

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080221\
 Data File : BF124906.D
 Acq On : 2 Aug 2021 14:11
 Operator : JU/CG
 Sample : M3241-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210583-COM-6

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_F\METHODS\8270-BF072221.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124906.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.122	3	6	9	rVB	21434	24307	12.88%	2.156%
2	5.475	571	576	579	rBB	172505	162493	86.08%	14.414%
3	6.487	743	748	751	rBV	168811	173426	91.88%	15.383%
4	6.851	808	810	813	rBB	36291	28573	15.14%	2.535%
5	7.422	902	907	910	rBB	119298	111699	59.17%	9.908%
6	8.034	1009	1011	1017	rBB	17963	13046	6.91%	1.157%
7	8.139	1025	1029	1032	rBB	45765	39335	20.84%	3.489%
8	9.210	1207	1211	1214	rBV	216283	188762	100.00%	16.744%
9	9.886	1323	1326	1329	rBB	52997	45969	24.35%	4.078%
10	10.680	1457	1461	1464	rBB	131089	104356	55.28%	9.257%
11	11.374	1576	1579	1582	rBV	58031	43037	22.80%	3.817%
12	12.963	1845	1849	1852	rBB	170973	142252	75.36%	12.618%
13	14.010	2024	2027	2030	rBB	30664	25736	13.63%	2.283%
14	15.474	2272	2276	2281	rBB2	20875	24371	12.91%	2.162%

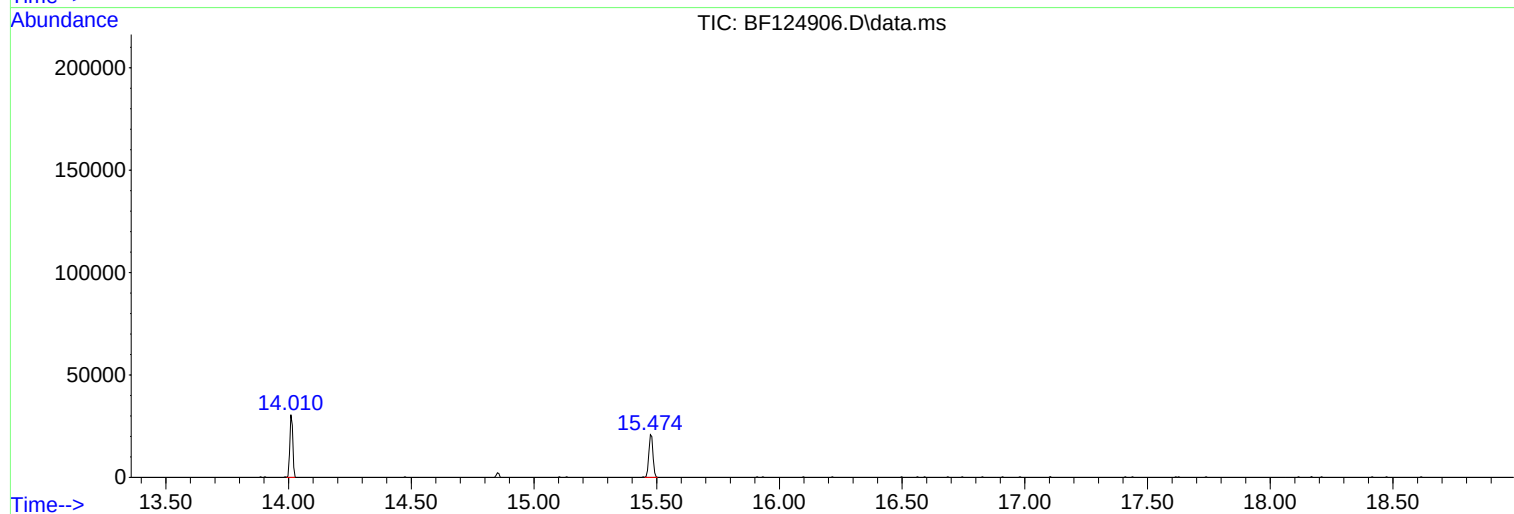
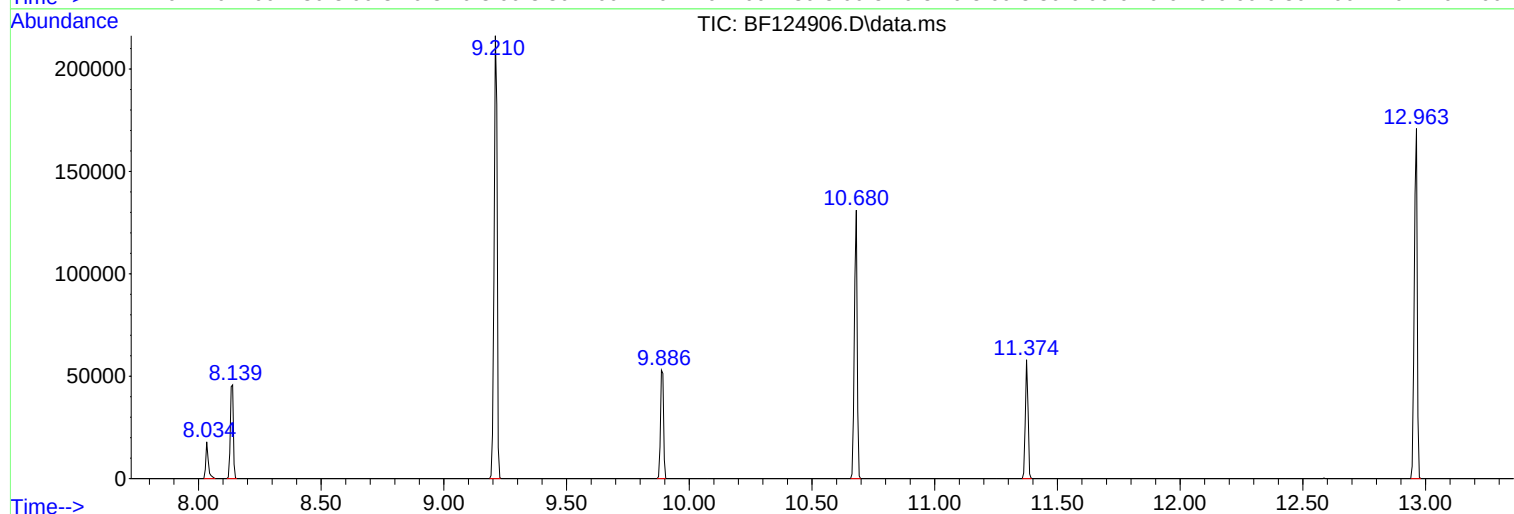
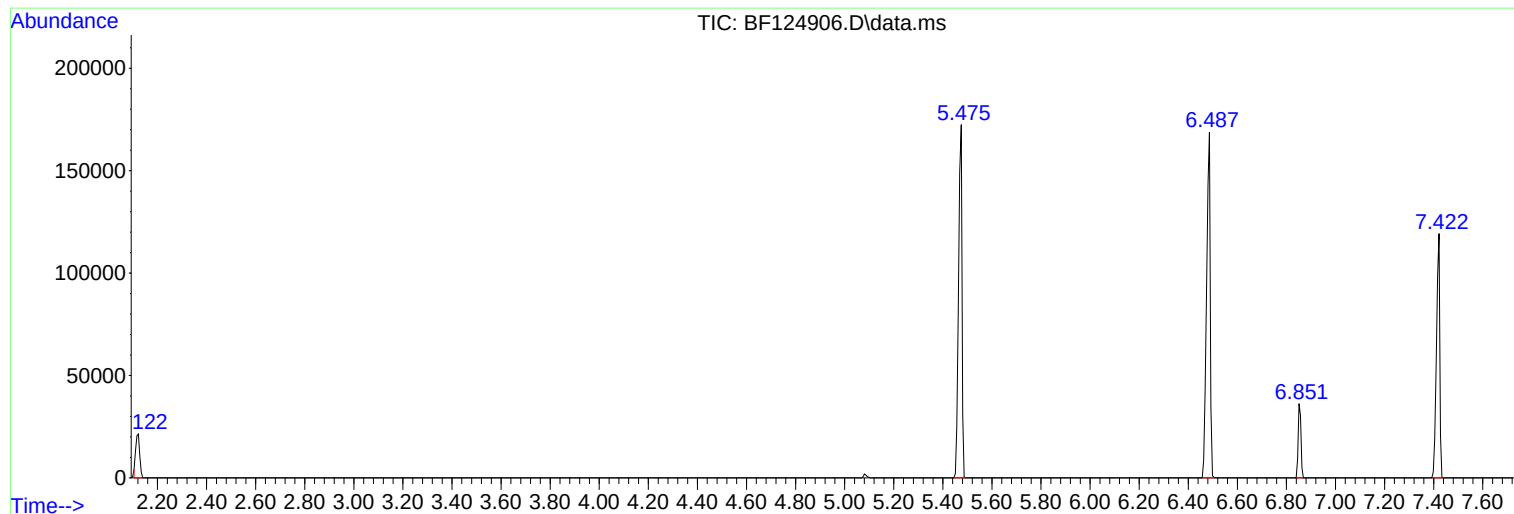
Sum of corrected areas: 1127362

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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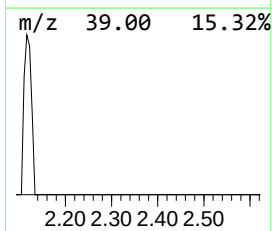
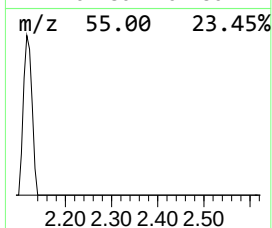
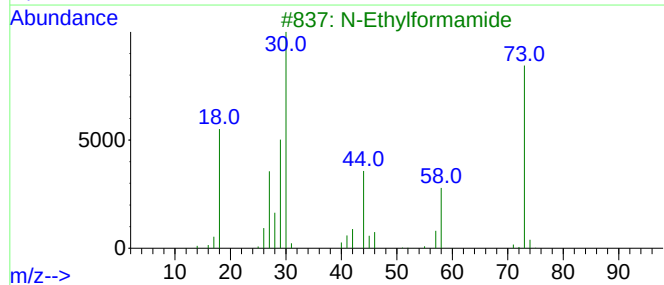
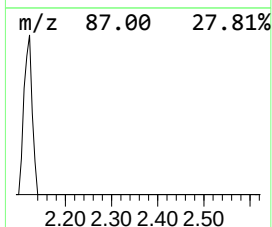
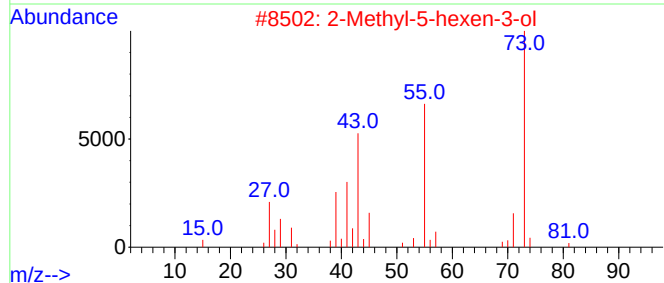
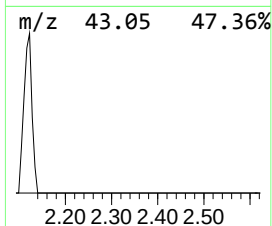
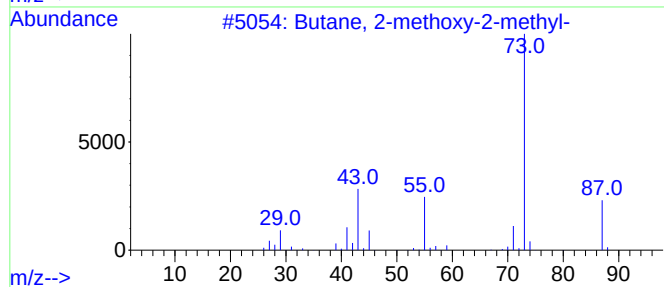
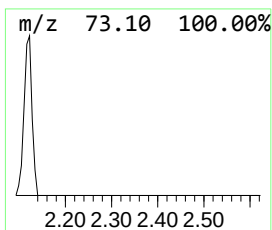
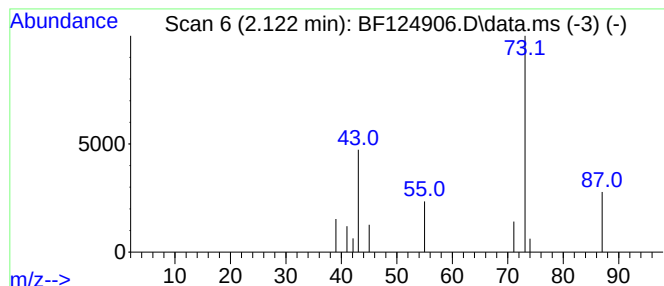
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.122	17.01 ng	24307	1,4-Dichlorobenzene-d4	6.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	33
3			N-Ethylformamide	73	C3H7NO	000627-45-2	7
4			Isobutylamine	73	C4H11N	000078-81-9	5
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5



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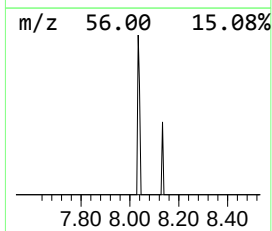
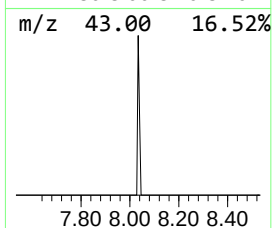
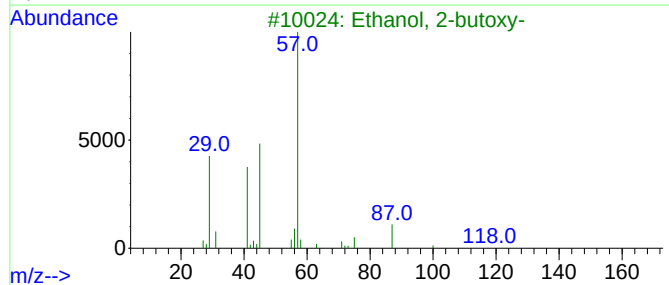
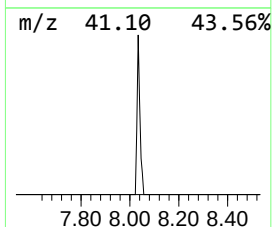
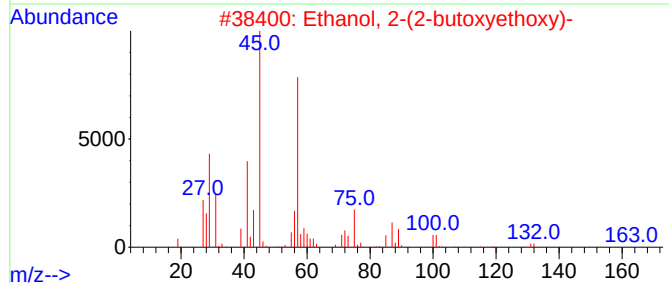
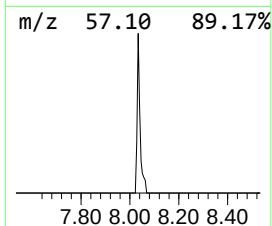
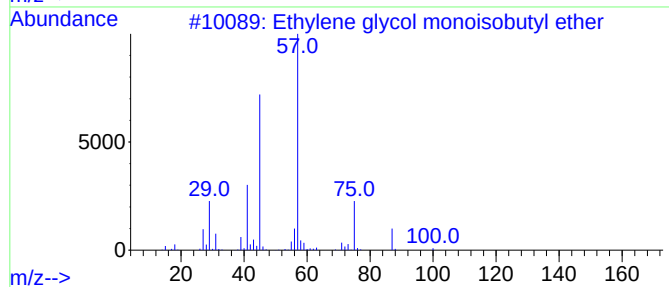
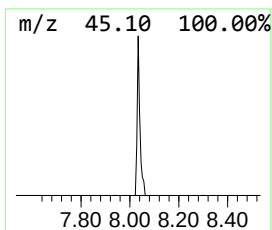
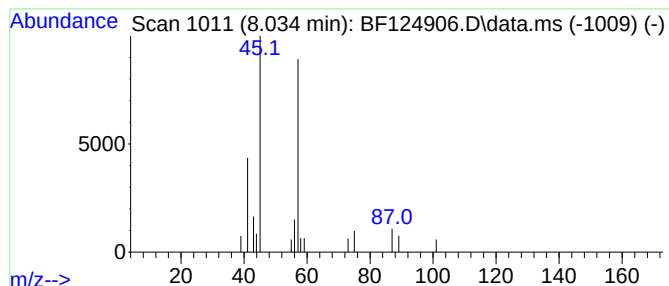
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Peak Number 2 Ethylene glycol monoisobuty... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.034	6.63 ng	13046	Naphthalene-d8	8.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	39
3			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	28
4			Ethanol, 2-(2-butoxyethoxy)-, ac...	204	C10H20O4	000124-17-4	25
5			Tetraethylene glycol	194	C8H18O5	000112-60-7	17



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.122	17.0	ng	24307	1	6.851	28573	20.0
Ethylene glycol...	8.034	6.6	ng	13046	2	8.139	39335	20.0