

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030415\
 Data File : BF077585.D
 Acq On : 4 Mar 2015 16:47
 Operator : TP/IZ
 Sample : PB81974BL
 Misc : W
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81974BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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	1.401	42	45	47	rBV	1883120	2519341	100.00%	13.783%
2	1.504	51	54	58	rVB2	16525	45548	1.81%	0.249%
3	1.710	69	72	77	rBV	24936	52549	2.09%	0.287%
4	1.801	77	80	81	rVV	22902	31134	1.24%	0.170%
5	1.824	81	82	96	rVB	90349	135483	5.38%	0.741%
6	3.470	222	226	231	rVB	59369	110191	4.37%	0.603%
7	5.002	357	360	365	rBV	176712	238824	9.48%	1.307%
8	5.516	402	405	407	rBV	1435453	1510461	59.95%	8.263%
9	6.785	513	516	518	rBV	1699709	1479567	58.73%	8.094%
10	6.933	526	529	531	rBV	1734971	1599074	63.47%	8.748%
11	7.219	552	554	557	rVB	363701	353697	14.04%	1.935%
12	7.413	568	571	573	rVB	1032165	1262347	50.11%	6.906%
13	7.916	612	615	617	rBV	988924	969788	38.49%	5.305%
14	8.796	690	692	695	rVB	552131	476507	18.91%	2.607%
15	10.145	807	810	812	rBV	2251672	1920855	76.24%	10.509%
16	10.968	880	882	885	rVB	531911	533134	21.16%	2.917%
17	11.951	965	968	970	rBV	1102717	1127197	44.74%	6.167%
18	12.808	1041	1043	1046	rBV	515896	543258	21.56%	2.972%
19	14.808	1215	1218	1221	rBV	2211180	2143346	85.08%	11.726%
20	16.100	1329	1331	1334	rBV	510080	594180	23.58%	3.251%
21	17.871	1483	1486	1489	rBV	550012	632456	25.10%	3.460%

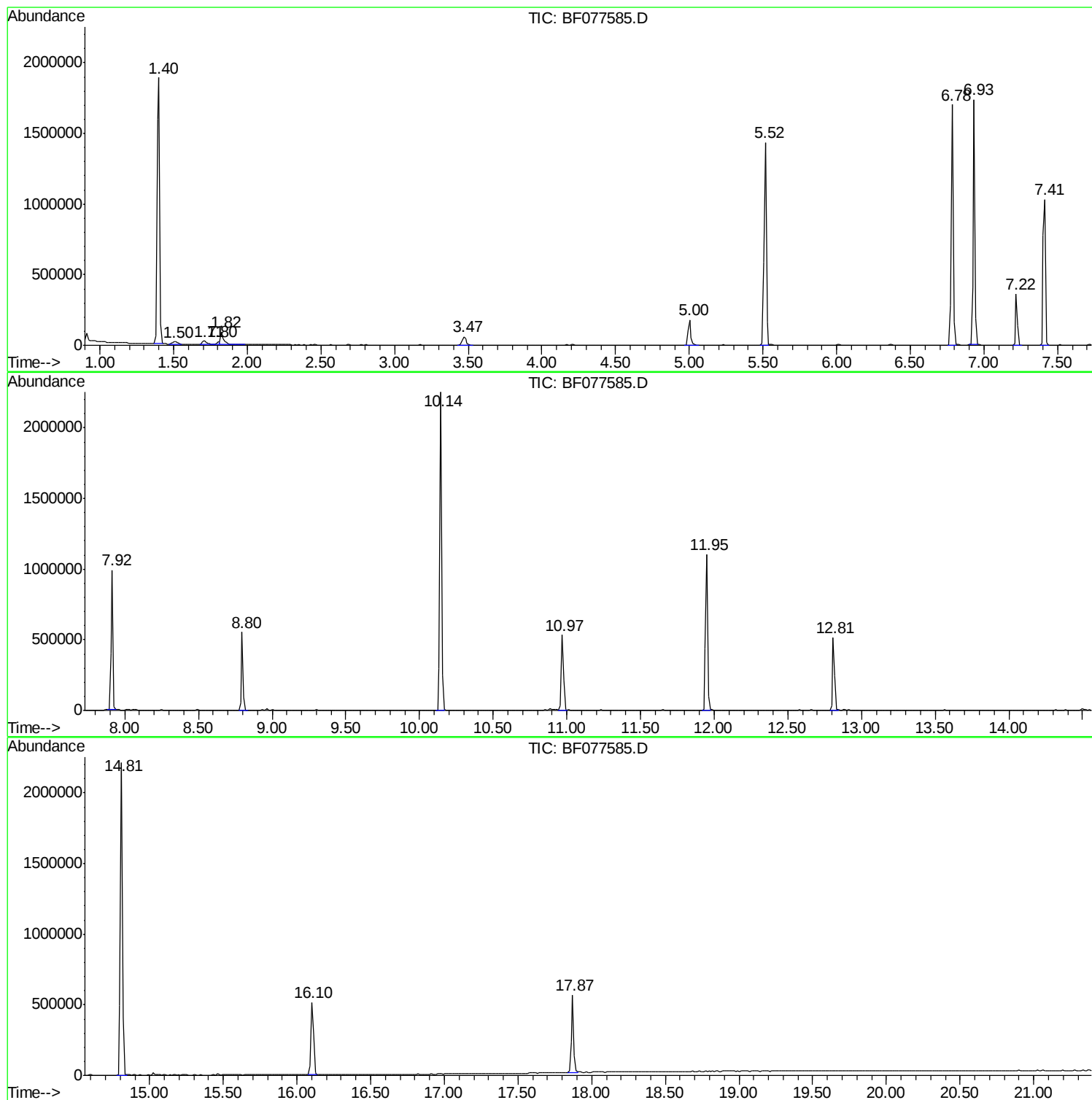
Sum of corrected areas: 18278937

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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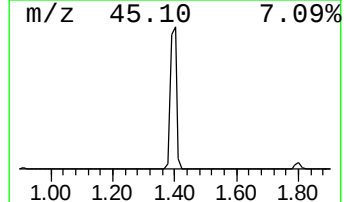
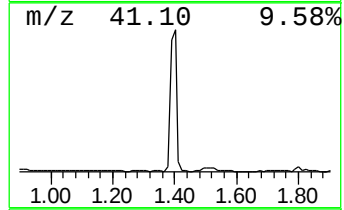
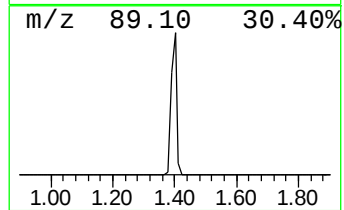
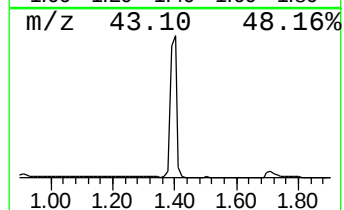
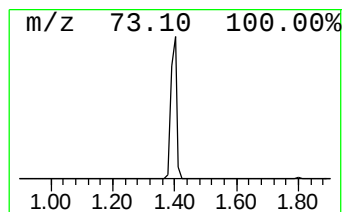
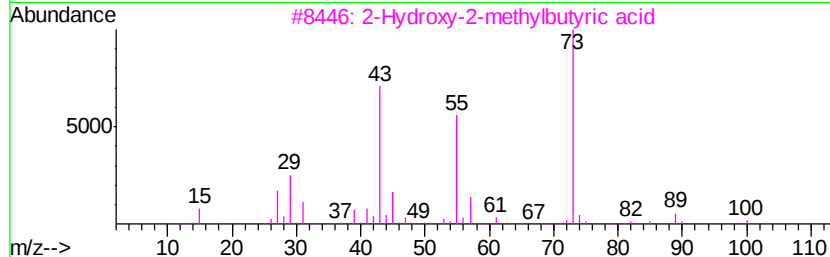
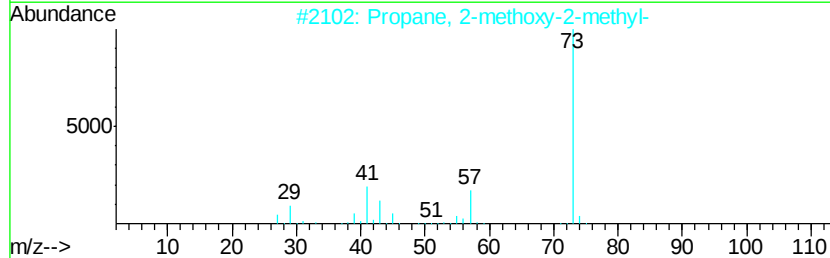
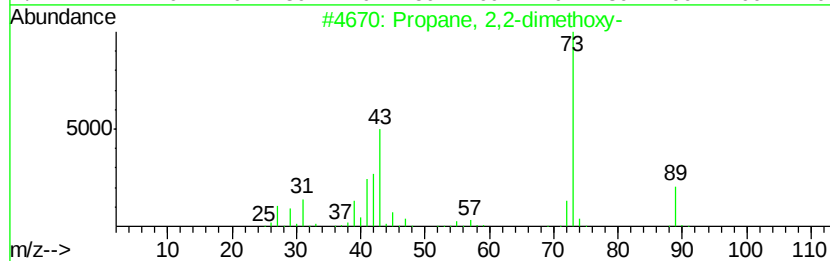
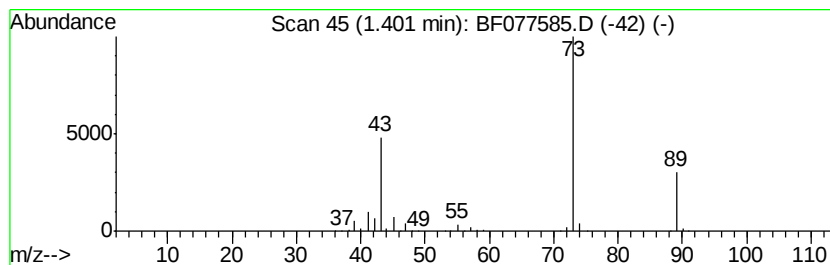
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	142.46 ng	2519340	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	7
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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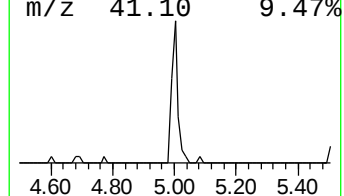
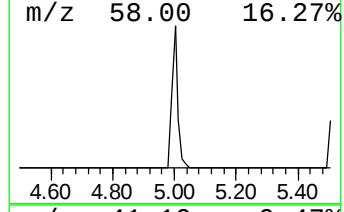
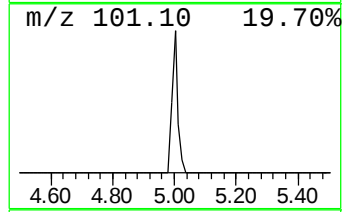
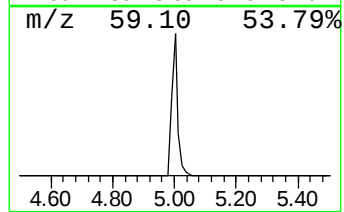
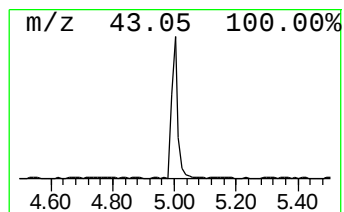
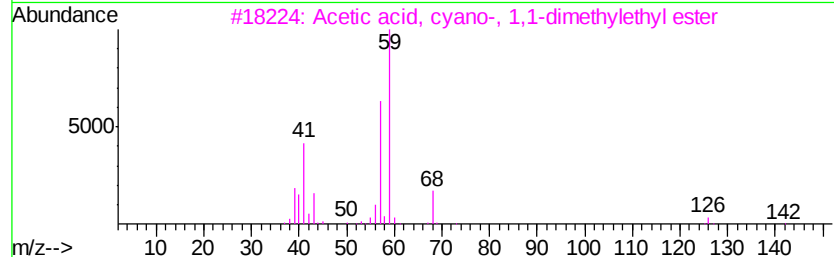
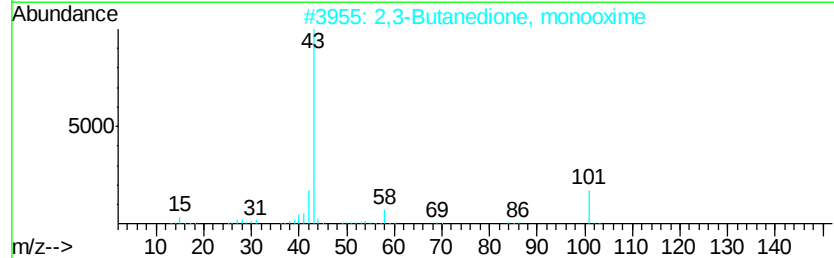
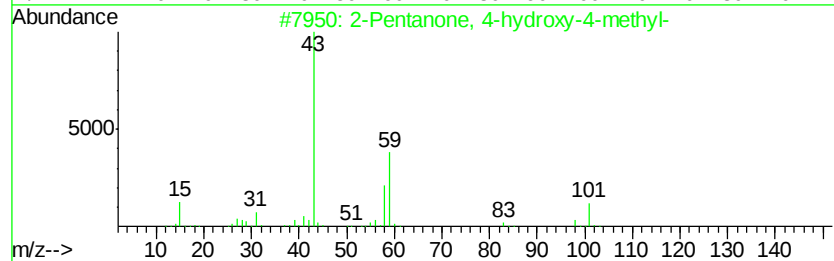
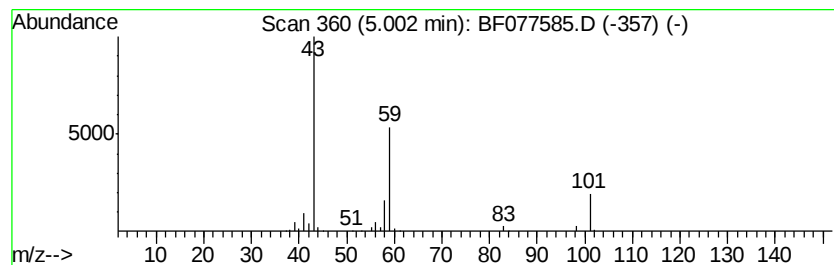
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	13.50 ng	238824	1,4-Dichlorobenzene-d4	7.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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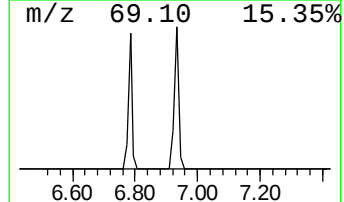
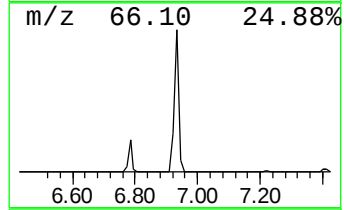
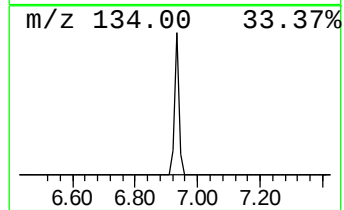
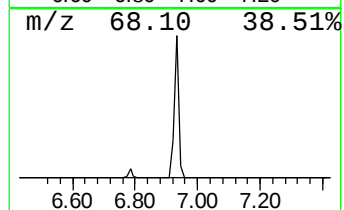
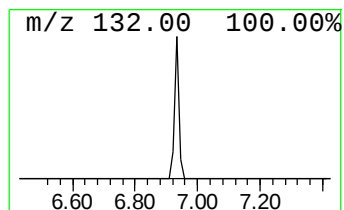
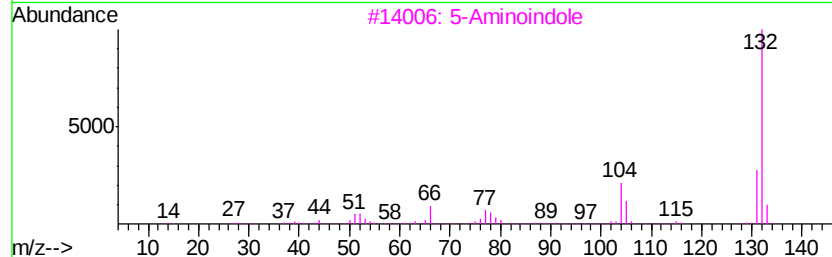
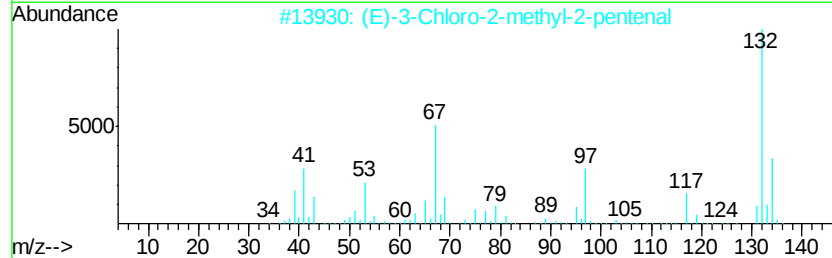
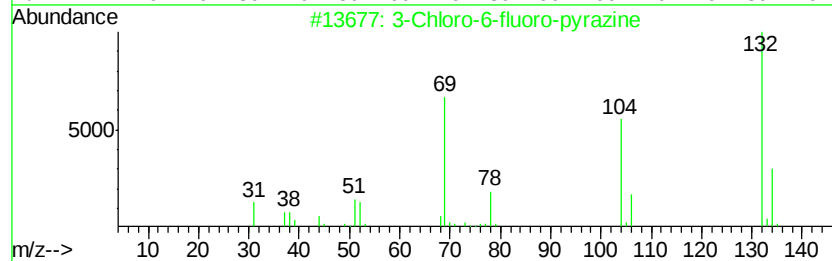
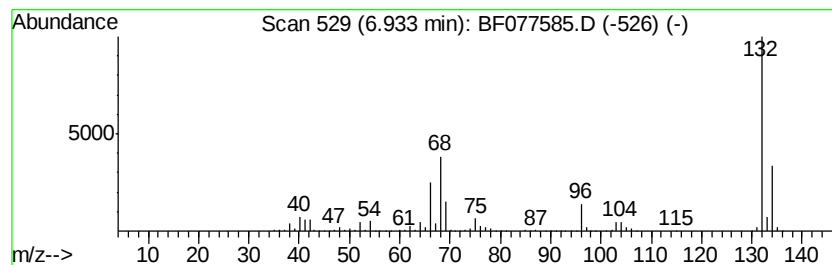
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Peak Number 7 unknown6.93 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	90.42 ng	1599070	1,4-Dichlorobenzene-d4	7.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.40	1.40	142.5	ng	2519340	1	7.22	353697	20.0
2-Pentanone, 4-hy...	5.00	13.5	ng	238824	1	7.22	353697	20.0
unknown6.93	6.93	90.4	ng	1599070	1	7.22	353697	20.0