

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
 Data File : BF124097.D
 Acq On : 27 May 2021 17:47
 Operator : JU/CG
 Sample : M2536-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-01-C7-C7A-D7-D7A

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-BF051421.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	3	10	15	rBV	447652	551108	51.55%	7.596%
2	2.252	25	28	32	rBV2	10912	13711	1.28%	0.189%
3	5.093	508	511	517	rVB2	20865	23955	2.24%	0.330%
4	5.498	575	580	583	rBV	934835	862737	80.69%	11.891%
5	6.504	746	751	754	rBV	962487	862185	80.64%	11.883%
6	6.875	811	814	818	rBV	319613	246011	23.01%	3.391%
7	7.440	905	910	913	rBV	657712	613219	57.35%	8.452%
8	8.057	1013	1015	1023	rBV	94588	108513	10.15%	1.496%
9	8.157	1028	1032	1036	rVV	352775	301418	28.19%	4.154%
10	9.234	1211	1215	1218	rBV	1392114	1069172	100.00%	14.736%
11	9.916	1327	1331	1334	rBV	387455	333858	31.23%	4.601%
12	10.698	1461	1464	1468	rBV	648031	603658	56.46%	8.320%
13	11.398	1580	1583	1587	rBV	363262	300384	28.10%	4.140%
14	12.986	1849	1853	1856	rBV	1002185	806351	75.42%	11.114%
15	13.927	2006	2013	2016	rBV6	9996	20236	1.89%	0.279%
16	14.039	2028	2032	2036	rBV	249478	221584	20.72%	3.054%
17	15.474	2272	2276	2278	rBV5	9490	15478	1.45%	0.213%
18	15.527	2280	2285	2293	rVB	228566	287989	26.94%	3.969%
19	17.845	2673	2679	2681	rBV6	8424	13953	1.31%	0.192%

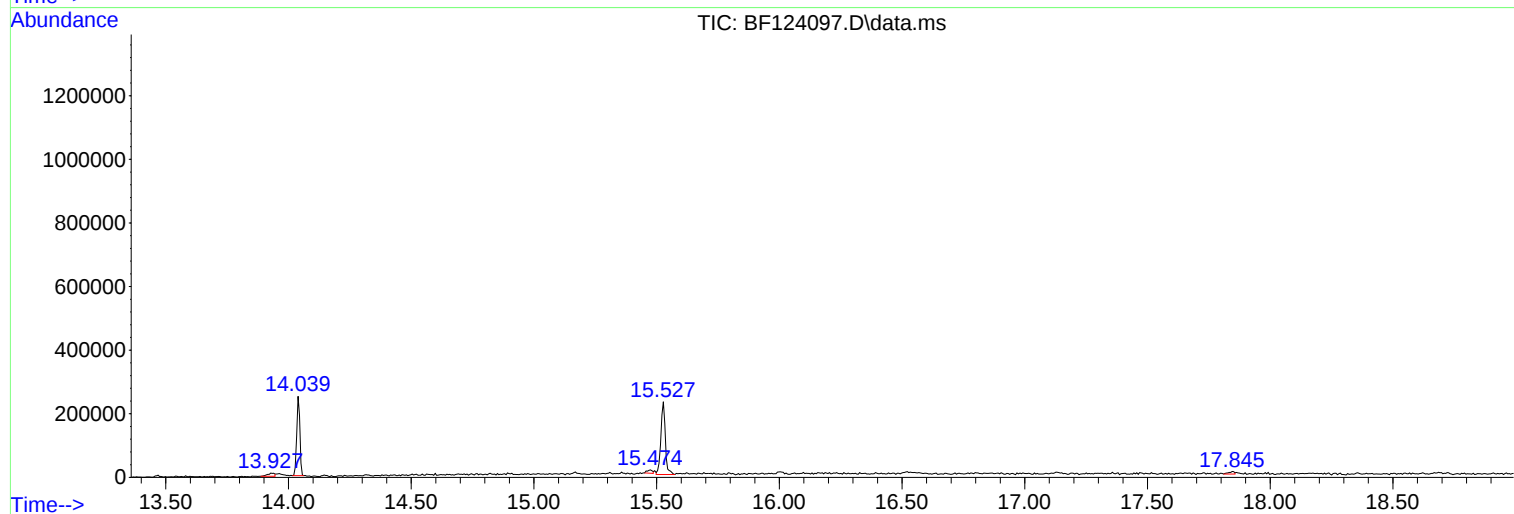
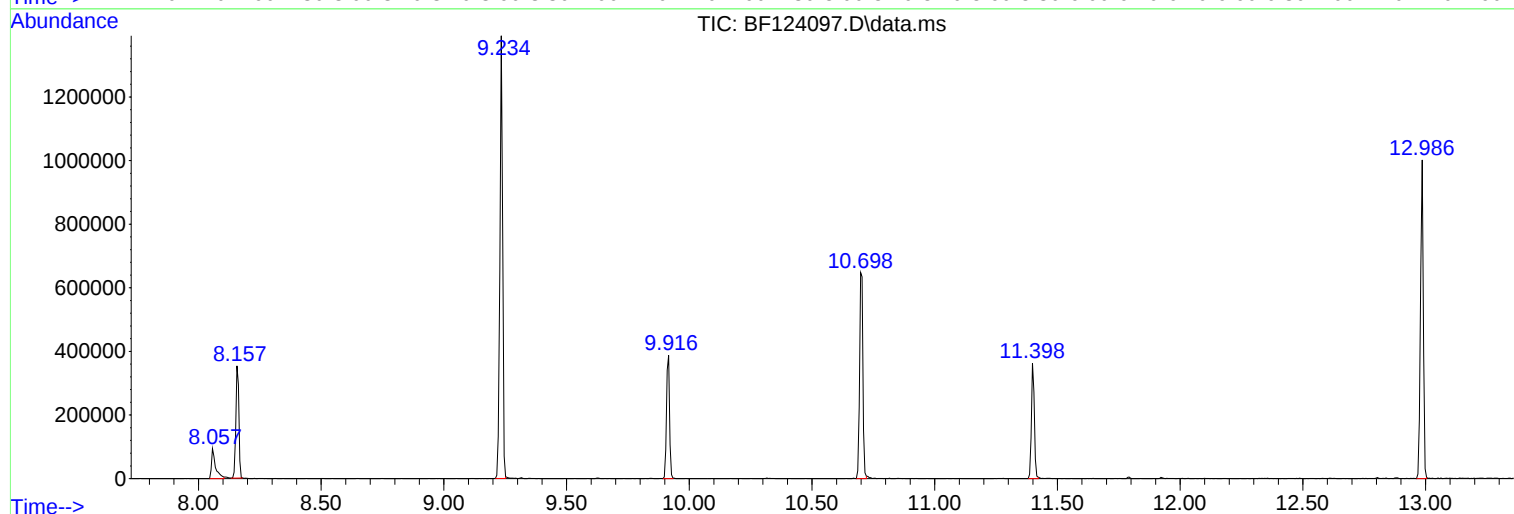
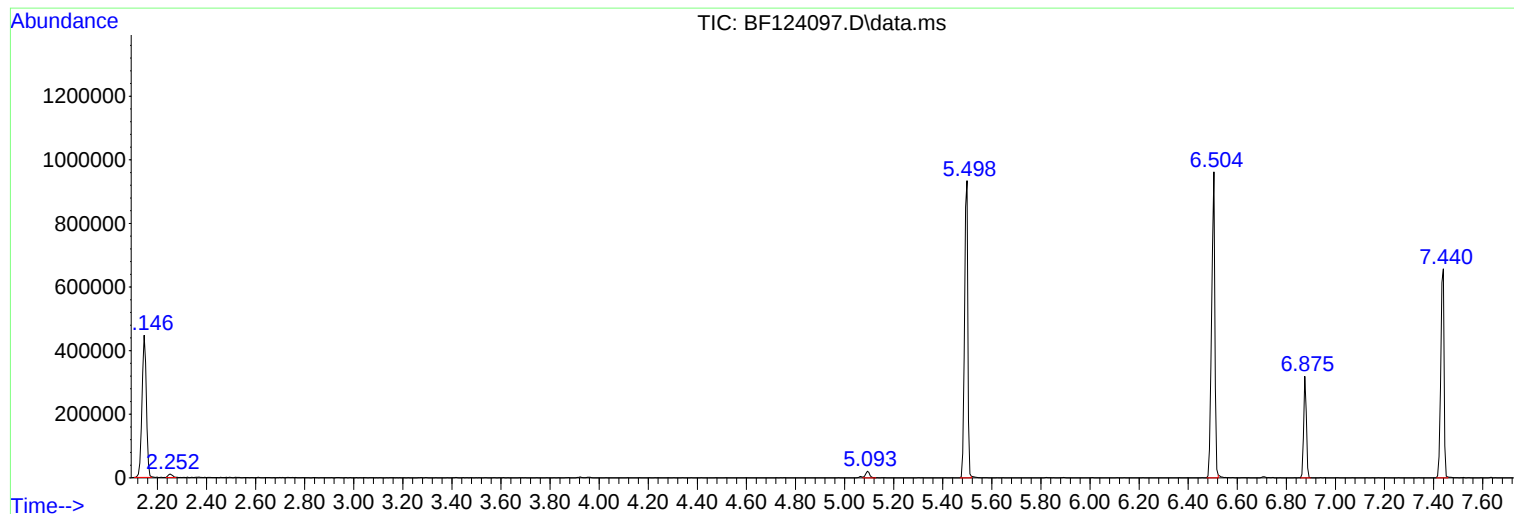
Sum of corrected areas: 7255520

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.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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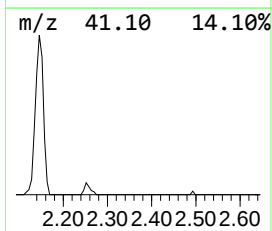
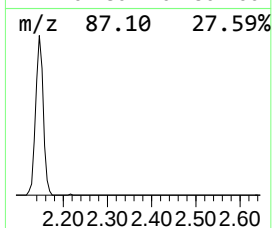
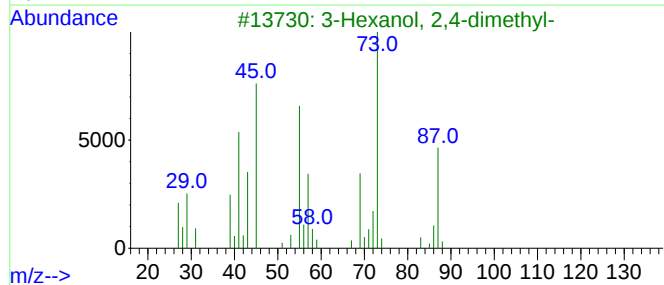
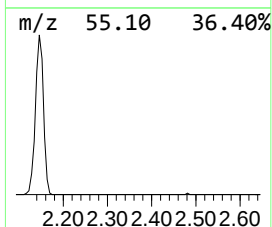
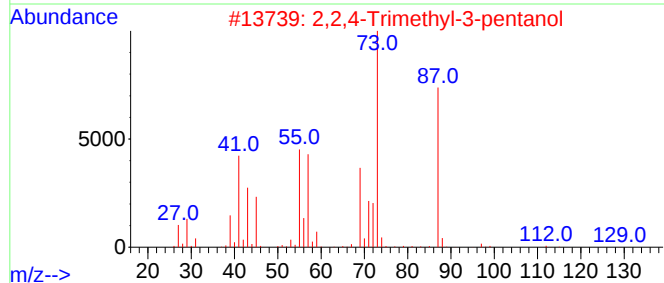
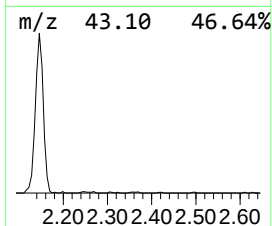
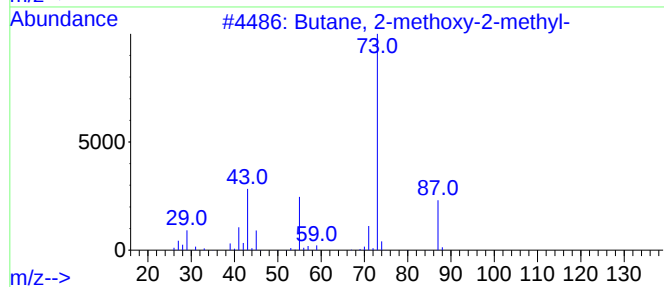
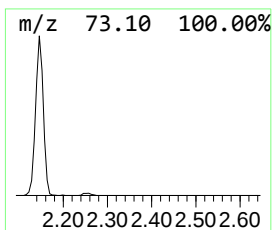
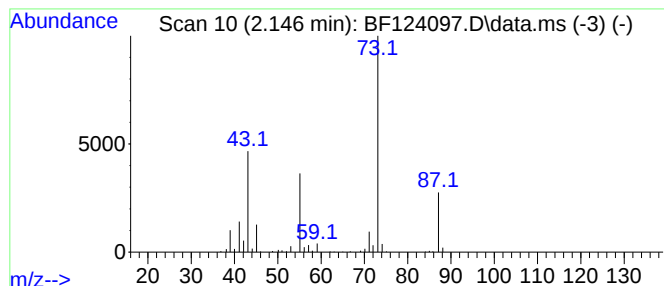
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.146	44.80 ng	551108	1,4-Dichlorobenzene-d4	6.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	36
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17



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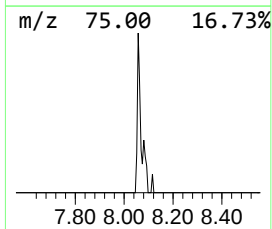
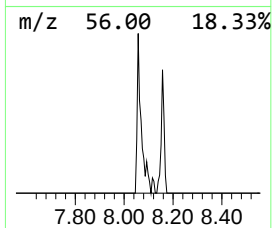
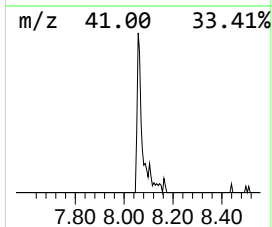
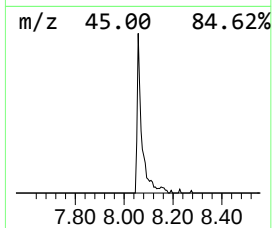
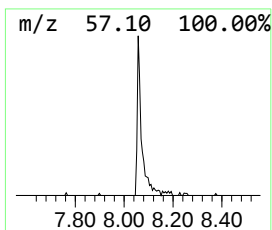
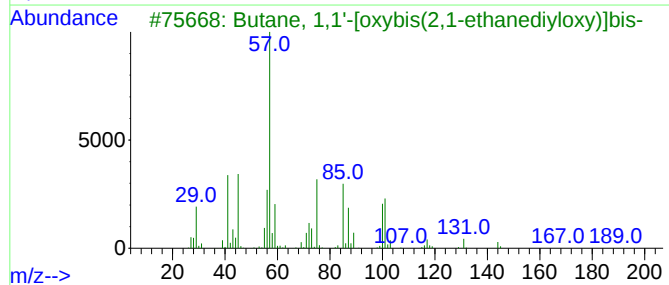
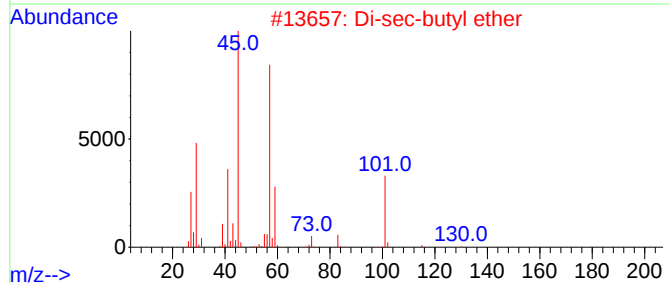
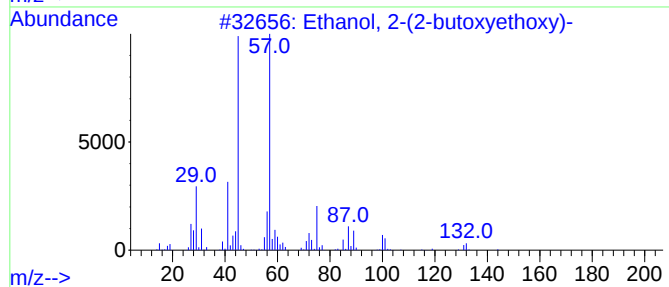
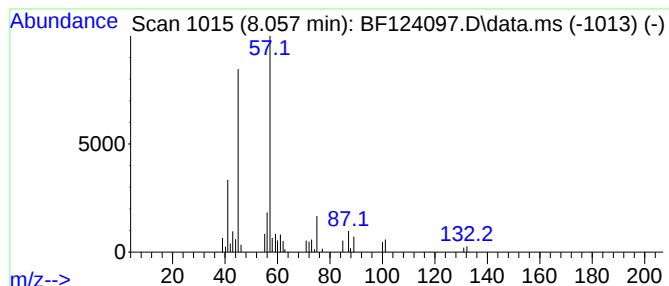
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.057	7.20 ng	108513	Naphthalene-d8	8.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
2			Di-sec-butyl ether	130	C8H18O	006863-58-7	59
3			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	56
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5			Propanoic acid, 2-(methoxymethoxy)-	134	C5H10O4	081327-29-9	50



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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-metho...	2.146	44.8	ng	551108	1	6.875	246011	20.0
Ethanol, 2-(2-b...	8.057	7.2	ng	108513	2	8.157	301418	20.0