

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060715\
Data File : BF079796.D
Acq On : 7 Jun 2015 6:14
Operator : TP/IZ
Sample : G2507-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PIER2-7(0-2)

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-BF060515.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	1.358	14	15	17	rVB	15779168	11060429	100.00%	34.438%
2	1.484	22	26	31	rBV2	188931	345261	3.12%	1.075%
3	1.713	42	46	75	rVB3	263326	1915742	17.32%	5.965%
4	2.227	90	91	106	rVB	80380	265990	2.40%	0.828%
5	2.421	106	108	121	rVB	443395	804995	7.28%	2.506%
6	2.878	145	148	151	rBV	190686	307408	2.78%	0.957%
7	5.713	393	396	398	rBV	129839	182647	1.65%	0.569%
8	6.090	427	429	432	rBV	2281953	1946438	17.60%	6.060%
9	7.073	512	515	517	rBV	1773276	1998036	18.06%	6.221%
10	7.245	527	530	532	rBV	2270754	2168850	19.61%	6.753%
11	7.473	548	550	552	rVB	434889	399432	3.61%	1.244%
12	7.633	562	564	567	rBV	1697990	1547382	13.99%	4.818%
13	8.033	596	599	601	rBV	970704	949444	8.58%	2.956%
14	8.765	661	663	666	rBV	461241	427810	3.87%	1.332%
15	9.839	755	757	760	rVB	2178679	1929785	17.45%	6.009%
16	10.228	789	791	793	rBV	210283	171888	1.55%	0.535%
17	10.548	817	819	821	rBV	418649	487293	4.41%	1.517%
18	11.336	885	888	890	rBV	1587128	1379265	12.47%	4.295%
19	12.045	948	950	953	rBV2	491840	603241	5.45%	1.878%
20	13.702	1092	1095	1097	rBV	2419141	2162658	19.55%	6.734%
21	14.937	1201	1203	1206	rBV	507844	549648	4.97%	1.711%
22	16.846	1367	1370	1378	rVB	337703	513274	4.64%	1.598%

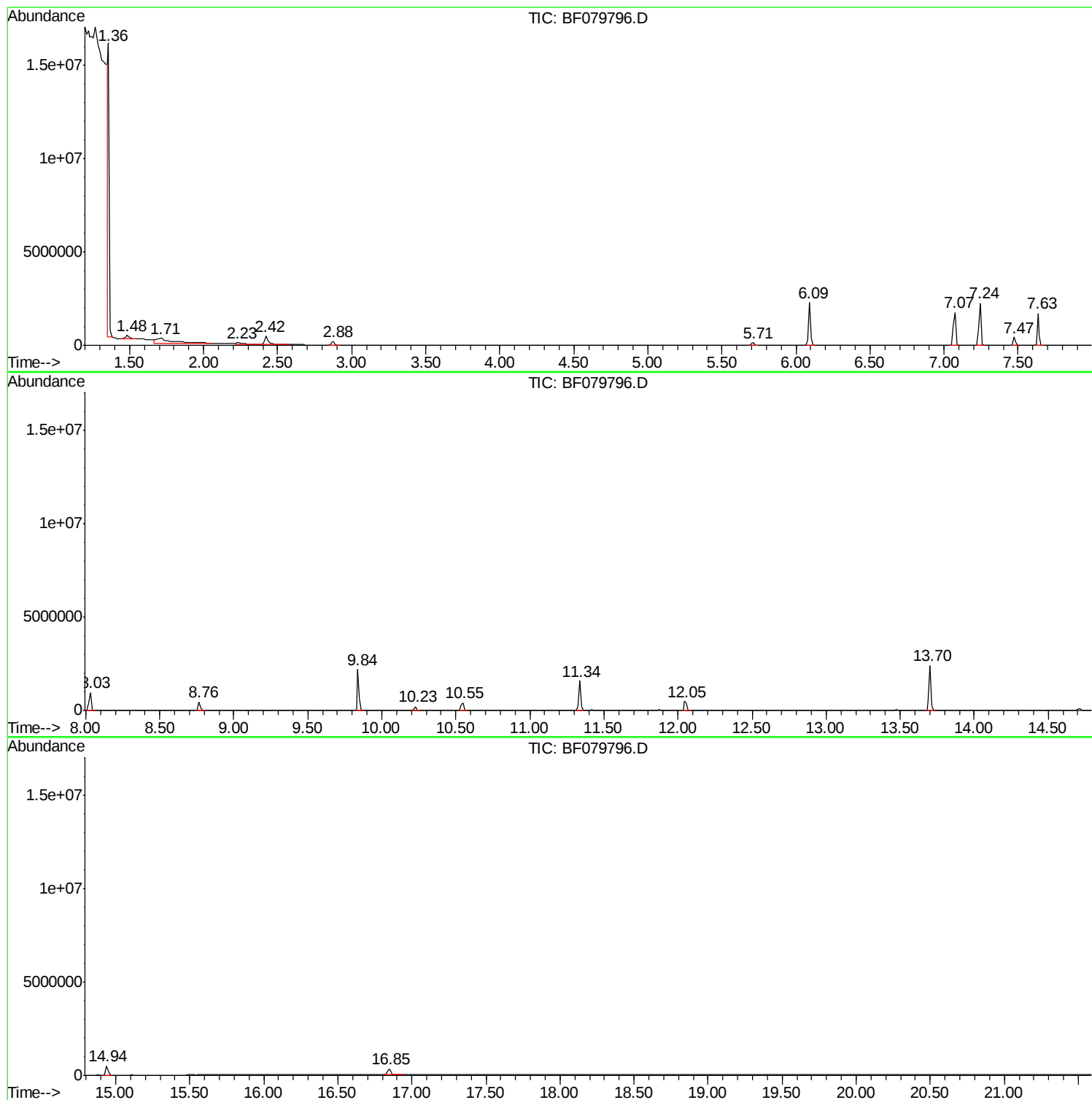
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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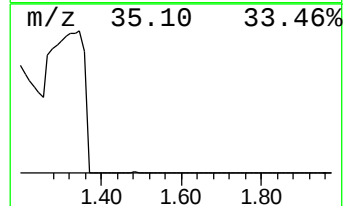
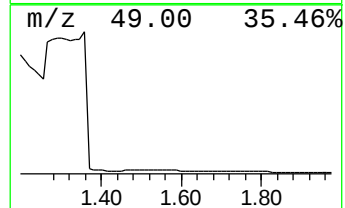
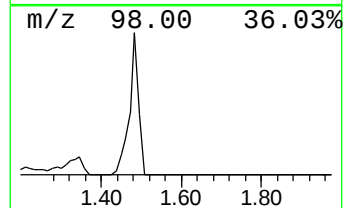
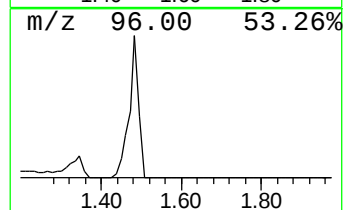
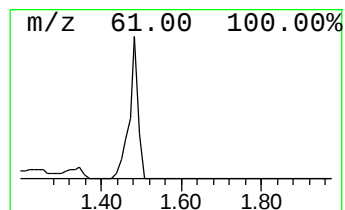
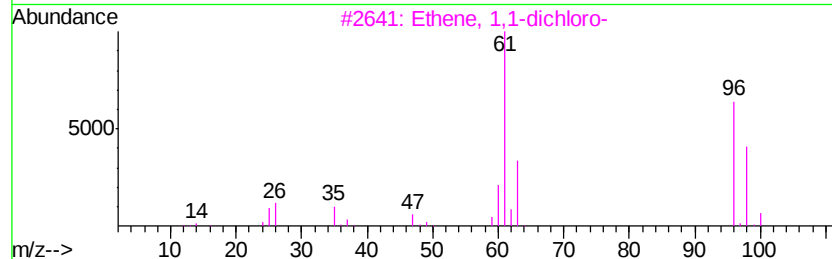
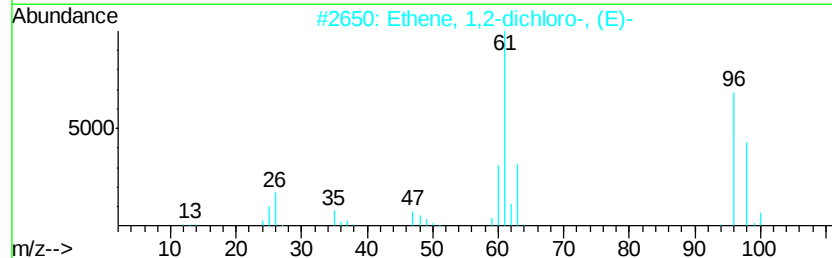
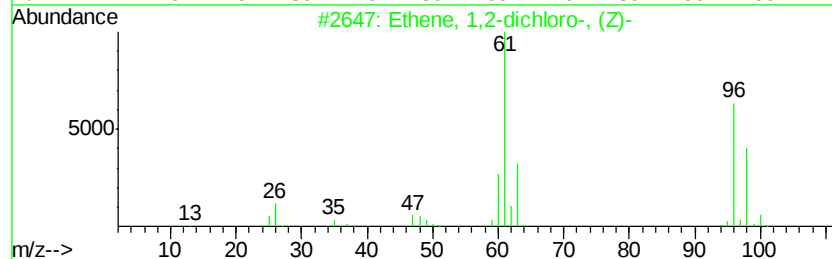
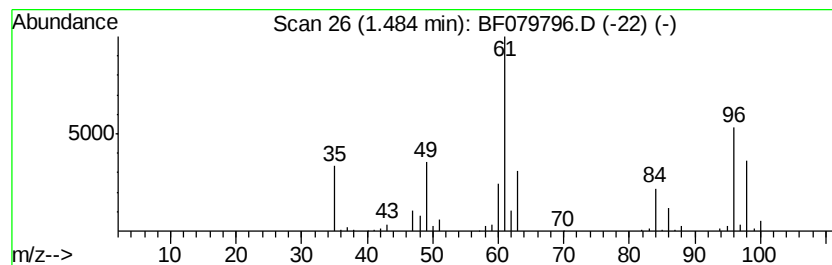
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	17.29 ng	345261	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	91
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	90
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	49
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	43
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



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ClientSampled :
PIER2-7(0-2)

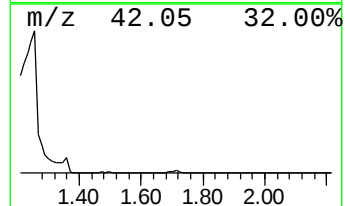
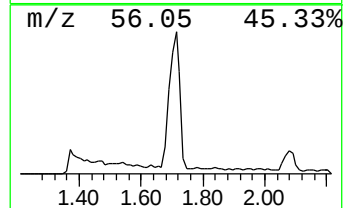
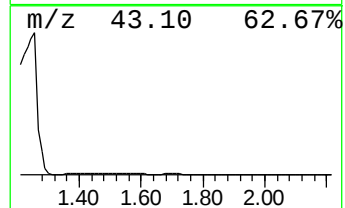
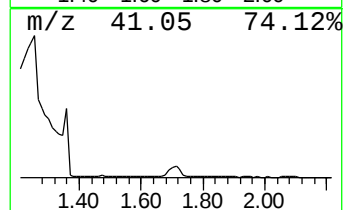
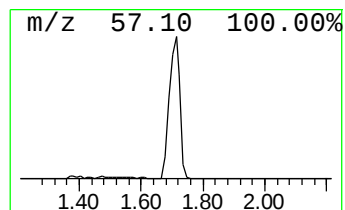
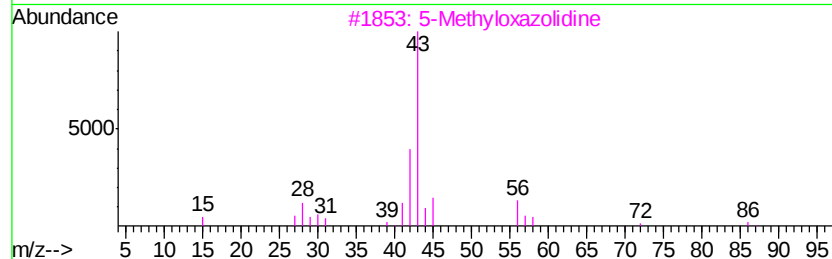
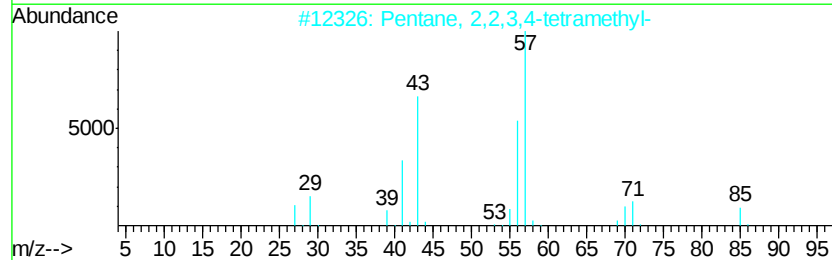
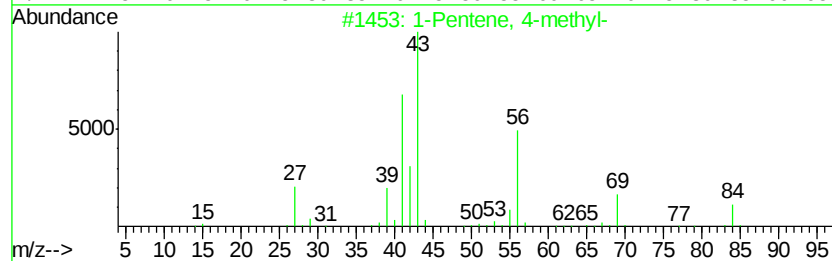
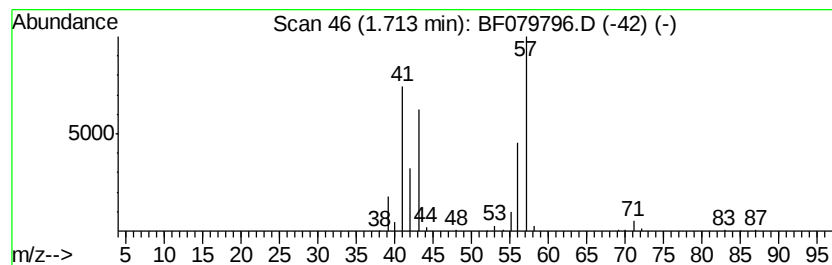
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown1.71 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.71	95.92 ng	1915740	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	33
2		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	28
3		5-Methyloxazolidine	87	C4H9NO	058328-22-6	9
4		Methane, isocyanato-	57	C2H3NO	000624-83-9	9
5		Pentane, 3-methyl-	86	C6H14	000096-14-0	9



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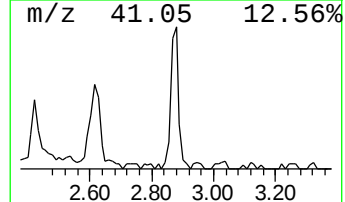
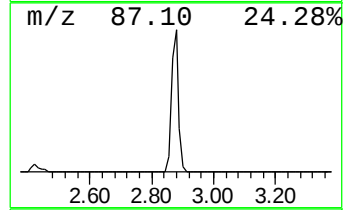
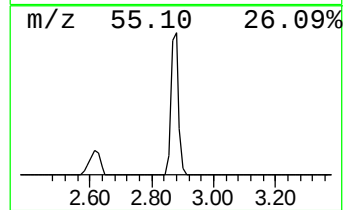
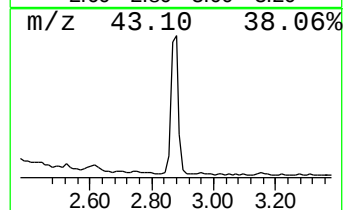
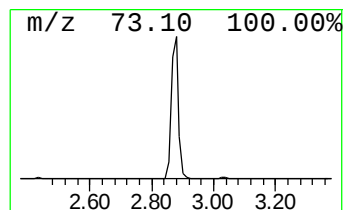
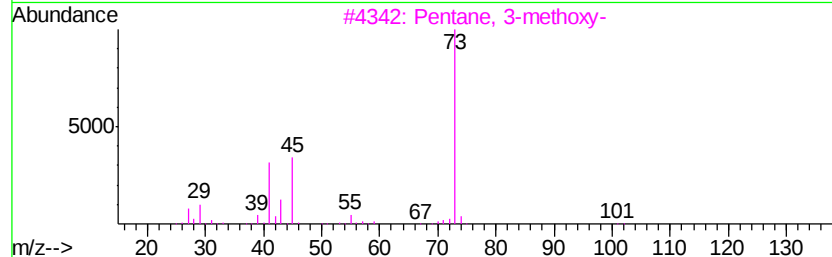
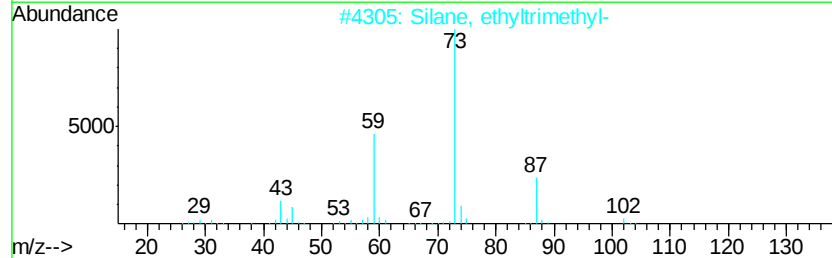
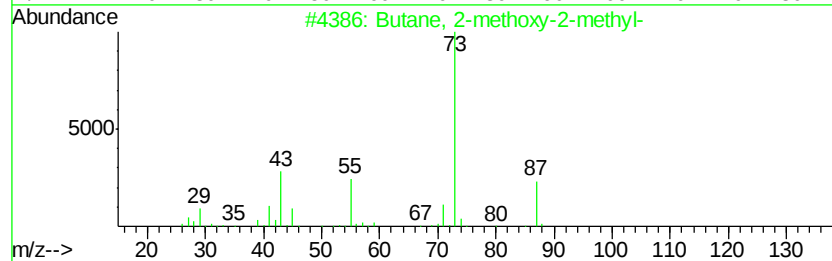
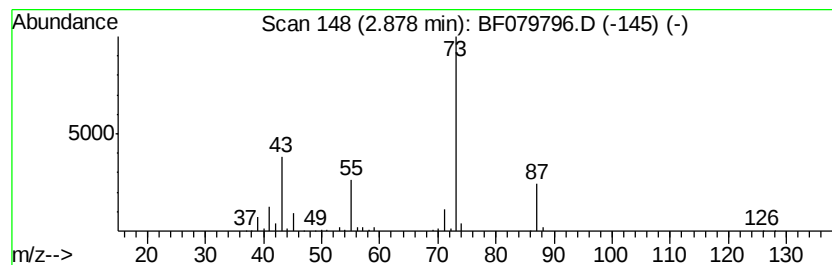
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	15.39 ng	307408	1,4-Dichlorobenzene-d4	7.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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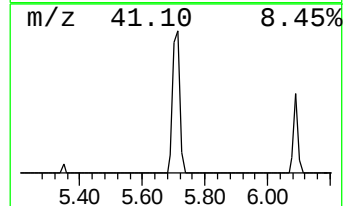
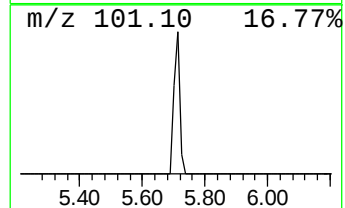
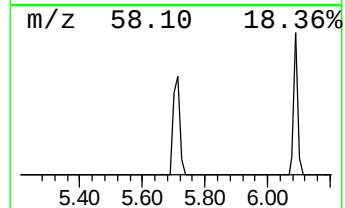
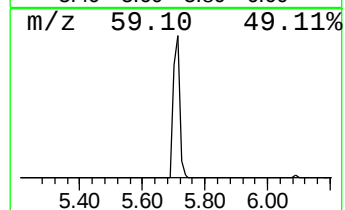
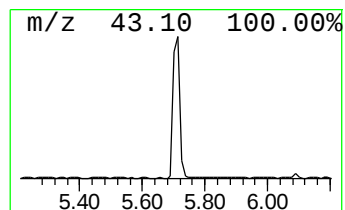
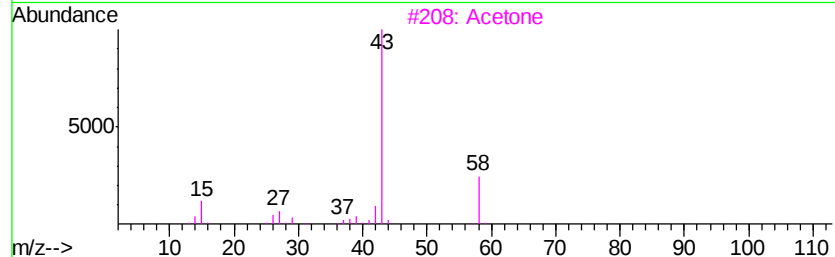
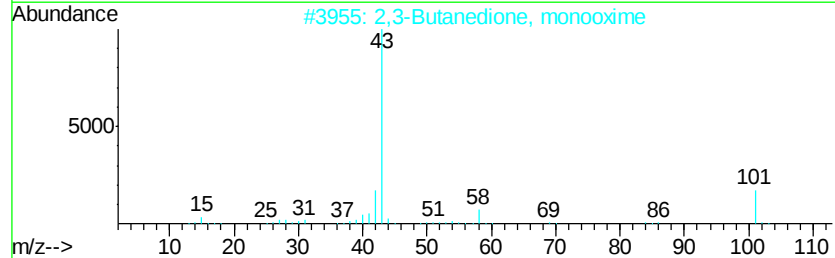
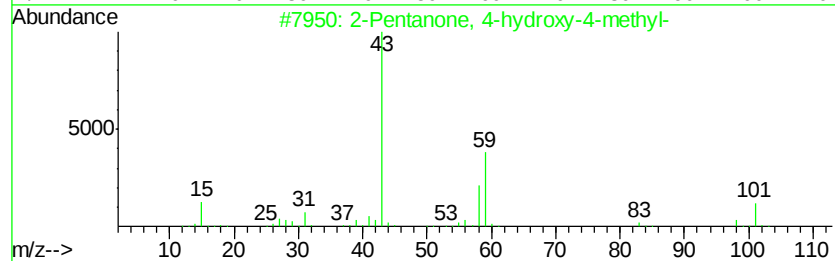
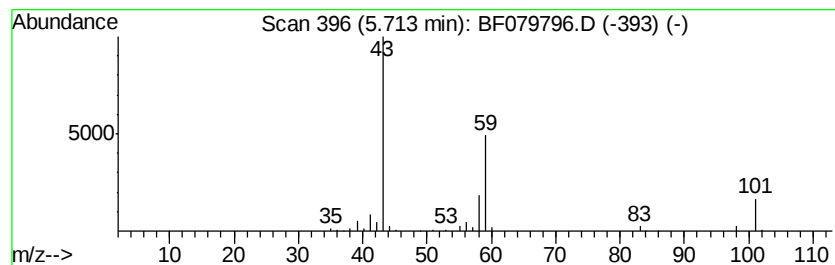
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	9.15 ng	182647	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3		Acetone	58	C3H6O	000067-64-1	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		2-Heptanone, 7,7-dichloro-	182	C7H12Cl2O	066241-43-8	9



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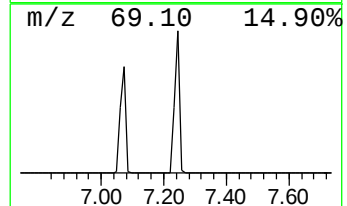
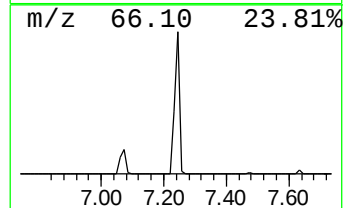
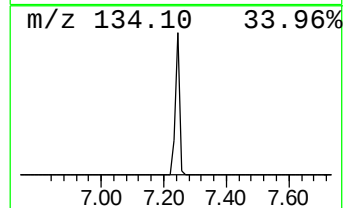
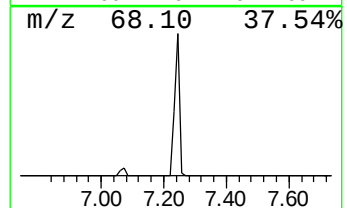
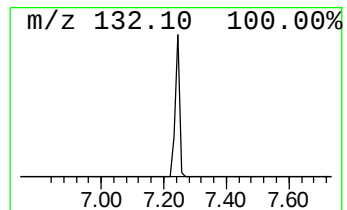
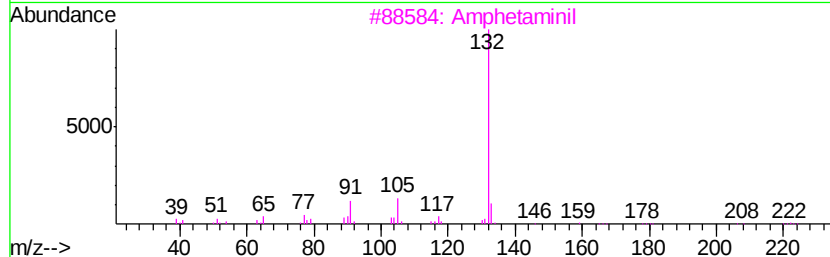
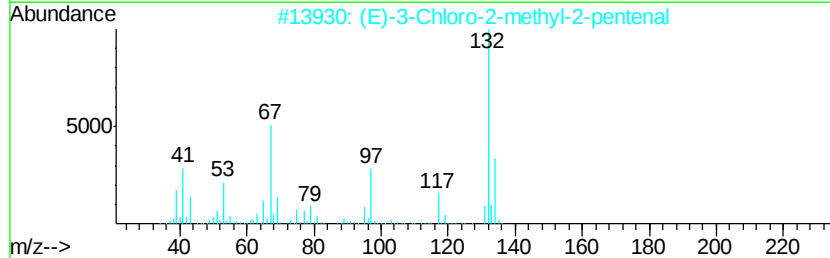
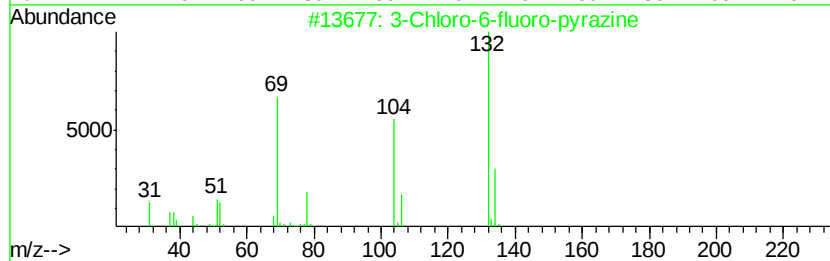
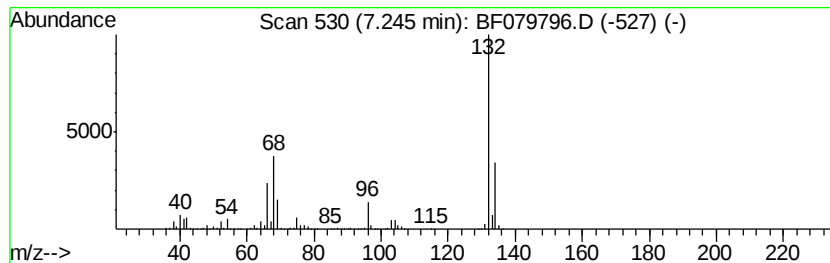
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Peak Number 8 unknown7.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	108.60 ng	2168850	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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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
Ethene, 1,2-dichl...	1.48	17.3	ng	345261	1	7.47	399432	20.0
unknown1.71	1.71	95.9	ng	1915740	1	7.47	399432	20.0
Butane, 2-methoxy...	2.88	15.4	ng	307408	1	7.47	399432	20.0
2-Pentanone, 4-hy...	5.71	9.2	ng	182647	1	7.47	399432	20.0
unknown7.24	7.24	108.6	ng	2168850	1	7.47	399432	20.0