

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
 Data File : BF078473.D
 Acq On : 13 Apr 2015 21:27
 Operator : TP/IZ
 Sample : G1677-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DEL-3S-2(7.0-7.5)

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-BF040115.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	1.255	4	6	27	rVB	399558	794990	18.09%	5.218%
2	1.507	27	28	35	rVV	318635	550254	12.52%	3.611%
3	1.610	35	37	71	rVB	1981967	4395067	100.00%	28.846%
4	5.084	338	341	347	rBV	324228	404383	9.20%	2.654%
5	6.422	456	458	466	rBV	220742	250235	5.69%	1.642%
6	6.536	466	468	471	rBV	760179	826266	18.80%	5.423%
7	6.833	491	494	496	rBV	159077	220532	5.02%	1.447%
8	7.016	507	510	512	rBV	792439	837188	19.05%	5.495%
9	7.530	552	555	557	rBV	752623	666879	15.17%	4.377%
10	8.410	629	632	633	rBV	233237	321259	7.31%	2.109%
11	9.290	707	709	711	rBV	62689	54874	1.25%	0.360%
12	9.759	747	750	752	rBV	1360175	1510319	34.36%	9.913%
13	10.559	818	820	823	rBV	334036	368882	8.39%	2.421%
14	11.359	888	890	893	rBV	52778	54983	1.25%	0.361%
15	11.542	903	906	908	rBV	656694	826159	18.80%	5.422%
16	12.388	978	980	982	rBV	397612	395556	9.00%	2.596%
17	14.377	1151	1154	1157	rBV	1766001	1737950	39.54%	11.407%
18	15.565	1255	1258	1262	rBV	80570	135503	3.08%	0.889%
19	15.645	1262	1265	1267	rVB	356361	450109	10.24%	2.954%
20	17.360	1412	1415	1418	rBV	367815	434872	9.89%	2.854%

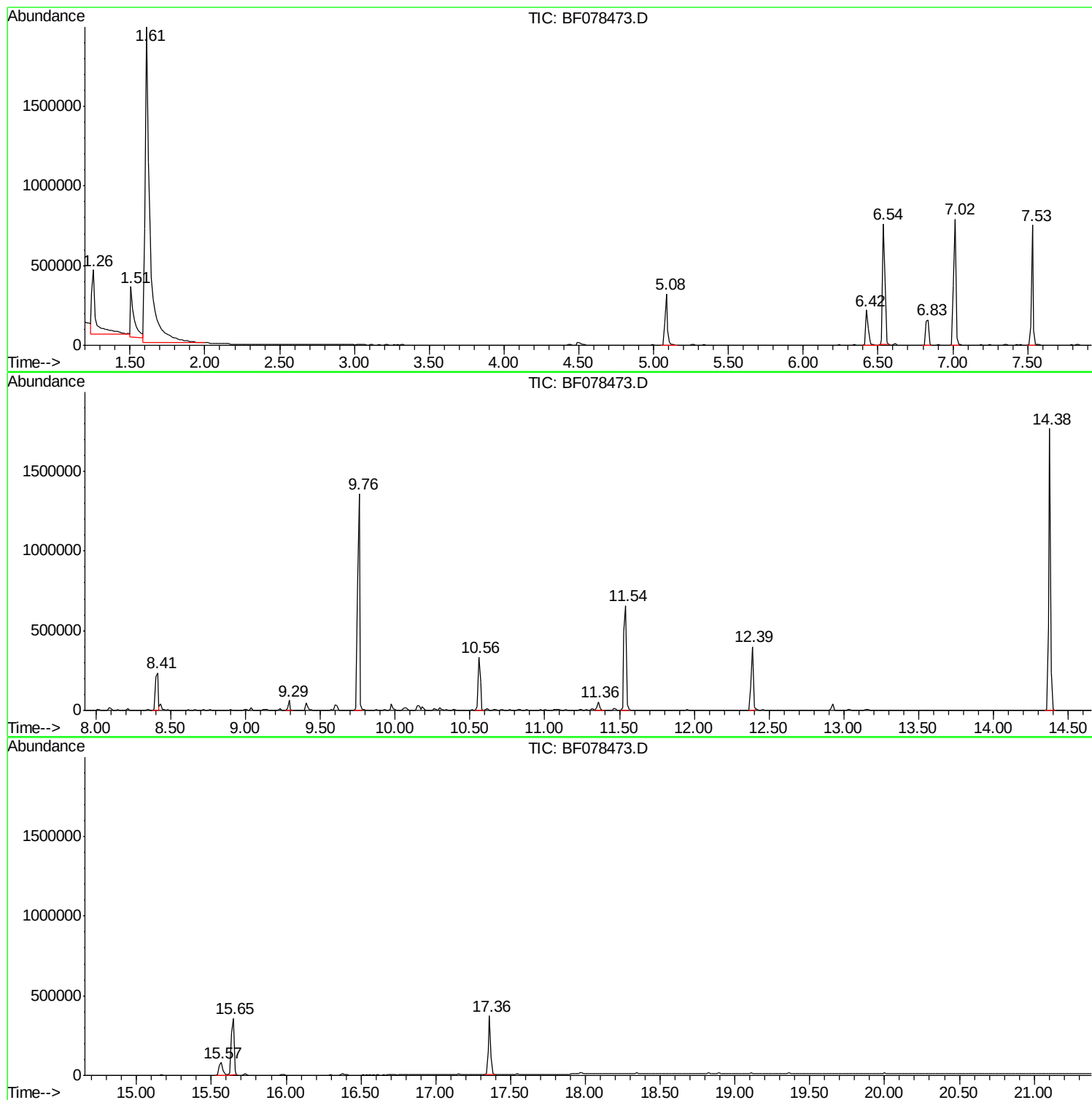
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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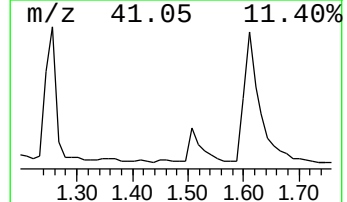
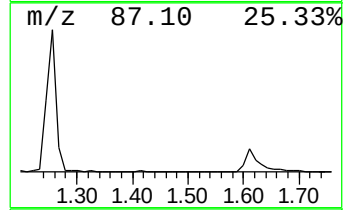
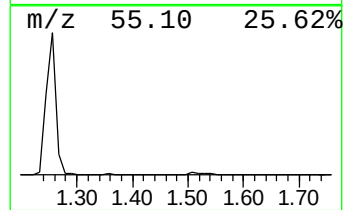
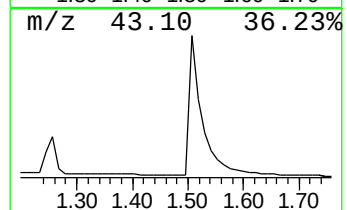
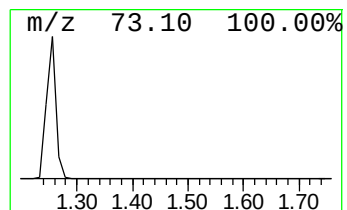
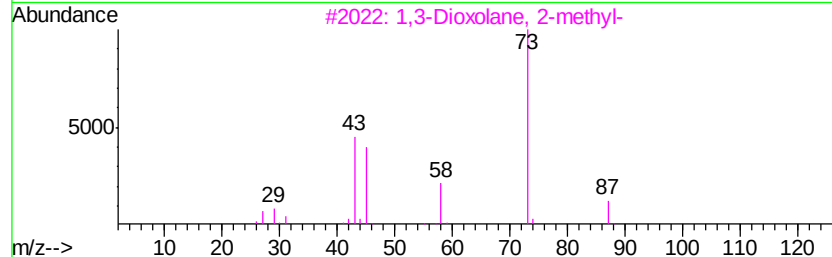
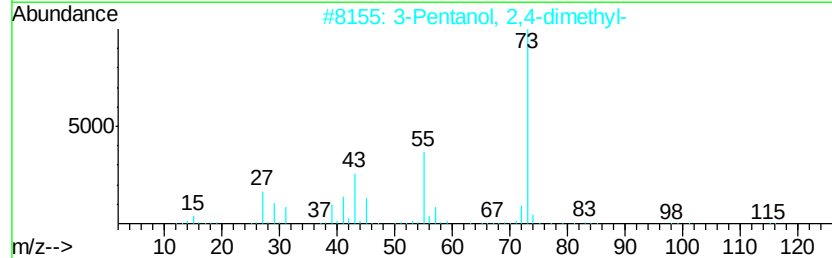
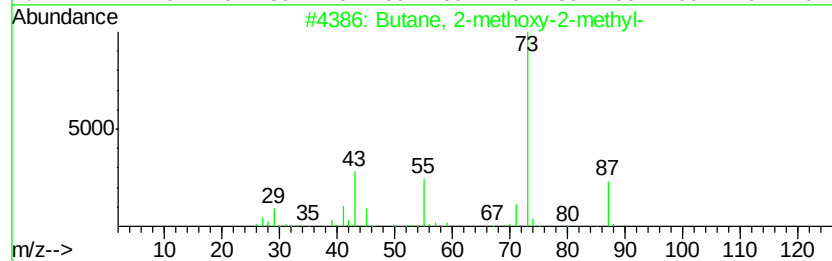
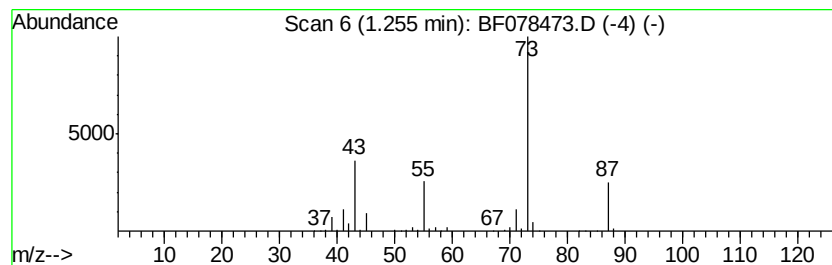
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.26	72.10 ng	794990	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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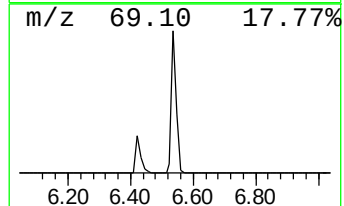
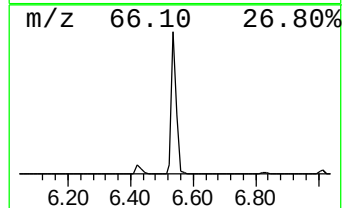
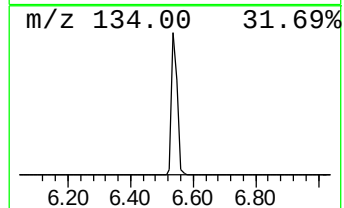
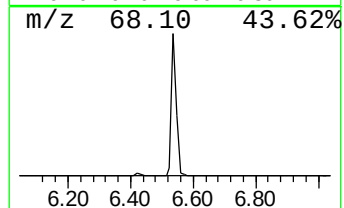
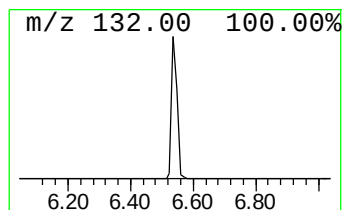
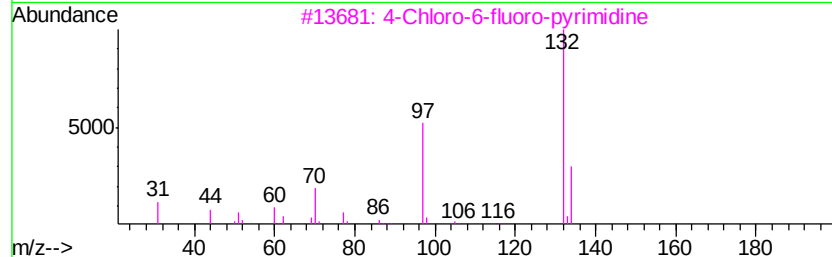
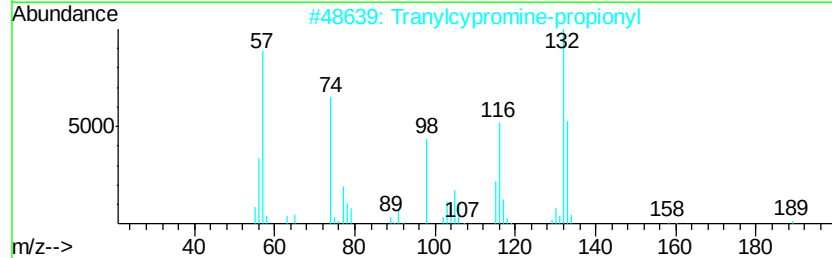
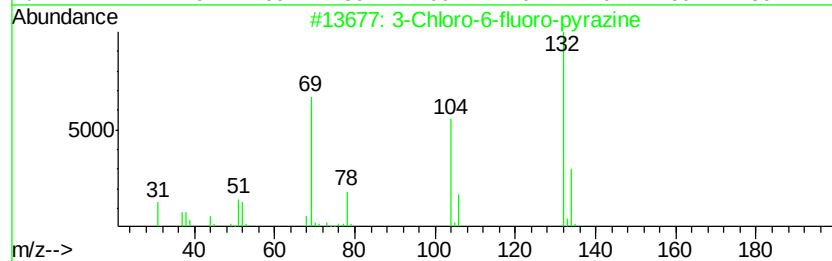
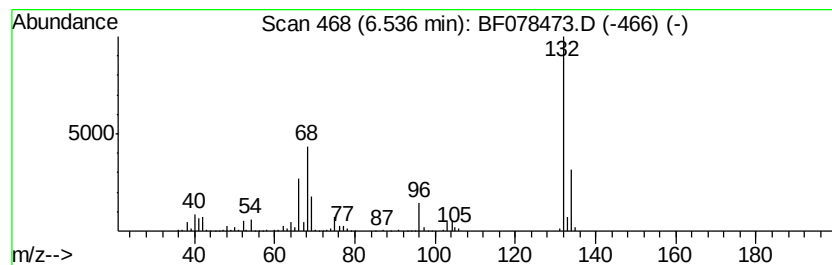
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Peak Number 4 unknown6.54 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	74.93 ng	826266	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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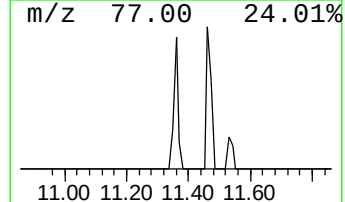
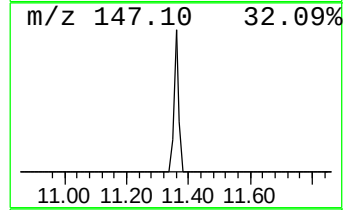
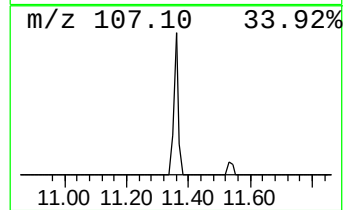
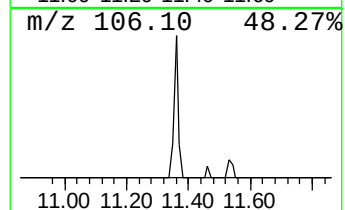
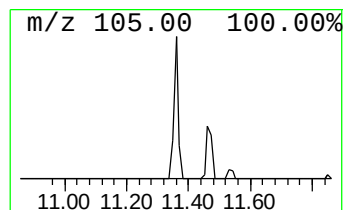
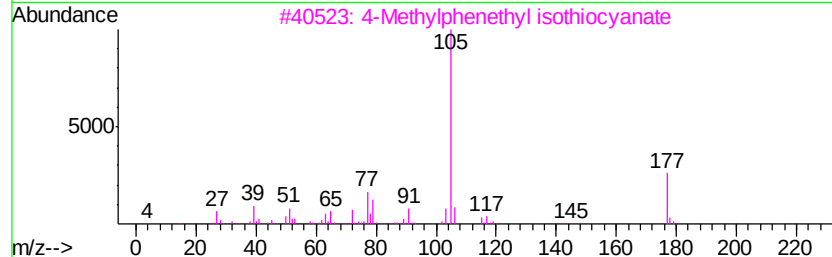
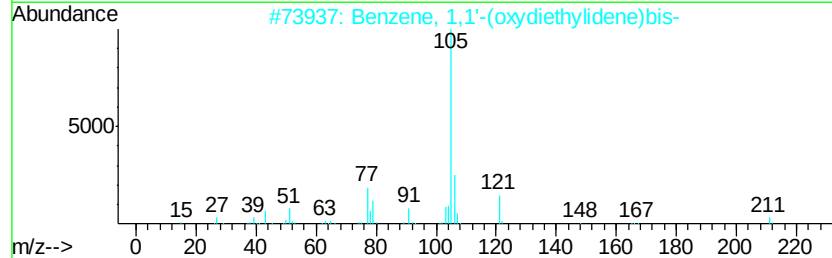
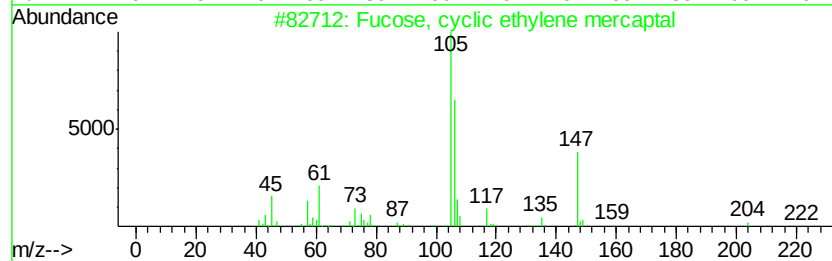
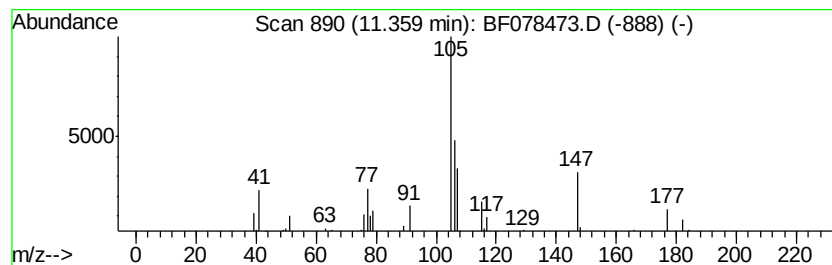
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Peak Number 6 unknown11.36 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.36	2.98 ng	54983	Acenaphthene-d10		10.56
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fucose, cyclic ethylene mercaptal	240	C8H16O4S2	003650-70-2	28
2	Benzene, 1,1'-(oxydiethylidene)bis-	226	C16H18O	000093-96-9	27
3	4-Methylphenethyl isothiocyanate	177	C10H11NS	013203-39-9	22
4	4-Heptanone, 1,7-dichloro-	182	C7H12Cl2O	040624-07-5	17
5	Benzoic acid, 3,5-dibromo-4-meth...	439	C17H15Br2NO3	1000258-73-5	16



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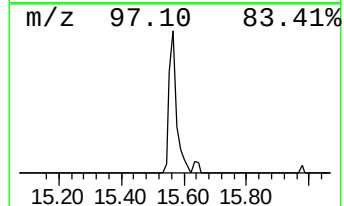
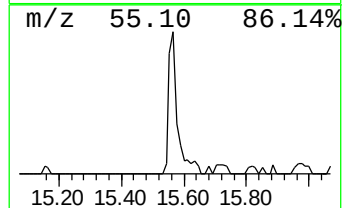
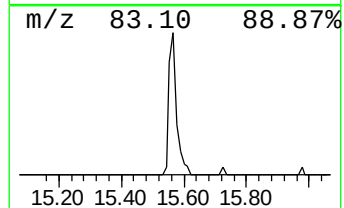
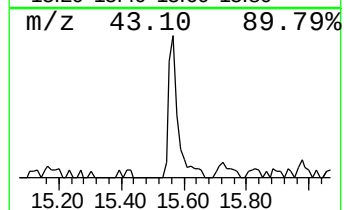
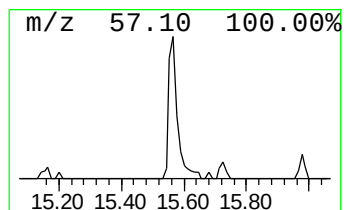
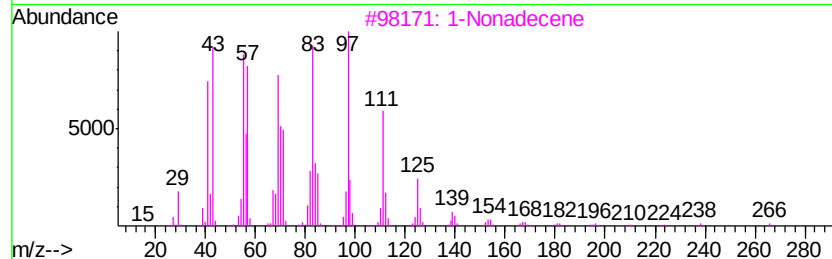
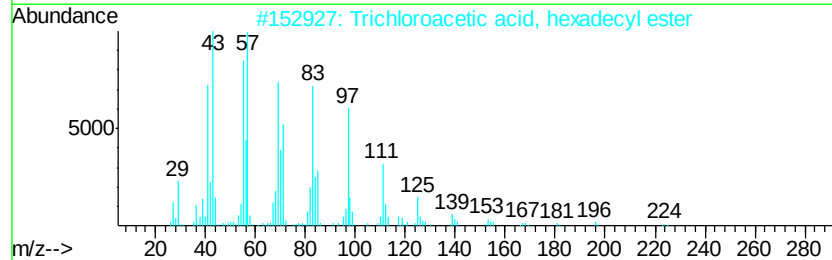
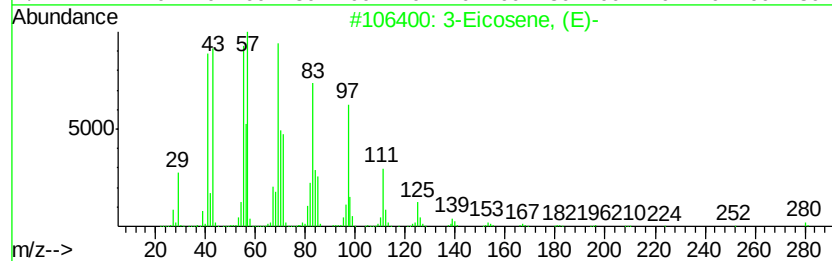
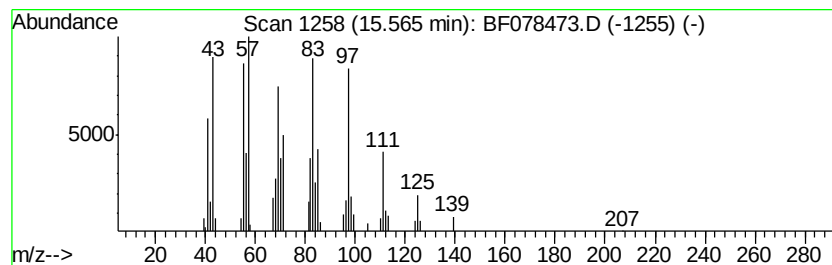
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Peak Number 7 3-Eicosene, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	6.02 ng	135503	Chrysene-d12	15.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
3		1-Nonadecene	266	C19H38	018435-45-5	90
4		1-Tetracosanol	354	C24H50O	000506-51-4	87
5		1-Hexacosanol	382	C26H54O	000506-52-5	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.26	72.1	ng	794990	1	6.83	220532	20.0
unknown6.54	6.54	74.9	ng	826266	1	6.83	220532	20.0
unknown11.36	11.36	3.0	ng	54983	3	10.56	368882	20.0
3-Eicosene, (E)-	15.57	6.0	ng	135503	5	15.65	450109	20.0