

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
 Data File : BF079717.D
 Acq On : 4 Jun 2015 22:28
 Operator : TP/IZ
 Sample : G2491-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LF016MW027-150601

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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	1.553	30	32	35	rVB	267085	422087	6.77%	1.122%
2	2.261	92	94	108	rVB2	98347	358483	5.75%	0.953%
3	2.444	108	110	127	rVV	964524	1903529	30.52%	5.060%
4	2.696	127	132	135	rVB	260713	522199	8.37%	1.388%
5	2.947	151	154	158	rVB	1151538	1996897	32.02%	5.309%
6	6.125	429	432	434	rBV	1801470	1519031	24.35%	4.038%
7	7.096	515	517	519	rBV	1203564	968957	15.53%	2.576%
8	7.279	530	533	535	rBV	2461114	3000889	48.11%	7.978%
9	7.508	551	553	555	rVB	1015213	822820	13.19%	2.187%
10	7.668	565	567	569	rVB	3537934	2905308	46.58%	7.724%
11	8.068	599	602	604	rBV	1776648	2196679	35.22%	5.840%
12	8.799	664	666	668	rBV	1312819	1083613	17.37%	2.881%
13	9.874	758	760	763	rVB	5742491	4761931	76.35%	12.659%
14	10.571	819	821	824	rBV	1035852	1233272	19.77%	3.279%
15	11.371	888	891	894	rBV	3294819	2996909	48.05%	7.967%
16	12.091	952	954	957	rBV	1557771	1407205	22.56%	3.741%
17	13.828	1104	1106	1109	rBV	4319714	6237374	100.00%	16.582%
18	14.925	1199	1202	1205	rBV	170873	219348	3.52%	0.583%
19	15.165	1220	1223	1226	rBV	1443556	1554600	24.92%	4.133%
20	17.177	1395	1399	1410	rBV	953405	1504881	24.13%	4.001%

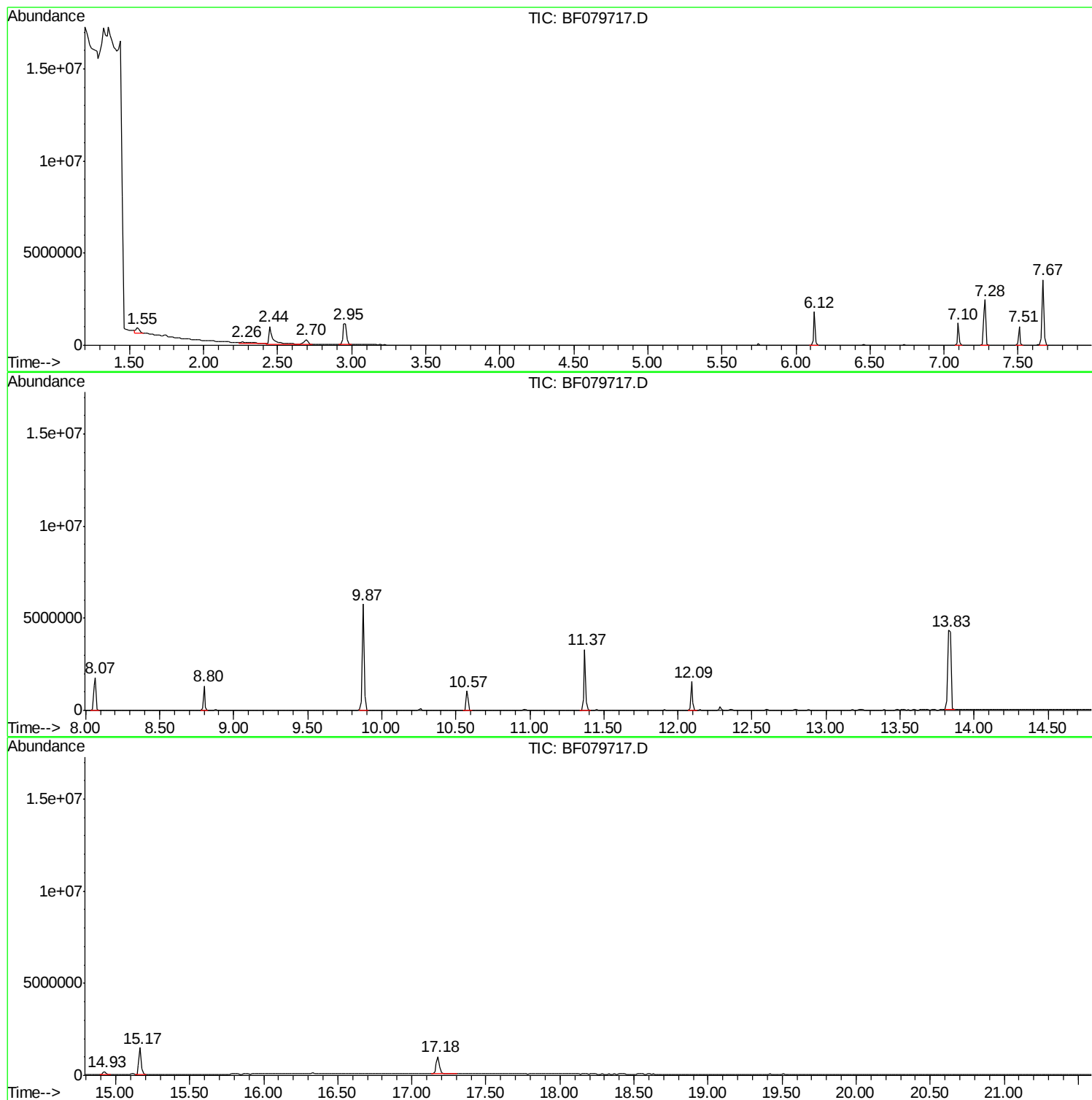
Sum of corrected areas: 37616012

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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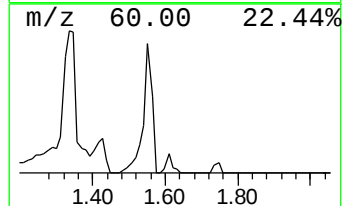
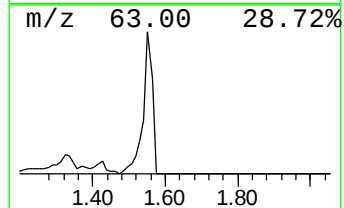
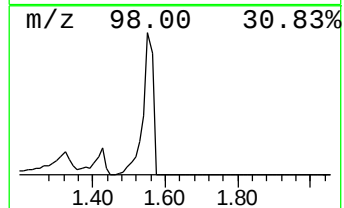
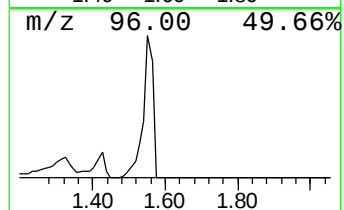
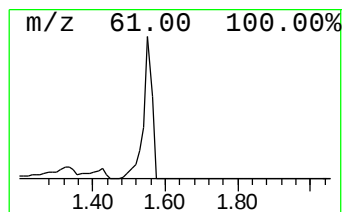
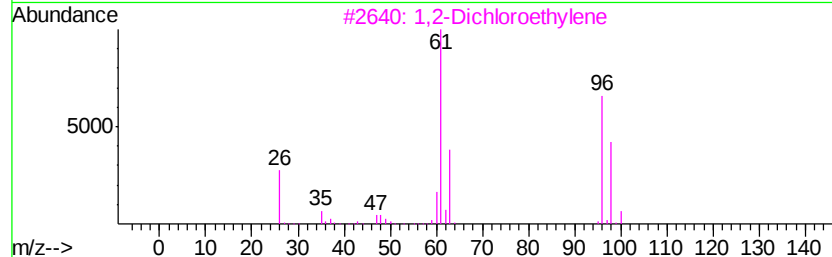
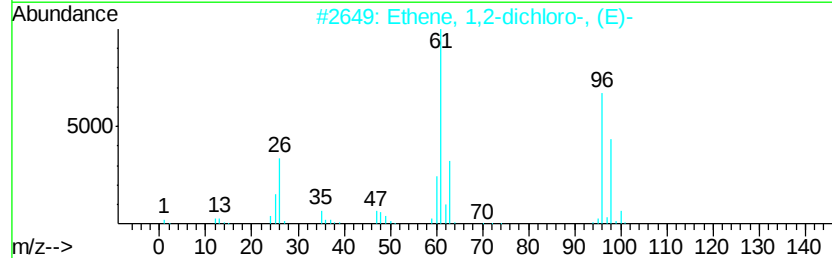
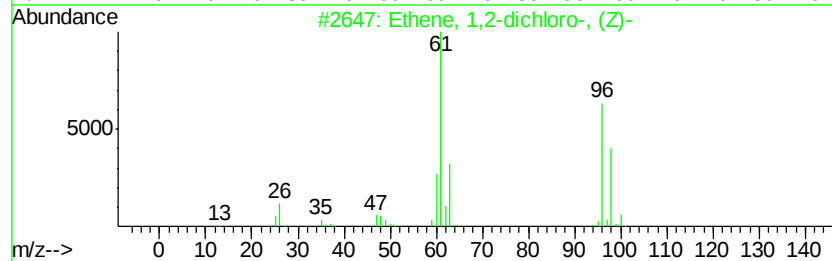
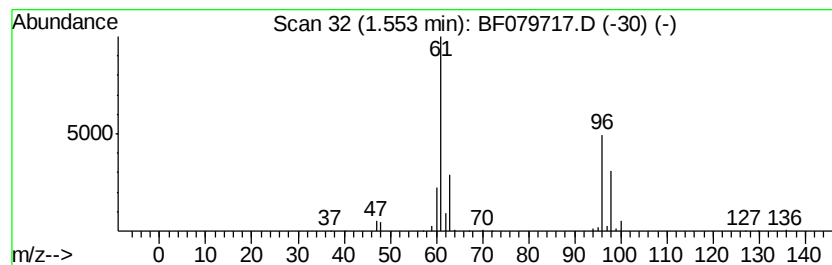
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.55	10.26 ng	422087	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	97
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	94
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



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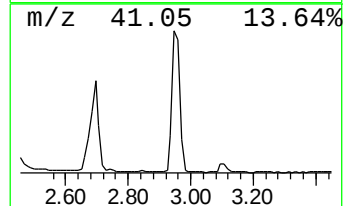
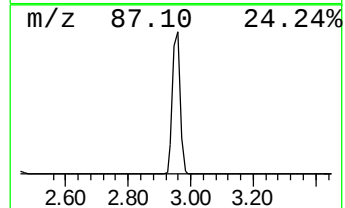
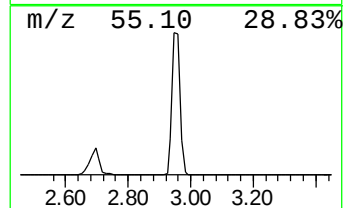
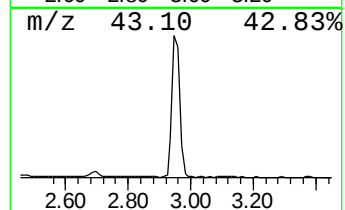
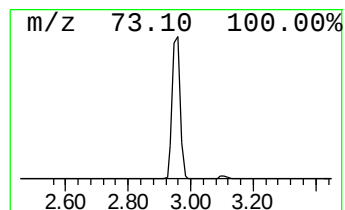
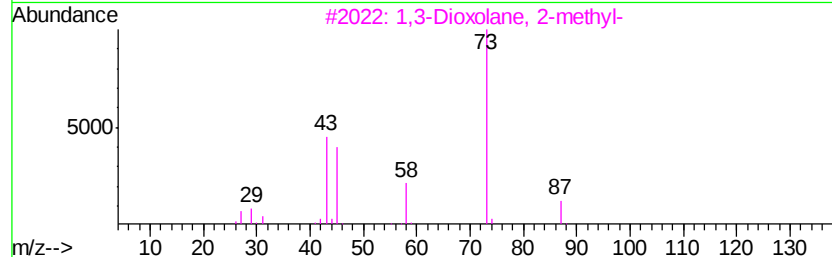
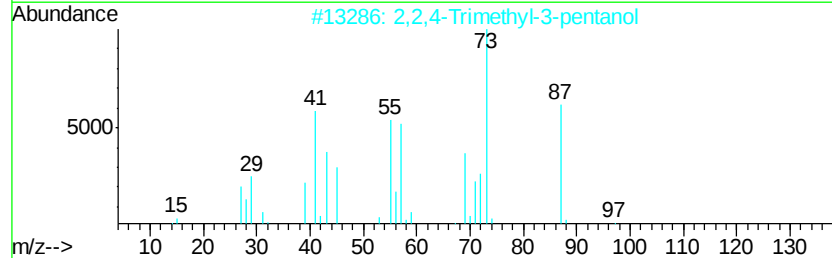
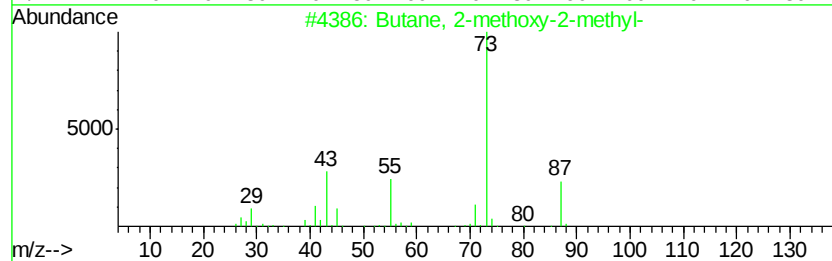
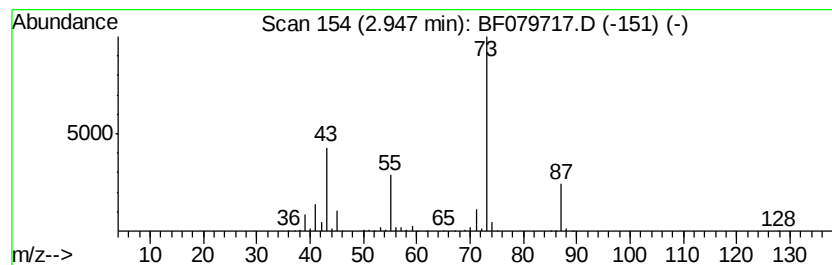
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TIC Integration Parameters: LSCINT.P

Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	48.54 ng	1996900	1,4-Dichlorobenzene-d4	7.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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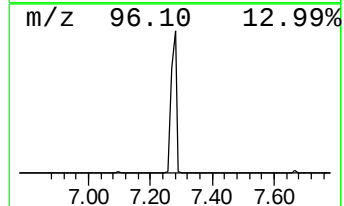
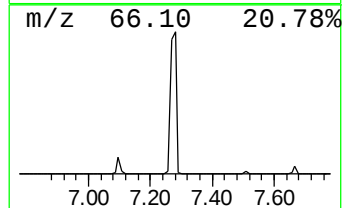
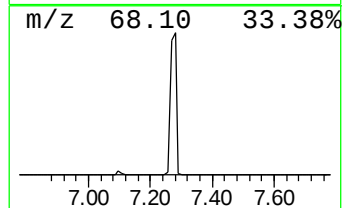
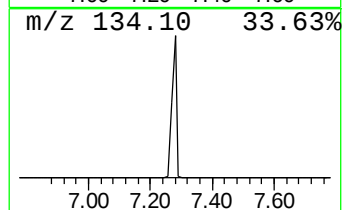
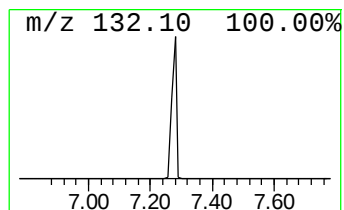
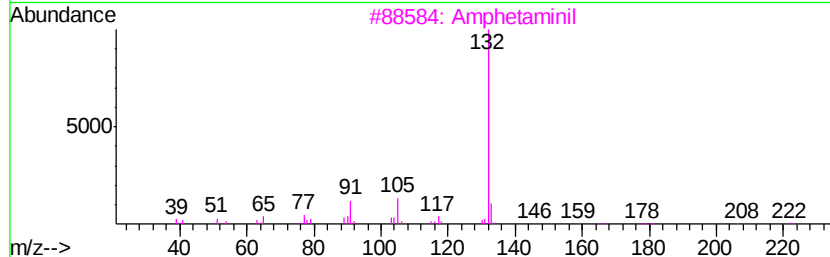
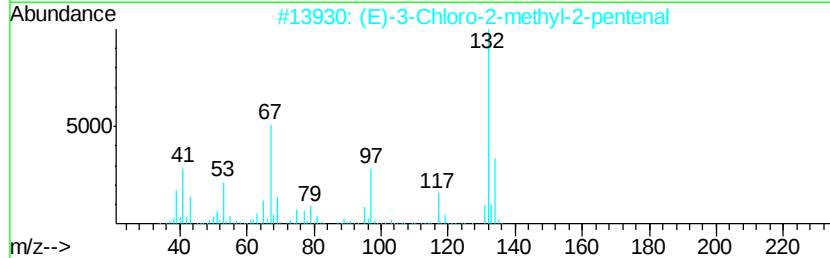
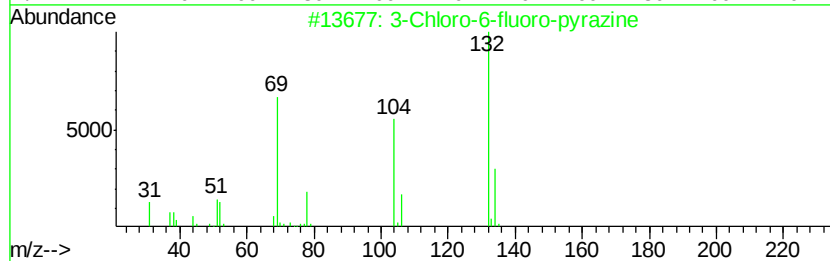
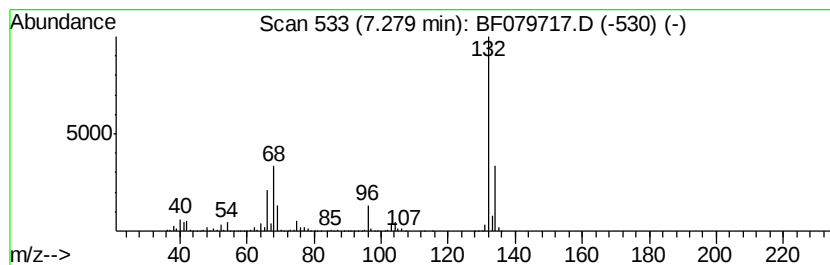
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Peak Number 6 unknown7.28 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	72.94 ng	3000890	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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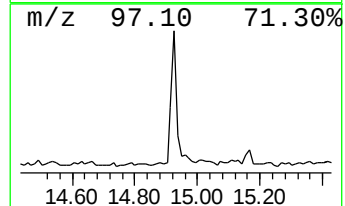
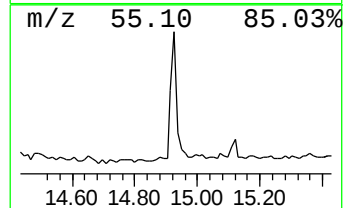
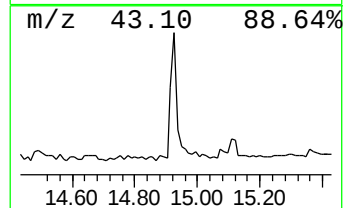
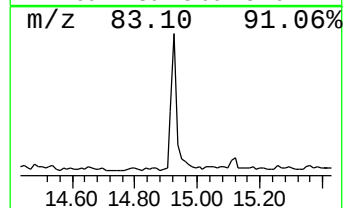
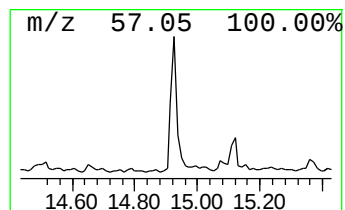
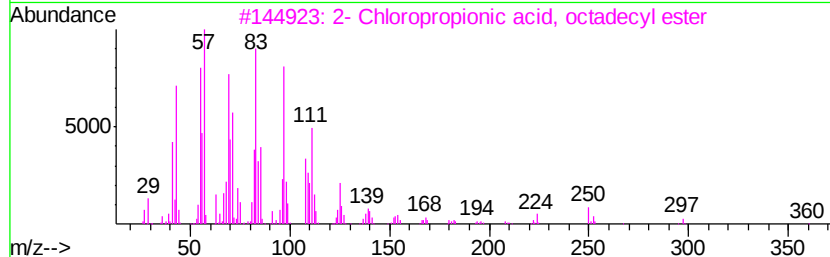
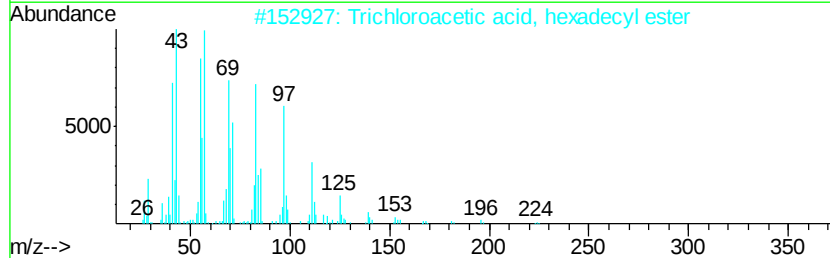
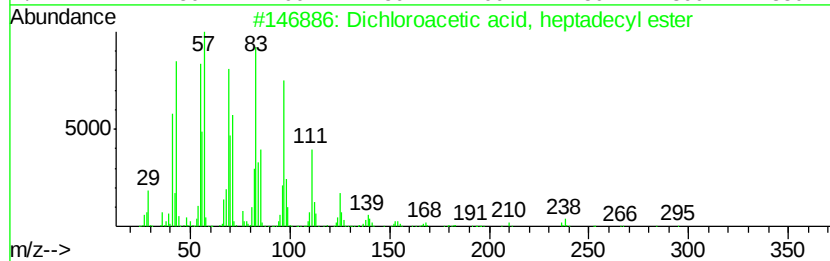
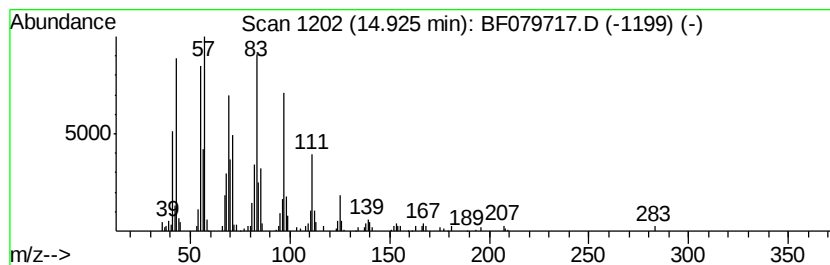
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Dichloroacetic acid, heptad... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	2.82 ng	219348	Chrysene-d12	15.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
4		1-Docosene	308	C22H44	001599-67-3	91
5		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.55	10.3	ng	422087	1	7.51	822820	20.0
Butane, 2-methoxy...	2.95	48.5	ng	1996900	1	7.51	822820	20.0
unknown7.28	7.28	72.9	ng	3000890	1	7.51	822820	20.0
Dichloroacetic ac...	14.93	2.8	ng	219348	5	15.17	1554600	20.0