

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
 Data File : BP017727.D
 Acq On : 19 Oct 2023 13:33
 Operator : MA/JU
 Sample : 04852-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCJV3

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-BP101823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017727.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	7	10	16	rVB	25822	32178	0.96%	0.099%
2	3.287	26	34	49	rVB	291074	403876	12.04%	1.240%
3	3.605	84	88	94	rVB	21480	32423	0.97%	0.100%
4	3.699	100	104	121	rBV2	162991	341537	10.18%	1.049%
5	3.875	130	134	143	rVB	24766	42410	1.26%	0.130%
6	3.975	147	151	165	rVB2	54875	93543	2.79%	0.287%
7	4.116	173	175	177	rBV3	3904	3954	0.12%	0.012%
8	4.152	178	181	186	rVB4	9327	14314	0.43%	0.044%
9	4.252	193	198	206	rVB	77887	118118	3.52%	0.363%
10	4.334	209	212	217	rVB5	8802	12665	0.38%	0.039%
11	4.452	227	232	238	rBV	93751	126654	3.78%	0.389%
12	4.516	239	243	251	rVB	67422	92001	2.74%	0.283%
13	4.905	302	309	320	rBV	168934	257597	7.68%	0.791%
14	5.316	377	379	382	rVB4	3221	3383	0.10%	0.010%
15	5.505	405	411	412	rBV6	2586	4923	0.15%	0.015%
16	5.787	455	459	465	rVB2	12489	18939	0.56%	0.058%
17	6.722	614	618	622	rBV7	2740	5497	0.16%	0.017%
18	7.052	668	674	696	rVB	105697	203480	6.07%	0.625%
19	7.234	699	705	718	rVV	538415	825966	24.63%	2.537%
20	7.410	728	735	749	rBV	507244	820027	24.45%	2.518%
21	7.887	808	816	831	rBV	420614	689958	20.57%	2.119%
22	8.610	931	939	951	rBV	313451	544767	16.24%	1.673%
23	8.757	959	964	974	rVB2	17650	30171	0.90%	0.093%
24	9.099	1013	1022	1038	rBV	611860	1031752	30.76%	3.168%
25	9.346	1060	1064	1070	rVV2	4291	8109	0.24%	0.025%
26	9.416	1073	1076	1079	rVB4	2778	3720	0.11%	0.011%
27	9.528	1090	1095	1098	rBV7	2590	5201	0.16%	0.016%
28	9.810	1136	1143	1157	rBV	495975	830220	24.75%	2.550%
29	10.299	1221	1226	1228	rBV5	17193	28719	0.86%	0.088%
30	10.340	1228	1233	1249	rVB	594291	1065596	31.77%	3.272%
31	10.722	1291	1298	1308	rBV	539373	881628	26.29%	2.707%
32	10.898	1320	1328	1351	rBV	497181	967141	28.84%	2.970%
33	11.222	1378	1383	1388	rBV	47795	80324	2.39%	0.247%
34	11.287	1388	1394	1409	rVB	65627	129423	3.86%	0.397%
35	11.516	1428	1433	1438	rBV8	3276	7293	0.22%	0.022%
36	11.563	1439	1441	1447	rVB6	2523	3950	0.12%	0.012%

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Integrator: RTE

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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-BP101823.MA.M
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37	12.322	1564	1570	1575	rBV3	11356	20580	0.61%	0.063%
38	12.475	1593	1596	1601	rVB7	2155	3405	0.10%	0.010%
39	12.575	1610	1613	1618	rBV5	3322	6168	0.18%	0.019%
40	13.063	1691	1696	1698	rBV4	2844	4332	0.13%	0.013%
41	13.204	1716	1720	1725	rVB6	4597	7867	0.23%	0.024%
42	13.422	1751	1757	1766	rBV	131039	212664	6.34%	0.653%
43	14.004	1850	1856	1863	rBV	1363336	1849151	55.13%	5.679%
44	14.287	1897	1904	1917	rBV	1498028	2187849	65.23%	6.719%
45	14.587	1946	1955	1963	rBV	821873	1135025	33.84%	3.486%
46	14.863	1995	2002	2012	rBV4	18345	58709	1.75%	0.180%
47	15.098	2039	2042	2047	rVB7	3015	4709	0.14%	0.014%
48	15.334	2077	2082	2087	rBV8	2236	3766	0.11%	0.012%
49	15.428	2093	2098	2099	rBV5	6250	8282	0.25%	0.025%
50	15.592	2119	2126	2144	rBV	1954181	2764241	82.42%	8.489%
51	15.734	2144	2150	2162	rBV	528361	778813	23.22%	2.392%
52	15.834	2163	2167	2171	rVB5	9906	16423	0.49%	0.050%
53	16.386	2258	2261	2267	rVB8	2405	4096	0.12%	0.013%
54	16.628	2297	2302	2307	rVB9	2830	6368	0.19%	0.020%
55	17.169	2391	2394	2399	rVB7	4108	4749	0.14%	0.015%
56	17.257	2406	2409	2416	rVB8	3478	7383	0.22%	0.023%
57	17.375	2422	2429	2439	rBV	928364	1329677	39.64%	4.083%
58	17.480	2440	2447	2463	rVV	1996603	2900900	86.49%	8.909%
59	17.810	2501	2503	2509	rVB6	3514	5899	0.18%	0.018%
60	17.875	2509	2514	2519	rBV9	2753	7454	0.22%	0.023%
61	18.010	2533	2537	2541	rBV5	10037	13758	0.41%	0.042%
62	18.227	2569	2574	2582	rBV2	56689	91636	2.73%	0.281%
63	18.322	2588	2590	2596	rVB3	5878	6192	0.18%	0.019%
64	18.775	2664	2667	2668	rBV3	3330	4026	0.12%	0.012%
65	19.151	2728	2731	2734	rVB5	15759	16340	0.49%	0.050%
66	19.304	2754	2757	2762	rBV3	22072	27668	0.82%	0.085%
67	19.374	2765	2769	2774	rVB	24116	39551	1.18%	0.121%
68	19.474	2783	2786	2795	rBV3	39038	63319	1.89%	0.194%
69	19.616	2806	2810	2814	rBV7	8645	13465	0.40%	0.041%
70	19.739	2825	2831	2838	rBV	2529440	3353974	100.00%	10.300%
71	21.521	3129	3134	3143	rBV	957007	1328931	39.62%	4.081%
72	23.904	3532	3539	3554	rVB2	1542055	3169545	94.50%	9.734%
73	24.074	3562	3568	3582	rVB	636245	1344813	40.10%	4.130%

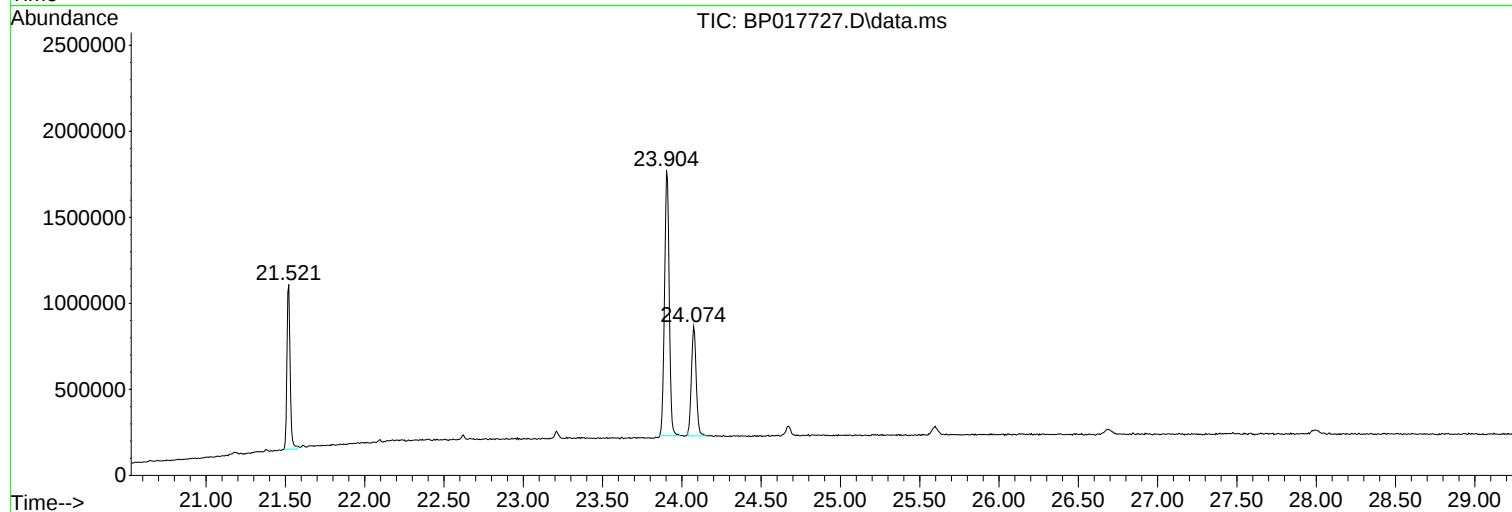
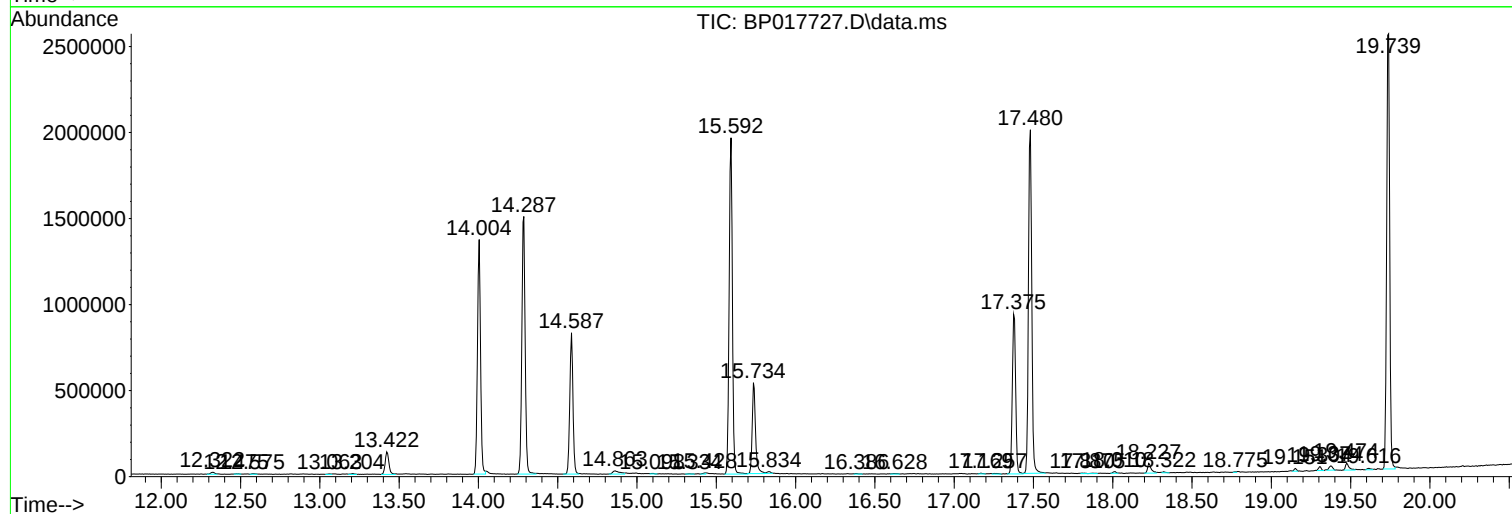
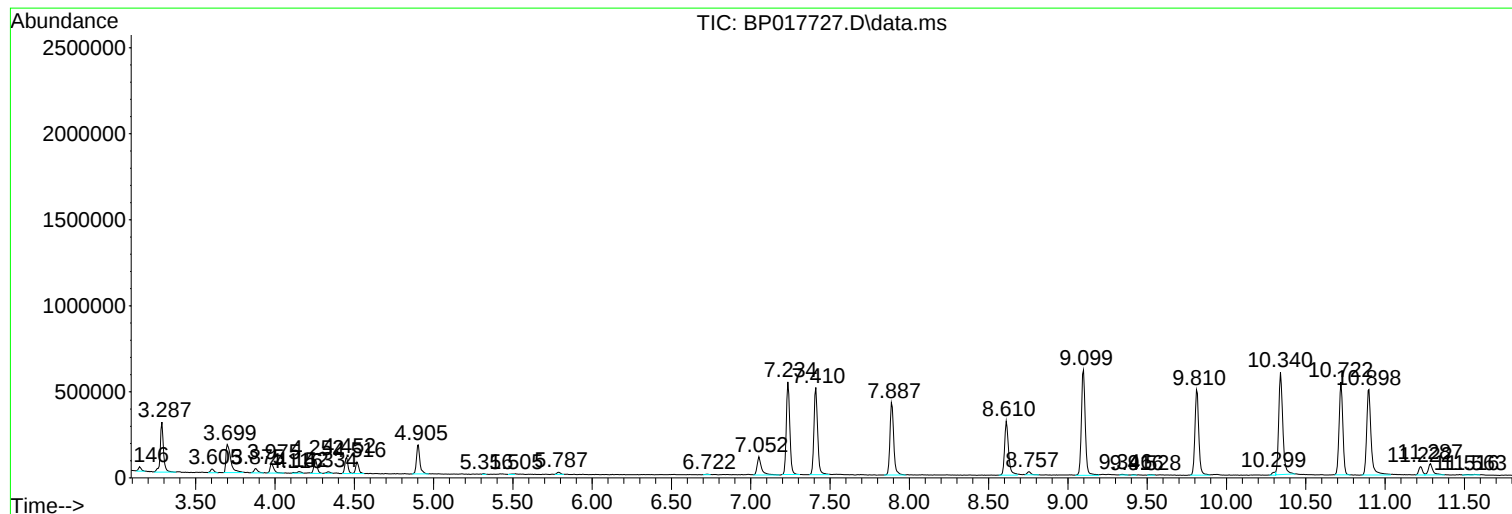
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc :
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Instrument :
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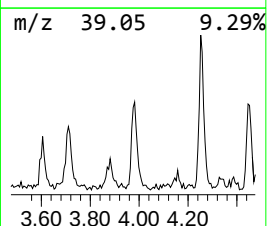
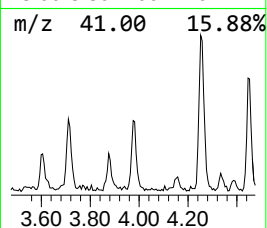
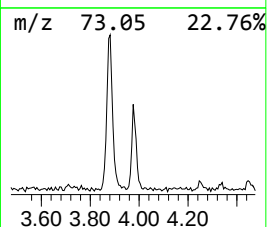
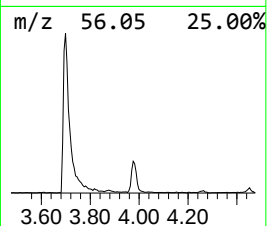
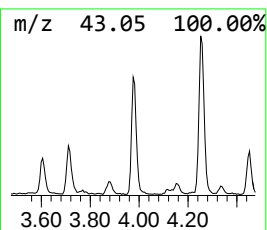
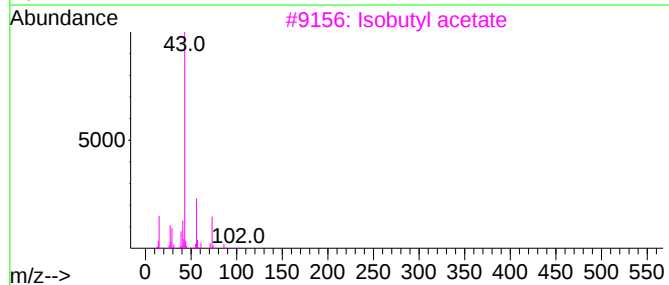
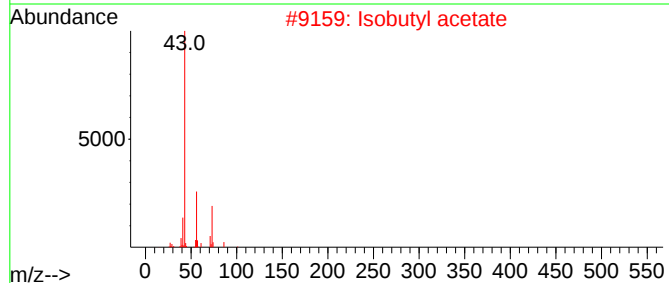
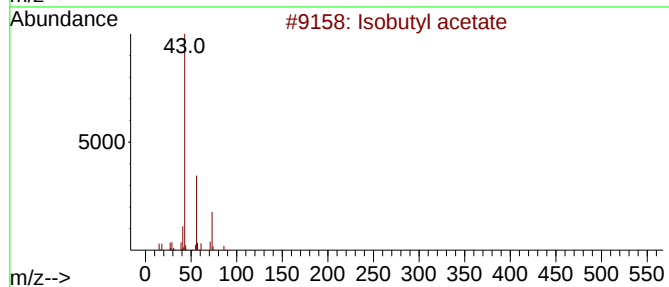
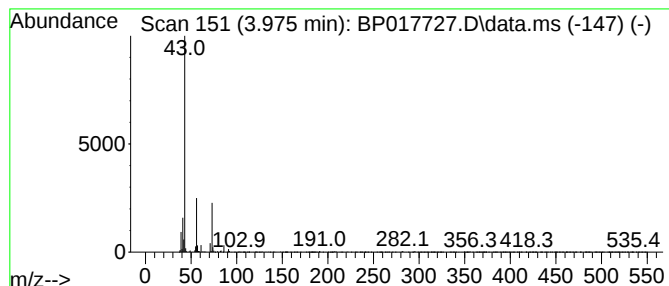
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Isobutyl acetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.975	2.71 ng/ul	93543	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutyl acetate	116	C6H12O2	000110-19-0	72
2			Isobutyl acetate	116	C6H12O2	000110-19-0	72
3			Isobutyl acetate	116	C6H12O2	000110-19-0	59
4			Isobutyl acetate	116	C6H12O2	000110-19-0	59
5			Isobutyl acetate	116	C6H12O2	000110-19-0	38



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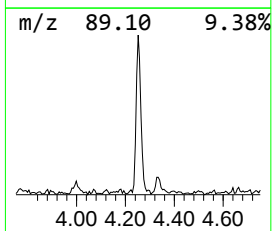
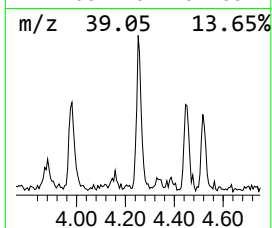
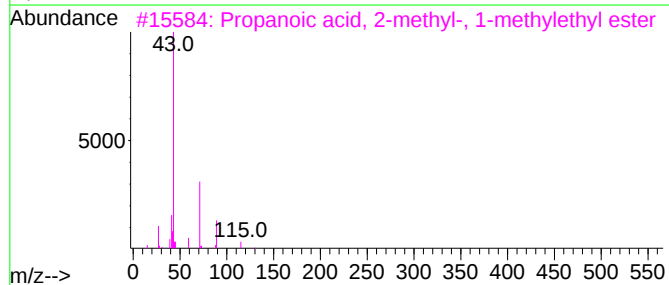
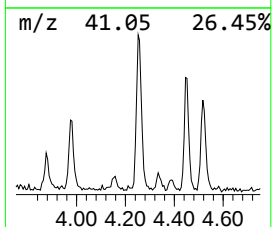
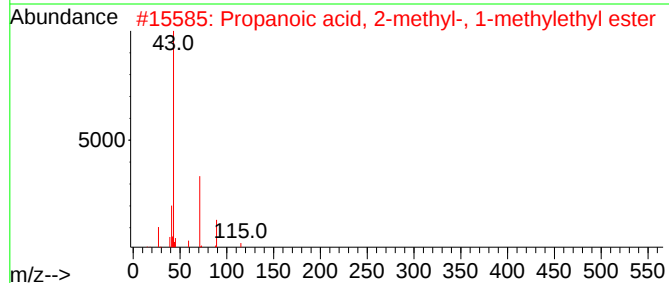
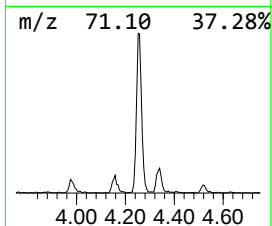
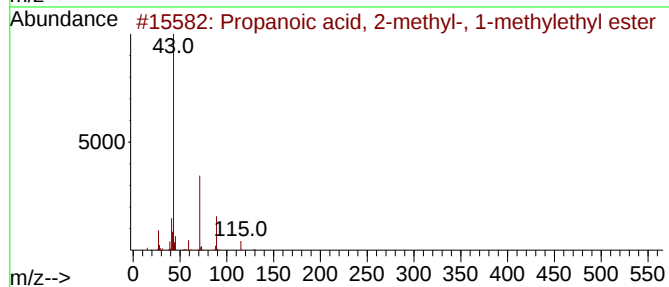
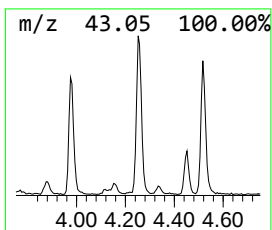
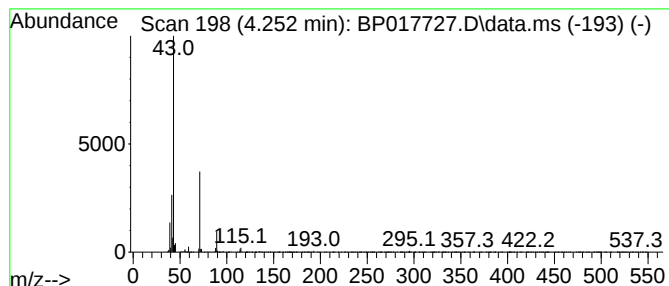
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.252	3.42 ng/ul	118118	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72
2			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	59
3			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	56
4			2,3-Hexanedione	114	C6H10O2	003848-24-6	47
5			3-Pentanone, 2,4-dimethyl-	114	C7H14O	000565-80-0	38



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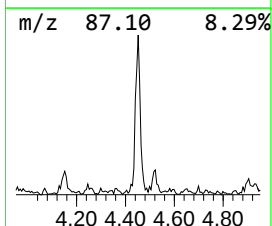
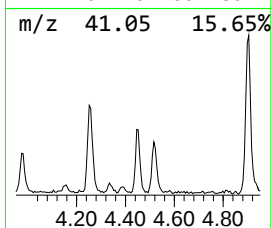
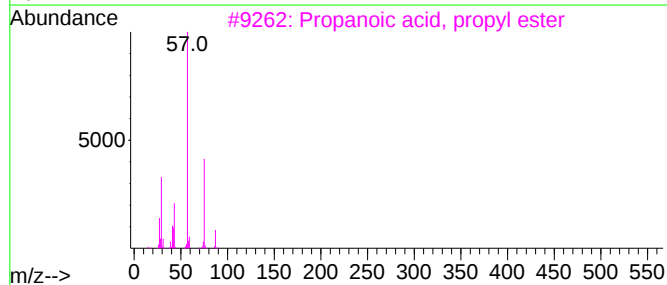
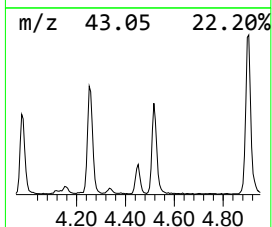
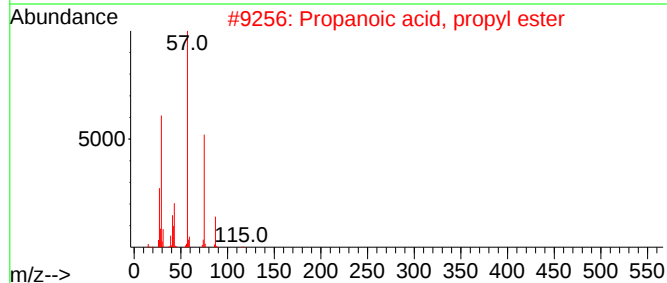
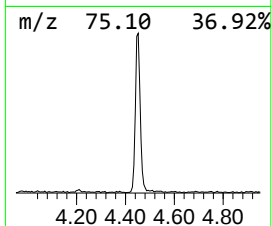
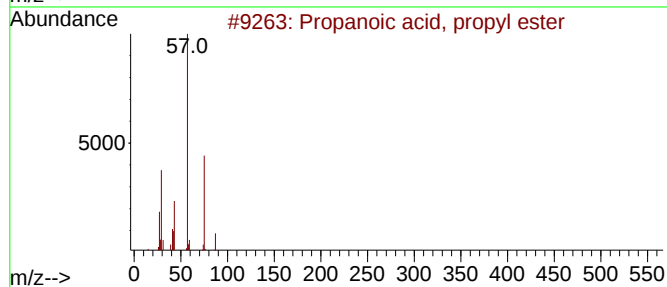
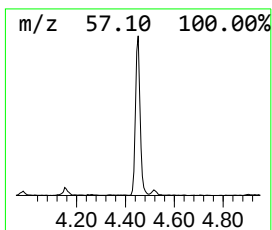
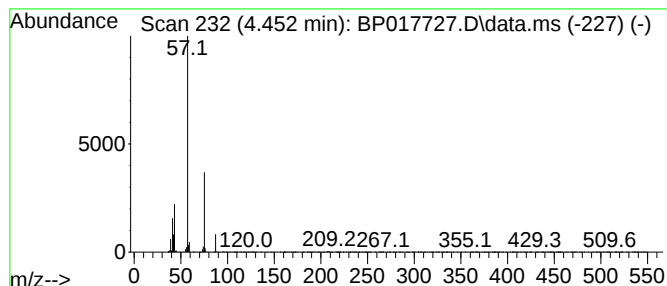
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Propanoic acid, propyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.452	3.67 ng/ul	126654	1,4-Dichlorobenzene-d4	7.887

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	45



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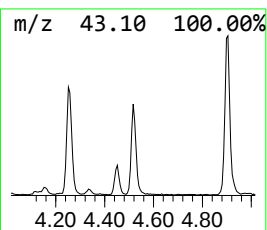
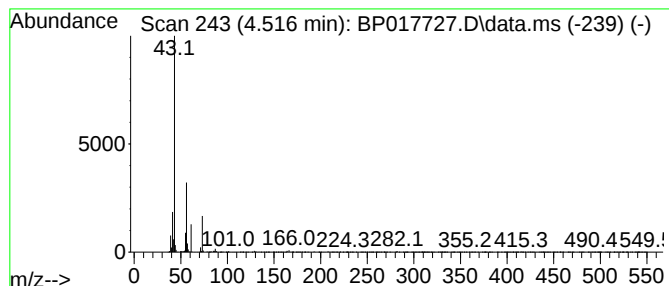
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

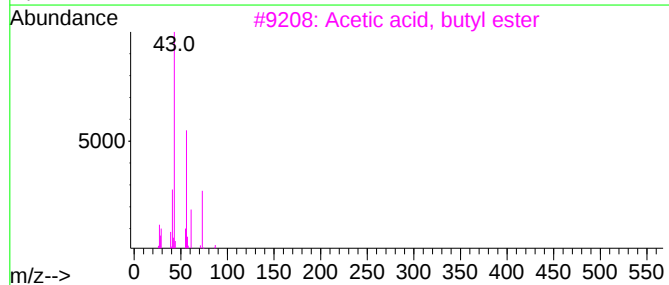
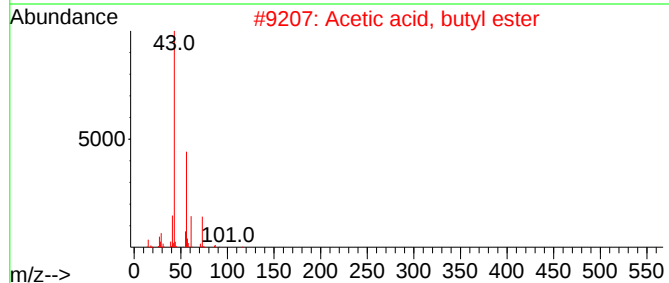
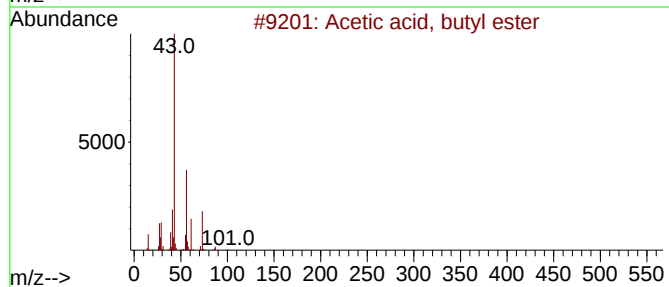
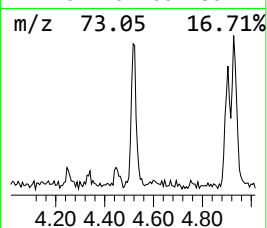
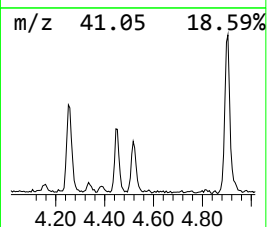
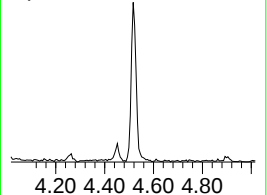
Peak Number 4 Acetic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.516	2.67 ng/ul	92001	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	64
2			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	59
3			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	59
4			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	45
5			Pentanoic acid, 4-oxo-	116	C5H8O3	000123-76-2	39



m/z 56.10 32.18%



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017727.D
Acq On : 19 Oct 2023 13:33
Operator : MA/JU
Sample : 04852-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV3

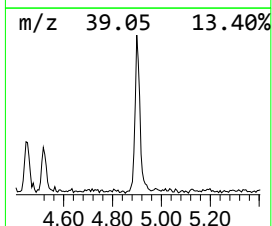
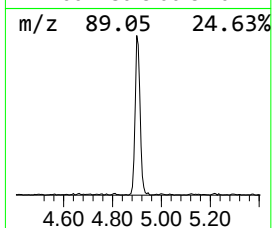
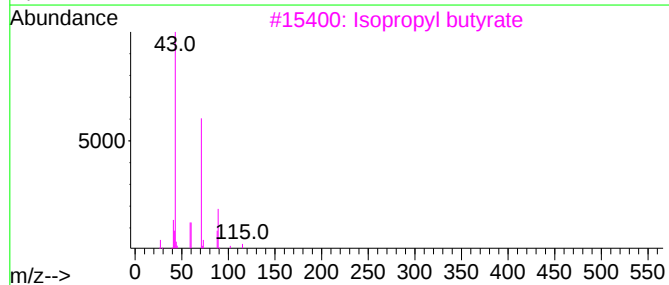
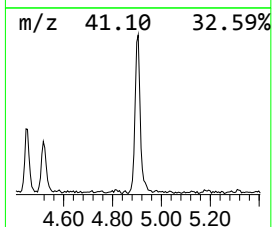
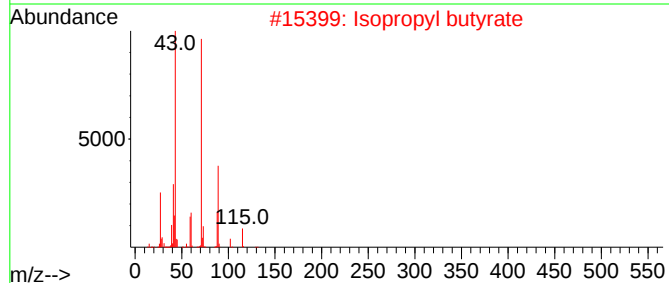
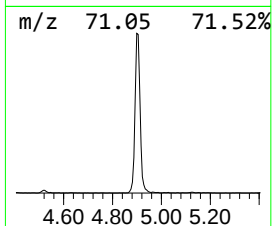
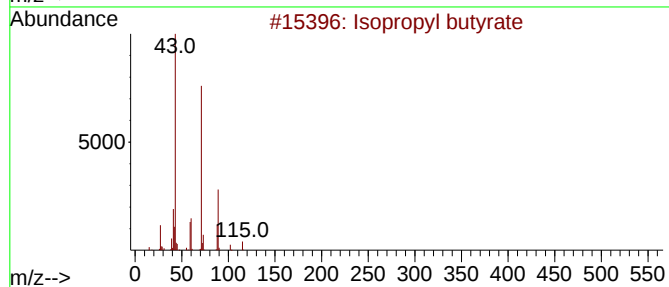
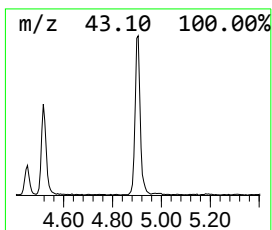
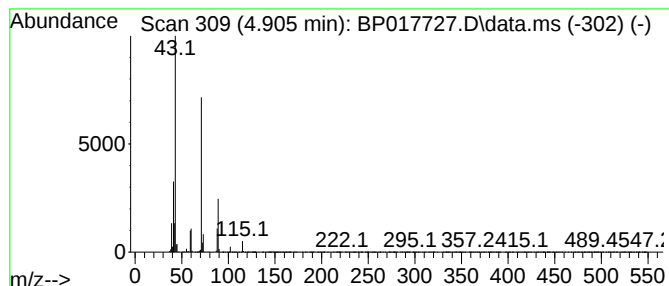
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Isopropyl butyrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.905	7.47 ng/ul	257597	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	91
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	86
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
4			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72
5			Isopropyl butyrate	130	C7H14O2	000638-11-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017727.D
Acq On : 19 Oct 2023 13:33
Operator : MA/JU
Sample : 04852-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV3

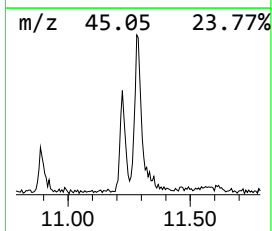
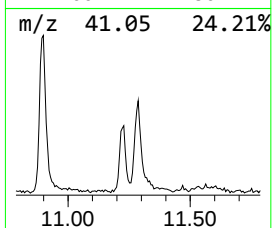
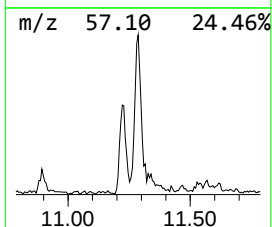
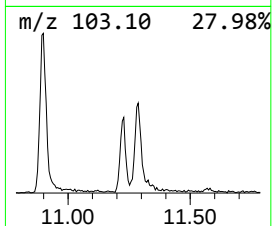
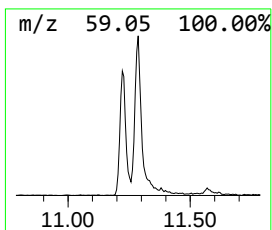
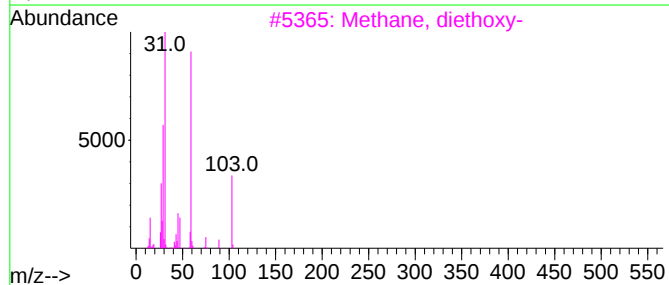
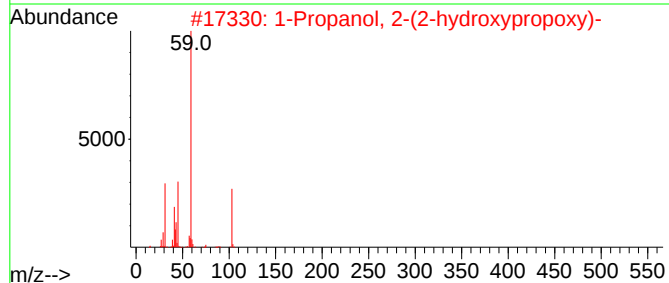
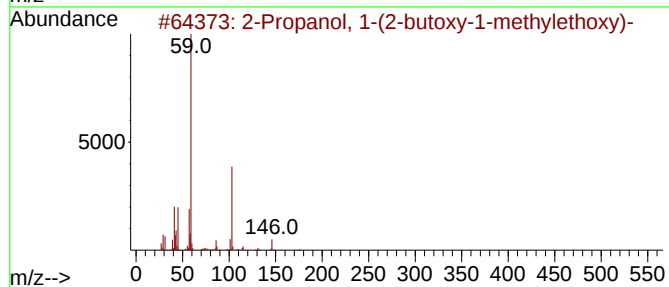
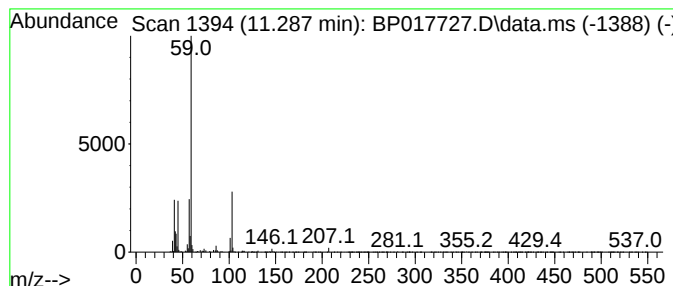
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.287	2.94 ng/ul	129423	Naphthalene-d8	10.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78		
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72		
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	59		
4	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	56		
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	56		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017727.D
Acq On : 19 Oct 2023 13:33
Operator : MA/JU
Sample : 04852-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV3

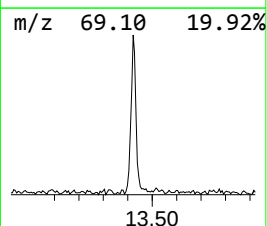
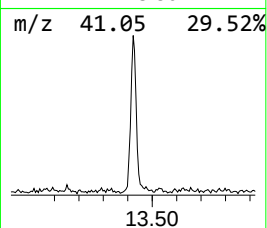
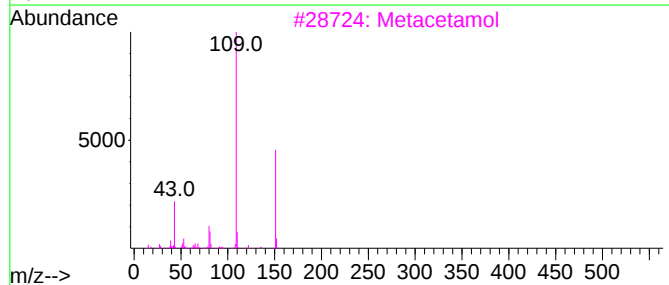
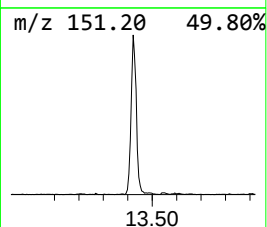
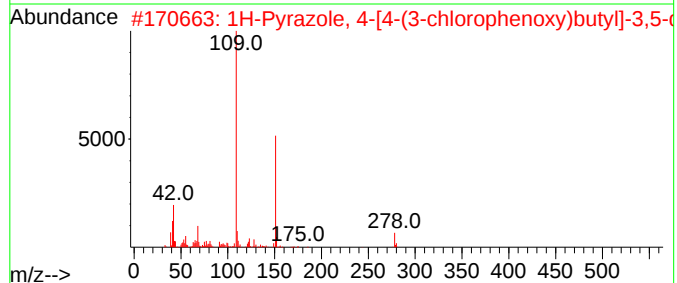
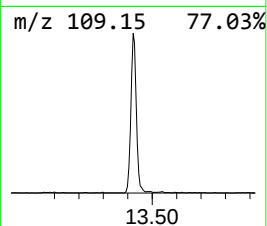
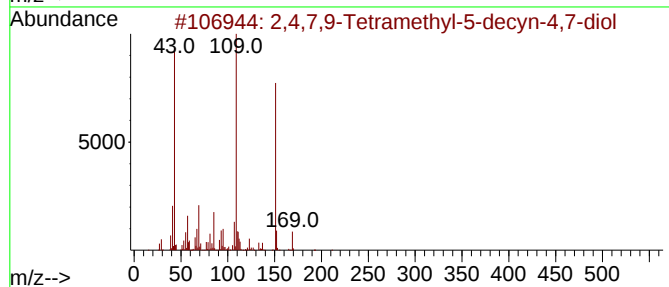
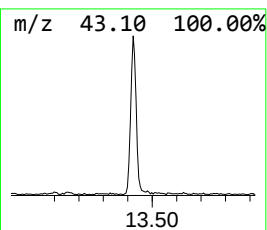
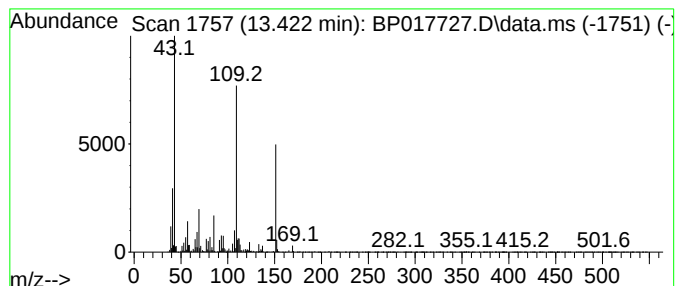
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	3.75 ng/ul	212664	Acenaphthene-d10	14.586

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	1H-Pyrazole, 4-[4-(3-chloropheno...	278	C15H19ClN2O	1010302-33-9	59		
3	Metacetamol	151	C8H9NO2	000621-42-1	53		
4	Diacetamate	193	C10H11NO3	002623-33-8	53		
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101923\
Data File : BP017727.D
Acq On : 19 Oct 2023 13:33
Operator : MA/JU
Sample : 04852-01 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCJV3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.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
Isobutyl acetate	3.975	2.7	ng/ul	93543	1	7.887	689958	20.0
Propanoic acid,...	4.252	3.4	ng/ul	118118	1	7.887	689958	20.0
Propanoic acid,...	4.452	3.7	ng/ul	126654	1	7.887	689958	20.0
Acetic acid, bu...	4.516	2.7	ng/ul	92001	1	7.887	689958	20.0
Isopropyl butyrate	4.905	7.5	ng/ul	257597	1	7.887	689958	20.0
2-Propanol, 1-(...	11.287	2.9	ng/ul	129423	2	10.722	881628	20.0
2,4,7,9-Tetrame...	13.422	3.8	ng/ul	212664	3	14.586	1135030	20.0