

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011317\
 Data File : BF092258.D
 Acq On : 13 Jan 2017 22:53
 Operator : UM/SJ
 Sample : I1182-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TOD-SB-23-25

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-BF122116.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	4.701	252	255	268	rVB	1412744	2187232	44.36%	5.122%
2	5.170	293	296	308	rBV	4585711	4855974	98.49%	11.372%
3	6.244	387	390	392	rBV	3589836	4930259	100.00%	11.546%
4	6.347	396	399	401	rVV	5118286	4874309	98.87%	11.415%
5	6.576	416	419	421	rBV	952460	1087562	22.06%	2.547%
6	6.724	430	432	435	rBV	3199793	3395451	68.87%	7.952%
7	7.147	466	469	471	rBV	2420646	2630268	53.35%	6.160%
8	7.856	529	531	534	rBV	1227814	1300506	26.38%	3.046%
9	8.942	623	626	628	rBV	4337112	4351046	88.25%	10.190%
10	9.342	659	661	663	rBV	549028	475882	9.65%	1.114%
11	9.605	682	684	687	rVB	1414803	1474203	29.90%	3.452%
12	10.062	722	724	725	rVB	53423	62249	1.26%	0.146%
13	10.393	751	753	756	rBV2	2194322	2589875	52.53%	6.065%
14	10.530	763	765	769	rVB	96855	124913	2.53%	0.293%
15	10.976	802	804	805	rBV	112378	108451	2.20%	0.254%
16	11.079	811	813	816	rBV	1210707	1453099	29.47%	3.403%
17	11.399	839	841	843	rBV	125602	115235	2.34%	0.270%
18	11.639	860	862	865	rBV2	62988	85281	1.73%	0.200%
19	12.668	949	952	955	rBV	3686220	3897546	79.05%	9.128%
20	13.594	1030	1033	1041	rBV2	92754	216235	4.39%	0.506%
21	13.708	1041	1043	1046	rBV	1400175	1303101	26.43%	3.052%
22	14.474	1107	1110	1114	rBV2	59332	73555	1.49%	0.172%
23	14.554	1115	1117	1120	rVV	57114	68422	1.39%	0.160%
24	15.057	1159	1161	1164	rBV	676920	1039130	21.08%	2.434%

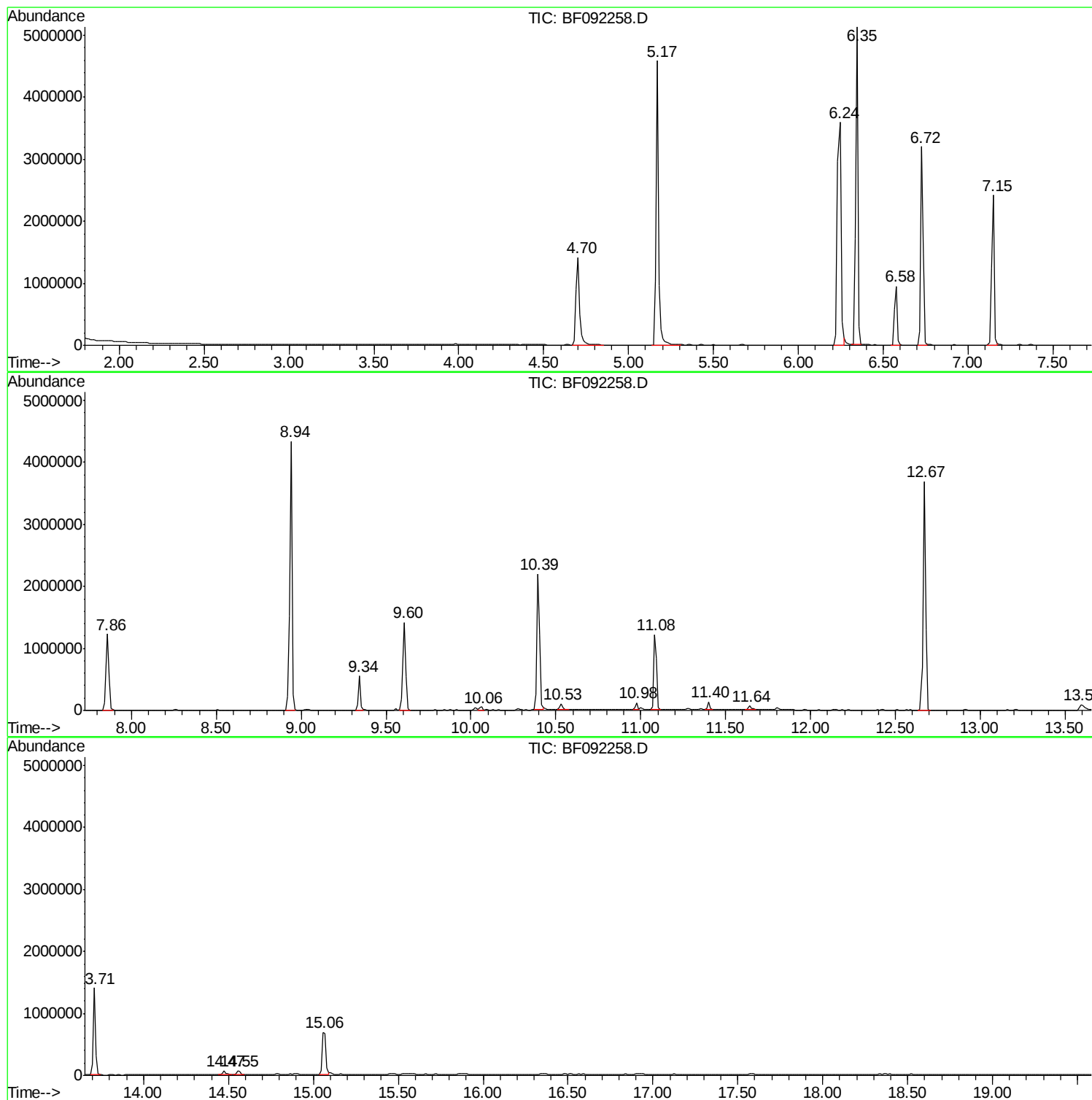
Sum of corrected areas: 42699784

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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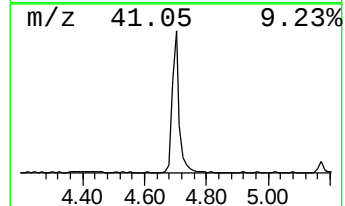
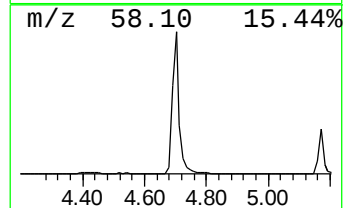
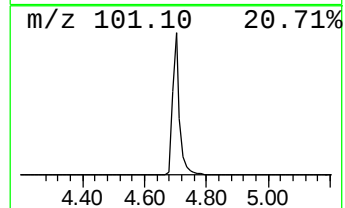
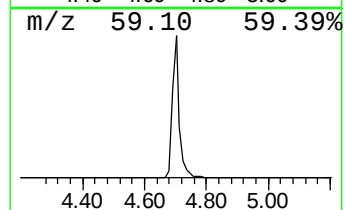
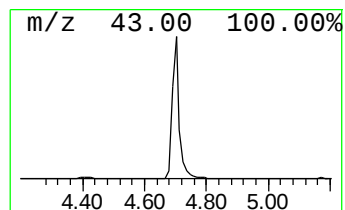
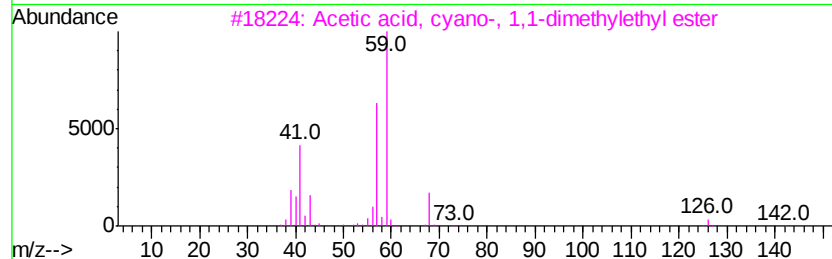
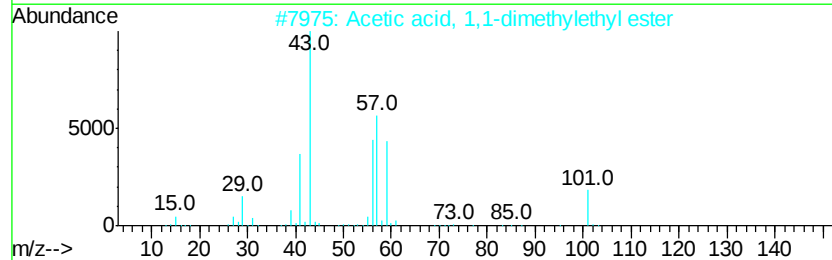
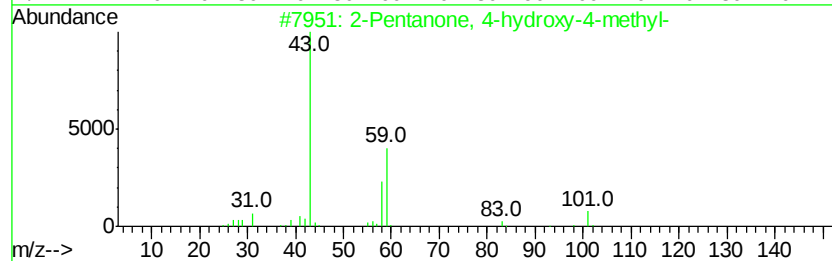
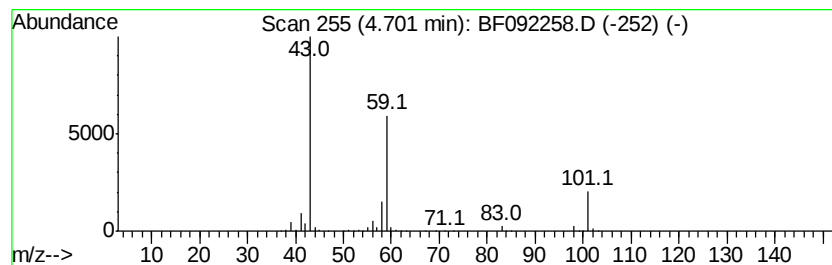
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.70	40.22 ng	2187230	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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-dimethy...	141	C7H11NO2	001116-98-9	17
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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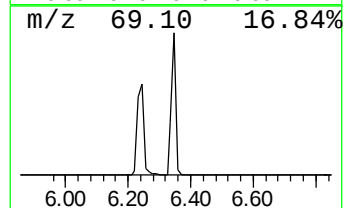
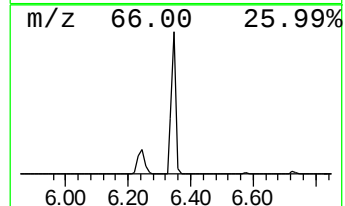
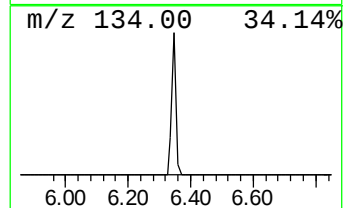
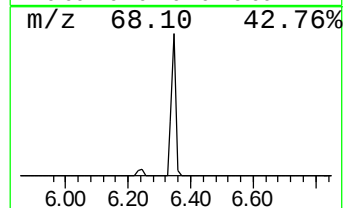
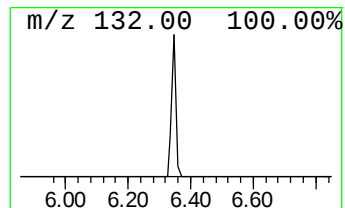
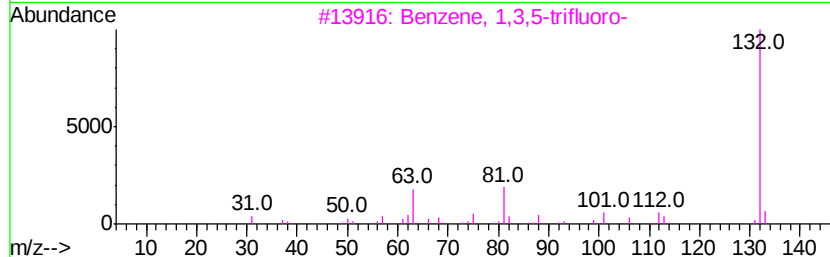
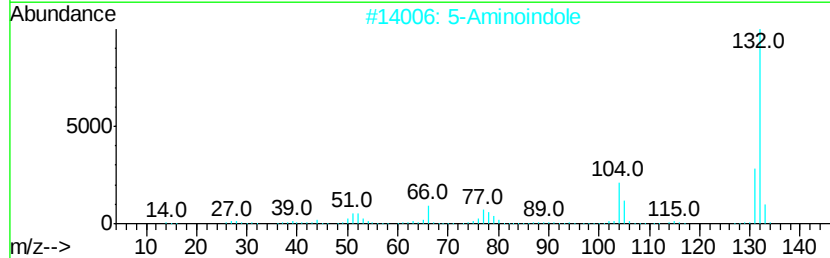
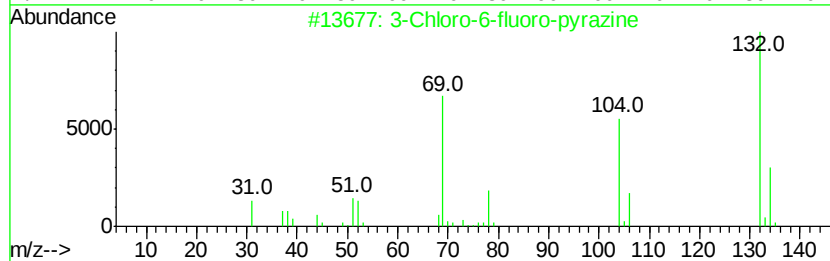
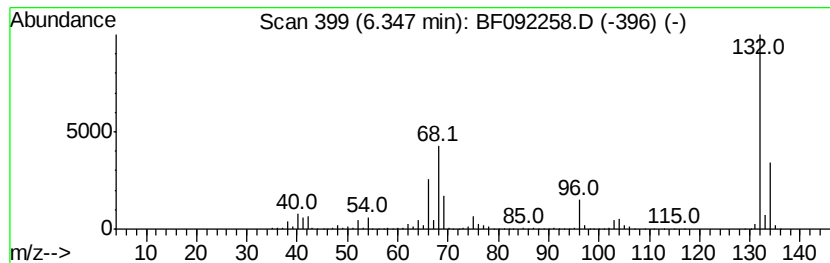
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Peak Number 2 unknown6.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	89.64 ng	4874310	1,4-Dichlorobenzene-d4	6.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9
5	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9



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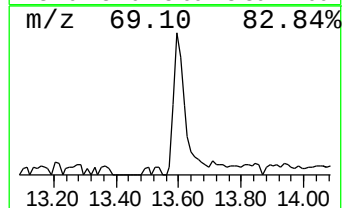
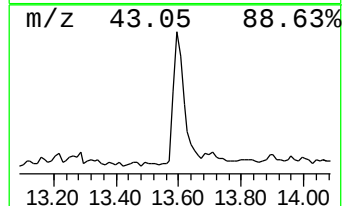
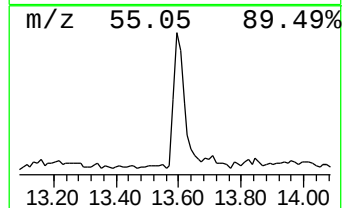
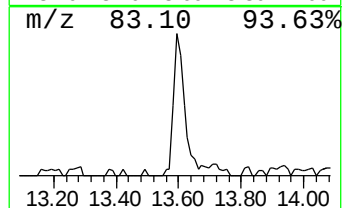
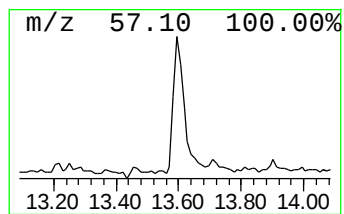
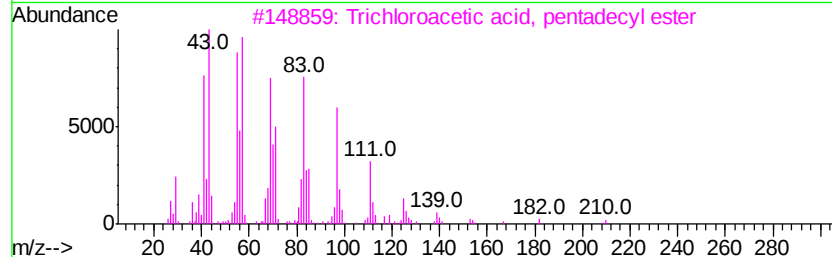
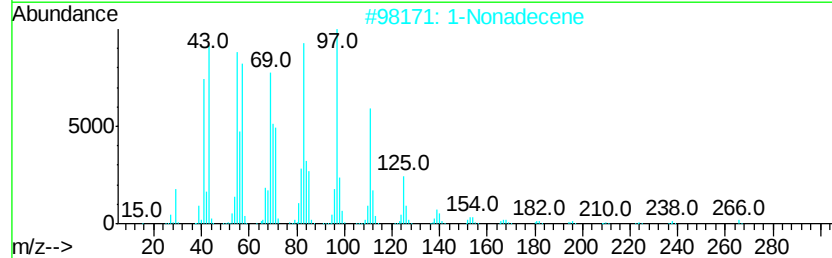
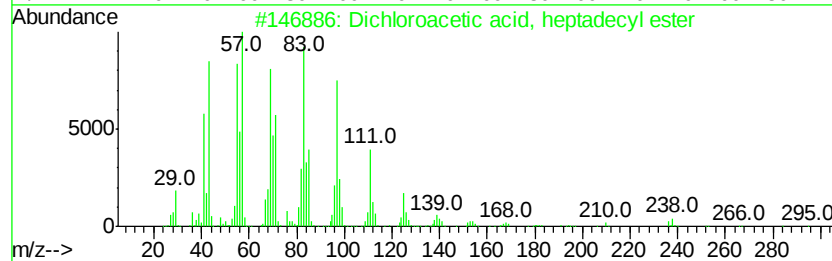
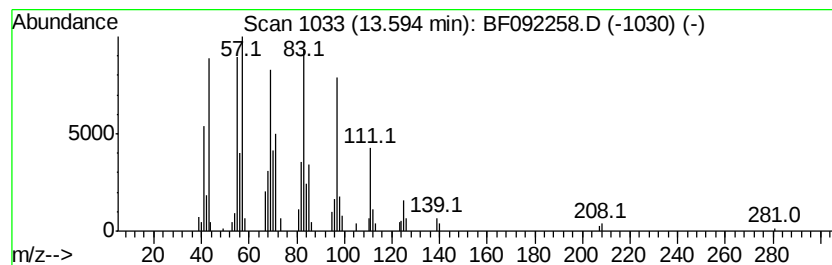
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Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	3.32 ng	216235	Chrysene-d12	13.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
4		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
5		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.70	40.2	ng	2187230	1	6.58	1087560	20.0
unknown6.35	6.35	89.6	ng	4874310	1	6.58	1087560	20.0
Dichloroacetic ac...	13.59	3.3	ng	216235	5	13.71	1303100	20.0