

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011316\
 Data File : BF084470.D
 Acq On : 14 Jan 2016 5:29
 Operator : SJ/UM
 Sample : H1113-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-3

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-BF123115.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	5.013	253	256	264	rVB	1085626	1661973	20.54%	2.700%
2	5.436	290	293	296	rBV	4451713	4002339	49.47%	6.502%
3	5.836	326	328	331	rBV	163880	142192	1.76%	0.231%
4	6.464	381	383	386	rBV	2517342	2491959	30.80%	4.048%
5	6.601	392	395	397	rBV	6834086	6479637	80.10%	10.526%
6	6.830	413	415	417	rBV	2116184	1734998	21.45%	2.818%
7	6.990	426	429	431	rVB	6212067	5917236	73.14%	9.612%
8	7.401	462	465	467	rBV	4964817	5620449	69.47%	9.130%
9	8.121	525	528	530	rBV	1802235	2213380	27.36%	3.595%
10	8.510	560	562	565	rBV	228050	327342	4.05%	0.532%
11	9.196	619	622	625	rBV	8105913	8089914	100.00%	13.142%
12	9.870	678	681	683	rBV	2796131	2515529	31.09%	4.086%
13	10.305	716	719	721	rBV2	107736	114501	1.42%	0.186%
14	10.659	747	750	753	rBV	4958071	5260279	65.02%	8.545%
15	10.773	759	760	767	rVB	60458	103835	1.28%	0.169%
16	11.356	808	811	813	rBV	2464993	2536974	31.36%	4.121%
17	12.945	947	950	952	rBV	7858447	8021837	99.16%	13.031%
18	13.848	1026	1029	1039	rBV	185001	414090	5.12%	0.673%
19	13.985	1039	1041	1044	rBV	2344416	2271803	28.08%	3.690%
20	15.402	1162	1165	1168	rBV	1223052	1639530	20.27%	2.663%

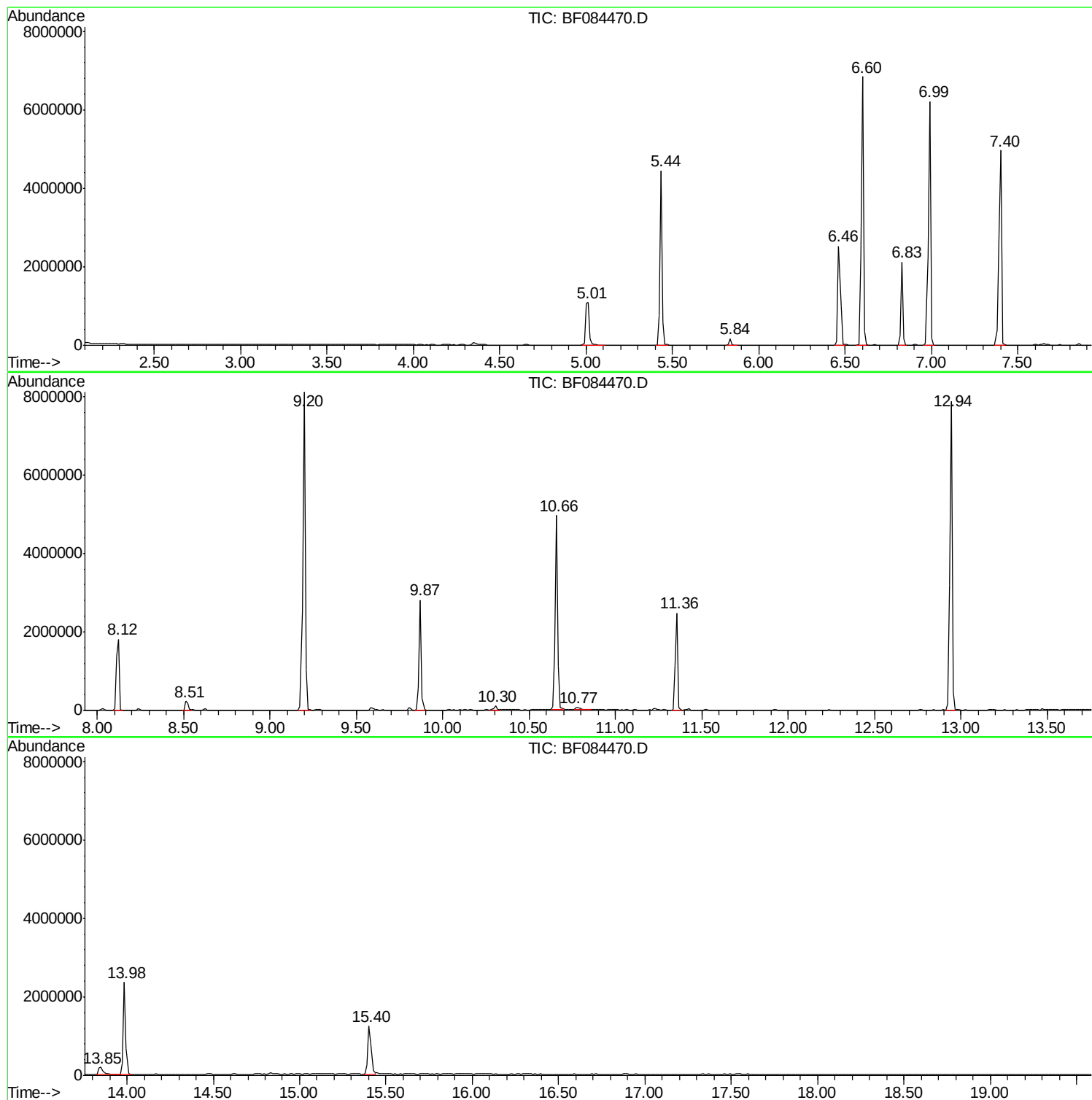
Sum of corrected areas: 61559797

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.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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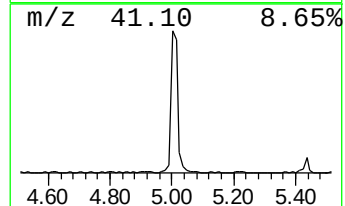
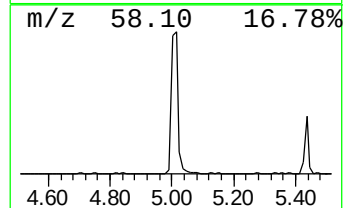
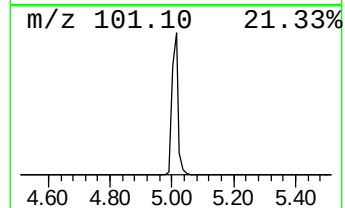
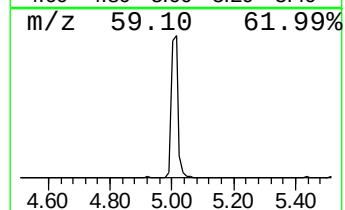
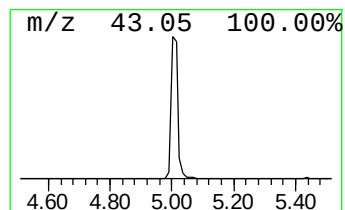
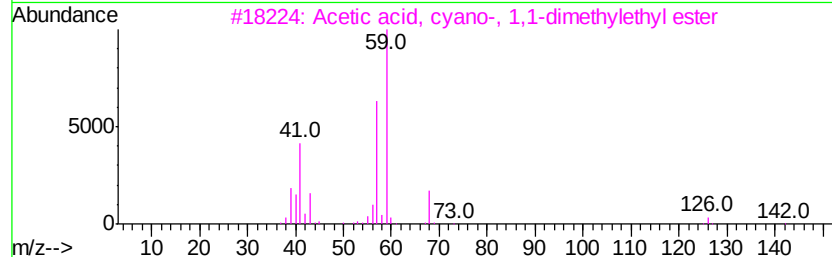
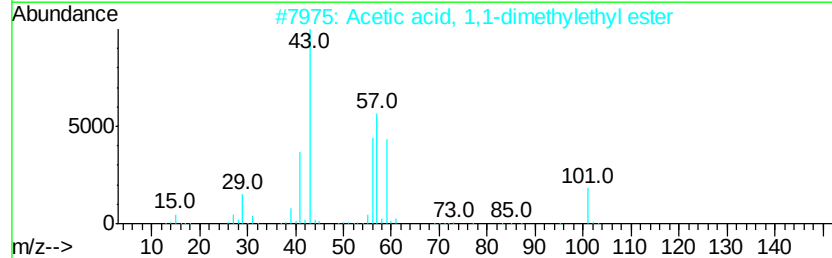
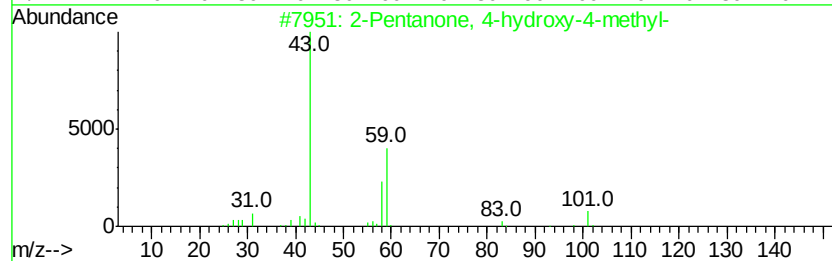
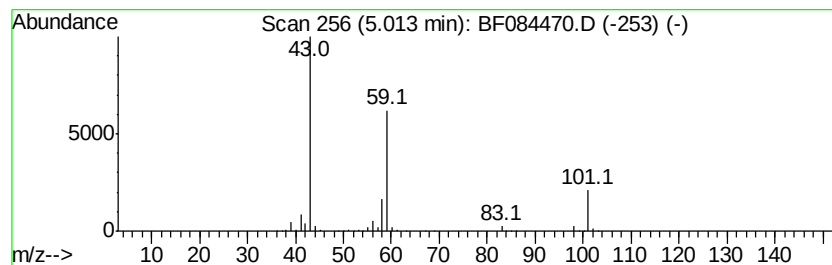
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	19.16 ng	1661970	1,4-Dichlorobenzene-d4	6.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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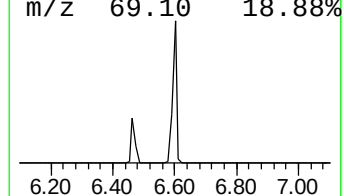
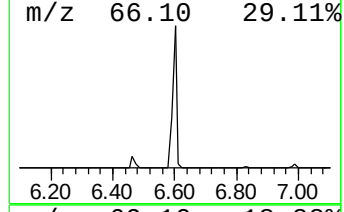
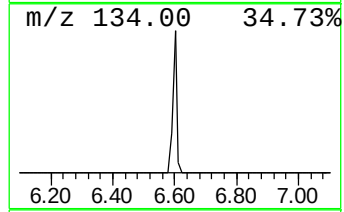
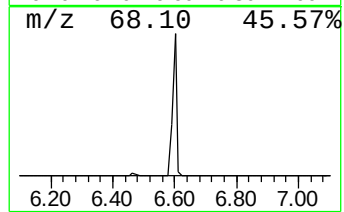
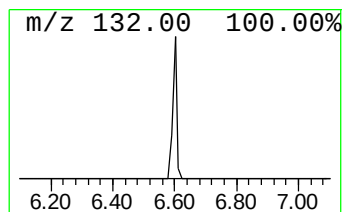
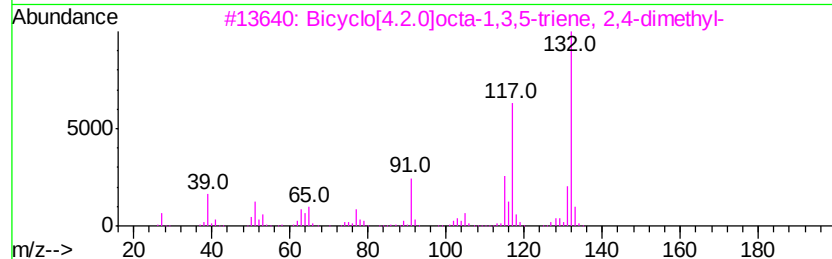
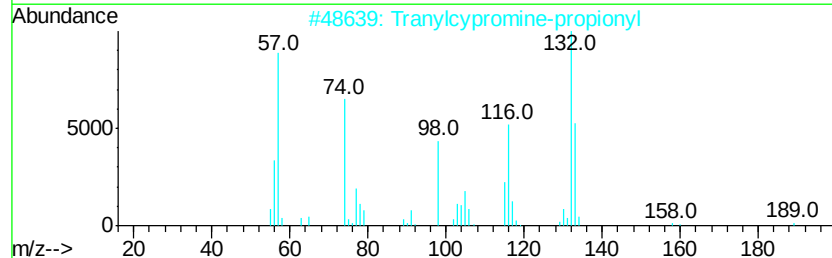
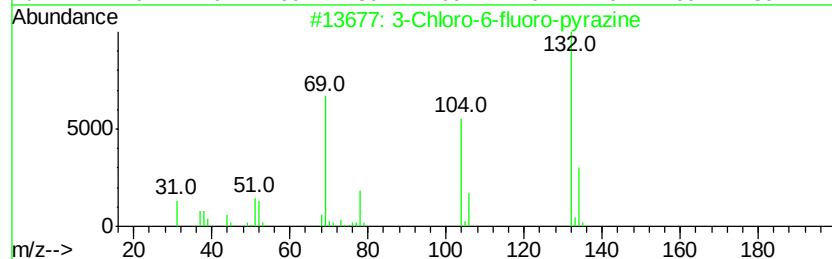
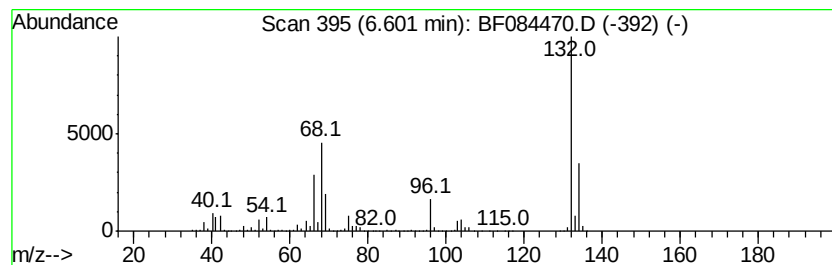
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	74.69 ng	6479640	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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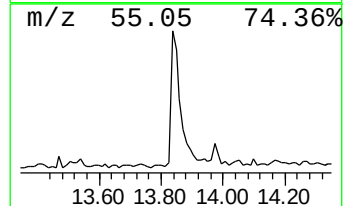
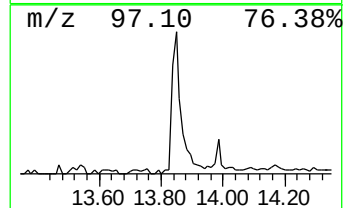
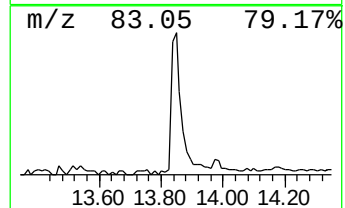
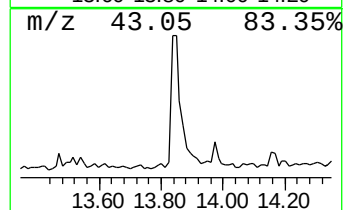
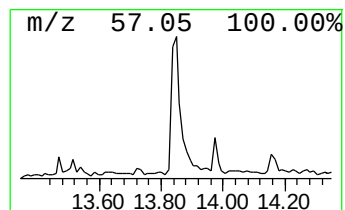
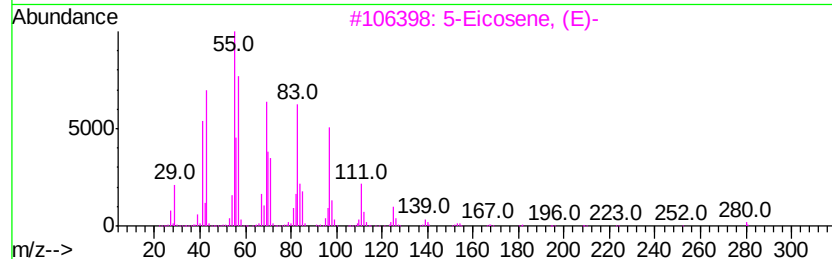
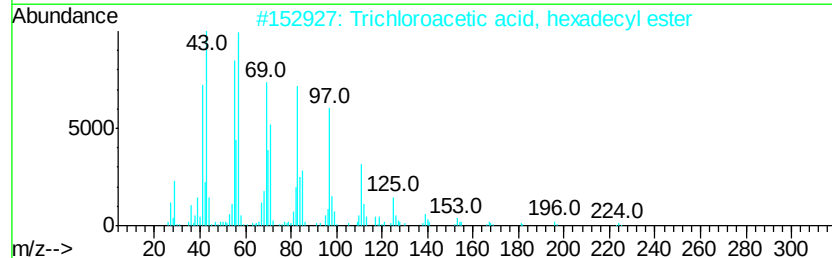
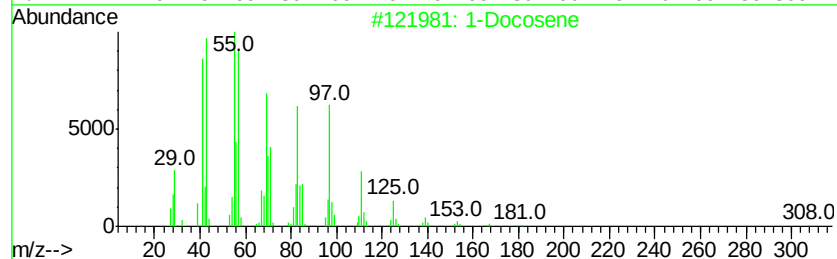
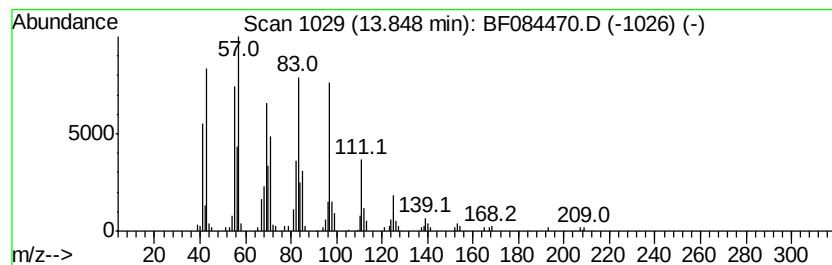
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Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	3.65 ng	414090	Chrysene-d12	13.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene		308 C22H44	001599-67-3 91
2	Trichloroacetic acid, hexadecyl ...		386 C18H33Cl3O2	074339-54-1 87
3	5-Eicosene, (E)-		280 C20H40	074685-30-6 87
4	Hexadecen-1-ol, trans-9-		240 C16H32O	064437-47-4 83
5	2- Bromopropionic acid, pentadec...		362 C18H35BrO2	1000292-44-2 83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	19.2	ng	1661970	1	6.83	1735000	20.0
unknown6.60	6.60	74.7	ng	6479640	1	6.83	1735000	20.0
1-Docosene	13.85	3.6	ng	414090	5	13.98	2271800	20.0