

Data Path : Z:\HPCHEM1\BNA_F\Data\BF030217\
 Data File : BF093340.D
 Acq On : 3 Mar 2017 00:12
 Operator : SJ/MA
 Sample : I2054-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-9

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-BF013017.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	4.956	248	251	263	rBV	795609	1220985	25.15%	4.169%
2	5.390	288	289	304	rBV	582194	1014419	20.89%	3.464%
3	6.441	379	381	389	rBV	624964	802946	16.54%	2.742%
4	6.556	389	391	394	rBV	1336271	1821257	37.51%	6.219%
5	6.796	410	412	414	rBV	778771	933845	19.23%	3.189%
6	6.944	423	425	428	rBV	2682402	3102605	63.90%	10.594%
7	7.367	459	462	464	rBV	2687987	2879447	59.30%	9.832%
8	8.087	522	525	527	rBV	1172048	1245568	25.65%	4.253%
9	9.173	617	620	622	rBV	4022374	4855654	100.00%	16.580%
10	9.573	652	655	661	rVB	165138	173330	3.57%	0.592%
11	9.848	676	679	682	rBV	1449643	1399193	28.82%	4.778%
12	10.282	713	717	718	rBV2	57641	79550	1.64%	0.272%
13	10.636	746	748	755	rVB	1144991	1248771	25.72%	4.264%
14	10.750	755	758	763	rVB	111459	142217	2.93%	0.486%
15	11.196	795	797	798	rBV	102588	91309	1.88%	0.312%
16	11.333	807	809	811	rBV	1540642	1437202	29.60%	4.908%
17	11.619	832	834	837	rBV	51437	52442	1.08%	0.179%
18	12.922	945	948	950	rBV	3776797	4510514	92.89%	15.402%
19	13.814	1023	1026	1034	rBV	77544	150044	3.09%	0.512%
20	13.974	1037	1040	1042	rBV	1052123	1212604	24.97%	4.141%
21	15.391	1161	1164	1170	rBV	697608	911458	18.77%	3.112%

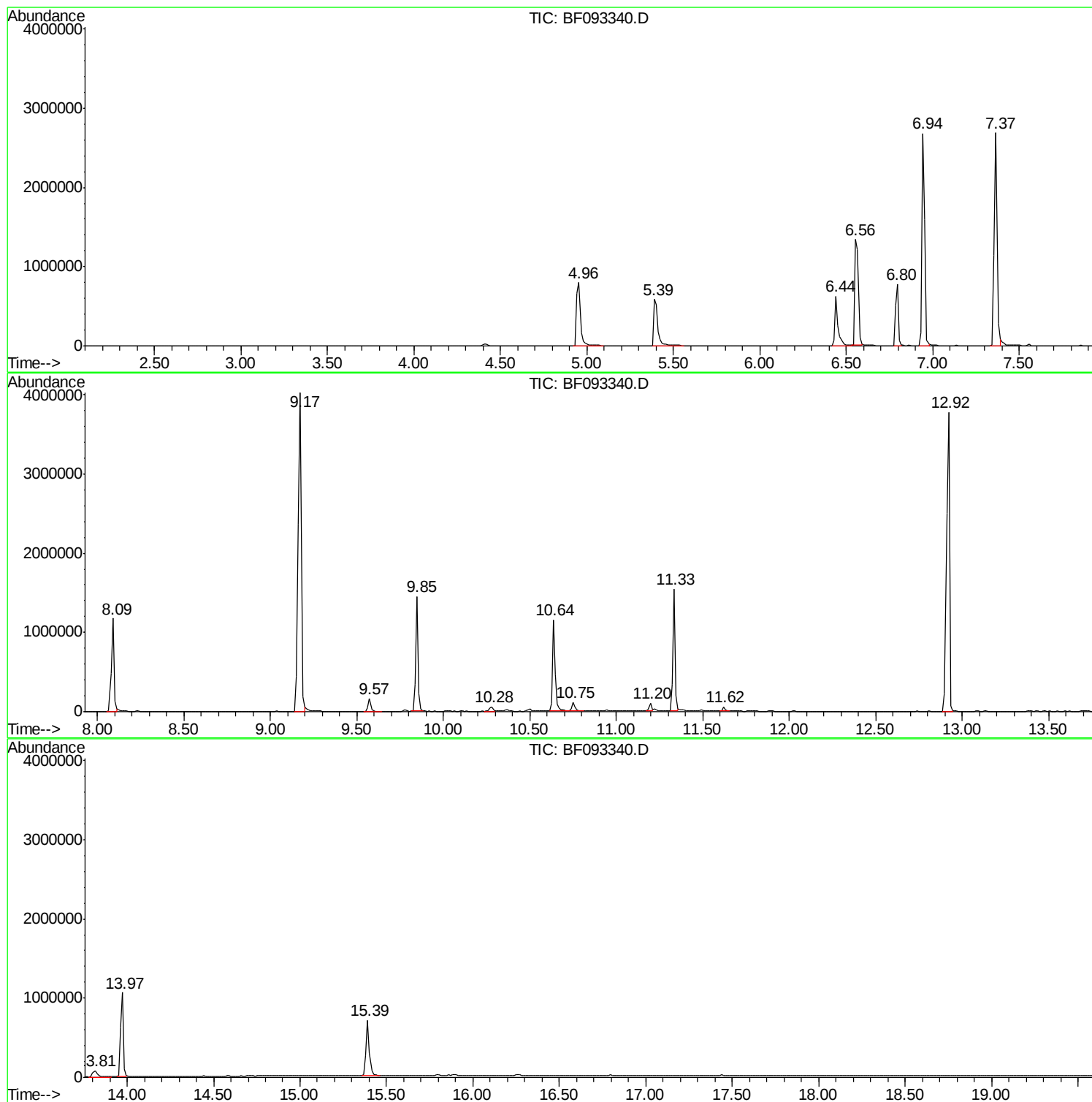
Sum of corrected areas: 29285360

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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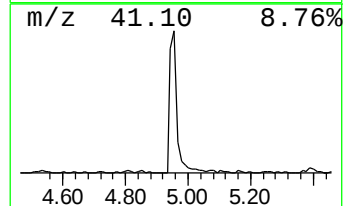
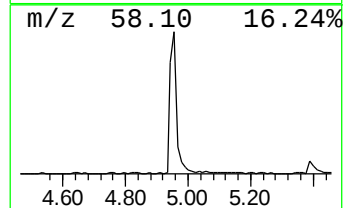
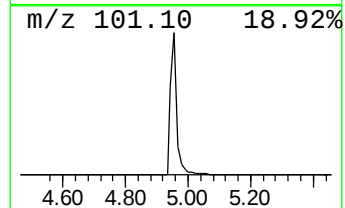
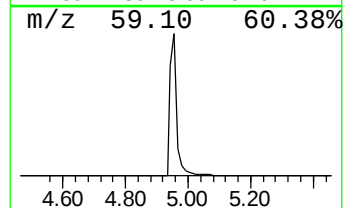
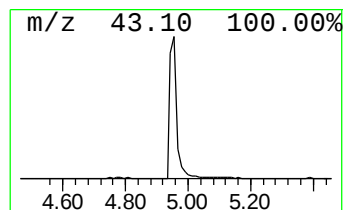
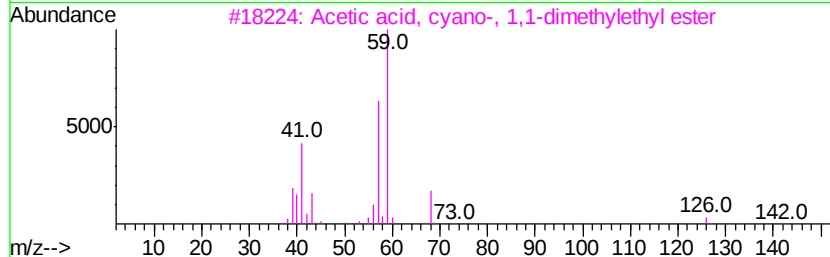
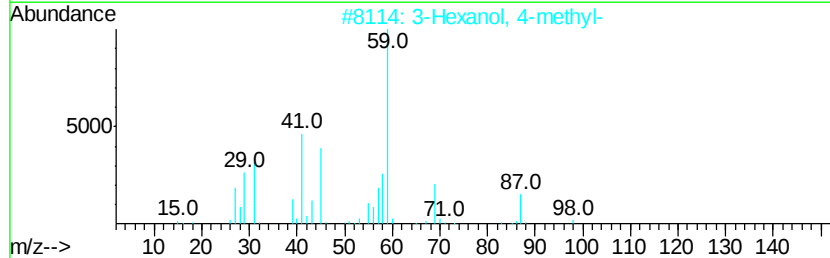
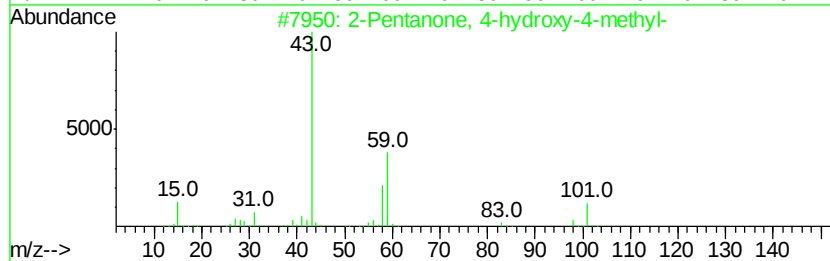
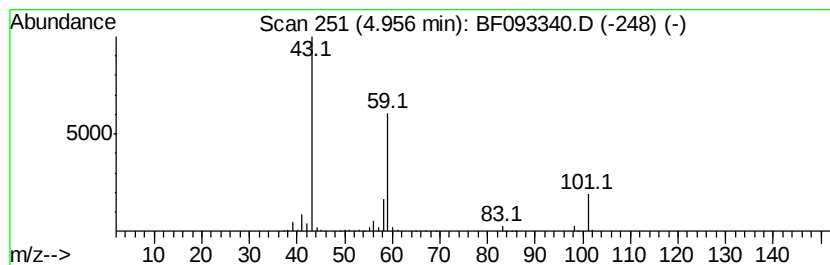
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.96	26.15 ng	1220990	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33		
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23		
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9		
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9		



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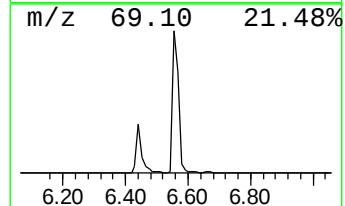
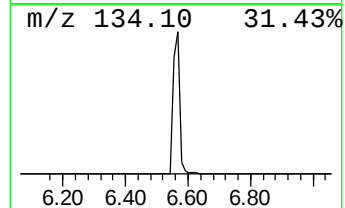
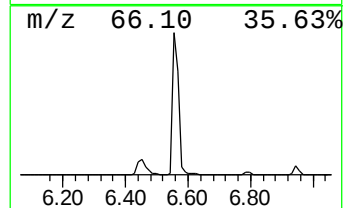
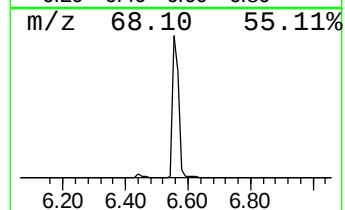
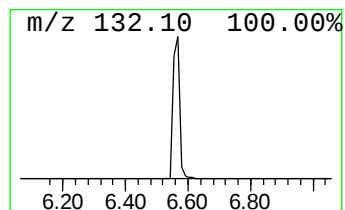
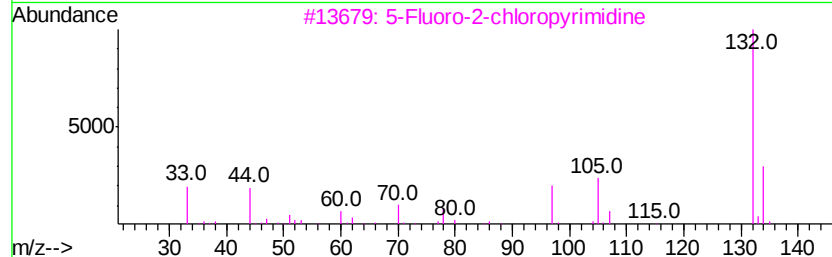
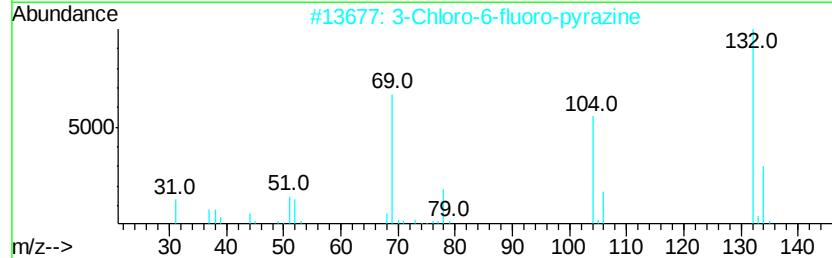
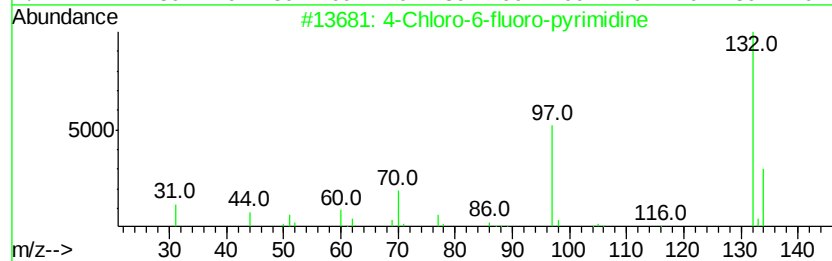
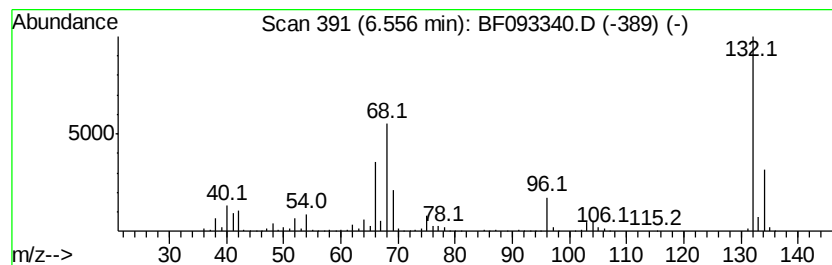
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Peak Number 2 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	39.01 ng	1821260	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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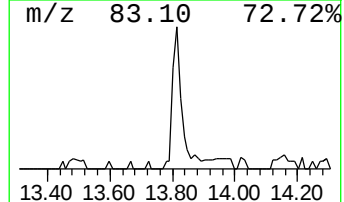
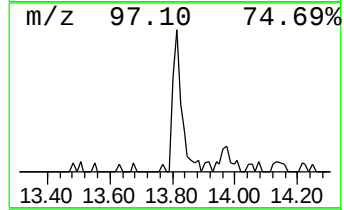
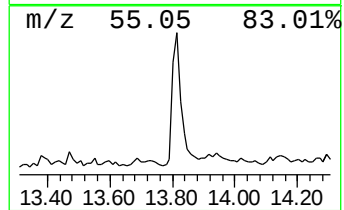
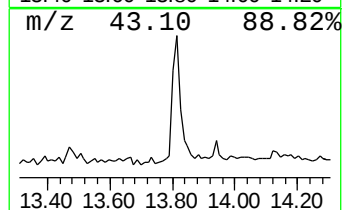
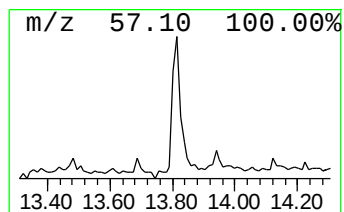
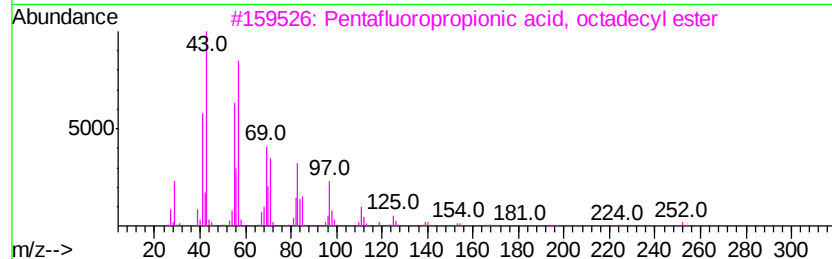
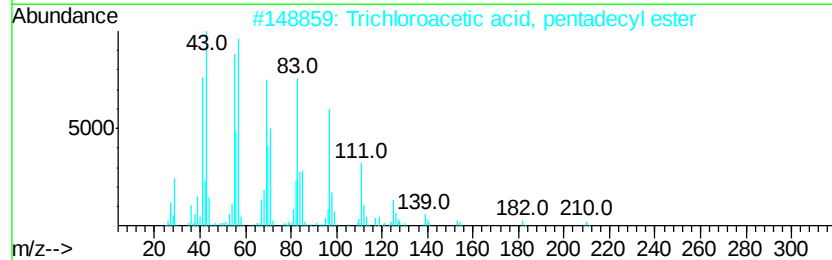
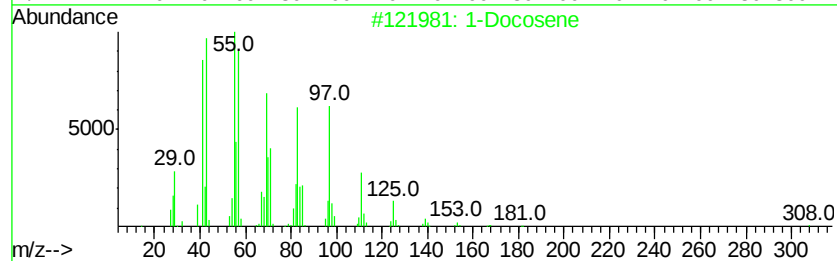
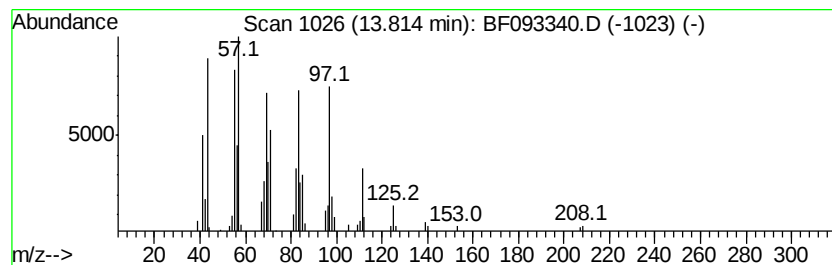
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Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	2.47 ng	150044	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	91
2	Trichloroacetic acid, pentadecyl...		372	C17H31Cl3O2	074339-53-0	91
3	Pentafluoropropionic acid, octad...		416	C21H37F5O2	1000280-07-7	87
4	1-Tetracosanol		354	C24H50O	000506-51-4	87
5	Trichloroacetic acid, tetradecyl...		358	C16H29Cl3O2	074339-52-9	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	26.1	ng	1220990	1	6.80	933845	20.0
unknown6.56	6.56	39.0	ng	1821260	1	6.80	933845	20.0
1-Docosene	13.81	2.5	ng	150044	5	13.97	1212600	20.0