

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001861.D
 Acq On : 24 Feb 2020 15:29
 Operator : CG/JU
 Sample : L1536-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB6S3

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_P\METHODS\SOM-EPA-BP021820MA.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	2.922	3	6	26	rVB	2274311	3373596	26.54%	2.132%
2	3.169	44	48	61	rVB	78635	124011	0.98%	0.078%
3	4.122	204	210	220	rBV	48544	81723	0.64%	0.052%
4	4.799	320	325	334	rVB	63215	98020	0.77%	0.062%
5	6.369	586	592	599	rVB	53389	80785	0.64%	0.051%
6	6.828	657	670	680	rBV	1528117	2453320	19.30%	1.551%
7	6.993	690	698	714	rVV	1248506	1949514	15.34%	1.232%
8	7.187	724	731	742	rVV	1689322	2646058	20.82%	1.672%
9	7.651	802	810	817	rBV	1365650	2100568	16.53%	1.328%
10	8.357	917	930	942	rVV	1989718	3180282	25.02%	2.010%
11	8.792	992	1004	1011	rBV	1531799	2501864	19.68%	1.581%
12	8.975	1030	1035	1044	rVB	156563	236095	1.86%	0.149%
13	9.139	1057	1063	1070	rVB2	54800	87293	0.69%	0.055%
14	9.287	1083	1088	1097	rBV	104875	169268	1.33%	0.107%
15	9.510	1119	1126	1136	rBV	1255948	2071163	16.30%	1.309%
16	10.051	1210	1218	1230	rBV	2088595	3481585	27.39%	2.200%
17	10.422	1273	1281	1288	rBV	1855826	3170937	24.95%	2.004%
18	10.557	1296	1304	1321	rBV	1910399	3272725	25.75%	2.068%
19	12.016	1546	1552	1559	rVB	46655	83209	0.65%	0.053%
20	13.704	1832	1839	1844	rVV	3854243	5247423	41.28%	3.316%
21	13.745	1844	1846	1855	rVB	187246	244688	1.93%	0.155%
22	13.975	1874	1885	1898	rBV	4418323	6646106	52.29%	4.200%
23	14.286	1932	1938	1945	rBV	2918788	4400735	34.62%	2.781%
24	14.351	1945	1949	1953	rBV	66113	96968	0.76%	0.061%
25	14.486	1965	1972	1982	rBV	1620366	2380361	18.73%	1.504%
26	14.692	2003	2007	2018	rVB	44042	101426	0.80%	0.064%
27	15.286	2101	2108	2114	rBV	5679295	8114384	63.84%	5.128%
28	15.339	2114	2117	2122	rVB	69981	95833	0.75%	0.061%
29	15.404	2122	2128	2137	rBV	1489620	2013303	15.84%	1.272%
30	15.527	2142	2149	2157	rVV2	78032	189421	1.49%	0.120%
31	15.980	2217	2226	2230	rVV	38669	85382	0.67%	0.054%
32	16.027	2231	2234	2239	rVV4	34869	76960	0.61%	0.049%
33	16.857	2370	2375	2380	rVV2	60575	120100	0.94%	0.076%
34	17.039	2400	2406	2410	rBV	3707972	5308974	41.77%	3.355%

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35	17.080	2410	2413	2418	rVV	1047416	1404761	11.05%	0.888%
36	17.139	2418	2423	2434	rVB2	5864681	8529135	67.10%	5.391%
37	17.445	2470	2475	2481	rBV	89027	160700	1.26%	0.102%
38	17.916	2548	2555	2559	rVV	201031	335513	2.64%	0.212%
39	17.963	2559	2563	2568	rVV	242117	344473	2.71%	0.218%
40	18.027	2569	2574	2580	rVV2	106877	209094	1.65%	0.132%
41	18.098	2581	2586	2590	rVV2	229228	388604	3.06%	0.246%
42	18.139	2590	2593	2597	rVV	157222	210138	1.65%	0.133%
43	18.251	2608	2612	2617	rVB3	76067	113058	0.89%	0.071%
44	18.404	2631	2638	2654	rVB3	143009	404491	3.18%	0.256%
45	18.645	2676	2679	2684	rVV2	73637	98636	0.78%	0.062%
46	18.698	2684	2688	2691	rVV2	53847	80968	0.64%	0.051%
47	18.810	2701	2707	2711	rVV2	198611	353391	2.78%	0.223%
48	18.886	2711	2720	2725	rVV4	531661	887485	6.98%	0.561%
49	18.939	2725	2729	2737	rVV3	92349	176194	1.39%	0.111%
50	19.057	2740	2749	2757	rVV	1638879	2270217	17.86%	1.435%
51	19.274	2778	2786	2788	rBV	74534	136304	1.07%	0.086%
52	19.386	2799	2805	2816	rBV2	7774328	12710281	100.00%	8.033%
53	19.586	2835	2839	2843	rBV	87671	122538	0.96%	0.077%
54	19.733	2859	2864	2870	rBV3	108255	247076	1.94%	0.156%
55	19.862	2882	2886	2887	rBV2	110866	132033	1.04%	0.083%
56	19.892	2888	2891	2895	rVV	218032	352360	2.77%	0.223%
57	19.951	2898	2901	2904	rVV	84728	95244	0.75%	0.060%
58	19.992	2905	2908	2912	rVB	102481	133671	1.05%	0.084%
59	20.051	2913	2918	2921	rBV2	174456	275069	2.16%	0.174%
60	20.092	2921	2925	2930	rVB2	279919	379579	2.99%	0.240%
61	20.186	2937	2941	2944	rBV	127772	160767	1.26%	0.102%
62	20.227	2944	2948	2950	rVV	175068	226209	1.78%	0.143%
63	20.251	2950	2952	2956	rVV	238698	282455	2.22%	0.179%
64	20.292	2956	2959	2965	rVB4	79696	134281	1.06%	0.085%
65	20.433	2980	2983	2986	rBV2	136823	146280	1.15%	0.092%
66	20.621	3012	3015	3022	rVB	189979	272220	2.14%	0.172%
67	20.786	3037	3043	3046	rBV2	147168	277587	2.18%	0.175%
68	20.821	3046	3049	3052	rBV	116305	125789	0.99%	0.080%
69	20.874	3052	3058	3063	rBV3	981463	1530303	12.04%	0.967%
70	21.074	3088	3092	3095	rVB	489519	522758	4.11%	0.330%
71	21.133	3095	3102	3106	rBV2	5079480	7639610	60.11%	4.828%

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72	21.168	3106	3108	3118	rVB	883611	976889	7.69%	0.617%
73	21.251	3118	3122	3125	rBV	209025	283935	2.23%	0.179%
74	21.309	3129	3132	3136	rVB	263814	298409	2.35%	0.189%
75	21.433	3150	3153	3158	rBV3	90858	133246	1.05%	0.084%
76	21.486	3159	3162	3170	rVB6	88195	133592	1.05%	0.084%
77	21.674	3191	3194	3199	rVB	175930	221767	1.74%	0.140%
78	21.745	3201	3206	3213	rVV3	680398	1087803	8.56%	0.688%
79	21.998	3246	3249	3253	rVB	203642	245584	1.93%	0.155%
80	22.209	3280	3285	3294	rVB	449577	626722	4.93%	0.396%
81	22.333	3303	3306	3312	rVB2	237547	314811	2.48%	0.199%
82	22.433	3318	3323	3331	rVB	1034620	1474607	11.60%	0.932%
83	22.680	3360	3365	3367	rBV	625669	1004708	7.90%	0.635%
84	22.715	3367	3371	3374	rVV	1689388	2852438	22.44%	1.803%
85	22.751	3374	3377	3389	rVV	1855267	3106482	24.44%	1.963%
86	22.851	3390	3394	3401	rVB2	178682	317568	2.50%	0.201%
87	22.980	3413	3416	3427	rVB5	142811	295197	2.32%	0.187%
88	23.156	3441	3446	3448	rBV	326318	534297	4.20%	0.338%
89	23.209	3448	3455	3460	rVV	5368806	9710497	76.40%	6.137%
90	23.286	3465	3468	3472	rVV	531938	819817	6.45%	0.518%
91	23.345	3472	3478	3500	rVB	3121943	6426282	50.56%	4.062%
92	23.598	3515	3521	3528	rBV2	732563	1329801	10.46%	0.840%
93	23.939	3573	3579	3586	rBV	1501246	2871155	22.59%	1.815%
94	24.015	3586	3592	3605	rVB	1129814	2313172	18.20%	1.462%
95	24.692	3703	3707	3717	rVB	422543	931132	7.33%	0.588%
96	25.133	3777	3782	3793	rVB3	319261	773670	6.09%	0.489%
97	25.574	3849	3857	3869	rVB	914100	2473144	19.46%	1.563%
98	25.703	3873	3879	3888	rBV4	275646	759075	5.97%	0.480%
99	26.421	3993	4001	4020	rVB2	884703	2791656	21.96%	1.764%
100	28.738	4384	4395	4413	rVB	1273096	4961604	39.04%	3.136%

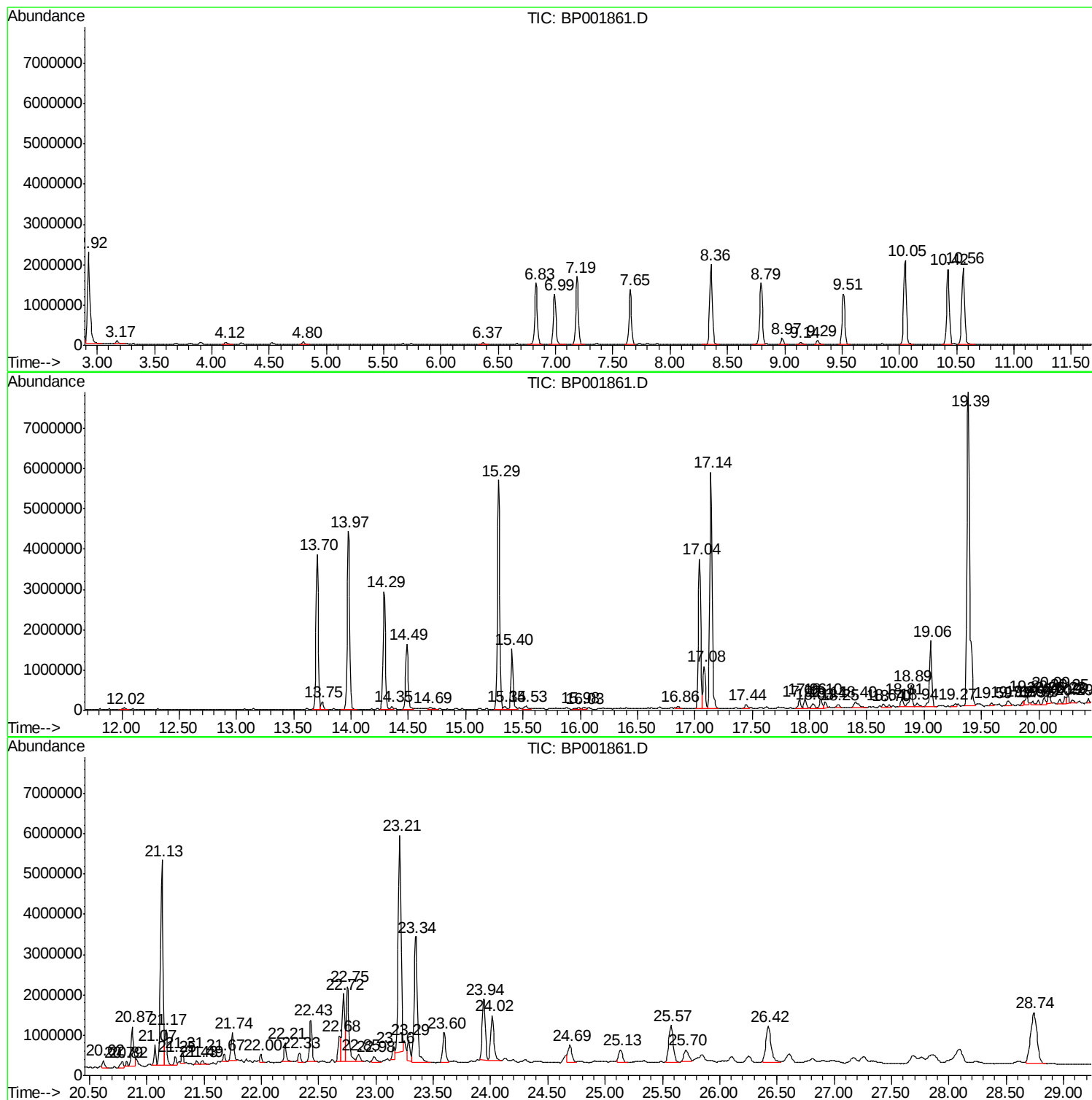
Sum of corrected areas: 158222412

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



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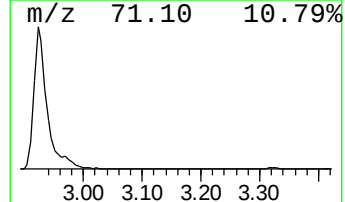
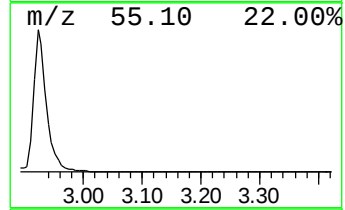
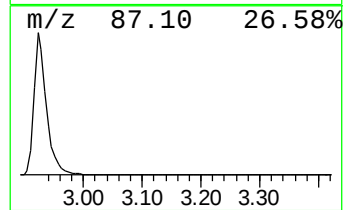
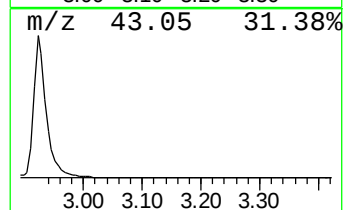
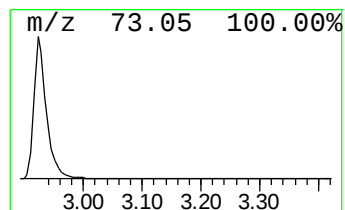
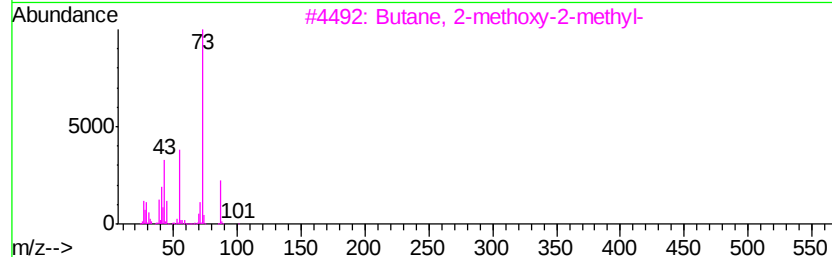
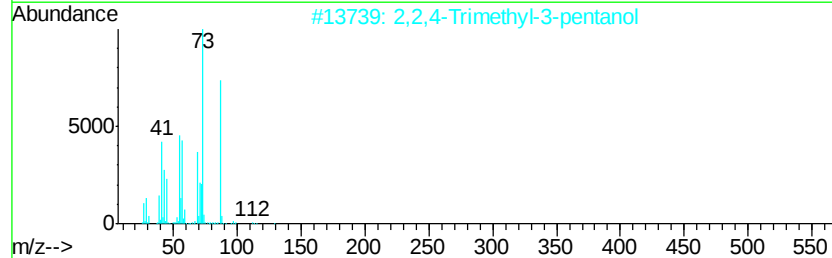
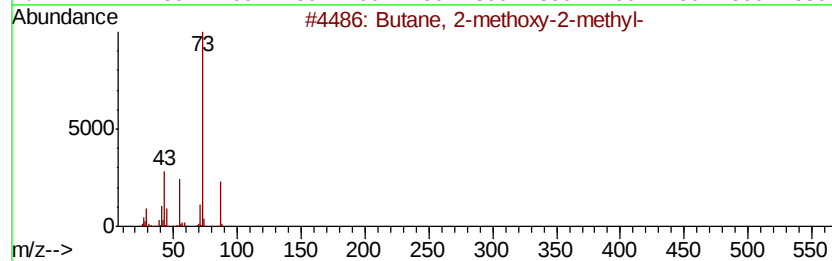
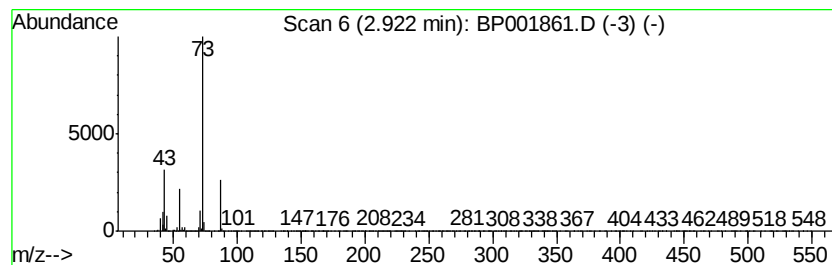
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	32.12 ng/ul	3373600	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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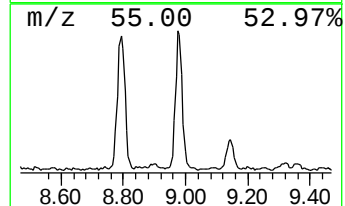
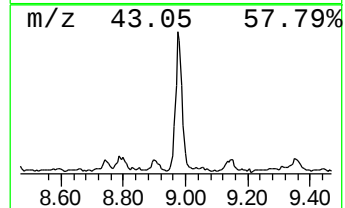
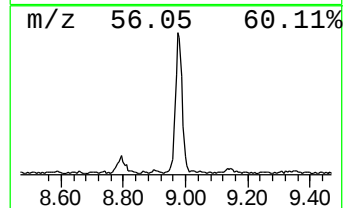
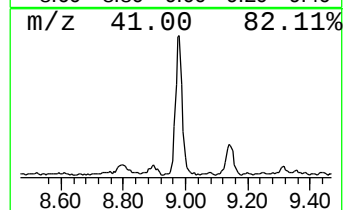
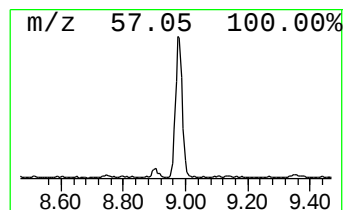
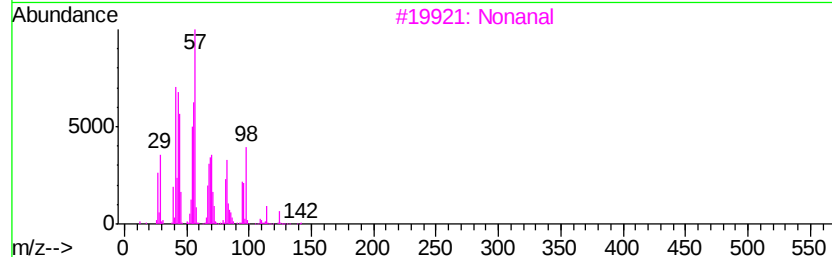
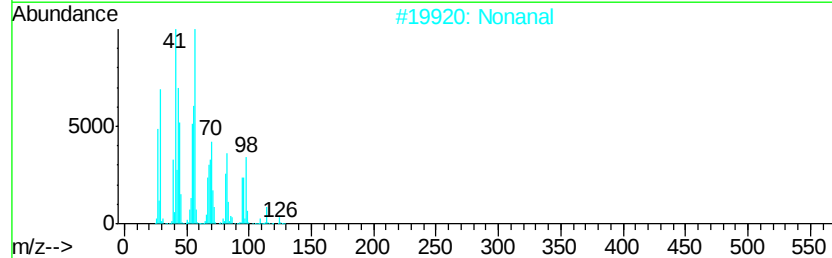
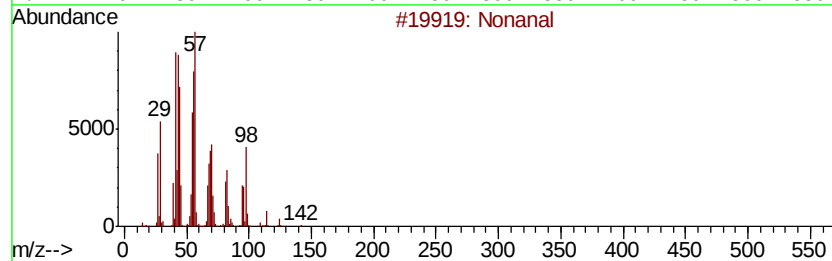
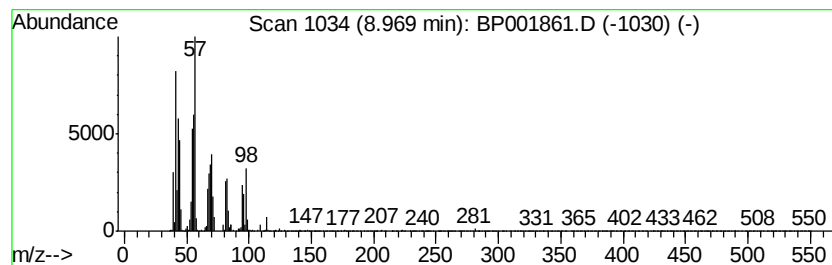
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Nonanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	2.25 ng/ul	236095	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanal	142	C9H18O	000124-19-6	90
2		Nonanal	142	C9H18O	000124-19-6	90
3		Nonanal	142	C9H18O	000124-19-6	64
4		Cyclohexane, methyl-	98	C7H14	000108-87-2	46
5		Hexadecanal	240	C16H32O	000629-80-1	43



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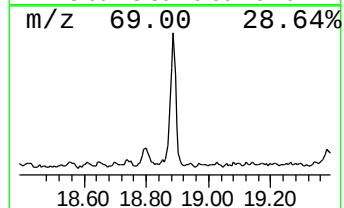
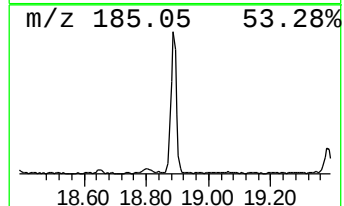
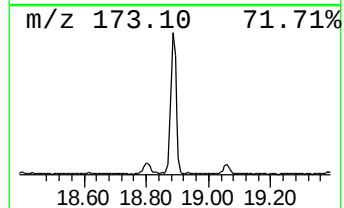
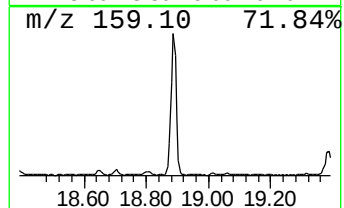
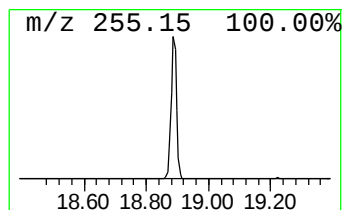
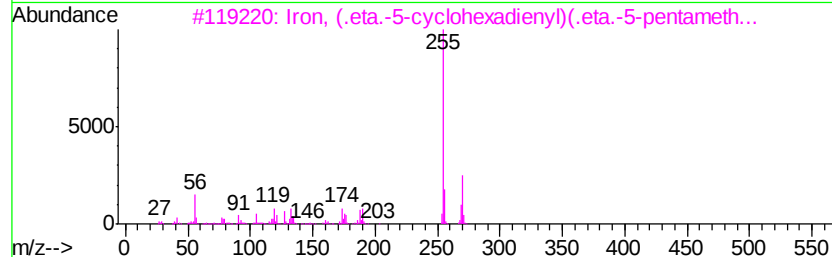
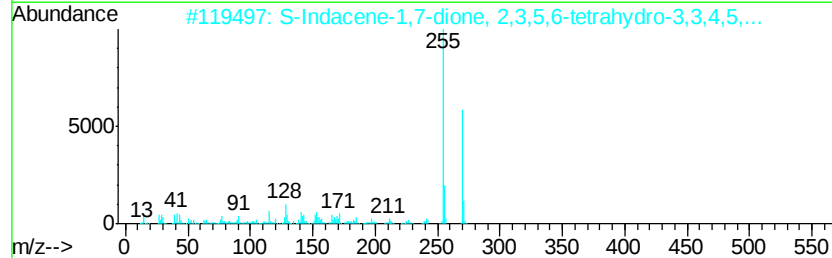
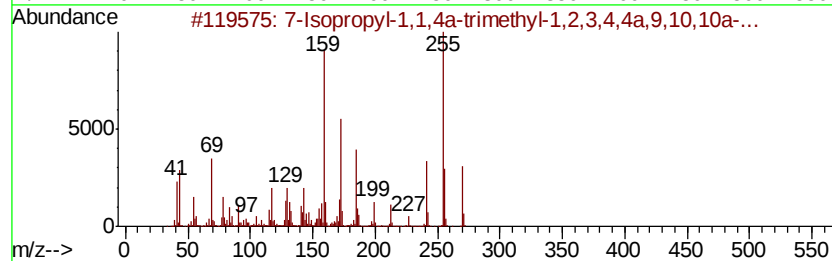
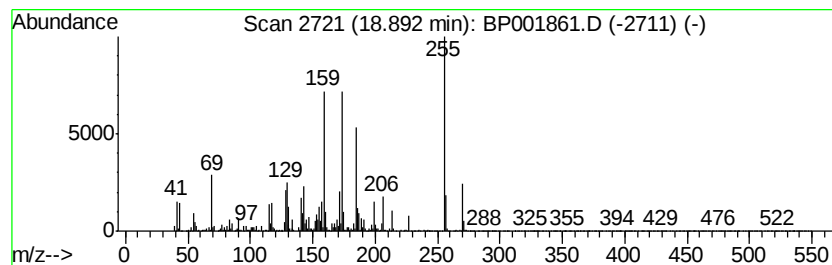
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TIC Integration Parameters: LSCINT.P

Peak Number 3 7-Isopropyl-1,1,4a-trimethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.89	3.34 ng/ul	887485	Phenanthrene-d10	17.04	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	1000210-28-9	58
2	S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	25
3	Iron, (.eta.-5-cyclohexadienyl)(...	270	C16H22Fe	1000162-99-3	18
4	5-tert-Butyl-2,2'-dimethoxy-biph...	270	C18H22O2	1000318-04-7	18
5	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-36-0	15



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Data File : BP001861.D
Acq On : 24 Feb 2020 15:29
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Sample : L1536-07
Misc :
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Instrument :
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ClientSampleId :
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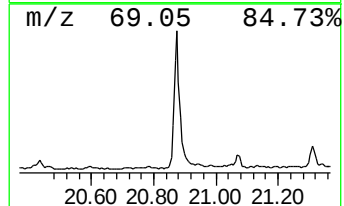
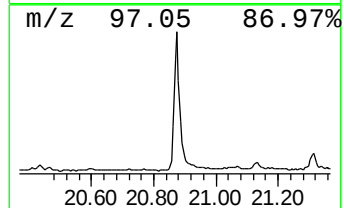
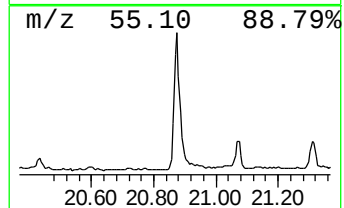
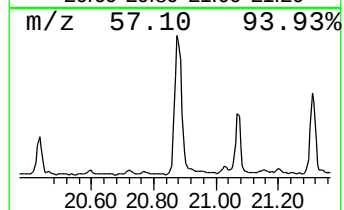
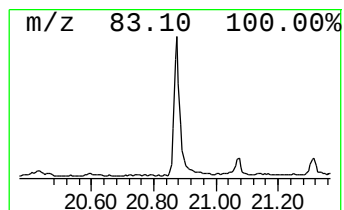
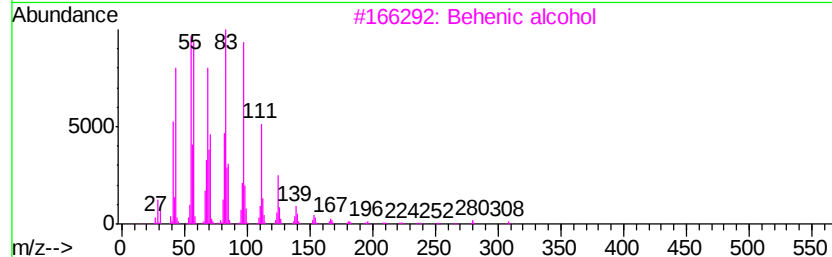
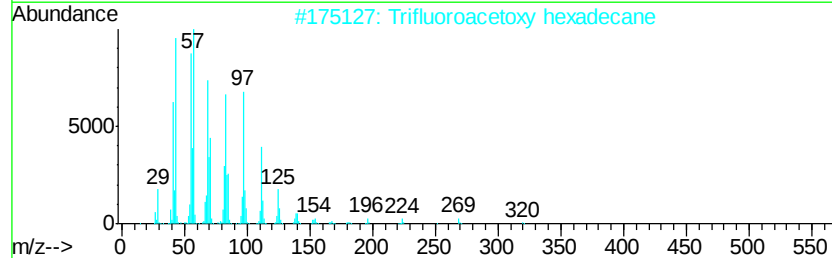
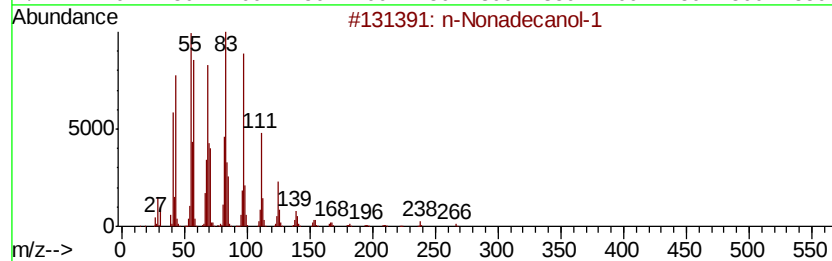
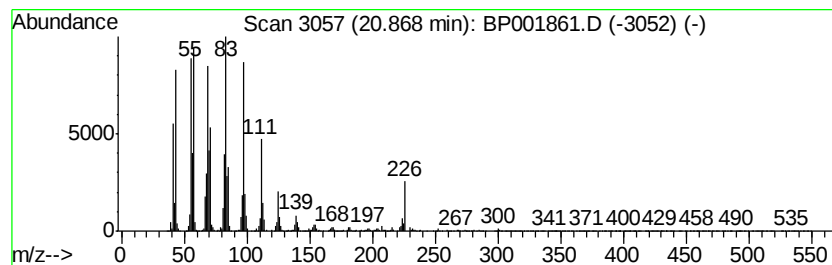
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Nonadecanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	4.01 ng/ul	1530300	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94



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ClientSampleId :
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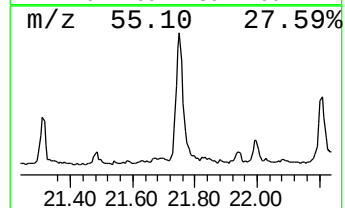
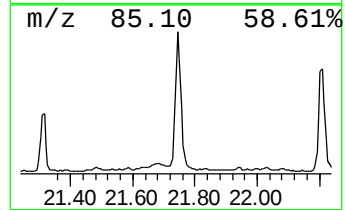
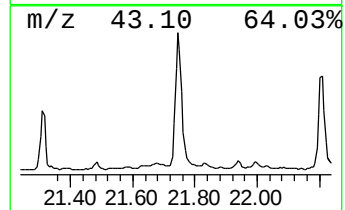
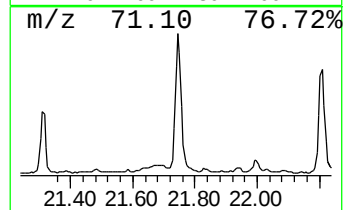
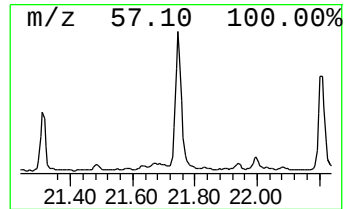
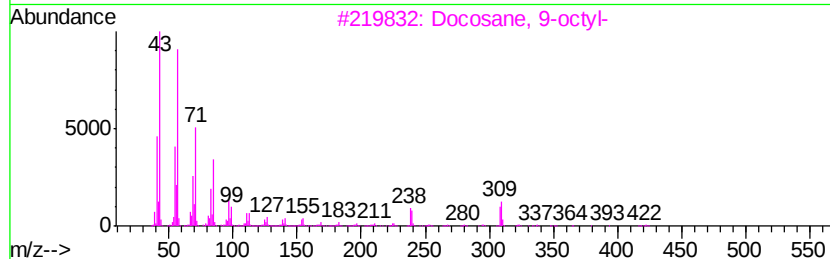
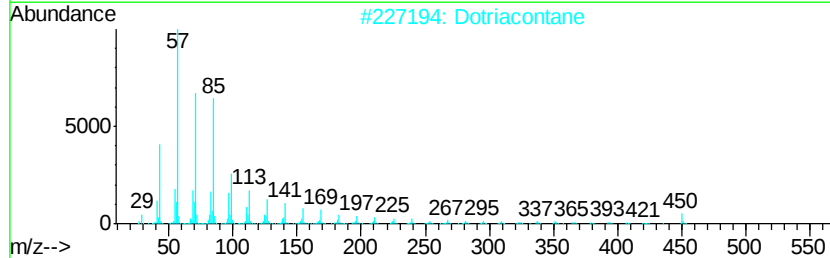
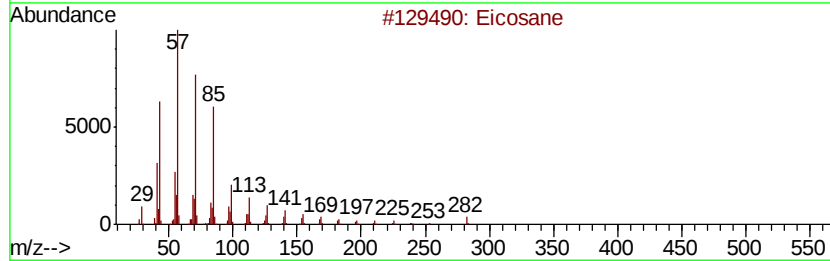
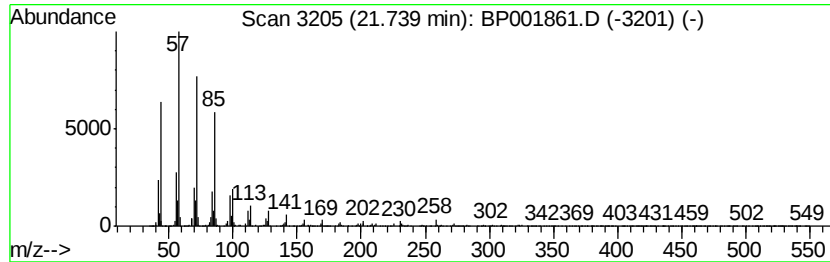
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.74	2.85 ng/ul	1087800	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Dotriacontane	451	C32H66	000544-85-4	95
3		Docosane, 9-octyl-	422	C30H62	055319-83-0	94
4		Tritetracontane	605	C43H88	007098-21-7	91
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001861.D
Acq On : 24 Feb 2020 15:29
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Sample : L1536-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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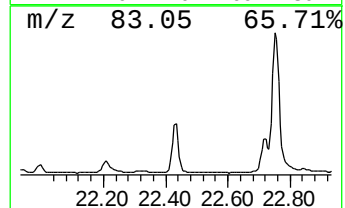
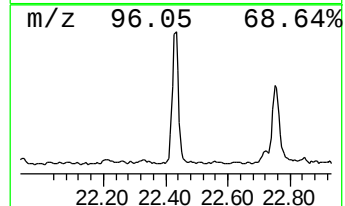
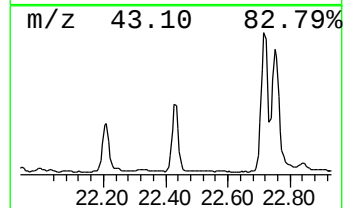
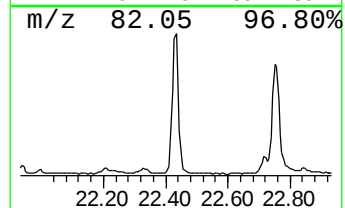
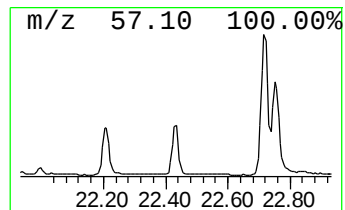
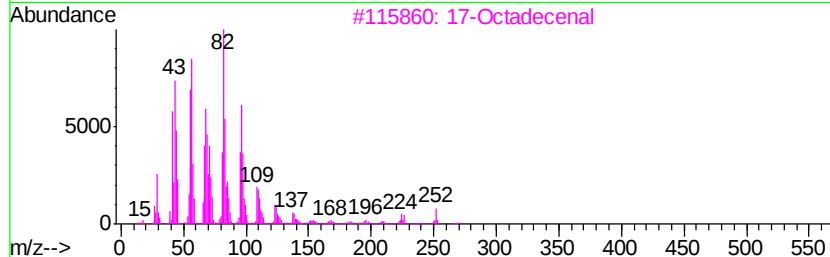
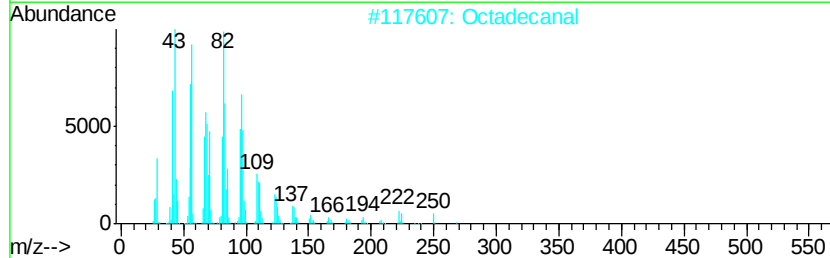
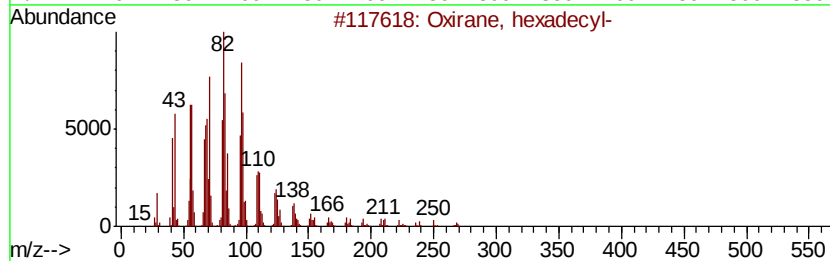
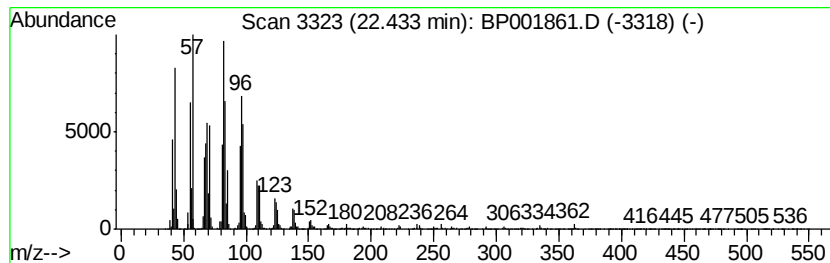
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Oxirane, hexadecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	4.59 ng/ul	1474610	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2		Octadecanal	268	C18H36O	000638-66-4	94
3		17-Octadecenal	266	C18H34O	056554-86-0	93
4		16-Octadecenal	266	C18H34O	056554-87-1	93
5		13-Octadecenal	266	C18H34O	056554-90-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001861.D
Acq On : 24 Feb 2020 15:29
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Sample : L1536-07
Misc :
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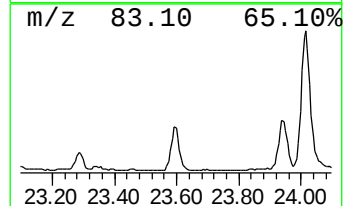
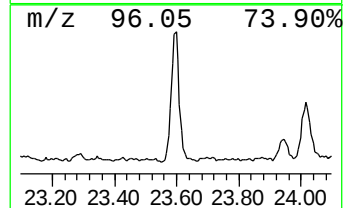
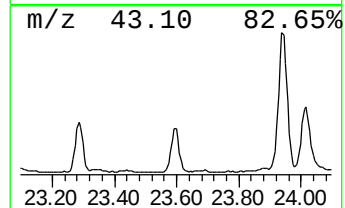
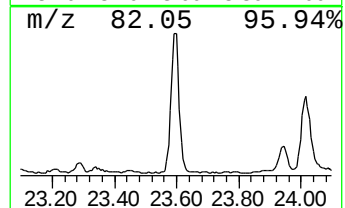
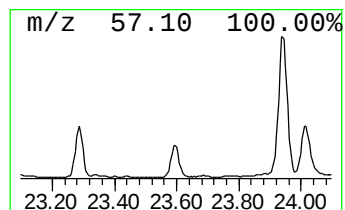
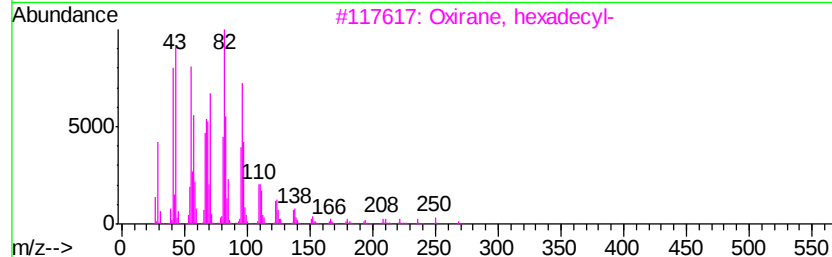
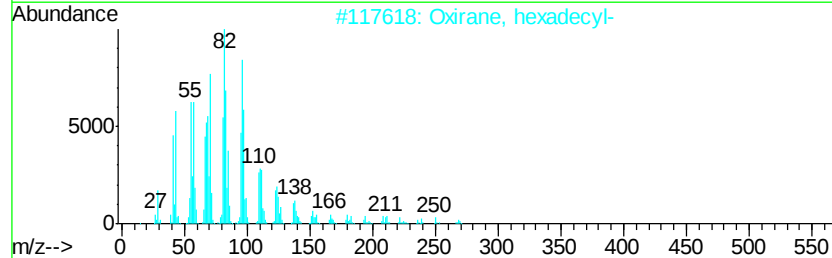
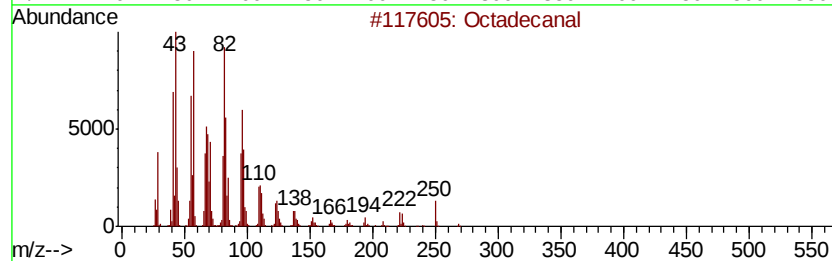
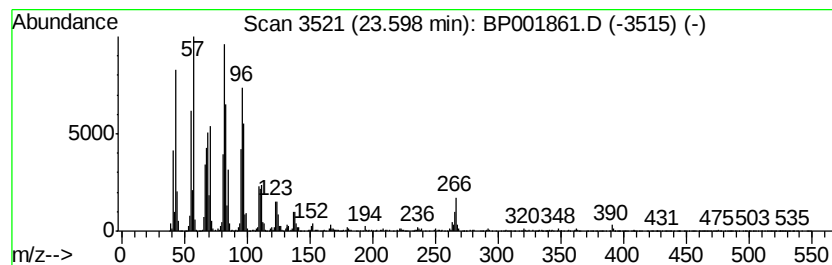
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	4.14 ng/ul	1329800	Perylene-d12	23.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal		268	C18H36O	000638-66-4	95
2	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	95
3	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	93
4	Oxirane, heptadecyl-		282	C19H38O	067860-04-2	91
5	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
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Sample : L1536-07
Misc :
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ClientSampleId :
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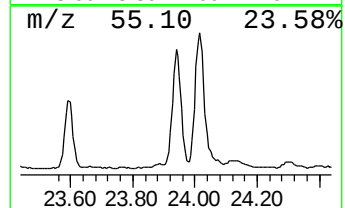
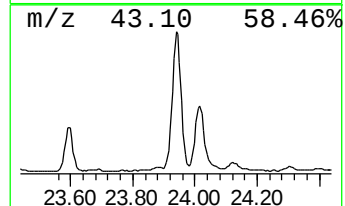
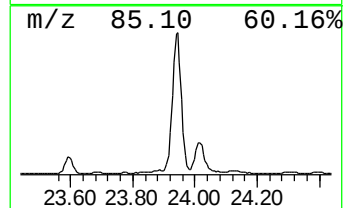
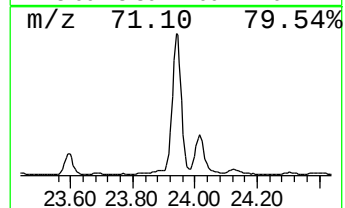
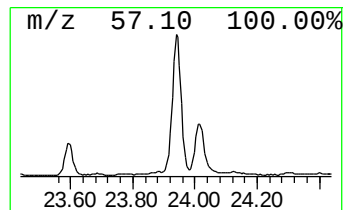
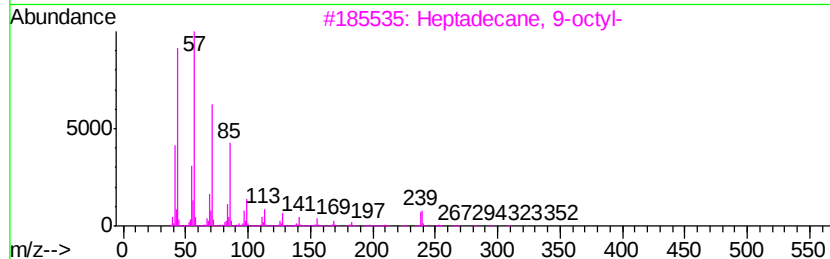
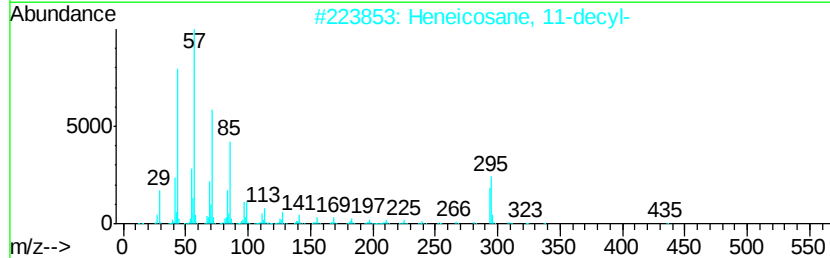
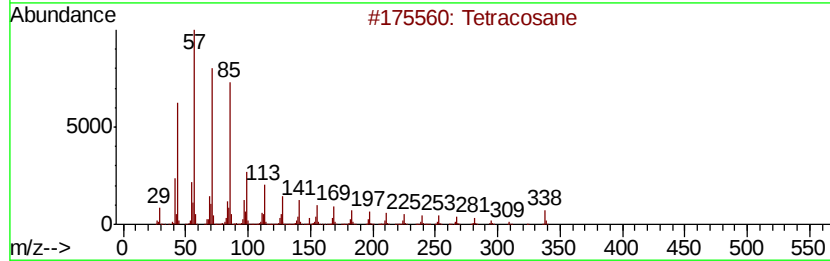
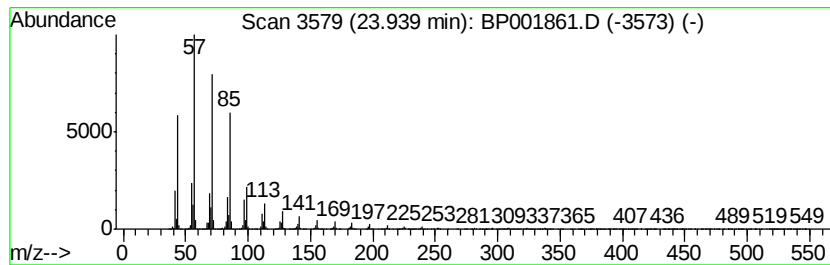
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.94	8.94 ng/ul	2871160	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	95
2		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4		Tetracosane	338	C24H50	000646-31-1	93
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
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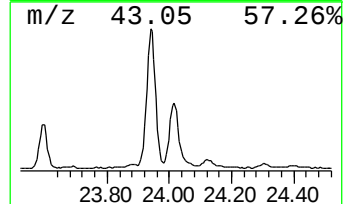
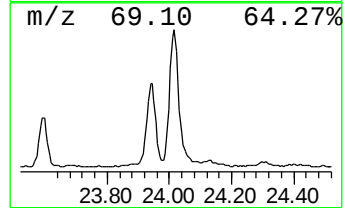
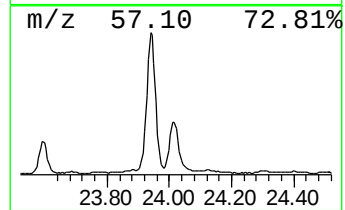
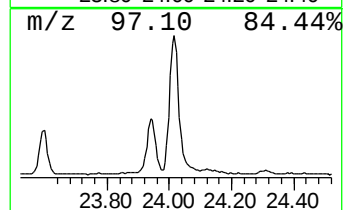
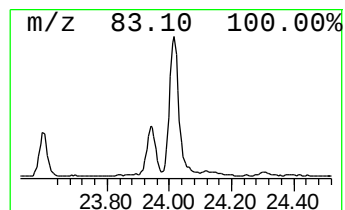
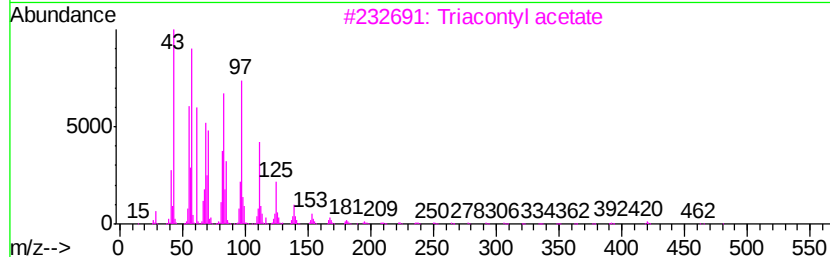
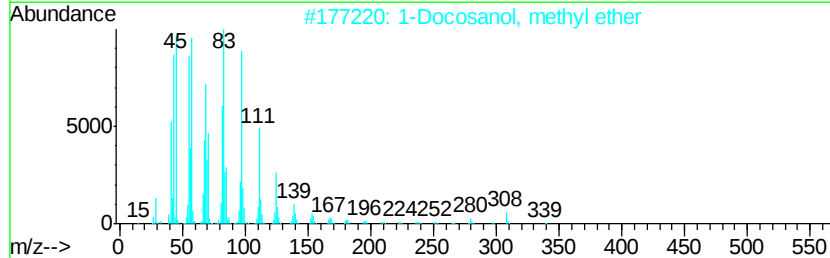
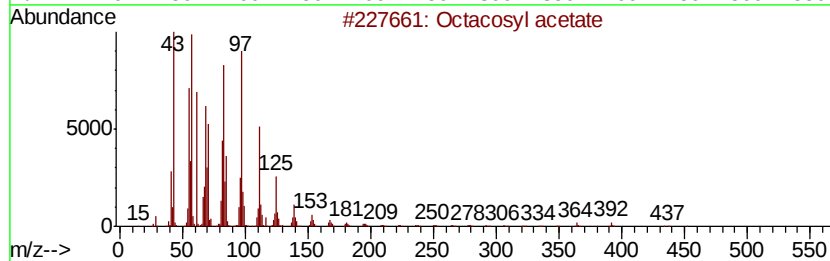
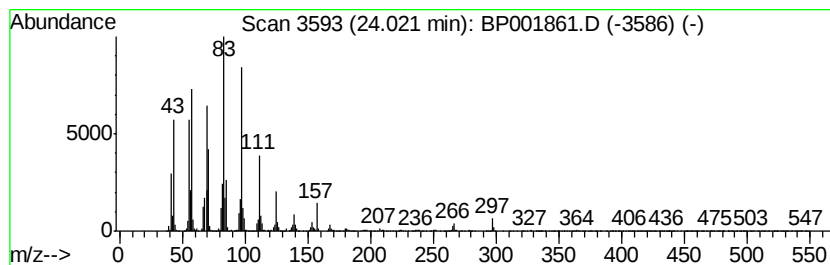
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octacosyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	7.20 ng/ul	2313170	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosyl acetate	452	C30H60O2	018206-97-8	91
2		1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	90
3		Triacontyl acetate	480	C32H64O2	041755-58-2	90
4		Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	83
5		Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
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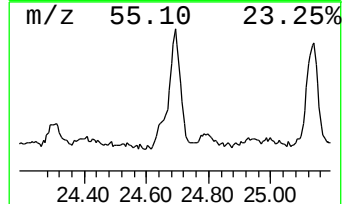
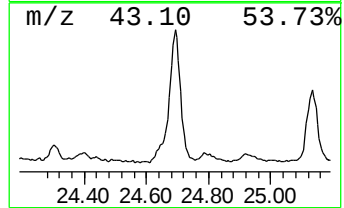
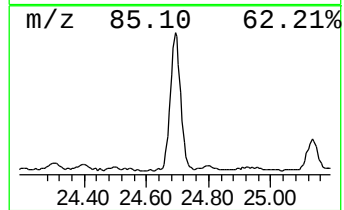
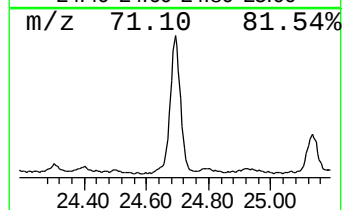
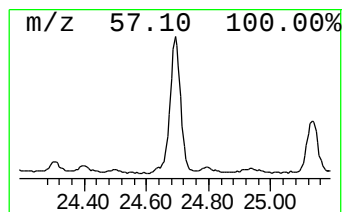
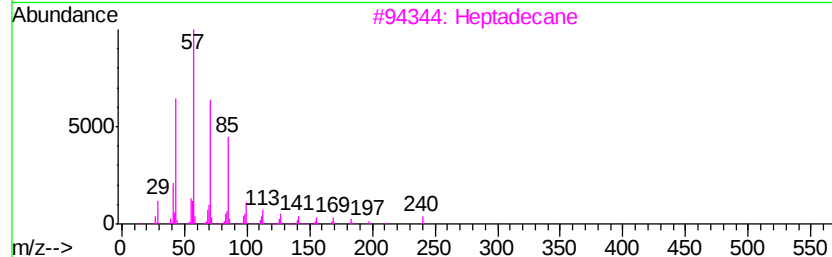
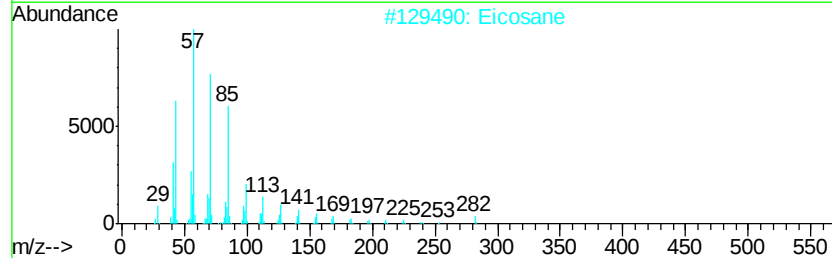
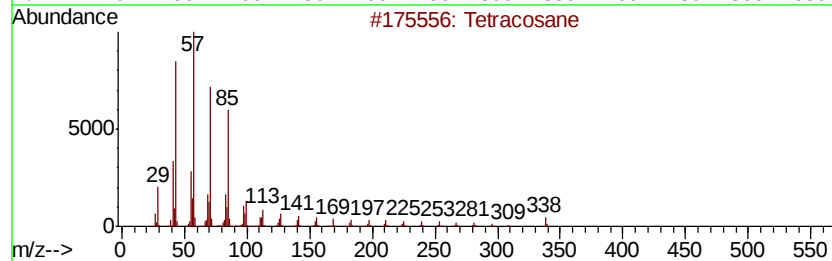
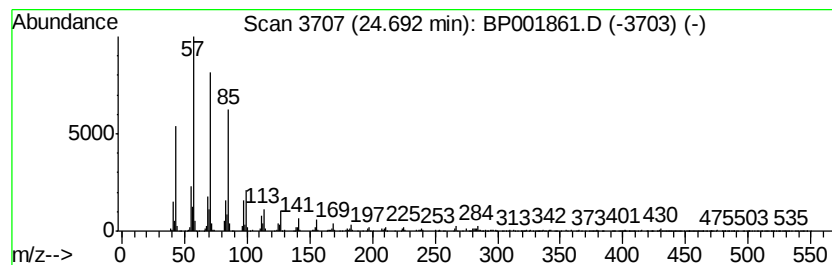
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 Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.69	2.90 ng/ul	931132	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	95
2		Eicosane	282	C20H42	000112-95-8	93
3		Heptadecane	240	C17H36	000629-78-7	93
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001861.D
Acq On : 24 Feb 2020 15:29
Operator : CG/JU
Sample : L1536-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB6S3

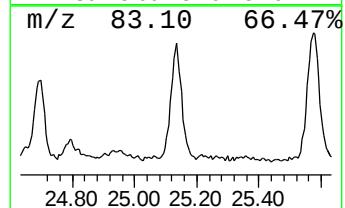
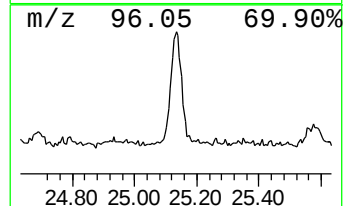
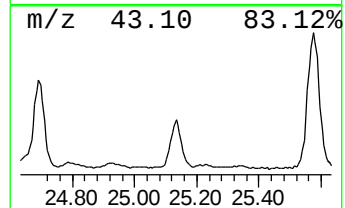
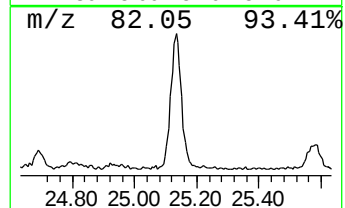
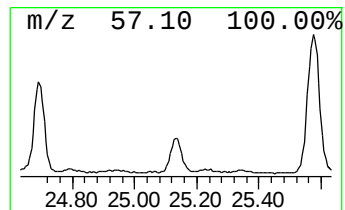
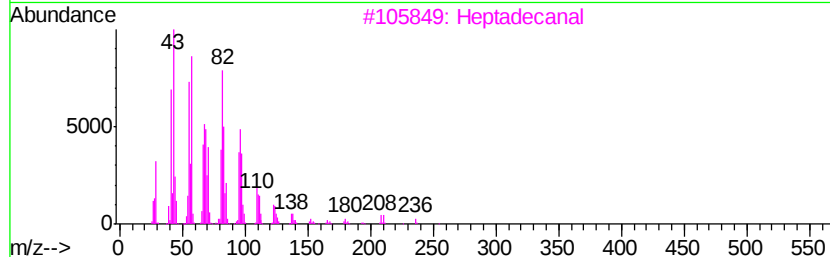
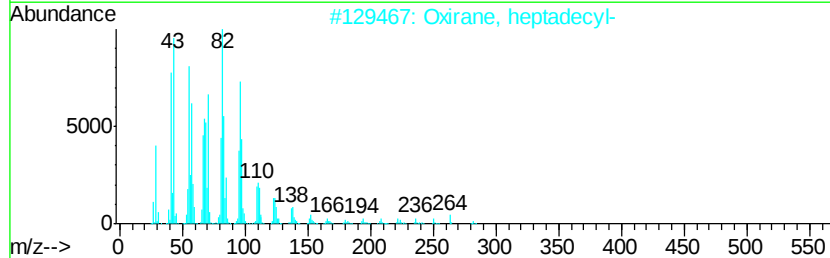
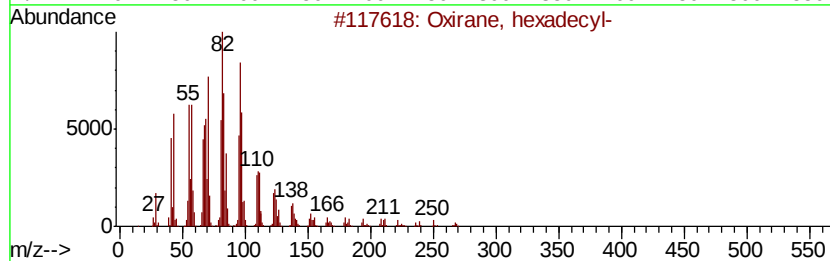
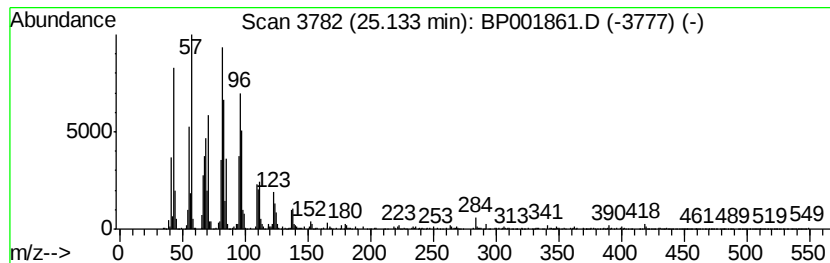
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Oxirane, heptadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.13	2.41 ng/ul	773670	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3		Heptadecanal	254	C17H34O	1000376-70-0	90
4		Hexadecanal	240	C16H32O	000629-80-1	87
5		1,30-Triacontanediol	454	C30H62O2	036645-68-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001861.D
Acq On : 24 Feb 2020 15:29
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Sample : L1536-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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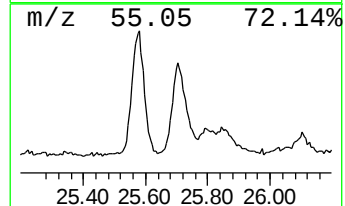
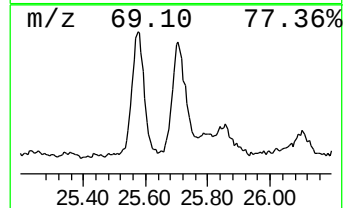
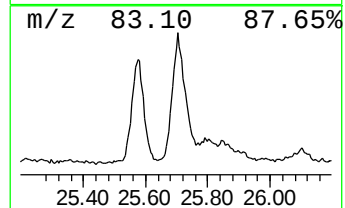
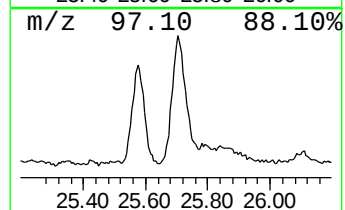
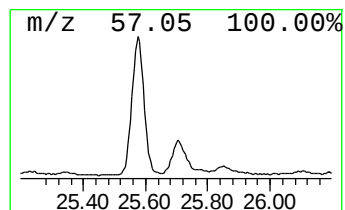
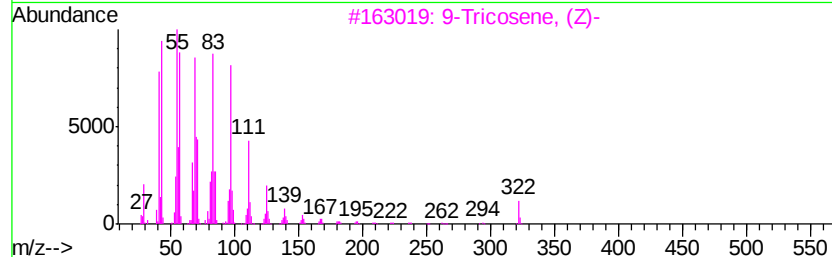
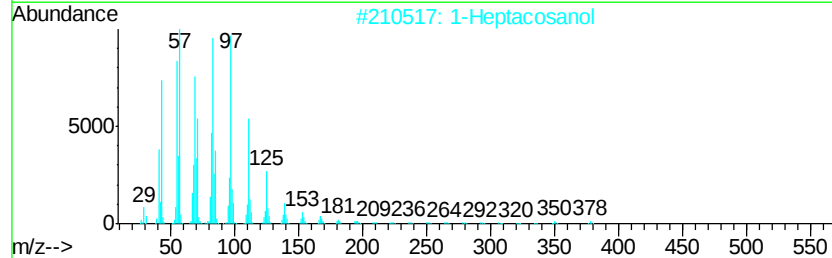
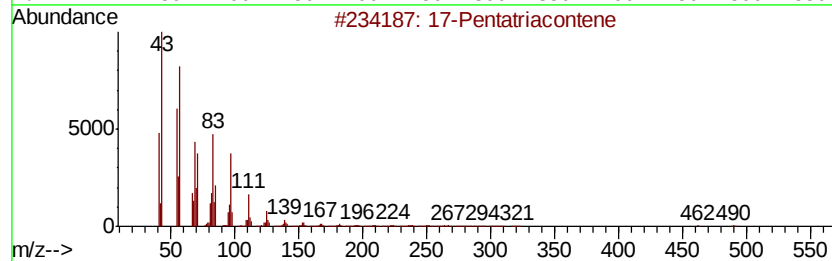
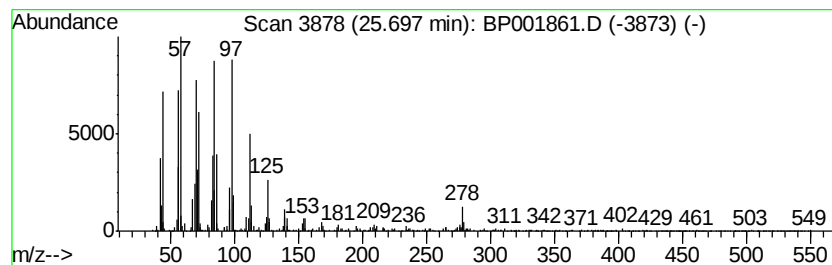
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.70	2.36 ng/ul	759075	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	94
3		9-Tricosene, (Z)-	322	C23H46	027519-02-4	91
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5		Octacosanol	410	C28H58O	000557-61-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001861.D
Acq On : 24 Feb 2020 15:29
Operator : CG/JU
Sample : L1536-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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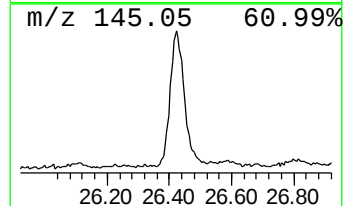
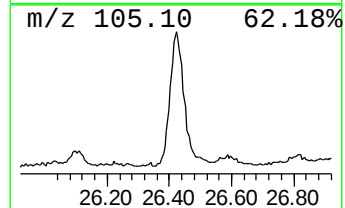
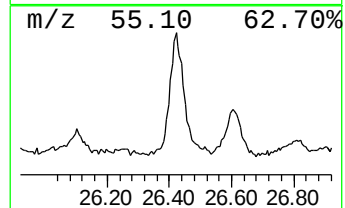
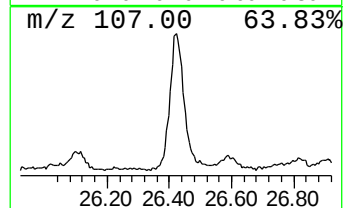
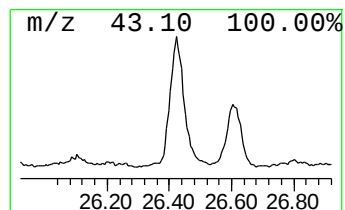
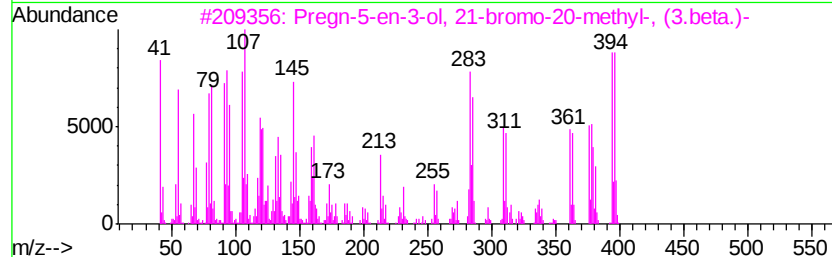
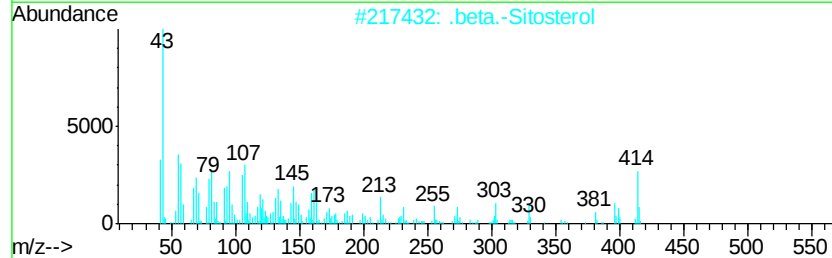
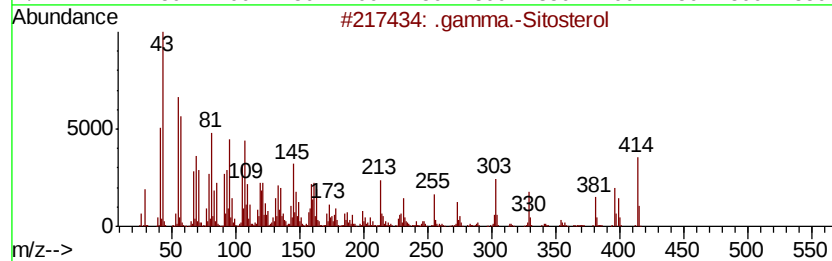
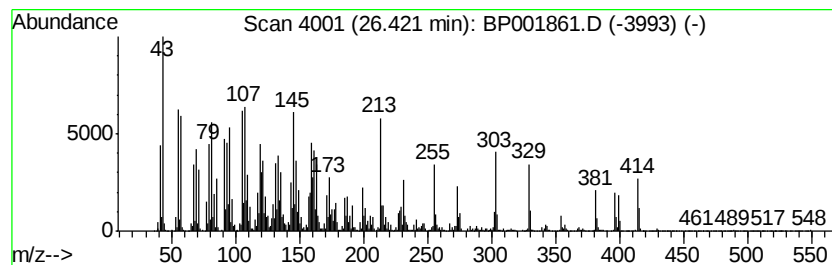
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.42	8.69 ng/ul	2791660	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	94
3		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	91
4		.beta.-Sitosterol	414	C29H50O	000083-46-5	84
5		.gamma.-Sitosterol	414	C29H50O	000083-47-6	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
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Misc :
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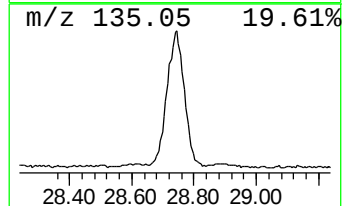
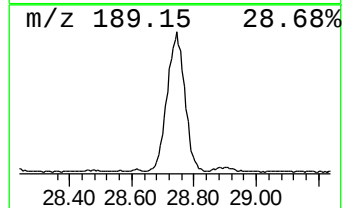
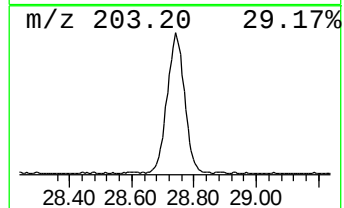
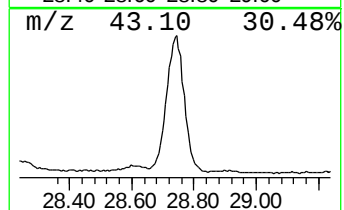
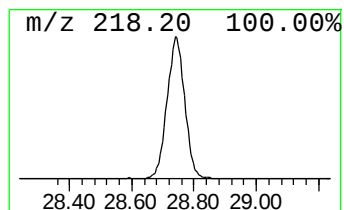
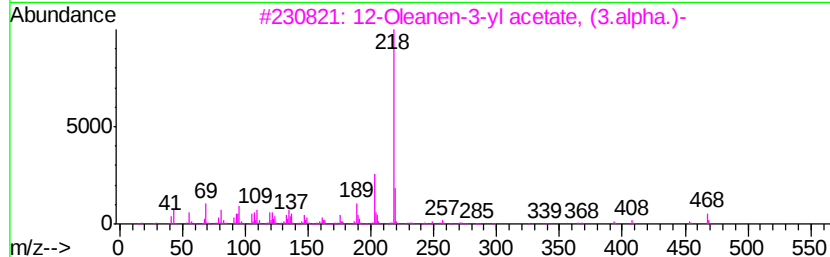
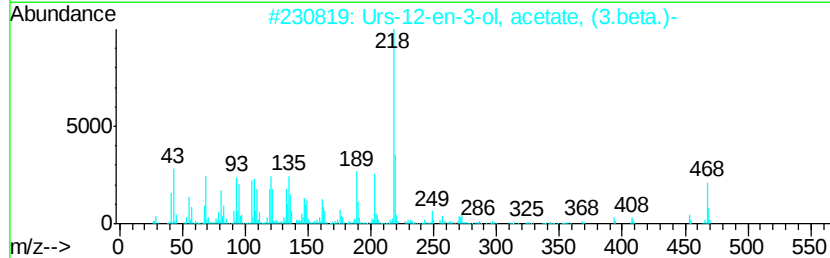
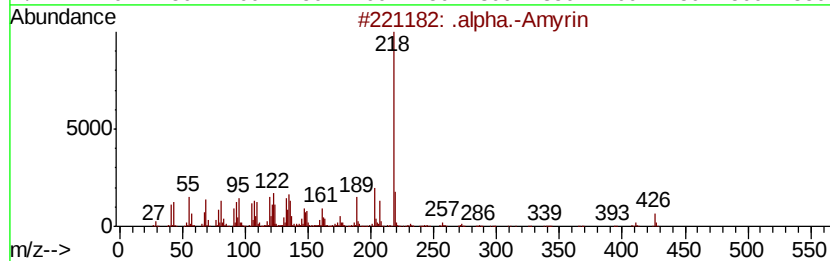
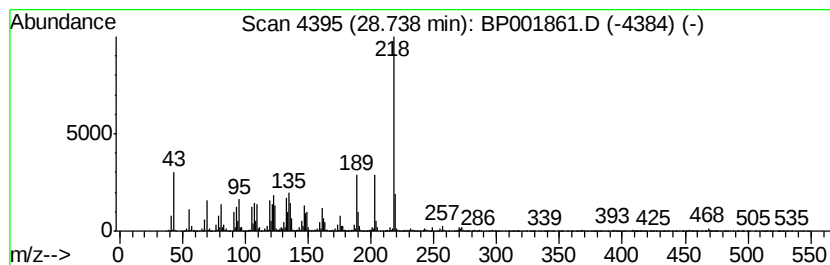
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 .alpha.-Amyrin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.74	15.44 ng/ul	4961600	Perylene-d12	23.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.alpha.-Amyrin	426 C30H500	000638-95-9 96
2		Urs-12-en-3-ol, acetate, (3.beta.)-	468 C32H52O2	000863-76-3 93
3		12-Oleanen-3-yl acetate, (3.alpha.)-	468 C32H52O2	033055-28-6 91
4		.beta.-Amyrin	426 C30H500	000559-70-6 64
5		5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218 C15H22O	006754-66-1 64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\
 Data File : BP001861.D
 Acq On : 24 Feb 2020 15:29
 Operator : CG/JU
 Sample : L1536-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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
Butane, 2-methoxy...	2.92	32.1	ng/ul	3373600	1	7.65	2100570	20.0
Nonanal	8.97	2.3	ng/ul	236095	1	7.65	2100570	20.0
7-Isopropyl-1,1,4...	18.89	3.3	ng/ul	887485	4	17.04	5308970	20.0
n-Nonadecanol-1	20.87	4.0	ng/ul	1530300	5	21.13	7639610	20.0
(DEL) Alkane: Str...	21.74	2.9	ng/ul	1087800	5	21.13	7639610	20.0
Oxirane, hexadecyl-	22.43	4.6	ng/ul	1474610	6	23.34	6426280	20.0
Octadecanal	23.60	4.1	ng/ul	1329800	6	23.34	6426280	20.0
(DEL) Alkane: Str...	23.94	8.9	ng/ul	2871160	6	23.34	6426280	20.0
Octacosyl acetate	24.02	7.2	ng/ul	2313170	6	23.34	6426280	20.0
(DEL) Alkane: Str...	24.69	2.9	ng/ul	931132	6	23.34	6426280	20.0
Oxirane, heptadecyl-	25.13	2.4	ng/ul	773670	6	23.34	6426280	20.0
(DEL) Alkane: Str...	25.70	2.4	ng/ul	759075	6	23.34	6426280	20.0
.gamma.-Sitosterol	26.42	8.7	ng/ul	2791660	6	23.34	6426280	20.0
.alpha.-Amyrin	28.74	15.4	ng/ul	4961600	6	23.34	6426280	20.0