

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
 Data File : BM021038.D
 Acq On : 19 Jun 2019 15:18
 Operator : HP/JU
 Sample : K3353-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0JT1

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-BM061419MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	4	7	17	rVB	539228	707837	17.16%	1.458%
2	3.293	49	52	54	rBV	41785	48693	1.18%	0.100%
3	3.322	54	57	66	rVB	310199	399717	9.69%	0.823%
4	3.740	124	128	135	rVB	72956	84793	2.06%	0.175%
5	4.269	214	218	223	rVB	41538	52781	1.28%	0.109%
6	4.446	242	248	256	rVB2	221155	340512	8.25%	0.701%
7	4.887	319	323	331	rVB	164585	218779	5.30%	0.451%
8	5.746	467	469	477	rVB4	6737	9533	0.23%	0.020%
9	6.893	660	664	668	rBV2	29216	36434	0.88%	0.075%
10	6.951	668	674	680	rBV	434167	682465	16.54%	1.405%
11	7.128	696	704	717	rBV	427390	710270	17.21%	1.463%
12	7.316	729	736	745	rBV	573358	911074	22.08%	1.876%
13	7.787	809	816	823	rBV	846477	1310693	31.77%	2.699%
14	8.487	928	935	944	rBV	649662	1074238	26.04%	2.212%
15	8.616	953	957	963	rVB4	5603	9257	0.22%	0.019%
16	8.945	1007	1013	1023	rVB	589539	965402	23.40%	1.988%
17	9.322	1072	1077	1083	rVB2	15673	23119	0.56%	0.048%
18	9.663	1128	1135	1145	rBV	487168	809730	19.63%	1.667%
19	9.963	1182	1186	1193	rBV6	3657	5891	0.14%	0.012%
20	10.192	1218	1225	1237	rBV	787134	1364672	33.08%	2.810%
21	10.575	1282	1290	1297	rBV	1219185	2003262	48.55%	4.125%
22	10.628	1297	1299	1305	rVB3	6178	6878	0.17%	0.014%
23	10.716	1305	1314	1328	rBV	775941	1366407	33.12%	2.814%
24	11.810	1494	1500	1505	rVB2	12534	21210	0.51%	0.044%
25	12.122	1548	1553	1557	rBV3	3358	5118	0.12%	0.011%
26	12.169	1557	1561	1564	rVB3	5568	6063	0.15%	0.012%
27	12.245	1568	1574	1578	rBV3	4444	9020	0.22%	0.019%
28	12.463	1606	1611	1615	rVB2	4198	6357	0.15%	0.013%
29	13.022	1703	1706	1715	rBV4	5886	11367	0.28%	0.023%
30	13.833	1838	1844	1857	rVB	1582116	2256339	54.69%	4.646%
31	14.116	1886	1892	1901	rBV	1798047	2659876	64.47%	5.477%
32	14.427	1938	1945	1952	rBV2	1883538	2998759	72.68%	6.175%
33	14.486	1952	1955	1961	rVB3	7545	10728	0.26%	0.022%
34	14.627	1972	1979	1996	rBV	321692	578537	14.02%	1.191%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
 Data File : BM021038.D
 Acq On : 19 Jun 2019 15:18
 Operator : HP/JU
 Sample : K3353-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0JT1

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-BM061419MA.M
 Title : SVOA CALIBRATION

35	14.827	2009	2013	2020	rVB5	4974	11262	0.27%	0.023%
36	15.221	2075	2080	2083	rBV2	12472	16306	0.40%	0.034%
37	15.415	2107	2113	2120	rVB	2311945	3378686	81.89%	6.957%
38	15.474	2120	2123	2128	rVB3	8810	13091	0.32%	0.027%
39	15.539	2128	2134	2145	rBV	452386	690905	16.75%	1.423%
40	15.657	2148	2154	2161	rVB2	26487	39965	0.97%	0.082%
41	16.204	2242	2247	2251	rBV7	7440	10848	0.26%	0.022%
42	16.321	2264	2267	2272	rBV5	3319	5905	0.14%	0.012%
43	16.374	2273	2276	2282	rVB5	5734	7171	0.17%	0.015%
44	16.627	2316	2319	2321	rBV2	5561	4700	0.11%	0.010%
45	16.962	2370	2376	2378	rBV2	8308	12449	0.30%	0.026%
46	17.168	2405	2411	2417	rBV2	2483304	3599071	87.23%	7.411%
47	17.209	2417	2418	2422	rVB	22764	21240	0.51%	0.044%
48	17.268	2422	2428	2438	rBV2	2533004	3641780	88.26%	7.499%
49	17.692	2497	2500	2504	rBV3	5374	7732	0.19%	0.016%
50	17.839	2521	2525	2529	rVB4	4989	7240	0.18%	0.015%
51	18.027	2554	2557	2558	rBV3	6920	7220	0.17%	0.015%
52	18.056	2558	2562	2569	rVV6	21962	33743	0.82%	0.069%
53	18.139	2573	2576	2583	rVB	11895	17549	0.43%	0.036%
54	18.633	2658	2660	2664	rVB3	5413	7155	0.17%	0.015%
55	19.198	2751	2756	2759	rBV3	14931	25428	0.62%	0.052%
56	19.339	2777	2780	2786	rVB8	13906	18808	0.46%	0.039%
57	19.451	2795	2799	2802	rBV	19625	25800	0.63%	0.053%
58	19.492	2802	2806	2807	rBV4	10339	11545	0.28%	0.024%
59	19.562	2812	2818	2828	rBV	3108338	4125977	100.00%	8.496%
60	21.350	3117	3122	3129	rBV	2831221	3596033	87.16%	7.405%
61	23.486	3478	3485	3493	rVB	2089203	4023612	97.52%	8.285%
62	23.627	3503	3509	3519	rVB	1810528	3495951	84.73%	7.199%

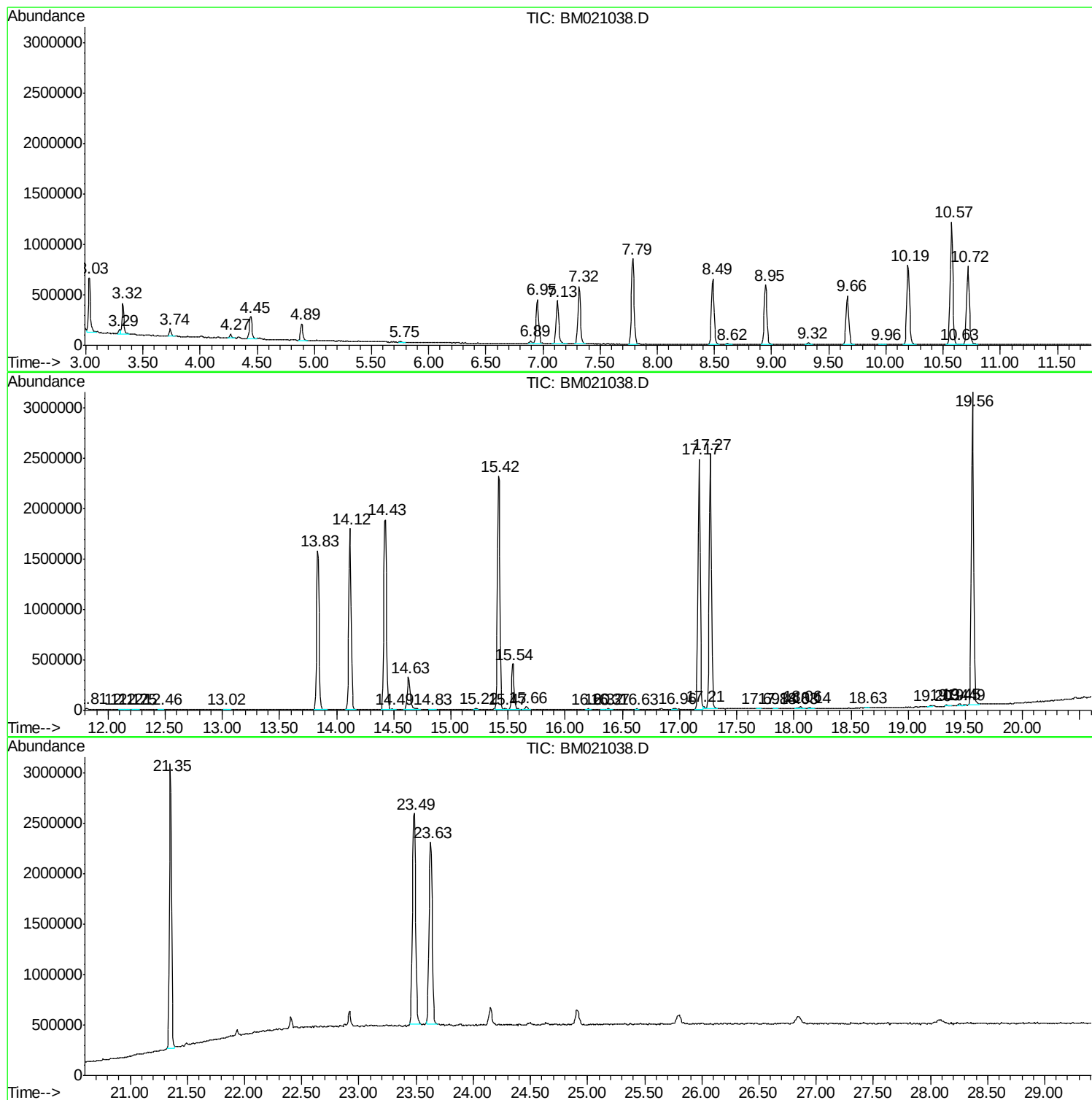
Sum of corrected areas: 48562983

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021038.D
Acq On : 19 Jun 2019 15:18
Operator : HP/JU
Sample : K3353-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0JT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021038.D
Acq On : 19 Jun 2019 15:18
Operator : HP/JU
Sample : K3353-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0JT1

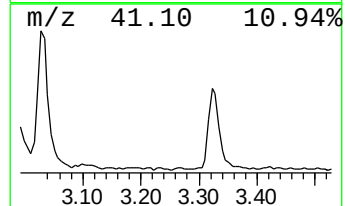
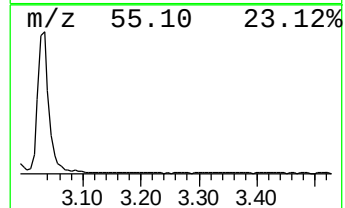
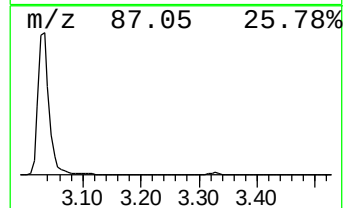
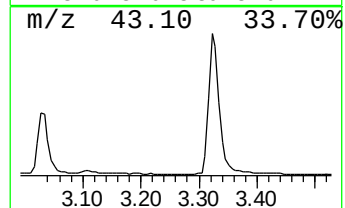
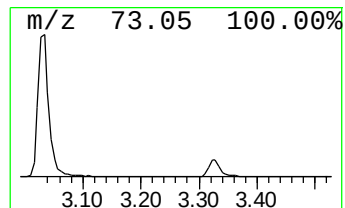
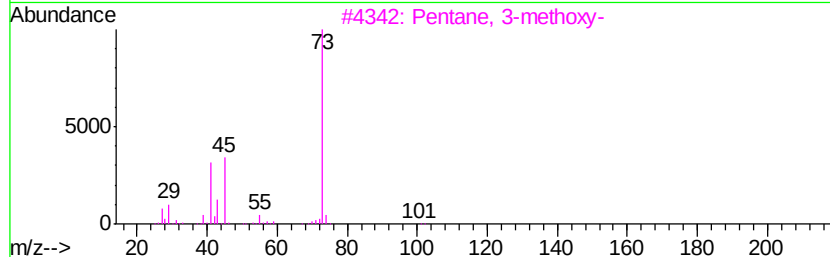
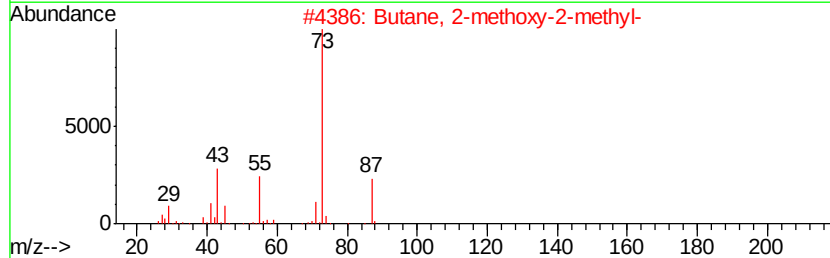
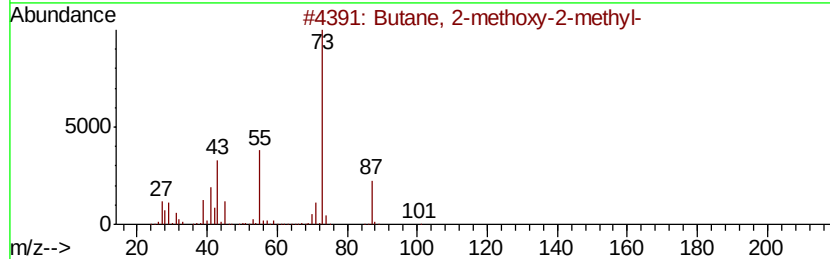
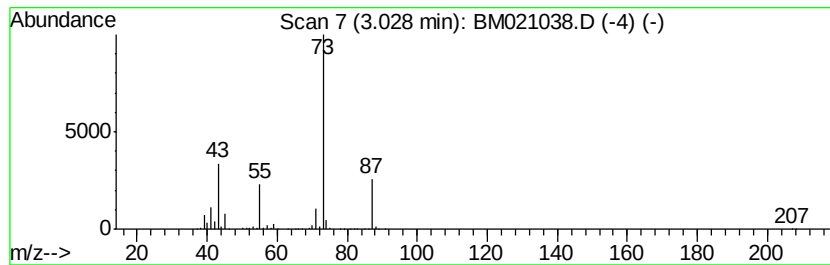
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.03	10.80 ng/ul	707837	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021038.D
Acq On : 19 Jun 2019 15:18
Operator : HP/JU
Sample : K3353-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0JT1

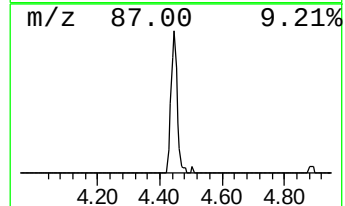
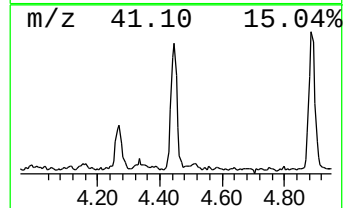
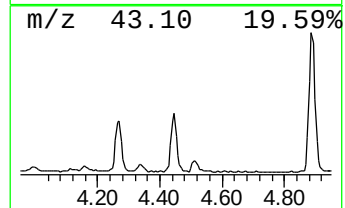
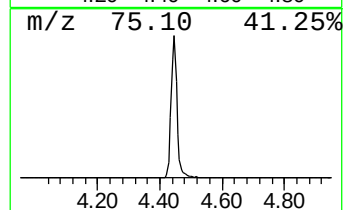
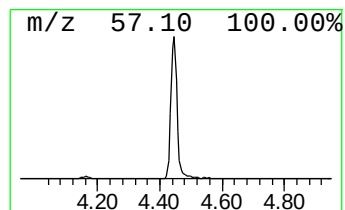
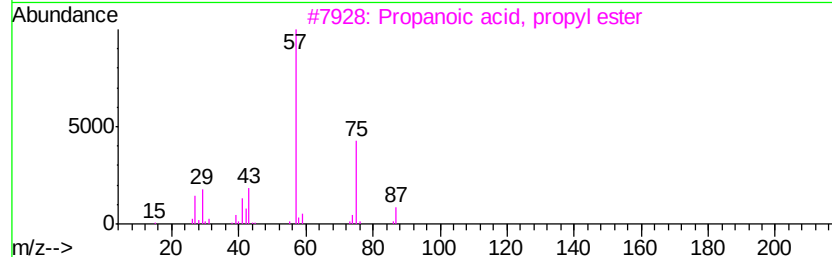
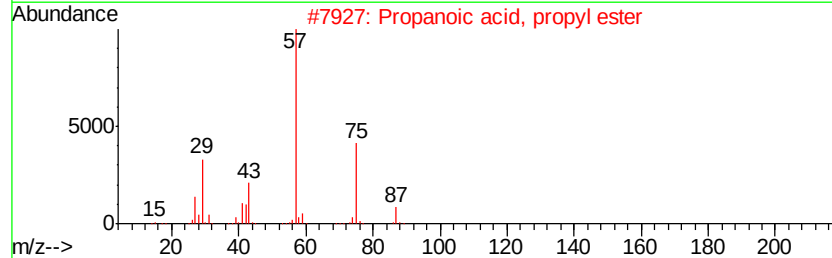
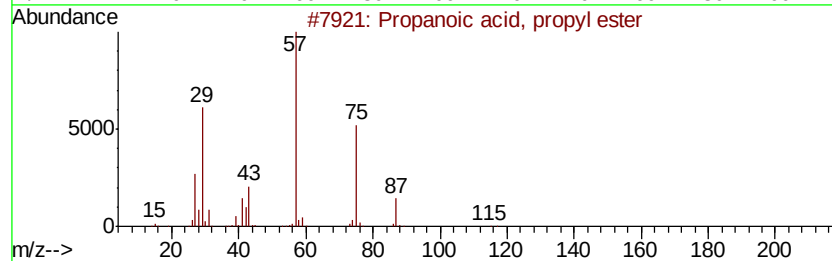
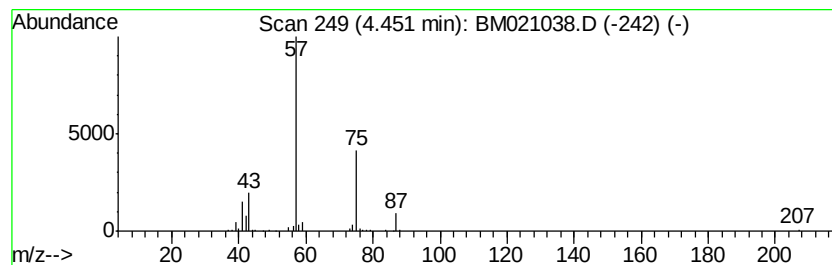
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propanoic acid, propyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.45	5.20 ng/ul	340512	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72
2		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72
3		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72
4		Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	56
5		Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	39



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021038.D
Acq On : 19 Jun 2019 15:18
Operator : HP/JU
Sample : K3353-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0JT1

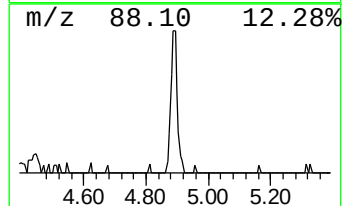
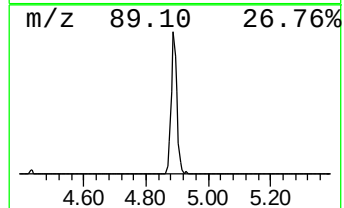
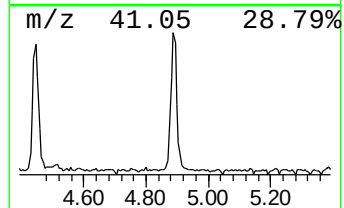
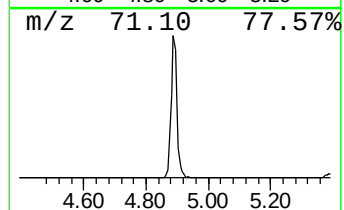
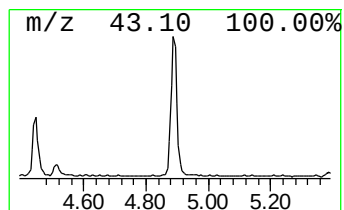
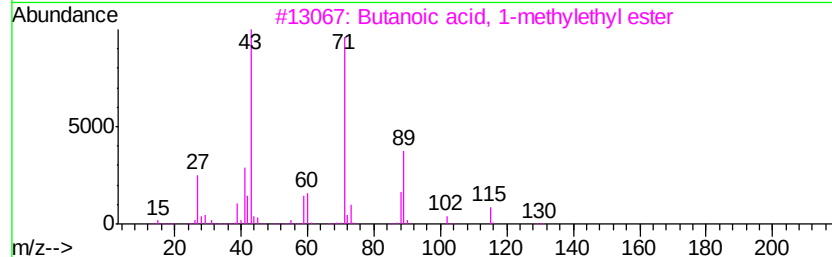
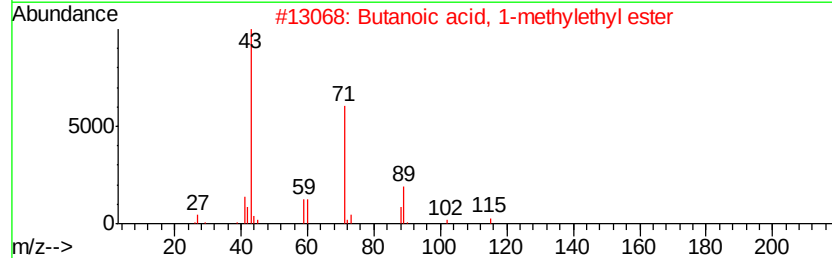
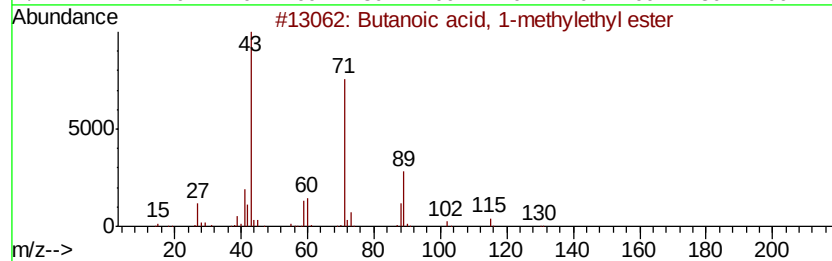
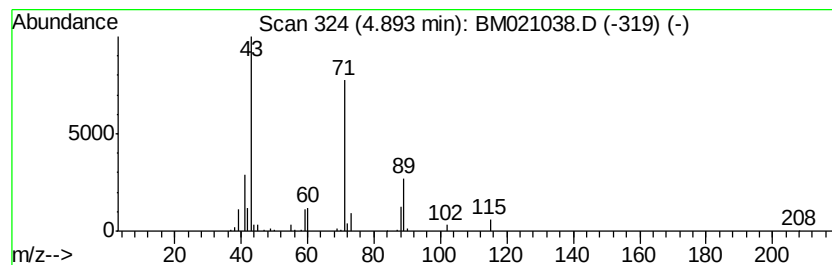
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanoic acid, 1-methylethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	3.34 ng/ul	218779	1,4-Dichlorobenzene-d4	7.79

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	86
3		Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	78
4		Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	72
5		Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061919\
Data File : BM021038.D
Acq On : 19 Jun 2019 15:18
Operator : HP/JU
Sample : K3353-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0JT1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.03	10.8	ng/ul	707837	1	7.79	1310690	20.0
Propanoic acid, p...	4.45	5.2	ng/ul	340512	1	7.79	1310690	20.0
Butanoic acid, 1-...	4.89	3.3	ng/ul	218779	1	7.79	1310690	20.0