

Data Path : Z:\HPCHEM1\BNA F\Data\BF030217\
 Data File : BF093338.D
 Acq On : 2 Mar 2017 23:18
 Operator : SJ/MA
 Sample : I2054-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-3R

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	249	251	268	rBV	1240483	1507065	29.88%	4.786%
2	5.390	287	289	306	rBV	1121844	1411970	28.00%	4.484%
3	6.441	378	381	389	rBV	737658	1032243	20.47%	3.278%
4	6.556	389	391	394	rBV	2017395	2383831	47.27%	7.570%
5	6.796	409	412	414	rBV	726317	945135	18.74%	3.002%
6	6.944	423	425	428	rBV	2802778	3150458	62.47%	10.005%
7	7.367	459	462	464	rBV	2833775	2929439	58.09%	9.303%
8	8.087	522	525	527	rBV	1272506	1296694	25.71%	4.118%
9	9.173	616	620	622	rBV	4358147	5043119	100.00%	16.016%
10	9.573	652	655	657	rBV	141533	143489	2.85%	0.456%
11	9.848	676	679	682	rBV	1541888	1447012	28.69%	4.595%
12	10.282	713	717	719	rBV2	57610	81330	1.61%	0.258%
13	10.362	723	724	729	rVB2	39398	51286	1.02%	0.163%
14	10.636	746	748	751	rBV2	1374764	1735723	34.42%	5.512%
15	10.750	756	758	763	rVB	106138	132287	2.62%	0.420%
16	11.196	795	797	798	rBV	94737	79713	1.58%	0.253%
17	11.333	807	809	812	rBV	1587176	1439498	28.54%	4.572%
18	12.922	945	948	950	rBV	3823691	4219720	83.67%	13.401%
19	13.814	1023	1026	1032	rVB	111918	175414	3.48%	0.557%
20	13.974	1038	1040	1042	rBV	1188166	1216849	24.13%	3.864%
21	15.391	1162	1164	1169	rBV	709924	928650	18.41%	2.949%
22	15.791	1197	1199	1203	rVB	36199	63077	1.25%	0.200%
23	16.260	1237	1240	1242	rBV	36756	74509	1.48%	0.237%

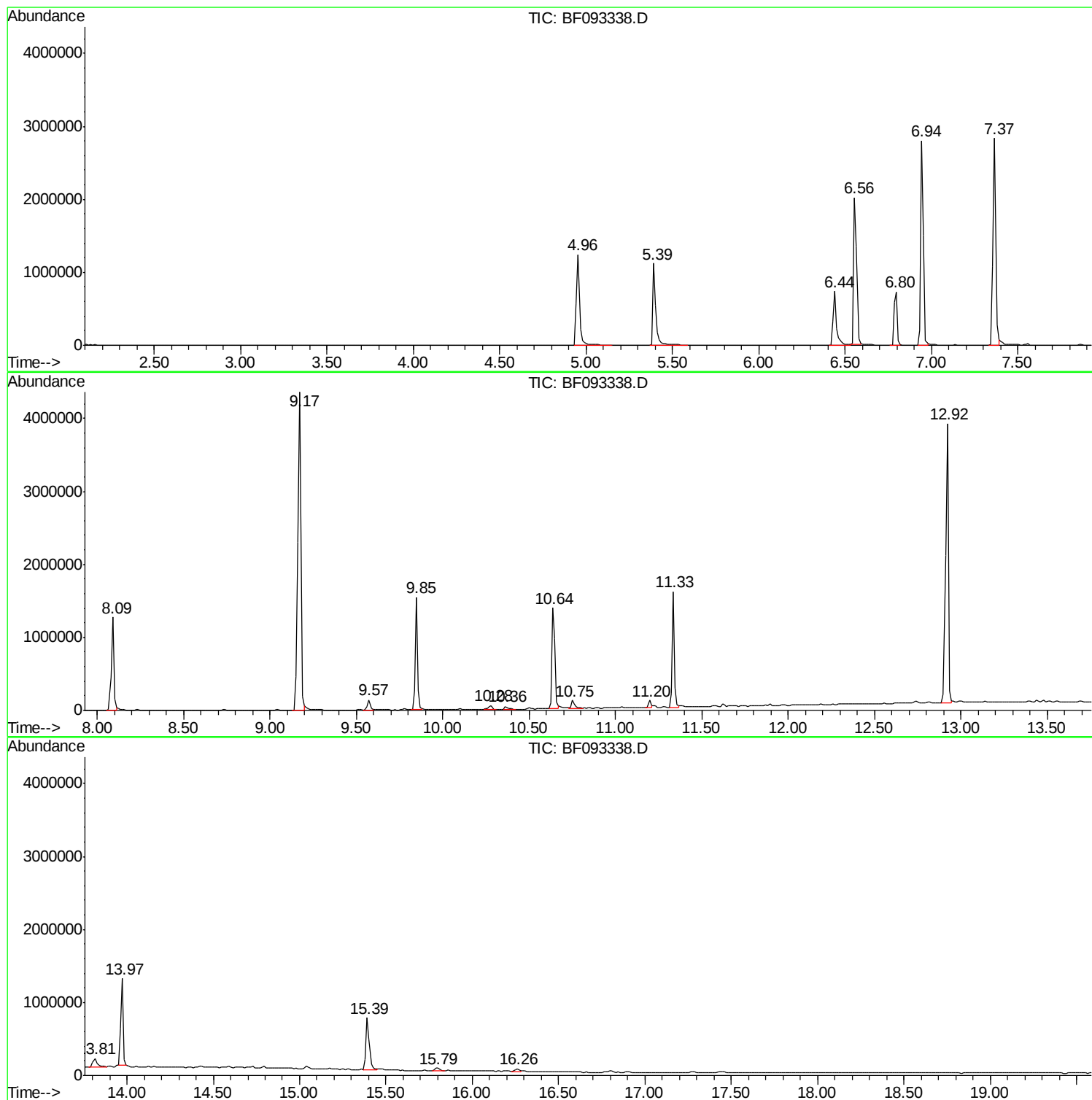
Sum of corrected areas: 31488511

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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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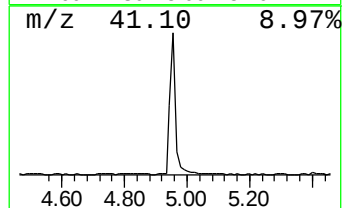
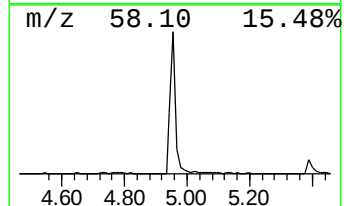
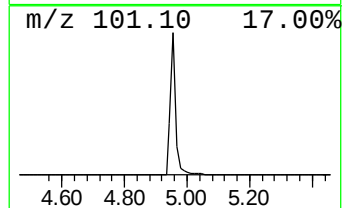
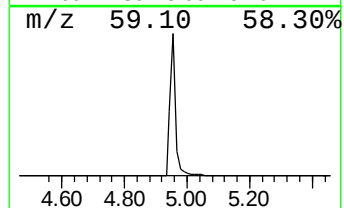
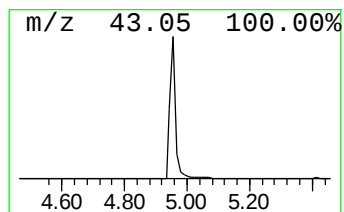
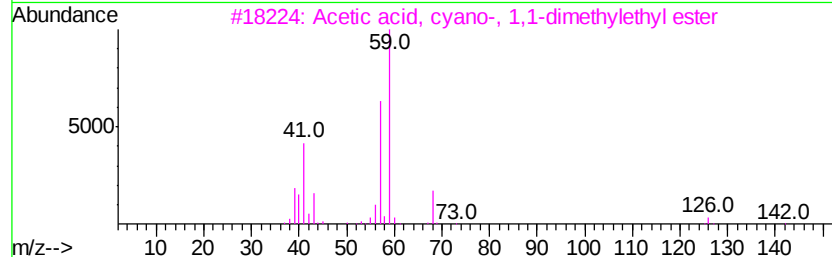
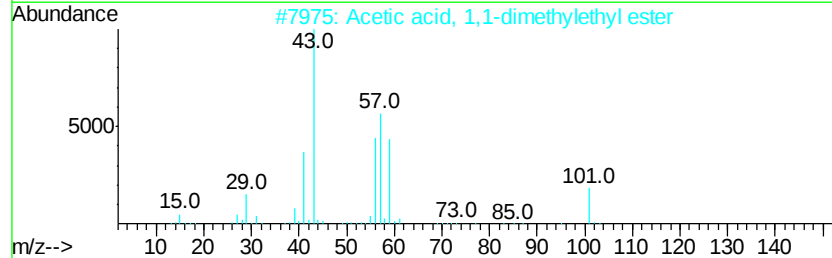
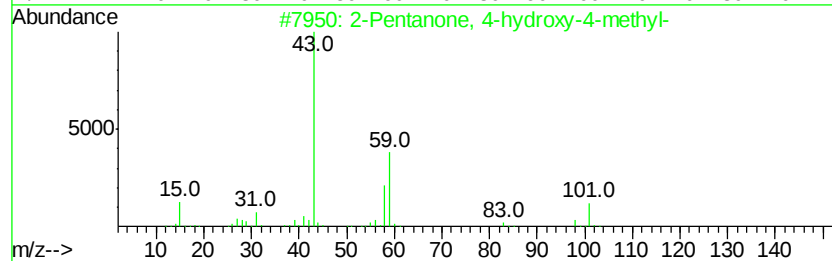
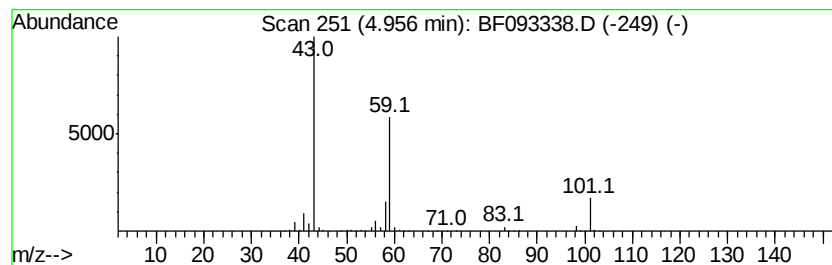
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	31.89 ng	1507070	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	59		
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	23		
4	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9		
5	4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	9		



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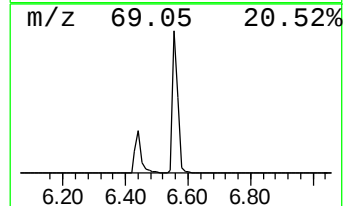
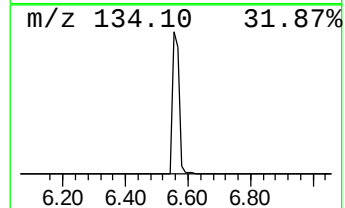
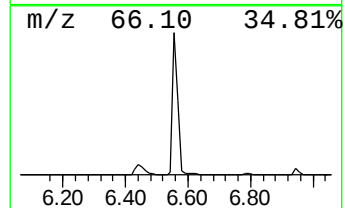
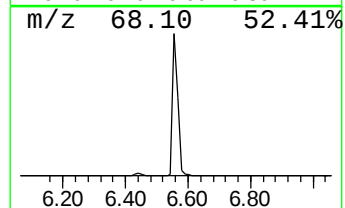
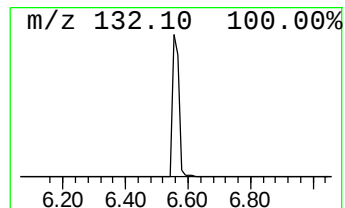
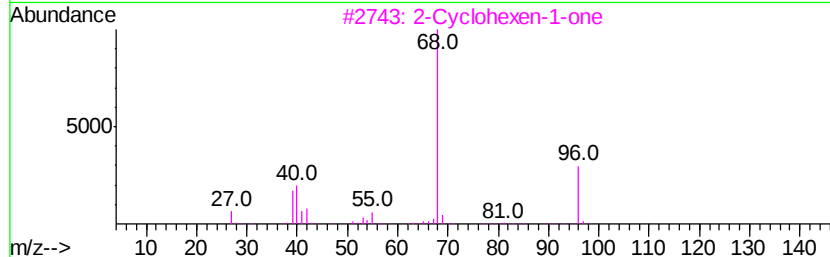
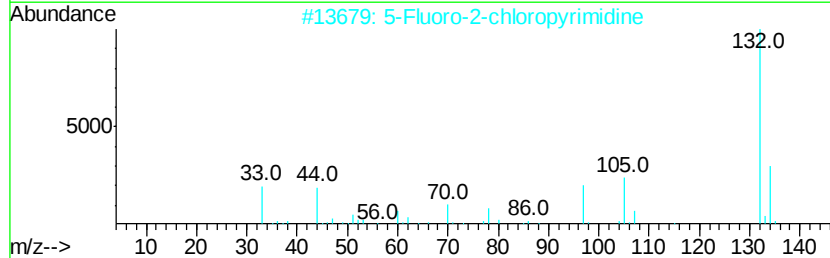
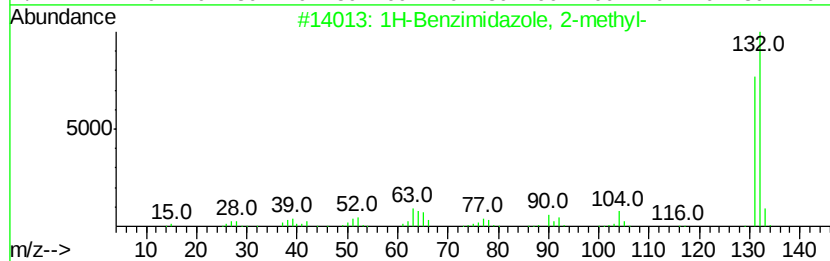
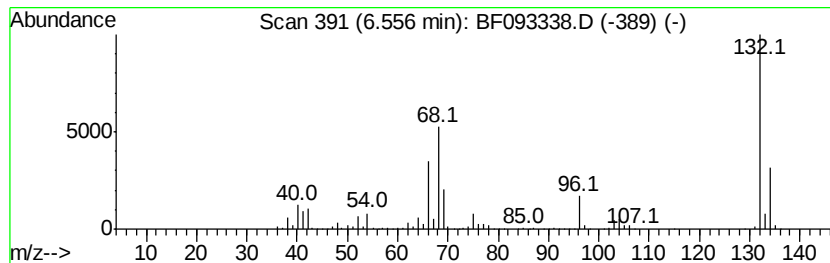
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Peak Number 2 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	50.44 ng	2383830	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	11
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		5-Aminoindole	132	C8H8N2	005192-03-0	10



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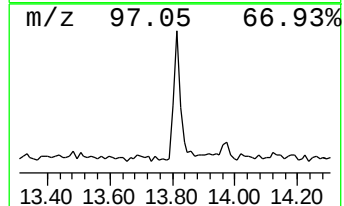
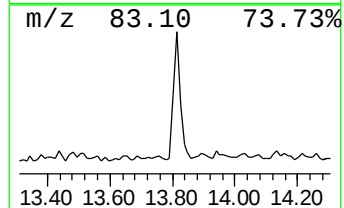
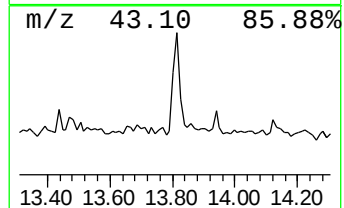
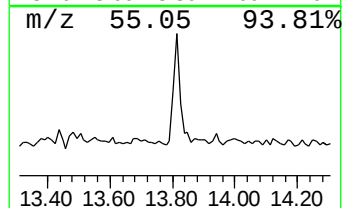
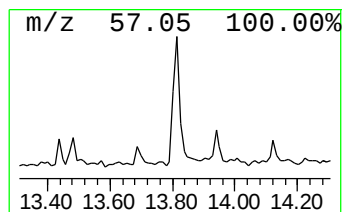
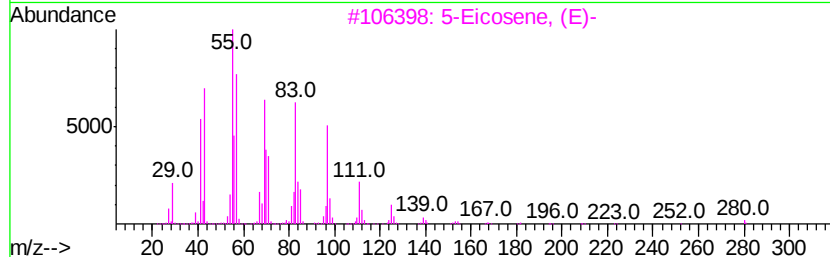
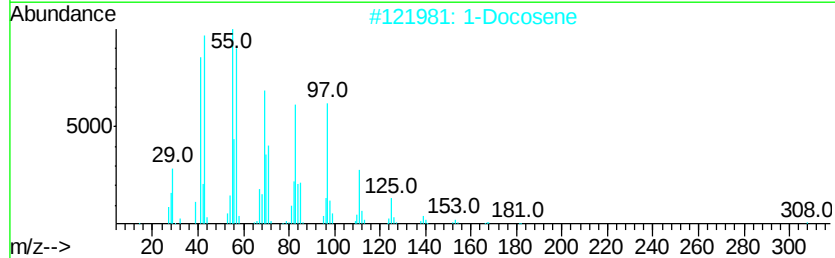
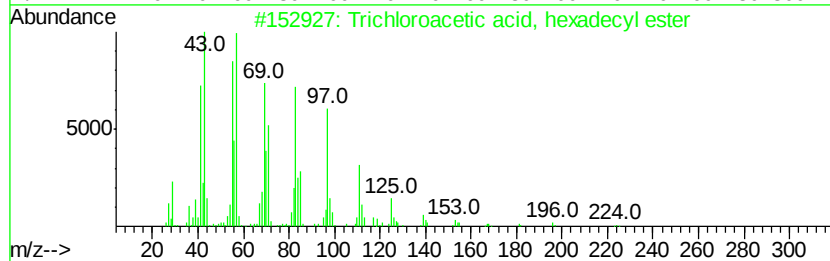
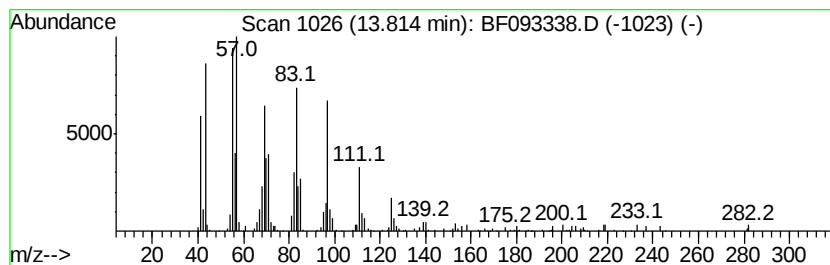
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Peak Number 4 Trichloroacetic acid, hexad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	2.88 ng	175414	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2			1-Docosene	308	C22H44	001599-67-3	91
3			5-Eicosene, (E)-	280	C20H40	074685-30-6	91
4			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5			Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	31.9	ng	1507070	1	6.80	945135	20.0
unknown6.56	6.56	50.4	ng	2383830	1	6.80	945135	20.0
Trichloroacetic a...	13.81	2.9	ng	175414	5	13.97	1216850	20.0