

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
 Data File : BF091729.D
 Acq On : 18 Dec 2016 3:59
 Operator : UM/SJ
 Sample : H6101-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SW01-121316

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-BF121716.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	4.259	188	190	194	rBV	137752	179644	1.59%	0.241%
2	4.933	246	249	257	rVB	1141116	1508012	13.33%	2.021%
3	5.367	284	287	289	rBV	3967684	4234685	37.43%	5.676%
4	6.407	375	378	380	rBV	1897547	2632859	23.27%	3.529%
5	6.533	386	389	392	rBV	6271609	6862079	60.65%	9.198%
6	6.762	407	409	412	rBV	1939561	1902308	16.81%	2.550%
7	6.922	420	423	426	rBV	6154577	6485614	57.32%	8.693%
8	7.333	455	459	461	rBV	4732931	5699324	50.37%	7.639%
9	7.447	464	469	475	rVB2	72940	117945	1.04%	0.158%
10	8.053	519	522	524	rBV	2798970	2714215	23.99%	3.638%
11	9.139	613	617	619	rBV	7696781	11270407	99.61%	15.107%
12	9.528	648	651	653	rBV	712799	663756	5.87%	0.890%
13	9.802	672	675	678	rBV	3054491	2926212	25.86%	3.922%
14	10.591	741	744	747	rBV	4227300	6943263	61.36%	9.307%
15	10.716	753	755	762	rVB	141791	174465	1.54%	0.234%
16	11.288	802	805	807	rBV	3099952	3085491	27.27%	4.136%
17	11.825	850	852	854	rBV	148136	152521	1.35%	0.204%
18	12.877	941	944	947	rBV	6920147	11314836	100.00%	15.166%
19	13.780	1020	1023	1032	rBV2	277971	435910	3.85%	0.584%
20	13.917	1032	1035	1038	rBV	2972300	2833508	25.04%	3.798%
21	15.323	1155	1158	1161	rBV	2020110	2468310	21.81%	3.308%

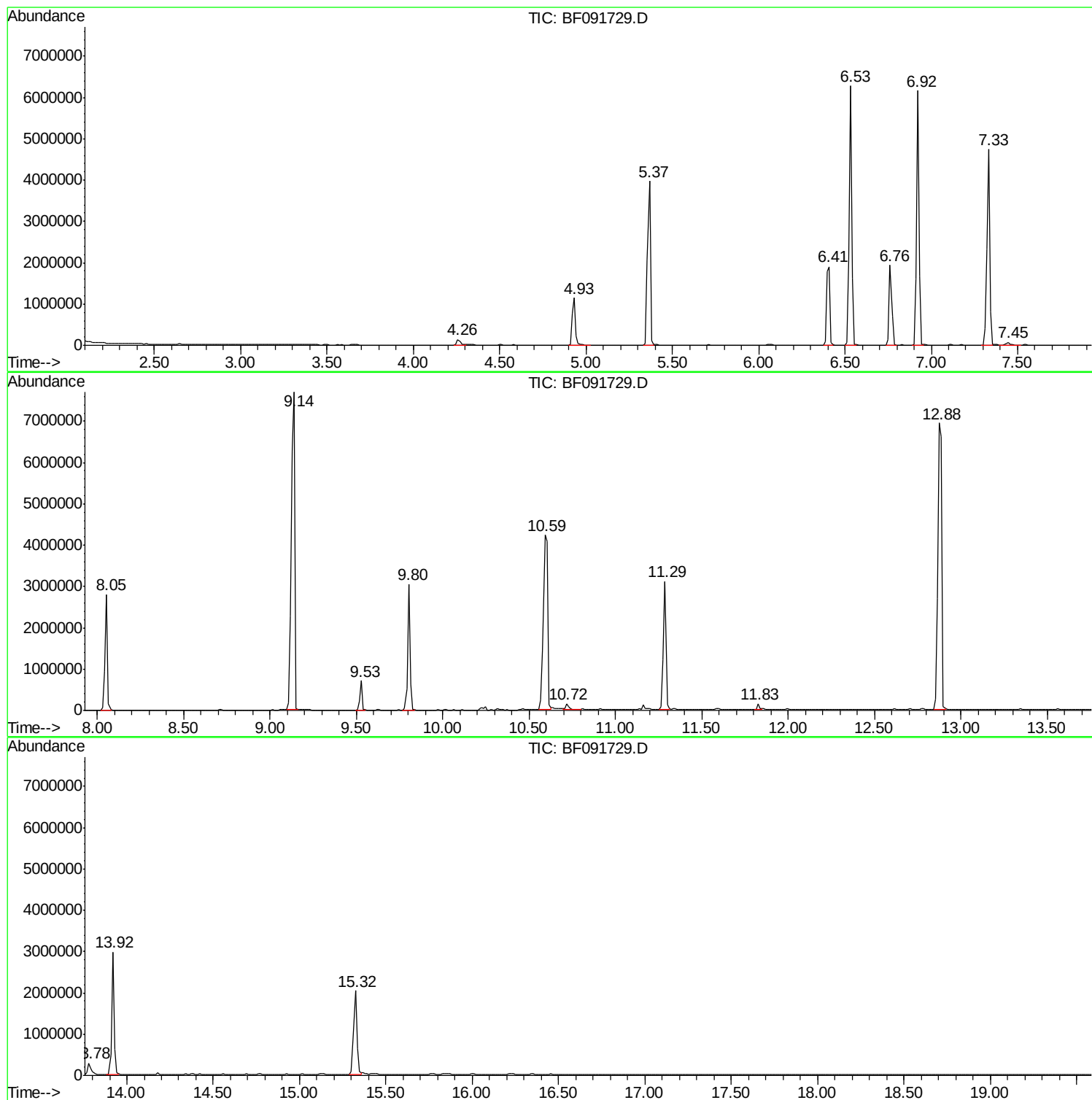
Sum of corrected areas: 74605364

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.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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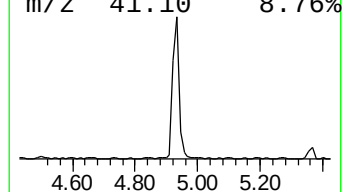
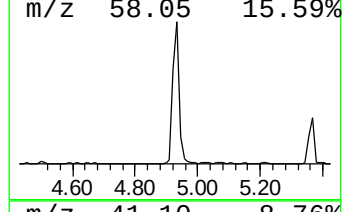
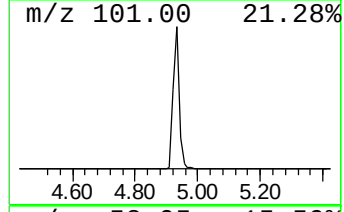
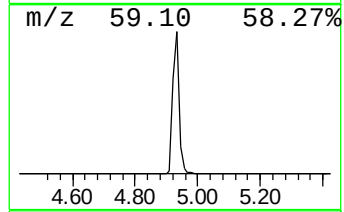
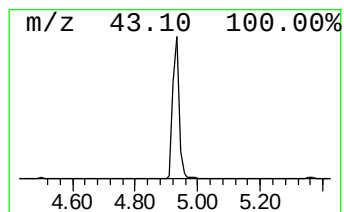
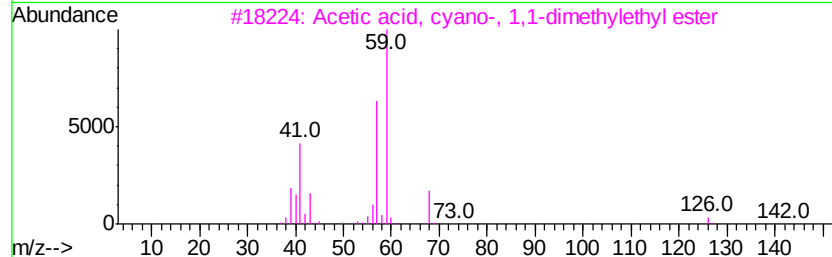
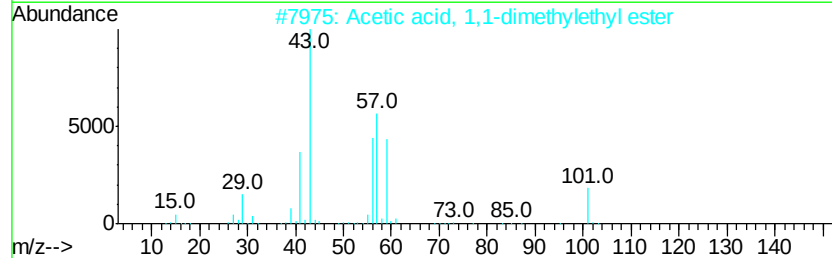
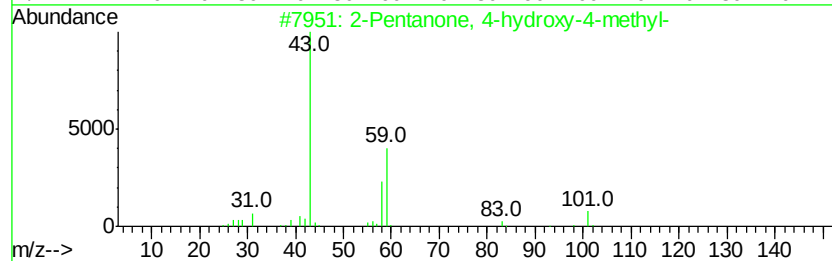
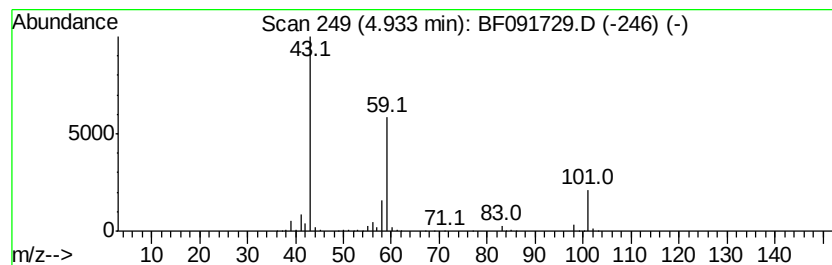
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	15.85 ng	1508010	1,4-Dichlorobenzene-d4	6.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17	
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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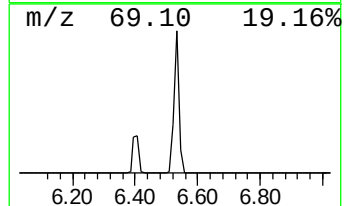
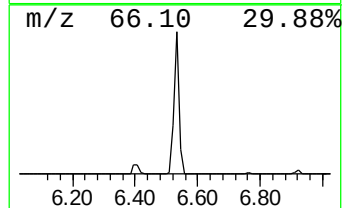
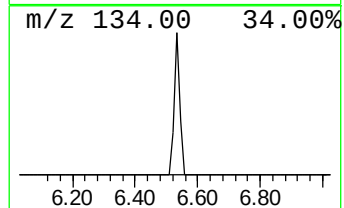
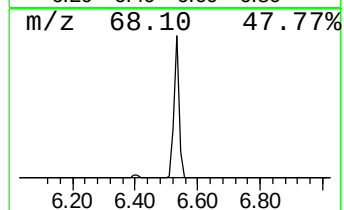
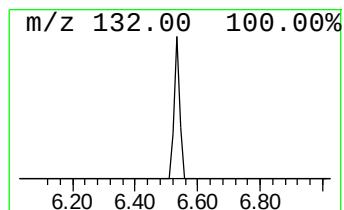
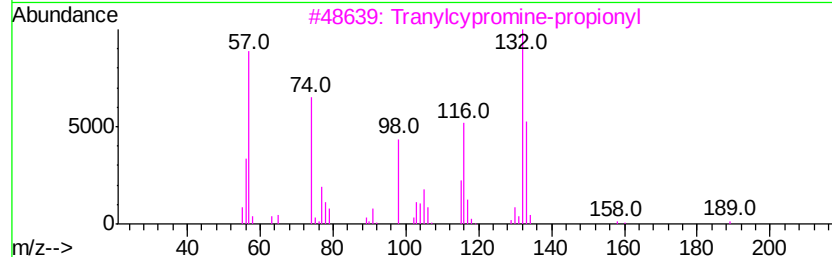
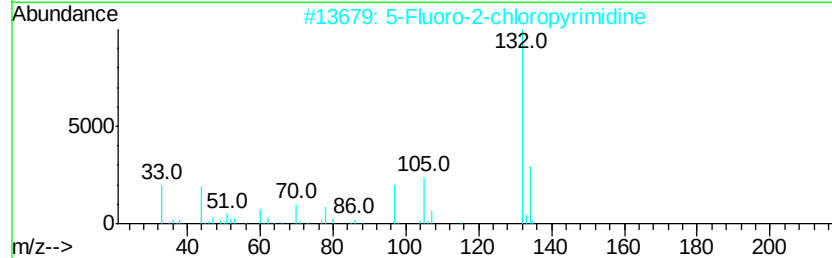
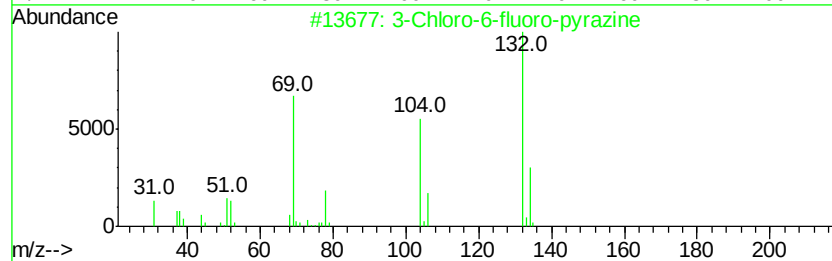
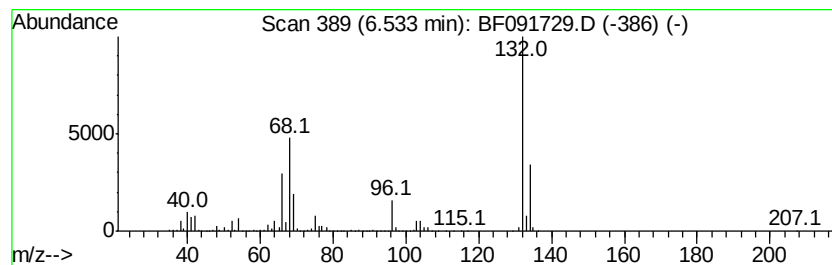
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Peak Number 2 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	72.14 ng	6862080	1,4-Dichlorobenzene-d4	6.76

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	16
3		Tranvlcypramine-propionyl	189	C12H15NO	1000123-86-3	10
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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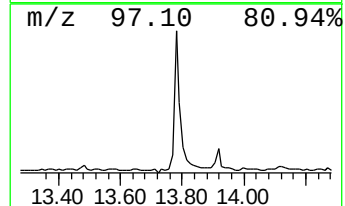
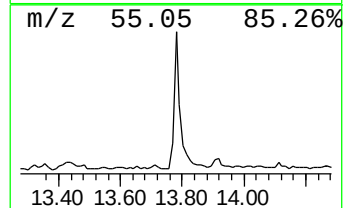
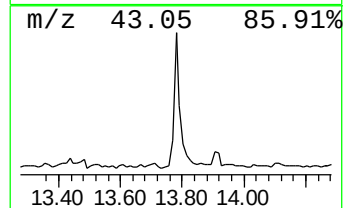
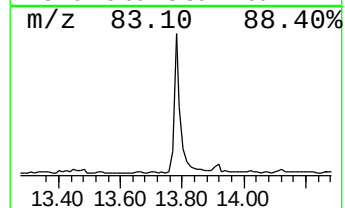
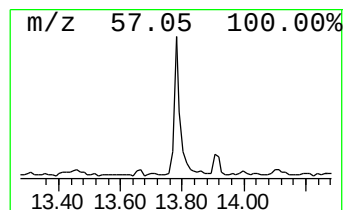
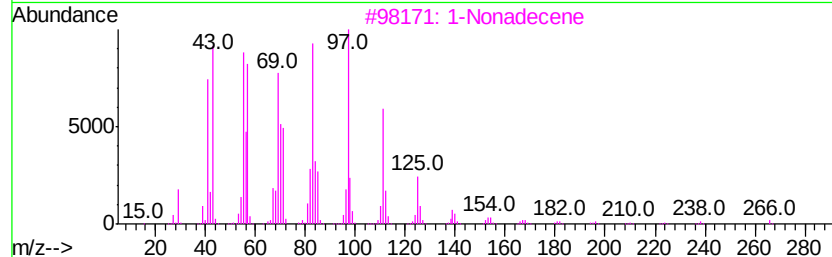
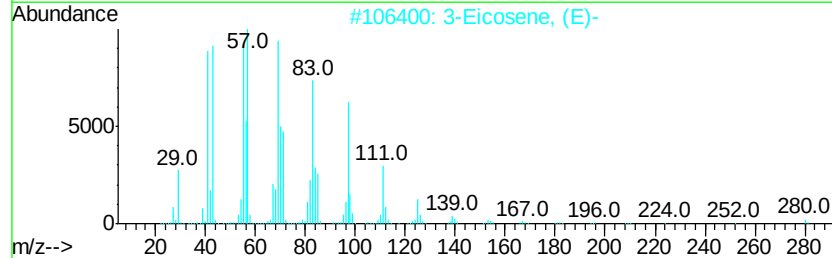
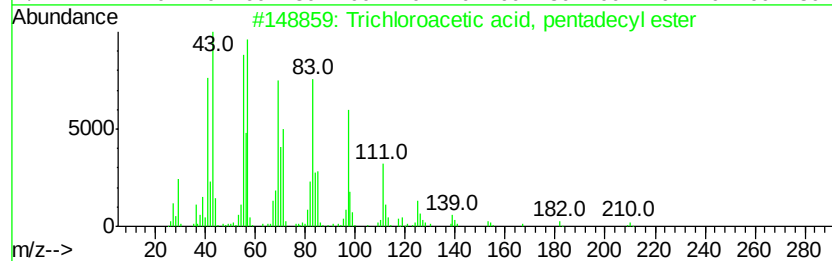
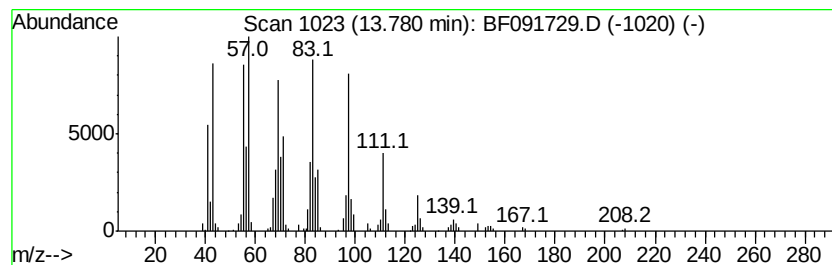
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Peak Number 4 Trichloroacetic acid, penta... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	3.08 ng	435910	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		1-Nonadecene	266	C19H38	018435-45-5	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
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...	4.93	15.9	ng	1508010	1	6.76	1902310	20.0
unknown6.53	6.53	72.1	ng	6862080	1	6.76	1902310	20.0
Trichloroacetic a...	13.78	3.1	ng	435910	5	13.92	2833510	20.0