

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072521\
 Data File : BG049467.D
 Acq On : 25 Jul 2021 2:21
 Operator : CG/JU
 Sample : M3010-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGEE0

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-BG072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049467.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.079	3	7	16	rBV	79080	164612	36.29%	3.982%
2	3.161	16	21	30	rVB	172572	282513	62.28%	6.834%
3	3.866	138	141	143	rBV	8473	9347	2.06%	0.226%
4	4.824	300	304	305	rBV2	1221	1386	0.31%	0.034%
5	5.605	435	437	440	rVB2	1435	1201	0.26%	0.029%
6	6.545	594	597	600	rVB	1048	1232	0.27%	0.030%
7	7.086	686	689	691	rVB	1554	1834	0.40%	0.044%
8	7.115	691	694	697	rBV	952	1330	0.29%	0.032%
9	7.197	703	708	717	rBV2	36862	64637	14.25%	1.564%
10	7.368	730	737	744	rBV	23602	40381	8.90%	0.977%
11	7.573	766	772	779	rBV2	32527	59810	13.19%	1.447%
12	7.655	784	786	790	rBV	824	1032	0.23%	0.025%
13	8.043	846	852	860	rVB	86705	150126	33.10%	3.632%
14	8.278	889	892	895	rBV2	929	1141	0.25%	0.028%
15	8.754	965	973	985	rVB3	41937	73929	16.30%	1.788%
16	8.912	999	1000	1005	rBB	940	1155	0.25%	0.028%
17	9.071	1020	1027	1028	rBV	857	1313	0.29%	0.032%
18	9.212	1046	1051	1061	rVB2	36612	66830	14.73%	1.617%
19	9.941	1169	1175	1184	rVB2	28345	54183	11.94%	1.311%
20	10.293	1233	1235	1240	rBV	809	1231	0.27%	0.030%
21	10.481	1261	1267	1275	rBV2	42011	73503	16.20%	1.778%
22	10.869	1325	1333	1340	rBV	109975	203239	44.80%	4.917%
23	11.004	1348	1356	1364	rBV2	36468	69035	15.22%	1.670%
24	11.386	1418	1421	1424	rVB	1317	1043	0.23%	0.025%
25	11.591	1454	1456	1460	rVB	969	1125	0.25%	0.027%
26	13.042	1702	1703	1708	rBV	1104	1123	0.25%	0.027%
27	13.301	1745	1747	1751	rVB	1401	1441	0.32%	0.035%
28	13.959	1858	1859	1864	rBB	933	997	0.22%	0.024%
29	14.094	1875	1882	1888	rBV	86306	125196	27.60%	3.029%
30	14.387	1926	1932	1939	rBV	88287	133800	29.50%	3.237%
31	14.693	1978	1984	1992	rBV	176676	279253	61.56%	6.756%
32	14.758	1992	1995	1998	rVV2	1216	1352	0.30%	0.033%
33	14.893	2013	2018	2028	rBV3	19099	40444	8.92%	0.978%
34	15.686	2147	2153	2160	rVB	109462	165521	36.49%	4.004%
35	15.797	2168	2172	2184	rBV3	25181	40853	9.01%	0.988%
36	16.185	2234	2238	2240	rVB2	972	1066	0.24%	0.026%

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37	17.101	2392	2394	2397	rBV	992	1142	0.25%	0.028%
38	17.231	2412	2416	2420	rVB	1316	1907	0.42%	0.046%
39	17.442	2446	2452	2458	rBV	226237	352385	77.68%	8.525%
40	17.542	2464	2469	2481	rVB2	124633	192495	42.44%	4.657%
41	18.323	2598	2602	2606	rBV3	6528	9286	2.05%	0.225%
42	18.458	2619	2625	2628	rVB2	3236	5030	1.11%	0.122%
43	18.517	2631	2635	2640	rVV3	3719	6276	1.38%	0.152%
44	18.717	2667	2669	2671	rBV	1137	1316	0.29%	0.032%
45	18.969	2710	2712	2714	rVB	1066	1037	0.23%	0.025%
46	19.063	2723	2728	2729	rBV	1570	2304	0.51%	0.056%
47	19.152	2742	2743	2746	rVB	1927	1584	0.35%	0.038%
48	19.281	2763	2765	2767	rBV	1517	1507	0.33%	0.036%
49	19.357	2775	2778	2779	rBV	1414	1288	0.28%	0.031%
50	19.492	2792	2801	2807	rBV	32249	49028	10.81%	1.186%
51	19.551	2810	2811	2813	rBV2	2218	1202	0.26%	0.029%
52	19.604	2817	2820	2822	rBV3	2252	3063	0.68%	0.074%
53	19.639	2825	2826	2833	rVB6	3205	4356	0.96%	0.105%
54	19.716	2837	2839	2841	rBV2	1399	1324	0.29%	0.032%
55	19.827	2852	2858	2871	rBV2	167570	281477	62.05%	6.809%
56	19.921	2871	2874	2881	rVB4	2267	4090	0.90%	0.099%
57	20.033	2889	2893	2895	rBV3	2940	5013	1.11%	0.121%
58	20.109	2905	2906	2908	rBV	1673	1238	0.27%	0.030%
59	20.444	2961	2963	2969	rVB3	6402	7857	1.73%	0.190%
60	20.802	3020	3024	3029	rVB	41466	46045	10.15%	1.114%
61	21.725	3173	3181	3187	rBV	255463	453617	100.00%	10.974%
62	24.768	3693	3699	3708	rVB3	72467	177762	39.19%	4.300%
63	24.997	3729	3738	3750	rVB2	140011	401813	88.58%	9.721%

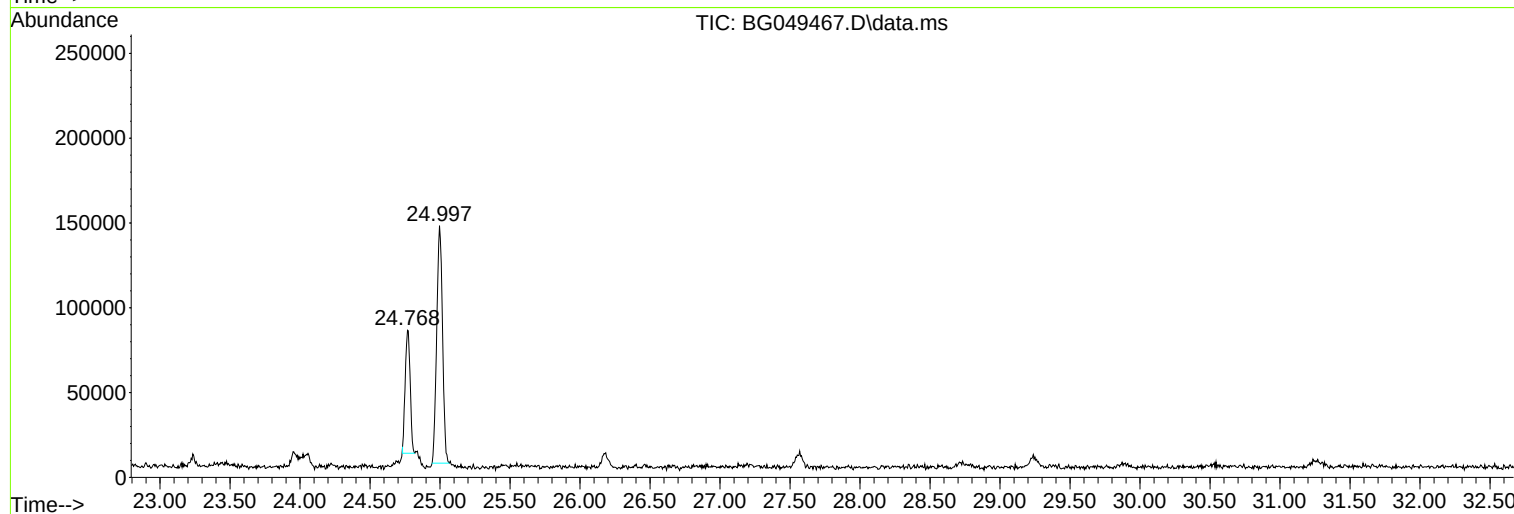
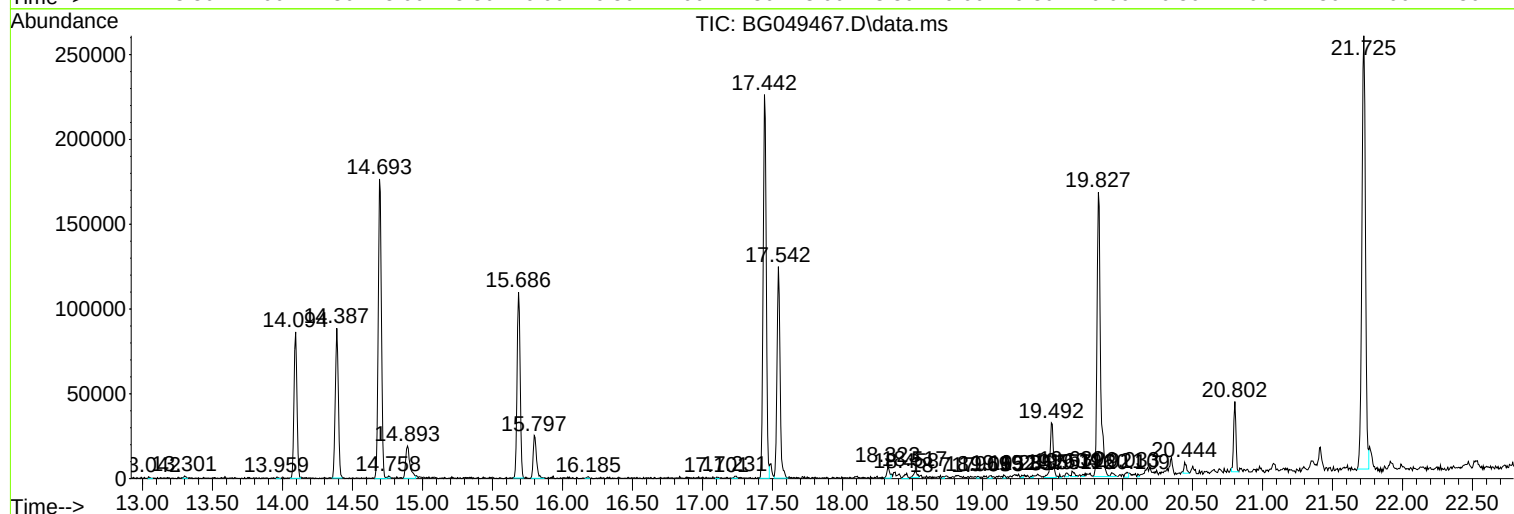
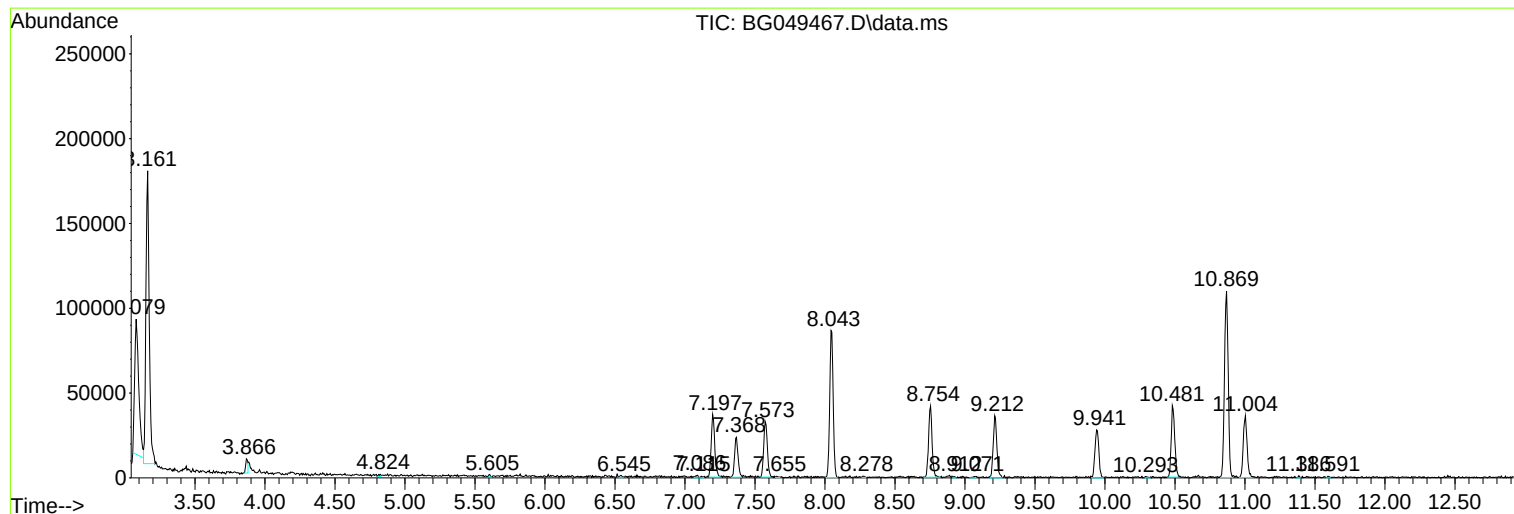
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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



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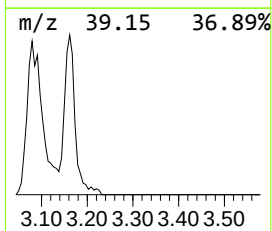
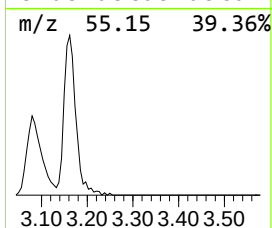
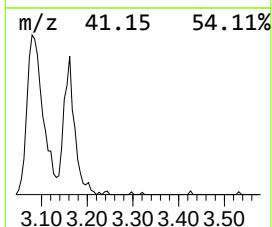
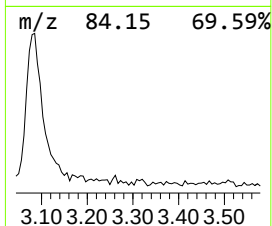
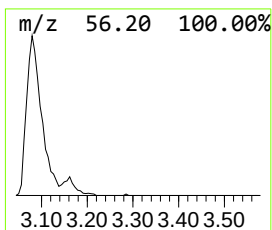
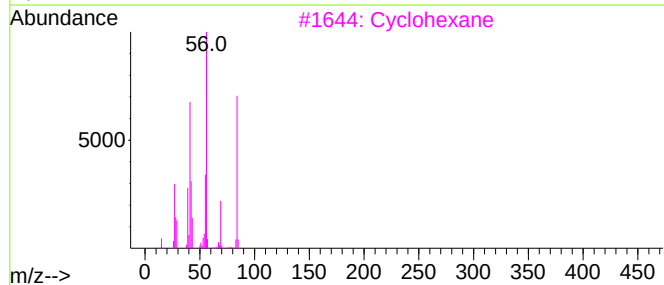
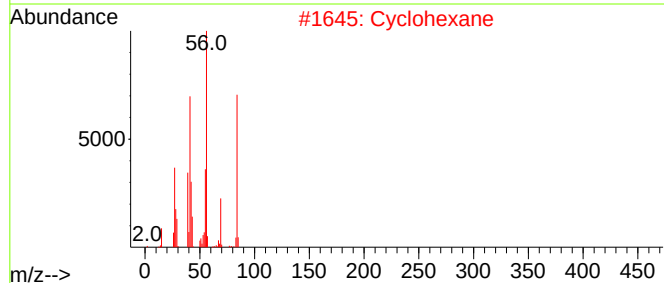
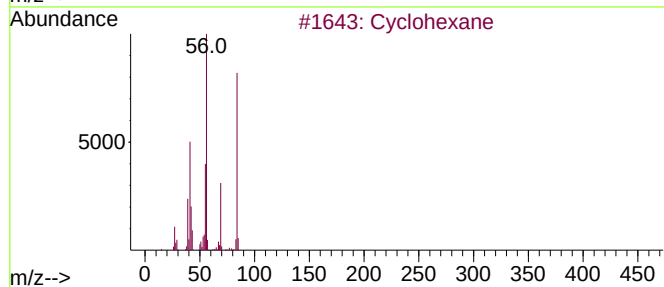
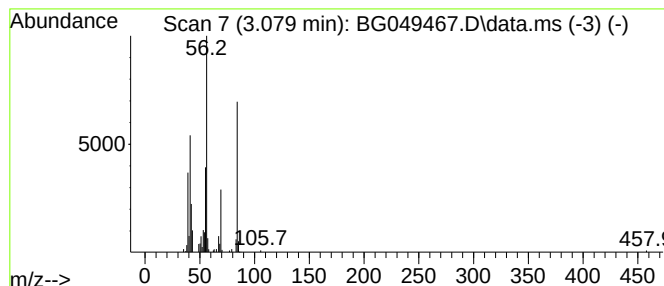
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.079 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.079	21.93 ng/ul	164612	1,4-Dichlorobenzene-d4	8.049

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane	84	C6H12	000110-82-7	91
2		Cyclohexane	84	C6H12	000110-82-7	91
3		Cyclohexane	84	C6H12	000110-82-7	90
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	86



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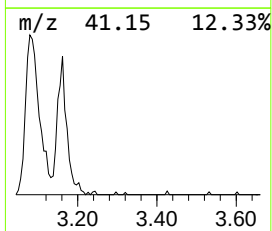
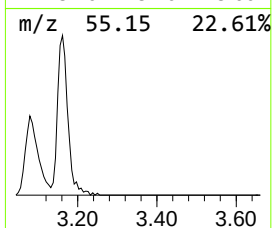
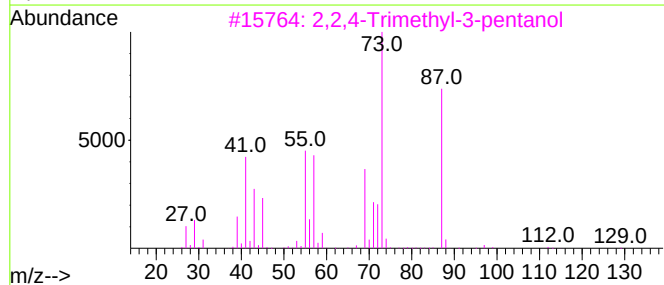
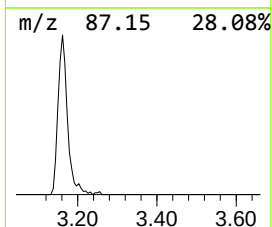
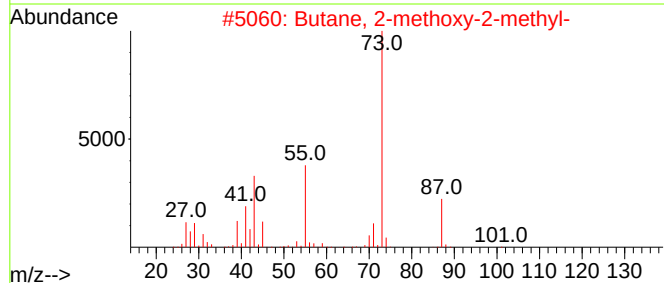
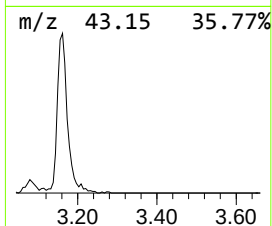
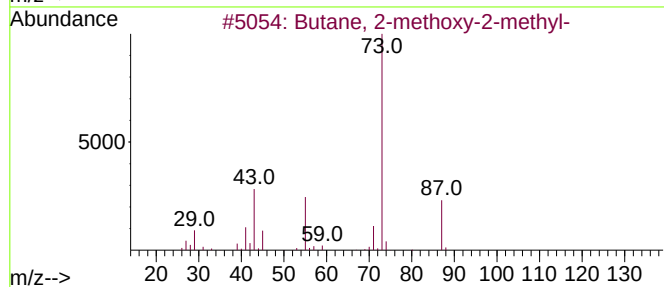
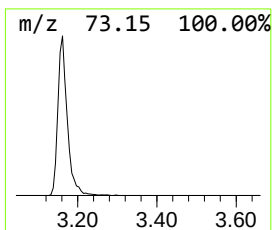
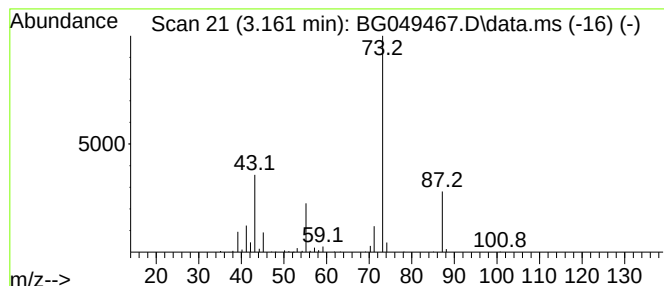
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.161	37.64 ng/ul	282513	1,4-Dichlorobenzene-d4	8.049

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12



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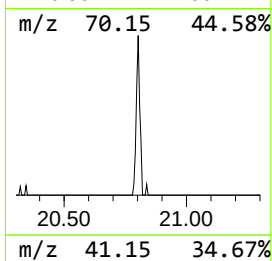
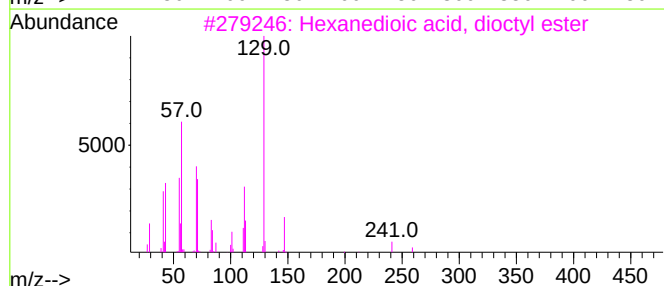
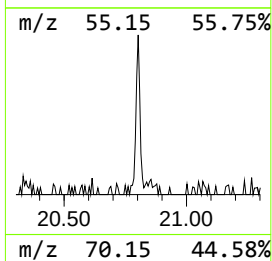
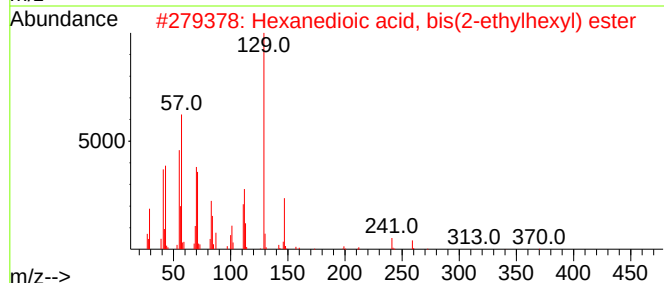
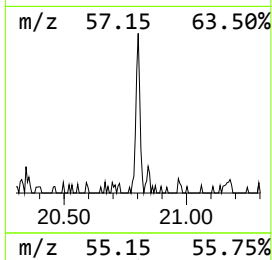
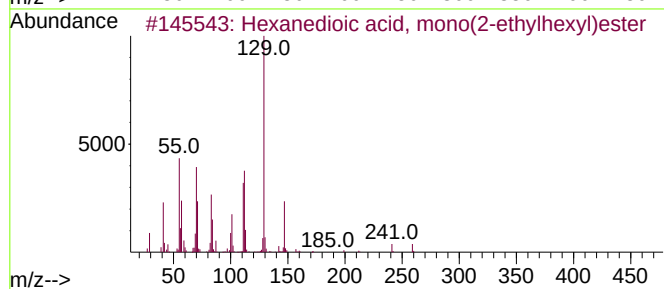
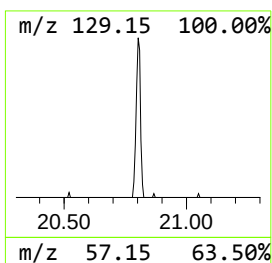
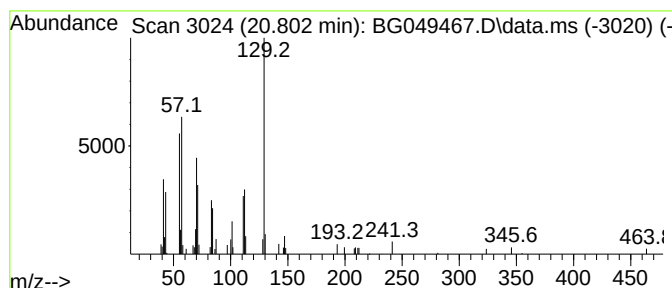
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ClientSampleId :
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexanedioic acid, mono(2-et... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.802	2.03 ng/ul	46045	Chrysene-d12	21.725	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	87
2	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
3	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	80
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	80
5	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.079	21.9	ng/ul	164612	1	8.049	150126	20.0
Butane, 2-metho...	3.161	37.6	ng/ul	282513	1	8.049	150126	20.0
Hexanedioic aci...	20.802	2.0	ng/ul	46045	5	21.725	453617	20.0