

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102317\
 Data File : BF099776.D
 Acq On : 23 Oct 2017 23:13
 Operator : SJ/JU
 Sample : I6036-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-5

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-BF102317.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	5.016	495	498	518	rBV	164045	206906	7.38%	1.175%
2	5.422	564	567	583	rBV	1039622	1124094	40.12%	6.381%
3	6.439	737	740	753	rBV	711006	734710	26.22%	4.171%
4	6.575	759	763	774	rVB	2195164	1928344	68.82%	10.947%
5	6.804	798	802	811	rBB	597951	566276	20.21%	3.215%
6	6.957	824	828	839	rBV	1932684	1823958	65.09%	10.354%
7	7.375	894	899	902	rBV	1512880	1406153	50.18%	7.982%
8	8.086	1016	1020	1025	rBV	932640	795705	28.40%	4.517%
9	8.898	1156	1158	1161	rBV2	48699	48710	1.74%	0.277%
10	9.163	1198	1203	1206	rBV	3045639	2802053	100.00%	15.907%
11	9.498	1257	1260	1264	rBV	40166	41496	1.48%	0.236%
12	9.616	1277	1280	1285	rVB2	25833	29551	1.05%	0.168%
13	9.839	1314	1318	1323	rBV2	1001543	888198	31.70%	5.042%
14	10.557	1437	1440	1444	rVB	75862	62245	2.22%	0.353%
15	10.633	1449	1453	1463	rVV	1372661	1373890	49.03%	7.799%
16	11.333	1568	1572	1575	rBV	808587	771719	27.54%	4.381%
17	12.916	1836	1841	1844	rBV	2104262	1921868	68.59%	10.910%
18	13.792	1987	1990	1995	rBV	53060	55704	1.99%	0.316%
19	13.980	2018	2022	2030	rBV	483879	492114	17.56%	2.794%
20	15.445	2264	2271	2282	rVB	418316	541965	19.34%	3.077%

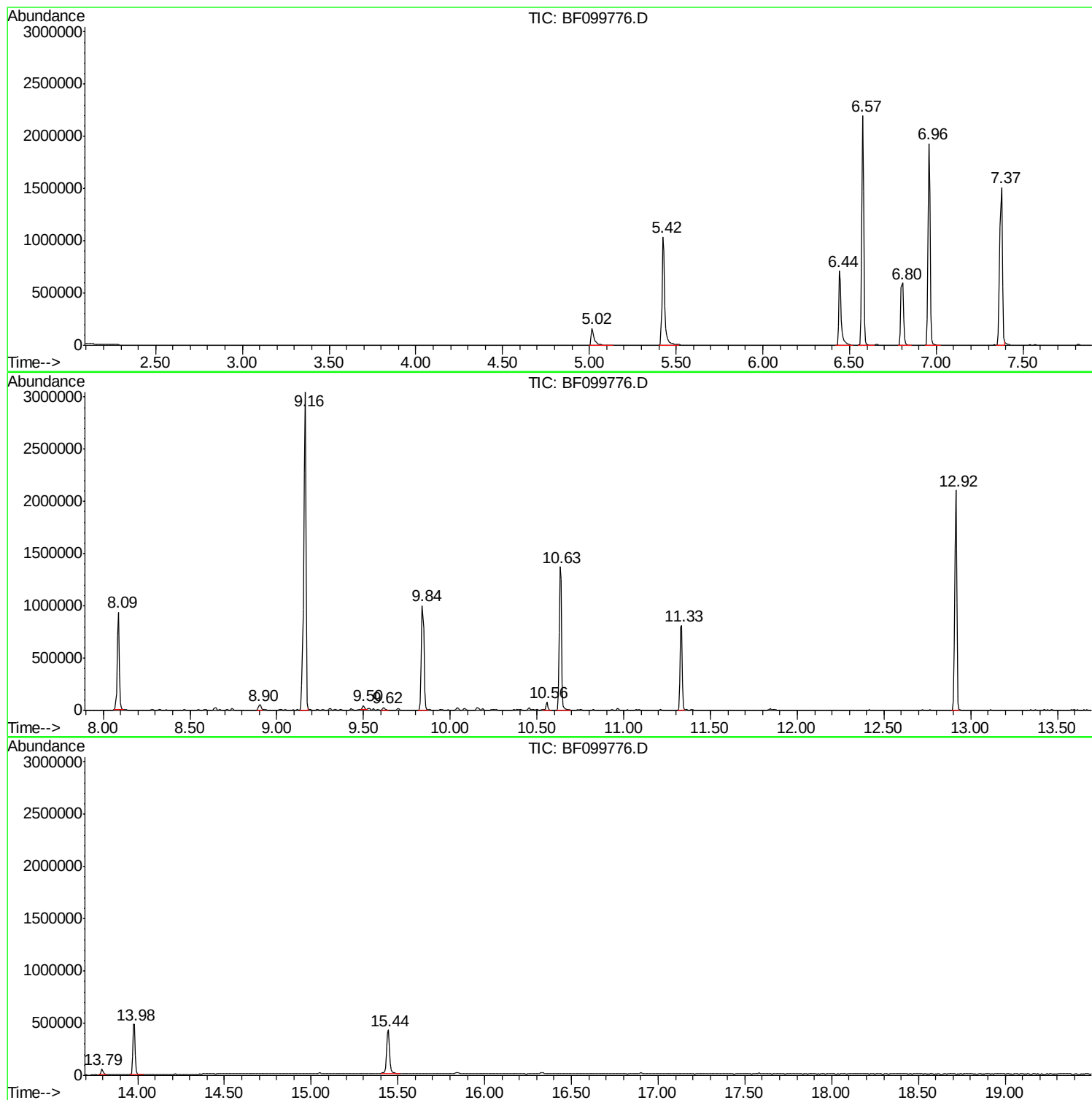
Sum of corrected areas: 17615659

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.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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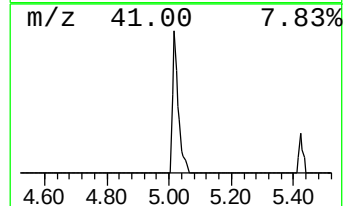
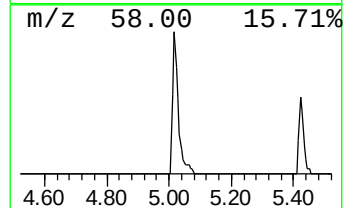
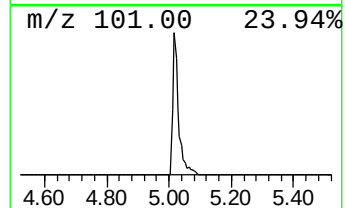
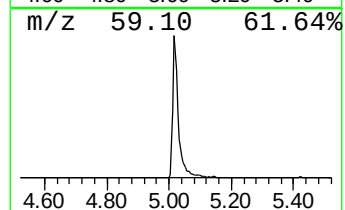
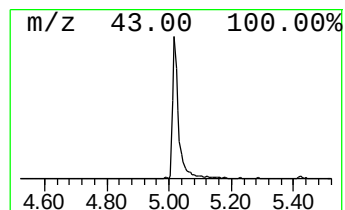
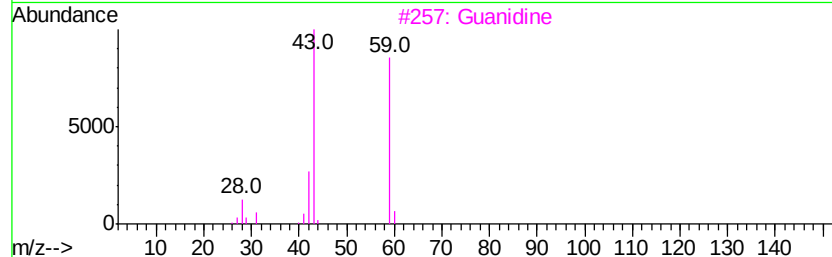
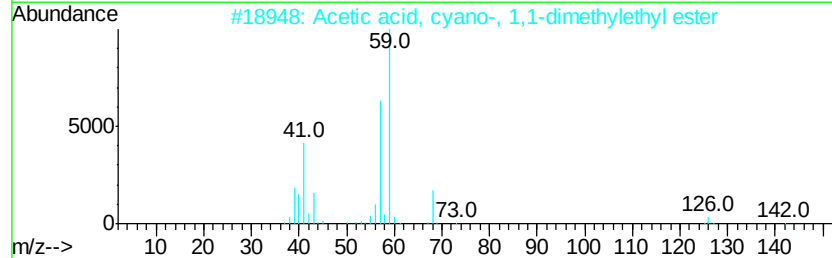
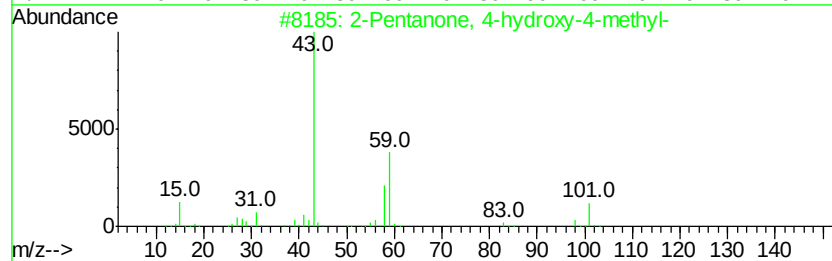
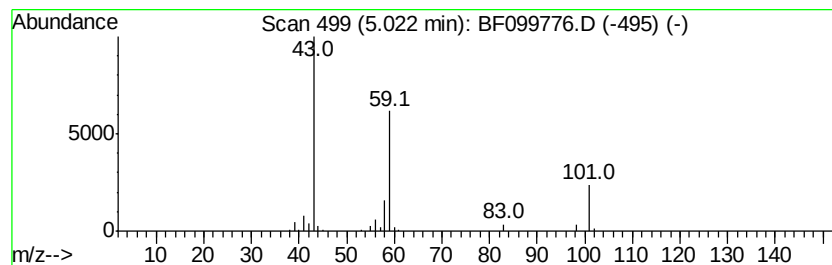
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	7.31 ng	206906	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	50
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2		001116-98-9	17
3	Guanidine	59	CH5N3		000113-00-8	9
4	2,3-Butanedione, monooxime	101	C4H7NO2		000057-71-6	9
5	5-Hexen-2-one	98	C6H10O		000109-49-9	9



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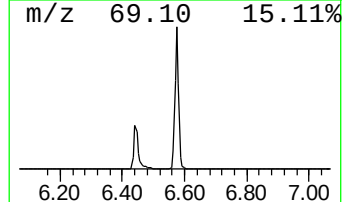
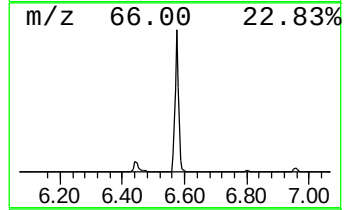
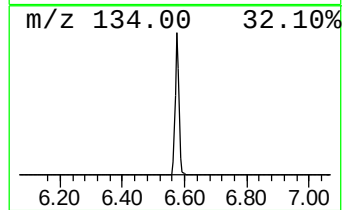
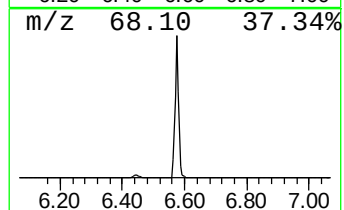
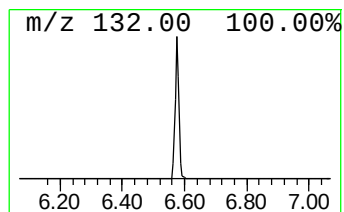
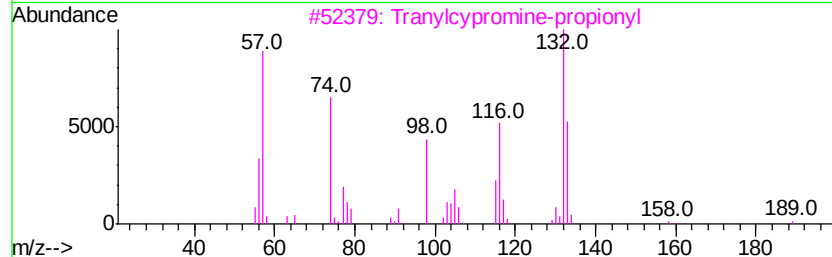
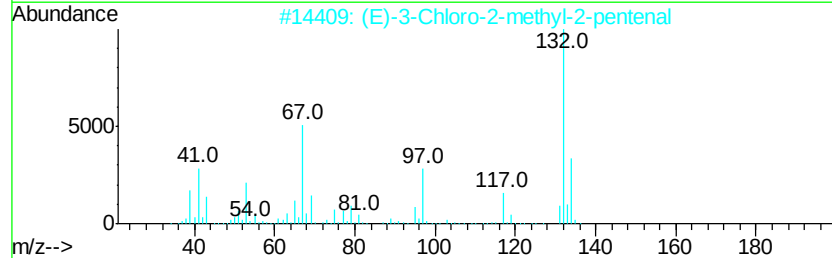
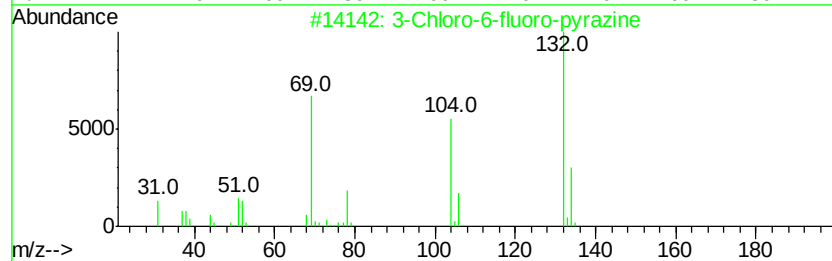
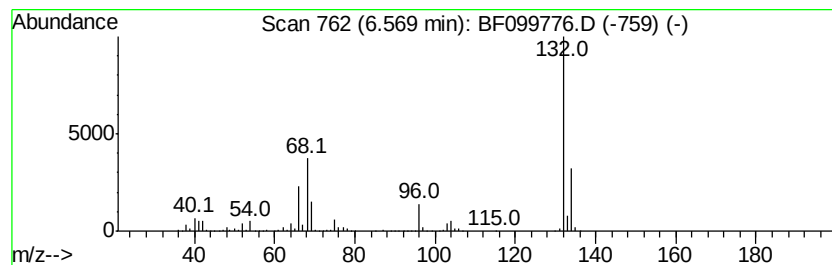
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	68.11 ng	1928340	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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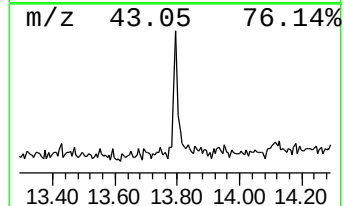
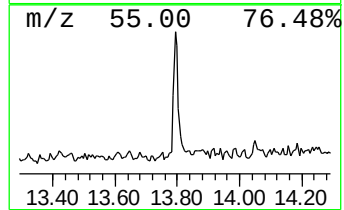
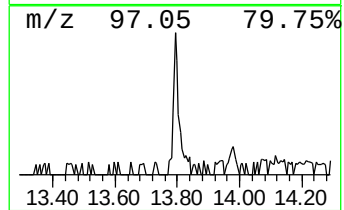
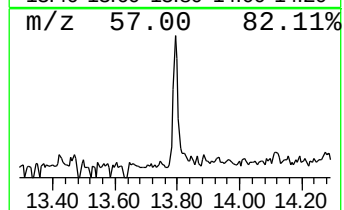
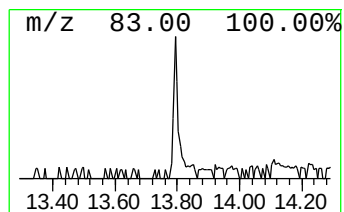
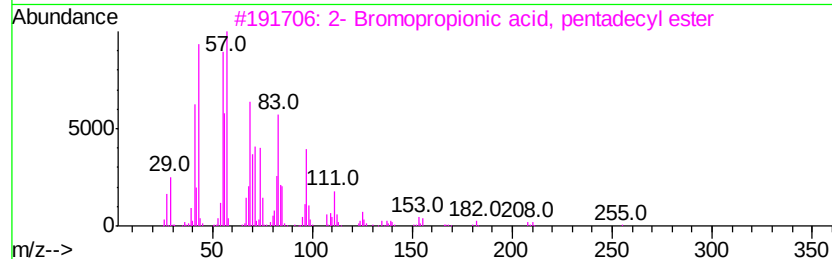
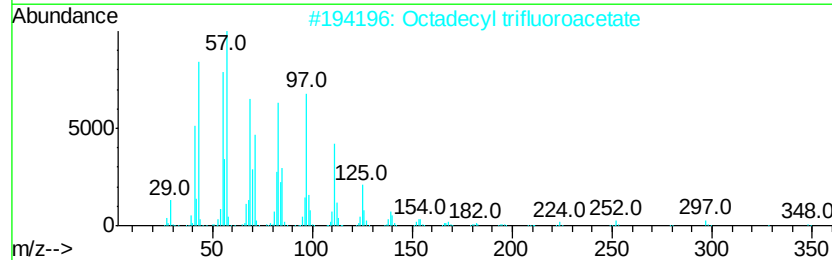
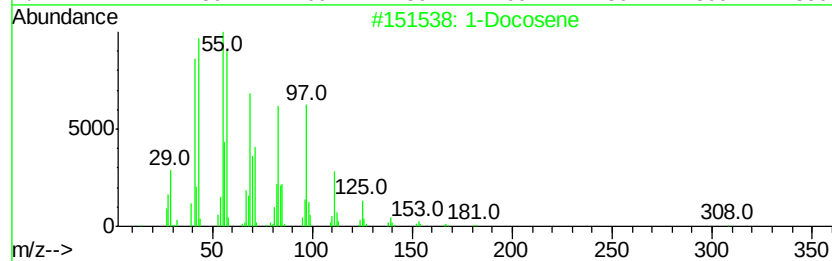
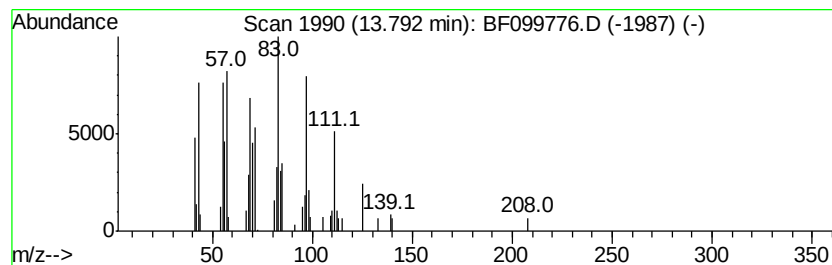
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Peak Number 4 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	2.26 ng	55704	Chrysene-d12	13.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	91
2	Octadecyl trifluoroacetate		366	C20H37F3O2	079392-43-1	91
3	2- Bromopropionic acid, pentadec...		362	C18H35BrO2	1000292-44-2	87
4	n-Heptadecanol-1		256	C17H36O	001454-85-9	87
5	n-Tetracosanol-1		354	C24H50O	000506-51-4	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	7.3	ng	206906	1	6.80	566276	20.0
unknown6.57	6.57	68.1	ng	1928340	1	6.80	566276	20.0
1-Docosene	13.79	2.3	ng	55704	5	13.98	492114	20.0