

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060715\
 Data File : BF079793.D
 Acq On : 7 Jun 2015 4:47
 Operator : TP/IZ
 Sample : G2507-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PIER2-2(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	15478838	11877093	100.00%	39.390%
2	1.484	22	26	35	rVB3	199185	552286	4.65%	1.832%
3	2.227	90	91	106	rVB	110472	323494	2.72%	1.073%
4	2.421	106	108	121	rVB	741116	1188816	10.01%	3.943%
5	2.878	145	148	152	rVB	239302	363442	3.06%	1.205%
6	6.090	427	429	432	rBV	2154784	1881272	15.84%	6.239%
7	7.073	512	515	517	rBV	2045266	2130544	17.94%	7.066%
8	7.245	527	530	532	rBV	2172744	2022780	17.03%	6.708%
9	7.473	548	550	552	rVB	428413	404815	3.41%	1.343%
10	7.633	562	564	567	rBV	1683162	1534559	12.92%	5.089%
11	8.033	596	599	601	rBV	1224986	1209565	10.18%	4.011%
12	8.765	661	663	666	rBV	526665	492072	4.14%	1.632%
13	9.839	755	757	760	rVB	1837023	1569276	13.21%	5.204%
14	10.548	817	819	821	rBV	444174	512914	4.32%	1.701%
15	11.336	885	888	890	rBV	946654	821023	6.91%	2.723%
16	12.045	948	950	954	rBV	451443	667743	5.62%	2.215%
17	13.702	1092	1095	1097	rBV	1642764	1476752	12.43%	4.898%
18	14.937	1200	1203	1206	rBV	565163	599648	5.05%	1.989%
19	16.846	1366	1370	1375	rVB	313353	524847	4.42%	1.741%

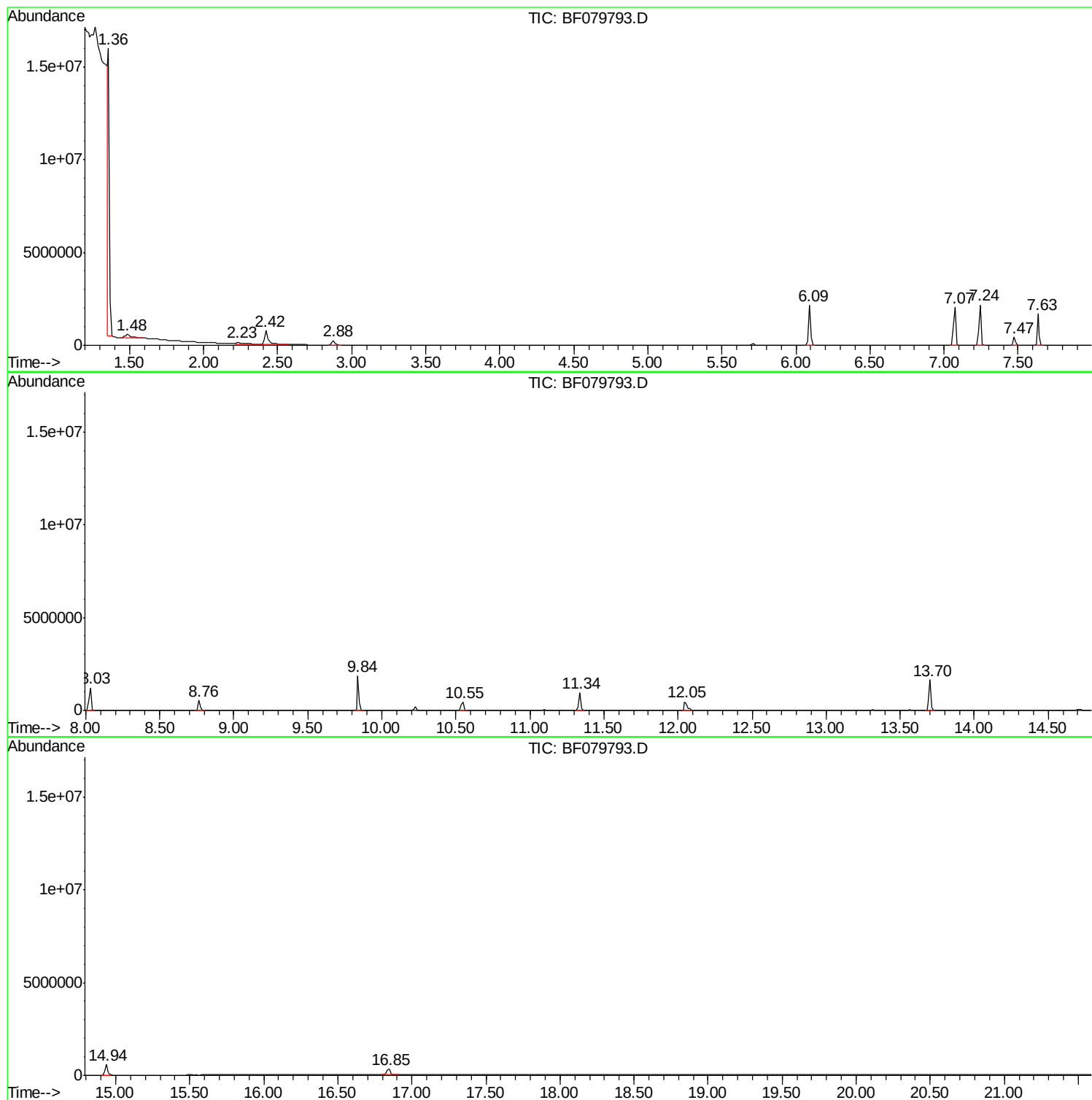
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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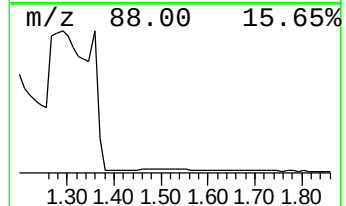
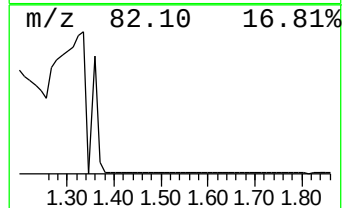
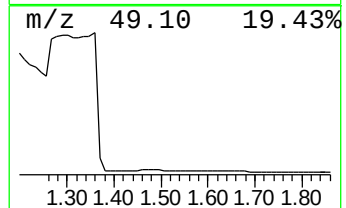
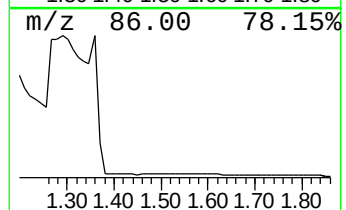
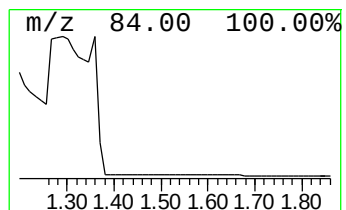
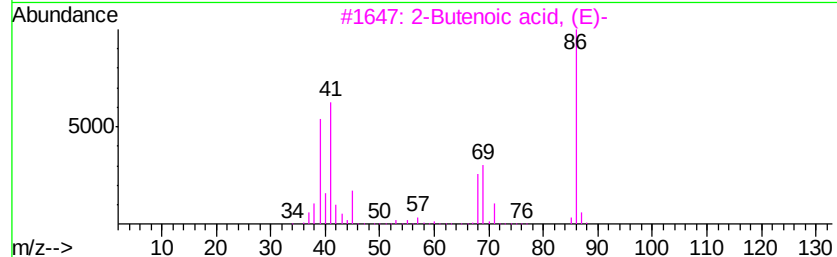
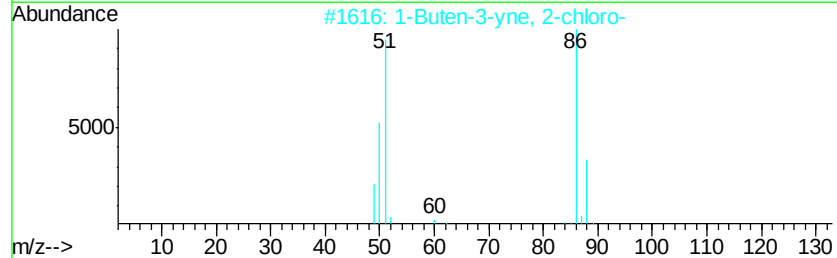
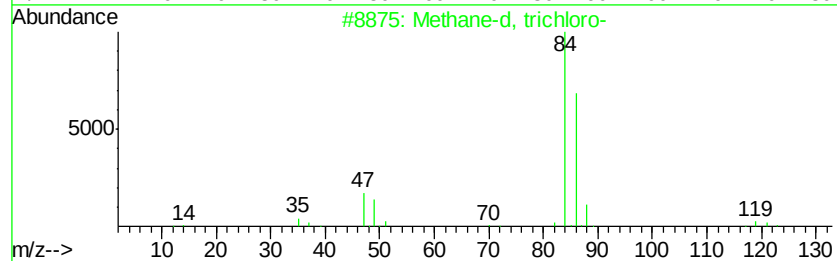
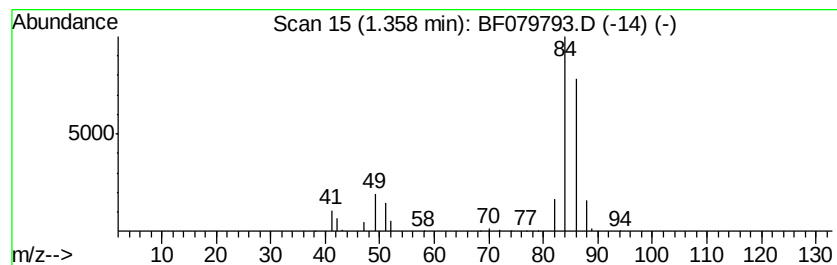
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.36 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	586.79 ng	11877100	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane-d, trichloro-	119	CDCl3	000865-49-6	40
2		1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	12
3		2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	5
4		4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	5
5		Krypton	84	Kr	007439-90-9	4



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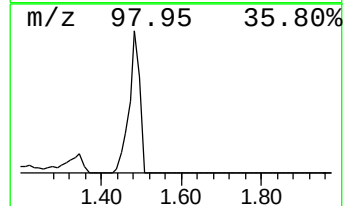
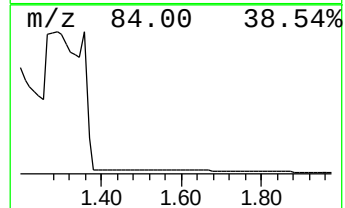
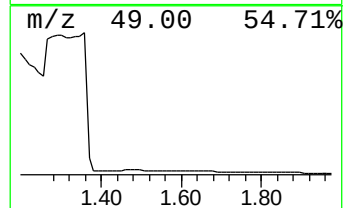
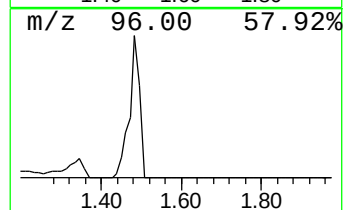
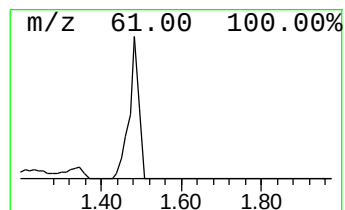
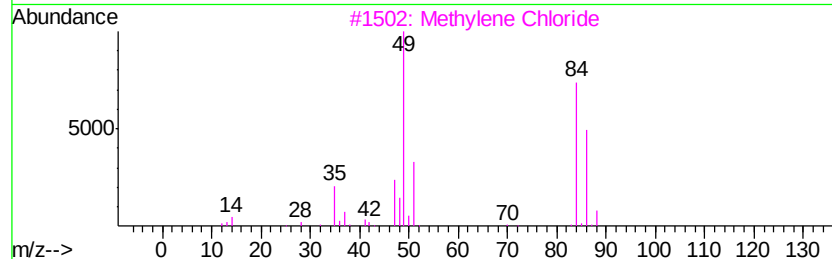
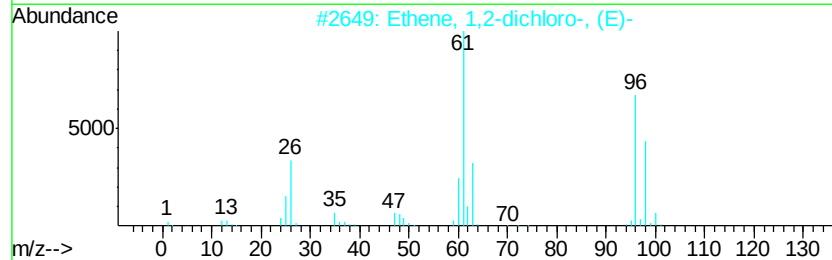
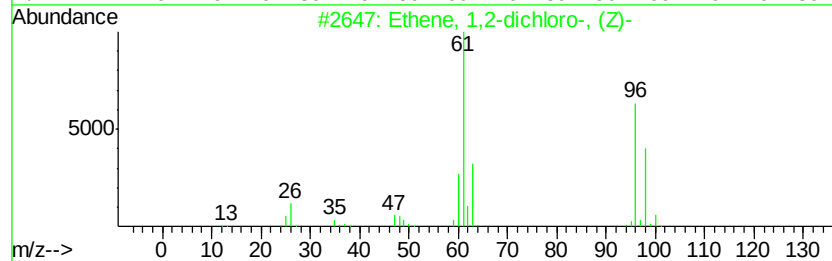
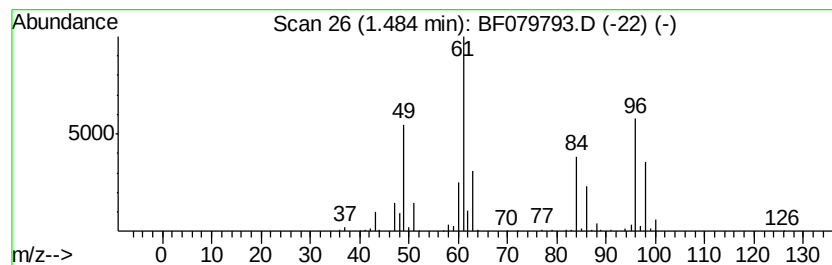
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	27.29 ng	552286	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	89
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	86
3		Methylene Chloride	84	CH2Cl2	000075-09-2	55
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	41
5		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	41



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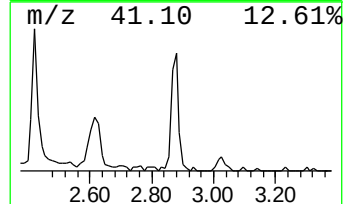
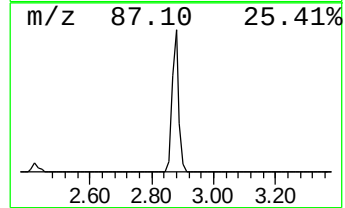
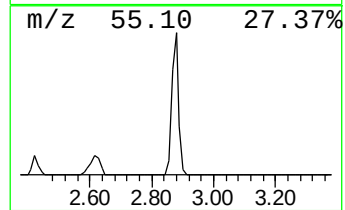
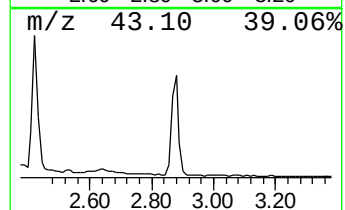
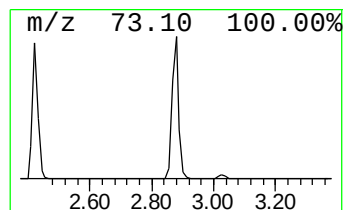
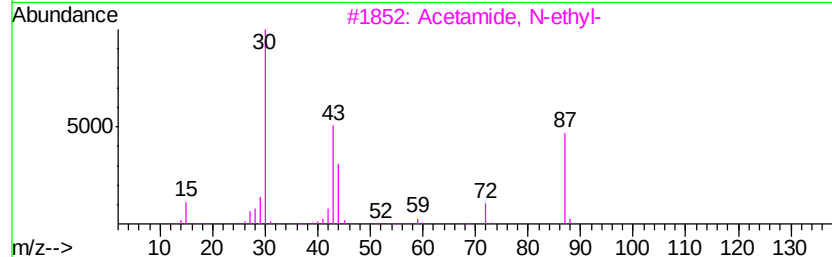
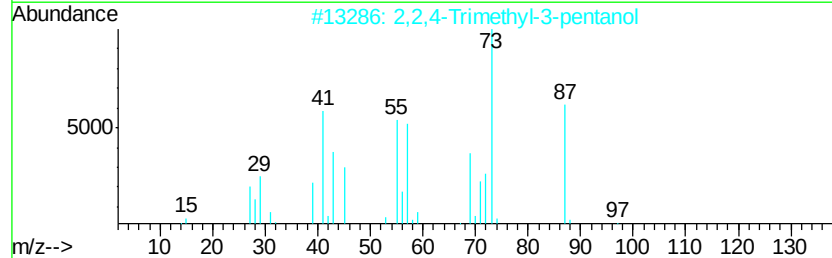
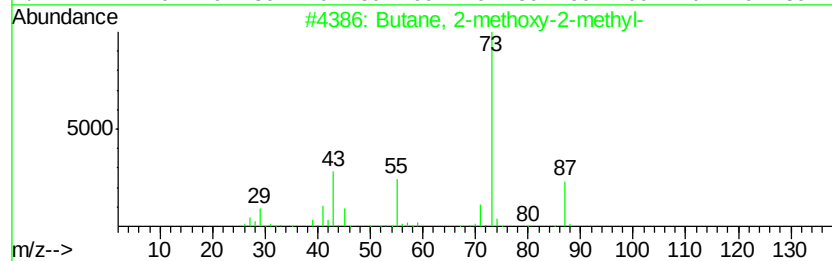
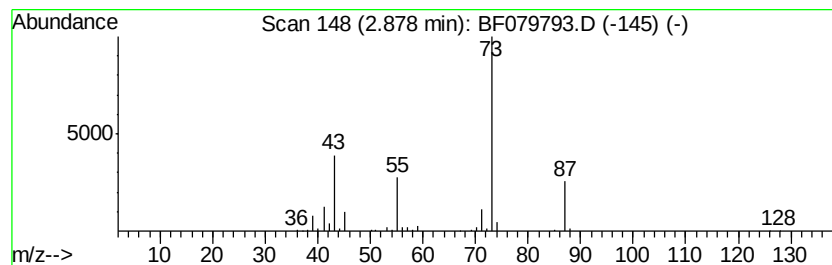
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	17.96 ng	363442	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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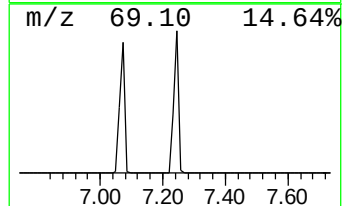
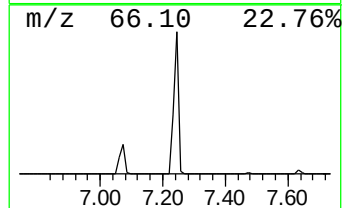
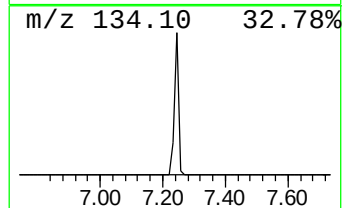
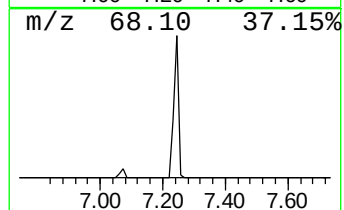
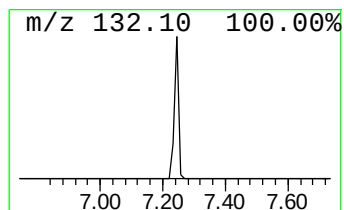
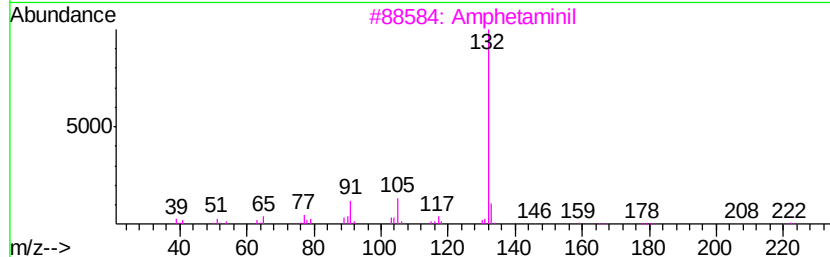
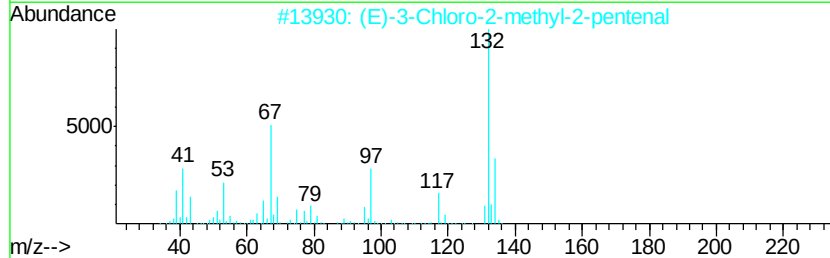
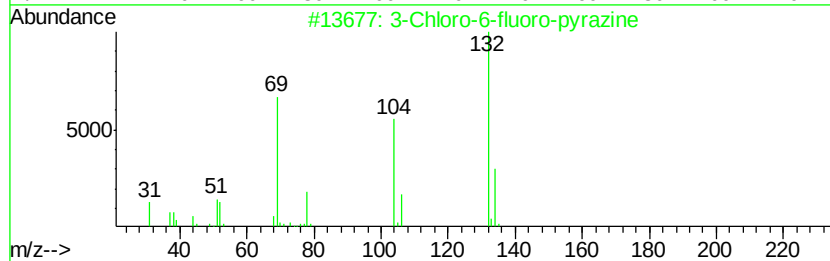
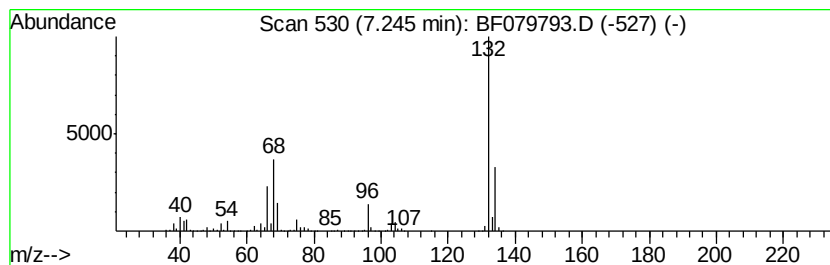
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Peak Number 6 unknown7.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	99.94 ng	2022780	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	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Ethene, 1,2-dichl...	1.48	27.3	ng	552286	1	7.47	404815	20.0
Butane, 2-methoxy...	2.88	18.0	ng	363442	1	7.47	404815	20.0
unknown7.24	7.24	99.9	ng	2022780	1	7.47	404815	20.0