LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062722\
Data File : BP010880.D
Acq On : 27 Jun 2022 16:32
Operator : CG/JU
Sample : N3392-08 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY3

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: BP010880.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	79914	106104	1.05%	0.091%
2	3.240	23	26	40	rVV	1321278	1522567	15.07%	1.304%
3	3.334	40	42	46	rVB5	10039	13043	0.13%	0.011%
4	3.540	73	77	84	rVB	35007	48052	0.48%	0.041%
5	3.617	86	90	95	rBV	604210	817860	8.10%	0.700%
6	3.658	95	97	103	rVB	168237	205663	2.04%	0.176%
7	3.840	121	128	134	rVV2	67901	111386	1.10%	0.095%
8	3.923	134	142	150	rVB2	67364	156458	1.55%	0.134%
9	4.023	156	159	164	rBV4	9385	14342	0.14%	0.012%
10	4.075	164	168	175	rVB5	14322	22900	0.23%	0.020%
11	4.193	183	188	193	rBV	86528	106318	1.05%	0.091%
12	4.258	195	199	204	rBV	93015	120616	1.19%	0.103%
13	4.299	204	206	211	rVB4	11869	14650	0.15%	0.013%
14	4.370	213	218	224	rVV	1282252	1580207	15.64%	1.353%
15	4.434	224	229	234	rVV	187772	247415	2.45%	0.212%
16	4.481	234	237	242	rVB2	10341	13392	0.13%	0.011%
17	4.717	274	277	281	rVV4	11638	14690	0.15%	0.013%
18	4.817	288	294	302	rVV	763332	1006774	9.97%	0.862%
19	5.311	375	378	383	rVB4	11233	14679	0.15%	0.013%
20	5.399	389	393	396	rBV	10103	12473	0.12%	0.011%
21	5.434	396	399	404	rVB	14680	21230	0.21%	0.018%
22	5.675	435	440	445	rBV2	41655	55212	0.55%	0.047%
23	6.605	592	598	603	rBV10	8130	15864	0.16%	0.014%
24	6.711	611	616	623	rVB7	7220	12917	0.13%	0.011%
25	6.887	637	646	652	rBV	565026	862043	8.53%	0.738%
26	7.052	664	674	684	rBV	2352987	3529410	34.94%	3.023%
27	7.240	699	706	717	rVV	2090608	3261237	32.28%	2.793%
28	7.334	717	722	731	rVB5	13280	25334	0.25%	0.022%
29	7.711	778	786	794	rBV	1960602	3015978	29.86%	2.583%
30	7.781	794	798	804	rVB	32087	48783	0.48%	0.042%
31	8.422	900	907	919	rBV	1666068	2546528	25.21%	2.181%
32	8.534	919	926	934	rVB	94528	157075	1.55%	0.135%
33	8.869	975	983	992	rBV	2564102	4042025	40.01%	3.462%
34	8.993	1000	1004	1008	rBV2	14572	17066	0.17%	0.015%
35	9.105	1018	1023	1030	rBV3	14238	29378	0.29%	0.025%
36	9.375	1063	1069	1072	rBV2	21867	40327	0.40%	0.035%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Title : SVOA CALIBRATION

37	9.434	1076	1079	1088	rVB3	32600	56970	0.56%	0.049%
38	9.593	1098	1106	1120	rBV	1751678	2886628	28.58%	2.472%
39	9.910	1154	1160	1163	rBV8	6980	14081	0.14%	0.012%
40	10.022	1174	1179	1189	rBV4	18137	44605	0.44%	0.038%
41	10.128	1189	1197	1206	rBV	2711301	4378587	43.35%	3.750%
42	10.193	1206	1208	1214	rVB7	17328	26401	0.26%	0.023%
43	10.434	1243	1249	1253	rVB3	19711	31804	0.31%	0.027%
44	10.505	1253	1261	1269	rBV	2726396	4423893	43.79%	3.789%
45	10.646	1276	1285	1295	rBV	2556556	4297212	42.54%	3.680%
46	11.057	1348	1355	1360	rBV	23125	39989	0.40%	0.034%
47	11.116	1360	1365	1371	rBV	27498	49068	0.49%	0.042%
48	11.310	1393	1398	1402	rBV8	7444	11775	0.12%	0.010%
49	11.369	1404	1408	1415	rBV10	4976	11285	0.11%	0.010%
50	11.469	1419	1425	1434	rBV10	4951	11967	0.12%	0.010%
51	12.099	1524	1532	1539	rVB	58803	95286	0.94%	0.082%
52	13.093	1694	1701	1706	rBV8	7581	12622	0.12%	0.011%
53	13.275	1727	1732	1738	rBV6	11336	25502	0.25%	0.022%
54	13.787	1812	1819	1825	rBV	5039874	6798578	67.30%	5.823%
55	13.828	1825	1826	1833	rVB	34253	39091	0.39%	0.033%
56	14.057	1856	1865	1881	rBV	5914264	8321008	82.37%	7.127%
57	14.363	1910	1917	1927	rBV	3642720	5330885	52.77%	4.566%
58	14.575	1944	1953	1966	rBV	313548	495774	4.91%	0.425%
59	14.728	1975	1979	1985	rBV8	7420	13694	0.14%	0.012%
60	14.793	1985	1990	1996	rVB9	10833	19552	0.19%	0.017%
61	15.151	2044	2051	2055	rBV	82164	123881	1.23%	0.106%
62	15.363	2080	2087	2101	rBV	7098579	10101657	100.00%	8.652%
63	15.481	2101	2107	2117	rBV	1405035	1935675	19.16%	1.658%
64	15.604	2123	2128	2135	rVB	86160	124463	1.23%	0.107%
65	15.940	2179	2185	2190	rVB9	6725	15285	0.15%	0.013%
66	16.157	2217	2222	2227	rBV4	25090	39686	0.39%	0.034%
67	16.804	2327	2332	2338	rVB10	14205	26503	0.26%	0.023%
68	16.910	2346	2350	2353	rBV4	10528	14209	0.14%	0.012%
69	17.128	2380	2387	2398	rBV	3863499	5452819	53.98%	4.670%
70	17.228	2398	2404	2420	rVV	6881827	10040655	99.40%	8.600%
71	17.822	2501	2505	2509	rVB7	14301	18188	0.18%	0.016%
72	18.039	2539	2542	2546	rBV6	6951	12648	0.13%	0.011%
73	18.928	2690	2693	2695	rBV3	17393	21033	0.21%	0.018%
74	18.951	2695	2697	2703	rVB2	24230	31931	0.32%	0.027%
75	19.057	2711	2715	2720	rBV2	73924	98796	0.98%	0.085%
76	19.122	2722	2726	2731	rVV	78852	99053	0.98%	0.085%

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Title : SVOA CALIBRATION

77	19.481	2781	2787	2793	rBV	7664749	10061765	99.61%	8.618%
78	21.239	3081	3086	3093	rBV	3658763	4454014	44.09%	3.815%
79	23.451	3456	3462	3473	rVB2	4658306	8518065	84.32%	7.296%
80	23.604	3482	3488	3499	rVB2	2210270	4300577	42.57%	3.683%

Sum of corrected areas: 116757156

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Misc :
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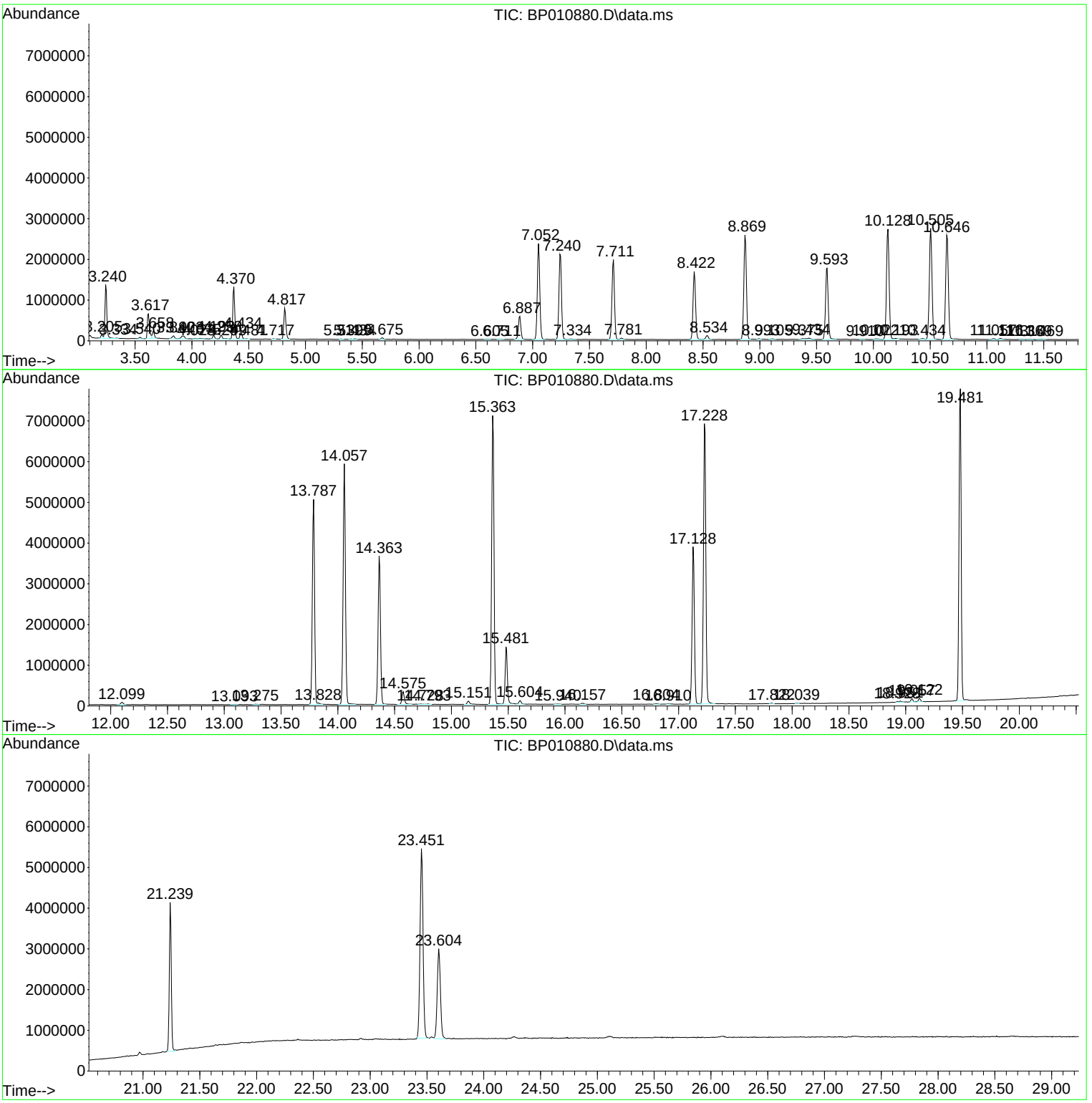
Instrument :
BNA_P
ClientSampleId :
EXEY3

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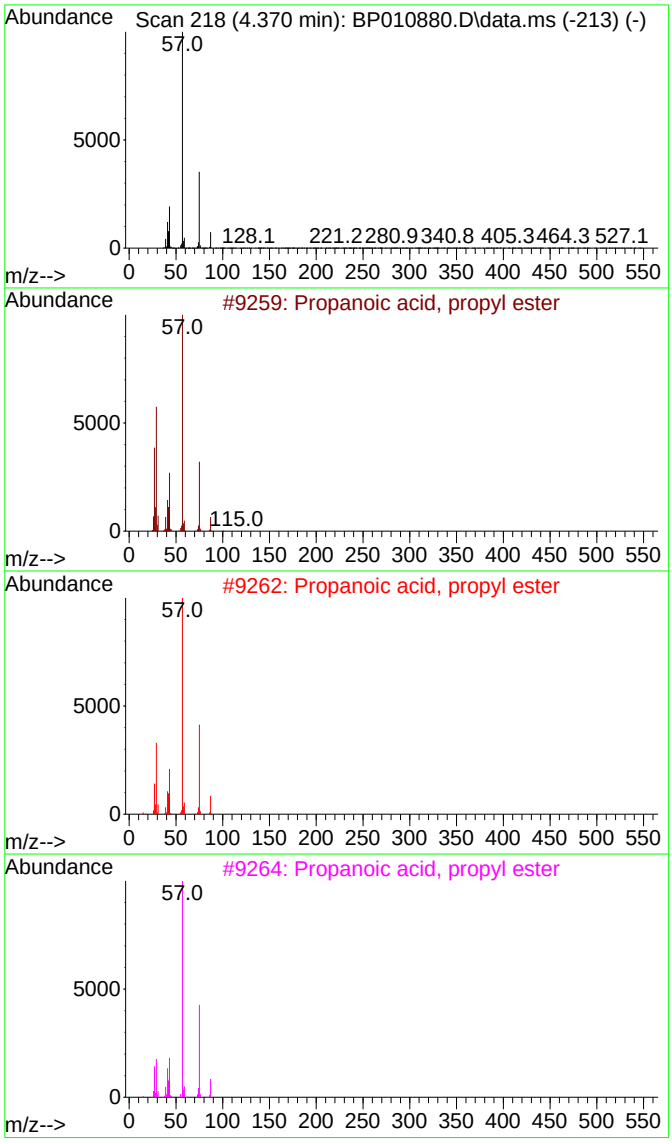
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

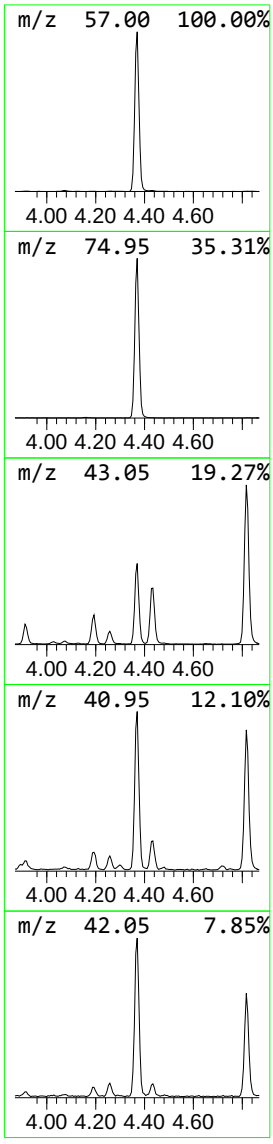
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propanoic acid, propyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.370	10.48 ng/ul	1580210	1,4-Dichlorobenzene-d4	7.711

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	83
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72
5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72





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Operator : CG/JU
Sample : N3392-08 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY3

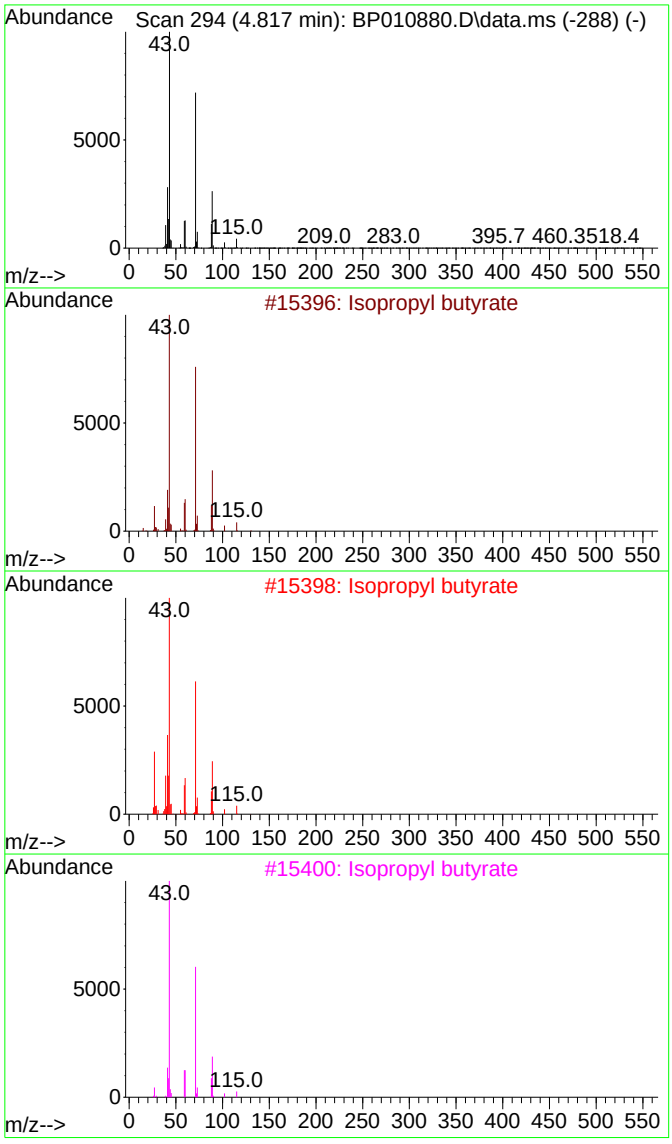
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

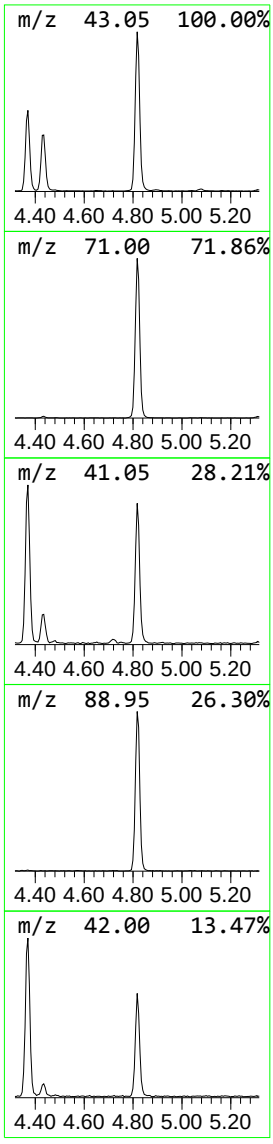
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Isopropyl butyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.817	6.68 ng/ul	1006770	1,4-Dichlorobenzene-d4	7.711

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	90
4	Isopropyl butyrate	130	C7H14O2	000638-11-9	86
5	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64





Tentatively Identified Compound (LSC) summary

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Instrument :
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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
Propanoic acid,...	4.370	10.5	ng/ul	1580210	1	7.711	3015980	20.0
Isopropyl butyrate	4.817	6.7	ng/ul	1006770	1	7.711	3015980	20.0