

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102616\
 Data File : BF090851.D
 Acq On : 26 Oct 2016 20:22
 Operator : UM/SJ
 Sample : H5398-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DSN001

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-BF102616.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	4.944	247	250	259	rBV	217081	275934	4.66%	0.715%
2	5.379	285	288	290	rBV	1724631	1778424	30.02%	4.608%
3	6.419	377	379	388	rBV	1172937	1161133	19.60%	3.009%
4	6.556	388	391	393	rBV	3301264	3692835	62.34%	9.569%
5	6.784	409	411	422	rVB	979628	988632	16.69%	2.562%
6	6.944	422	425	427	rBV	3736809	3733556	63.02%	9.674%
7	7.356	458	461	463	rBV	2976526	3303047	55.76%	8.559%
8	8.076	521	524	526	rBV	1403825	1471949	24.85%	3.814%
9	9.150	615	618	621	rBV	4387676	5538774	93.49%	14.352%
10	9.550	650	653	655	rBV	127773	135730	2.29%	0.352%
11	9.825	675	677	680	rBV	1879093	1638925	27.67%	4.247%
12	10.271	710	716	717	rBV	69850	85424	1.44%	0.221%
13	10.613	743	746	749	rBV2	2657942	3652503	61.65%	9.464%
14	10.739	755	757	762	rVB2	105286	126944	2.14%	0.329%
15	11.185	794	796	798	rBV2	85024	88334	1.49%	0.229%
16	11.311	805	807	809	rBV	1895740	1672275	28.23%	4.333%
17	11.345	809	810	818	rVB3	68363	134993	2.28%	0.350%
18	12.236	887	888	891	rVB	141745	125977	2.13%	0.326%
19	12.899	943	946	949	rBV	4425616	5924165	100.00%	15.351%
20	13.802	1023	1025	1033	rBV	176027	216583	3.66%	0.561%
21	13.951	1035	1038	1040	rBV	1513602	1579495	26.66%	4.093%
22	15.368	1159	1162	1164	rBV	770690	1175738	19.85%	3.047%
23	16.900	1293	1296	1300	rBV3	41965	90409	1.53%	0.234%

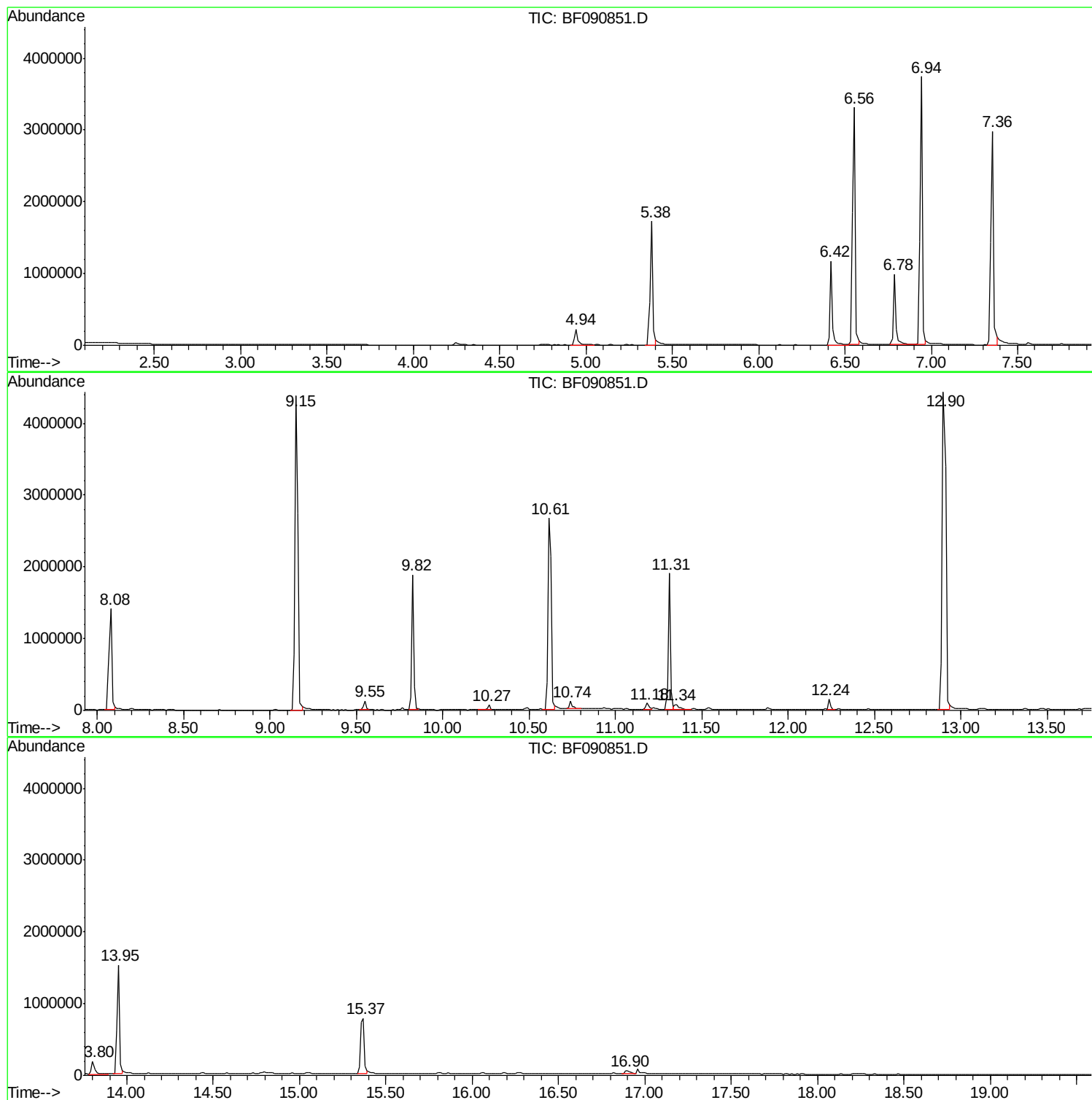
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : H5398-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
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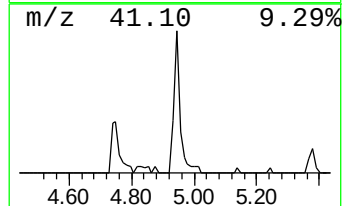
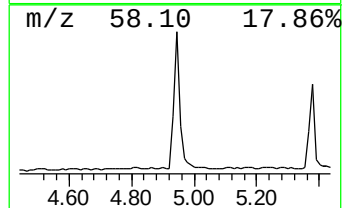
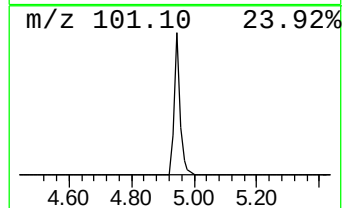
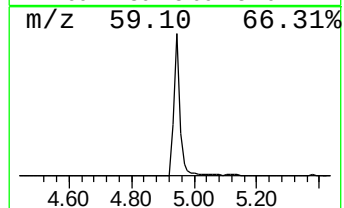
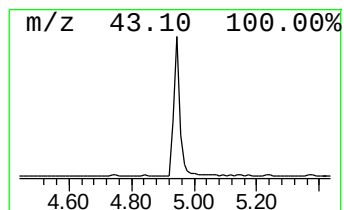
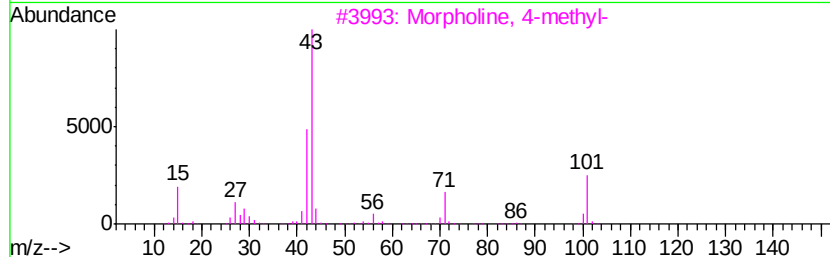
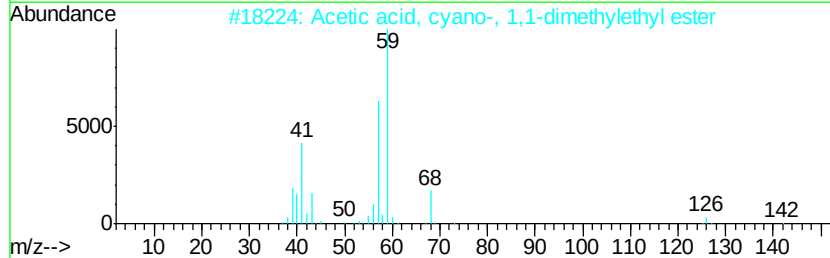
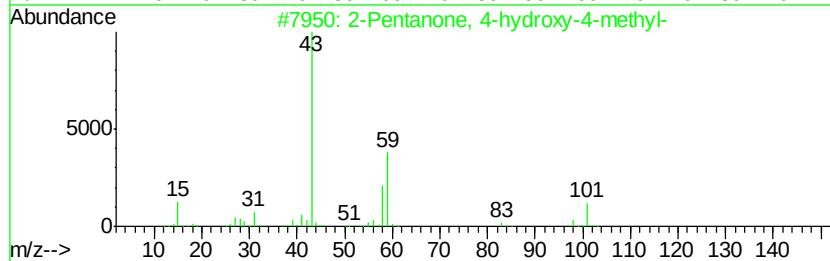
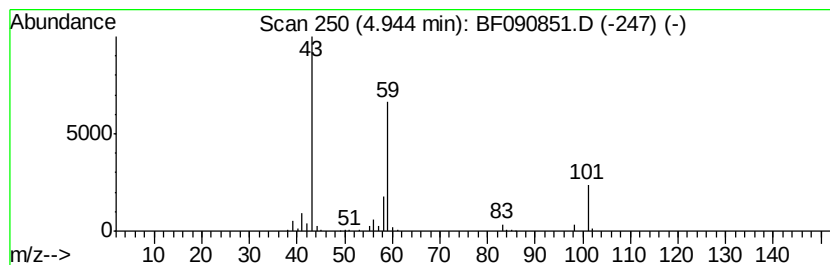
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.94	5.58 ng	275934	1,4-Dichlorobenzene-d4	6.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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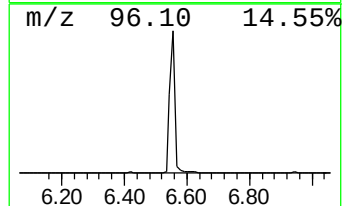
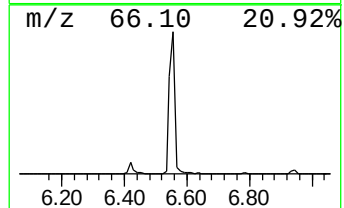
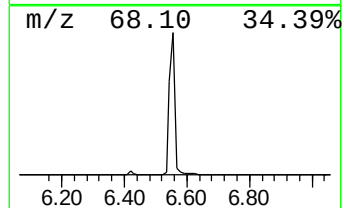
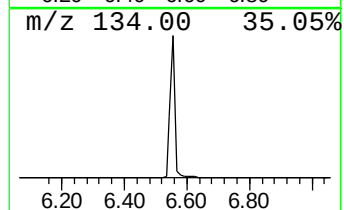
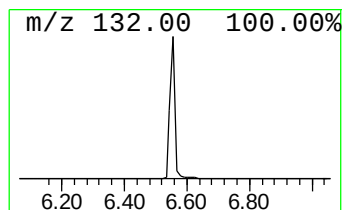
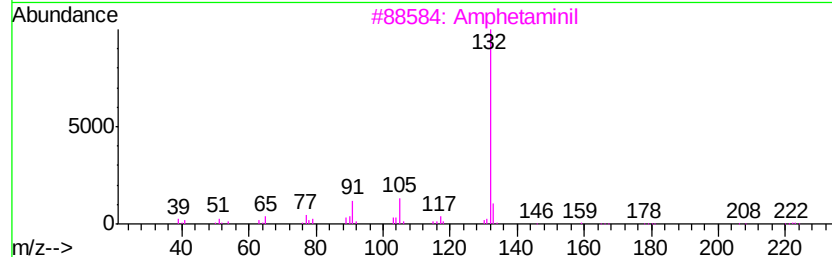
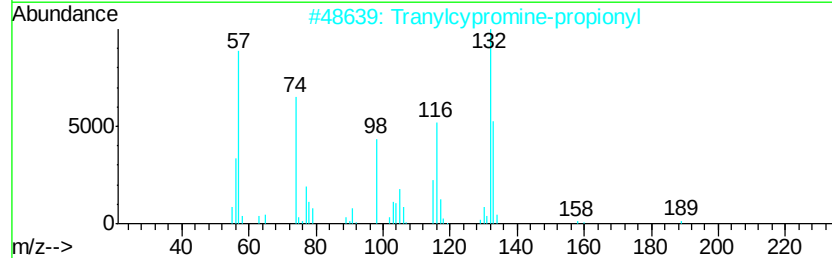
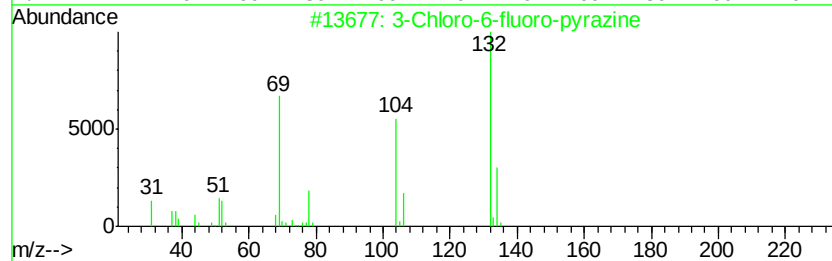
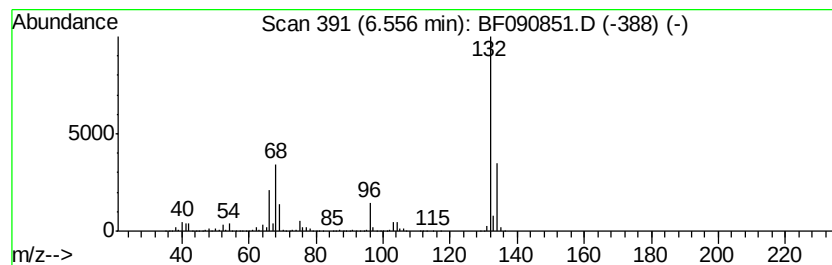
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Peak Number 2 unknown6.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	74.71 ng	3692840	1,4-Dichlorobenzene-d4	6.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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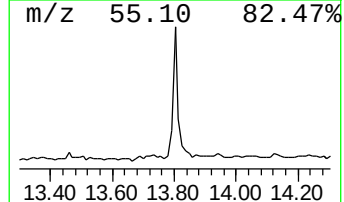
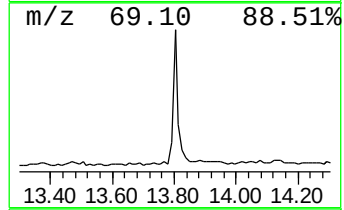
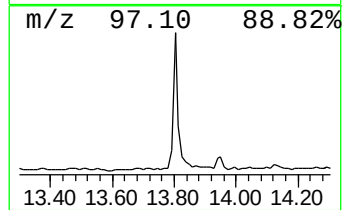
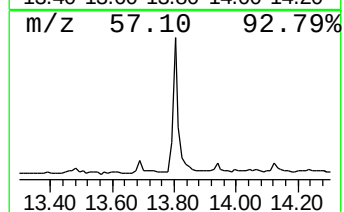
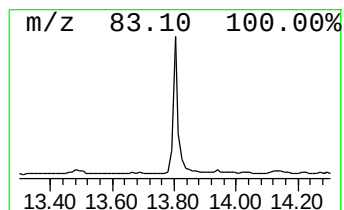
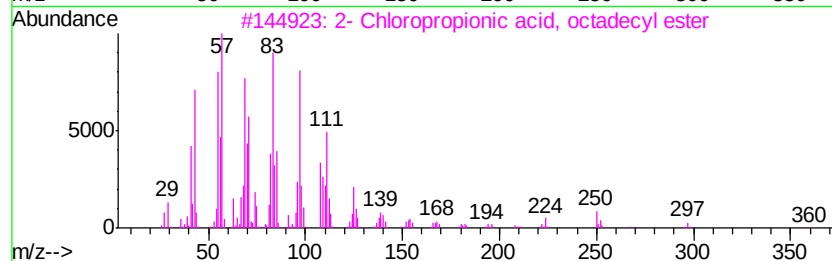
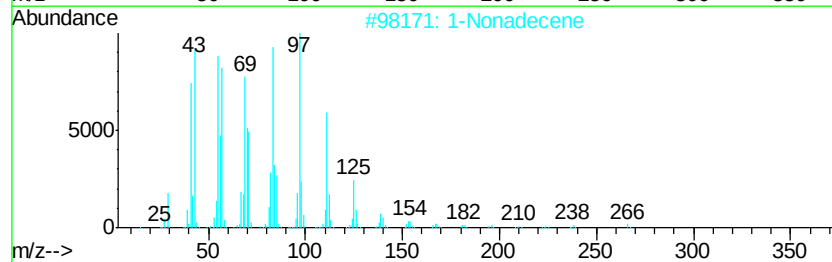
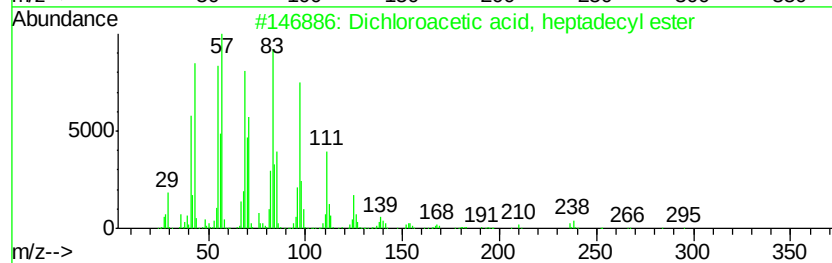
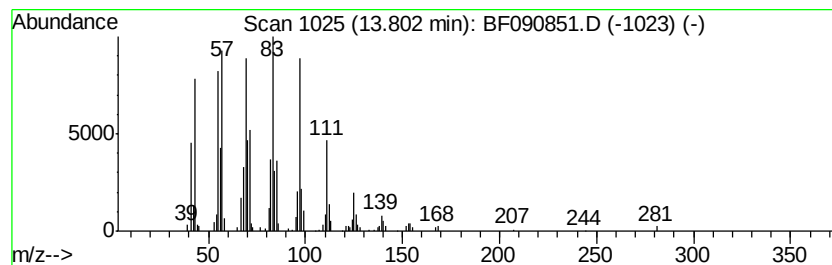
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Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	2.74 ng	216583	Chrysene-d12	13.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		1-Nonadecene	266	C19H38	018435-45-5	94
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.94	5.6	ng	275934	1	6.78	988632	20.0
unknown6.56	6.56	74.7	ng	3692840	1	6.78	988632	20.0
Dichloroacetic ac...	13.80	2.7	ng	216583	5	13.95	1579500	20.0