

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061116\
 Data File : BF087924.D
 Acq On : 12 Jun 2016 2:55
 Operator : UM/SJ
 Sample : PB91188BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB91188BL

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-BF060716.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	1.667	5	7	11	rVB	95451	112526	3.86%	0.432%
2	1.735	11	13	22	rVV	340410	716569	24.59%	2.750%
3	1.861	22	24	73	rVB	1250302	2704280	92.82%	10.377%
4	4.981	294	297	304	rVB	103935	144693	4.97%	0.555%
5	5.393	330	333	336	rBV	1694287	1998967	68.61%	7.671%
6	6.433	421	424	426	rBV	1853920	1912795	65.65%	7.340%
7	6.570	433	436	438	rBV	2057151	2367299	81.25%	9.084%
8	6.799	454	456	458	rBV	719734	581098	19.94%	2.230%
9	6.959	467	470	472	rBV	2056848	2048702	70.32%	7.862%
10	7.370	502	506	508	rBV	1127934	1641383	56.34%	6.299%
11	8.090	566	569	571	rBV	703632	783189	26.88%	3.005%
12	9.165	660	663	666	rBV	2607964	2853783	97.95%	10.951%
13	9.839	719	722	725	rBV	1013290	921097	31.61%	3.535%
14	10.628	788	791	794	rBV	1658315	1729384	59.36%	6.636%
15	11.325	849	852	854	rBV	910011	985157	33.81%	3.780%
16	12.914	988	991	993	rBV	2822229	2913591	100.00%	11.180%
17	13.954	1079	1082	1084	rBV	1021430	903569	31.01%	3.467%
18	15.371	1203	1206	1214	rBV	493555	664022	22.79%	2.548%
19	15.817	1237	1245	1252	rBV	16698	77653	2.67%	0.298%

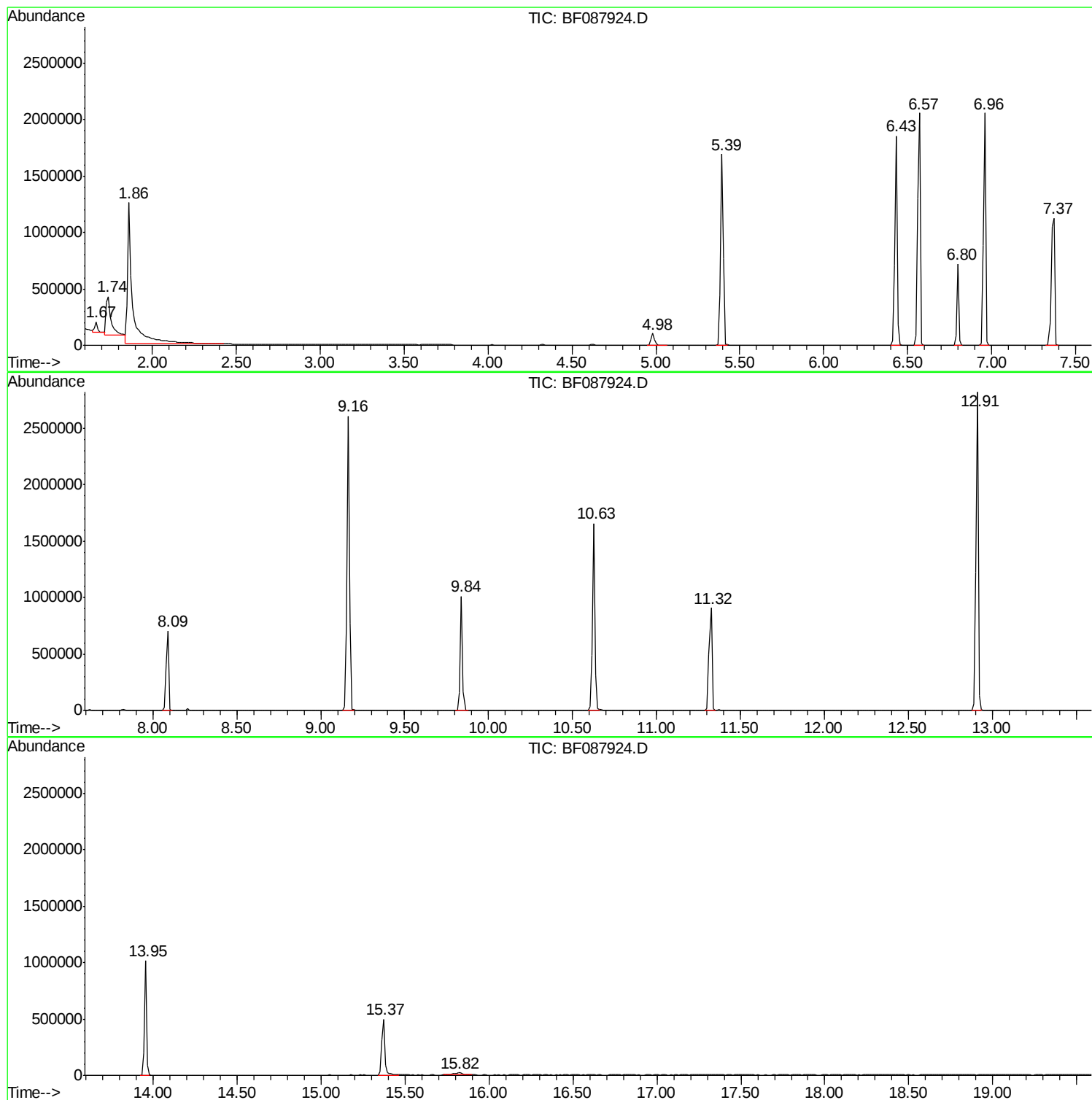
Sum of corrected areas: 26059757

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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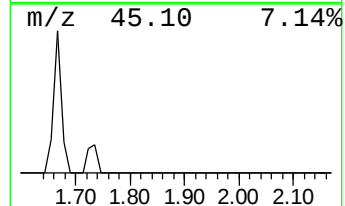
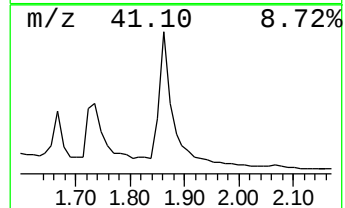
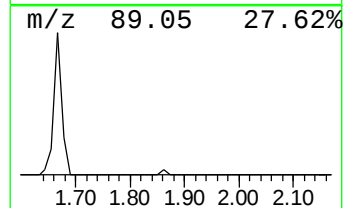
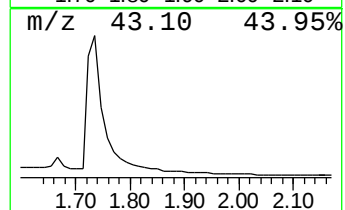
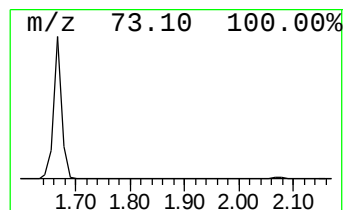
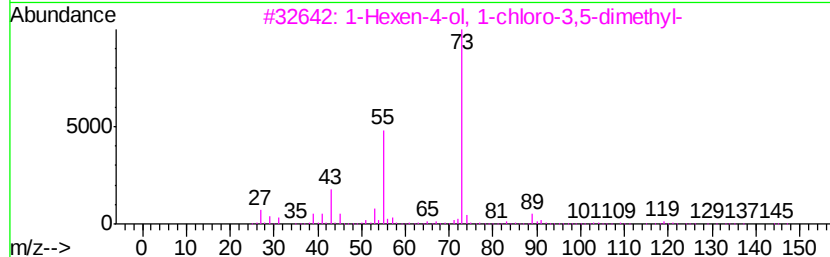
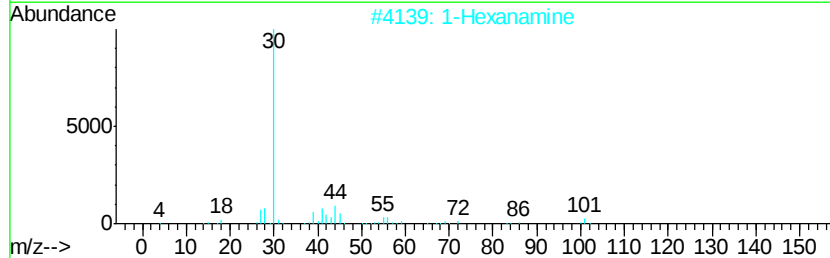
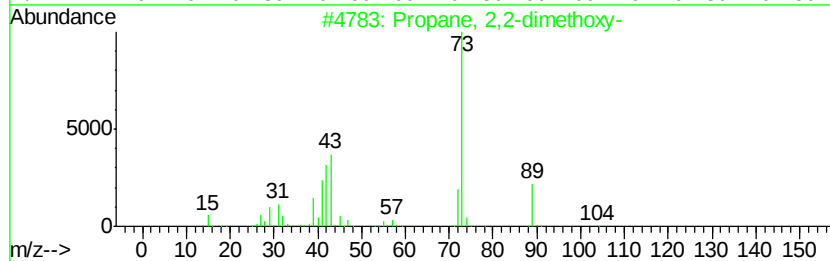
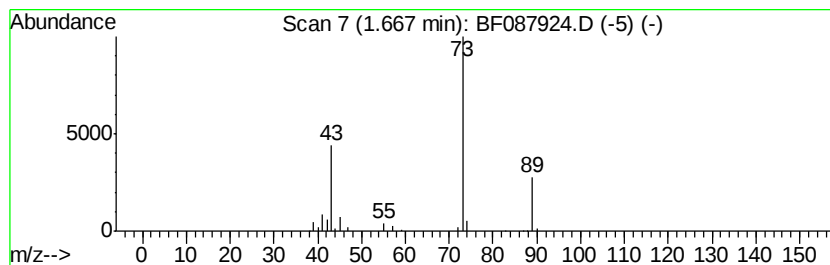
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.67	3.87 ng	112526	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	50
2		1-Hexanamine	101	C6H15N	000111-26-2	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7



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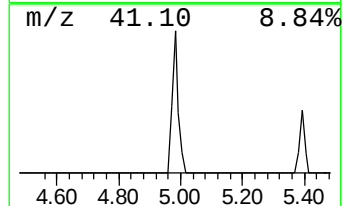
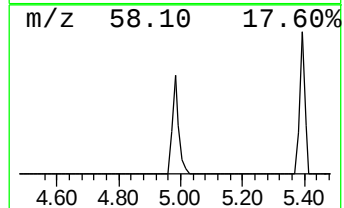
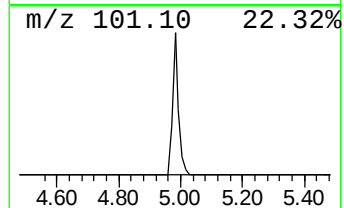
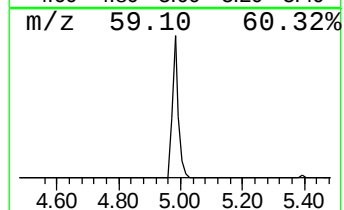
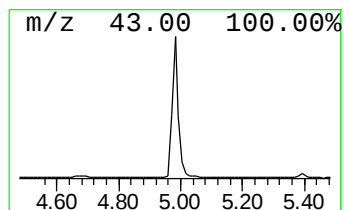
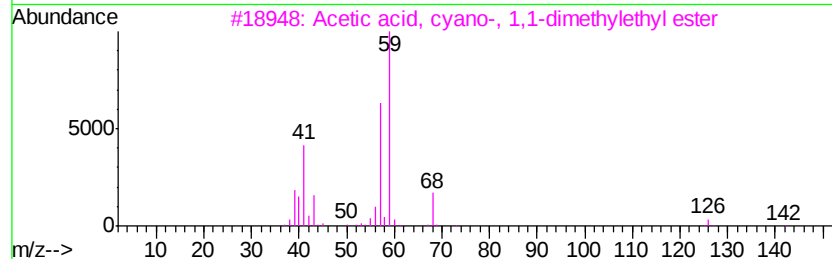
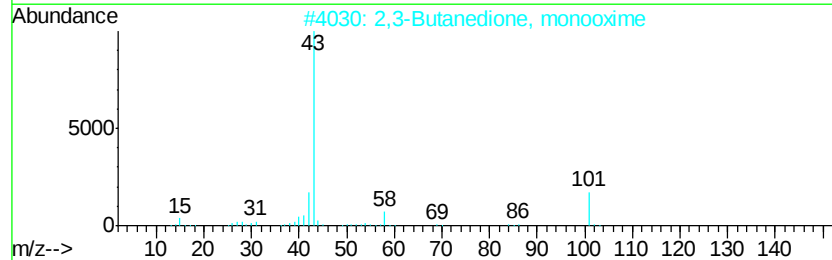
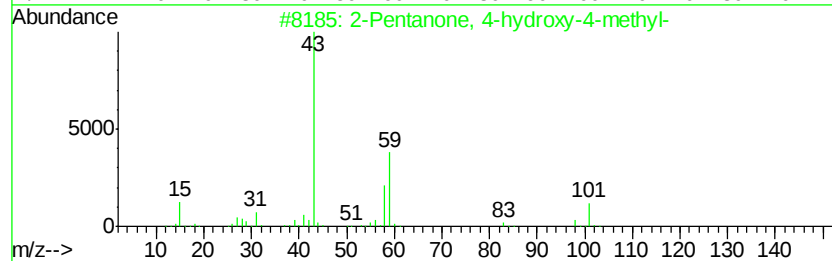
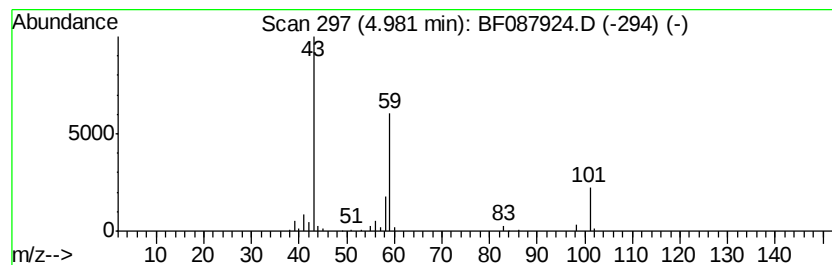
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	4.98 ng	144693	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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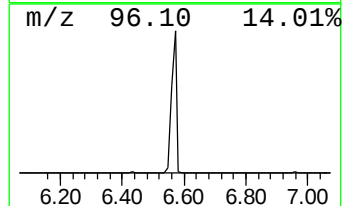
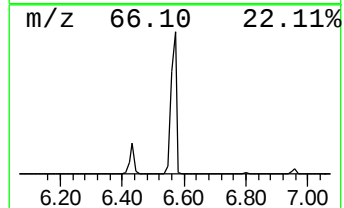
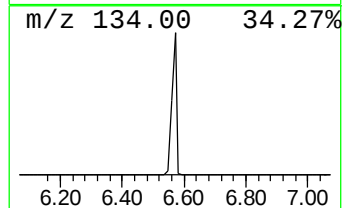
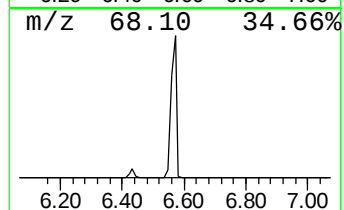
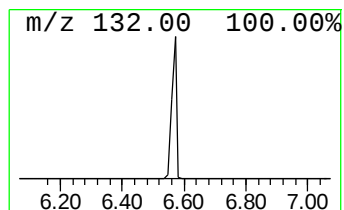
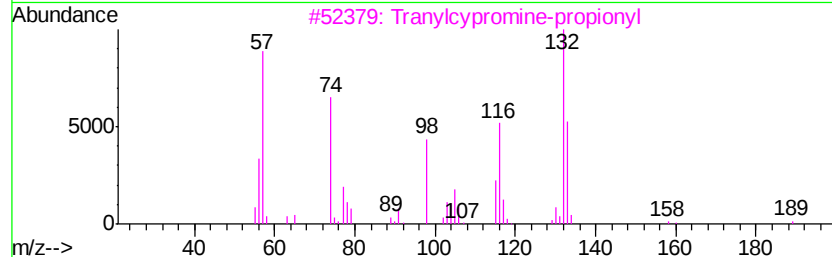
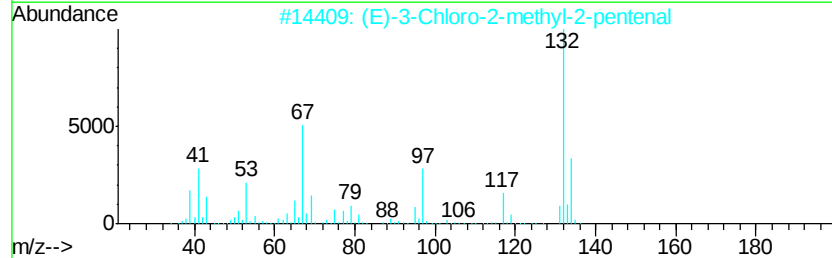
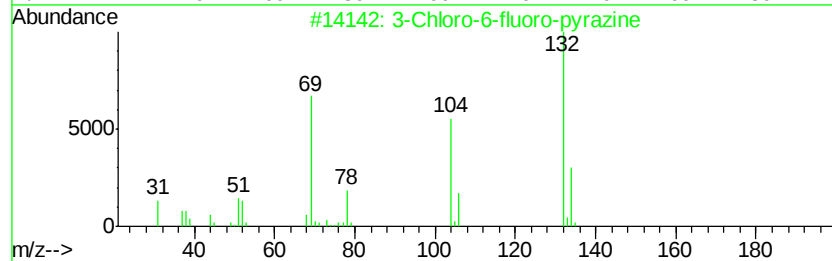
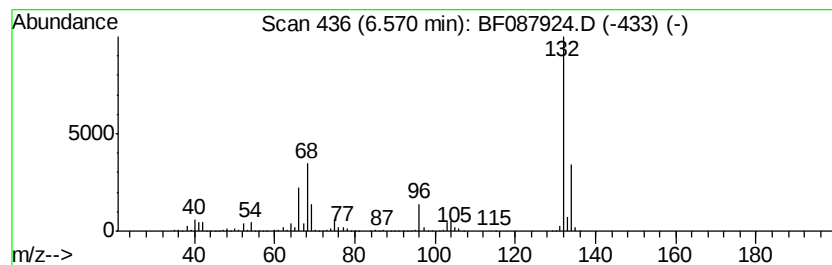
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Peak Number 5 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	81.48 ng	2367300	1,4-Dichlorobenzene-d4	6.80

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	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.67	3.9	ng	112526	1	6.80	581098	20.0
2-Pentanone, 4-hy...	4.98	5.0	ng	144693	1	6.80	581098	20.0
unknown6.57	6.57	81.5	ng	2367300	1	6.80	581098	20.0