

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121818\
 Data File : BG038697.D
 Acq On : 18 Dec 2018 16:41
 Operator : JU/SJ
 Sample : J6398-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PR-MW-03 121218

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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\8270-BG121218.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	3.183	12	16	24	rVB2	27617	45182	1.82%	0.430%
2	5.604	421	428	439	rBV	236868	412081	16.60%	3.923%
3	7.208	694	701	712	rBV	162481	296733	11.96%	2.825%
4	7.584	757	765	771	rBV	434611	781238	31.48%	7.438%
5	7.631	771	773	790	rVB	33755	55463	2.23%	0.528%
6	8.054	837	845	852	rBV	92592	162274	6.54%	1.545%
7	8.377	892	900	909	rBV	394594	717845	28.92%	6.834%
8	9.235	1036	1046	1059	rBV	345801	640866	25.82%	6.101%
9	10.874	1316	1325	1337	rBV	123040	227809	9.18%	2.169%
10	13.313	1732	1740	1752	rBV	971618	1523959	61.40%	14.508%
11	14.693	1968	1975	1986	rBV2	204476	333786	13.45%	3.178%
12	16.186	2222	2229	2246	rBV2	777684	1233514	49.70%	11.743%
13	17.443	2436	2443	2451	rBV2	267972	427182	17.21%	4.067%
14	20.046	2879	2886	2896	rBV	1877479	2481856	100.00%	23.628%
15	21.321	3099	3103	3108	rBV4	14360	26681	1.08%	0.254%
16	21.720	3164	3171	3184	rBV	298300	503087	20.27%	4.789%
17	23.172	3411	3418	3427	rBV2	15840	34497	1.39%	0.328%
18	23.983	3548	3556	3564	rBV2	17347	39666	1.60%	0.378%
19	24.940	3712	3719	3723	rBV5	15373	38152	1.54%	0.363%
20	25.017	3723	3732	3748	rVB2	153570	456148	18.38%	4.343%
21	26.092	3906	3915	3924	rVB5	13105	38868	1.57%	0.370%
22	27.455	4140	4147	4158	rBV7	8189	27073	1.09%	0.258%

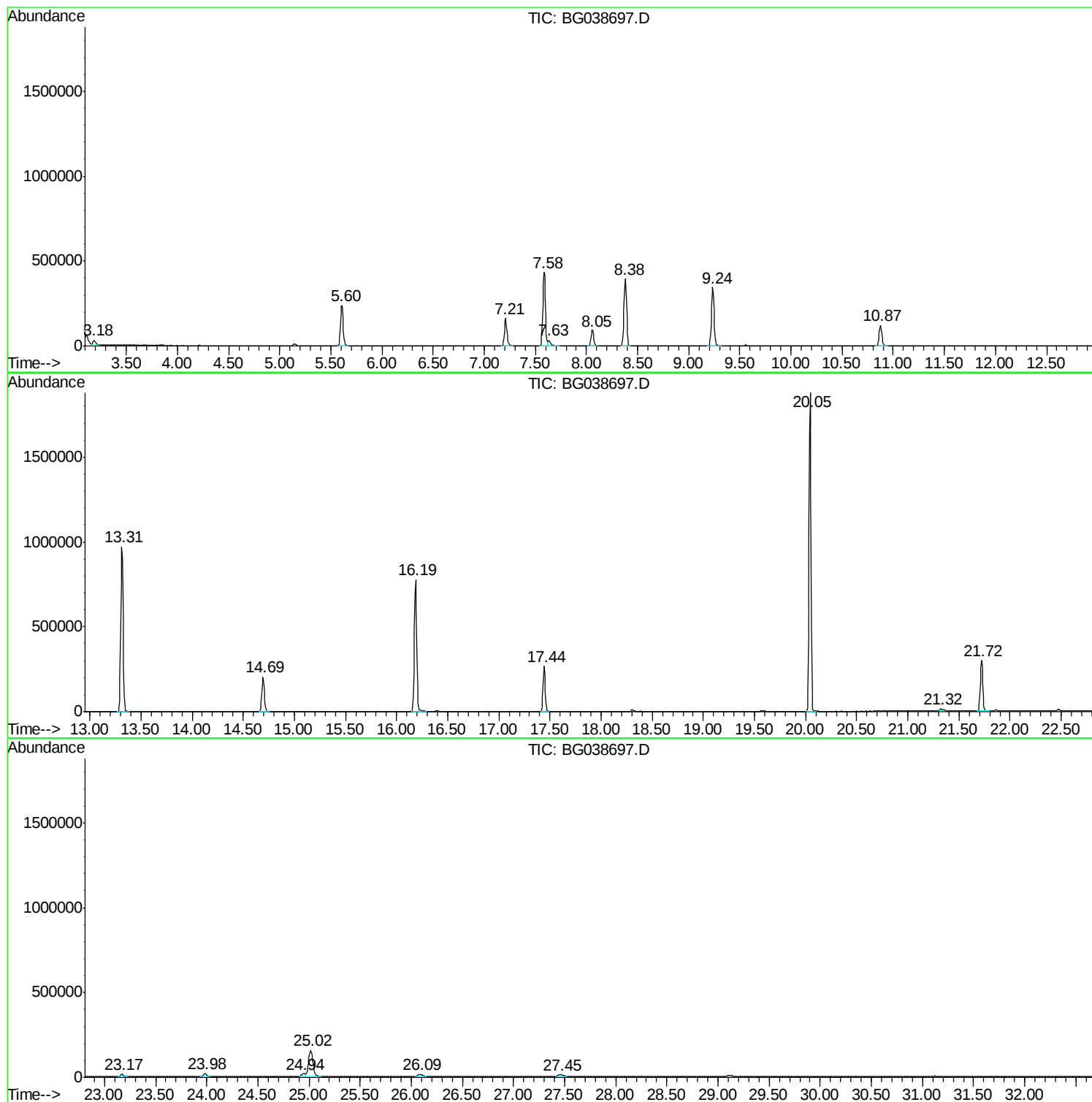
Sum of corrected areas: 10503960

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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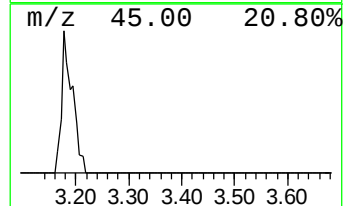
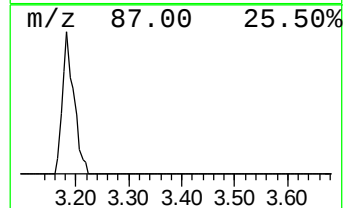
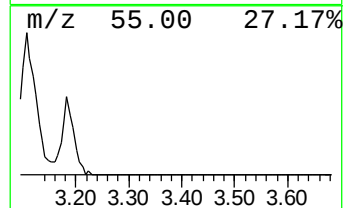
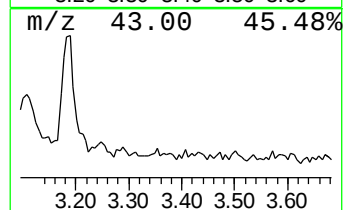
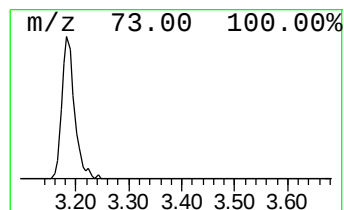
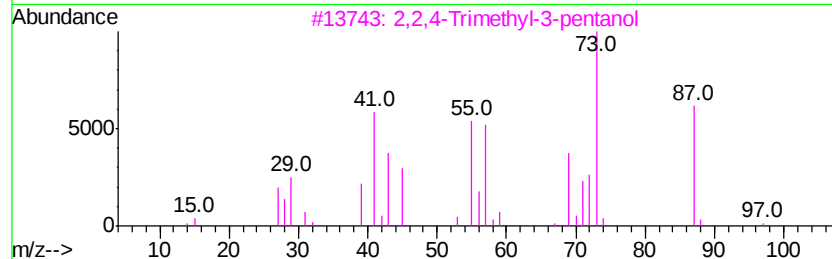
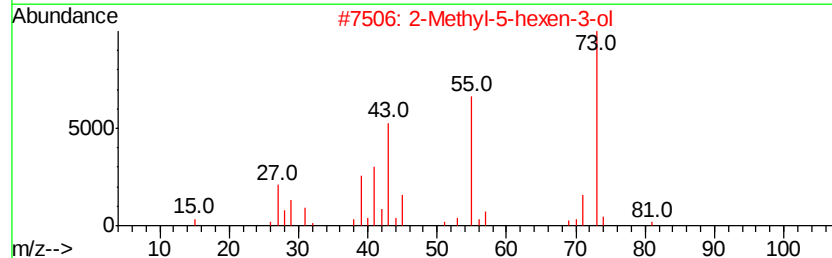
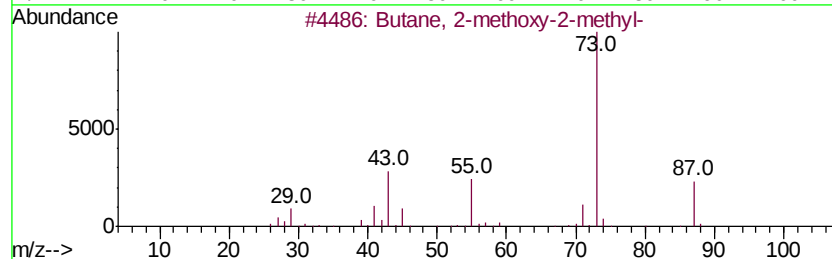
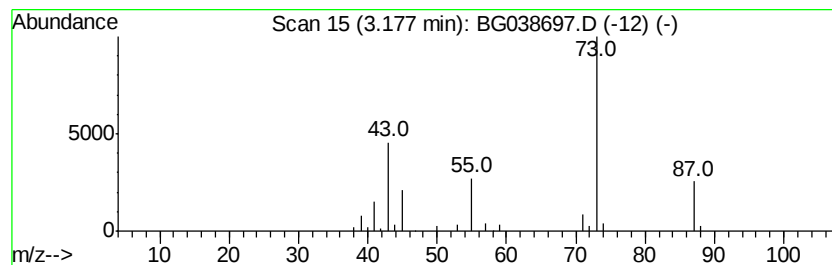
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	5.57 ng	45182	1,4-Dichlorobenzene-d4	8.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	47
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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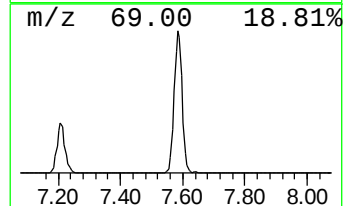
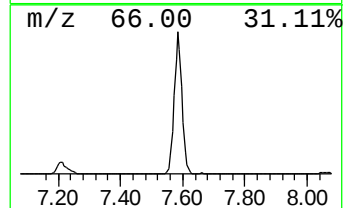
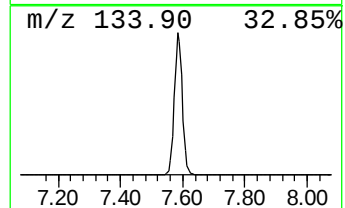
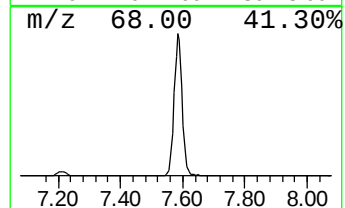
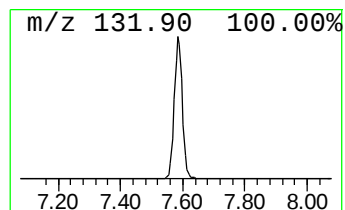
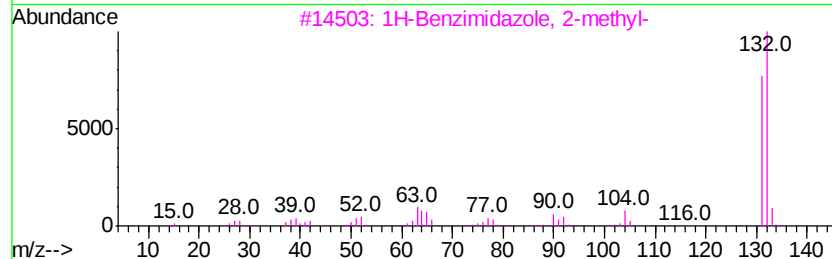
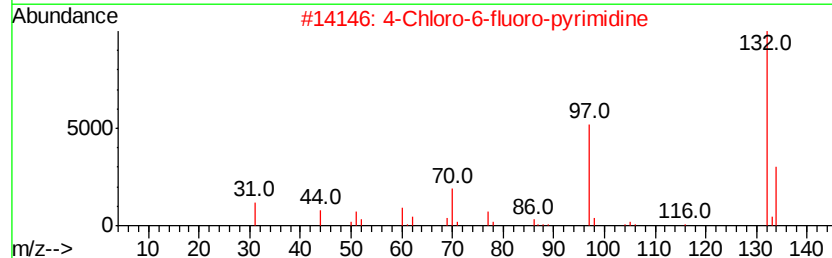
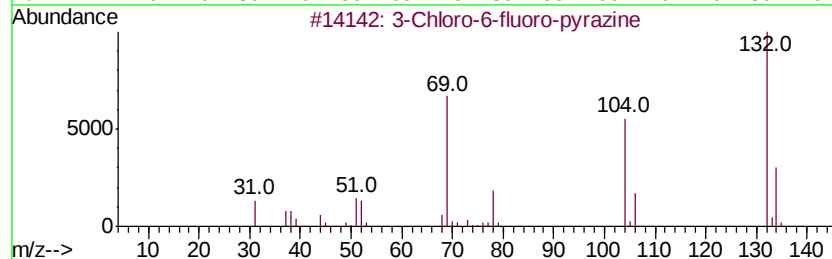
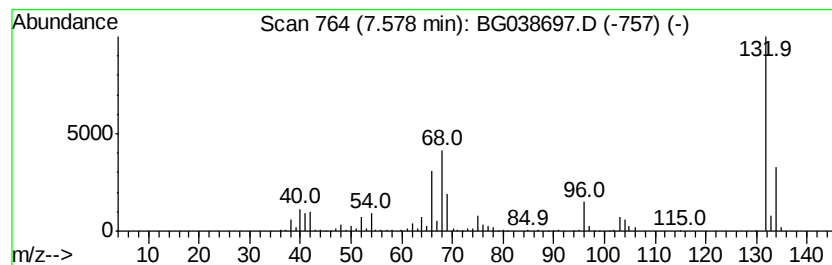
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Peak Number 2 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	96.29 ng	781238	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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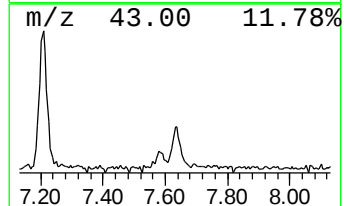
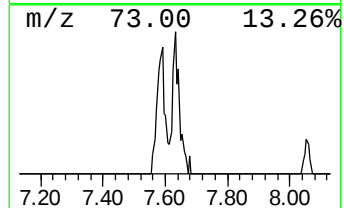
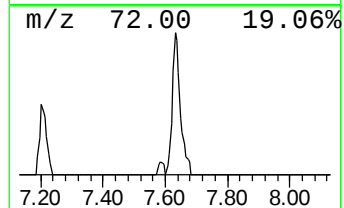
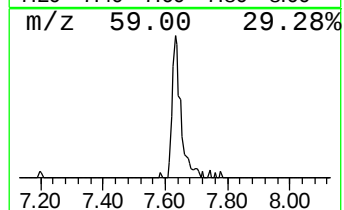
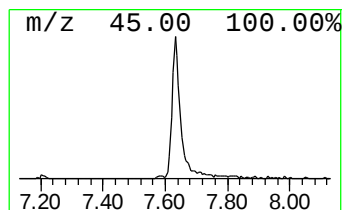
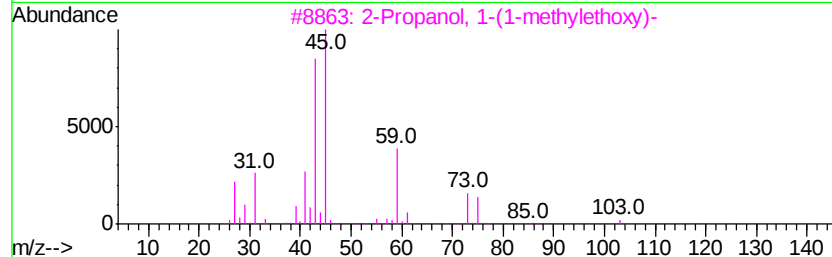
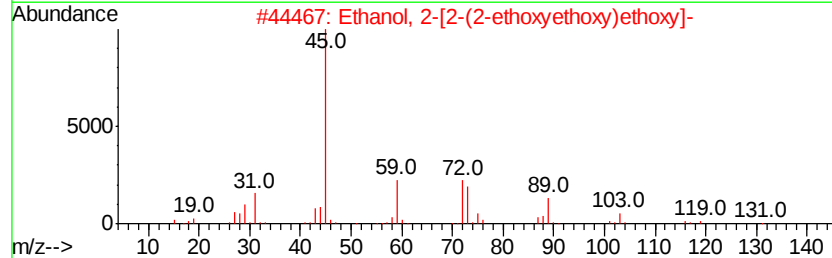
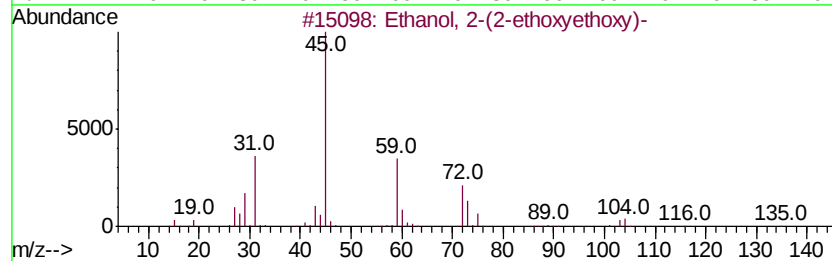
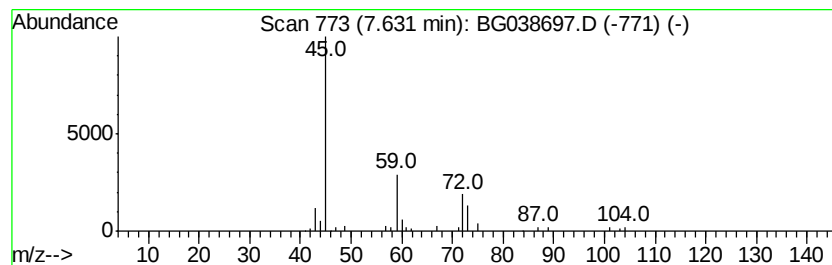
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Peak Number 3 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	6.84 ng	55463	1,4-Dichlorobenzene-d4	8.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	56
2			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	39
3			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
4			Methoxymethyl isothiocyanate	103	C3H5NOS	019900-84-6	38
5			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	36



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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	5.6	ng	45182	1	8.05	162274	20.0
unknown7.58	7.58	96.3	ng	781238	1	8.05	162274	20.0
Ethanol, 2-(2-eth...	7.63	6.8	ng	55463	1	8.05	162274	20.0