

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072717\
 Data File : BF097130.D
 Acq On : 27 Jul 2017 18:49
 Operator : SJ/JU
 Sample : I4432-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-5

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-BF072517.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	4.622	462	465	475	rBV	82036	114705	5.19%	0.746%
2	5.087	540	544	560	rBV	1064549	1118702	50.57%	7.272%
3	6.145	719	724	739	rBV	747059	784191	35.45%	5.098%
4	6.257	739	743	750	rBV	1904027	1706115	77.13%	11.091%
5	6.486	779	782	786	rBV	676559	545935	24.68%	3.549%
6	6.645	804	809	812	rBV	1921132	1919639	86.78%	12.479%
7	7.057	874	879	892	rBV	1528791	1582761	71.55%	10.289%
8	7.769	996	1000	1008	rBV	739514	617347	27.91%	4.013%
9	8.727	1159	1163	1168	rVB	37261	38489	1.74%	0.250%
10	8.851	1179	1184	1187	rBV	2164336	2212102	100.00%	14.380%
11	9.245	1248	1251	1254	rBV	63673	47188	2.13%	0.307%
12	9.516	1293	1297	1304	rVB	605039	549699	24.85%	3.573%
13	10.298	1426	1430	1440	rBV	1079948	973810	44.02%	6.330%
14	10.439	1451	1454	1461	rVB	22311	24931	1.13%	0.162%
15	10.986	1543	1547	1551	rBV	515943	431743	19.52%	2.807%
16	12.574	1812	1817	1820	rBV	1654620	1622864	73.36%	10.550%
17	13.480	1968	1971	1976	rBV3	30748	46343	2.09%	0.301%
18	13.610	1989	1993	1998	rBV	573392	504249	22.80%	3.278%
19	14.957	2218	2222	2227	rVB	365453	398930	18.03%	2.593%
20	15.433	2301	2303	2311	rVB9	18544	24389	1.10%	0.159%
21	16.833	2539	2541	2545	rBV4	19276	34326	1.55%	0.223%
22	17.474	2644	2650	2653	rBV7	25701	62132	2.81%	0.404%
23	18.721	2860	2862	2864	rBV3	18195	22450	1.01%	0.146%

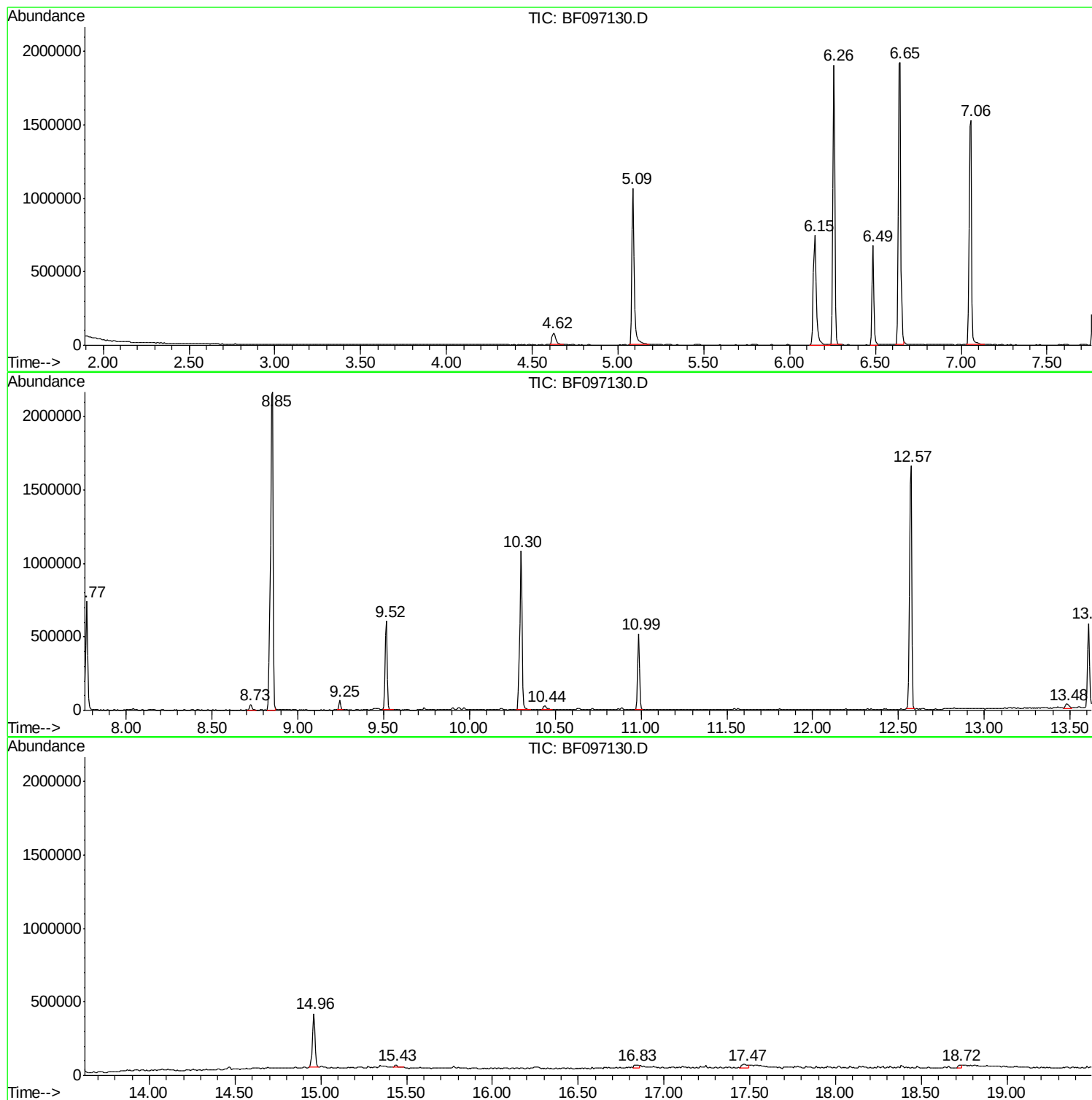
Sum of corrected areas: 15383040

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072517.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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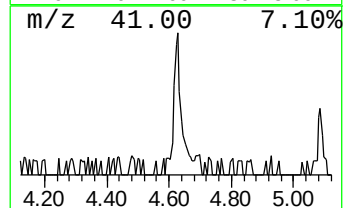
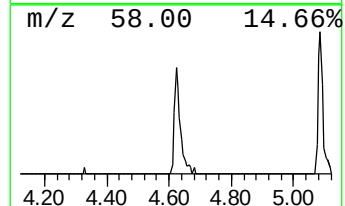
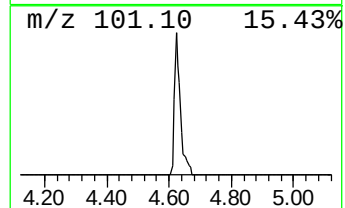
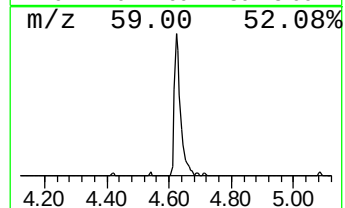
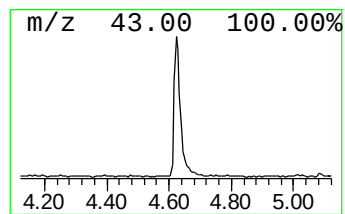
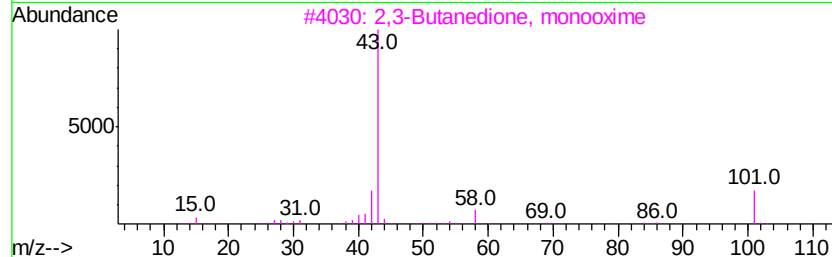
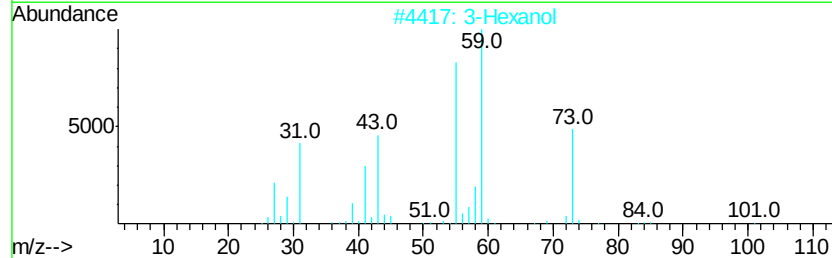
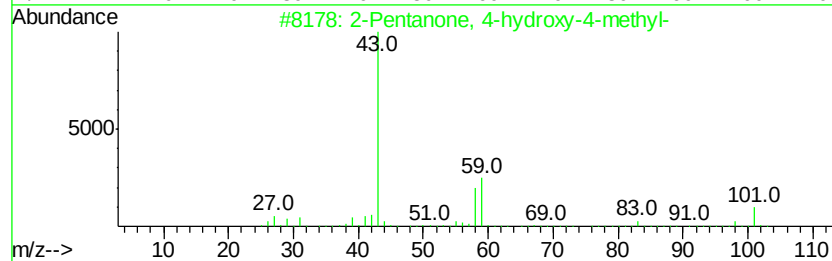
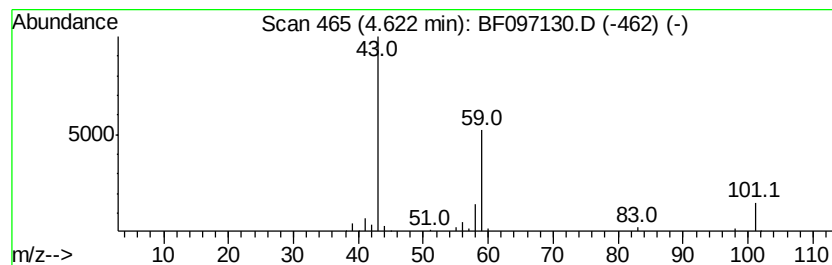
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	4.20 ng	114705	1,4-Dichlorobenzene-d4	6.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	3-Hexanol	102	C6H14O	000623-37-0	36	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35	
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28	
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25	



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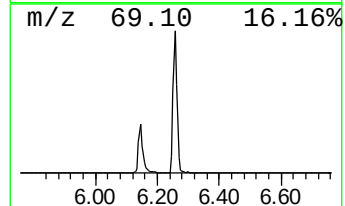
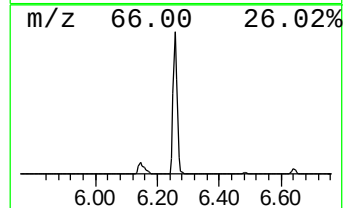
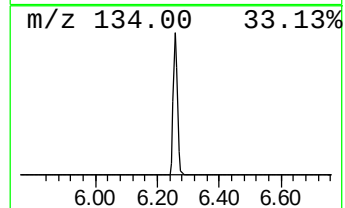
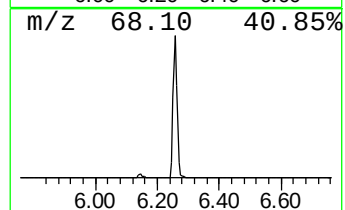
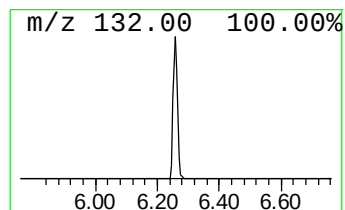
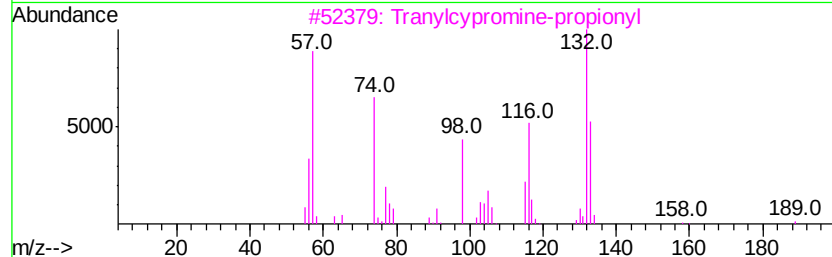
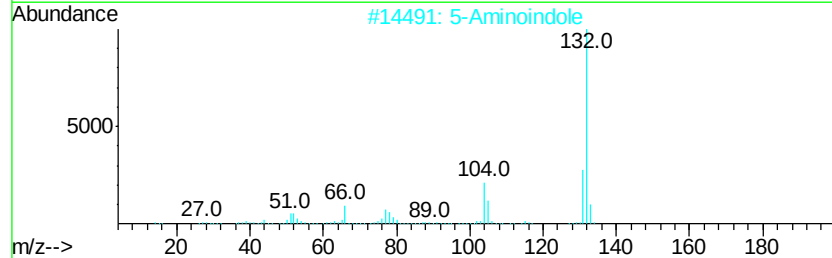
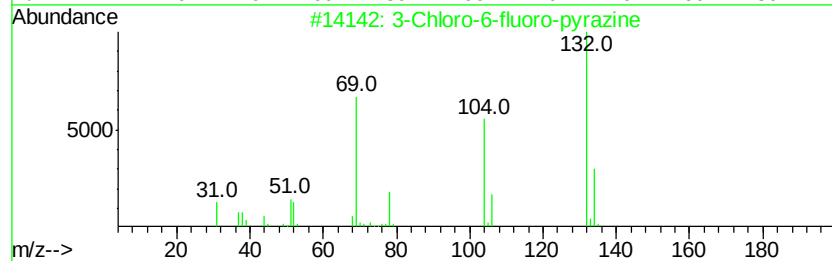
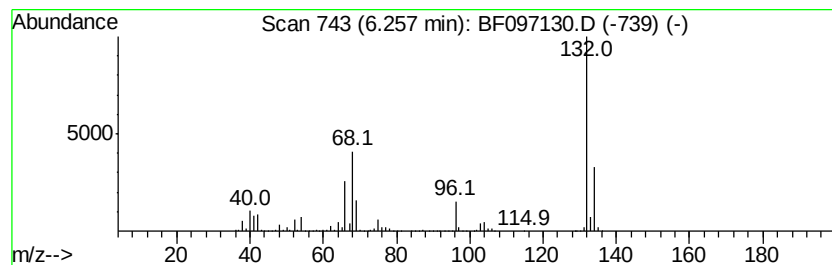
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Peak Number 2 unknown6.26 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	62.50 ng	1706120	1,4-Dichlorobenzene-d4	6.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5		Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5			Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9



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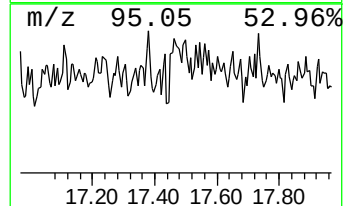
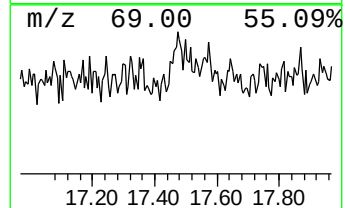
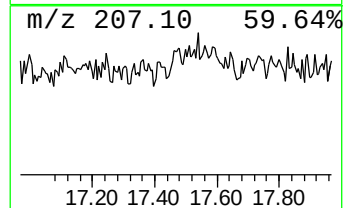
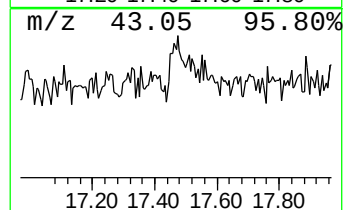
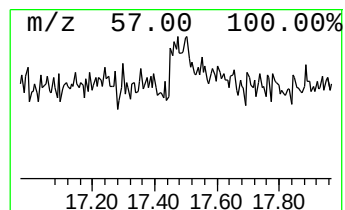
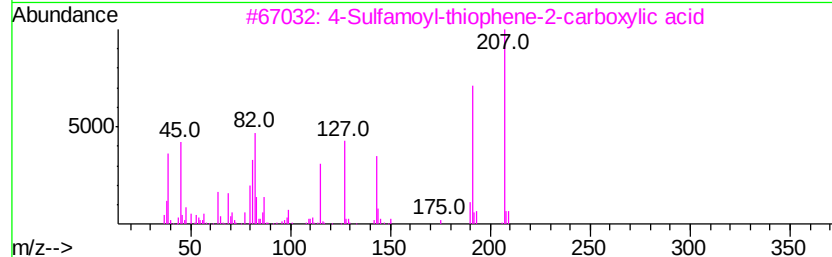
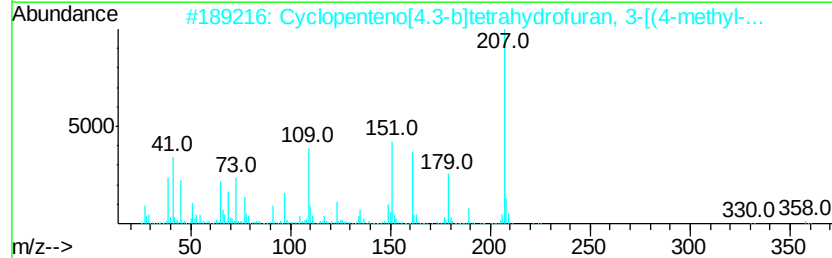
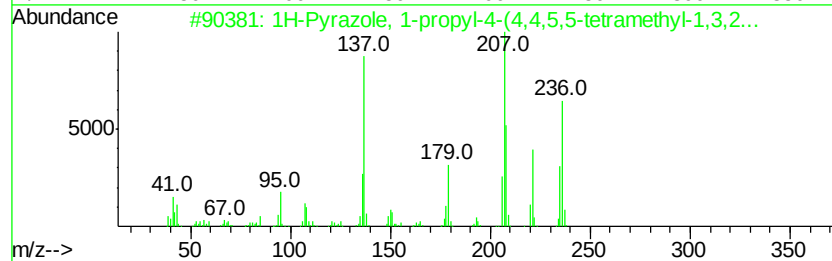
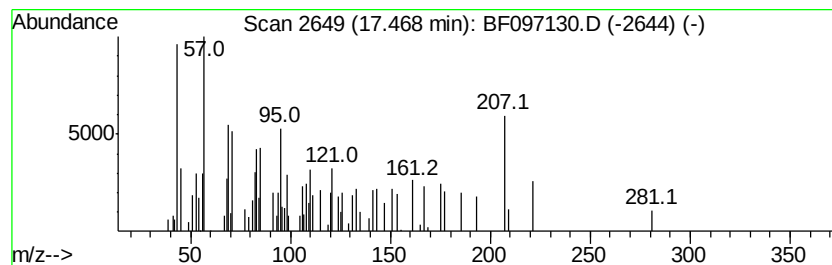
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Peak Number 4 unknown17.47 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.47	3.11 ng	62132	Perylene-d12	14.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrazole, 1-propyl-4-(4,4,5,5...	236	C12H21BN2O2	1000319-70-1	14
2		Cyclopenteno[4.3-b]tetrahydrofur...	358	C19H18O5S	1000211-22-7	12
3		4-Sulfamoyl-thiophene-2-carboxyl...	207	C5H5N04S2	1000300-36-6	10
4		2,3,4,5,6-Pentafluorophenylaceto...	207	C8H2F5N	000653-30-5	9
5		Anthranilic acid, N-methyl-, but...	207	C12H17N02	015236-34-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.62	4.2	ng	114705	1	6.49	545935	20.0
unknown6.26	6.26	62.5	ng	1706120	1	6.49	545935	20.0
unknown17.47	17.47	3.1	ng	62132	6	14.96	398930	20.0