LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

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: BP010864.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	73508	98285	1.04%	0.091%
2	3.246	23	27	36	rVB	1150372	1357212	14.36%	1.253%
3	3.340	41	43	47	rVB5	11990	11777	0.12%	0.011%
4	3.546	74	78	85	rVB	29507	37455	0.40%	0.035%
5	3.617	86	90	95	rVV	637070	830898	8.79%	0.767%
6	3.664	95	98	112	rVB	204457	291039	3.08%	0.269%
7	3.840	121	128	134	rVV	65379	102702	1.09%	0.095%
8	3.917	134	141	152	rVB2	224144	373959	3.96%	0.345%
9	4.075	164	168	175	rVB	33872	51255	0.54%	0.047%
10	4.193	183	188	195	rVB	282356	346768	3.67%	0.320%
11	4.258	195	199	203	rBV2	40746	48608	0.51%	0.045%
12	4.299	204	206	212	rVB6	9475	11936	0.13%	0.011%
13	4.369	213	218	224	rBV	401291	491506	5.20%	0.454%
14	4.434	224	229	234	rVV	266275	322100	3.41%	0.297%
15	4.652	260	266	271	rVB4	9308	11496	0.12%	0.011%
16	4.717	273	277	282	rBV3	13280	18744	0.20%	0.017%
17	4.822	287	295	304	rVV	577040	846079	8.95%	0.781%
18	5.228	359	364	367	rVB3	7558	13532	0.14%	0.012%
19	5.311	374	378	383	rBV2	17212	23785	0.25%	0.022%
20	5.364	383	387	392	rVV6	6339	11812	0.13%	0.011%
21	5.434	395	399	404	rVB	12266	17064	0.18%	0.016%
22	5.675	436	440	446	rBV	53818	74591	0.79%	0.069%
23	6.716	610	617	622	rBV10	4354	10163	0.11%	0.009%
24	6.887	638	646	658	rVB	573507	879410	9.31%	0.812%
25	7.052	665	674	683	rBV	1964449	2990985	31.66%	2.761%
26	7.128	683	687	692	rVB2	15998	26409	0.28%	0.024%
27	7.246	699	707	718	rBV	1887147	2877172	30.45%	2.656%
28	7.340	718	723	732	rVB6	12688	32575	0.34%	0.030%
29	7.540	753	757	763	rBV7	5120	10159	0.11%	0.009%
30	7.710	778	786	794	rBV	2124294	3279379	34.71%	3.027%
31	7.781	794	798	803	rVV2	24342	36839	0.39%	0.034%
32	8.081	845	849	859	rVB2	13401	24084	0.25%	0.022%
33	8.428	900	908	916	rBV	1500211	2308360	24.43%	2.131%
34	8.540	919	927	933	rVB	83217	142378	1.51%	0.131%
35	8.875	976	984	993	rVV	2099507	3397927	35.96%	3.136%
36	8.993	1000	1004	1009	rVB8	6726	13494	0.14%	0.012%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

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	9.299	1047	1056	1062	rBV2	30960	59669	0.63%	0.055%
38	9.381	1065	1070	1073	rVV7	17046	33228	0.35%	0.031%
39	9.434	1076	1079	1084	rVB4	21797	38265	0.40%	0.035%
40	9.593	1097	1106	1121	rBV	1473787	2371488	25.10%	2.189%
41	9.910	1154	1160	1166	rVB9	11364	23866	0.25%	0.022%
42	10.046	1175	1183	1188	rBV9	7021	16649	0.18%	0.015%
43	10.128	1188	1197	1207	rBV	2215574	3605546	38.16%	3.328%
44	10.199	1207	1209	1213	rVB5	12281	15248	0.16%	0.014%
45	10.434	1245	1249	1253	rVB5	14836	19884	0.21%	0.018%
46	10.504	1254	1261	1267	rBV	2832414	4667215	49.40%	4.308%
47	10.557	1267	1270	1276	rVB	147410	214768	2.27%	0.198%
48	10.652	1276	1286	1297	rBV	2295060	3713049	39.30%	3.427%
49	11.063	1352	1356	1360	rBV	15689	26541	0.28%	0.024%
50	11.122	1362	1366	1370	rBV	18956	27139	0.29%	0.025%
51	12.104	1523	1533	1539	rVV2	47700	87115	0.92%	0.080%
52	12.175	1539	1545	1554	rVB	101839	156446	1.66%	0.144%
53	12.398	1574	1583	1589	rVB	65049	109303	1.16%	0.101%
54	12.604	1613	1618	1621	rBV6	5233	9460	0.10%	0.009%
55	12.775	1642	1647	1652	rVB9	5513	9926	0.11%	0.009%
56	13.093	1697	1701	1706	rVB8	6175	10983	0.12%	0.010%
57	13.198	1714	1719	1725	rVB2	32823	44428	0.47%	0.041%
58	13.281	1727	1733	1736	rBV6	8171	14939	0.16%	0.014%
59	13.334	1739	1742	1749	rVB8	5717	9940	0.11%	0.009%
60	13.522	1769	1774	1776	rBV5	11916	15818	0.17%	0.015%
61	13.540	1776	1777	1782	rVB3	12647	14978	0.16%	0.014%
62	13.687	1793	1802	1807	rBV4	24844	47581	0.50%	0.044%
63	13.740	1807	1811	1813	rVV4	13714	17820	0.19%	0.016%
64	13.787	1813	1819	1825	rVV	4067899	5382145	56.96%	4.968%
65	13.834	1825	1827	1835	rVV	52204	65021	0.69%	0.060%
66	13.922	1839	1842	1846	rVB5	9246	12506	0.13%	0.012%
67	14.057	1857	1865	1880	rBV	4643706	6706543	70.98%	6.190%
68	14.287	1899	1904	1908	rVB8	8031	10945	0.12%	0.010%
69	14.369	1910	1918	1925	rVV	3839387	5486852	58.07%	5.064%
70	14.428	1925	1928	1935	rVB	32946	53199	0.56%	0.049%
71	14.581	1946	1954	1969	rBV	317748	502753	5.32%	0.464%
72	14.728	1976	1979	1983	rBV6	8549	10734	0.11%	0.010%
73	14.798	1988	1991	1996	rVB7	13414	18914	0.20%	0.017%
74	14.851	1996	2000	2006	rBV9	6979	10073	0.11%	0.009%
75	15.034	2029	2031	2037	rVB6	8319	13514	0.14%	0.012%
76	15.151	2046	2051	2056	rBV	89717	133025	1.41%	0.123%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

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

77	15.369	2081	2088	2094	rBV	5869897	8281623	87.65%	7.644%
78	15.416	2094	2096	2101	rVV	41017	54532	0.58%	0.050%
79	15.487	2102	2108	2122	rVV	872298	1239573	13.12%	1.144%
80	15.604	2124	2128	2134	rVB	65550	97283	1.03%	0.090%
81	16.157	2217	2222	2227	rBV3	19782	28138	0.30%	0.026%
82	16.804	2329	2332	2338	rVB8	10810	15872	0.17%	0.015%
83	16.910	2345	2350	2354	rBV6	16400	31355	0.33%	0.029%
84	17.134	2381	2388	2393	rBV	3864508	5430084	57.47%	5.012%
85	17.233	2398	2405	2420	rVV	5924949	8439357	89.32%	7.790%
86	17.386	2428	2431	2438	rVB8	13313	19588	0.21%	0.018%
87	17.510	2449	2452	2456	rBV6	5577	9794	0.10%	0.009%
88	17.816	2500	2504	2508	rVV6	20931	27598	0.29%	0.025%
89	18.045	2539	2543	2547	rBV6	7880	12432	0.13%	0.011%
90	19.057	2711	2715	2719	rVB2	65778	78255	0.83%	0.072%
91	19.122	2723	2726	2730	rBV	62529	79665	0.84%	0.074%
92	19.480	2781	2787	2795	rBV	6862857	8774109	92.86%	8.099%
93	20.974	3039	3041	3047	rVB4	102783	104483	1.11%	0.096%
94	21.245	3082	3087	3095	rBV	4129988	5240286	55.46%	4.837%
95	23.457	3456	3463	3473	rVB2	4868374	9448353	100.00%	8.721%
96	23.610	3482	3489	3500	rVB2	2890269	5718549	60.52%	5.278%

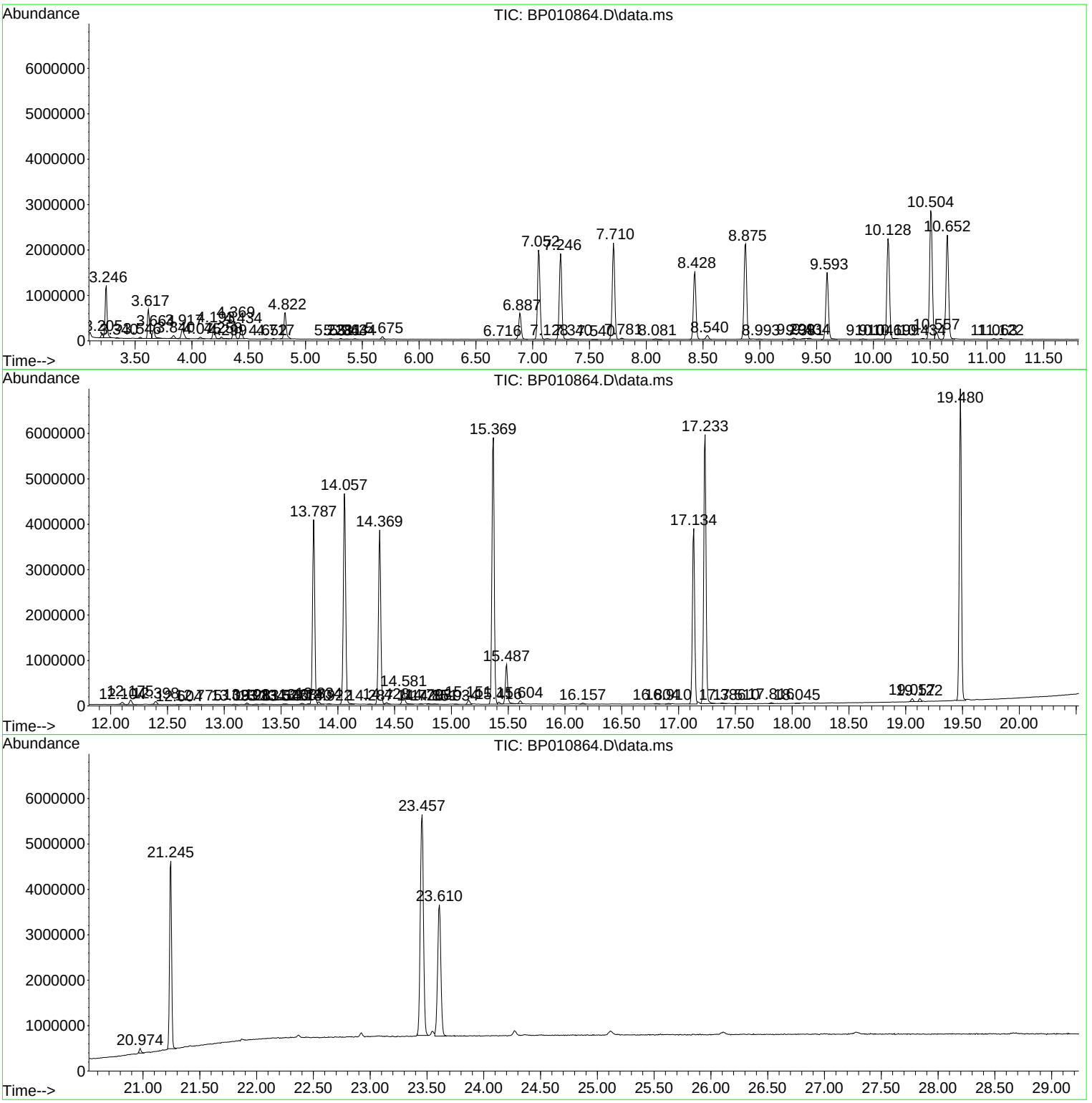
Sum of corrected areas: 108340382

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

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\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

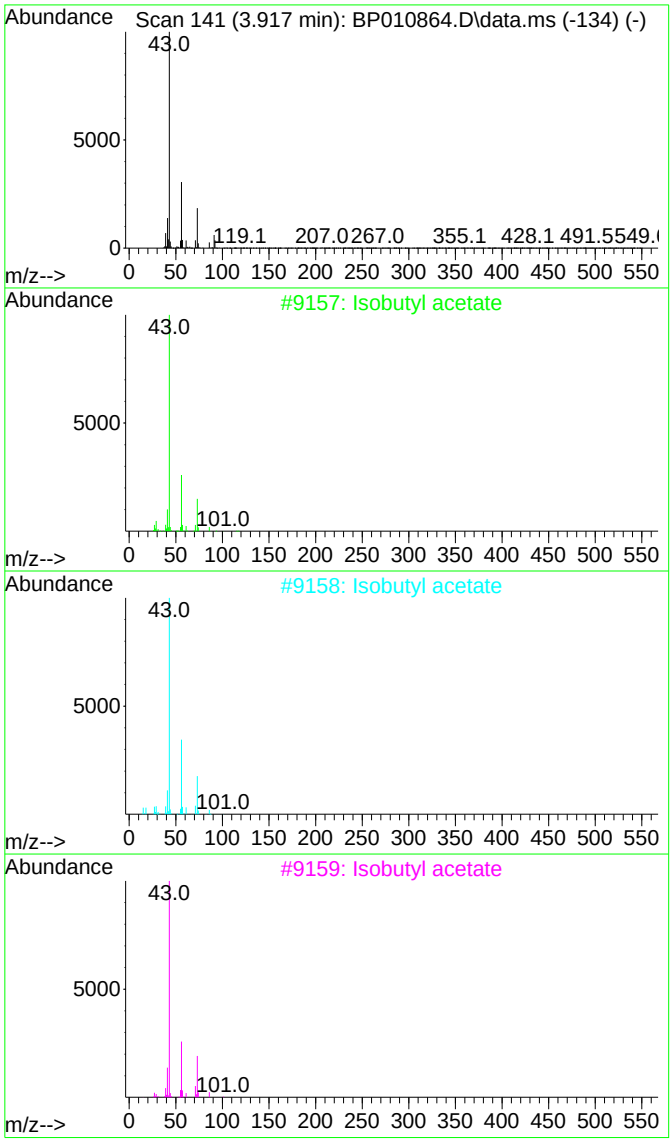
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

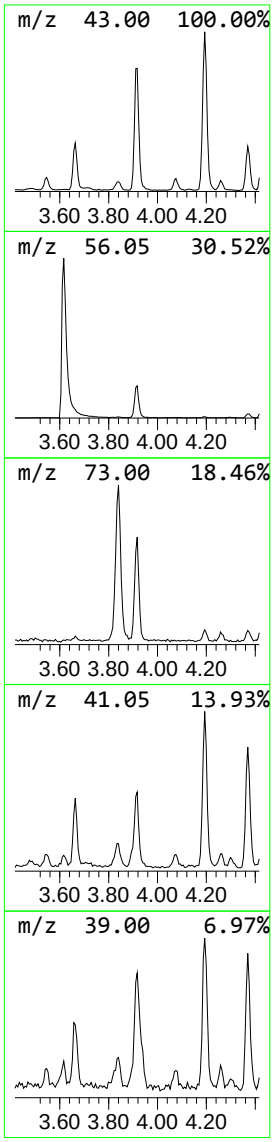
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.917	2.28 ng/ul	373959	1,4-Dichlorobenzene-d4	7.710

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	64
4	Isobutyl acetate	116	C6H12O2	000110-19-0	59
5	Isobutyl acetate	116	C6H12O2	000110-19-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

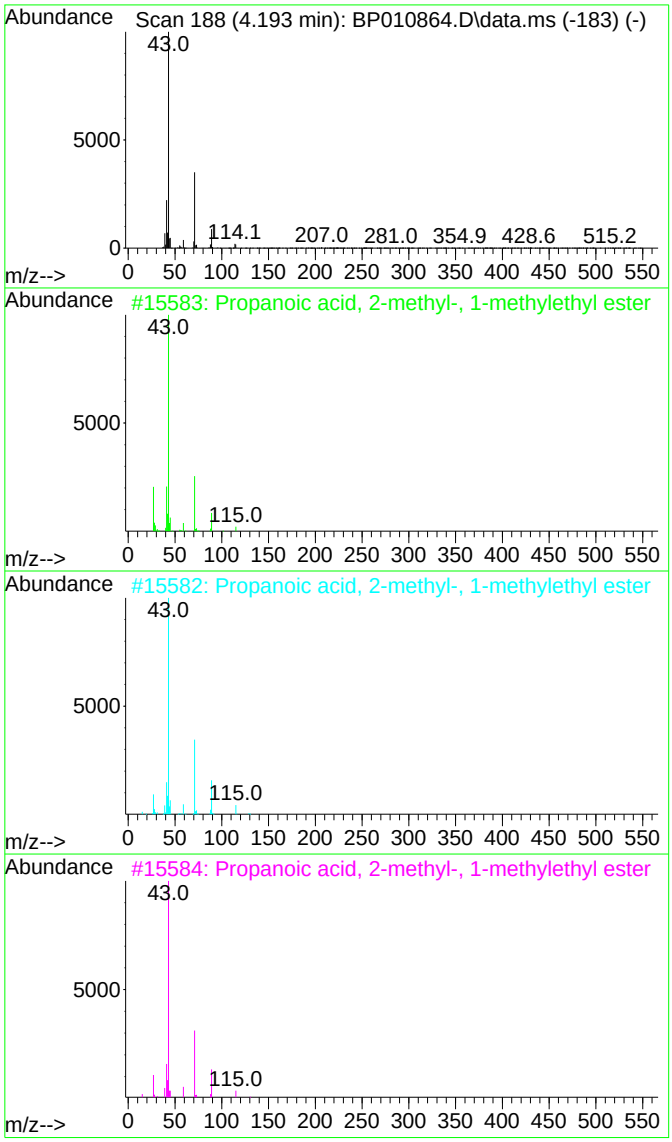
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

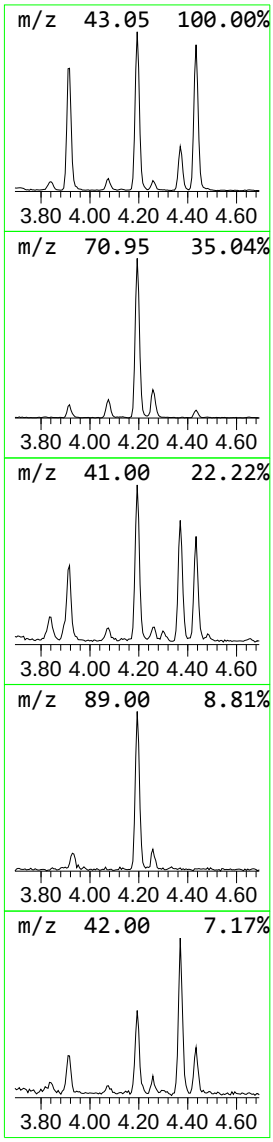
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.193	2.11 ng/ul	346768	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	83
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
4	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	50
5	2,3-Hexanedione	114	C6H10O2	003848-24-6	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

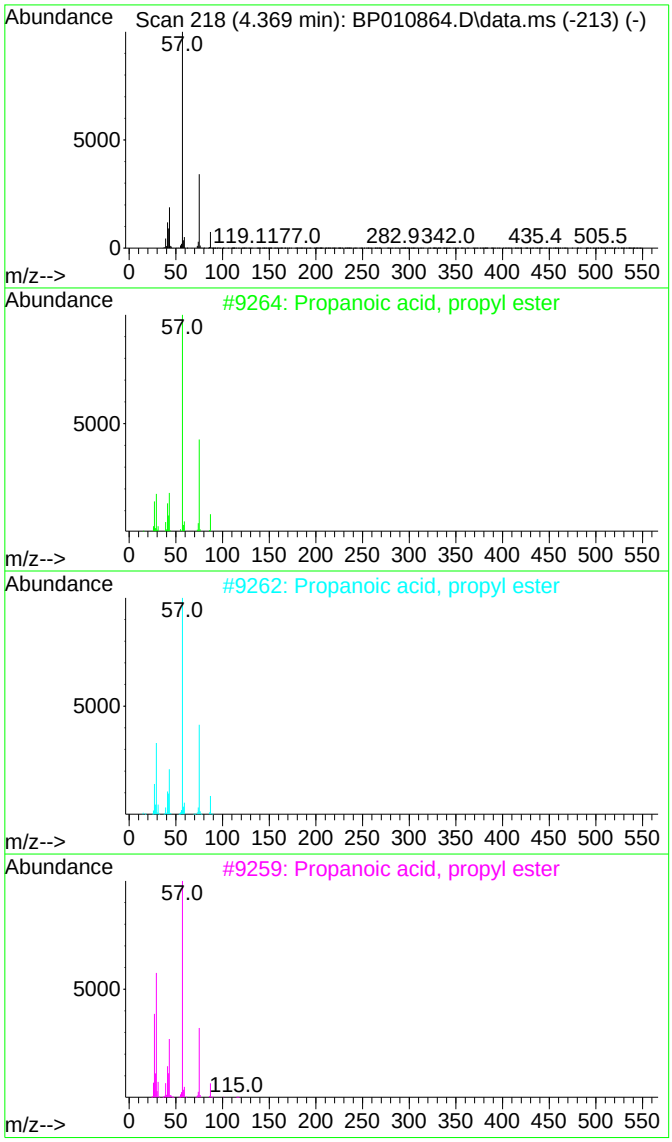
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

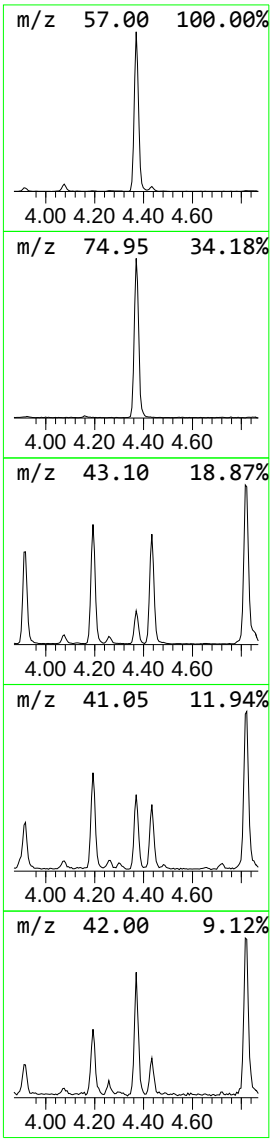
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.369	3.00 ng/ul	491506	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	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

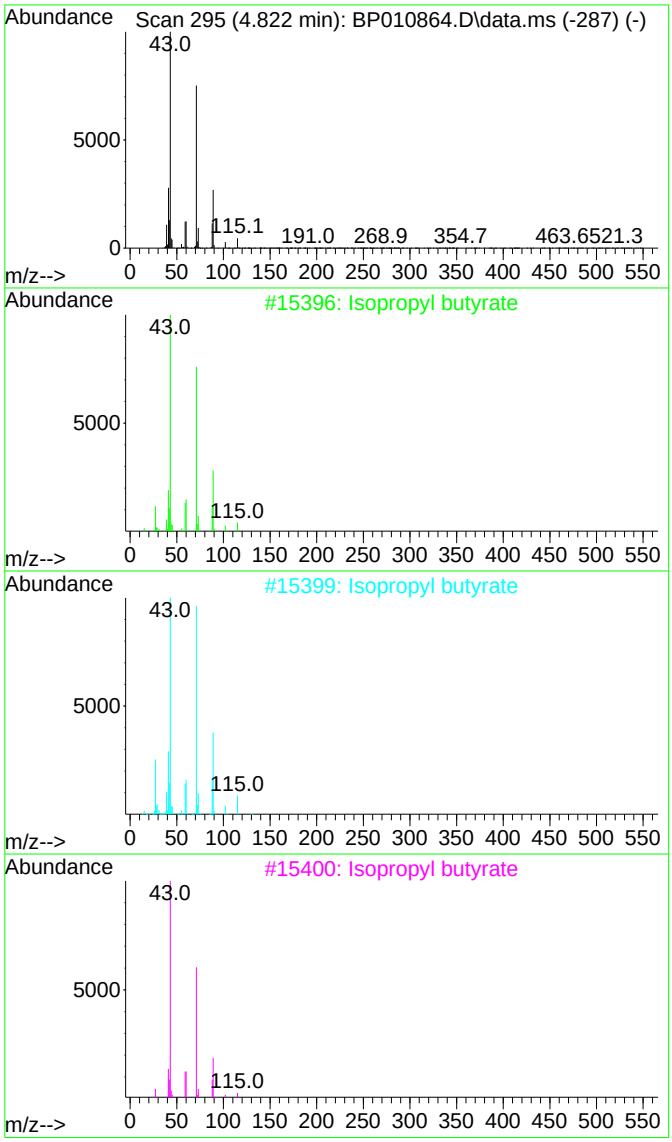
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

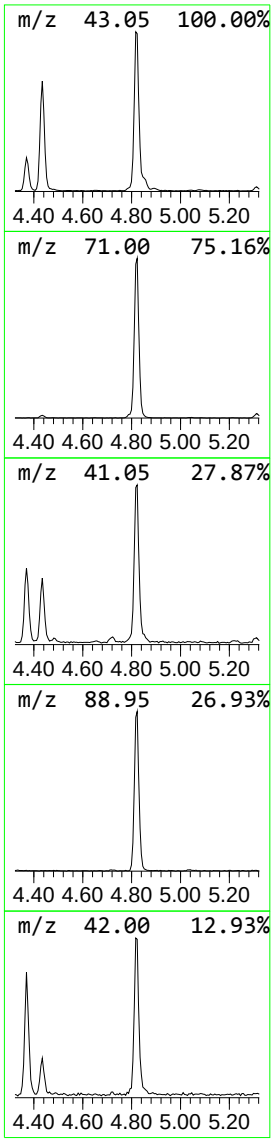
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Isopropyl butyrate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.822	5.16 ng/ul	846079	1,4-Dichlorobenzene-d4	7.710

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	90
3	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
4	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	72
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010864.D
Acq On : 26 Jun 2022 12:26
Operator : CG/JU
Sample : N3392-16 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEZ1

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	3.917	2.3	ng/ul	373959	1	7.710	3279380	20.0
Propanoic acid,...	4.193	2.1	ng/ul	346768	1	7.710	3279380	20.0
Propanoic acid,...	4.369	3.0	ng/ul	491506	1	7.710	3279380	20.0
Isopropyl butyrate	4.822	5.2	ng/ul	846079	1	7.710	3279380	20.0