

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051115\
 Data File : BF079144.D
 Acq On : 12 May 2015 6:38
 Operator : TP/IZ
 Sample : G2176-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-31(5-10)

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-BF043015.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	1.438	19	22	24	rBV	3237150	3798428	100.00%	23.006%
2	1.575	30	34	37	rVB	327390	497840	13.11%	3.015%
3	1.747	47	49	57	rVV2	159047	292533	7.70%	1.772%
4	1.861	57	59	83	rVB	907764	1522719	40.09%	9.223%
5	5.096	340	342	346	rVB	42458	48951	1.29%	0.296%
6	5.599	384	386	389	rBV	819579	849263	22.36%	5.144%
7	6.867	494	497	499	rBV	889808	924194	24.33%	5.598%
8	7.016	507	510	512	rBV	755620	922518	24.29%	5.587%
9	7.302	532	535	537	rVB	222380	258111	6.80%	1.563%
10	7.485	548	551	553	rBV	790094	698927	18.40%	4.233%
11	7.988	593	595	597	rBV	646999	552875	14.56%	3.349%
12	8.879	670	673	675	rBV	316415	369650	9.73%	2.239%
13	10.216	788	790	793	rBV	995551	1092068	28.75%	6.614%
14	10.731	832	835	837	rBV	42197	56075	1.48%	0.340%
15	11.051	861	863	866	rBV	474309	437962	11.53%	2.653%
16	12.034	946	949	951	rBV	840157	818066	21.54%	4.955%
17	12.902	1022	1025	1027	rBV	356594	478081	12.59%	2.896%
18	14.891	1197	1199	1202	rBV	1312693	1454977	38.30%	8.812%
19	16.068	1300	1302	1304	rBV	143757	203538	5.36%	1.233%
20	16.194	1311	1313	1316	rBV	404821	578547	15.23%	3.504%
21	17.989	1467	1470	1473	rBV	537148	655332	17.25%	3.969%

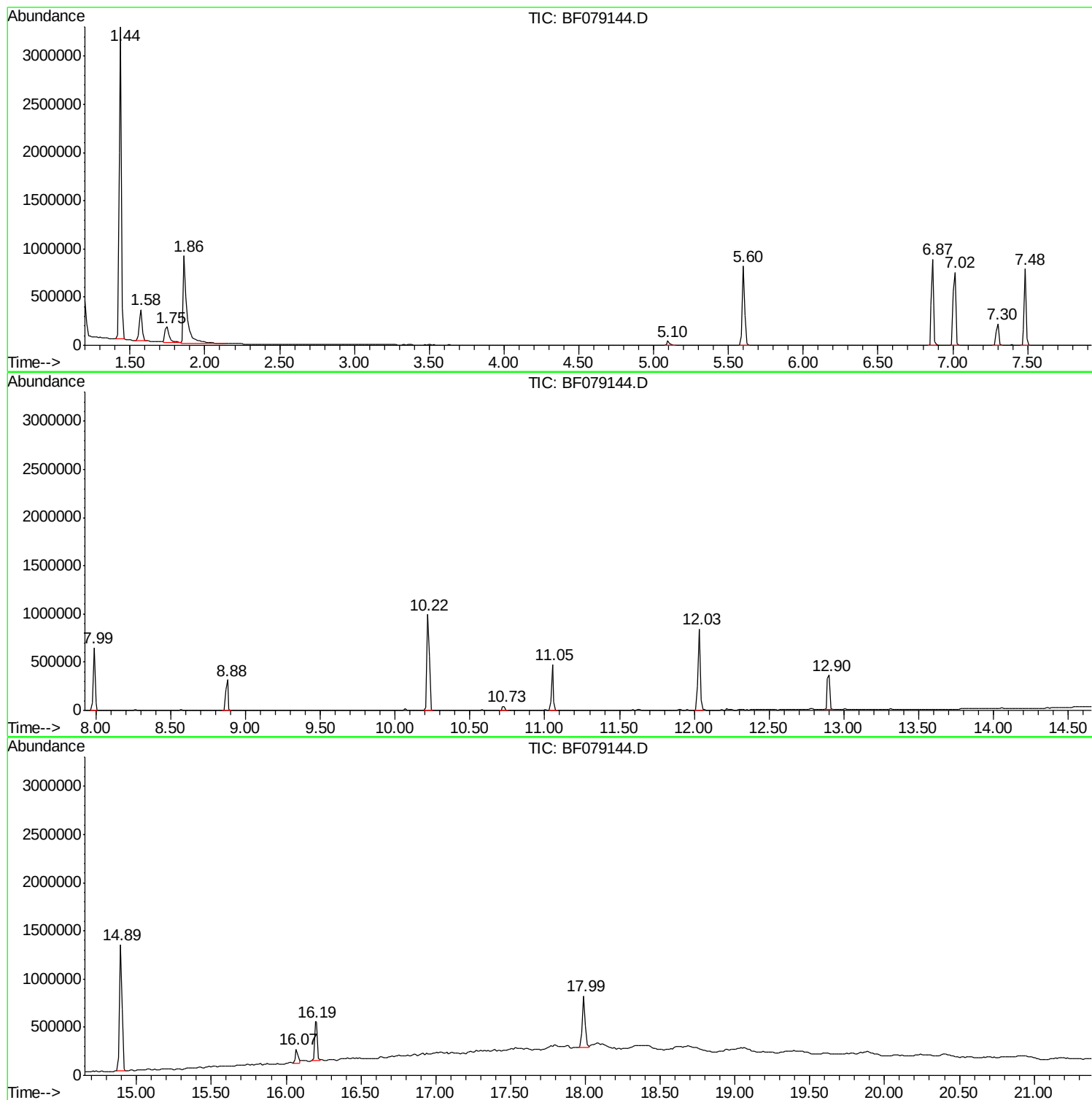
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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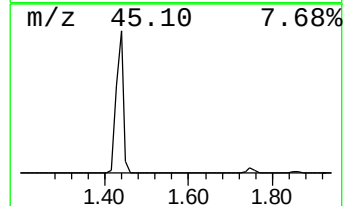
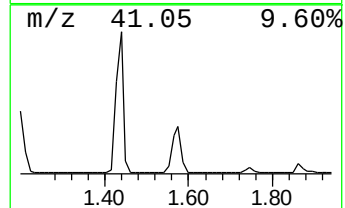
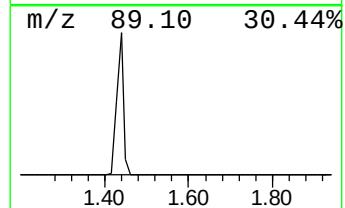
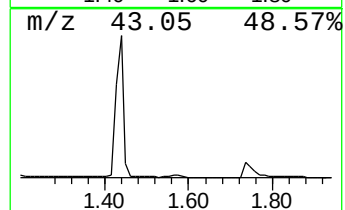
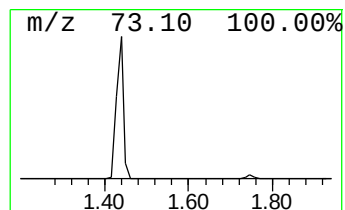
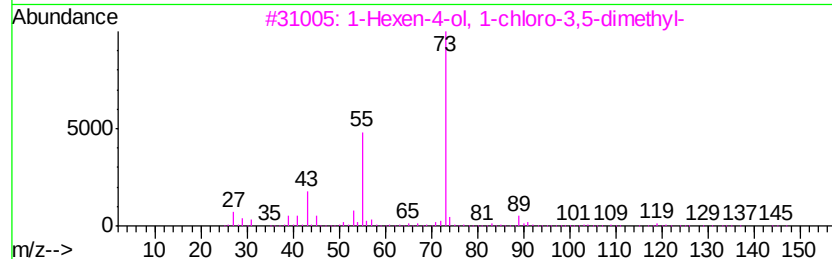
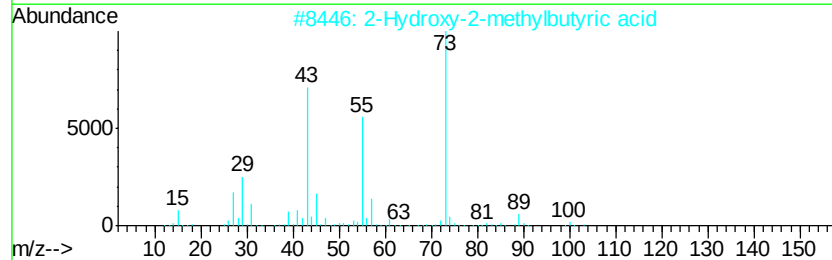
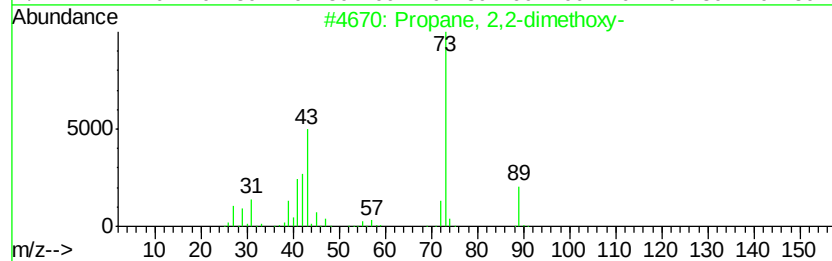
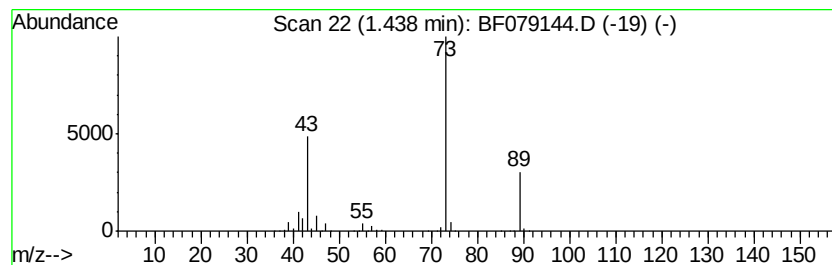
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.44	294.33 ng	3798430	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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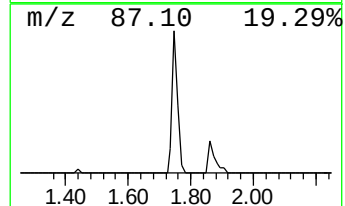
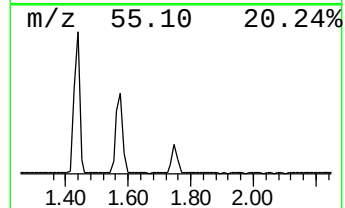
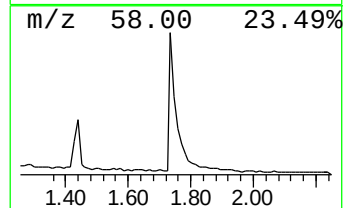
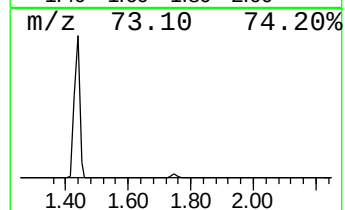
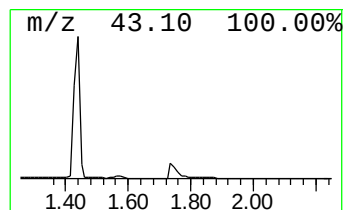
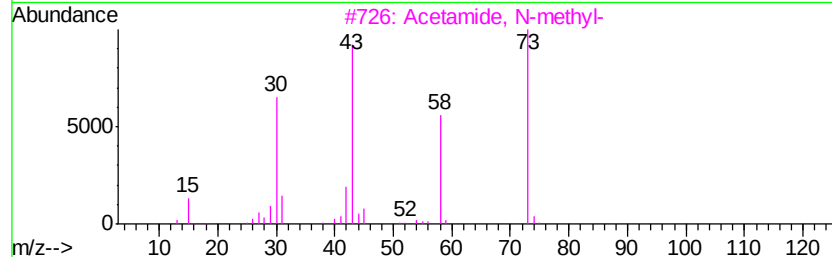
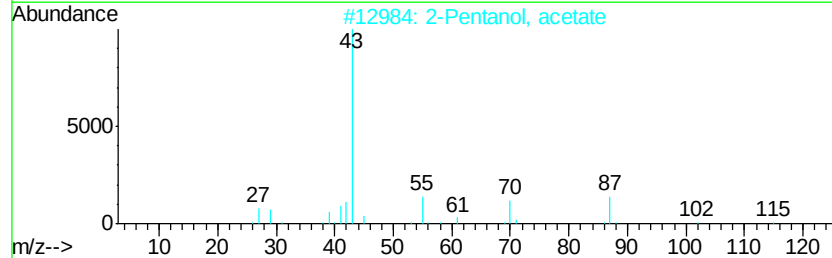
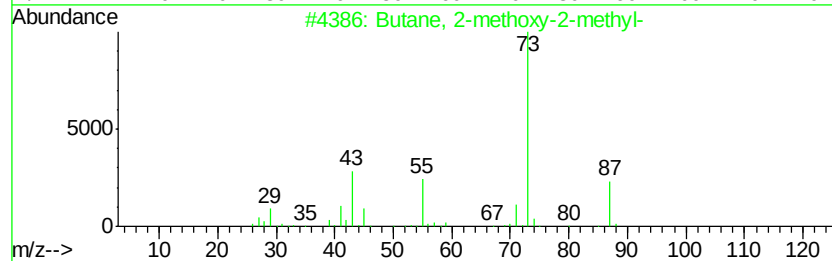
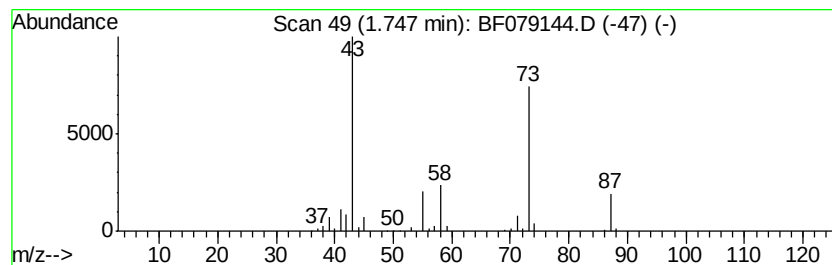
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.75	22.67 ng	292533	1,4-Dichlorobenzene-d4	7.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		2-Pentanol, acetate	130	C7H14O2	000626-38-0	17
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	17
4		Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	10
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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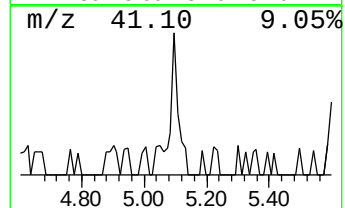
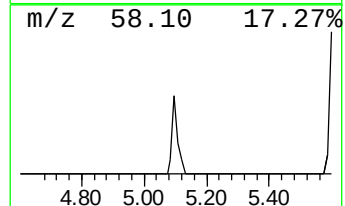
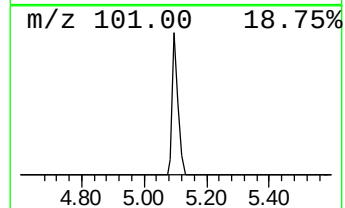
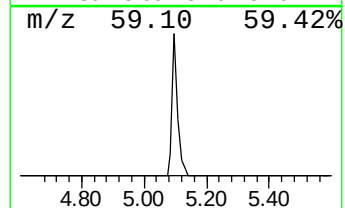
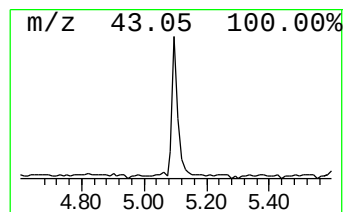
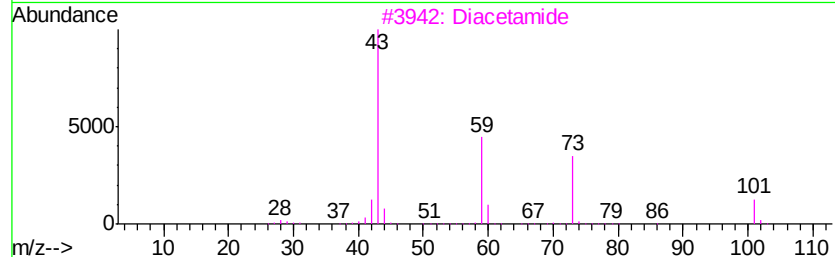
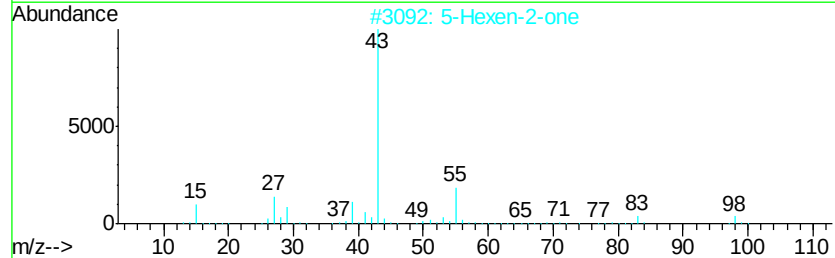
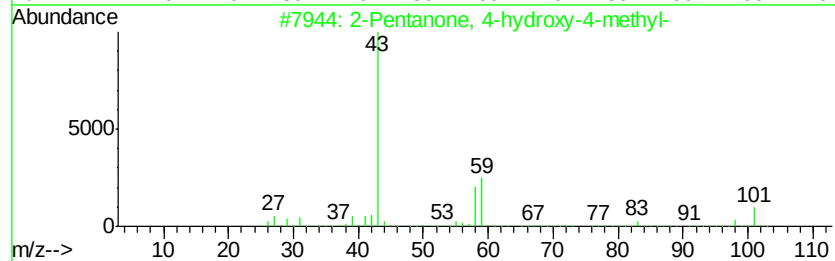
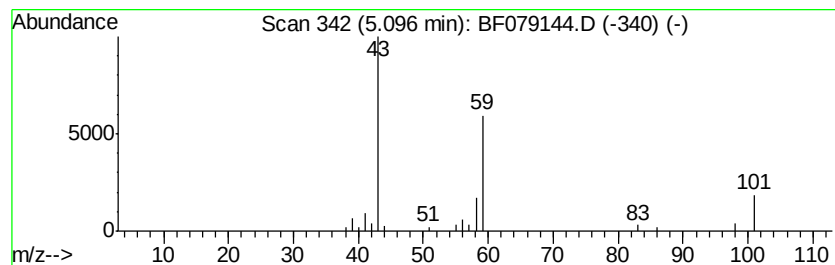
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	3.79 ng	48951	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		5-Hexen-2-one	98	C6H10O	000109-49-9	14
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Acetone	58	C3H6O	000067-64-1	9



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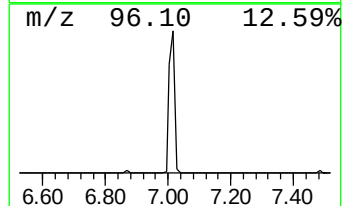
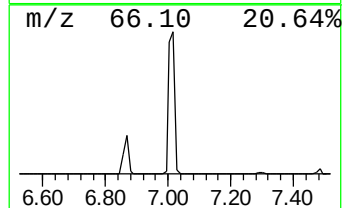
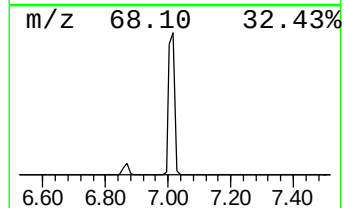
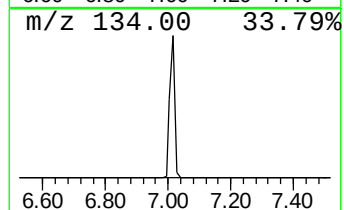
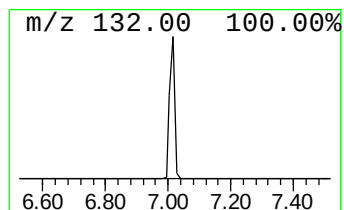
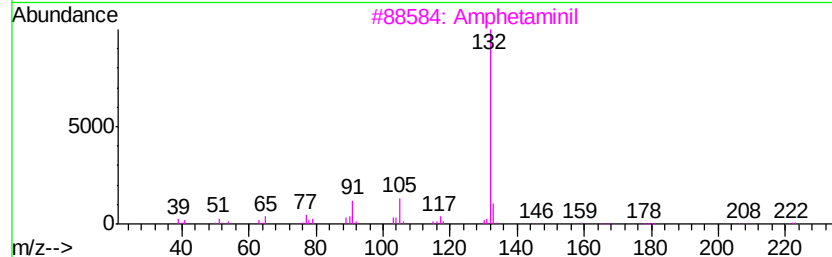
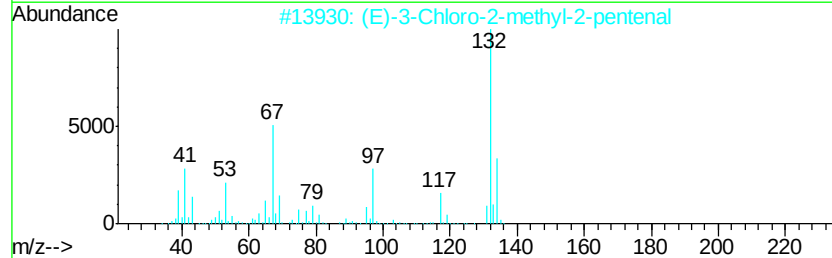
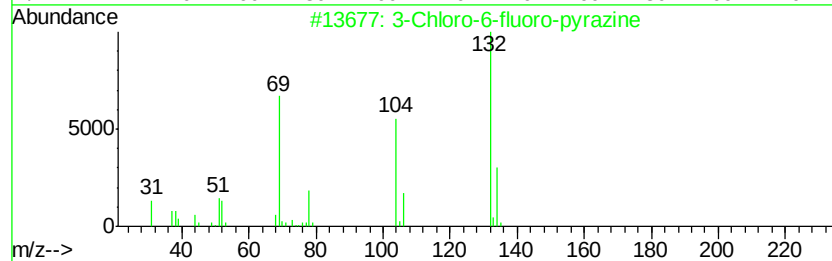
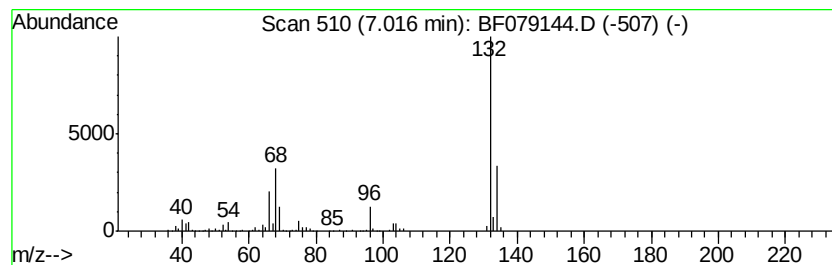
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Peak Number 6 unknown7.02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.02	71.48 ng	922518	1,4-Dichlorobenzene-d4	7.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
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		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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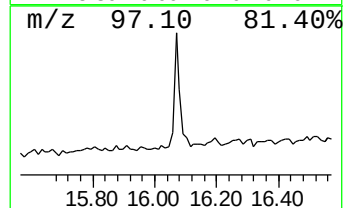
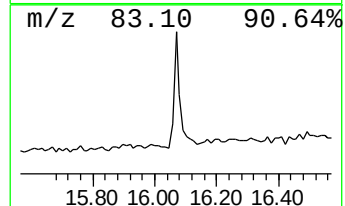
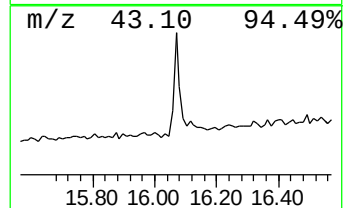
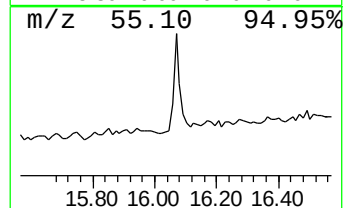
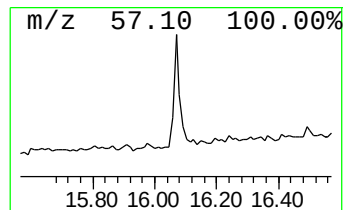
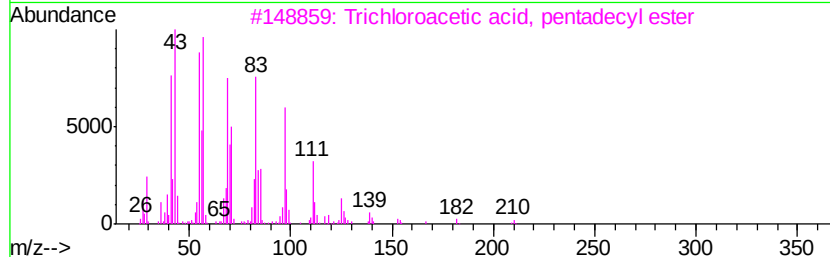
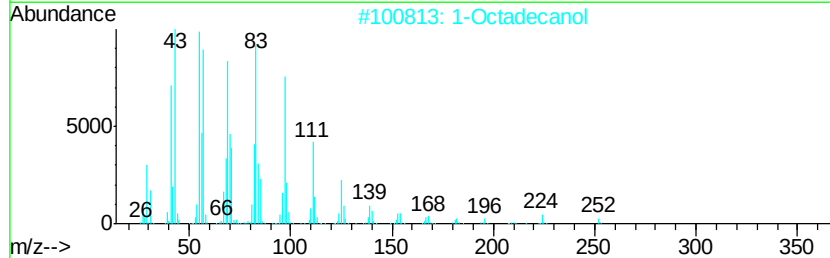
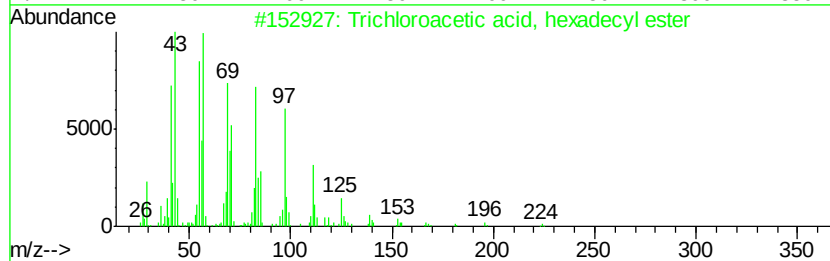
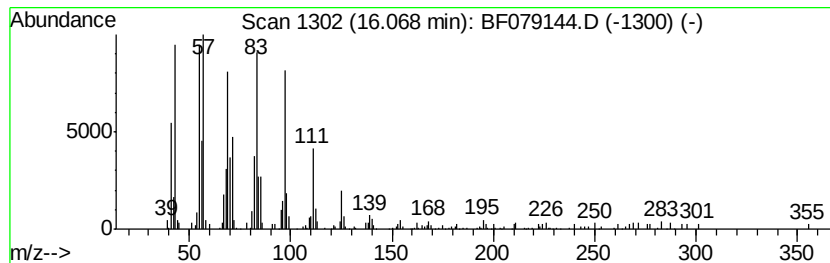
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Peak Number 8 Trichloroacetic acid, hexad... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	7.04 ng	203538	Chrysene-d12	16.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		1-Octadecanol	270	C18H38O	000112-92-5	90
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87
4		2-Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	87
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	83



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.44	1.44	294.3	ng	3798430	1	7.30	258111	20.0
Butane, 2-methoxy...	1.75	22.7	ng	292533	1	7.30	258111	20.0
2-Pentanone, 4-hy...	5.10	3.8	ng	48951	1	7.30	258111	20.0
unknown7.02	7.02	71.5	ng	922518	1	7.30	258111	20.0
Trichloroacetic a...	16.07	7.0	ng	203538	5	16.21	578547	20.0