

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009961.D
 Acq On : 27 Feb 2020 12:52
 Operator : CG/JU
 Sample : L1536-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6R5

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-BN021220MA.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	3.022	3	6	14	rBV	70018	94405	1.30%	0.120%
2	3.705	119	122	129	rVB	50967	67790	0.93%	0.086%
3	4.064	179	183	190	rBV3	23635	36526	0.50%	0.046%
4	4.581	267	271	280	rBV	23919	38745	0.53%	0.049%
5	5.505	424	428	436	rVV2	23187	37601	0.52%	0.048%
6	6.581	605	611	625	rVV	1392801	2150172	29.53%	2.728%
7	6.740	632	638	648	rBV	727294	1118653	15.36%	1.419%
8	6.922	662	669	682	rBV	1298264	2097790	28.81%	2.662%
9	7.022	682	686	692	rVB5	11136	18440	0.25%	0.023%
10	7.099	695	699	707	rBV4	22953	39229	0.54%	0.050%
11	7.375	740	746	757	rBV	456223	752238	10.33%	0.955%
12	7.469	757	762	767	rVV2	25084	45944	0.63%	0.058%
13	8.093	862	868	885	rBV	1482533	2397943	32.93%	3.043%
14	8.522	934	941	952	rBV	1313618	2163141	29.70%	2.745%
15	8.699	966	971	981	rBV2	125573	200003	2.75%	0.254%
16	8.963	1009	1016	1021	rBV2	18059	26810	0.37%	0.034%
17	9.234	1053	1062	1083	rBV	1106985	1889628	25.95%	2.398%
18	9.763	1145	1152	1173	rVV	1496276	2617036	35.94%	3.321%
19	10.122	1206	1213	1219	rBV	693881	1129849	15.52%	1.434%
20	10.175	1219	1222	1226	rVB	21733	29094	0.40%	0.037%
21	10.275	1232	1239	1258	rBV	1242092	2509935	34.47%	3.185%
22	11.587	1454	1462	1470	rVB3	14461	30111	0.41%	0.038%
23	11.740	1482	1488	1496	rBV3	20625	41692	0.57%	0.053%
24	11.816	1496	1501	1508	rVB5	10714	20604	0.28%	0.026%
25	12.857	1672	1678	1682	rBV3	30161	37388	0.51%	0.047%
26	13.451	1772	1779	1785	rBV	1124552	1738557	23.87%	2.206%
27	13.710	1816	1823	1834	rBV	2988495	4399508	60.41%	5.583%
28	13.957	1861	1865	1868	rVV3	15940	22243	0.31%	0.028%
29	14.022	1869	1876	1883	rVV	1031224	1483587	20.37%	1.883%
30	14.087	1883	1887	1894	rVB4	16350	22784	0.31%	0.029%
31	14.263	1911	1917	1938	rBV	1124599	2111546	29.00%	2.679%
32	14.440	1943	1947	1952	rVV2	20340	43618	0.60%	0.055%
33	14.481	1952	1954	1959	rVB6	13130	19285	0.26%	0.024%
34	14.916	2024	2028	2032	rVB	14229	19321	0.27%	0.025%

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35	15.028	2041	2047	2054	rBV	3806357	5207232	71.51%	6.607%
36	15.087	2054	2057	2061	rVB	20851	27771	0.38%	0.035%
37	15.187	2068	2074	2084	rBV	614661	1005749	13.81%	1.276%
38	15.269	2084	2088	2092	rVB	44336	67498	0.93%	0.086%
39	15.781	2171	2175	2177	rBV2	14695	17845	0.25%	0.023%
40	15.816	2177	2181	2186	rVB4	15503	24099	0.33%	0.031%
41	16.339	2266	2270	2278	rBV6	26993	44677	0.61%	0.057%
42	16.451	2284	2289	2296	rBV5	13359	23194	0.32%	0.029%
43	16.575	2306	2310	2313	rBV4	15167	23376	0.32%	0.030%
44	16.781	2339	2345	2349	rVV	1270611	1785007	24.51%	2.265%
45	16.822	2349	2352	2356	rVV	276337	371929	5.11%	0.472%
46	16.881	2356	2362	2378	rVB2	3866526	5644541	77.51%	7.162%
47	17.198	2411	2416	2425	rVB2	74013	121780	1.67%	0.155%
48	17.310	2432	2435	2439	rBV4	16674	21433	0.29%	0.027%
49	17.663	2488	2495	2499	rBV	30096	45906	0.63%	0.058%
50	17.710	2499	2503	2511	rBV2	51878	79141	1.09%	0.100%
51	17.851	2522	2527	2532	rVV4	43277	79347	1.09%	0.101%
52	17.892	2532	2534	2539	rVB2	20487	25614	0.35%	0.033%
53	18.139	2573	2576	2579	rBV2	38100	41680	0.57%	0.053%
54	18.175	2579	2582	2588	rVB	21250	30384	0.42%	0.039%
55	18.416	2617	2623	2626	rBV7	12157	20910	0.29%	0.027%
56	18.586	2647	2652	2657	rBV6	29318	61144	0.84%	0.078%
57	18.651	2659	2663	2667	rBV3	30141	42101	0.58%	0.053%
58	18.739	2673	2678	2684	rVB5	19642	29970	0.41%	0.038%
59	18.822	2688	2692	2693	rBV	50984	56185	0.77%	0.071%
60	18.851	2693	2697	2706	rVB	453587	642091	8.82%	0.815%
61	19.004	2721	2723	2728	rBV5	10130	16571	0.23%	0.021%
62	19.075	2731	2735	2742	rVV2	47445	75565	1.04%	0.096%
63	19.192	2745	2755	2767	rVV	4978632	7282230	100.00%	9.240%
64	19.275	2767	2769	2772	rVV2	26777	32944	0.45%	0.042%
65	19.304	2772	2774	2780	rVB3	19950	33179	0.46%	0.042%
66	19.416	2789	2793	2798	rBV2	22063	33668	0.46%	0.043%
67	19.569	2813	2819	2825	rVV4	29740	66969	0.92%	0.085%
68	19.698	2837	2841	2843	rVV5	19187	30314	0.42%	0.038%
69	19.739	2843	2848	2852	rVV2	45773	77470	1.06%	0.098%
70	19.780	2852	2855	2859	rVB	53226	59490	0.82%	0.075%
71	19.833	2861	2864	2868	rVB3	18016	20865	0.29%	0.026%

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72	19.892	2869	2874	2878	rBV4	38673	61880	0.85%	0.079%
73	20.033	2893	2898	2901	rVB	24937	34516	0.47%	0.044%
74	20.074	2902	2905	2912	rBV5	21630	41943	0.58%	0.053%
75	20.280	2934	2940	2944	rBV	85493	108692	1.49%	0.138%
76	20.492	2973	2976	2981	rVB2	31878	42982	0.59%	0.055%
77	20.651	2999	3003	3006	rBV	38436	43483	0.60%	0.055%
78	20.686	3006	3009	3012	rBV	36819	49055	0.67%	0.062%
79	20.739	3014	3018	3025	rVB2	656913	863437	11.86%	1.096%
80	20.998	3055	3062	3067	rBV2	1538162	2390396	32.83%	3.033%
81	21.039	3067	3069	3075	rVB	231470	255178	3.50%	0.324%
82	21.186	3090	3094	3098	rBV	234059	244606	3.36%	0.310%
83	21.604	3161	3165	3171	rBV	424043	552039	7.58%	0.700%
84	22.033	3234	3238	3249	rVB	403739	526761	7.23%	0.668%
85	22.151	3254	3258	3262	rBV	81652	106696	1.47%	0.135%
86	22.245	3270	3274	3283	rVB2	210079	291222	4.00%	0.370%
87	22.504	3311	3318	3321	rBV2	1467024	2134291	29.31%	2.708%
88	22.539	3321	3324	3335	rVB2	510639	798011	10.96%	1.013%
89	22.921	3385	3389	3391	rBV	122922	171289	2.35%	0.217%
90	22.974	3391	3398	3402	rVV	3965661	6592558	90.53%	8.365%
91	23.016	3402	3405	3411	rVV2	673652	1018666	13.99%	1.293%
92	23.098	3413	3419	3427	rVB	1117804	1987572	27.29%	2.522%
93	23.598	3498	3504	3511	rBV	1588934	2720979	37.36%	3.453%
94	23.668	3512	3516	3526	rVB	279440	514728	7.07%	0.653%
95	24.262	3610	3617	3626	rVB	510957	1068747	14.68%	1.356%
96	24.662	3680	3685	3693	rVB2	150322	300470	4.13%	0.381%
97	25.039	3742	3749	3761	rVB	566159	1330861	18.28%	1.689%
98	25.157	3763	3769	3783	rVB4	252067	700721	9.62%	0.889%
99	25.821	3877	3882	3893	rVB6	239172	613000	8.42%	0.778%
100	25.939	3899	3902	3915	rVB2	214703	522486	7.17%	0.663%

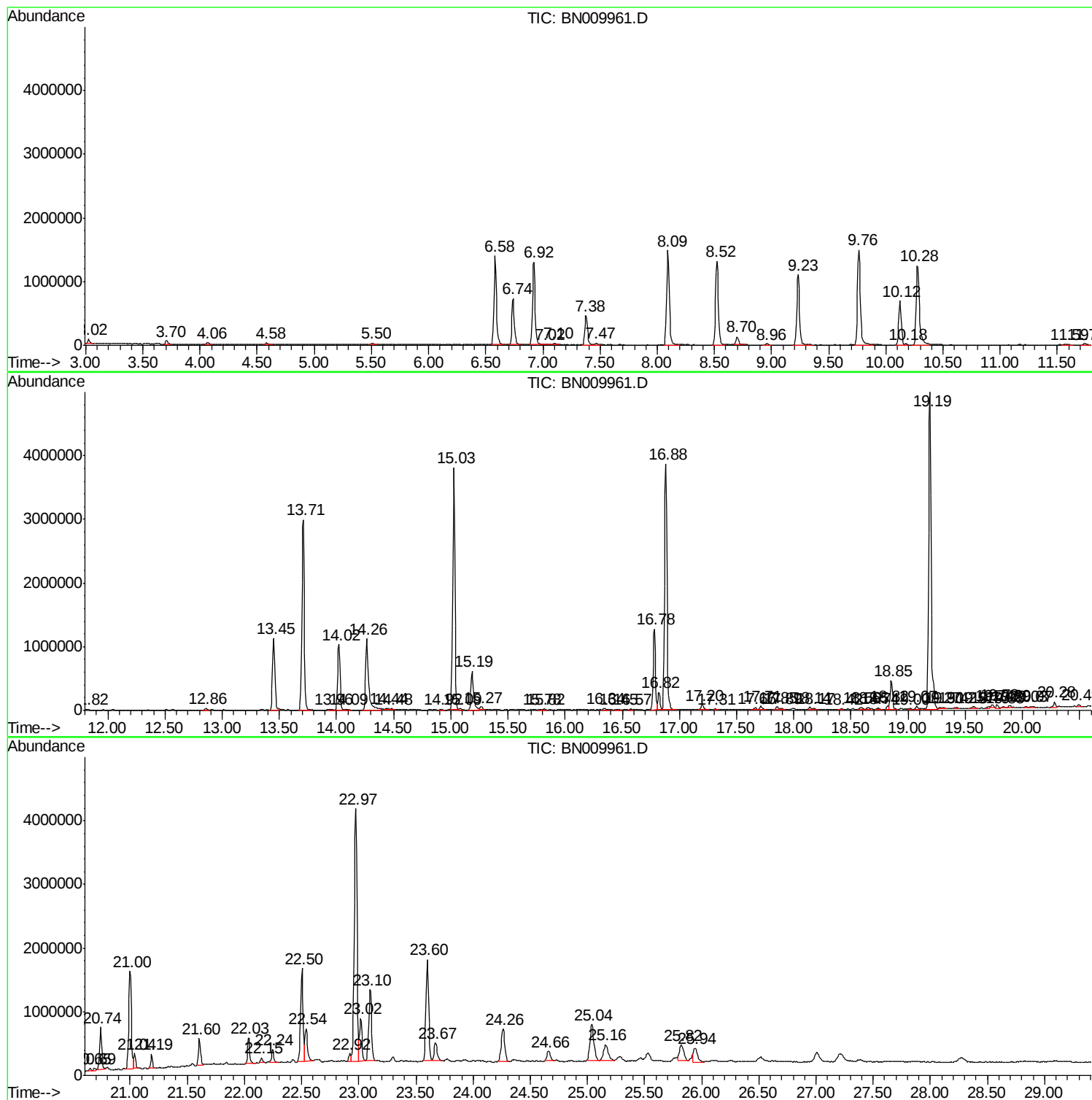
Sum of corrected areas: 78808350

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



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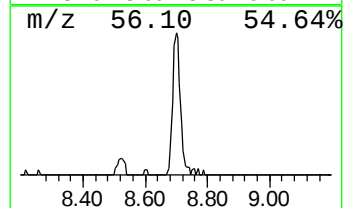
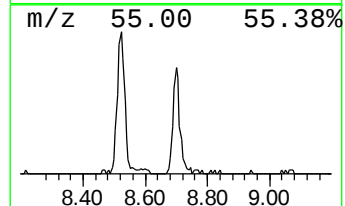
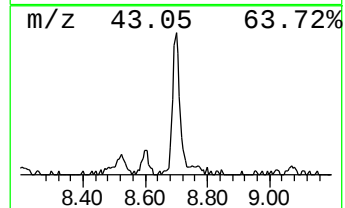
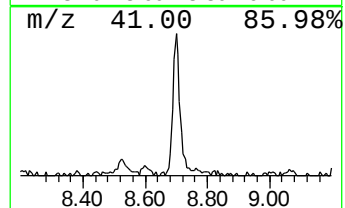
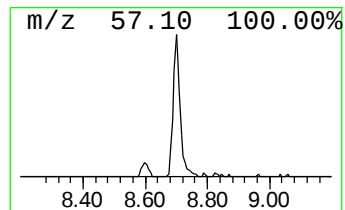
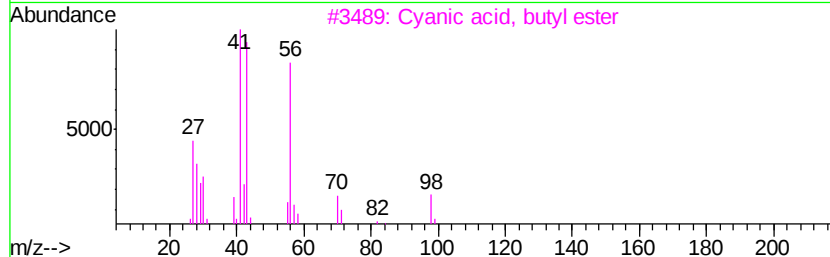
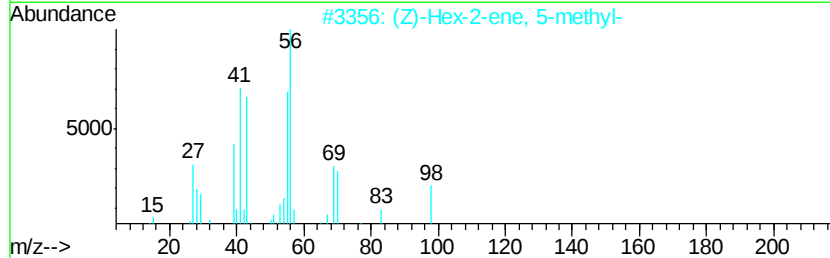
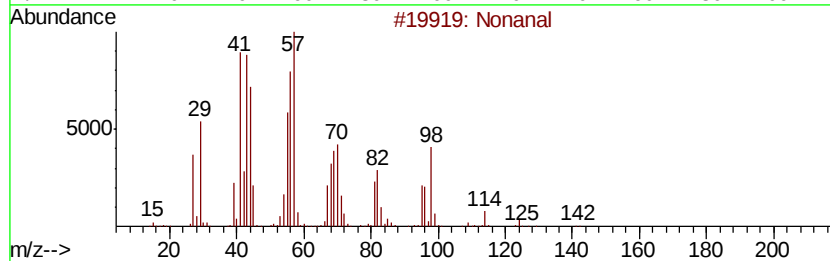
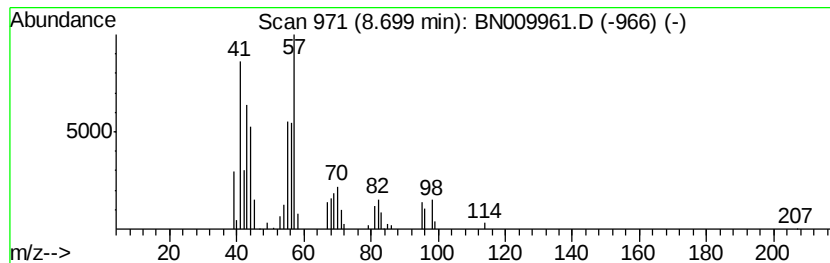
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	5.32 ng/ul	200003	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanal	142	C9H18O	000124-19-6	47
2		(Z)-Hex-2-ene, 5-methyl-	98	C7H14	013151-17-2	46
3		Cyanoic acid, butyl ester	99	C5H9NO	001768-24-7	38
4		4-Hydroxy-N-methylpiperidine	115	C6H13NO	000106-52-5	35
5		Butane, 1-isocyanato-	99	C5H9NO	000111-36-4	35



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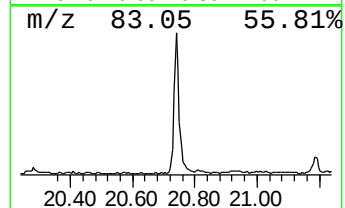
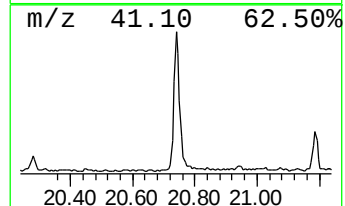
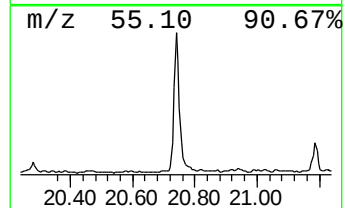
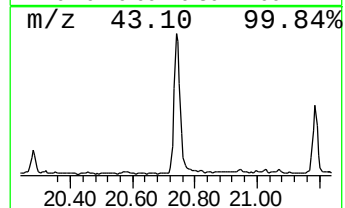
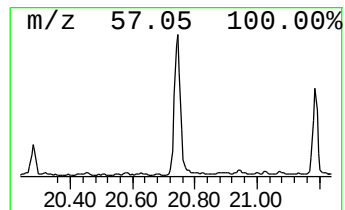
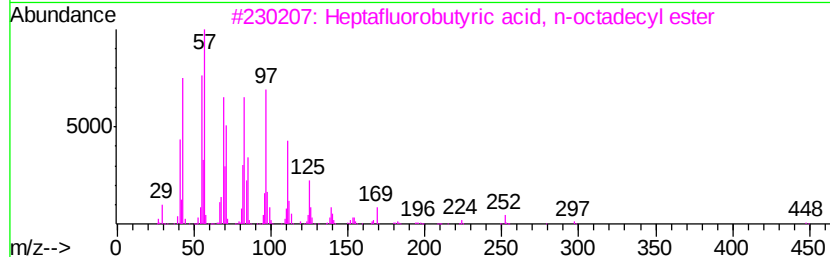
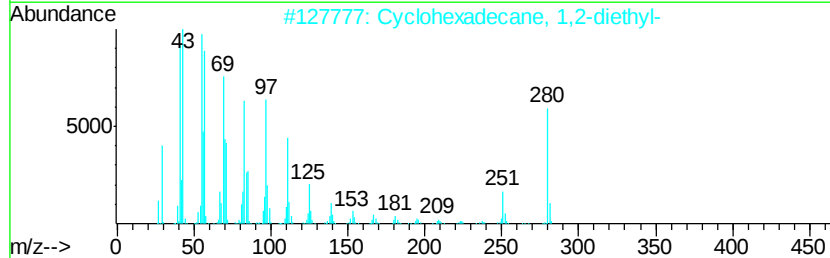
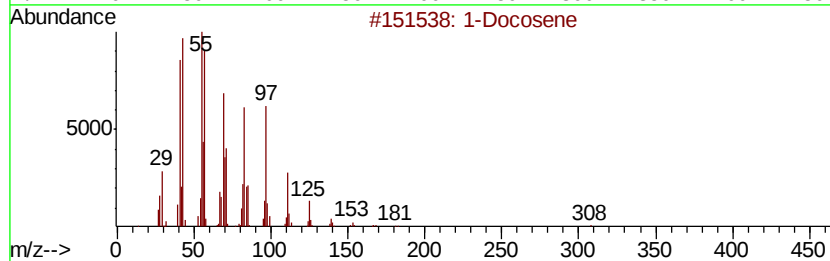
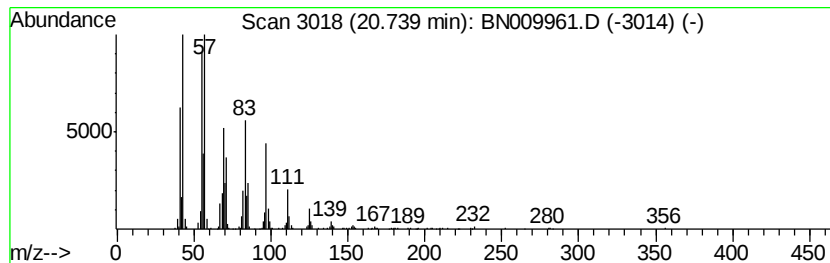
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	7.22 ng/ul	863437	Chrysene-d12	21.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	94
2			Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
3			Heptafluorobutyric acid, n-octadecyl-	466	C22H37F7O2	000400-57-7	91
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5			Pentafluoropropionic acid, hexadecyl-	388	C19H33F5O2	006222-07-7	91



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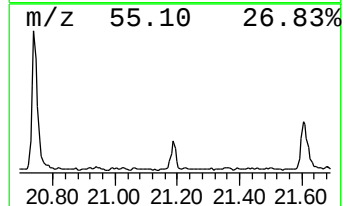
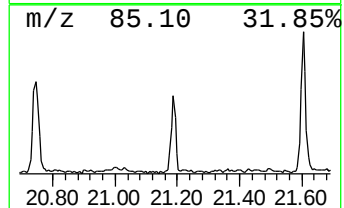
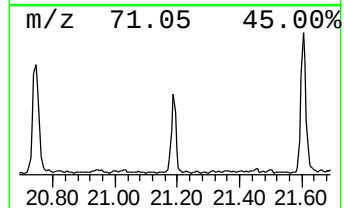
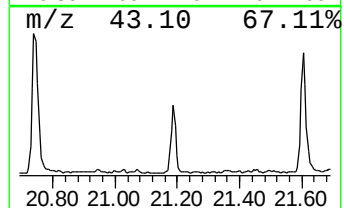
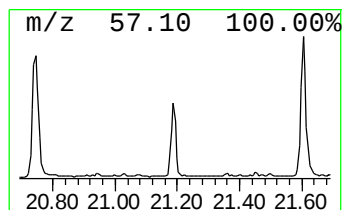
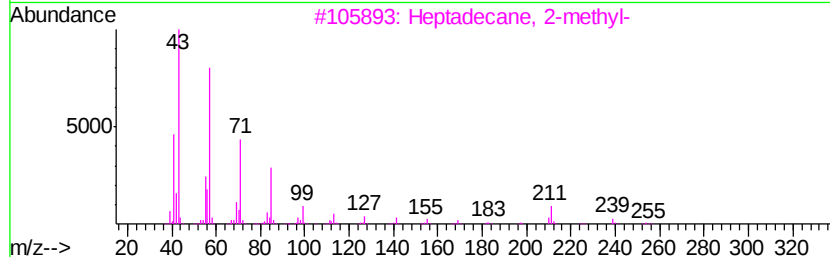
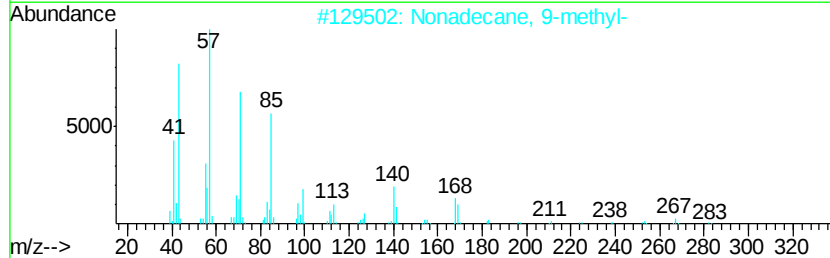
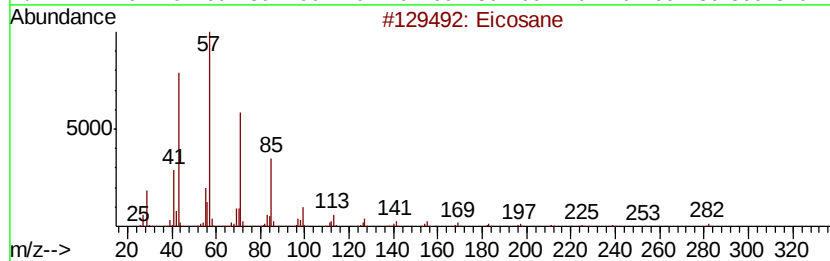
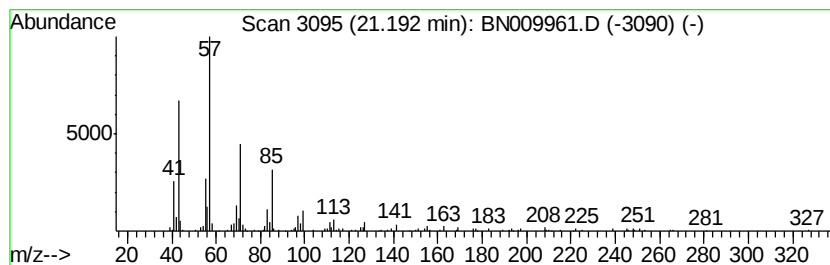
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.		
21.19	2.05 ng/ul	244606	Chrysene-d12		21.00		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
3			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	90
4			Hexatriacontane	507	C36H74	000630-06-8	87
5			Hentriacontane	437	C31H64	000630-04-6	86



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Acq On : 27 Feb 2020 12:52
Operator : CG/JU
Sample : L1536-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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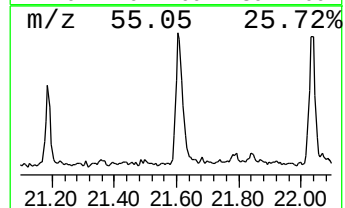
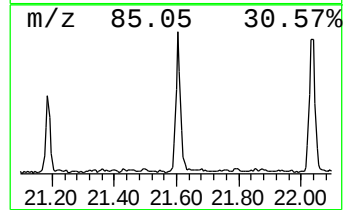
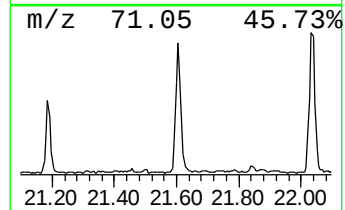
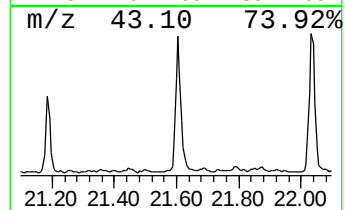
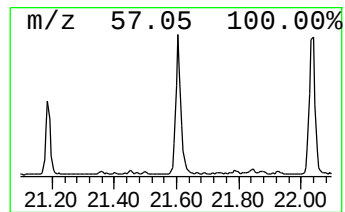
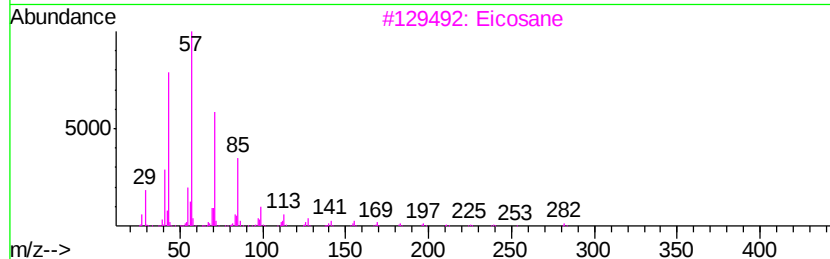
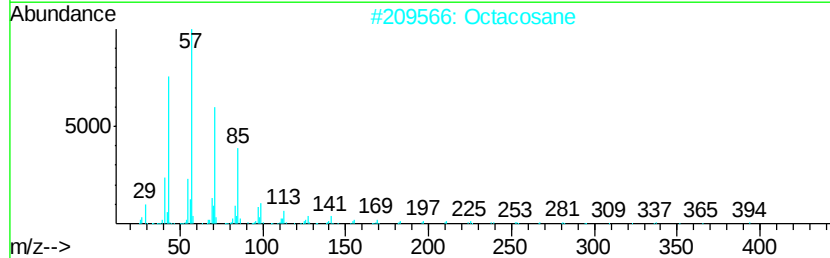
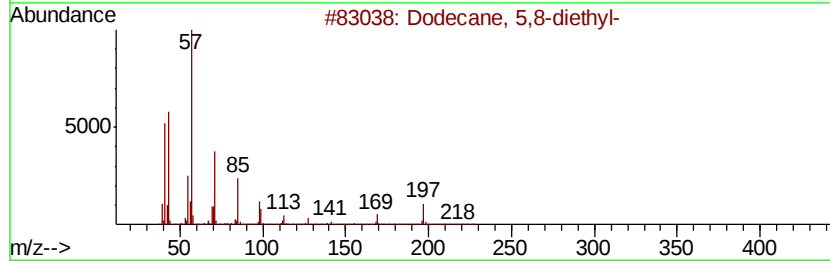
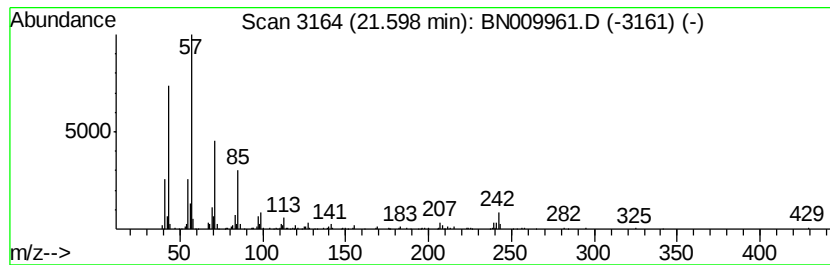
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Quant Title : SVOA CALIBRATION

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.
21.60	4.62 ng/ul	552039	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	87
2		Octacosane	394	C28H58	000630-02-4	87
3		Eicosane	282	C20H42	000112-95-8	87
4		Hexatriacontane	507	C36H74	000630-06-8	87
5		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	86



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ClientSampleId :
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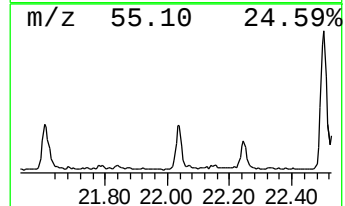
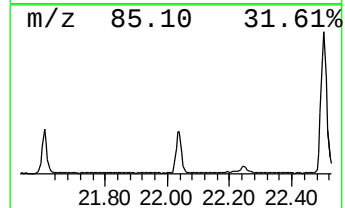
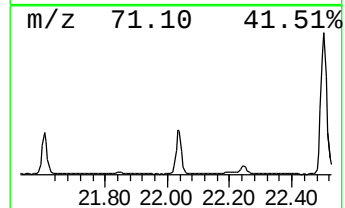
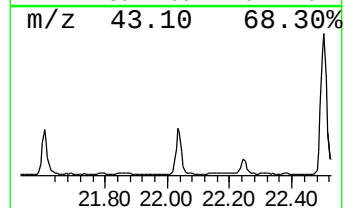
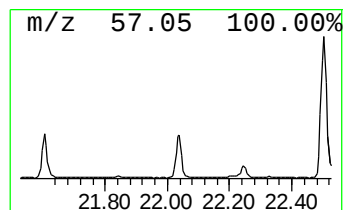
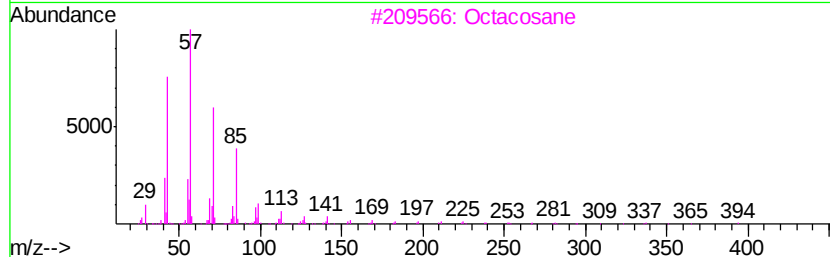
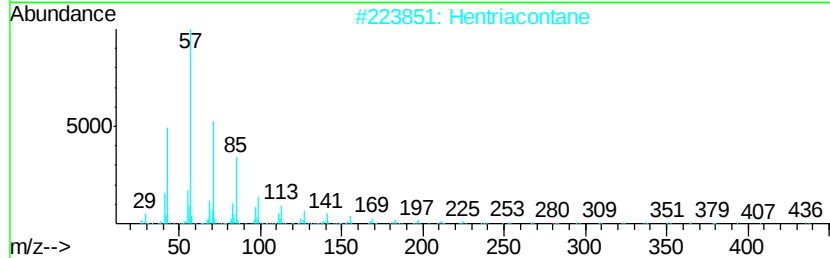
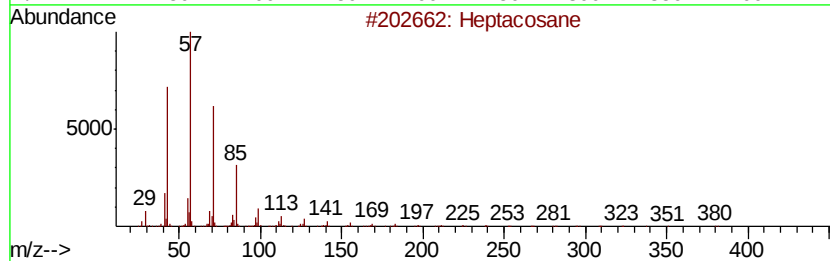
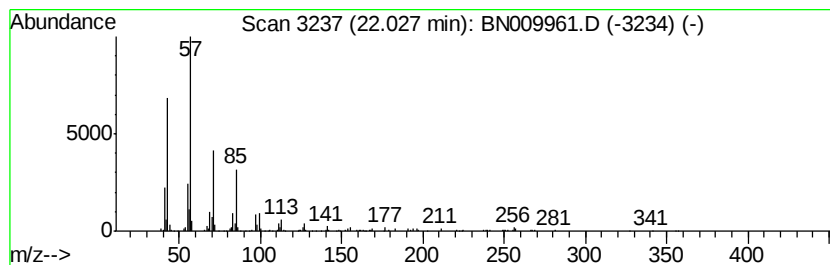
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	4.41 ng/ul	526761	Chrysene-d12	21.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Hentriacontane	437	C31H64	000630-04-6	91
3			Octacosane	394	C28H58	000630-02-4	90
4			Heneicosane	296	C21H44	000629-94-7	87
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
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Sample : L1536-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

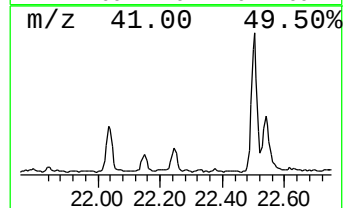
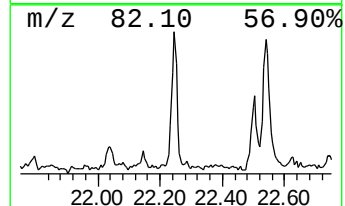
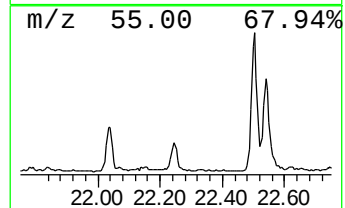
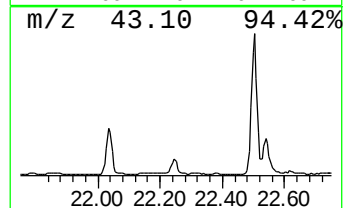
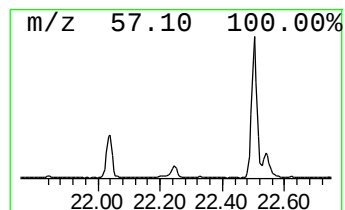
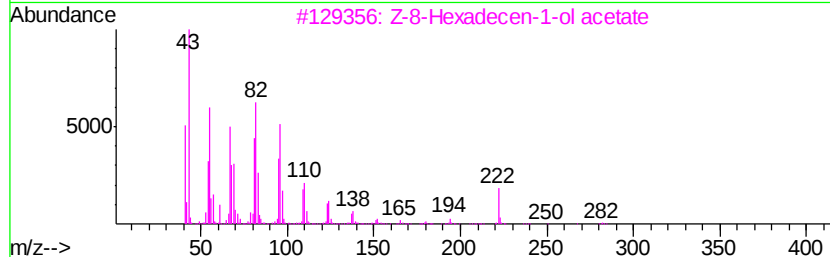
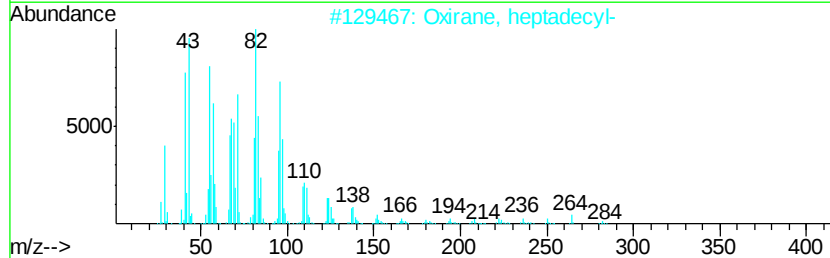
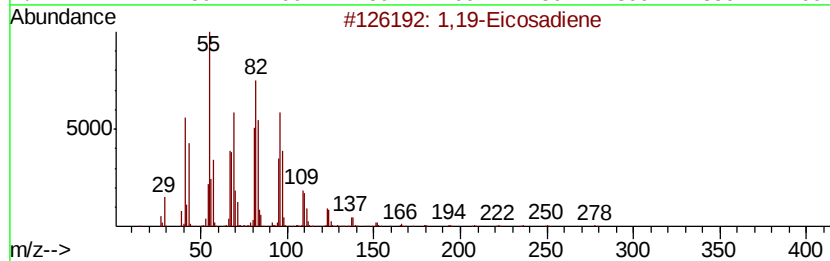
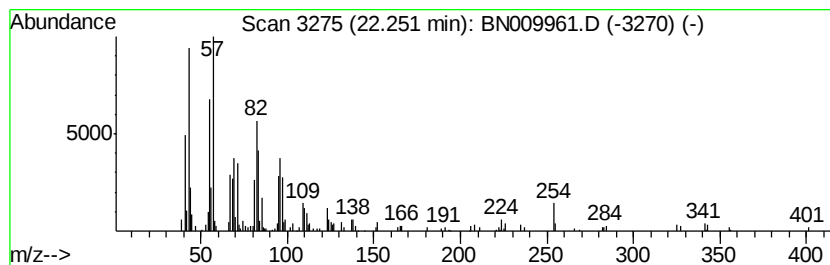
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,19-Eicosadiene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.25	2.93 ng/ul	291222	Perylene-d12	23.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene		278 C20H38	014811-95-1 91
2	Oxirane, heptadecyl-		282 C19H38O	067860-04-2 91
3	Z-8-Hexadecen-1-ol acetate		282 C18H34O2	1000131-34-6 91
4	Octadecanal		268 C18H36O	000638-66-4 91
5	(Z)-14-Tricosenyl formate		366 C24H46O2	077899-10-6 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009961.D
Acq On : 27 Feb 2020 12:52
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Sample : L1536-01
Misc :
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Instrument :
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ClientSampleId :
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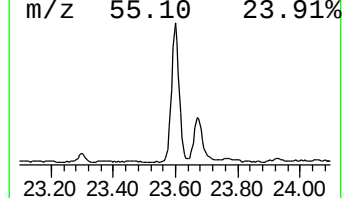
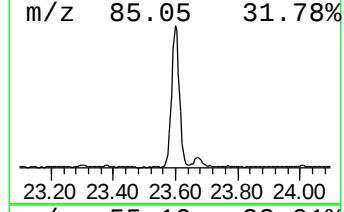
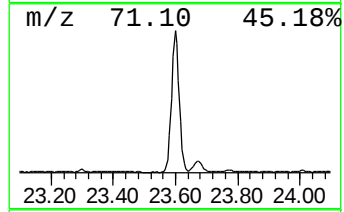
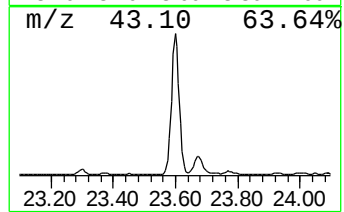
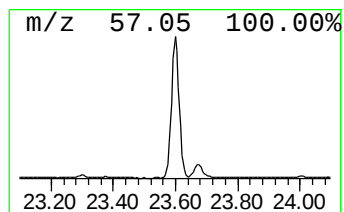
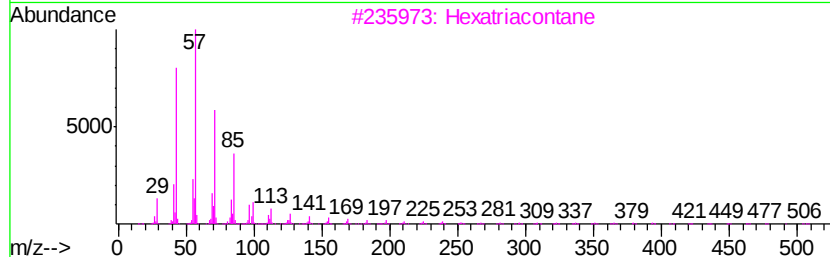
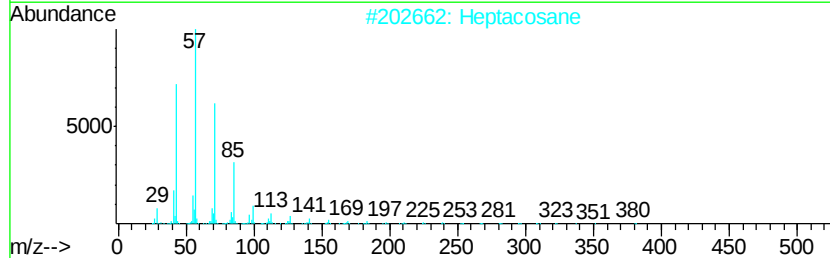
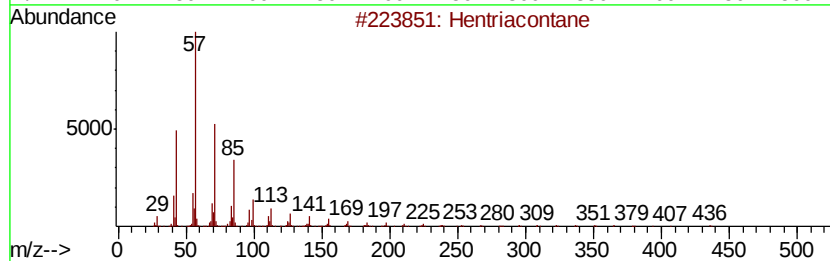
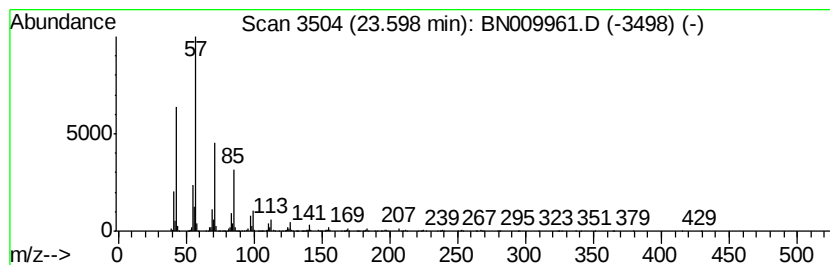
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	27.38 ng/ul	2720980	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Hexatriacontane	507	C36H74	000630-06-8	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
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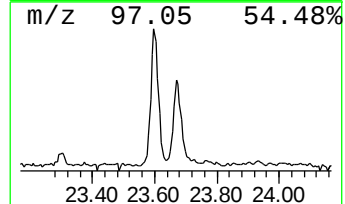
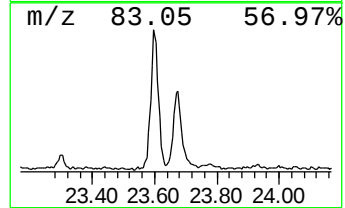
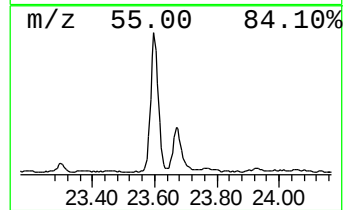
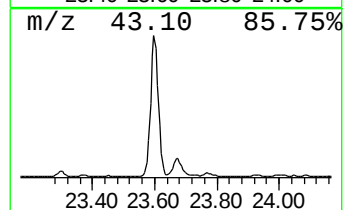
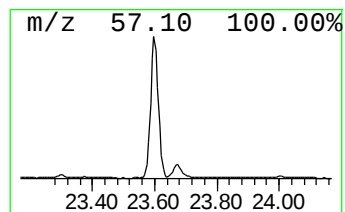
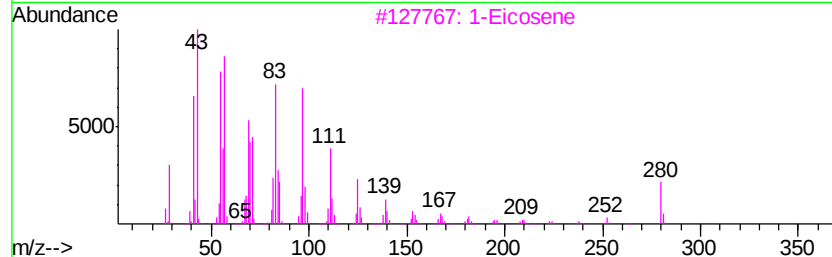
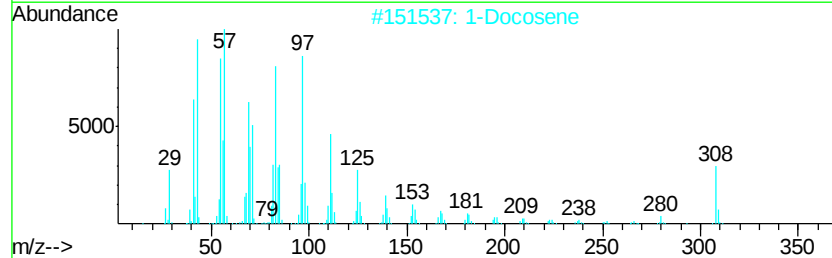
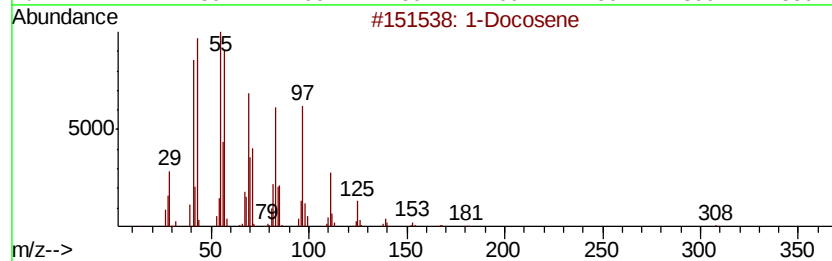
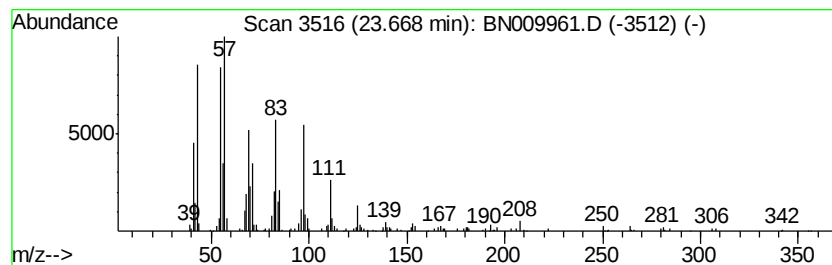
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	5.18 ng/ul	514728	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	99
2			1-Docosene	308	C22H44	001599-67-3	97
3			1-Eicosene	280	C20H40	003452-07-1	93
4			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91
5			Behenic alcohol	326	C22H46O	000661-19-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
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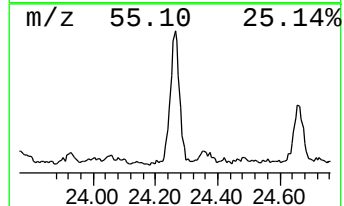
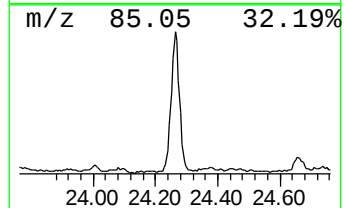
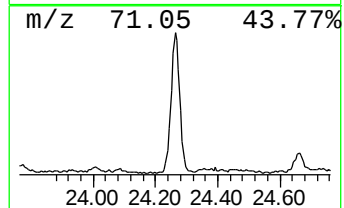
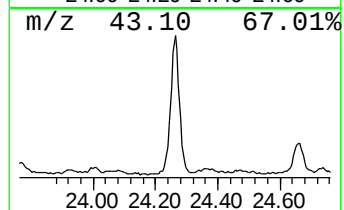
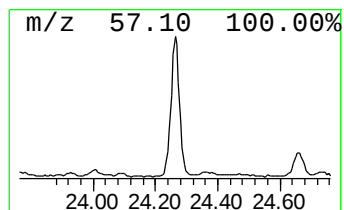
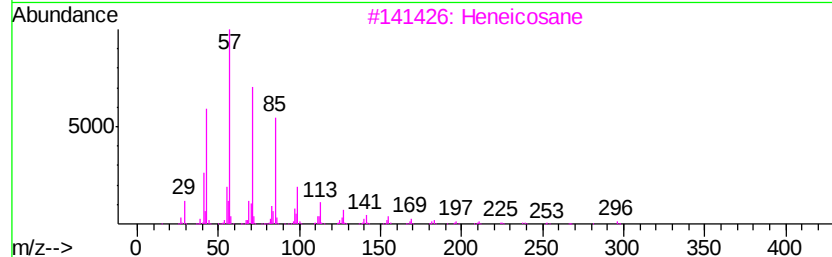
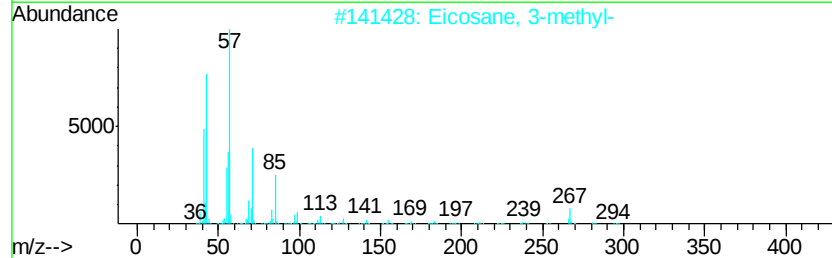
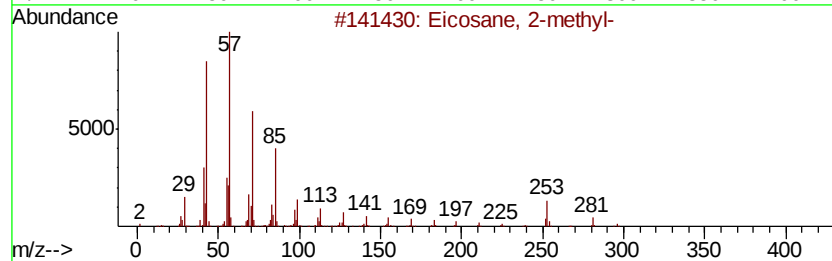
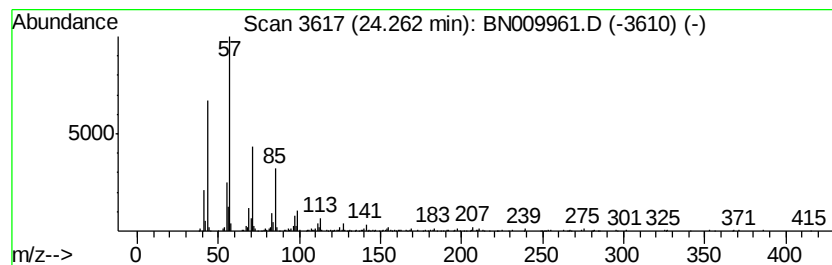
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	10.75 ng/ul	1068750	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	94
2		Eicosane, 3-methyl-	296	C21H44	006418-46-8	93
3		Heneicosane	296	C21H44	000629-94-7	87
4		Tetratetracontane	619	C44H90	007098-22-8	87
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009961.D
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Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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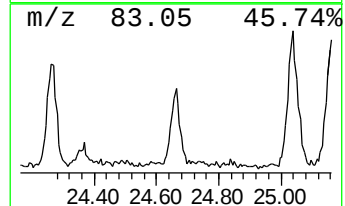
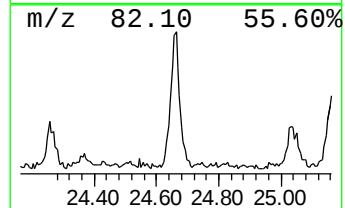
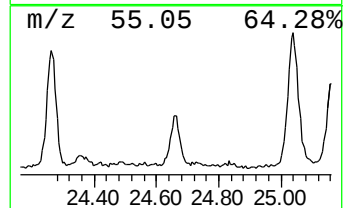
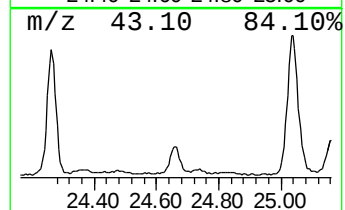
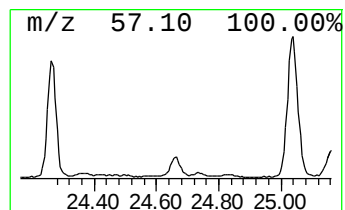
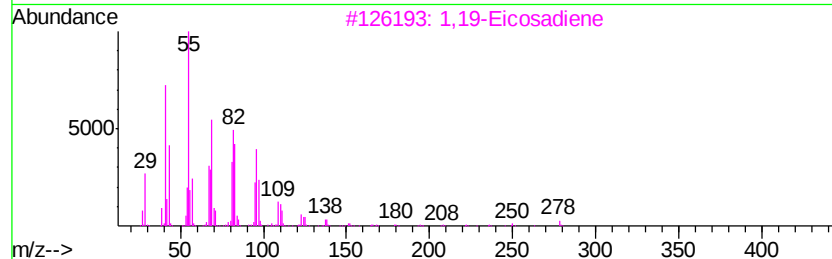
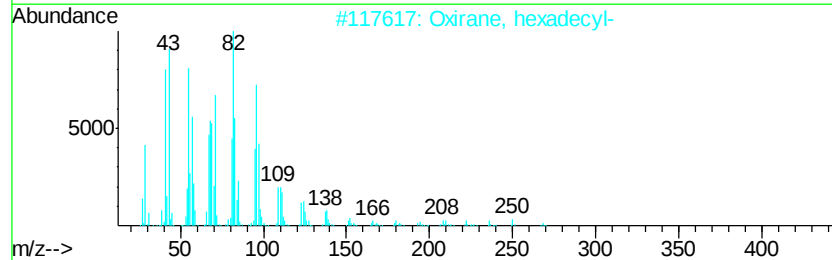
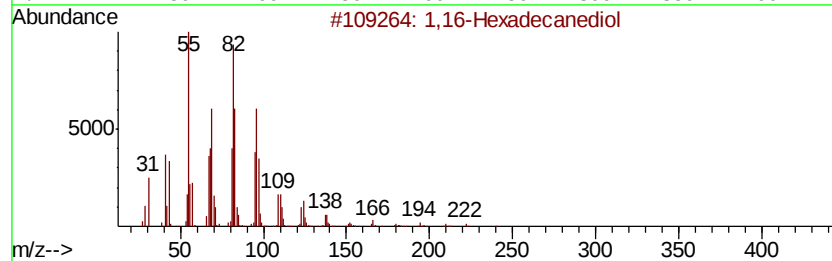
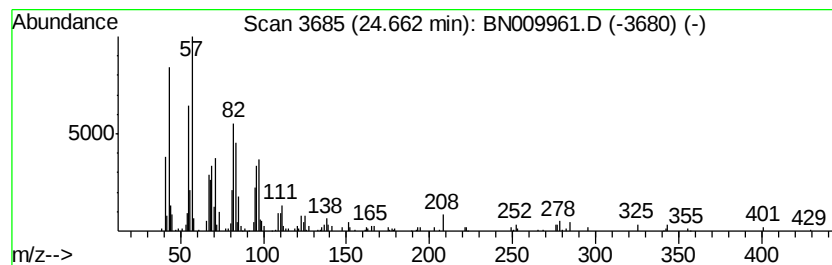
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,16-Hexadecanediol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	3.02 ng/ul	300470	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	74
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	70
3			1,19-Eicosadiene	278	C20H38	014811-95-1	68
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	62
5			1-Cyclohexyl-1-(4-methylcyclohex...	208	C15H28	002027-12-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009961.D
Acq On : 27 Feb 2020 12:52
Operator : CG/JU
Sample : L1536-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6R5

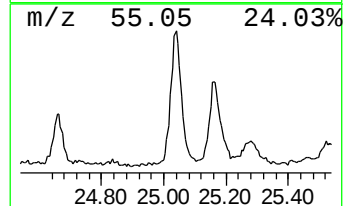
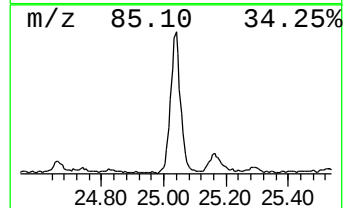
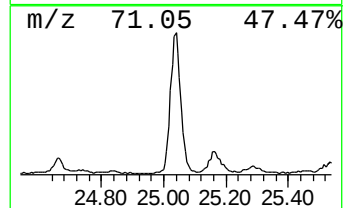
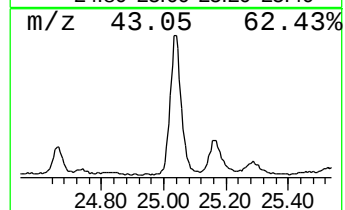
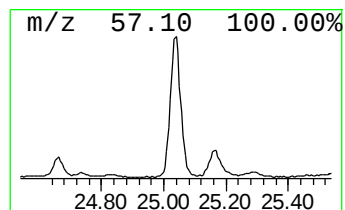
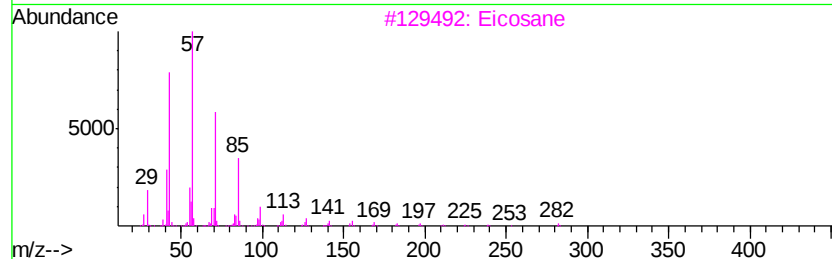
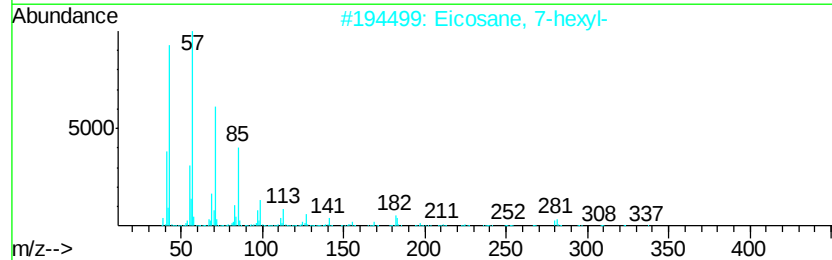
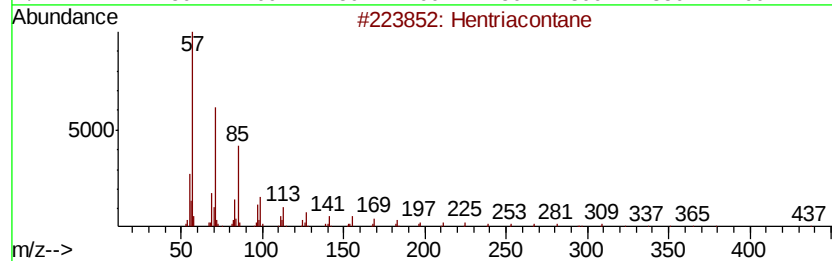
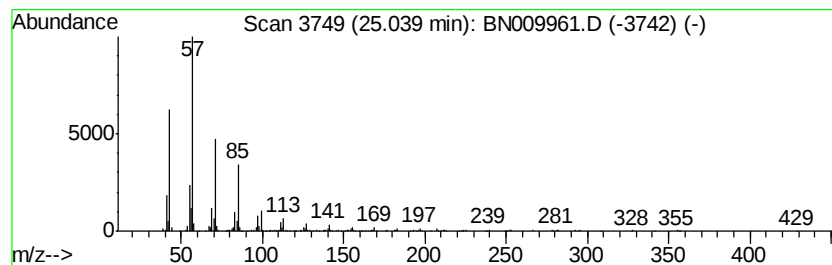
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.04	13.39 ng/ul	1330860	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3		Eicosane	282	C20H42	000112-95-8	90
4		2-methyloctacosane	408	C29H60	1000376-72-8	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009961.D
Acq On : 27 Feb 2020 12:52
Operator : CG/JU
Sample : L1536-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB6R5

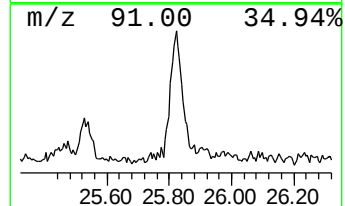
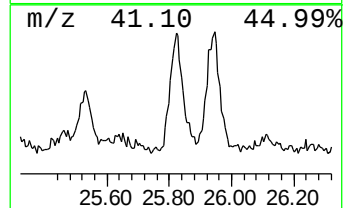
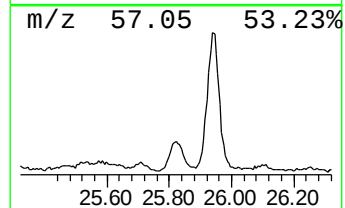
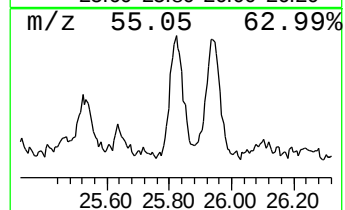
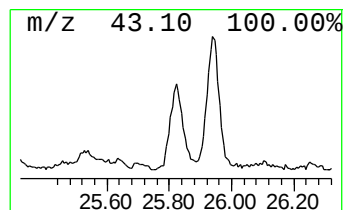
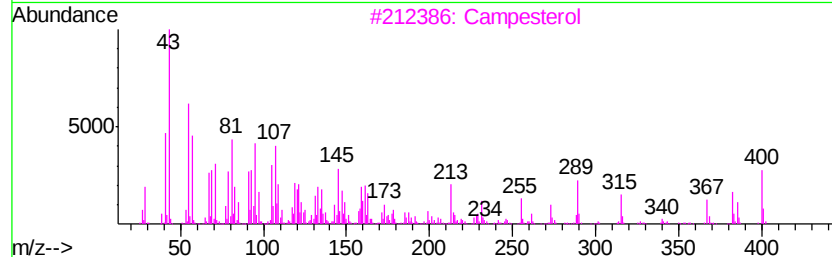
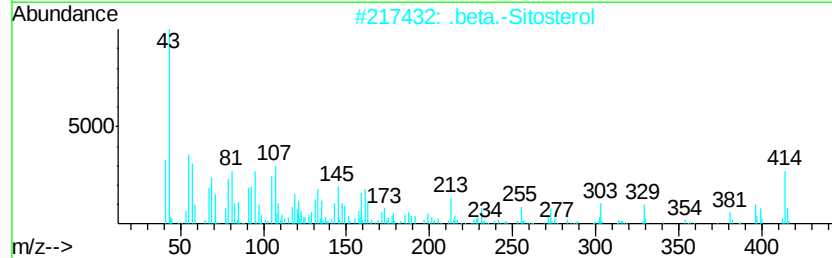
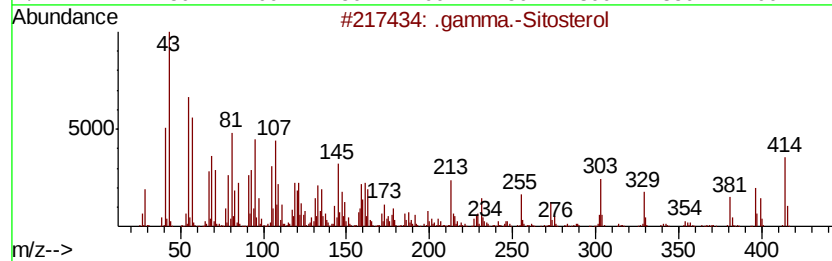
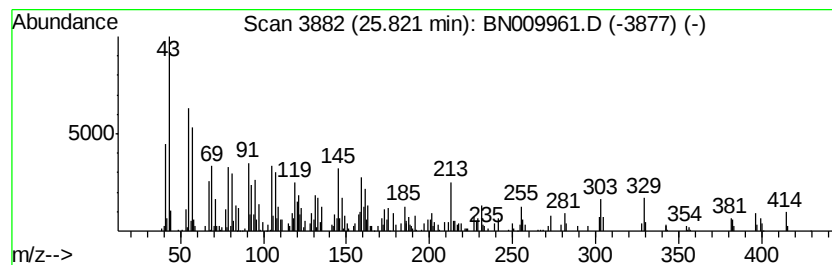
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 .gamma.-Sitosterol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.82	6.17 ng/ul	613000	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	95
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	42
3		Campesterol	400	C28H48O	000474-62-4	38
4		Stigmastan-3,5-diene	396	C29H48	1000214-16-4	35
5		Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009961.D
Acq On : 27 Feb 2020 12:52
Operator : CG/JU
Sample : L1536-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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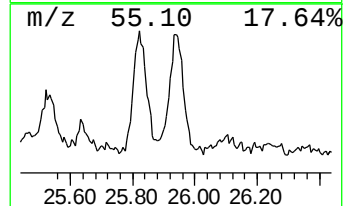
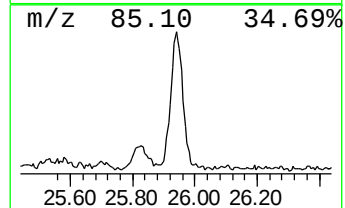
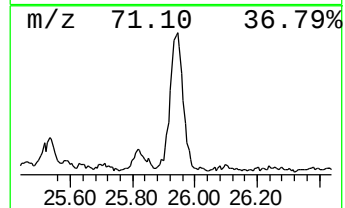
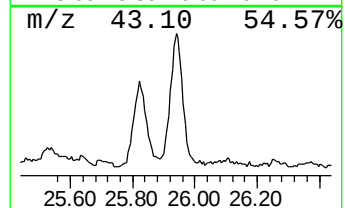
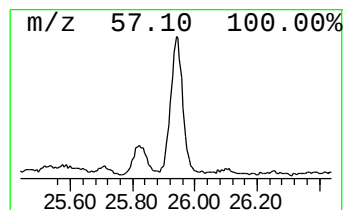
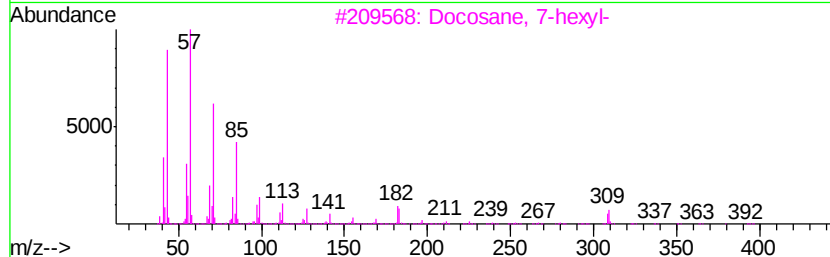
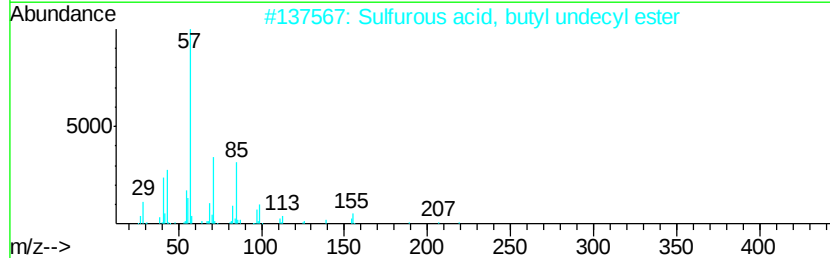
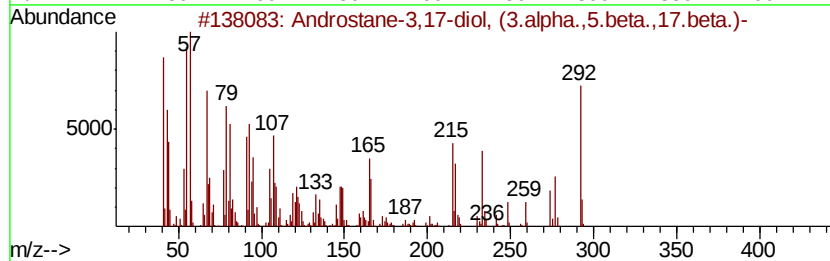
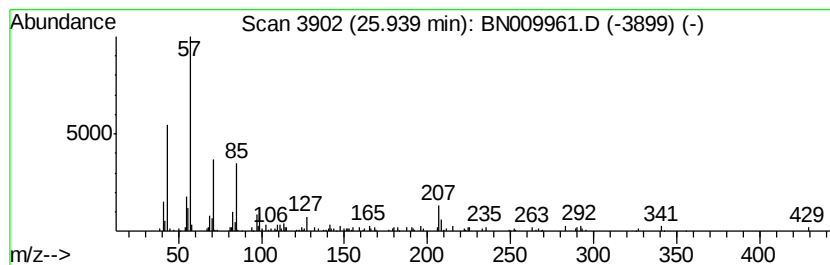
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Androstane-3,17-diol, (3.alpha... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.94	5.26 ng/ul	522486	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androstane-3,17-diol, (3.alpha.,...	292	C19H32O2	001851-23-6	59
2		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	53
3		Docosane, 7-hexyl-	394	C28H58	055373-86-9	49
4		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	49
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
 Data File : BN009961.D
 Acq On : 27 Feb 2020 12:52
 Operator : CG/JU
 Sample : L1536-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 CB6R5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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
unknown-01	8.70	5.3	ng/ul	200003	1	7.38	752238	20.0
(DEL) Alkane: Str...	20.74	7.2	ng/ul	863437	5	21.00	2390400	20.0
(DEL) Alkane: Str...	21.19	2.0	ng/ul	244606	5	21.00	2390400	20.0
(DEL) Alkane: Str...	21.60	4.6	ng/ul	552039	5	21.00	2390400	20.0
(DEL) Alkane: Str...	22.03	4.4	ng/ul	526761	5	21.00	2390400	20.0
1,19-Eicosadiene	22.25	2.9	ng/ul	291222	6	23.10	1987570	20.0
(DEL) Alkane: Str...	23.60	27.4	ng/ul	2720980	6	23.10	1987570	20.0
(DEL) Alkane: Str...	23.67	5.2	ng/ul	514728	6	23.10	1987570	20.0
(DEL) Alkane: Str...	24.26	10.8	ng/ul	1068750	6	23.10	1987570	20.0
1,16-Hexadecanediol	24.66	3.0	ng/ul	300470	6	23.10	1987570	20.0
(DEL) Alkane: Str...	25.04	13.4	ng/ul	1330860	6	23.10	1987570	20.0
.gamma.-Sitosterol	25.82	6.2	ng/ul	613000	6	23.10	1987570	20.0
Androstane-3,17-d...	25.94	5.3	ng/ul	522486	6	23.10	1987570	20.0