

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
 Data File : BM028721.D
 Acq On : 11 Feb 2021 21:01
 Operator : CG/JU
 Sample : M1375-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BJ2

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_M\METHODS\SOM-EPA-BM011621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM028719.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.093	12	18	26	rVB2	7818	13255	1.89%	0.151%
2	3.240	39	43	57	rVB	471186	563240	80.50%	6.423%
3	3.352	60	62	67	rVB3	2369	2499	0.36%	0.028%
4	3.569	95	99	106	rVV2	5567	7685	1.10%	0.088%
5	3.634	106	110	115	rVV5	1678	2374	0.34%	0.027%
6	3.693	115	120	125	rVV	57815	70853	10.13%	0.808%
7	3.757	129	131	137	rVB2	2066	2376	0.34%	0.027%
8	3.869	145	150	156	rBV3	3217	6021	0.86%	0.069%
9	3.963	162	166	174	rVB2	7680	10020	1.43%	0.114%
10	4.087	182	187	192	rBV	18241	33087	4.73%	0.377%
11	4.134	193	195	203	rVB	4817	7481	1.07%	0.085%
12	4.257	211	216	221	rVB	16828	21774	3.11%	0.248%
13	4.328	223	228	234	rVB	45989	59172	8.46%	0.675%
14	4.446	242	248	255	rBV	548797	699662	100.00%	7.978%
15	4.510	255	259	268	rVB	61671	84565	12.09%	0.964%
16	4.916	320	328	334	rBV	299796	390146	55.76%	4.449%
17	4.957	334	335	342	rVV	4860	5975	0.85%	0.068%
18	5.534	428	433	439	rBV	5044	7606	1.09%	0.087%
19	5.804	474	479	485	rBV	11245	14512	2.07%	0.165%
20	5.904	491	496	501	rVB3	1832	3066	0.44%	0.035%
21	7.057	687	692	704	rBB	31937	51738	7.39%	0.590%
22	7.222	712	720	729	rBV	92427	142873	20.42%	1.629%
23	7.416	747	753	763	rBV	110457	172369	24.64%	1.966%
24	7.510	763	769	772	rVB2	1298	2078	0.30%	0.024%
25	7.757	807	811	815	rBB	1290	1450	0.21%	0.017%
26	7.887	827	833	841	rVB	100395	155855	22.28%	1.777%
27	8.151	874	878	883	rBB	1099	1291	0.18%	0.015%
28	8.239	888	893	898	rBB	5255	6695	0.96%	0.076%
29	8.610	950	956	965	rBV	84052	131344	18.77%	1.498%
30	8.728	970	976	980	rBV2	5105	8019	1.15%	0.091%
31	9.010	1017	1024	1027	rBV	11141	15954	2.28%	0.182%
32	9.063	1027	1033	1043	rVB	112499	180991	25.87%	2.064%
33	9.298	1065	1073	1083	rVV2	20186	41475	5.93%	0.473%
34	9.439	1094	1097	1101	rBV	1364	1489	0.21%	0.017%

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 Title : SVOA CALIBRATION

35	9.616	1124	1127	1131	rBV2	1907	2605	0.37%	0.030%
36	9.663	1131	1135	1144	rVB2	3770	6655	0.95%	0.076%
37	9.786	1149	1156	1164	rBV	92984	151897	21.71%	1.732%
38	10.022	1193	1196	1202	rVB2	1148	1379	0.20%	0.016%
39	10.322	1241	1247	1256	rBV	141717	226947	32.44%	2.588%
40	10.698	1304	1311	1318	rBV	128308	210888	30.14%	2.405%
41	10.839	1329	1335	1351	rBV	113376	186398	26.64%	2.126%
42	10.992	1355	1361	1368	rVB	717	1510	0.22%	0.017%
43	11.227	1396	1401	1407	rBV3	2300	4236	0.61%	0.048%
44	11.286	1407	1411	1418	rVB2	2455	3800	0.54%	0.043%
45	11.616	1462	1467	1474	rBB	863	1220	0.17%	0.014%
46	12.057	1536	1542	1547	rBV	3793	5600	0.80%	0.064%
47	12.104	1547	1550	1561	rVB	3991	5147	0.74%	0.059%
48	12.239	1567	1573	1577	rBV	11069	15180	2.17%	0.173%
49	12.286	1577	1581	1585	rVV	1182	1709	0.24%	0.019%
50	12.380	1591	1597	1602	rBV	15274	24073	3.44%	0.275%
51	12.580	1626	1631	1636	rVB2	1352	1982	0.28%	0.023%
52	12.774	1660	1664	1668	rBV	1442	1545	0.22%	0.018%
53	12.869	1668	1680	1688	rVB	10013	14742	2.11%	0.168%
54	13.004	1697	1703	1707	rBV	1304	2295	0.33%	0.026%
55	13.063	1708	1713	1719	rBV	1779	2781	0.40%	0.032%
56	13.127	1719	1724	1728	rBV	3603	5218	0.75%	0.060%
57	13.351	1757	1762	1765	rBV2	1744	1996	0.29%	0.023%
58	13.427	1770	1775	1778	rBV	1617	1919	0.27%	0.022%
59	13.721	1817	1825	1830	rBV2	4828	7121	1.02%	0.081%
60	13.863	1844	1849	1853	rVV	3171	5327	0.76%	0.061%
61	13.904	1853	1856	1859	rVV2	4087	6080	0.87%	0.069%
62	13.951	1859	1864	1869	rVV	233955	315632	45.11%	3.599%
63	13.998	1869	1872	1878	rVB	21273	26515	3.79%	0.302%
64	14.098	1884	1889	1893	rBV2	1296	2493	0.36%	0.028%
65	14.233	1906	1912	1921	rBV	275370	398366	56.94%	4.543%
66	14.421	1936	1944	1951	rBV4	2303	4329	0.62%	0.049%
67	14.539	1956	1964	1970	rVV	177631	260864	37.28%	2.975%
68	14.604	1970	1975	1981	rVB	43994	59634	8.52%	0.680%
69	14.763	1997	2002	2014	rBV	20820	34122	4.88%	0.389%
70	14.939	2025	2032	2039	rVB2	7989	13620	1.95%	0.155%
71	15.145	2063	2067	2072	rVB3	1059	1570	0.22%	0.018%

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72	15.280	2084	2090	2095	rBV	11954	15757	2.25%	0.180%
73	15.327	2095	2098	2101	rBV2	2529	3172	0.45%	0.036%
74	15.357	2101	2103	2105	rBV	1858	1555	0.22%	0.018%
75	15.533	2127	2133	2138	rBV	341479	474670	67.84%	5.413%
76	15.586	2138	2142	2147	rVB	19874	25322	3.62%	0.289%
77	15.662	2150	2155	2161	rBV	111070	152888	21.85%	1.743%
78	15.768	2169	2173	2176	rVB	2532	2718	0.39%	0.031%
79	15.880	2188	2192	2199	rBV	2889	4765	0.68%	0.054%
80	16.027	2212	2217	2223	rVB	2630	4759	0.68%	0.054%
81	16.298	2256	2263	2264	rBV2	674	1330	0.19%	0.015%
82	16.498	2294	2297	2301	rVB2	2209	2493	0.36%	0.028%
83	16.586	2307	2312	2317	rBV3	933	1748	0.25%	0.020%
84	17.098	2396	2399	2403	rVB	1096	1537	0.22%	0.018%
85	17.274	2423	2429	2433	rBV	207197	285617	40.82%	3.257%
86	17.315	2433	2436	2441	rVV	46024	61260	8.76%	0.699%
87	17.374	2441	2446	2461	rVB	388401	522363	74.66%	5.957%
88	18.156	2572	2579	2588	rBV	103776	137490	19.65%	1.568%
89	18.227	2589	2591	2595	rVV	2218	3139	0.45%	0.036%
90	18.345	2606	2611	2614	rVV2	4540	6698	0.96%	0.076%
91	18.692	2668	2670	2675	rBV4	1419	1786	0.26%	0.020%
92	19.286	2767	2771	2774	rBV	5508	8032	1.15%	0.092%
93	19.321	2774	2777	2781	rVB	11085	14176	2.03%	0.162%
94	19.427	2790	2795	2806	rBV	70353	94059	13.44%	1.073%
95	19.539	2811	2814	2817	rVB	2675	3030	0.43%	0.035%
96	19.650	2827	2833	2843	rBV	449847	622884	89.03%	7.103%
97	21.127	3080	3084	3092	rBV	62499	87511	12.51%	0.998%
98	21.421	3129	3134	3139	rBV	268965	333149	47.62%	3.799%
99	23.515	3483	3490	3498	rVB	362180	643696	92.00%	7.340%
100	23.656	3508	3514	3521	rVB2	172993	315520	45.10%	3.598%

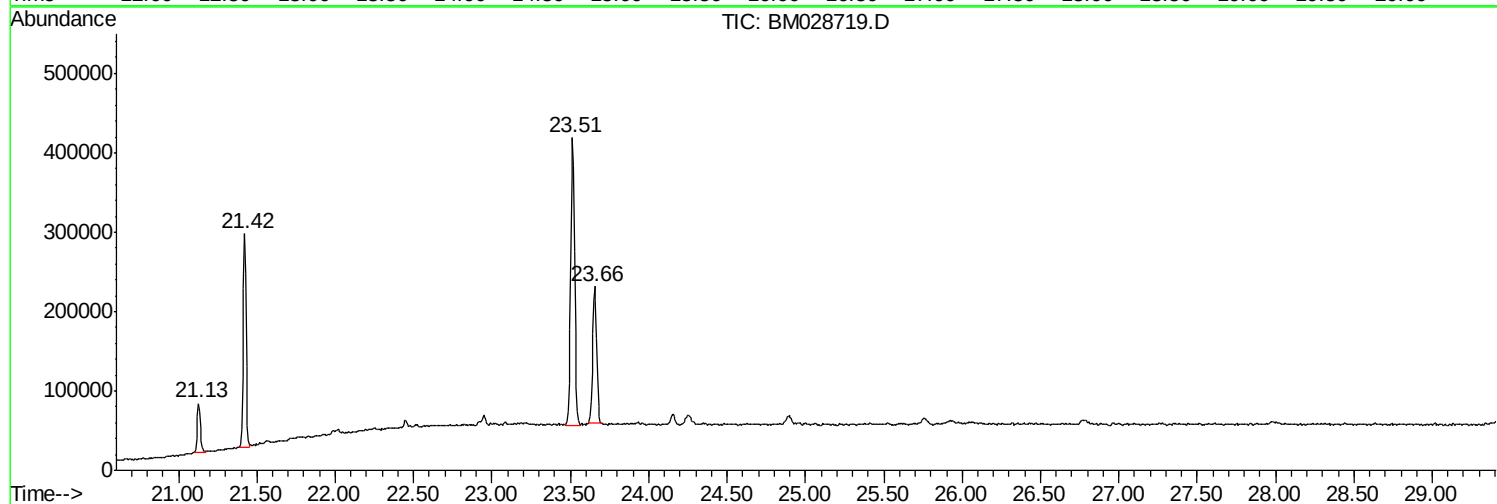
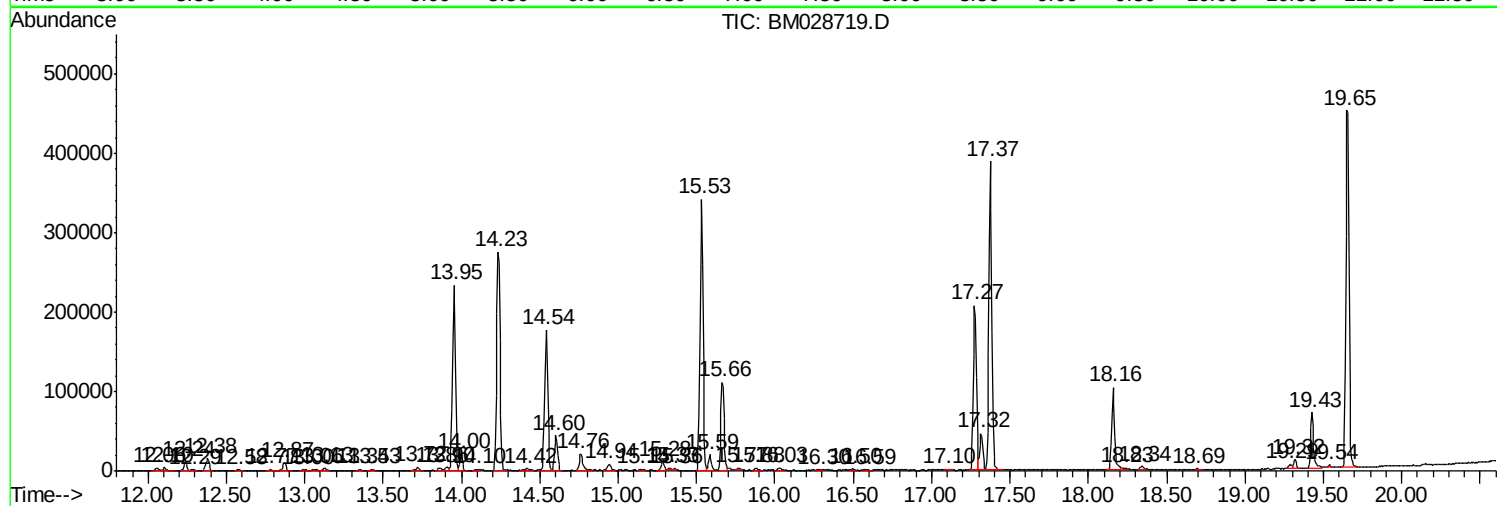
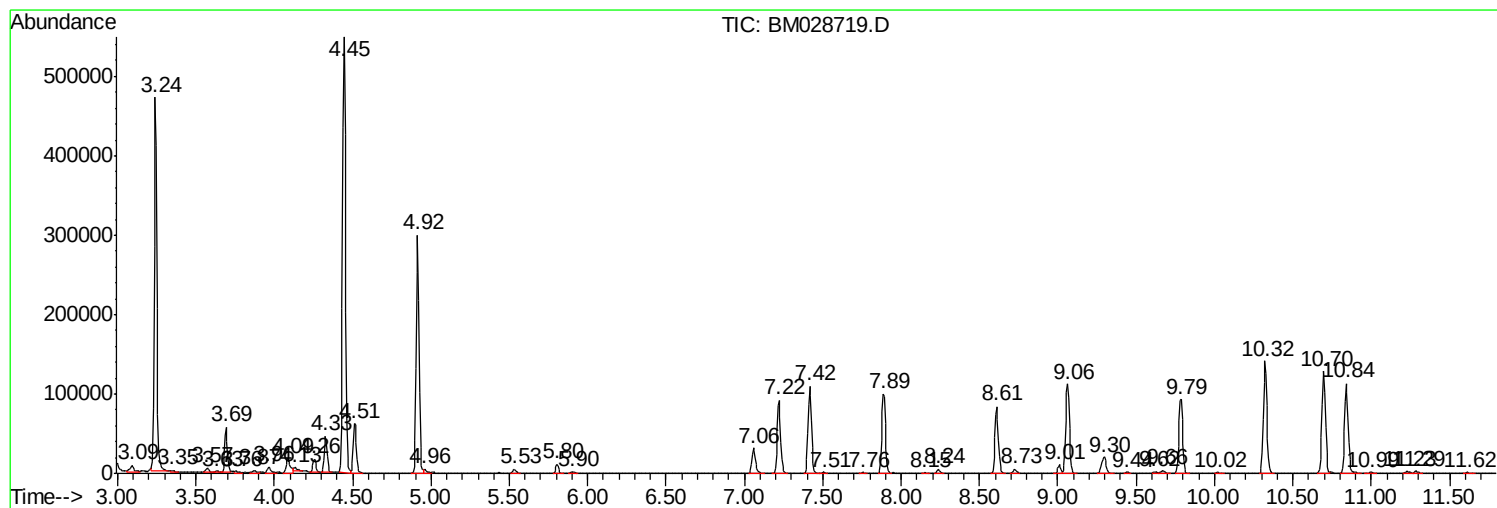
Sum of corrected areas: 8769509

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

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



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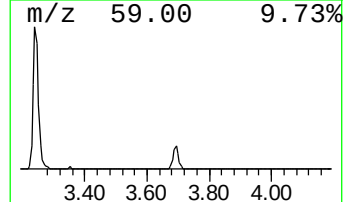
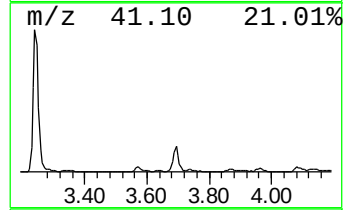
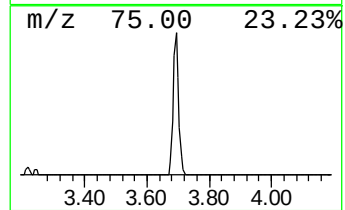
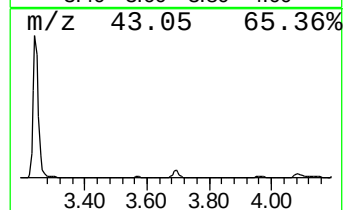
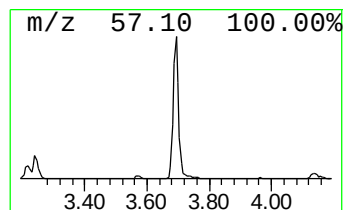
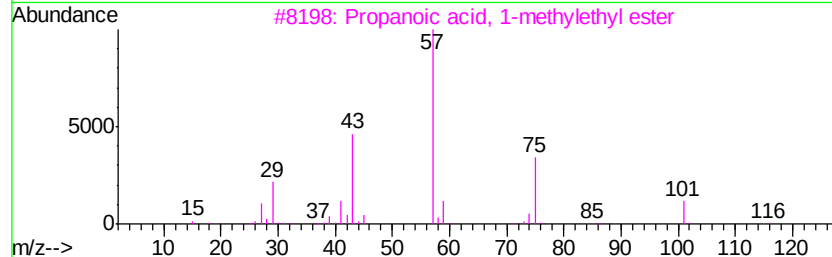
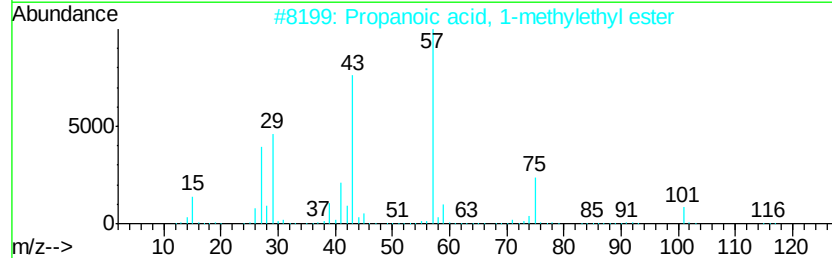
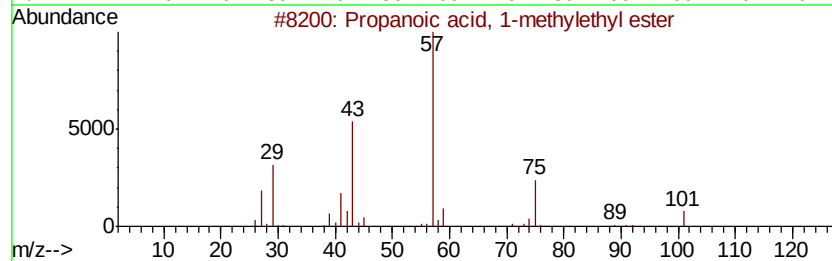
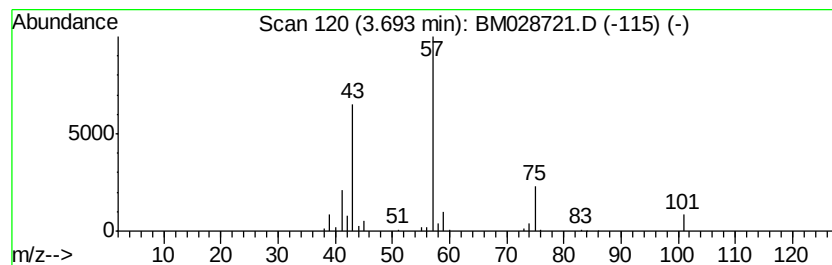
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propanoic acid, 1-methyleth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.69	9.09 ng/ul	70853	1,4-Dichlorobenzene-d4	7.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	83
2		Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	83
3		Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	78
4		Propanoic acid, 1-methylethyl ester	116	C6H12O2	000637-78-5	50
5		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	45



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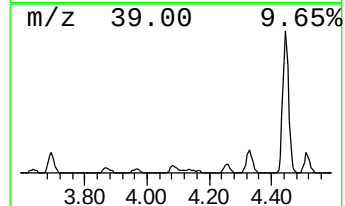
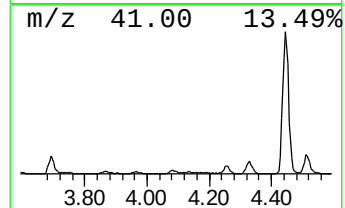
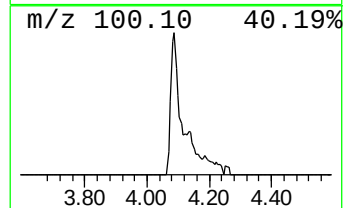
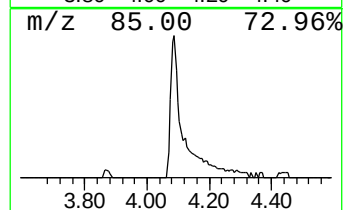
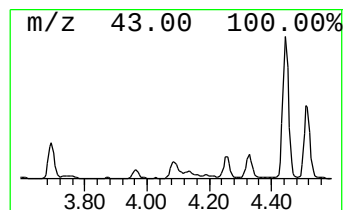
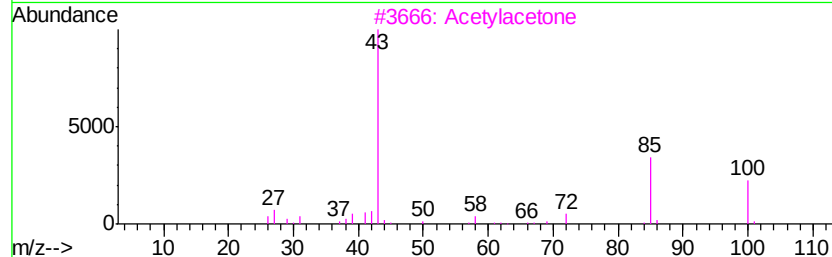
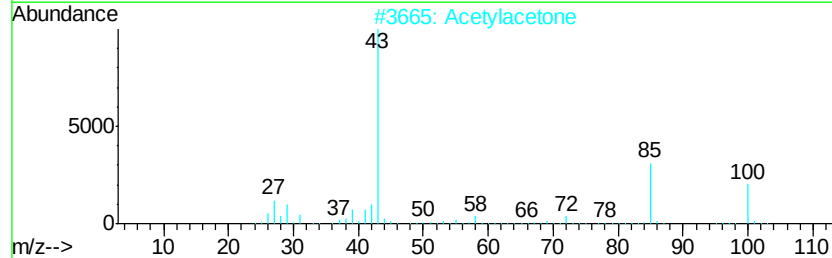
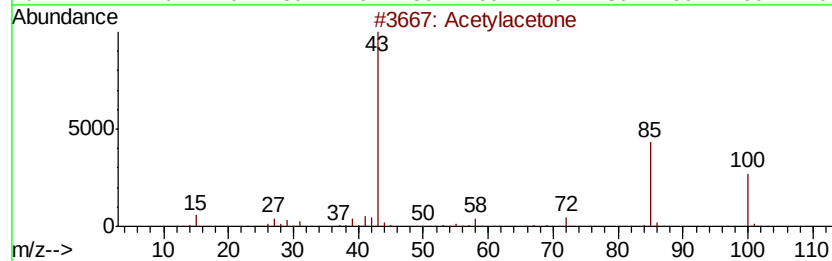
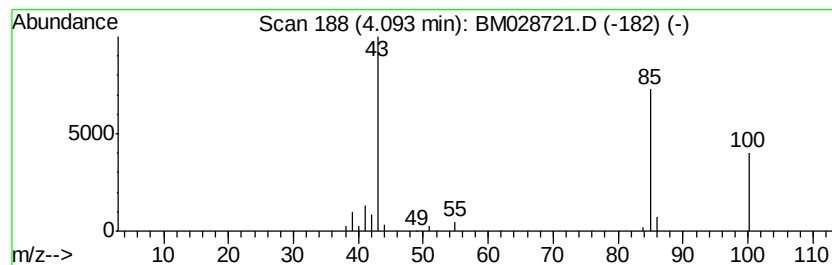
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Acetylacetone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.09	4.25 ng/ul	33087	1,4-Dichlorobenzene-d4	7.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetylacetone	100	C5H8O2	000123-54-6	86
2		Acetylacetone	100	C5H8O2	000123-54-6	83
3		Acetylacetone	100	C5H8O2	000123-54-6	78
4		Sulfurous acid, isohexyl 2-propyl...	208	C9H20O3S	1000309-11-6	42
5		Hexane, 3-bromo-	164	C6H13Br	003377-87-5	42



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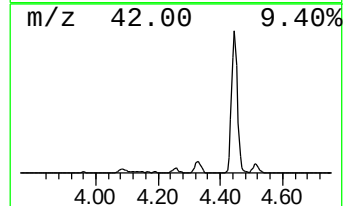
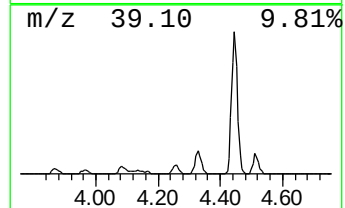
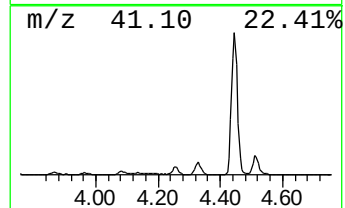
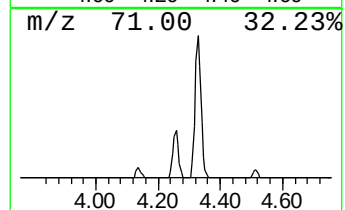
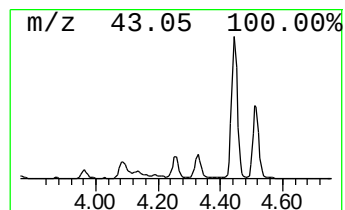
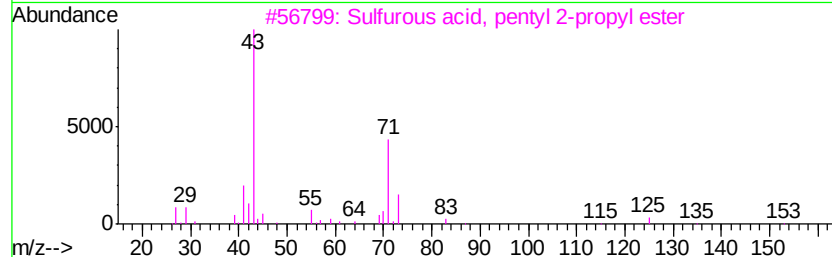
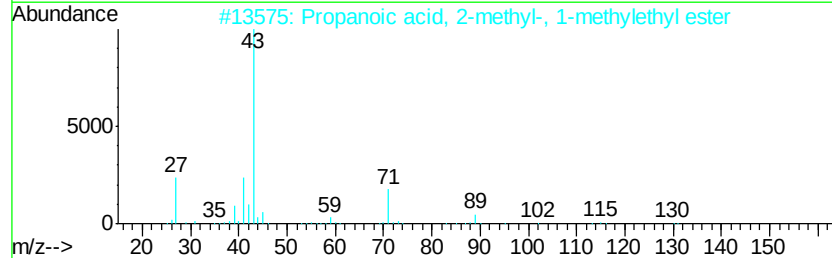
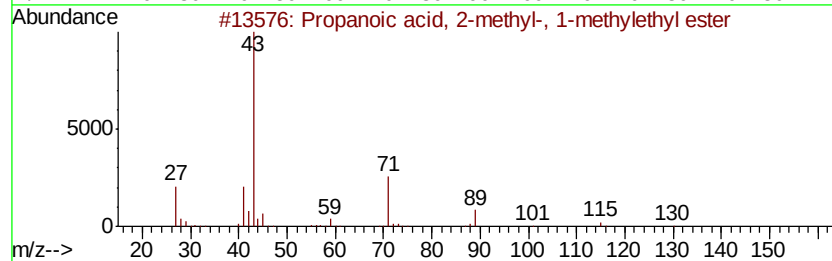
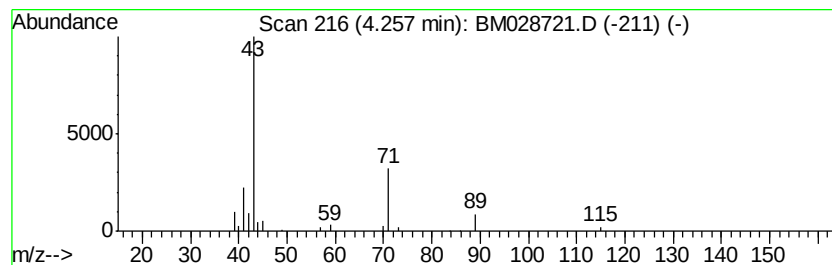
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.26	2.79 ng/ul	21774	1,4-Dichlorobenzene-d4	7.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
2		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
3		Sulfurous acid, pentyl 2-propyl ...	194	C8H18O3S	1000309-11-5	45
4		N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	9
5		Propanoyl chloride, 2-methyl-	106	C4H7ClO	000079-30-1	9



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Acq On : 11 Feb 2021 21:01
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Sample : M1375-01
Misc :
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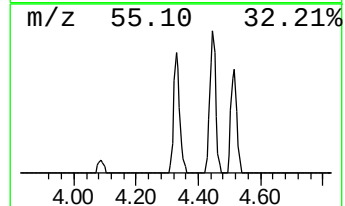
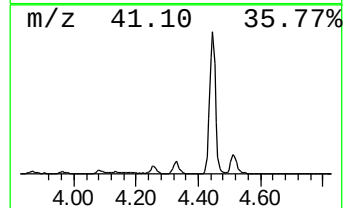
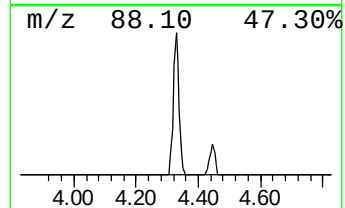
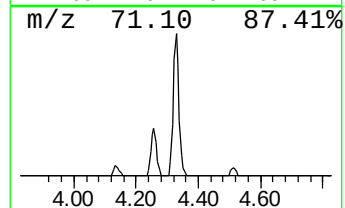
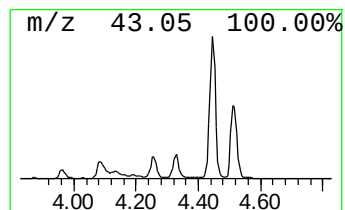
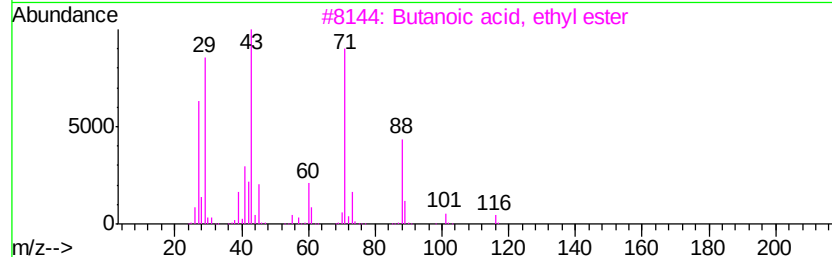
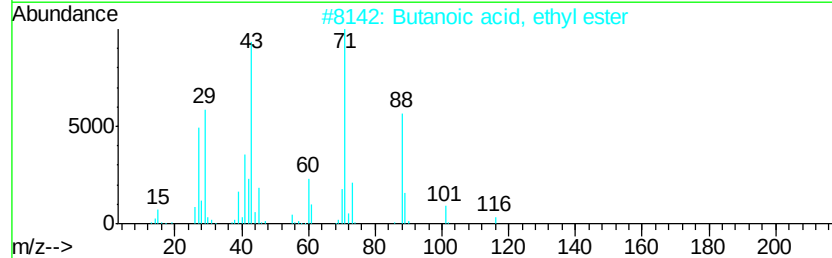
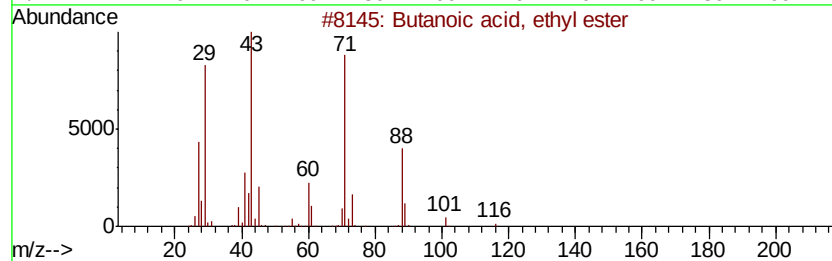
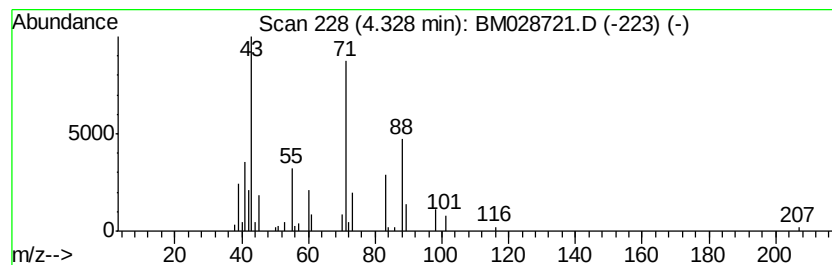
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Butanoic acid, ethyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.33	7.59 ng/ul	59172	1,4-Dichlorobenzene-d4	7.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	96
2		Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	80
3		Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	80
4		Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	72
5		3-Mercaptohexyl butanoate	204	C10H20O2S	136954-21-7	64



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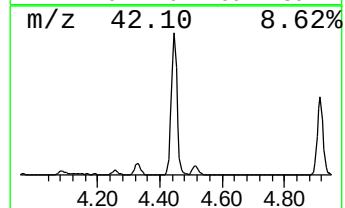
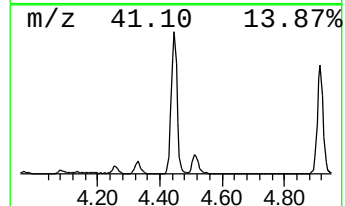
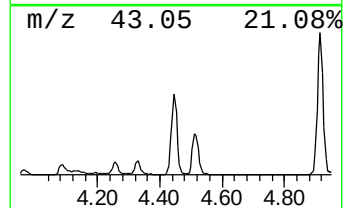
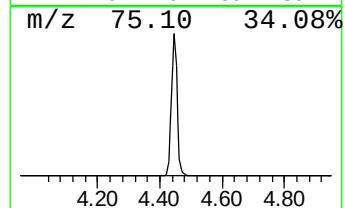
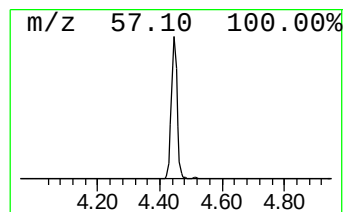
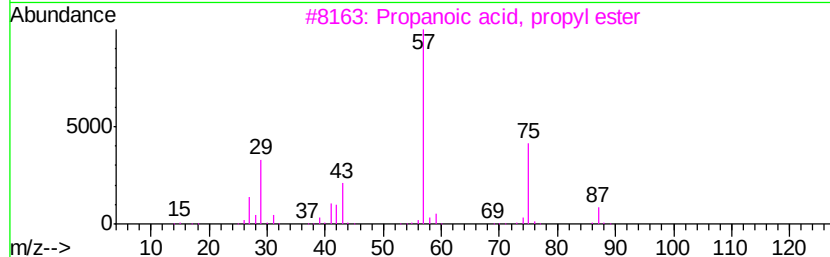
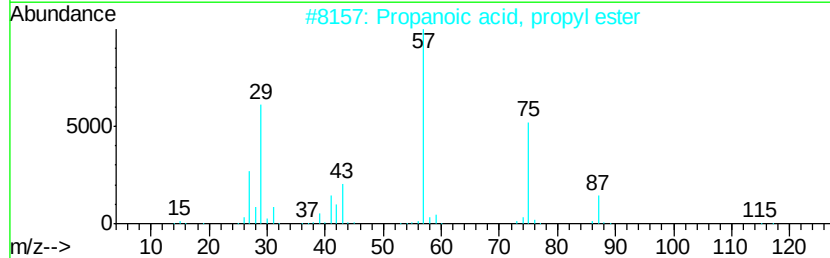
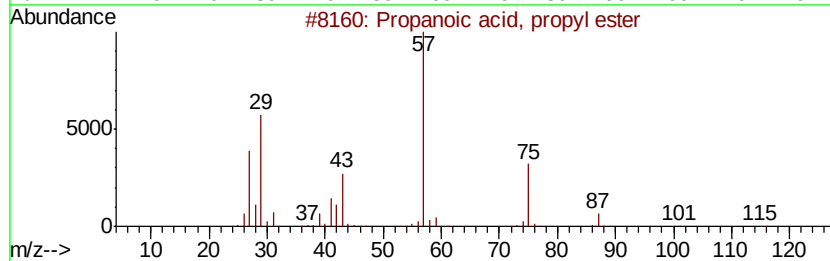
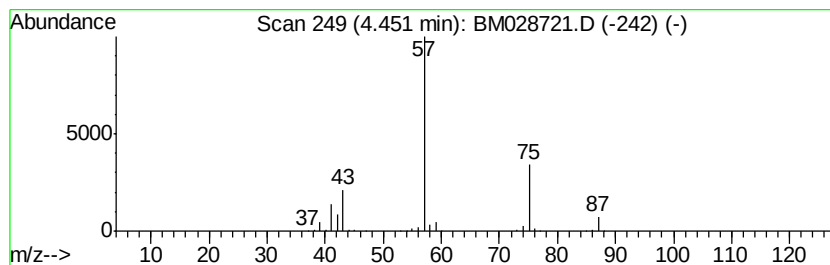
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Propanoic acid, propyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.45	89.78 ng/ul	699662	1,4-Dichlorobenzene-d4	7.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
3			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	64
5			Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
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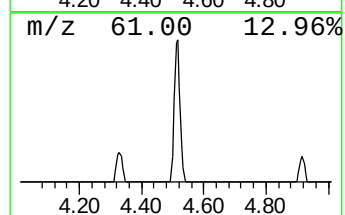
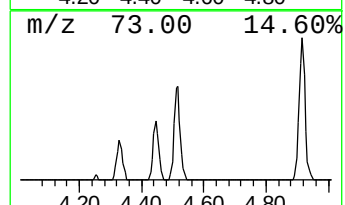
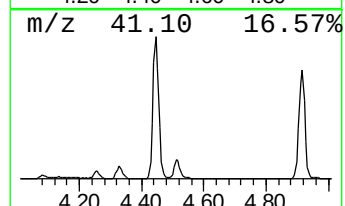
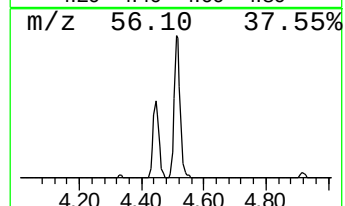
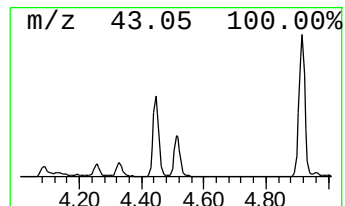
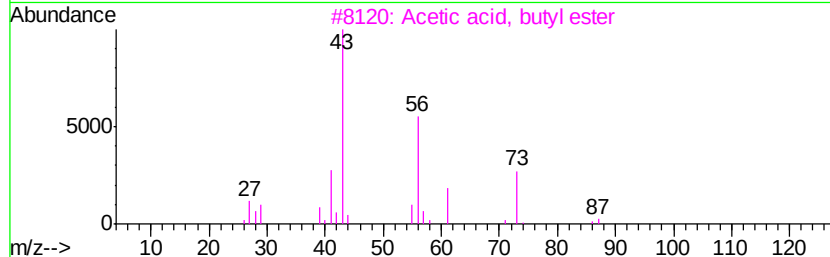
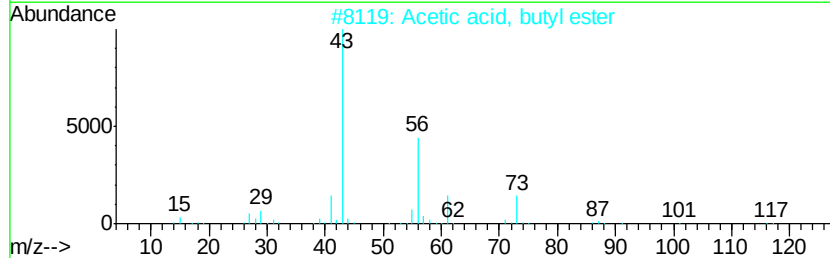
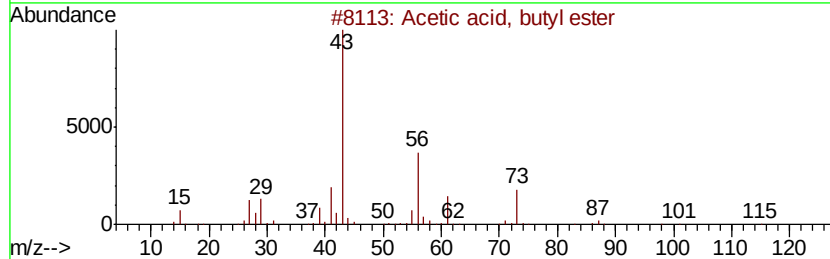
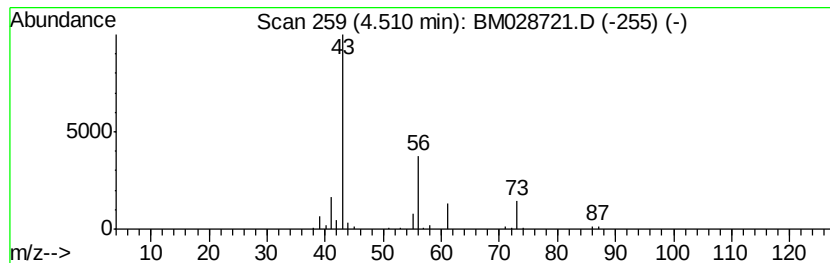
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Acetic acid, butyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.51	10.85 ng/ul	84565	1,4-Dichlorobenzene-d4	7.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	83
2		Acetic acid, butyl ester	116	C6H12O2	000123-86-4	78
3		Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72
4		Acetic acid, butyl ester	116	C6H12O2	000123-86-4	56
5		Isobutylamine	73	C4H11N	000078-81-9	9



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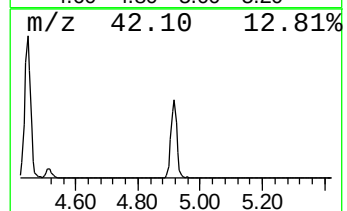
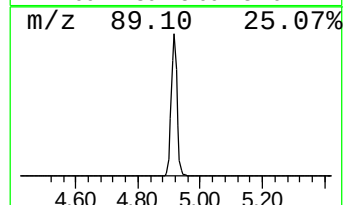
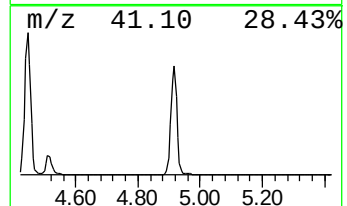
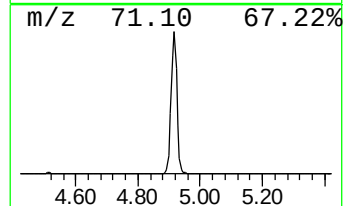
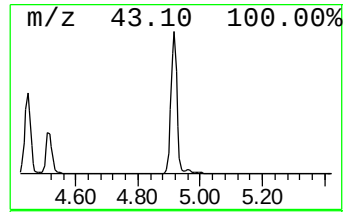
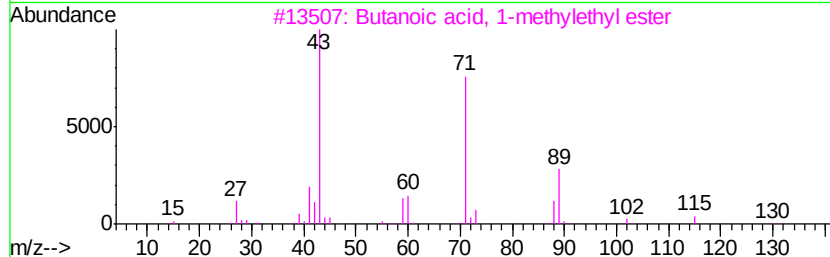
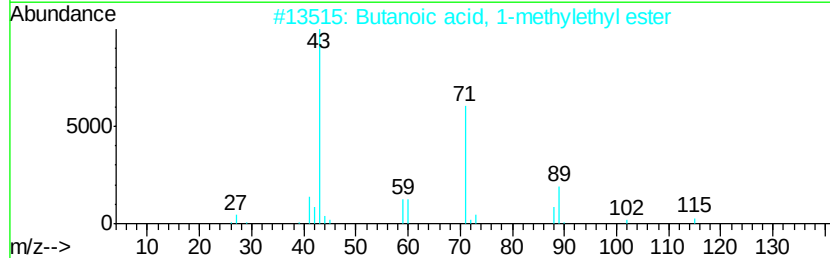
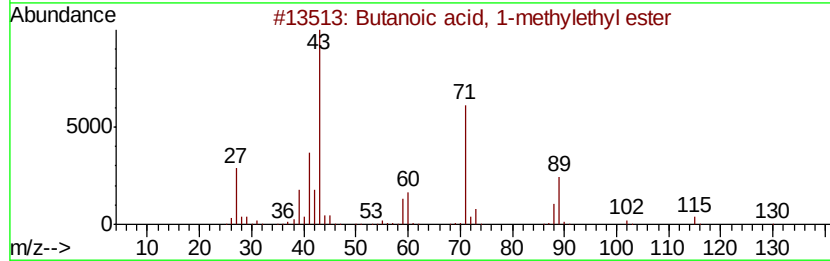
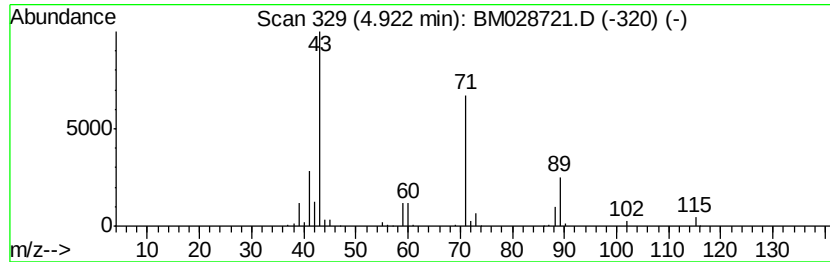
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Butanoic acid, 1-methylethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	50.07 ng/ul	390146	1,4-Dichlorobenzene-d4	7.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
2		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
3		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	90
4		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	72
5		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
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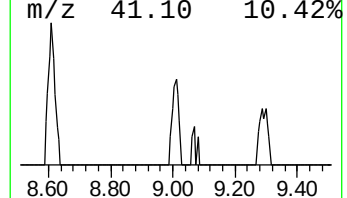
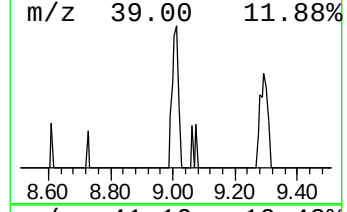
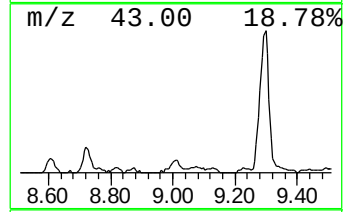
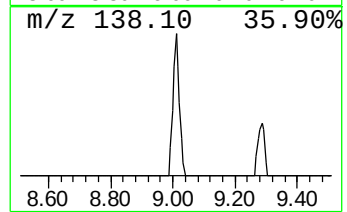
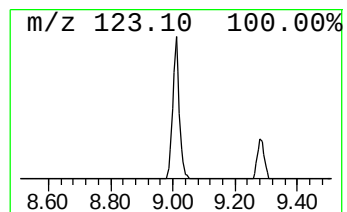
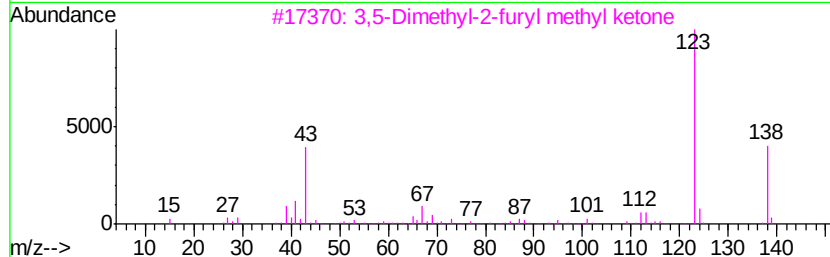
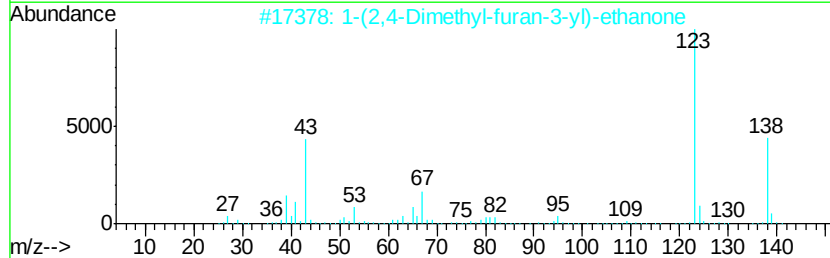
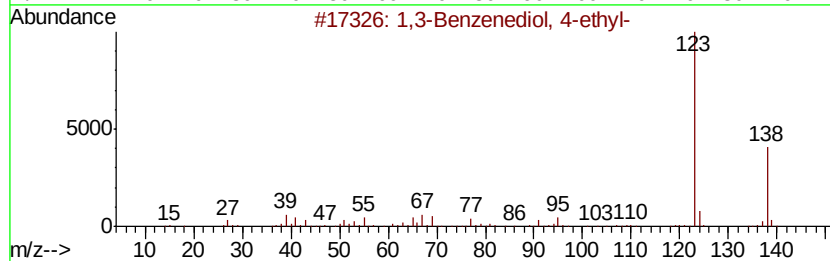
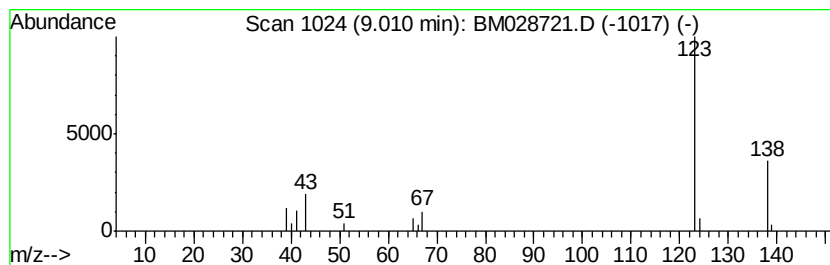
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,3-Benzenediol, 4-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.01	2.05 ng/ul	15954	1,4-Dichlorobenzene-d4	7.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenediol, 4-ethyl-	138	C8H10O2	002896-60-8	90
2			1-(2,4-Dimethyl-furan-3-yl)-etha...	138	C8H10O2	032933-07-6	83
3			3,5-Dimethyl-2-furyl methyl ketone	138	C8H10O2	022940-86-9	80
4			1,3-Benzenediol, 4-ethyl-	138	C8H10O2	002896-60-8	78
5			1,3-Benzenediol, 4-ethyl-	138	C8H10O2	002896-60-8	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
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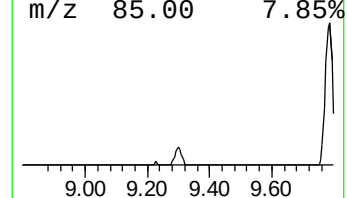
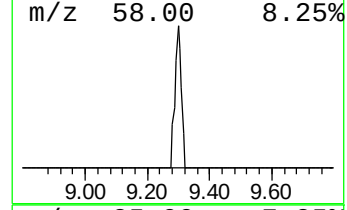
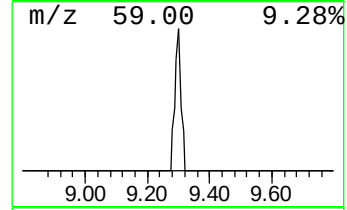
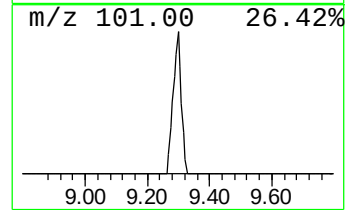
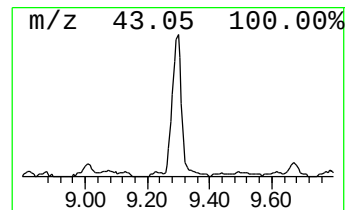
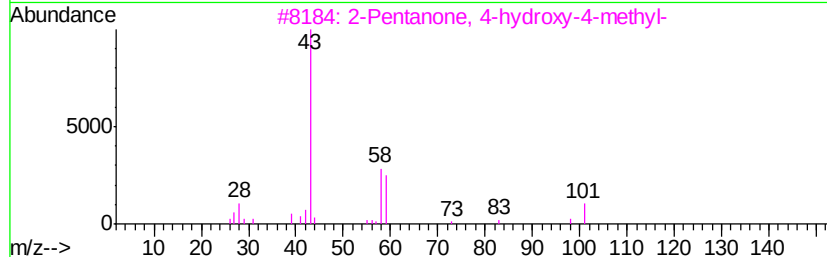
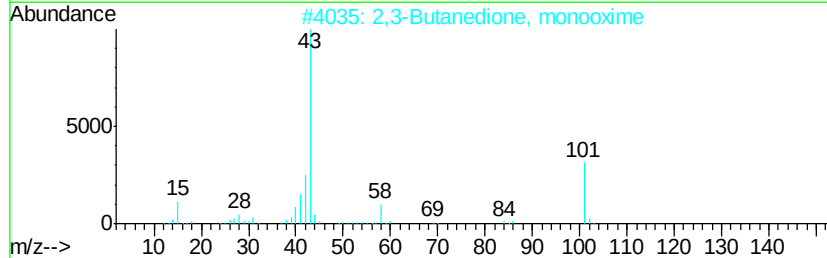
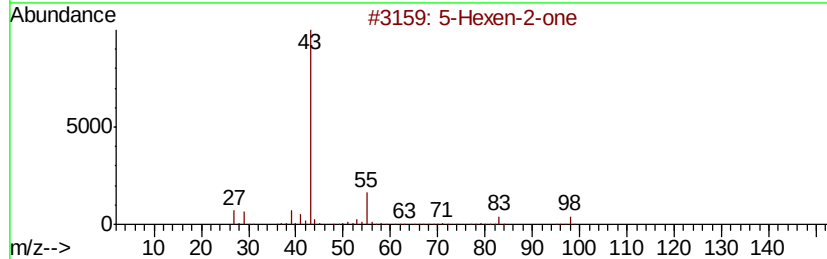
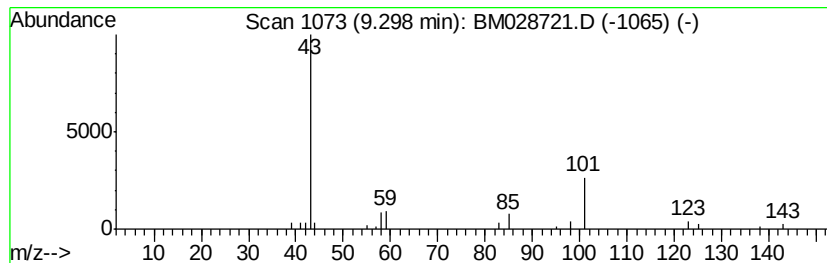
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	3.93 ng/ul	41475	Napthalene-d8	10.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Hexen-2-one	98	C6H10O	000109-49-9	9
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9
4		1-Butoxy-2-propanol acetate	174	C9H18O3	085409-76-3	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	5



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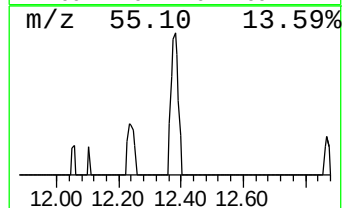
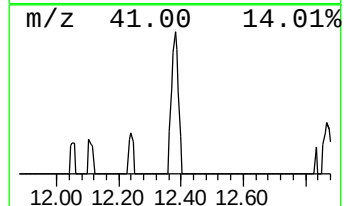
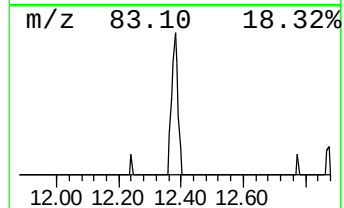
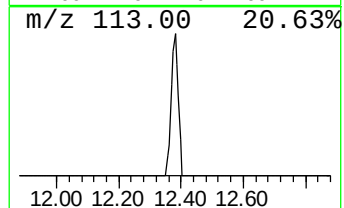
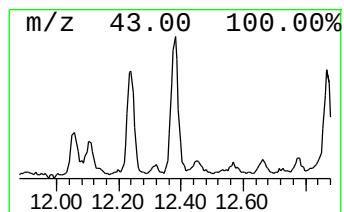
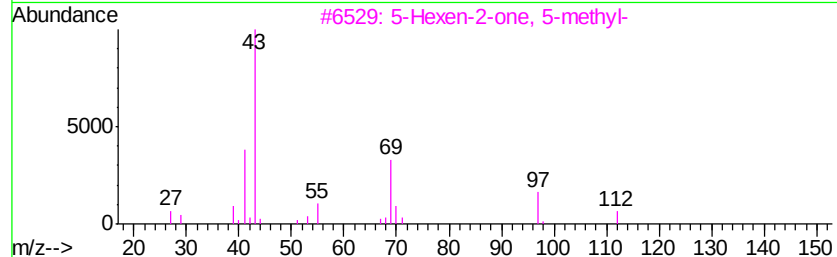
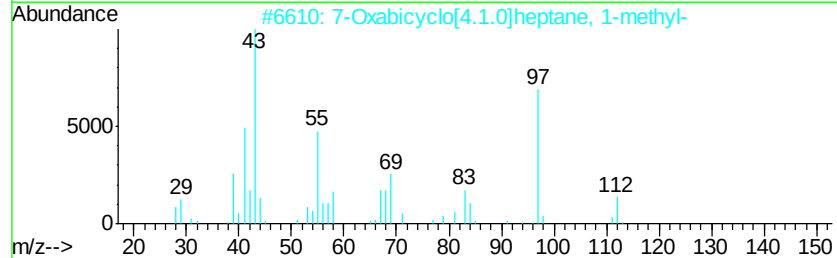
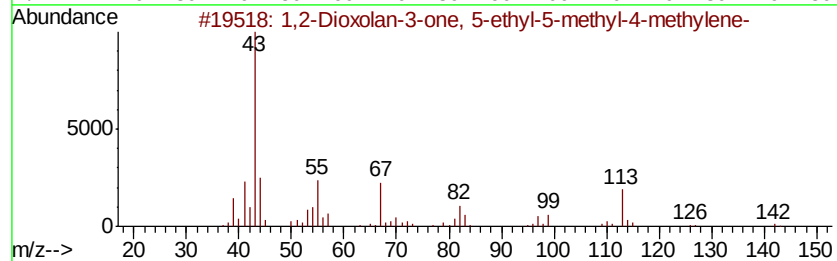
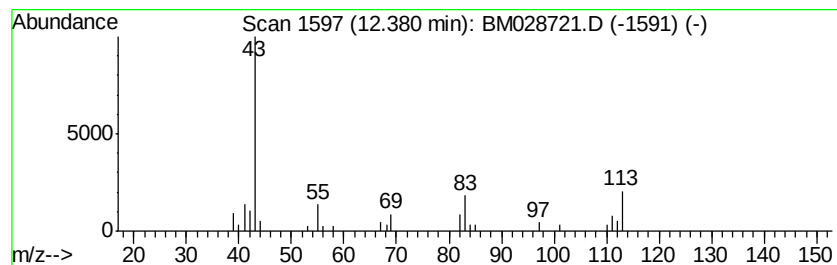
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	2.28 ng/ul	24073	Naphthalene-d8	10.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Dioxolan-3-one, 5-ethyl-5-me...	142	C7H10O3	136066-32-5	36
2		7-Oxabicyclo[4.1.0]heptane, 1-me...	112	C7H12O	001713-33-3	10
3		5-Hexen-2-one, 5-methyl-	112	C7H12O	003240-09-3	9
4		5-Amino-3,4-dimethyl-isoxazole	112	C5H8N2O	019947-75-2	9
5		4-Hepten-2-one, (E)-	112	C7H12O	036678-43-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028721.D
Acq On : 11 Feb 2021 21:01
Operator : CG/JU
Sample : M1375-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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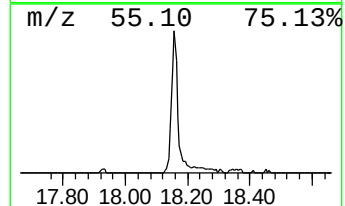
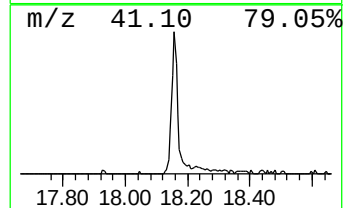
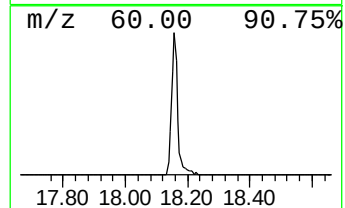
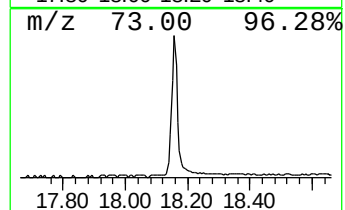
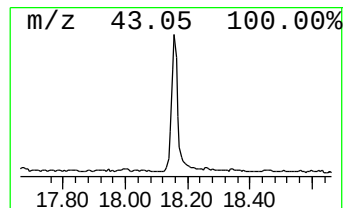
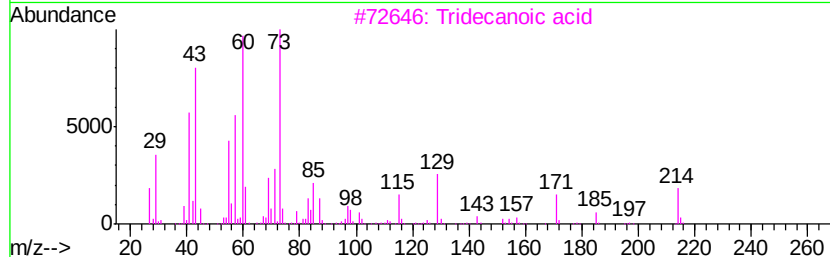
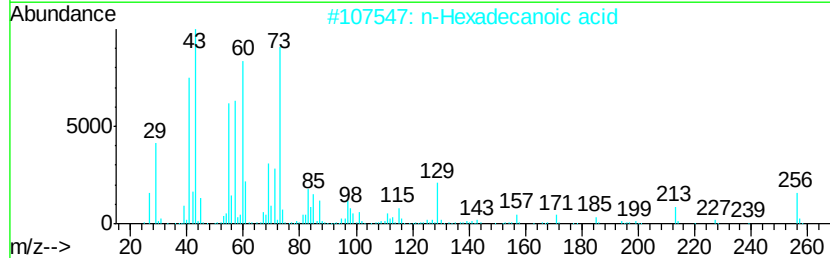
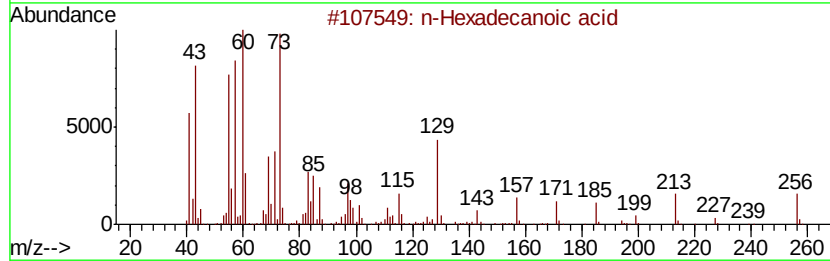
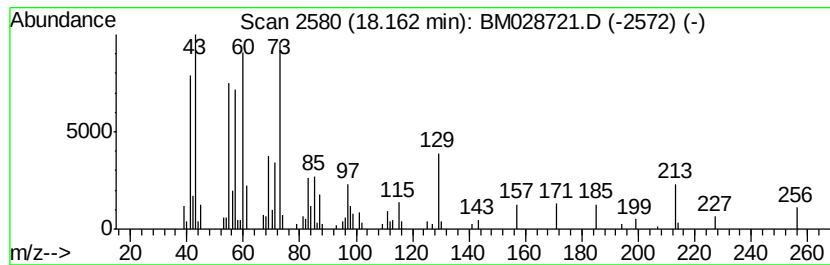
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	9.63 ng/ul	137490	Phenanthrene-d10	17.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			Tridecanoic acid	214	C13H26O2	000638-53-9	89
4			Tridecanoic acid	214	C13H26O2	000638-53-9	81
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
Data File : BM028721.D
Acq On : 11 Feb 2021 21:01
Operator : CG/JU
Sample : M1375-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

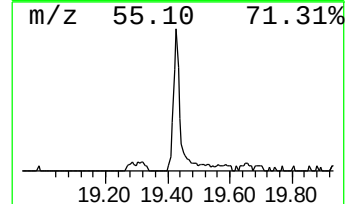
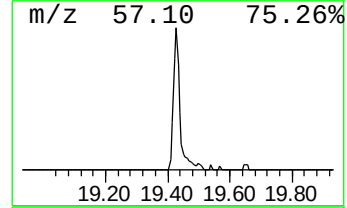
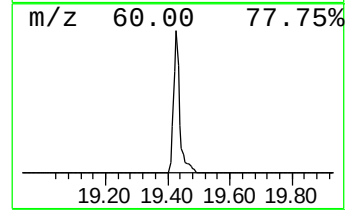
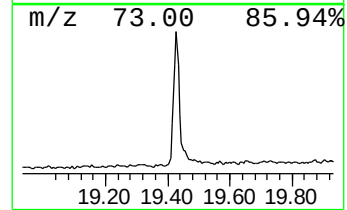
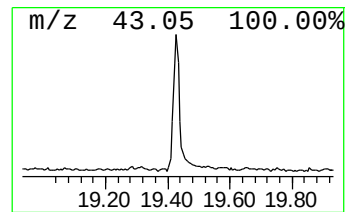
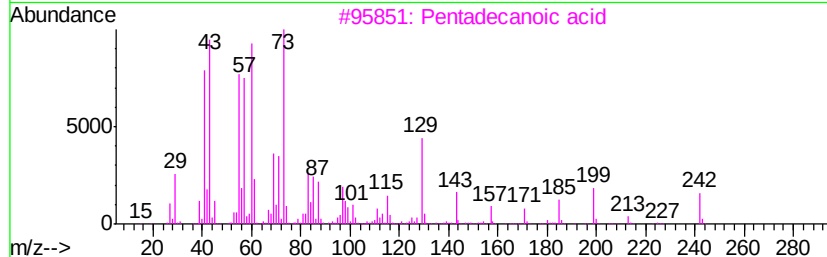
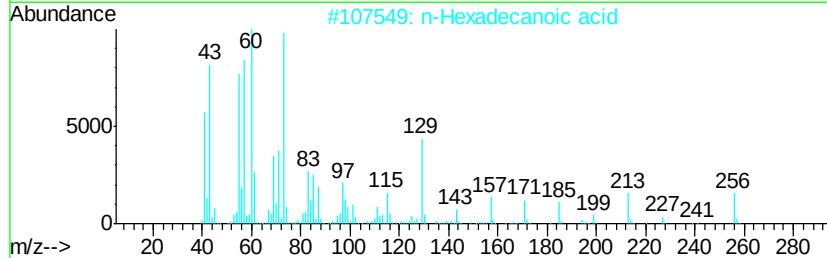
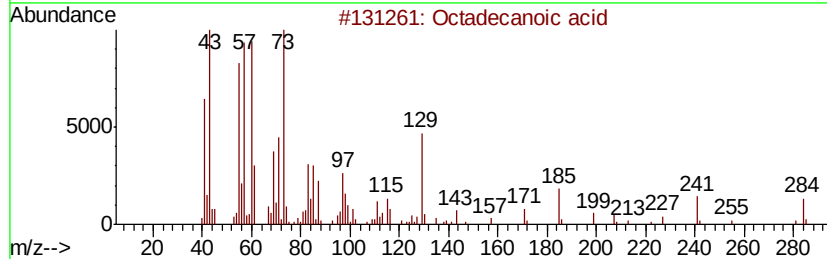
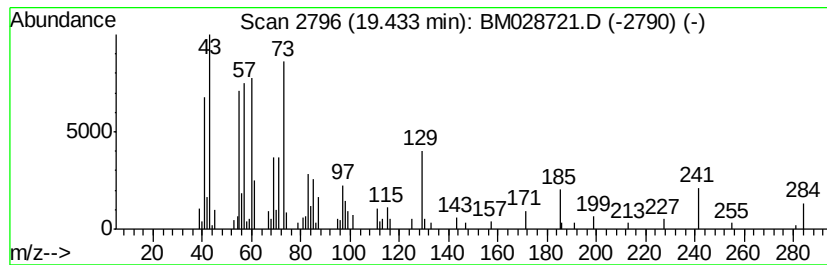
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.43	5.65 ng/ul	94059	Chrysene-d12	21.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	97
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	89
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021121\
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Acq On : 11 Feb 2021 21:01
Operator : CG/JU
Sample : M1375-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

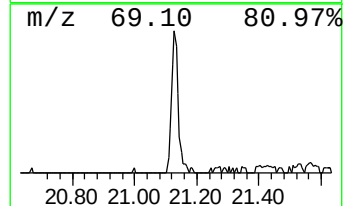
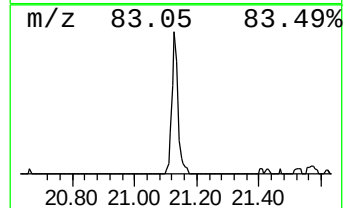
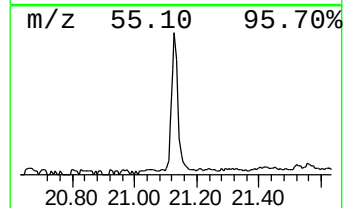
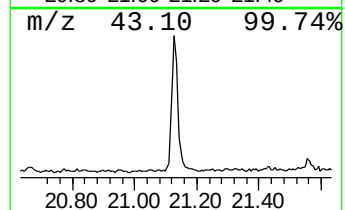
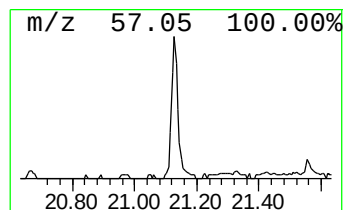
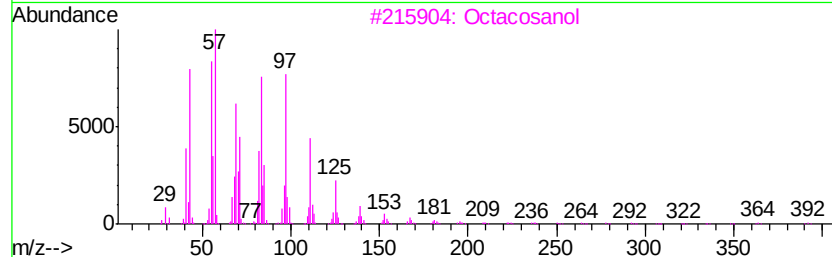
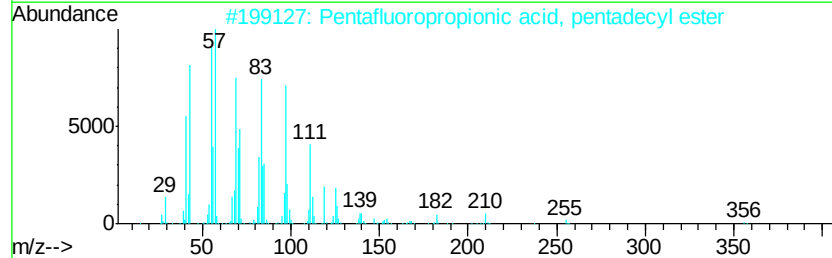
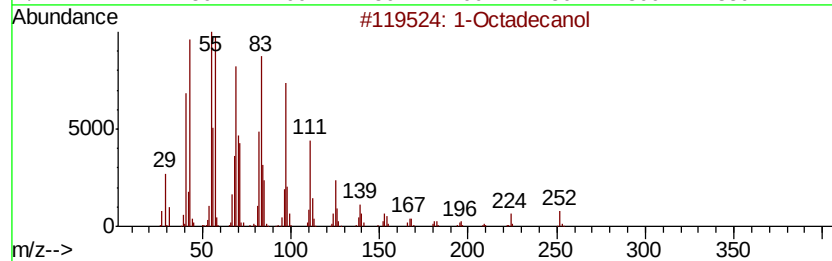
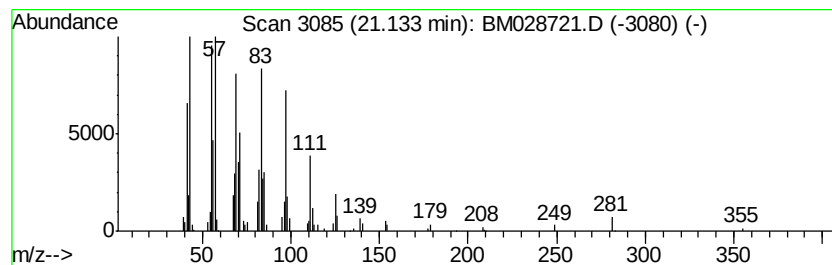
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Octadecanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.13	5.25 ng/ul	87511	Chrysene-d12	21.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	93
2	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91
3	Octacosanol	410	C28H58O	000557-61-9	91
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5	1-Tricosene	322	C23H46	018835-32-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021121\
 Data File : BM028721.D
 Acq On : 11 Feb 2021 21:01
 Operator : CG/JU
 Sample : M1375-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.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
Propanoic acid, 1...	3.69	9.1	ng/ul	70853	1	7.89	155855	20.0
Acetylacetone	4.09	4.3	ng/ul	33087	1	7.89	155855	20.0
Propanoic acid, 2...	4.26	2.8	ng/ul	21774	1	7.89	155855	20.0
Butanoic acid, et...	4.33	7.6	ng/ul	59172	1	7.89	155855	20.0
Propanoic acid, p...	4.45	89.8	ng/ul	699662	1	7.89	155855	20.0
Acetic acid, buty...	4.51	10.9	ng/ul	84565	1	7.89	155855	20.0
Butanoic acid, 1-...	4.92	50.1	ng/ul	390146	1	7.89	155855	20.0
1,3-Benzenediol, ...	9.01	2.0	ng/ul	15954	1	7.89	155855	20.0
unknown-01	9.30	3.9	ng/ul	41475	2	10.70	210888	20.0
unknown-02	12.38	2.3	ng/ul	24073	2	10.70	210888	20.0
n-Hexadecanoic acid	18.16	9.6	ng/ul	137490	4	17.27	285617	20.0
Octadecanoic acid	19.43	5.7	ng/ul	94059	5	21.42	333149	20.0
1-Octadecanol	21.13	5.3	ng/ul	87511	5	21.42	333149	20.0