

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070116\
 Data File : BF088586.D
 Acq On : 1 Jul 2016 20:43
 Operator : UM/SJ
 Sample : H3850-02 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 H2-4-SP-C

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_F\METHODS\8270-BF063016.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	1.873	23	25	89	rVB	3077278	8224741	100.00%	55.961%
2	5.393	330	333	335	rBV	169436	204532	2.49%	1.392%
3	6.422	421	423	426	rBV	218782	225601	2.74%	1.535%
4	6.570	434	436	438	rBB	224907	227382	2.76%	1.547%
5	6.810	454	457	459	rBV	729623	770927	9.37%	5.245%
6	6.959	468	470	472	rVB	216453	180240	2.19%	1.226%
7	7.359	503	505	507	rBV	118494	123014	1.50%	0.837%
8	8.090	567	569	573	rVB	1155032	998152	12.14%	6.791%
9	9.165	661	663	665	rBV	332233	263861	3.21%	1.795%
10	9.839	720	722	724	rBV2	947824	948122	11.53%	6.451%
11	11.313	849	851	854	rBV	612564	840494	10.22%	5.719%
12	12.902	988	990	992	rBV	180082	185742	2.26%	1.264%
13	13.942	1078	1081	1085	rBV	809694	785477	9.55%	5.344%
14	15.348	1201	1204	1207	rBV	442324	540282	6.57%	3.676%
15	16.011	1260	1262	1268	rVB3	44038	95355	1.16%	0.649%
16	16.411	1295	1297	1304	rVB2	33918	83481	1.01%	0.568%

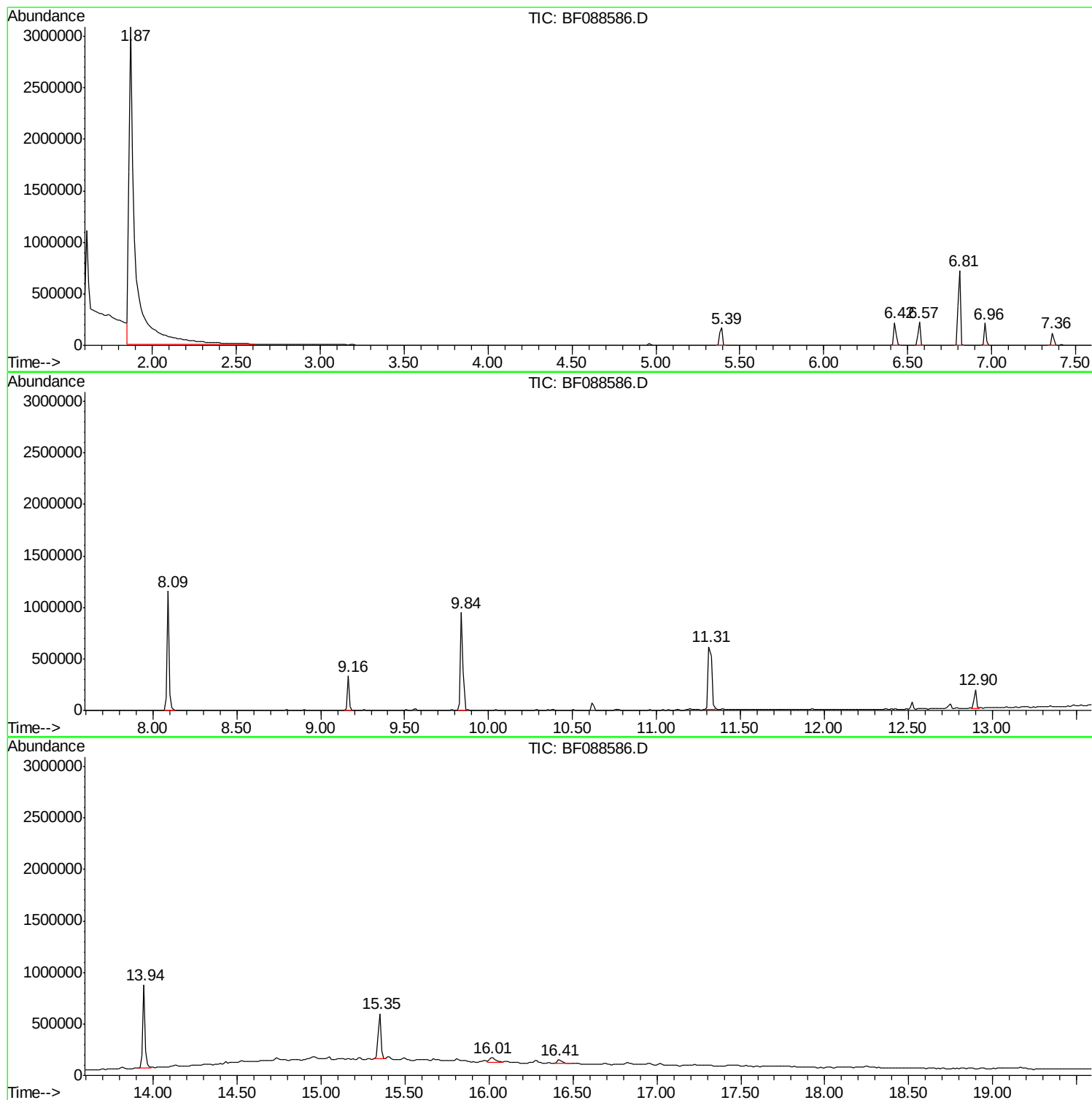
Sum of corrected areas: 14697403

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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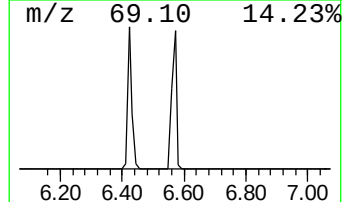
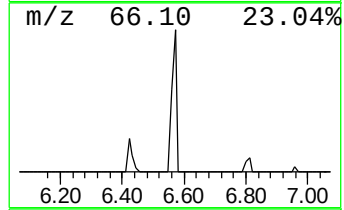
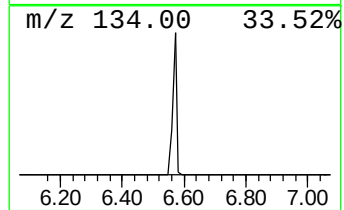
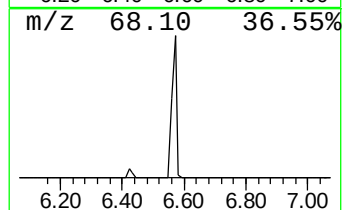
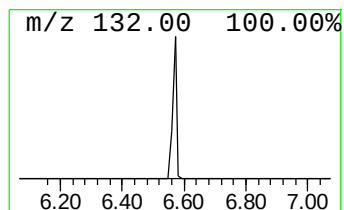
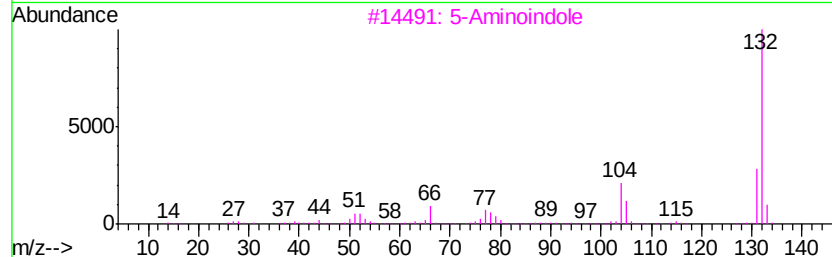
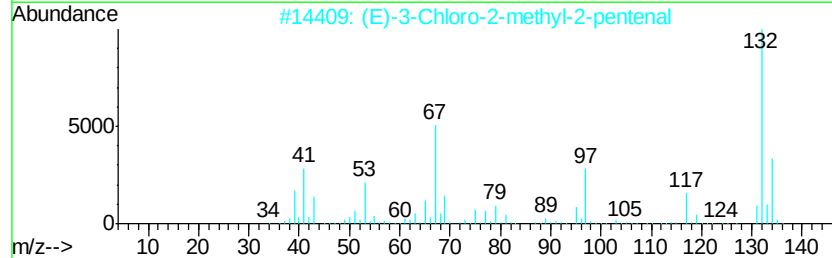
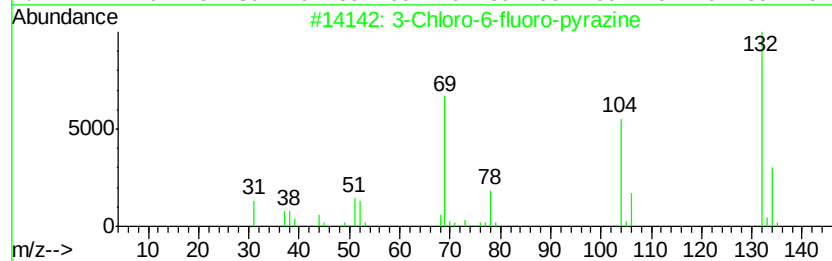
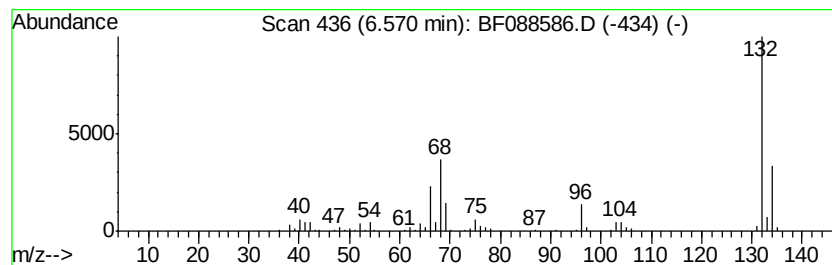
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	5.90 ng	227382	1,4-Dichlorobenzene-d4	6.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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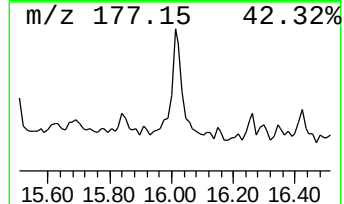
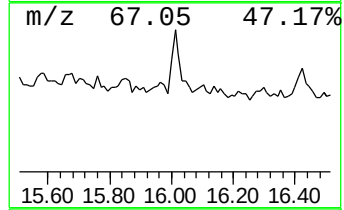
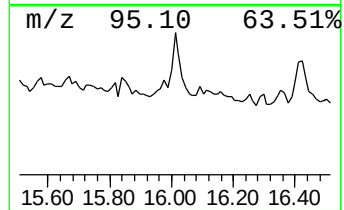
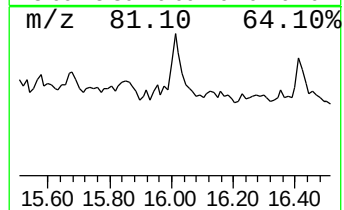
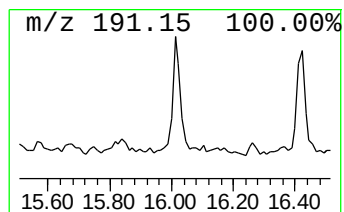
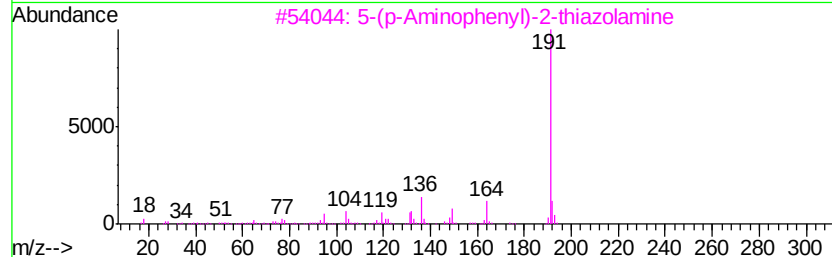
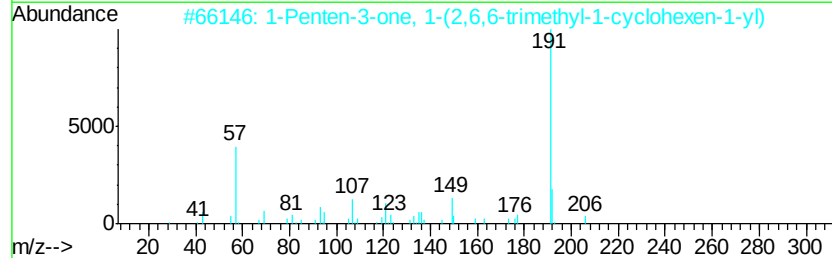
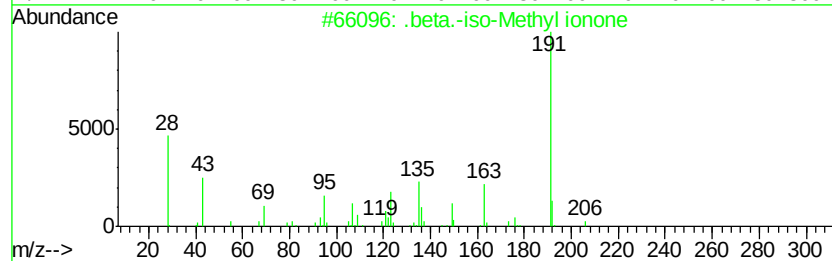
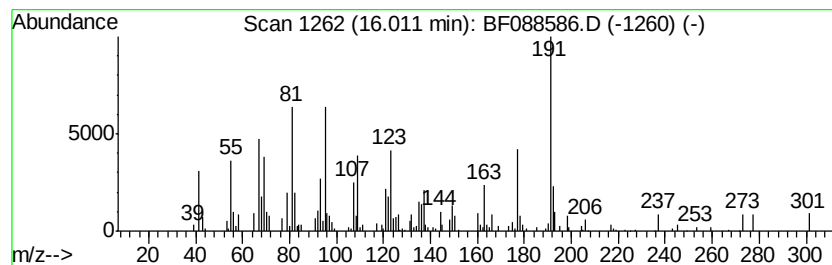
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Peak Number 4 .beta.-iso-Methyl ionone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.01	3.53 ng	95355	Perylene-d12	15.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	53
2	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	22
3	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	18
4	3-Fluoro-5-trifluoromethylbenzoi...	404	C22H32F4O2	1000338-66-5	14
5	5-Fluoro-2-trifluoromethylbenzoi...	292	C14H16F4O2	1000338-74-1	14



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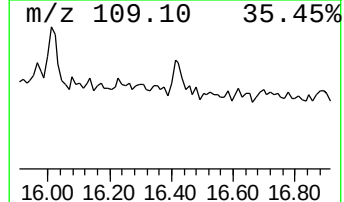
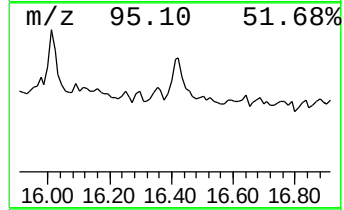
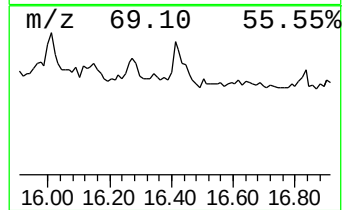
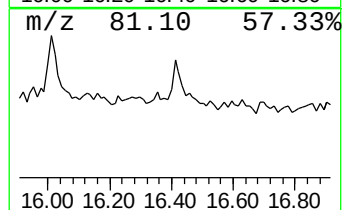
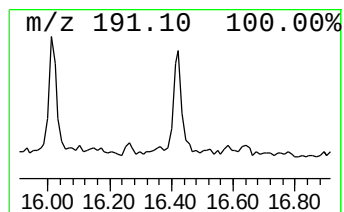
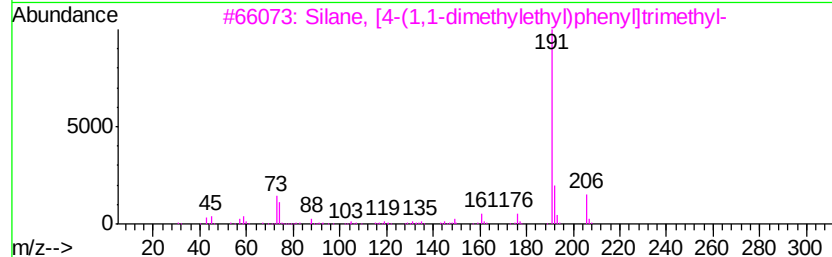
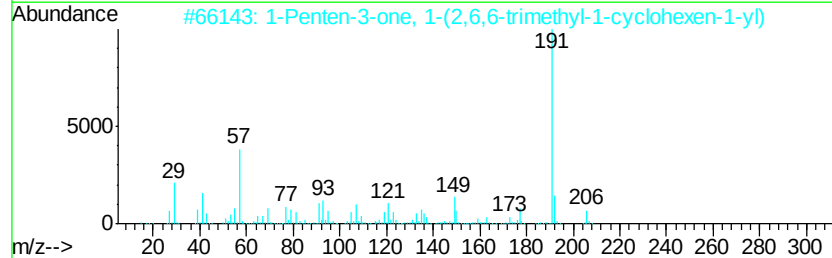
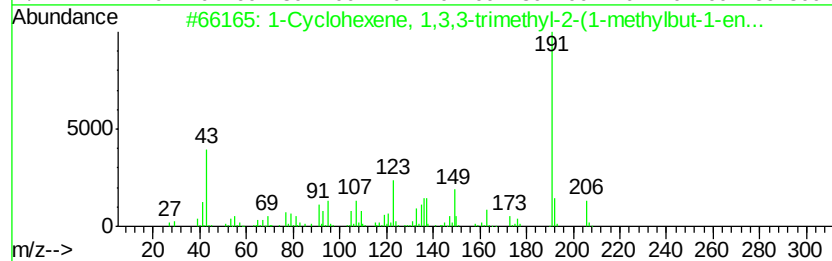
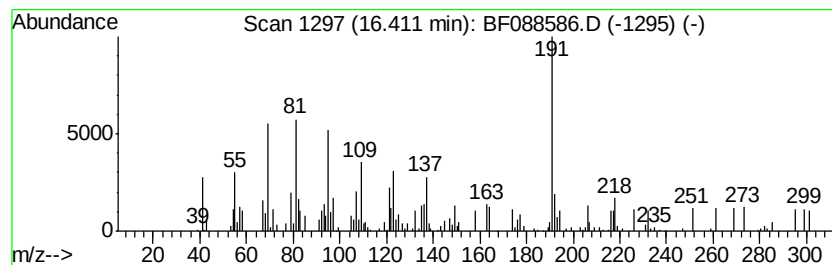
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Peak Number 5 1-Cyclohexene, 1,3,3-trimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.41	3.09 ng	83481	Perylene-d12	15.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	50
2		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	38
3		Silane, [4-(1,1-dimethylethyl)ph...	206	C13H22Si	018412-68-5	35
4		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	35
5		Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.57	6.57	5.9	ng	227382	1	6.81	770927	20.0
.beta.-iso-Methyl...	16.01	3.5	ng	95355	6	15.35	540282	20.0
1-Cyclohexene, 1,...	16.41	3.1	ng	83481	6	15.35	540282	20.0