

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081616\
 Data File : BF089740.D
 Acq On : 17 Aug 2016 3:37
 Operator : UM/SJ
 Sample : PB92811BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92811BL

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-BF081616.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	16	rBV	3671488	6171114	22.81%	3.168%
2	1.792	16	18	71	rVB	9726982	27060251	100.00%	13.890%
3	4.170	223	226	238	rVB	735569	975783	3.61%	0.501%
4	4.867	283	287	295	rBV	2986749	5569035	20.58%	2.859%
5	5.290	321	324	326	rBV	12791772	14165591	52.35%	7.271%
6	5.701	357	360	362	rBV	344948	295129	1.09%	0.151%
7	6.330	412	415	418	rBV	10058603	15142326	55.96%	7.772%
8	6.467	424	427	429	rBV	14250725	16331326	60.35%	8.383%
9	6.696	445	447	450	rBV	5484462	4637670	17.14%	2.380%
10	6.856	458	461	463	rBV	13586448	12588323	46.52%	6.461%
11	7.267	493	497	499	rBV	8289490	10750915	39.73%	5.518%
12	7.987	557	560	562	rVB	5582745	6484352	23.96%	3.328%
13	9.073	651	655	657	rBV	14187506	19503082	72.07%	10.011%
14	9.736	709	713	715	rBV	7807970	7269482	26.86%	3.731%
15	10.525	778	782	784	rBV	8973054	11380766	42.06%	5.842%
16	11.211	839	842	845	rBV	7621397	7075592	26.15%	3.632%
17	12.811	979	982	984	rBV	15190691	16852799	62.28%	8.650%
18	13.885	1073	1076	1078	rBV	7179538	6955792	25.70%	3.570%
19	15.382	1204	1207	1210	rBV	5013639	5611521	20.74%	2.880%

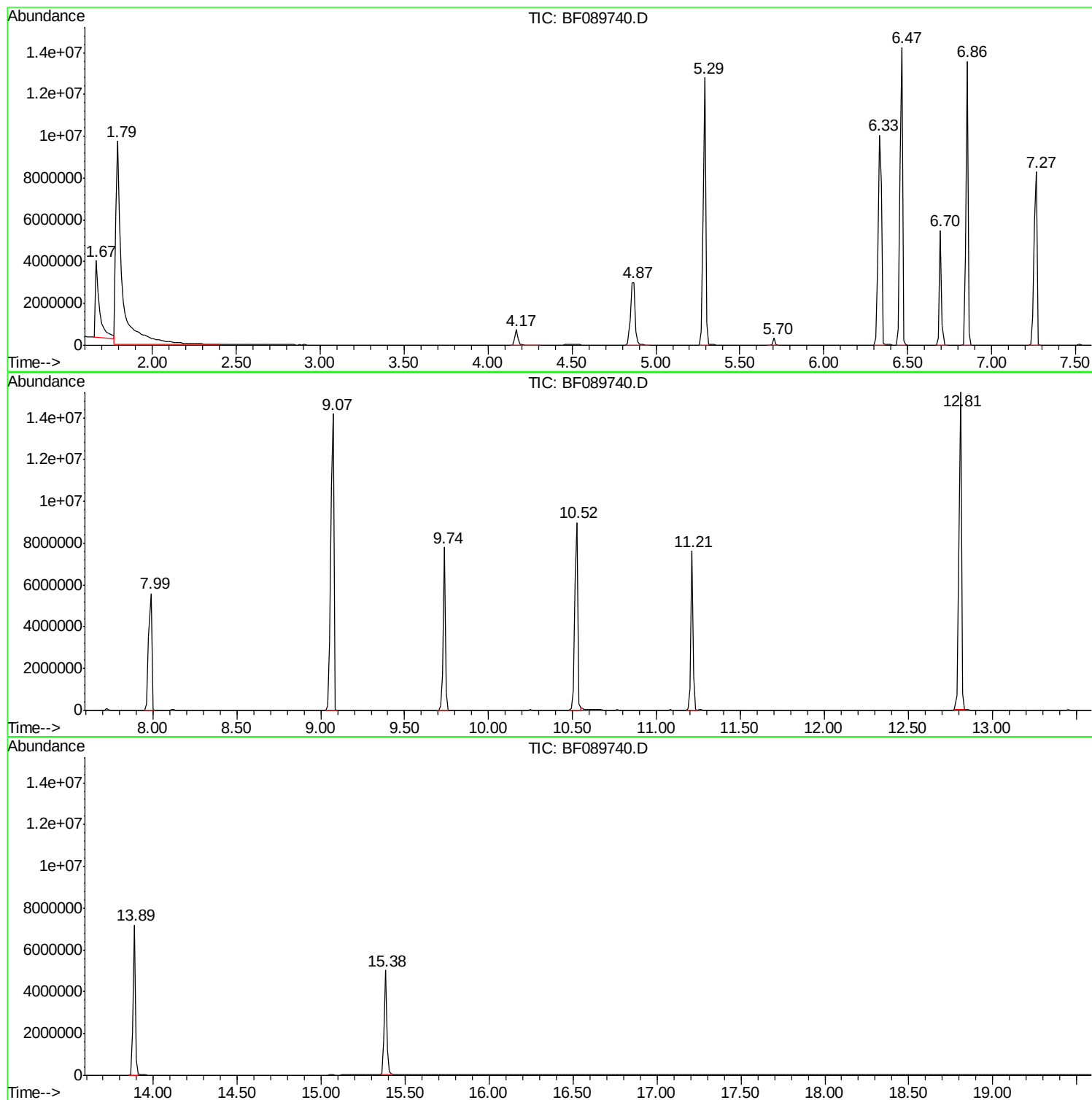
Sum of corrected areas: 194820849

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081616.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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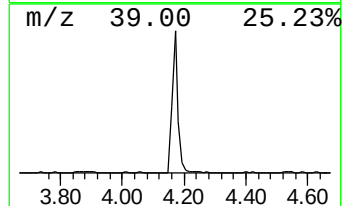
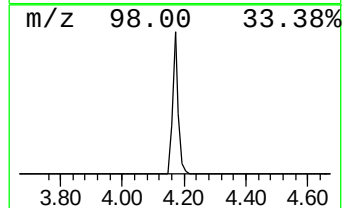
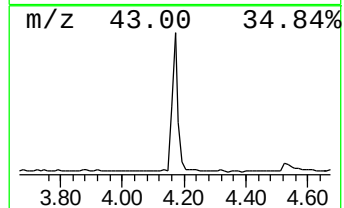
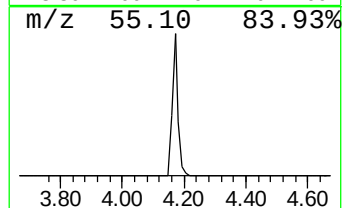
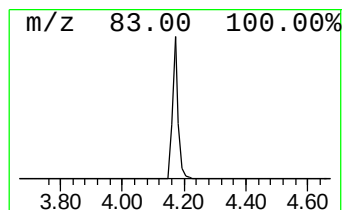
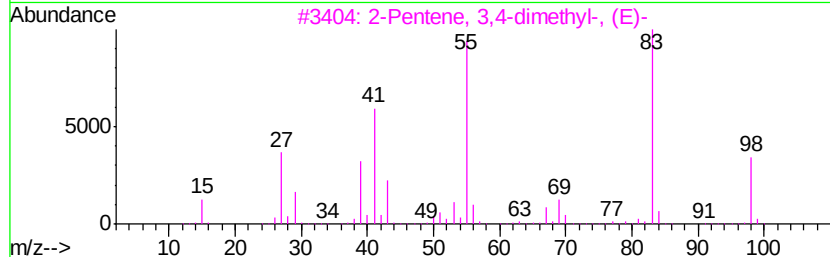
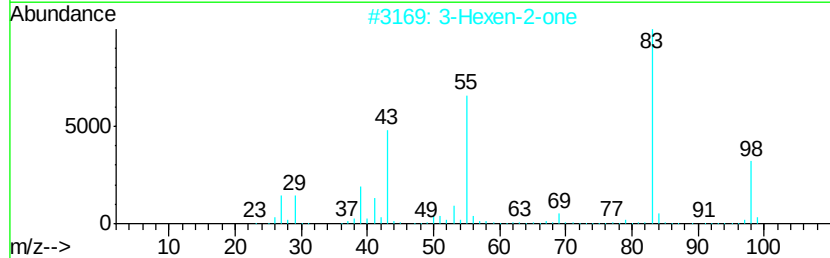
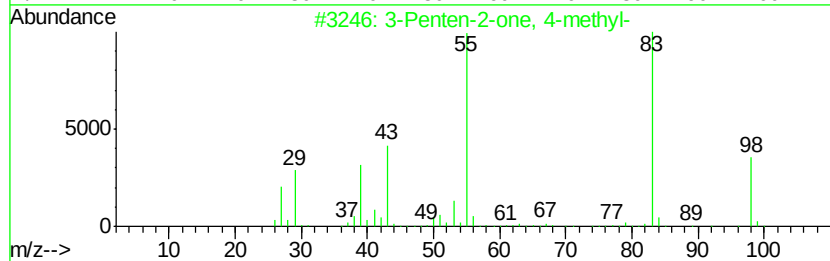
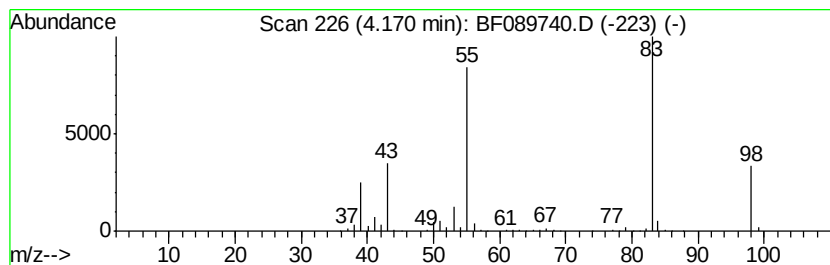
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Penten-2-one, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.17	4.21 ng	975783	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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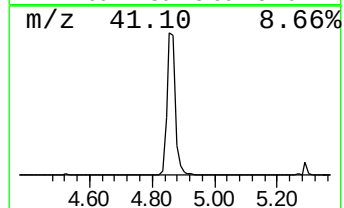
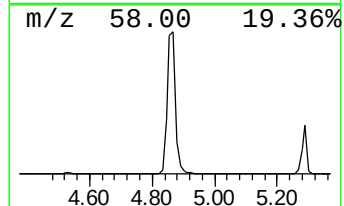
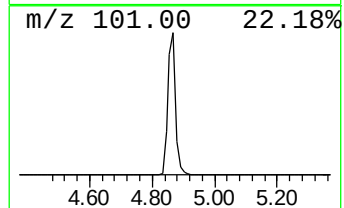
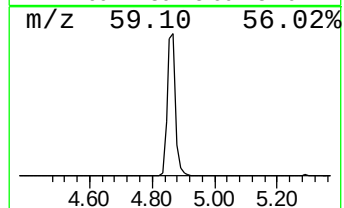
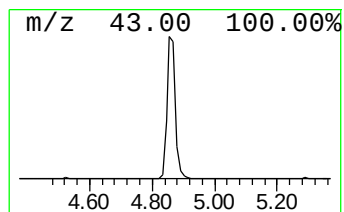
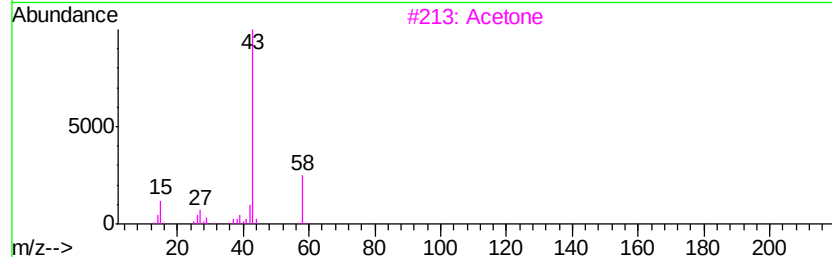
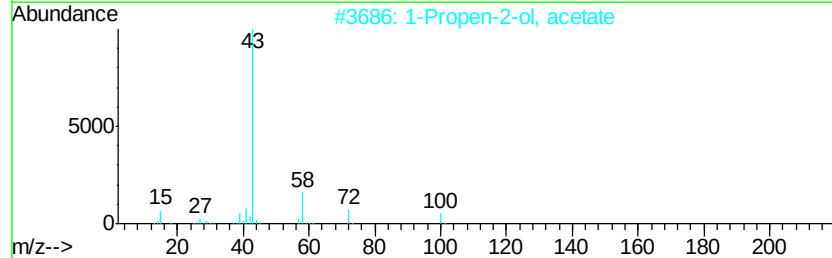
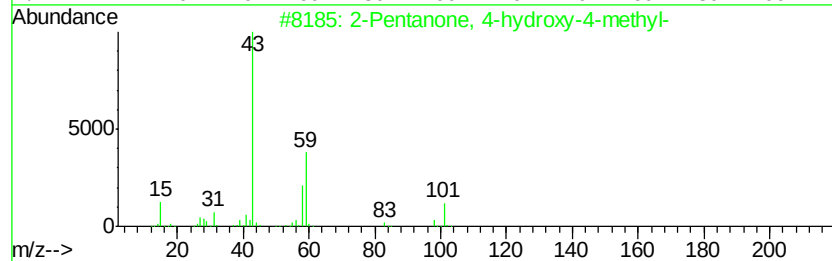
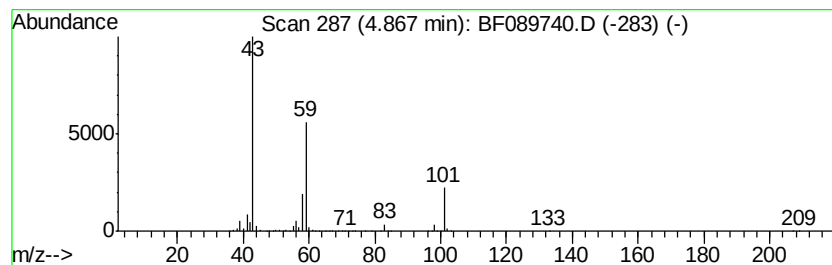
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	24.02 ng	5569040	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		Acetone	58	C3H6O	000067-64-1	9
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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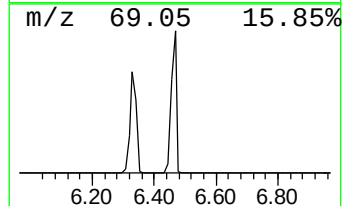
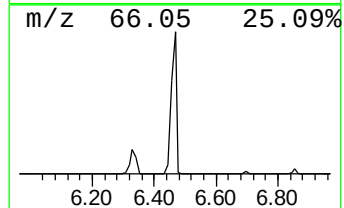
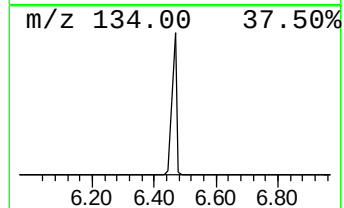
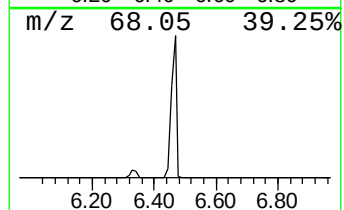
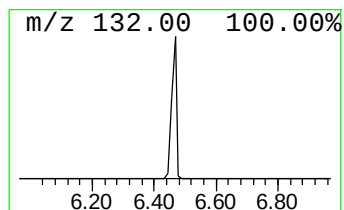
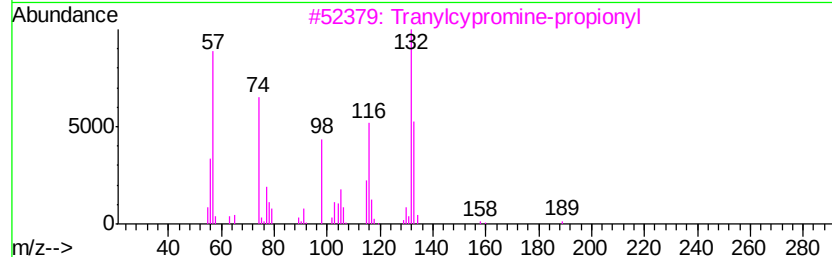
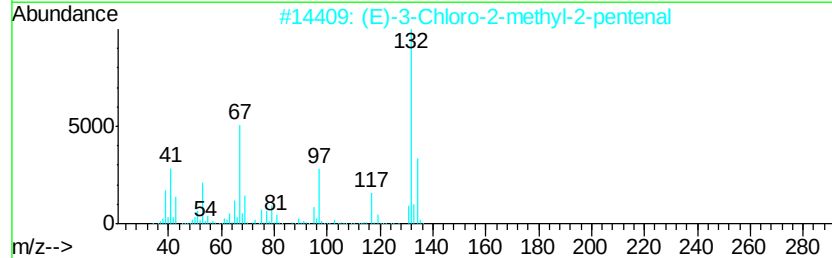
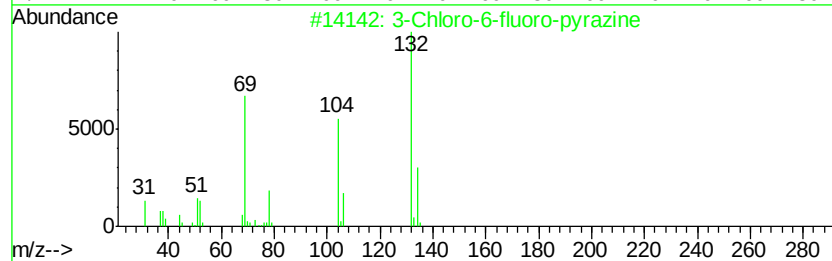
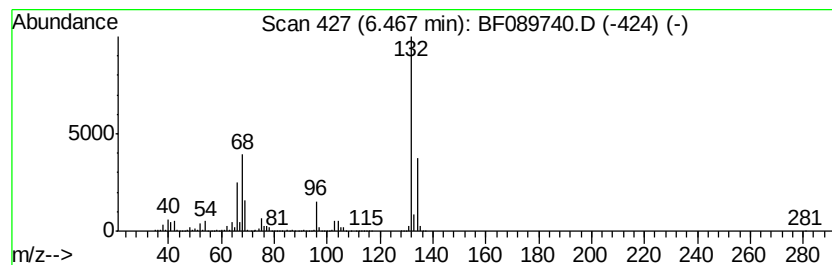
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Peak Number 5 unknown6.47 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	70.43 ng	16331300	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Amphetaminil	250	C17H18N2	017590-01-1	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.17	4.2	ng	975783	1	6.70	4637670	20.0
2-Pentanone, 4-hy...	4.87	24.0	ng	5569040	1	6.70	4637670	20.0
unknown6.47	6.47	70.4	ng	16331300	1	6.70	4637670	20.0