

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
 Data File : BG016333.D
 Acq On : 10 Apr 2015 23:34
 Operator : TP/IZ
 Sample : G1806-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-21

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_G\METHODS\8270-BG040615.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	2.793	13	18	27	rBV	478928	737607	18.11%	3.331%
2	2.870	27	31	45	rVB	468580	572183	14.05%	2.584%
3	4.809	354	361	368	rBV2	44998	68587	1.68%	0.310%
4	5.285	436	442	453	rBV	555949	811819	19.93%	3.666%
5	6.877	705	713	724	rBV	359948	546946	13.43%	2.470%
6	7.229	766	773	784	rBV	1101513	1698992	41.71%	7.672%
7	7.694	844	852	859	rBV	269846	411575	10.10%	1.858%
8	8.011	899	906	913	rBV	978160	1503552	36.91%	6.789%
9	8.851	1041	1049	1062	rBV	789972	1291826	31.71%	5.833%
10	10.479	1319	1326	1333	rBV	398820	637055	15.64%	2.877%
11	12.952	1740	1747	1759	rBV	2161164	3073162	75.44%	13.877%
12	14.333	1975	1982	1991	rBV2	604135	892949	21.92%	4.032%
13	15.690	2208	2213	2218	rVB	50187	61156	1.50%	0.276%
14	15.819	2229	2235	2246	rBV	1480094	2027805	49.78%	9.156%
15	17.071	2442	2448	2455	rBV2	794324	1074891	26.39%	4.854%
16	17.970	2596	2601	2607	rBV2	53163	86241	2.12%	0.389%
17	19.703	2890	2896	2910	rBV	3109294	4073823	100.00%	18.395%
18	20.960	3105	3110	3120	rBV	222793	321539	7.89%	1.452%
19	21.248	3153	3159	3168	rBV	948809	1167923	28.67%	5.274%
20	23.487	3533	3540	3551	rVB2	565512	1086622	26.67%	4.907%

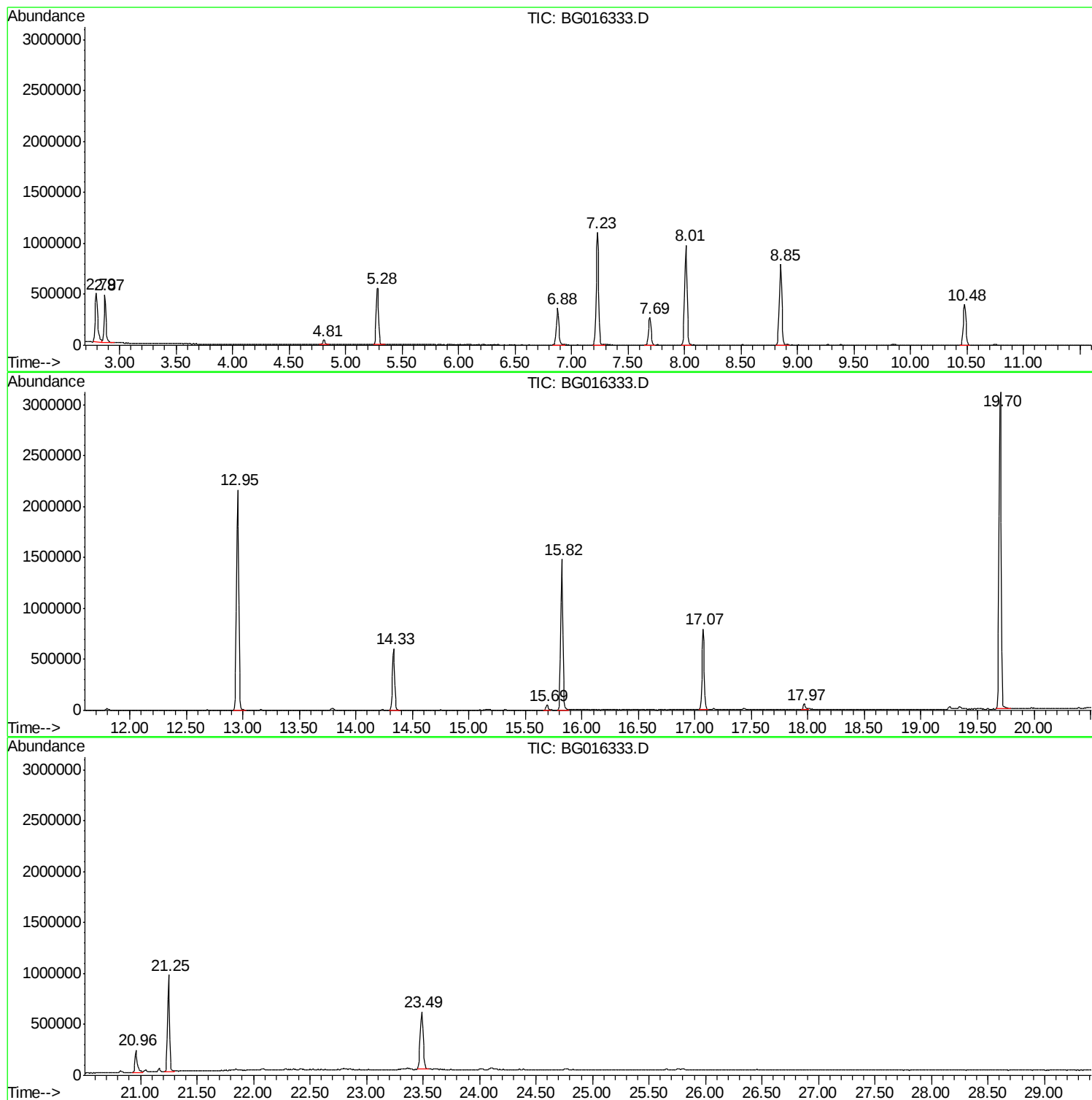
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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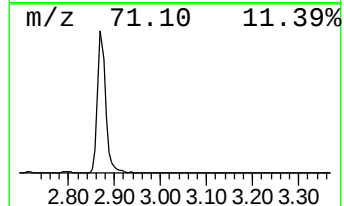
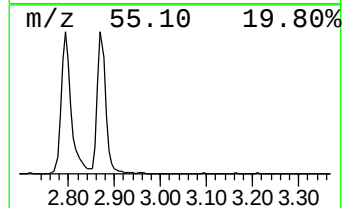
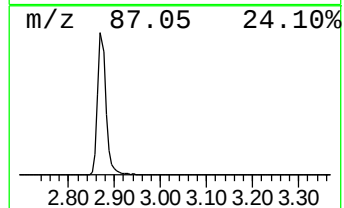
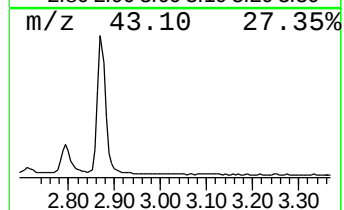
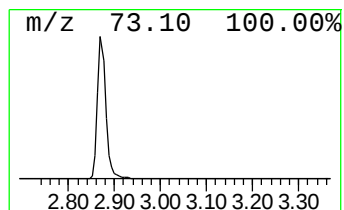
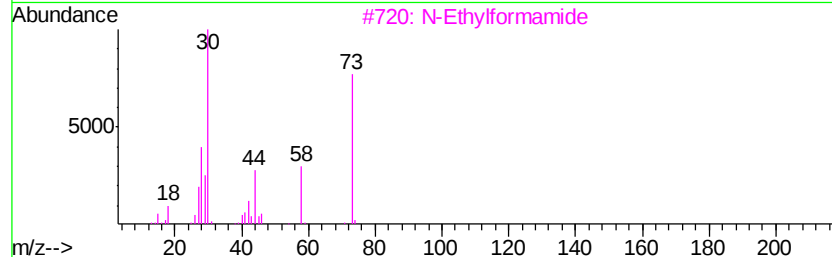
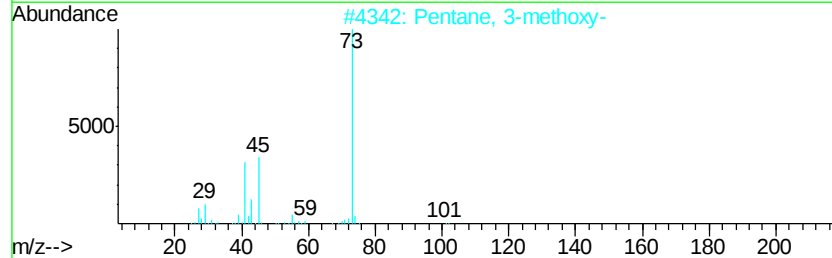
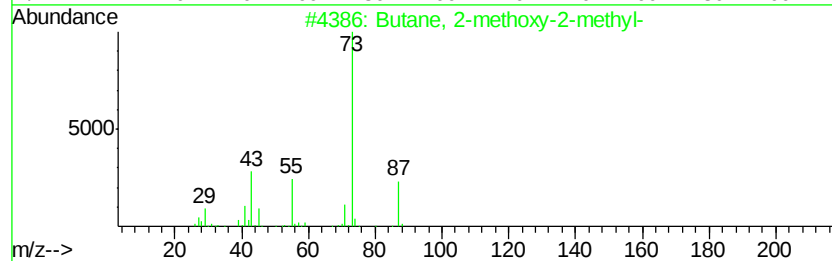
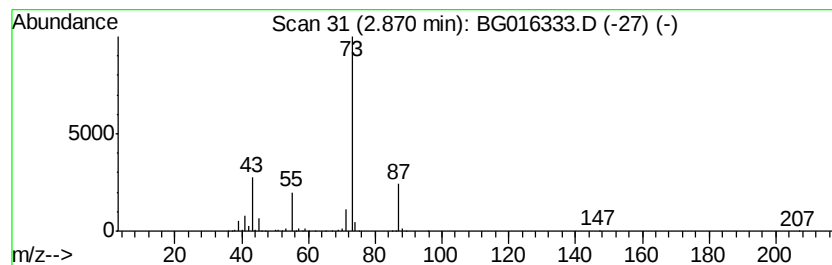
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	27.80 ng	572183	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7



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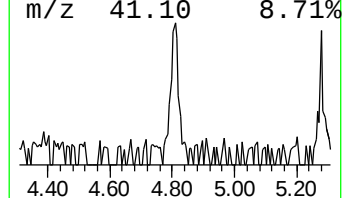
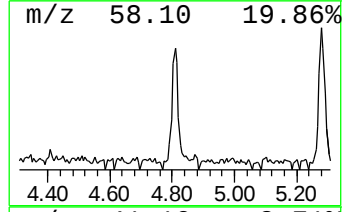
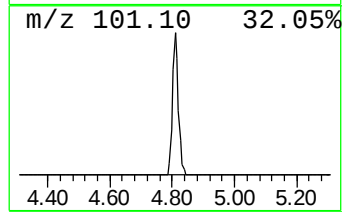
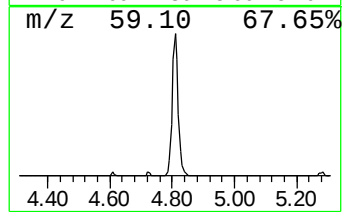
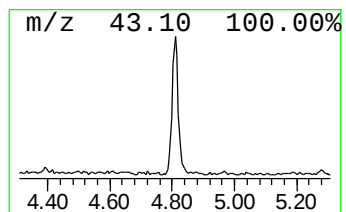
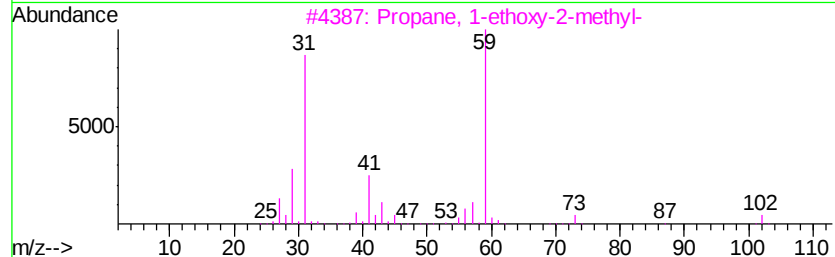
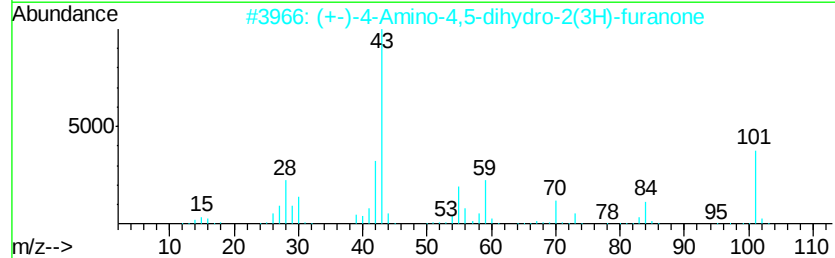
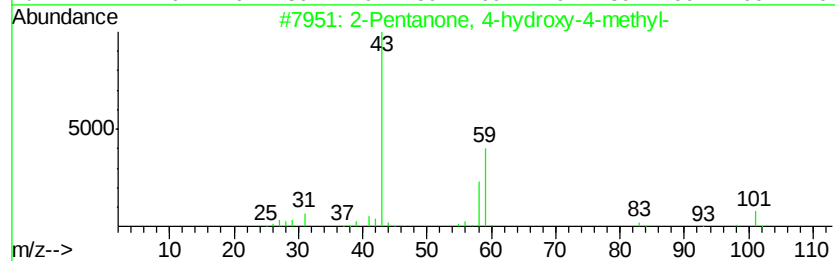
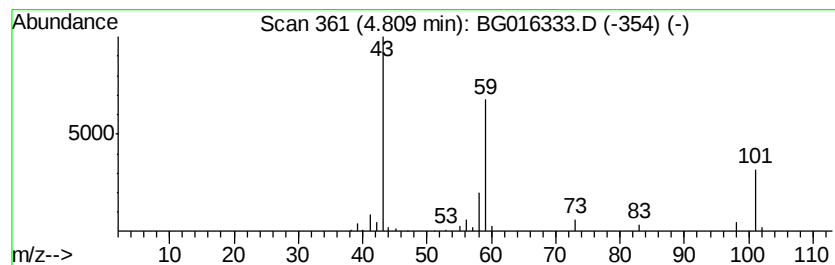
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TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	3.33 ng	68587	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	38
3		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	27
4		2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	23
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	12



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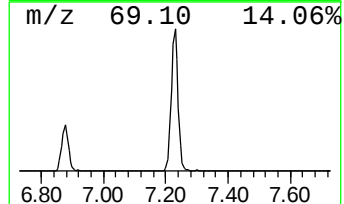
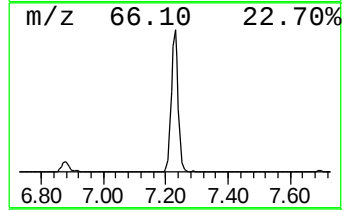
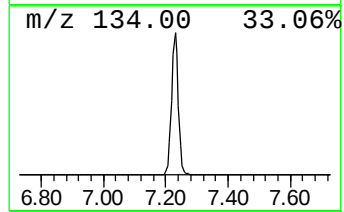
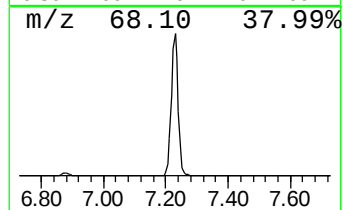
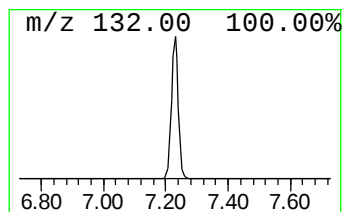
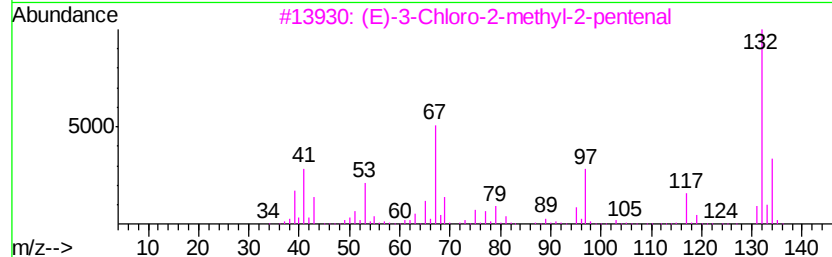
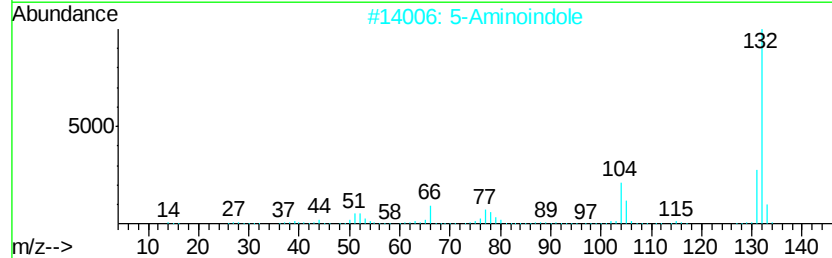
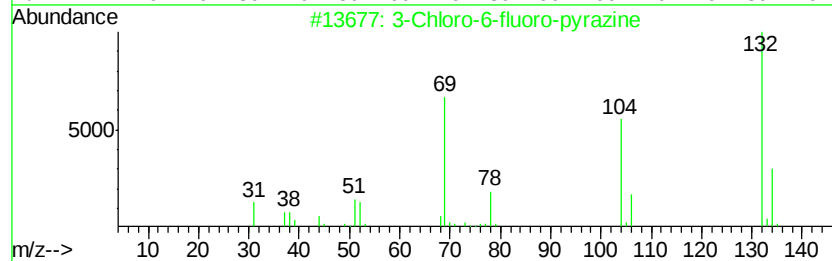
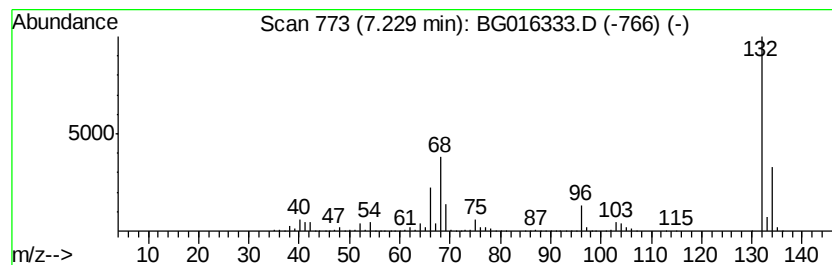
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Peak Number 4 unknown7.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	82.56 ng	1698990	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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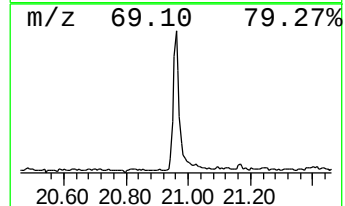
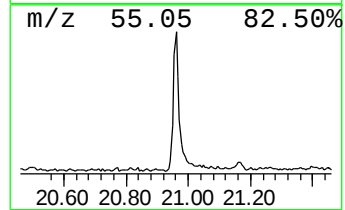
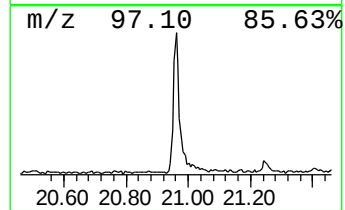
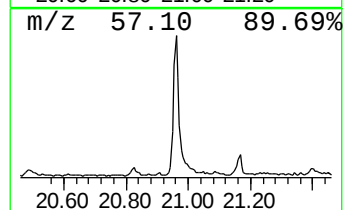
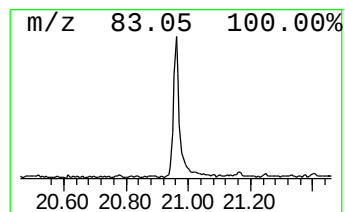
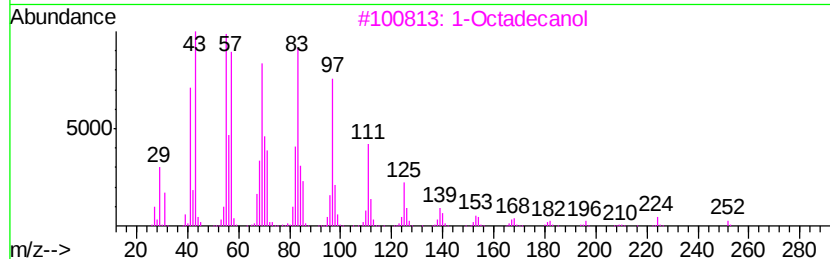
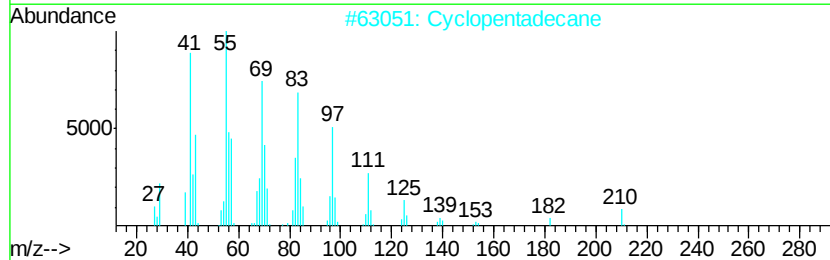
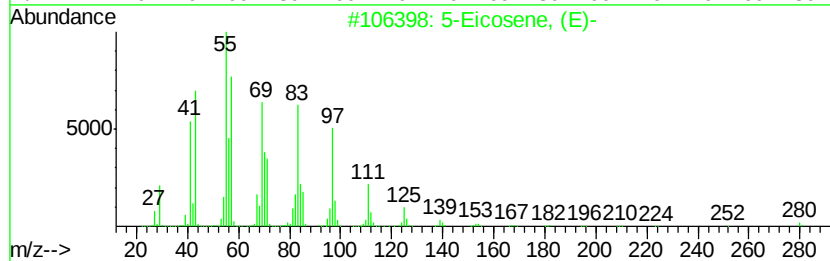
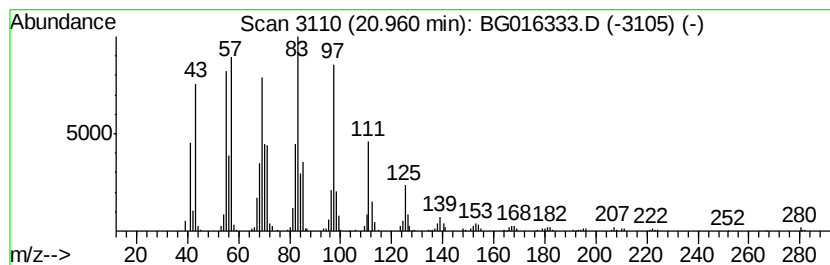
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Peak Number 6 5-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	5.51 ng	321539	Chrysene-d12	21.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	Cyclopentadecane		210	C15H30	000295-48-7	95
3	1-Octadecanol		270	C18H38O	000112-92-5	94
4	2- Chloropropionic acid, octadec...		360	C21H41ClO2	088104-31-8	93
5	1-Heptadecanol		256	C17H36O	001454-85-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.87	27.8	ng	572183	1	7.69	411575	20.0
2-Pentanone, 4-hy...	4.81	3.3	ng	68587	1	7.69	411575	20.0
unknown7.23	7.23	82.6	ng	1698990	1	7.69	411575	20.0
5-Eicosene, (E)-	20.96	5.5	ng	321539	5	21.25	1167920	20.0