

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101218\
 Data File : BF109830.D
 Acq On : 12 Oct 2018 13:39
 Operator : JU/SJ
 Sample : PB113751BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB113751BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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	4.916	479	481	493	rBV	44676	72233	2.44%	0.324%
2	5.322	546	550	573	rBV	1622759	1957682	66.26%	8.778%
3	6.345	719	724	741	rBV	1587151	2167797	73.37%	9.720%
4	6.469	741	745	771	rVB	1969663	2343361	79.31%	10.508%
5	6.693	780	783	805	rVV	340579	514767	17.42%	2.308%
6	6.851	805	810	837	rVB	1502339	1777644	60.16%	7.971%
7	7.257	875	879	906	rBV	1027677	1466213	49.62%	6.574%
8	7.975	997	1001	1019	rBV	480901	671740	22.73%	3.012%
9	9.051	1178	1184	1211	rBV	2449271	2954727	100.00%	13.249%
10	9.722	1293	1298	1313	rBV	743835	842539	28.51%	3.778%
11	10.510	1428	1432	1455	rBV	1491985	1854469	62.76%	8.315%
12	11.204	1546	1550	1578	rBV	623456	933894	31.61%	4.188%
13	12.786	1814	1819	1845	rBV	2512058	2943109	99.61%	13.197%
14	13.827	1993	1996	2013	rBV	666186	825936	27.95%	3.703%
15	14.904	2174	2179	2187	rBV	43069	49760	1.68%	0.223%
16	15.227	2229	2234	2254	rBV	395078	746211	25.25%	3.346%
17	15.651	2299	2306	2312	rBV	47020	77923	2.64%	0.349%
18	16.104	2376	2383	2391	rBV	36571	66543	2.25%	0.298%
19	16.639	2466	2474	2480	rBV2	17607	35064	1.19%	0.157%

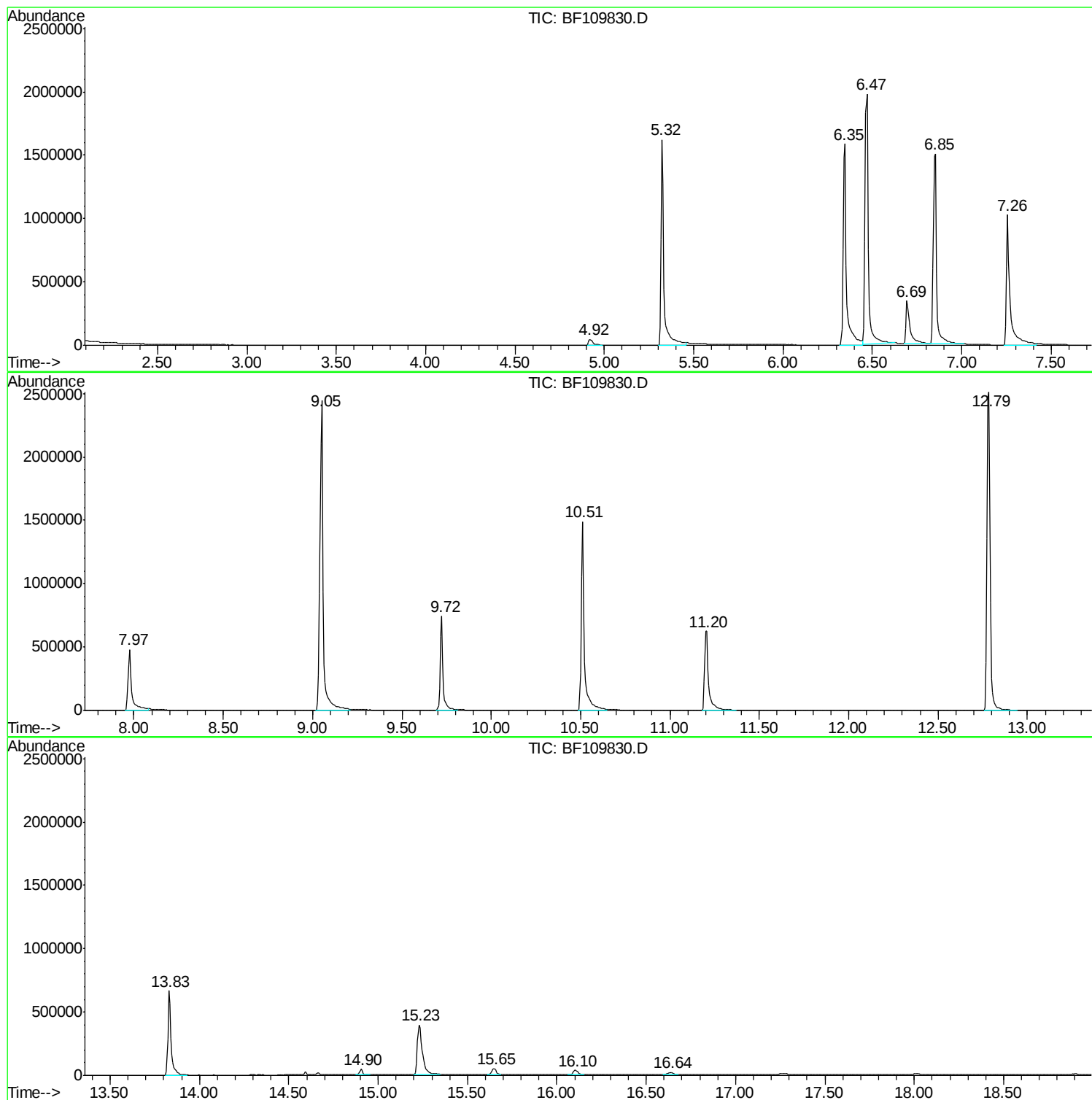
Sum of corrected areas: 22301612

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.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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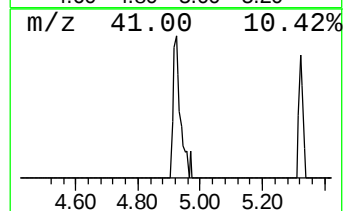
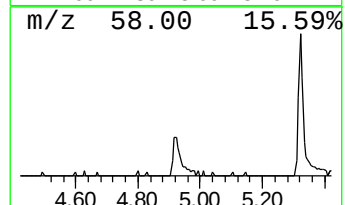
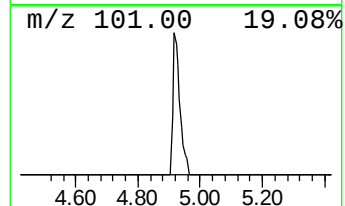
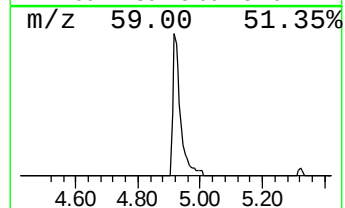
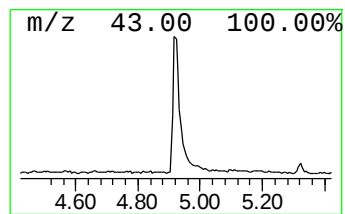
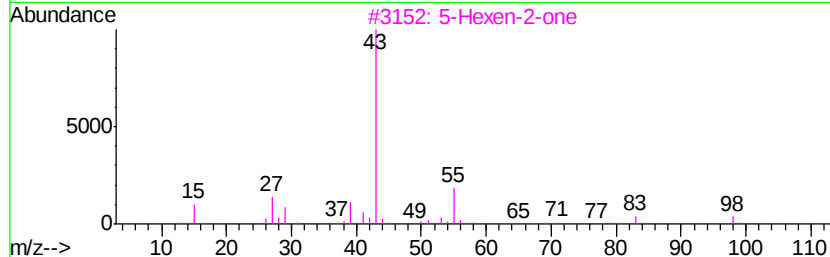
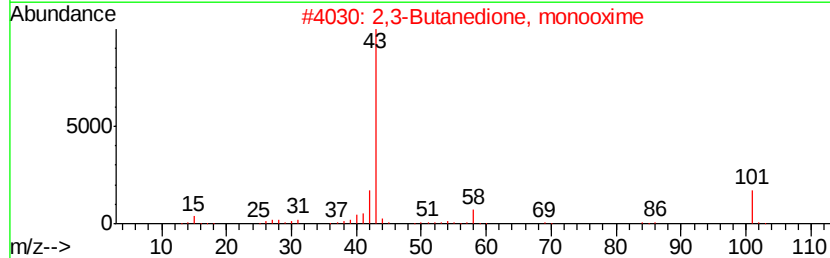
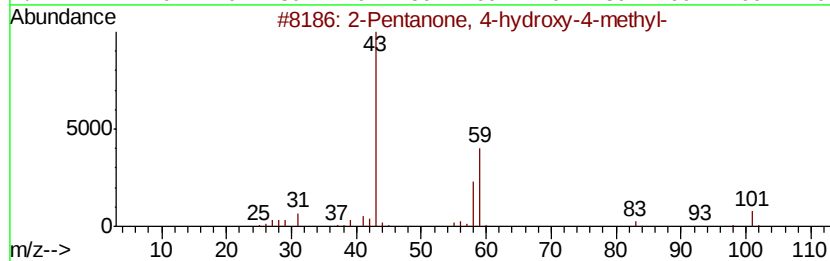
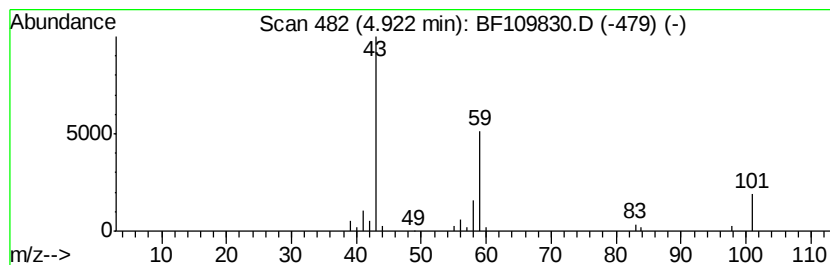
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	2.81 ng	72233	1,4-Dichlorobenzene-d4	6.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			3-Hexanol	102	C6H14O	000623-37-0	9
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9



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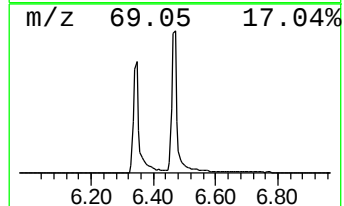
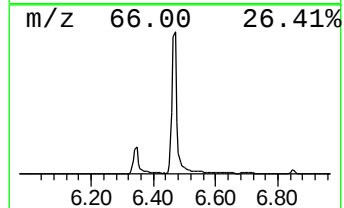
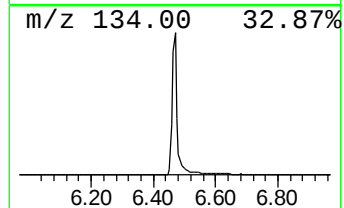
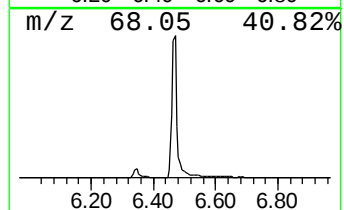
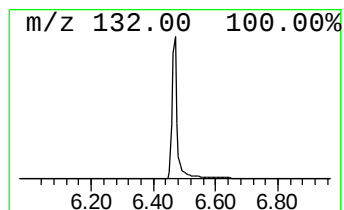
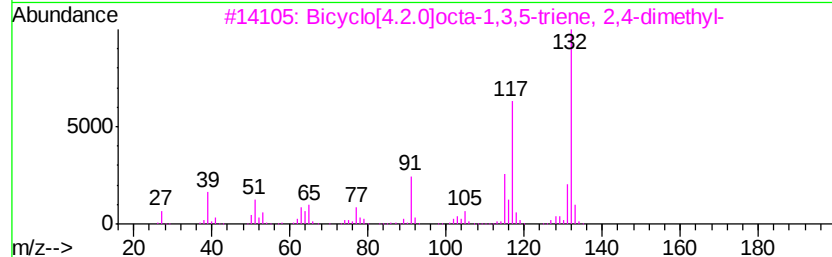
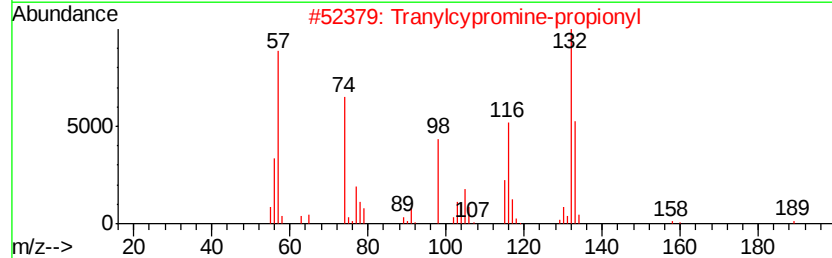
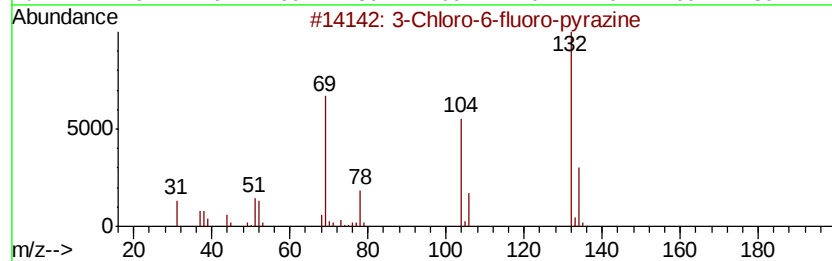
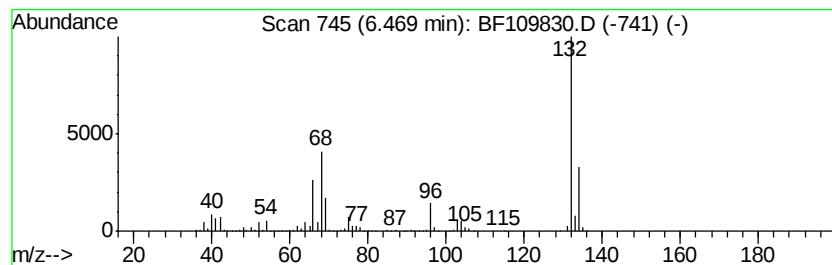
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Peak Number 2 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	91.05 ng	2343360	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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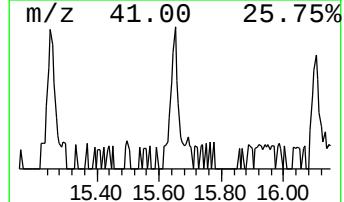
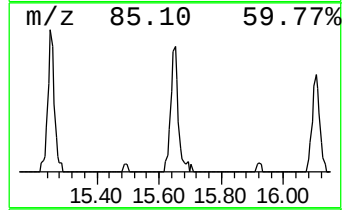
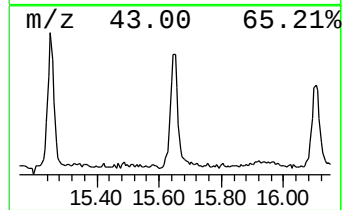
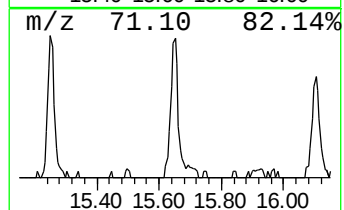
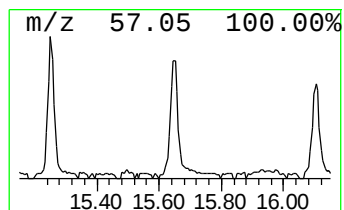
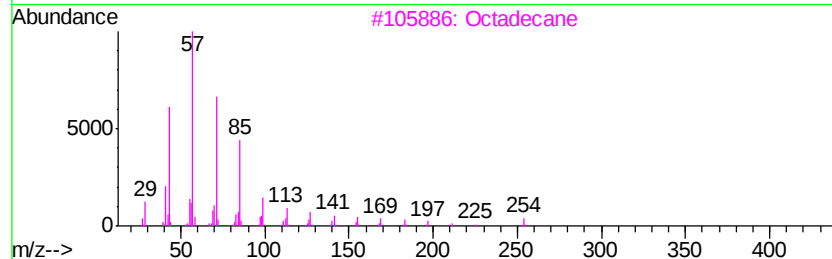
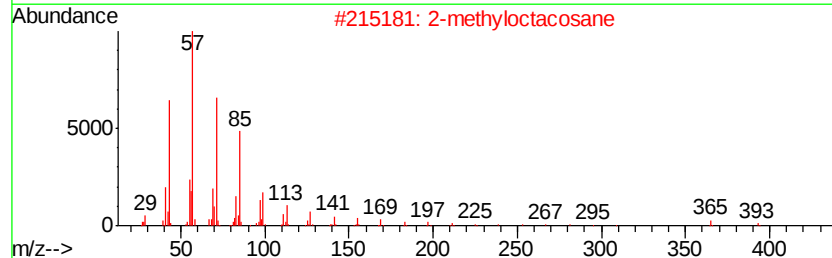
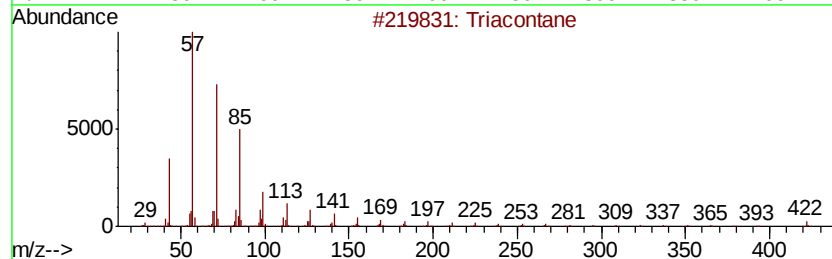
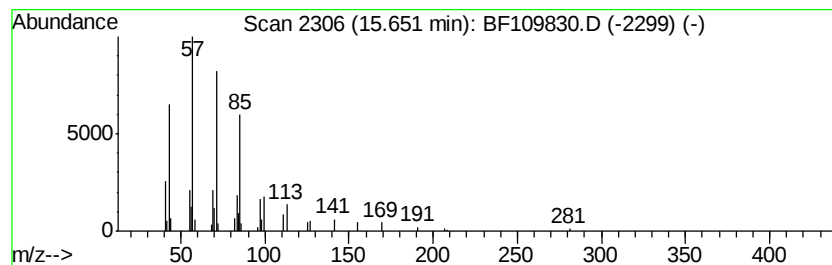
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Peak Number 4 Triacontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	2.09 ng	77923	Perylene-d12	15.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	90
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Octadecane	254	C18H38	000593-45-3	90
4		Tetratetracontane	619	C44H90	007098-22-8	90
5		Heptadecane	240	C17H36	000629-78-7	90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.92	2.8	ng	72233	1	6.69	514767	20.0
unknown6.47	6.47	91.0	ng	2343360	1	6.69	514767	20.0
Triacontane	15.65	2.1	ng	77923	6	15.23	746211	20.0