

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050161.D
 Acq On : 4 Sep 2021 12:04
 Operator : CG/JU
 Sample : M3552-04 10X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

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

Signal : TIC: BG050161.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	44	46	48	rBV	2908	2279	0.21%	0.025%
2	3.346	48	52	59	rVB	27270	41889	3.78%	0.467%
3	3.746	118	120	124	rBV	21887	36982	3.34%	0.412%
4	4.410	228	233	237	rBV6	3938	5406	0.49%	0.060%
5	4.521	245	252	259	rBV2	45465	77669	7.00%	0.866%
6	4.592	259	264	268	rBV5	5171	7730	0.70%	0.086%
7	4.985	325	331	339	rVB	30844	49153	4.43%	0.548%
8	5.361	394	395	400	rVB3	1871	1919	0.17%	0.021%
9	5.455	409	411	414	rBV2	1506	2115	0.19%	0.024%
10	5.579	429	432	436	rBV3	1118	2124	0.19%	0.024%
11	5.866	478	481	483	rBV2	2061	1981	0.18%	0.022%
12	6.113	517	523	525	rBV3	1638	2872	0.26%	0.032%
13	6.342	558	562	564	rBV2	1434	2101	0.19%	0.023%
14	7.124	689	695	704	rBV2	32735	63437	5.72%	0.707%
15	7.270	714	720	728	rBV	114520	189925	17.13%	2.117%
16	7.482	749	756	767	rVB	118866	213746	19.28%	2.383%
17	7.558	767	769	775	rBV2	1818	2690	0.24%	0.030%
18	7.946	829	835	843	rBV	69954	116822	10.54%	1.302%
19	8.005	843	845	849	rVB4	2194	2212	0.20%	0.025%
20	8.340	898	902	905	rVB3	1244	1584	0.14%	0.018%
21	8.674	952	959	968	rBV	96972	173733	15.67%	1.937%
22	8.780	975	977	978	rBV2	1780	1831	0.17%	0.020%
23	9.121	1028	1035	1045	rVB2	153589	282311	25.46%	3.147%
24	9.661	1125	1127	1132	rVB	1997	2854	0.26%	0.032%
25	9.849	1152	1159	1167	rBV	134018	241994	21.82%	2.698%
26	10.401	1246	1253	1264	rBV	175330	326634	29.46%	3.641%
27	10.542	1273	1277	1280	rBV5	5290	7608	0.69%	0.085%
28	10.766	1306	1315	1323	rBV	90594	165071	14.89%	1.840%
29	10.907	1332	1339	1349	rBV	133741	258745	23.34%	2.884%
30	11.012	1356	1357	1360	rVB2	1610	1511	0.14%	0.017%
31	11.300	1404	1406	1411	rVB3	1813	1934	0.17%	0.022%
32	11.359	1411	1416	1419	rBV2	2000	3311	0.30%	0.037%
33	12.358	1583	1586	1594	rBV4	3794	6073	0.55%	0.068%
34	13.521	1781	1784	1788	rBV	1203	1744	0.16%	0.019%
35	14.014	1861	1868	1880	rVB	379575	556710	50.21%	6.206%
36	14.308	1911	1918	1928	rVB	397420	623173	56.20%	6.947%

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 Title : SVOA CALIBRATION

37	14.543	1952	1958	1963	rBV2	4476	7523	0.68%	0.084%
38	14.613	1964	1970	1977	rVB	145502	231834	20.91%	2.584%
39	14.860	2008	2012	2020	rBV3	14966	35159	3.17%	0.392%
40	15.606	2132	2139	2151	rVB	539143	817478	73.73%	9.113%
41	15.747	2158	2163	2176	rBV	149026	239746	21.62%	2.673%
42	15.841	2177	2179	2186	rVB2	3502	5541	0.50%	0.062%
43	16.358	2263	2267	2268	rBV	2060	1773	0.16%	0.020%
44	17.368	2433	2439	2445	rVB	175694	280382	25.29%	3.126%
45	17.468	2448	2456	2464	rBV2	631142	971214	87.59%	10.826%
46	18.021	2546	2550	2553	rBV2	3258	3783	0.34%	0.042%
47	18.308	2597	2599	2604	rBV	1381	1669	0.15%	0.019%
48	18.537	2635	2638	2643	rVB4	2202	2096	0.19%	0.023%
49	19.295	2761	2767	2768	rBV	1400	2513	0.23%	0.028%
50	19.319	2768	2771	2778	rVV2	8009	12002	1.08%	0.134%
51	19.395	2778	2784	2790	rVB2	7006	11375	1.03%	0.127%
52	19.460	2792	2795	2797	rBV3	1460	1566	0.14%	0.017%
53	19.507	2800	2803	2805	rBV3	2194	2581	0.23%	0.029%
54	19.759	2839	2846	2852	rBV	775020	1108819	100.00%	12.360%
55	19.818	2854	2856	2859	rVV2	1605	1611	0.15%	0.018%
56	20.006	2885	2888	2890	rBV3	2913	2795	0.25%	0.031%
57	20.159	2913	2914	2917	rVB3	2202	1580	0.14%	0.018%
58	20.259	2930	2931	2937	rVB4	2652	4212	0.38%	0.047%
59	20.582	2984	2986	2987	rBV	1973	1529	0.14%	0.017%
60	20.764	3014	3017	3020	rBV4	3149	4044	0.36%	0.045%
61	20.922	3042	3044	3046	rBV3	2717	1520	0.14%	0.017%
62	21.222	3093	3095	3097	rBV3	2808	2710	0.24%	0.030%
63	21.269	3100	3103	3104	rBV2	6138	5540	0.50%	0.062%
64	21.639	3160	3166	3175	rVB	186111	307747	27.75%	3.431%
65	22.109	3244	3246	3247	rBV2	3139	1855	0.17%	0.021%
66	22.779	3358	3360	3363	rBV3	3494	4872	0.44%	0.054%
67	23.284	3442	3446	3451	rBV7	5647	10269	0.93%	0.114%
68	24.512	3653	3655	3657	rBV2	4910	3745	0.34%	0.042%
69	24.635	3666	3676	3686	rVB	393503	1060589	95.65%	11.823%
70	24.852	3702	3713	3725	rBV2	111889	328610	29.64%	3.663%
71	26.039	3913	3915	3918	rBV4	3499	4771	0.43%	0.053%
72	27.179	4107	4109	4110	rBV2	3067	1859	0.17%	0.021%
73	27.707	4197	4199	4200	rBV2	3288	2367	0.21%	0.026%
74	31.978	4924	4926	4927	rBV2	3522	1589	0.14%	0.018%

Sum of corrected areas: 8970741

Instrument :

BNA_G

ClientSampleId :

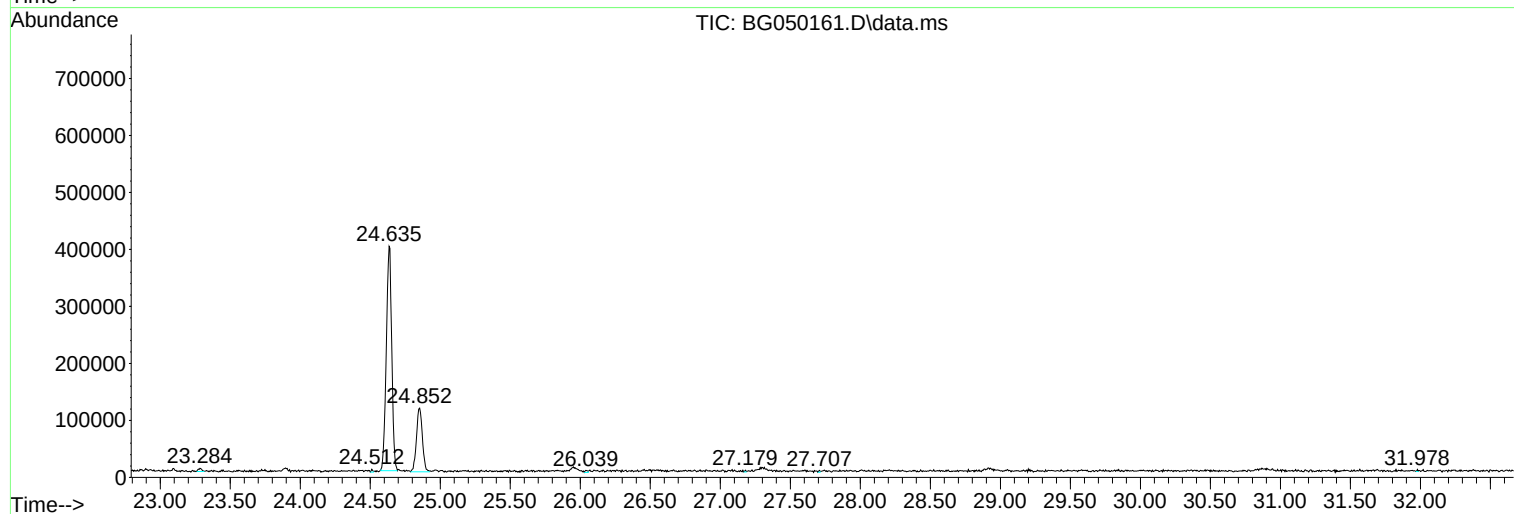
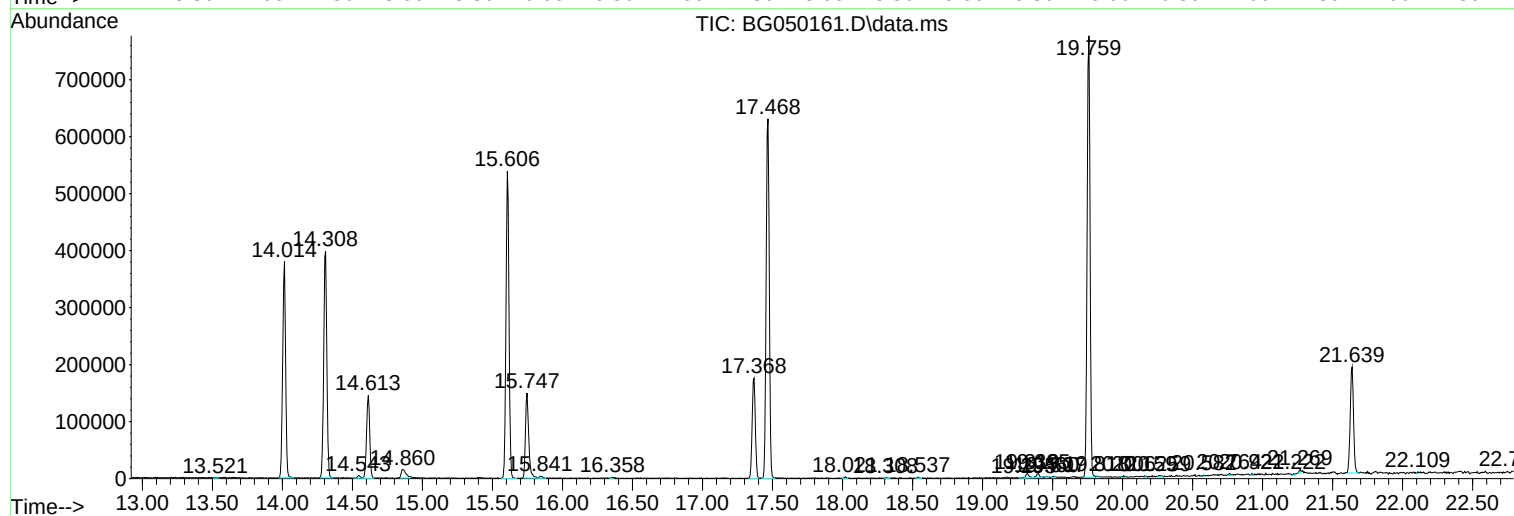
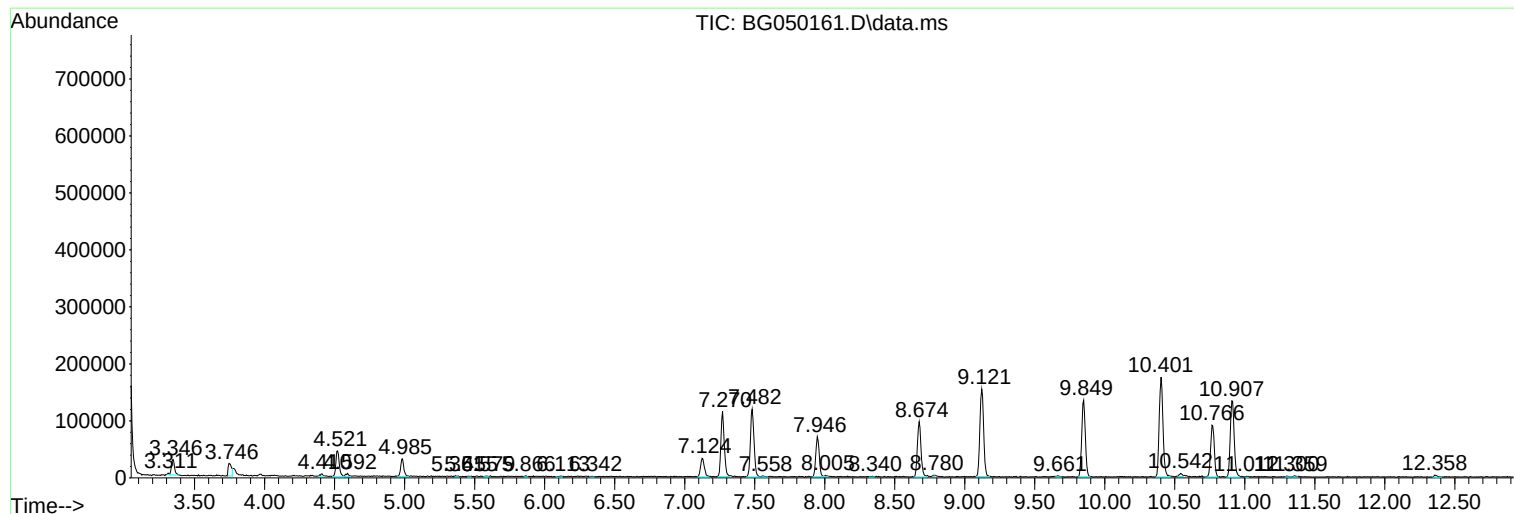
C0AH3

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ClientSampleId :
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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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Acq On : 4 Sep 2021 12:04
Operator : CG/JU
Sample : M3552-04 10X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH3

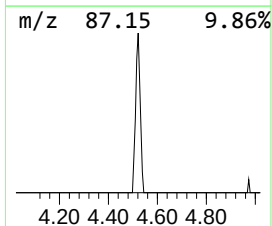
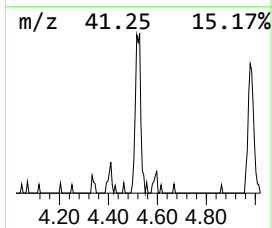
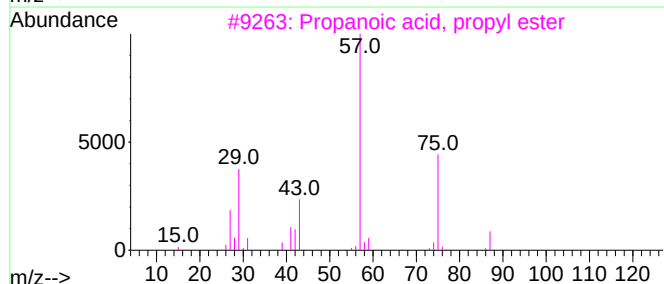
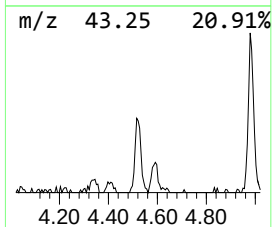
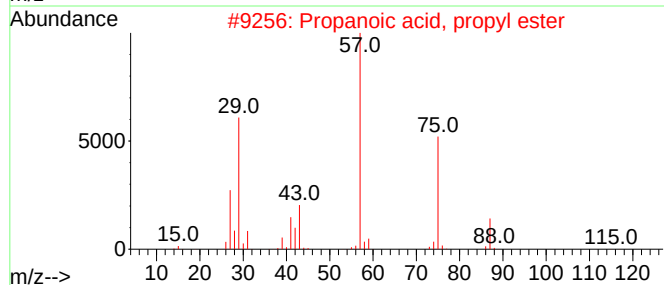
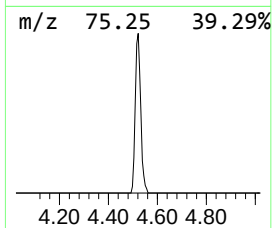
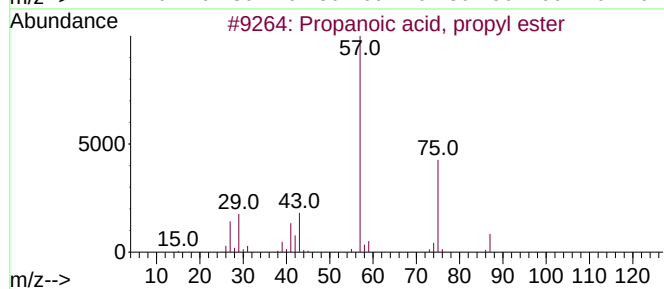
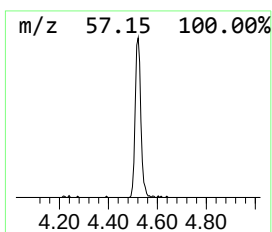
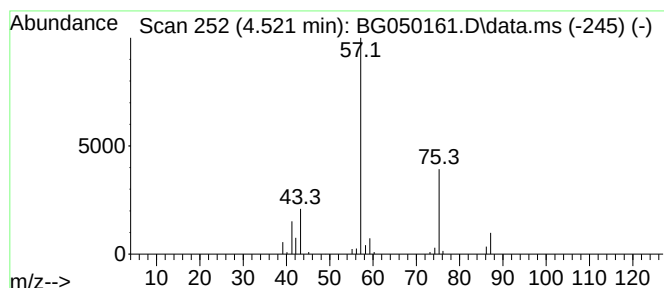
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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.
4.521	13.30 ng/ul	77669	1,4-Dichlorobenzene-d4	7.946

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



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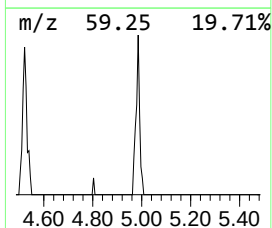
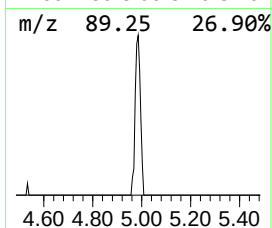
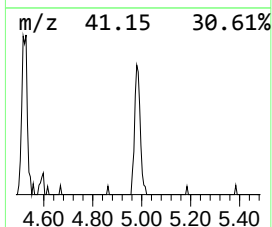
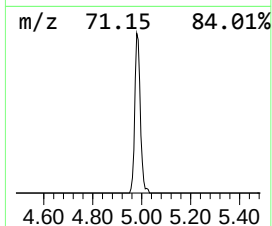
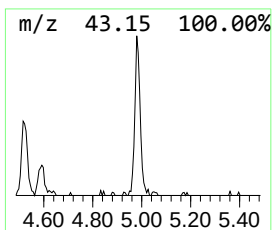
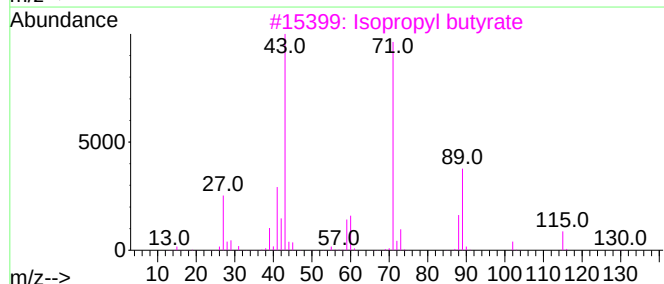
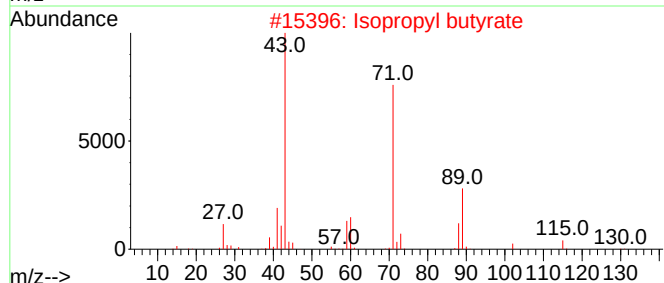
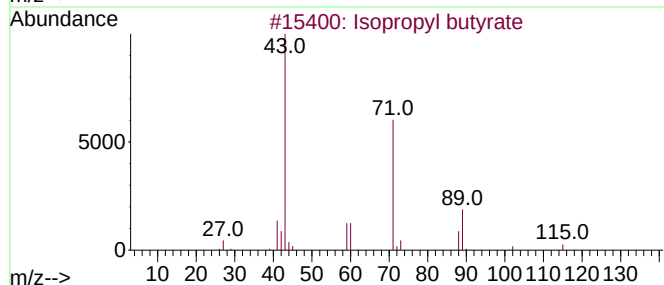
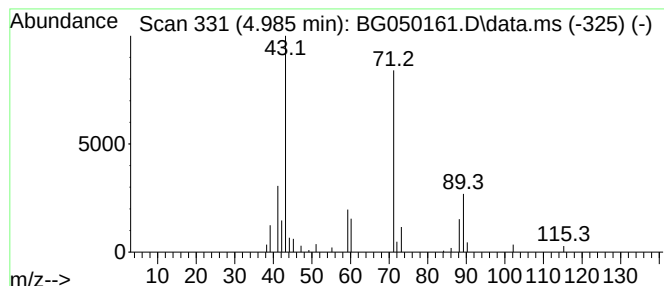
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Isopropyl butyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.985	8.42 ng/ul	49153	1,4-Dichlorobenzene-d4	7.946

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
2			Isopropyl butyrate	130	C7H14O2	000638-11-9	83
3			Isopropyl butyrate	130	C7H14O2	000638-11-9	78
4			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	64
5			Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	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,...	4.521	13.3	ng/ul	77669	1	7.946	116822	20.0
Isopropyl butyrate	4.985	8.4	ng/ul	49153	1	7.946	116822	20.0