

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060816\
 Data File : BG022249.D
 Acq On : 9 Jun 2016 1:25
 Operator : UM/SJ
 Sample : H3381-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 W-07

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	440	445	455	rVB	20157	39545	2.12%	0.369%
2	5.664	474	481	498	rBV	196645	391243	20.99%	3.652%
3	7.273	746	755	768	rBV	131330	263353	14.13%	2.458%
4	7.644	810	818	835	rBV	463805	930055	49.89%	8.682%
5	7.879	852	858	865	rBV	34623	63675	3.42%	0.594%
6	8.114	886	898	909	rBV	92164	192660	10.33%	1.799%
7	8.443	944	954	969	rBV	429259	845531	45.35%	7.893%
8	9.289	1089	1098	1117	rBV	307607	648973	34.81%	6.058%
9	10.611	1317	1323	1335	rVB10	11633	31743	1.70%	0.296%
10	10.775	1344	1351	1359	rVB10	6622	20114	1.08%	0.188%
11	10.934	1370	1378	1393	rBV	154859	329240	17.66%	3.074%
12	11.504	1467	1475	1482	rVB8	9786	23146	1.24%	0.216%
13	11.686	1497	1506	1509	rBV9	8695	19432	1.04%	0.181%
14	13.366	1784	1792	1799	rBV	1083002	1864263	100.00%	17.403%
15	14.189	1928	1932	1938	rVB	26412	40793	2.19%	0.381%
16	14.541	1988	1992	1995	rBV6	10898	19890	1.07%	0.186%
17	14.747	2021	2027	2035	rVB2	253279	452861	24.29%	4.228%
18	16.233	2273	2280	2288	rBV2	712053	1191323	63.90%	11.121%
19	16.339	2294	2298	2303	rVB3	28981	45807	2.46%	0.428%
20	16.410	2307	2310	2316	rVV6	17971	28661	1.54%	0.268%
21	17.491	2488	2494	2502	rVB2	274343	459580	24.65%	4.290%
22	19.718	2871	2873	2880	rVB2	13491	20836	1.12%	0.195%
23	20.082	2929	2935	2945	rBV	1315584	1843760	98.90%	17.212%
24	21.762	3215	3221	3231	rVB	253185	474091	25.43%	4.426%
25	25.058	3771	3782	3796	rVB	144742	471523	25.29%	4.402%

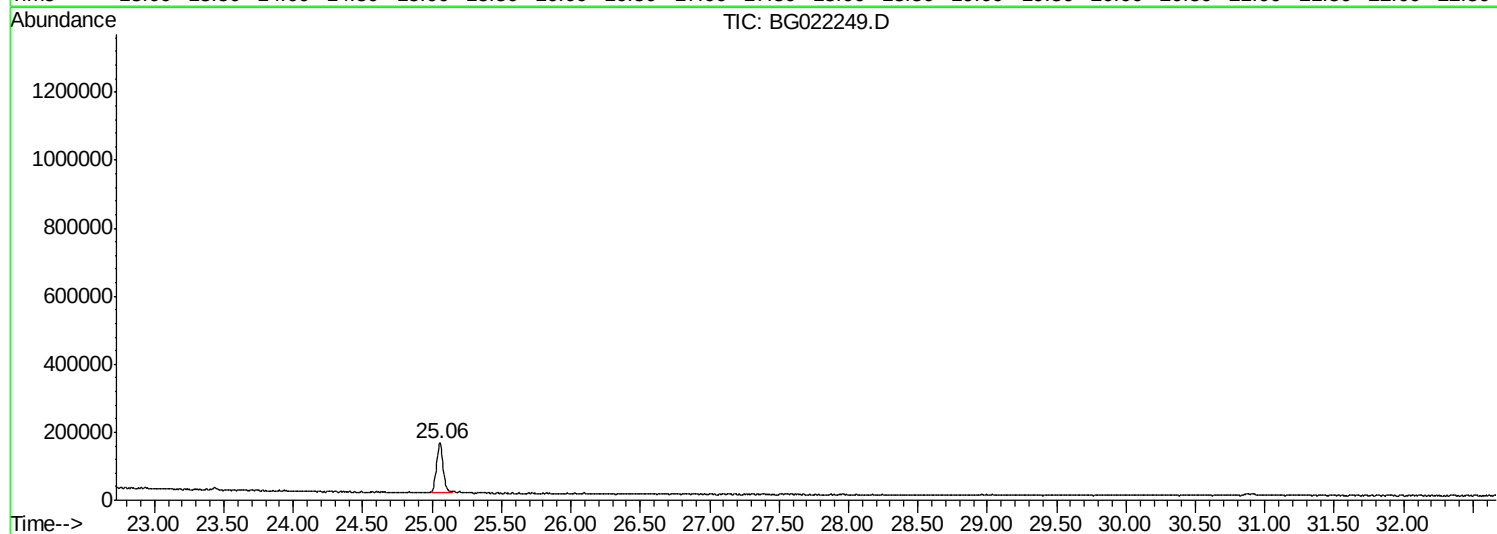
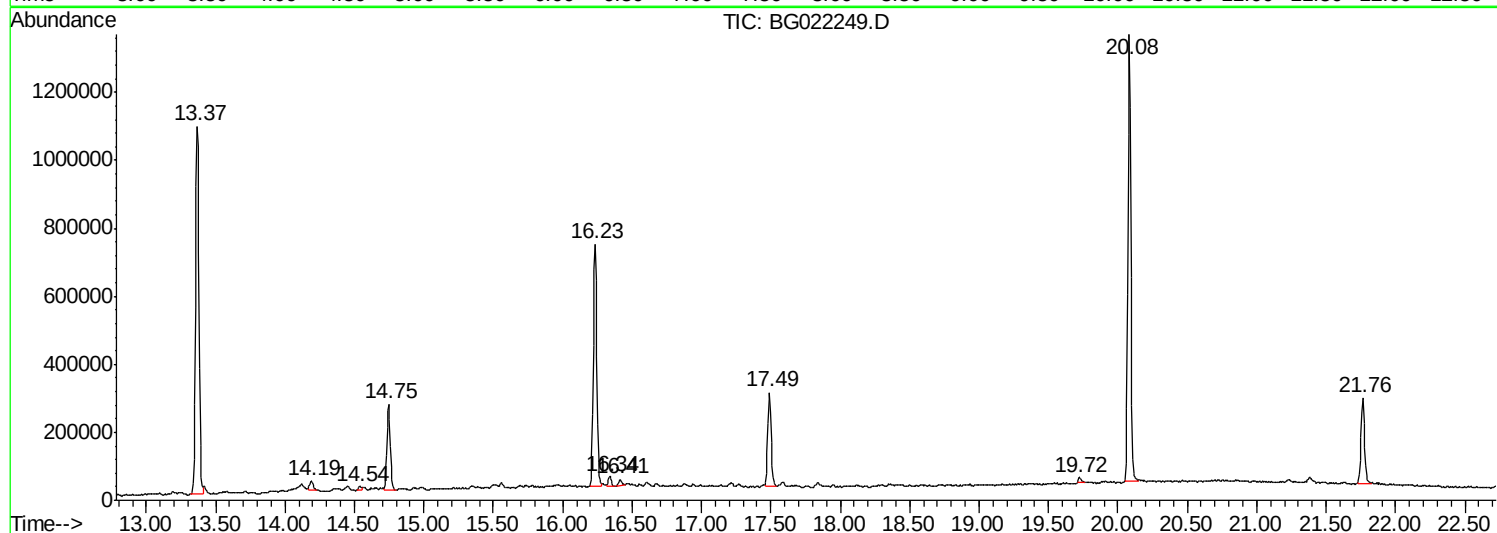
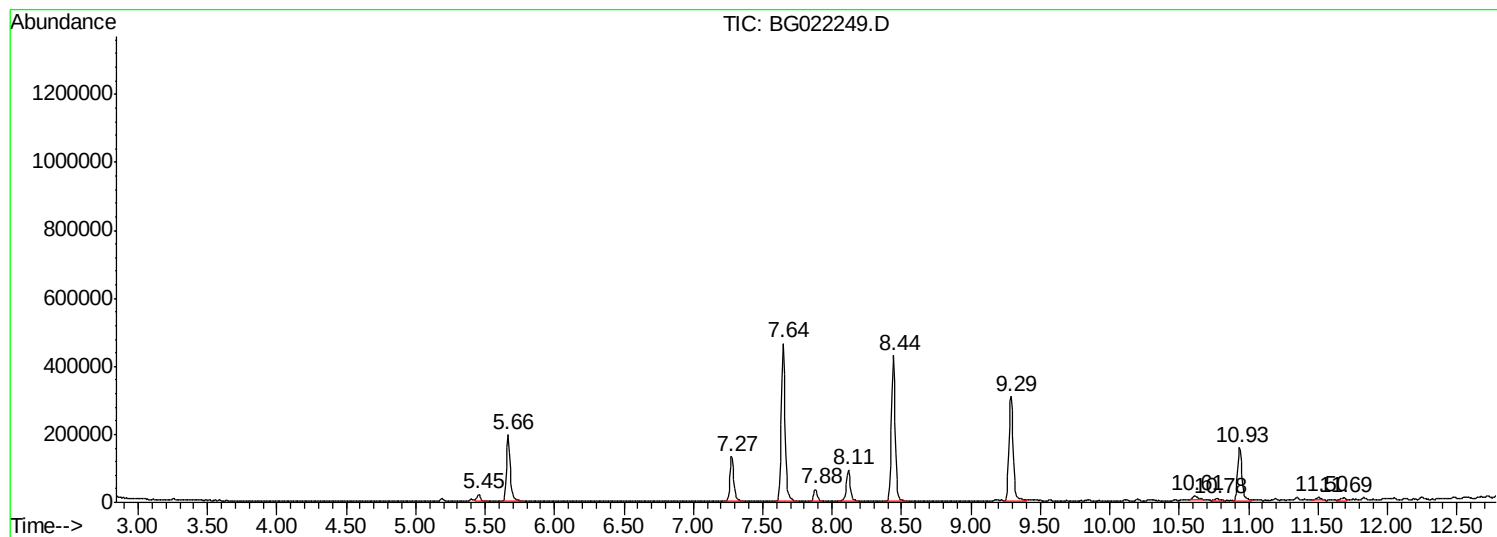
Sum of corrected areas: 10712098

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Quant Title :

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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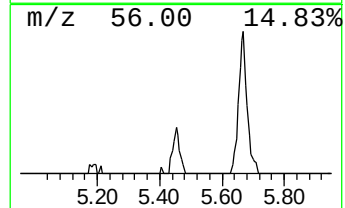
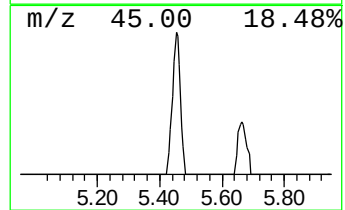
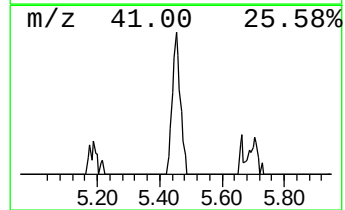
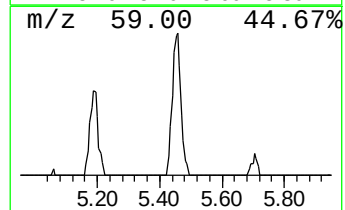
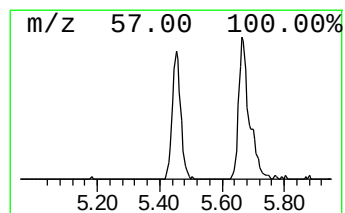
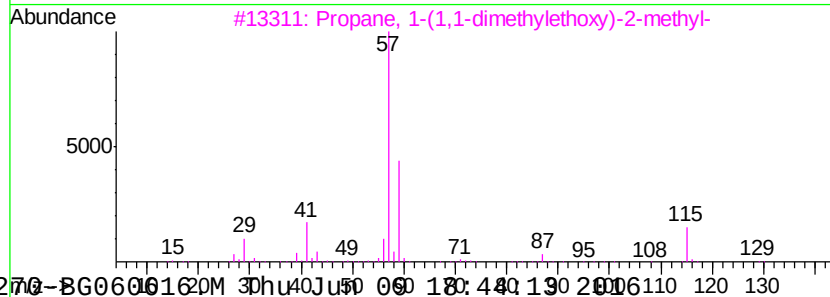
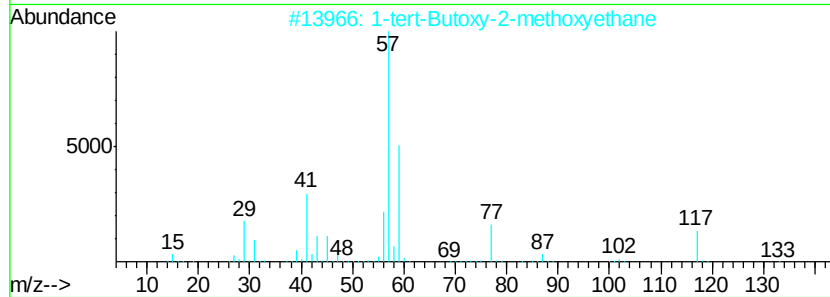
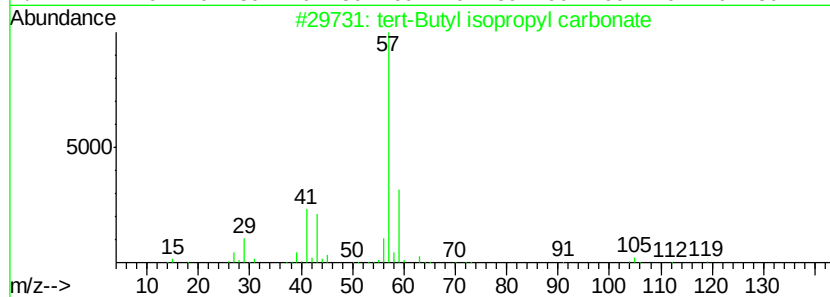
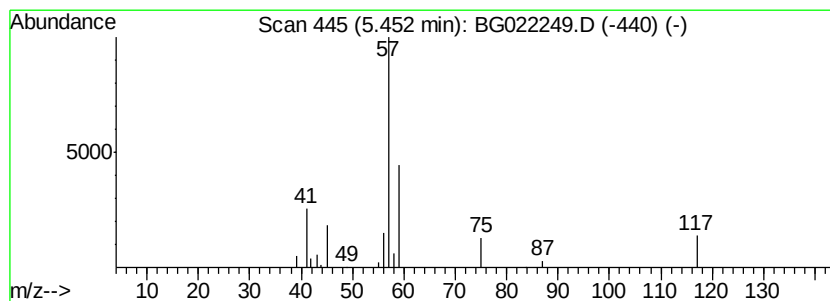
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Peak Number 1 tert-Butyl isopropyl carbonate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	4.11 ng	39545	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tert-Butyl isopropyl carbonate	160	C8H16O3	030221-21-7	59
2	1-tert-Butoxy-2-methoxyethane	132	C7H16O2	066728-50-5	56
3	Propane, 1-(1,1-dimethylethoxy)-...	130	C8H18O	033021-02-2	53
4	Propanoic acid, ethyl ester	102	C5H10O2	000105-37-3	32
5	Sulfurous acid, dibutyl ester	194	C8H18O3S	000626-85-7	9



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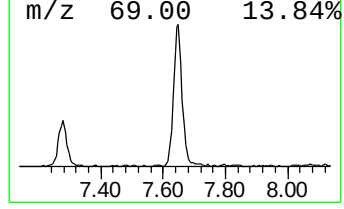
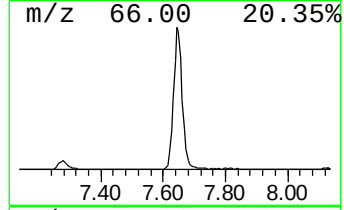
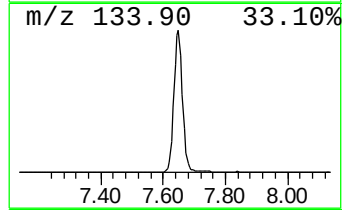
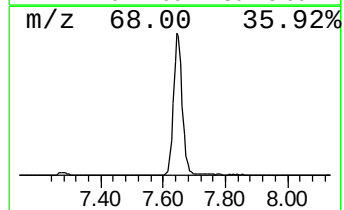
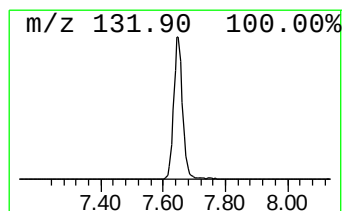
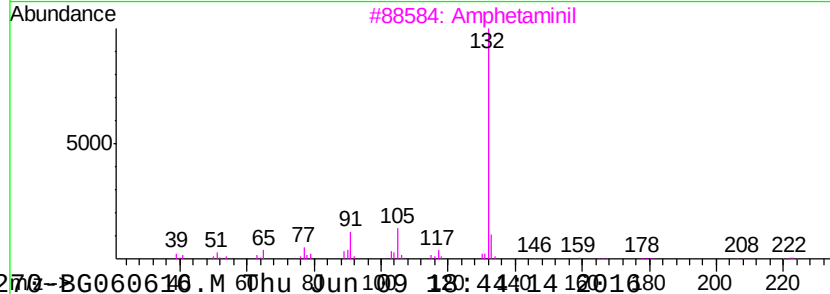
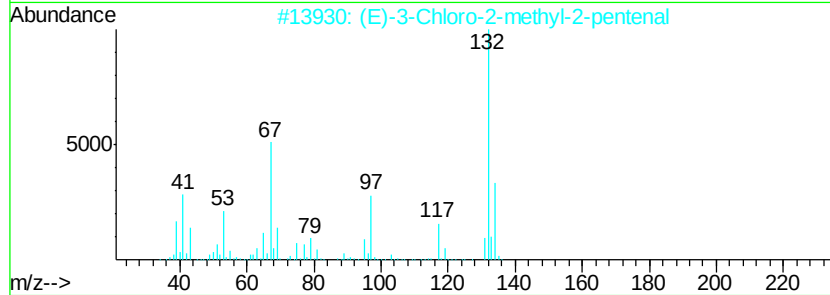
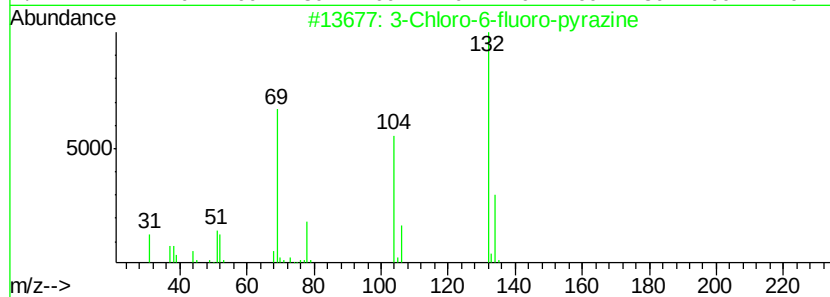
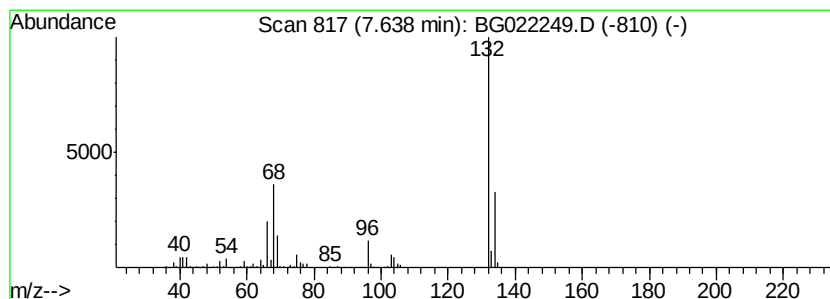
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Peak Number 2 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	96.55 ng	930055	1,4-Dichlorobenzene-d4	8.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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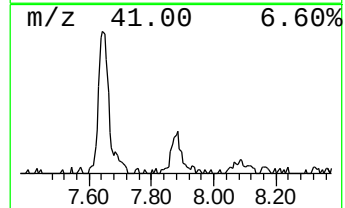
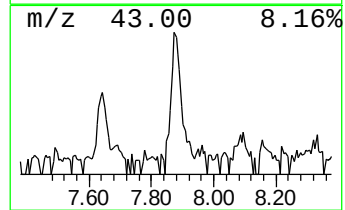
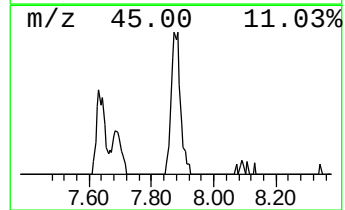
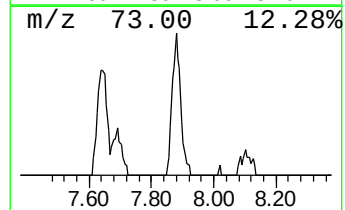
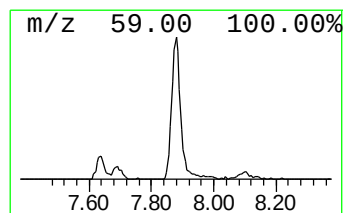
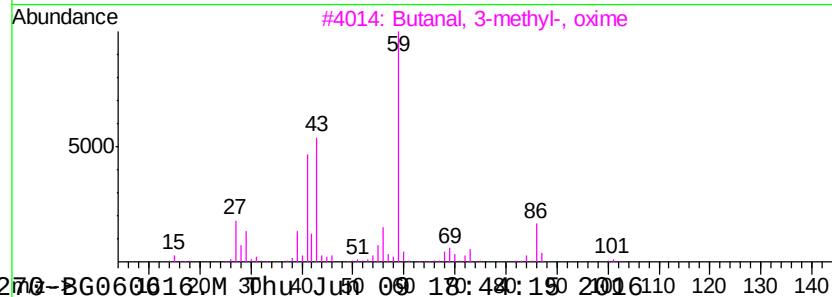
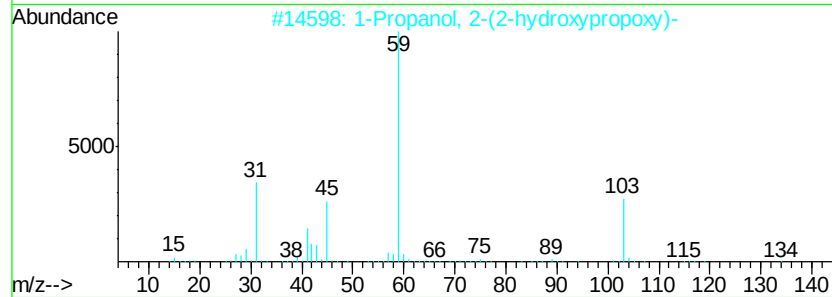
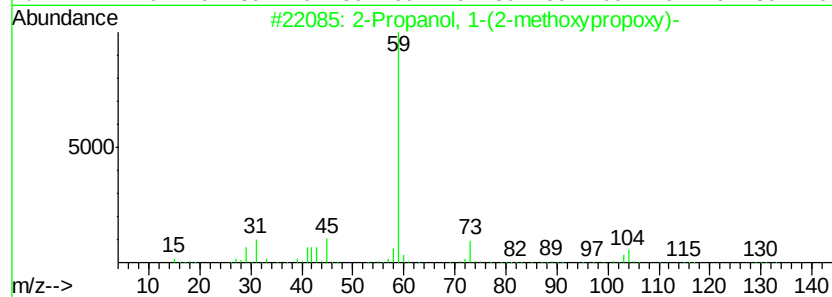
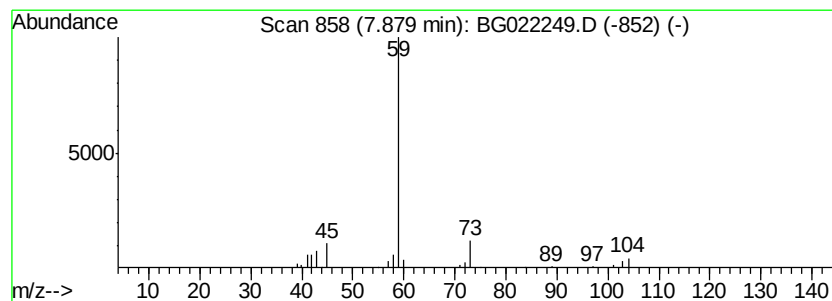
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Peak Number 3 2-Propanol, 1-(2-methoxypro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	6.61 ng	63675	1,4-Dichlorobenzene-d4	8.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3		013429-07-7	78
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3		000106-62-7	53
3	Butanal, 3-methyl-, oxime	101	C5H11NO		000626-90-4	42
4	Dipropylene glycol monomethyl ether	148	C7H16O3		034590-94-8	42
5	Butane, 1-ethoxy-	102	C6H14O		000628-81-9	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
tert-Butyl isopro...	5.45	4.1	ng	39545	1	8.11	192660	20.0
unknown7.64	7.64	96.5	ng	930055	1	8.11	192660	20.0
2-Propanol, 1-(2-...	7.88	6.6	ng	63675	1	8.11	192660	20.0