

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG052620\
 Data File : BG045467.D
 Acq On : 26 May 2020 21:38
 Operator : CG/JU
 Sample : L2745-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NM49-COMP-2020-0-6

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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	3.117	3	5	13	rVB	130389	178248	4.65%	0.793%
2	5.561	413	421	433	rBV	700458	1224811	31.97%	5.449%
3	7.176	688	696	713	rBV	817709	1510384	39.43%	6.719%
4	7.558	754	761	766	rBV2	27716	46849	1.22%	0.208%
5	7.964	822	830	841	rBV	296296	529901	13.83%	2.357%
6	8.287	877	885	894	rBV	734514	1328624	34.68%	5.911%
7	9.121	1018	1027	1041	rBV	571820	1082758	28.26%	4.817%
8	10.771	1300	1308	1319	rBV	390904	747491	19.51%	3.325%
9	13.227	1718	1726	1739	rBV	1790562	2800378	73.10%	12.458%
10	13.509	1768	1774	1780	rBV	52896	85627	2.24%	0.381%
11	14.055	1860	1867	1879	rBV	179227	284613	7.43%	1.266%
12	14.602	1954	1960	1968	rBV	668868	1061316	27.70%	4.722%
13	16.100	2208	2215	2223	rBV	1321612	2103310	54.90%	9.357%
14	17.351	2421	2428	2433	rBV	819537	1271688	33.20%	5.658%
15	17.392	2433	2435	2441	rVB2	49194	69648	1.82%	0.310%
16	19.401	2772	2777	2782	rBV	125716	186038	4.86%	0.828%
17	19.765	2830	2839	2846	rBV	122622	222341	5.80%	0.989%
18	19.965	2867	2873	2879	rBV	2894892	3830931	100.00%	17.043%
19	20.259	2918	2923	2930	rVB5	28384	52651	1.37%	0.234%
20	21.269	3090	3095	3106	rVB2	171978	330237	8.62%	1.469%
21	21.504	3131	3135	3140	rBV2	89399	121460	3.17%	0.540%
22	21.610	3145	3153	3158	rBV	806639	1417530	37.00%	6.306%
23	21.809	3183	3187	3193	rVB9	26243	43901	1.15%	0.195%
24	22.409	3285	3289	3293	rBV6	27593	41239	1.08%	0.183%
25	23.754	3514	3518	3525	rBV2	43573	106579	2.78%	0.474%
26	24.606	3658	3663	3672	rVB2	40204	95643	2.50%	0.425%
27	24.753	3679	3688	3702	rBV	464868	1379630	36.01%	6.138%
28	28.859	4375	4387	4396	rBV	76300	324008	8.46%	1.441%

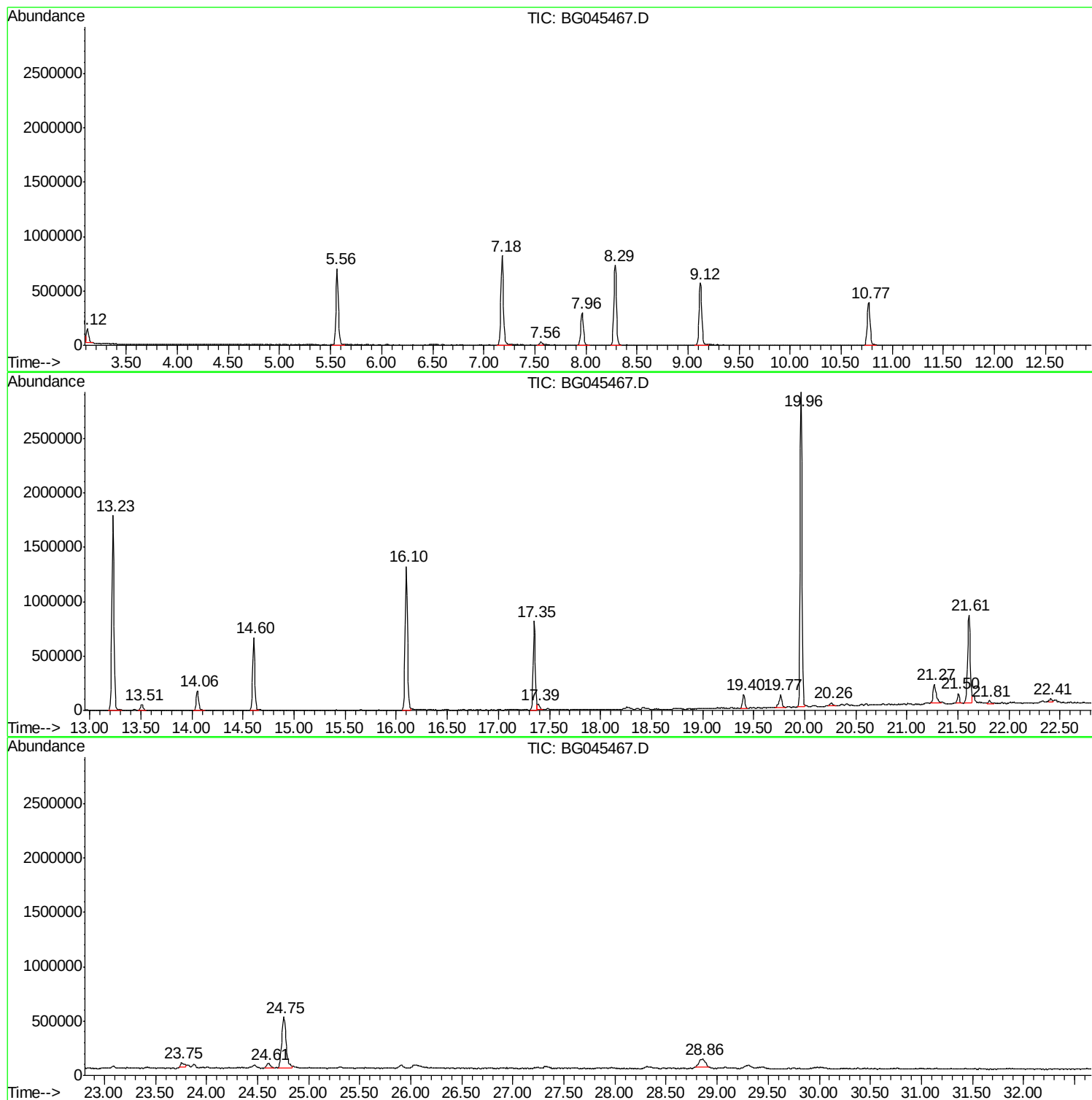
Sum of corrected areas: 22477834

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.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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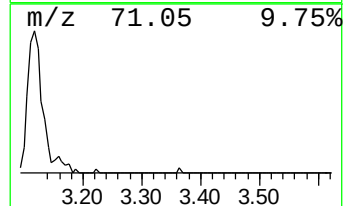
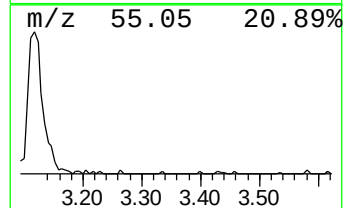
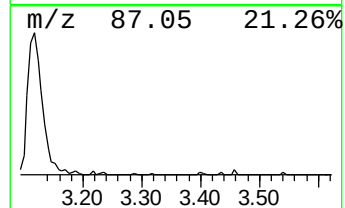
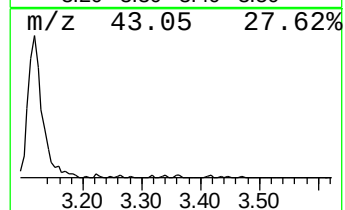
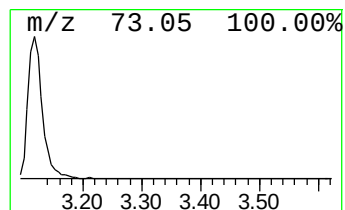
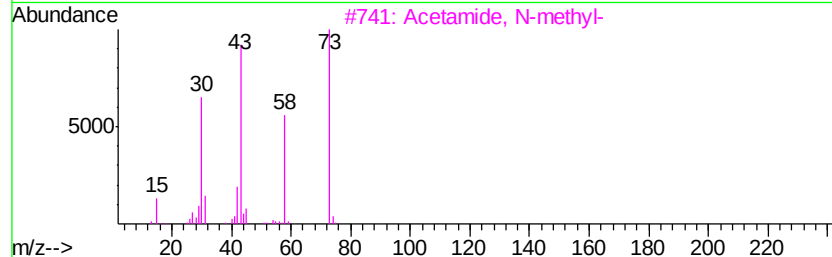
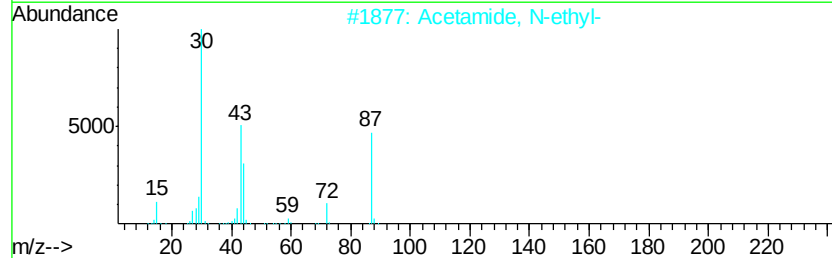
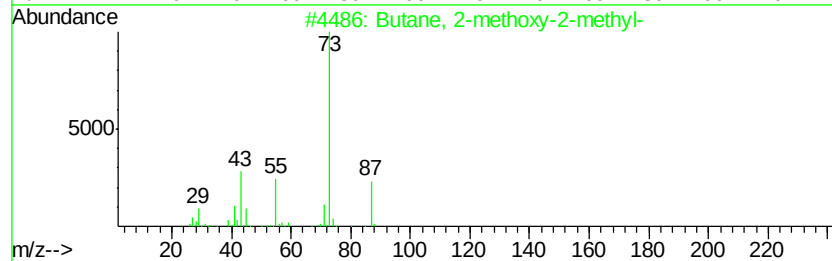
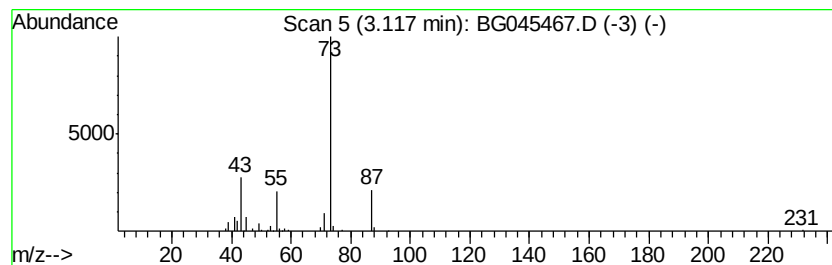
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	6.73 ng	178248	1,4-Dichlorobenzene-d4	7.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
3			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9
5			.alpha.-D-Mannofuranoside, 1-O-h...	278	C13H26O6	111570-47-9	9



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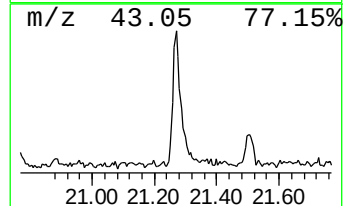
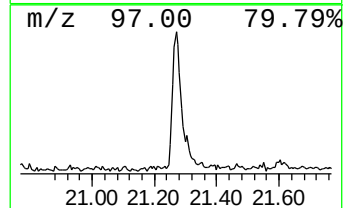
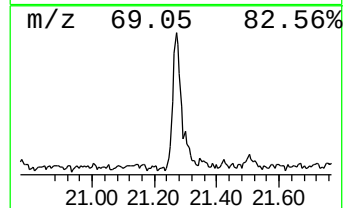
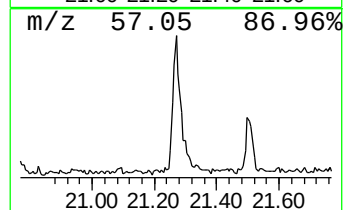
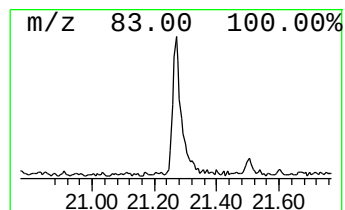
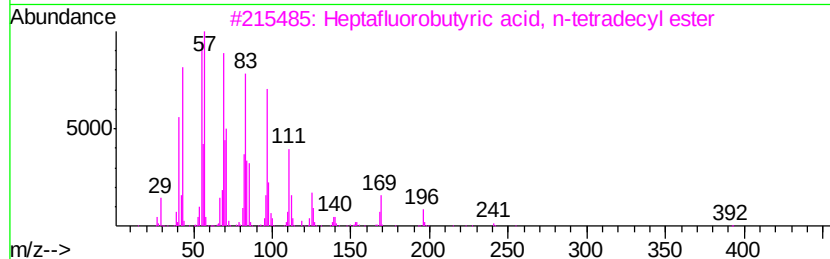
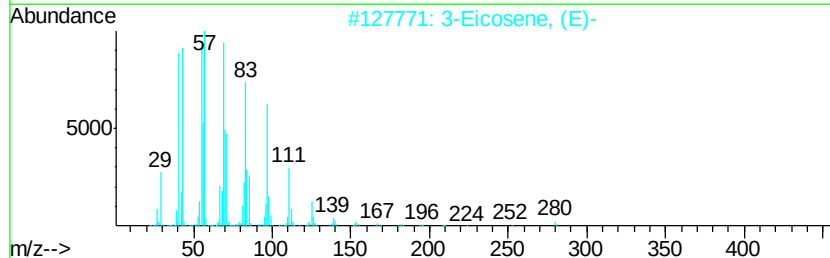
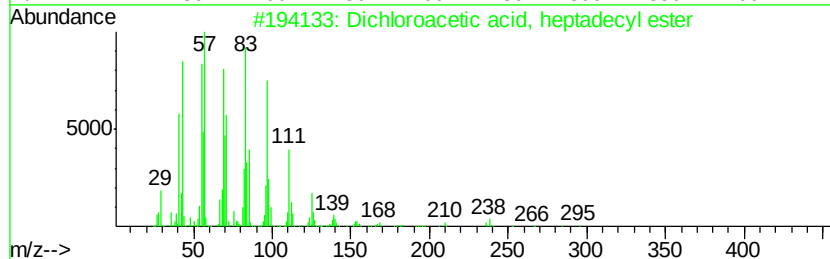
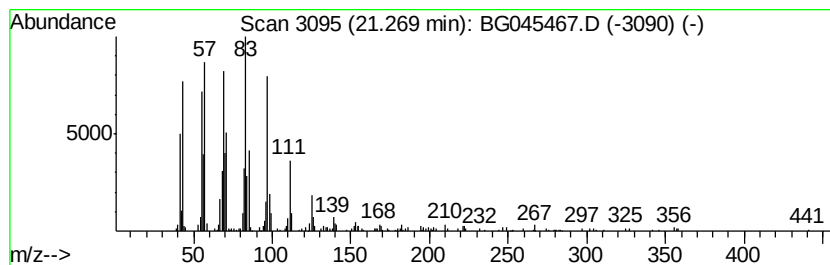
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Peak Number 3 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.27	4.66 ng	330237	Chrysene-d12	21.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	87
4		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	87
5		1-Docosene	308	C22H44	001599-67-3	86



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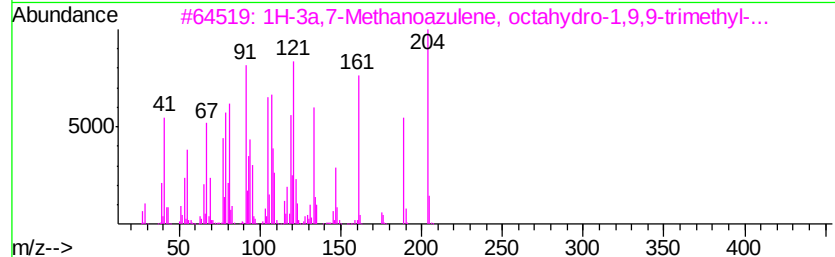
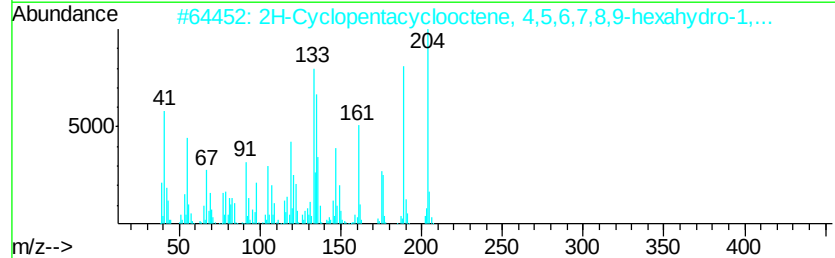
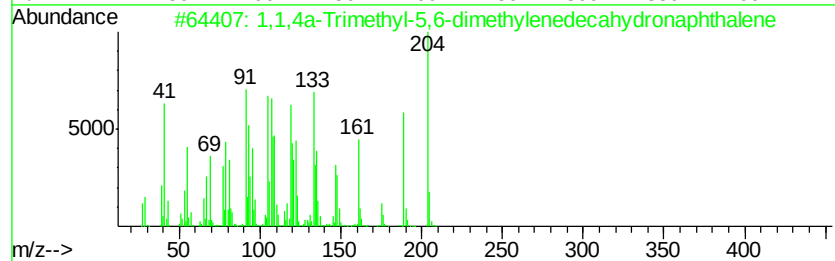
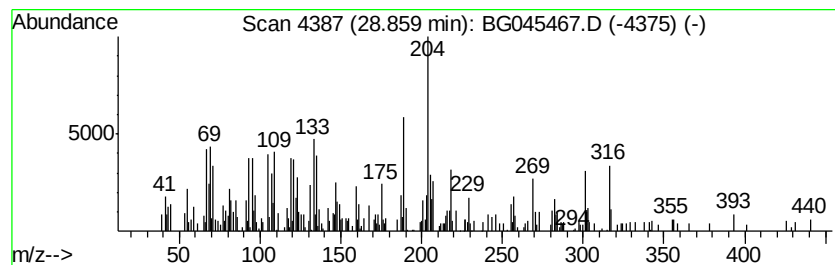
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Peak Number 4 1,1,4a-Trimethyl-5,6-dimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
28.86	4.70 ng	324008	Perylene-d12	24.75		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	72	
2	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	64	
3	1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000508-55-4	55	
4	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	45	
5	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	43	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.12	6.7	ng	178248	1	7.96	529901	20.0
Dichloroacetic ac...	21.27	4.7	ng	330237	5	21.61	1417530	20.0
1,1,4a-Trimethyl-...	28.86	4.7	ng	324008	6	24.75	1379630	20.0