

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072321\
 Data File : BF124733.D
 Acq On : 24 Jul 2021 2:14
 Operator : JU/CG
 Sample : M3114-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210541-COM-14

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: BF124733.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	12	16	20	rBB	10654	11333	7.97%	1.091%
2	5.098	509	512	515	rBB	2043	2259	1.59%	0.218%
3	5.486	573	578	581	rBB	144419	130942	92.06%	12.607%
4	6.492	744	749	751	rBV	122152	135888	95.53%	13.084%
5	6.869	810	813	816	rBB	48319	36735	25.83%	3.537%
6	7.428	904	908	911	rBB	88833	86739	60.98%	8.351%
7	8.045	1011	1013	1016	rBB	16443	13730	9.65%	1.322%
8	8.151	1027	1031	1034	rBB	67340	53022	37.28%	5.105%
9	9.227	1209	1214	1217	rBB	171605	142242	100.00%	13.695%
10	9.904	1325	1329	1332	rBB	77980	61299	43.09%	5.902%
11	10.692	1459	1463	1466	rBB	128043	104550	73.50%	10.066%
12	11.392	1578	1582	1585	rBB	80020	60546	42.57%	5.829%
13	11.910	1668	1670	1672	rBB	8406	5962	4.19%	0.574%
14	12.974	1848	1851	1854	rBV	137588	123585	86.88%	11.899%
15	13.874	2000	2004	2006	rBV2	4022	3578	2.52%	0.344%
16	13.898	2006	2008	2010	rVB	3629	2729	1.92%	0.263%
17	14.027	2027	2030	2033	rBB	45117	36167	25.43%	3.482%
18	15.498	2276	2280	2284	rBB	25285	27309	19.20%	2.629%

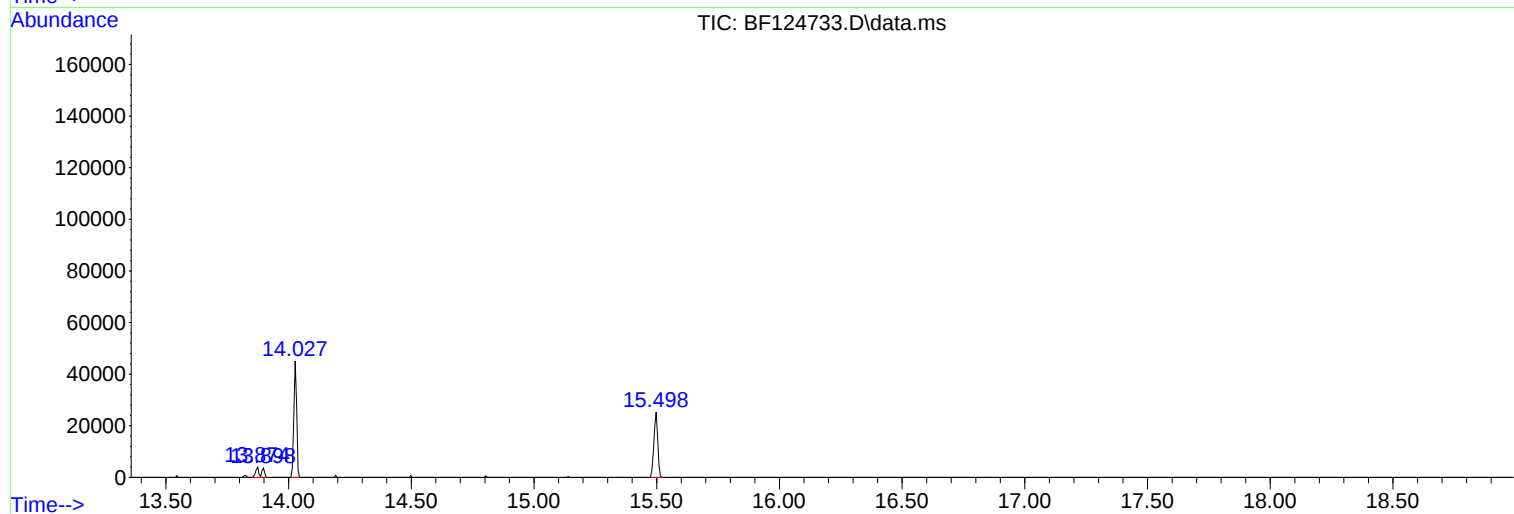
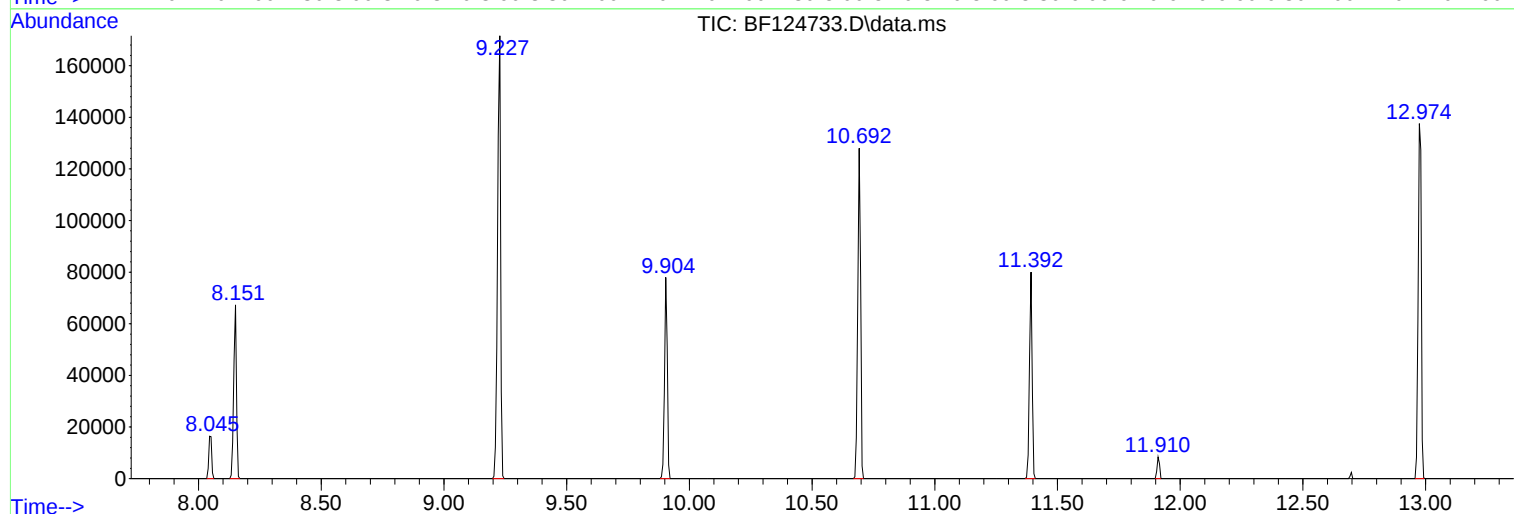
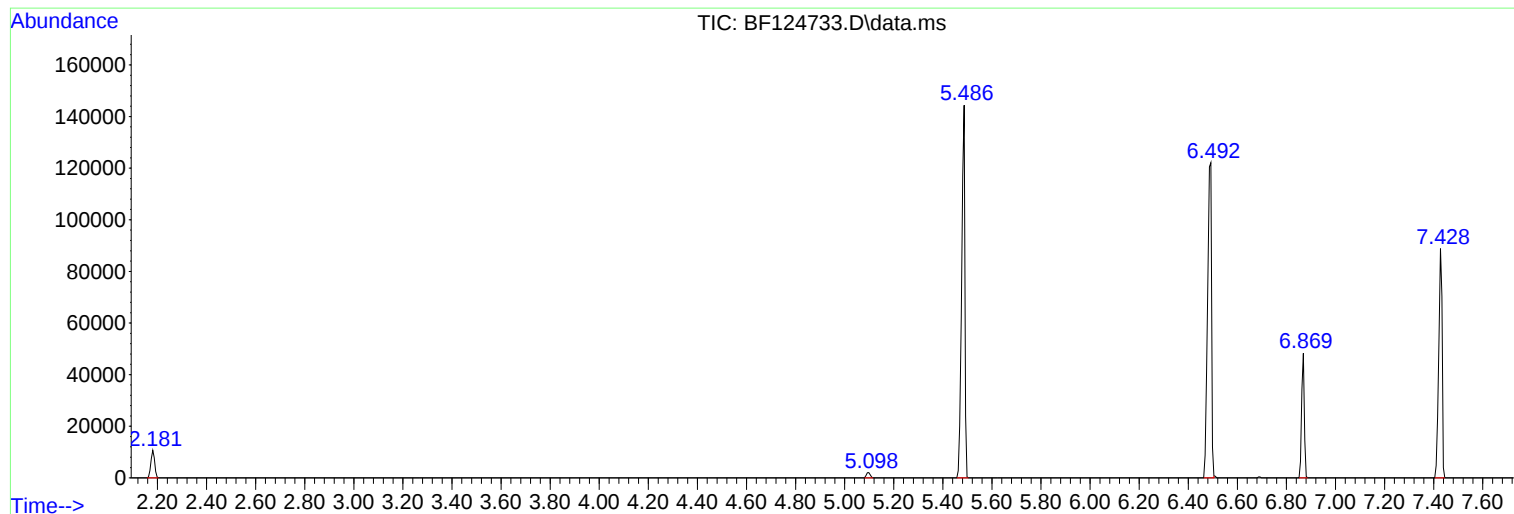
Sum of corrected areas: 1038615

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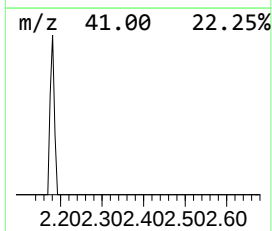
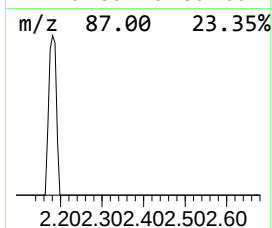
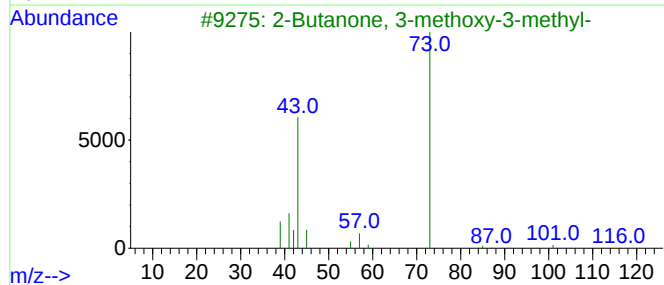
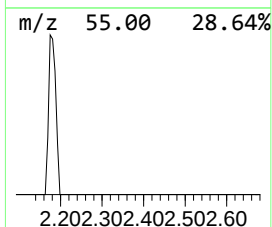
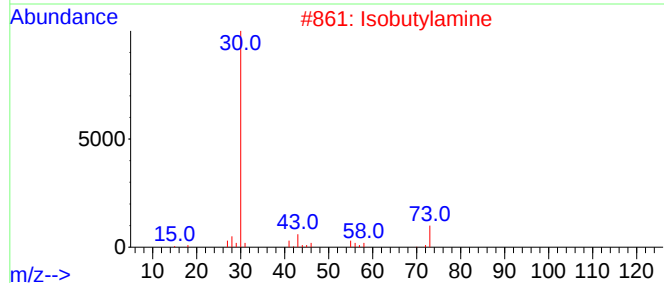
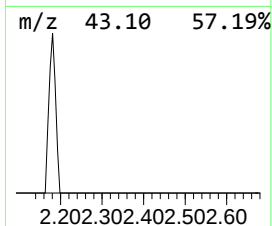
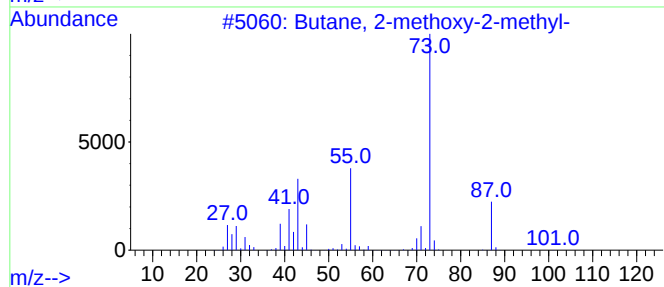
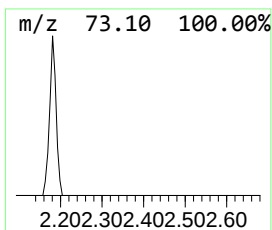
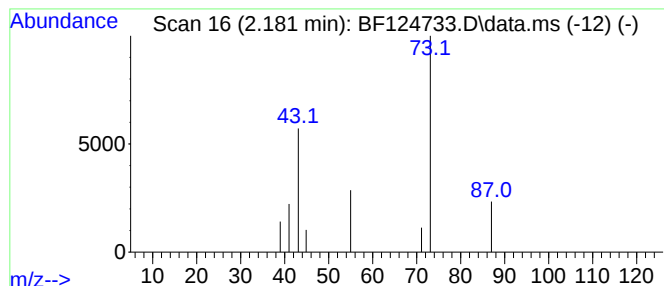
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.181	6.17 ng	11333	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2			Isobutylamine	73	C4H11N	000078-81-9	7
3			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	4
4			2-Pentanol, acetate	130	C7H14O2	000626-38-0	4
5			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	4



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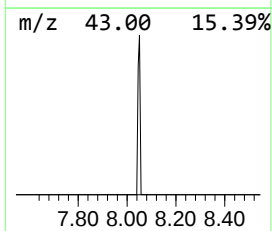
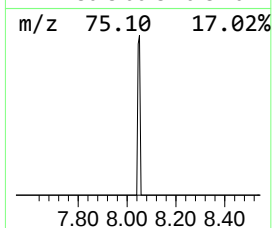
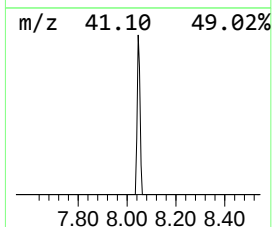
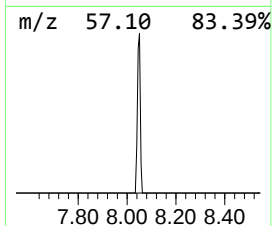
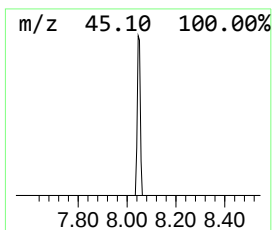
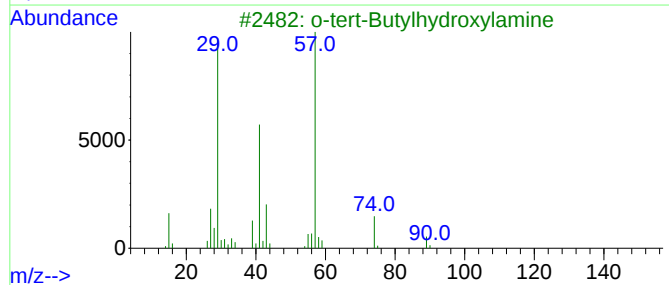
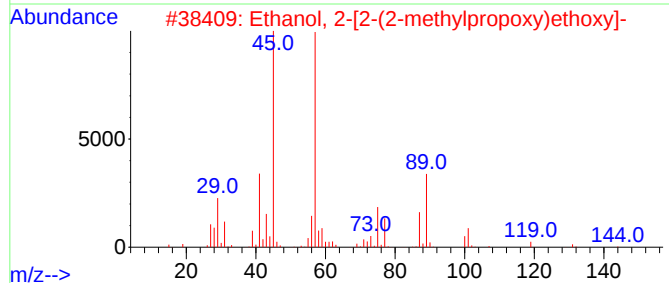
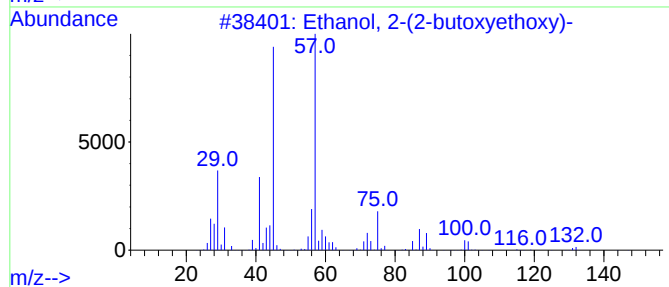
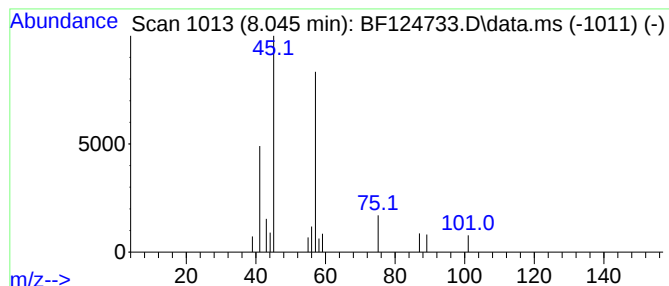
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.045	5.18 ng	13730	Naphthalene-d8	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
3			o-tert-Butylhydroxylamine	89	C4H11NO	1000322-43-1	10
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	9
5			Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.181	6.2	ng	11333	1	6.869	36735	20.0
Ethanol, 2-(2-b...	8.045	5.2	ng	13730	2	8.151	53022	20.0