

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050158.D
 Acq On : 4 Sep 2021 10:02
 Operator : CG/JU
 Sample : M3552-01 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAH0

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: BG050158.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	61	rVB	29457	46031	4.88%	0.524%
2	3.755	117	122	124	rBV	21950	32945	3.49%	0.375%
3	3.972	154	159	160	rBV3	3345	4545	0.48%	0.052%
4	4.413	230	234	238	rBV3	4718	6428	0.68%	0.073%
5	4.518	248	252	259	rVV	43676	67052	7.10%	0.763%
6	4.589	261	264	268	rVB3	4608	6632	0.70%	0.076%
7	4.695	278	282	284	rBV3	1188	1305	0.14%	0.015%
8	4.982	325	331	338	rBV2	27842	45286	4.80%	0.516%
9	5.358	392	395	396	rBV3	1195	1356	0.14%	0.015%
10	5.570	428	431	433	rBV	1228	1430	0.15%	0.016%
11	5.623	437	440	443	rVB2	1668	1866	0.20%	0.021%
12	5.811	469	472	474	rVB3	1094	1327	0.14%	0.015%
13	5.864	478	481	485	rBV3	1900	2219	0.24%	0.025%
14	5.946	494	495	498	rVB	1618	1519	0.16%	0.017%
15	6.604	605	607	612	rVB2	1206	1780	0.19%	0.020%
16	6.762	633	634	637	rBV	1575	1522	0.16%	0.017%
17	7.068	683	686	688	rVB	1451	1437	0.15%	0.016%
18	7.127	691	696	705	rVB2	29551	55315	5.86%	0.630%
19	7.268	714	720	731	rBV	89733	156750	16.60%	1.785%
20	7.479	750	756	766	rBV	101258	183382	19.43%	2.088%
21	7.949	830	836	843	rBV	115821	196945	20.86%	2.242%
22	8.008	843	846	849	rBV3	2030	2817	0.30%	0.032%
23	8.672	953	959	969	rVB	87007	154939	16.41%	1.764%
24	8.777	974	977	983	rVB4	3722	6187	0.66%	0.070%
25	9.118	1029	1035	1044	rBV	131675	236925	25.10%	2.698%
26	9.658	1122	1127	1129	rBV3	1038	1425	0.15%	0.016%
27	9.846	1152	1159	1172	rVB	113610	206943	21.92%	2.356%
28	10.399	1246	1253	1264	rBV	144395	270509	28.65%	3.080%
29	10.769	1309	1316	1326	rVB	163450	279877	29.65%	3.187%
30	10.910	1332	1340	1351	rBV2	121519	234002	24.79%	2.664%
31	11.068	1365	1367	1374	rVB	678	1340	0.14%	0.015%
32	12.361	1583	1587	1593	rVB4	2287	4413	0.47%	0.050%
33	12.502	1610	1611	1615	rVB	1684	1450	0.15%	0.017%
34	12.537	1615	1617	1620	rBV2	1177	1323	0.14%	0.015%
35	14.011	1861	1868	1883	rVB	317347	470567	49.85%	5.358%
36	14.305	1911	1918	1925	rBV	338434	526439	55.76%	5.994%

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

37	14.611	1964	1970	1976	rBV2	248175	385799	40.87%	4.393%
38	14.822	2000	2006	2008	rBV3	1838	2279	0.24%	0.026%
39	14.863	2008	2013	2023	rVV2	15034	31317	3.32%	0.357%
40	15.410	2102	2106	2109	rBV3	2278	2920	0.31%	0.033%
41	15.603	2132	2139	2147	rBV	445366	680701	72.11%	7.751%
42	15.744	2158	2163	2175	rBV	124886	196445	20.81%	2.237%
43	15.844	2177	2180	2185	rVB3	3093	4493	0.48%	0.051%
44	17.366	2432	2439	2445	rBV	316487	474542	50.27%	5.403%
45	17.466	2449	2456	2466	rVB	524884	793434	84.05%	9.034%
46	17.795	2510	2512	2516	rVB	1029	1308	0.14%	0.015%
47	18.024	2547	2551	2553	rVB	2096	2650	0.28%	0.030%
48	18.811	2681	2685	2686	rVB	1391	1431	0.15%	0.016%
49	18.928	2702	2705	2707	rBV2	1389	1297	0.14%	0.015%
50	19.316	2768	2771	2775	rBV2	6921	9205	0.98%	0.105%
51	19.392	2780	2784	2789	rVV	6328	8783	0.93%	0.100%
52	19.457	2794	2795	2800	rBV3	1903	2519	0.27%	0.029%
53	19.598	2816	2819	2823	rBV	1508	2166	0.23%	0.025%
54	19.757	2839	2846	2856	rBV	678970	944041	100.00%	10.749%
55	19.992	2885	2886	2889	rVB	1587	1362	0.14%	0.016%
56	20.268	2929	2933	2934	rBV2	1605	1682	0.18%	0.019%
57	20.368	2948	2950	2951	rBV2	1776	1373	0.15%	0.016%
58	20.673	3000	3002	3003	rBV2	2677	1729	0.18%	0.020%
59	20.849	3030	3032	3034	rVB3	3312	2114	0.22%	0.024%
60	20.931	3043	3046	3047	rBV3	2692	2641	0.28%	0.030%
61	21.072	3068	3070	3071	rVB2	2832	1305	0.14%	0.015%
62	21.219	3092	3095	3097	rBV3	3341	4959	0.53%	0.056%
63	21.636	3159	3166	3173	rVB2	337435	533099	56.47%	6.070%
64	21.912	3211	3213	3214	rBV2	3667	1899	0.20%	0.022%
65	24.391	3634	3635	3637	rBV2	5137	3051	0.32%	0.035%
66	24.632	3666	3676	3688	rVB2	328906	903739	95.73%	10.290%
67	24.850	3703	3713	3725	rVB2	183396	545649	57.80%	6.213%
68	24.932	3725	3727	3730	rBV4	3771	3985	0.42%	0.045%
69	26.101	3924	3926	3929	rBV4	3236	3580	0.38%	0.041%
70	27.834	4219	4221	4222	rBV2	3561	1803	0.19%	0.021%
71	28.028	4252	4254	4257	rBV3	3719	3346	0.35%	0.038%
72	32.240	4969	4971	4973	rBV2	4317	3762	0.40%	0.043%

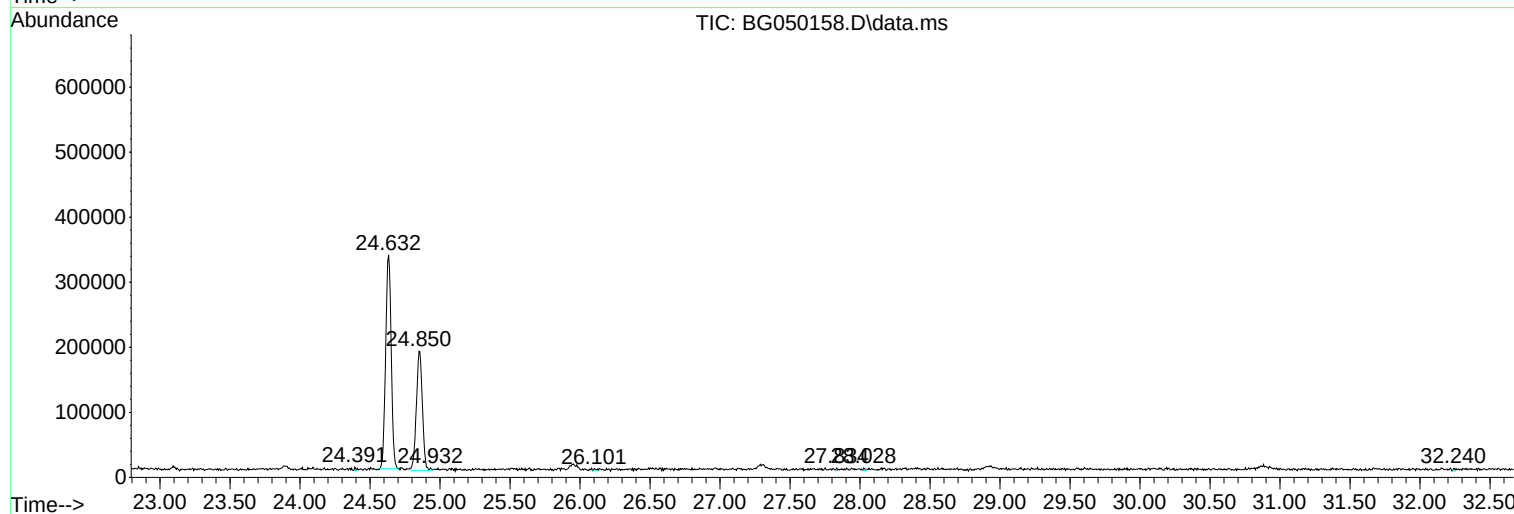
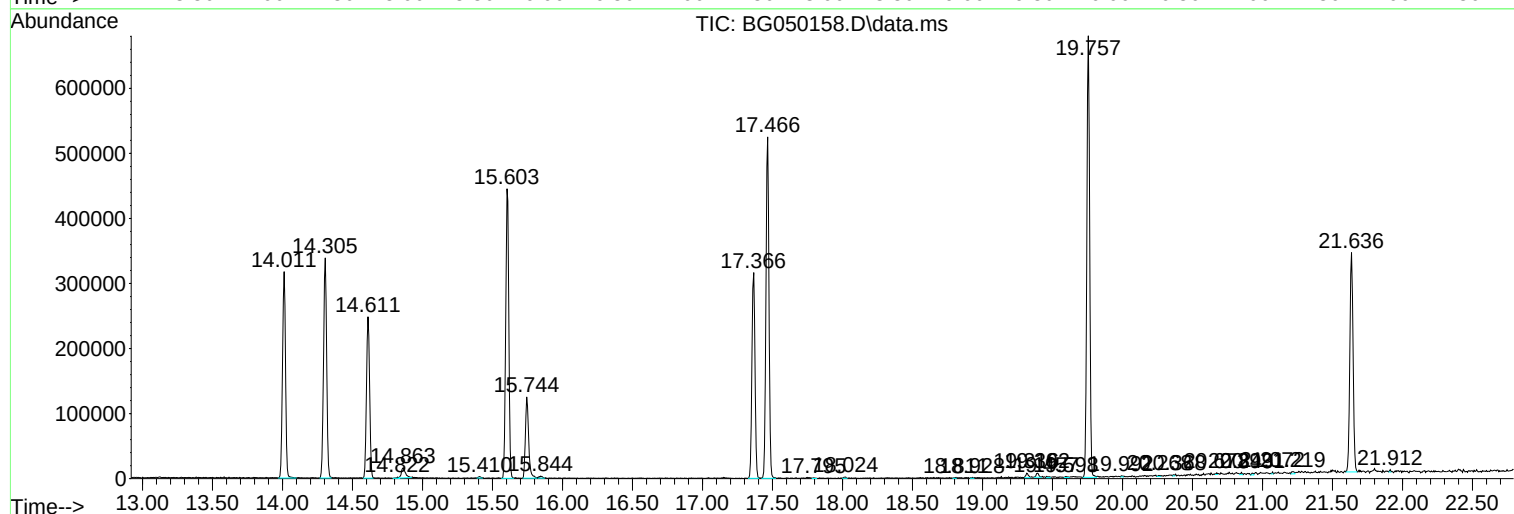
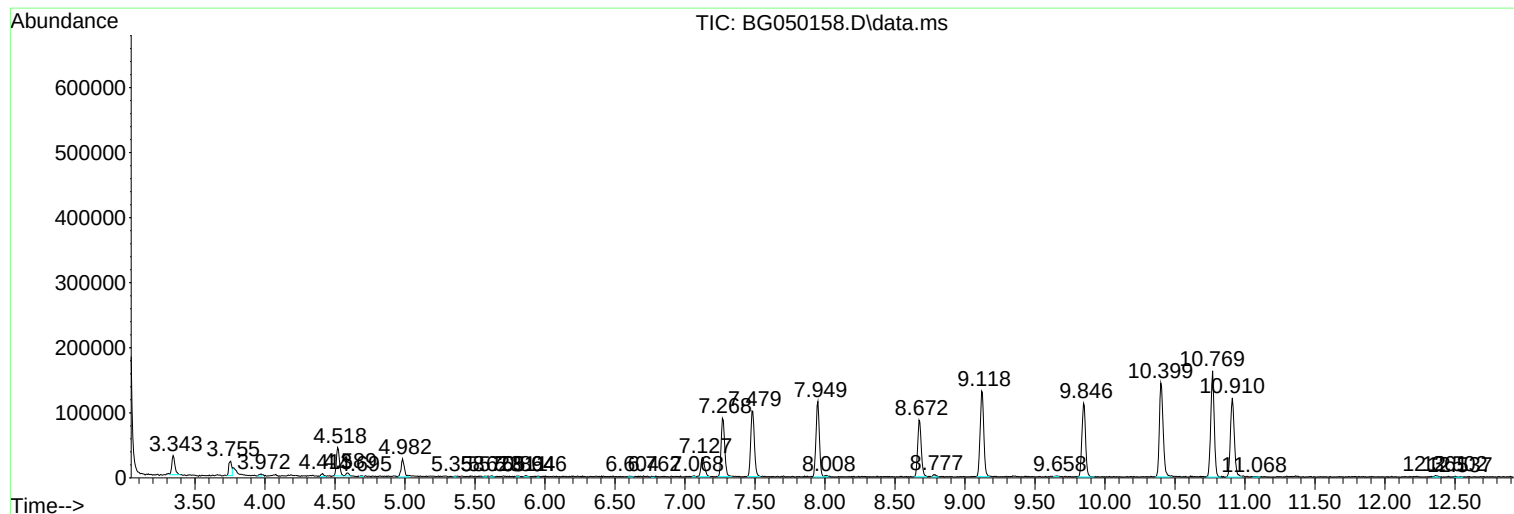
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_G
ClientSampleId :
C0AH0

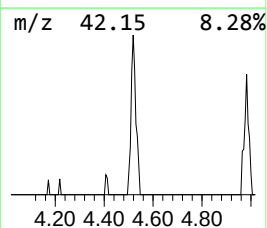
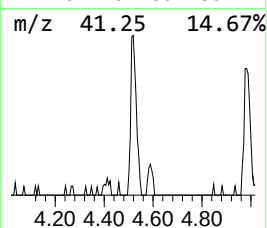
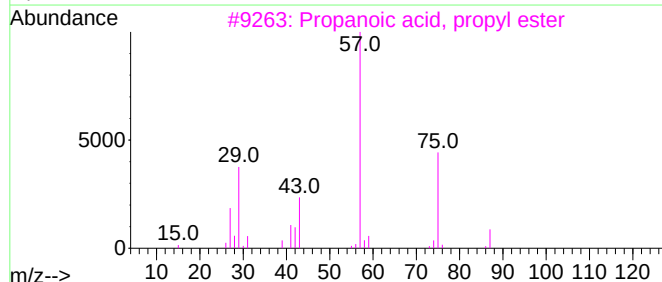
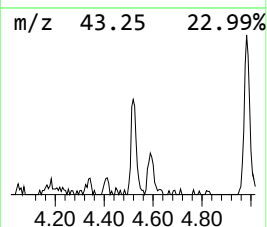
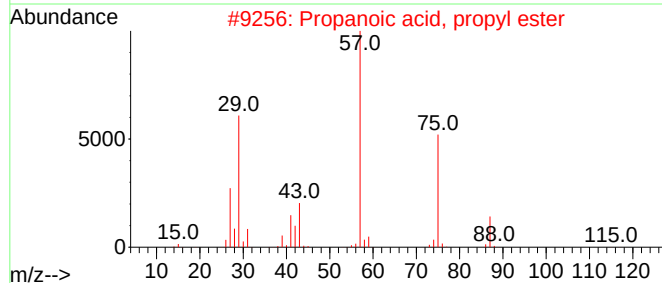
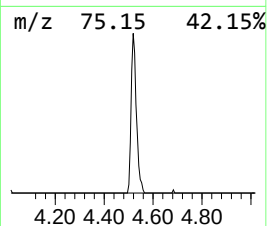
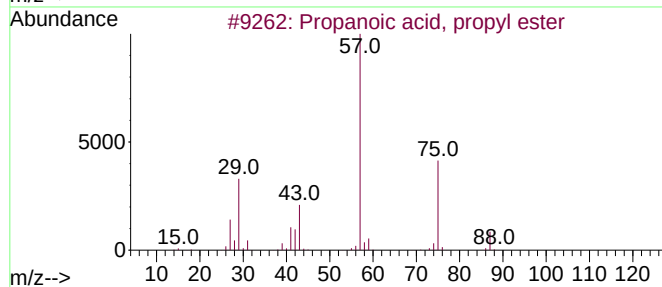
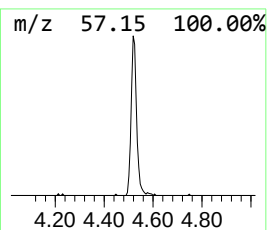
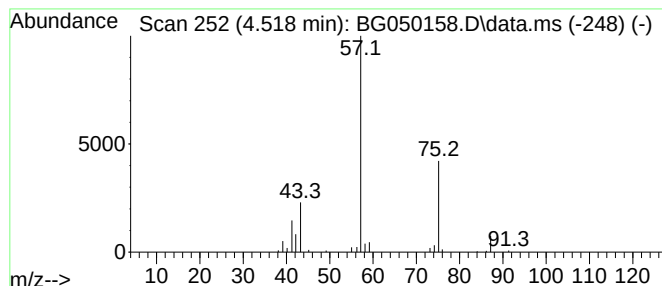
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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	6.81 ng/ul	67052	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	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	74		
5	Propanoic acid, butyl ester	130	C7H14O2	000590-01-2	56		



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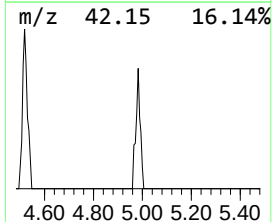
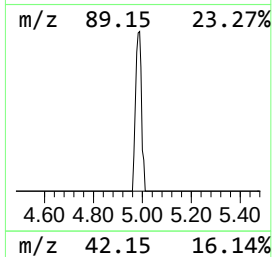
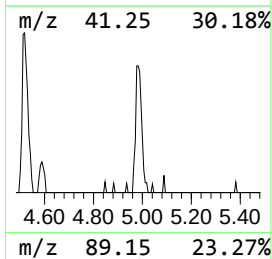
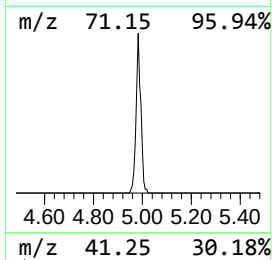
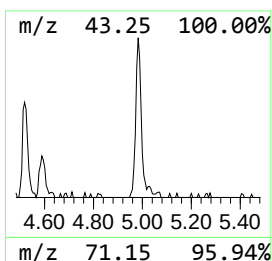
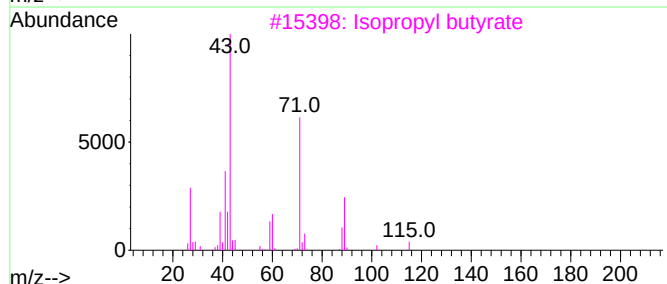
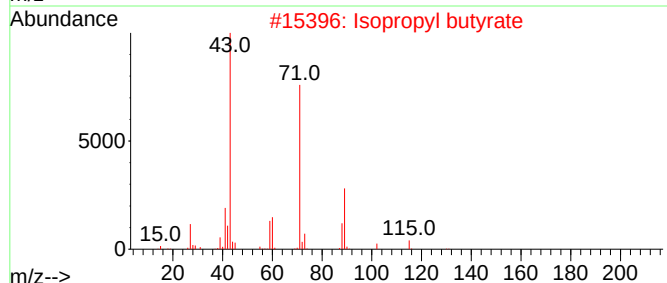
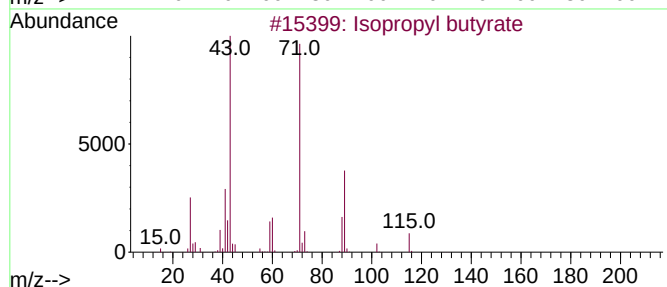
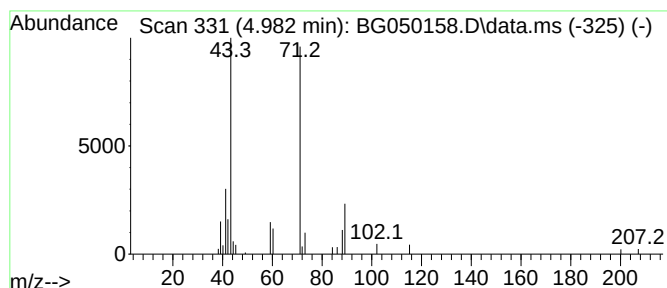
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Quant Title : SVOA CALIBRATION

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	4.60 ng/ul	45286	1,4-Dichlorobenzene-d4	7.949

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	78
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	59
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	59
4			Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	56
5			Isopropyl butyrate	130	C7H14O2	000638-11-9	53



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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	6.8	ng/ul	67052	1	7.949	196945	20.0
Isopropyl butyrate	4.982	4.6	ng/ul	45286	1	7.949	196945	20.0