

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122215\
 Data File : BF084010.D
 Acq On : 23 Dec 2015 1:29
 Operator : UM/SJ
 Sample : G4916-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20151214MGP220BRV136.5

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-BF122215.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	5.001	253	255	262	rBB	81233	87906	4.99%	0.798%
2	5.447	292	294	303	rBV	418830	541619	30.76%	4.918%
3	6.476	382	384	386	rBV	342141	369506	20.98%	3.355%
4	6.602	393	395	397	rBV	1286817	1105676	62.79%	10.041%
5	6.830	413	415	417	rBV	273912	256634	14.57%	2.330%
6	6.979	426	428	431	rBV	746598	1023216	58.11%	9.292%
7	7.390	461	464	467	rBV	801481	758176	43.06%	6.885%
8	8.110	525	527	530	rBV	410524	352570	20.02%	3.202%
9	9.196	619	622	624	rBV	1469498	1760901	100.00%	15.991%
10	9.870	679	681	683	rVB	376073	405083	23.00%	3.679%
11	10.156	704	706	709	rBV	102437	120472	6.84%	1.094%
12	10.568	741	742	744	rBV	28790	27503	1.56%	0.250%
13	10.659	747	750	752	rBV	1092994	1092335	62.03%	9.919%
14	11.356	809	811	813	rBV	324886	426740	24.23%	3.875%
15	11.619	832	834	836	rBV	38675	29655	1.68%	0.269%
16	12.934	947	949	952	rBV	1449444	1737600	98.68%	15.779%
17	13.837	1026	1028	1034	rBB	22685	36182	2.05%	0.329%
18	13.985	1039	1041	1044	rBV	426272	469288	26.65%	4.262%
19	15.414	1164	1166	1174	rBV	282906	411003	23.34%	3.732%

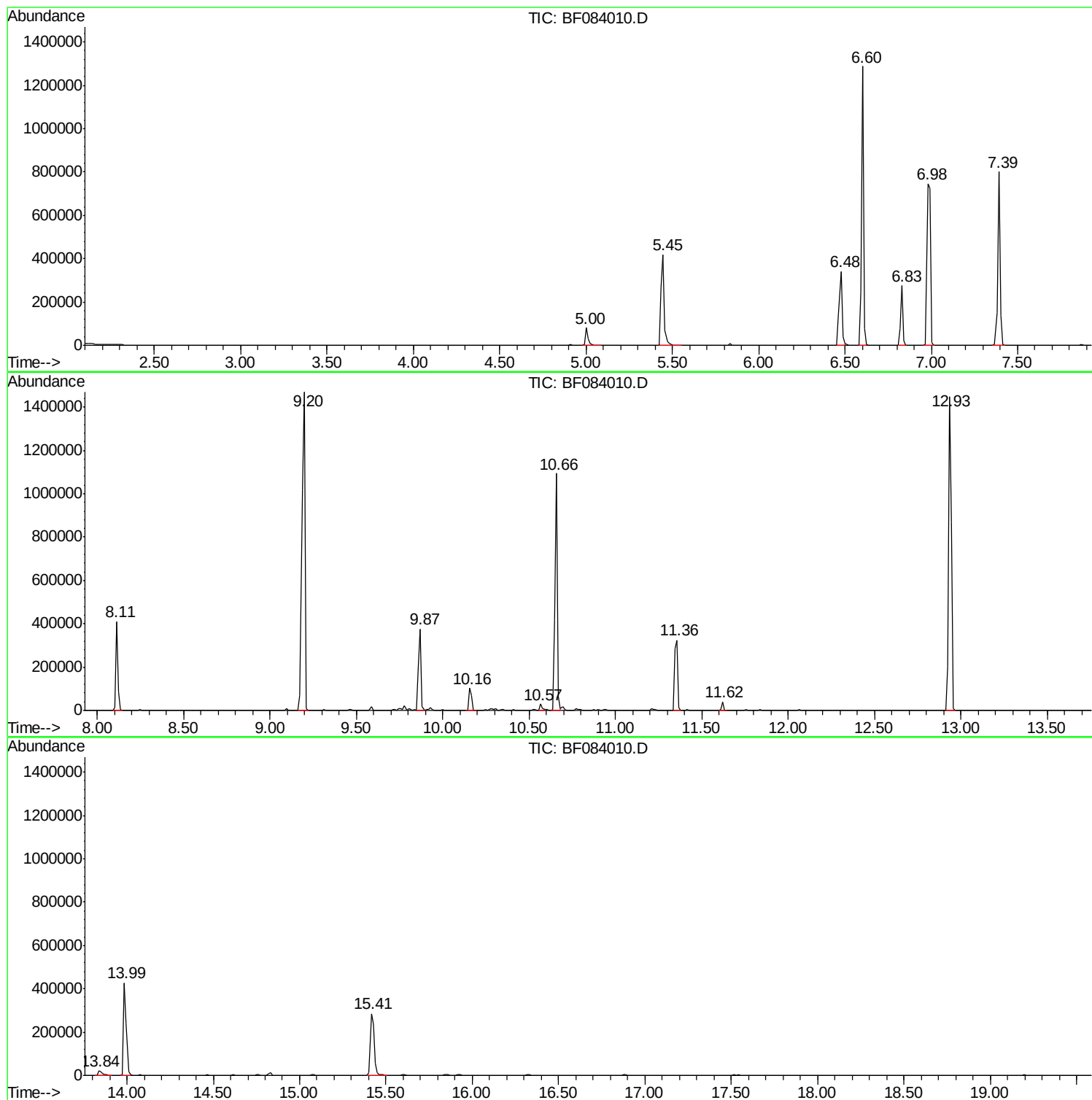
Sum of corrected areas: 11012065

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122215.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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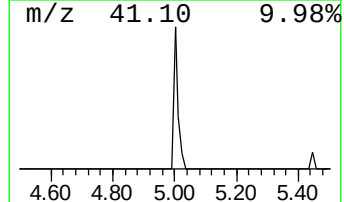
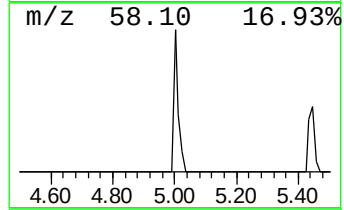
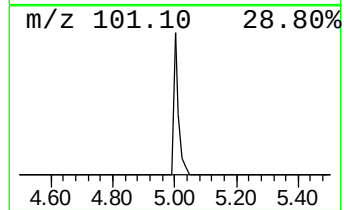
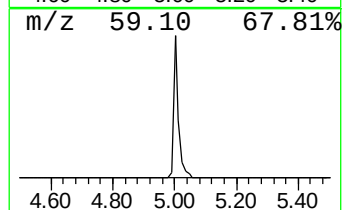
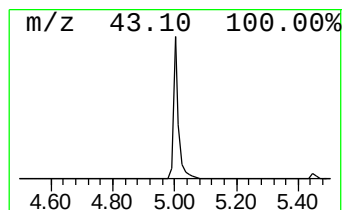
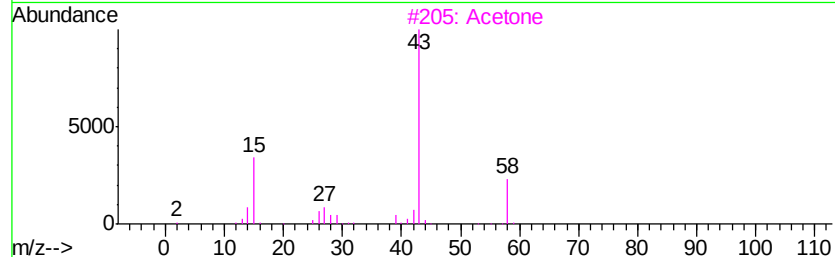
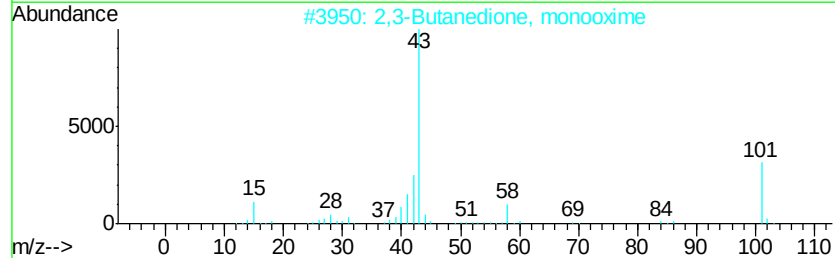
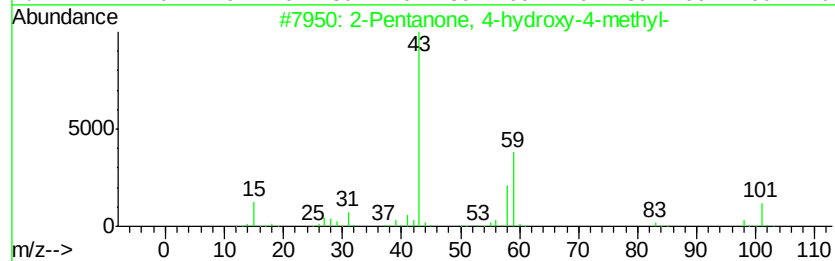
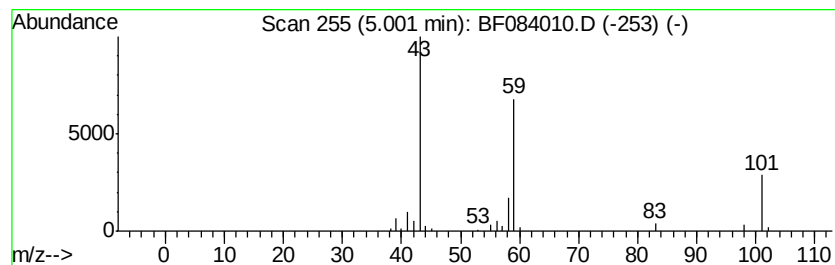
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	6.85 ng	87906	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3	Acetone	58	C3H6O	000067-64-1	10
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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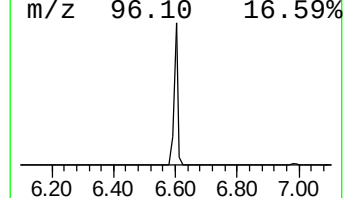
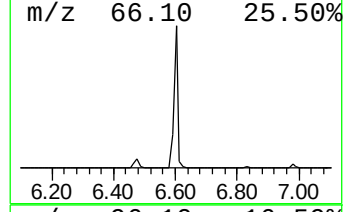
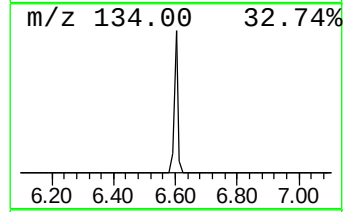
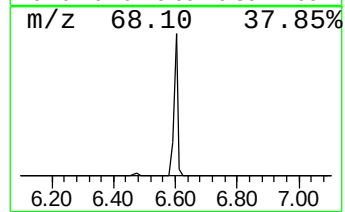
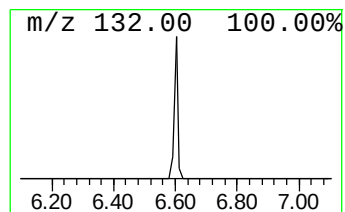
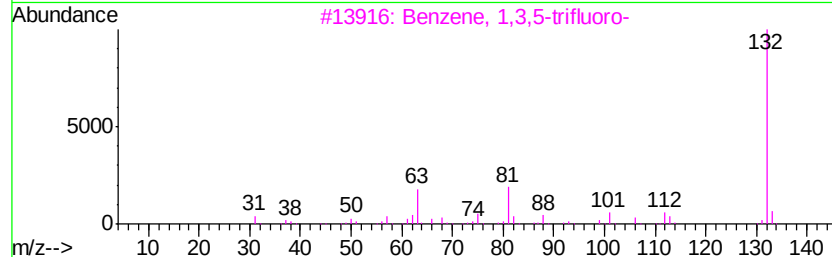
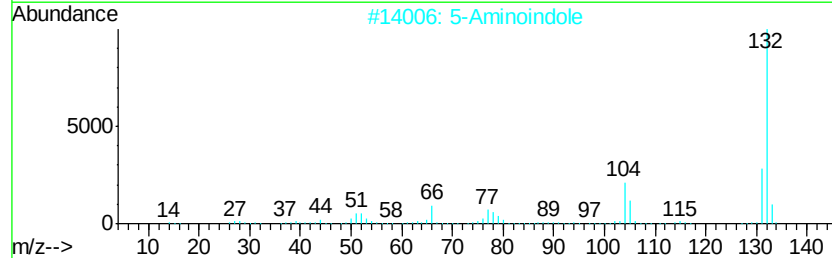
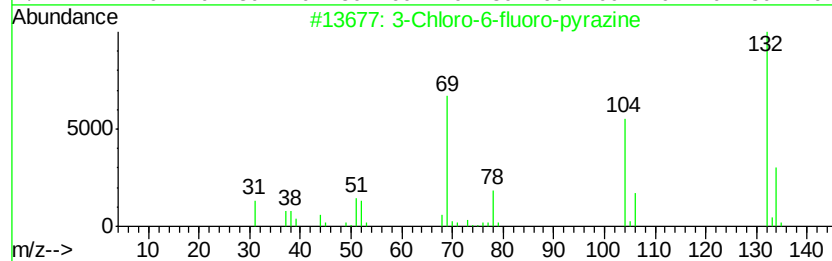
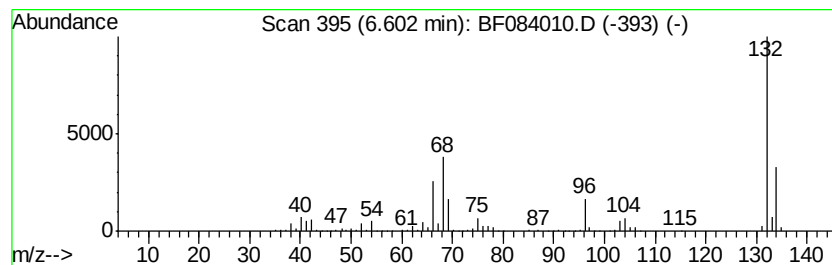
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	86.17 ng	1105680	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
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			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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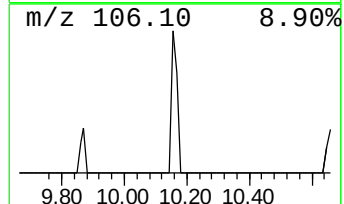
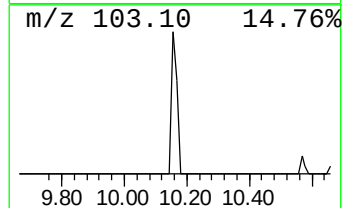
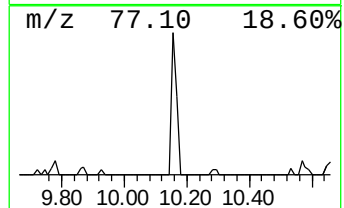
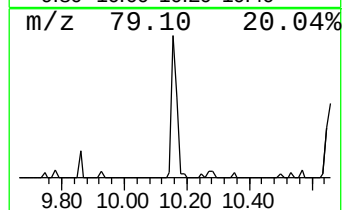
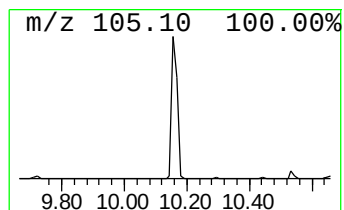
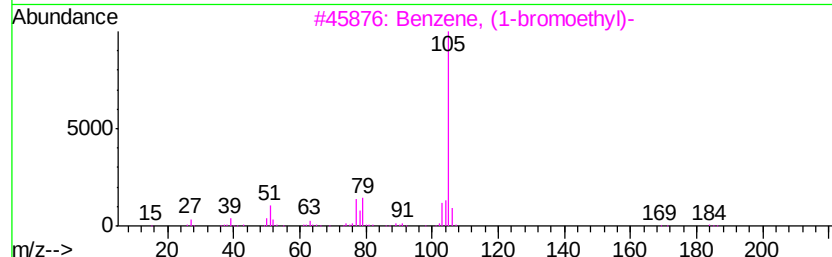
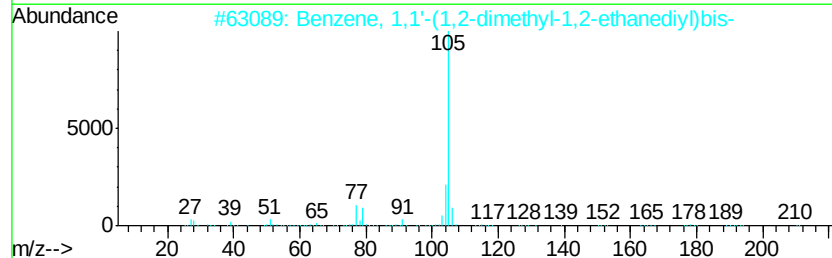
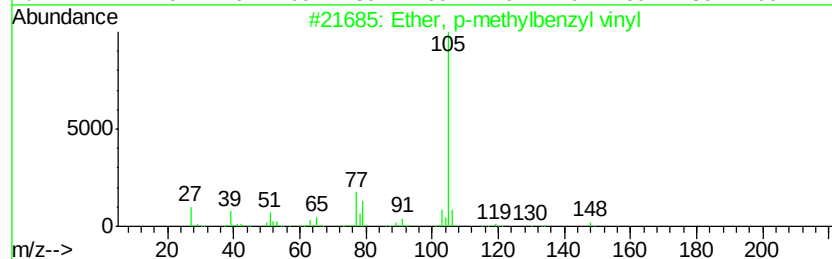
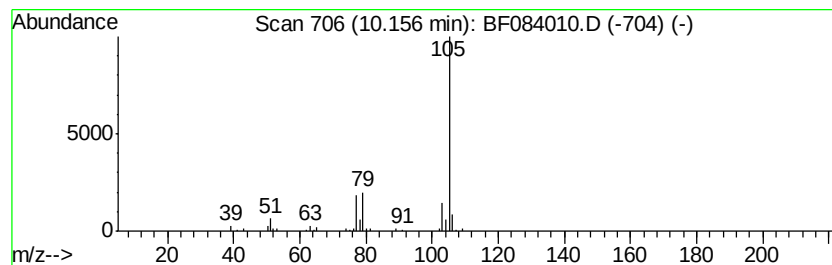
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Peak Number 4 Ether, p-methylbenzyl vinyl Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	5.95 ng	120472	Acenaphthene-d10	9.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ether, p-methylbenzyl vinyl	148 C10H12O	026437-10-5 59
2		Benzene, 1,1'-(1,2-dimethyl-1,2-...	210 C16H18	005789-35-5 53
3		Benzene, (1-bromoethyl)-	184 C8H9Br	000585-71-7 50
4		Benzene, 1-(bromomethyl)-4-methyl-	184 C8H9Br	000104-81-4 50
5		Phenol, o-[(.alpha.-methylbenzyl...	262 C14H14O3S	029634-38-6 50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	6.8	ng	87906	1	6.83	256634	20.0
unknown6.60	6.60	86.2	ng	1105680	1	6.83	256634	20.0
Ether, p-methylbe...	10.16	6.0	ng	120472	3	9.87	405083	20.0