

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030917\
 Data File : BF093501.D
 Acq On : 10 Mar 2017 3:09
 Operator : SJ/MA
 Sample : I2176-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P-02

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-BF030717.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	3.567	144	147	156	rBV	39972	96944	1.88%	0.257%
2	4.904	261	264	274	rBV	250522	476134	9.21%	1.262%
3	5.350	300	303	314	rBV	1645936	2654448	51.36%	7.033%
4	6.401	393	395	403	rBV	1529880	2047245	39.61%	5.424%
5	6.516	403	405	408	rBV	3438806	4149083	80.28%	10.993%
6	6.744	423	425	428	rBV	1167489	1160446	22.45%	3.075%
7	6.904	436	439	441	rBV	4169384	4050758	78.38%	10.733%
8	7.327	473	476	478	rBV	3099560	3829357	74.10%	10.146%
9	7.784	511	516	522	rBV3	51237	117395	2.27%	0.311%
10	8.036	535	538	540	rBV	1701466	1551066	30.01%	4.110%
11	8.379	565	568	570	rBV	82556	78727	1.52%	0.209%
12	8.904	612	614	615	rBV	52654	71623	1.39%	0.190%
13	9.110	629	632	634	rBV	5461516	5168089	100.00%	13.693%
14	9.510	665	667	669	rBV	87811	79365	1.54%	0.210%
15	9.785	688	691	693	rBV	1834914	1618271	31.31%	4.288%
16	10.207	727	728	730	rVB	73480	82121	1.59%	0.218%
17	10.573	758	760	763	rBV2	2039748	2606015	50.43%	6.905%
18	10.687	768	770	775	rVB2	91933	130415	2.52%	0.346%
19	11.133	806	809	810	rBV	79459	83042	1.61%	0.220%
20	11.270	818	821	823	rBV	1576287	1453551	28.13%	3.851%
21	12.848	957	959	962	rBV	2855967	4038099	78.14%	10.699%
22	13.751	1035	1038	1042	rBV	102780	153009	2.96%	0.405%
23	13.911	1050	1052	1055	rVB	1083803	1021034	19.76%	2.705%
24	15.317	1172	1175	1183	rVB	793747	1026496	19.86%	2.720%

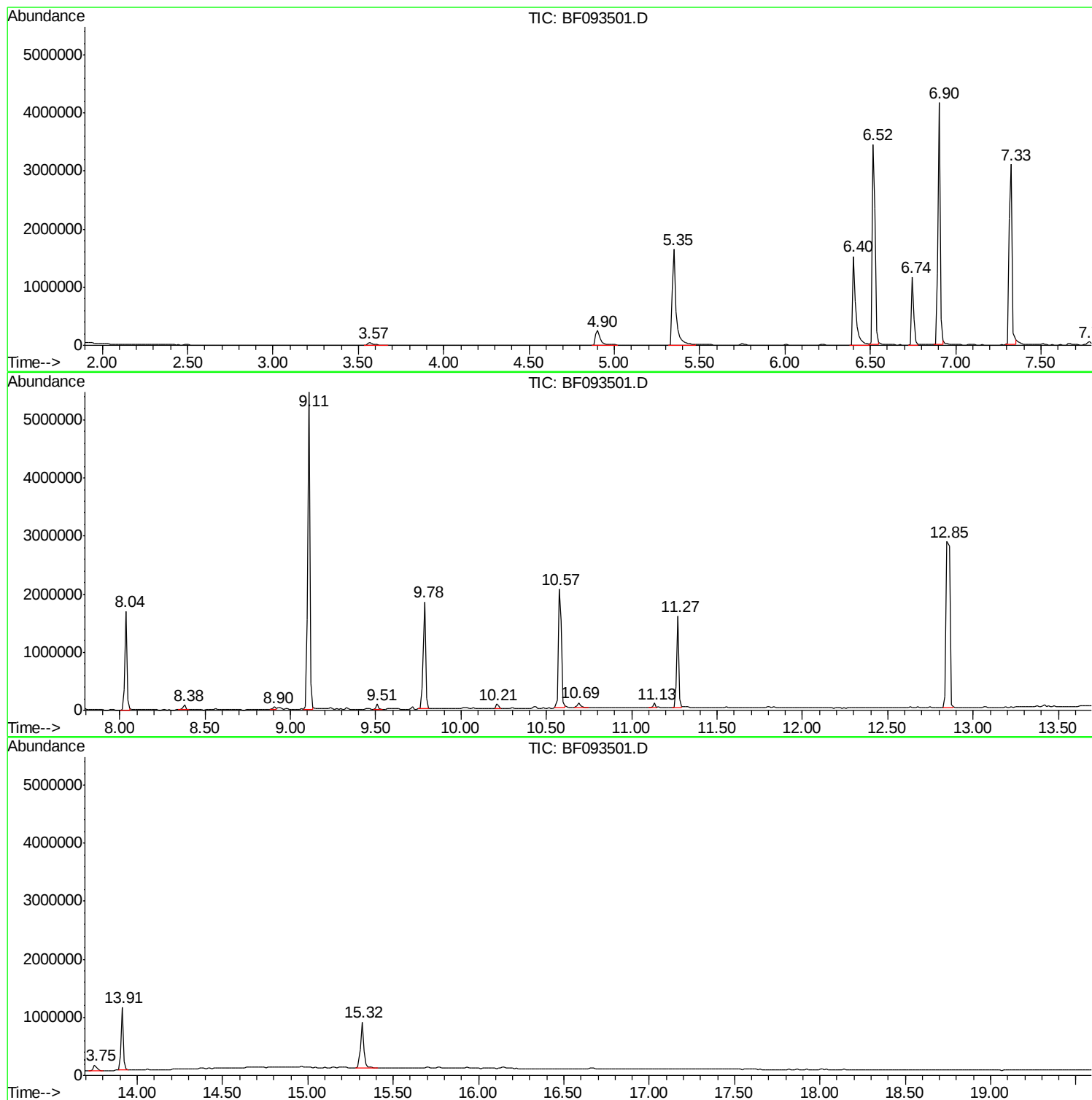
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Acq On : 10 Mar 2017 3:09
Operator : SJ/MA
Sample : I2176-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P-02

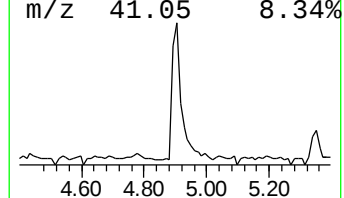
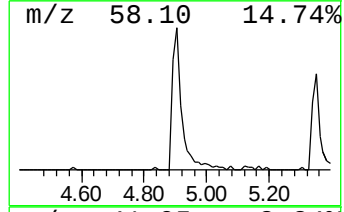
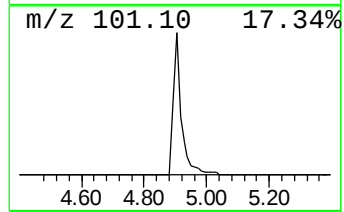
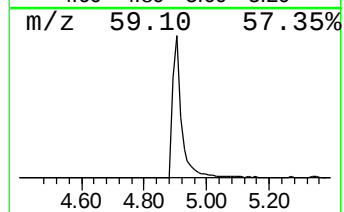
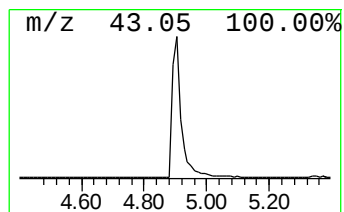
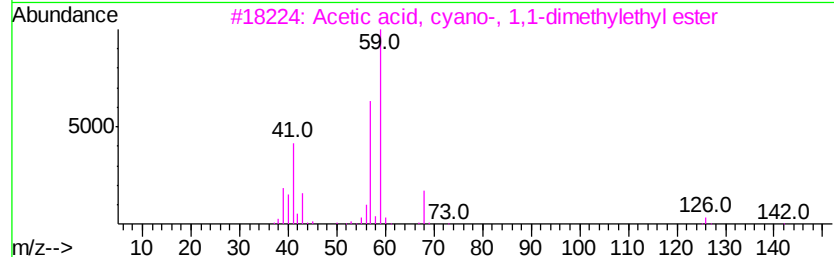
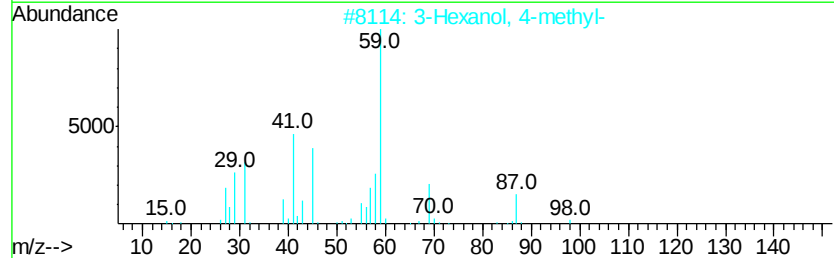
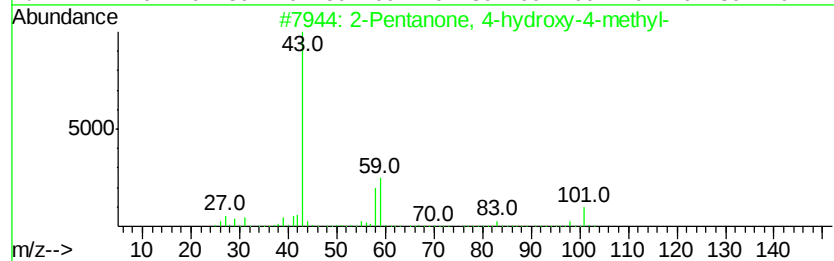
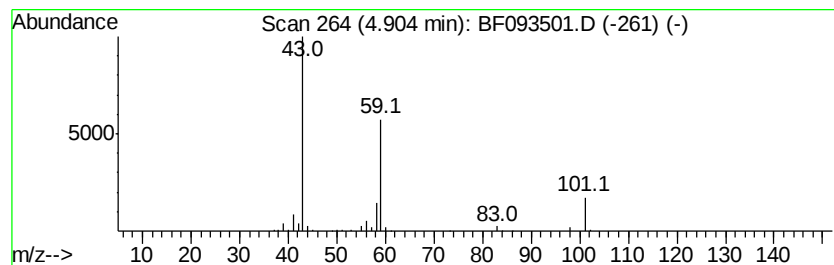
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.90	8.21 ng	476134	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



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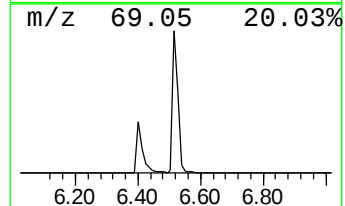
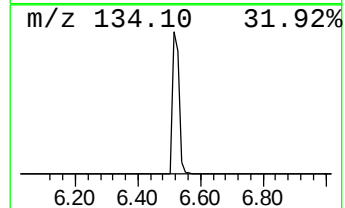
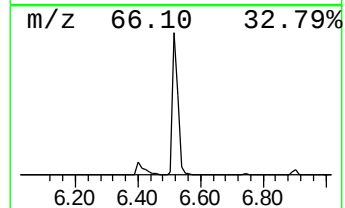
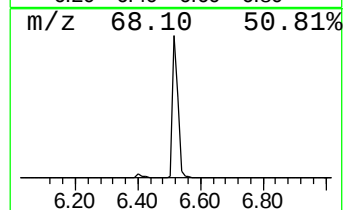
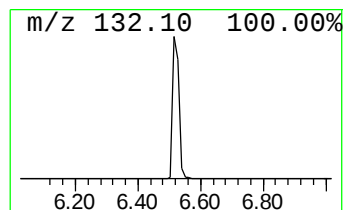
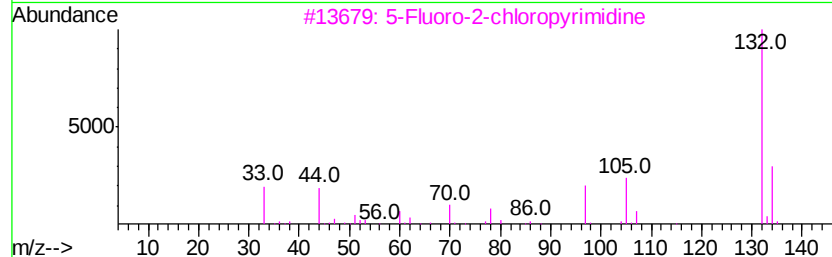
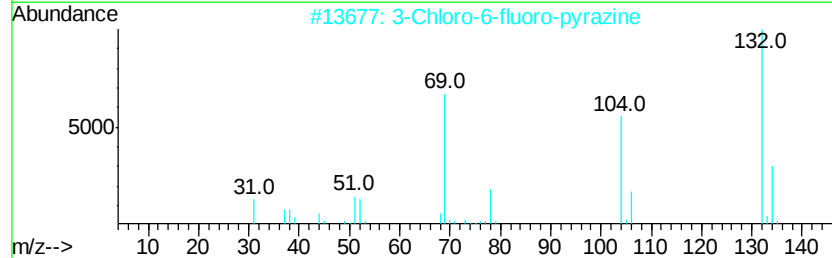
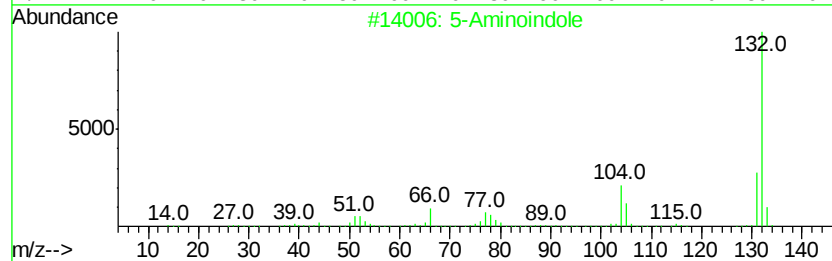
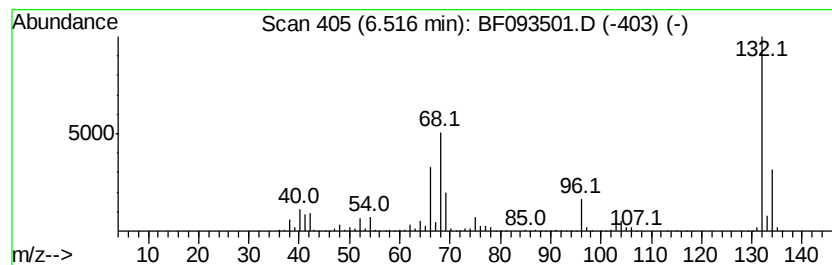
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	71.51 ng	4149080	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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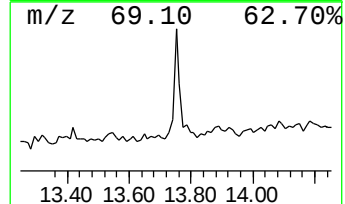
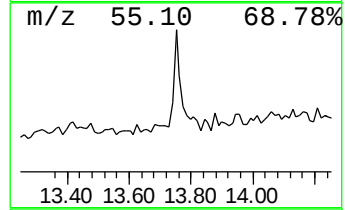
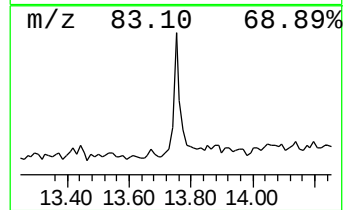
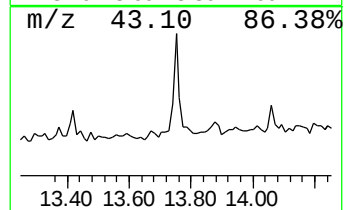
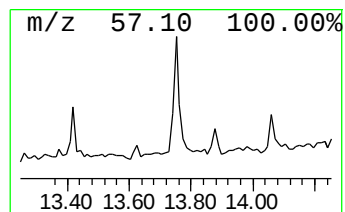
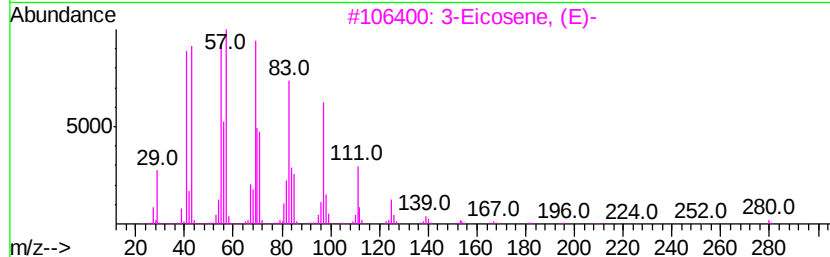
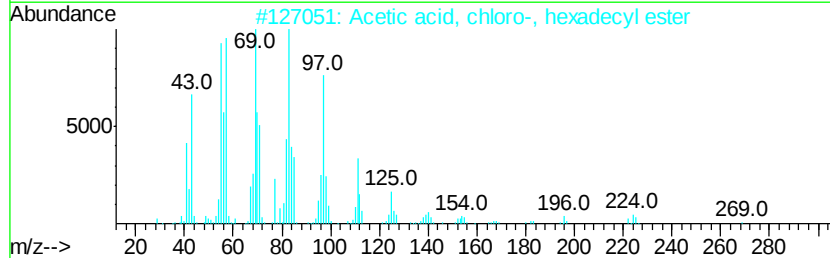
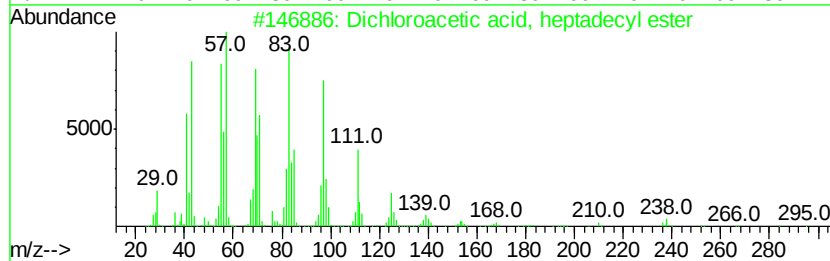
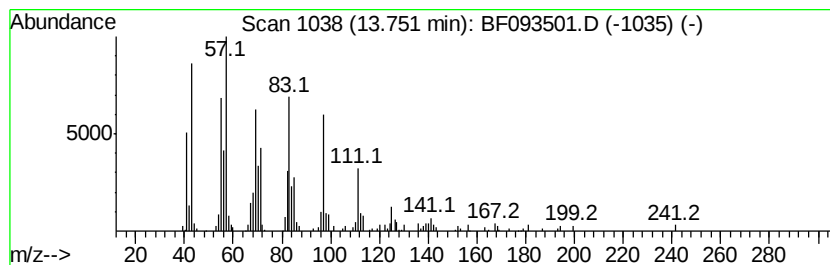
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Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	3.00 ng	153009	Chrysene-d12	13.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
2		Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	91
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	87
4		1-Octadecene	252	C18H36	000112-88-9	87
5		Cyclododecane	168	C12H24	000294-62-2	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	8.2	ng	476134	1	6.74	1160450	20.0
unknown6.52	6.52	71.5	ng	4149080	1	6.74	1160450	20.0
Dichloroacetic ac...	13.75	3.0	ng	153009	5	13.91	1021030	20.0