

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022817\
 Data File : BG026006.D
 Acq On : 28 Feb 2017 20:58
 Operator : SJ/MA
 Sample : I2006-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CPS043055

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_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	305	313	320	rBV	204076	309847	3.47%	0.856%
2	5.641	385	392	401	rBV	866091	1372758	15.39%	3.794%
3	7.227	654	662	672	rBV	536534	906121	10.16%	2.504%
4	7.609	719	727	740	rVB	1465690	2499628	28.03%	6.908%
5	8.079	799	807	812	rBV	279831	483550	5.42%	1.336%
6	8.402	853	862	870	rBV	1285305	2202760	24.70%	6.088%
7	9.231	996	1003	1011	rVB	1057963	1865288	20.92%	5.155%
8	10.876	1275	1283	1291	rBV	428914	770739	8.64%	2.130%
9	13.308	1689	1697	1704	rBV	3236961	4949865	55.51%	13.680%
10	14.677	1923	1930	1939	rBV2	734634	1226827	13.76%	3.391%
11	16.158	2174	2182	2195	rBV	2910998	4569675	51.24%	12.629%
12	17.409	2388	2395	2405	rVB	1205840	1793811	20.12%	4.957%
13	18.067	2502	2507	2512	rBV	257011	311928	3.50%	0.862%
14	20.006	2830	2837	2846	rBV	6507251	8917469	100.00%	24.645%
15	21.651	3110	3117	3128	rBV	1233011	2024312	22.70%	5.594%
16	24.854	3651	3662	3676	rVB2	685913	1979457	22.20%	5.471%

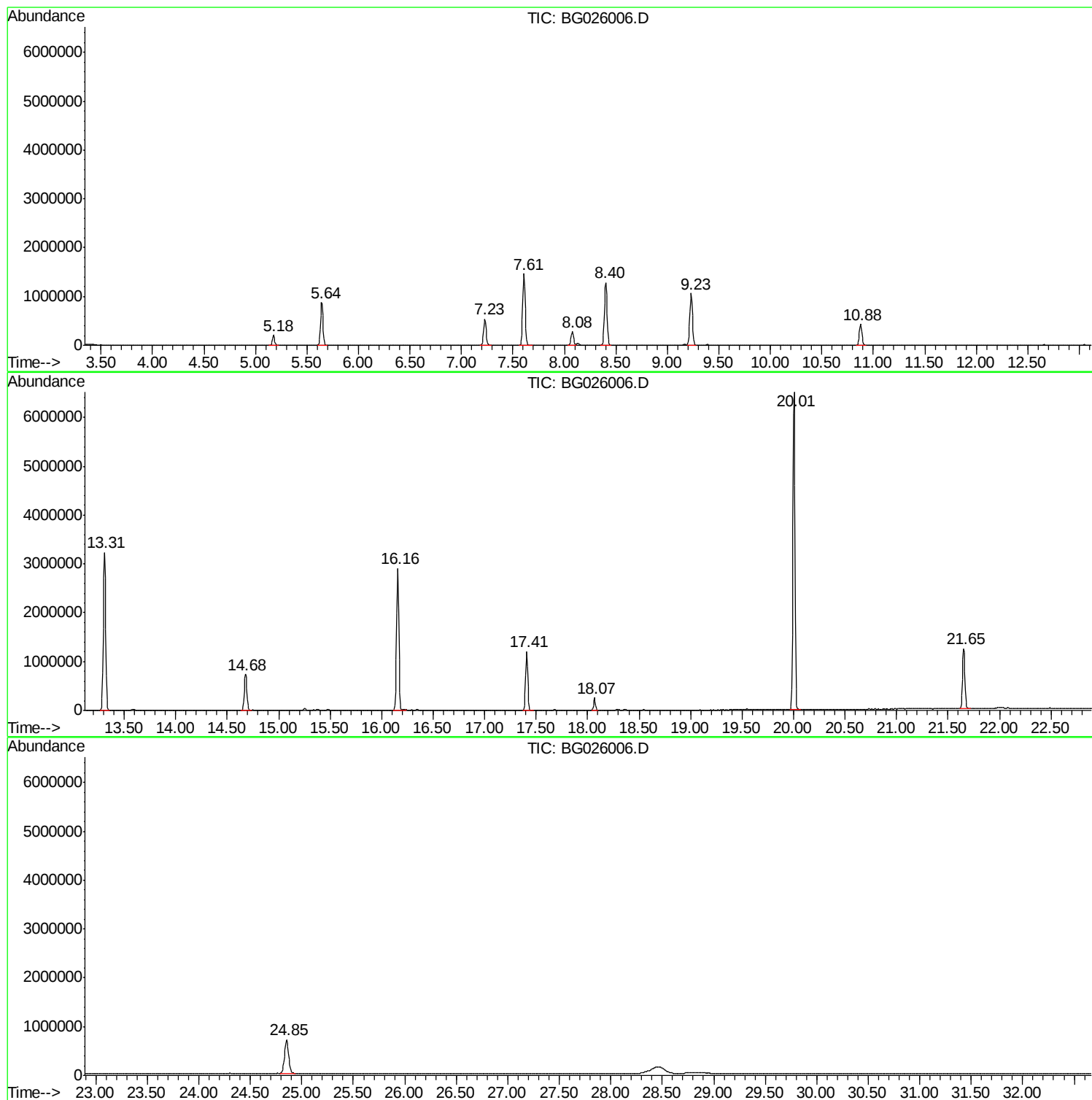
Sum of corrected areas: 36184035

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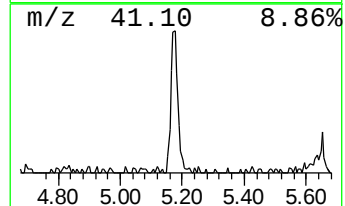
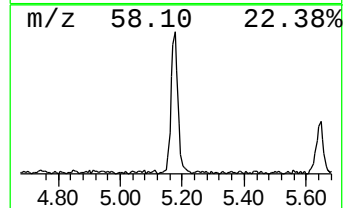
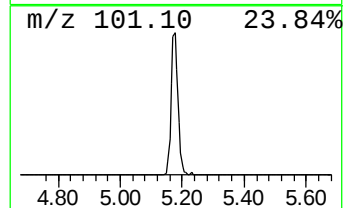
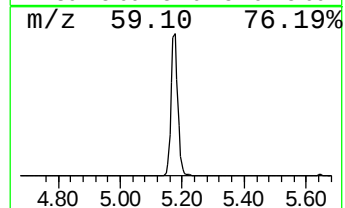
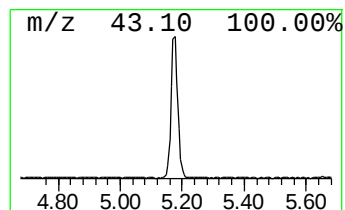
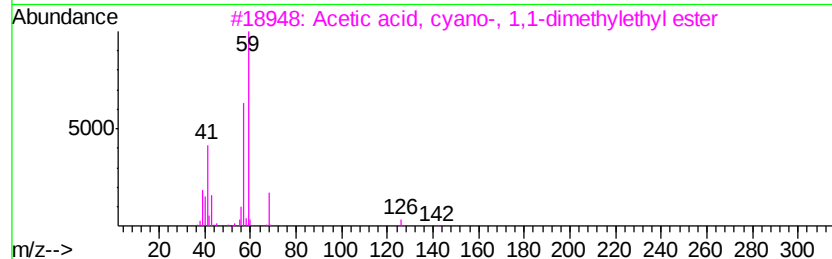
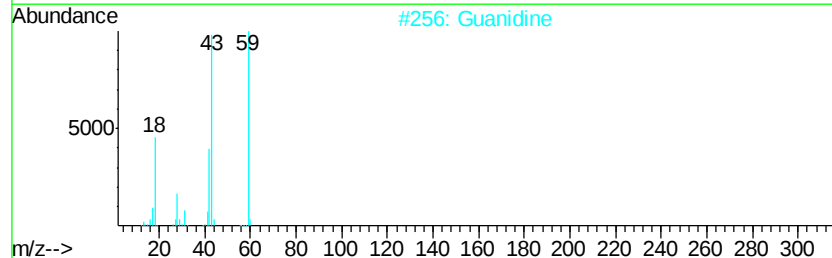
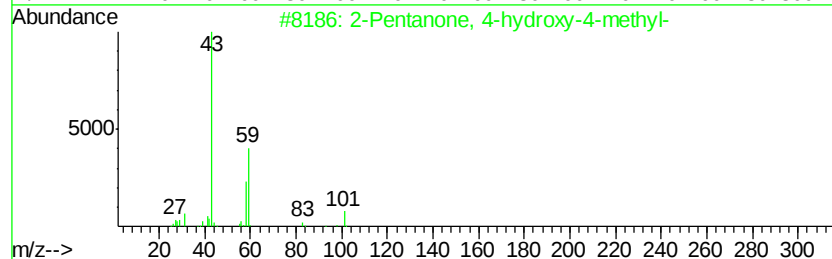
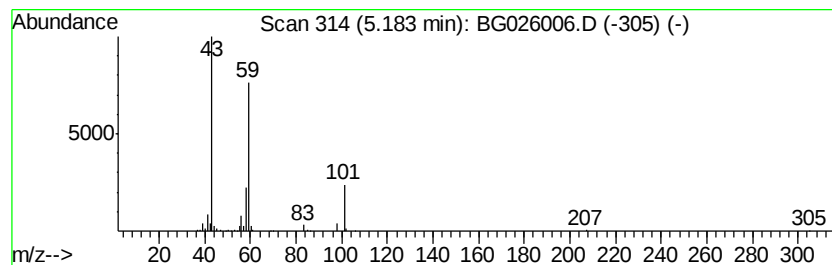
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	12.82 ng	309847	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Guanidine	59	CH5N3	000113-00-8	47
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
4		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



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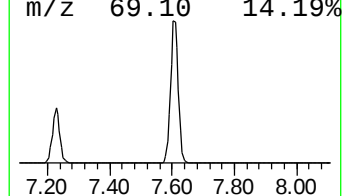
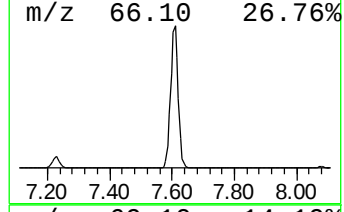
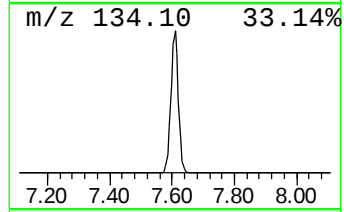
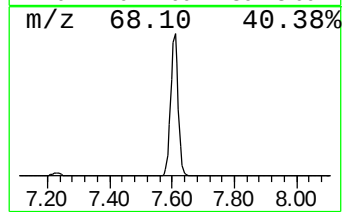
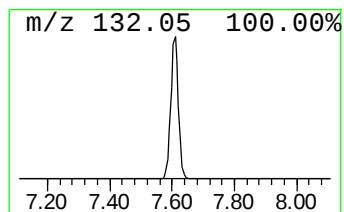
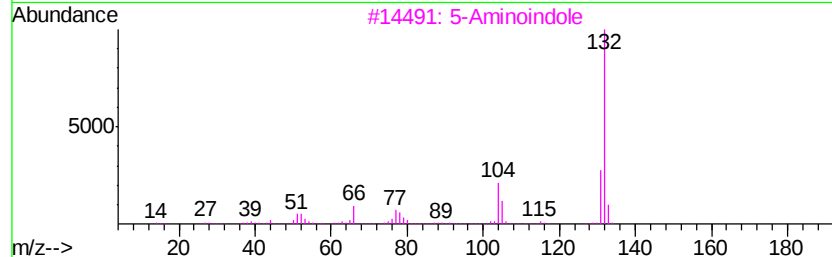
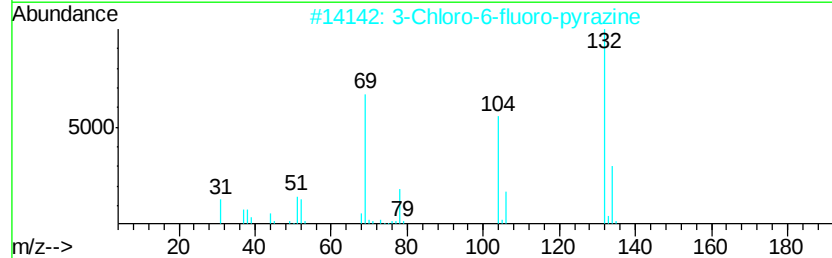
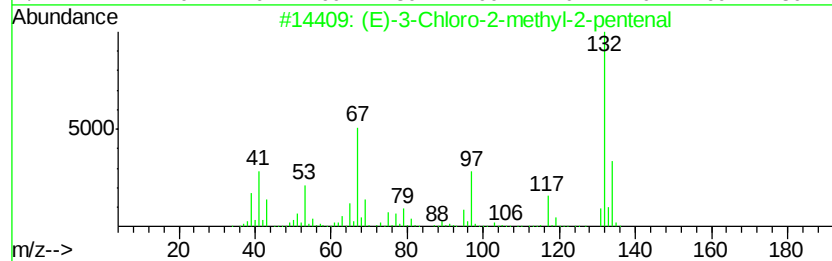
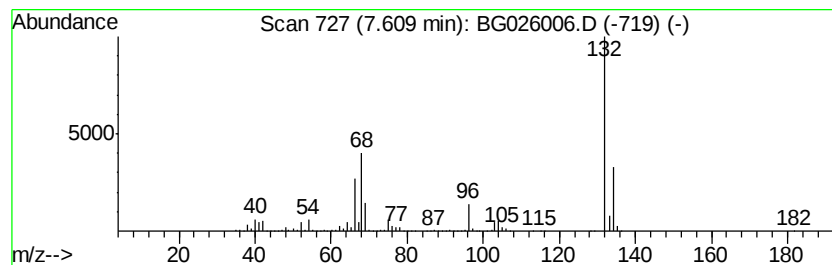
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Peak Number 2 unknown7.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	103.39 ng	2499630	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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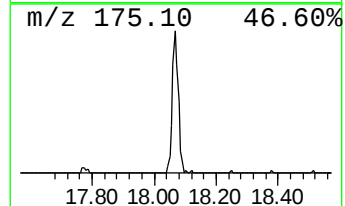
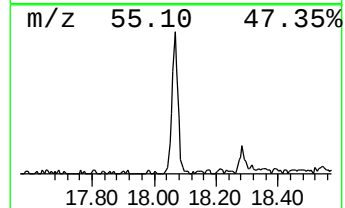
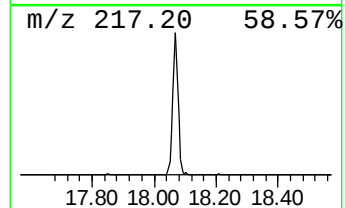
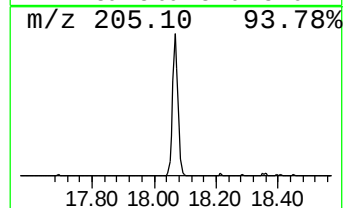
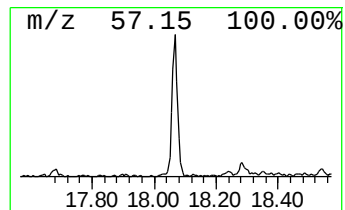
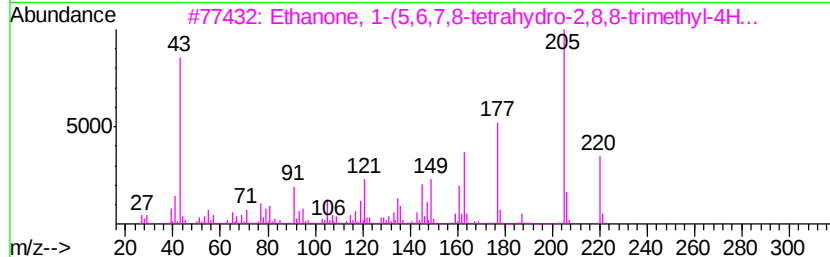
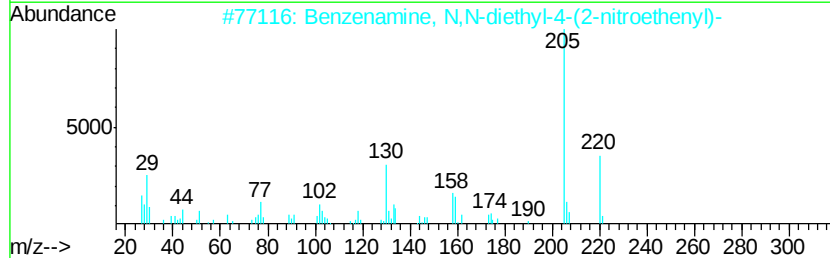
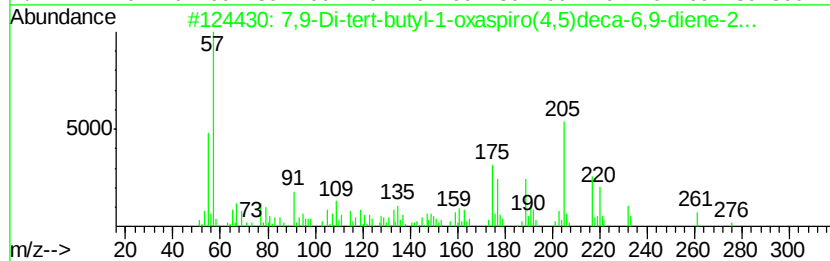
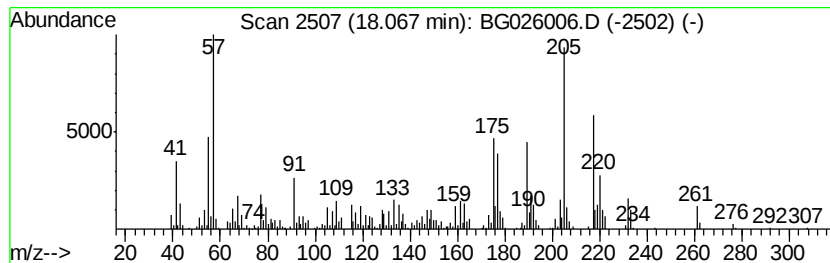
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Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	3.48 ng	311928	Phenanthrene-d10	17.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2			Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	38
3			Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	35
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	30
5			2,4-Diamino-6-nitroquinazoline	205	C8H7N5O2	007154-34-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	12.8	ng	309847	1	8.08	483550	20.0
unknown7.61	7.61	103.4	ng	2499630	1	8.08	483550	20.0
7,9-Di-tert-butyl...	18.07	3.5	ng	311928	4	17.41	1793810	20.0