

Data Path : V:\HPCHEM1\BNA_F\DATA\BF112015\
 Data File : BF083096.D
 Acq On : 21 Nov 2015 1:06
 Operator : UM/IZ
 Sample : G4488-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 111815-A263-E-D-M

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-BF111915.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	4.830	237	240	245	rBV	571110	671843	13.90%	2.412%
2	5.287	277	280	283	rBV	1541840	1384822	28.66%	4.971%
3	6.339	370	372	375	rBV	1228757	1237398	25.60%	4.442%
4	6.464	381	383	386	rBV	2581124	2275652	47.09%	8.168%
5	6.693	401	403	406	rBV	839958	929786	19.24%	3.337%
6	6.853	415	417	420	rBV	3197154	3131669	64.80%	11.241%
7	7.264	450	453	455	rBV	2681398	2528322	52.32%	9.075%
8	7.984	514	516	519	rBV	1207445	1165219	24.11%	4.183%
9	9.070	608	611	613	rBV	5422450	4832676	100.00%	17.347%
10	9.470	643	646	648	rBV	169554	236251	4.89%	0.848%
11	9.745	667	670	672	rBV	1067256	1251652	25.90%	4.493%
12	10.190	708	709	711	rBV	83206	61421	1.27%	0.220%
13	10.522	736	738	741	rBV	1222014	1144926	23.69%	4.110%
14	10.659	749	750	754	rBV	70245	109363	2.26%	0.393%
15	11.116	787	790	791	rBV	56883	77385	1.60%	0.278%
16	11.219	796	799	801	rBV	1267470	1102271	22.81%	3.957%
17	11.539	825	827	829	rVB	68958	59836	1.24%	0.215%
18	12.808	935	938	940	rBV	4154024	3683232	76.22%	13.221%
19	13.734	1017	1019	1027	rBV2	60660	174152	3.60%	0.625%
20	13.848	1027	1029	1031	rBV	1196845	1043544	21.59%	3.746%
21	15.231	1147	1150	1153	rBV	657155	757881	15.68%	2.720%

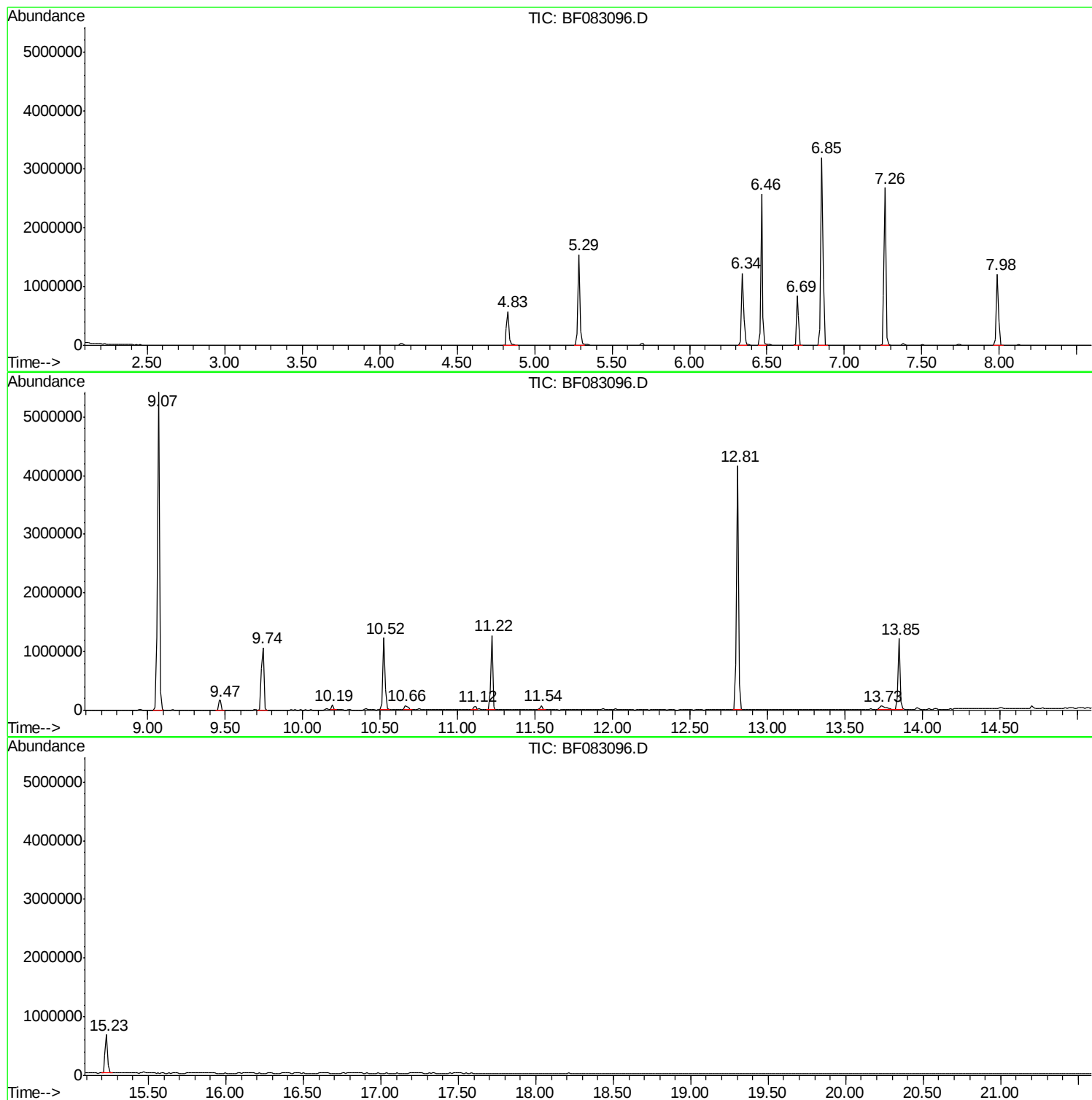
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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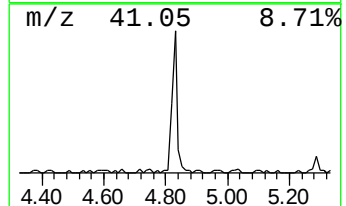
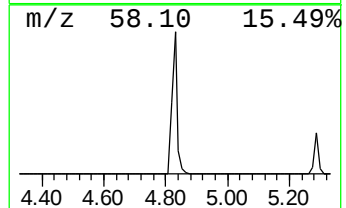
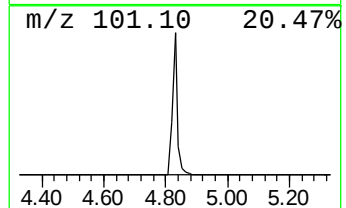
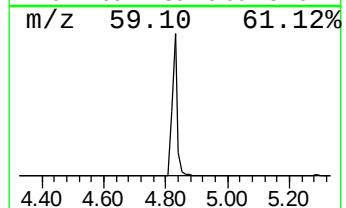
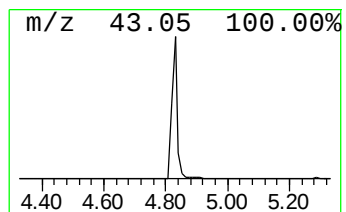
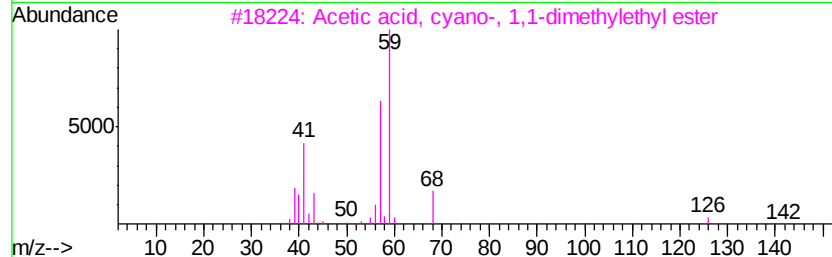
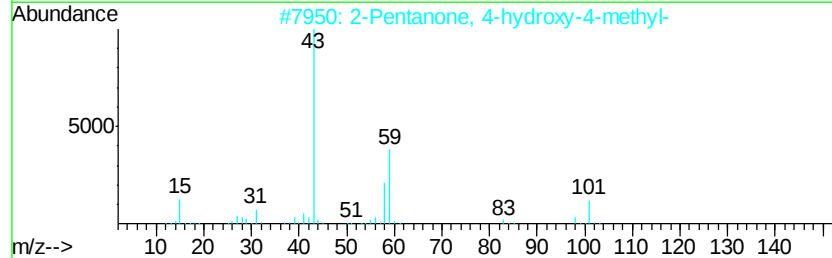
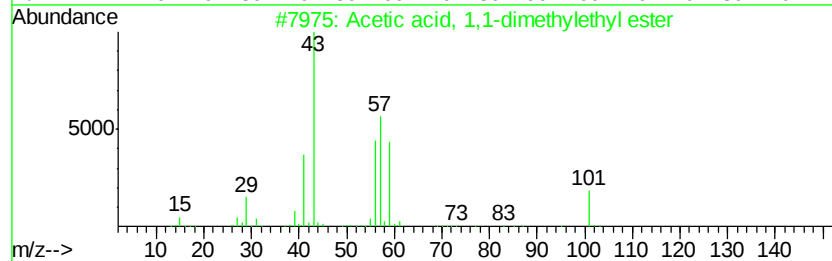
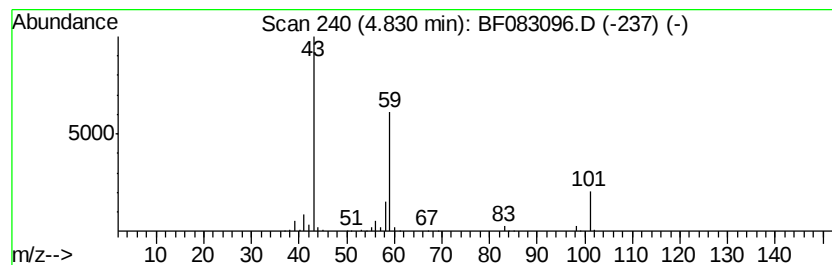
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown4.83 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	14.45 ng	671843	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3		Acetic acid, cyano-, 1,1-dimethv...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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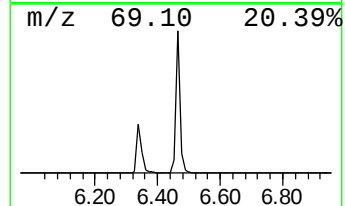
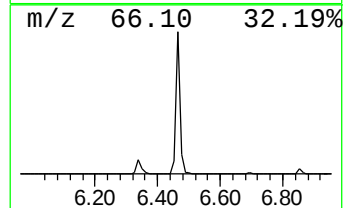
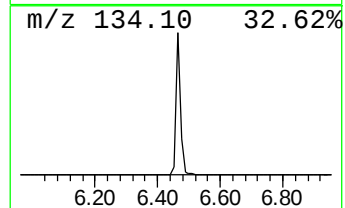
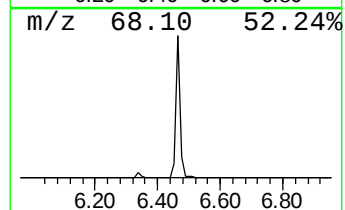
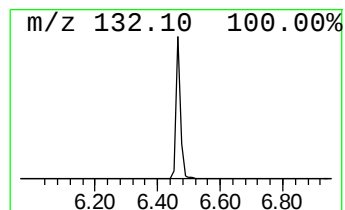
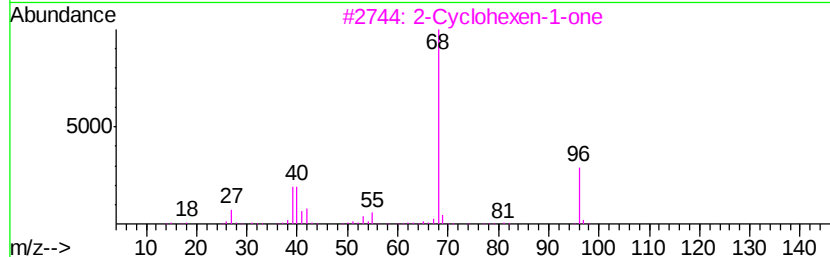
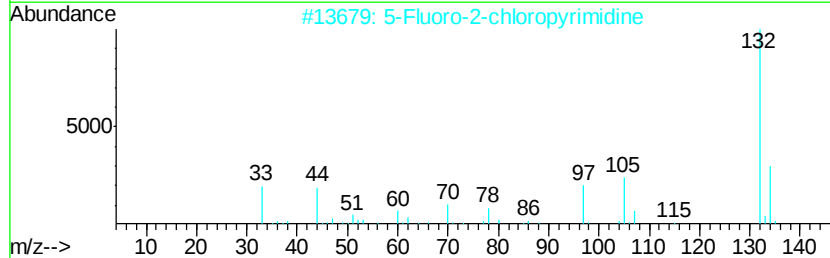
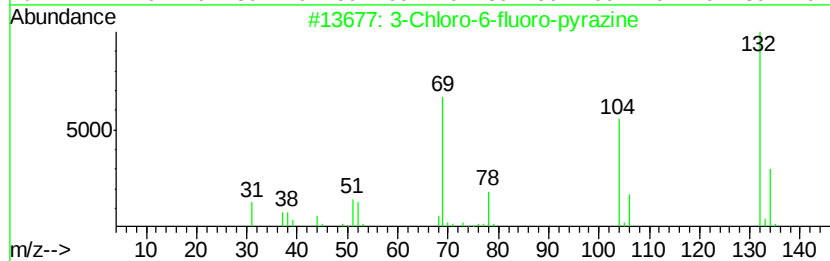
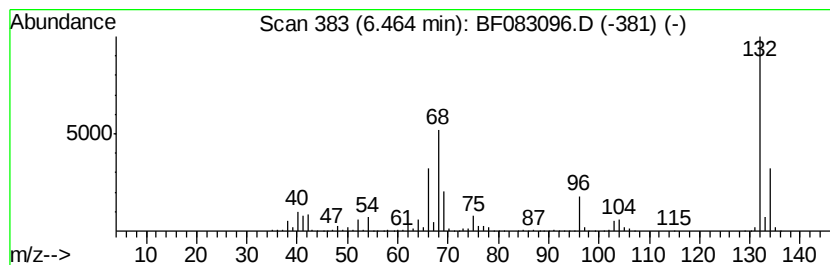
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Peak Number 2 unknown6.46 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	48.95 ng	2275650	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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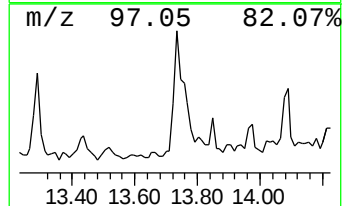
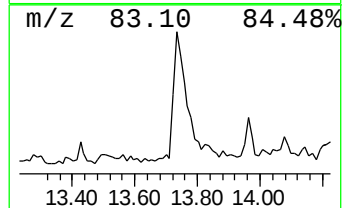
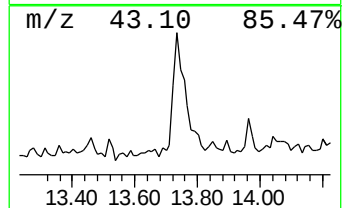
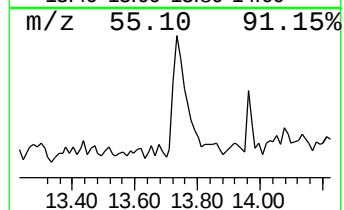
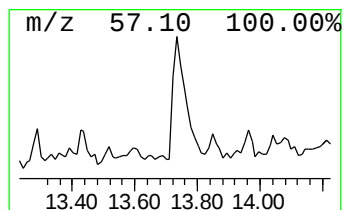
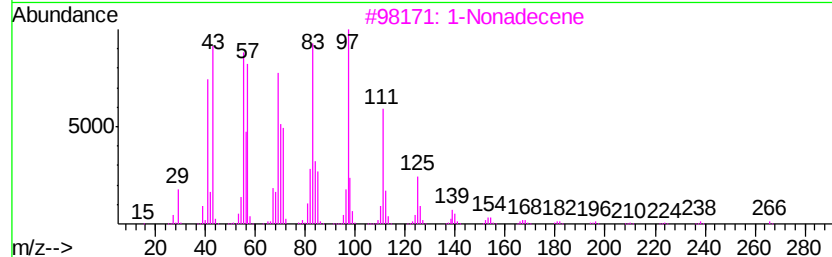
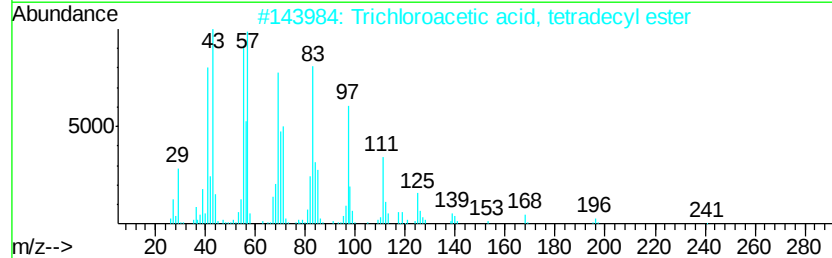
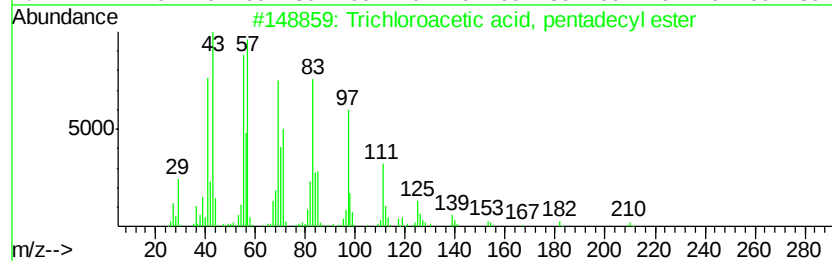
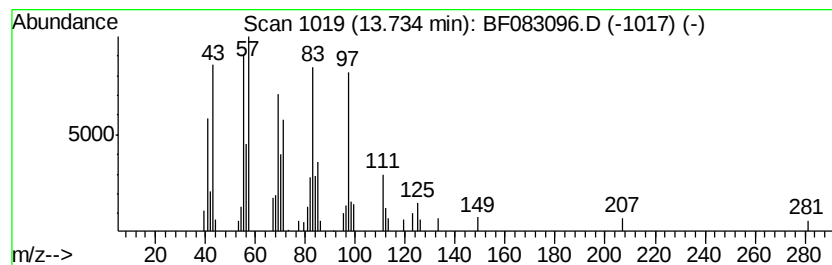
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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	3.34 ng	174152	Chrysene-d12	13.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	93
2		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	93
3		1-Nonadecene	266	C19H38	018435-45-5	90
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown4.83	4.83	14.4	ng	671843	1	6.69	929786	20.0
unknown6.46	6.46	49.0	ng	2275650	1	6.69	929786	20.0
Trichloroacetic a...	13.73	3.3	ng	174152	5	13.85	1043540	20.0