

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032515\
 Data File : BF077960.D
 Acq On : 25 Mar 2015 19:25
 Operator : TP/IZ
 Sample : G1612-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-1

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-BF031115.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	1.356	38	41	44	rVB	172638	259418	16.05%	2.388%
2	1.516	53	55	58	rVB	198848	234932	14.54%	2.163%
3	1.630	63	65	73	rVB	74696	130604	8.08%	1.202%
4	1.744	73	75	92	rVV	959930	1435370	88.81%	13.214%
5	1.950	92	93	100	rVB	43558	74355	4.60%	0.685%
6	4.830	343	345	349	rBV	29410	45033	2.79%	0.415%
7	5.379	390	393	396	rBV	321683	393684	24.36%	3.624%
8	6.670	504	506	509	rBV	290838	259677	16.07%	2.391%
9	6.807	515	518	520	rBV	764007	778877	48.19%	7.170%
10	7.093	541	543	545	rBV	242438	213345	13.20%	1.964%
11	7.276	557	559	562	rBV	743119	708283	43.82%	6.520%
12	7.790	601	604	606	rBV	649020	579050	35.83%	5.331%
13	8.671	678	681	683	rBV	338844	297680	18.42%	2.740%
14	10.019	796	799	801	rBV	1503998	1314586	81.34%	12.102%
15	10.774	862	865	869	rBV2	10448	20711	1.28%	0.191%
16	10.842	869	871	873	rVB	299489	350866	21.71%	3.230%
17	11.814	954	956	959	rBV	763420	784782	48.56%	7.225%
18	12.671	1029	1031	1034	rBV	398879	384983	23.82%	3.544%
19	14.671	1203	1206	1208	rBV	1633679	1616238	100.00%	14.879%
20	15.848	1306	1309	1313	rBV2	20155	38560	2.39%	0.355%
21	15.951	1315	1318	1321	rVV	477785	469059	29.02%	4.318%
22	17.677	1467	1469	1472	rBV	307648	472561	29.24%	4.350%

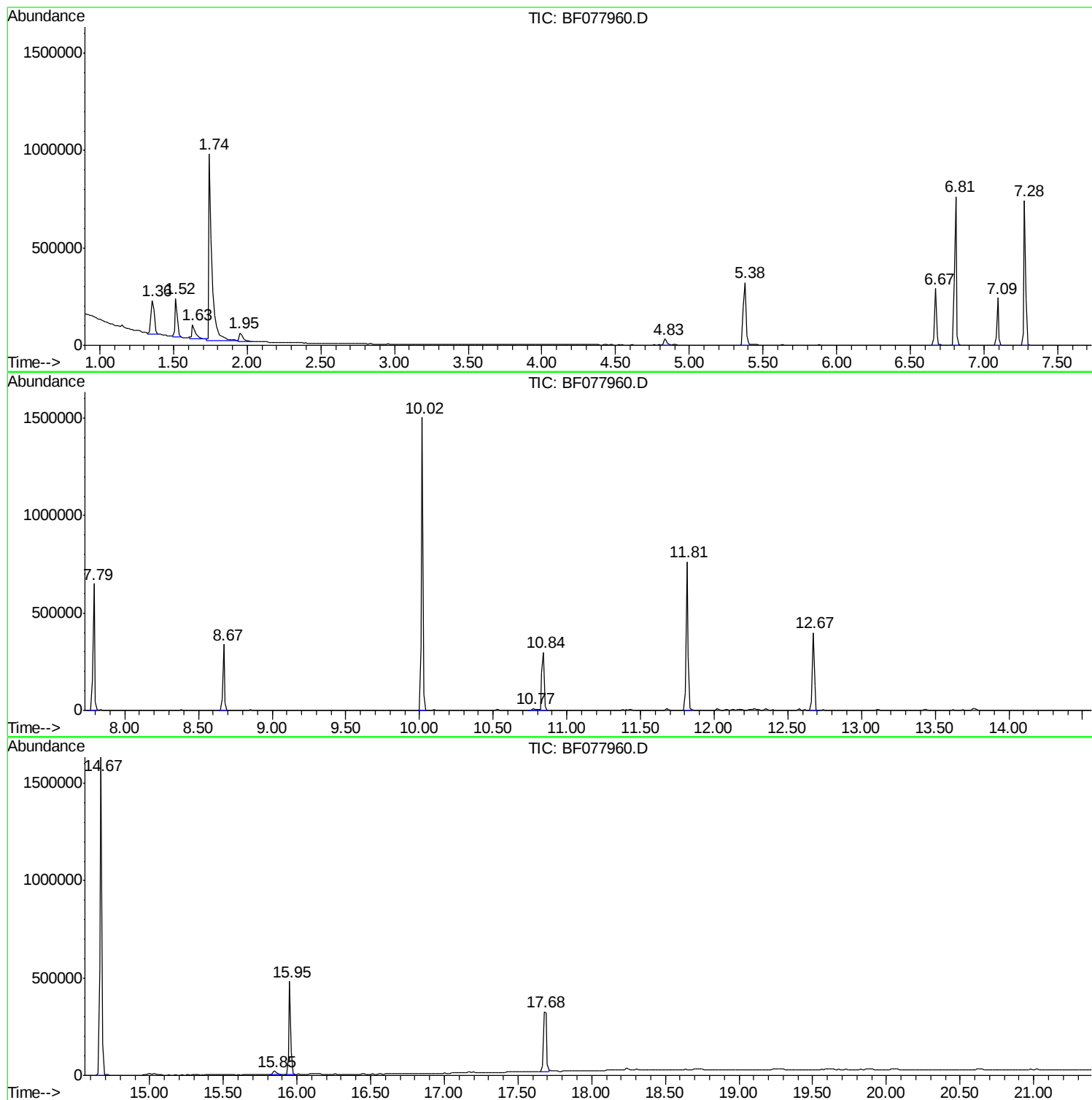
Sum of corrected areas: 10862654

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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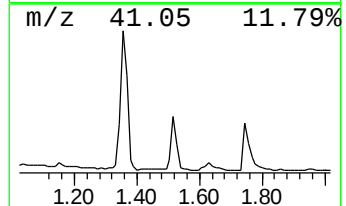
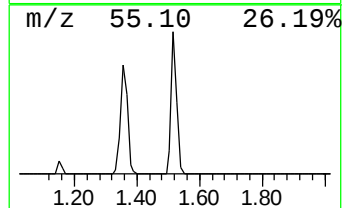
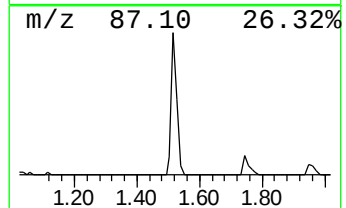
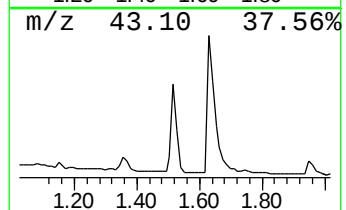
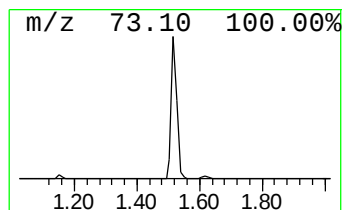
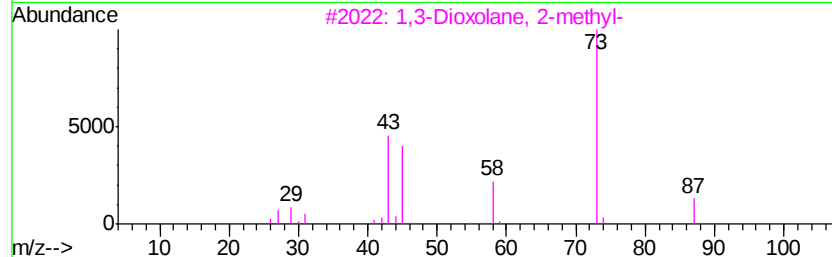
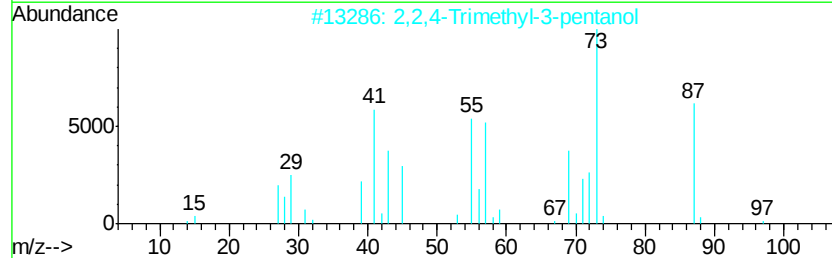
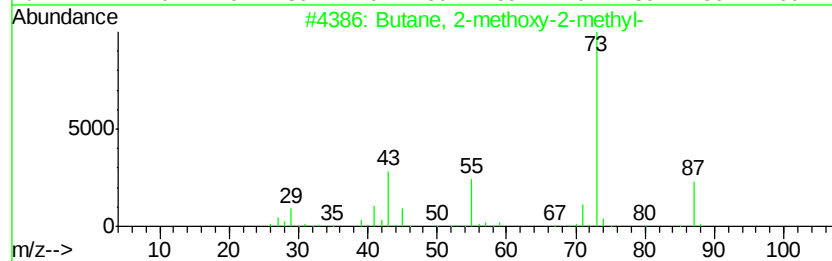
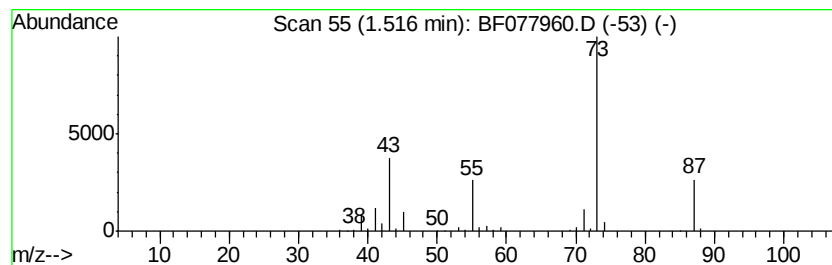
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	22.02 ng	234932	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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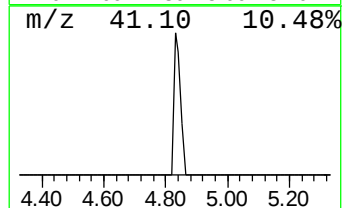
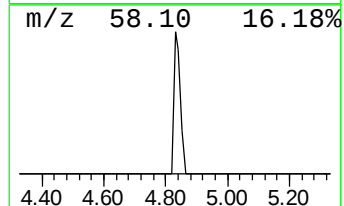
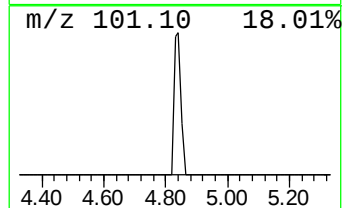
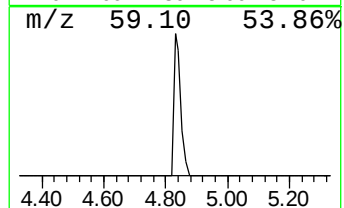
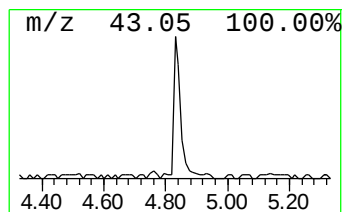
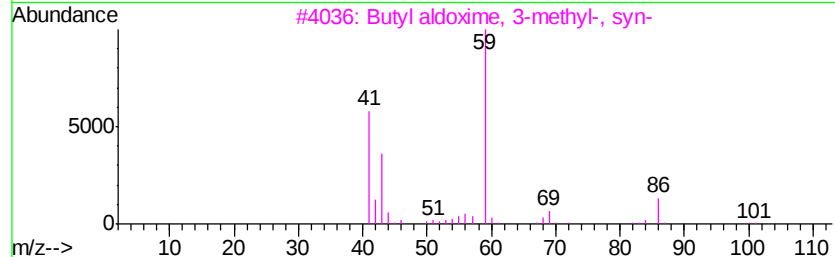
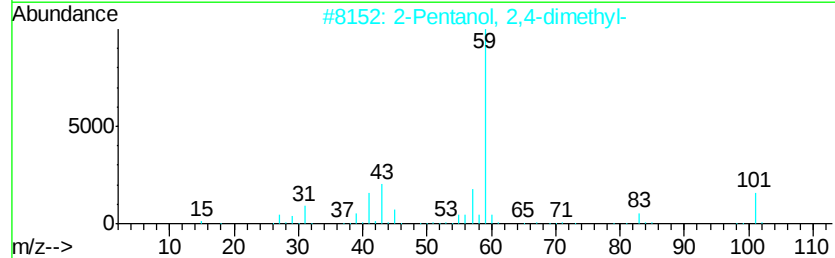
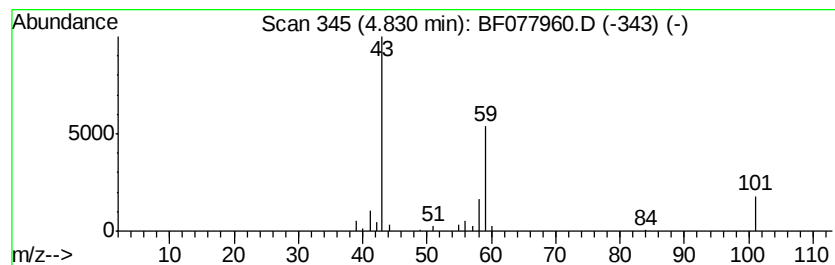
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TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	4.22 ng	45033	1,4-Dichlorobenzene-d4	7.09

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	53	
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25	
4	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	9	
5	2-Nonanone	142	C9H18O	000821-55-6	9	



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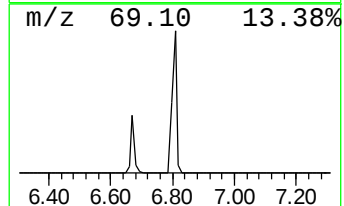
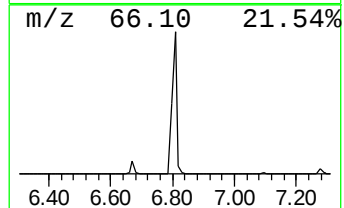
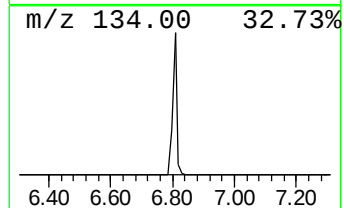
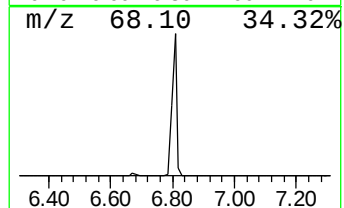
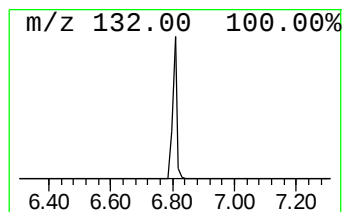
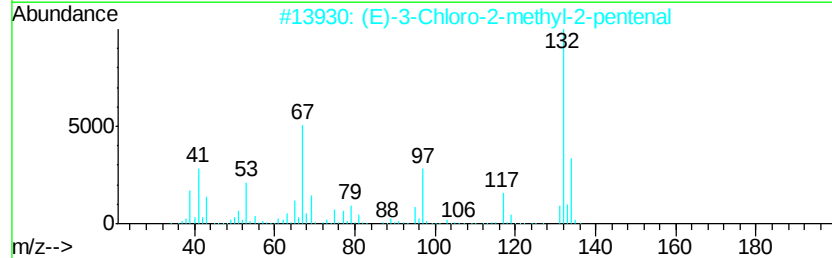
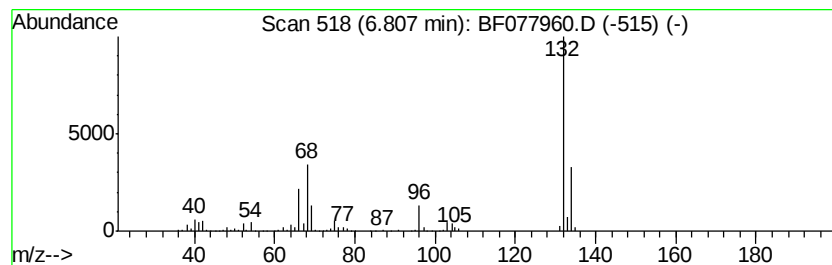
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Peak Number 6 unknown6.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	73.02 ng	778877	1,4-Dichlorobenzene-d4	7.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.52	22.0	ng	234932	1	7.09	213345	20.0
2-Pentanone, 4-hy...	4.83	4.2	ng	45033	1	7.09	213345	20.0
unknown6.81	6.81	73.0	ng	778877	1	7.09	213345	20.0