

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071315\
Data File : BF080444.D
Acq On : 13 Jul 2015 23:56
Operator : TP/UM
Sample : G2945-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TE-PMW-11S

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-BF071015.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	2.155	4	6	14	rBV	131502	211394	51.02%	6.825%
2	2.270	14	16	28	rVB	200488	338616	81.72%	10.933%
3	5.356	284	286	298	rBB	35218	49619	11.98%	1.602%
4	5.767	321	322	331	rBB	100868	121971	29.44%	3.938%
5	6.156	354	356	359	rBB	8402	9763	2.36%	0.315%
6	6.784	409	411	420	rBB	57926	66228	15.98%	2.138%
7	6.910	420	422	425	rBV	285260	248335	59.93%	8.018%
8	7.127	440	441	444	rBB	50365	64024	15.45%	2.067%
9	7.287	453	455	458	rBB	226314	227486	54.90%	7.345%
10	7.699	489	491	493	rBV	212853	172083	41.53%	5.556%
11	8.419	552	554	557	rBV	107403	92580	22.34%	2.989%
12	9.493	646	648	650	rVB	498262	387538	93.53%	12.512%
13	9.893	681	683	685	rBB	7130	6084	1.47%	0.196%
14	10.179	706	708	710	rBB	124213	102349	24.70%	3.304%
15	10.968	775	777	780	rBB	224198	189306	45.69%	6.112%
16	11.676	837	839	841	rBB	80072	100528	24.26%	3.246%
17	13.311	980	982	985	rBV	364281	414353	100.00%	13.378%
18	14.328	1069	1071	1075	rBV	7230	9857	2.38%	0.318%
19	14.557	1088	1091	1093	rBV	102698	125979	30.40%	4.067%
20	16.328	1243	1246	1250	rBV	111059	159234	38.43%	5.141%

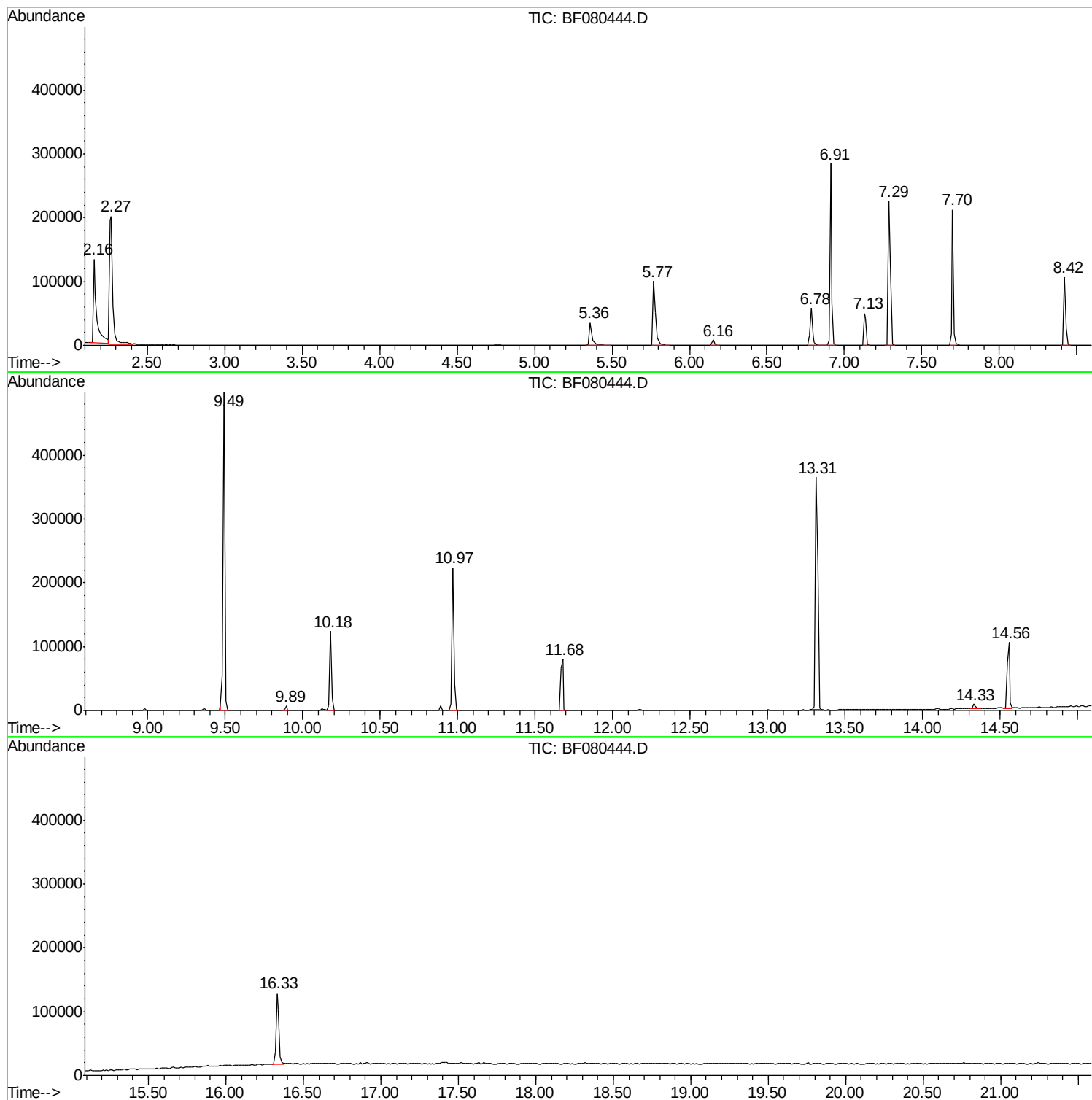
Sum of corrected areas: 3097327

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.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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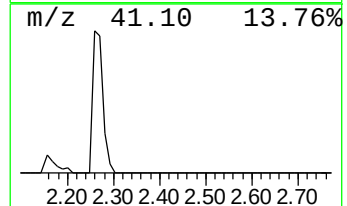
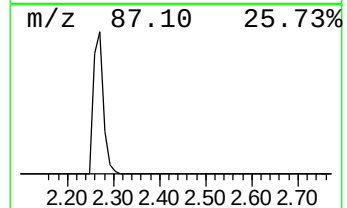
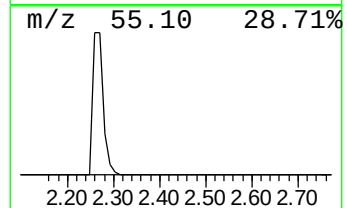
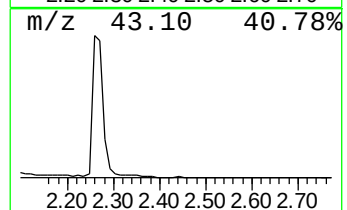
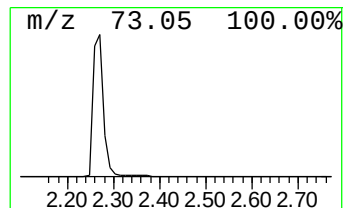
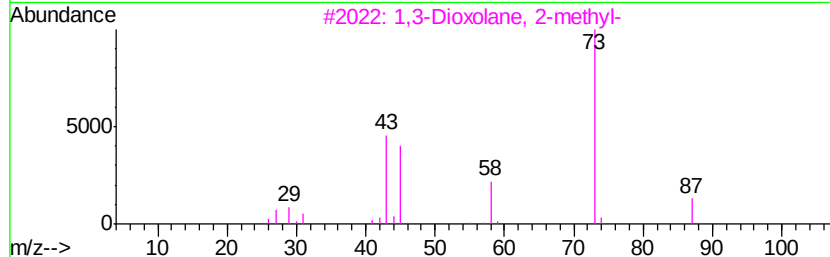
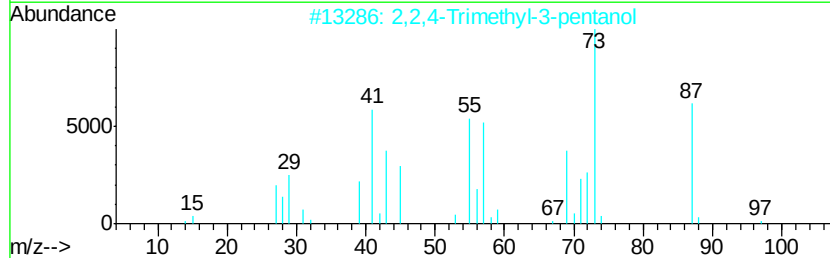
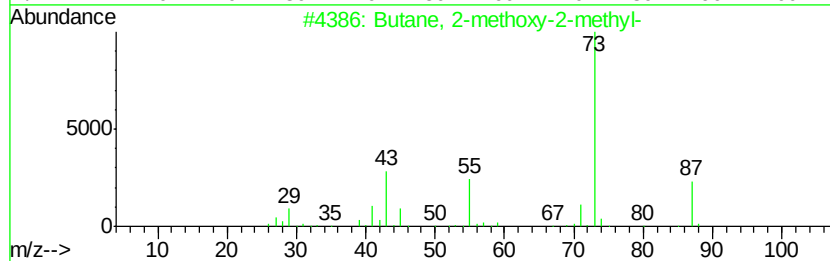
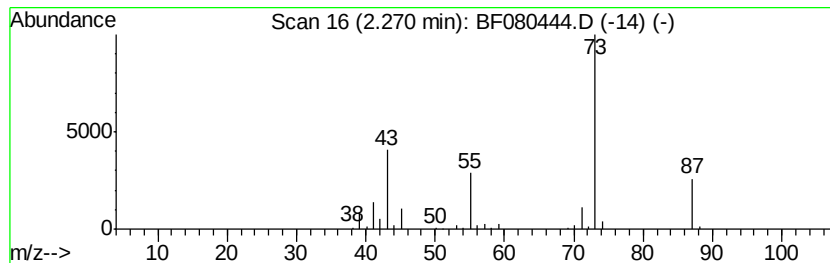
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.27	105.78 ng	338616	1,4-Dichlorobenzene-d4	7.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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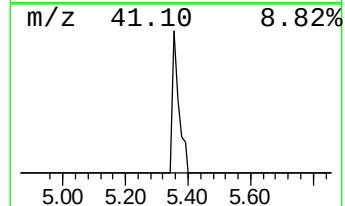
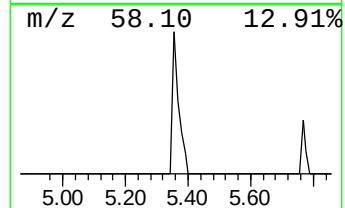
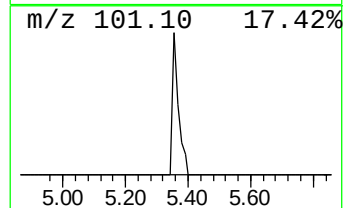
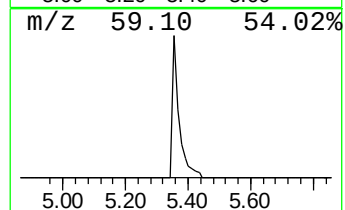
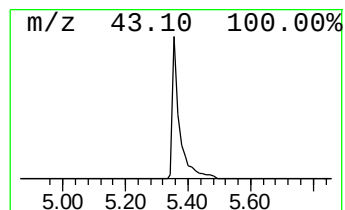
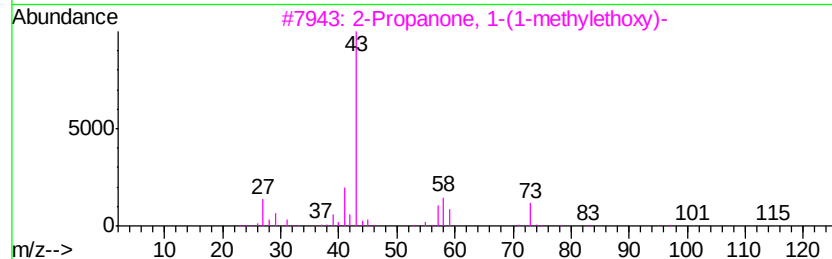
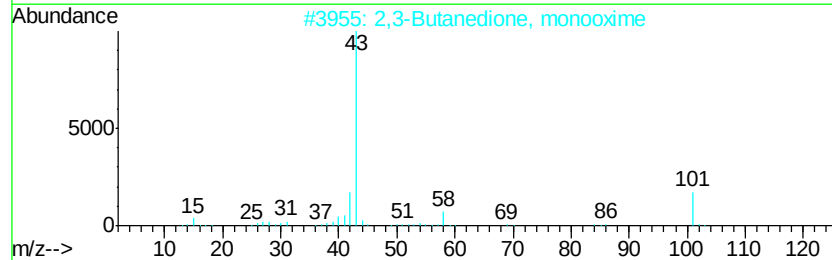
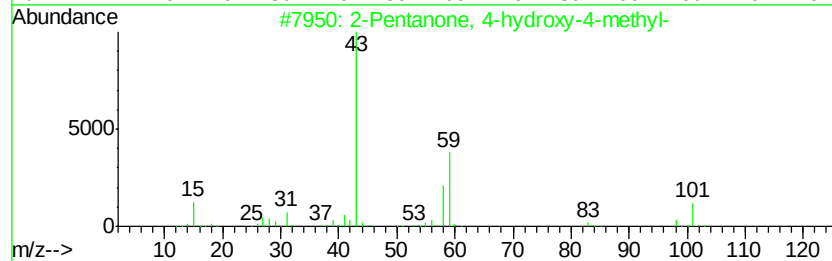
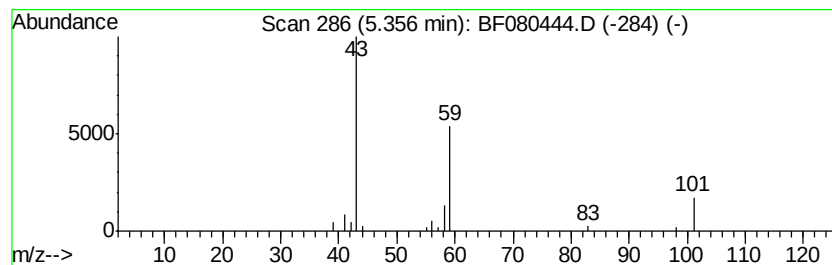
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	15.50 ng	49619	1,4-Dichlorobenzene-d4	7.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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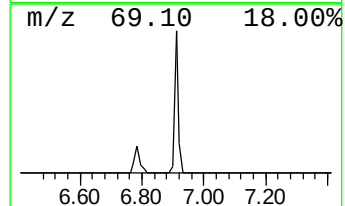
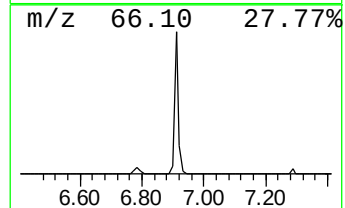
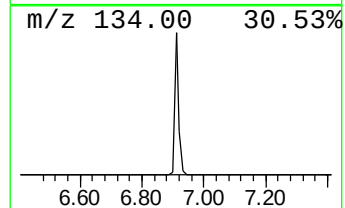
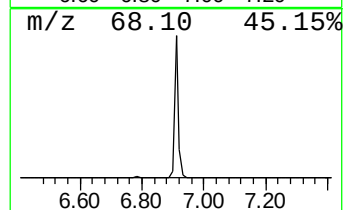
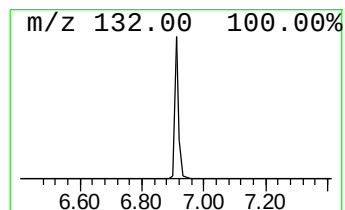
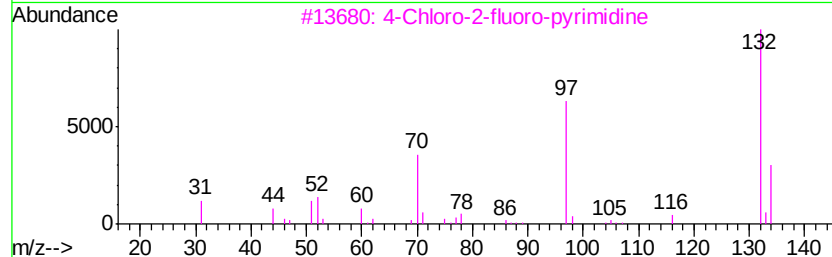
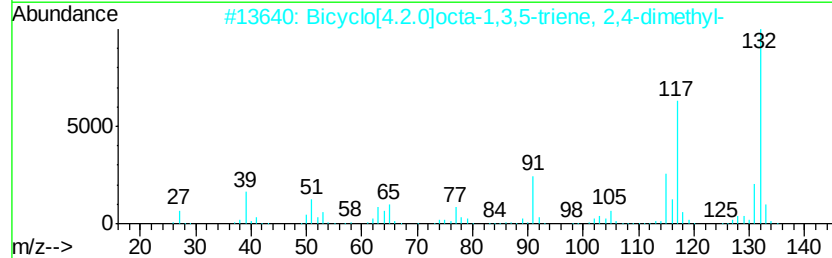
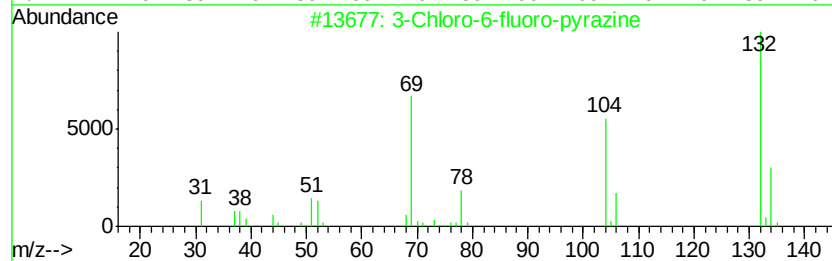
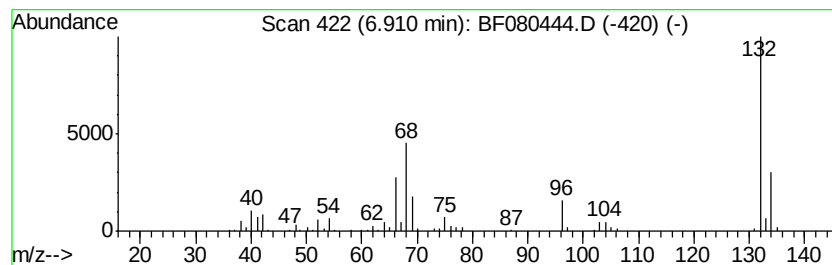
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Peak Number 5 unknown6.91 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	77.58 ng	248335	1,4-Dichlorobenzene-d4	7.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.27	105.8	ng	338616	1	7.14	64024	20.0
2-Pentanone, 4-hy...	5.36	15.5	ng	49619	1	7.14	64024	20.0
unknown6.91	6.91	77.6	ng	248335	1	7.14	64024	20.0