

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
 Data File : BF081438.D
 Acq On : 5 Sep 2015 1:00
 Operator : UM/IZ
 Sample : G3526-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-12(8-9)

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-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	4.399	243	246	259	rVB	561672	931697	56.06%	6.108%
2	4.901	288	290	293	rBV	1262885	1561325	93.94%	10.235%
3	6.022	386	388	391	rBV	1285116	1550701	93.30%	10.165%
4	6.124	395	397	399	rBV	1856787	1635993	98.43%	10.724%
5	6.353	415	417	420	rVB	441925	403155	24.26%	2.643%
6	6.513	428	431	433	rBV	1410674	1215725	73.15%	7.969%
7	6.936	465	468	470	rBV	1112479	1146588	68.99%	7.516%
8	7.645	528	530	533	rBV	591036	507962	30.56%	3.330%
9	8.730	622	625	627	rBV	1787584	1662042	100.00%	10.895%
10	9.130	658	660	663	rBV	217294	184113	11.08%	1.207%
11	9.382	680	682	685	rVB	543147	521934	31.40%	3.421%
12	9.850	721	723	725	rVB	25740	21719	1.31%	0.142%
13	10.171	748	751	753	rBV	977443	1024823	61.66%	6.718%
14	10.319	762	764	770	rBV	38161	43869	2.64%	0.288%
15	10.765	801	803	804	rBV	32772	27413	1.65%	0.180%
16	10.845	808	810	813	rBV	473071	534479	32.16%	3.504%
17	11.428	859	861	865	rBV	12514	25010	1.50%	0.164%
18	12.434	946	949	951	rBV	1571373	1423499	85.65%	9.331%
19	13.371	1028	1031	1036	rBV2	21833	55125	3.32%	0.361%
20	13.451	1036	1038	1041	rBV	428068	442315	26.61%	2.899%
21	14.331	1112	1115	1117	rBV	29727	26161	1.57%	0.171%
22	14.765	1150	1153	1155	rBV	264988	309279	18.61%	2.027%

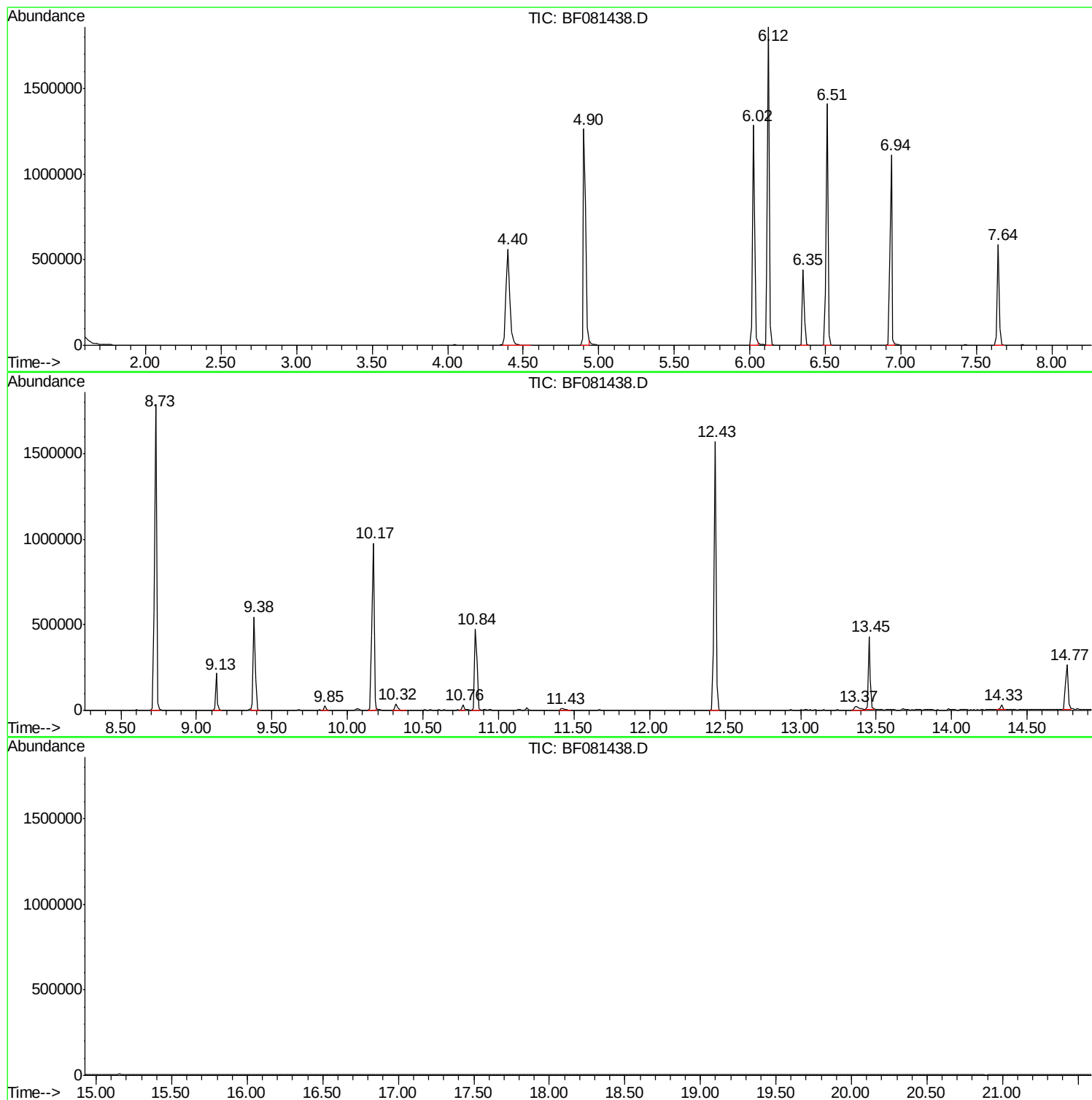
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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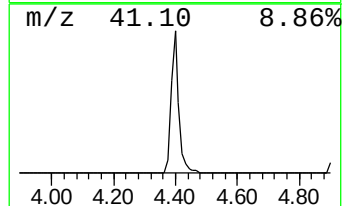
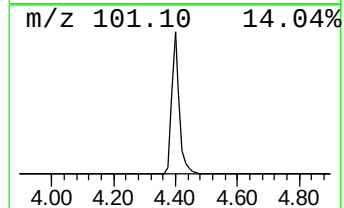
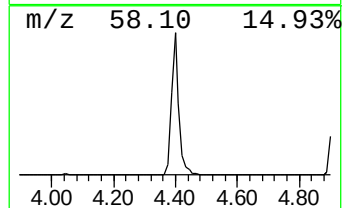
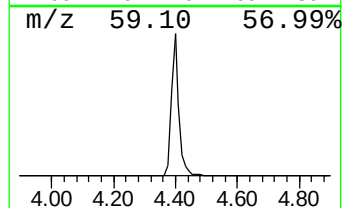
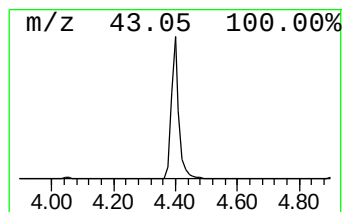
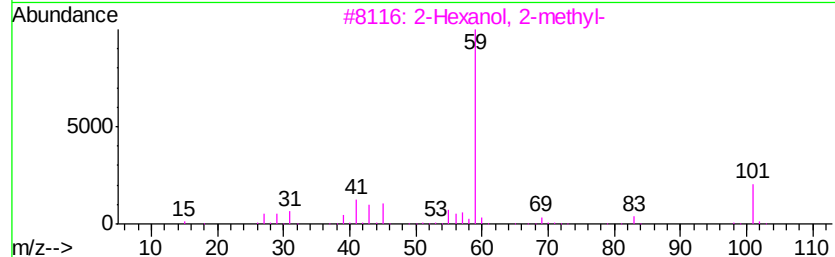
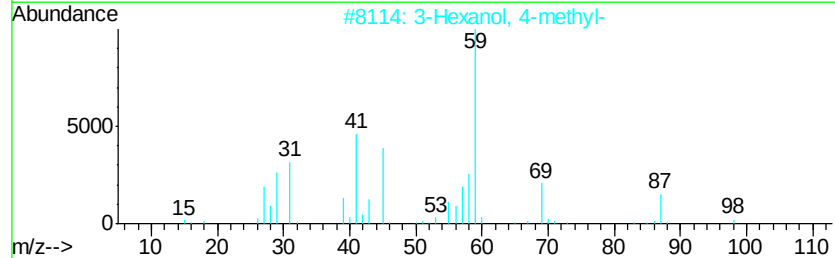
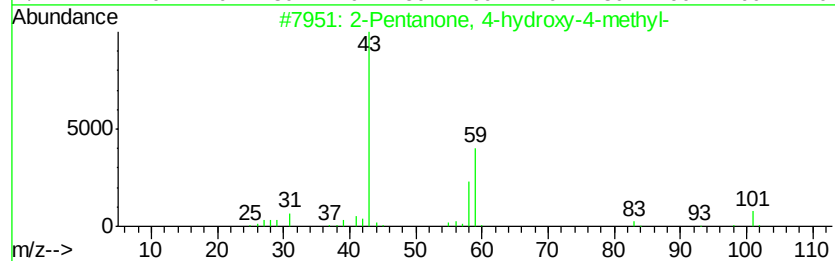
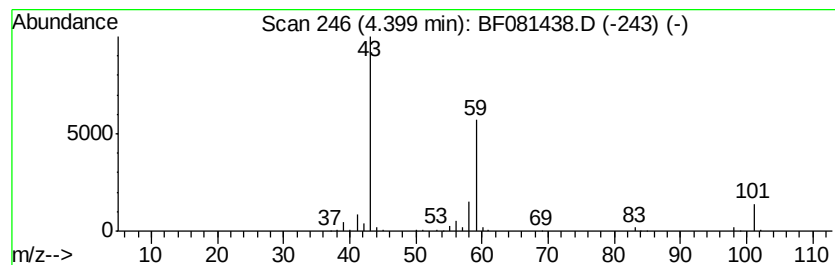
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	46.22 ng	931697	1,4-Dichlorobenzene-d4	6.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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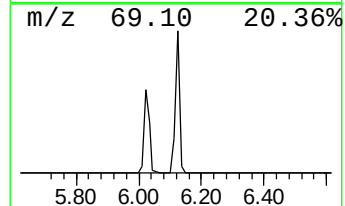
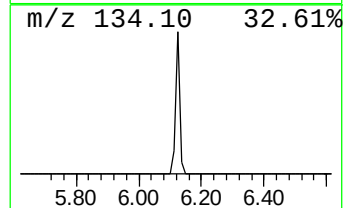
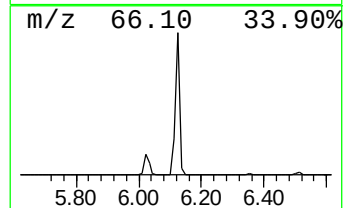
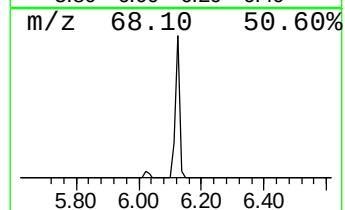
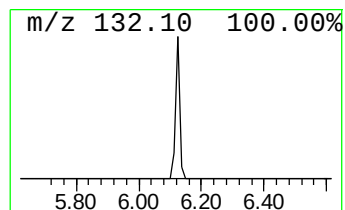
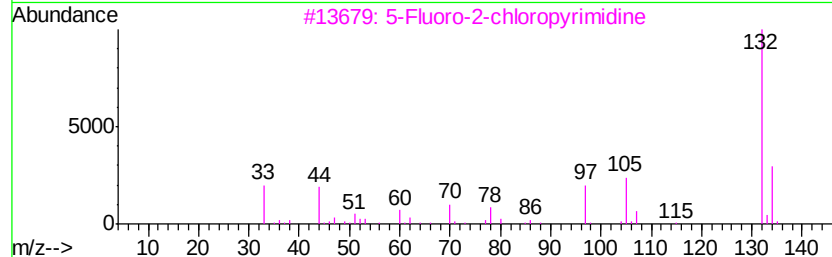
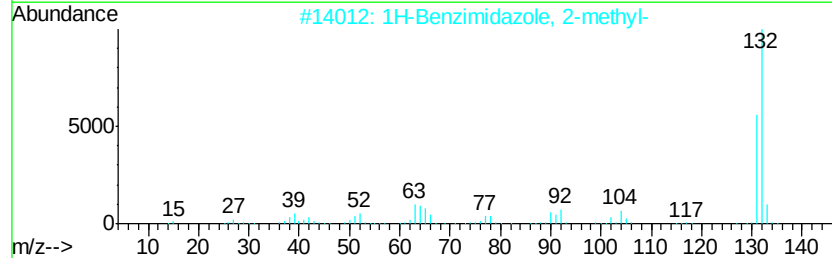
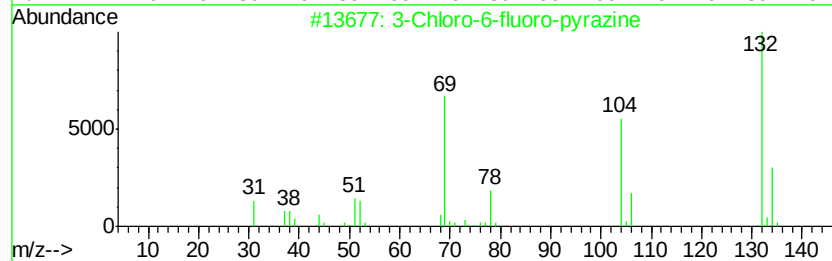
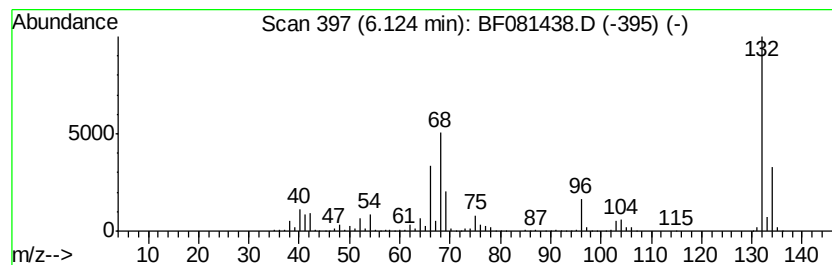
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Peak Number 2 unknown6.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	81.16 ng	1635990	1,4-Dichlorobenzene-d4	6.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H-Benzimidazole, 2-methyl-			132	C8H8N2	000615-15-6	22
3	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	16
4	2-Cyclohexen-1-one			96	C6H8O	000930-68-7	10
5	(5-METHYL-2-PYRIDYL)ACETONITRILE			132	C8H8N2	1000241-93-9	10



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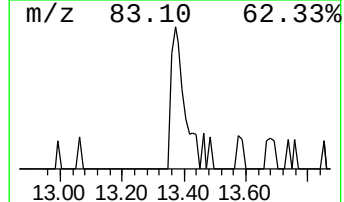
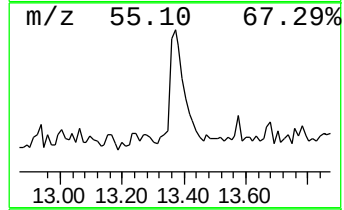
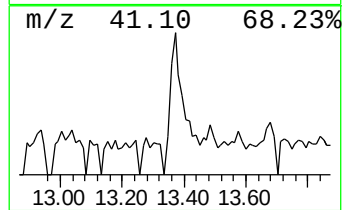
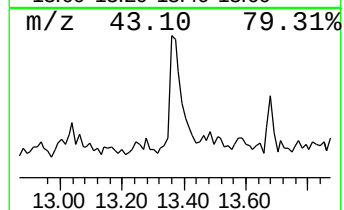
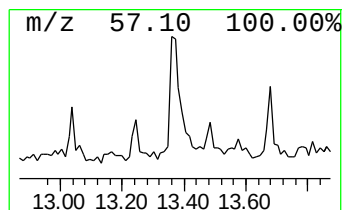
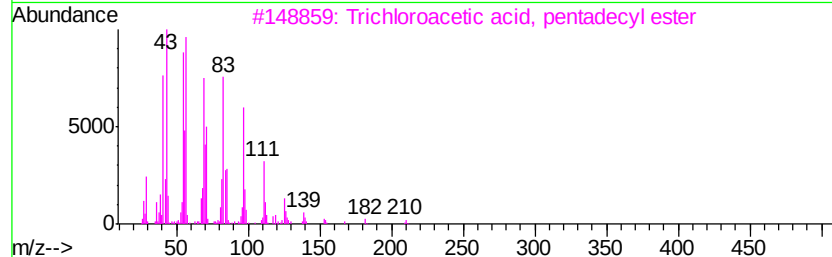
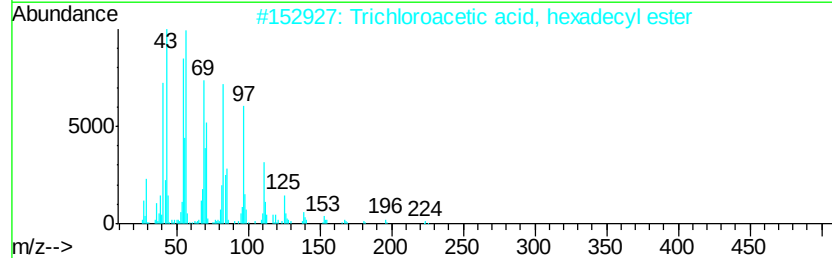
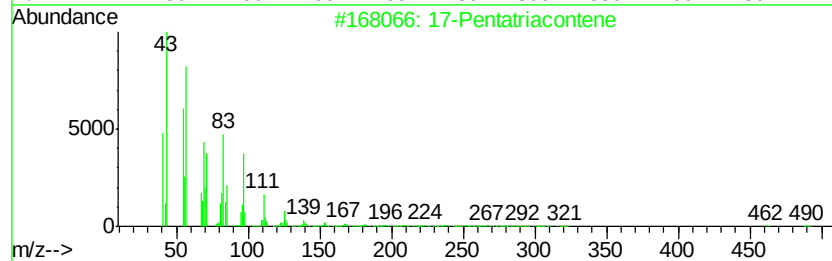
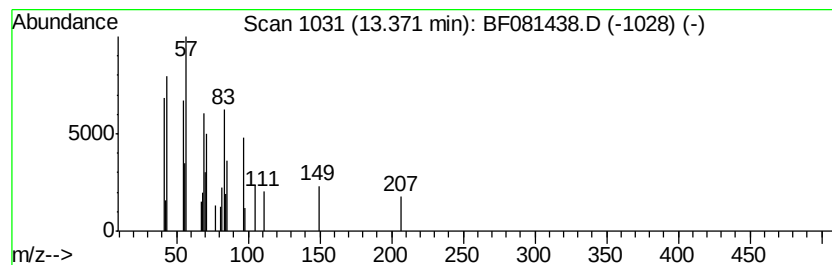
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Peak Number 4 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.49 ng	55125	Chrysene-d12	13.45
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	17-Pentatriacontene	491 C35H70	006971-40-0	68
2	Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1	68
3	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	68
4	Pentafluoropropionic acid, hexad...	388 C19H33F5O2	006222-07-7	64
5	Bromoacetic acid, tetradecyl ester	334 C16H31BrO2	018992-01-3	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.40	46.2	ng	931697	1	6.35	403155	20.0
unknown6.12	6.12	81.2	ng	1635990	1	6.35	403155	20.0
17-Pentatriacontene	13.37	2.5	ng	55125	5	13.45	442315	20.0