

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008562.D
 Acq On : 27 Dec 2021 18:45
 Operator : CG/JU
 Sample : M5201-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P074-TW001-01

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
 Title : SVOA CALIBRATION

Signal : TIC: BP008562.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.016	3	5	15	rVB	1287547	1877546	10.26%	1.201%
2	3.093	15	18	39	rVB	554520	848248	4.64%	0.542%
3	3.346	58	61	73	rVB	130475	201701	1.10%	0.129%
4	3.758	128	131	146	rVB	576154	861423	4.71%	0.551%
5	4.093	185	188	193	rVB	33586	50020	0.27%	0.032%
6	7.057	685	692	705	rVB	512993	873054	4.77%	0.558%
7	7.228	714	721	734	rBV	1897860	3017499	16.50%	1.930%
8	7.434	749	756	767	rBV	1774118	2904645	15.88%	1.857%
9	7.904	827	836	844	rBV	1792156	2971128	16.24%	1.900%
10	7.975	844	848	855	rVB5	11429	22229	0.12%	0.014%
11	8.604	945	955	963	rBV	1320725	2186869	11.96%	1.398%
12	9.057	1022	1032	1045	rBV	2128130	3585641	19.60%	2.293%
13	9.228	1056	1061	1068	rVB9	8356	18536	0.10%	0.012%
14	9.528	1107	1112	1119	rVB	46948	76315	0.42%	0.049%
15	9.781	1145	1155	1169	rBV	1467221	2409322	13.17%	1.541%
16	10.316	1238	1246	1262	rBV	2636631	4456940	24.37%	2.850%
17	10.487	1270	1275	1281	rBV2	28846	45046	0.25%	0.029%
18	10.704	1300	1312	1320	rBV	2605351	4463440	24.40%	2.854%
19	10.828	1325	1333	1348	rBV	2577877	4452822	24.34%	2.847%
20	11.287	1406	1411	1418	rBV4	17467	33682	0.18%	0.022%
21	11.487	1442	1445	1454	rVB8	10291	20734	0.11%	0.013%
22	12.145	1551	1557	1562	rBV3	26096	42685	0.23%	0.027%
23	12.287	1575	1581	1587	rBV2	59499	101669	0.56%	0.065%
24	12.498	1611	1617	1621	rBV4	8899	18558	0.10%	0.012%
25	12.951	1691	1694	1705	rVB5	16729	30400	0.17%	0.019%
26	13.039	1705	1709	1715	rBV6	14920	27500	0.15%	0.018%
27	13.157	1723	1729	1736	rVB5	14824	22568	0.12%	0.014%
28	13.381	1762	1767	1773	rBV	68717	98683	0.54%	0.063%
29	13.445	1773	1778	1785	rVV	80232	134608	0.74%	0.086%
30	13.504	1785	1788	1793	rVB2	13525	22570	0.12%	0.014%
31	13.939	1856	1862	1872	rBV	6041072	8319991	45.49%	5.320%
32	14.075	1882	1885	1892	rVB7	14849	27355	0.15%	0.017%
33	14.222	1899	1910	1918	rBV	7156894	10515362	57.49%	6.724%
34	14.451	1944	1949	1953	rVB	26693	35804	0.20%	0.023%
35	14.534	1956	1963	1971	rBV	4336314	6634377	36.27%	4.242%
36	14.704	1984	1992	2000	rBV	432744	682213	3.73%	0.436%

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37	14.886	2017	2023	2027	rBV8	10192	20900	0.11%	0.013%
38	14.945	2029	2033	2042	rVB8	18074	28076	0.15%	0.018%
39	15.175	2068	2072	2079	rVB6	13633	25166	0.14%	0.016%
40	15.345	2096	2101	2107	rBV2	50248	82779	0.45%	0.053%
41	15.398	2107	2110	2115	rVB2	20134	25294	0.14%	0.016%
42	15.522	2122	2131	2143	rBV	9253066	13525596	73.95%	8.649%
43	15.633	2143	2150	2166	rBV	1704546	2444066	13.36%	1.563%
44	15.763	2168	2172	2176	rVV2	35037	47265	0.26%	0.030%
45	15.892	2190	2194	2200	rVB3	23117	38281	0.21%	0.024%
46	15.951	2200	2204	2210	rBV7	12641	24465	0.13%	0.016%
47	16.045	2215	2220	2223	rVV	26585	36306	0.20%	0.023%
48	16.086	2223	2227	2233	rVB6	24604	42093	0.23%	0.027%
49	16.175	2238	2242	2244	rVV3	18524	27641	0.15%	0.018%
50	16.216	2247	2249	2253	rVV3	27177	37902	0.21%	0.024%
51	16.257	2253	2256	2259	rVV4	21057	33672	0.18%	0.022%
52	16.292	2259	2262	2272	rVB5	28303	68532	0.37%	0.044%
53	16.428	2281	2285	2291	rBV6	28076	47174	0.26%	0.030%
54	16.533	2300	2303	2308	rBV6	13672	20195	0.11%	0.013%
55	16.686	2324	2329	2334	rBV9	22119	42385	0.23%	0.027%
56	16.763	2338	2342	2347	rBV6	21112	31757	0.17%	0.020%
57	16.963	2371	2376	2380	rBV8	11405	18515	0.10%	0.012%
58	17.063	2386	2393	2398	rBV4	47498	100773	0.55%	0.064%
59	17.216	2415	2419	2423	rBV4	55494	68034	0.37%	0.044%
60	17.280	2423	2430	2437	rBV	5566614	8055168	44.04%	5.151%
61	17.380	2440	2447	2456	rBV	10493043	15397964	84.18%	9.846%
62	17.575	2475	2480	2488	rBV	102495	167022	0.91%	0.107%
63	17.675	2493	2497	2505	rVB	156669	231149	1.26%	0.148%
64	17.963	2541	2546	2551	rBV	519443	600157	3.28%	0.384%
65	18.051	2557	2561	2563	rBV5	23339	30824	0.17%	0.020%
66	18.175	2578	2582	2588	rVB2	161031	222059	1.21%	0.142%
67	18.239	2589	2593	2598	rVB	248111	310953	1.70%	0.199%
68	18.416	2618	2623	2628	rBV	462136	552248	3.02%	0.353%
69	18.592	2649	2653	2657	rBV	348608	406556	2.22%	0.260%
70	18.763	2678	2682	2686	rBV5	30259	46184	0.25%	0.030%
71	18.922	2705	2709	2713	rBV2	45894	69550	0.38%	0.044%
72	19.004	2719	2723	2730	rBV	379431	541377	2.96%	0.346%
73	19.092	2730	2738	2750	rVV	1934104	2374588	12.98%	1.518%
74	19.186	2750	2754	2757	rVV2	160163	219952	1.20%	0.141%
75	19.222	2757	2760	2763	rVV	566437	667943	3.65%	0.427%
76	19.251	2763	2765	2769	rVV	153971	204158	1.12%	0.131%

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 Title : SVOA CALIBRATION

77	19.286	2769	2771	2773	rVV2	96328	112558	0.62%	0.072%
78	19.316	2773	2776	2782	rVB	404741	469736	2.57%	0.300%
79	19.404	2787	2791	2796	rBV3	100331	130066	0.71%	0.083%
80	19.498	2804	2807	2810	rVB5	30497	35727	0.20%	0.023%
81	19.539	2811	2814	2820	rVB4	46041	75002	0.41%	0.048%
82	19.610	2820	2826	2838	rBV	13566604	18291412	100.00%	11.697%
83	20.516	2977	2980	2987	rVB3	66215	102443	0.56%	0.066%
84	20.598	2991	2994	2998	rVB3	86916	117079	0.64%	0.075%
85	20.727	3013	3016	3020	rBV2	100654	127662	0.70%	0.082%
86	20.774	3021	3024	3028	rVB	118993	140701	0.77%	0.090%
87	21.080	3073	3076	3082	rVB	213707	261835	1.43%	0.167%
88	21.210	3096	3098	3102	rVB	105363	96815	0.53%	0.062%
89	21.363	3119	3124	3137	rVB	6200253	7834887	42.83%	5.010%
90	23.086	3414	3417	3425	rVB	185426	275576	1.51%	0.176%
91	23.639	3503	3511	3521	rBV	6425229	12907919	70.57%	8.254%
92	23.792	3530	3537	3549	rVB2	3131428	6378234	34.87%	4.079%

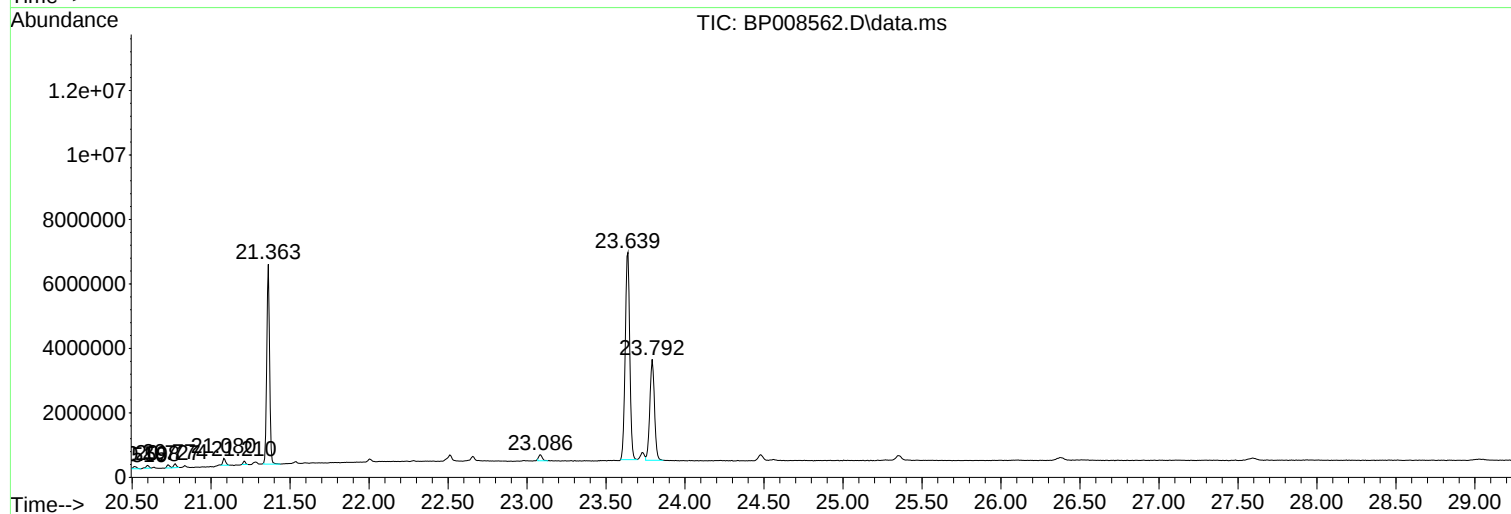
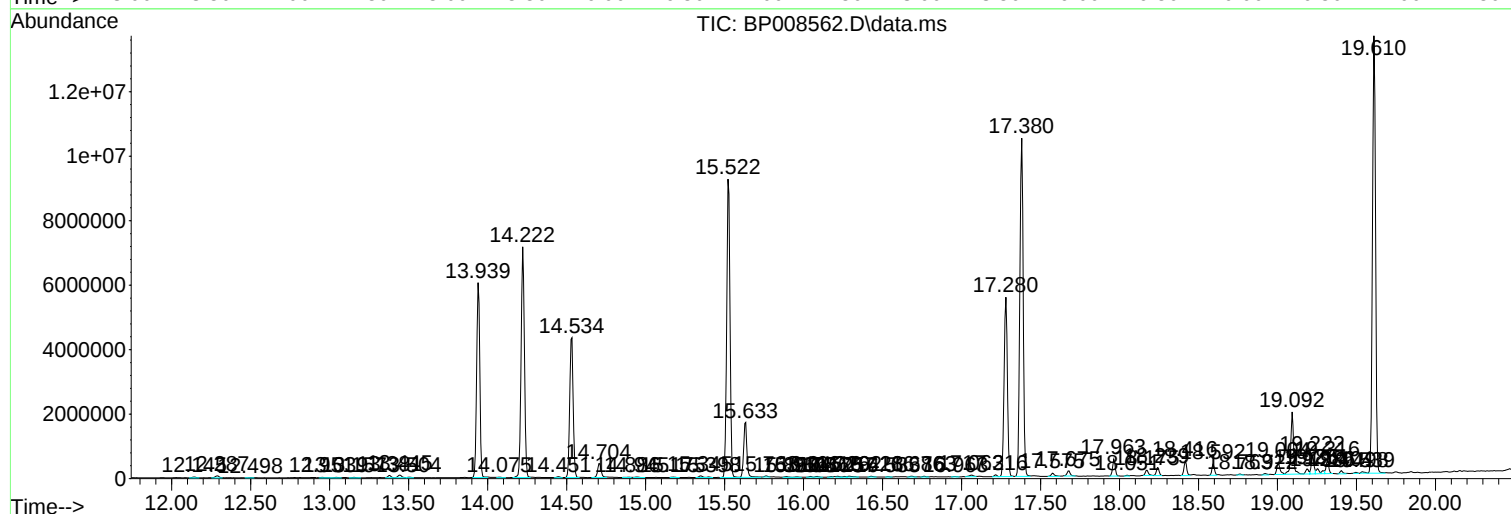
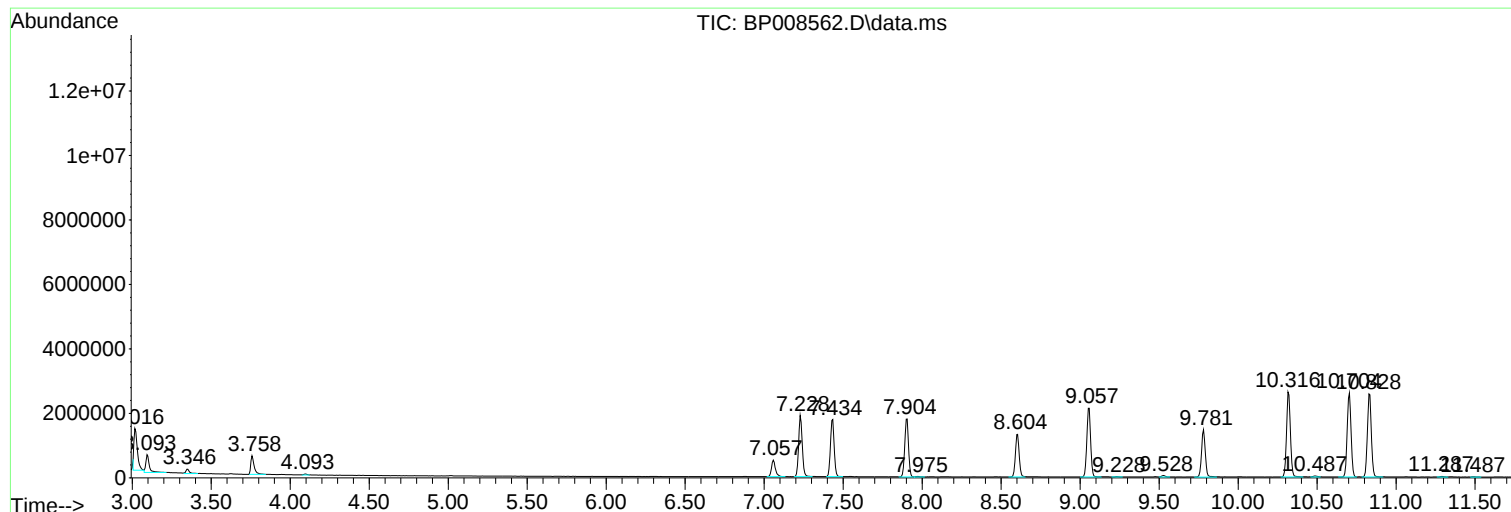
Sum of corrected areas: 156383554

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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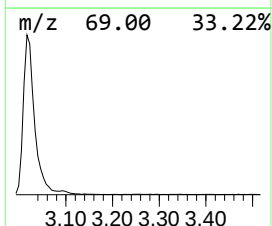
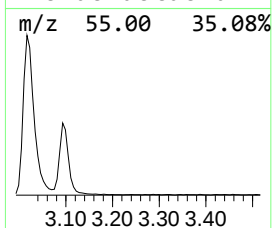
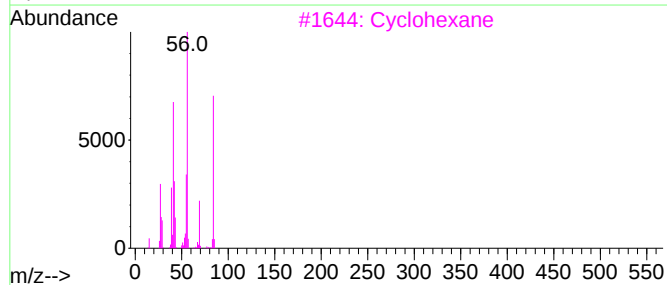
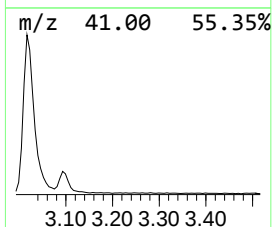
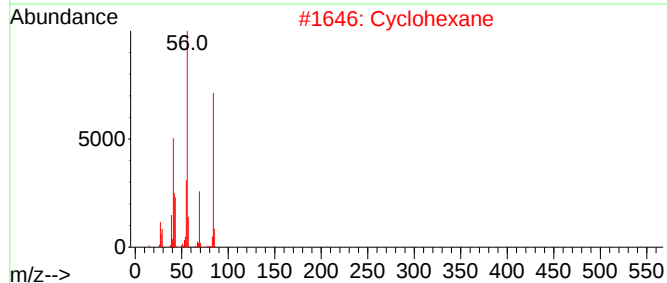
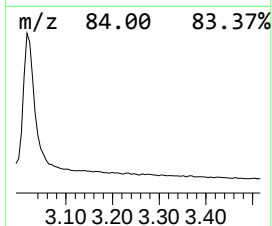
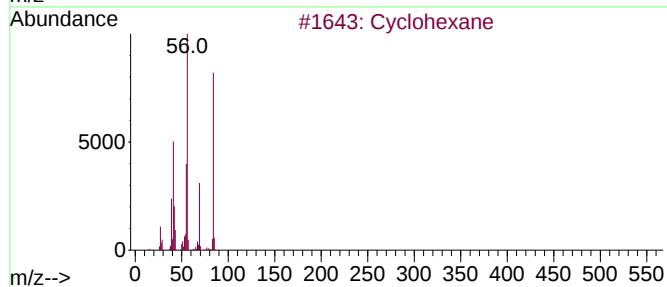
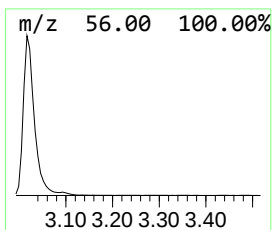
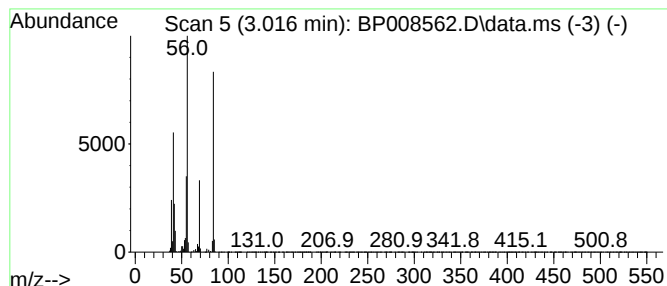
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.016 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.016	12.64 ng/ul	1877550	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	94
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	91
4			Cyclohexane	84	C6H12	000110-82-7	90
5			Cyclopentane, methyl-	84	C6H12	000096-37-7	83



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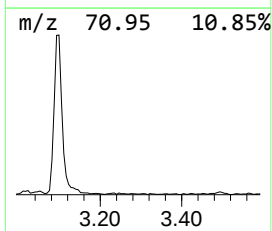
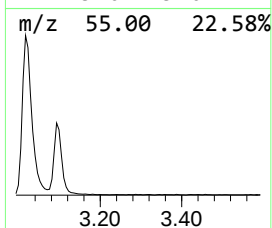
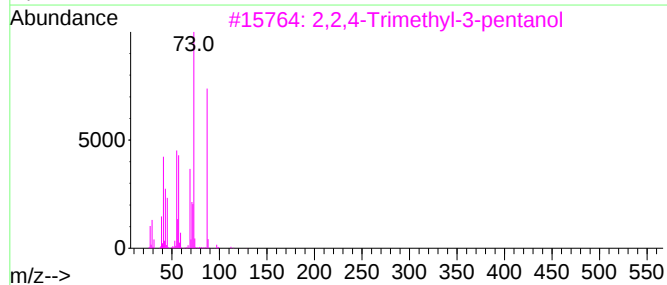
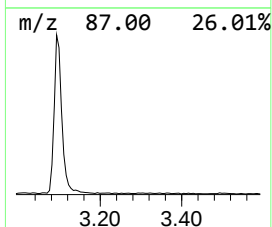
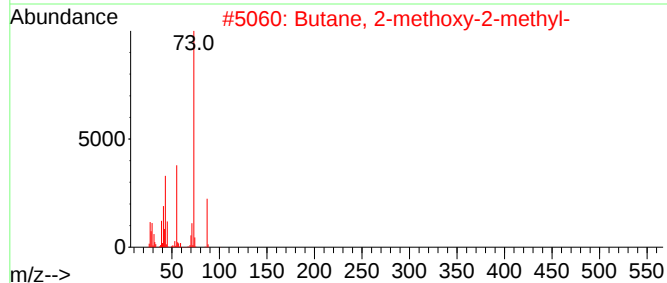
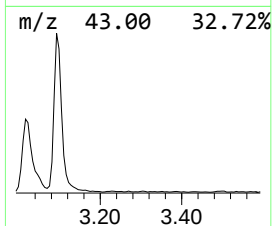
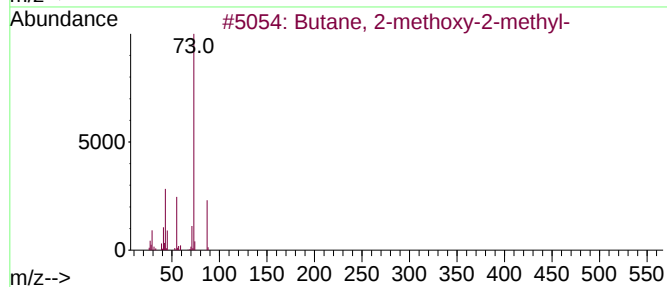
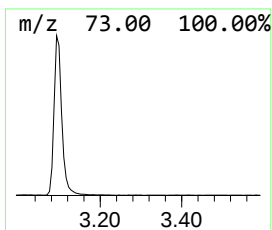
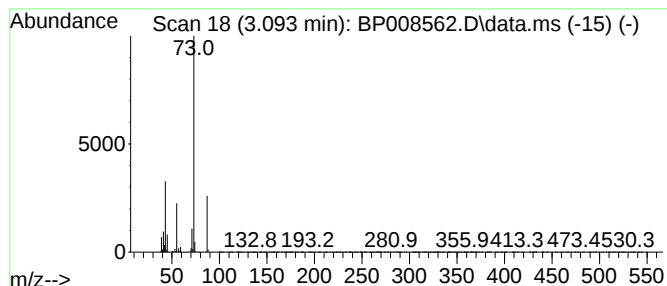
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.093	5.71 ng/ul	848248	1,4-Dichlorobenzene-d4	7.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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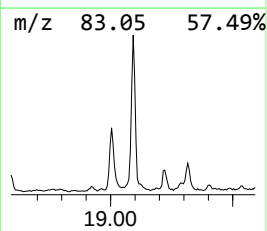
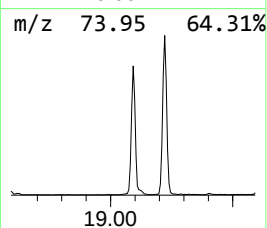
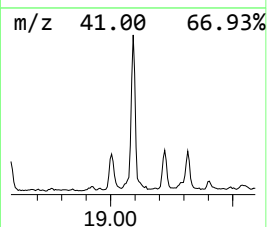
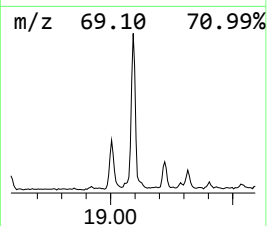
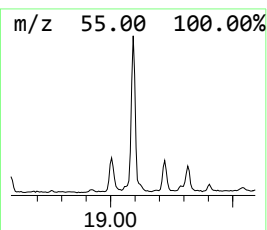
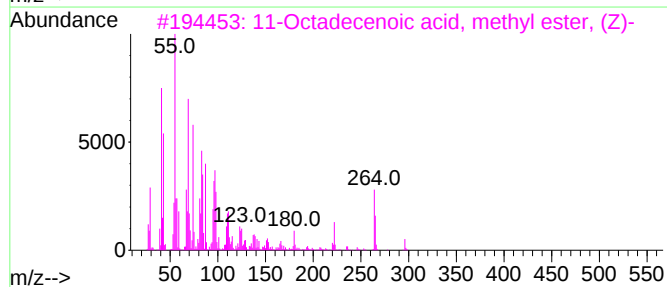
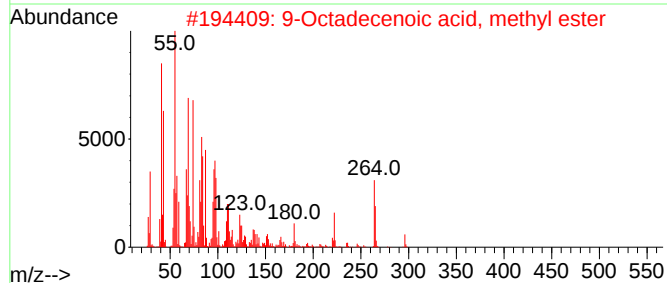
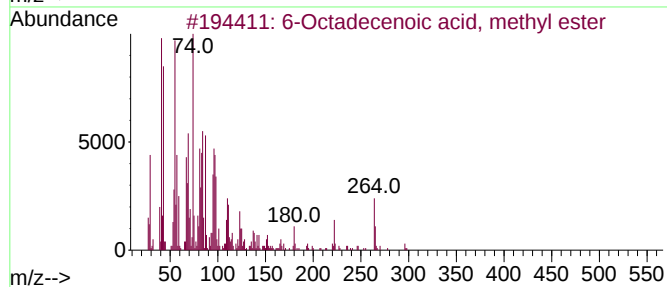
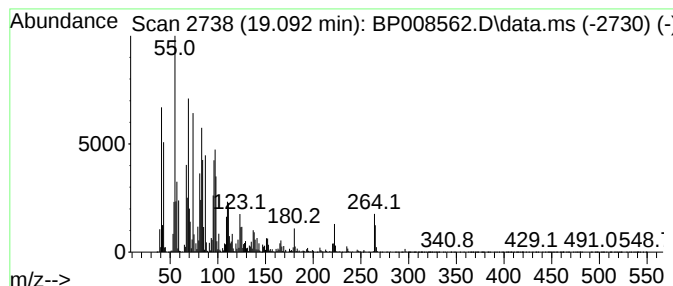
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TIC Integration Parameters: LSCINT.P

Peak Number 3 6-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.092	5.90 ng/ul	2374590	Phenanthrene-d10	17.280	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
2	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
3	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99
4	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
5	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008562.D
Acq On : 27 Dec 2021 18:45
Operator : CG/JU
Sample : M5201-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P074-TW001-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.016	12.6	ng/ul	1877550	1	7.904	2971130	20.0
Butane, 2-metho...	3.093	5.7	ng/ul	848248	1	7.904	2971130	20.0
6-Octadecenoic ...	19.092	5.9	ng/ul	2374590	4	17.280	8055170	20.0