LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062722\
Data File : BP010879.D
Acq On : 27 Jun 2022 15:58
Operator : CG/JU
Sample : N3392-18 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : EXEZ3

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-BP062322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010879.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	16	20	23	rBV2	78960	107281	1.14%	0.104%
2	3.240	23	26	40	rVV	1219438	1366736	14.49%	1.322%
3	3.334	40	42	48	rVB5	9723	13649	0.14%	0.013%
4	3.540	74	77	83	rVB	29073	37369	0.40%	0.036%
5	3.617	86	90	95	rVV	544740	754112	7.99%	0.729%
6	3.658	95	97	112	rVB	198132	271111	2.87%	0.262%
7	3.840	122	128	132	rVB	57988	88199	0.93%	0.085%
8	3.911	134	140	150	rVB2	221946	342376	3.63%	0.331%
9	4.069	163	167	175	rVB2	31266	47298	0.50%	0.046%
10	4.193	183	188	195	rVV	265473	330898	3.51%	0.320%
11	4.258	195	199	203	rVV2	36932	46576	0.49%	0.045%
12	4.293	203	205	211	rVB6	9041	15084	0.16%	0.015%
13	4.369	213	218	224	rVV	392765	484972	5.14%	0.469%
14	4.434	224	229	234	rVV	260949	336897	3.57%	0.326%
15	4.481	235	237	242	rVB3	10994	11297	0.12%	0.011%
16	4.652	262	266	270	rVB4	7967	9854	0.10%	0.010%
17	4.716	274	277	281	rBV3	10548	13348	0.14%	0.013%
18	4.817	287	294	304	rVV	589134	792708	8.40%	0.767%
19	4.905	304	309	317	rVB	8378	19536	0.21%	0.019%
20	5.216	358	362	367	rVB	8975	14280	0.15%	0.014%
21	5.311	374	378	382	rVB2	16058	20636	0.22%	0.020%
22	5.428	394	398	405	rVB	10384	15512	0.16%	0.015%
23	5.675	435	440	446	rVV	55164	71716	0.76%	0.069%
24	6.887	637	646	659	rVB	555656	861563	9.13%	0.833%
25	7.052	667	674	682	rBV	2220603	3318546	35.17%	3.210%
26	7.240	699	706	717	rBV	2051495	3175999	33.66%	3.072%
27	7.334	717	722	731	rVB7	10852	27795	0.29%	0.027%
28	7.710	777	786	793	rBV	1698991	2630754	27.88%	2.544%
29	7.781	793	798	803	rVV	21354	33076	0.35%	0.032%
30	8.422	897	907	916	rBV	1586978	2426245	25.72%	2.347%
31	8.534	918	926	932	rVB	80731	128284	1.36%	0.124%
32	8.869	969	983	991	rBV	2383679	3789275	40.16%	3.665%
33	8.993	1001	1004	1009	rVB6	10184	12676	0.13%	0.012%
34	9.293	1051	1055	1061	rVB9	7418	14975	0.16%	0.014%
35	9.381	1061	1070	1072	rBV6	16428	35894	0.38%	0.035%
36	9.434	1075	1079	1088	rVB7	25599	49804	0.53%	0.048%

LSC Area Percent Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ3

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-BP062322.M
Title : SVOA CALIBRATION

37	9.587	1097	1105	1116	rBV	1627403	2653835	28.13%	2.567%
38	10.040	1179	1182	1188	rBV7	7812	11933	0.13%	0.012%
39	10.128	1188	1197	1205	rBV	2454727	4010522	42.51%	3.879%
40	10.187	1205	1207	1214	rVV8	15470	32681	0.35%	0.032%
41	10.440	1243	1250	1254	rBV4	14449	27401	0.29%	0.027%
42	10.504	1254	1261	1269	rVB	2326651	3676693	38.97%	3.556%
43	10.646	1276	1285	1296	rBV	2260473	3683398	39.04%	3.563%
44	10.722	1296	1298	1307	rVB9	10293	21285	0.23%	0.021%
45	11.057	1348	1355	1360	rBV2	14661	28249	0.30%	0.027%
46	11.116	1360	1365	1370	rVV2	18701	37711	0.40%	0.036%
47	11.157	1370	1372	1378	rVB2	16733	24330	0.26%	0.024%
48	12.098	1527	1532	1540	rVB	52150	85745	0.91%	0.083%
49	12.322	1563	1570	1573	rVB8	6325	10390	0.11%	0.010%
50	13.269	1725	1731	1737	rBV2	45066	77944	0.83%	0.075%
51	13.787	1812	1819	1825	rBV	4170760	5694963	60.36%	5.508%
52	13.834	1825	1827	1832	rVB	27801	32225	0.34%	0.031%
53	14.057	1857	1865	1885	rBV	4943483	7212910	76.45%	6.976%
54	14.363	1908	1917	1930	rBV	2817336	4103683	43.50%	3.969%
55	14.575	1946	1953	1964	rBV	297025	463256	4.91%	0.448%
56	14.734	1974	1980	1984	rVV9	7357	12991	0.14%	0.013%
57	14.798	1986	1991	1995	rVB8	14950	21781	0.23%	0.021%
58	15.151	2046	2051	2056	rBV	70307	106205	1.13%	0.103%
59	15.363	2080	2087	2101	rBV	6056363	8598432	91.14%	8.317%
60	15.481	2101	2107	2123	rVV	1178349	1640632	17.39%	1.587%
61	15.604	2123	2128	2133	rVB2	65687	98794	1.05%	0.096%
62	16.069	2200	2207	2208	rBV7	8184	15448	0.16%	0.015%
63	16.104	2211	2213	2218	rVV5	9979	12988	0.14%	0.013%
64	16.157	2218	2222	2227	rVB3	22567	31876	0.34%	0.031%
65	16.804	2328	2332	2337	rVB6	10965	15506	0.16%	0.015%
66	16.904	2344	2349	2356	rBV7	16484	37352	0.40%	0.036%
67	17.128	2381	2387	2397	rBV	2928427	4048732	42.91%	3.916%
68	17.228	2397	2404	2421	rBV2	6259599	8542833	90.55%	8.263%
69	17.445	2437	2441	2447	rVB9	6387	12041	0.13%	0.012%
70	17.504	2449	2451	2456	rVV6	6754	9627	0.10%	0.009%
71	17.651	2473	2476	2482	rBV8	8795	14836	0.16%	0.014%
72	19.051	2710	2714	2719	rBV2	69492	92729	0.98%	0.090%
73	19.122	2722	2726	2730	rBV	69182	86253	0.91%	0.083%
74	19.480	2781	2787	2795	rBV	6760480	8889501	94.22%	8.598%
75	21.239	3081	3086	3093	rBV	3302067	3853500	40.85%	3.727%
76	23.451	3456	3462	3473	rVB2	5100238	9434425	100.00%	9.125%

LSC Area Percent Report

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EXEZ3

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Title : SVOA CALIBRATION

77	23.604	3482	3488	3500	rVB2	2123883	4207856	44.60%	4.070%

Sum of corrected areas: 103389823

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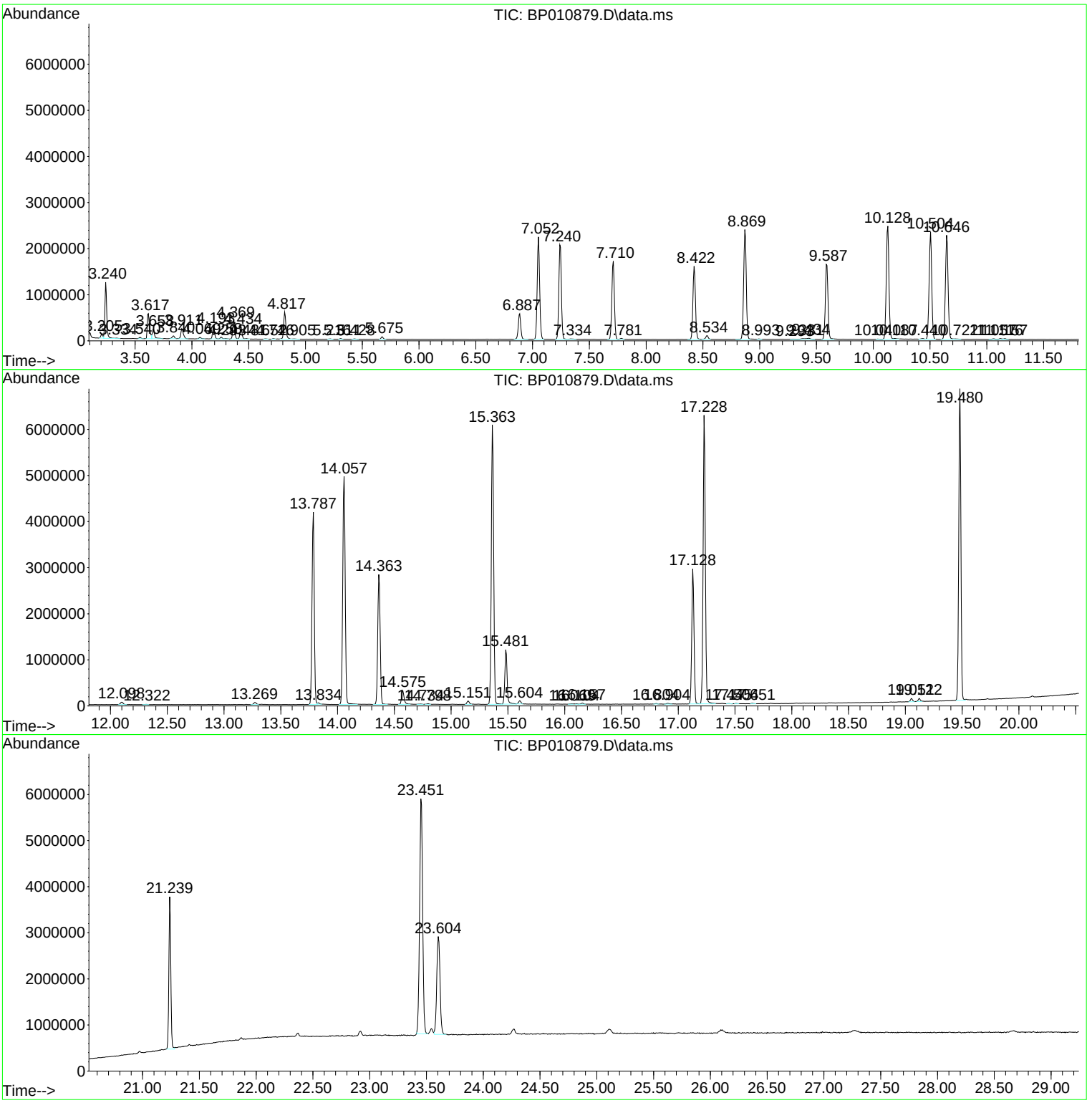
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062722\
Data File : BP010879.D
Acq On : 27 Jun 2022 15:58
Operator : CG/JU
Sample : N3392-18 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ3

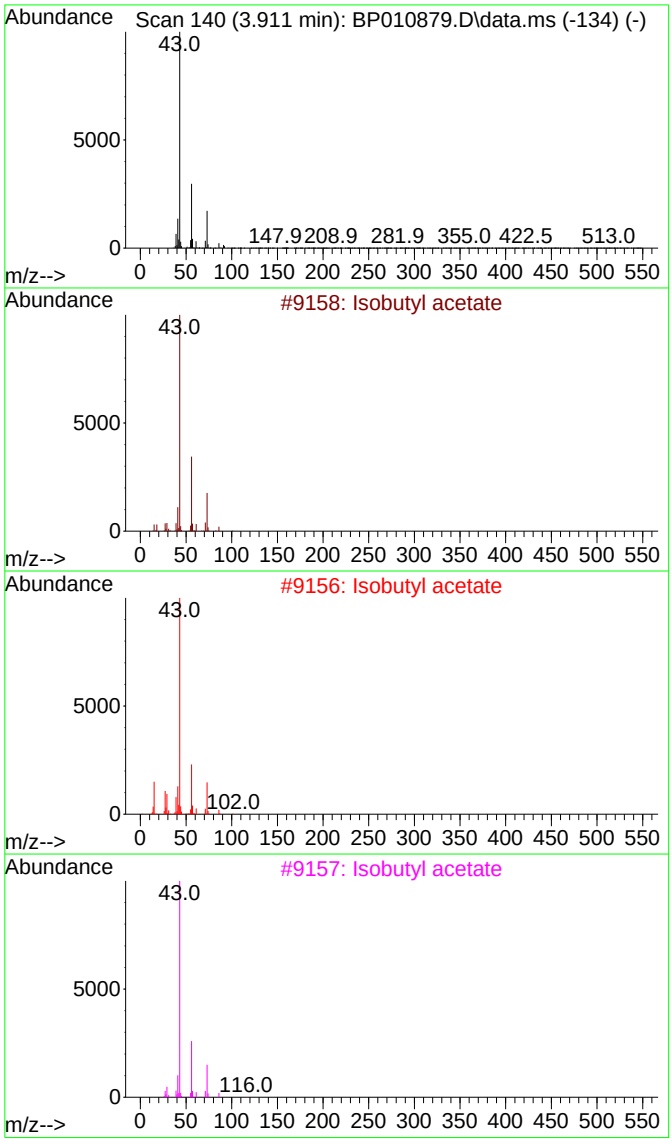
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

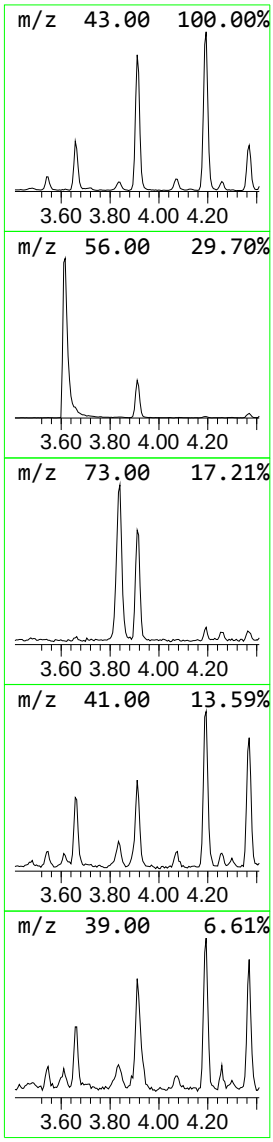
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Isobutyl acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.911	2.60 ng/ul	342376	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutyl acetate	116	C6H12O2	000110-19-0	78
2	Isobutyl acetate	116	C6H12O2	000110-19-0	78
3	Isobutyl acetate	116	C6H12O2	000110-19-0	78
4	Isobutyl acetate	116	C6H12O2	000110-19-0	64
5	Isobutyl acetate	116	C6H12O2	000110-19-0	59





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ3

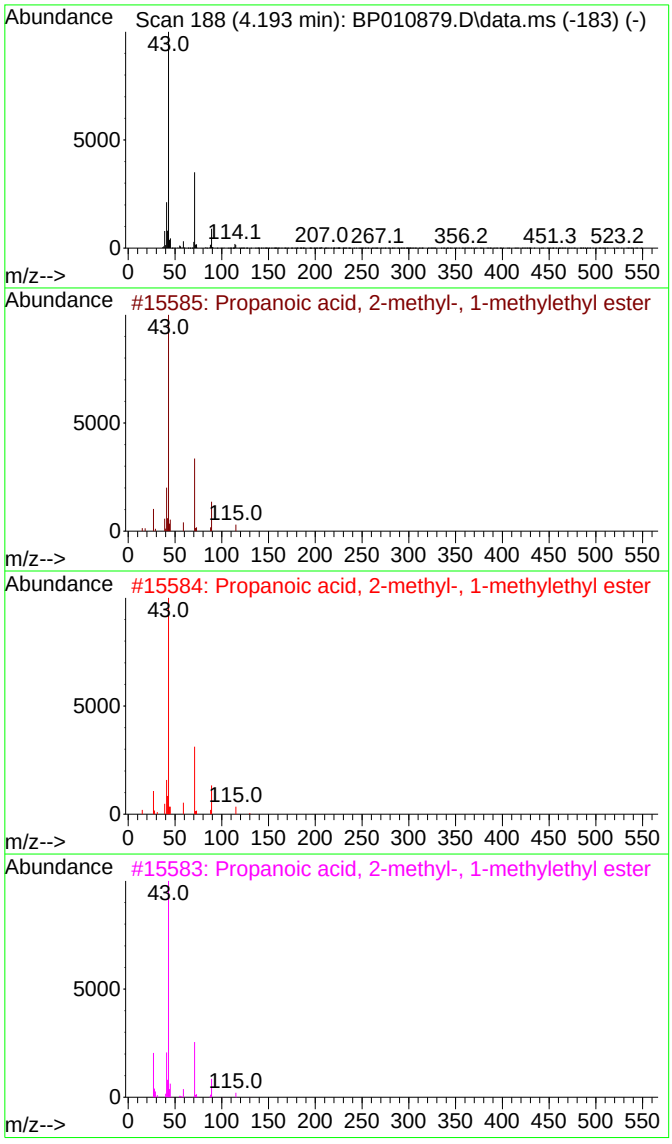
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

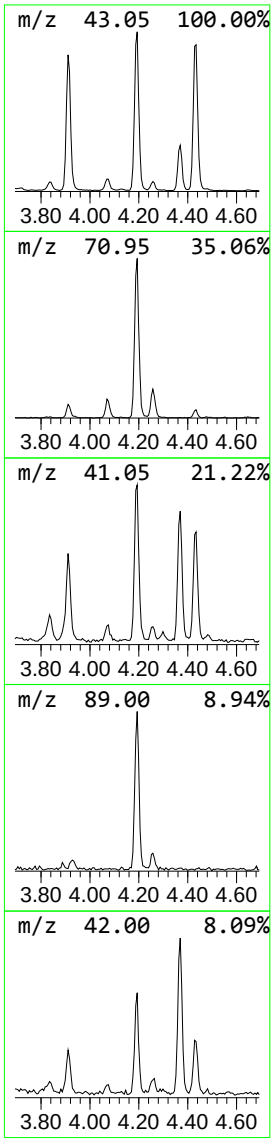
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.193	2.52 ng/ul	330898	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
2	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	78
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062722\
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Instrument :
BNA_P
ClientSampleId :
EXEZ3

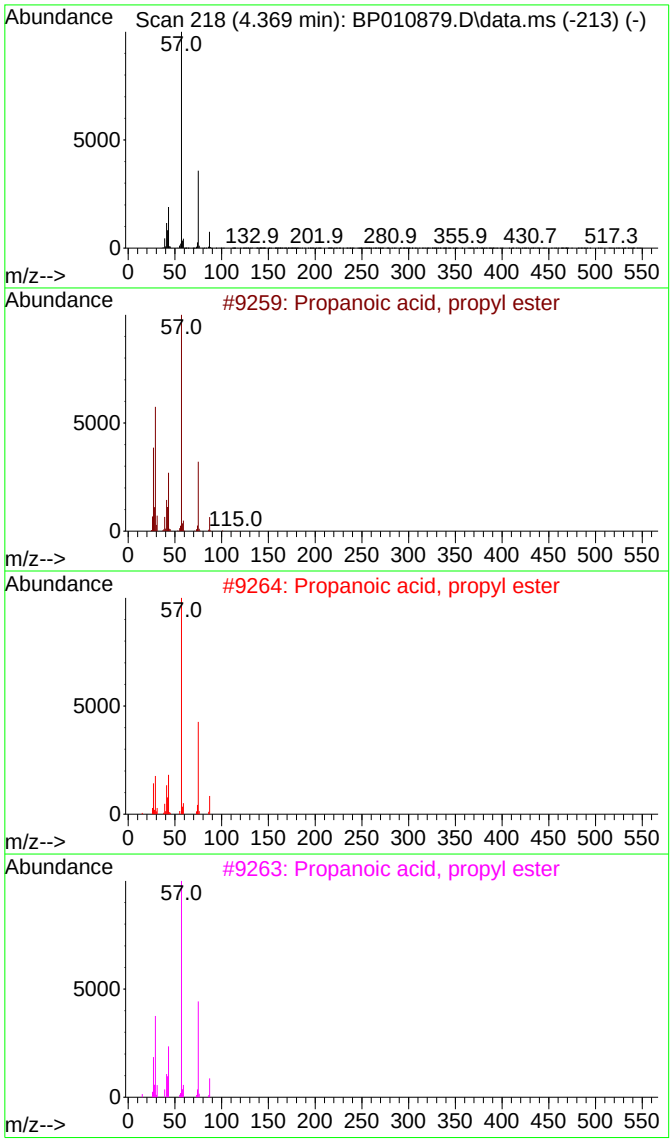
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

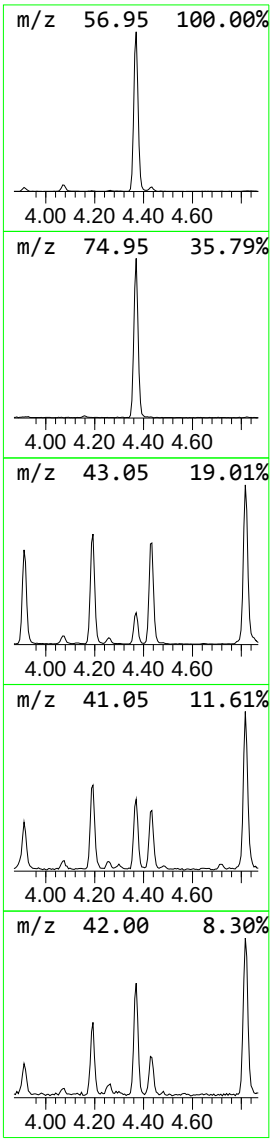
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propanoic acid, propyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.369	3.69 ng/ul	484972	1,4-Dichlorobenzene-d4	7.710

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





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Instrument :
BNA_P
ClientSampleId :
EXEZ3

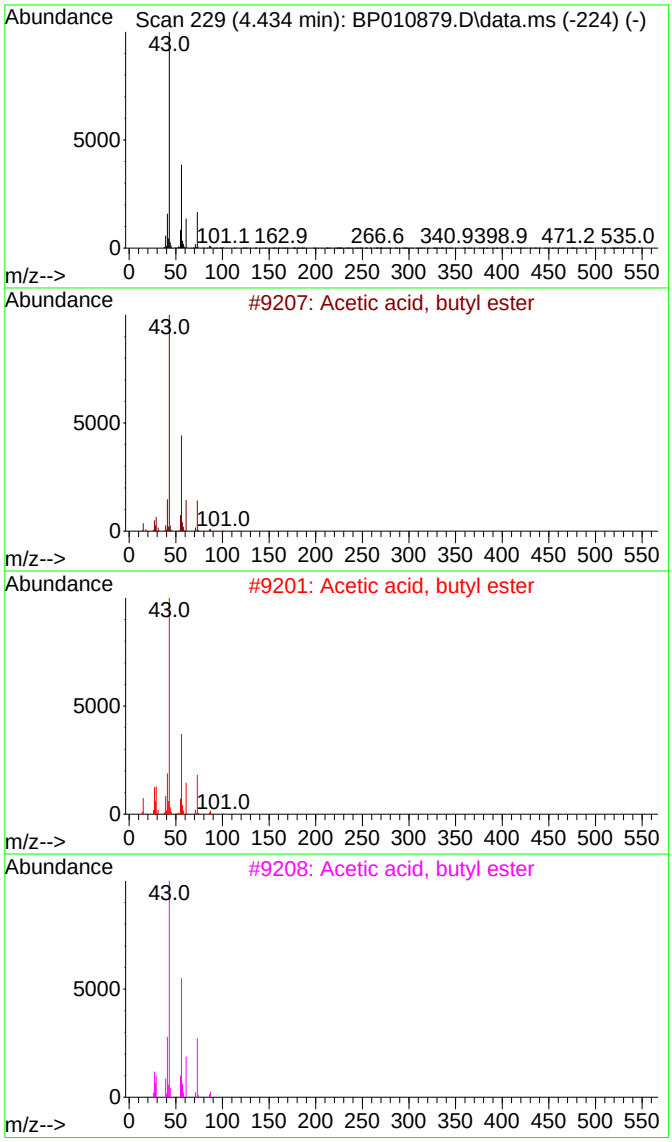
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

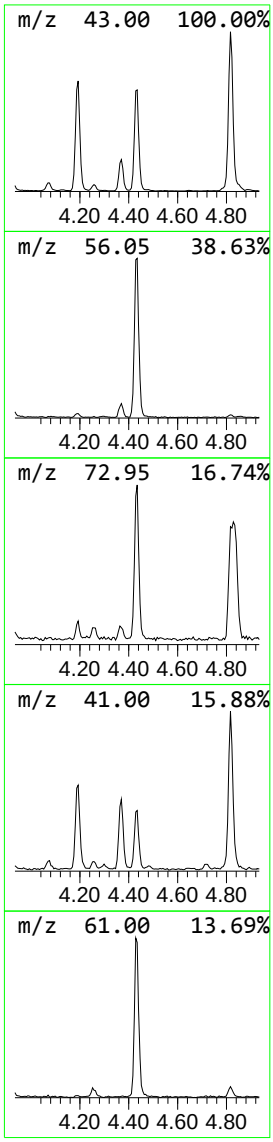
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Acetic acid, butyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.434	2.56 ng/ul	336897	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	78
2	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	78
3	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	50
4	Isobutyl acetate	116	C6H12O2	000110-19-0	39
5	Isobutyl acetate	116	C6H12O2	000110-19-0	28





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ3

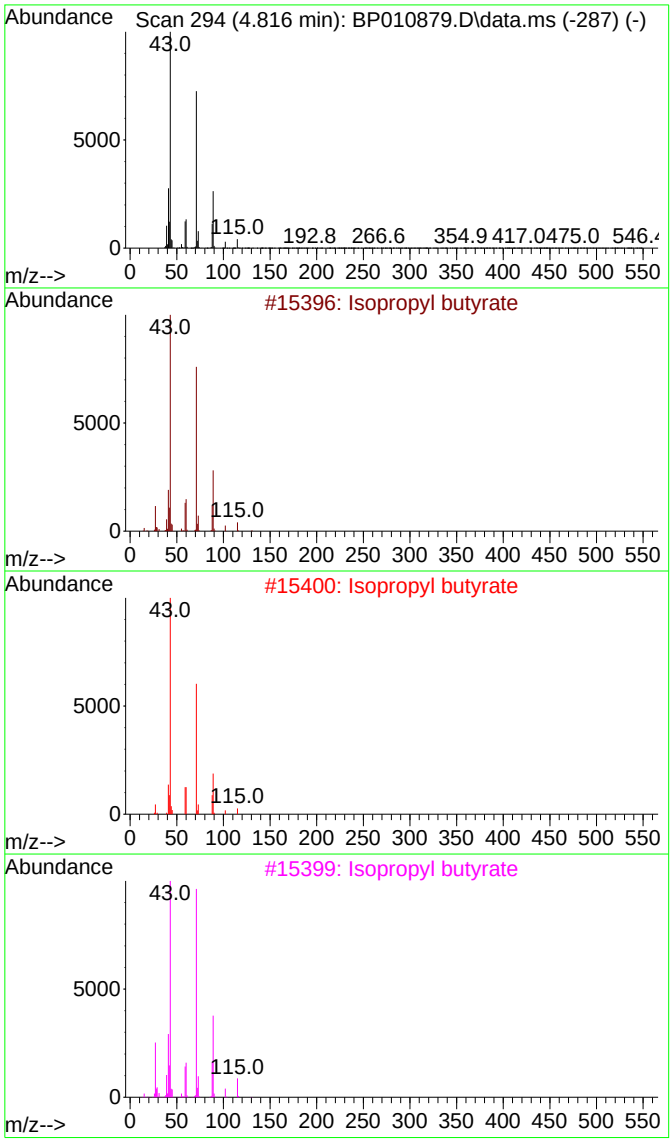
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

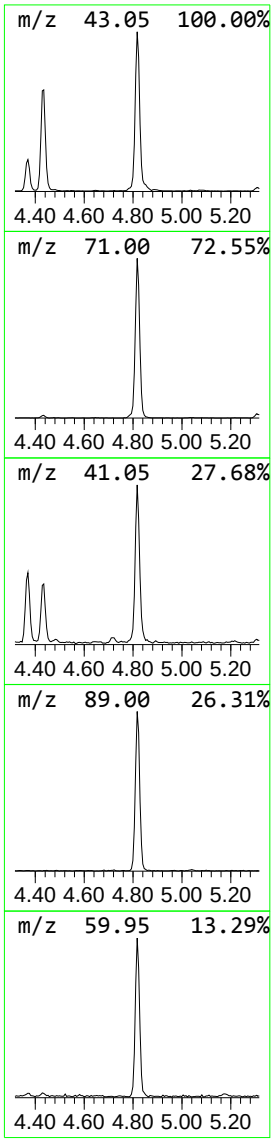
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Isopropyl butyrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.816	6.03 ng/ul	792708	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl butyrate	130	C7H14O2	000638-11-9	95
2	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
3	Isopropyl butyrate	130	C7H14O2	000638-11-9	83
4	Isopropyl butyrate	130	C7H14O2	000638-11-9	78
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062722\
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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isobutyl acetate	3.911	2.6	ng/ul	342376	1	7.710	2630750	20.0
Propanoic acid,...	4.193	2.5	ng/ul	330898	1	7.710	2630750	20.0
Propanoic acid,...	4.369	3.7	ng/ul	484972	1	7.710	2630750	20.0
Acetic acid, bu...	4.434	2.6	ng/ul	336897	1	7.710	2630750	20.0
Isopropyl butyrate	4.816	6.0	ng/ul	792708	1	7.710	2630750	20.0