

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050159.D
 Acq On : 4 Sep 2021 10:42
 Operator : CG/JU
 Sample : M3552-02 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH1

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_G\METHODS\SFAM-EPA-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050159.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.343	48	52	60	rVB	27191	41900	4.28%	0.456%
2	3.749	118	121	125	rBV2	20719	37019	3.78%	0.403%
3	3.960	155	157	163	rVB2	3098	4273	0.44%	0.047%
4	4.178	190	194	197	rBV3	1812	2916	0.30%	0.032%
5	4.318	215	218	219	rBV	1543	1516	0.15%	0.017%
6	4.407	229	233	239	rBV6	4441	7461	0.76%	0.081%
7	4.518	247	252	259	rBV	48900	74730	7.63%	0.813%
8	4.589	260	264	269	rVB4	3250	4441	0.45%	0.048%
9	4.982	326	331	337	rBV2	27671	43399	4.43%	0.472%
10	5.564	426	430	432	rBV4	1022	1366	0.14%	0.015%
11	5.793	466	469	472	rBV3	882	1458	0.15%	0.016%
12	5.922	488	491	493	rBV3	1393	1415	0.14%	0.015%
13	6.181	530	535	536	rBV3	1552	2231	0.23%	0.024%
14	6.451	579	581	584	rBV3	1244	1556	0.16%	0.017%
15	6.938	662	664	666	rBV2	1478	1447	0.15%	0.016%
16	7.126	690	696	706	rVB	34417	58246	5.95%	0.634%
17	7.267	714	720	731	rVB	103204	178691	18.25%	1.945%
18	7.479	750	756	767	rVB	114557	204970	20.93%	2.231%
19	7.549	767	768	773	rBV2	1128	1546	0.16%	0.017%
20	7.949	830	836	844	rVV	115443	187991	19.20%	2.046%
21	8.013	844	847	849	rVB	1826	1752	0.18%	0.019%
22	8.671	953	959	971	rVB	89289	162333	16.58%	1.767%
23	8.783	974	978	983	rBV3	4703	7310	0.75%	0.080%
24	9.065	1023	1026	1029	rBV	1449	1378	0.14%	0.015%
25	9.124	1029	1036	1044	rVV	149972	272279	27.81%	2.964%
26	9.347	1072	1074	1079	rVB4	2576	2539	0.26%	0.028%
27	9.846	1152	1159	1168	rBV	131811	237213	24.22%	2.582%
28	10.398	1247	1253	1264	rBV	163608	313291	31.99%	3.410%
29	10.769	1309	1316	1326	rVB	153274	269435	27.51%	2.933%
30	10.910	1333	1340	1351	rBV2	132622	243764	24.89%	2.653%
31	11.362	1414	1417	1423	rVB3	2024	3348	0.34%	0.036%
32	12.361	1585	1587	1592	rBV3	2849	4795	0.49%	0.052%
33	14.011	1862	1868	1877	rBV	348464	512100	52.30%	5.574%
34	14.305	1911	1918	1924	rBV	383355	592868	60.54%	6.453%
35	14.610	1963	1970	1980	rVB	243646	375607	38.36%	4.088%
36	14.775	1994	1998	2003	rVB2	943	1498	0.15%	0.016%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Filtering: 5

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
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37	14.863	2003	2013	2023	rBV4	15155	33818	3.45%	0.368%
38	15.609	2133	2140	2148	rBV	482627	741115	75.68%	8.067%
39	15.744	2158	2163	2175	rBV	125754	201879	20.62%	2.197%
40	15.844	2177	2180	2187	rVB5	4015	6907	0.71%	0.075%
41	17.154	2400	2403	2408	rVB2	1421	2001	0.20%	0.022%
42	17.366	2433	2439	2446	rBV	318909	466866	47.68%	5.082%
43	17.465	2450	2456	2466	rBV	561287	834509	85.22%	9.083%
44	17.653	2484	2488	2491	rVB2	1277	1650	0.17%	0.018%
45	17.747	2500	2504	2505	rBV	1474	1915	0.20%	0.021%
46	17.877	2521	2526	2529	rBV	837	1382	0.14%	0.015%
47	18.023	2547	2551	2556	rBV3	1972	3629	0.37%	0.040%
48	18.464	2623	2626	2628	rVB	1407	1382	0.14%	0.015%
49	19.251	2756	2760	2761	rBV	2039	1835	0.19%	0.020%
50	19.322	2766	2772	2775	rVV4	6626	9509	0.97%	0.104%
51	19.392	2781	2784	2788	rVB3	6918	8418	0.86%	0.092%
52	19.574	2812	2815	2818	rVB2	1254	1421	0.15%	0.015%
53	19.709	2836	2838	2840	rBV2	1730	1519	0.16%	0.017%
54	19.756	2840	2846	2853	rBV	706297	979232	100.00%	10.659%
55	20.009	2884	2889	2892	rVB2	3423	4918	0.50%	0.054%
56	20.203	2921	2922	2924	rBV2	2270	1356	0.14%	0.015%
57	20.373	2949	2951	2952	rBV2	2109	1391	0.14%	0.015%
58	20.614	2991	2992	2994	rBV2	2722	2044	0.21%	0.022%
59	20.696	3004	3006	3008	rBV2	1995	1996	0.20%	0.022%
60	21.237	3097	3098	3100	rBV2	2817	2200	0.22%	0.024%
61	21.636	3160	3166	3175	rBV	326906	524925	53.61%	5.714%
62	24.632	3666	3676	3691	rVB3	346129	941681	96.17%	10.250%
63	24.855	3704	3714	3725	rVB2	182134	528029	53.92%	5.747%
64	25.742	3864	3865	3866	rBV	4718	1923	0.20%	0.021%
65	25.854	3882	3884	3886	rBV3	3808	3446	0.35%	0.038%
66	26.929	4065	4067	4068	rBV	3564	1684	0.17%	0.018%
67	27.258	4121	4123	4124	rBV2	4861	4092	0.42%	0.045%
68	29.473	4498	4500	4501	rBV	4329	2326	0.24%	0.025%
69	30.783	4721	4723	4724	rBV2	3906	1530	0.16%	0.017%
70	31.952	4920	4922	4923	rBV2	4643	2579	0.26%	0.028%
71	31.969	4923	4925	4926	rBV	3535	1938	0.20%	0.021%

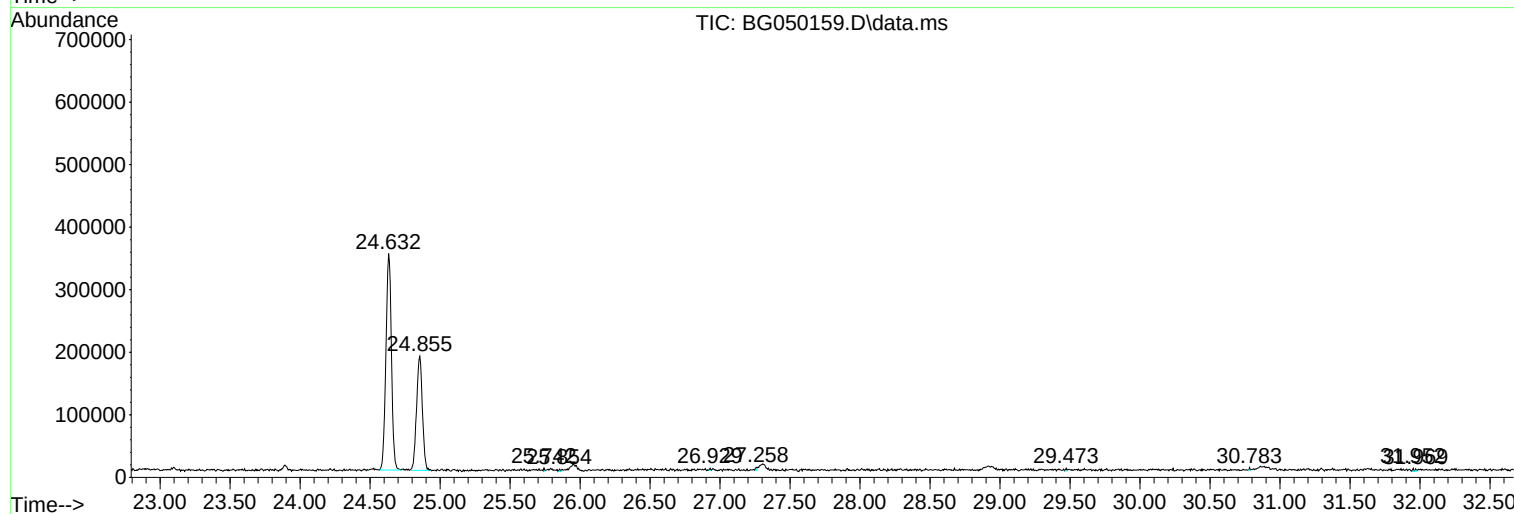
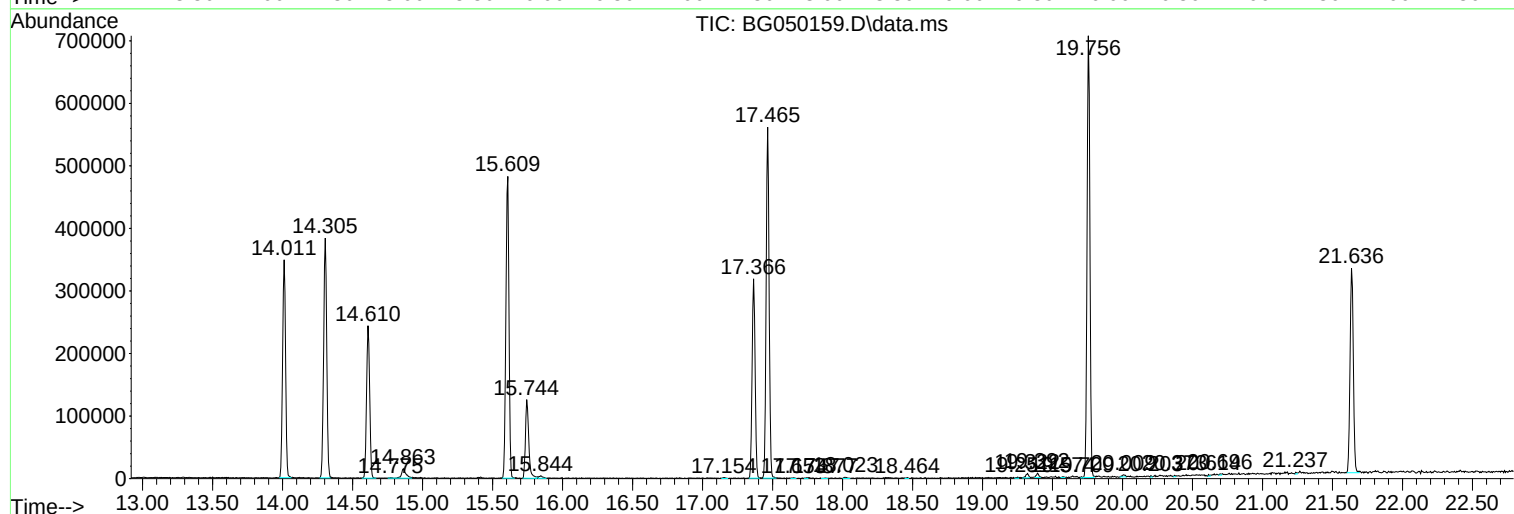
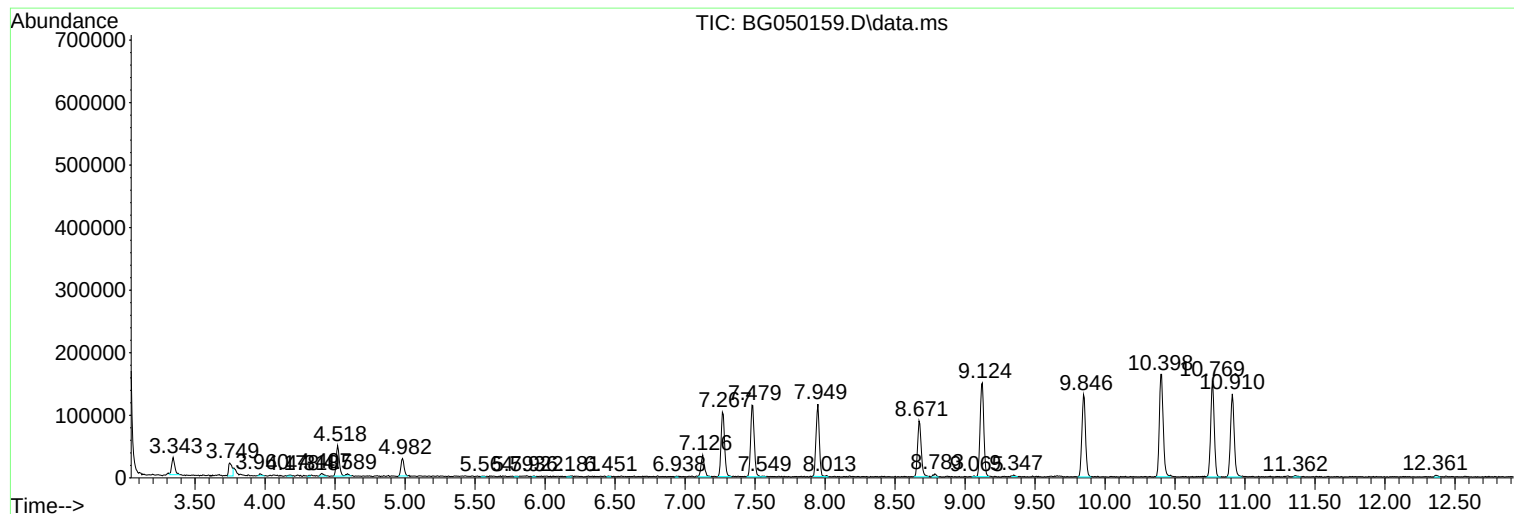
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



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Operator : CG/JU
Sample : M3552-02 10X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH1

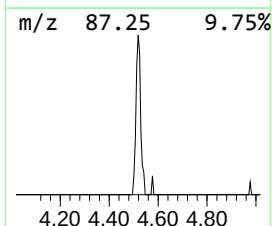
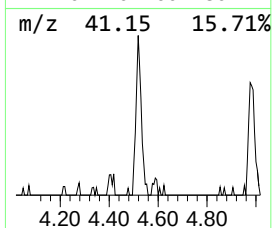
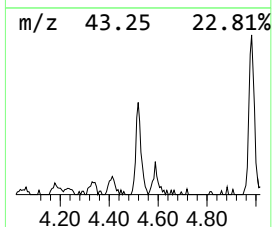
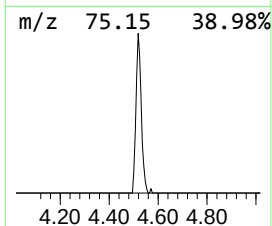
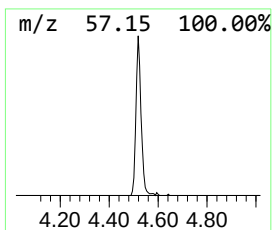
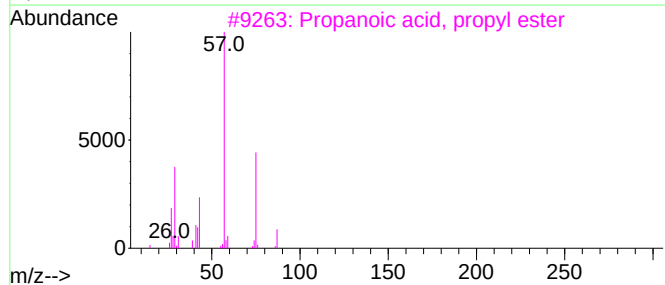
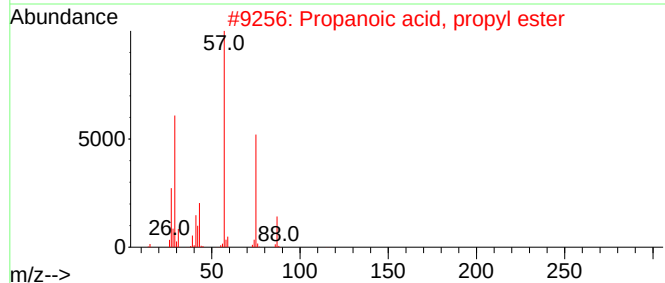
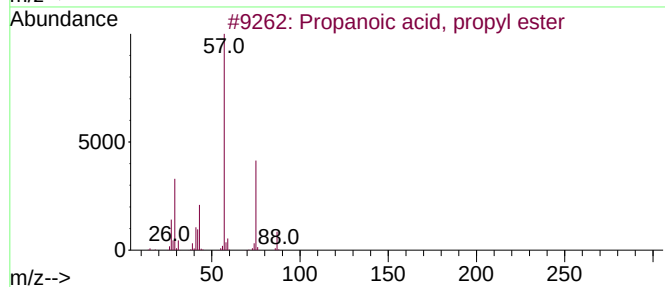
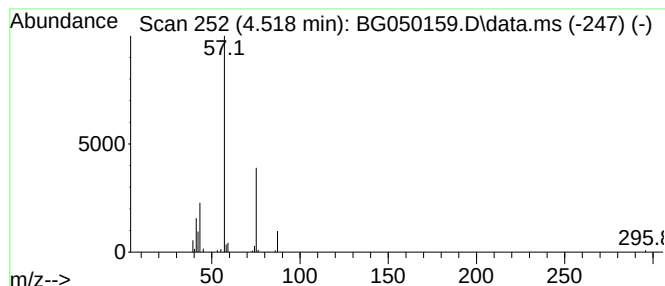
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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.
4.518	7.95 ng/ul	74730	1,4-Dichlorobenzene-d4	7.949

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
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	74
5			Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	64



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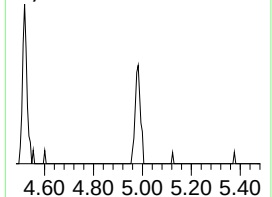
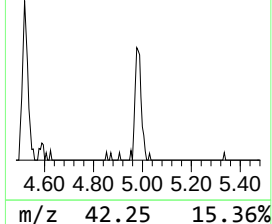
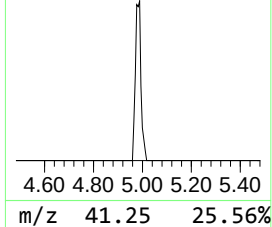
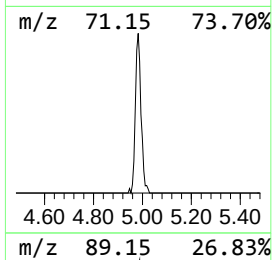
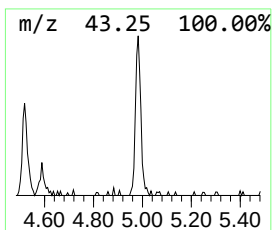
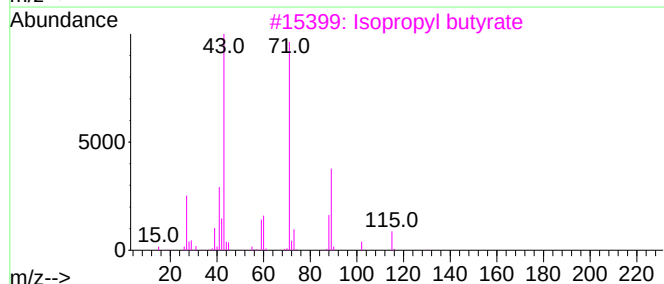
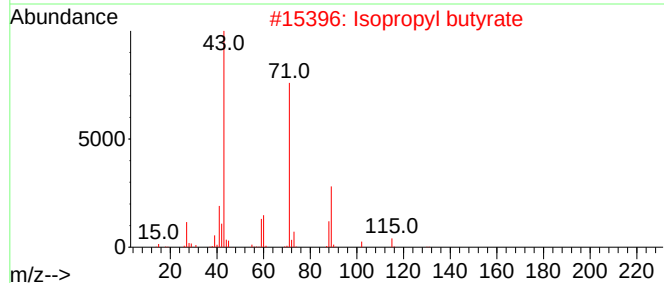
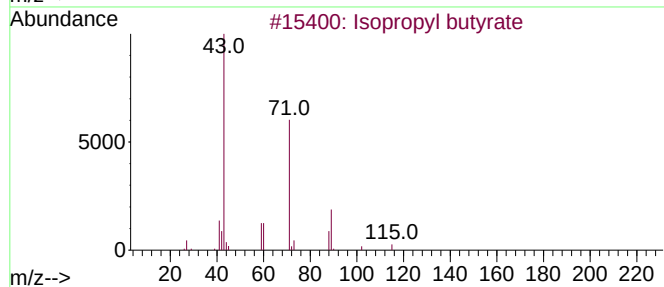
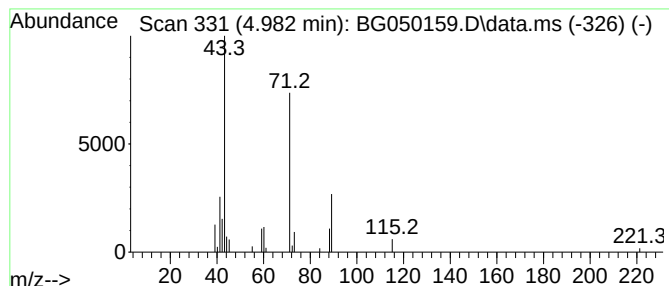
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Isopropyl butyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.982	4.62 ng/ul	43399	1,4-Dichlorobenzene-d4	7.949

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	90
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	90
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
4			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
5			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64



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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,...	4.518	8.0	ng/ul	74730	1	7.949	187991	20.0
Isopropyl butyrate	4.982	4.6	ng/ul	43399	1	7.949	187991	20.0