

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
 Data File : BG016467.D
 Acq On : 16 Apr 2015 22:00
 Operator : TP/IZ
 Sample : G1890-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-02-COMP

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	2.755	5	11	20	rBV	154983	328796	16.54%	2.170%
2	2.837	20	25	30	rVV	73104	111888	5.63%	0.738%
3	2.884	30	33	39	rVB	15183	20659	1.04%	0.136%
4	4.776	349	355	362	rBV	114465	156424	7.87%	1.032%
5	5.252	430	436	445	rBV	747484	1053141	52.96%	6.949%
6	6.850	701	708	722	rBV	759941	1153892	58.03%	7.614%
7	7.196	760	767	776	rBV	766111	1177374	59.21%	7.769%
8	7.661	838	846	853	rBV	258030	394142	19.82%	2.601%
9	7.978	893	900	908	rVB	555595	851268	42.81%	5.617%
10	8.818	1035	1043	1051	rBV	426108	678990	34.15%	4.481%
11	10.446	1313	1320	1331	rBV	351080	589458	29.64%	3.890%
12	12.925	1735	1742	1754	rVB	1041727	1501695	75.52%	9.909%
13	13.759	1879	1884	1895	rBV	62853	89592	4.51%	0.591%
14	14.300	1970	1976	1984	rBV2	540862	797353	40.10%	5.262%
15	15.792	2224	2230	2241	rBV	746397	1008321	50.71%	6.654%
16	17.044	2437	2443	2452	rBV2	683045	966065	48.58%	6.375%
17	19.670	2885	2890	2900	rBV	1525604	1988473	100.00%	13.121%
18	20.933	3101	3105	3116	rBV2	76912	130051	6.54%	0.858%
19	21.221	3149	3154	3167	rBV	888262	1098276	55.23%	7.247%
20	23.448	3526	3533	3545	rBV2	566990	1058456	53.23%	6.985%

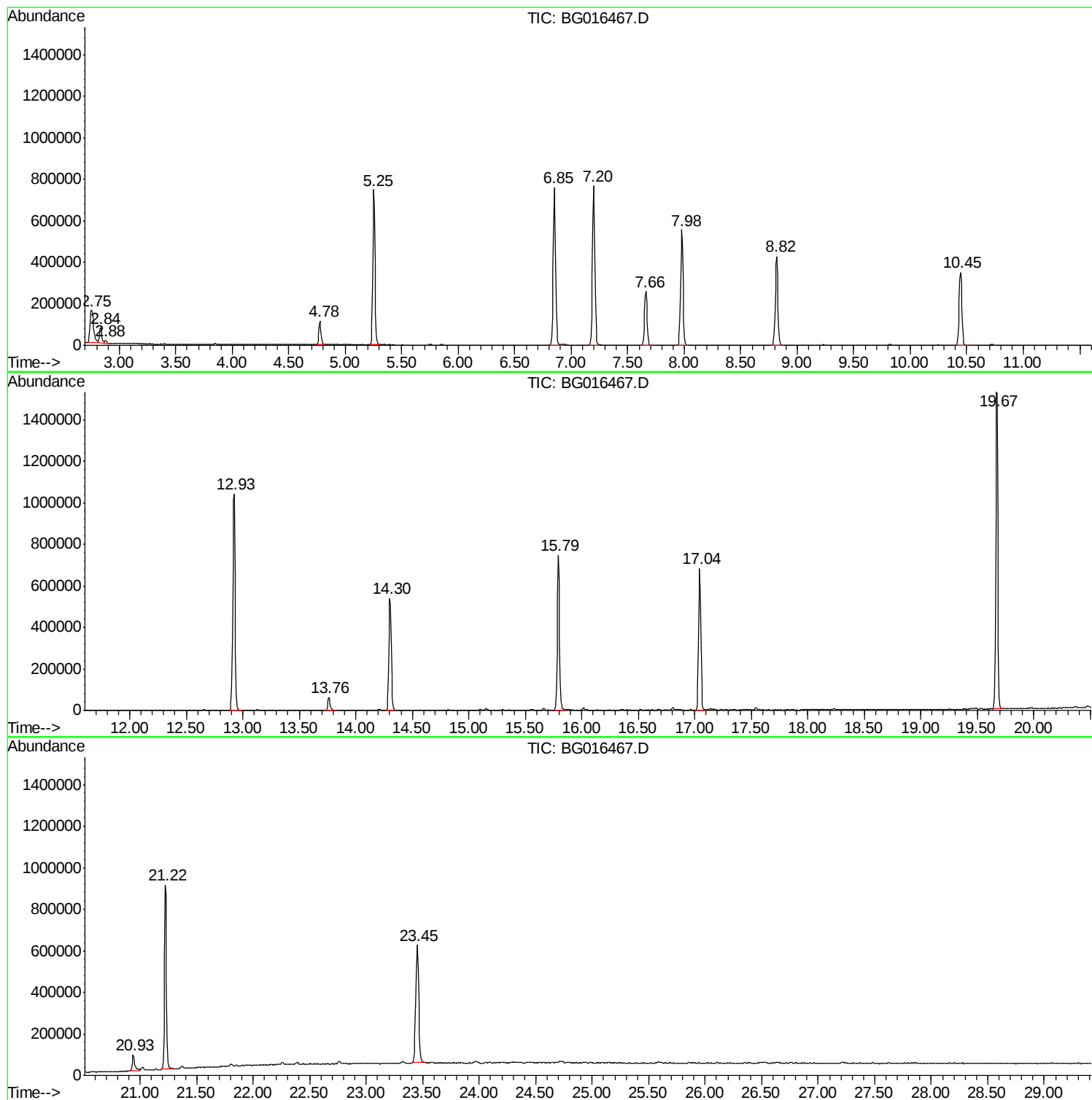
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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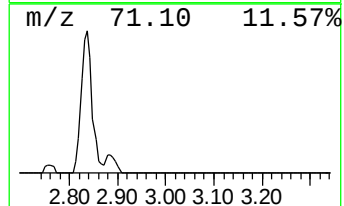
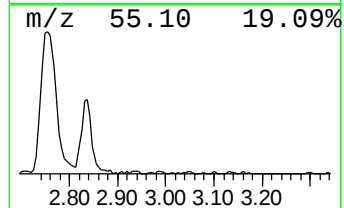
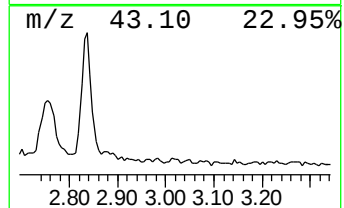
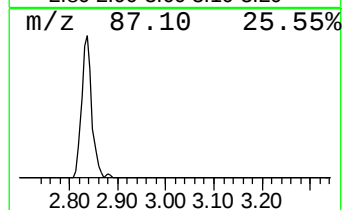
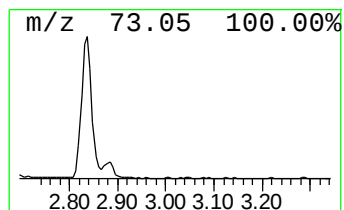
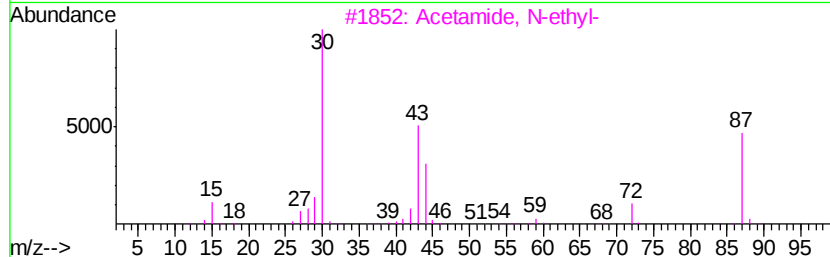
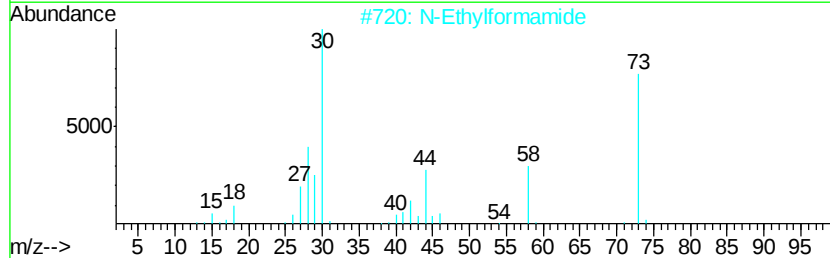
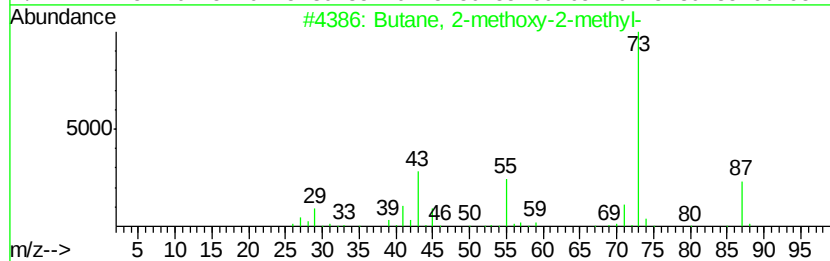
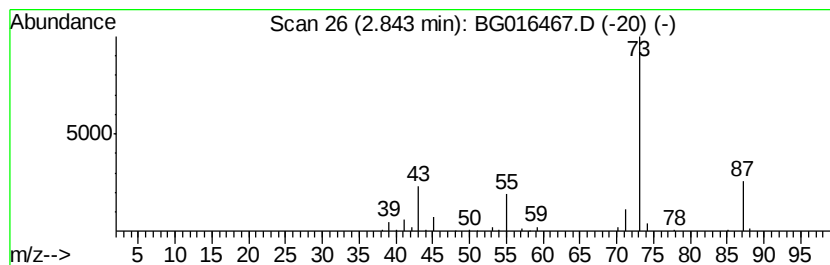
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	5.68 ng	111888	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	9



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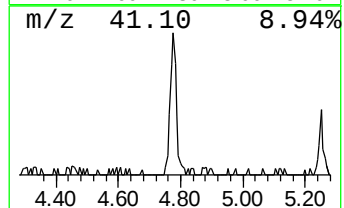
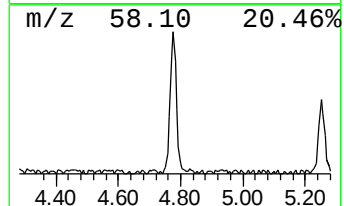
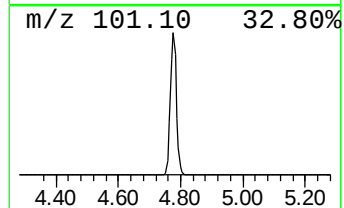
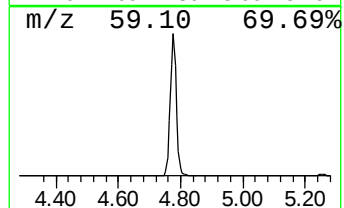
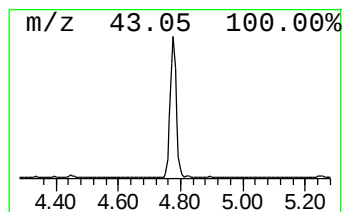
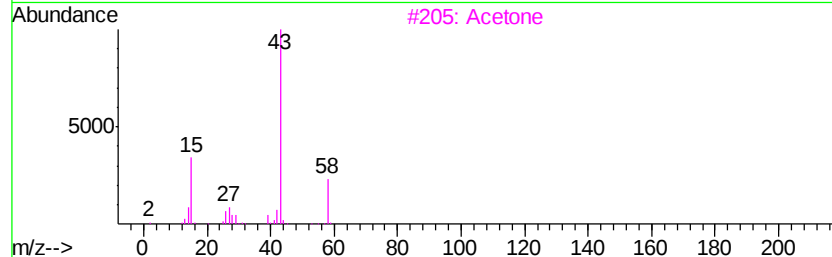
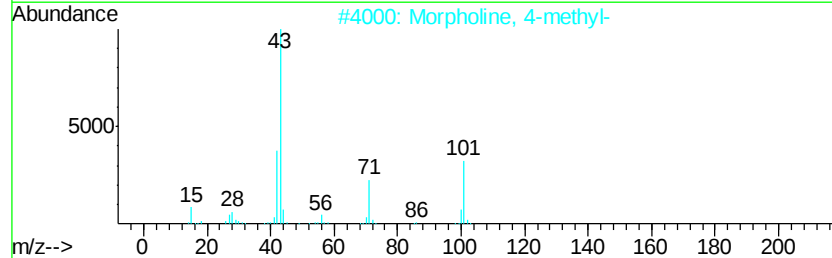
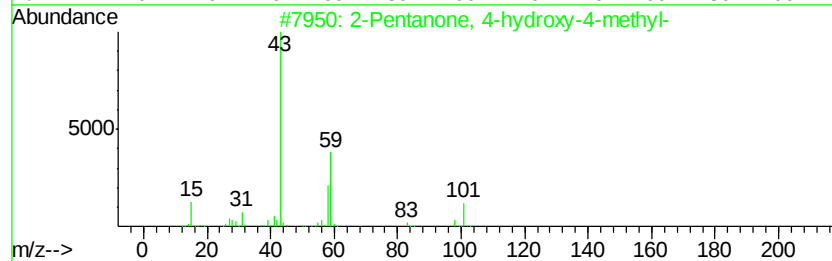
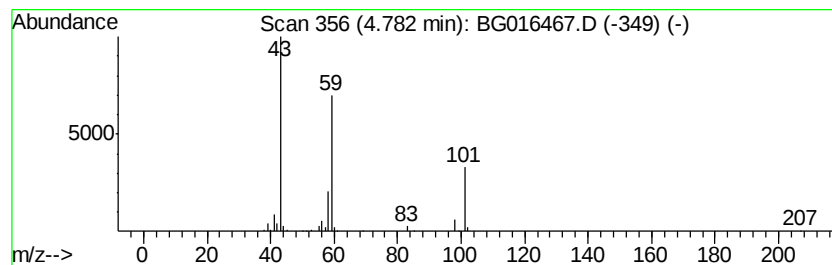
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	7.94 ng	156424	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33
2			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
3			Acetone	58	C3H6O	000067-64-1	9
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			Guanidine	59	CH5N3	000113-00-8	9



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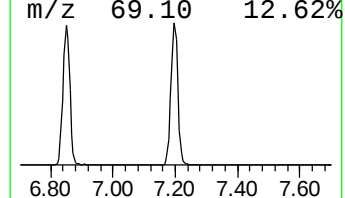
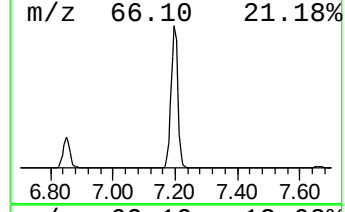
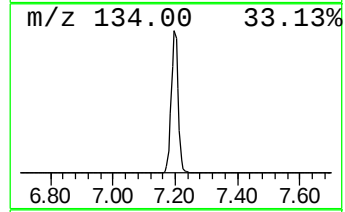
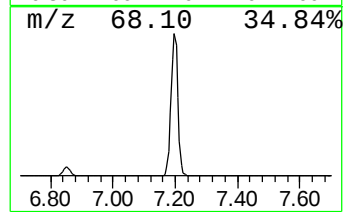
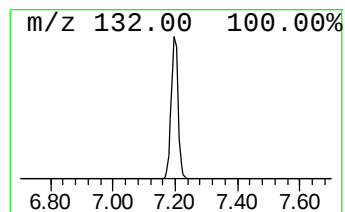
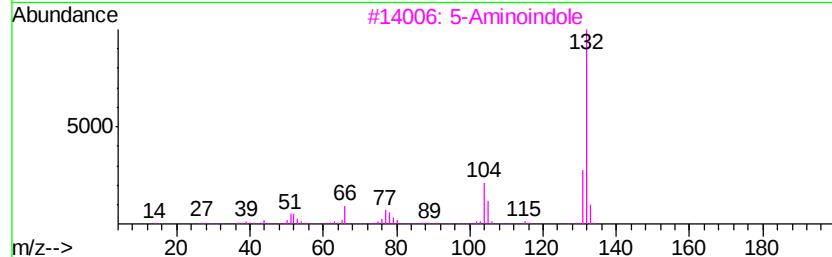
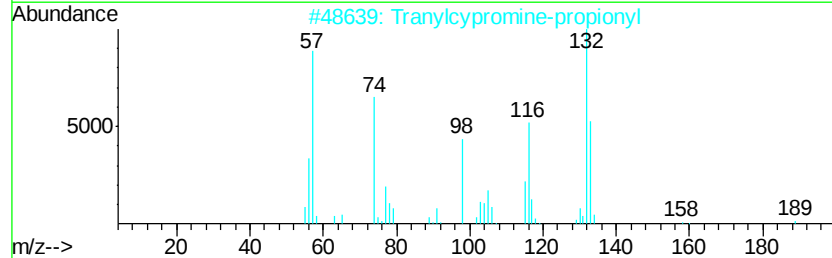
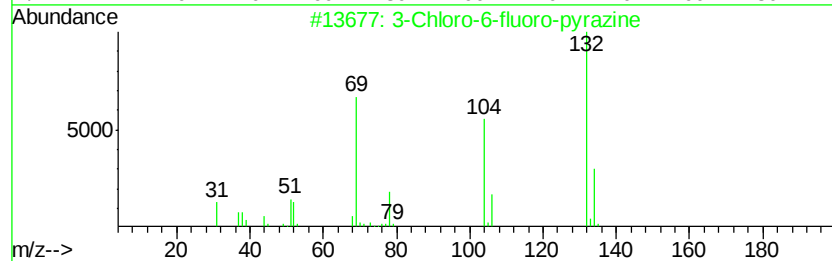
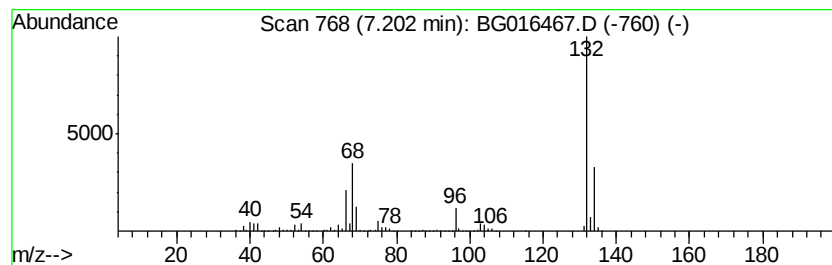
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Peak Number 4 unknown7.20 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	59.74 ng	1177370	1,4-Dichlorobenzene-d4	7.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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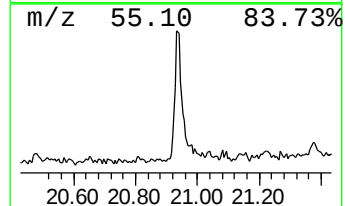
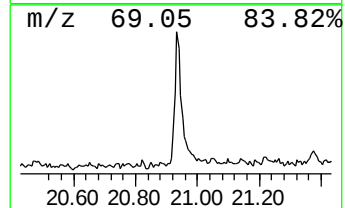
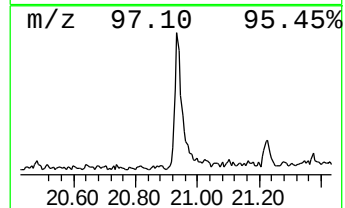
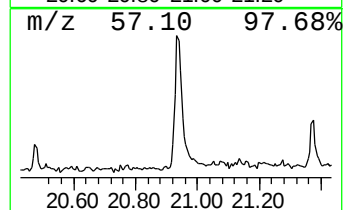
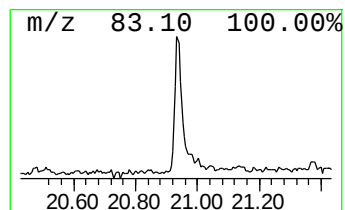
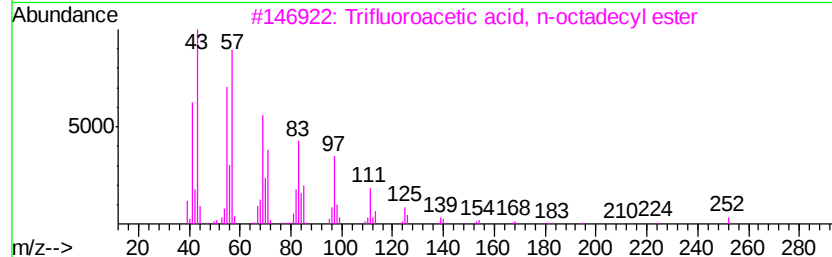
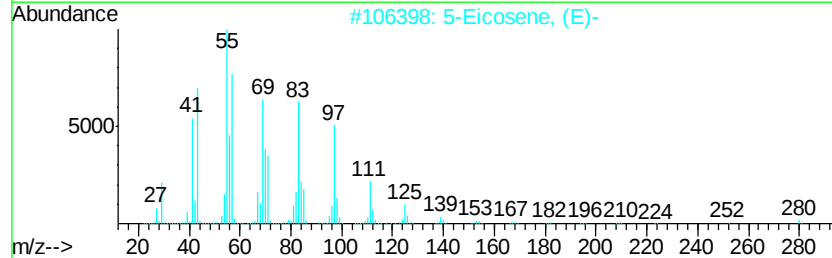
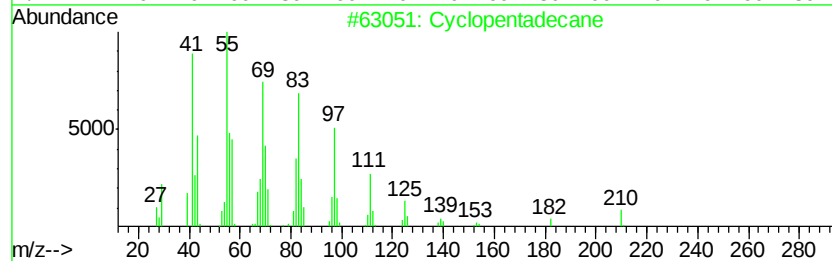
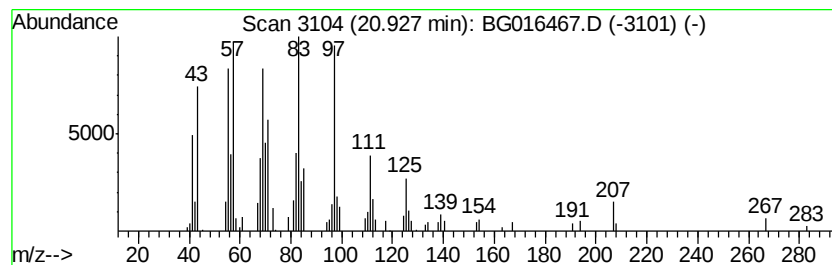
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Peak Number 6 Cyclopentadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	2.37 ng	130051	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopentadecane	210 C15H30	000295-48-7 94
2		5-Eicosene, (E)-	280 C20H40	074685-30-6 92
3		Trifluoroacetic acid, n-octadecy...	366 C20H37F3O2	079392-43-1 91
4		Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1 90
5		2-Chloropropionic acid, hexadec...	332 C19H37ClO2	086711-81-1 90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.84	5.7	ng	111888	1	7.66	394142	20.0
2-Pentanone, 4-hy...	4.78	7.9	ng	156424	1	7.66	394142	20.0
unknown7.20	7.20	59.7	ng	1177370	1	7.66	394142	20.0
Cyclopentadecane	20.93	2.4	ng	130051	5	21.22	1098280	20.0