

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
 Data File : BF081445.D
 Acq On : 5 Sep 2015 4:35
 Operator : UM/IZ
 Sample : G3511-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-06(5-7.5)

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-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	3.530	167	170	178	rVB	8699	20030	1.21%	0.142%
2	4.398	243	246	258	rVB	590365	1004886	60.53%	7.139%
3	4.901	288	290	293	rBV	1123804	1415833	85.29%	10.059%
4	5.336	326	328	334	rBB	18800	18685	1.13%	0.133%
5	6.021	386	388	391	rBV	1108099	1471357	88.63%	10.453%
6	6.124	395	397	399	rBV	1689629	1485407	89.48%	10.553%
7	6.353	415	417	420	rBV	356508	354562	21.36%	2.519%
8	6.513	429	431	433	rBV	1327271	1139877	68.66%	8.098%
9	6.936	465	468	470	rBV	1064658	1036915	62.46%	7.367%
10	7.644	528	530	533	rBV	551665	460314	27.73%	3.270%
11	8.730	622	625	627	rBV	1848224	1660075	100.00%	11.794%
12	9.130	658	660	663	rBV	347620	302098	18.20%	2.146%
13	9.382	680	682	685	rVB	467379	457052	27.53%	3.247%
14	10.170	748	751	753	rBV	897281	937033	56.45%	6.657%
15	10.319	762	764	768	rBV	19988	22318	1.34%	0.159%
16	10.845	808	810	813	rBV	438355	443953	26.74%	3.154%
17	11.428	859	861	864	rBV	15443	25110	1.51%	0.178%
18	12.434	946	949	951	rBV	1378455	1228220	73.99%	8.726%
19	13.371	1028	1031	1036	rBV	17054	40711	2.45%	0.289%
20	13.451	1036	1038	1041	rBV	307577	311907	18.79%	2.216%
21	14.765	1150	1153	1155	rBV	194902	239354	14.42%	1.700%

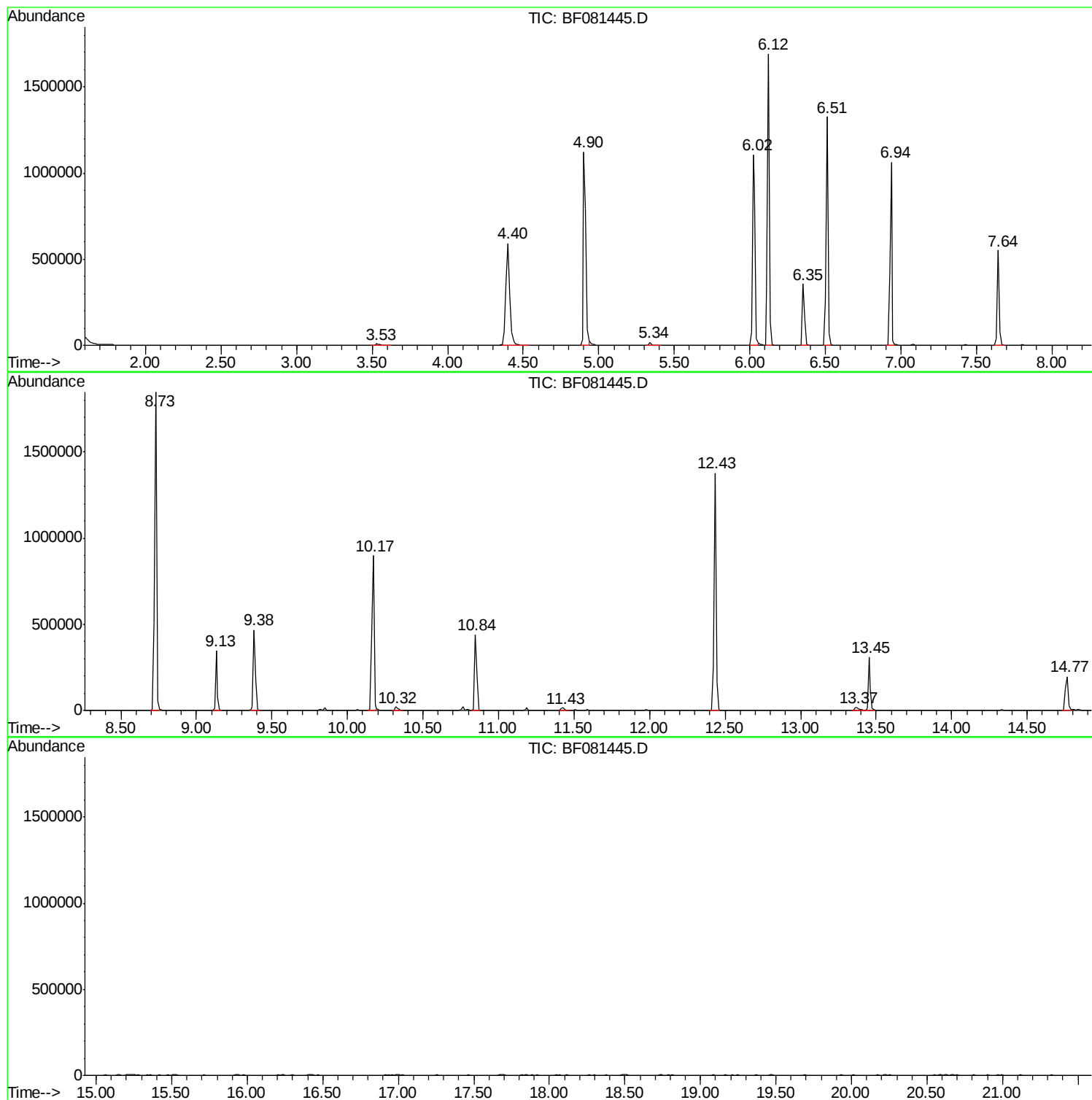
Sum of corrected areas: 14075697

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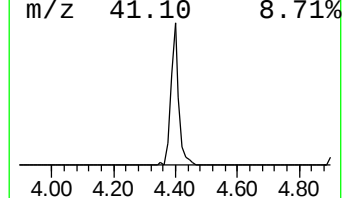
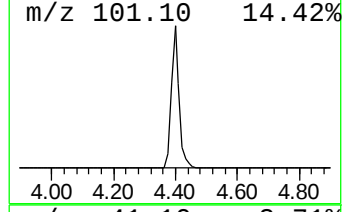
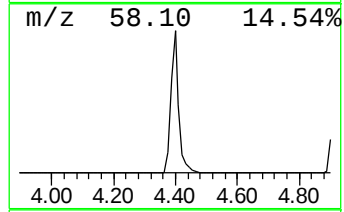
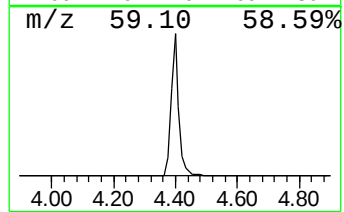
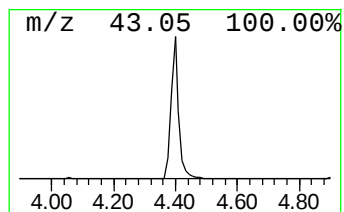
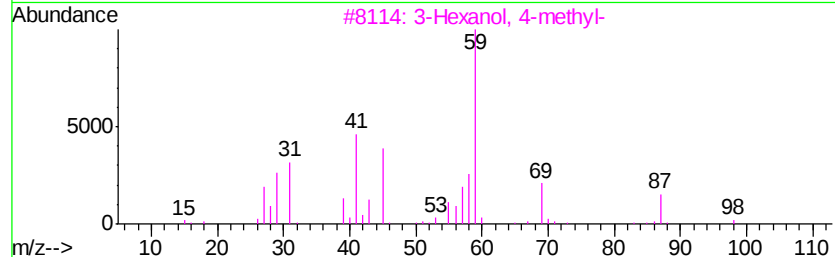
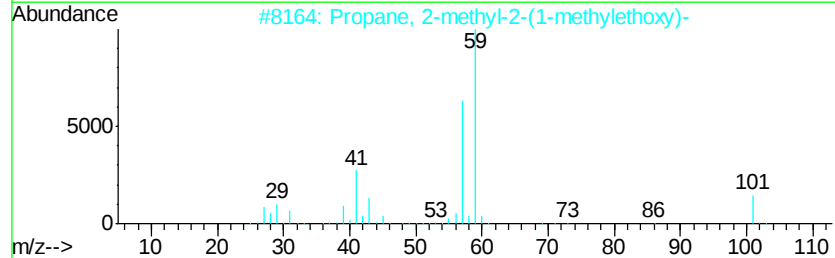
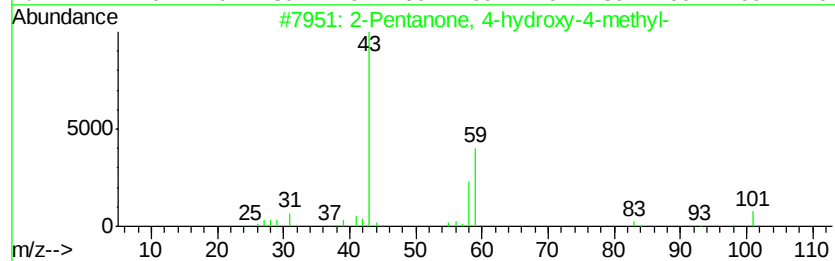
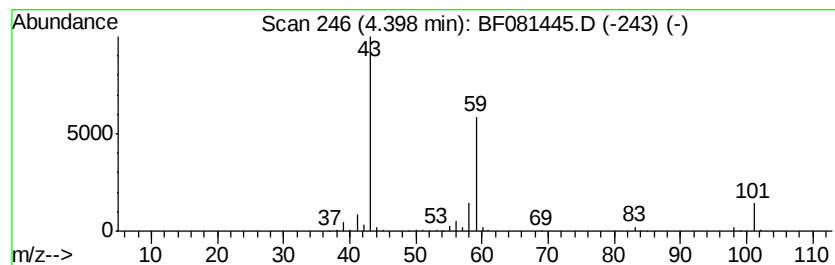
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	56.68 ng	1004890	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		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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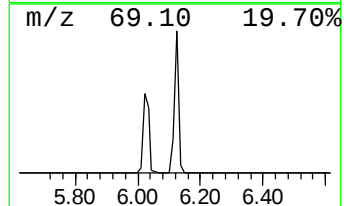
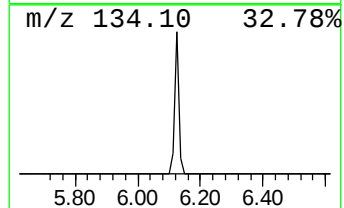
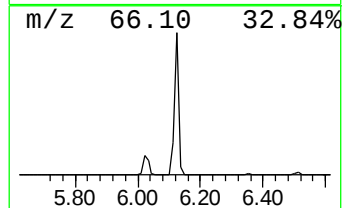
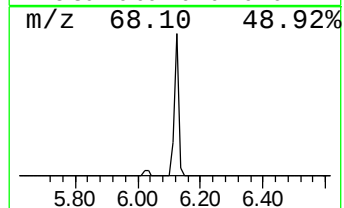
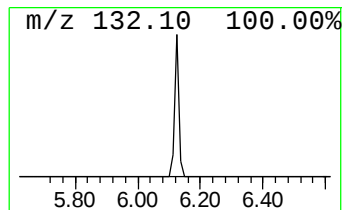
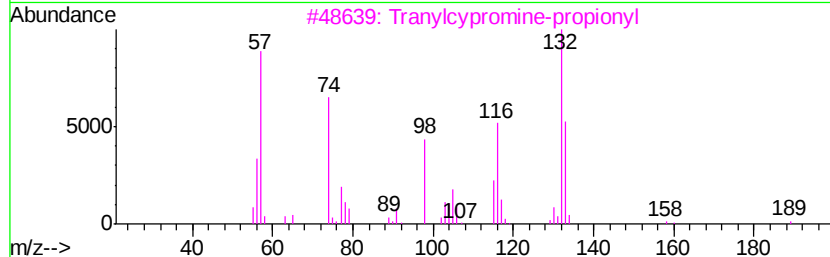
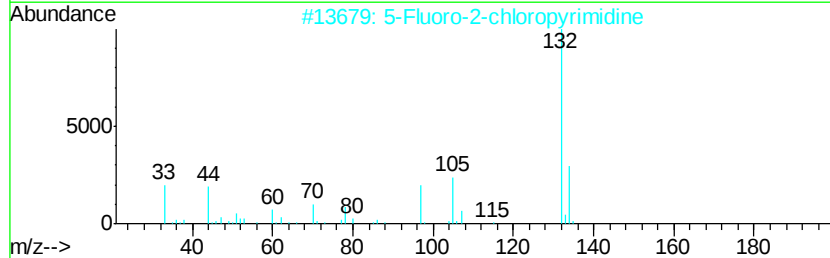
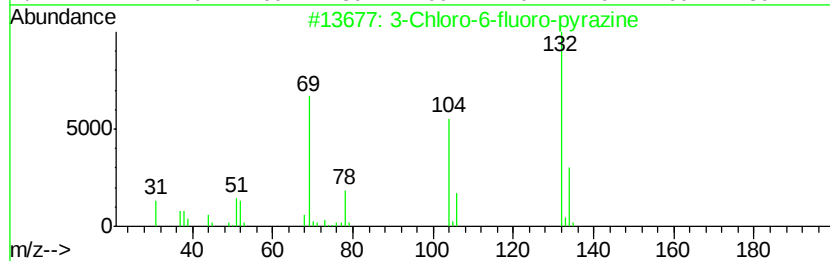
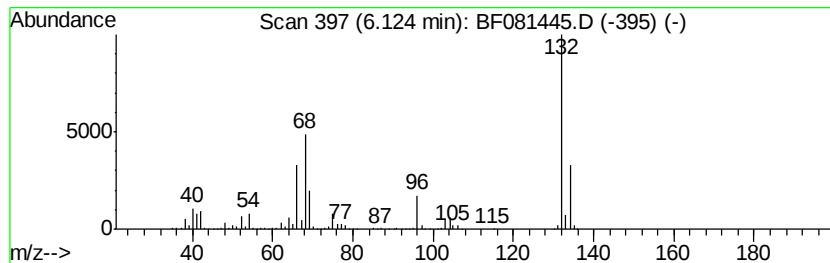
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Peak Number 2 unknown6.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	83.79 ng	1485410	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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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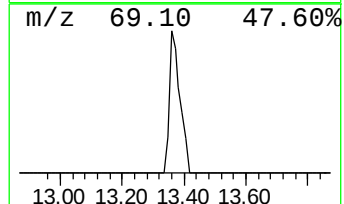
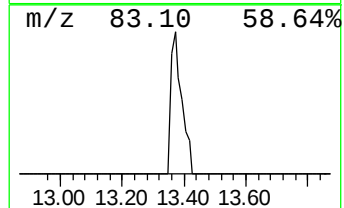
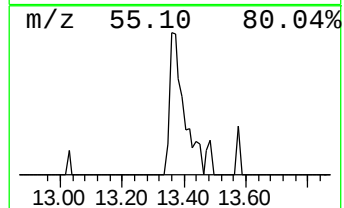
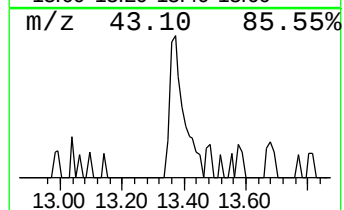
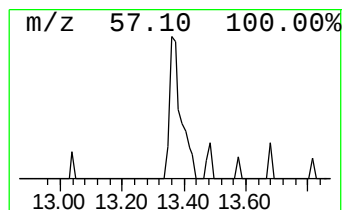
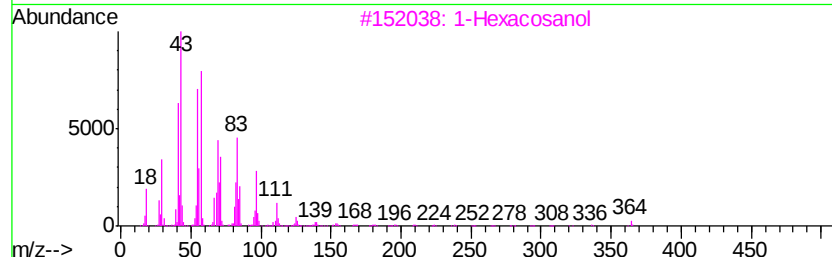
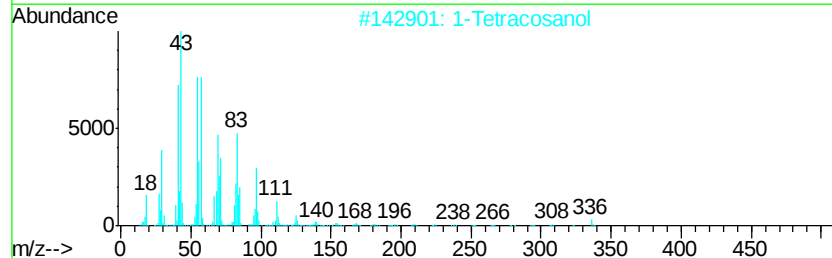
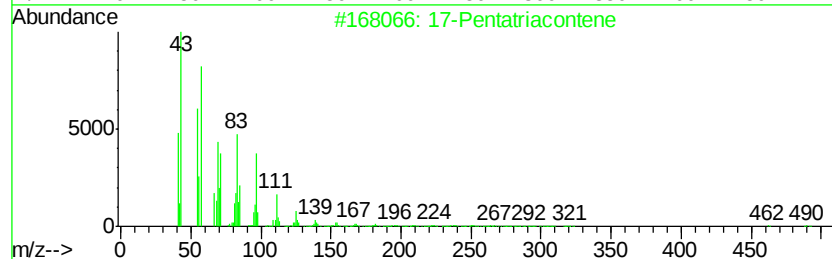
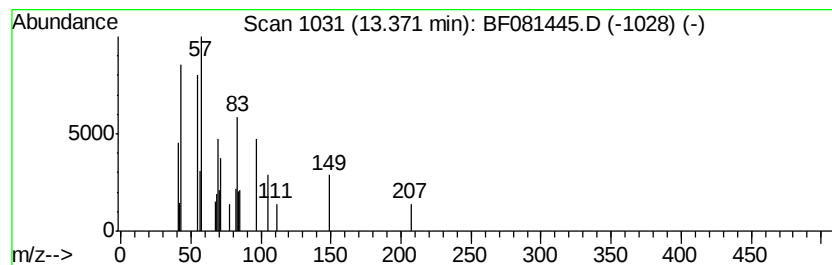
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Peak Number 4 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.61 ng	40711	Chrysene-d12	13.45

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	58
2		1-Tetracosanol	354	C24H50O	000506-51-4	49
3		1-Hexacosanol	382	C26H54O	000506-52-5	49
4		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	47
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.40	56.7	ng	1004890	1	6.35	354562	20.0
unknown6.12	6.12	83.8	ng	1485410	1	6.35	354562	20.0
17-Pentatriacontene	13.37	2.6	ng	40711	5	13.45	311907	20.0