

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050774.D
 Acq On : 28 Oct 2021 13:02
 Operator : CG/JU
 Sample : M4293-05DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFYB2DL

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_G\Methods\SFAM-EPA-BG102721.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050774.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.641	20	26	34	rVB	15176	27696	2.57%	0.276%
2	3.729	39	41	45	rBV3	750	1087	0.10%	0.011%
3	3.935	70	76	78	rBV3	5683	10155	0.94%	0.101%
4	4.046	90	95	105	rVB3	6841	14235	1.32%	0.142%
5	4.358	124	148	168	rBV	111178	526379	48.82%	5.253%
6	4.981	251	254	257	rBV3	1124	1313	0.12%	0.013%
7	5.104	267	275	276	rBV2	5326	8695	0.81%	0.087%
8	5.298	291	308	321	rBV2	88191	350889	32.54%	3.502%
9	5.527	345	347	353	rVB4	781	1415	0.13%	0.014%
10	5.803	370	394	416	rBV2	129165	668267	61.98%	6.669%
11	6.050	432	436	440	rVB3	1995	3077	0.29%	0.031%
12	6.097	442	444	449	rBV3	653	1131	0.10%	0.011%
13	6.132	449	450	455	rVB4	963	1095	0.10%	0.011%
14	6.209	457	463	467	rBV5	1465	3149	0.29%	0.031%
15	6.643	531	537	557	rBV2	31516	89948	8.34%	0.898%
16	7.348	636	657	677	rBV2	163644	803455	74.52%	8.018%
17	7.554	687	692	701	rVB	21713	39978	3.71%	0.399%
18	7.672	708	712	717	rBV3	3121	5127	0.48%	0.051%
19	7.771	724	729	735	rBV	19796	33100	3.07%	0.330%
20	7.830	737	739	742	rBV3	1378	1654	0.15%	0.017%
21	8.130	785	790	794	rVB3	796	1383	0.13%	0.014%
22	8.194	794	801	804	rBV	38169	70735	6.56%	0.706%
23	8.247	804	810	819	rVV	124293	232340	21.55%	2.319%
24	8.324	819	823	825	rVB3	1194	1646	0.15%	0.016%
25	8.388	832	834	837	rVB3	1162	1274	0.12%	0.013%
26	8.477	847	849	851	rBV3	1251	1320	0.12%	0.013%
27	8.776	893	900	905	rBV4	1343	2728	0.25%	0.027%
28	8.870	905	916	924	rBV	115855	339146	31.46%	3.385%
29	8.947	924	929	934	rVV3	20586	44762	4.15%	0.447%
30	8.999	934	938	944	rVB2	14552	25714	2.38%	0.257%
31	9.305	987	990	992	rBV3	1278	1520	0.14%	0.015%
32	9.417	1001	1009	1016	rBV	30824	52551	4.87%	0.524%
33	9.746	1060	1065	1068	rBV3	1441	2730	0.25%	0.027%
34	9.799	1072	1074	1076	rVV2	2495	2530	0.23%	0.025%
35	9.816	1076	1077	1082	rVV3	1698	1924	0.18%	0.019%
36	9.857	1082	1084	1088	rVB3	1010	1225	0.11%	0.012%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

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Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
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37	9.916	1091	1094	1098	rVB2	1067	1421	0.13%	0.014%
38	10.145	1126	1133	1140	rBV2	21477	38411	3.56%	0.383%
39	10.451	1167	1185	1206	rBV	281859	1078174	100.00%	10.760%
40	10.686	1219	1225	1234	rVB2	29465	54530	5.06%	0.544%
41	10.821	1242	1248	1259	rBV3	13043	28100	2.61%	0.280%
42	11.073	1282	1291	1300	rVB	179671	327770	30.40%	3.271%
43	11.203	1306	1313	1320	rBV2	28451	52699	4.89%	0.526%
44	11.379	1338	1343	1344	rBV2	761	1231	0.11%	0.012%
45	11.855	1417	1424	1435	rVV2	52831	110282	10.23%	1.101%
46	11.943	1438	1439	1445	rVB4	1925	3093	0.29%	0.031%
47	12.272	1493	1495	1499	rVB	1794	1786	0.17%	0.018%
48	12.360	1506	1510	1515	rVB3	3941	5674	0.53%	0.057%
49	12.648	1556	1559	1562	rVB3	1213	1551	0.14%	0.015%
50	12.683	1562	1565	1568	rBV	850	1200	0.11%	0.012%
51	13.101	1632	1636	1638	rBV4	1040	1789	0.17%	0.018%
52	13.177	1638	1649	1666	rBV	382320	941882	87.36%	9.400%
53	13.741	1739	1745	1750	rBV4	4063	6679	0.62%	0.067%
54	14.199	1819	1823	1825	rVB4	1010	1133	0.11%	0.011%
55	14.264	1825	1834	1842	rBV	76499	119101	11.05%	1.189%
56	14.505	1871	1875	1879	rVV2	2832	4087	0.38%	0.041%
57	14.564	1879	1885	1893	rVV	76417	125868	11.67%	1.256%
58	14.705	1904	1909	1912	rBV3	2612	3037	0.28%	0.030%
59	14.804	1920	1926	1931	rBV	11007	17329	1.61%	0.173%
60	14.875	1931	1938	1946	rVB	296617	477737	44.31%	4.768%
61	15.069	1967	1971	1973	rBV4	4200	5983	0.55%	0.060%
62	15.269	1996	2005	2017	rBV	160400	279075	25.88%	2.785%
63	15.639	2066	2068	2070	rVB3	1491	1209	0.11%	0.012%
64	15.739	2081	2085	2087	rBV5	862	1108	0.10%	0.011%
65	15.797	2093	2095	2097	rBV3	1367	1613	0.15%	0.016%
66	15.862	2100	2106	2112	rVB	109391	166591	15.45%	1.663%
67	15.974	2119	2125	2133	rBV3	17517	28183	2.61%	0.281%
68	16.262	2169	2174	2176	rBV4	2901	4261	0.40%	0.043%
69	16.367	2191	2192	2194	rVV2	1367	1085	0.10%	0.011%
70	16.408	2197	2199	2200	rVV2	1711	1381	0.13%	0.014%
71	16.432	2200	2203	2206	rVV4	3343	4000	0.37%	0.040%
72	16.485	2206	2212	2217	rVV3	16218	23520	2.18%	0.235%
73	16.549	2220	2223	2227	rVB	7414	9480	0.88%	0.095%
74	16.649	2238	2240	2243	rVB4	1713	1602	0.15%	0.016%
75	16.796	2260	2265	2269	rBV6	4666	9265	0.86%	0.092%
76	16.949	2288	2291	2292	rBV2	2382	2689	0.25%	0.027%

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 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_G\Methods\SFAM-EPA-BG102721.M
 Title : SVOA CALIBRATION

77	16.984	2292	2297	2307	rVV	55452	93842	8.70%	0.937%
78	17.143	2323	2324	2327	rBV3	2145	1466	0.14%	0.015%
79	17.348	2357	2359	2361	rBV3	1891	1403	0.13%	0.014%
80	17.413	2368	2370	2374	rVB4	3102	2951	0.27%	0.029%
81	17.619	2398	2405	2412	rBV	361125	574735	53.31%	5.736%
82	17.719	2416	2422	2428	rBV	122588	186268	17.28%	1.859%
83	17.801	2434	2436	2437	rBV2	2109	1718	0.16%	0.017%
84	17.836	2440	2442	2443	rBV	3796	2111	0.20%	0.021%
85	18.012	2469	2472	2478	rBV6	8734	16421	1.52%	0.164%
86	18.112	2485	2489	2495	rVB	20071	23853	2.21%	0.238%
87	18.253	2510	2513	2518	rVB5	5375	7259	0.67%	0.072%
88	18.336	2522	2527	2531	rBV7	6688	14659	1.36%	0.146%
89	18.482	2547	2552	2561	rBV	200086	314832	29.20%	3.142%
90	19.640	2746	2749	2753	rBV6	19218	27162	2.52%	0.271%
91	19.746	2764	2767	2774	rBV6	27901	59917	5.56%	0.598%
92	19.992	2804	2809	2816	rVB	133768	199711	18.52%	1.993%
93	21.925	3132	3138	3146	rVB2	305470	565840	52.48%	5.647%
94	25.345	3712	3720	3734	rVB3	195529	605183	56.13%	6.040%

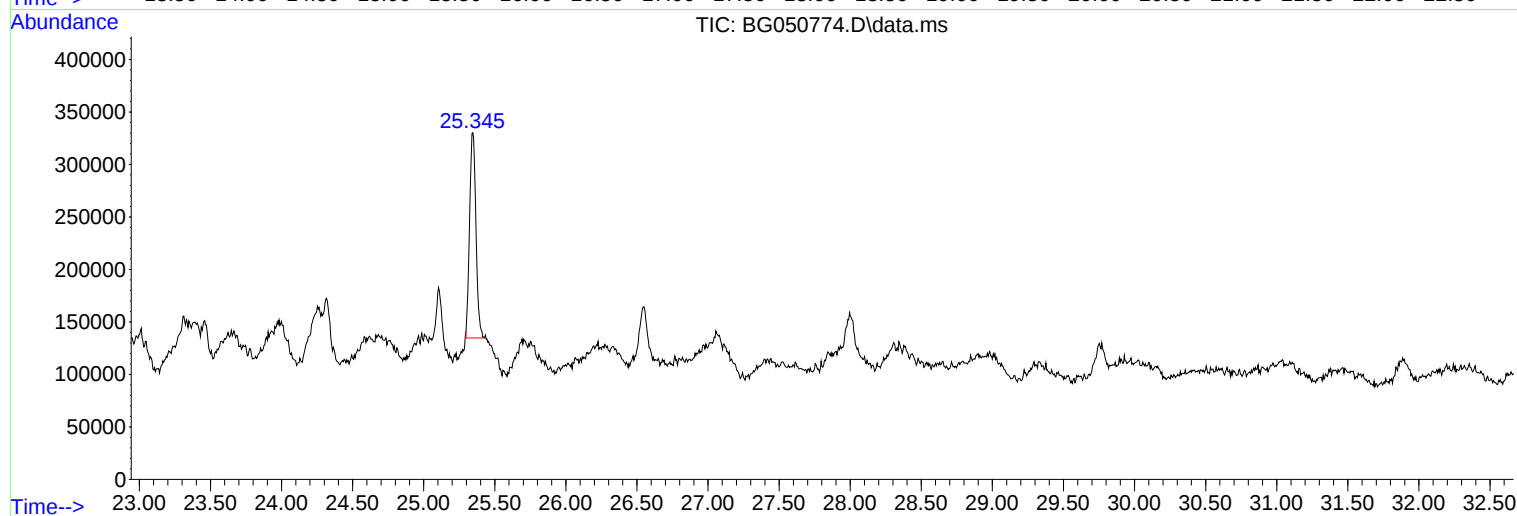
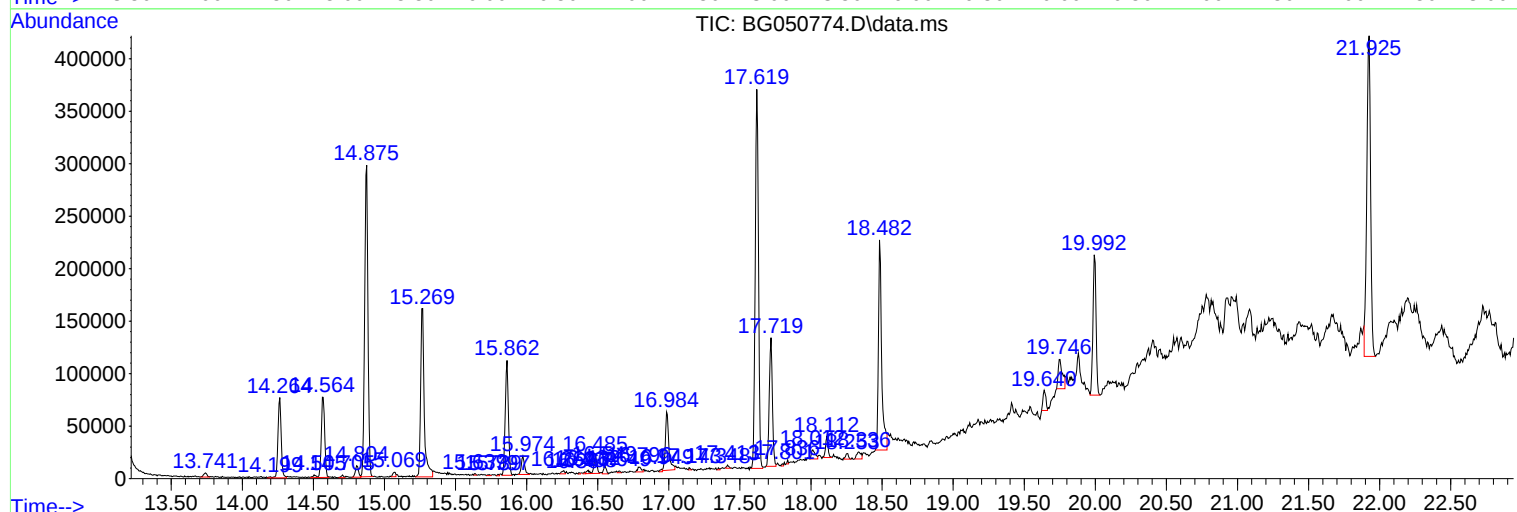
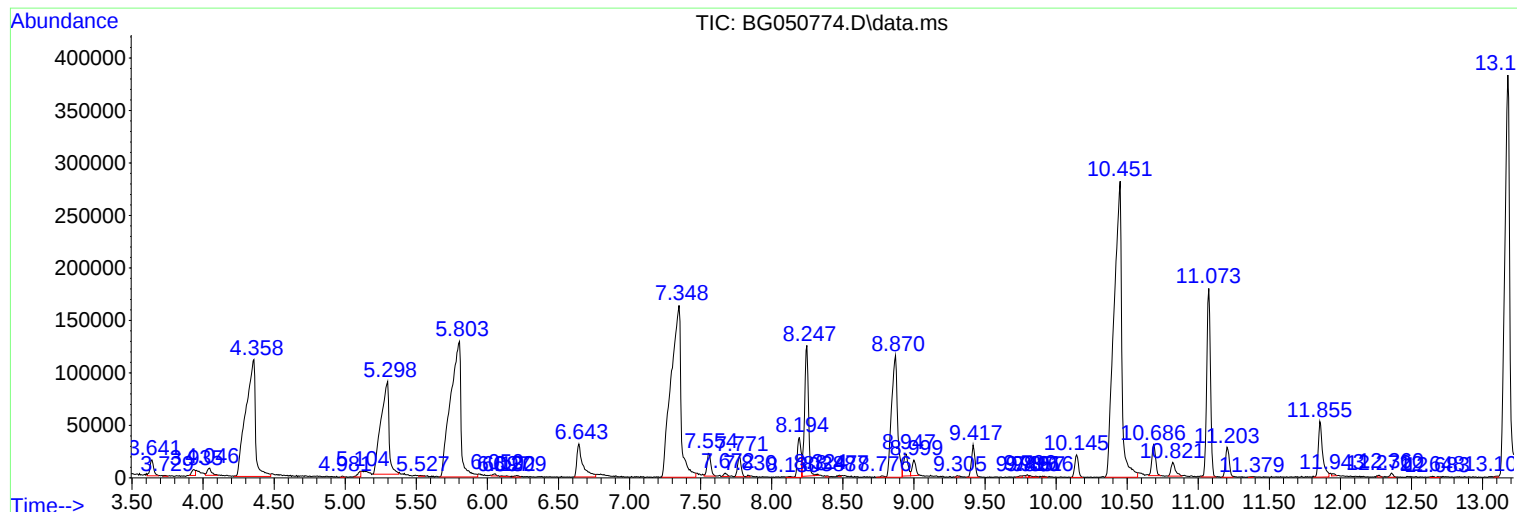
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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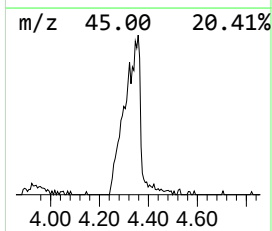
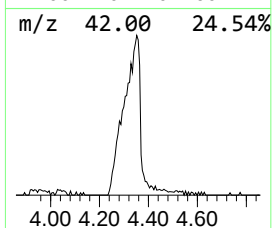
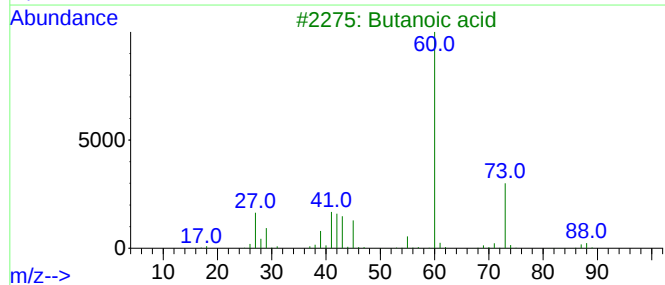
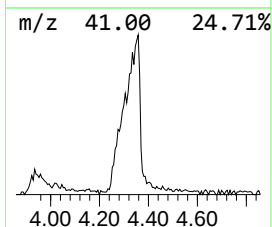
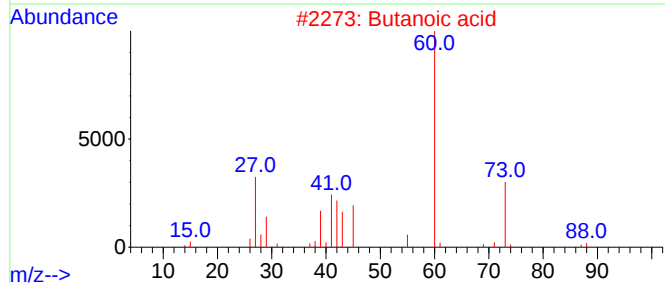
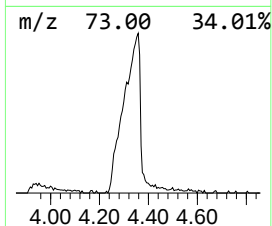
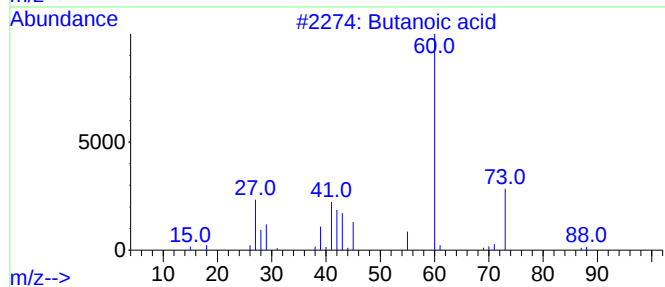
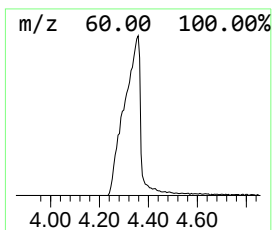
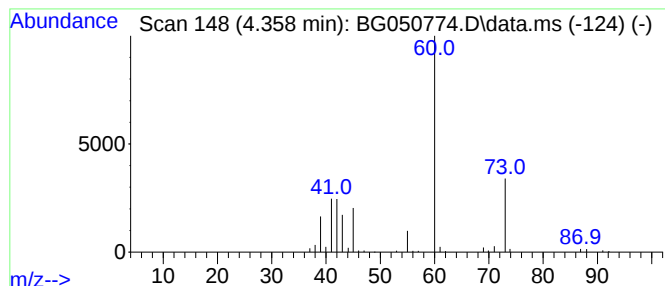
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.358	45.31 ng/ul	526379	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	87
2			Butanoic acid	88	C4H8O2	000107-92-6	87
3			Butanoic acid	88	C4H8O2	000107-92-6	80
4			Butanoic acid	88	C4H8O2	000107-92-6	59
5			Pentanoic acid	102	C5H10O2	000109-52-4	45



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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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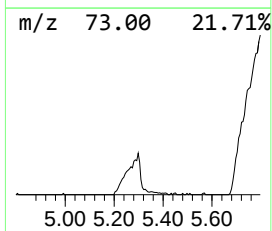
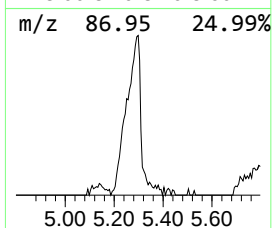
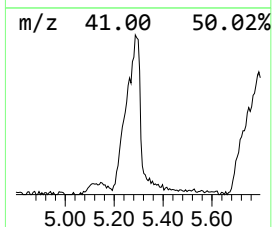
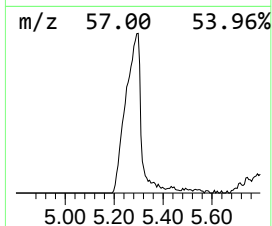
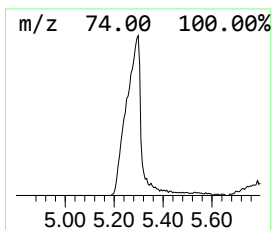
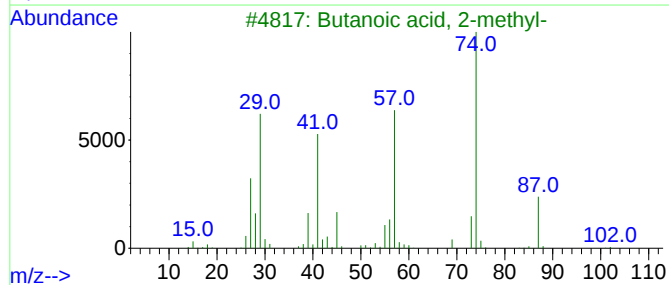
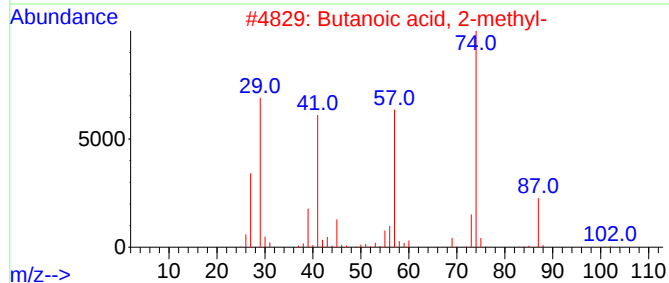
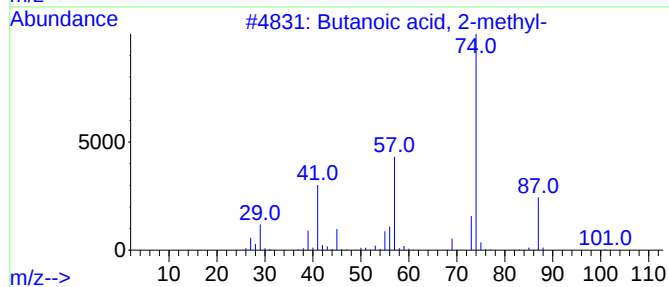
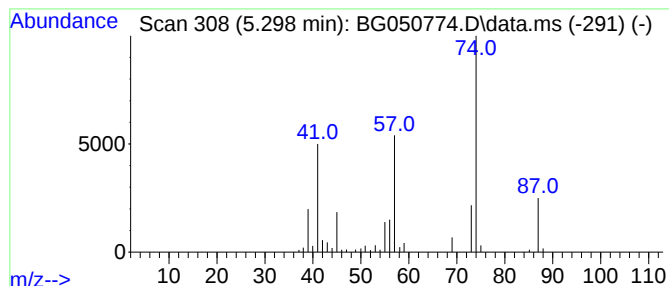
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butanoic acid, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.298	30.20 ng/ul	350889	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
2			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
3			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
4			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	64



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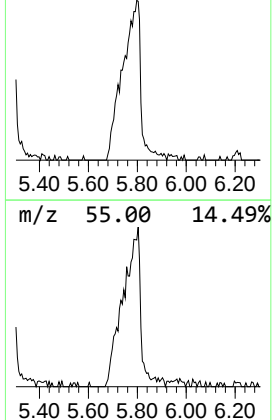
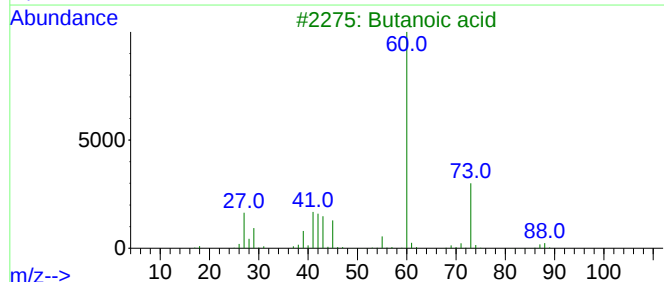
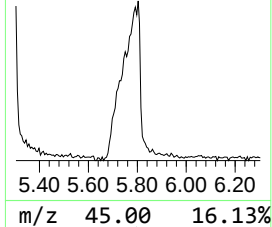
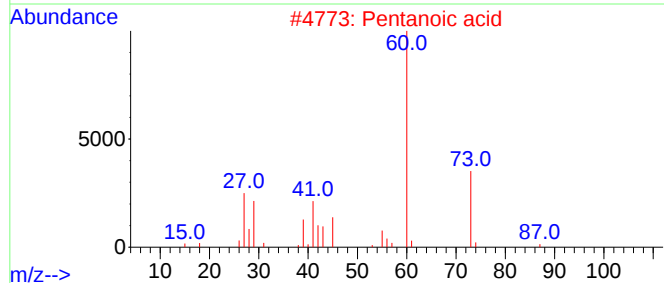
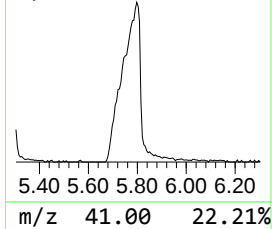
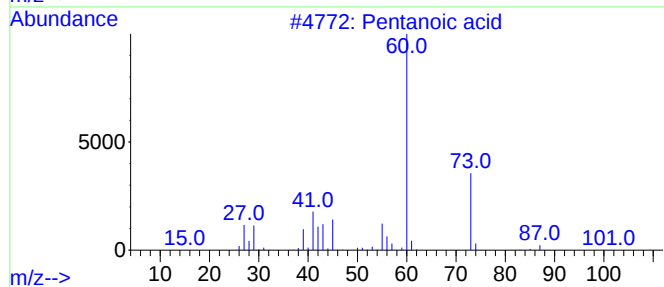
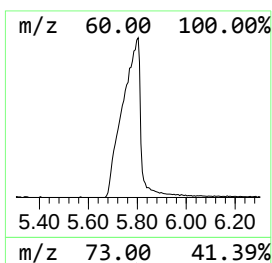
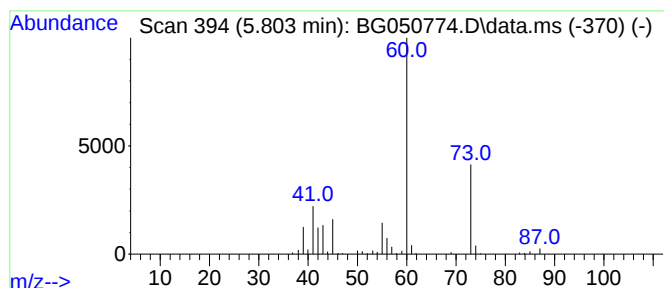
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.803	57.52 ng/ul	668267	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid	102	C5H10O2	000109-52-4	90
2			Pentanoic acid	102	C5H10O2	000109-52-4	83
3			Butanoic acid	88	C4H8O2	000107-92-6	78
4			Pentanoic acid	102	C5H10O2	000109-52-4	78
5			Pentanoic acid	102	C5H10O2	000109-52-4	78



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Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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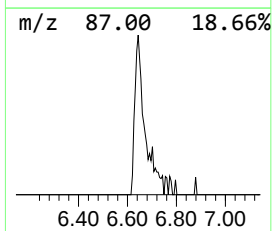
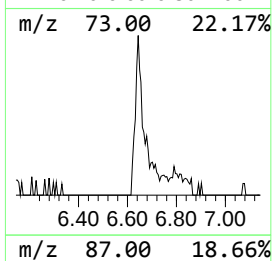
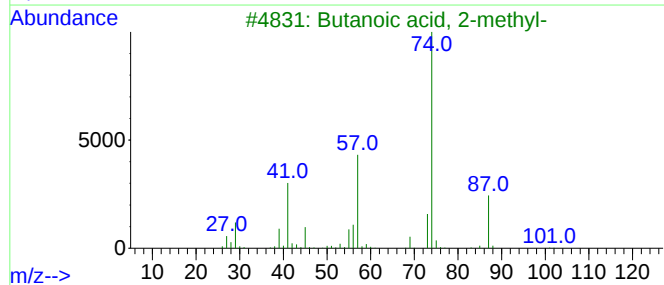
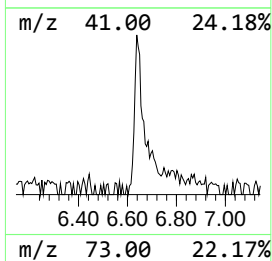
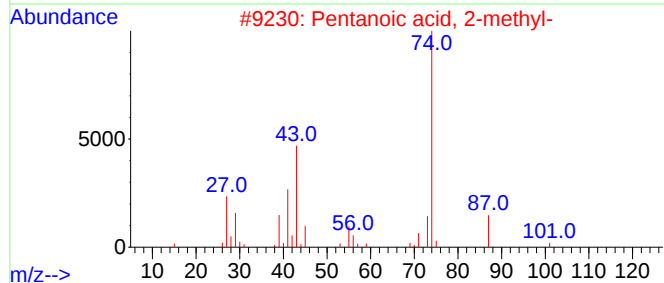
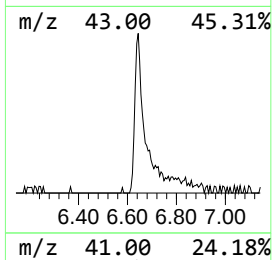
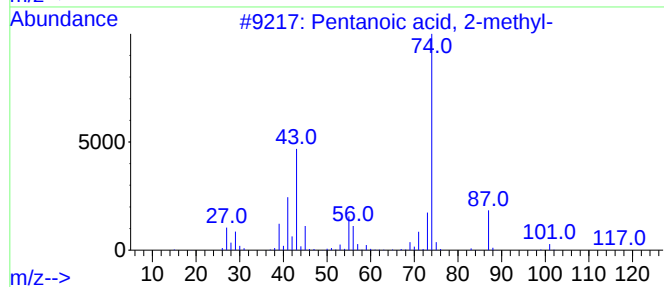
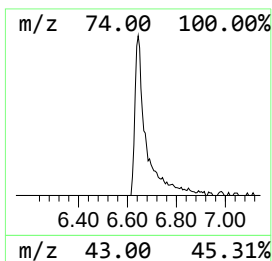
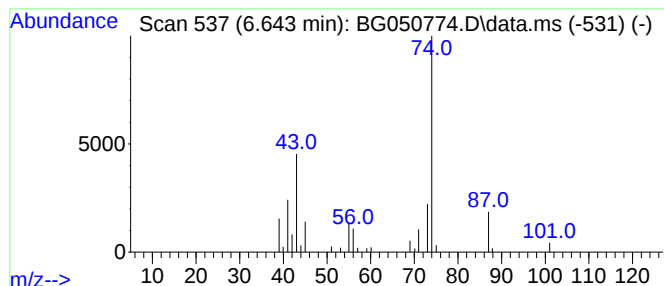
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentanoic acid, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.643	7.74 ng/ul	89948	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	90
2			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	72
3			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	64
4			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64
5			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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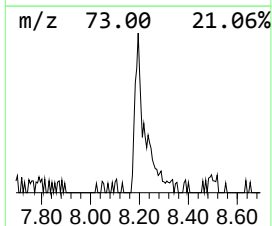
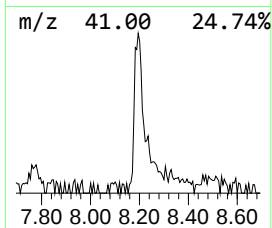
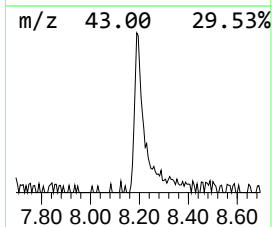
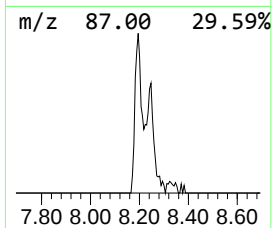
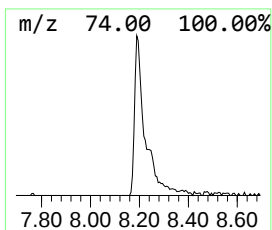
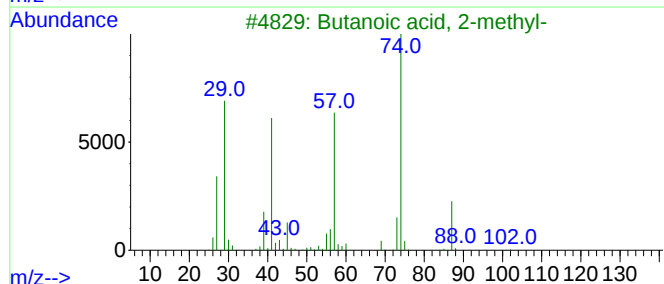
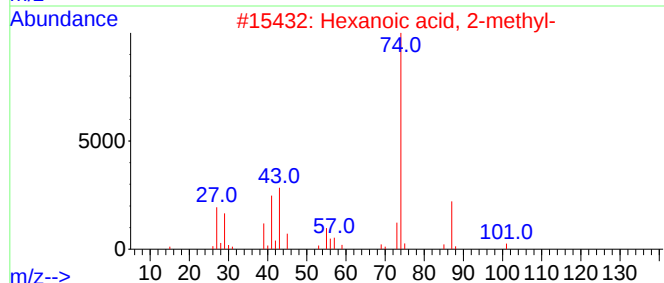
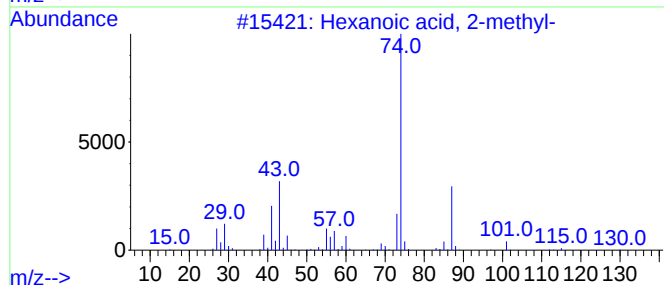
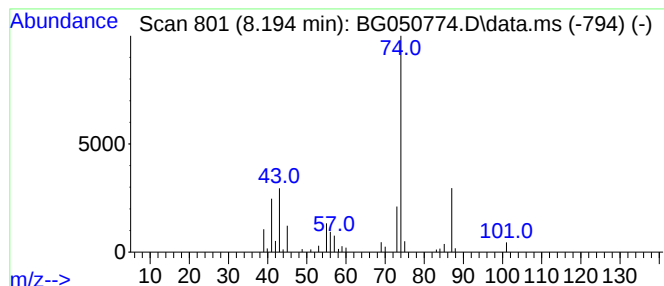
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexanoic acid, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.194	6.09 ng/ul	70735	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	83
2			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	78
3			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
4			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	72
5			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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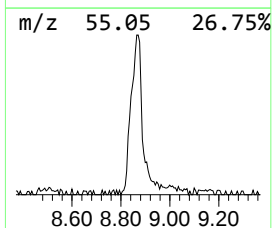
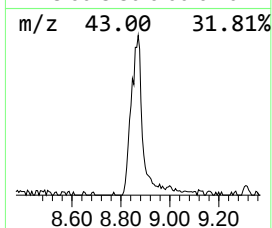
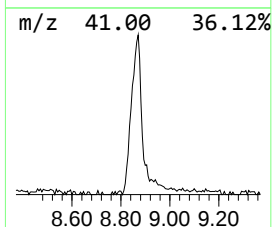
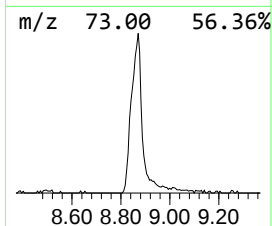
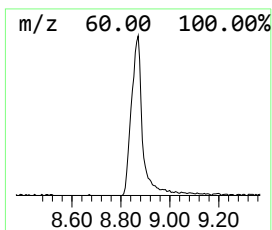
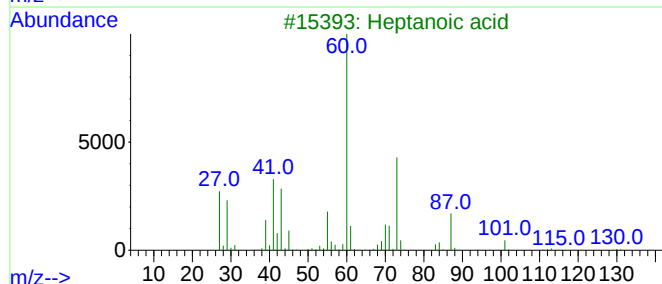
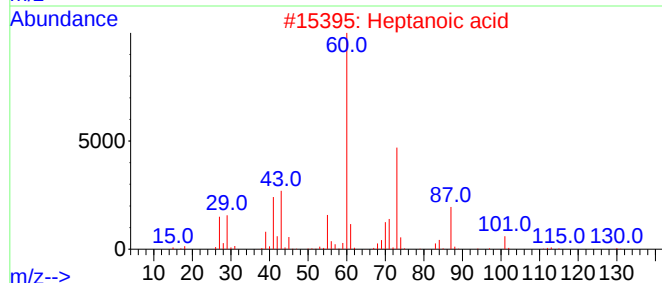
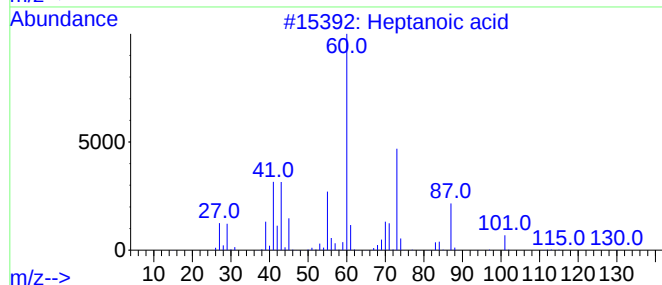
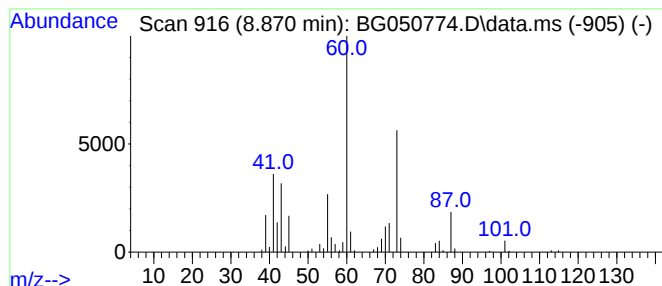
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Heptanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.870	29.19 ng/ul	339146	1,4-Dichlorobenzene-d4	8.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptanoic acid	130	C7H14O2	000111-14-8	90
2			Heptanoic acid	130	C7H14O2	000111-14-8	86
3			Heptanoic acid	130	C7H14O2	000111-14-8	83
4			Heptanoic acid	130	C7H14O2	000111-14-8	78
5			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
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Misc :
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Instrument :
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ClientSampleId :
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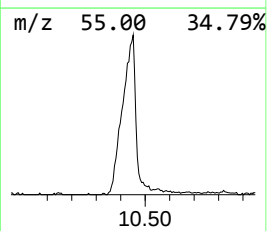
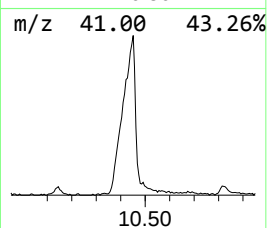
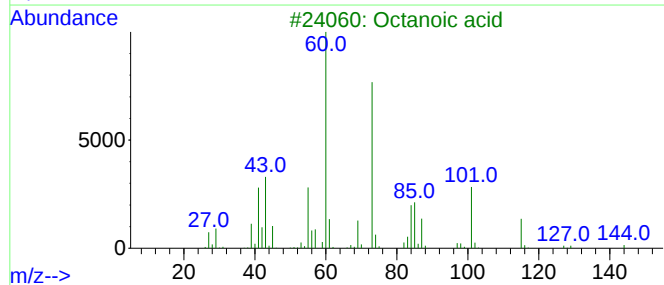
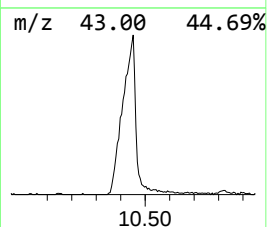
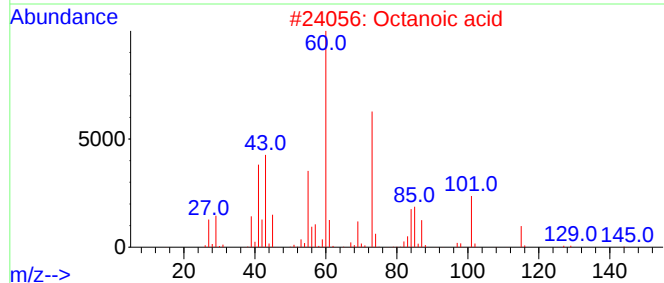
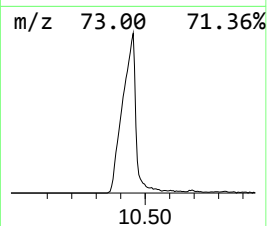
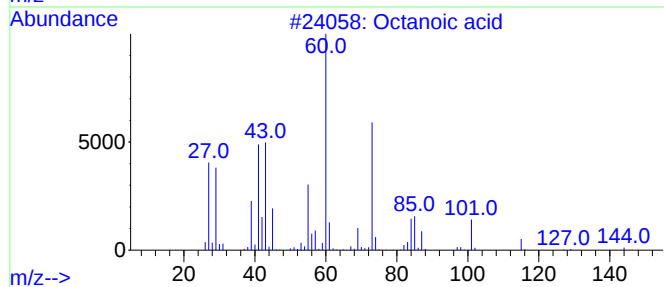
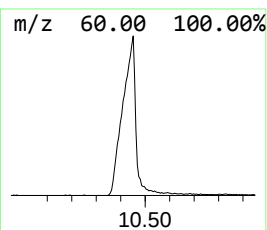
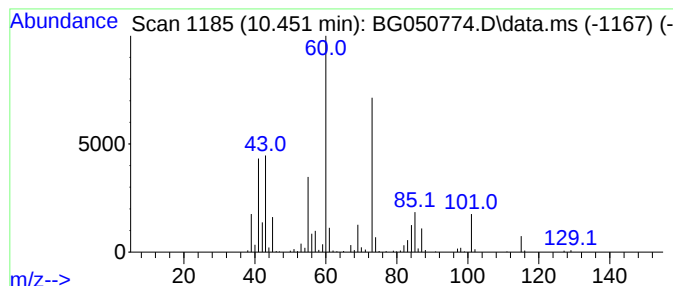
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.451	65.79 ng/ul	1078170	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	90
2			Octanoic acid	144	C8H16O2	000124-07-2	90
3			Octanoic acid	144	C8H16O2	000124-07-2	78
4			Hexanoic acid	116	C6H12O2	000142-62-1	74
5			Nonanoic acid	158	C9H18O2	000112-05-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
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Misc :
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Instrument :
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ClientSampleId :
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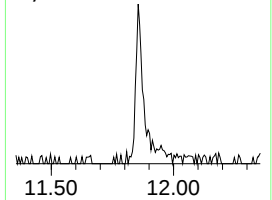
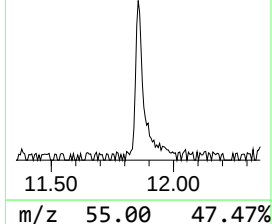
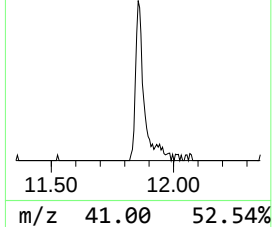
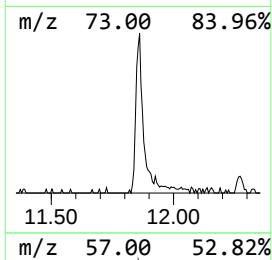
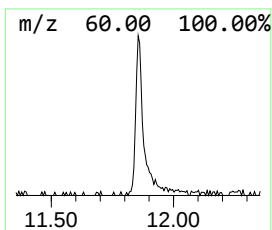
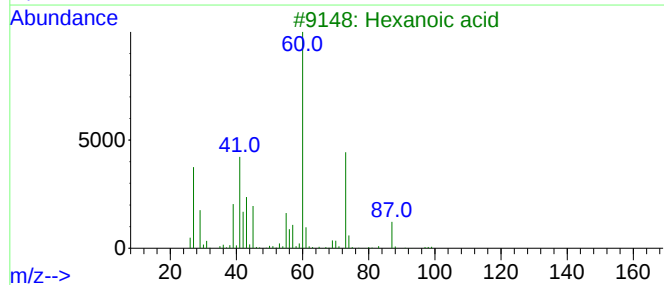
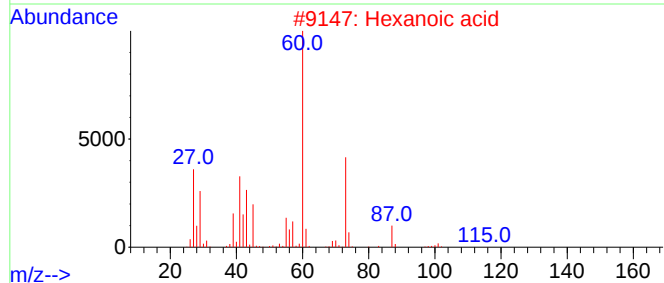
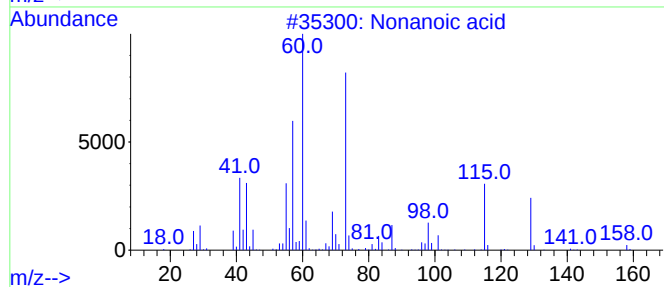
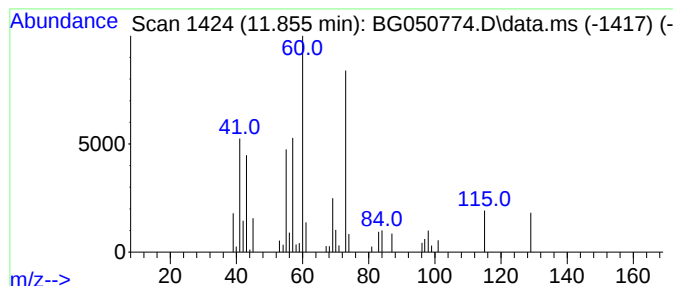
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Nonanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.855	6.73 ng/ul	110282	Naphthalene-d8	11.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanoic acid	158	C9H18O2	000112-05-0	78
2			Hexanoic acid	116	C6H12O2	000142-62-1	50
3			Hexanoic acid	116	C6H12O2	000142-62-1	47
4			Nonanoic acid	158	C9H18O2	000112-05-0	47
5			Octanoic acid	144	C8H16O2	000124-07-2	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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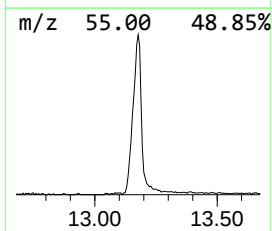
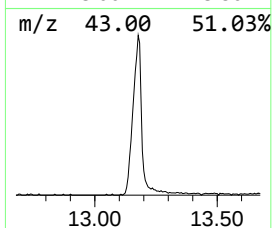
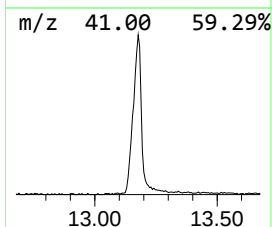
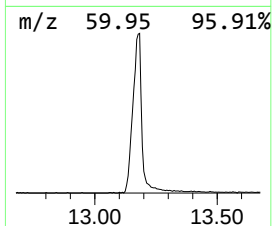
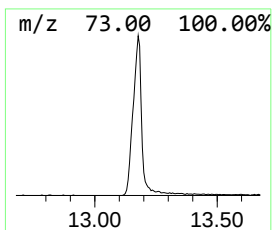
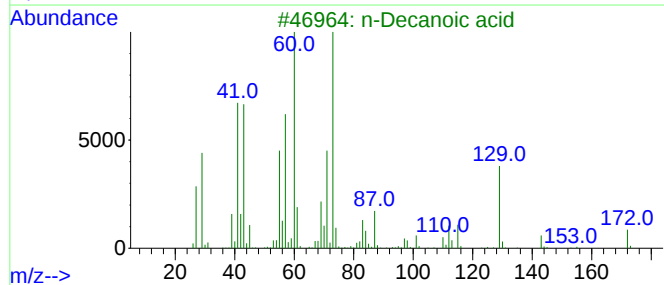
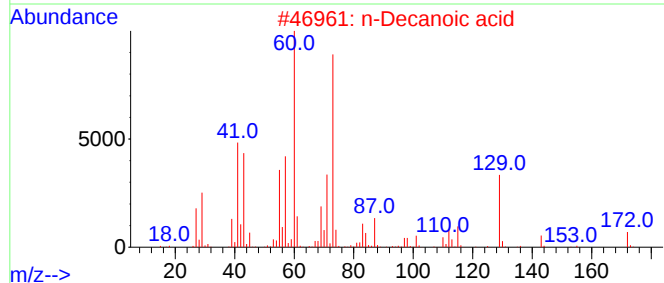
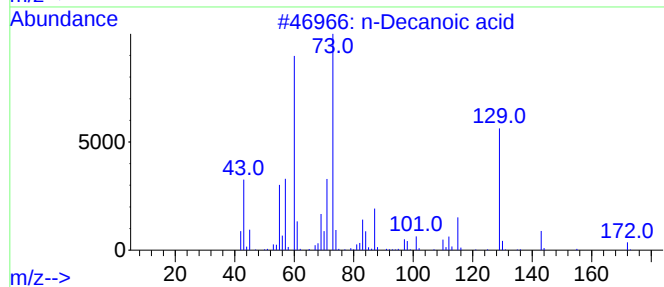
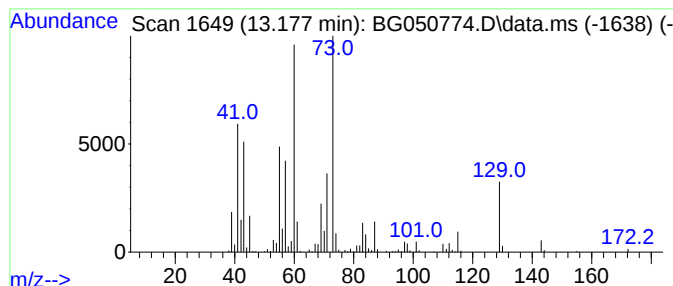
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 n-Decanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.177	39.43 ng/ul	941882	Acenaphthene-d10	14.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	91
2			n-Decanoic acid	172	C10H20O2	000334-48-5	90
3			n-Decanoic acid	172	C10H20O2	000334-48-5	90
4			n-Decanoic acid	172	C10H20O2	000334-48-5	90
5			Heptanoic acid	130	C7H14O2	000111-14-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
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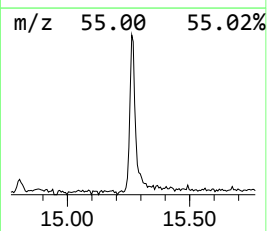
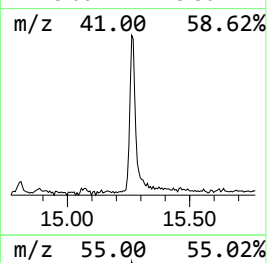
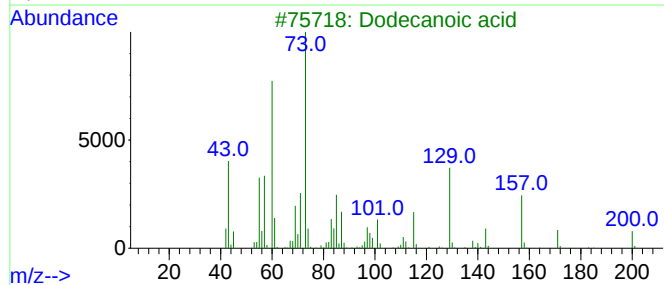
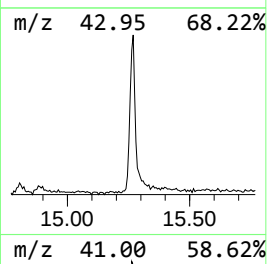
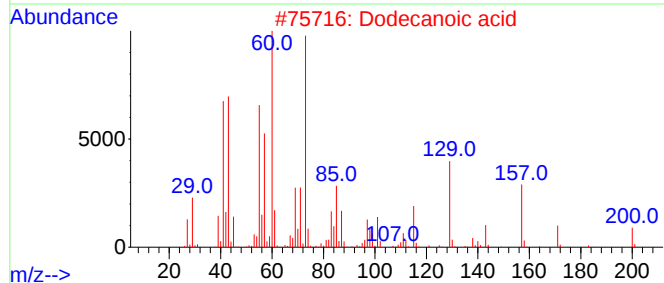
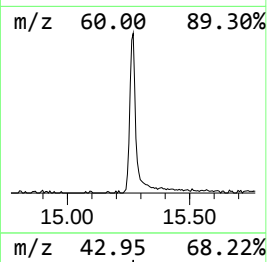
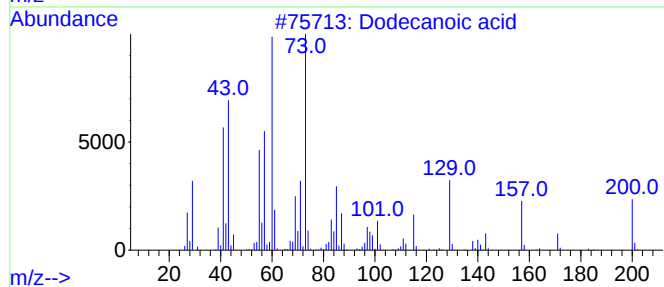
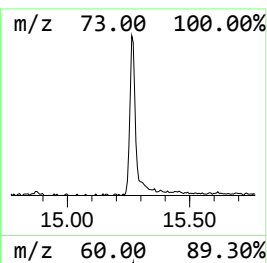
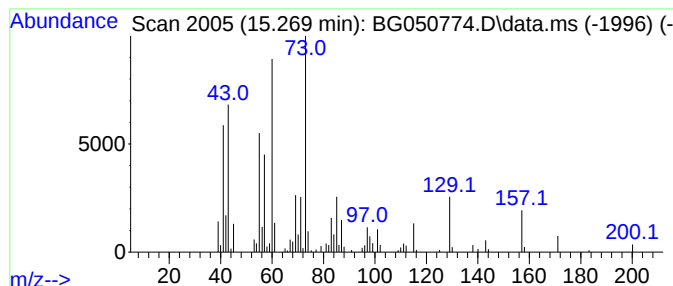
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.269	11.68 ng/ul	279075	Acenaphthene-d10	14.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	94
2			Dodecanoic acid	200	C12H24O2	000143-07-7	91
3			Dodecanoic acid	200	C12H24O2	000143-07-7	90
4			Undecanoic acid	186	C11H22O2	000112-37-8	80
5			Undecanoic acid	186	C11H22O2	000112-37-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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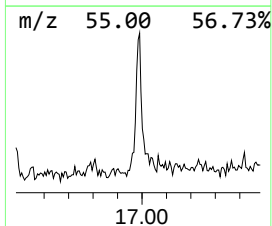
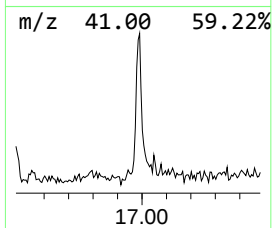
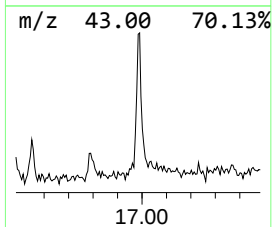
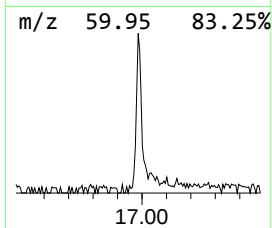
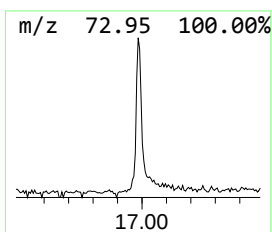
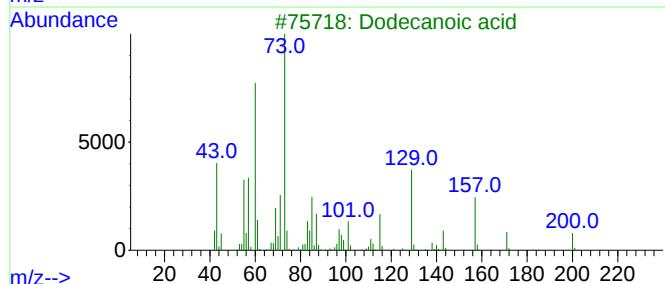
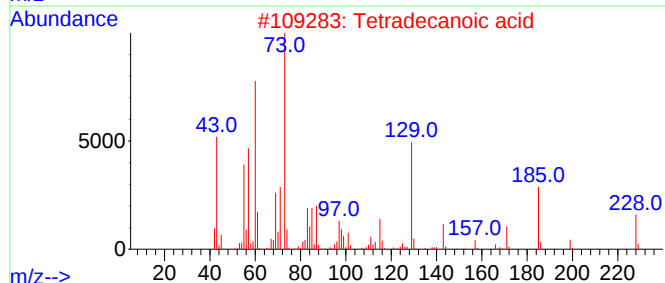
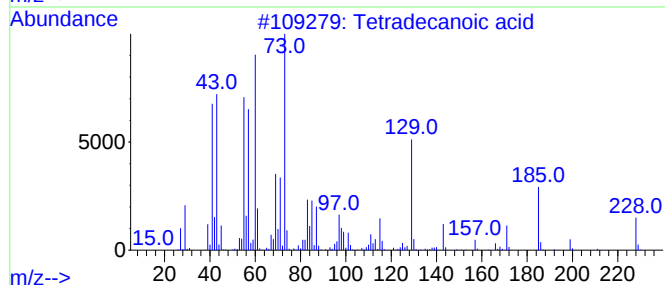
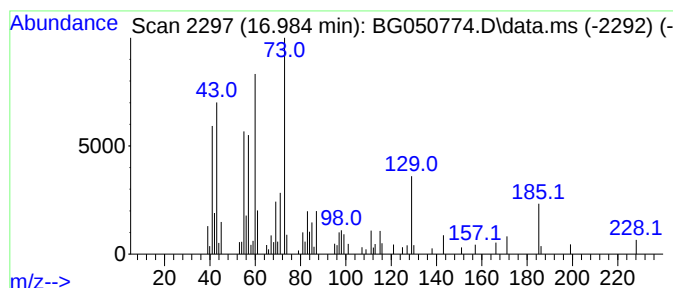
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Tetradecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.984	3.27 ng/ul	93842	Phenanthrene-d10	17.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
3			Dodecanoic acid	200	C12H24O2	000143-07-7	59
4			Undecanoic acid	186	C11H22O2	000112-37-8	58
5			n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFYB2DL

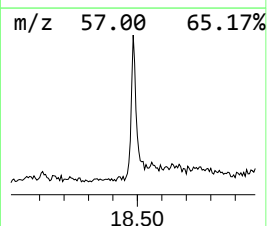
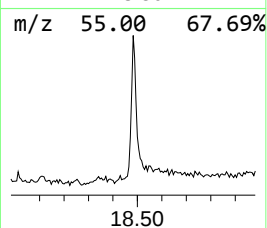
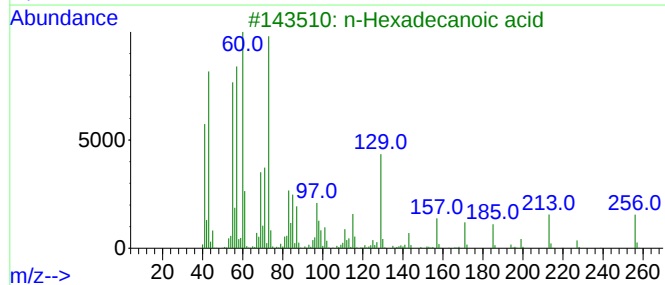
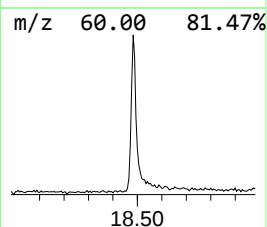
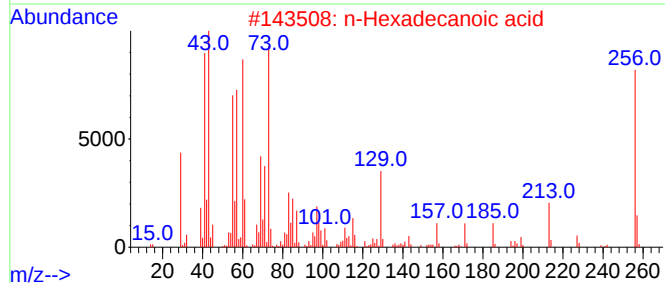
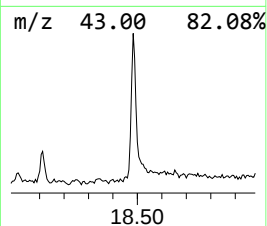
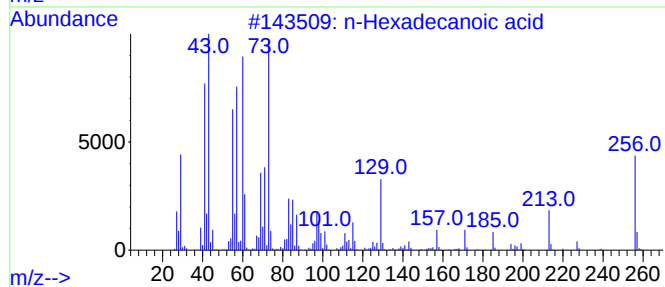
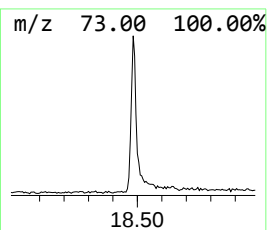
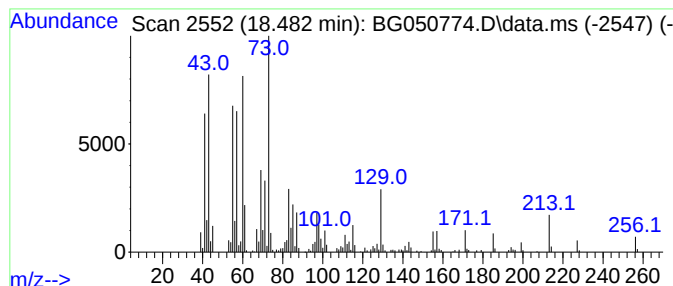
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.482	10.96 ng/ul	314832	Phenanthrene-d10	17.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			Tridecanoic acid	214	C13H26O2	000638-53-9	93
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050774.D
Acq On : 28 Oct 2021 13:02
Operator : CG/JU
Sample : M4293-05DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFYB2DL

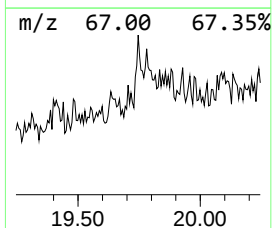
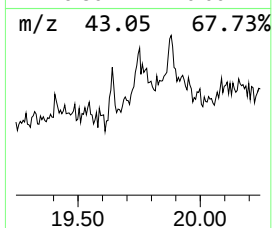
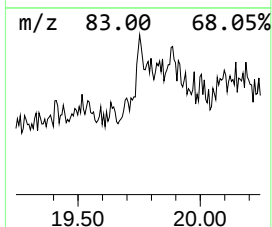
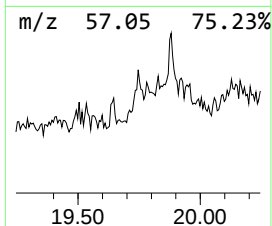
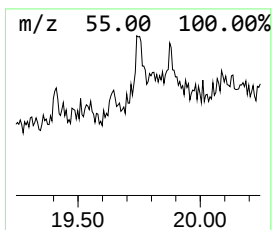
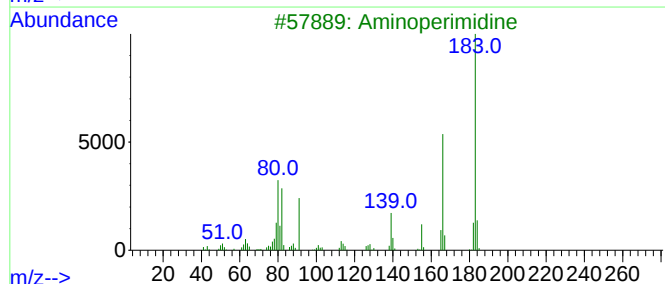
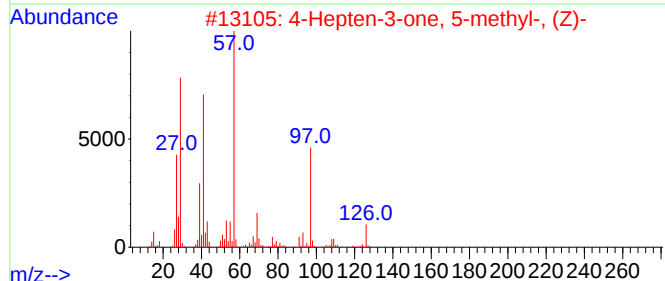
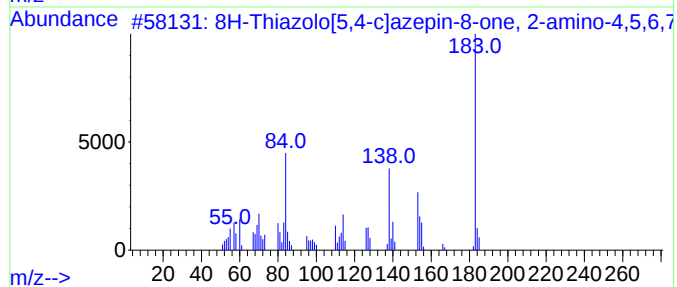
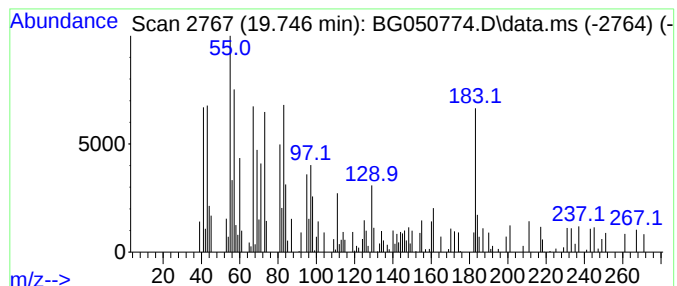
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.746	2.09 ng/ul	59917	Phenanthrene-d10	17.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8H-Thiazolo[5,4-c]azepin-8-one, ...	183	C7H9N3OS	155778-36-2	25
2			4-Hepten-3-one, 5-methyl-, (Z)-	126	C8H14O	020685-43-2	11
3			Aminoperimidine	183	C11H9N3	028832-64-6	11
4			Cyclopentanone, 3-(3-hydroxy-1-p...	140	C8H12O2	074473-08-8	11
5			Aminoperimidine	183	C11H9N3	028832-64-6	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
 Data File : BG050774.D
 Acq On : 28 Oct 2021 13:02
 Operator : CG/JU
 Sample : M4293-05DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFYB2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.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
Butanoic acid	4.358	45.3	ng/ul	526379	1	8.247	232340	20.0
Butanoic acid, ...	5.298	30.2	ng/ul	350889	1	8.247	232340	20.0
Pentanoic acid	5.803	57.5	ng/ul	668267	1	8.247	232340	20.0
Pentanoic acid,...	6.643	7.7	ng/ul	89948	1	8.247	232340	20.0
Hexanoic acid, ...	8.194	6.1	ng/ul	70735	1	8.247	232340	20.0
Heptanoic acid	8.870	29.2	ng/ul	339146	1	8.247	232340	20.0
Octanoic acid	10.451	65.8	ng/ul	1078170	2	11.073	327770	20.0
Nonanoic acid	11.855	6.7	ng/ul	110282	2	11.073	327770	20.0
n-Decanoic acid	13.177	39.4	ng/ul	941882	3	14.875	477737	20.0
Dodecanoic acid	15.269	11.7	ng/ul	279075	3	14.875	477737	20.0
Tetradecanoic acid	16.984	3.3	ng/ul	93842	4	17.619	574735	20.0
n-Hexadecanoic ...	18.482	11.0	ng/ul	314832	4	17.619	574735	20.0
unknown-01	19.746	2.1	ng/ul	59917	4	17.619	574735	20.0