

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022817\
 Data File : BG026008.D
 Acq On : 28 Feb 2017 22:18
 Operator : SJ/MA
 Sample : I2006-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CPS073052

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.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	5.177	307	313	321	rBV	217277	328689	3.87%	0.879%
2	5.641	381	392	403	rBV	910152	1475852	17.38%	3.945%
3	7.228	654	662	671	rBV	587987	991464	11.68%	2.651%
4	7.610	719	727	736	rBV	1528322	2618579	30.84%	7.000%
5	8.080	797	807	814	rBV	303622	508517	5.99%	1.359%
6	8.403	852	862	873	rBV	1318030	2272921	26.77%	6.076%
7	9.231	995	1003	1014	rBV	1100471	1926028	22.69%	5.149%
8	10.876	1275	1283	1291	rBV	455852	822475	9.69%	2.199%
9	11.752	1425	1432	1444	rBV	225341	441890	5.20%	1.181%
10	13.309	1689	1697	1708	rBV	3302994	5105208	60.13%	13.648%
11	14.120	1830	1835	1840	rBV	105184	153701	1.81%	0.411%
12	14.678	1922	1930	1939	rBV2	813367	1295142	15.25%	3.462%
13	16.158	2174	2182	2195	rBV	2907452	4598203	54.16%	12.293%
14	17.410	2388	2395	2403	rBV	1220328	1853032	21.83%	4.954%
15	18.285	2539	2544	2550	rBV2	85028	123978	1.46%	0.331%
16	19.549	2755	2759	2766	rBV3	61530	100464	1.18%	0.269%
17	20.007	2830	2837	2850	rBV	6102081	8490160	100.00%	22.697%
18	21.652	3110	3117	3126	rBV	1251244	2037871	24.00%	5.448%
19	22.457	3248	3254	3264	rBV	109766	219080	2.58%	0.586%
20	24.854	3651	3662	3672	rBV2	704789	2043259	24.07%	5.462%

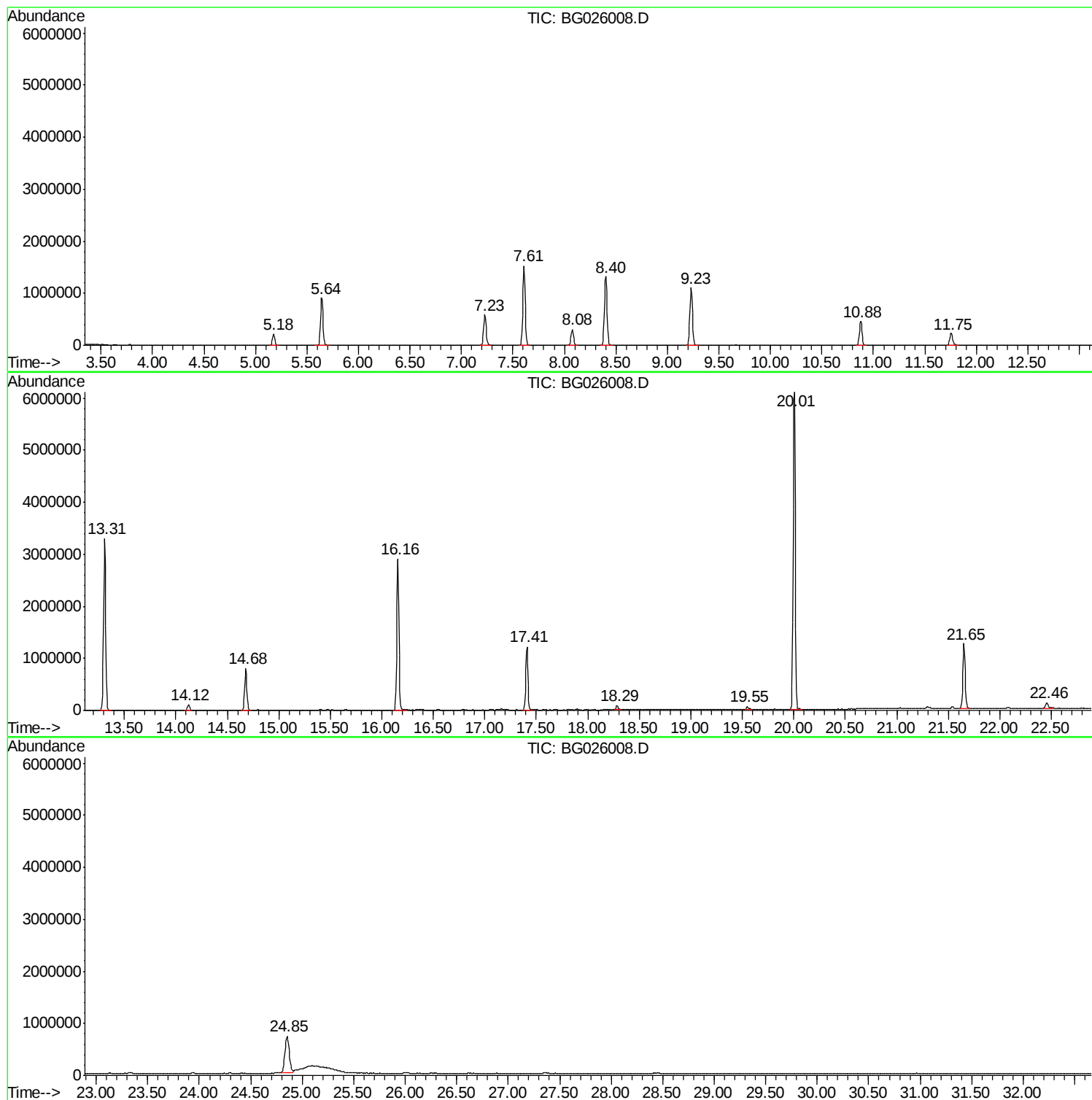
Sum of corrected areas: 37406513

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.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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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampled :
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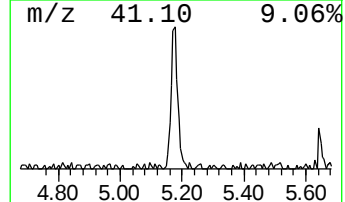
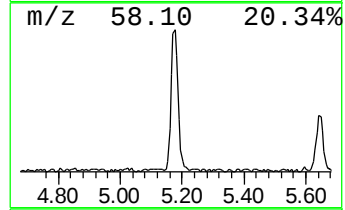
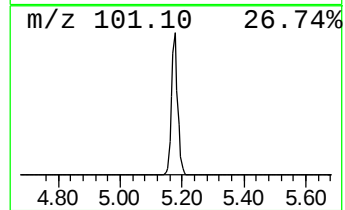
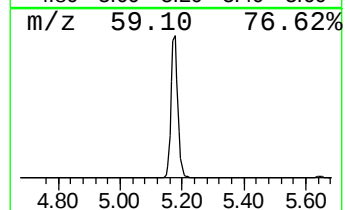
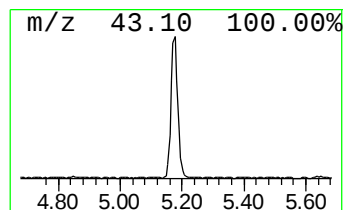
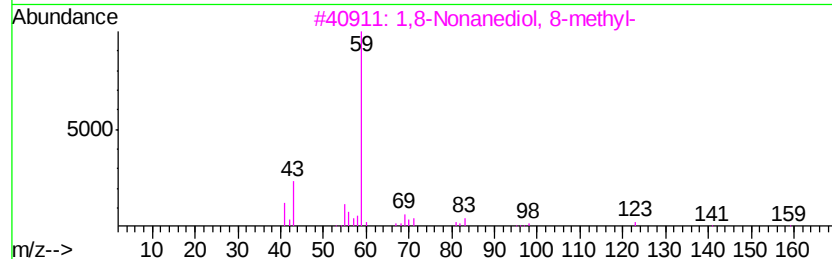
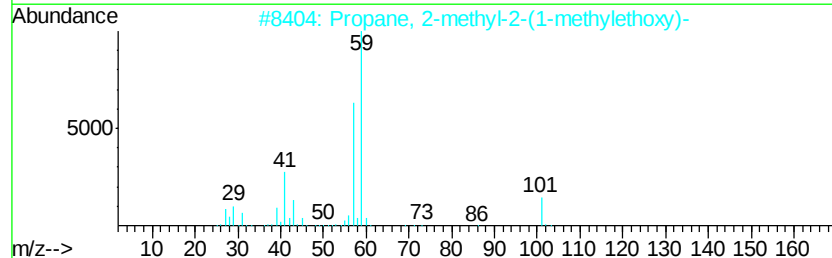
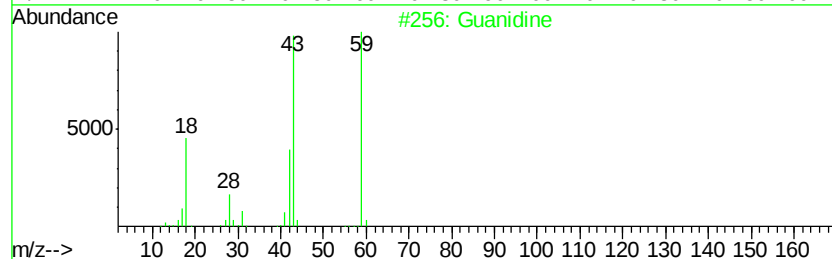
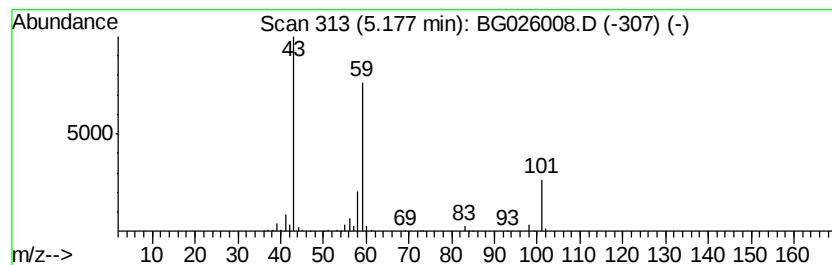
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown5.18 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	12.93 ng	328689	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guanidine	59	CH5N3	000113-00-8	47
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	23



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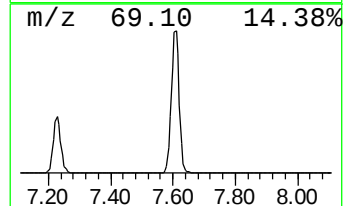
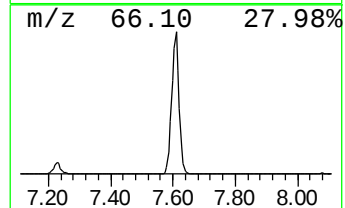
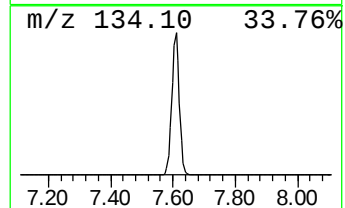
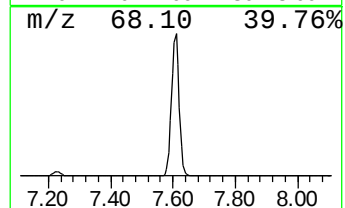
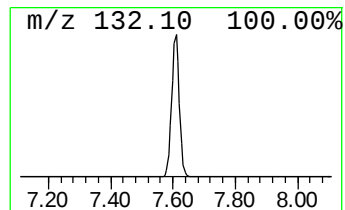
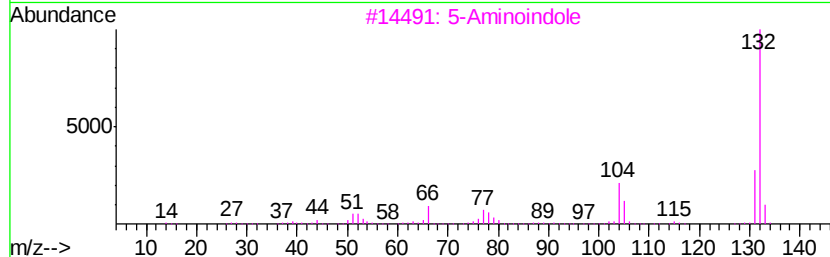
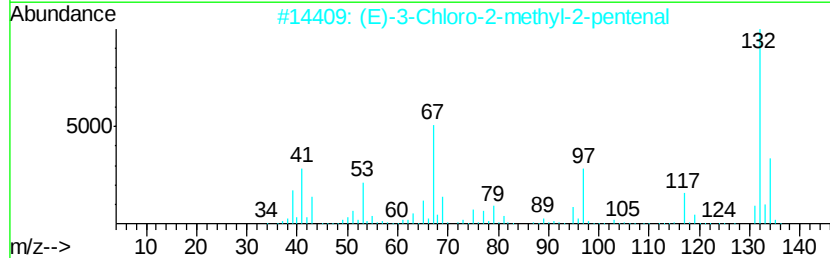
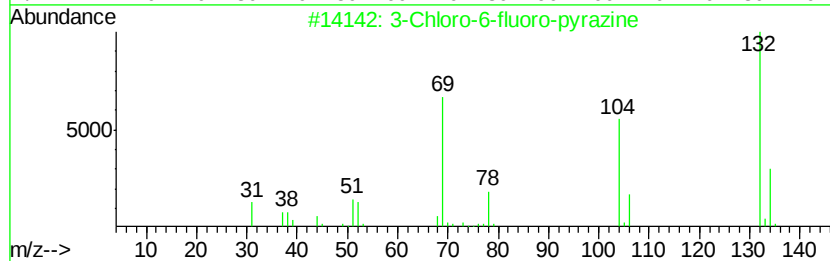
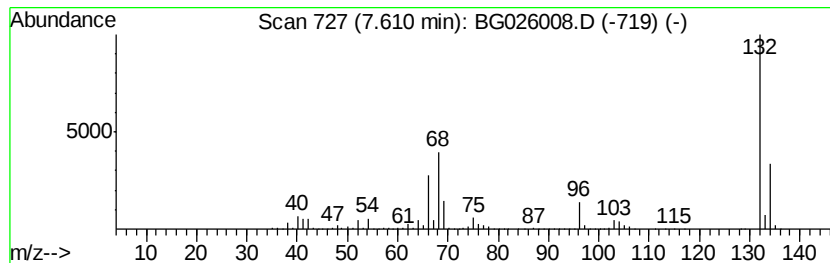
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Peak Number 2 unknown7.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	102.99 ng	2618580	1,4-Dichlorobenzene-d4	8.08

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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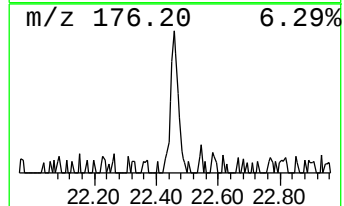
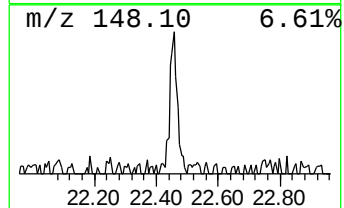
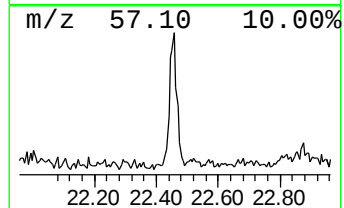
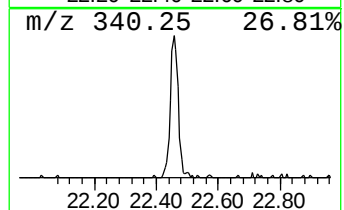
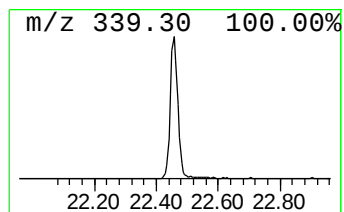
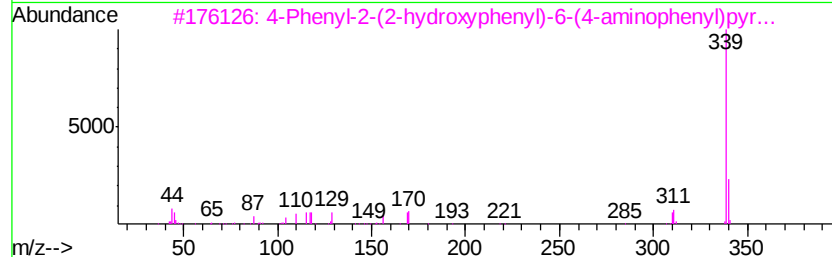
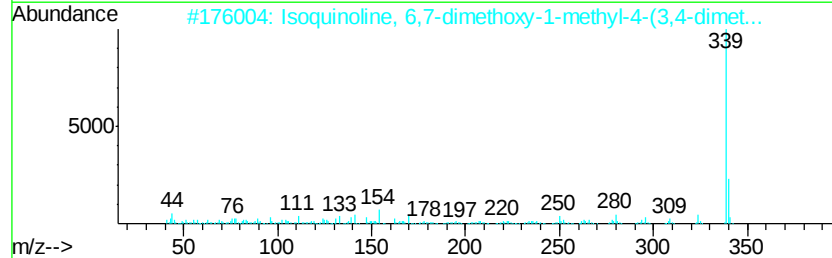
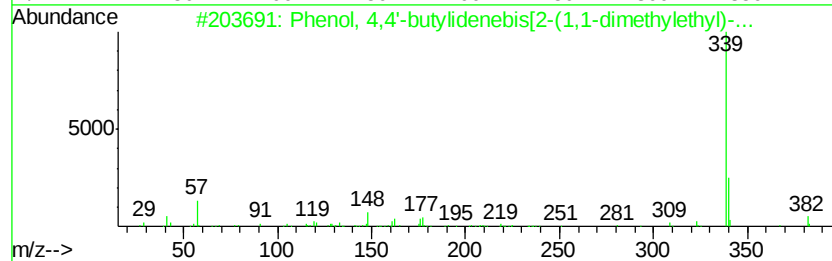
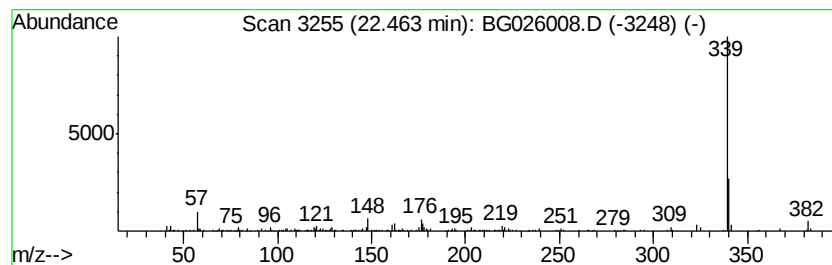
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Peak Number 4 Phenol, 4,4'-butylidenebis[... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.46	2.15 ng	219080	Chrysene-d12	21.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-butylidenebis[2-(1,...	382	C26H38O2	000085-60-9	97
2		Isoquinoline, 6,7-dimethoxy-1-me...	339	C20H21NO4	102012-79-3	72
3		4-Phenyl-2-(2-hydroxyphenyl)-6-(...	339	C22H17N3O	1000070-58-2	64
4		2-(Pyridyl)-4,6-bis(4-aminopheny...	339	C21H17N5	1000078-62-7	64
5		6-Methyl-2-(4-methylphenyl)-7-(3...	339	C25H25N	080193-44-8	50



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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown5.18	5.18	12.9	ng	328689	1	8.08	508517	20.0
unknown7.61	7.61	103.0	ng	2618580	1	8.08	508517	20.0
Phenol, 4,4'-buty...	22.46	2.1	ng	219080	5	21.65	2037870	20.0