

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090921\
 Data File : BP006932.D
 Acq On : 10 Sep 2021 10:03
 Operator : CG/JU
 Sample : M3552-04 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH3

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-BP090821.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006932.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	45	49	51	rBV	38976	53132	0.63%	0.070%
2	3.411	51	55	69	rVB	453882	611803	7.22%	0.802%
3	3.722	105	108	114	rVB	18467	25799	0.30%	0.034%
4	3.799	117	121	126	rBV	268864	418675	4.94%	0.549%
5	3.840	126	128	135	rVB	90034	124479	1.47%	0.163%
6	4.022	155	159	165	rVB	29291	51818	0.61%	0.068%
7	4.122	169	176	181	rBV2	24582	45209	0.53%	0.059%
8	4.269	198	201	210	rVB10	5790	10285	0.12%	0.013%
9	4.387	218	221	226	rVB	17390	20885	0.25%	0.027%
10	4.452	228	232	241	rVB	37041	53436	0.63%	0.070%
11	4.564	246	251	258	rBV	569994	747010	8.81%	0.980%
12	4.628	258	262	267	rVB	46137	63736	0.75%	0.084%
13	5.022	323	329	338	rVB	317593	434426	5.12%	0.570%
14	5.893	472	477	482	rVB5	9546	13972	0.16%	0.018%
15	7.093	675	681	689	rBV	280676	445913	5.26%	0.585%
16	7.269	704	711	724	rBV	1118140	1783657	21.04%	2.340%
17	7.463	737	744	754	rBV	1034766	1678416	19.80%	2.202%
18	7.563	759	761	767	rVB6	7561	10860	0.13%	0.014%
19	7.940	816	825	832	rBV	1071518	1715509	20.24%	2.250%
20	8.005	832	836	841	rVB	27303	41459	0.49%	0.054%
21	8.634	936	943	950	rBV	826133	1294173	15.27%	1.698%
22	8.763	959	965	971	rVB	28197	49552	0.58%	0.065%
23	9.093	1014	1021	1030	rBV	1232309	1979544	23.35%	2.597%
24	9.599	1101	1107	1109	rBV3	11447	19578	0.23%	0.026%
25	9.652	1114	1116	1121	rVB5	13576	17504	0.21%	0.023%
26	9.816	1134	1144	1160	rBV	836180	1383472	16.32%	1.815%
27	10.051	1179	1184	1190	rBV9	5363	13041	0.15%	0.017%
28	10.351	1227	1235	1244	rBV	1450031	2336802	27.56%	3.065%
29	10.522	1259	1264	1274	rBV	49385	94607	1.12%	0.124%
30	10.657	1283	1287	1292	rVB8	5998	10501	0.12%	0.014%
31	10.740	1292	1301	1314	rVB	1472406	2463400	29.06%	3.231%
32	10.869	1314	1323	1342	rBV	1170584	2057767	24.27%	2.699%
33	11.281	1387	1393	1399	rBV3	11157	20264	0.24%	0.027%
34	11.346	1399	1404	1409	rVB3	12799	21468	0.25%	0.028%
35	12.322	1563	1570	1578	rVB	29047	49572	0.58%	0.065%
36	12.534	1598	1606	1610	rBV	7472	15014	0.18%	0.020%

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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-BP090821.M
 Title : SVOA CALIBRATION

37	13.534	1771	1776	1785	rVB7	9822	22212	0.26%	0.029%
38	13.969	1843	1850	1856	rBV	2875752	3853157	45.45%	5.054%
39	14.251	1891	1898	1916	rBV	3188013	4693845	55.37%	6.157%
40	14.557	1939	1950	1967	rBV	2141729	3278439	38.67%	4.300%
41	14.739	1975	1981	1994	rBV	164207	290804	3.43%	0.381%
42	14.916	2008	2011	2016	rVB7	5682	9256	0.11%	0.012%
43	14.981	2016	2022	2025	rBV8	7059	11922	0.14%	0.016%
44	15.328	2077	2081	2088	rBV4	10475	18632	0.22%	0.024%
45	15.551	2112	2119	2131	rBV	4333557	6203621	73.18%	8.137%
46	15.663	2132	2138	2152	rVV	1051327	1450076	17.10%	1.902%
47	15.786	2155	2159	2168	rVB	29029	49101	0.58%	0.064%
48	16.239	2233	2236	2240	rVB5	7596	12470	0.15%	0.016%
49	16.334	2247	2252	2259	rBV3	11886	23083	0.27%	0.030%
50	17.092	2377	2381	2387	rVB4	11271	19808	0.23%	0.026%
51	17.304	2411	2417	2427	rBV	2616678	3727274	43.97%	4.889%
52	17.404	2428	2434	2448	rBV	4997606	7195196	84.87%	9.438%
53	17.980	2528	2532	2538	rVB7	16007	19752	0.23%	0.026%
54	18.192	2563	2568	2576	rBV	124862	181298	2.14%	0.238%
55	19.216	2738	2742	2749	rBV2	57276	81522	0.96%	0.107%
56	19.280	2749	2753	2757	rBV	58229	82108	0.97%	0.108%
57	19.422	2774	2777	2785	rBV2	90074	131201	1.55%	0.172%
58	19.639	2808	2814	2820	rBV	6498795	8477583	100.00%	11.120%
59	21.392	3106	3112	3122	rBV	2914574	3969382	46.82%	5.207%
60	23.668	3491	3499	3507	rBV	4168915	8213103	96.88%	10.773%
61	23.821	3519	3525	3538	rVB2	2026630	4046855	47.74%	5.308%

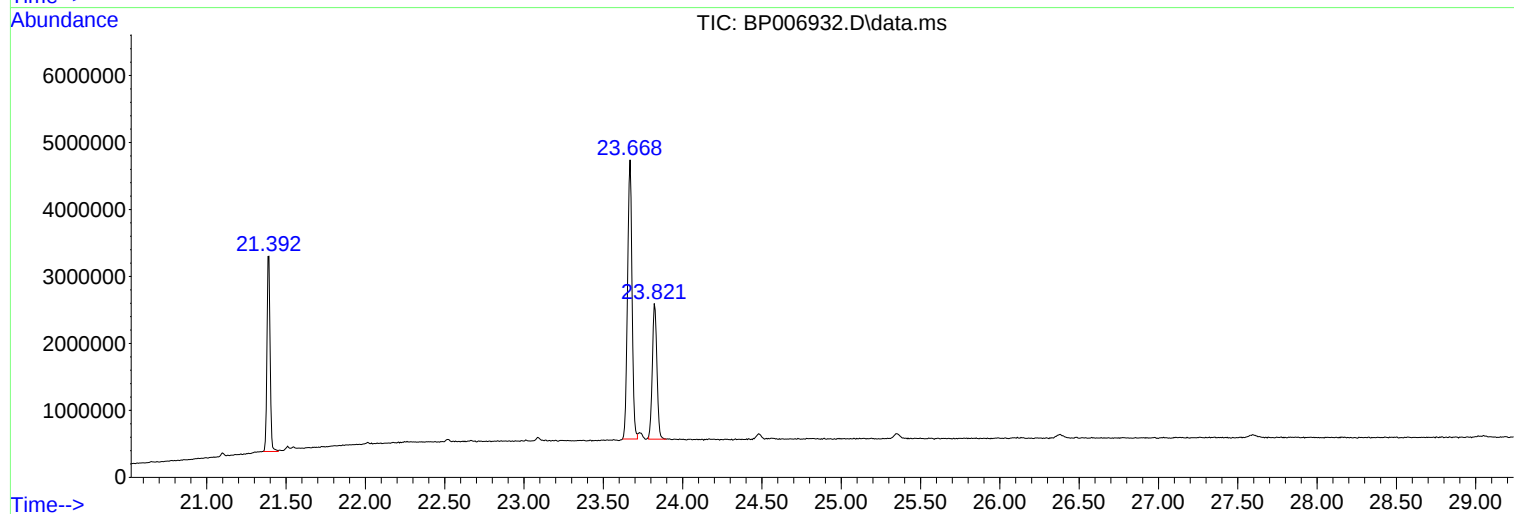
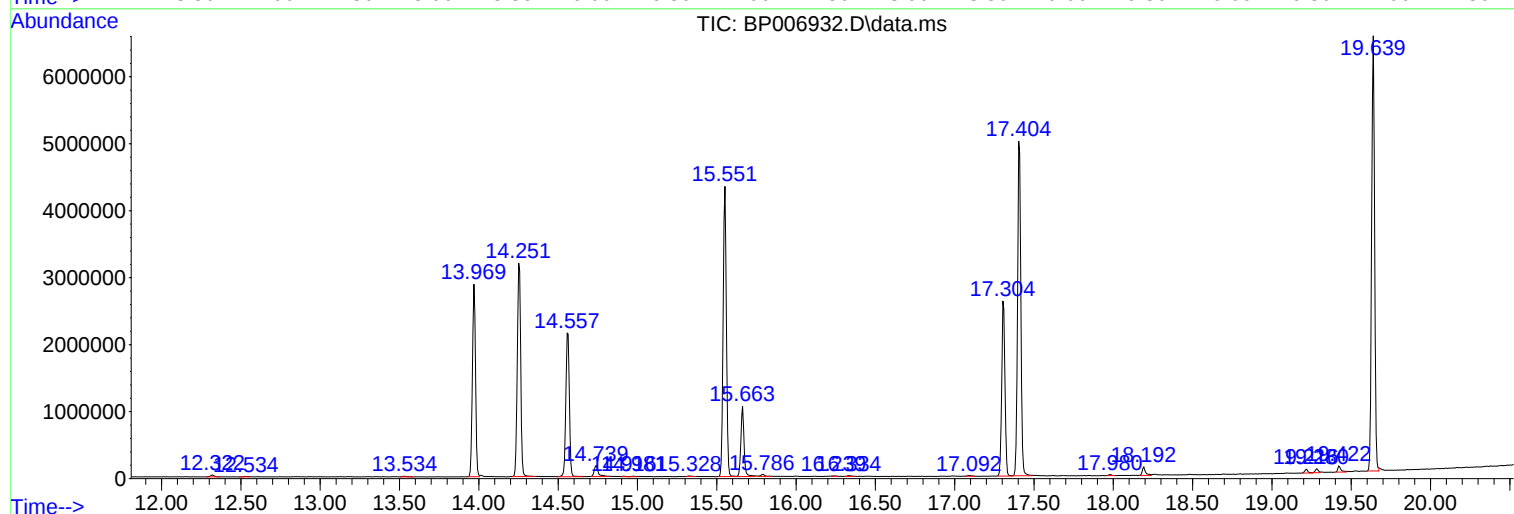
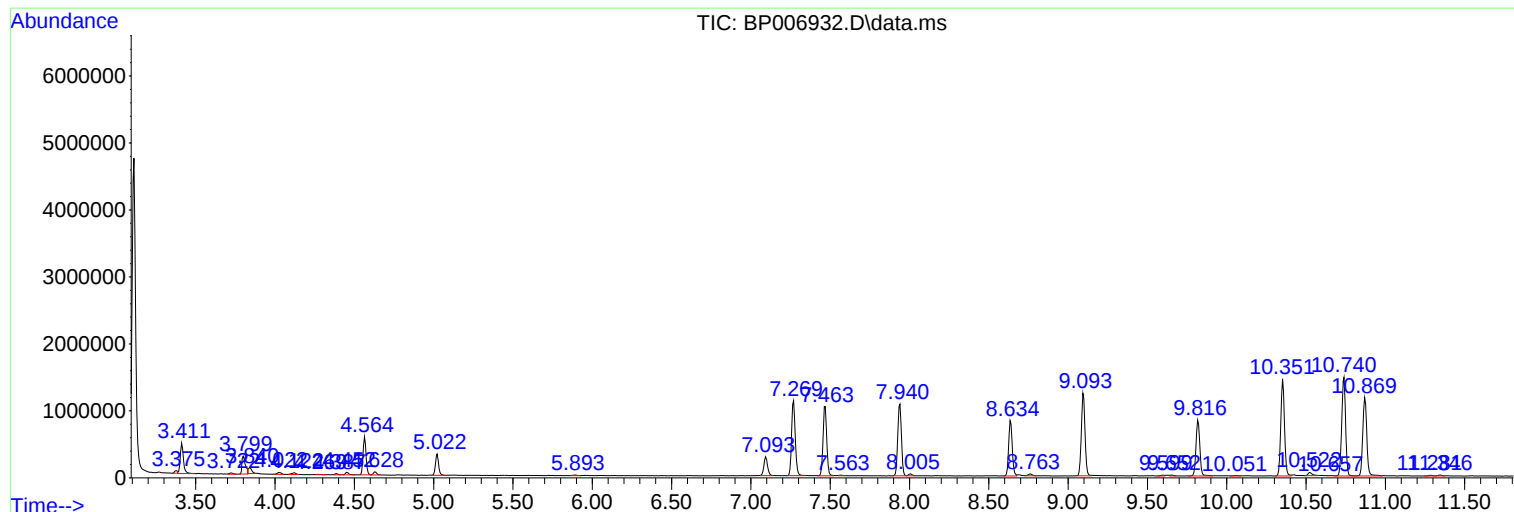
Sum of corrected areas: 76238438

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Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP006932.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH3

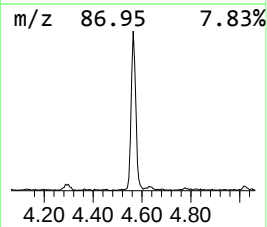
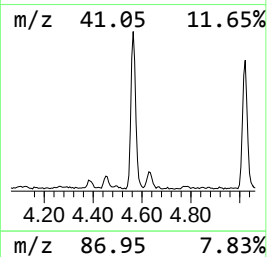
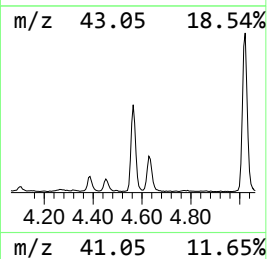
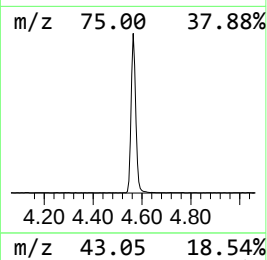
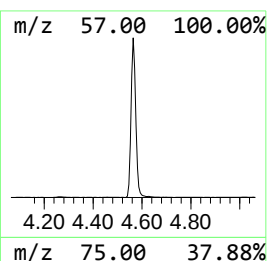
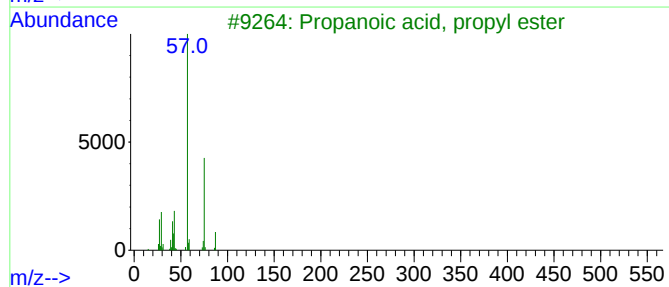
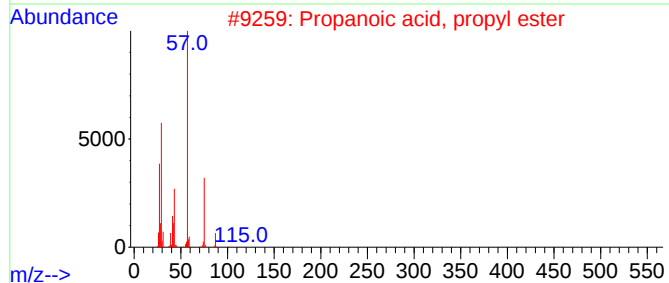
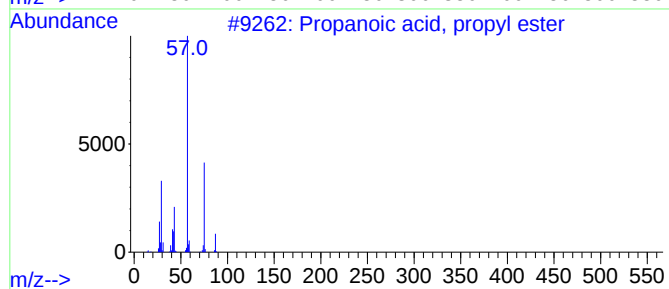
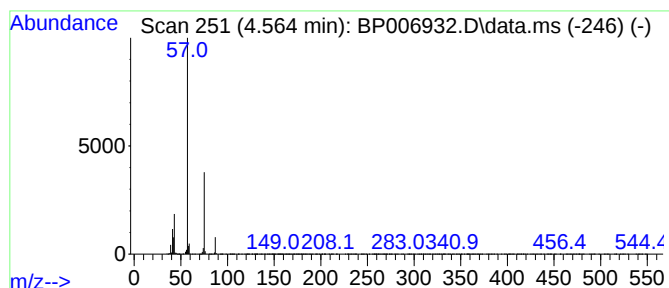
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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.
4.564	8.71 ng/ul	747010	1,4-Dichlorobenzene-d4	7.940

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	83
4			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
5			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	74



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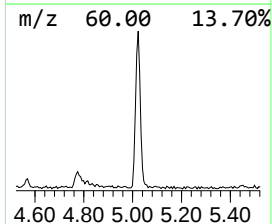
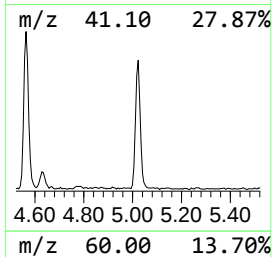
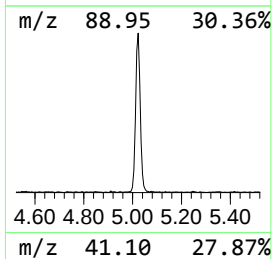
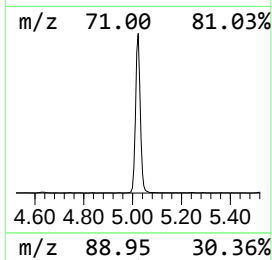
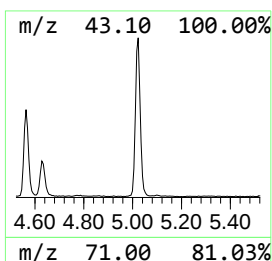
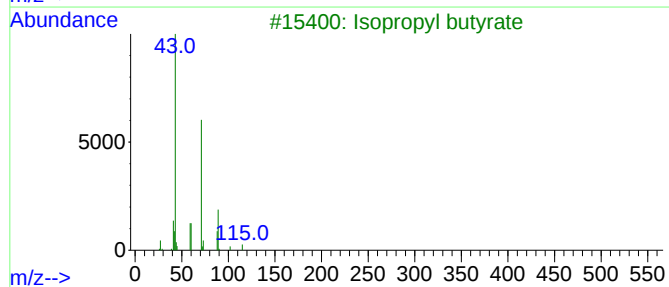
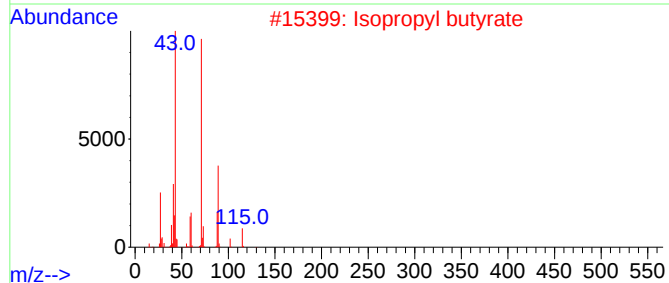
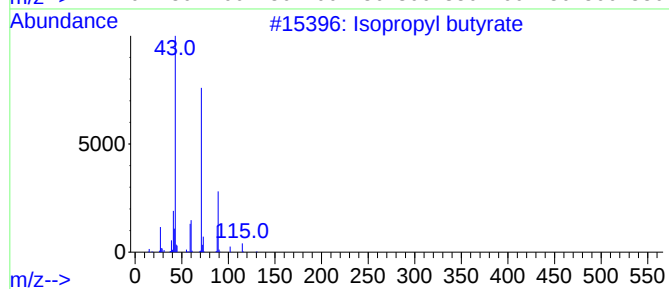
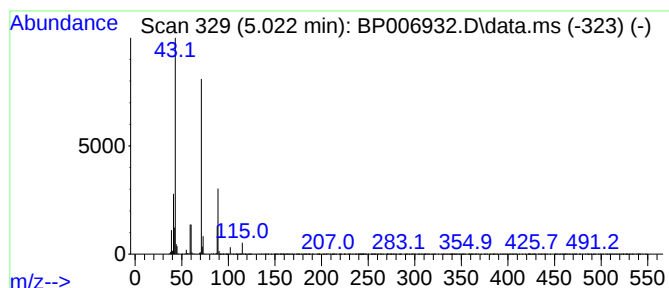
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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.
5.022	5.06 ng/ul	434426	1,4-Dichlorobenzene-d4	7.940

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	90
4			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
5			Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	64



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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP090821.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid,...	4.564	8.7	ng/ul	747010	1	7.940	1715510	20.0
Isopropyl butyrate	5.022	5.1	ng/ul	434426	1	7.940	1715510	20.0