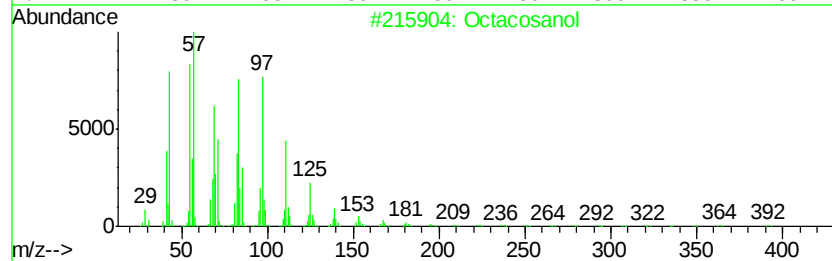
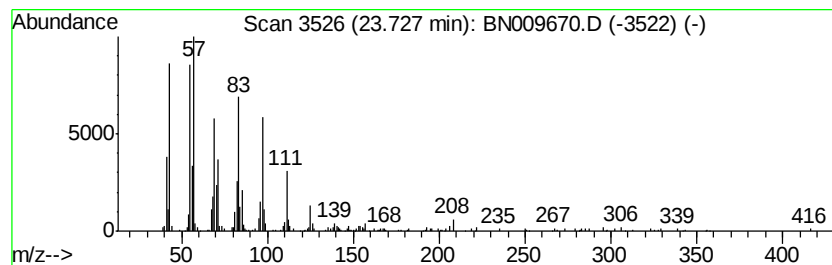
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.73	6.00 ng/ul	689905	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanol	410	C28H58O	000557-61-9	91
2			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
3			Cyclooctacosane	392	C28H56	000297-24-5	91
4			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
5			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
Operator : CG/JU
Sample : L1401-14
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6K7

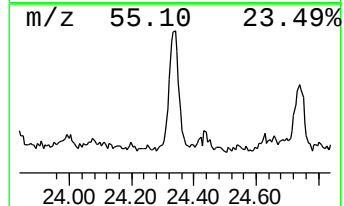
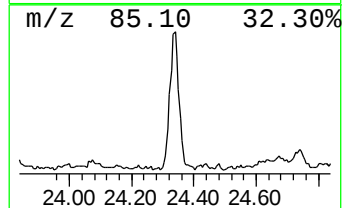
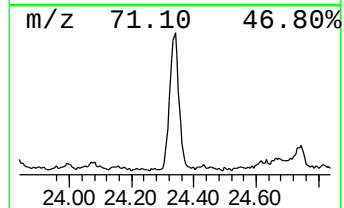
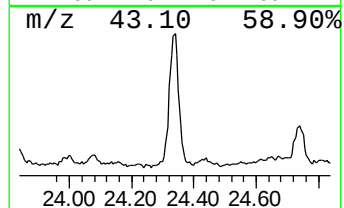
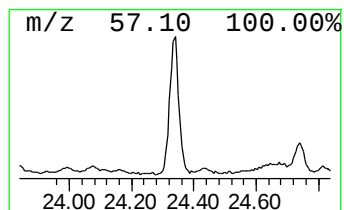
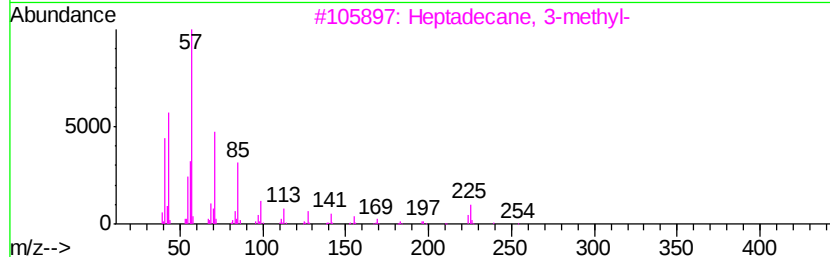
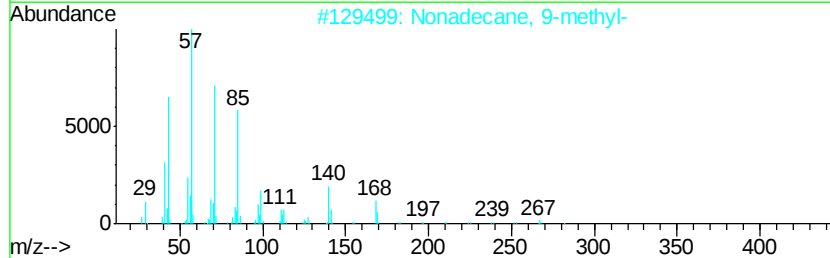
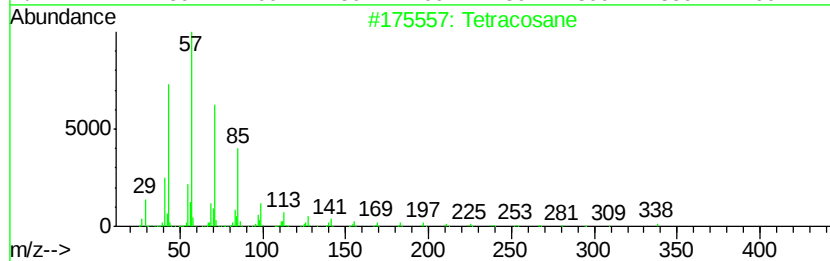
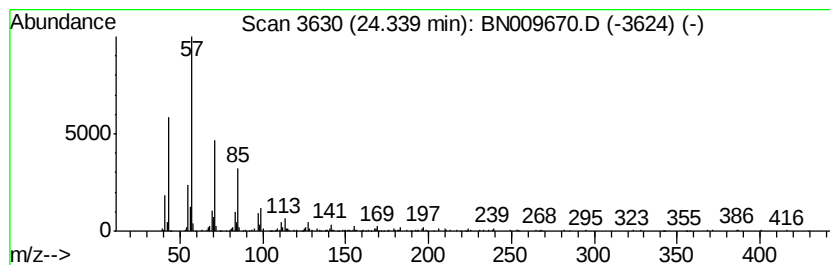
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.34	6.02 ng/ul	692071	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	87
2		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
3		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	87
4		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
Operator : CG/JU
Sample : L1401-14
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6K7

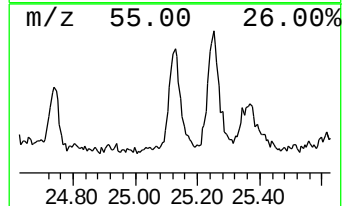
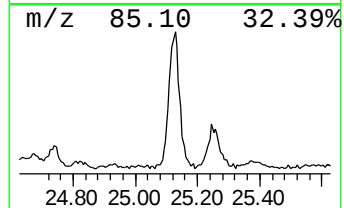
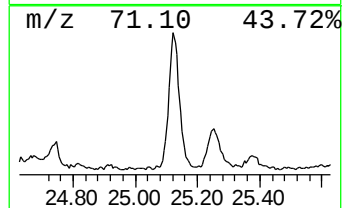
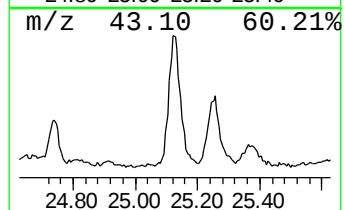
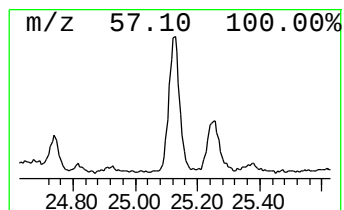
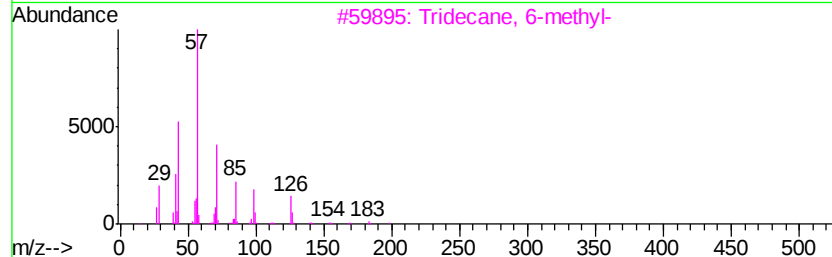
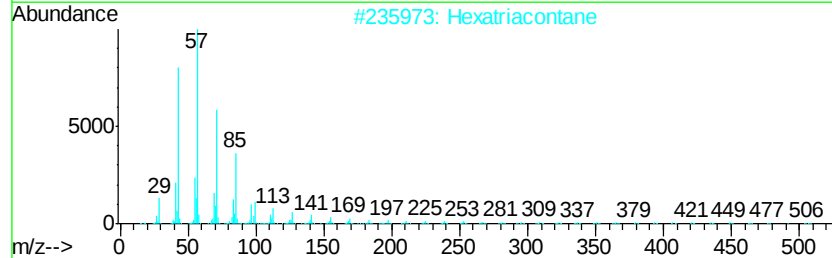
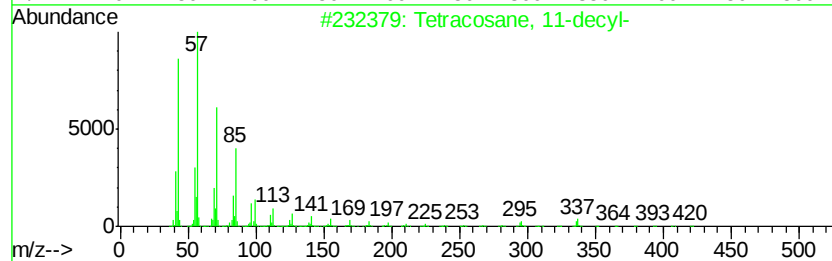
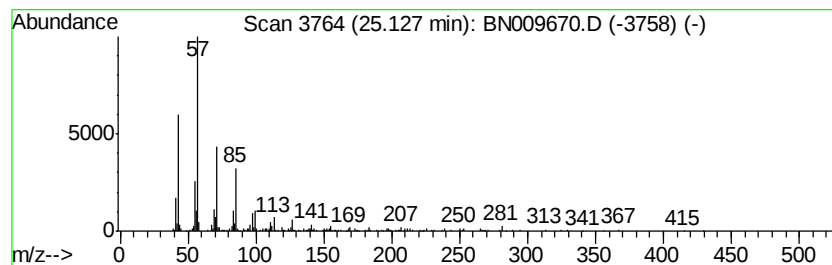
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Quant Title : SVOA CALIBRATION

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.
25.13	5.69 ng/ul	654395	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
2			Hexatriacontane	507	C36H74	000630-06-8	87
3			Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
4			Eicosane	282	C20H42	000112-95-8	87
5			Hentriacontane	437	C31H64	000630-04-6	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009670.D
Acq On : 08 Feb 2020 05:59
Operator : CG/JU
Sample : L1401-14
Misc :
ALS Vial : 65 Sample Multiplier: 1

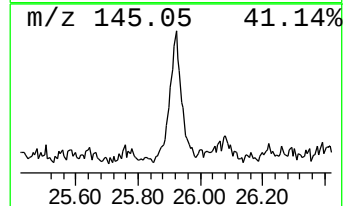
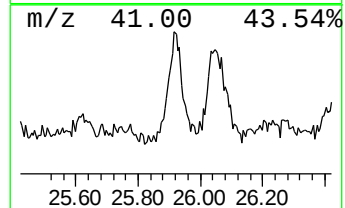
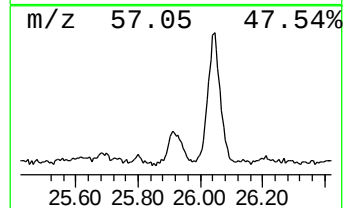
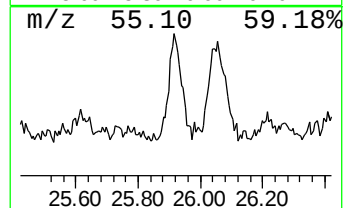
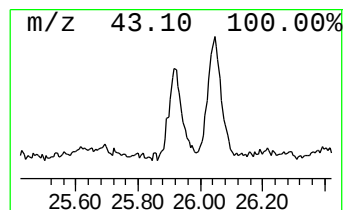
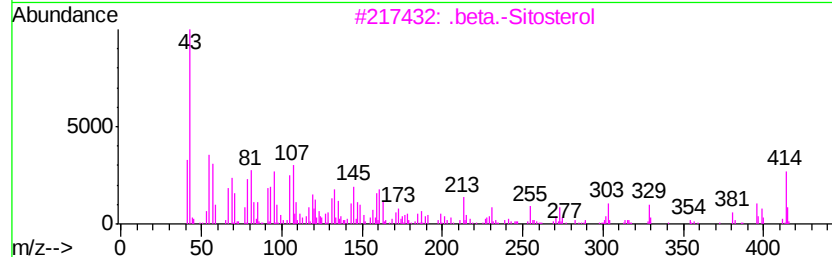
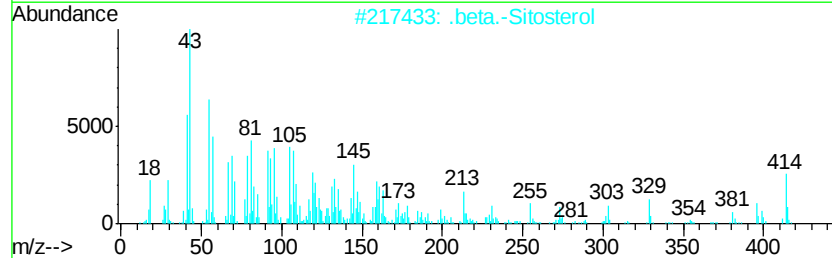
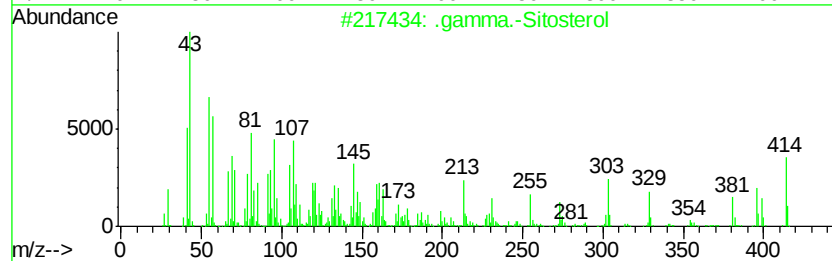
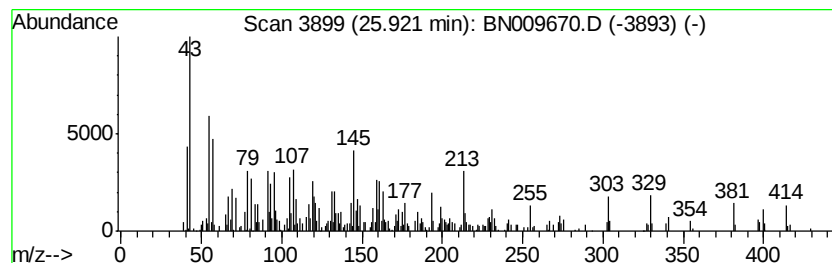
Instrument :
BNA_N
ClientSampleId :
CB6K7

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 13 .gamma.-Sitosterol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
25.92	4.60 ng/ul	528449	Perylene-d12	23.15		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	70
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	48
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	41
4		.gamma.-Sitosterol	414	C29H50O	000083-47-6	22
5		17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
 Data File : BN009670.D
 Acq On : 08 Feb 2020 05:59
 Operator : CG/JU
 Sample : L1401-14
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6K7

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
(DEL) Alkane: Str...	20.77	11.0	ng/ul	1297850	5	21.03	2359020	20.0
(DEL) Alkane: Str...	21.65	10.8	ng/ul	1270560	5	21.03	2359020	20.0
(DEL) Alkane: Str...	22.07	6.8	ng/ul	806931	5	21.03	2359020	20.0
Oxirane, hexadecyl-	22.29	2.7	ng/ul	310765	6	23.15	2298490	20.0
(DEL) Alkane: Str...	22.55	7.9	ng/ul	903625	6	23.15	2298490	20.0
1-Heneicosanol	22.59	9.4	ng/ul	1084530	6	23.15	2298490	20.0
(DEL) Alkane: Str...	23.07	5.5	ng/ul	630952	6	23.15	2298490	20.0
Octadecanal	23.36	2.2	ng/ul	248808	6	23.15	2298490	20.0
(DEL) Alkane: Str...	23.66	8.8	ng/ul	1014000	6	23.15	2298490	20.0
Octacosanol	23.73	6.0	ng/ul	689905	6	23.15	2298490	20.0
(DEL) Alkane: Str...	24.34	6.0	ng/ul	692071	6	23.15	2298490	20.0
(DEL) Alkane: Str...	25.13	5.7	ng/ul	654395	6	23.15	2298490	20.0
.gamma.-Sitosterol	25.92	4.6	ng/ul	528449	6	23.15	2298490	20.0