

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041415\
 Data File : BF078533.D
 Acq On : 15 Apr 2015 9:39
 Operator : TP/IZ
 Sample : G1823-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-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-BF040115.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	1.267	4	7	11	rVB	163389	229085	21.43%	3.070%
2	1.495	26	27	34	rBV	89807	144561	13.52%	1.937%
3	1.587	34	35	55	rVB	331850	786312	73.56%	10.537%
4	4.456	284	286	293	rBV	63925	93493	8.75%	1.253%
5	5.050	336	338	348	rBV	380223	547361	51.21%	7.335%
6	6.399	455	456	459	rBV	346419	506585	47.39%	6.789%
7	6.513	464	466	469	rBV	604756	627015	58.66%	8.403%
8	6.799	489	491	494	rBV	112427	123662	11.57%	1.657%
9	6.982	505	507	510	rBV	346815	474113	44.36%	6.354%
10	7.508	551	553	555	rBV	412005	378717	35.43%	5.075%
11	8.376	627	629	632	rBV	132823	173187	16.20%	2.321%
12	9.736	745	748	750	rBV	653958	810598	75.84%	10.863%
13	10.536	816	818	821	rVB	202631	207219	19.39%	2.777%
14	11.519	901	904	906	rBV	349697	435785	40.77%	5.840%
15	12.365	975	978	980	rBV	218564	236360	22.11%	3.167%
16	14.354	1149	1152	1155	rBV	1037930	1068878	100.00%	14.324%
17	15.451	1243	1248	1255	rVB3	4420	12361	1.16%	0.166%
18	15.623	1260	1263	1265	rBV	242327	292001	27.32%	3.913%
19	17.314	1409	1411	1414	rBV	219498	304155	28.46%	4.076%
20	19.052	1561	1563	1567	rBV5	4130	10748	1.01%	0.144%

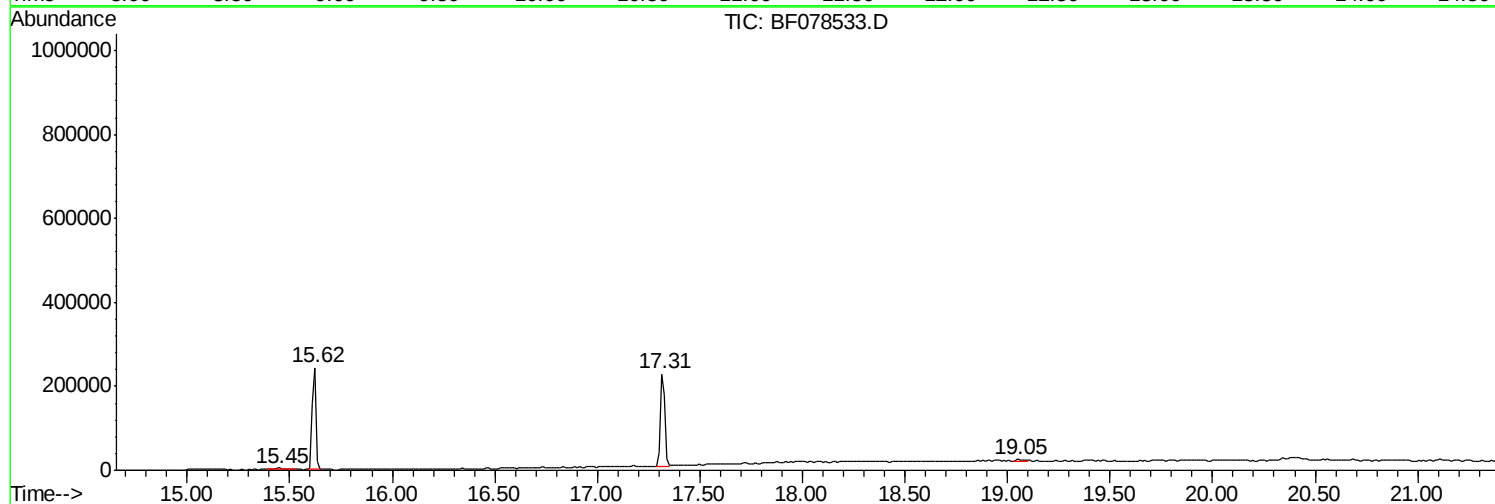
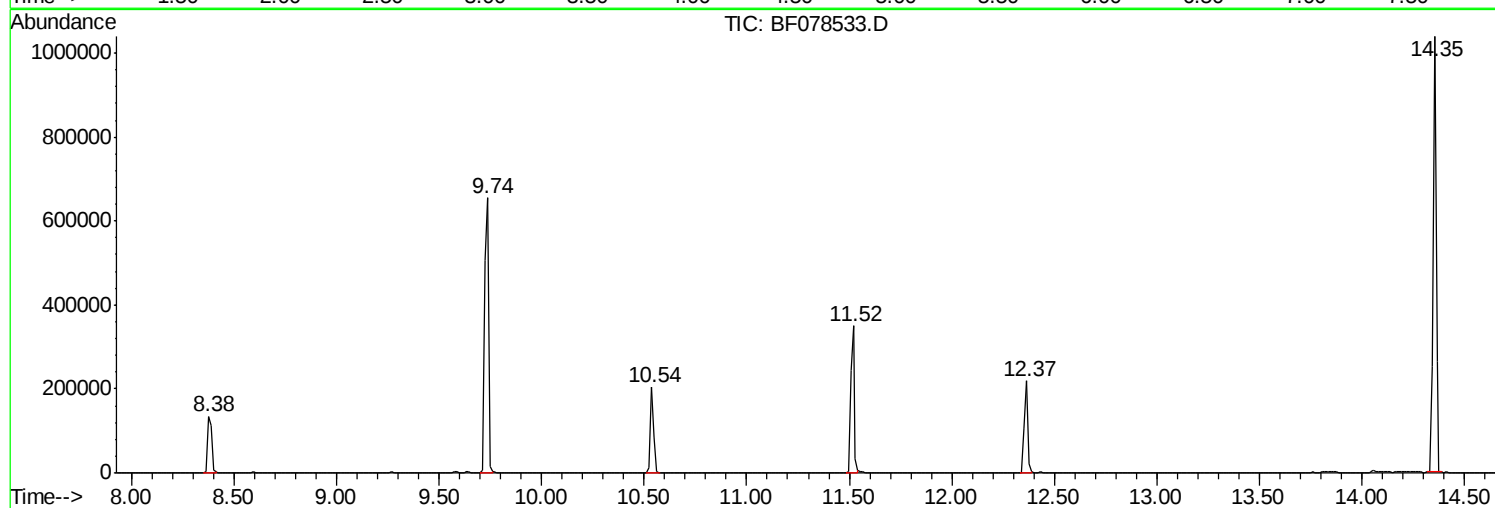
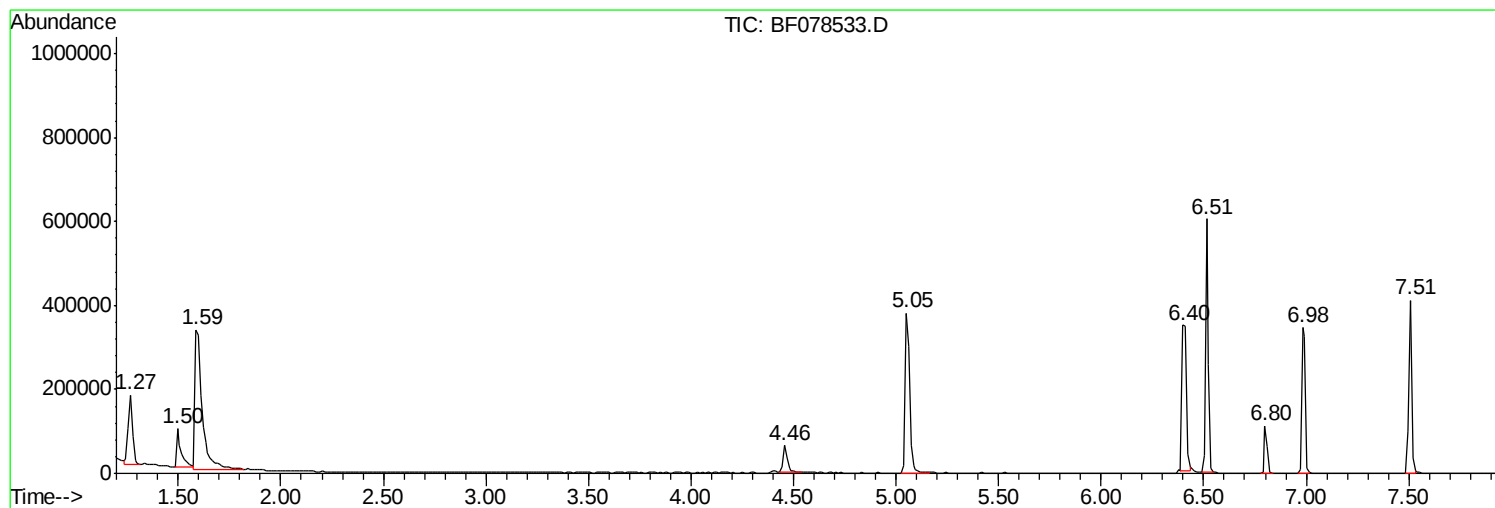
Sum of corrected areas: 7462196

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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Instrument :
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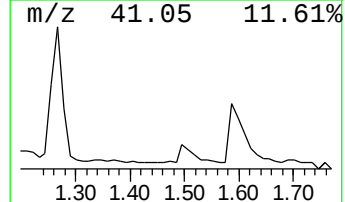
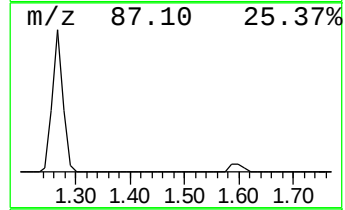
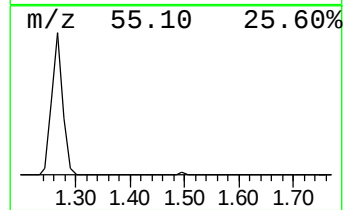
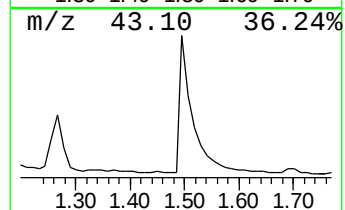
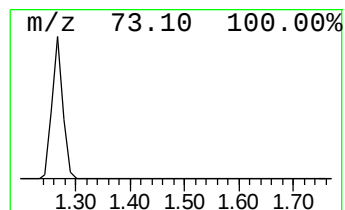
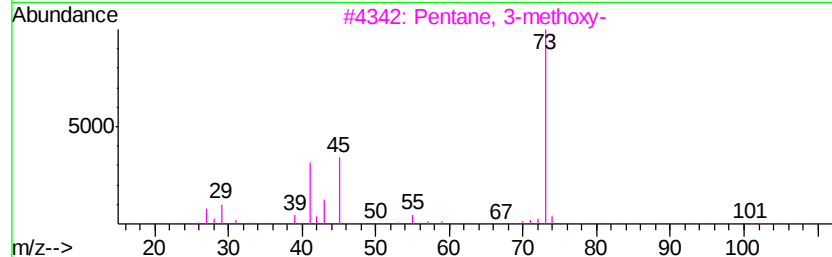
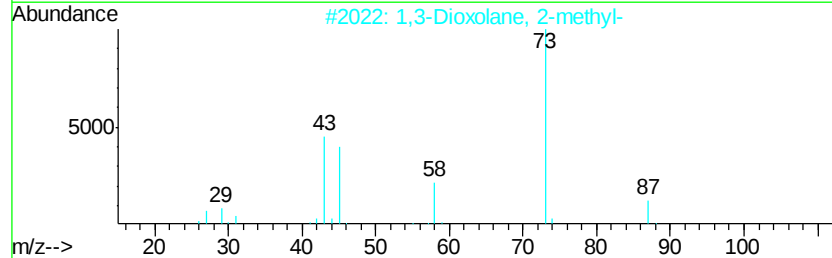
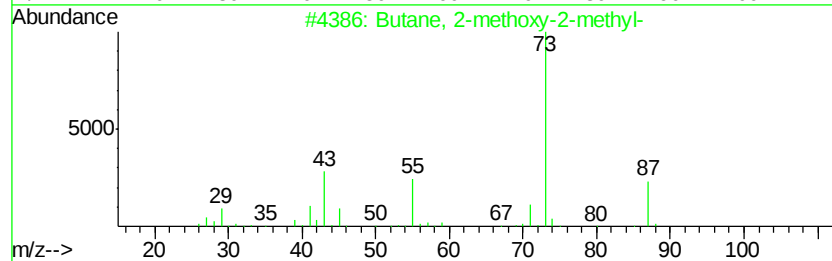
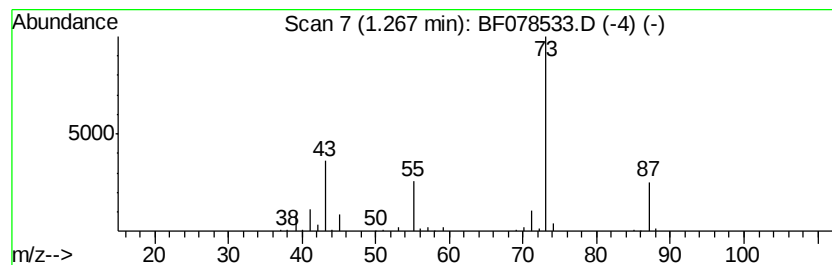
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.27	37.05 ng	229085	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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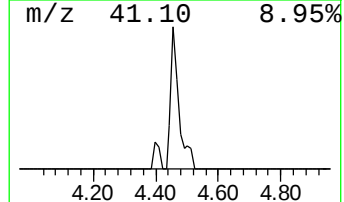
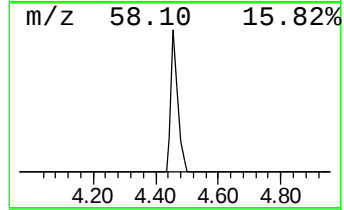
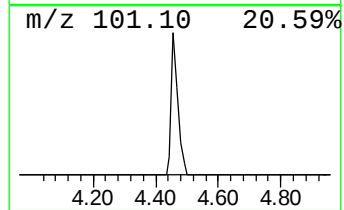
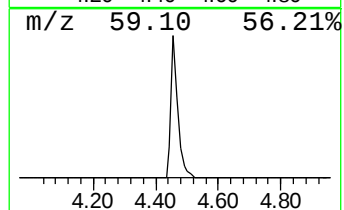
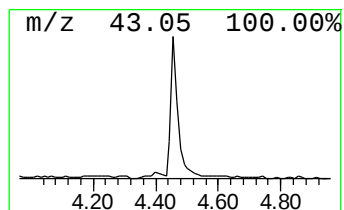
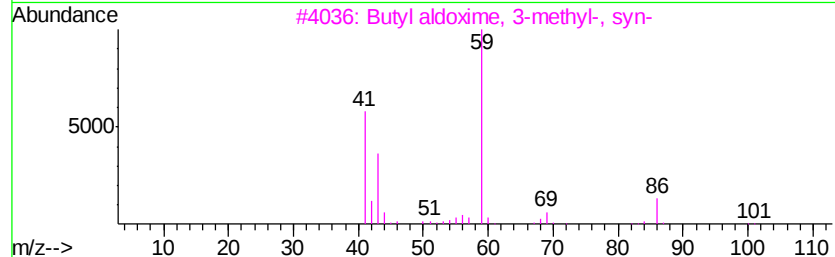
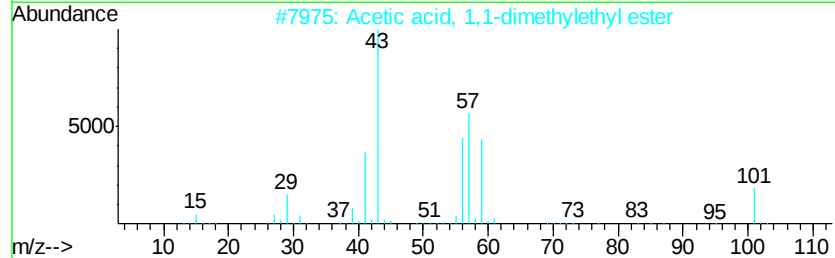
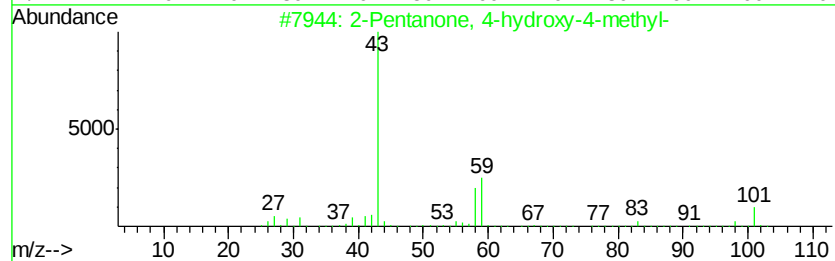
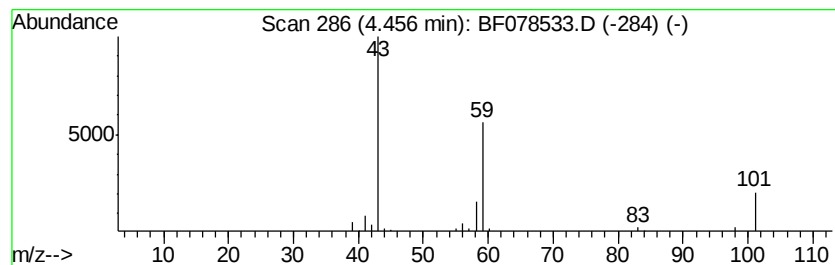
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TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.46	15.12 ng	93493	1,4-Dichlorobenzene-d4	6.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	50	
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9	



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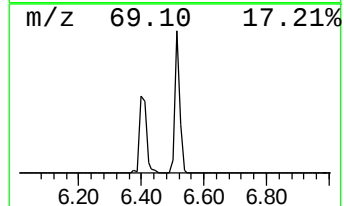
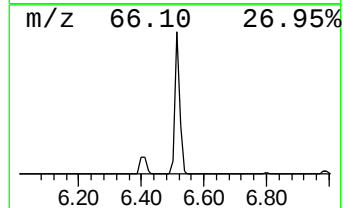
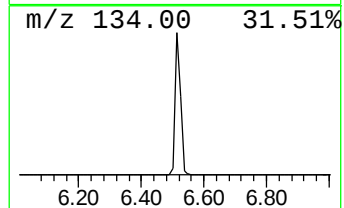
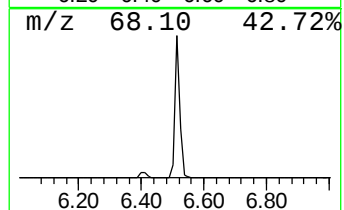
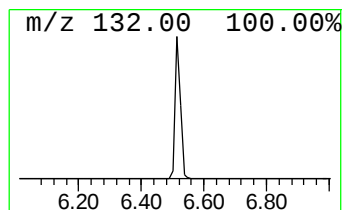
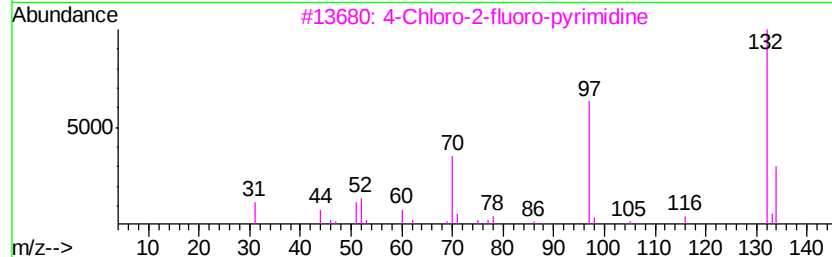
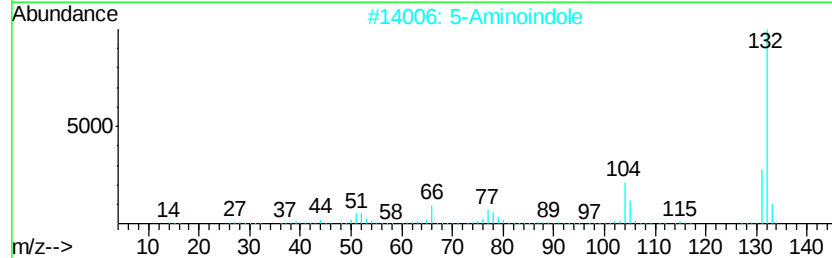
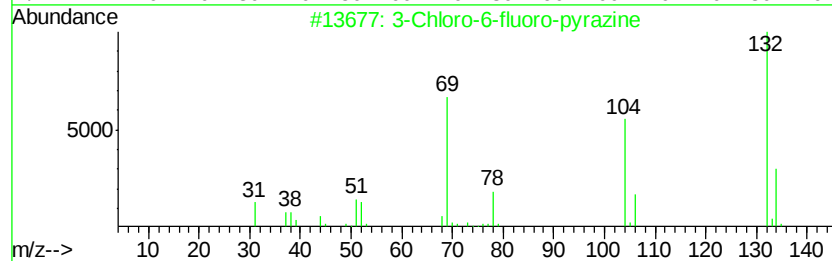
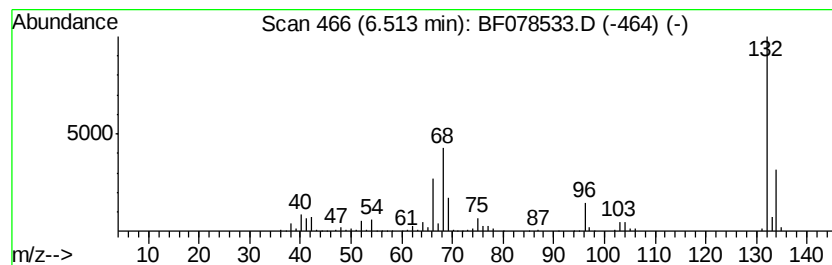
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Peak Number 5 unknown6.51 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	101.41 ng	627015	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
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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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...	1.27	37.0	ng	229085	1	6.80	123662	20.0
2-Pentanone, 4-hy...	4.46	15.1	ng	93493	1	6.80	123662	20.0
unknown6.51	6.51	101.4	ng	627015	1	6.80	123662	20.0