

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
 Data File : BP017399.D
 Acq On : 27 Sep 2023 16:01
 Operator : MA/JU
 Sample : 04359-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JYCA2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017399.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	12	15	22	rVB	25906	33163	0.61%	0.064%
2	3.293	32	35	36	rBV	23644	22008	0.41%	0.043%
3	3.322	36	40	47	rVB	280262	333296	6.17%	0.646%
4	3.640	90	94	100	rVB	49517	61568	1.14%	0.119%
5	3.728	107	109	125	rBV2	206102	385074	7.13%	0.746%
6	3.922	137	142	150	rVB	36582	58080	1.08%	0.113%
7	4.016	154	158	167	rVB2	50641	77880	1.44%	0.151%
8	4.187	182	187	193	rVB7	17104	31224	0.58%	0.061%
9	4.293	200	205	211	rBV	70942	98057	1.82%	0.190%
10	4.375	215	219	224	rVV5	10196	18615	0.34%	0.036%
11	4.422	224	227	232	rVB5	11334	16982	0.31%	0.033%
12	4.487	233	238	245	rBV	88876	111304	2.06%	0.216%
13	4.551	245	249	257	rVB	55774	75168	1.39%	0.146%
14	4.940	309	315	324	rBV	151696	201758	3.74%	0.391%
15	5.222	359	363	367	rVB6	6121	8807	0.16%	0.017%
16	5.822	461	465	471	rVB2	8709	11423	0.21%	0.022%
17	6.328	546	551	555	rBV3	12387	17862	0.33%	0.035%
18	6.534	581	586	588	rBV5	5574	8455	0.16%	0.016%
19	6.757	619	624	628	rBV7	4965	9237	0.17%	0.018%
20	6.887	639	646	651	rVB10	6995	15616	0.29%	0.030%
21	7.016	665	668	672	rVV3	7292	10331	0.19%	0.020%
22	7.075	672	678	692	rVB	140632	238805	4.42%	0.463%
23	7.263	702	710	719	rBV	649821	981616	18.17%	1.902%
24	7.440	731	740	749	rBV	547065	844167	15.63%	1.636%
25	7.522	749	754	760	rVV2	10248	17648	0.33%	0.034%
26	7.922	814	822	841	rBV	573076	940151	17.40%	1.822%
27	8.187	861	867	871	rBV8	4474	10211	0.19%	0.020%
28	8.634	936	943	961	rBV	397584	660833	12.23%	1.281%
29	8.769	961	966	974	rVV	17236	32761	0.61%	0.063%
30	8.834	974	977	983	rVB7	4349	6377	0.12%	0.012%
31	9.122	1018	1026	1033	rBV	716282	1171419	21.69%	2.270%
32	9.281	1047	1053	1056	rBV3	9362	16152	0.30%	0.031%
33	9.322	1056	1060	1065	rBV7	9796	17125	0.32%	0.033%
34	9.639	1113	1114	1124	rVB10	3917	8330	0.15%	0.016%
35	9.834	1137	1147	1156	rBV	525347	844013	15.62%	1.636%
36	10.110	1188	1194	1198	rVB9	4077	7631	0.14%	0.015%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
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37	10.357	1224	1236	1249	rBV	760336	1304328	24.15%	2.528%
38	10.739	1295	1301	1310	rBV	817460	1369429	25.35%	2.654%
39	10.910	1319	1330	1352	rBV	782773	1382143	25.59%	2.679%
40	11.234	1377	1385	1391	rBV	256945	428840	7.94%	0.831%

41	11.298	1391	1396	1411	rVB	366338	646489	11.97%	1.253%
42	11.486	1423	1428	1430	rBV5	6693	9505	0.18%	0.018%
43	11.522	1431	1434	1438	rVV6	10409	20756	0.38%	0.040%
44	11.575	1439	1443	1448	rVV3	12836	28493	0.53%	0.055%
45	11.622	1449	1451	1458	rVB7	7870	11806	0.22%	0.023%

46	11.810	1479	1483	1488	rVB8	4260	8872	0.16%	0.017%
47	12.328	1562	1571	1578	rVB	15798	29507	0.55%	0.057%
48	12.469	1593	1595	1600	rVB6	4780	6242	0.12%	0.012%
49	12.580	1609	1614	1619	rBV6	10679	16793	0.31%	0.033%
50	12.898	1661	1668	1670	rBV8	3759	6805	0.13%	0.013%

51	13.063	1692	1696	1702	rBV9	6109	11260	0.21%	0.022%
52	13.151	1705	1711	1715	rBV7	4958	8455	0.16%	0.016%
53	13.328	1737	1741	1745	rBV7	6048	10269	0.19%	0.020%
54	13.428	1751	1758	1772	rBV	2095298	3207534	59.38%	6.216%
55	13.763	1810	1815	1820	rVB8	6504	10994	0.20%	0.021%

56	13.810	1820	1823	1830	rVB9	4847	6047	0.11%	0.012%
57	13.892	1833	1837	1842	rBV7	6391	9977	0.18%	0.019%
58	13.998	1848	1855	1860	rVV	1877189	2470355	45.73%	4.788%
59	14.045	1860	1863	1871	rVB	69754	94428	1.75%	0.183%
60	14.280	1897	1903	1916	rBV	2033656	2816069	52.13%	5.458%

61	14.404	1921	1924	1929	rVB6	4750	6616	0.12%	0.013%
62	14.580	1948	1954	1961	rBV	1288832	1827613	33.83%	3.542%
63	14.645	1961	1965	1973	rVB	48747	74112	1.37%	0.144%
64	14.822	1988	1995	2006	rBV2	52546	127261	2.36%	0.247%
65	14.963	2014	2019	2028	rVB2	7489	17695	0.33%	0.034%

66	15.080	2036	2039	2045	rVB8	6440	7981	0.15%	0.015%
67	15.322	2076	2080	2084	rVB3	4680	6362	0.12%	0.012%
68	15.392	2084	2092	2098	rBV3	19091	39841	0.74%	0.077%
69	15.580	2116	2124	2131	rBV	2728927	3813852	70.60%	7.392%
70	15.633	2131	2133	2140	rVB2	22324	32104	0.59%	0.062%

71	15.710	2140	2146	2156	rBV	620828	833099	15.42%	1.615%
72	15.816	2161	2164	2171	rVB5	12569	19035	0.35%	0.037%
73	15.927	2179	2183	2187	rBV7	3819	6574	0.12%	0.013%
74	16.410	2261	2265	2266	rBV3	8530	10131	0.19%	0.020%
75	16.592	2291	2296	2307	rBV	25585	56075	1.04%	0.109%

76	16.698	2307	2314	2320	rBV3	20277	42313	0.78%	0.082%
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77	17.139	2386	2389	2393	rBV5	6927	12861	0.24%	0.025%
78	17.210	2399	2401	2408	rVB7	9405	13533	0.25%	0.026%
79	17.351	2419	2425	2431	rBV	1528179	2242012	41.50%	4.345%
80	17.398	2431	2433	2437	rVV	51816	60955	1.13%	0.118%
81	17.457	2437	2443	2460	rVB	3257632	4497888	83.27%	8.717%
82	17.610	2467	2469	2473	rVB	7599	8028	0.15%	0.016%
83	17.974	2527	2531	2541	rBV3	27688	40959	0.76%	0.079%
84	18.198	2564	2569	2578	rBV	98430	150962	2.79%	0.293%
85	18.286	2581	2584	2588	rVB	17885	22186	0.41%	0.043%
86	18.457	2611	2613	2616	rVB4	6850	6117	0.11%	0.012%
87	19.086	2716	2720	2721	rBV2	20540	24938	0.46%	0.048%
88	19.115	2721	2725	2735	rVB	163042	204556	3.79%	0.396%
89	19.239	2743	2746	2748	rBV3	20843	24570	0.45%	0.048%
90	19.268	2748	2751	2755	rVB3	36330	44586	0.83%	0.086%
91	19.333	2758	2762	2766	rBV	103823	128855	2.39%	0.250%
92	19.433	2775	2779	2790	rBV4	49189	74943	1.39%	0.145%
93	19.574	2799	2803	2807	rBV6	31572	38175	0.71%	0.074%
94	19.633	2811	2813	2817	rVB2	21585	22816	0.42%	0.044%
95	19.698	2818	2824	2834	rBV	4269494	5401809	100.00%	10.469%
96	20.157	2899	2902	2907	rBV	42812	49405	0.91%	0.096%
97	20.645	2982	2985	2988	rBV2	48668	50966	0.94%	0.099%
98	21.456	3118	3123	3132	rBV	1820433	2412882	44.67%	4.676%
99	23.809	3516	3523	3535	rVB2	2674798	5322993	98.54%	10.316%
100	23.968	3544	3550	3562	rVB	1230151	2501217	46.30%	4.848%

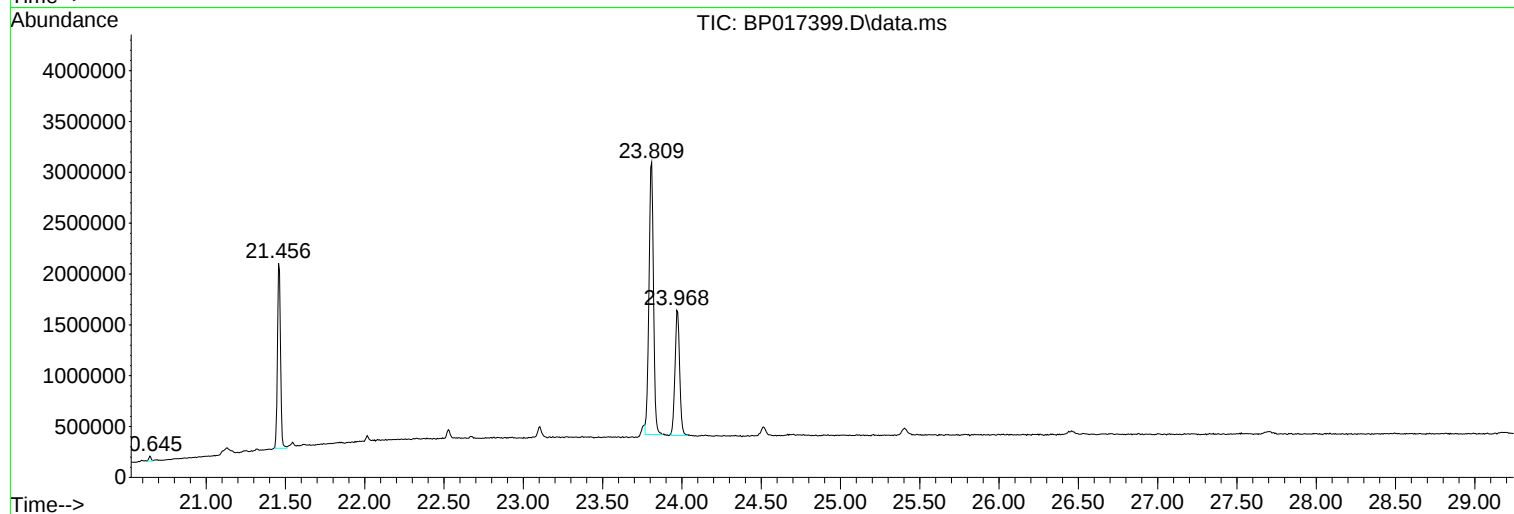
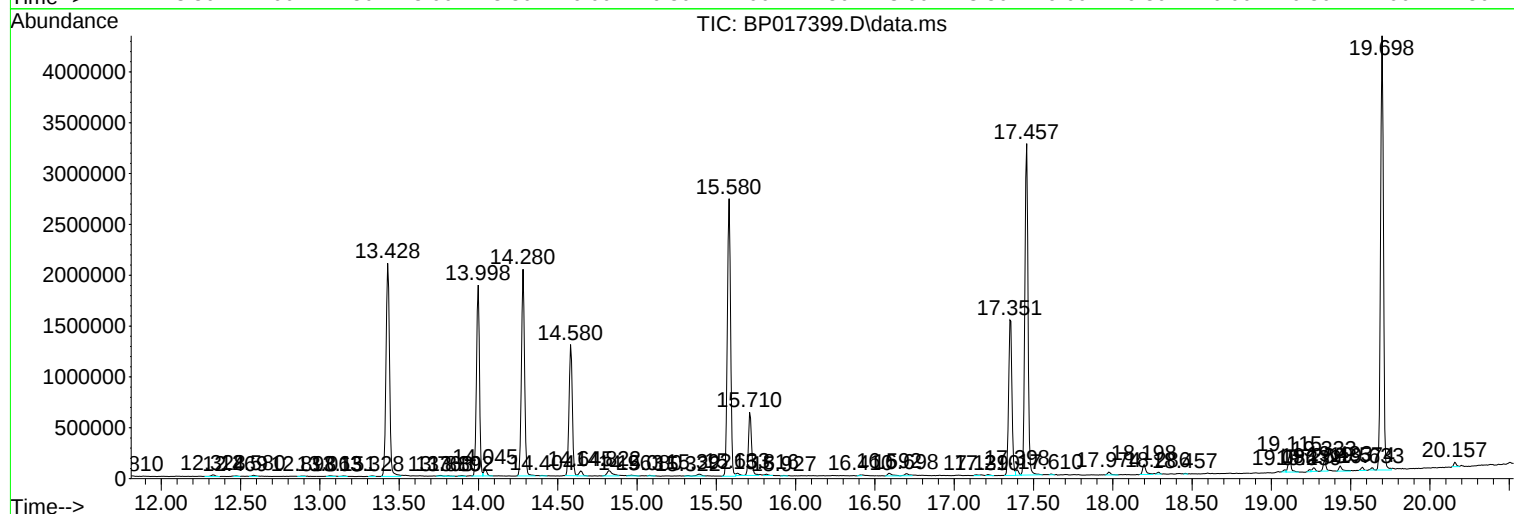
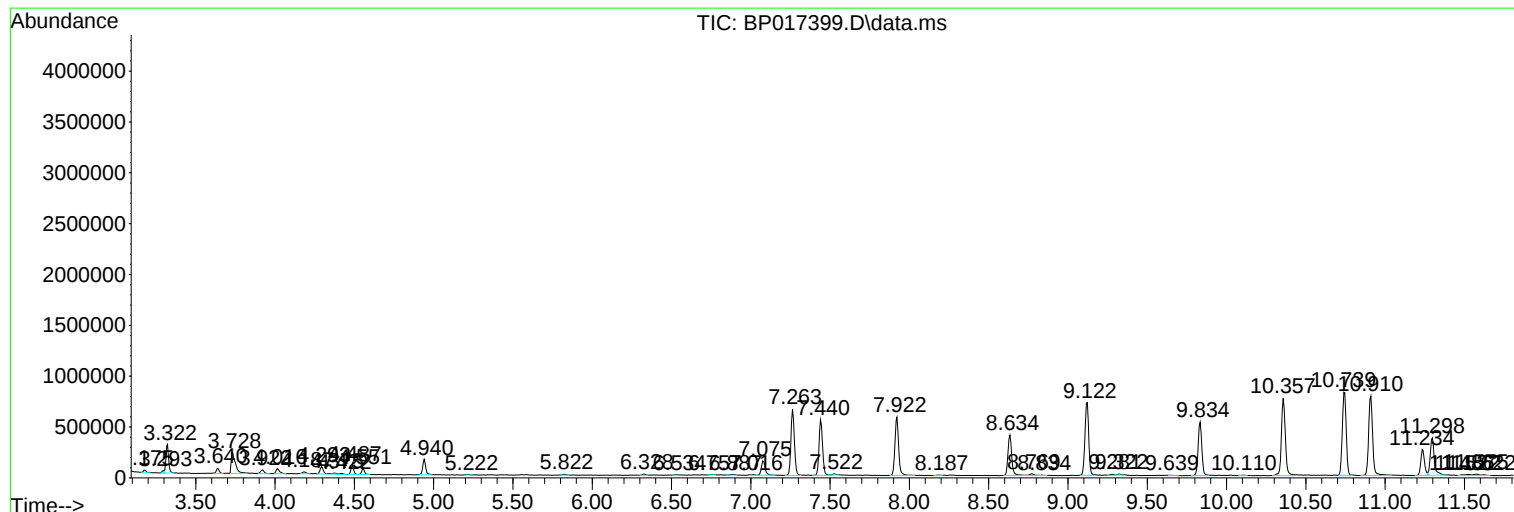
Sum of corrected areas: 51597419

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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



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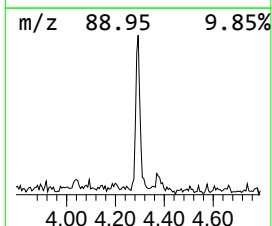
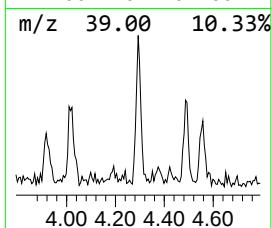
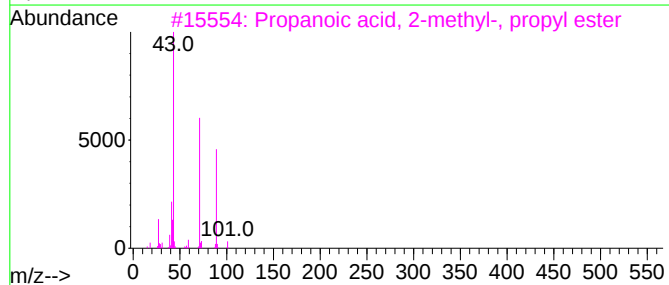
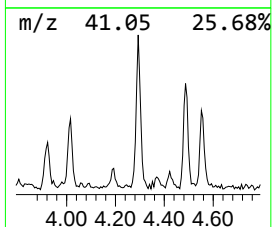
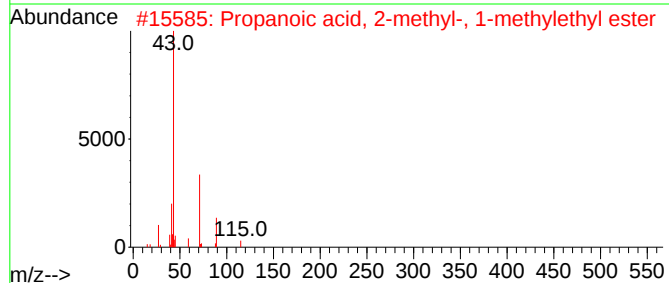
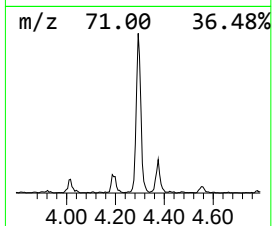
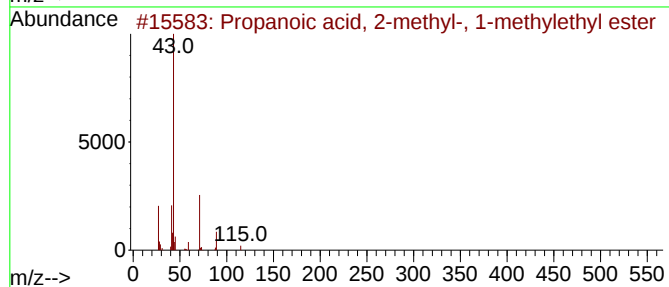
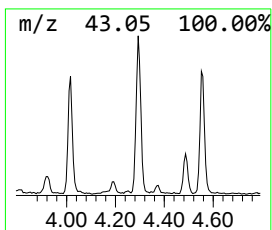
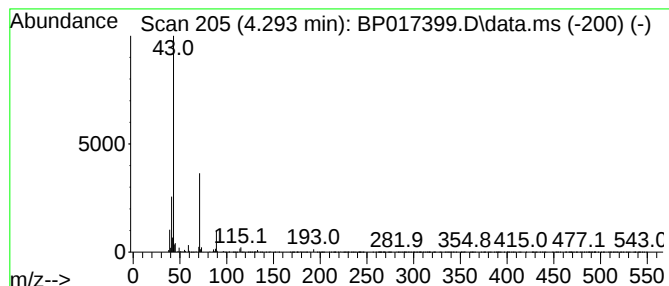
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propanoic acid, 2-methyl-, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.293	2.09 ng/ul	98057	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	59
2			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	59
3			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	45
4			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	45
5			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	38



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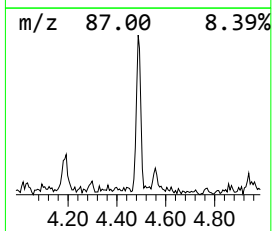
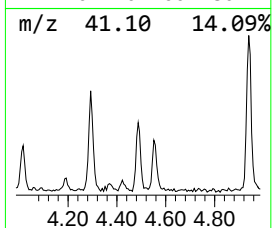
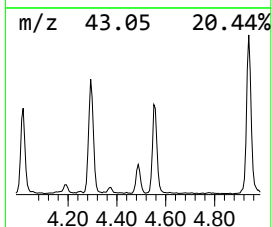
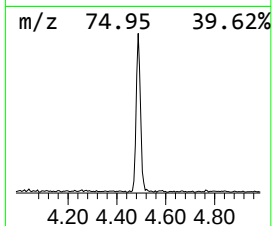
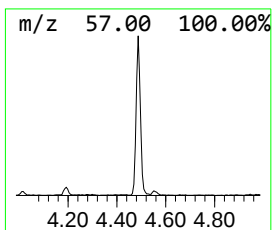
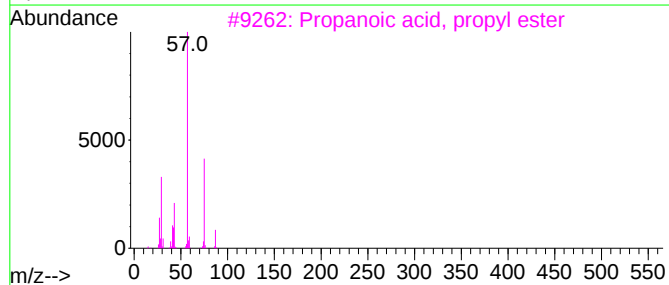
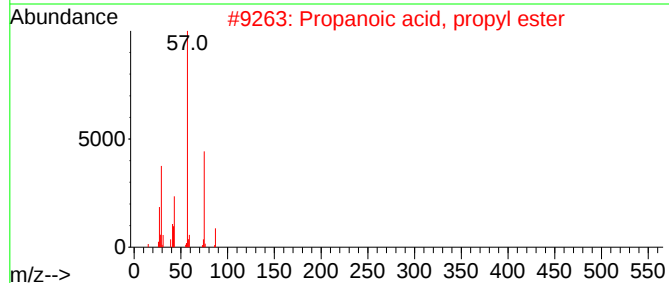
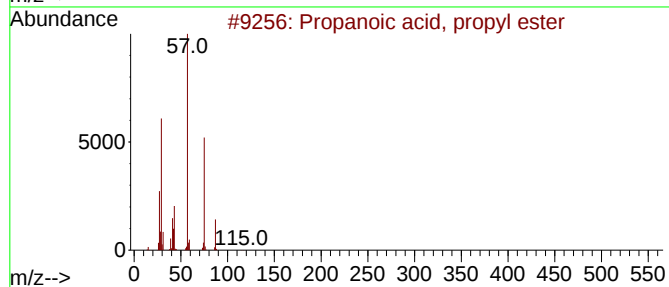
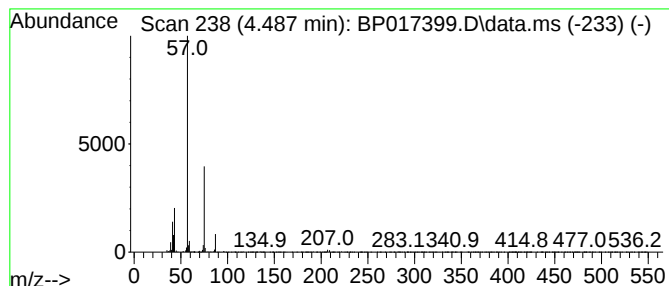
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Propanoic acid, propyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.487	2.37 ng/ul	111304	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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, propyl ester	116	C6H12O2	000106-36-5	56



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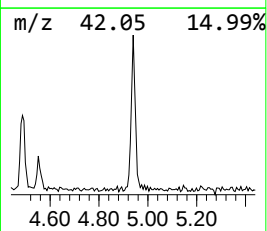
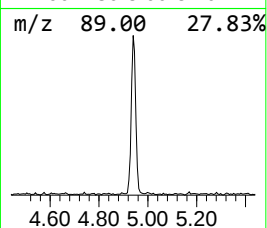
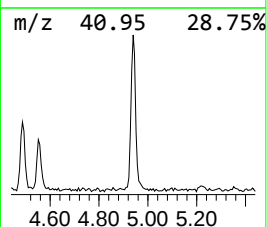
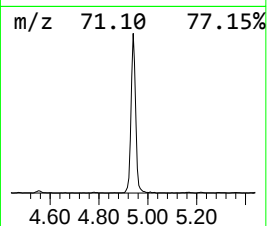
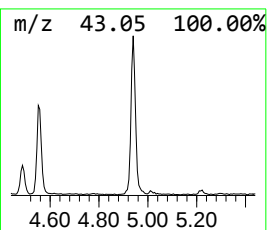
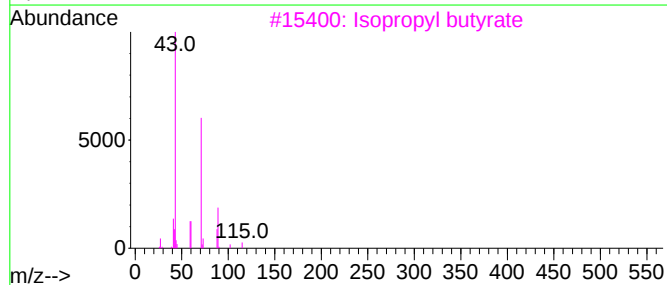
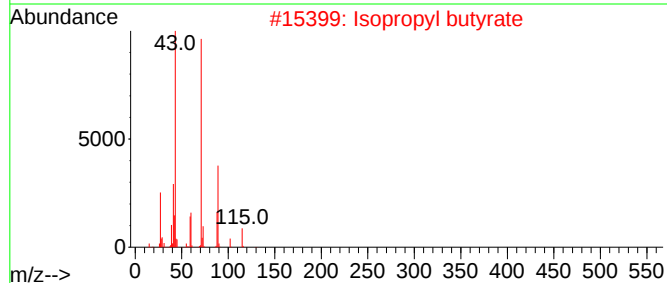
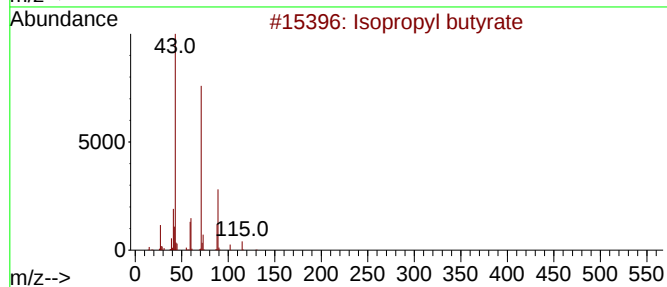
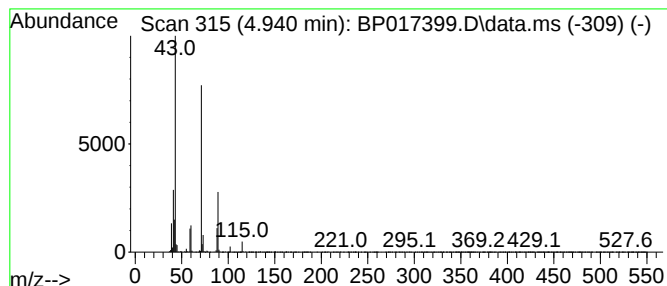
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Isopropyl butyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.940	4.29 ng/ul	201758	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	94
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	90
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
4			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	80
5			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017399.D
Acq On : 27 Sep 2023 16:01
Operator : MA/JU
Sample : 04359-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JYCA2

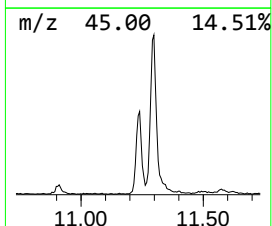
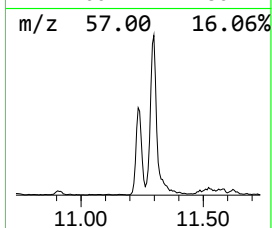
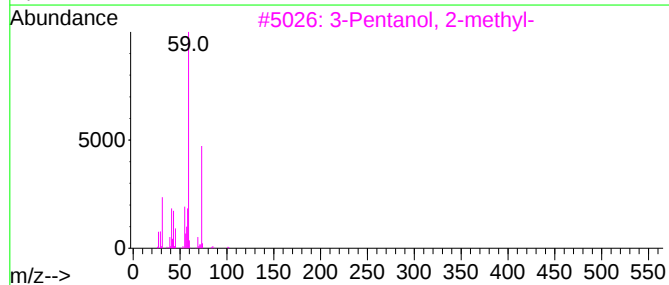
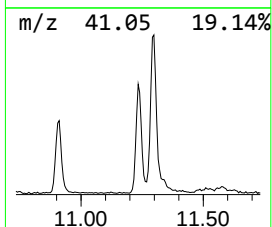
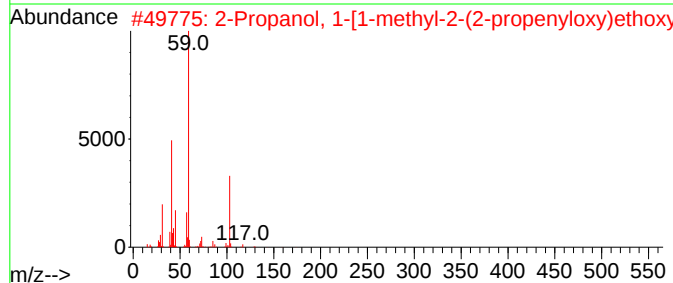
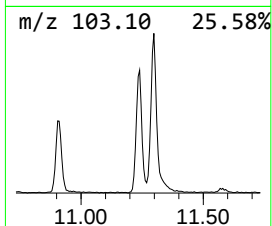
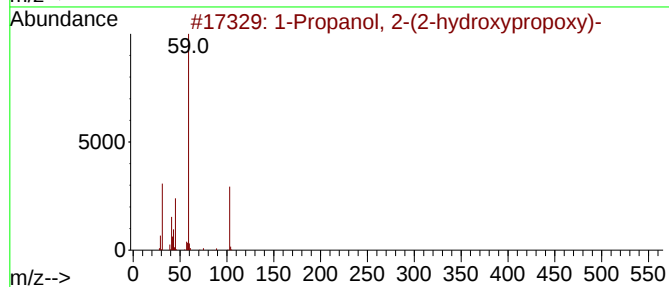
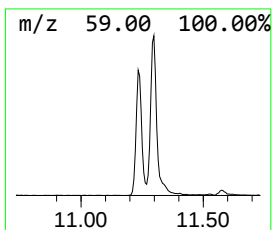
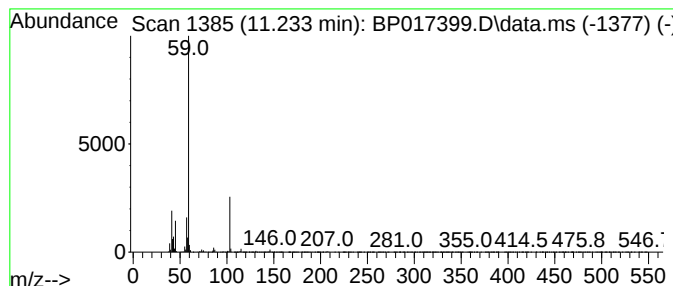
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Propanol, 2-(2-hydroxypro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.233	6.26 ng/ul	428840	Naphthalene-d8	10.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
2			2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	64
3			3-Pentanol, 2-methyl-	102	C6H14O	000565-67-3	59
4			1,4,7-Trimethyl-3,6-dioxaoctane...	192	C9H20O4	1000423-63-2	59
5			1-(1-Methoxypropan-2-yloxy)propa...	232	C12H24O4	1000367-13-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017399.D
Acq On : 27 Sep 2023 16:01
Operator : MA/JU
Sample : 04359-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

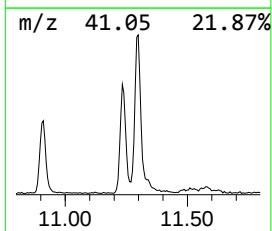
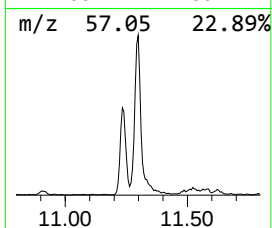
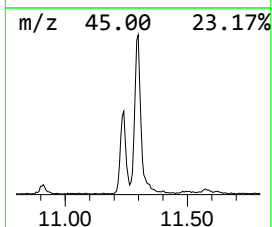
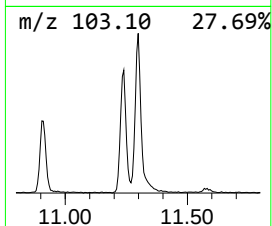
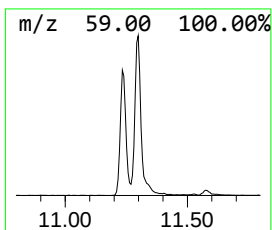
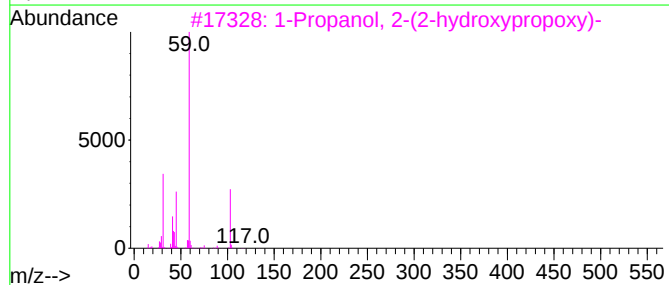
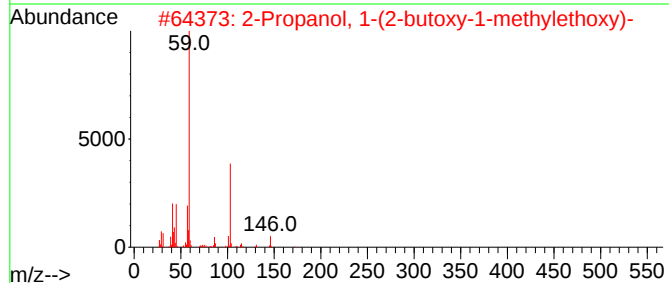
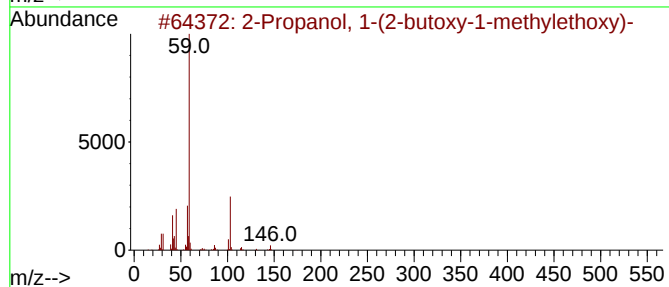
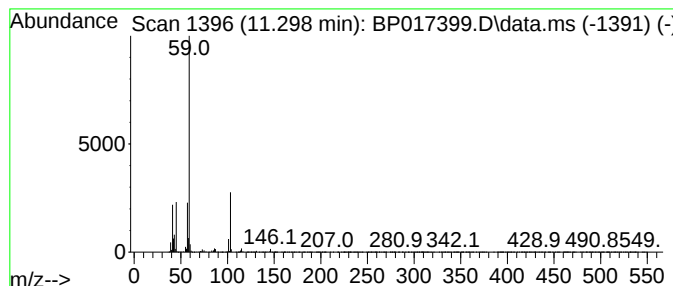
Instrument :
BNA_P
ClientSampleId :
JYCA2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.298	9.44 ng/ul	646489	Naphthalene-d8	10.739	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	72
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017399.D
Acq On : 27 Sep 2023 16:01
Operator : MA/JU
Sample : 04359-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JYCA2

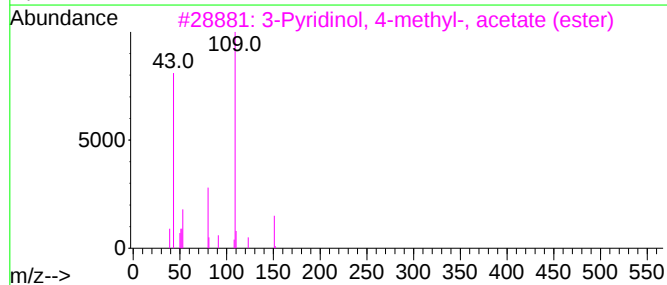
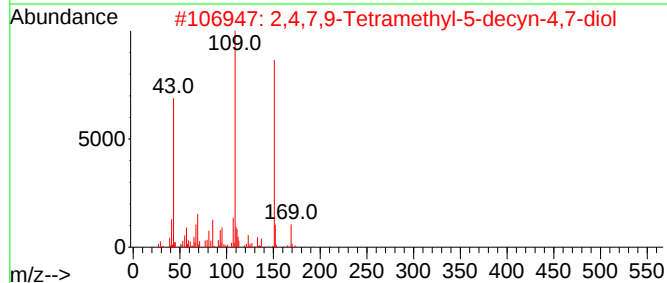
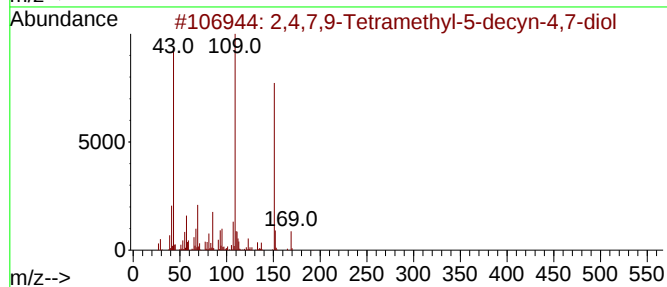
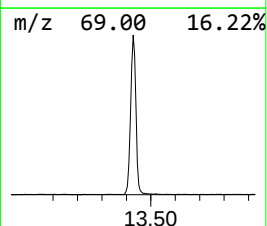
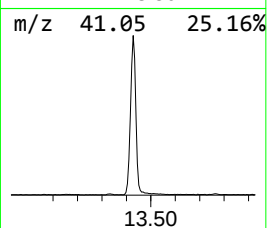
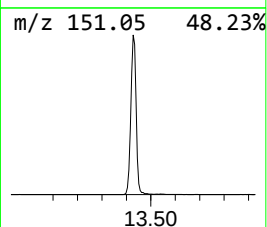
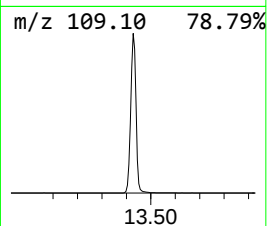
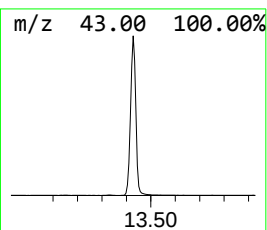
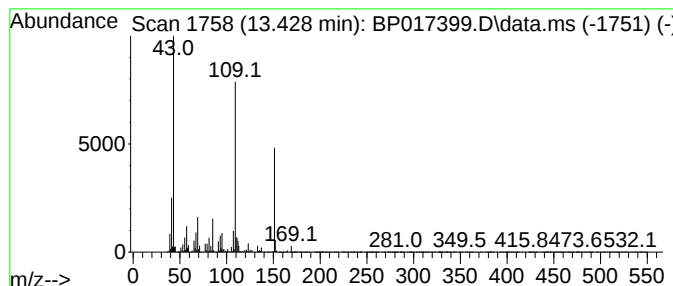
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.428	35.10 ng/ul	3207530	Acenaphthene-d10	14.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90		
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59		
4	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59		
5	Acetamide, N-(2-hydroxyphenyl)-	151	C8H9NO2	000614-80-2	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092723\
Data File : BP017399.D
Acq On : 27 Sep 2023 16:01
Operator : MA/JU
Sample : 04359-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JYCA2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.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
Propanoic acid,...	4.293	2.1	ng/ul	98057	1	7.922	940151	20.0
Propanoic acid,...	4.487	2.4	ng/ul	111304	1	7.922	940151	20.0
Isopropyl butyrate	4.940	4.3	ng/ul	201758	1	7.922	940151	20.0
1-Propanol, 2-(...	11.233	6.3	ng/ul	428840	2	10.739	1369430	20.0
2-Propanol, 1-(...	11.298	9.4	ng/ul	646489	2	10.739	1369430	20.0
2,4,7,9-Tetrame...	13.428	35.1	ng/ul	3207530	3	14.580	1827610	20.0