

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102116\
 Data File : BF090778.D
 Acq On : 22 Oct 2016 22:27
 Operator : UM/SJ
 Sample : H5343-09
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RMAB-SB04-15.5-16.0

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-BF102116.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	5.046	234	237	245	rBV	594563	772812	20.96%	2.236%
2	5.468	271	274	276	rBV	3279016	3477540	94.30%	10.063%
3	6.486	361	363	366	rBV	2316209	3185501	86.38%	9.218%
4	6.623	372	375	377	rBV	3739472	3687935	100.00%	10.672%
5	6.851	393	395	406	rBV	1219264	1286801	34.89%	3.724%
6	7.011	406	409	411	rBV	2672116	2892913	78.44%	8.371%
7	7.412	442	444	447	rBV	1274597	1853555	50.26%	5.364%
8	8.143	505	508	510	rBV	1178193	1575790	42.73%	4.560%
9	9.217	599	602	604	rBV	3649568	3635584	98.58%	10.520%
10	9.606	634	636	639	rBV	593556	674685	18.29%	1.952%
11	9.892	658	661	664	rBV	2259302	2052076	55.64%	5.938%
12	10.326	697	699	701	rVB	61333	52519	1.42%	0.152%
13	10.680	727	730	733	rBV	2343094	2283455	61.92%	6.608%
14	10.795	739	740	747	rVB	64849	111035	3.01%	0.321%
15	11.252	777	780	781	rBV	36124	43614	1.18%	0.126%
16	11.378	788	791	802	rBV	1945498	1878338	50.93%	5.435%
17	12.966	927	930	932	rBV	2299859	2664509	72.25%	7.710%
18	13.858	1005	1008	1016	rBV2	137825	198396	5.38%	0.574%
19	14.018	1019	1022	1024	rBV	809370	1162289	31.52%	3.363%
20	14.498	1059	1064	1069	rBV2	18865	52128	1.41%	0.151%
21	15.447	1144	1147	1161	rBV	767448	1016870	27.57%	2.942%

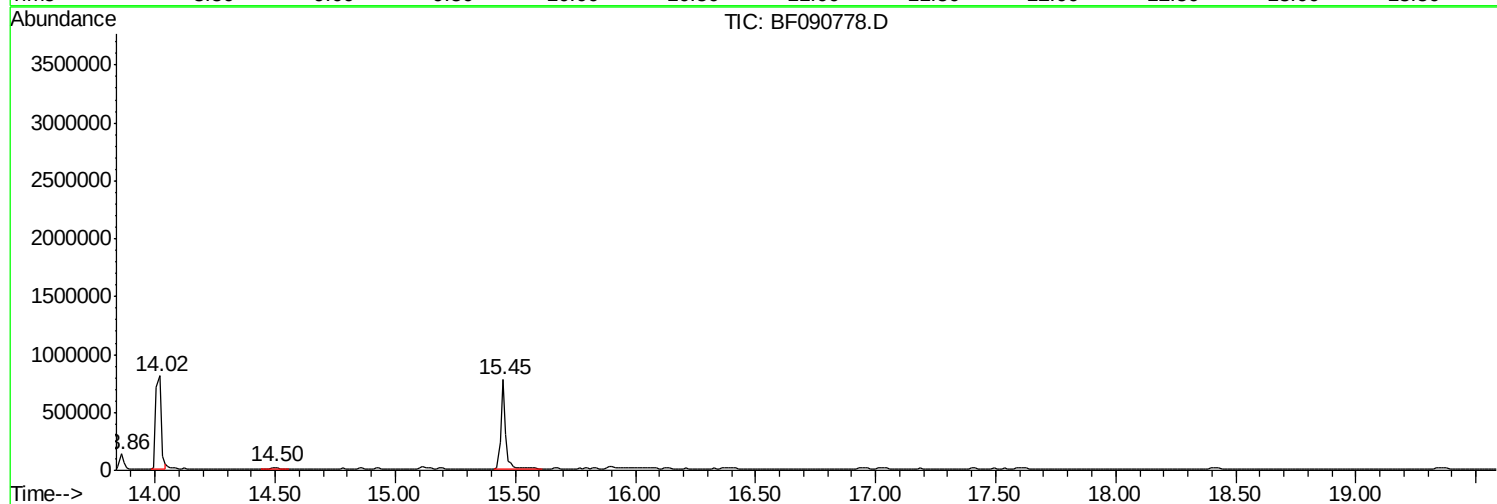
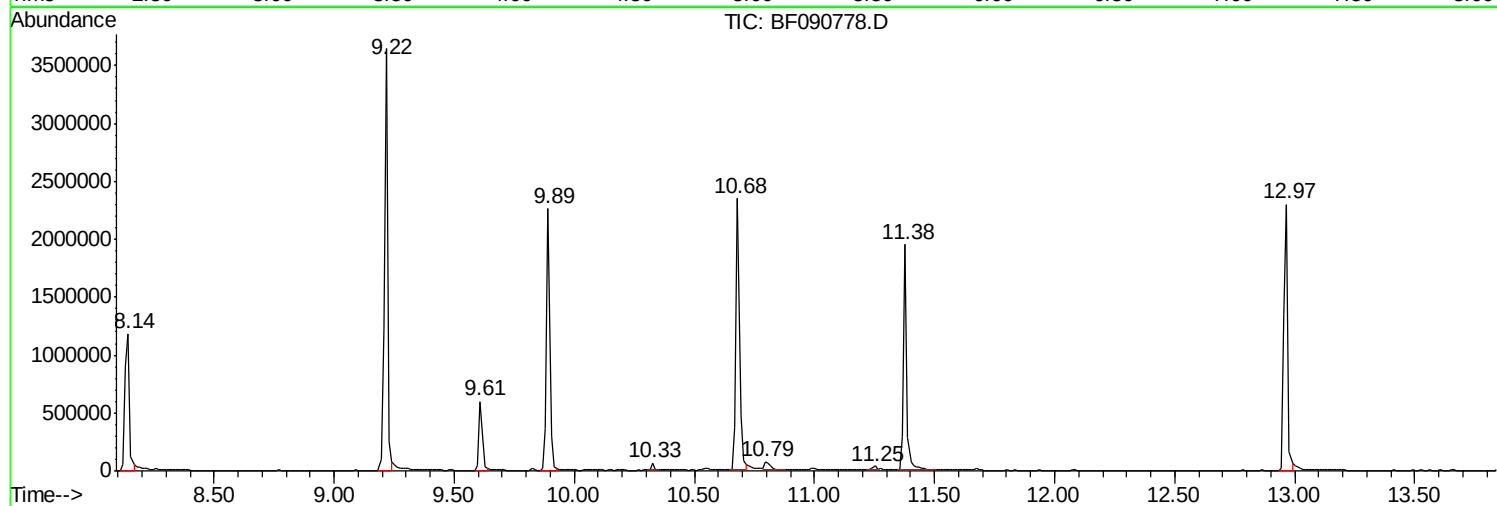
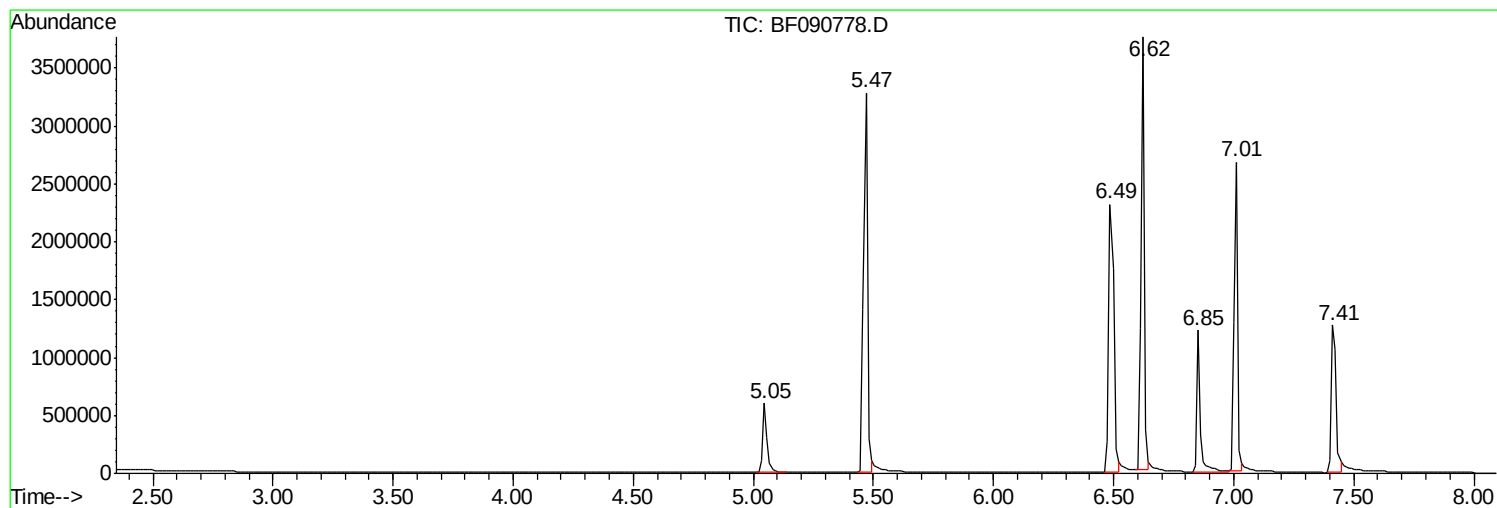
Sum of corrected areas: 34558345

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.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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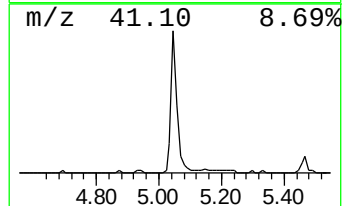
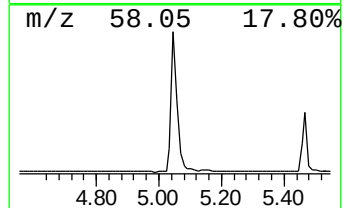
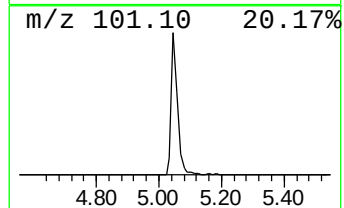
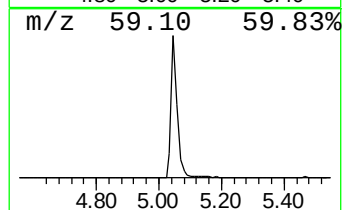
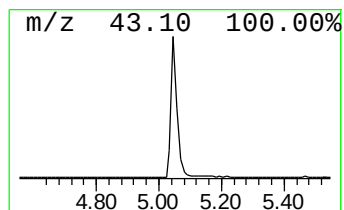
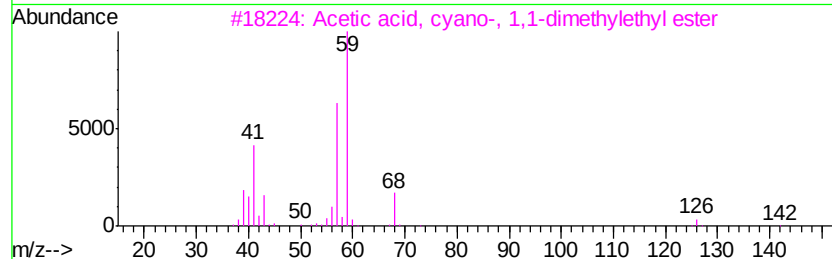
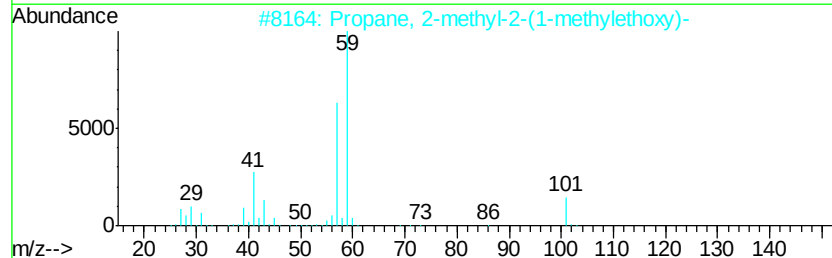
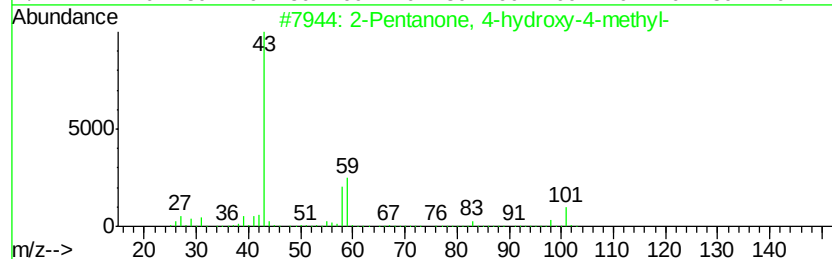
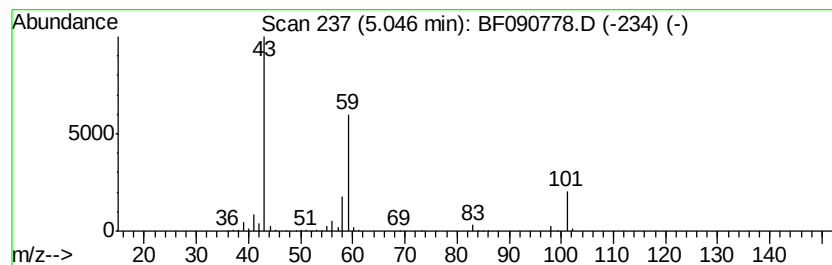
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.05	12.01 ng	772812	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Acetone	58	C3H6O	000067-64-1	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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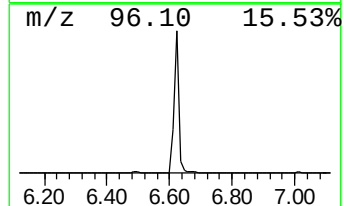
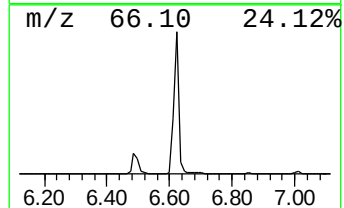
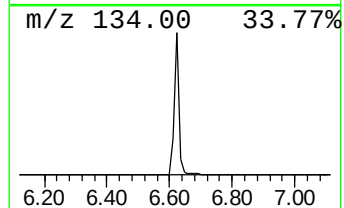
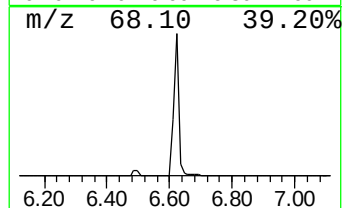
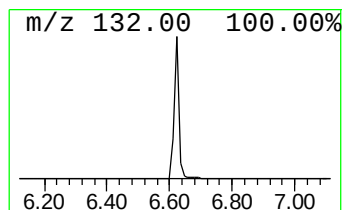
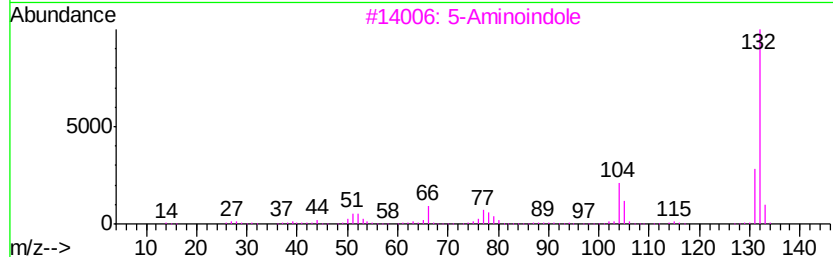
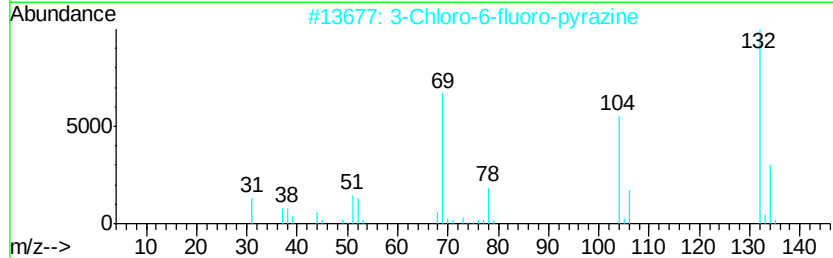
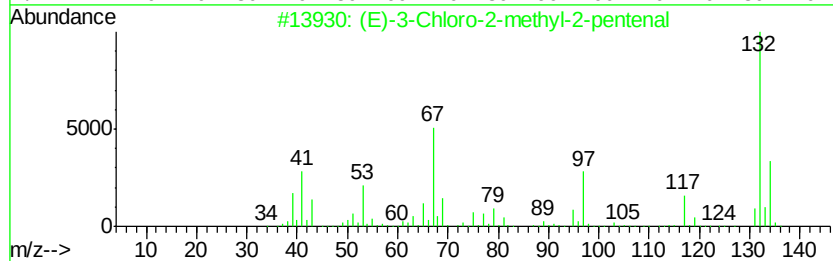
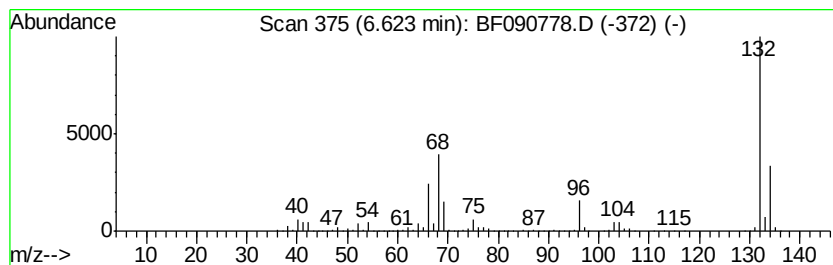
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	57.32 ng	3687940	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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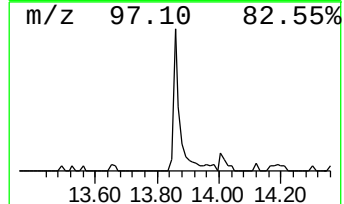
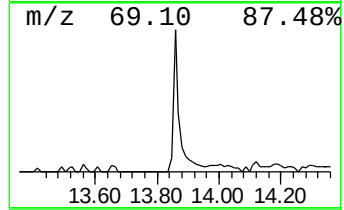
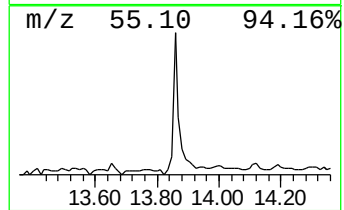
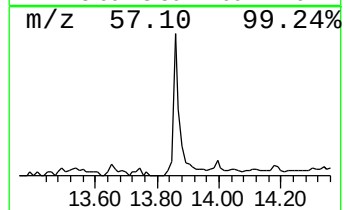
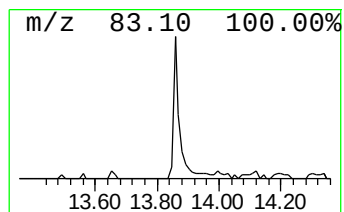
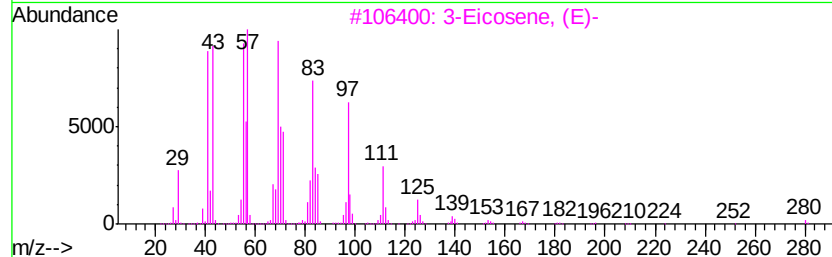
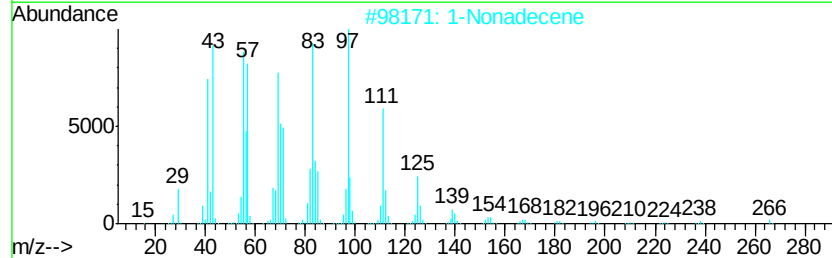
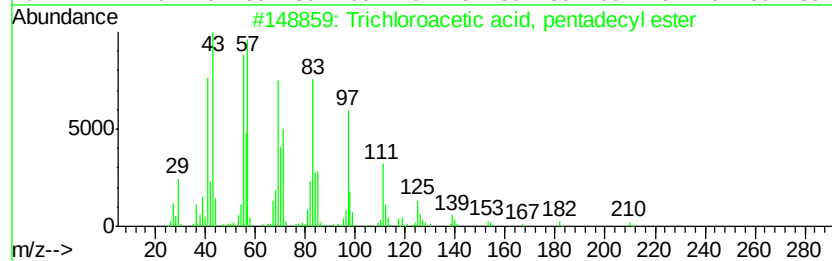
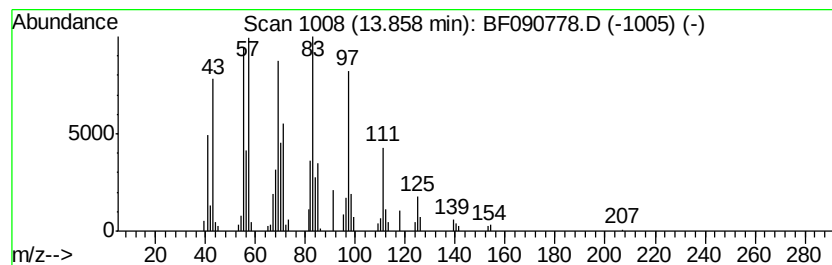
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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	3.41 ng	198396	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2			1-Nonadecene	266	C19H38	018435-45-5	91
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5			1-Tetracosanol	354	C24H50O	000506-51-4	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	12.0	ng	772812	1	6.85	1286800	20.0
unknown6.62	6.62	57.3	ng	3687940	1	6.85	1286800	20.0
Trichloroacetic a...	13.86	3.4	ng	198396	5	14.02	1162290	20.0