

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081616\
 Data File : BF089743.D
 Acq On : 17 Aug 2016 4:56
 Operator : UM/SJ
 Sample : PB92884BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92884BL

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	3374893	5705457	27.59%	3.035%
2	1.793	16	18	31	rVV	7872455	18632524	90.09%	9.910%
3	1.964	31	33	69	rVB	747424	2962869	14.33%	1.576%
4	4.867	283	287	298	rBV	2778532	4777908	23.10%	2.541%
5	5.290	321	324	327	rBV	12799976	14820357	71.66%	7.883%
6	5.702	357	360	362	rBV	294260	250792	1.21%	0.133%
7	6.342	412	416	418	rBV	10613265	17249459	83.40%	9.175%
8	6.467	424	427	429	rBV	14930414	16980894	82.11%	9.032%
9	6.696	445	447	449	rBV	4719531	3912198	18.92%	2.081%
10	6.856	458	461	463	rBV	14115115	13185567	63.75%	7.013%
11	7.267	493	497	499	rBV	9231013	11534892	55.77%	6.135%
12	7.988	557	560	562	rBV	4260824	5271052	25.49%	2.804%
13	9.073	651	655	657	rBV	14333976	20681651	100.00%	11.000%
14	9.736	710	713	715	rBV	6510783	6090882	29.45%	3.240%
15	10.525	778	782	784	rBV	9494732	12158183	58.79%	6.467%
16	11.211	839	842	844	rBV	7259326	6185188	29.91%	3.290%
17	12.811	979	982	984	rBV	15404108	17268781	83.50%	9.185%
18	13.885	1073	1076	1078	rBV	5749906	5776515	27.93%	3.072%
19	15.383	1204	1207	1209	rBV	3635314	4567235	22.08%	2.429%

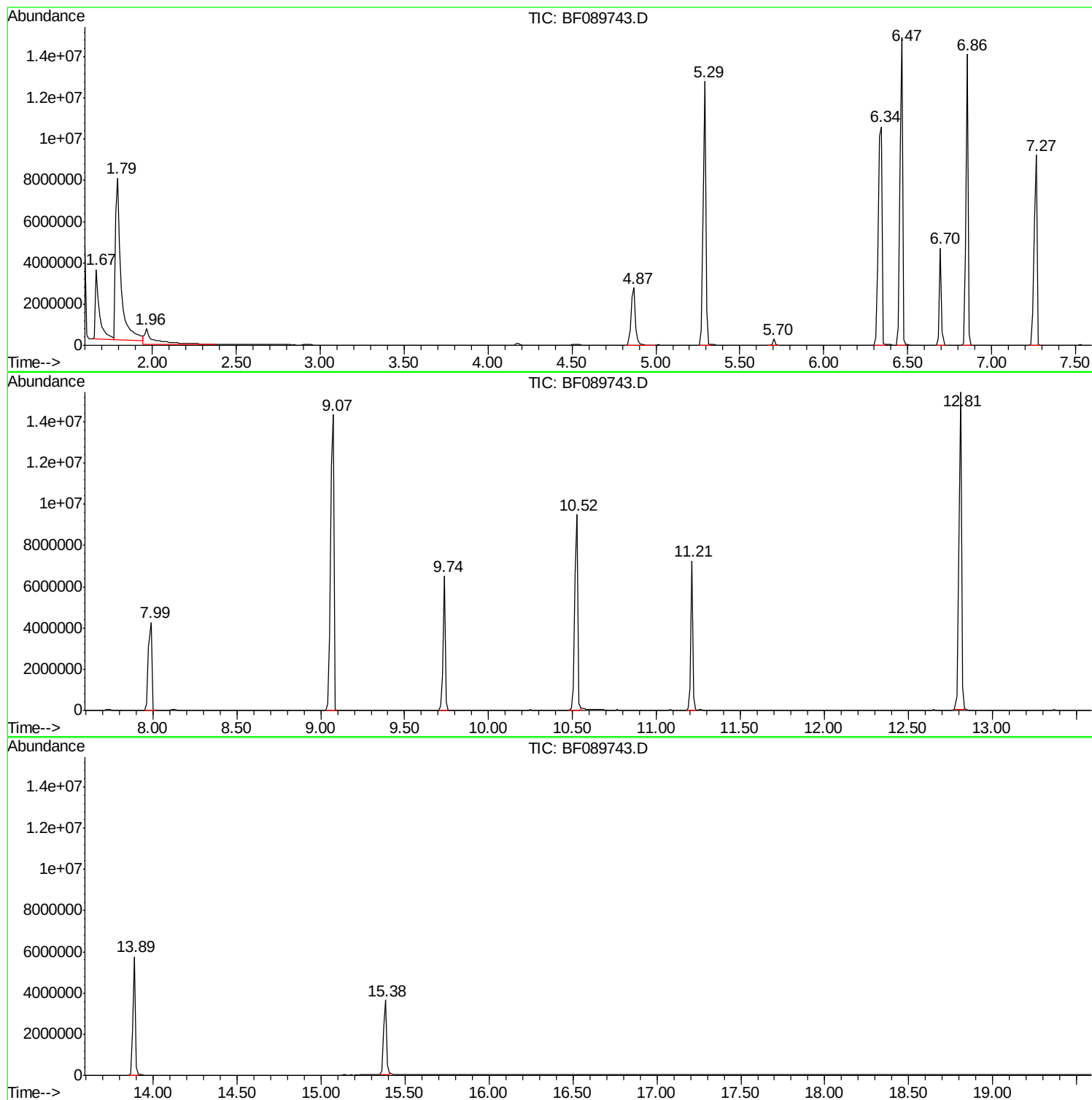
Sum of corrected areas: 188012404

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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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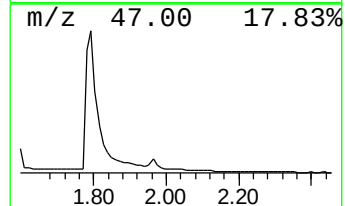
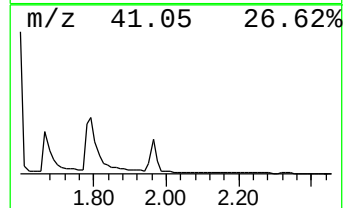
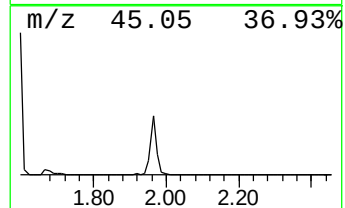
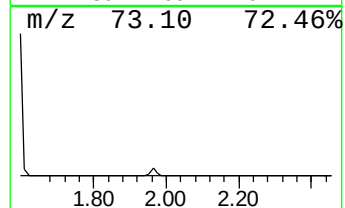
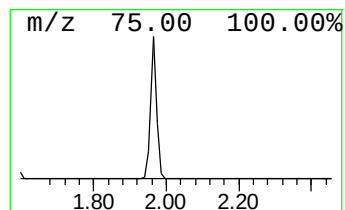
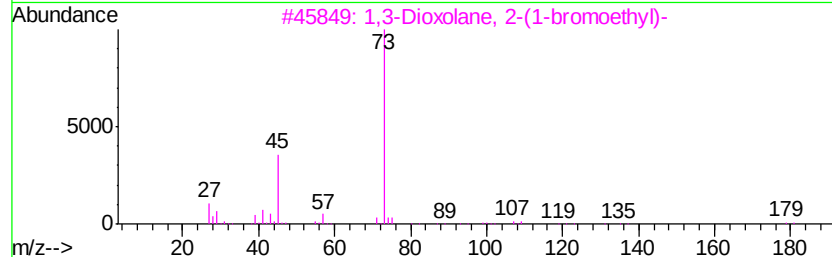
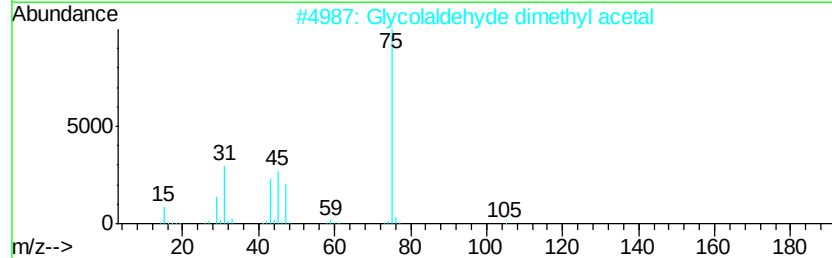
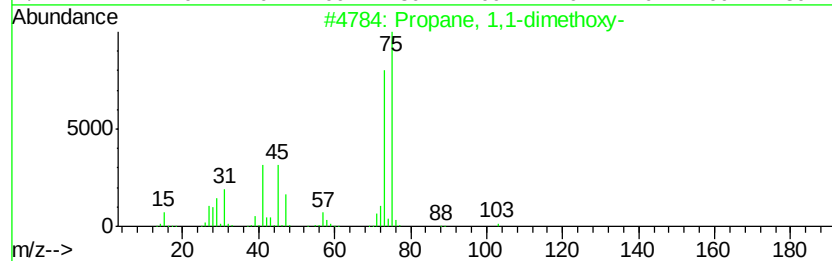
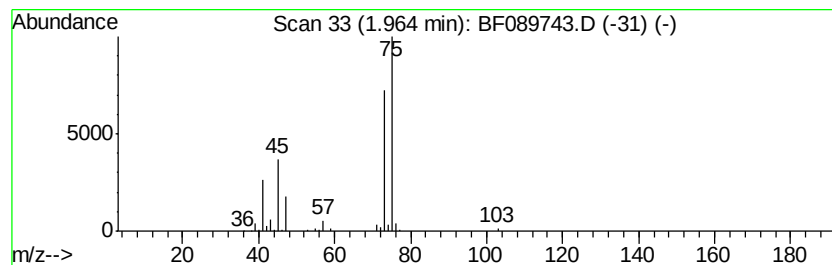
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Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.96	15.15 ng	2962870	1,4-Dichlorobenzene-d4	6.70	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2	Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	40
3	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	14
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	10
5	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9



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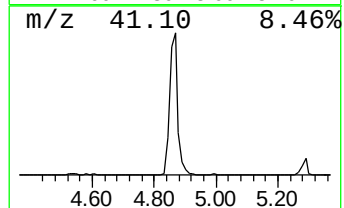
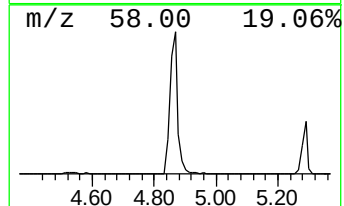
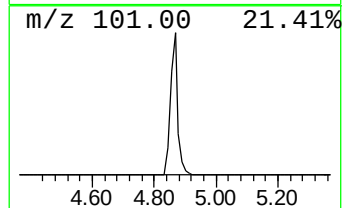
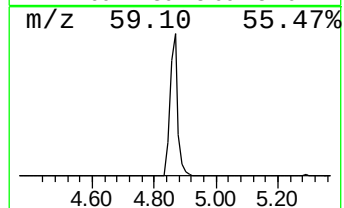
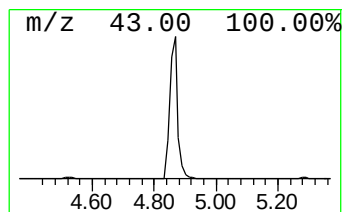
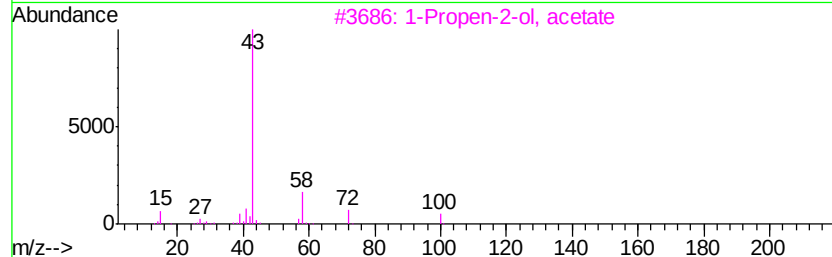
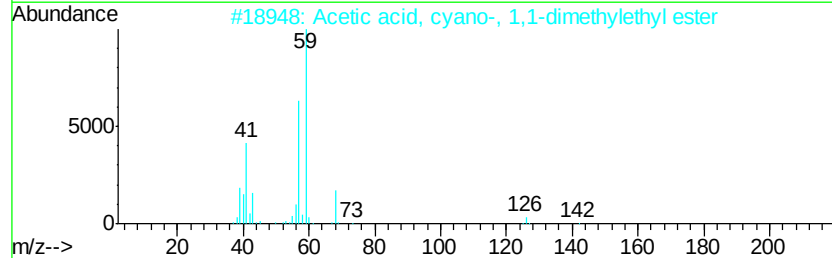
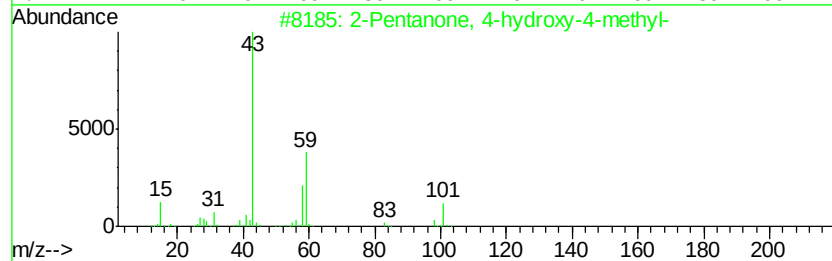
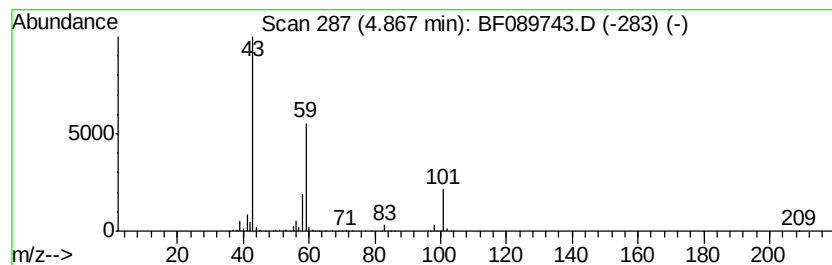
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	24.43 ng	4777910	1,4-Dichlorobenzene-d4	6.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Acetone	58	C3H6O	000067-64-1	9	



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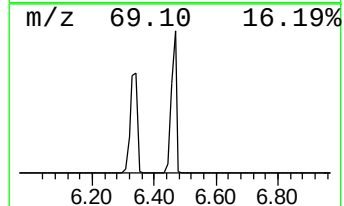
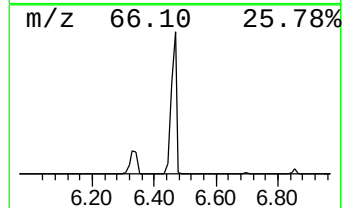
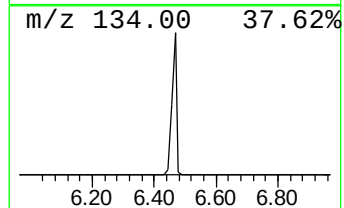
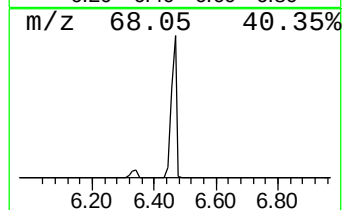
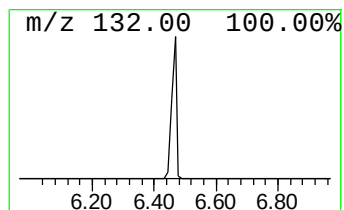
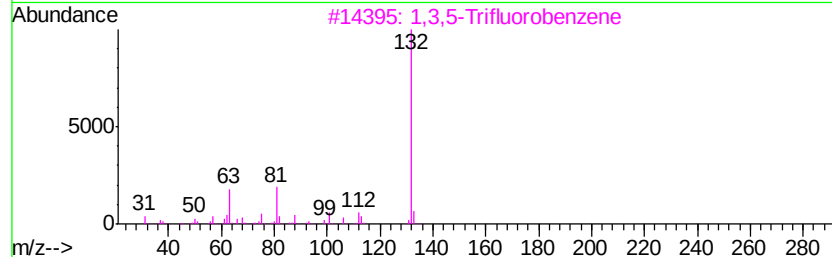
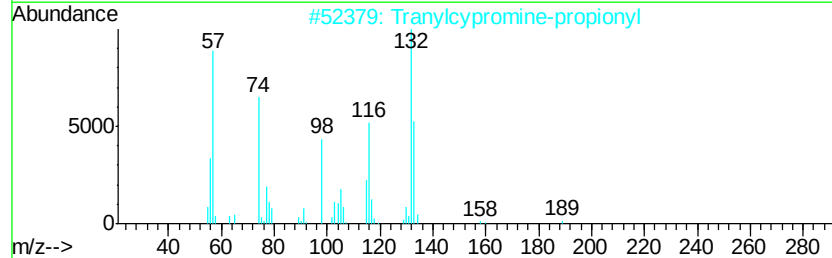
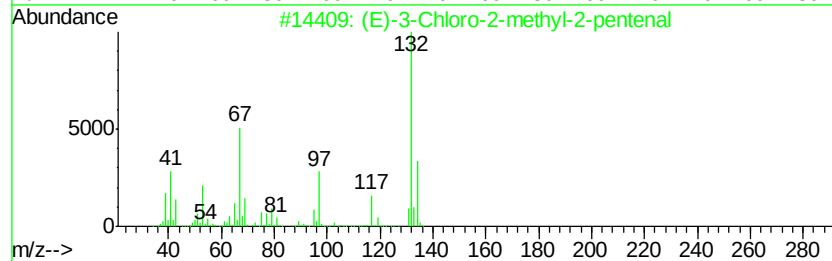
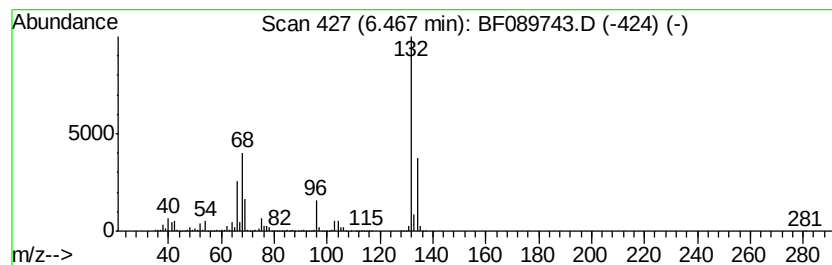
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Peak Number 5 unknown6.47 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	86.81 ng	16980900	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	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, 1,1-dime...	1.96	15.2	ng	2962870	1	6.70	3912200	20.0
2-Pentanone, 4-hy...	4.87	24.4	ng	4777910	1	6.70	3912200	20.0
unknown6.47	6.47	86.8	ng	16980900	1	6.70	3912200	20.0