

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
 Data File : BF081448.D
 Acq On : 5 Sep 2015 6:07
 Operator : UM/IZ
 Sample : G3526-20
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-19(6-7)

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_F\METHODS\8270-BF090115.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	4.387	243	245	260	rVB	392463	741485	51.28%	5.556%
2	4.901	288	290	303	rBB	1273446	1288038	89.09%	9.651%
3	6.021	386	388	391	rBV	1191013	1159297	80.18%	8.686%
4	6.124	395	397	399	rBV	1539728	1366255	94.50%	10.237%
5	6.353	415	417	420	rBV	442433	400354	27.69%	3.000%
6	6.513	428	431	433	rBV	1112226	995345	68.84%	7.458%
7	6.936	465	468	470	rBV	882809	908316	62.82%	6.805%
8	7.645	528	530	533	rBV	637044	531610	36.77%	3.983%
9	8.730	622	625	627	rBV	1560983	1445818	100.00%	10.833%
10	9.130	658	660	663	rBV	278621	237298	16.41%	1.778%
11	9.382	680	682	685	rVB	546439	528362	36.54%	3.959%
12	10.170	748	751	753	rBV	825351	873953	60.45%	6.548%
13	10.319	762	764	768	rBV	24934	28698	1.98%	0.215%
14	10.765	801	803	804	rBV	23056	19399	1.34%	0.145%
15	10.845	808	810	813	rBV	460873	561645	38.85%	4.208%
16	11.428	859	861	867	rBV3	11069	21160	1.46%	0.159%
17	12.434	946	949	951	rBV	1523264	1341338	92.77%	10.050%
18	13.359	1028	1030	1036	rBV	19808	49242	3.41%	0.369%
19	13.451	1036	1038	1041	rBV	462555	482770	33.39%	3.617%
20	14.331	1112	1115	1117	rVB	19857	17705	1.22%	0.133%
21	14.765	1150	1153	1155	rBV	289535	348762	24.12%	2.613%

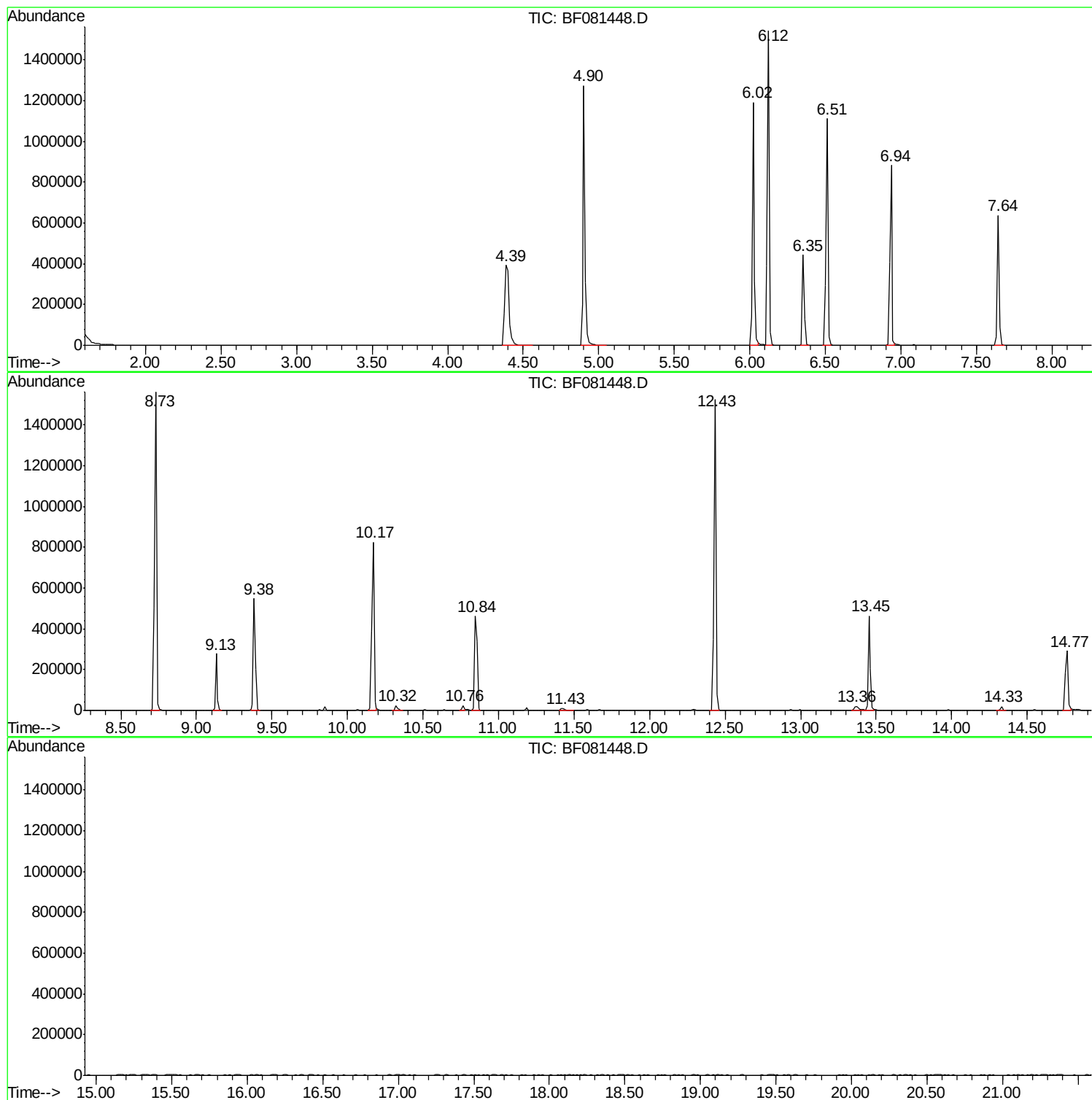
Sum of corrected areas: 13346850

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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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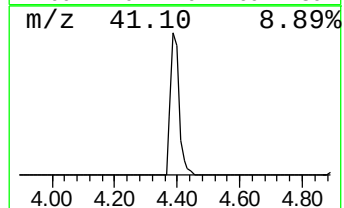
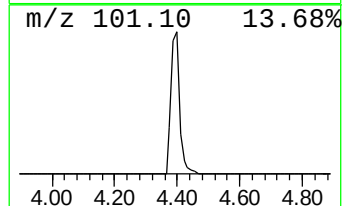
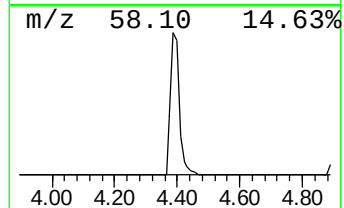
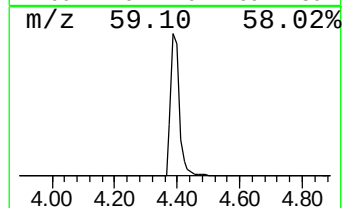
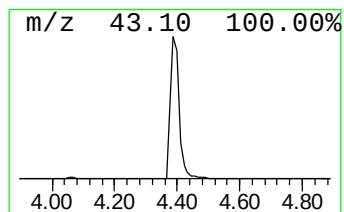
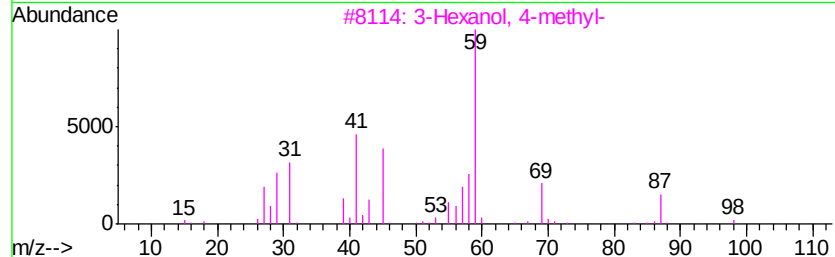
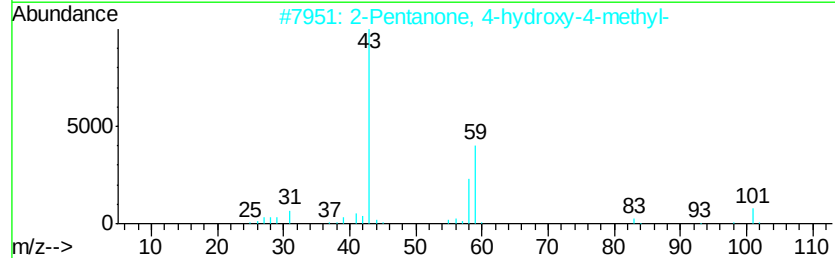
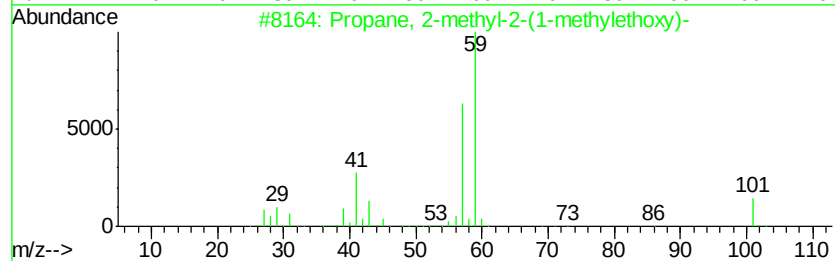
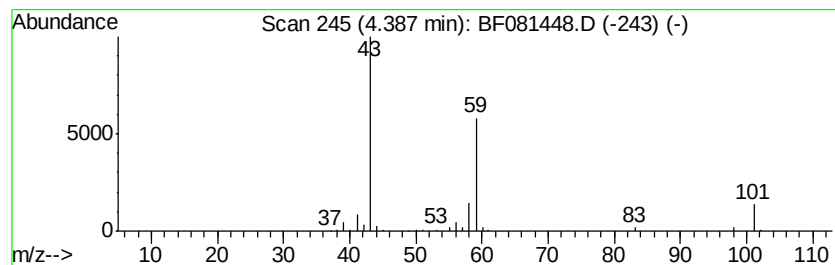
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	37.04 ng	741485	1,4-Dichlorobenzene-d4	6.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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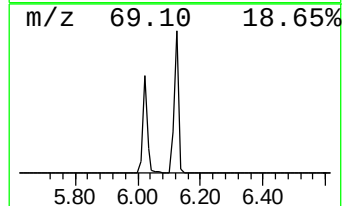
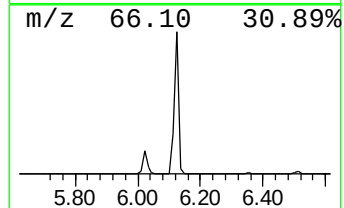
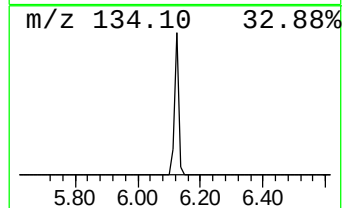
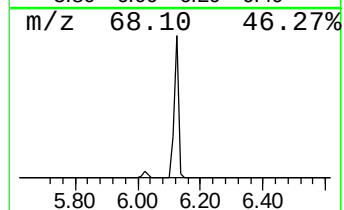
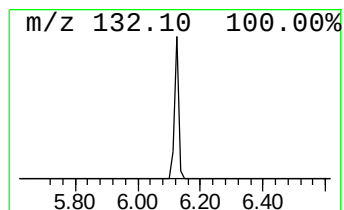
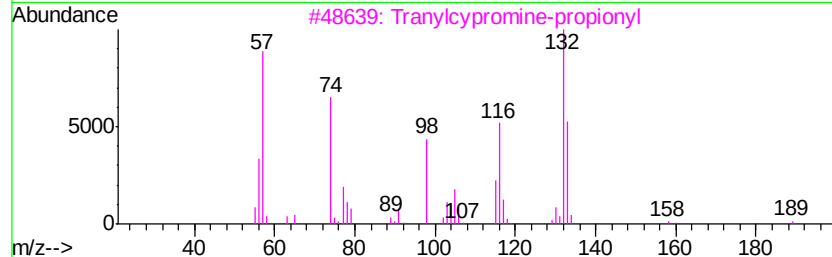
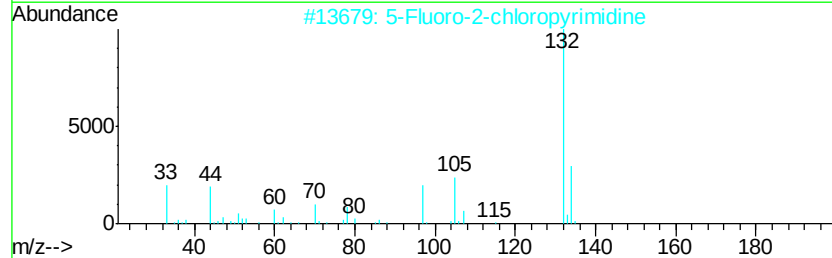
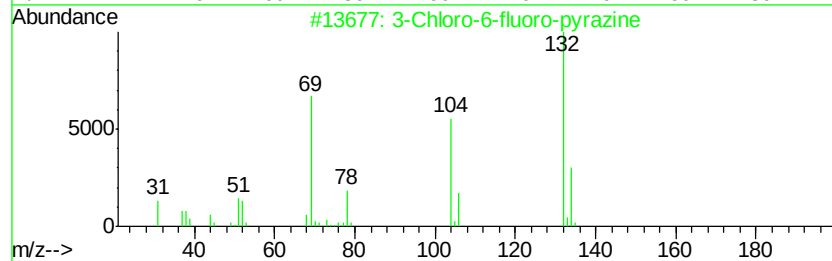
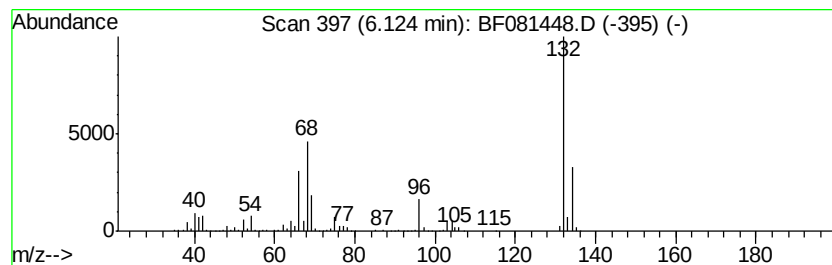
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Peak Number 2 unknown6.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	68.25 ng	1366260	1,4-Dichlorobenzene-d4	6.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9



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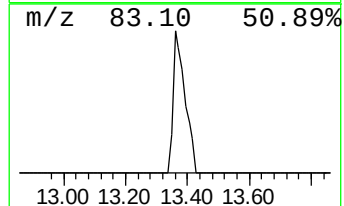
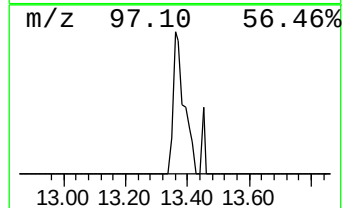
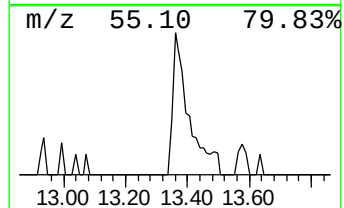
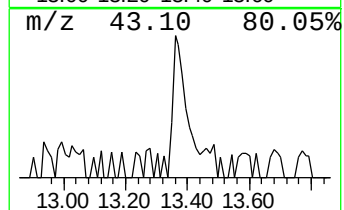
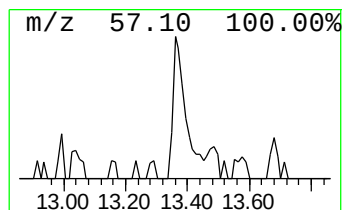
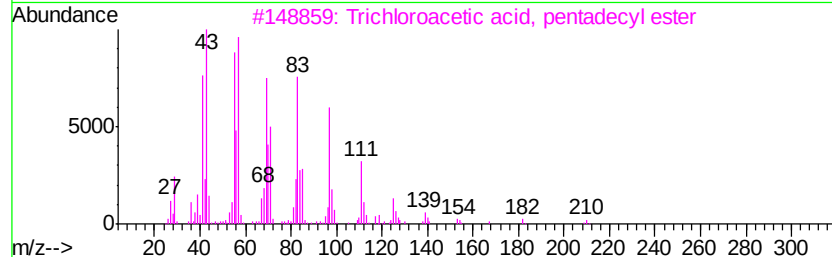
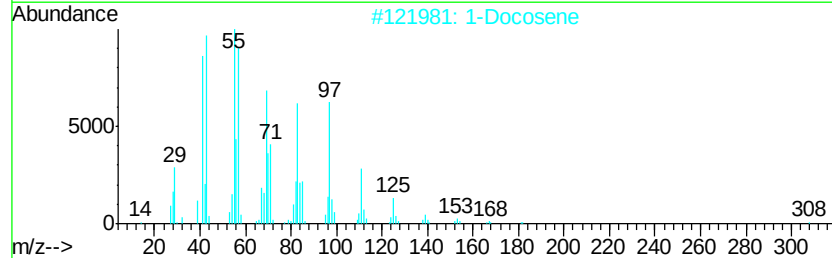
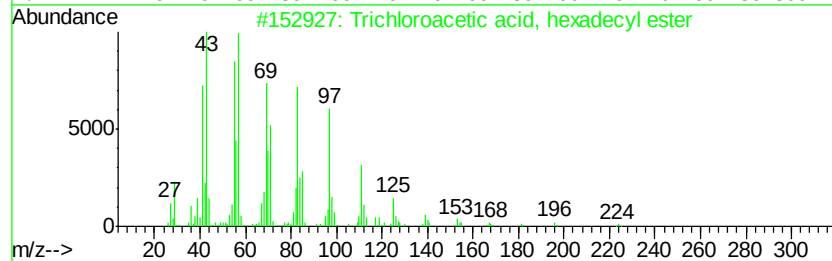
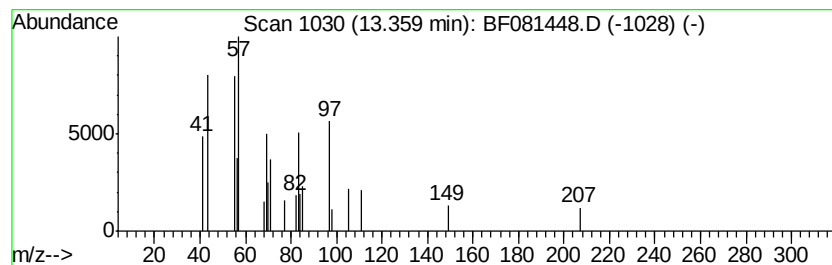
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Peak Number 4 Trichloroacetic acid, hexadecyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	2.04 ng	49242	Chrysene-d12	13.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
2		1-Docosene	308	C22H44	001599-67-3	64
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	62
4		17-Pentatriacontene	491	C35H70	006971-40-0	59
5		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-methyl...	4.39	37.0	ng	741485	1	6.35	400354	20.0
unknown6.12	6.12	68.3	ng	1366260	1	6.35	400354	20.0
Trichloroacetic a...	13.36	2.0	ng	49242	5	13.45	482770	20.0