

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032715\
 Data File : BF078049.D
 Acq On : 27 Mar 2015 21:11
 Operator : TP/IZ
 Sample : PB82359BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82359BL

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-BF031115.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	1.241	29	31	34	rBV	1229612	1208457	84.85%	11.473%
2	1.344	37	40	44	rVB	9481	24766	1.74%	0.235%
3	1.630	62	65	73	rVB	11669	20515	1.44%	0.195%
4	1.733	73	74	82	rBV	22599	47217	3.32%	0.448%
5	4.819	342	344	348	rBV	81515	99523	6.99%	0.945%
6	5.367	390	392	395	rBV	616992	837618	58.81%	7.952%
7	6.670	504	506	508	rBV	948457	854725	60.01%	8.115%
8	6.796	514	517	519	rBV	813562	912477	64.07%	8.663%
9	7.070	539	541	544	rBB	221379	216054	15.17%	2.051%
10	7.253	555	557	560	rBV	517974	710088	49.86%	6.742%
11	7.768	600	602	605	rBV	534663	505169	35.47%	4.796%
12	8.648	677	679	682	rBV	332840	307101	21.56%	2.916%
13	9.996	795	797	800	rBV	1325650	1156008	81.17%	10.975%
14	10.819	867	869	871	rBV	343225	350035	24.58%	3.323%
15	11.791	952	954	957	rBV2	460550	640002	44.94%	6.076%
16	12.648	1027	1029	1032	rBV	348098	372557	26.16%	3.537%
17	14.648	1201	1204	1207	rBV	1491131	1424218	100.00%	13.522%
18	15.951	1315	1318	1320	rBV	288951	419131	29.43%	3.979%
19	17.757	1473	1476	1479	rBV	287738	427218	30.00%	4.056%

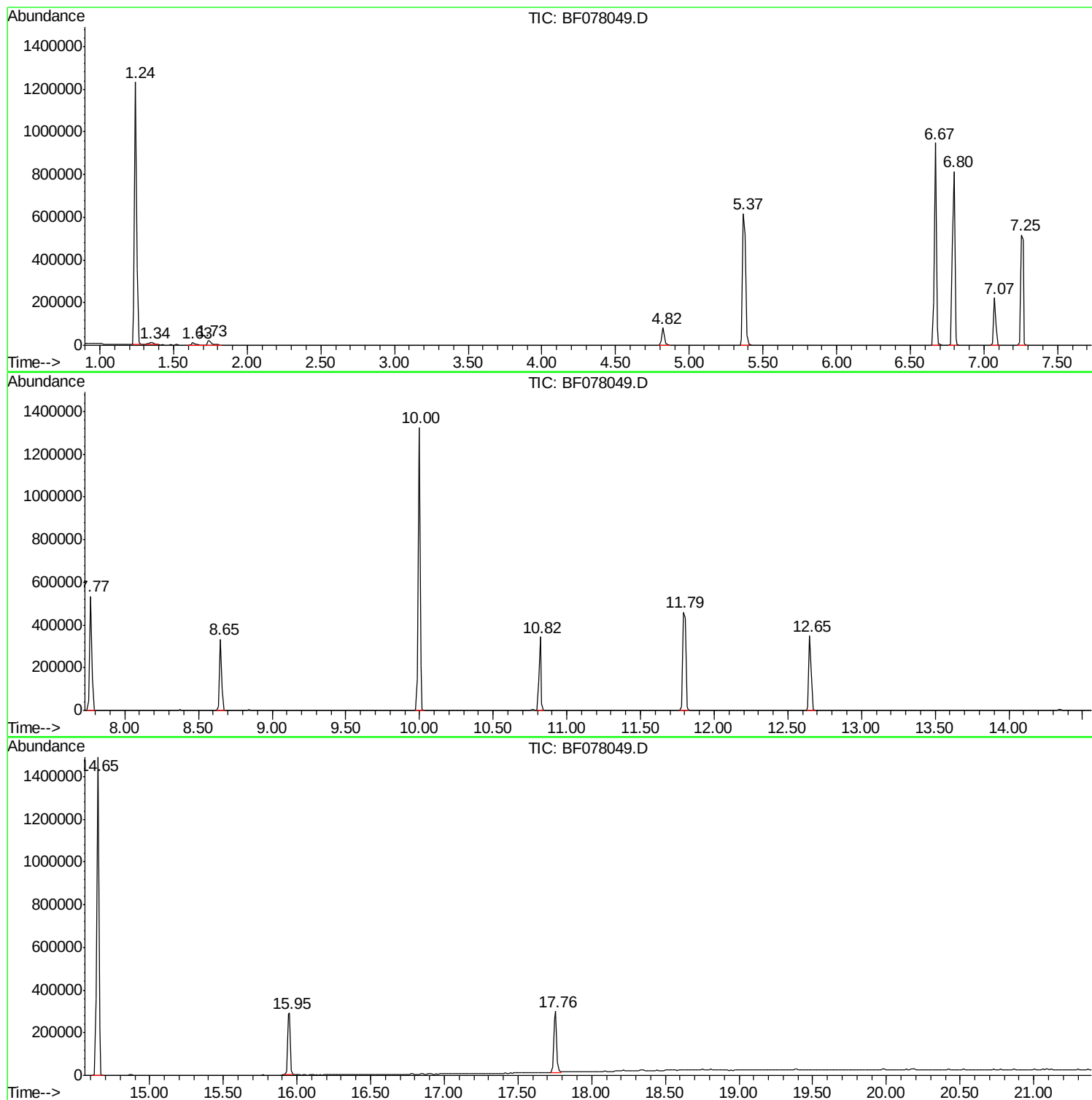
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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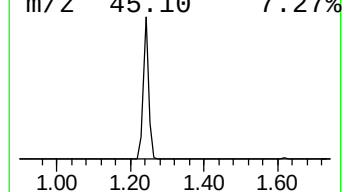
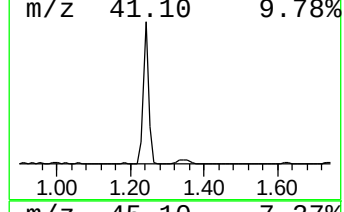
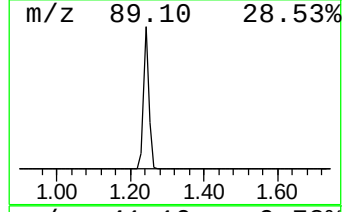
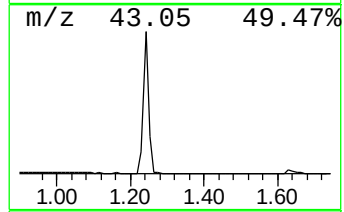
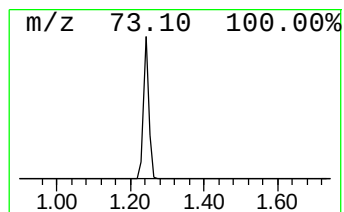
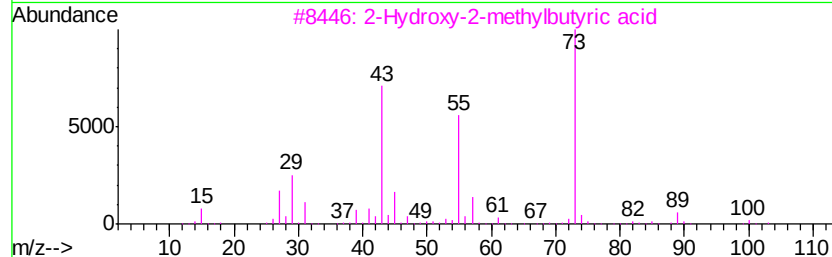
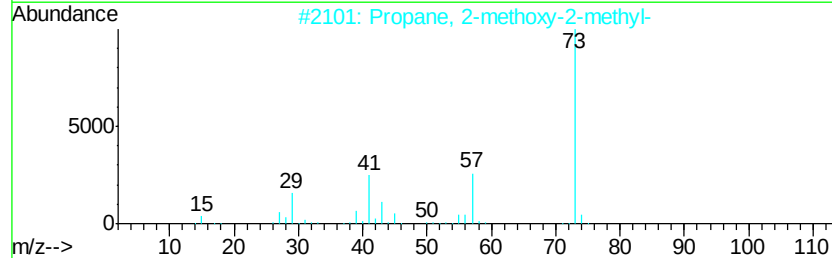
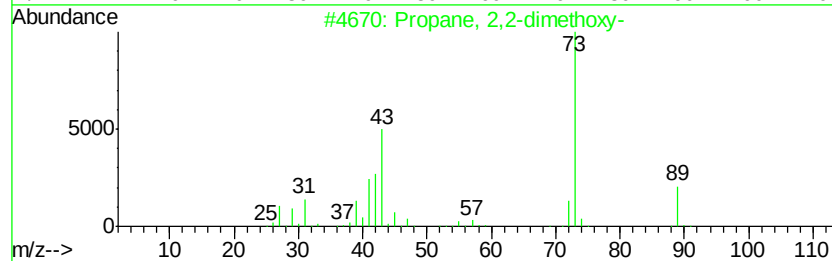
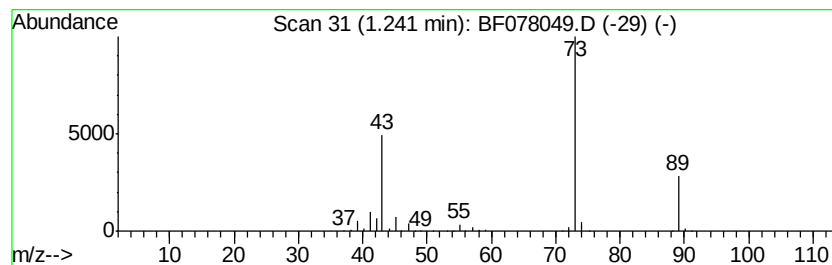
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.24	111.87 ng	1208460	1,4-Dichlorobenzene-d4	7.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	5
5		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	4



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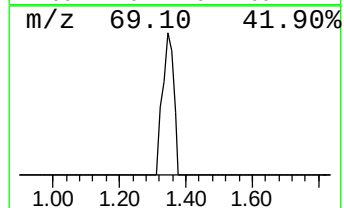
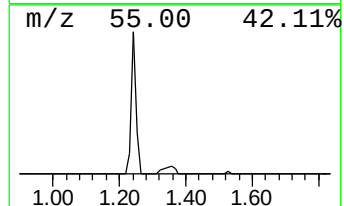
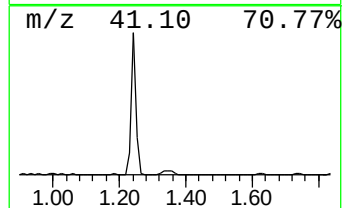
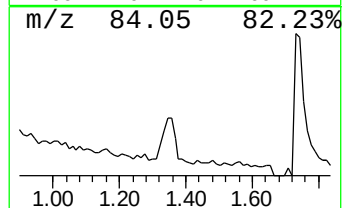
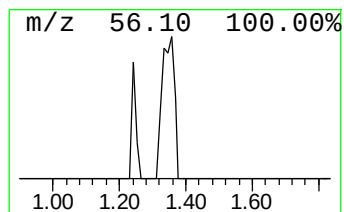
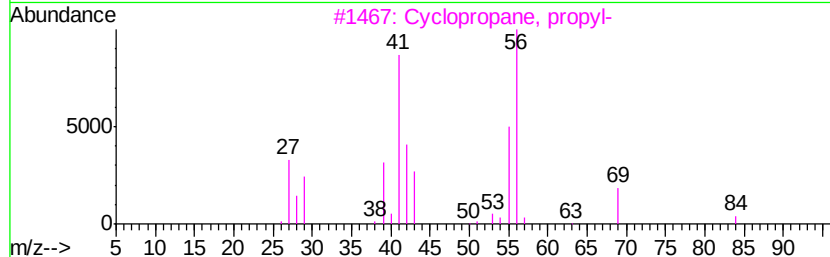
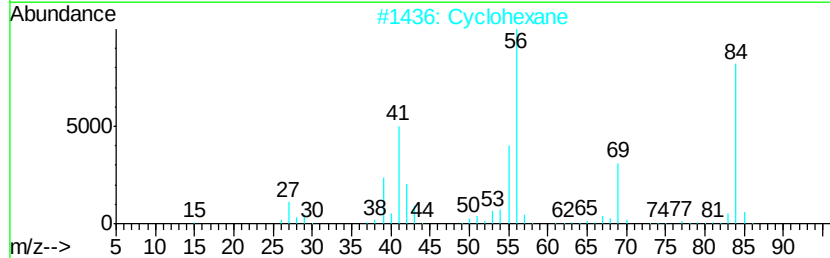
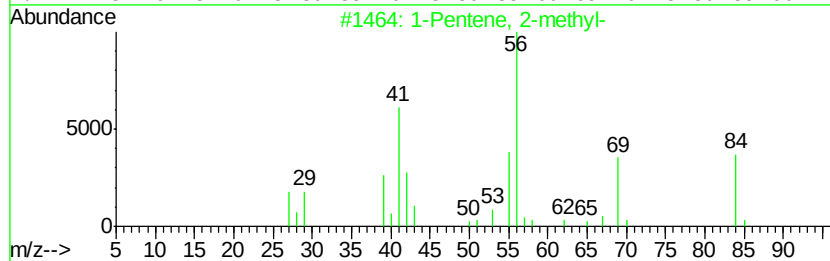
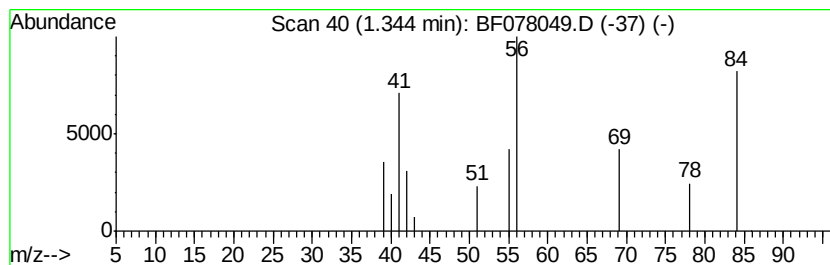
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Pentene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	2.29 ng	24766	1,4-Dichlorobenzene-d4	7.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
2			Cyclohexane	84	C6H12	000110-82-7	72
3			Cyclopropane, propyl-	84	C6H12	002415-72-7	23
4			2-Butene, 1,4-dimethoxy-	116	C6H12O2	026649-86-5	12
5			2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	9



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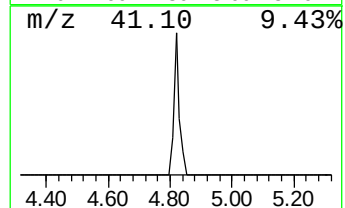
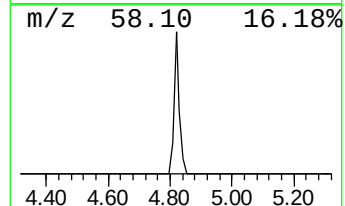
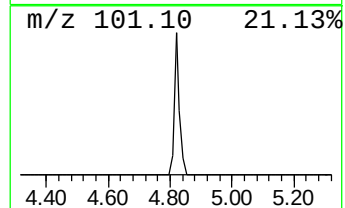
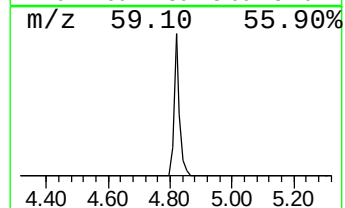
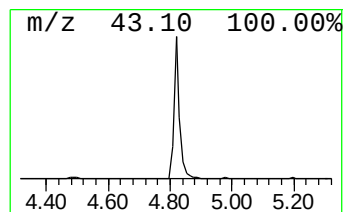
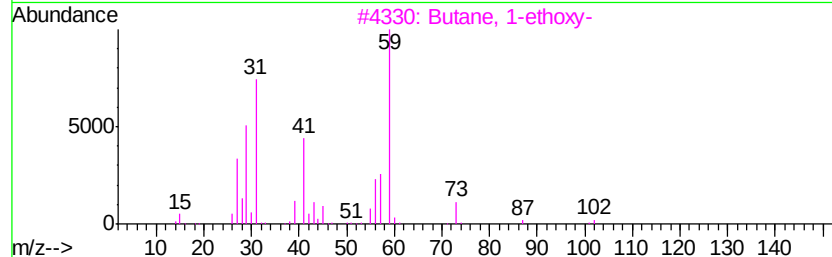
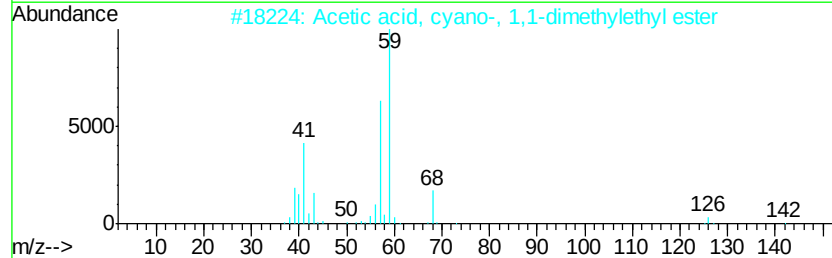
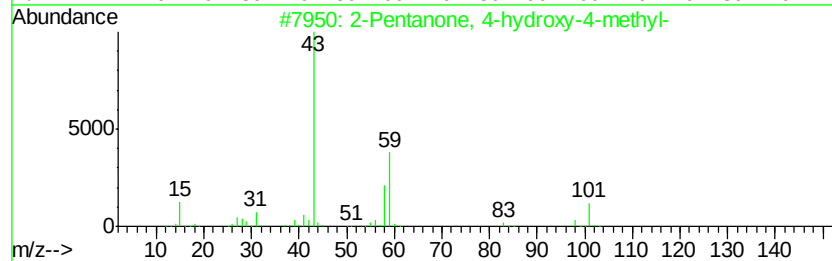
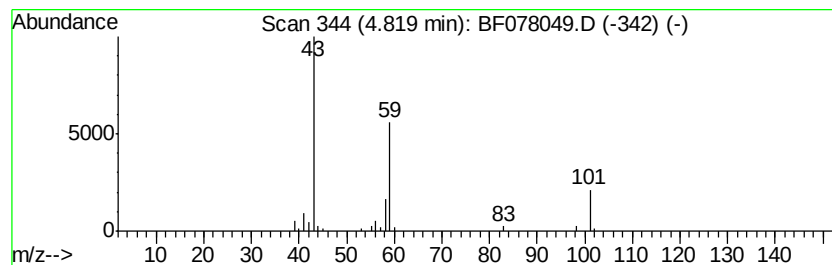
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	9.21 ng	99523	1,4-Dichlorobenzene-d4	7.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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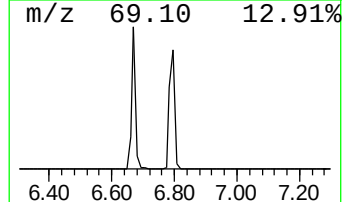
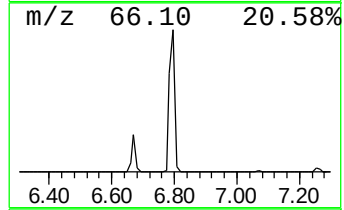
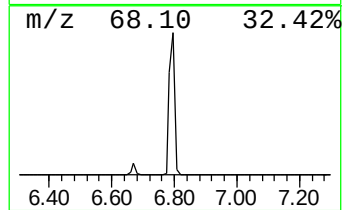
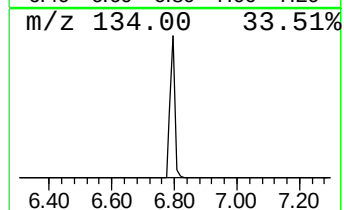
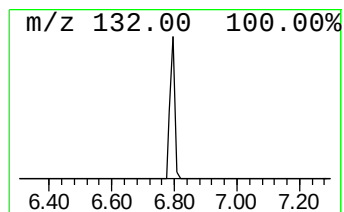
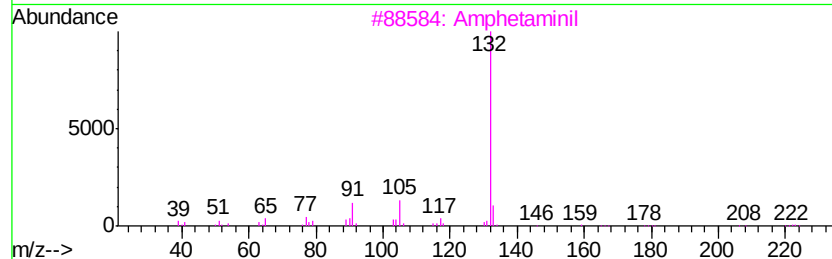
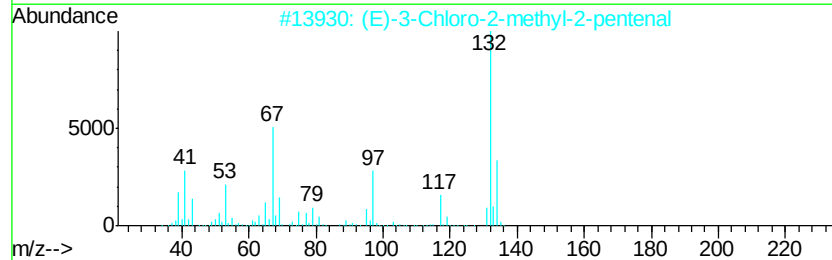
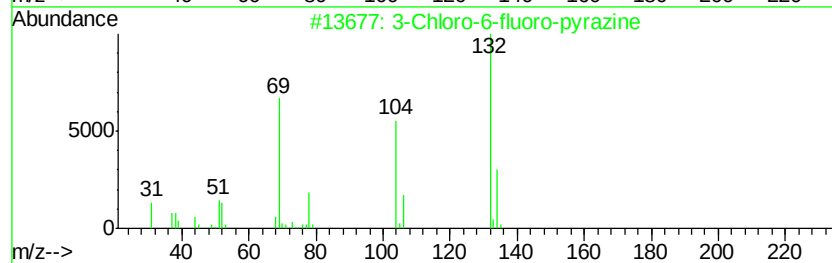
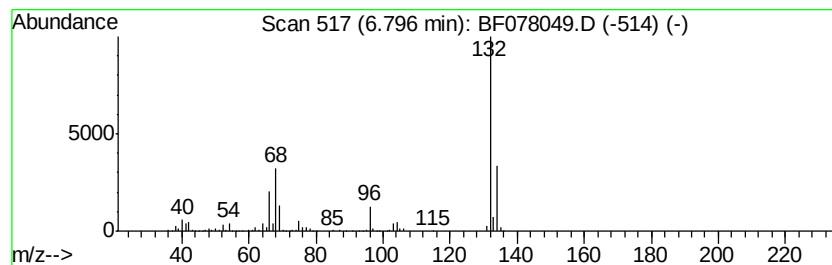
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Peak Number 5 unknown6.80 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	84.47 ng	912477	1,4-Dichlorobenzene-d4	7.07

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	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.24	111.9	ng	1208460	1	7.07	216054	20.0
1-Pentene, 2-methyl-	1.34	2.3	ng	24766	1	7.07	216054	20.0
2-Pentanone, 4-hy...	4.82	9.2	ng	99523	1	7.07	216054	20.0
unknown6.80	6.80	84.5	ng	912477	1	7.07	216054	20.0