

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060715\
 Data File : BF079797.D
 Acq On : 7 Jun 2015 6:43
 Operator : TP/IZ
 Sample : G2507-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PIER2-8(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	16012102	11319877	100.00%	35.959%
2	1.484	22	26	42	rVB2	252342	859879	7.60%	2.732%
3	1.712	42	46	63	rVB4	191477	753718	6.66%	2.394%
4	2.421	106	108	121	rVB	301713	496852	4.39%	1.578%
5	2.878	144	148	151	rVB	199444	334365	2.95%	1.062%
6	6.090	427	429	432	rBV	2018497	1741912	15.39%	5.533%
7	7.073	512	515	517	rBV	1835044	1914576	16.91%	6.082%
8	7.244	527	530	532	rBV	2085687	1927746	17.03%	6.124%
9	7.473	548	550	552	rBV	384446	340134	3.00%	1.080%
10	7.633	562	564	567	rBV	1810305	1643857	14.52%	5.222%
11	8.033	596	599	601	rBV	1368755	1324864	11.70%	4.209%
12	8.765	661	663	666	rBV	591945	557554	4.93%	1.771%
13	9.839	755	757	760	rVB	2339181	2075109	18.33%	6.592%
14	10.228	789	791	793	rVB	215493	178179	1.57%	0.566%
15	10.548	817	819	821	rBV	428145	518722	4.58%	1.648%
16	11.336	886	888	891	rVB	1431528	1234168	10.90%	3.921%
17	12.045	948	950	953	rBV	448767	547404	4.84%	1.739%
18	13.702	1093	1095	1098	rBV	2156150	2625092	23.19%	8.339%
19	14.948	1201	1204	1207	rBV	552842	566727	5.01%	1.800%
20	16.857	1368	1371	1380	rVB	322454	519090	4.59%	1.649%

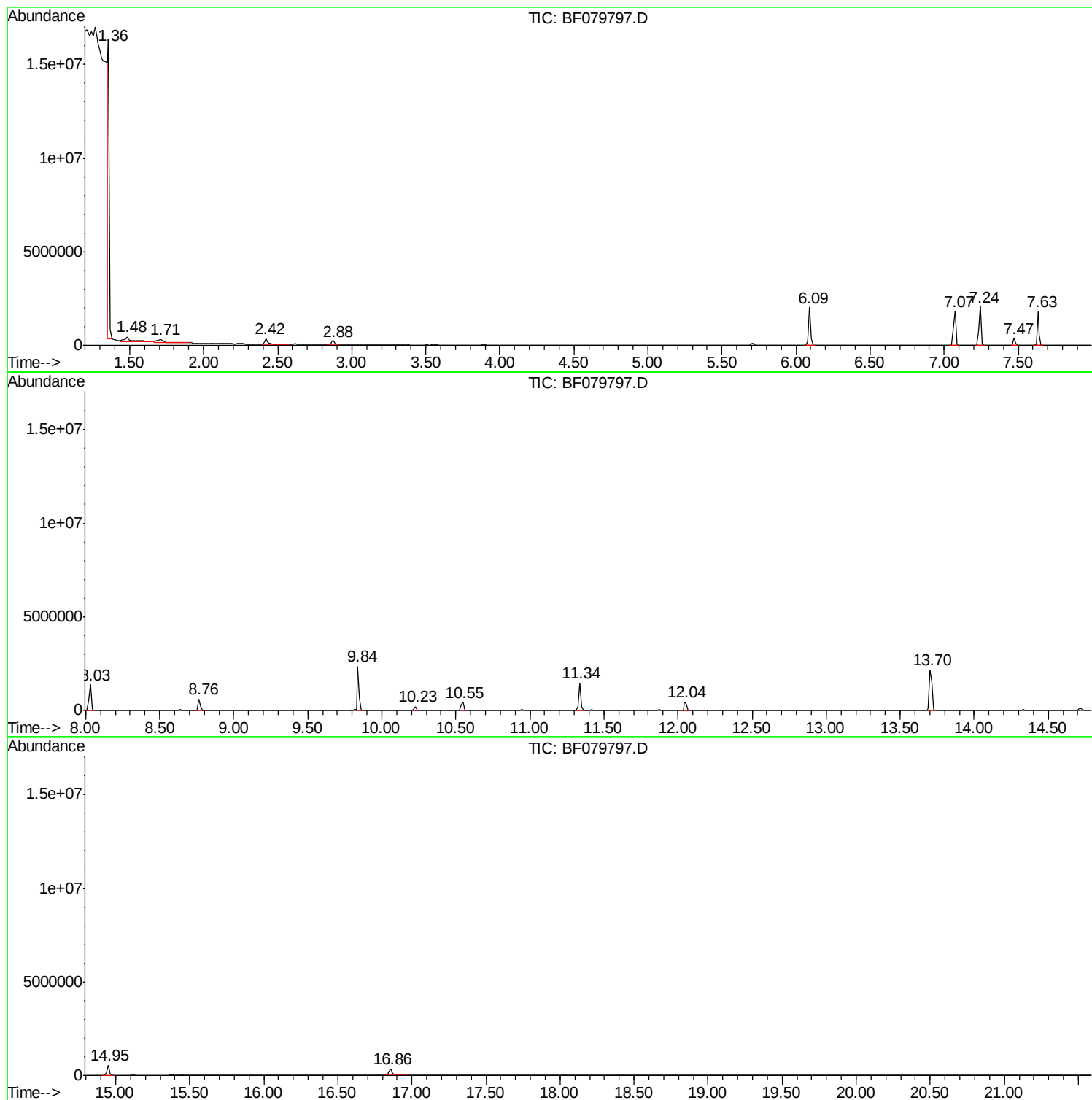
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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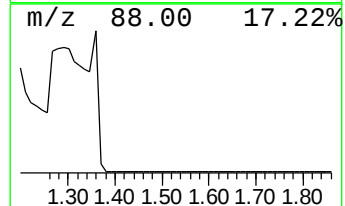
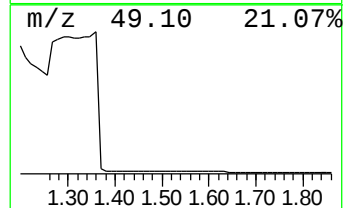
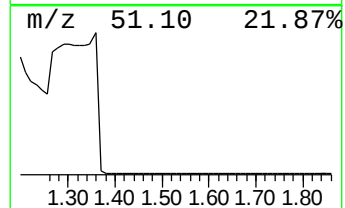
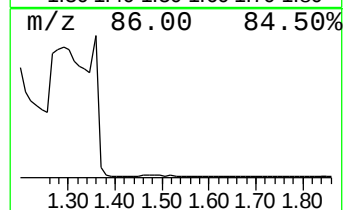
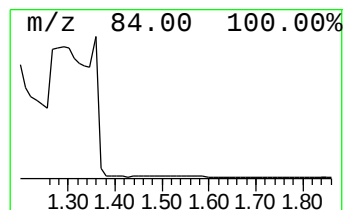
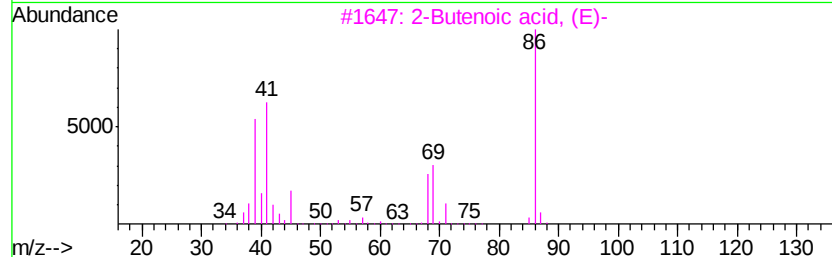
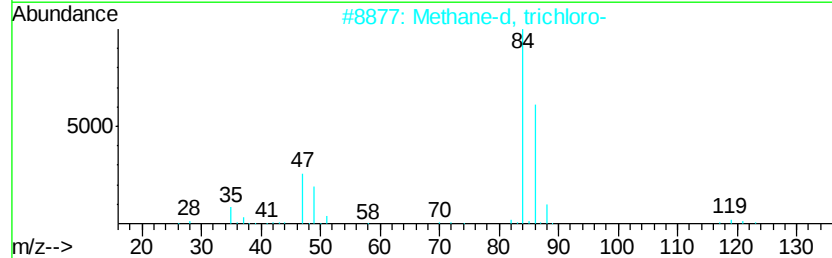
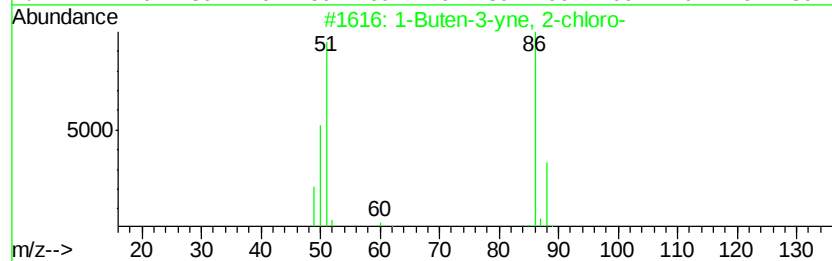
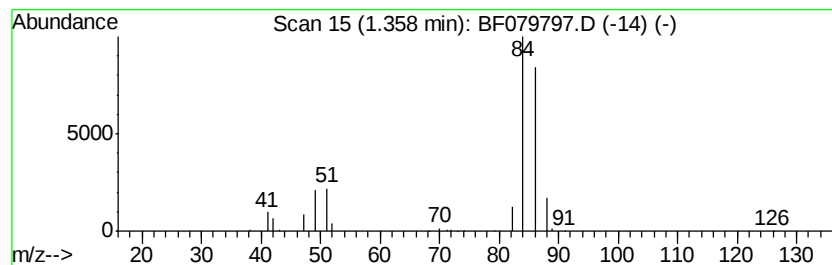
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	665.61 ng	11319900	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	16
2		Methane-d, trichloro-	119	CDCl3	000865-49-6	9
3		2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	5
4		Perdeuterobenzene	84	C6D6	001076-43-3	5
5		Pyridine-D5-	84	C5D5N	007291-22-7	5



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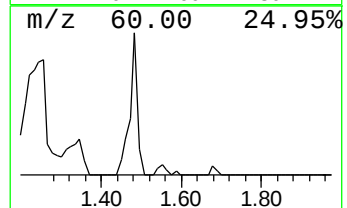
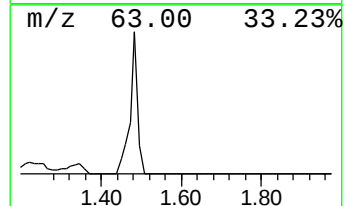
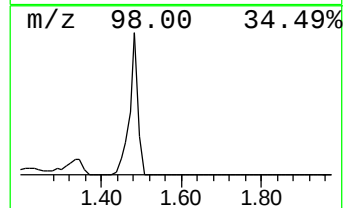
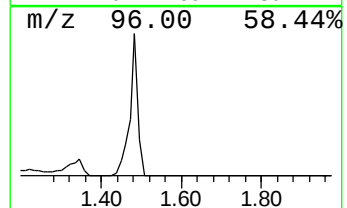
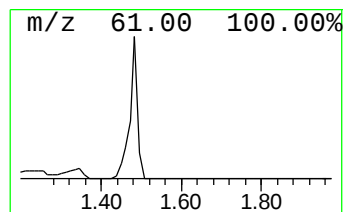
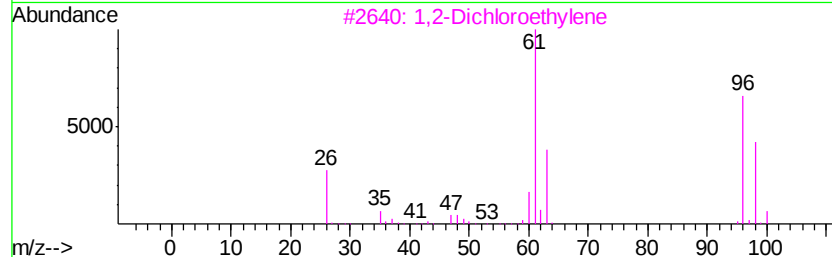
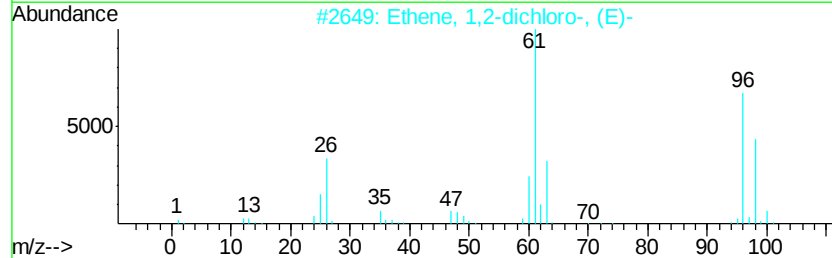
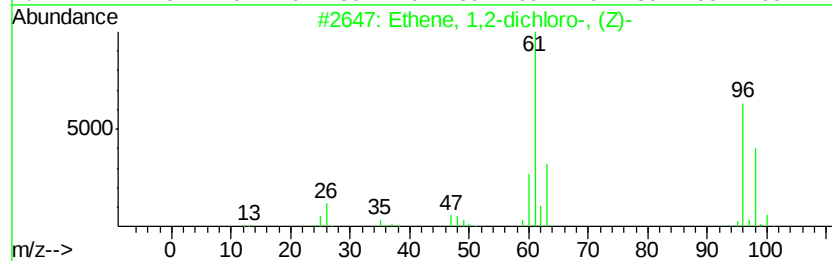
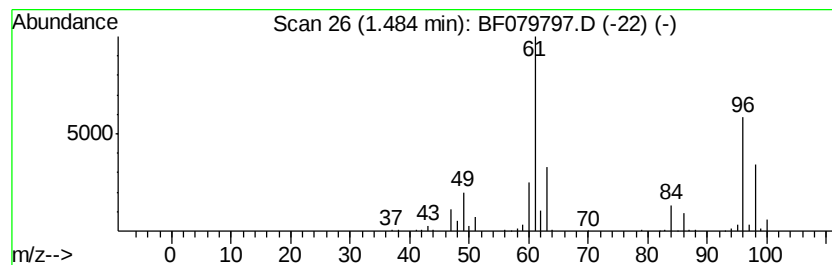
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Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	50.56 ng	859879	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	95
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	93
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	64
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	53
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



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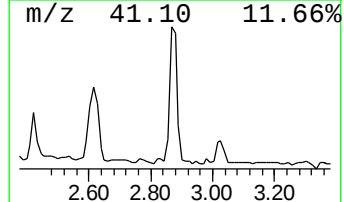
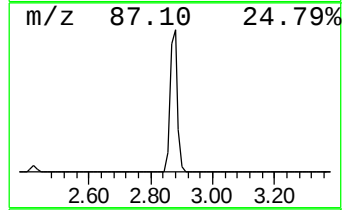
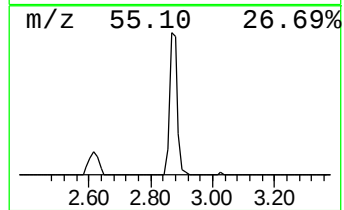
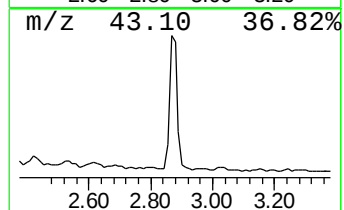
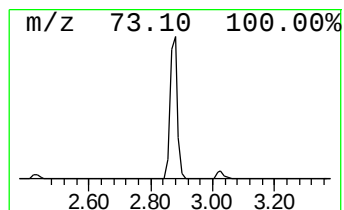
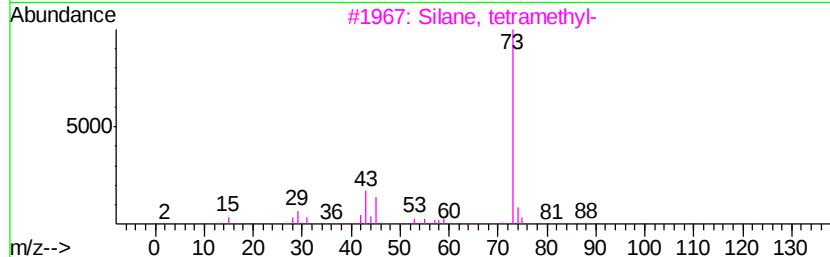
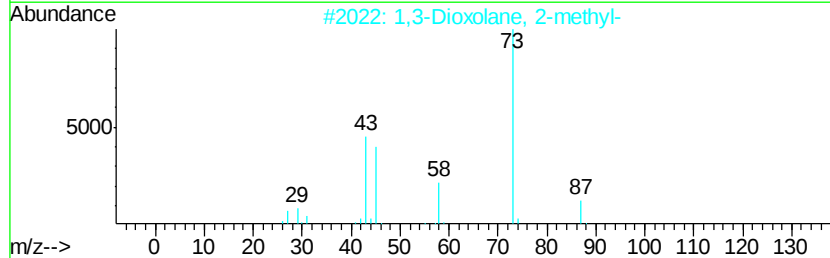
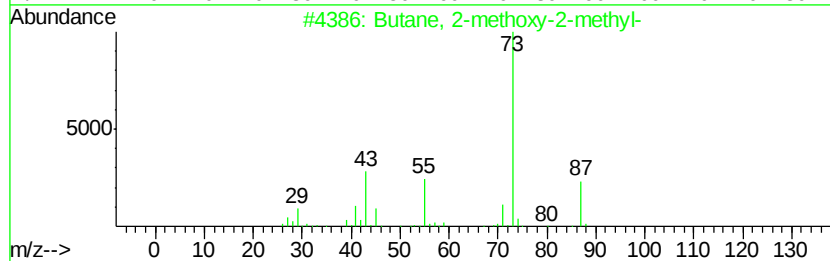
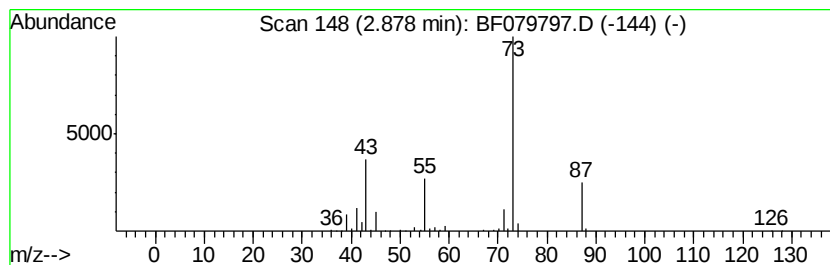
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	19.66 ng	334365	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	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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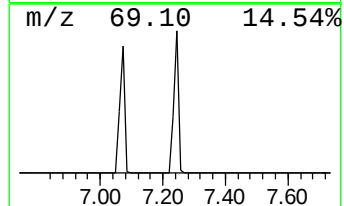
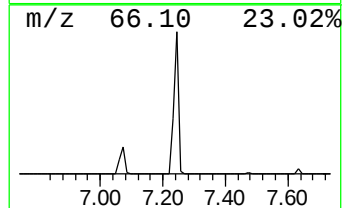
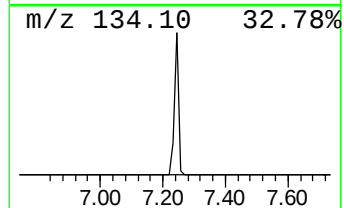
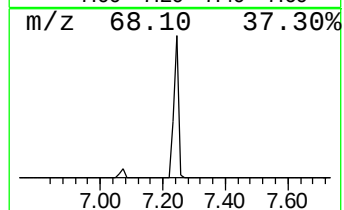
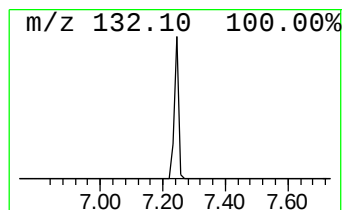
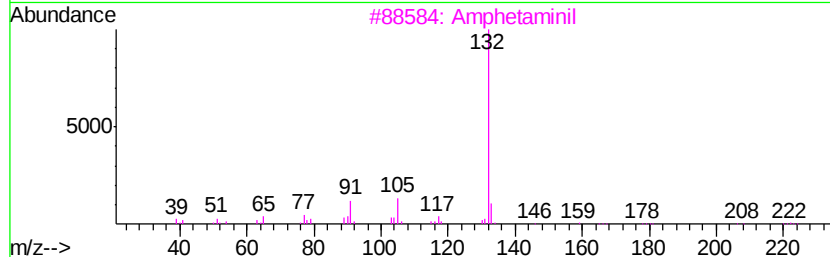
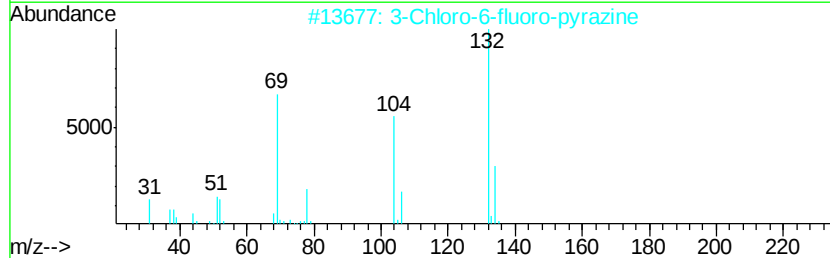
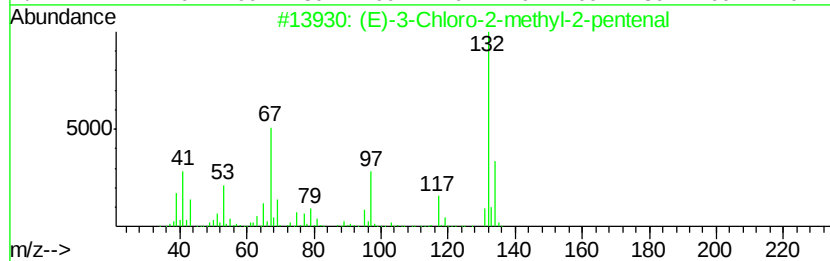
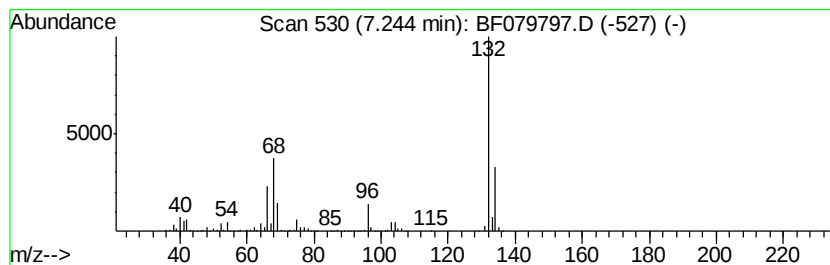
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Peak Number 6 unknown7.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	113.35 ng	1927750	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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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	50.6	ng	859879	1	7.47	340134	20.0
Butane, 2-methoxy...	2.88	19.7	ng	334365	1	7.47	340134	20.0
unknown7.24	7.24	113.3	ng	1927750	1	7.47	340134	20.0