

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121217\
 Data File : BF101350.D
 Acq On : 13 Dec 2017 00:28
 Operator : SJ/JU
 Sample : I6822-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3(13-15)

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-BF113017.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	5.051	501	504	516	rBV	56206	89104	6.82%	0.854%
2	5.451	567	572	587	rBV	1142491	1227224	93.95%	11.762%
3	6.463	739	744	756	rBV	1098577	1306281	100.00%	12.520%
4	6.598	762	767	770	rBV	1455546	1279367	97.94%	12.262%
5	6.822	802	805	813	rBB	312552	248525	19.03%	2.382%
6	6.981	828	832	835	rBV	1107230	950748	72.78%	9.112%
7	7.392	897	902	905	rBV	761932	710175	54.37%	6.807%
8	8.104	1019	1023	1035	rBV	364292	309955	23.73%	2.971%
9	9.181	1201	1206	1209	rBV	1581977	1306224	100.00%	12.520%
10	9.575	1269	1273	1280	rBV	132447	109948	8.42%	1.054%
11	9.781	1304	1308	1311	rVB	24144	17207	1.32%	0.165%
12	9.863	1318	1322	1329	rBB	375220	312502	23.92%	2.995%
13	10.280	1390	1393	1396	rVB	30348	21893	1.68%	0.210%
14	10.657	1453	1457	1468	rBV	759439	689742	52.80%	6.611%
15	10.751	1470	1473	1482	rVB	22297	23447	1.79%	0.225%
16	11.357	1572	1576	1579	rBV	304969	283188	21.68%	2.714%
17	12.939	1841	1845	1849	rBV	1092327	1016133	77.79%	9.739%
18	13.827	1992	1996	2004	rBV	41555	59108	4.52%	0.567%
19	14.004	2022	2026	2029	rBV	307816	261280	20.00%	2.504%
20	15.480	2272	2277	2282	rBV	172518	211410	16.18%	2.026%

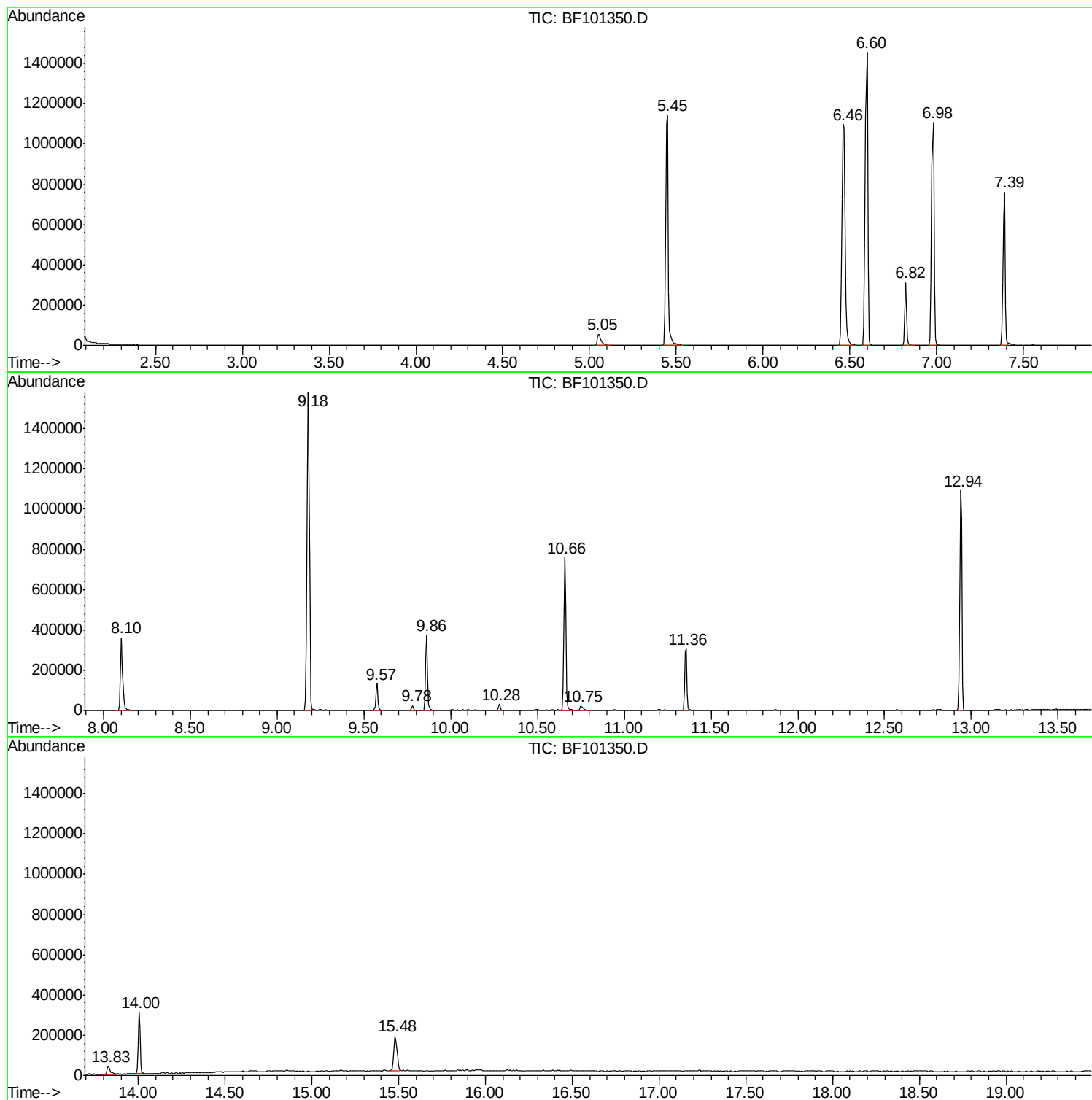
Sum of corrected areas: 10433461

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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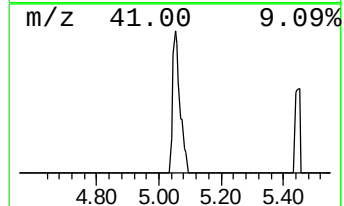
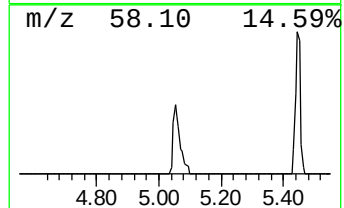
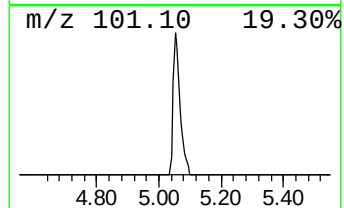
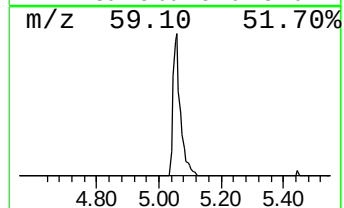
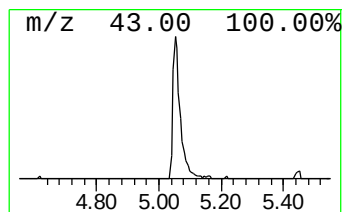
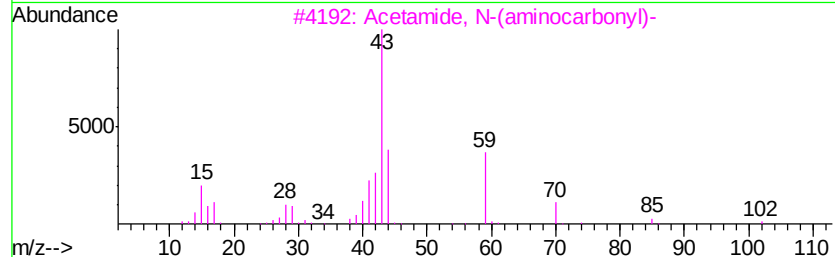
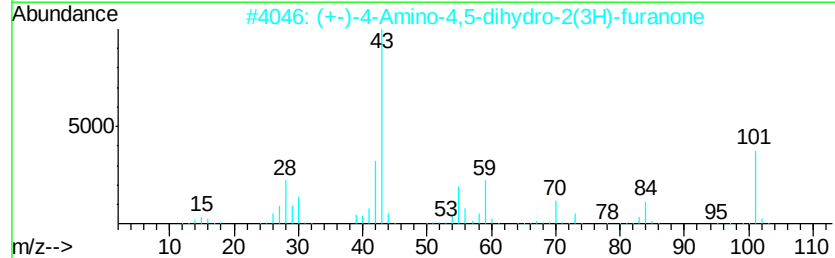
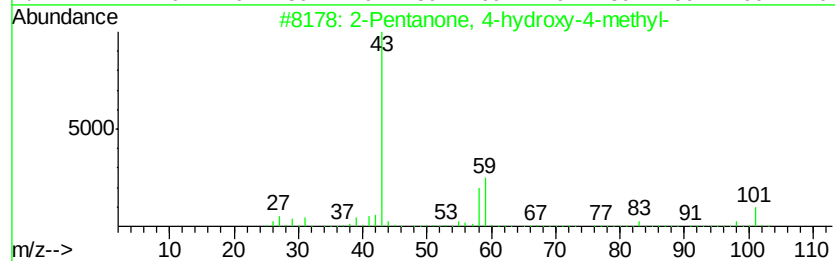
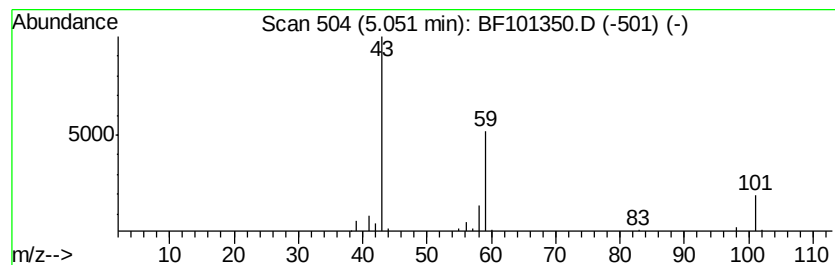
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	7.17 ng	89104	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	9
3		Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	9
4		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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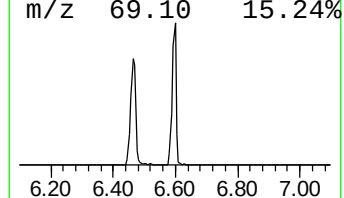
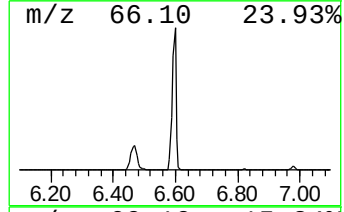
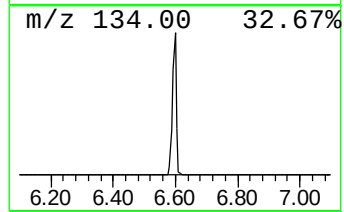
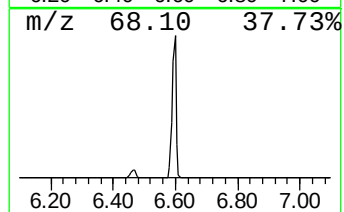
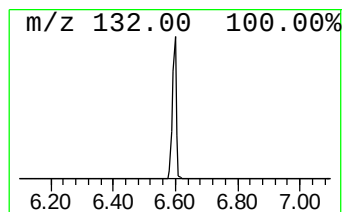
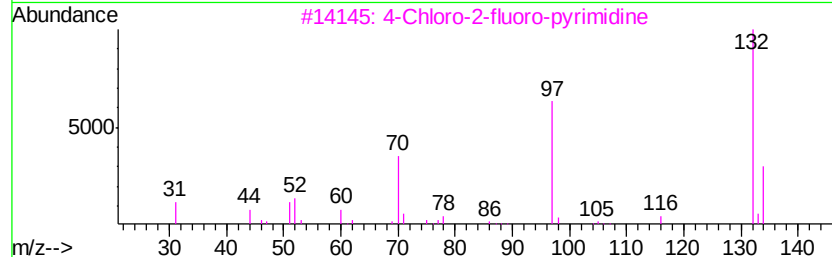
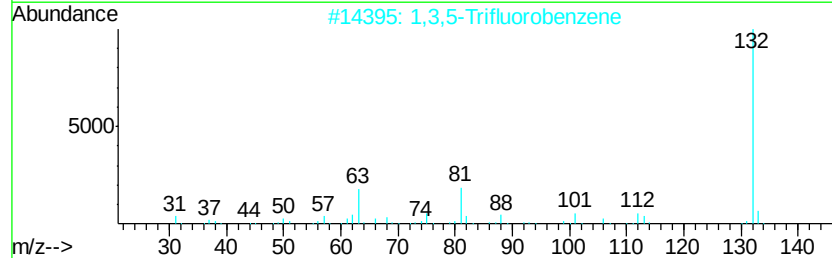
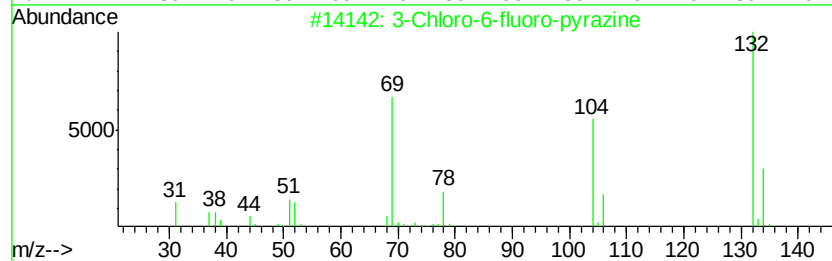
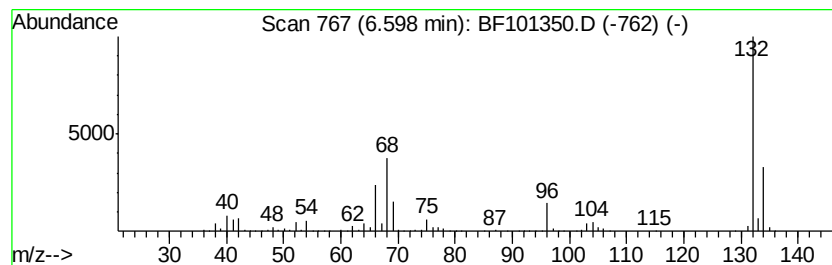
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	102.96 ng	1279370	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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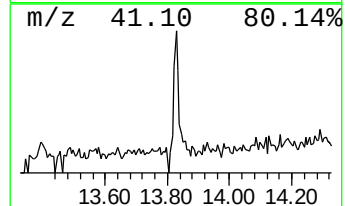
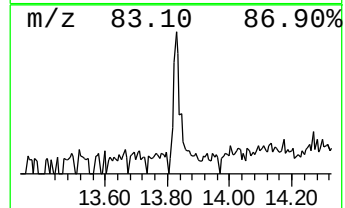
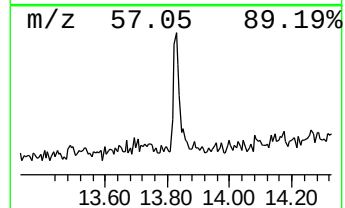
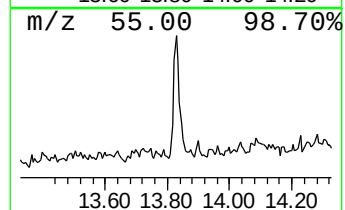
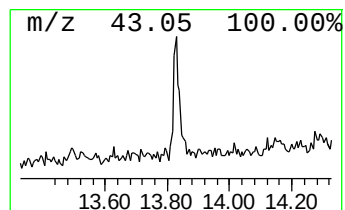
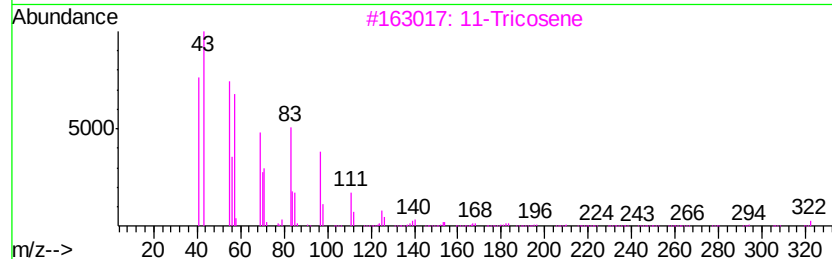
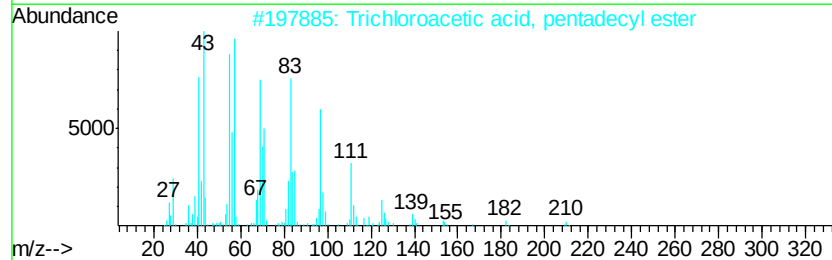
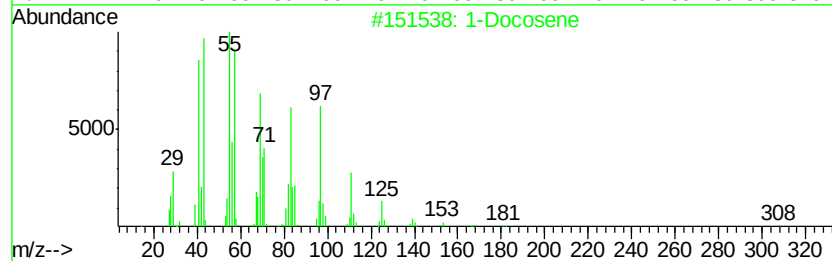
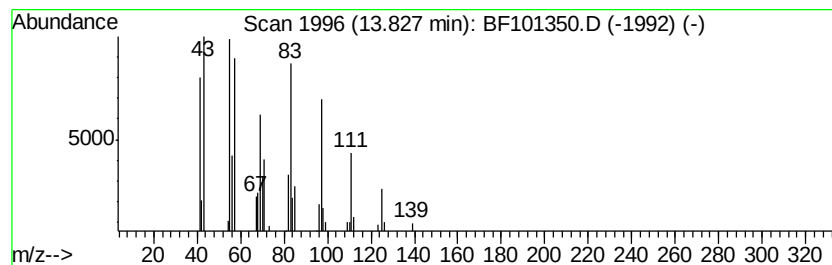
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Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	4.52 ng	59108	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	91
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
3		11-Tricosene	322	C23H46	052078-56-5	83
4		1-Eicosanol	298	C20H42O	000629-96-9	70
5		1-Hexacosanol	382	C26H54O	000506-52-5	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	7.2	ng	89104	1	6.82	248525	20.0
unknown6.60	6.60	103.0	ng	1279370	1	6.82	248525	20.0
1-Docosene	13.83	4.5	ng	59108	5	14.00	261280	20.0