

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073117\
 Data File : BF097212.D
 Acq On : 31 Jul 2017 17:14
 Operator : SJ/JU
 Sample : I4495-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FIELDBLANK

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:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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	4.604	459	462	470	rBV	66271	82798	5.30%	0.627%
2	5.087	541	544	556	rBV	455898	535202	34.27%	4.054%
3	6.157	723	726	739	rVB	262218	294455	18.86%	2.230%
4	6.257	739	743	749	rBV	865024	885043	56.68%	6.704%
5	6.475	777	780	788	rVB	934720	810702	51.92%	6.141%
6	6.633	803	807	818	rVB	1413042	1279362	81.93%	9.691%
7	7.045	873	877	890	rBV	1186669	994739	63.70%	7.535%
8	7.410	935	939	941	rBV	93246	81132	5.20%	0.615%
9	7.439	941	944	953	rVB	114471	114312	7.32%	0.866%
10	7.763	995	999	1002	rBV	1087130	960081	61.48%	7.272%
11	8.839	1178	1182	1185	rBV	1903052	1561546	100.00%	11.828%
12	9.004	1203	1210	1213	rBV	68406	56028	3.59%	0.424%
13	9.504	1291	1295	1300	rBV	977803	950901	60.89%	7.203%
14	10.292	1426	1429	1439	rBV	516173	496749	31.81%	3.763%
15	10.980	1543	1546	1550	rBV	856280	760666	48.71%	5.762%
16	12.568	1812	1816	1819	rBV	1268681	1180396	75.59%	8.941%
17	13.609	1989	1993	1997	rBV	681449	626560	40.12%	4.746%
18	14.227	2085	2098	2115	rBV3	154269	789430	50.55%	5.980%
19	14.956	2218	2222	2228	rBV	553649	665337	42.61%	5.040%
20	15.362	2288	2291	2298	rVB5	20297	34336	2.20%	0.260%
21	15.774	2358	2361	2364	rBV3	15529	20789	1.33%	0.157%
22	17.350	2627	2629	2631	rBV3	16449	21299	1.36%	0.161%

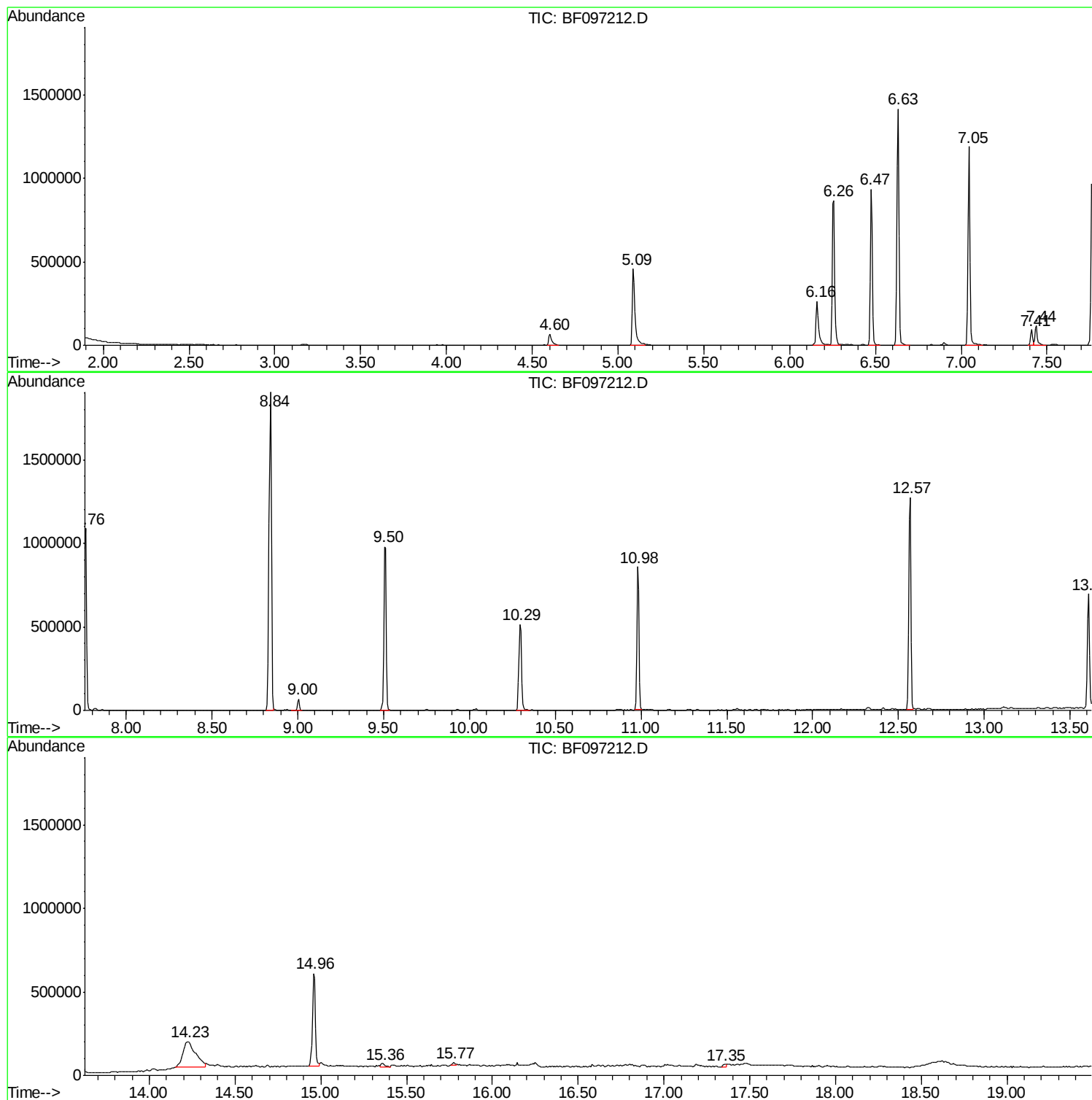
Sum of corrected areas: 13201863

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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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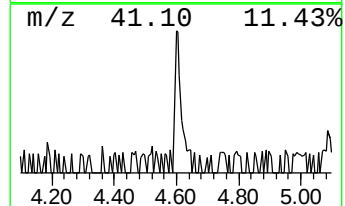
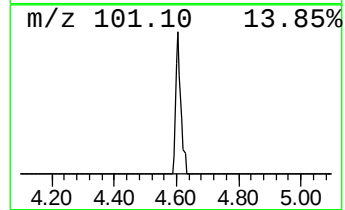
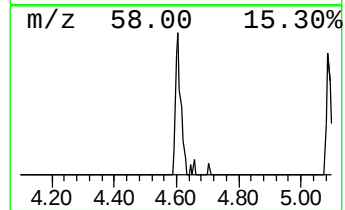
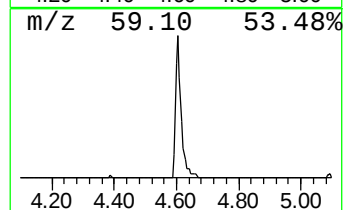
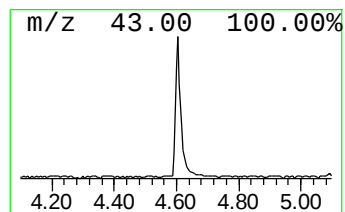
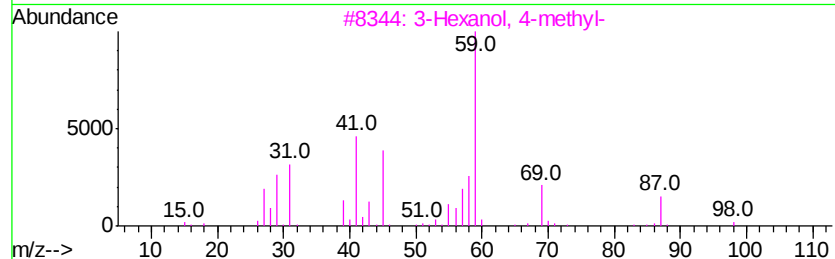
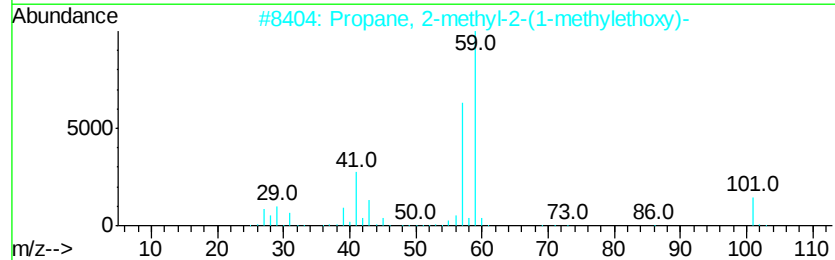
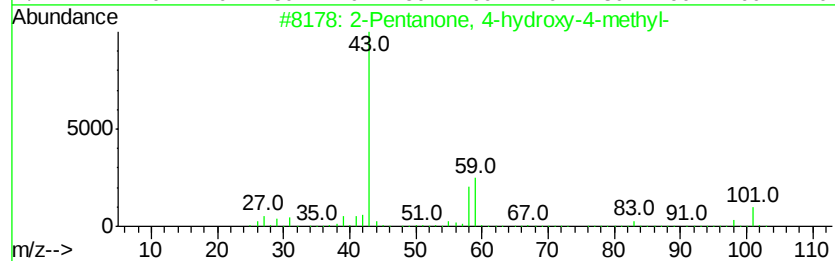
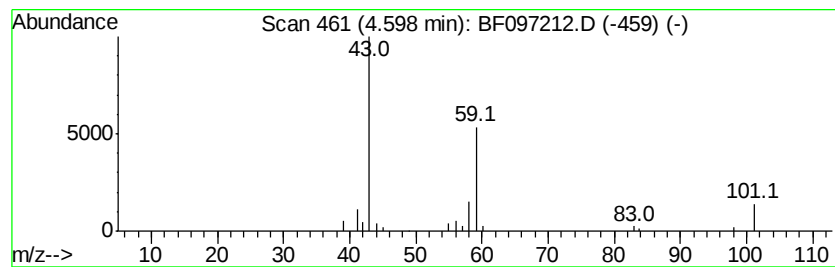
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	2.04 ng	82798	1,4-Dichlorobenzene-d4	6.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5		Diacetamide	101	C4H7NO2	000625-77-4	9



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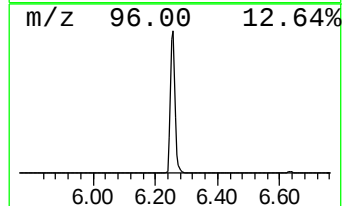
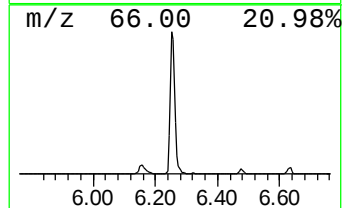
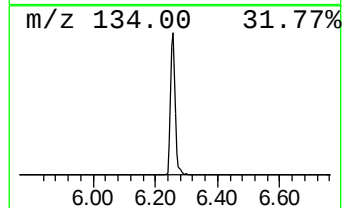
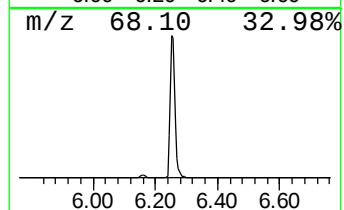
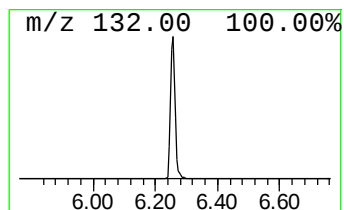
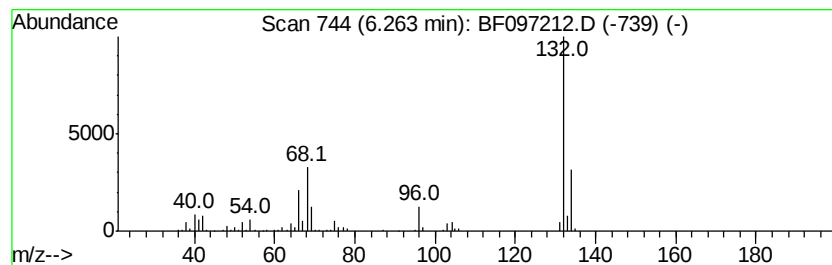
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Peak Number 2 unknown6.26 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	21.83 ng	885043	1,4-Dichlorobenzene-d4	6.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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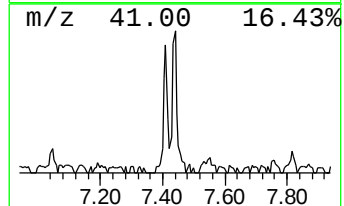
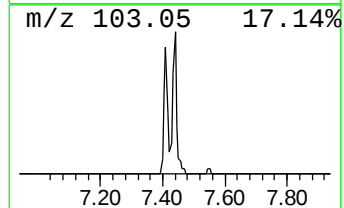
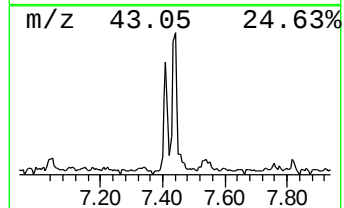
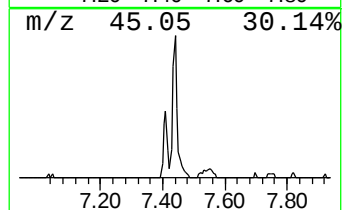
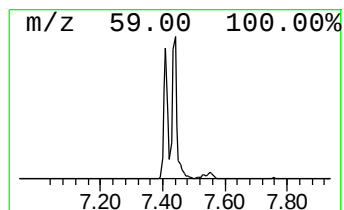
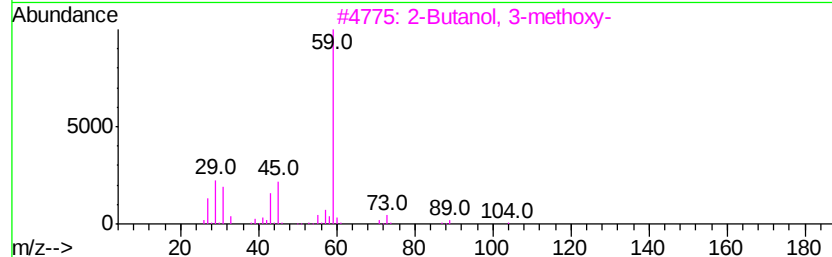
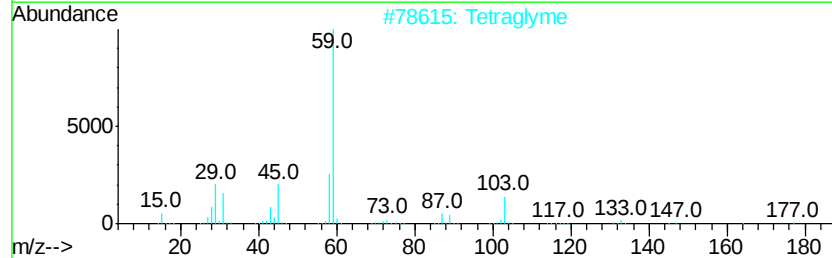
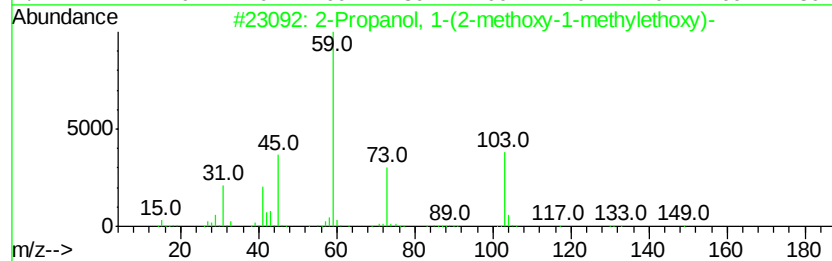
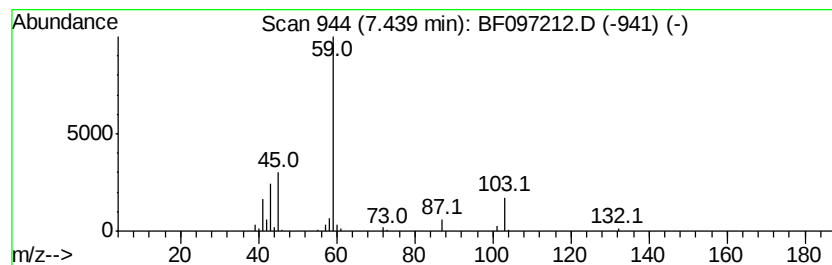
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Peak Number 4 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	2.38 ng	114312	Naphthalene-d8	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2		Tetraolyme	222	C10H22O5	000143-24-8	78
3		2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	64
4		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
5		Propane, 1,2-dimethoxy-	104	C5H12O2	007778-85-0	59



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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
2-Pentanone, 4-hy...	4.60	2.0	ng	82798	1	6.47	810702	20.0
unknown6.26	6.26	21.8	ng	885043	1	6.47	810702	20.0
2-Propanol, 1-(2-...	7.44	2.4	ng	114312	2	7.76	960081	20.0