

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102219\
 Data File : BG043305.D
 Acq On : 22 Oct 2019 13:52
 Operator : JU
 Sample : PB123887BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB123887BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102119.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	3.190	12	17	33	rVB	375004	551930	13.08%	3.823%
2	5.605	420	428	441	rBV	219412	412366	9.77%	2.857%
3	7.197	693	699	713	rBV	134289	281888	6.68%	1.953%
4	7.561	754	761	774	rBV	394849	743733	17.63%	5.152%
5	8.025	833	840	851	rBV	118970	222795	5.28%	1.543%
6	8.348	887	895	907	rBV	456124	844076	20.00%	5.847%
7	9.189	1029	1038	1056	rBV	311858	686277	16.26%	4.754%
8	10.834	1310	1318	1329	rBV	117854	259828	6.16%	1.800%
9	13.278	1727	1734	1748	rBV	1047051	1815383	43.02%	12.575%
10	14.653	1961	1968	1983	rBV2	253281	450341	10.67%	3.120%
11	16.139	2214	2221	2237	rBV	601749	1095510	25.96%	7.589%
12	17.397	2428	2435	2450	rBV2	341025	639796	15.16%	4.432%
13	17.514	2450	2455	2467	rVB3	96077	163533	3.88%	1.133%
14	20.011	2873	2880	2897	rBV	2894661	4219494	100.00%	29.229%
15	21.668	3155	3162	3176	rBV2	442098	890229	21.10%	6.167%
16	23.149	3408	3414	3422	rVB5	24831	50297	1.19%	0.348%
17	23.942	3544	3549	3557	rVB5	38380	74771	1.77%	0.518%
18	24.870	3696	3707	3722	rBV2	299557	944017	22.37%	6.539%
19	26.004	3892	3900	3907	rBV5	34435	89747	2.13%	0.622%

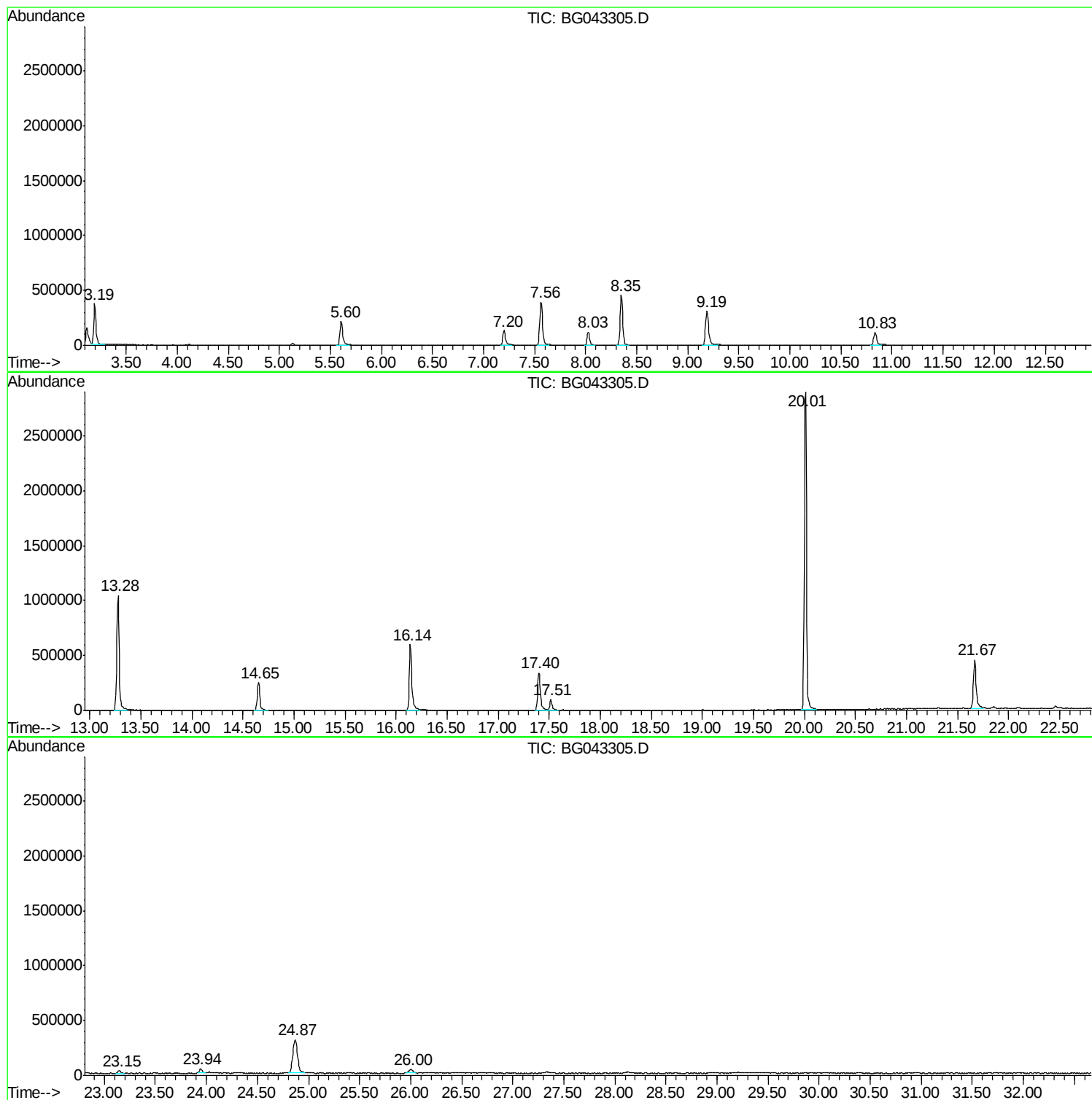
Sum of corrected areas: 14436011

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.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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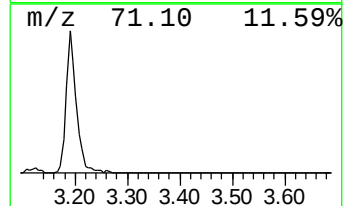
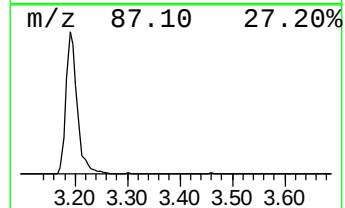
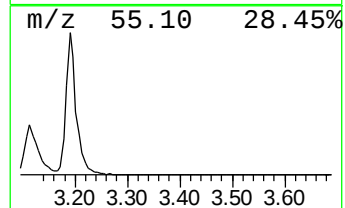
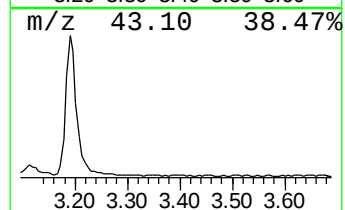
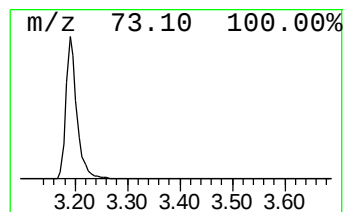
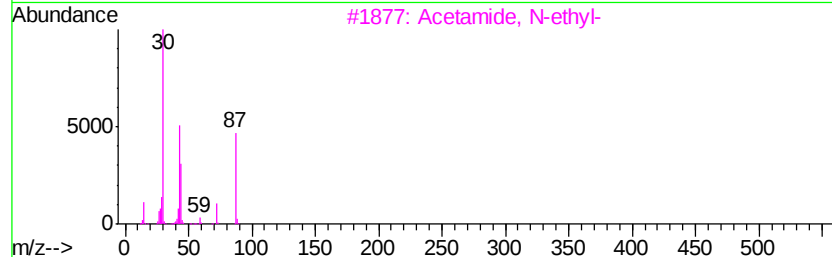
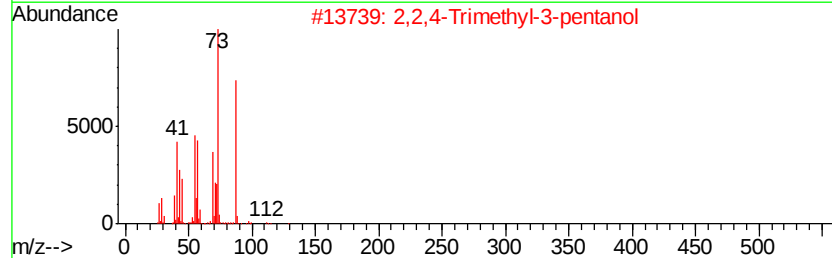
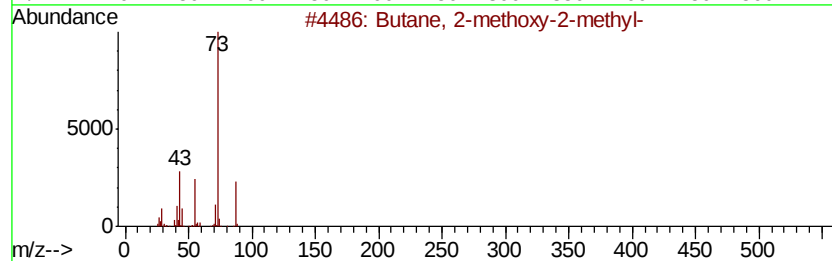
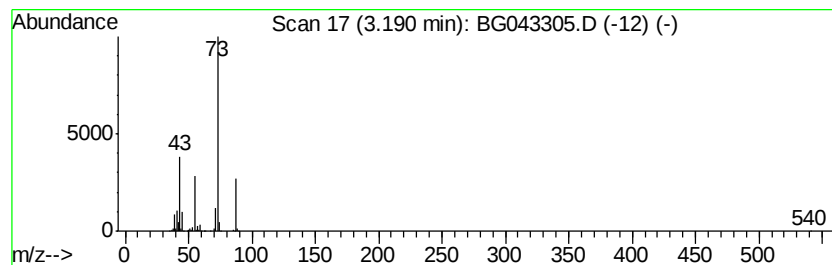
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	49.55 ng	551930	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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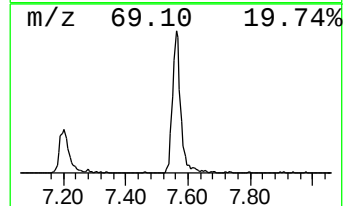
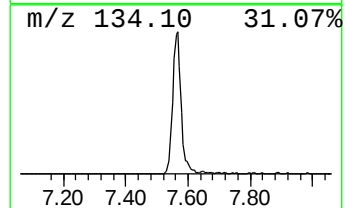
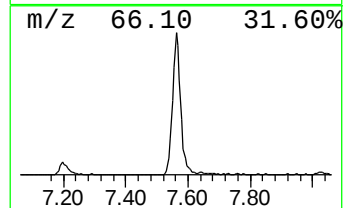
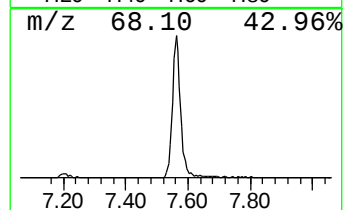
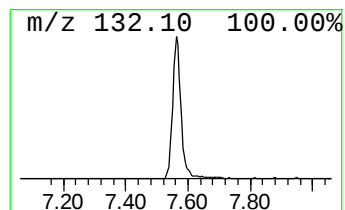
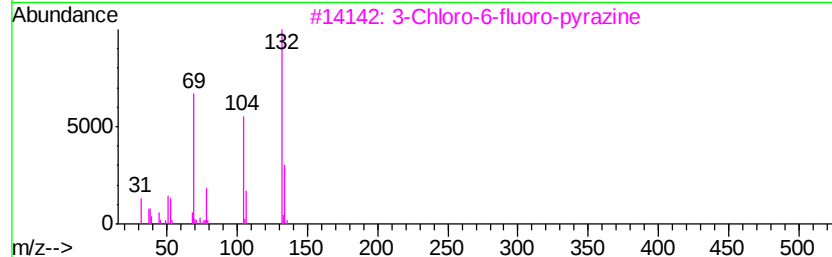
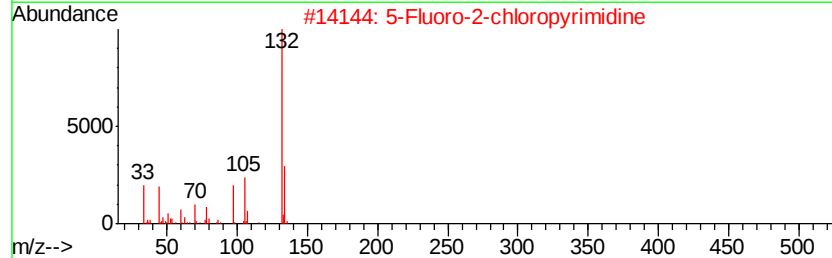
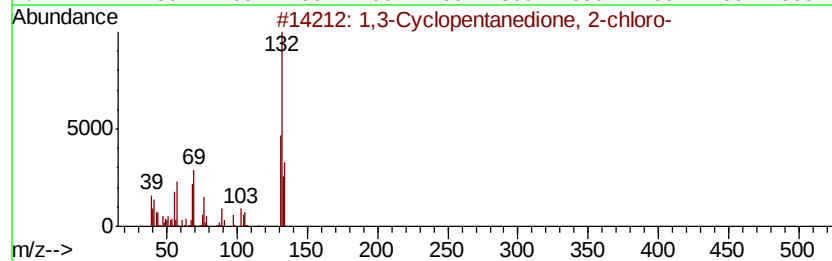
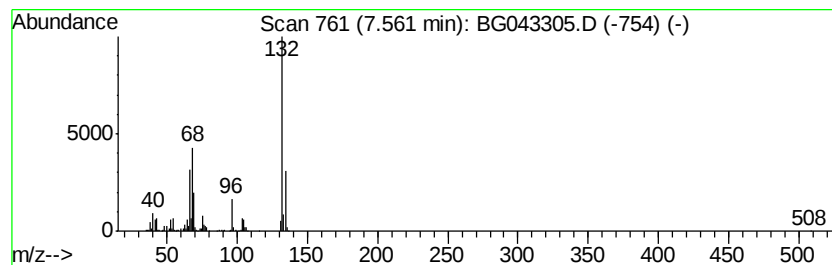
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Peak Number 2 unknown7.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	66.76 ng	743733	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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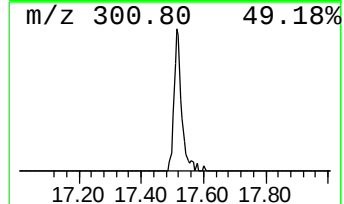
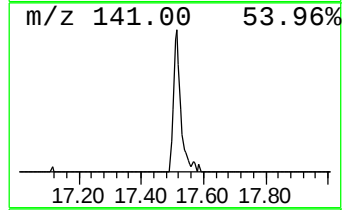
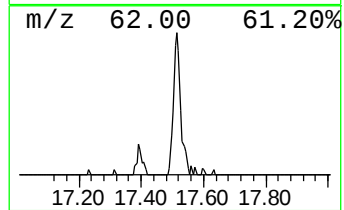
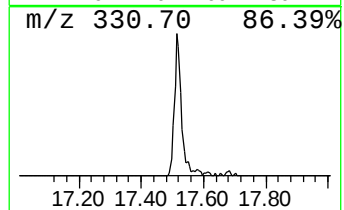
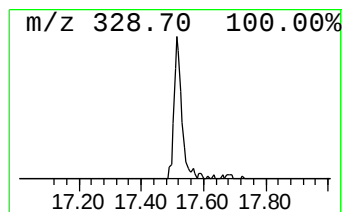
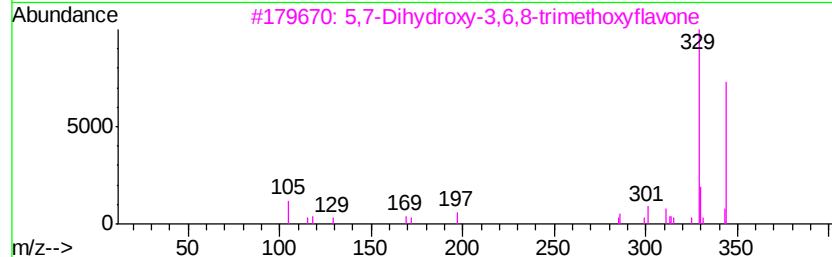
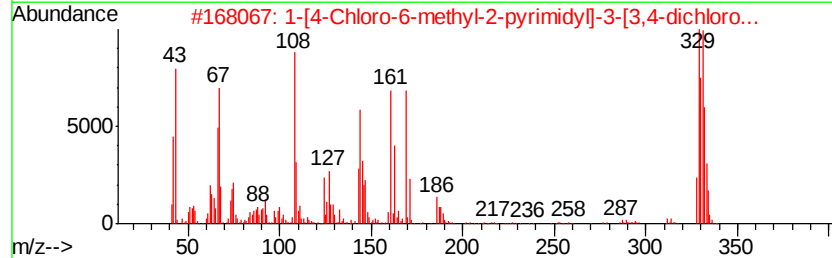
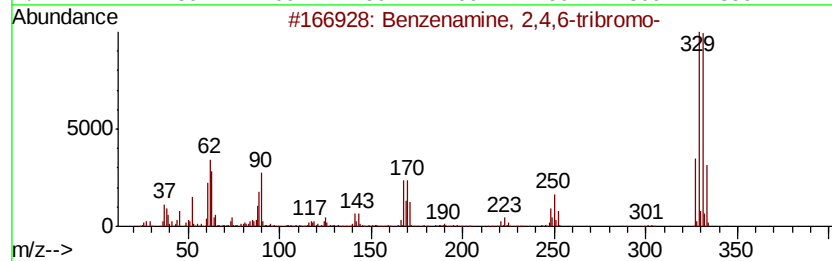
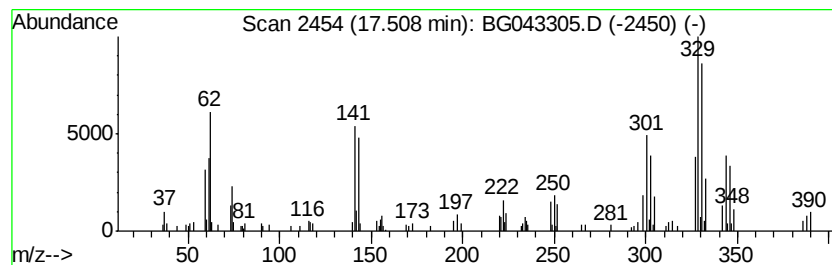
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Peak Number 4 unknown17.51 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.51	5.11 ng	163533	Phenanthrene-d10	17.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 2,4,6-tribromo-	327	C6H4Br3N	000147-82-0	49
2			1-[4-Chloro-6-methyl-2-pyrimidyl]...	329	C12H10Cl3N5	051387-79-2	14
3			5,7-Dihydroxy-3,6,8-trimethoxyfl...	344	C18H16O7	071479-92-0	12
4			6-(4-Chlorophenyl)benzo[4,5]imid...	329	C20H12ClN3	105997-06-6	9
5			Morphinan-6-one, 3,4-dimethoxy-5...	329	C20H27NO3	085618-83-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	49.5	ng	551930	1	8.03	222795	20.0
unknown7.56	7.56	66.8	ng	743733	1	8.03	222795	20.0
unknown17.51	17.51	5.1	ng	163533	4	17.40	639796	20.0