

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100215\
 Data File : BF082008.D
 Acq On : 3 Oct 2015 7:02
 Operator : UM/IZ
 Sample : G3905-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-BF004-01

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-BF092815.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	5.063	253	256	267	rBV	741171	1259188	40.96%	5.284%
2	5.474	290	292	295	rBV	1521025	2087418	67.90%	8.759%
3	6.514	380	383	385	rBV	2081536	2226421	72.42%	9.343%
4	6.651	392	395	397	rBV	2395754	2286522	74.38%	9.595%
5	6.891	413	416	427	rVB	311657	497471	16.18%	2.087%
6	7.040	427	429	432	rBV	2004560	1839464	59.84%	7.719%
7	7.452	462	465	471	rBV	1289839	1361916	44.30%	5.715%
8	8.172	526	528	537	rBV	691693	681561	22.17%	2.860%
9	9.257	620	623	625	rBV	2364239	2909506	94.64%	12.209%
10	9.646	655	657	660	rBV	466962	468285	15.23%	1.965%
11	9.932	680	682	685	rBV	899305	815533	26.53%	3.422%
12	10.720	749	751	754	rBV2	1359651	1678953	54.61%	7.045%
13	10.835	760	761	766	rVB	40727	56028	1.82%	0.235%
14	11.292	798	801	806	rBV2	18495	38429	1.25%	0.161%
15	11.418	810	812	815	rBV	506428	765550	24.90%	3.212%
16	11.955	857	859	861	rBV	28608	32595	1.06%	0.137%
17	13.018	949	952	955	rBV	2947617	3074172	100.00%	12.900%
18	13.921	1028	1031	1040	rBV	74961	224515	7.30%	0.942%
19	14.069	1041	1044	1052	rVB	749030	850254	27.66%	3.568%
20	15.532	1169	1172	1186	rBV	399204	677278	22.03%	2.842%

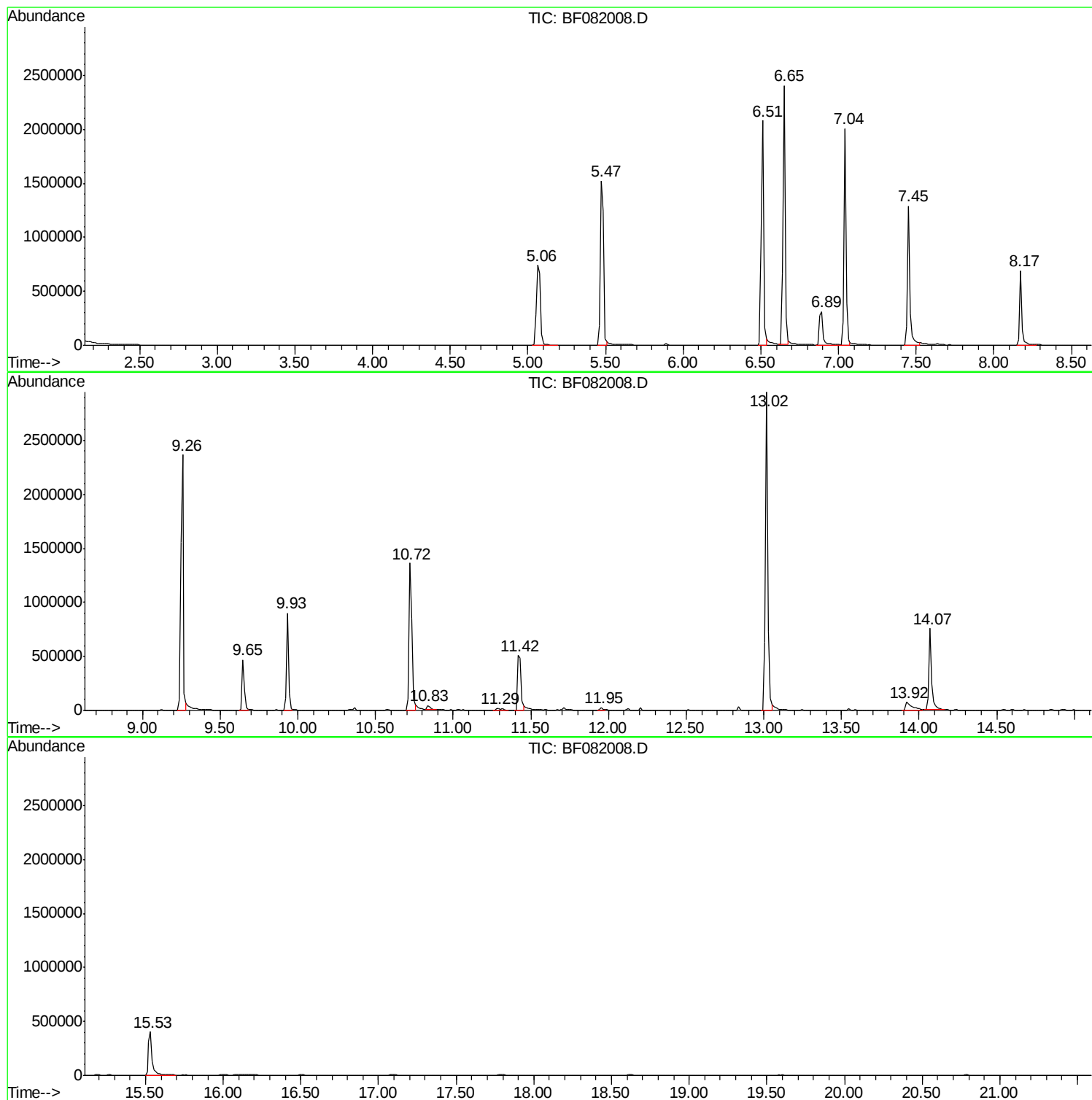
Sum of corrected areas: 23831059

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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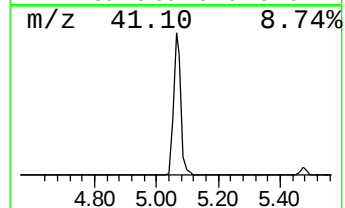
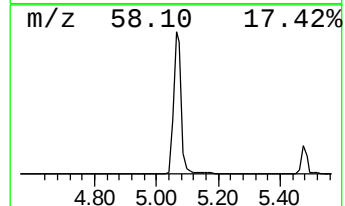
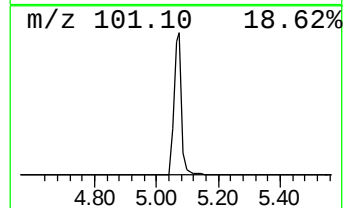
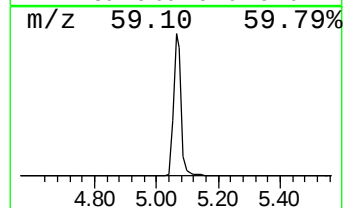
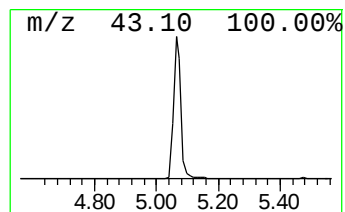
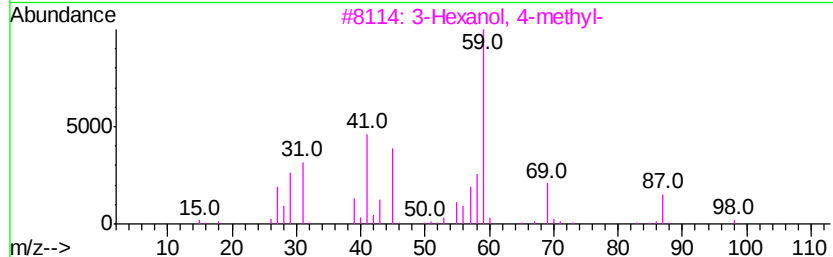
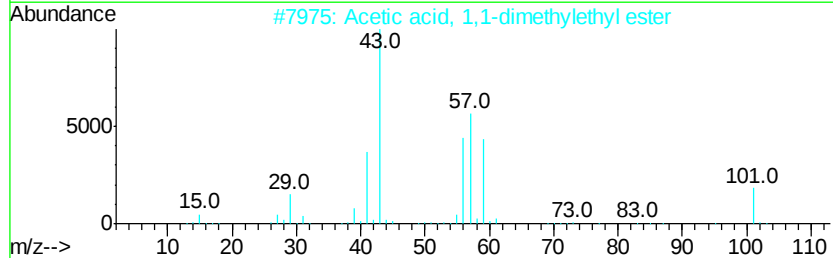
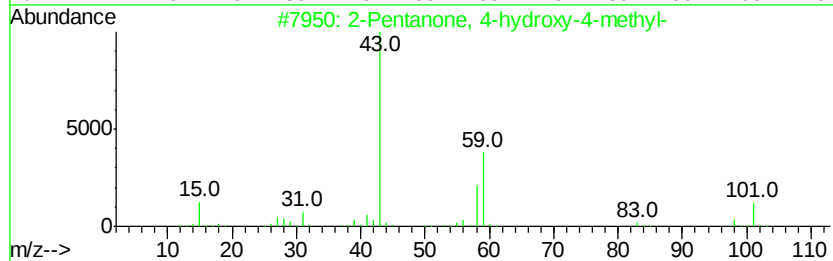
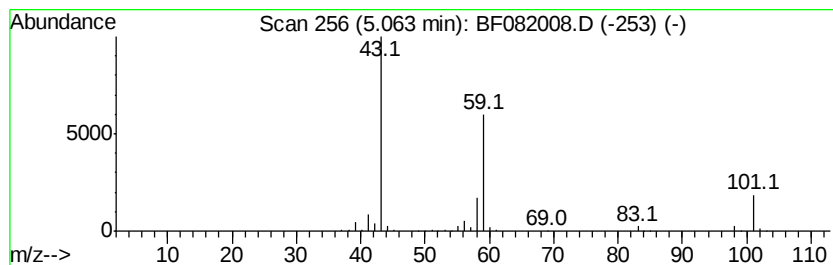
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.06	50.62 ng	1259190	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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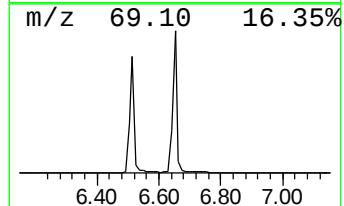
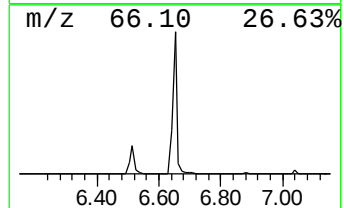
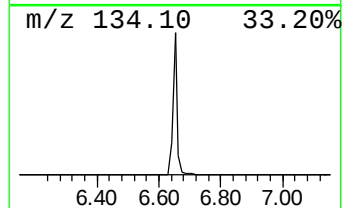
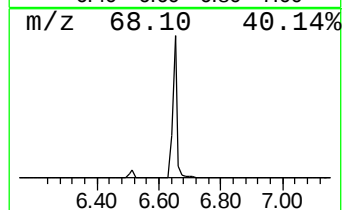
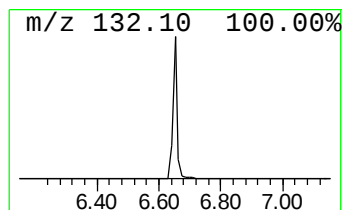
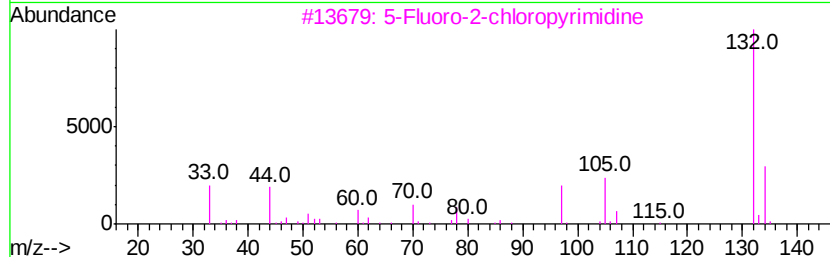
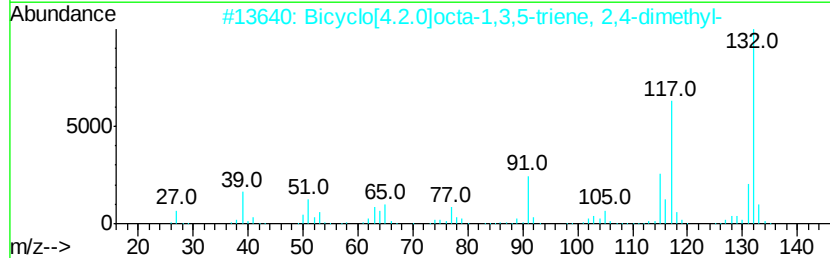
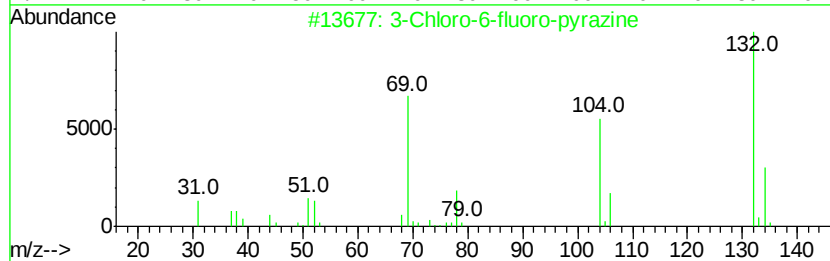
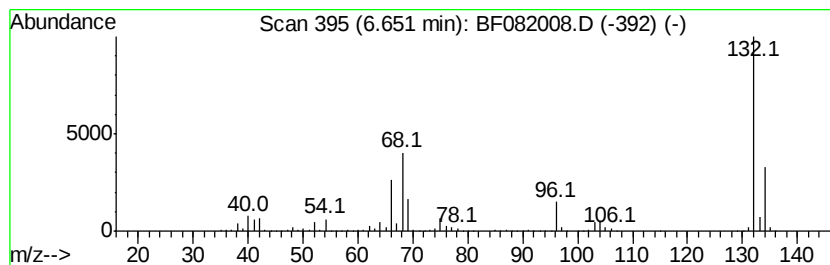
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Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	91.93 ng	2286520	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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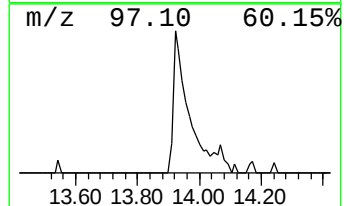
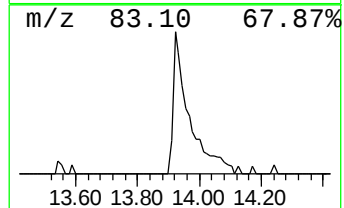
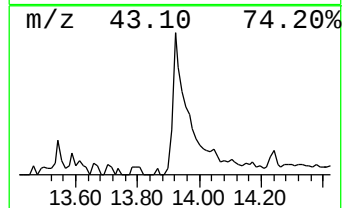
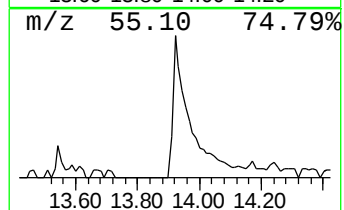
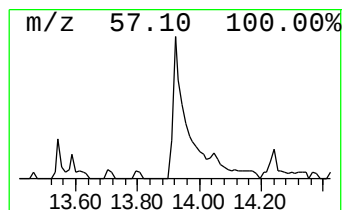
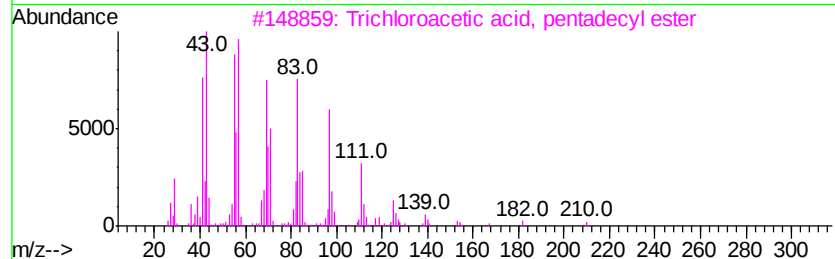
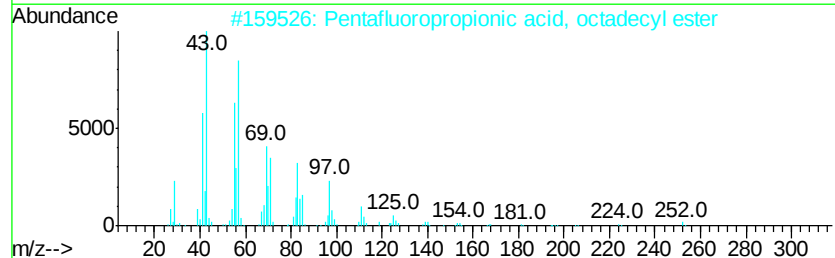
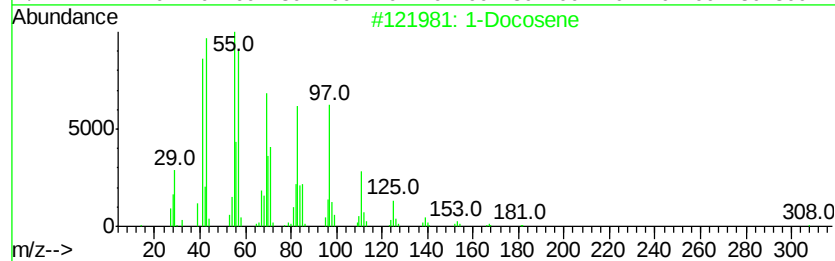
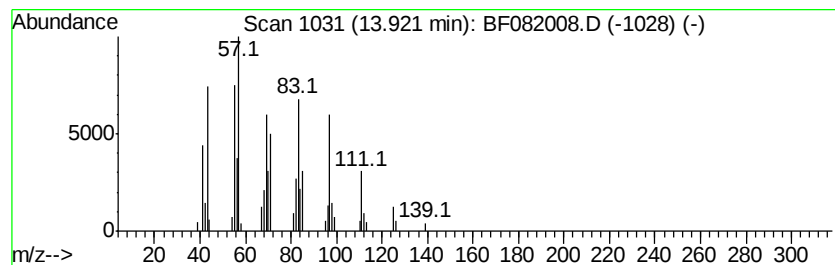
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Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	5.28 ng	224515	Chrysene-d12	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	91
2		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	1000280-07-7	91
3		Trichloroacetic acid, pentadecyl ester	372	C17H31Cl3O2	074339-53-0	90
4		17-Pentatriacontene	491	C35H70	006971-40-0	90
5		1-Hexacosanol	382	C26H54O	000506-52-5	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	50.6	ng	1259190	1	6.89	497471	20.0
unknown6.65	6.65	91.9	ng	2286520	1	6.89	497471	20.0
1-Docosene	13.92	5.3	ng	224515	5	14.07	850254	20.0