

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122316\
 Data File : BF091951.D
 Acq On : 24 Dec 2016 5:06
 Operator : UM/SJ
 Sample : H6205-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-14

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-BF122116.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	4.898	243	246	255	rVB	732429	947945	14.78%	2.125%
2	5.367	285	287	290	rBV	3459725	3469253	54.09%	7.776%
3	6.419	376	379	381	rBV	2292927	2226594	34.72%	4.991%
4	6.521	385	388	390	rBV	5861415	5633321	87.84%	12.627%
5	6.739	405	407	409	rBV	1603533	1439940	22.45%	3.228%
6	6.899	418	421	423	rVB	4723831	4916489	76.66%	11.020%
7	7.310	454	457	459	rBV	3615672	3921228	61.14%	8.789%
8	8.019	517	519	522	rBV	1169077	1587457	24.75%	3.558%
9	9.105	611	614	616	rBV	6511898	6413340	100.00%	14.375%
10	9.493	646	648	650	rBV	75416	101215	1.58%	0.227%
11	9.779	670	673	675	rBV	1564315	1764978	27.52%	3.956%
12	10.008	691	693	695	rBV	46042	67156	1.05%	0.151%
13	10.568	739	742	745	rBV	3494936	3533596	55.10%	7.921%
14	10.682	750	752	757	rVB	69654	93384	1.46%	0.209%
15	11.059	783	785	790	rBV	61323	98013	1.53%	0.220%
16	11.253	800	802	805	rBV	1622948	1470687	22.93%	3.297%
17	12.191	882	884	887	rBV	40071	67675	1.06%	0.152%
18	12.842	938	941	944	rBV	4291126	4531788	70.66%	10.158%
19	13.882	1030	1032	1035	rBV	848796	1094196	17.06%	2.453%
20	14.625	1094	1097	1099	rBV	138267	158709	2.47%	0.356%
21	15.288	1152	1155	1162	rVB	831269	1076130	16.78%	2.412%

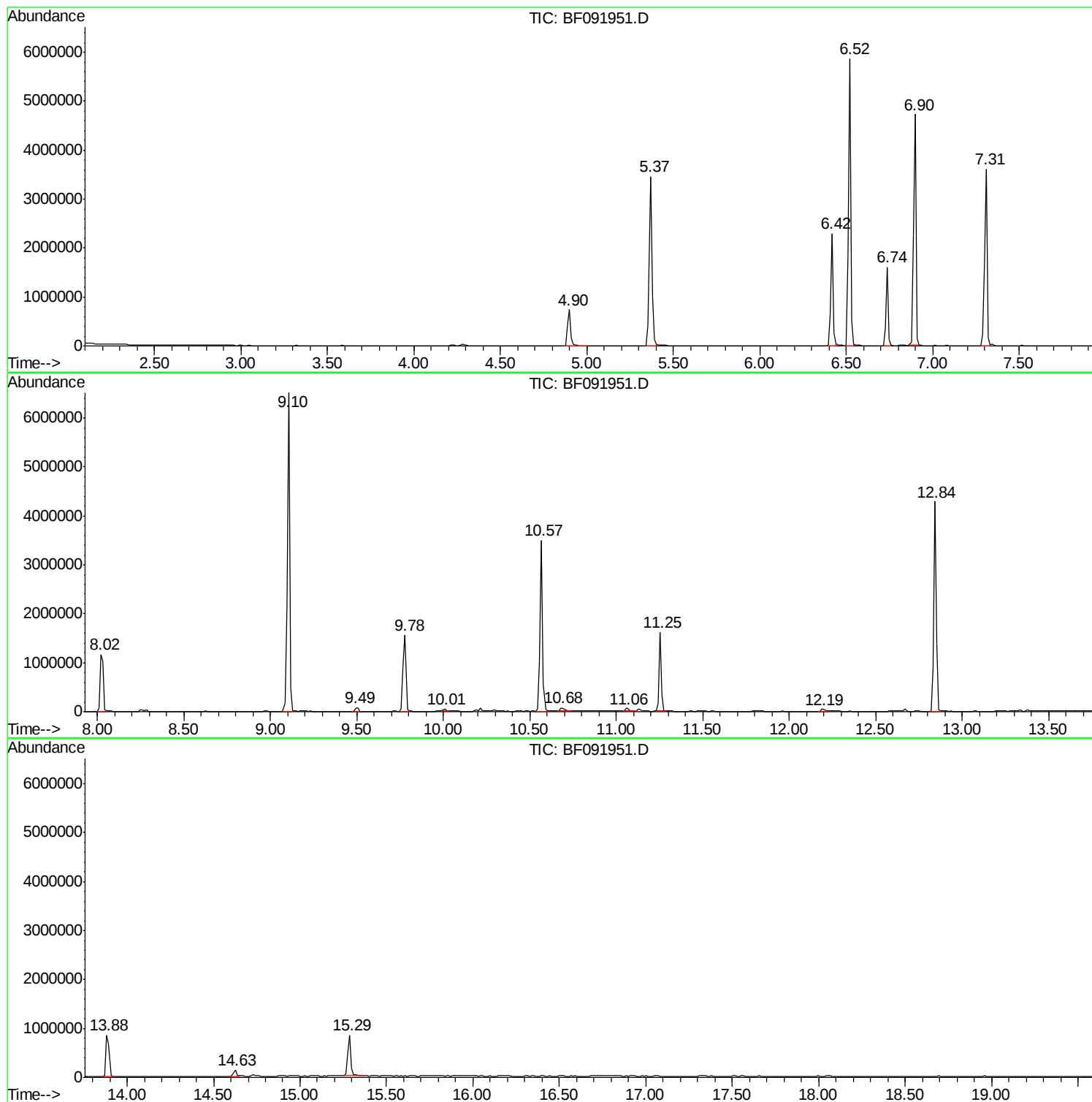
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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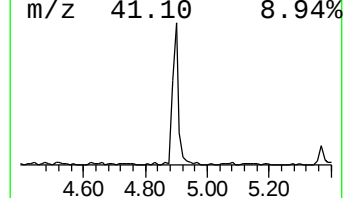
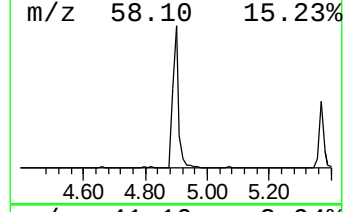
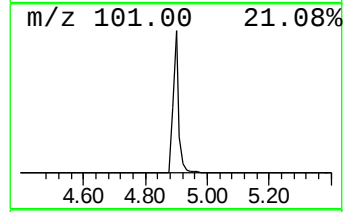
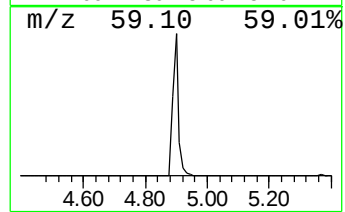
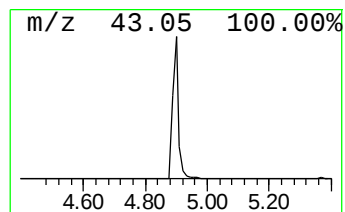
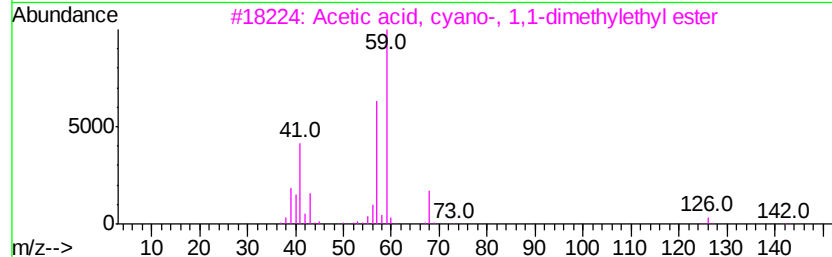
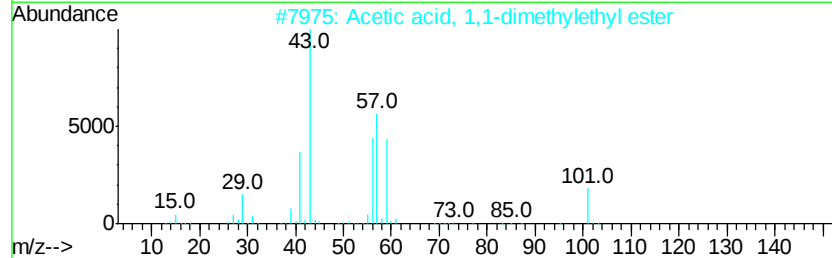
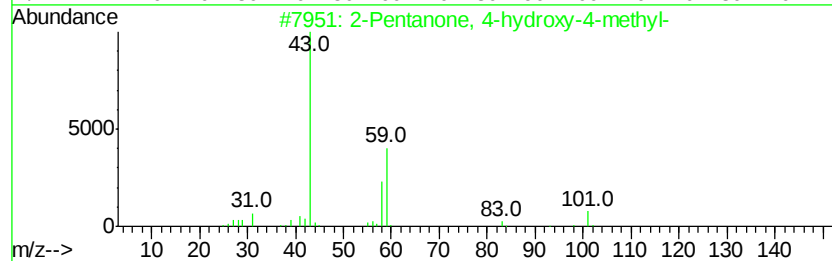
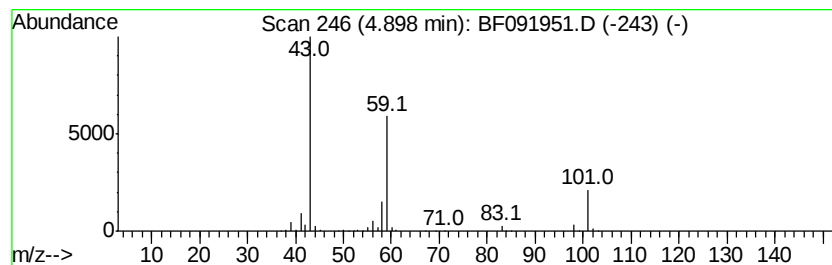
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
4.90	13.17 ng	947945	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-			116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...			116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethyl...			141	C7H11NO2	001116-98-9	17
4	2,3-Butanedione, monooxime			101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-			101	C5H11NO	000109-02-4	9



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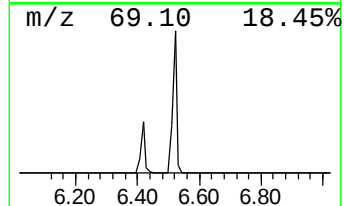
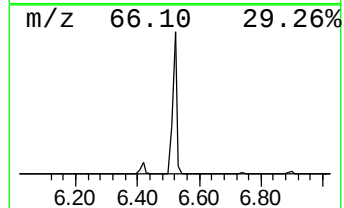
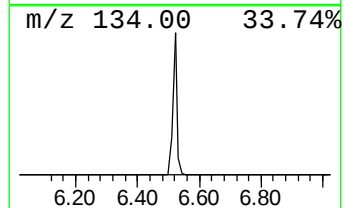
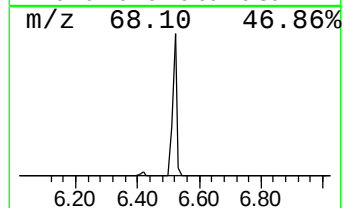
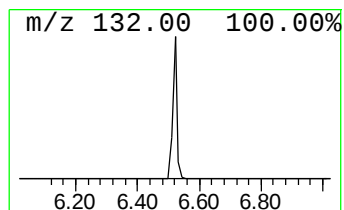
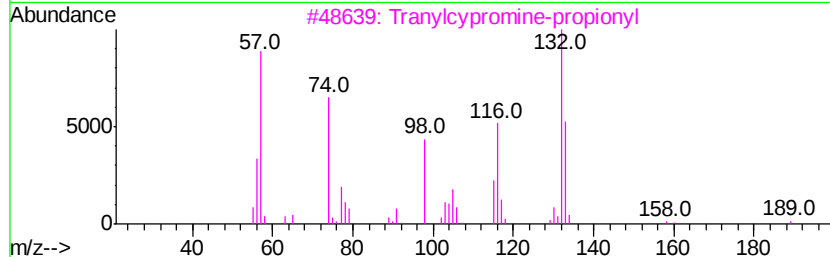
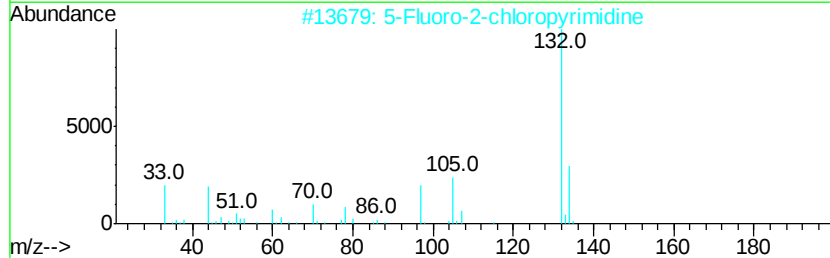
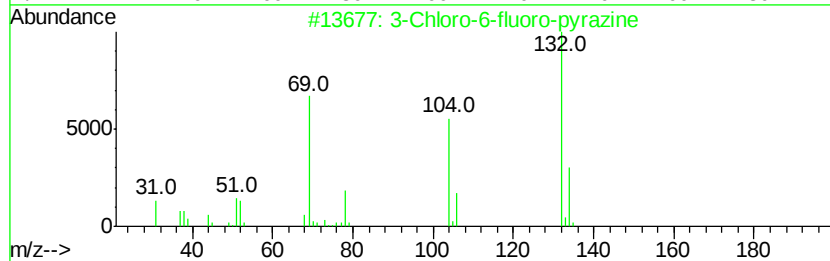
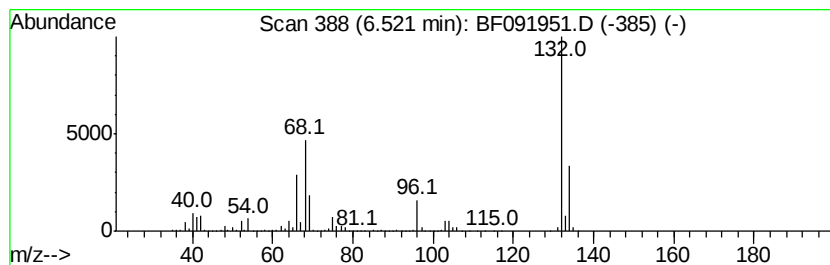
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	78.24 ng	5633320	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16	
3	Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10	
4	Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9	
5	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9	



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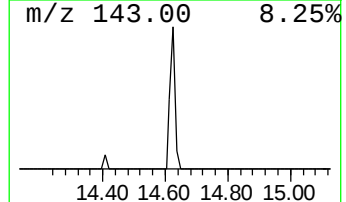
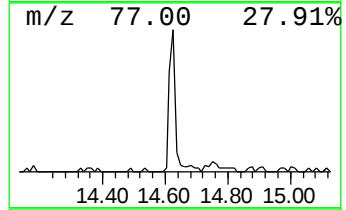
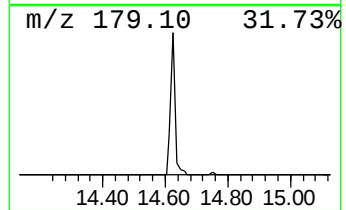
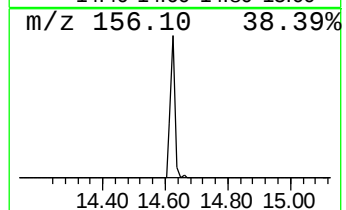
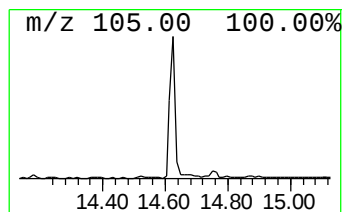
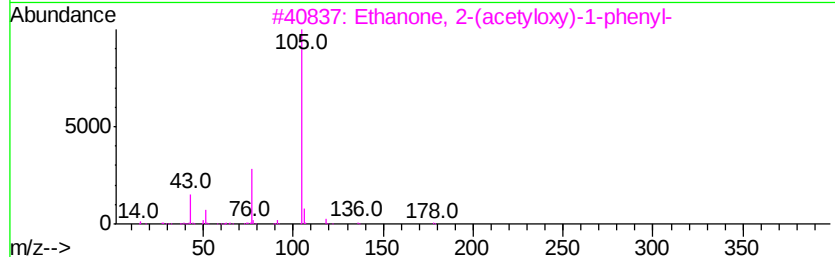
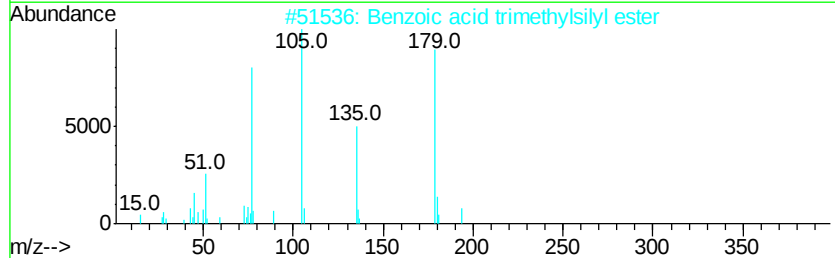
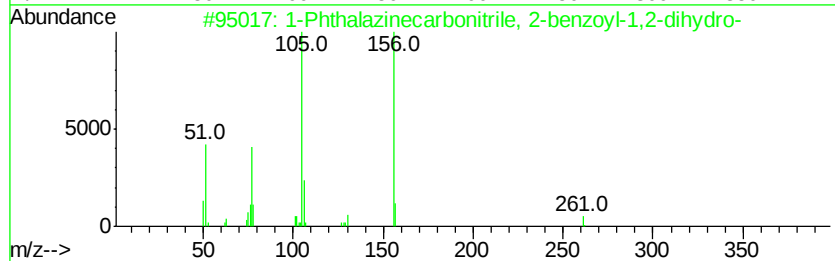
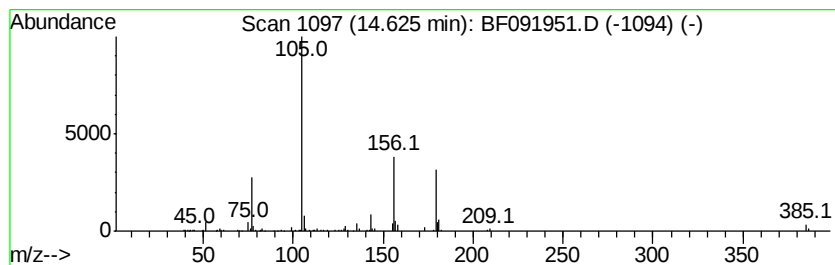
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Peak Number 4 unknown14.63 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	2.95 ng	158709	Perylene-d12	15.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phthalazinecarbonitrile, 2-ben...	261	C16H11N3O	013925-27-4	38
2			Benzoic acid trimethylsilyl ester	194	C10H14O2Si	002078-12-8	23
3			Ethanone, 2-(acetyloxy)-1-phenyl-	178	C10H10O3	002243-35-8	14
4			Cyclobutyl phenyl ketone	160	C11H12O	005407-98-7	10
5			2-Benzamidoethyl trisulfide	392	C18H20N2O2S3	098964-66-0	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	13.2	ng	947945	1	6.74	1439940	20.0
unknown6.52	6.52	78.2	ng	5633320	1	6.74	1439940	20.0
unknown14.63	14.63	3.0	ng	158709	6	15.29	1076130	20.0