

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051437.D
 Acq On : 9 Dec 2021 18:05
 Operator : CG/JU
 Sample : M4938-08 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX8E4

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-BG120821.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051437.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.526	4	6	8	rBV2	2631	2897	0.30%	0.034%
2	3.562	8	12	19	rVB	51588	72672	7.43%	0.843%
3	3.891	65	68	70	rVV4	1071	1381	0.14%	0.016%
4	3.979	79	83	101	rBV3	23528	61600	6.30%	0.715%
5	4.184	113	118	122	rBV6	3267	5441	0.56%	0.063%
6	4.302	134	138	142	rVB5	1377	2421	0.25%	0.028%
7	4.443	157	162	164	rBV3	1314	1807	0.18%	0.021%
8	4.560	178	182	187	rVV3	2288	3824	0.39%	0.044%
9	4.631	188	194	197	rVV4	4285	7197	0.74%	0.083%
10	4.684	201	203	206	rVV3	1094	1176	0.12%	0.014%
11	4.742	207	213	219	rVV	56829	87044	8.90%	1.010%
12	4.813	220	225	233	rVV	6289	11954	1.22%	0.139%
13	5.201	285	291	298	rBV	32050	50128	5.12%	0.581%
14	5.512	341	344	347	rBV3	1011	1290	0.13%	0.015%
15	6.082	439	441	444	rVB3	1179	1268	0.13%	0.015%
16	7.369	655	660	672	rBV3	28870	68794	7.03%	0.798%
17	7.504	676	683	693	rVB	98816	174095	17.80%	2.019%
18	7.721	714	720	731	rBV	96223	185089	18.92%	2.147%
19	8.121	785	788	791	rBV3	917	1198	0.12%	0.014%
20	8.186	793	799	805	rVV	81763	144252	14.75%	1.673%
21	8.232	805	807	812	rVV2	4217	6355	0.65%	0.074%
22	8.914	917	923	935	rBV	83885	162561	16.62%	1.886%
23	9.037	938	944	949	rVB6	3566	7434	0.76%	0.086%
24	9.366	993	1000	1009	rBV	126496	236743	24.20%	2.746%
25	9.596	1037	1039	1044	rVB3	1699	1987	0.20%	0.023%
26	9.684	1051	1054	1056	rBV2	1132	1459	0.15%	0.017%
27	9.837	1074	1080	1083	rBV3	1776	2792	0.29%	0.032%
28	9.860	1083	1084	1086	rVV	1863	1496	0.15%	0.017%
29	9.889	1086	1089	1099	rVB5	1897	4823	0.49%	0.056%
30	10.095	1117	1124	1136	rVB	103624	204538	20.91%	2.372%
31	10.365	1166	1170	1174	rBV2	849	1091	0.11%	0.013%
32	10.653	1211	1219	1235	rBV	117043	267110	27.30%	3.098%
33	10.800	1241	1244	1247	rBV4	1693	1779	0.18%	0.021%
34	11.012	1273	1280	1288	rVV	122962	224856	22.99%	2.608%
35	11.158	1299	1305	1319	rBV	103042	234972	24.02%	2.725%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051437.D
 Acq On : 9 Dec 2021 18:05
 Operator : CG/JU
 Sample : M4938-08 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX8E4

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-BG120821.M
 Title : SVOA CALIBRATION

36	11.587	1375	1378	1379	rBV2	1253	1232	0.13%	0.014%
37	12.598	1544	1550	1558	rVB2	2024	4138	0.42%	0.048%
38	12.674	1561	1563	1567	rBV2	976	1387	0.14%	0.016%
39	13.180	1644	1649	1651	rBV2	1075	1625	0.17%	0.019%
40	13.338	1674	1676	1681	rVB3	875	1355	0.14%	0.016%
41	13.409	1681	1688	1692	rBV4	1443	2404	0.25%	0.028%
42	13.603	1717	1721	1724	rBV3	2410	2791	0.29%	0.032%
43	13.661	1726	1731	1733	rBV	1645	1990	0.20%	0.023%
44	14.214	1819	1825	1832	rBV	314567	465758	47.61%	5.402%
45	14.449	1859	1865	1870	rBV4	3619	7754	0.79%	0.090%
46	14.513	1870	1876	1890	rVB	343218	551716	56.40%	6.399%
47	14.672	1898	1903	1907	rVB4	1638	2456	0.25%	0.028%
48	14.819	1919	1928	1936	rBV	203370	317712	32.48%	3.685%
49	15.113	1973	1978	1979	rBV	9078	10278	1.05%	0.119%
50	15.271	2004	2005	2010	rVV2	1264	1391	0.14%	0.016%
51	15.571	2051	2056	2060	rBV2	4405	6413	0.66%	0.074%
52	15.612	2060	2063	2069	rBV4	4515	9210	0.94%	0.107%
53	15.812	2088	2097	2104	rBV	444423	711181	72.70%	8.249%
54	15.953	2115	2121	2138	rBV	125275	238409	24.37%	2.765%
55	16.141	2150	2153	2156	rBV3	1501	2470	0.25%	0.029%
56	16.176	2156	2159	2163	rVB4	2100	2540	0.26%	0.029%
57	16.329	2181	2185	2187	rBV3	1151	1501	0.15%	0.017%
58	16.470	2204	2209	2210	rBV2	1922	2672	0.27%	0.031%
59	16.564	2223	2225	2228	rVB2	1359	1101	0.11%	0.013%
60	16.670	2238	2243	2248	rBV3	3302	5967	0.61%	0.069%
61	16.875	2275	2278	2281	rBV4	1515	1760	0.18%	0.020%
62	17.022	2300	2303	2304	rBV3	1535	1720	0.18%	0.020%
63	17.269	2341	2345	2350	rBV3	3734	6695	0.68%	0.078%
64	17.316	2350	2353	2357	rVV3	1668	2493	0.25%	0.029%
65	17.345	2357	2358	2364	rVB4	1361	2268	0.23%	0.026%
66	17.433	2368	2373	2377	rBV2	7661	9868	1.01%	0.114%
67	17.569	2390	2396	2406	rVV	271059	409883	41.90%	4.754%
68	17.669	2406	2413	2424	rVB	525044	835708	85.43%	9.693%
69	17.815	2435	2438	2439	rBV3	1921	2170	0.22%	0.025%
70	17.921	2453	2456	2459	rBV3	1328	1747	0.18%	0.020%
71	17.986	2464	2467	2468	rVV2	1451	1318	0.13%	0.015%
72	18.015	2468	2472	2475	rVB4	1681	2866	0.29%	0.033%
73	18.186	2499	2501	2507	rVB3	3265	5124	0.52%	0.059%
74	18.309	2516	2522	2527	rVB6	1448	3607	0.37%	0.042%
75	18.362	2527	2531	2535	rBV6	1579	2413	0.25%	0.028%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
 Data File : BG051437.D
 Acq On : 9 Dec 2021 18:05
 Operator : CG/JU
 Sample : M4938-08 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX8E4

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-BG120821.M
 Title : SVOA CALIBRATION

76	18.409	2535	2539	2543	rVB6	1284	2361	0.24%	0.027%
77	18.450	2543	2546	2548	rBV2	3598	4610	0.47%	0.053%
78	18.497	2551	2554	2559	rVV4	3235	5760	0.59%	0.067%
79	18.562	2562	2565	2566	rBV3	1147	1257	0.13%	0.015%
80	18.650	2578	2580	2584	rVB3	2082	1918	0.20%	0.022%
81	18.697	2586	2588	2591	rBV3	1951	2672	0.27%	0.031%
82	18.826	2609	2610	2614	rVB3	1311	1364	0.14%	0.016%
83	18.914	2623	2625	2627	rBV3	1662	1373	0.14%	0.016%
84	18.943	2627	2630	2632	rBV4	929	1261	0.13%	0.015%
85	18.967	2632	2634	2639	rVV5	1271	1795	0.18%	0.021%
86	19.014	2639	2642	2647	rVB5	2909	3934	0.40%	0.046%
87	19.155	2664	2666	2667	rBV2	2690	1952	0.20%	0.023%
88	19.214	2674	2676	2677	rBV	2098	1707	0.17%	0.020%
89	19.249	2680	2682	2686	rVV5	2789	3590	0.37%	0.042%
90	19.519	2723	2728	2735	rBV7	8706	13955	1.43%	0.162%
91	19.584	2735	2739	2746	rVB3	9357	14132	1.44%	0.164%
92	19.801	2773	2776	2779	rBV4	4141	5115	0.52%	0.059%
93	19.948	2795	2801	2811	rVB2	650160	978249	100.00%	11.347%
94	20.060	2818	2820	2823	rBV4	2296	2862	0.29%	0.033%
95	20.171	2837	2839	2840	rBV2	2041	1332	0.14%	0.015%
96	20.265	2853	2855	2857	rVV3	1908	1822	0.19%	0.021%
97	21.458	3054	3058	3066	rBV10	10088	23381	2.39%	0.271%
98	21.869	3122	3128	3140	rVB	223168	404017	41.30%	4.686%
99	25.030	3655	3666	3680	rBV2	289862	866718	88.60%	10.053%
100	25.265	3697	3706	3720	rVB2	122213	383623	39.22%	4.450%

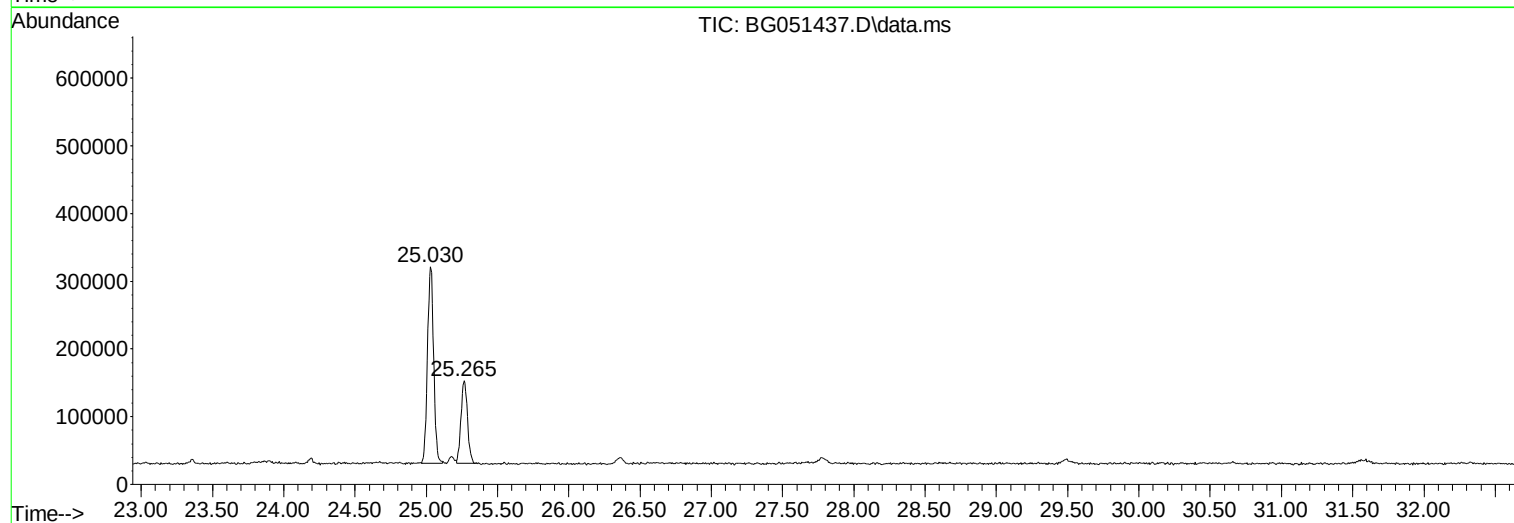
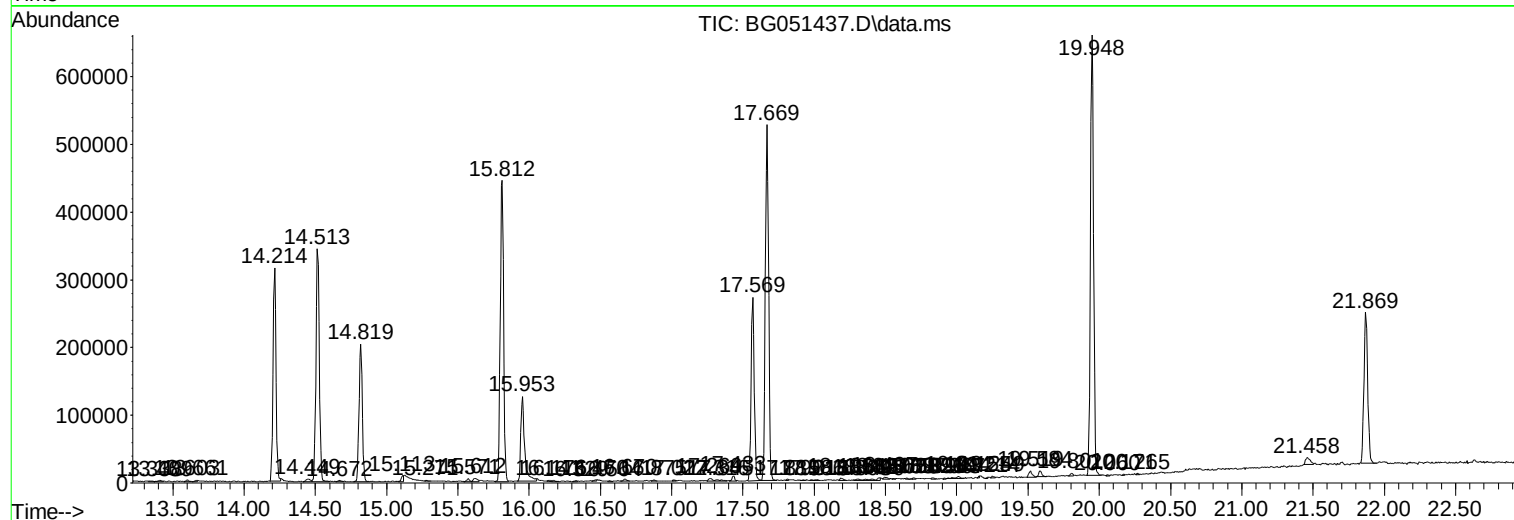
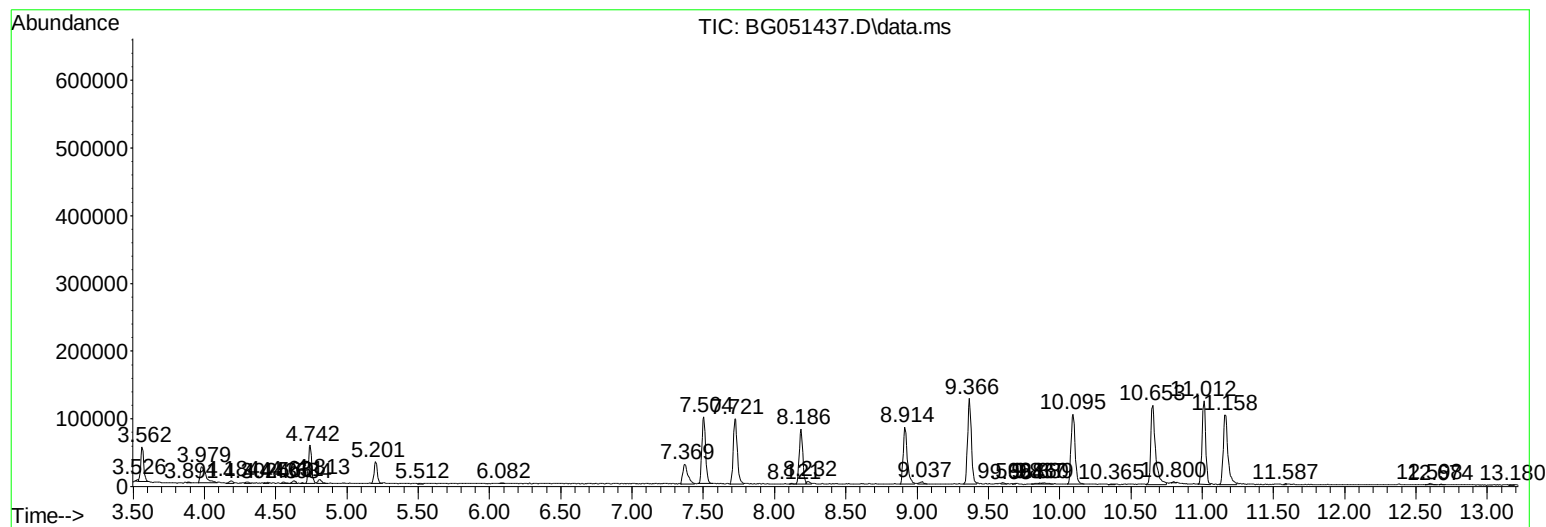
Sum of corrected areas: 8621375

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051437.D
Acq On : 9 Dec 2021 18:05
Operator : CG/JU
Sample : M4938-08 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX8E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051437.D
Acq On : 9 Dec 2021 18:05
Operator : CG/JU
Sample : M4938-08 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX8E4

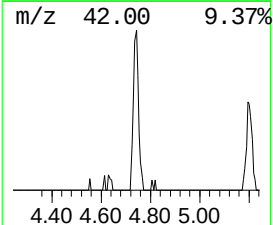
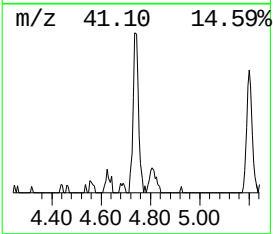
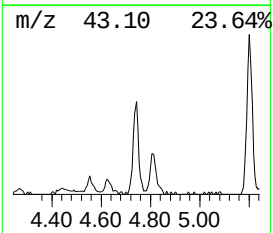
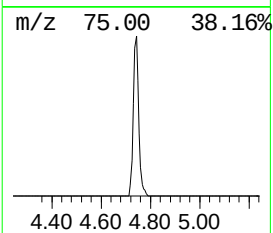
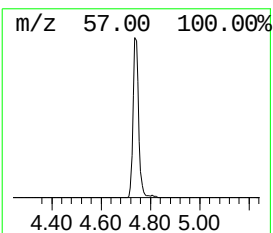
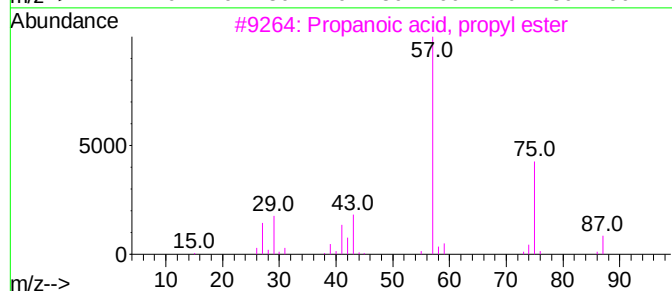
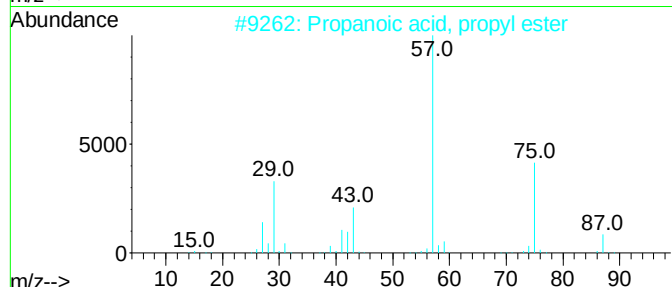
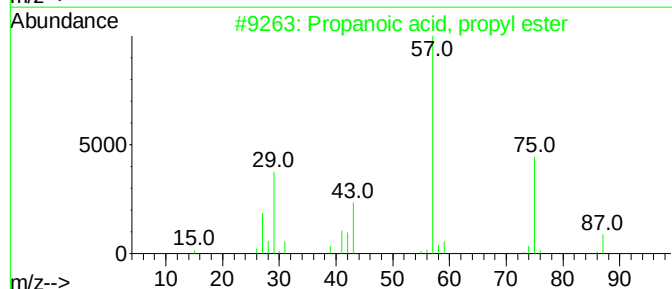
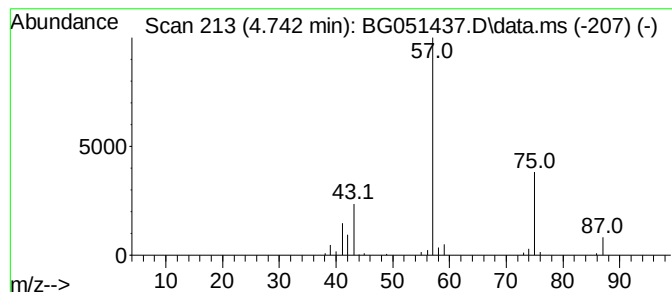
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propanoic acid, propyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.742	12.07 ng/ul	87044	1,4-Dichlorobenzene-d4	8.185

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	83
3		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	74
5		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051437.D
Acq On : 9 Dec 2021 18:05
Operator : CG/JU
Sample : M4938-08 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX8E4

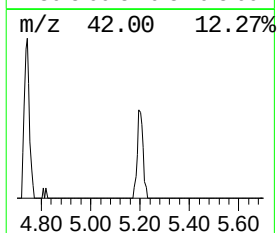
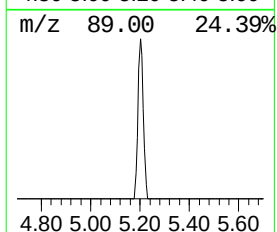
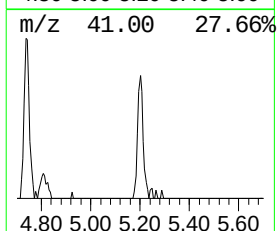
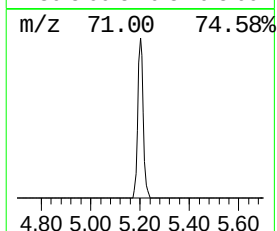
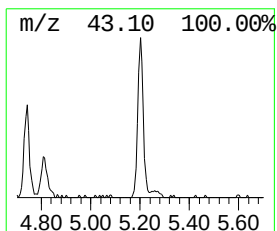
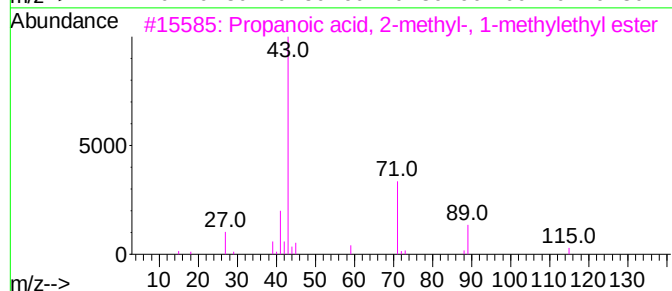
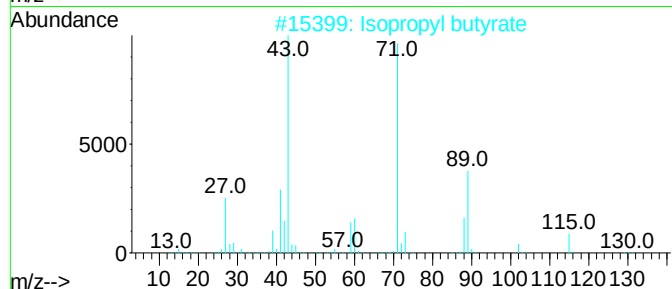
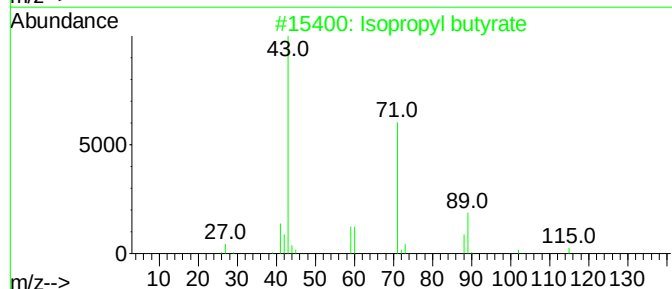
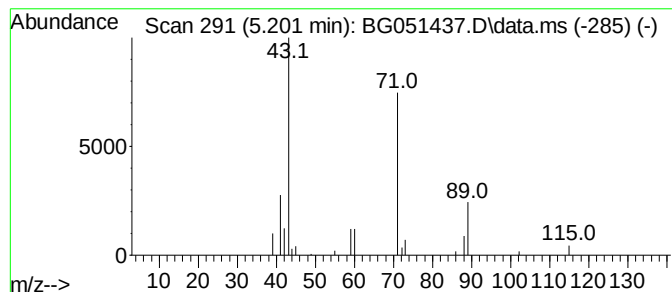
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Isopropyl butyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.201	6.95 ng/ul	50128	1,4-Dichlorobenzene-d4	8.185

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl butyrate	130	C7H14O2	000638-11-9	83
2		Isopropyl butyrate	130	C7H14O2	000638-11-9	83
3		Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	78
4		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	56
5		Isopropyl butyrate	130	C7H14O2	000638-11-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051437.D
Acq On : 9 Dec 2021 18:05
Operator : CG/JU
Sample : M4938-08 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EX8E4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Propanoic acid,...	4.742	12.1	ng/ul	87044	1	8.185	144252	20.0
Isopropyl butyrate	5.201	7.0	ng/ul	50128	1	8.185	144252	20.0