

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032117\
 Data File : BF093821.D
 Acq On : 22 Mar 2017 7:19
 Operator : SJ/MA
 Sample : I2323-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 031717-PRRT-E-U-M

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-BF032017.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	4.333	212	214	218	rBV	86886	134220	2.47%	0.389%
2	4.996	269	272	274	rBV	764951	977290	17.96%	2.831%
3	5.419	306	309	312	rBV	1876609	1718505	31.58%	4.979%
4	6.447	397	399	402	rBV2	1337363	1275251	23.44%	3.695%
5	6.584	409	411	414	rBV	2340928	3174201	58.33%	9.196%
6	6.824	429	432	434	rBV	1436422	1203071	22.11%	3.485%
7	6.985	443	446	448	rBV	4184516	3981515	73.17%	11.535%
8	7.385	478	481	484	rBV	2668751	3356323	61.68%	9.724%
9	8.105	542	544	547	rBV	1164494	1579182	29.02%	4.575%
10	9.190	636	639	641	rBV	5383902	5441624	100.00%	15.765%
11	9.865	695	698	700	rBV	1772253	1725561	31.71%	4.999%
12	10.379	741	743	745	rVB	55795	60075	1.10%	0.174%
13	10.642	764	766	769	rBV	1903509	2031163	37.33%	5.884%
14	10.779	776	778	783	rVB	53071	55930	1.03%	0.162%
15	11.339	825	827	829	rBV	1807146	1517197	27.88%	4.395%
16	12.928	963	966	968	rBV	4058300	4289414	78.83%	12.427%
17	13.968	1054	1057	1059	rBV	879906	1056391	19.41%	3.060%
18	15.374	1177	1180	1184	rBV	676694	940484	17.28%	2.725%

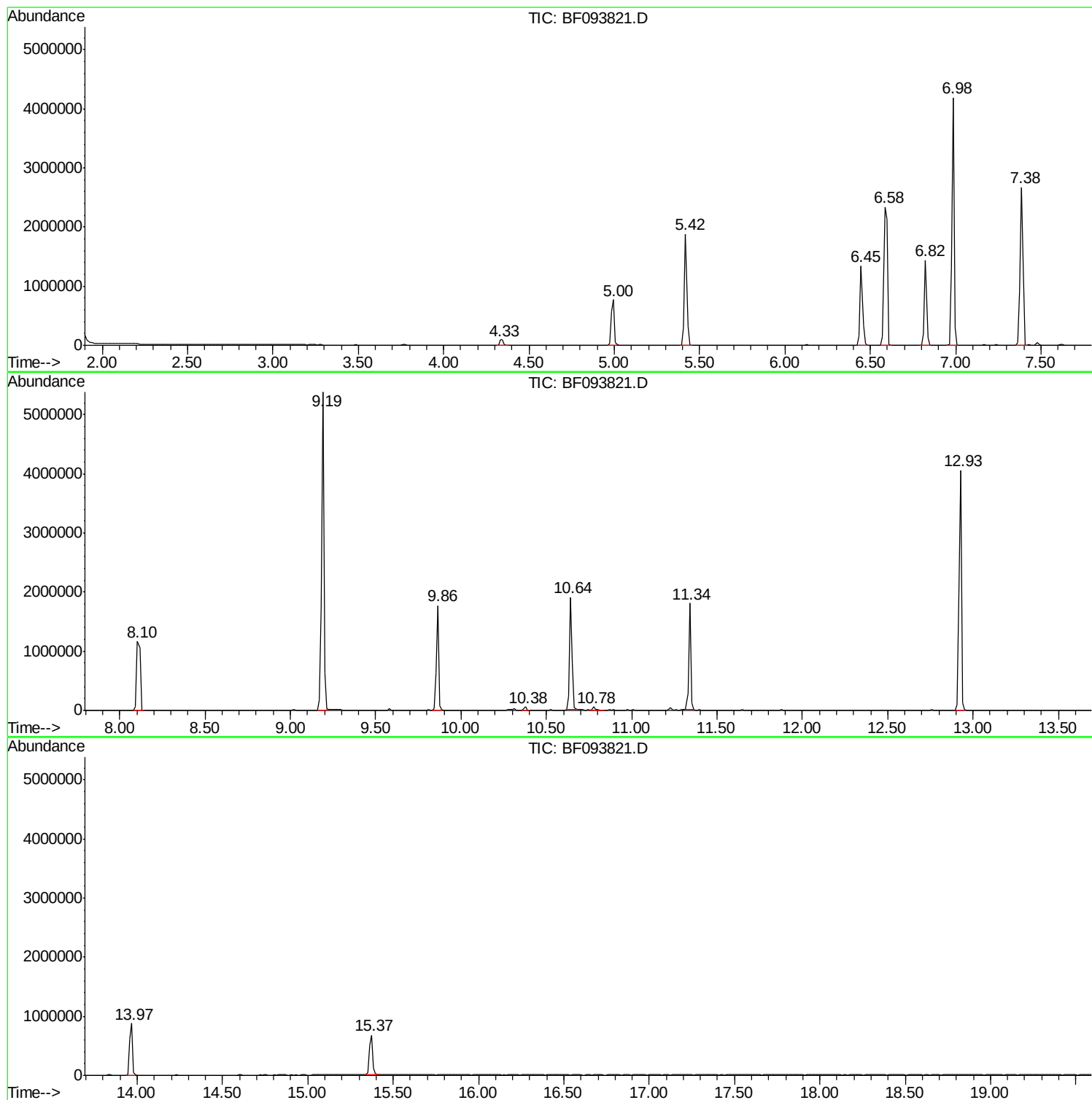
Sum of corrected areas: 34517397

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.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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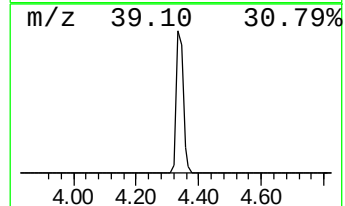
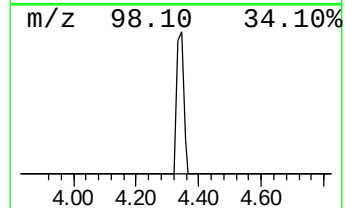
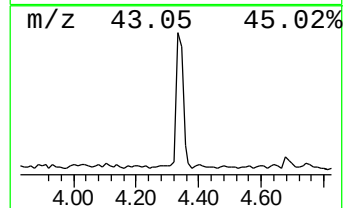
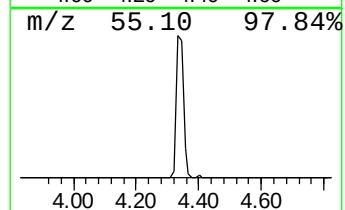
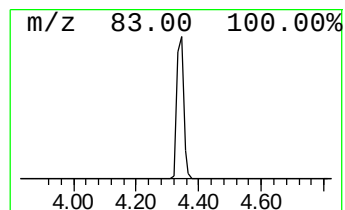
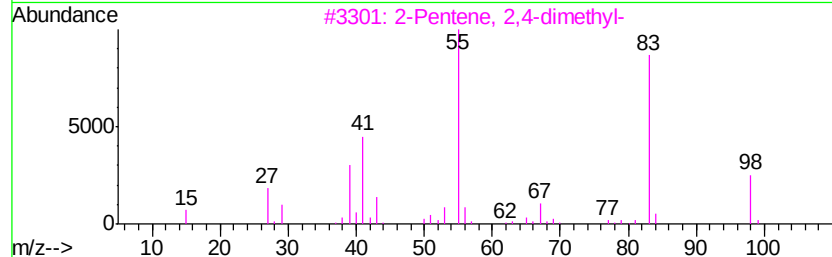
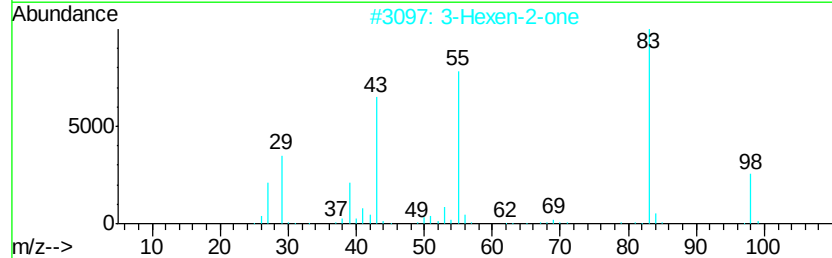
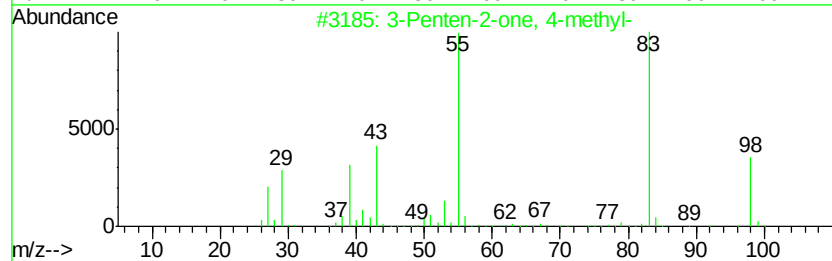
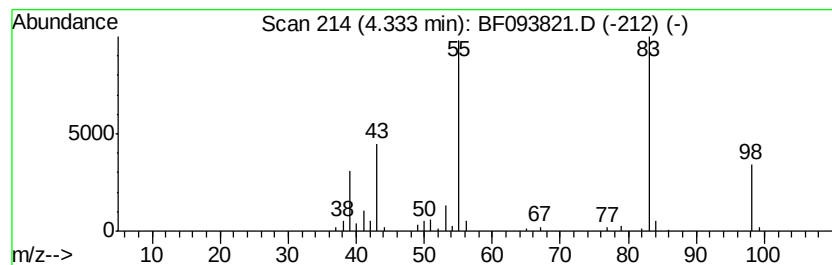
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.33	2.23 ng	134220	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	80



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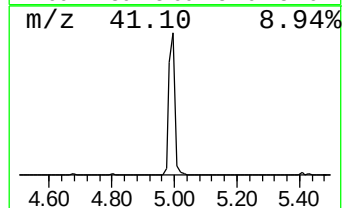
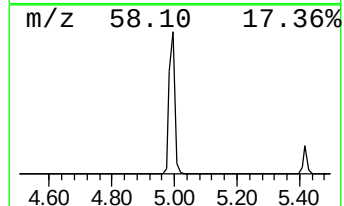
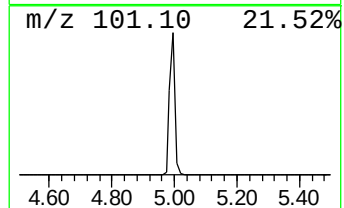
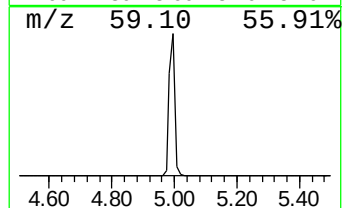
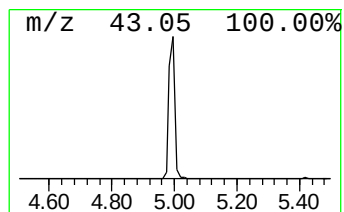
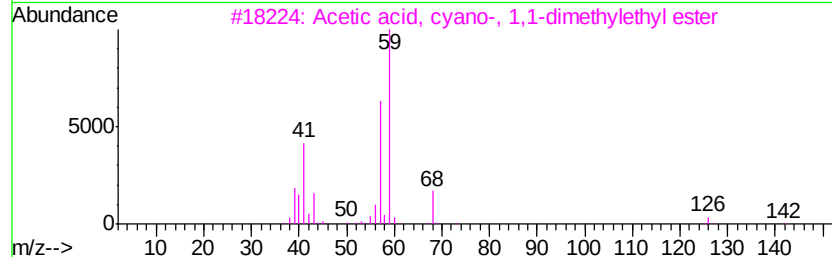
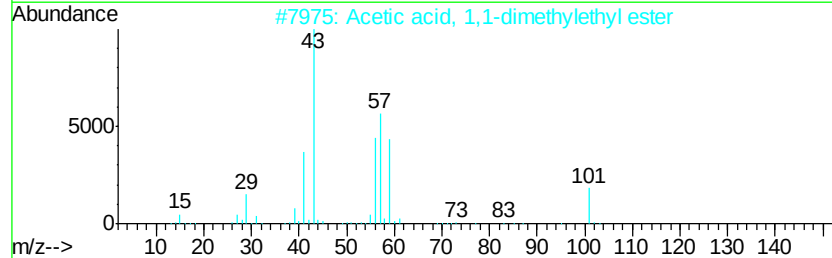
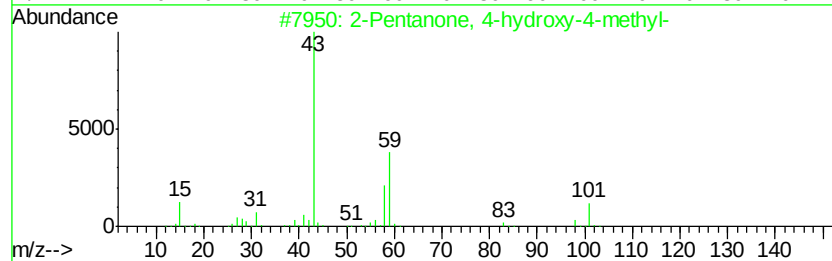
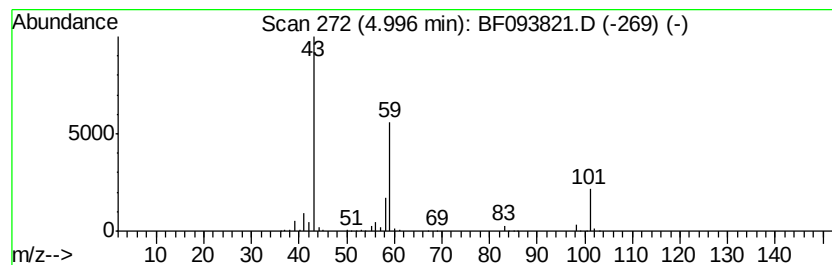
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	16.25 ng	977290	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
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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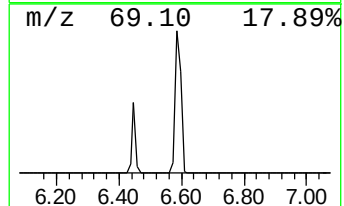
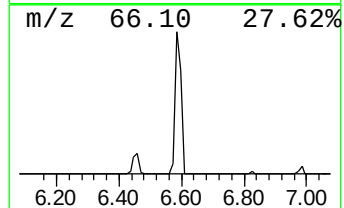
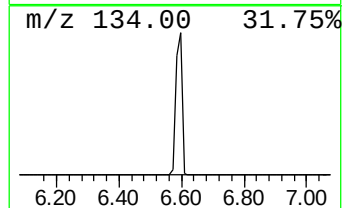
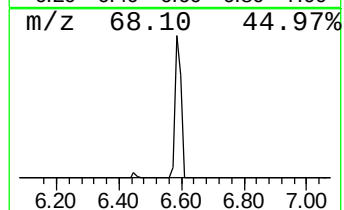
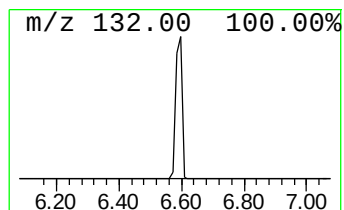
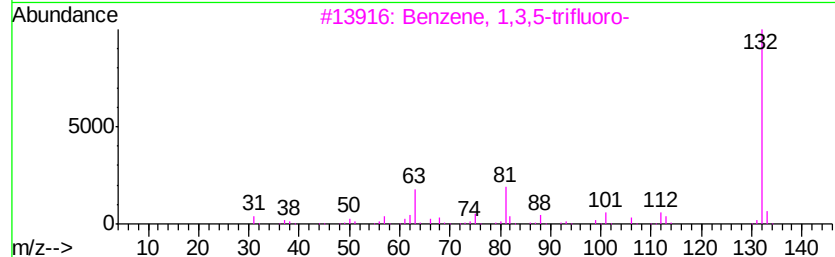
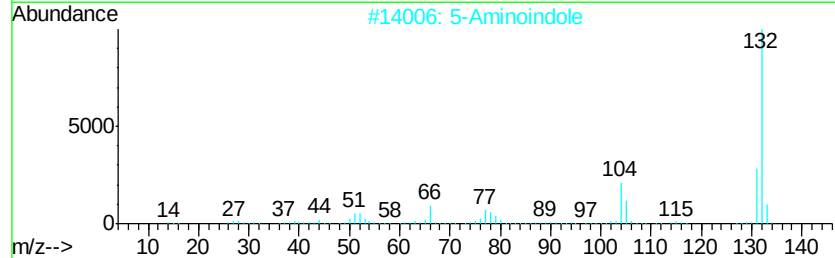
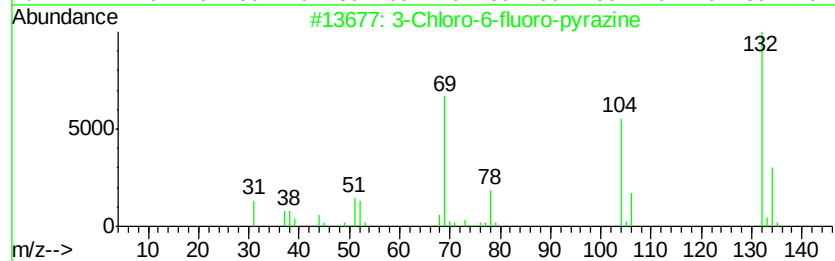
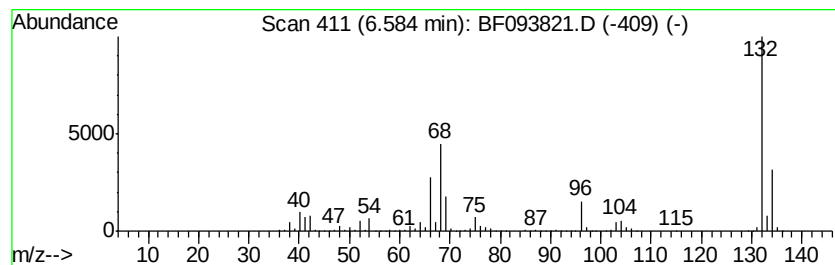
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Peak Number 3 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	52.77 ng	3174200	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.33	2.2	ng	134220	1	6.82	1203070	20.0
2-Pentanone, 4-hy...	5.00	16.3	ng	977290	1	6.82	1203070	20.0
unknown6.58	6.58	52.8	ng	3174200	1	6.82	1203070	20.0