

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060315\
 Data File : BF079692.D
 Acq On : 4 Jun 2015 7:22
 Operator : TP/IZ
 Sample : G2420-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PENRD8.4(5)

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-BF060315.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	1.393	16	18	20	rVB2	16979543	23753910	100.00%	42.754%
2	2.273	93	95	109	rVB	72866	237991	1.00%	0.428%
3	2.490	109	114	117	rBV	5022312	7338884	30.90%	13.209%
4	6.136	431	433	435	rBV	2442752	2070148	8.71%	3.726%
5	7.107	516	518	521	rBV	2042932	2043444	8.60%	3.678%
6	7.290	531	534	536	rBV	2127395	2251207	9.48%	4.052%
7	7.519	552	554	556	rVB	627443	514874	2.17%	0.927%
8	7.679	566	568	570	rBV	2060464	1734193	7.30%	3.121%
9	8.079	600	603	605	rBV	946206	1174732	4.95%	2.114%
10	8.810	665	667	671	rBV	787539	705668	2.97%	1.270%
11	9.885	759	761	764	rVB	2821724	2716677	11.44%	4.890%
12	10.594	821	823	825	rBV	854744	795380	3.35%	1.432%
13	11.382	890	892	895	rBV	1470034	1445953	6.09%	2.603%
14	12.102	953	955	959	rBV	574574	1143091	4.81%	2.057%
15	13.417	1067	1070	1072	rBV	626338	567821	2.39%	1.022%
16	13.680	1091	1093	1096	rVB	527580	544311	2.29%	0.980%
17	13.828	1103	1106	1108	rBV	3211166	3117785	13.13%	5.612%
18	14.891	1197	1199	1203	rBV2	198459	307676	1.30%	0.554%
19	15.143	1217	1221	1222	rBV2	737014	1237589	5.21%	2.227%
20	15.165	1222	1223	1227	rVB	179574	262387	1.10%	0.472%
21	16.548	1340	1344	1351	rBV	138558	420503	1.77%	0.757%
22	17.040	1384	1387	1391	rBV	153087	275366	1.16%	0.496%
23	17.131	1392	1395	1398	rBV	574172	900236	3.79%	1.620%

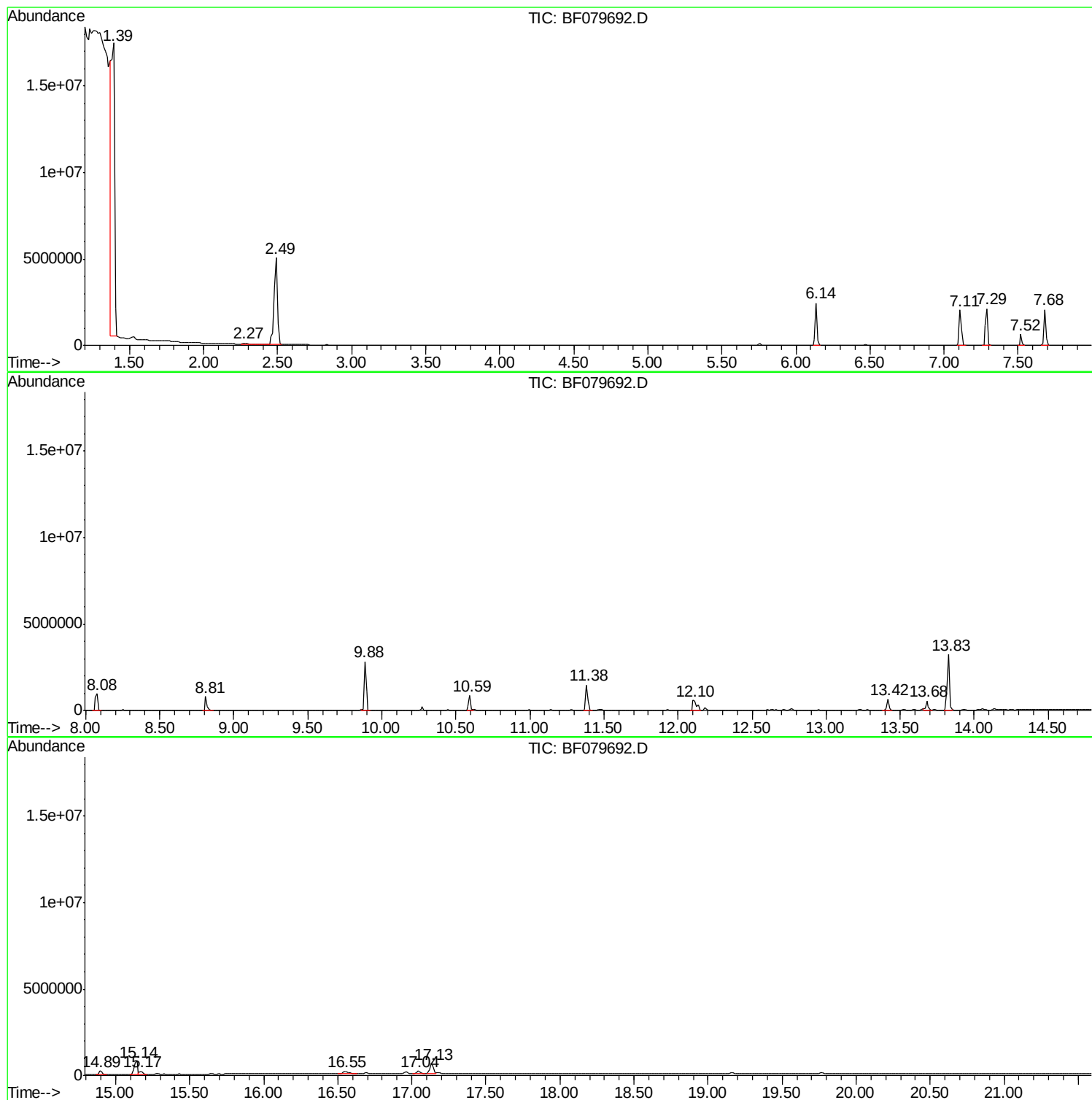
Sum of corrected areas: 55559826

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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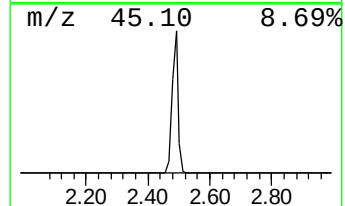
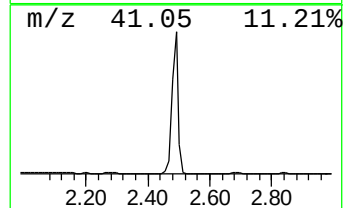
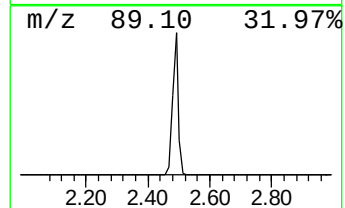
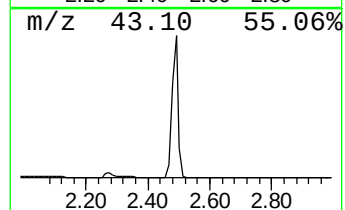
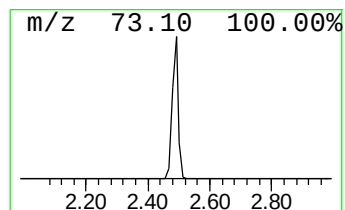
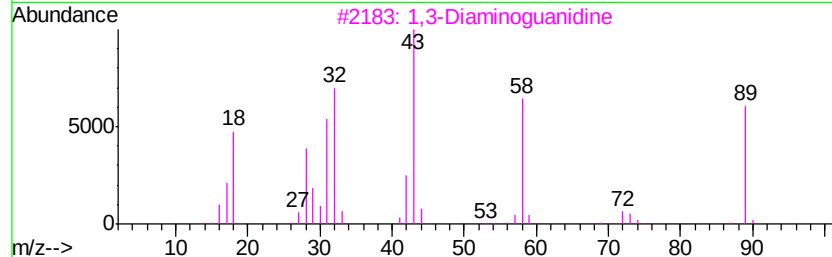
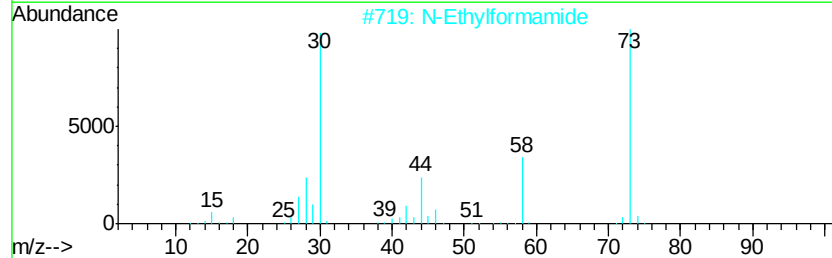
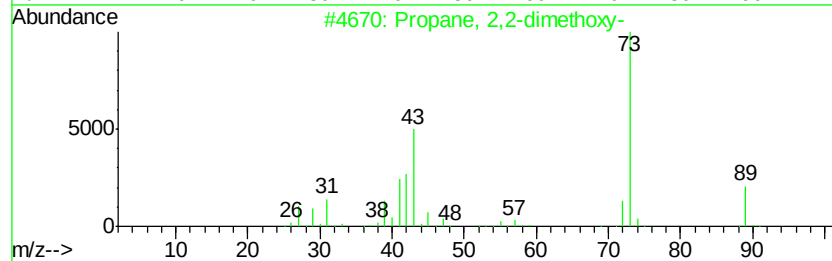
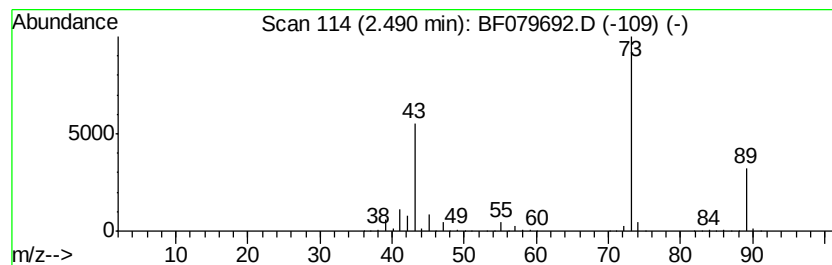
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.49	285.08 ng	7338880	1,4-Dichlorobenzene-d4	7.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
4	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5	1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9



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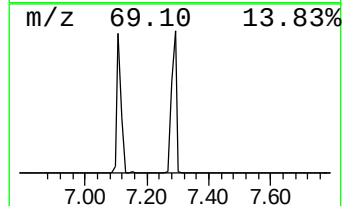
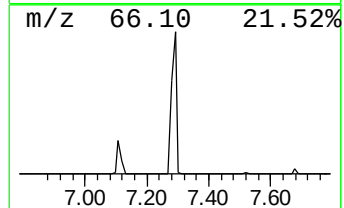
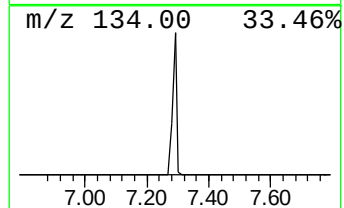
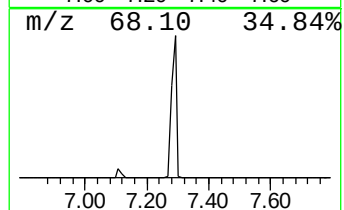
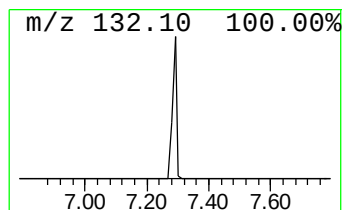
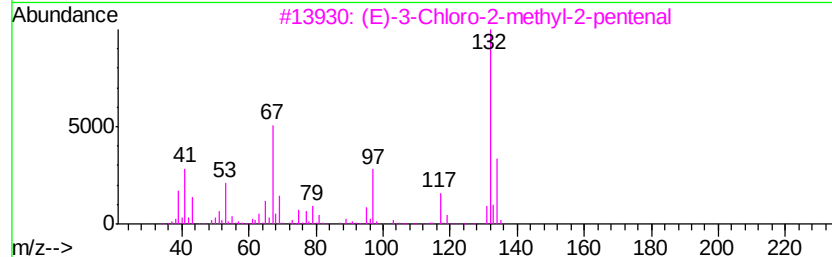
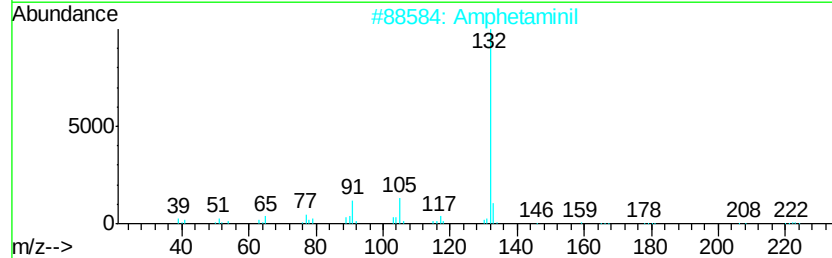
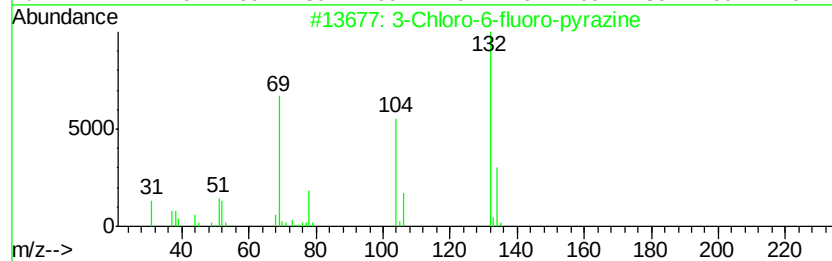
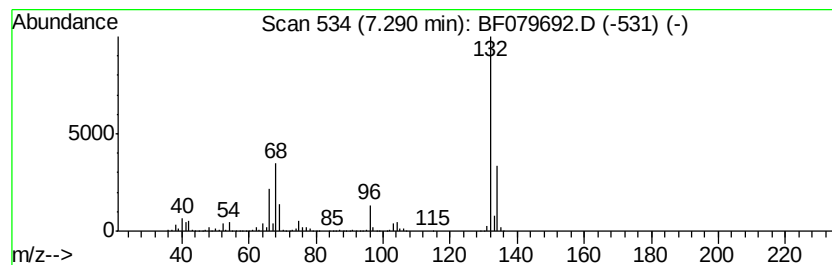
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Peak Number 4 unknown7.29 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	87.45 ng	2251210	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		Amphetaminil	250	C17H18N2	017590-01-1	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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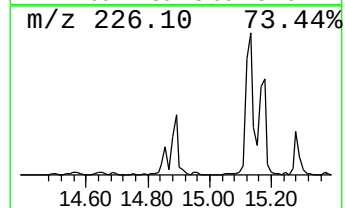
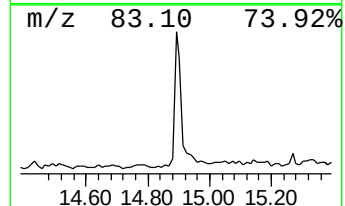
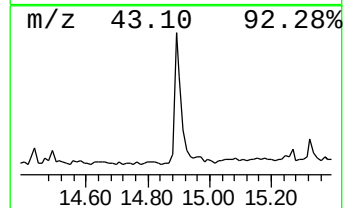
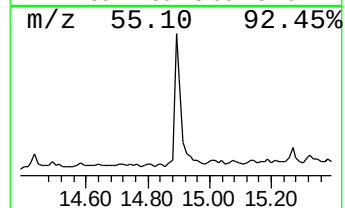
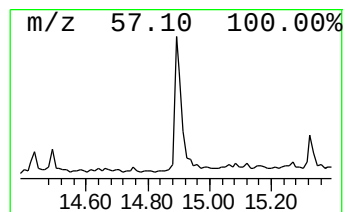
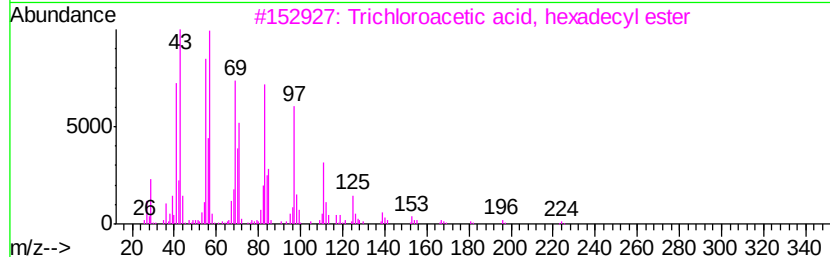
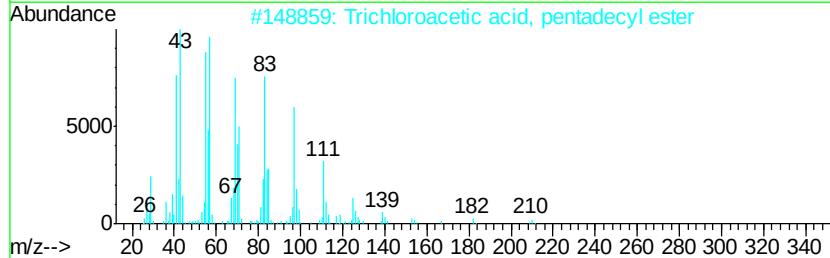
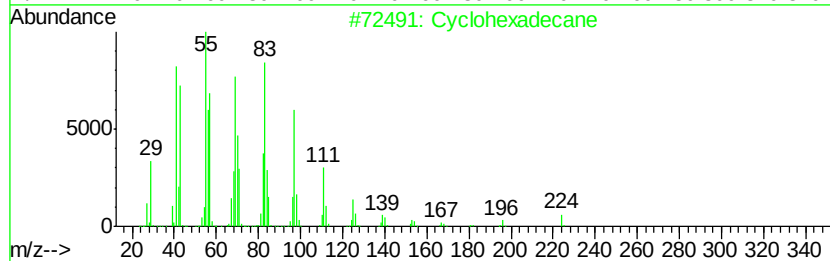
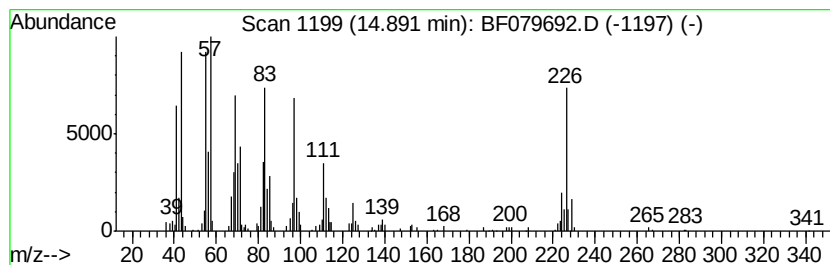
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Peak Number 7 Cyclohexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	4.97 ng	307676	Chrysene-d12	15.14
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexadecane	224 C16H32	000295-65-8 97
2		Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0 93
3		Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1 93
4		Z-8-Hexadecene	224 C16H32	1000130-87-5 89
5		Bromoacetic acid, hexadecyl ester	362 C18H35BrO2	005454-48-8 86



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.49	285.1	ng	7338880	1	7.52	514874	20.0
unknown7.29	7.29	87.5	ng	2251210	1	7.52	514874	20.0
Cyclohexadecane	14.89	5.0	ng	307676	5	15.14	1237590	20.0