

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011519\
 Data File : BM018564.D
 Acq On : 15 Jan 2019 16:57
 Operator : JU/SJ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

Quant Time: Jan 16 00:06:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 10 05:57:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	272828	20.00	ng	0.00
21) Naphthalene-d8	10.55	136	1241531	20.00	ng	0.00
39) Acenaphthene-d10	14.40	164	787240	20.00	ng	0.00
64) Phenanthrene-d10	17.15	188	1940727	20.00	ng	0.00
76) Chrysene-d12	21.35	240	2306133	20.00	ng	0.00
87) Perylene-d12	23.63	264	2346263	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.34	112	1124856	76.13	ng	-0.01
7) Phenol-d6	6.93	99	1646137	87.72	ng	0.00
23) Nitrobenzene-d5	8.92	82	1678341	78.37	ng	0.00
42) 2,4,6-Tribromophenol	15.90	330	954525	95.23	ng	0.00
45) 2-Fluorobiphenyl	13.02	172	4600065	76.25	ng	0.00
79) Terphenyl-d14	19.79	244	8463121	77.36	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	215415	35.771	ng	95
3) Pyridine	3.68	79	594503	39.597	ng	96
4) n-Nitrosodimethylamine	3.60	42	251476	40.505	ng	# 95
6) Aniline	7.09	93	990610	47.321	ng	98
8) 2-Chlorophenol	7.32	128	727745	42.172	ng	94
9) Benzaldehyde	6.91	77	434549	40.325	ng	98
10) Phenol	6.96	94	824714	43.247	ng	99
11) bis(2-Chloroethyl)ether	7.19	93	640431	42.740	ng	94
12) 1,3-Dichlorobenzene	7.64	146	799631	38.910	ng	100
13) 1,4-Dichlorobenzene	7.79	146	820390	39.386	ng	99
14) 1,2-Dichlorobenzene	8.10	146	799410	40.475	ng	99
15) Benzyl Alcohol	8.00	79	662301	48.862	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.29	45	807781	42.184	ng	94
17) 2-Methylphenol	8.20	107	599051	46.278	ng	99
18) Hexachloroethane	8.82	117	294100	39.600	ng	94
19) n-Nitroso-di-n-propylamine	8.56	70	587049	48.068	ng	92
20) 3+4-Methylphenols	8.53	107	853689	47.773	ng	98
22) Acetophenone	8.58	105	1205786	39.261	ng	98
24) Nitrobenzene	8.96	77	816393	38.742	ng	98
25) Isophorone	9.48	82	1435013	44.249	ng	97
26) 2-Nitrophenol	9.67	139	471197	46.245	ng	95
27) 2,4-Dimethylphenol	9.72	122	641590	42.010	ng	97
28) bis(2-Chloroethoxy)methane	9.96	93	916786	40.922	ng	98
29) 2,4-Dichlorophenol	10.20	162	787050	43.278	ng	98
30) 1,2,4-Trichlorobenzene	10.40	180	861632	38.172	ng	99
31) Naphthalene	10.60	128	2349349	39.292	ng	99
32) Benzoic acid	9.89	122	514029	49.719	ng	98
33) 4-Chloroaniline	10.72	127	1120546	47.586	ng	99
34) Hexachlorobutadiene	10.86	225	545163	38.229	ng	98
35) Caprolactam	11.53	113	325757	52.686	ng	87
36) 4-Chloro-3-methylphenol	11.84	107	887314	46.507	ng	99
37) 2-Methylnaphthalene	12.21	142	1762283	41.715	ng	100
38) 1-Methylnaphthalene	12.43	142	1719430	42.065	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.57	216	1045763	37.987	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011519\
 Data File : BM018564.D
 Acq On : 15 Jan 2019 16:57
 Operator : JU/SJ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

Quant Time: Jan 16 00:06:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 10 05:57:41 2019
 Response via : Initial Calibration

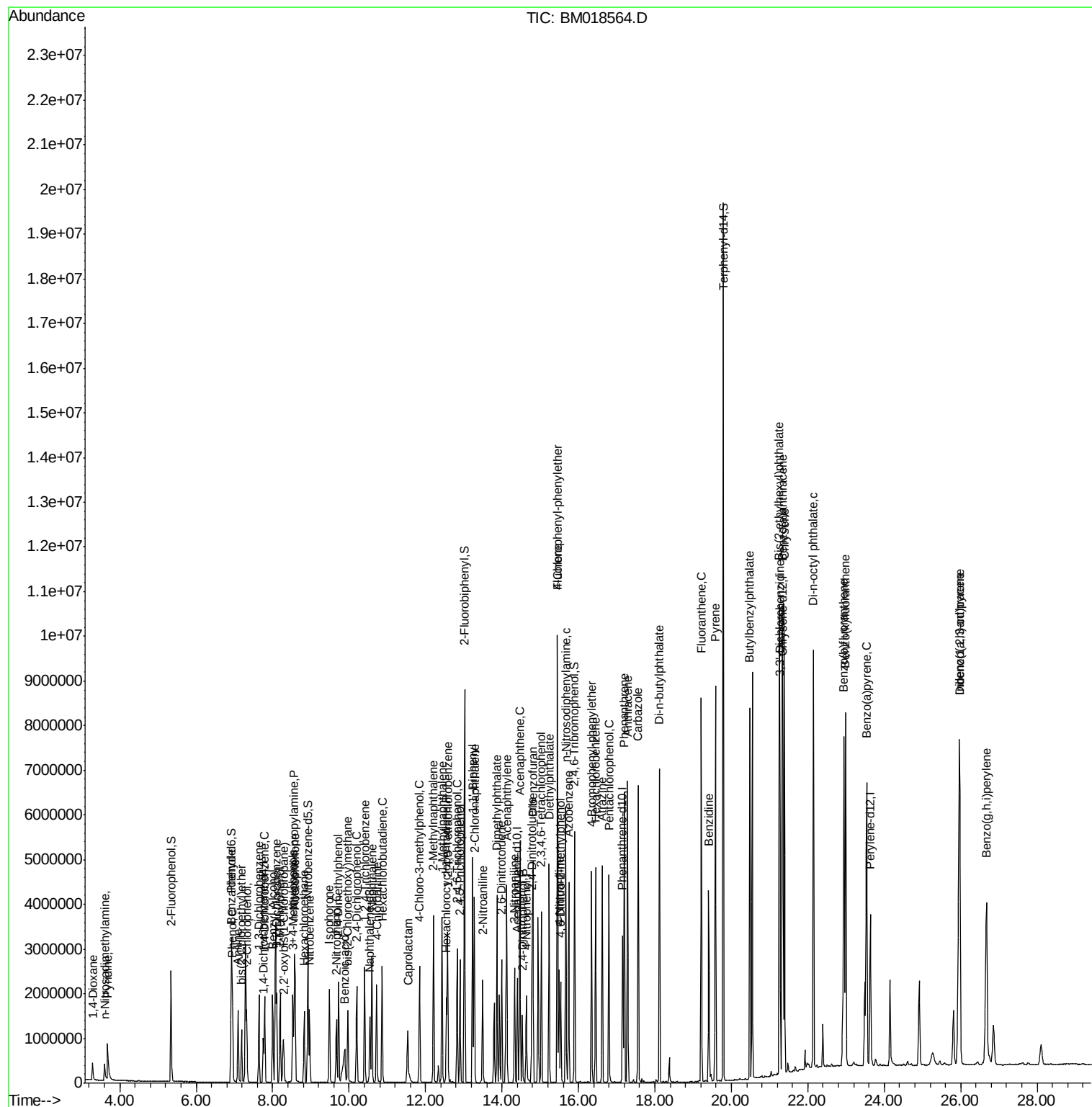
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.55	237	522853	34.606	ng	100
43) 2,4,6-Trichlorophenol	12.83	196	721358	43.150	ng	99
44) 2,4,5-Trichlorophenol	12.90	196	761725	43.324	ng	98
46) 1,1'-Biphenyl	13.23	154	2622974	38.159	ng	99
47) 2-Chloronaphthalene	13.27	162	2034429	38.167	ng	100
48) 2-Nitroaniline	13.49	65	583163	44.469	ng	92
49) Acenaphthylene	14.13	152	3139233	40.413	ng	100
50) Dimethylphthalate	13.87	163	2678141	41.423	ng	100
51) 2,6-Dinitrotoluene	13.99	165	607171	44.335	ng	91
52) Acenaphthene	14.47	154	1883838	39.635	ng	98
53) 3-Nitroaniline	14.33	138	656183	47.526	ng	96
54) 2,4-Dinitrophenol	14.53	184	324089	46.980	ng	93
55) Dibenzofuran	14.80	168	3128693	39.840	ng	99
56) 4-Nitrophenol	14.64	139	548415	45.978	ng	95
57) 2,4-Dinitrotoluene	14.78	165	861326	44.451	ng	99
58) Fluorene	15.45	166	2425153	41.455	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.03	232	711859	45.678	ng	96
60) Diethylphthalate	15.23	149	2803560	42.954	ng	99
61) 4-Chlorophenyl-phenylether	15.45	204	1368183	40.579	ng	98
62) 4-Nitroaniline	15.50	138	671426	44.584	ng	98
63) Azobenzene	15.74	77	2243811	42.165	ng	95
65) 4,6-Dinitro-2-methylphenol	15.54	198	485713	40.247	ng	90
66) n-Nitrosodiphenylamine	15.67	169	2355362	39.125	ng	99
67) 4-Bromophenyl-phenylether	16.34	248	870397	40.078	ng	98
68) Hexachlorobenzene	16.44	284	960547	39.508	ng	98
69) Atrazine	16.62	200	912482	41.927	ng	99
70) Pentachlorophenol	16.80	266	730020	45.847	ng	98
71) Phenanthrene	17.20	178	4037964	39.117	ng	100
72) Anthracene	17.29	178	4045229	40.752	ng	100
73) Carbazole	17.56	167	4254497	41.718	ng	99
74) Di-n-butylphthalate	18.12	149	5019845	44.937	ng	99
75) Fluoranthene	19.22	202	5043457	42.377	ng	98
77) Benzidine	19.41	184	2433000	42.728	ng	99
78) Pyrene	19.58	202	5321119	38.927	ng	99
80) Butylbenzylphthalate	20.48	149	2490858	42.703	ng	99
81) Benzo(a)anthracene	21.33	228	5401357	39.757	ng	100
82) 3,3'-Dichlorobenzidine	21.27	252	2151354	41.876	ng	99
83) Chrysene	21.39	228	5180948	39.491	ng	99
84) Bis(2-ethylhexyl)phthalate	21.25	149	3650264	43.338	ng	99
85) Di-n-octyl phthalate	22.14	149	6287778	44.385	ng	# 95
86) Indeno(1,2,3-cd)pyrene	25.96	276	5642247	37.297	ng	97
88) Benzo(b)fluoranthene	22.94	252	5351688	40.177	ng	98
89) Benzo(k)fluoranthene	22.99	252	5282337	39.350	ng	98
90) Benzo(a)pyrene	23.54	252	5032198	39.461	ng	98
91) Dibenzo(a,h)anthracene	25.97	278	4771410	36.927	ng	98
92) Benzo(g,h,i)perylene	26.67	276	4579266	36.419	ng	97

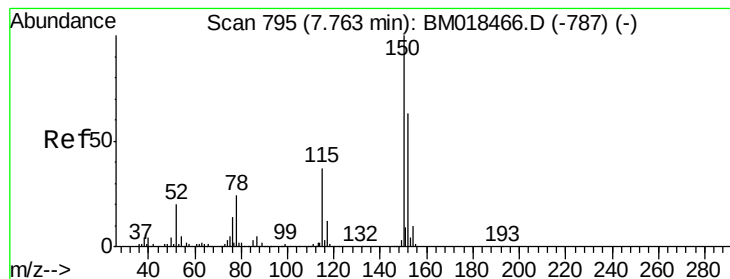
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011519\
Data File : BM018564.D
Acq On : 15 Jan 2019 16:57
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DFTPP

Quant Time: Jan 16 00:06:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration



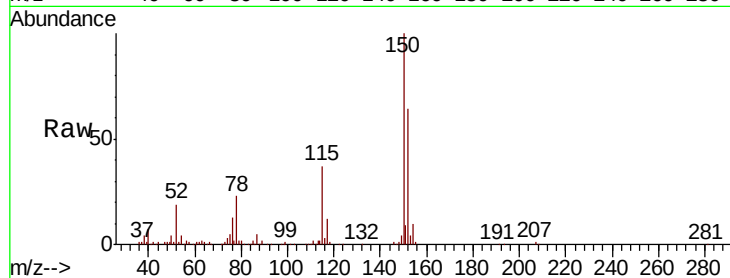


#1

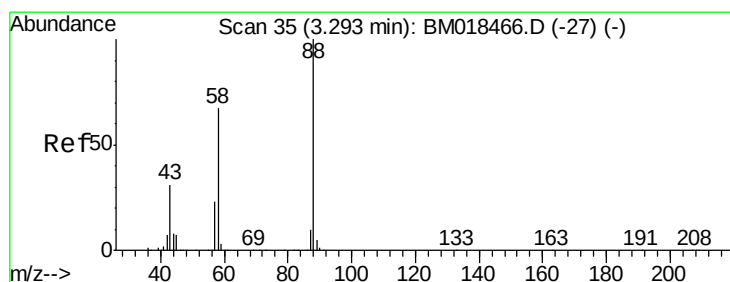
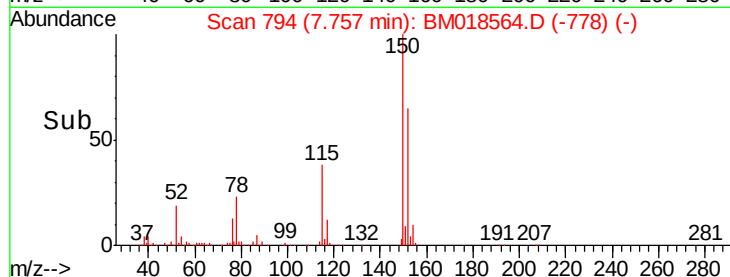
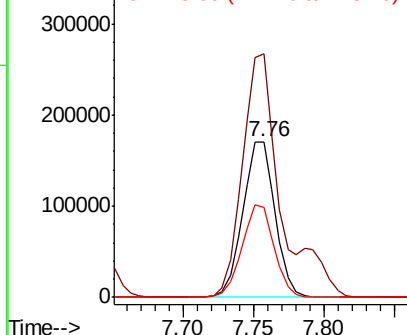
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.76 min Scan# 794
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

Tgt Ion:152 Resp: 272828
 Ion Ratio Lower Upper
 152 100
 150 156.2 126.9 190.3
 115 57.8 45.5 68.3



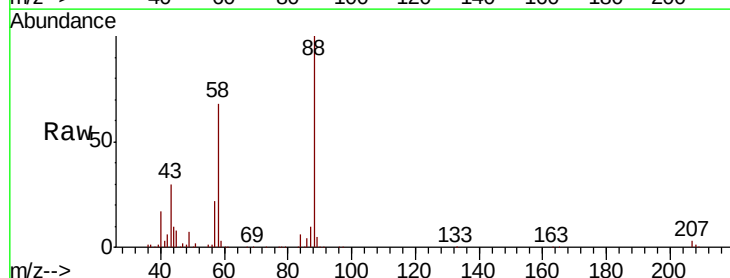
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



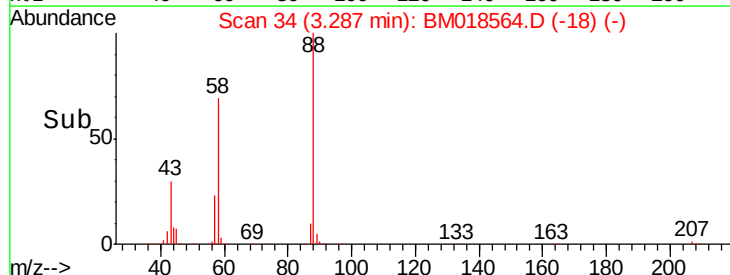
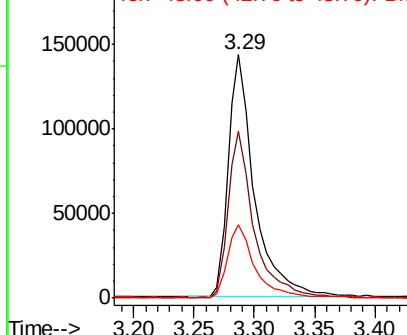
#2

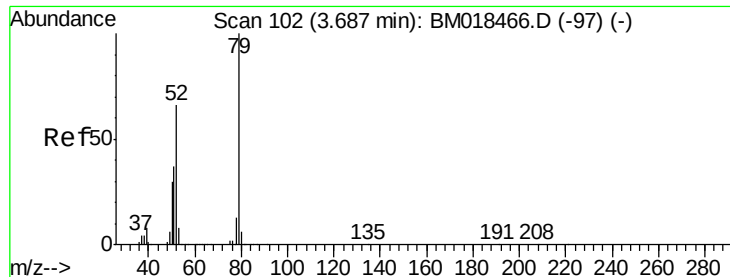
1,4-Dioxane
 Concen: 35.771 ng
 RT: 3.29 min Scan# 34
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion: 88 Resp: 215415
 Ion Ratio Lower Upper
 88 100
 58 68.3 58.4 87.6
 43 30.6 26.2 39.4



Abundance Ion 88.00 (87.70 to 88.70): BM0
 Ion 58.00 (57.70 to 58.70): BM0
 Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 39.597 ng

RT: 3.68 min Scan# 101

Delta R.T. -0.03 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

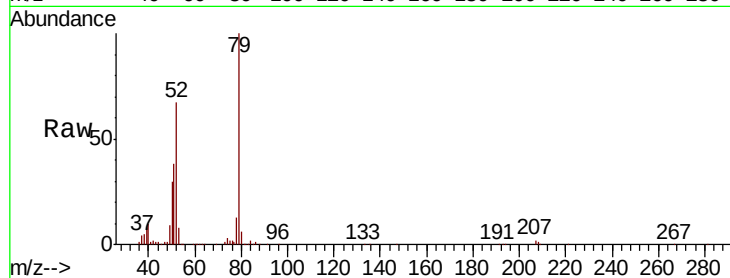
Tgt Ion: 79 Resp: 594503

Ion Ratio Lower Upper

79 100

52 66.6 56.4 84.6

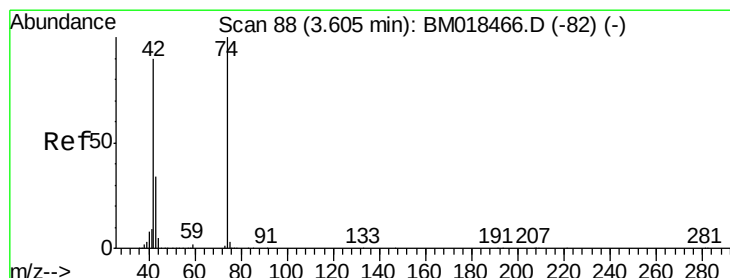
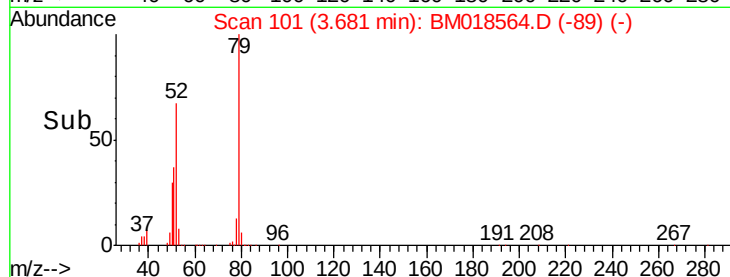
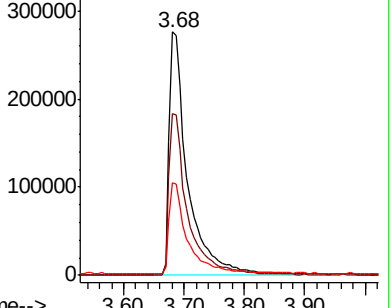
51 37.8 31.0 46.4



Abundance Ion 79.00 (78.70 to 79.70): BM018466.D (-97) (-)

Ion 52.00 (51.70 to 52.70): BM018466.D (-97) (-)

Ion 51.00 (50.70 to 51.70): BM018466.D (-97) (-)



#4

n-Nitrosodimethylamine

Concen: 40.505 ng

RT: 3.60 min Scan# 88

Delta R.T. -0.02 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

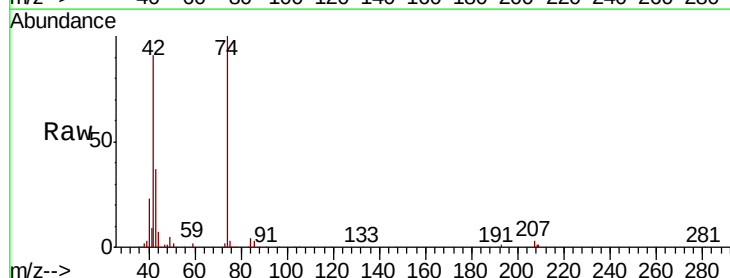
Tgt Ion: 42 Resp: 251476

Ion Ratio Lower Upper

42 100

74 109.5 88.6 132.8

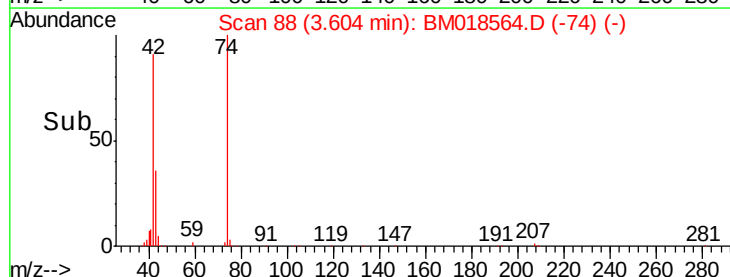
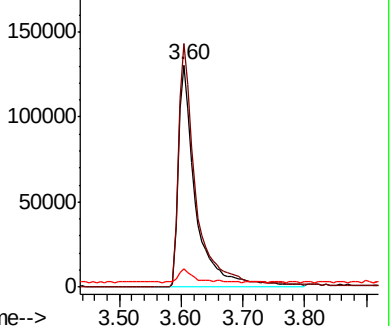
44 8.1 16.9 25.3#

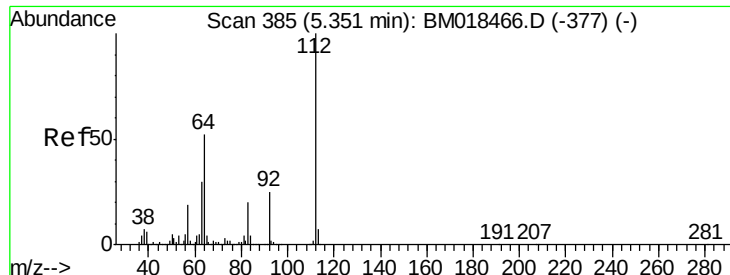


Abundance Ion 42.00 (41.70 to 42.70): BM018466.D (-82) (-)

Ion 74.00 (73.70 to 74.70): BM018466.D (-82) (-)

Ion 44.00 (43.70 to 44.70): BM018466.D (-82) (-)





#5

2-Fluorophenol

Concen: 76.130 ng

RT: 5.34 min Scan# 383

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

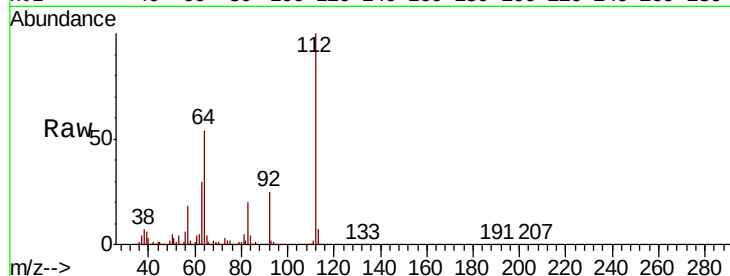
Tgt Ion: 112 Resp: 1124856

Ion Ratio Lower Upper

112 100

64 53.8 46.5 69.7

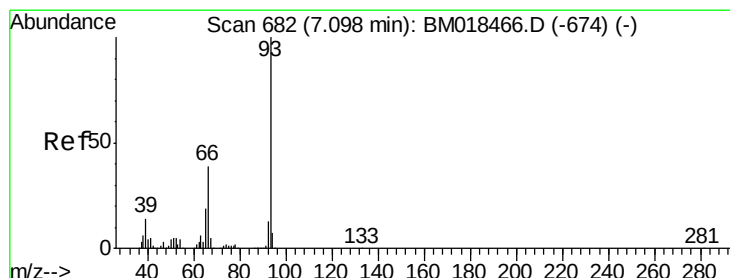
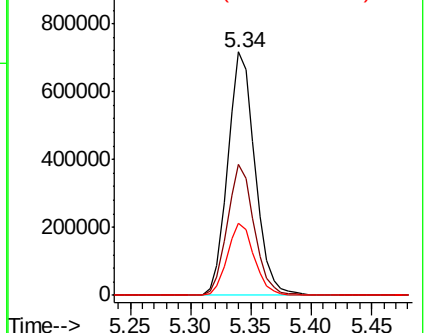
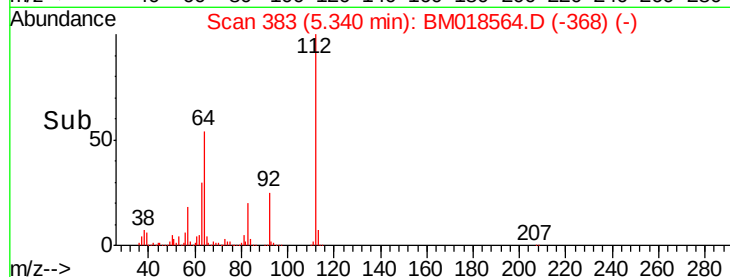
63 29.6 25.2 37.8



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 47.321 ng

RT: 7.09 min Scan# 681

Delta R.T. -0.02 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

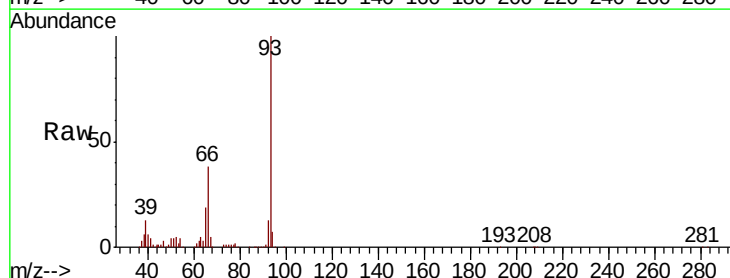
Tgt Ion: 93 Resp: 990610

Ion Ratio Lower Upper

93 100

66 38.5 31.7 47.5

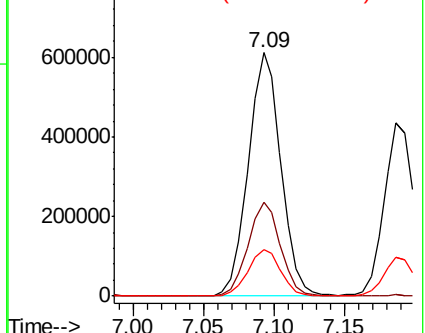
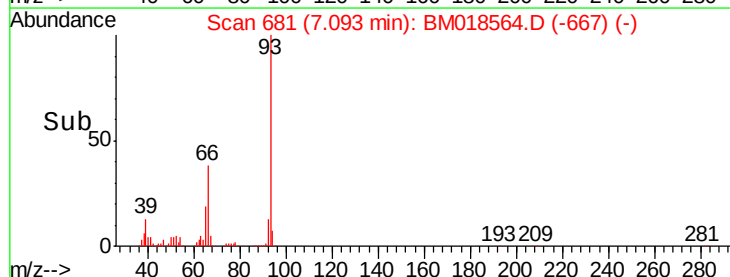
65 19.2 15.9 23.9

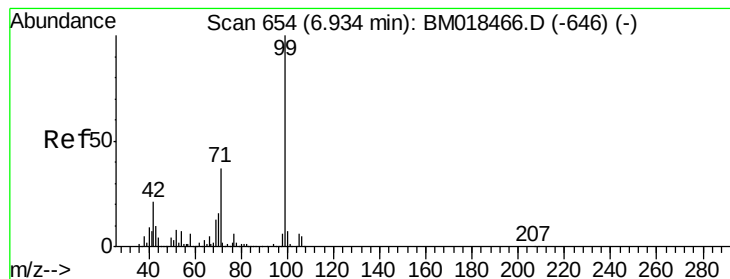


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 87.716 ng

RT: 6.93 min Scan# 653

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

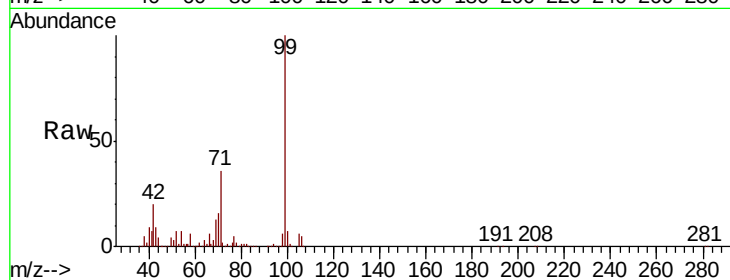
BNA_M

ClientSampled :

DFTPP

Tgt Ion: 99 Resp: 1646137

Ion	Ratio	Lower	Upper
99	100		
42	19.8	17.3	25.9
71	36.3	28.0	42.0

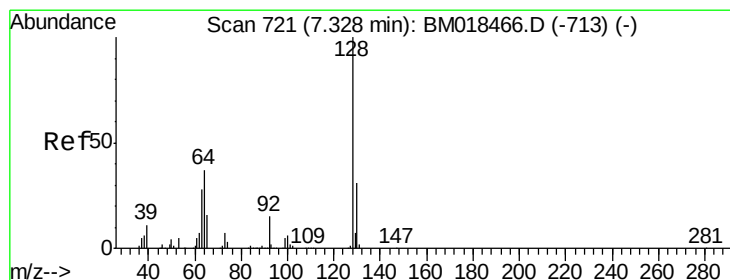
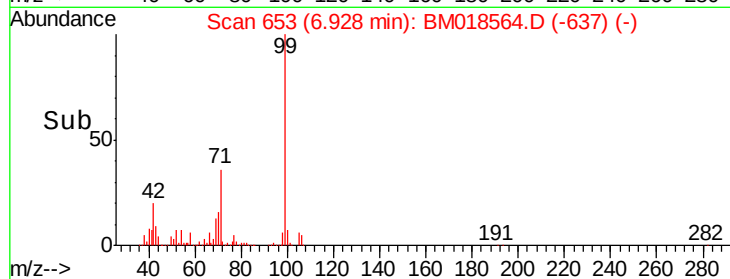
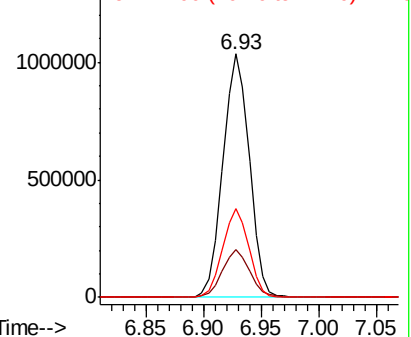


Abundance

Ion 99.00 (98.70 to 99.70): BM018466.D (-646) (-)

Ion 42.00 (41.70 to 42.70): BM018466.D (-646) (-)

Ion 71.00 (70.70 to 71.70): BM018466.D (-646) (-)



#8

2-Chlorophenol

Concen: 42.172 ng

RT: 7.32 min Scan# 720

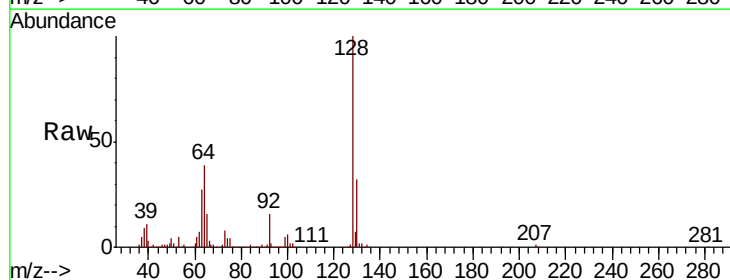
Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Tgt Ion: 128 Resp: 727745

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.6	53.6
64	39.0	24.8	64.8

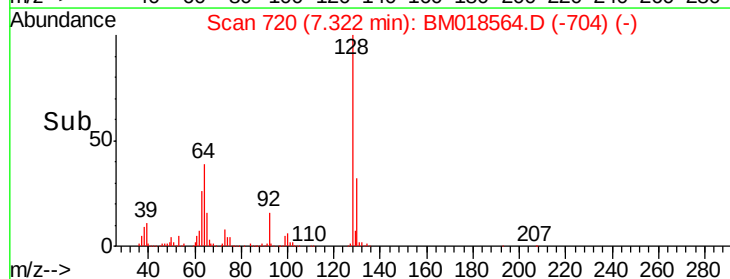
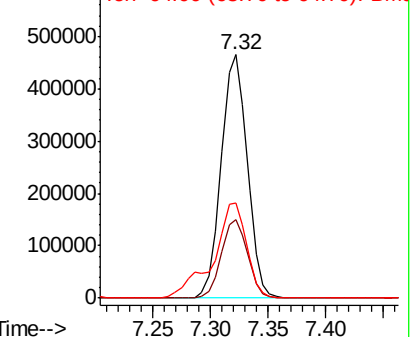


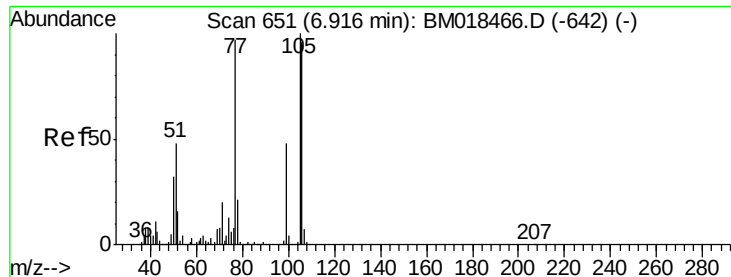
Abundance

Ion 128.00 (127.70 to 128.70): BM018466.D (-713) (-)

Ion 130.00 (129.70 to 130.70): BM018466.D (-713) (-)

Ion 64.00 (63.70 to 64.70): BM018466.D (-713) (-)





#9

Benzaldehyde

Concen: 40.325 ng

RT: 6.91 min Scan# 650

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

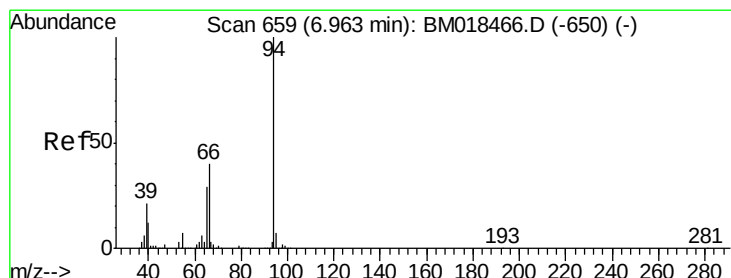
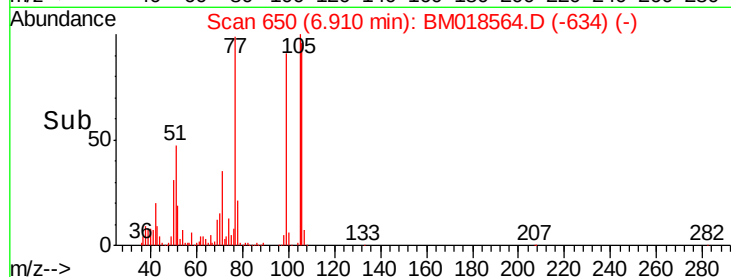
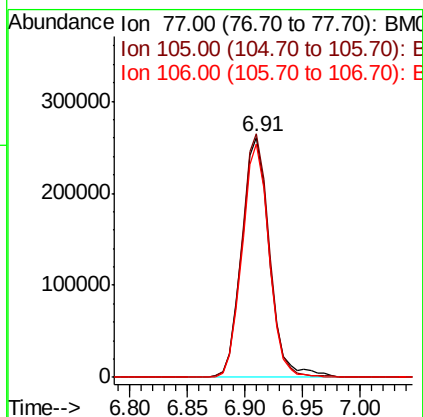
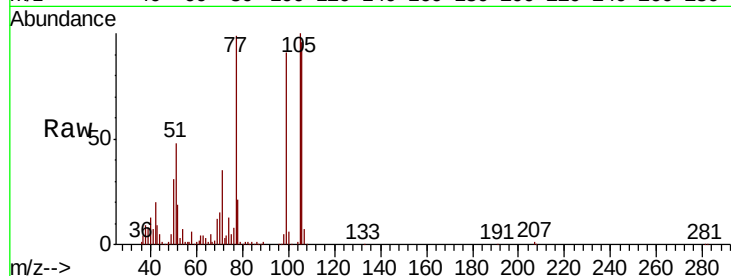
Tgt Ion: 77 Resp: 434549

Ion Ratio Lower Upper

77 100

105 101.3 79.7 119.7

106 97.1 75.2 115.2



#10

Phenol

Concen: 43.247 ng

RT: 6.96 min Scan# 658

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

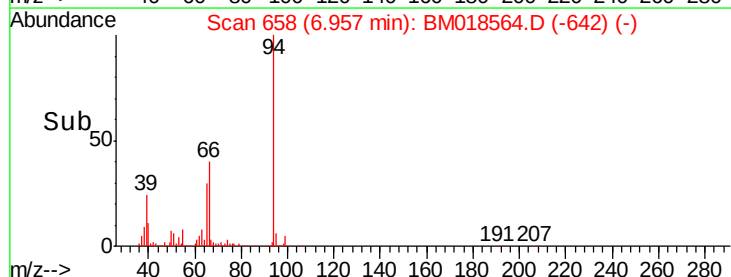
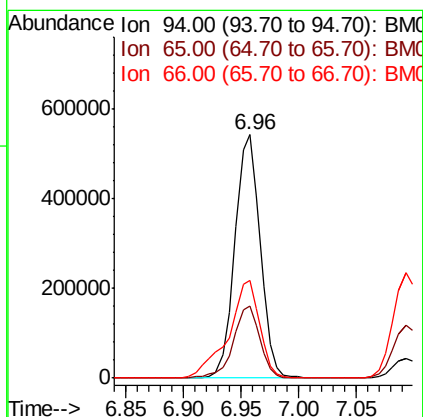
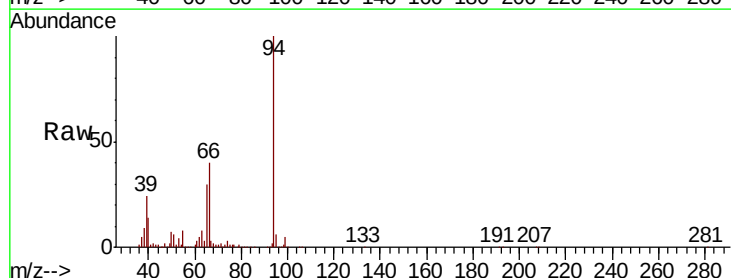
Tgt Ion: 94 Resp: 824714

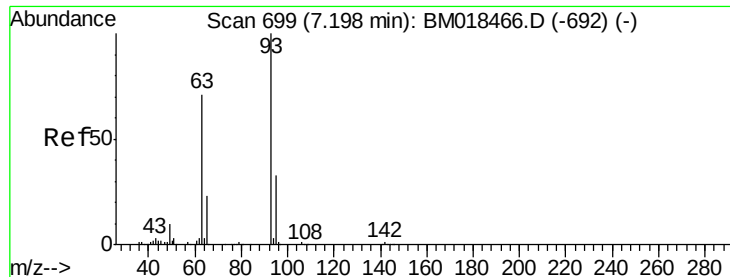
Ion Ratio Lower Upper

94 100

65 29.6 9.4 49.4

66 40.2 19.1 59.1

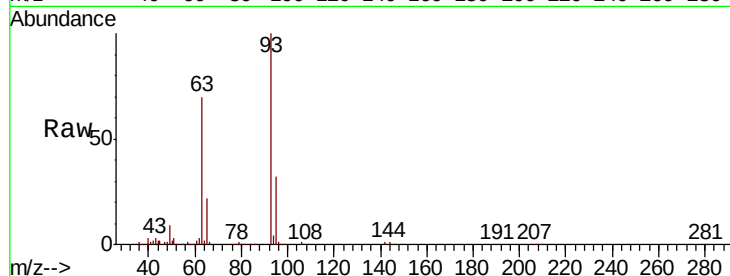




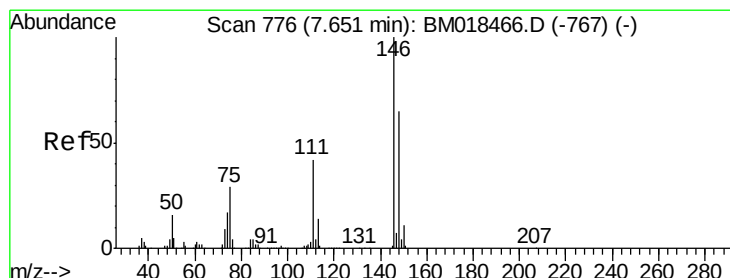
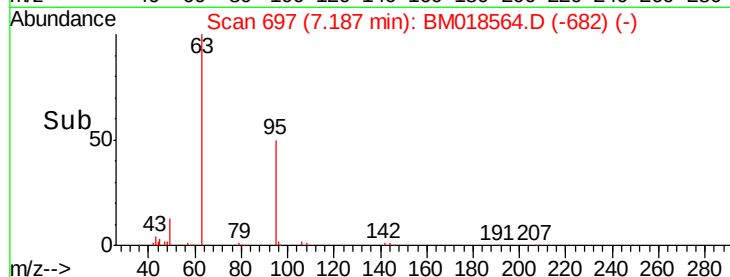
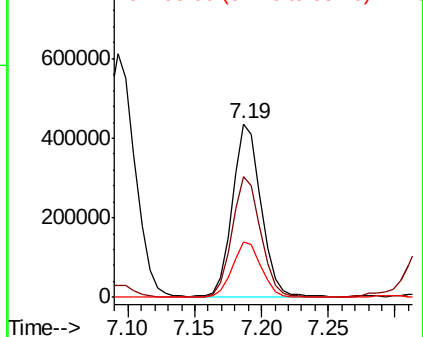
#11
bis(2-Chloroethyl)ether
Concen: 42.740 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion: 93 Resp: 640431
Ion Ratio Lower Upper
93 100
63 70.0 56.4 96.4
95 32.1 12.7 52.7

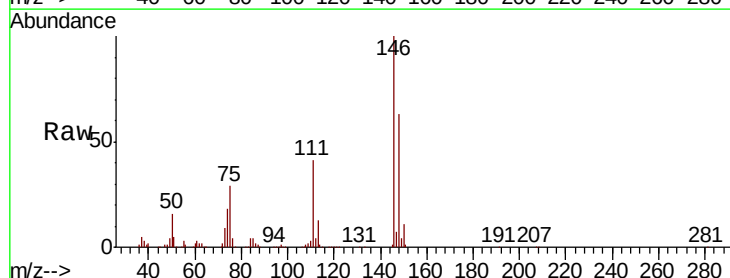


Abundance Ion 93.00 (92.70 to 93.70): BM018564.D (-682) (-)
Ion 63.00 (62.70 to 63.70): BM018564.D (-682) (-)
Ion 95.00 (94.70 to 95.70): BM018564.D (-682) (-)

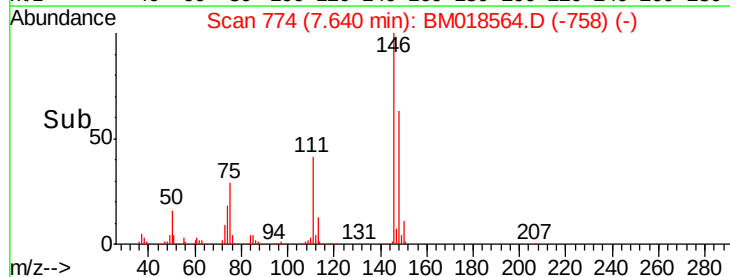
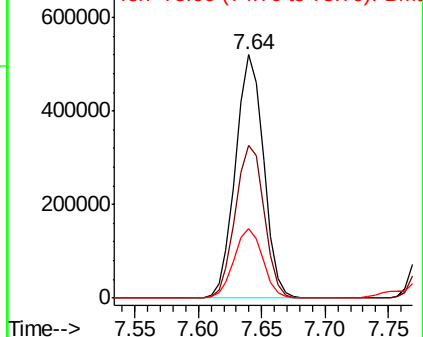


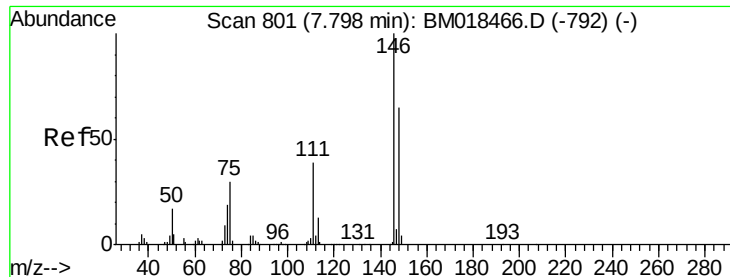
#12
1,3-Dichlorobenzene
Concen: 38.910 ng
RT: 7.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 146 Resp: 799631
Ion Ratio Lower Upper
146 100
148 63.0 50.5 75.7
75 28.5 23.0 34.6



Abundance Ion 146.00 (145.70 to 146.70): BM018564.D (-758) (-)
Ion 148.00 (147.70 to 148.70): BM018564.D (-758) (-)
Ion 75.00 (74.70 to 75.70): BM018564.D (-758) (-)

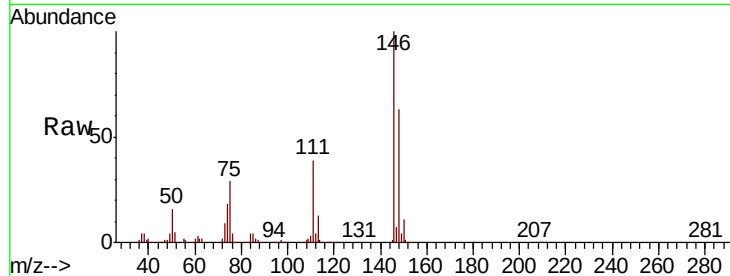




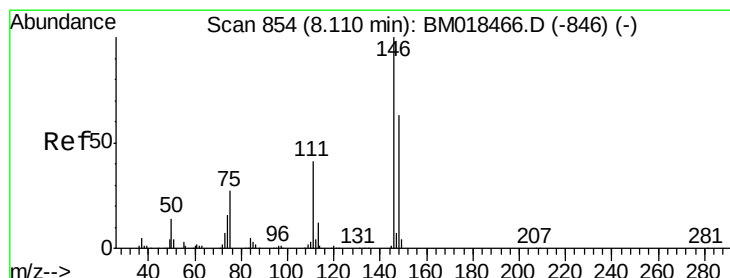
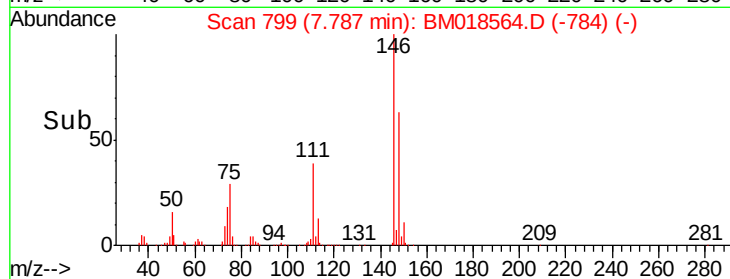
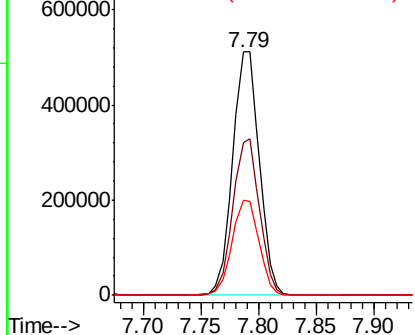
#13
 1,4-Dichlorobenzene
 Concen: 39.386 ng
 RT: 7.79 min Scan# 799
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.8	76.2
111	39.3	32.2	48.2

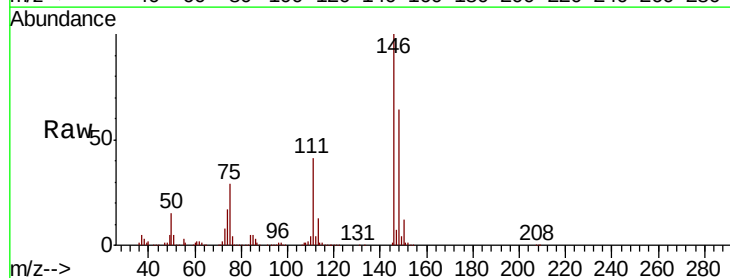


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

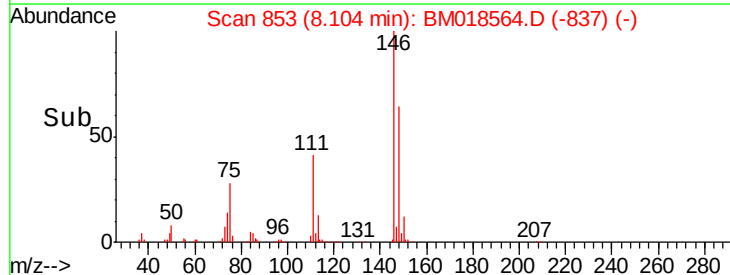
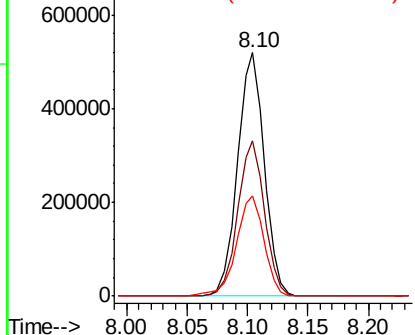


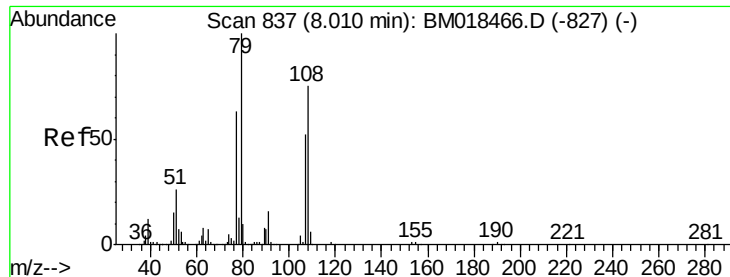
#14
 1,2-Dichlorobenzene
 Concen: 40.475 ng
 RT: 8.10 min Scan# 853
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.6
111	41.2	33.8	50.6



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

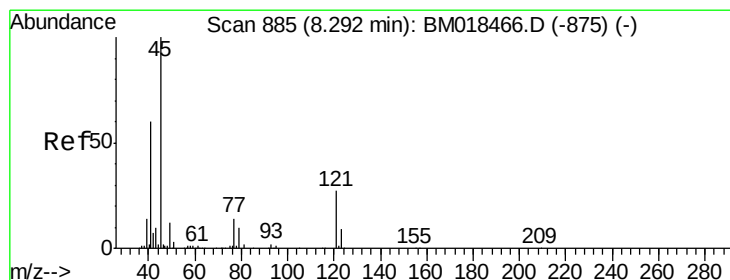
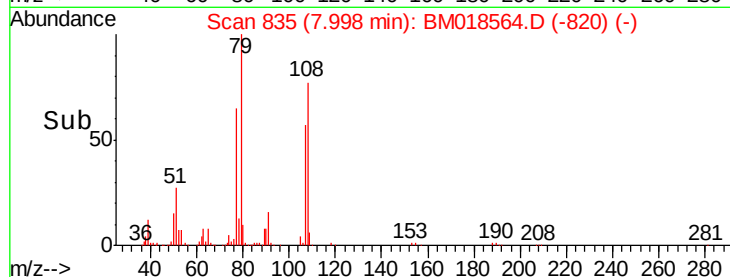
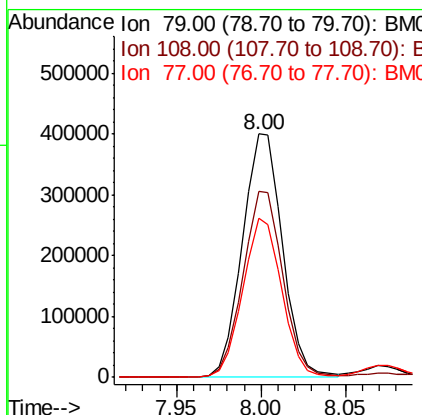
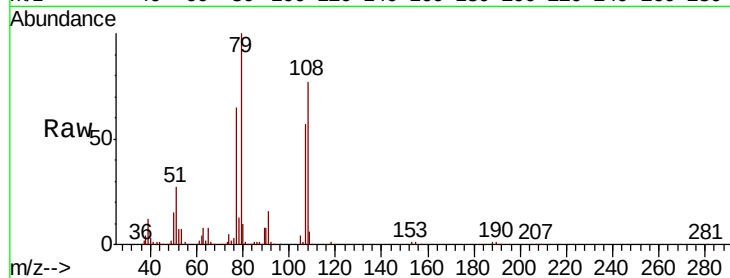




#15
Benzyl Alcohol
Concen: 48.862 ng
RT: 8.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

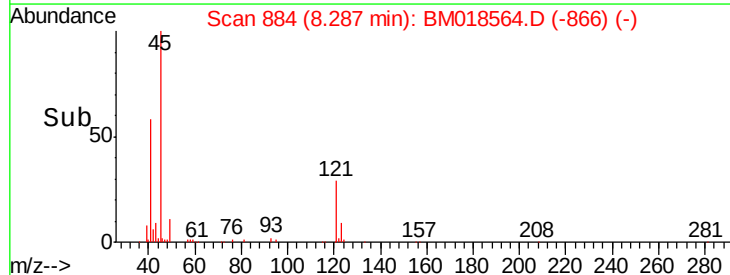
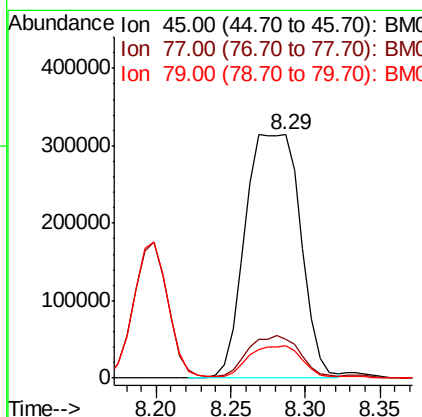
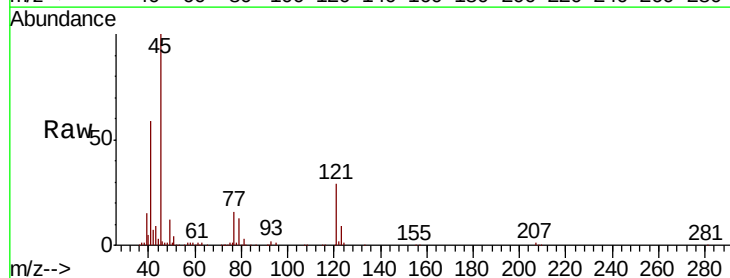
Instrument :
BNA_M
ClientSampled :
DFTPP

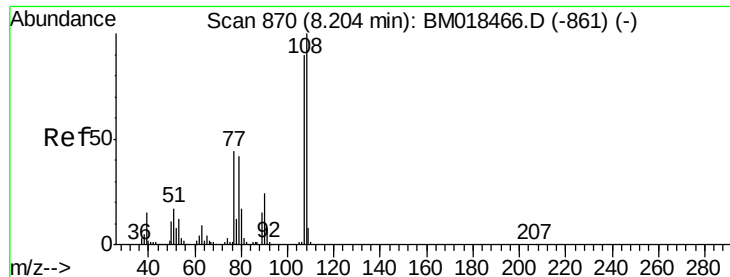
Tgt Ion: 79 Resp: 662301
Ion Ratio Lower Upper
79 100
108 76.7 60.4 90.6
77 65.4 53.4 80.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.184 ng
RT: 8.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 45 Resp: 807781
Ion Ratio Lower Upper
45 100
77 16.1 0.0 33.4
79 13.3 0.0 31.1

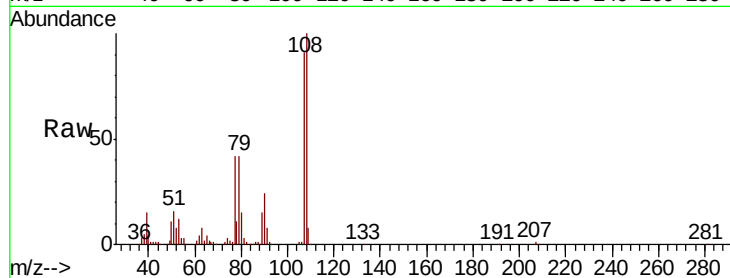




#17
2-Methylphenol
Concen: 46.278 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion:	107	Resp:	599051
Ion	Ratio	Lower	Upper
107	100		
108	110.4	87.5	131.3
77	45.9	37.3	55.9
79	45.9	36.4	54.6



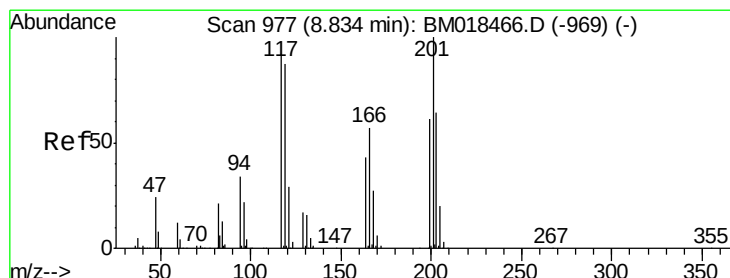
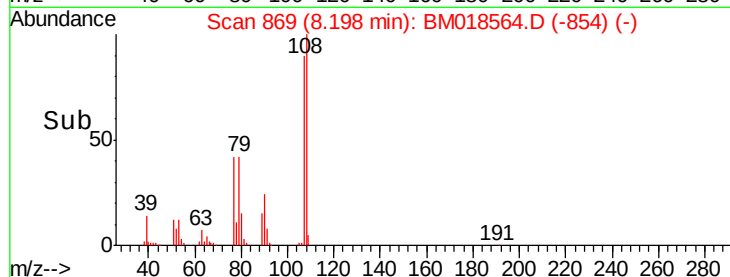
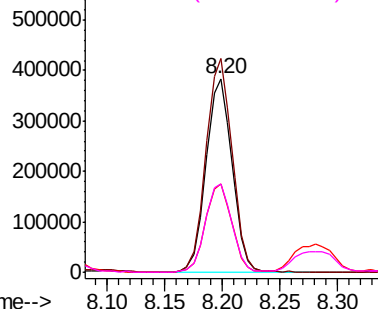
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

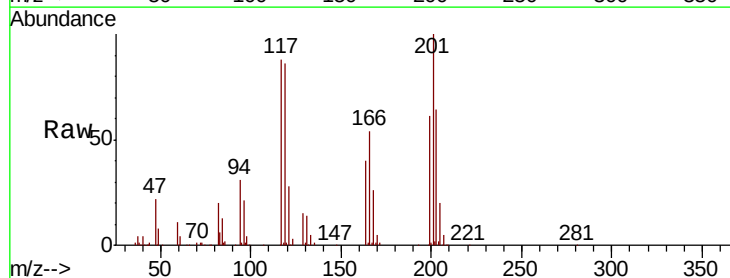
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 39.600 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:	117	Resp:	294100
Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.3	117.5
201	113.3	81.4	122.0

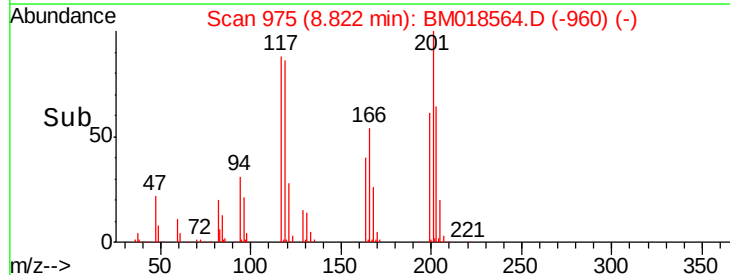
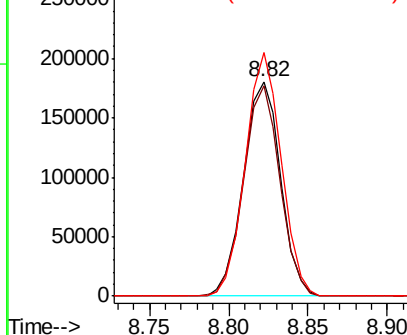


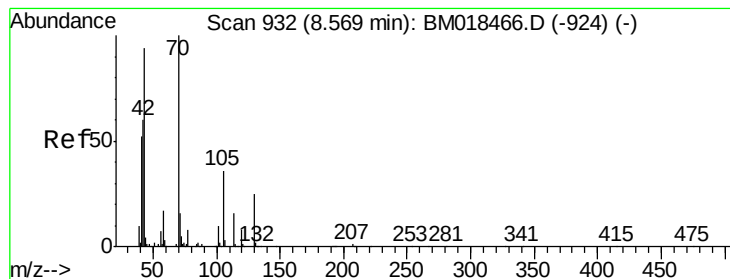
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 48.068 ng

RT: 8.56 min Scan# 931

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

Tgt Ion: 70 Resp: 587049

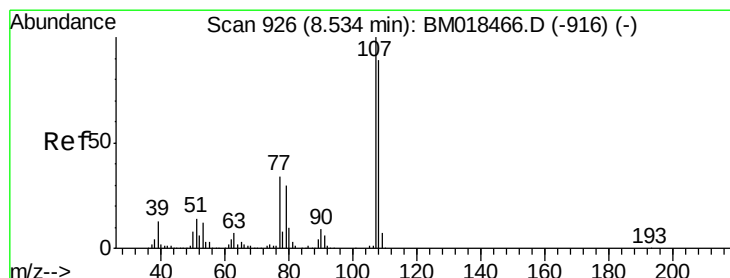
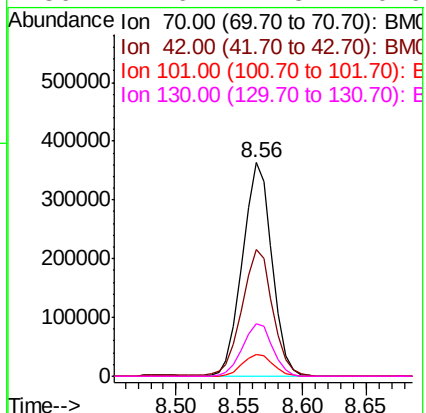
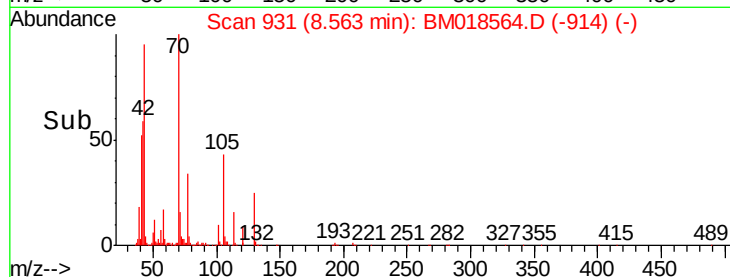
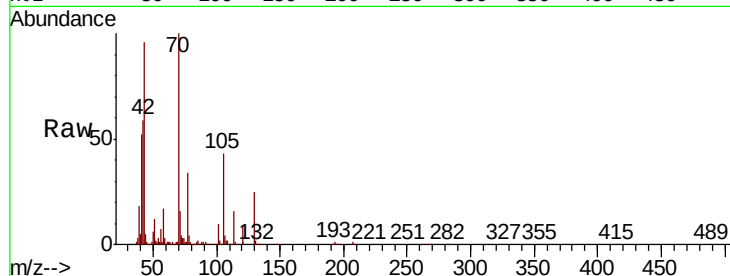
Ion Ratio Lower Upper

70 100

42 59.5 54.0 81.0

101 10.2 8.1 12.1

130 24.6 17.8 26.6



#20

3+4-Methylphenols

Concen: 47.773 ng

RT: 8.53 min Scan# 925

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Tgt Ion: 107 Resp: 853689

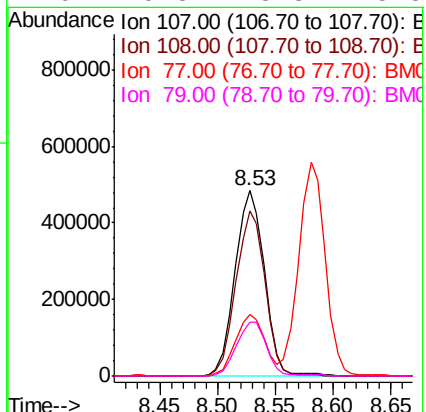
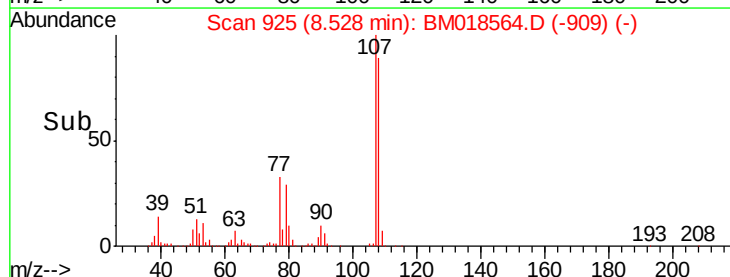
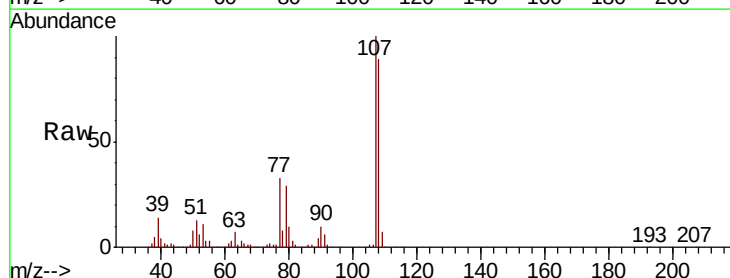
Ion Ratio Lower Upper

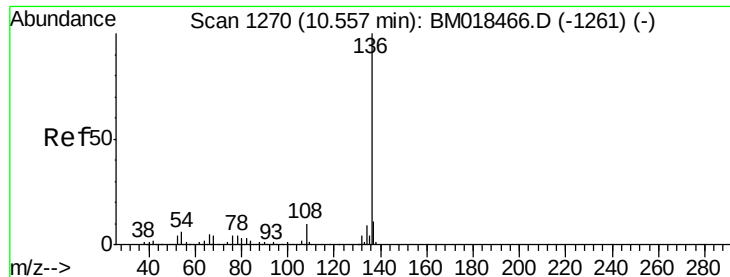
107 100

108 89.1 66.8 106.8

77 33.5 13.3 53.3

79 29.3 8.8 48.8

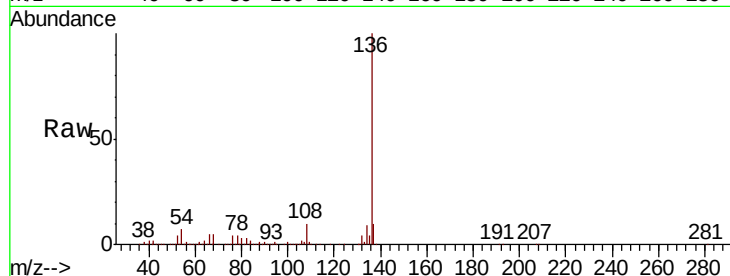




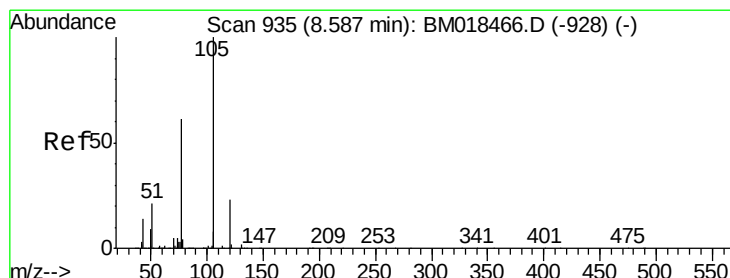
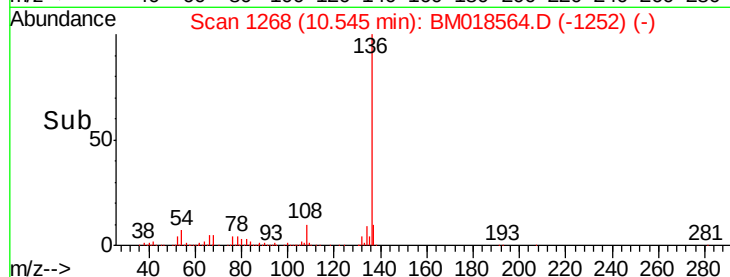
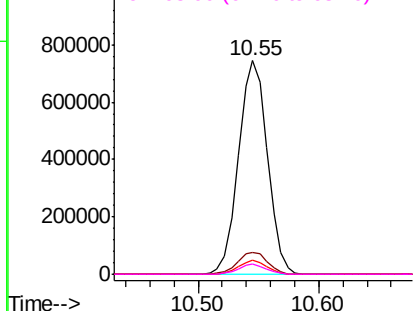
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampled :
DFTPP

Tgt Ion:	136	Resp:	1241531
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	6.5	6.0	9.0
68	4.6	4.5	6.7

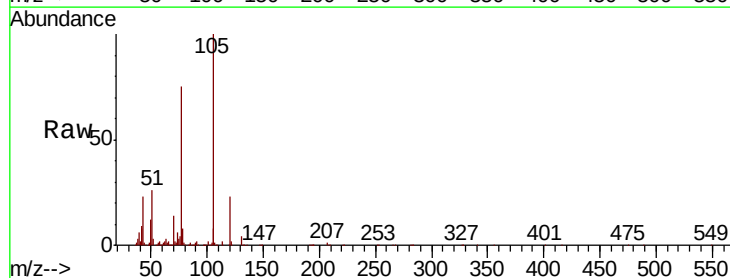


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM0
Ion 68.00 (67.70 to 68.70): BM0

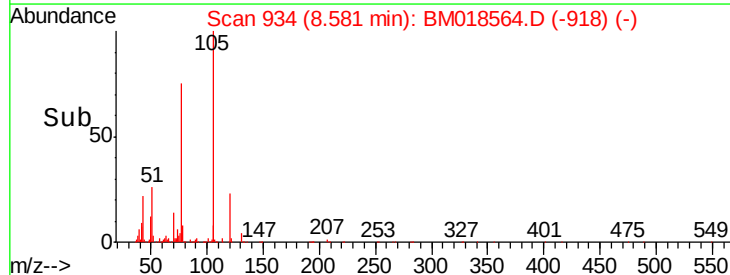
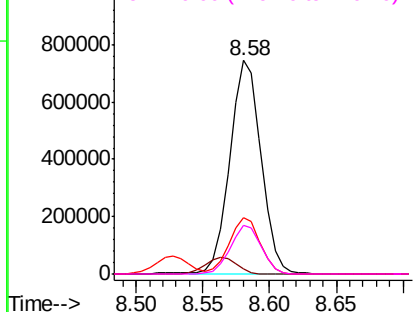


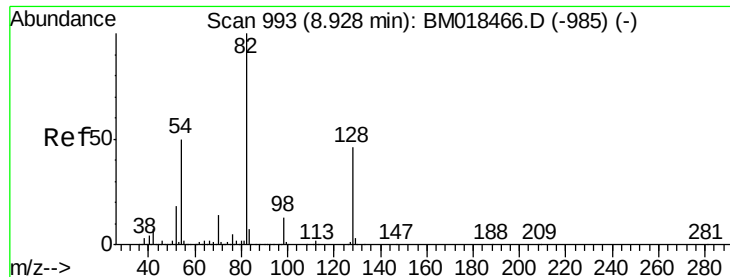
#22
Acetophenone
Concen: 39.261 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:	105	Resp:	1205786
Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.7	2.5
51	26.1	22.6	34.0
120	22.9	18.3	27.5



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM0
Ion 51.00 (50.70 to 51.70): BM0
Ion 120.00 (119.70 to 120.70): E

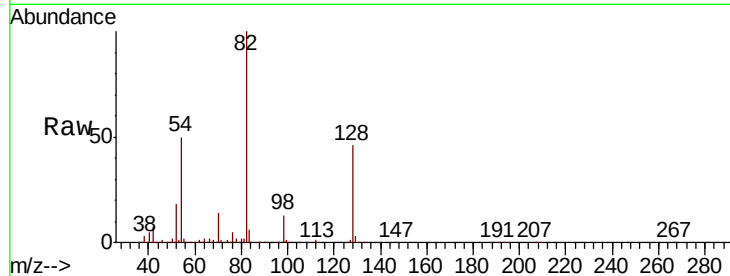




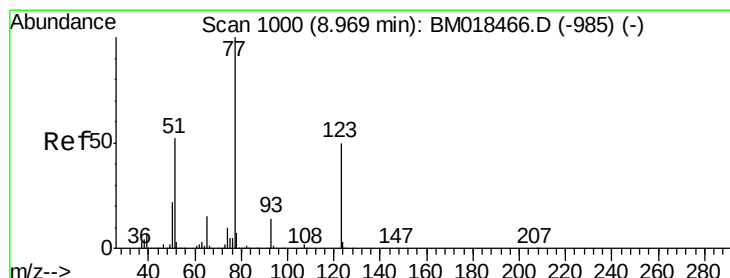
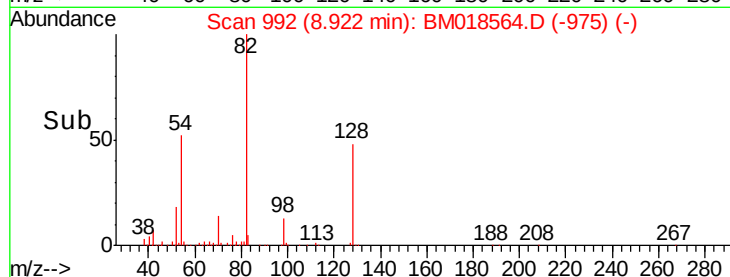
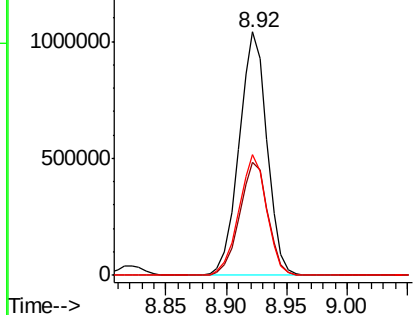
#23
 Nitrobenzene-d5
 Concen: 78.367 ng
 RT: 8.92 min Scan# 992
 Delta R.T. -0.00 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Instrument :
 BNA_M
 ClientSampled :
 DFTPP

Tgt Ion: 82 Resp: 1678341
 Ion Ratio Lower Upper
 82 100
 128 46.4 36.3 54.5
 54 49.7 41.7 62.5

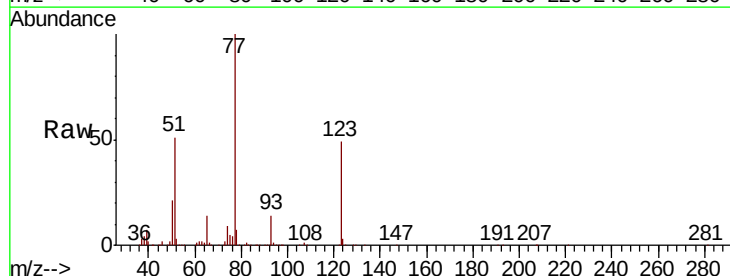


Abundance Ion 82.00 (81.70 to 82.70): BM018466.D (-985) (-)
 Ion 128.00 (127.70 to 128.70): BM018466.D (-985) (-)
 Ion 54.00 (53.70 to 54.70): BM018466.D (-985) (-)

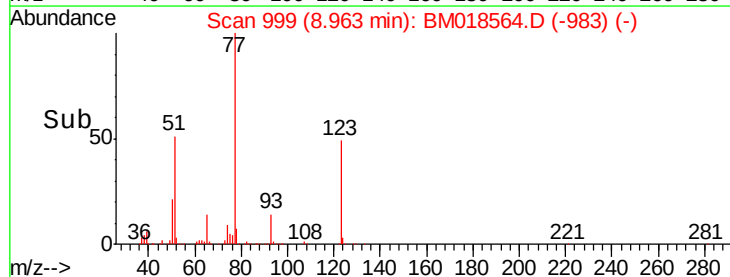
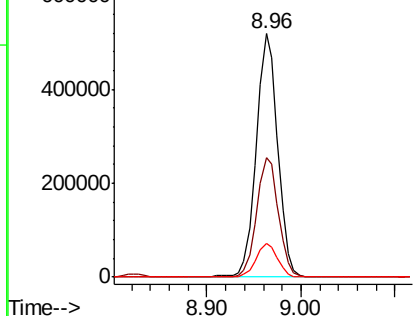


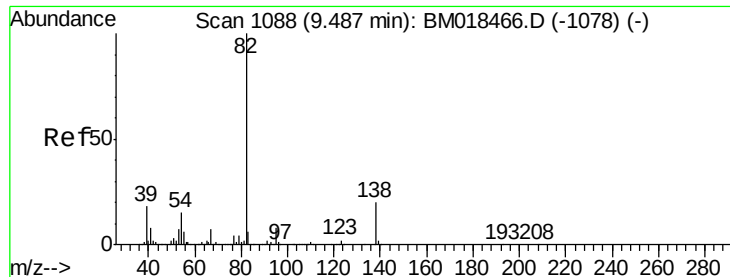
#24
 Nitrobenzene
 Concen: 38.742 ng
 RT: 8.96 min Scan# 999
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion: 77 Resp: 816393
 Ion Ratio Lower Upper
 77 100
 123 48.9 37.7 56.5
 65 13.7 11.0 16.6



Abundance Ion 77.00 (76.70 to 77.70): BM018466.D (-985) (-)
 Ion 123.00 (122.70 to 123.70): BM018466.D (-985) (-)
 Ion 65.00 (64.70 to 65.70): BM018466.D (-985) (-)

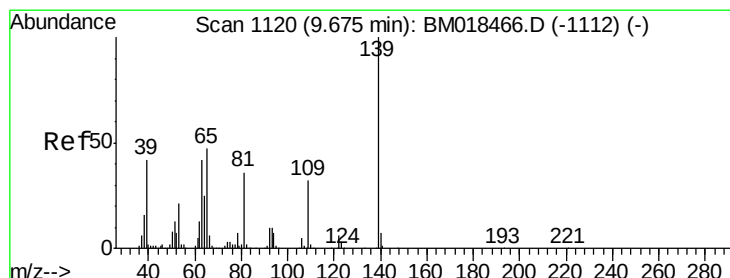
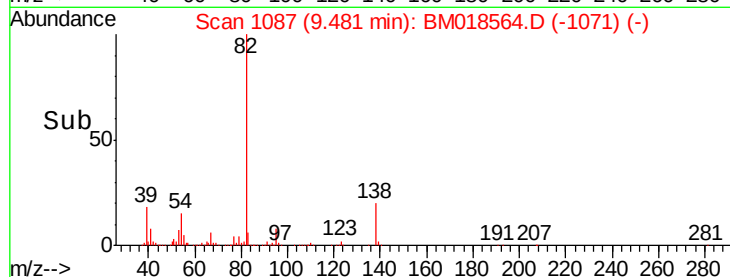
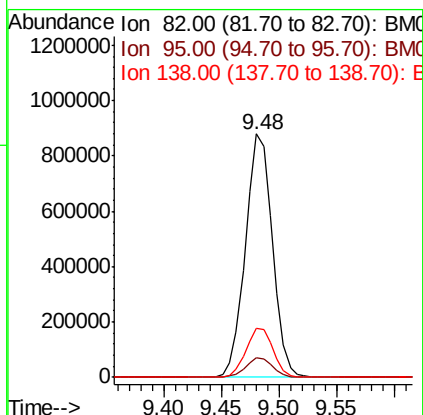
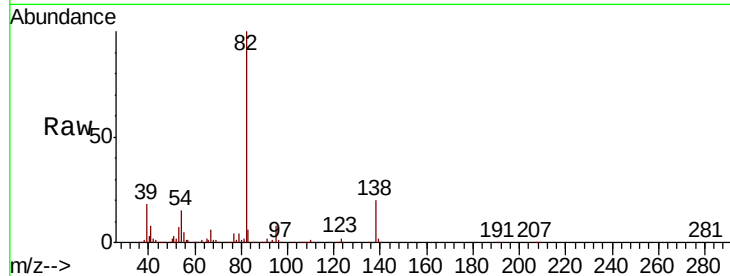




#25
Isophorone
Concen: 44.249 ng
RT: 9.48 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

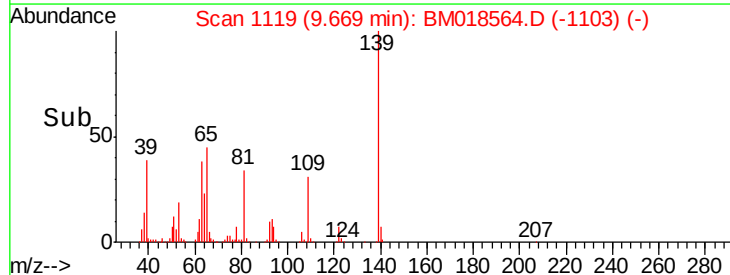
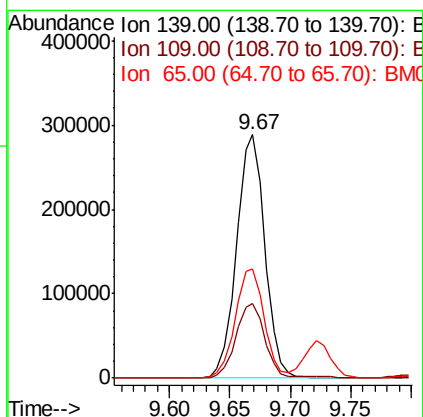
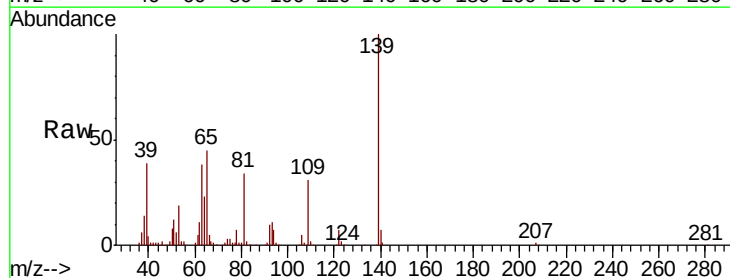
Instrument :
BNA_M
ClientSampleId :
DFTPP

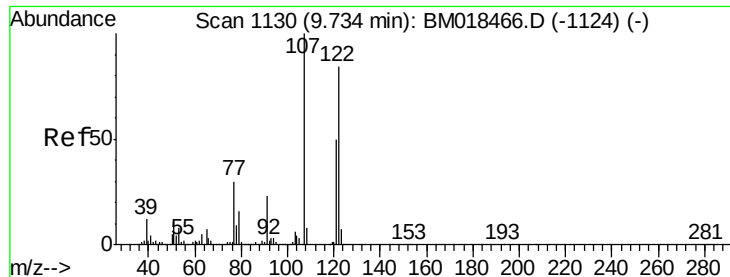
Tgt Ion: 82 Resp: 1435013
Ion Ratio Lower Upper
82 100
95 8.1 6.1 9.1
138 20.3 15.1 22.7



#26
2-Nitrophenol
Concen: 46.245 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 139 Resp: 471197
Ion Ratio Lower Upper
139 100
109 30.7 23.4 35.2
65 44.6 39.4 59.2

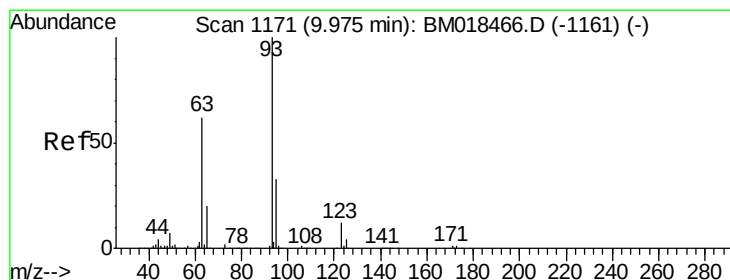
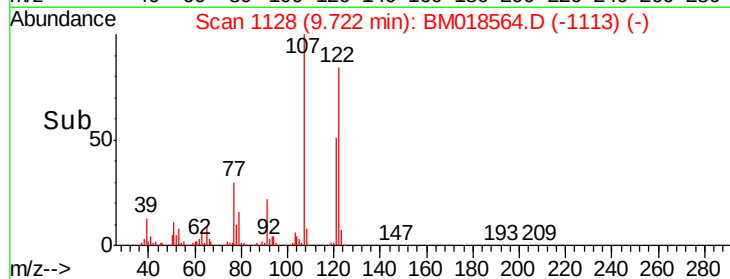
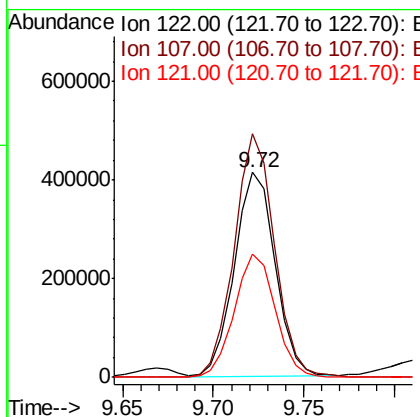
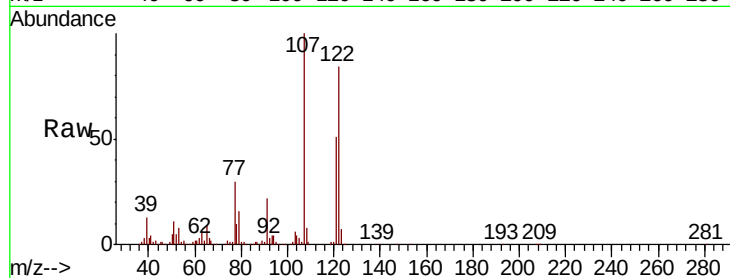




#27
 2,4-Dimethylphenol
 Concen: 42.010 ng
 RT: 9.72 min Scan# 1128
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

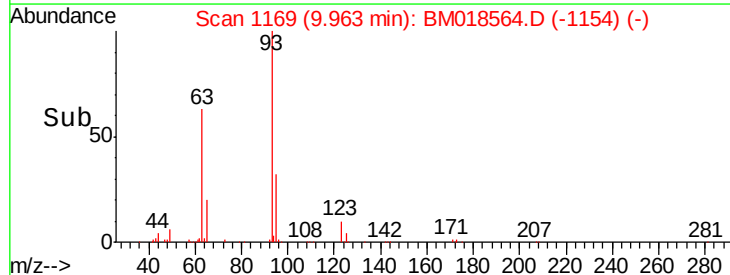
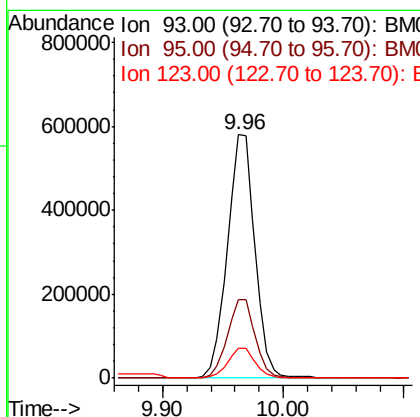
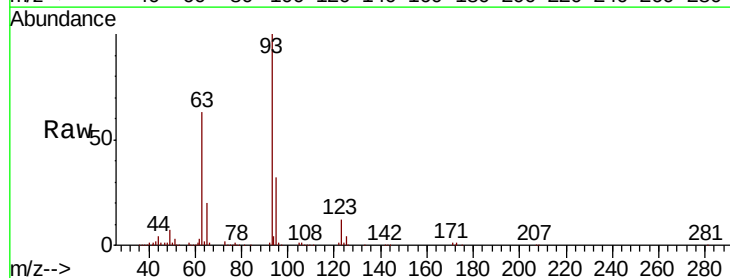
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

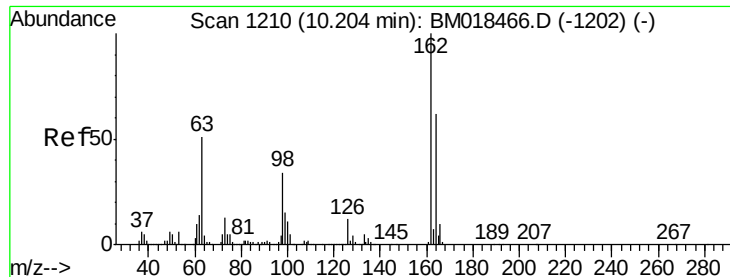
Tgt Ion	Ratio	Lower	Upper
122	100		
107	118.9	91.9	137.9
121	60.2	47.5	71.3



#28
 bis(2-Chloroethoxy)methane
 Concen: 40.922 ng
 RT: 9.96 min Scan# 1169
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.6	39.8
123	12.3	9.9	14.9

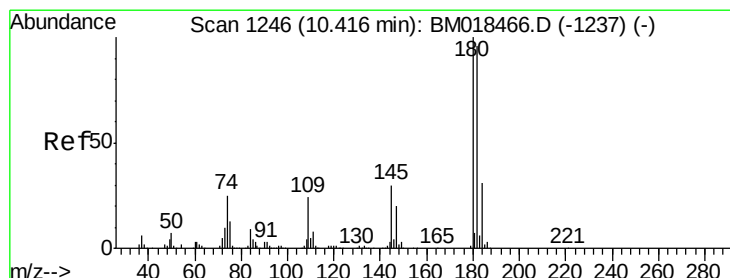
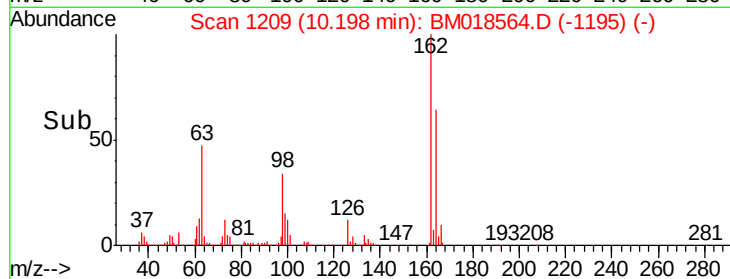
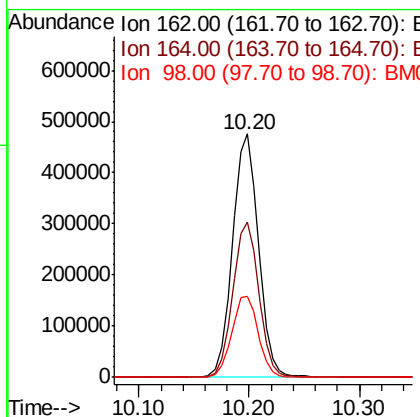
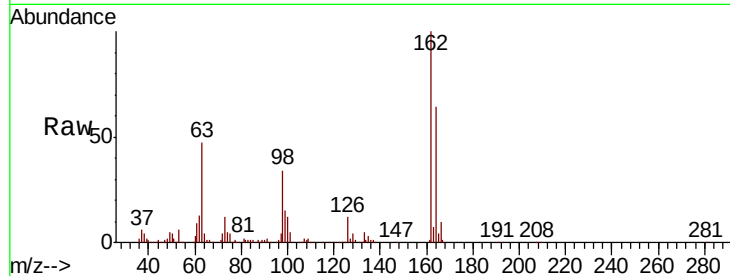




#29
 2,4-Dichlorophenol
 Concen: 43.278 ng
 RT: 10.20 min Scan# 1209
 Delta R.T. -0.02 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

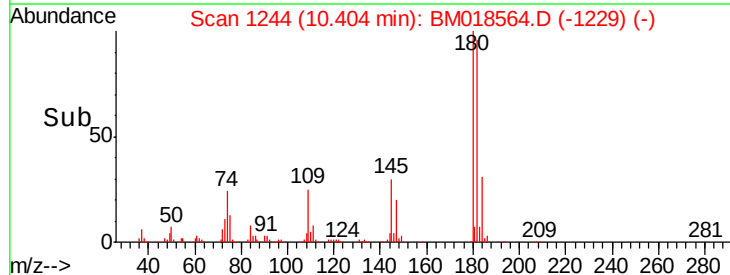
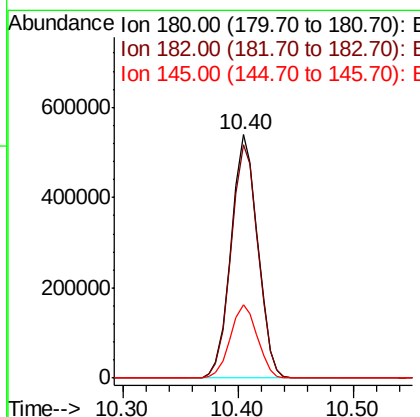
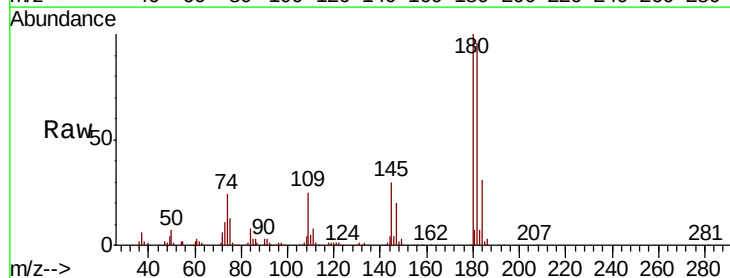
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

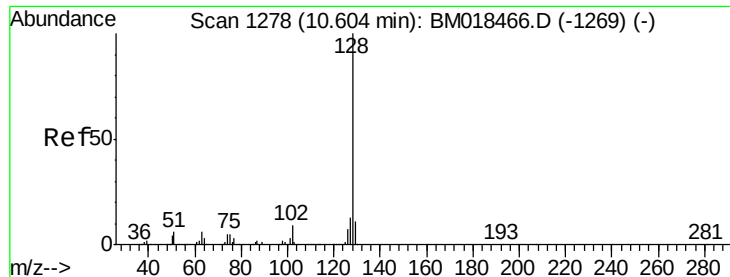
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.6	85.6
98	33.5	14.7	54.7



#30
 1,2,4-Trichlorobenzene
 Concen: 38.172 ng
 RT: 10.40 min Scan# 1244
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.4	116.2
145	30.4	24.6	37.0

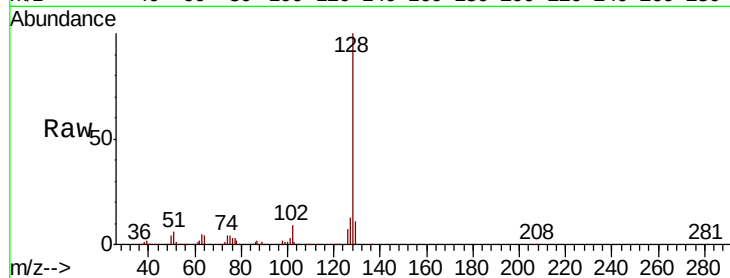




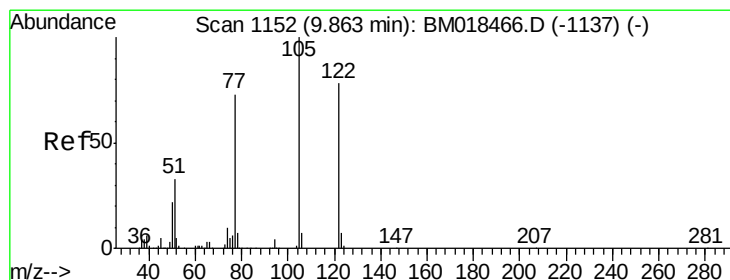
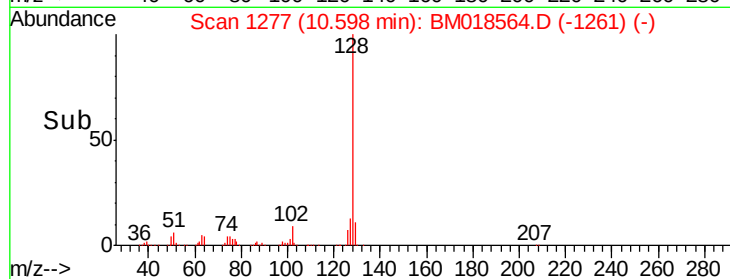
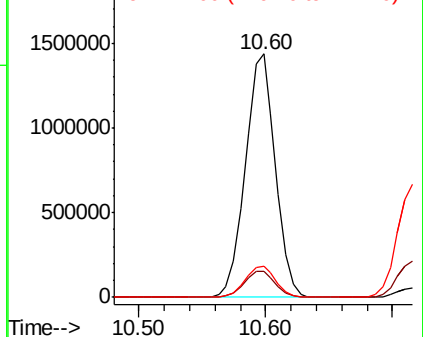
#31
Naphthalene
Concen: 39.292 ng
RT: 10.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion:128 Resp: 2349349
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.8 16.2

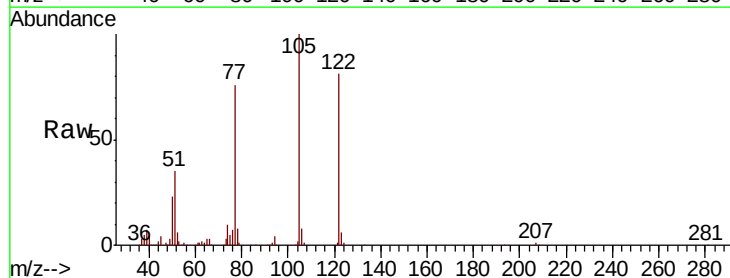


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

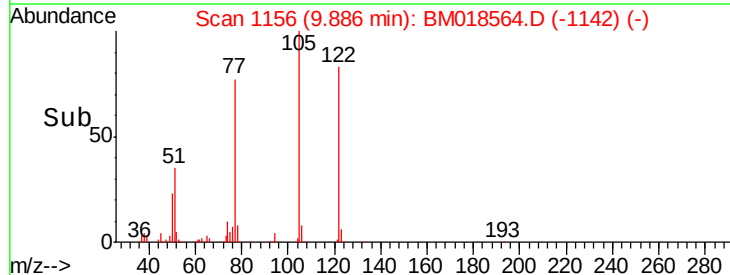
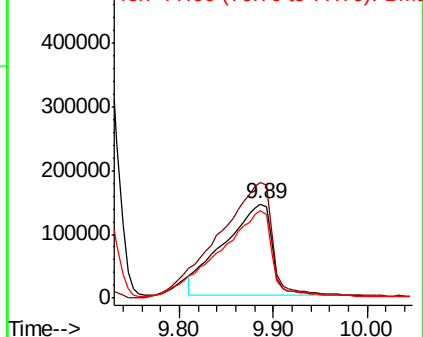


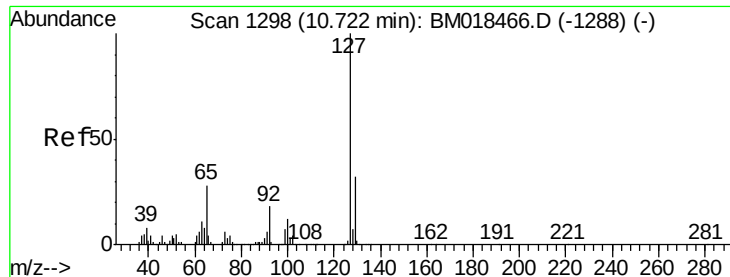
#32
Benzoic acid
Concen: 49.719 ng
RT: 9.89 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:122 Resp: 514029
Ion Ratio Lower Upper
122 100
105 122.8 100.4 140.4
77 93.3 71.7 111.7



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM

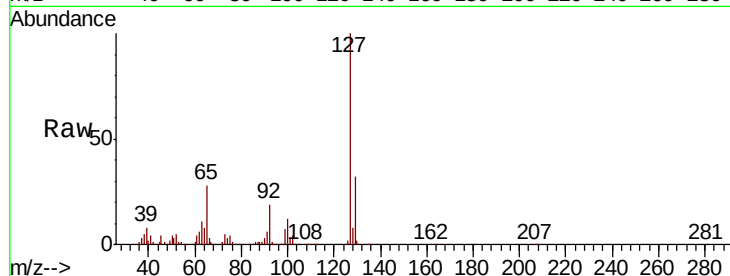




#33
4-Chloroaniline
Concen: 47.586 ng
RT: 10.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion:	127	Resp:	1120546
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.9	38.9
65	28.5	23.4	35.2
92	18.6	14.5	21.7



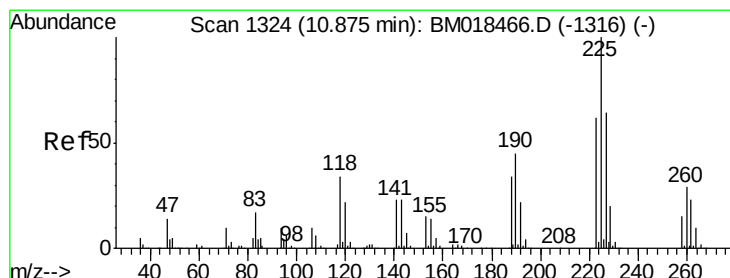
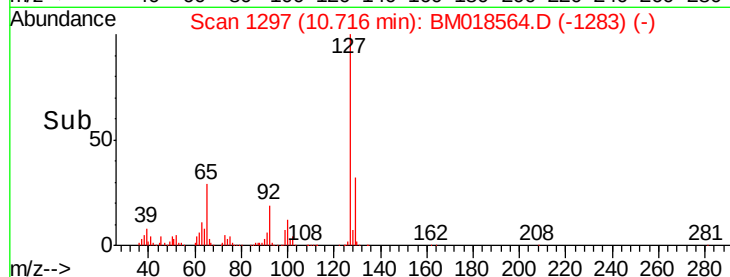
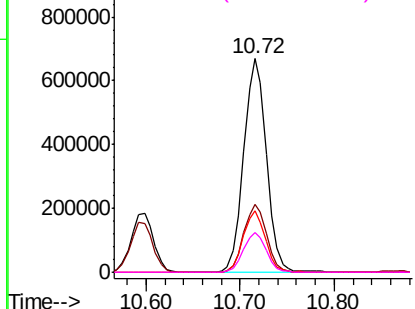
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

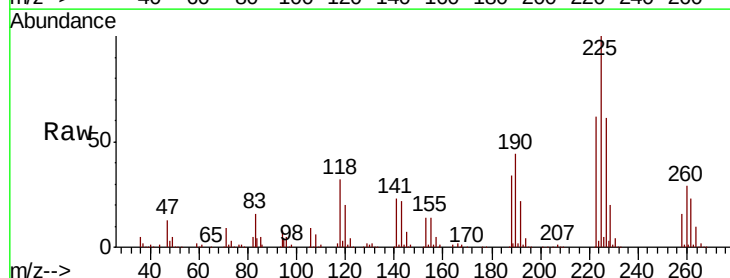
Ion 65.00 (64.70 to 65.70): BM0

Ion 92.00 (91.70 to 92.70): BM0



#34
Hexachlorobutadiene
Concen: 38.229 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:	225	Resp:	545163
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.8	76.2
227	61.2	50.4	75.6

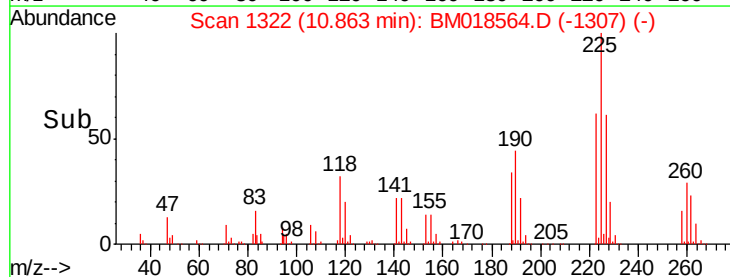
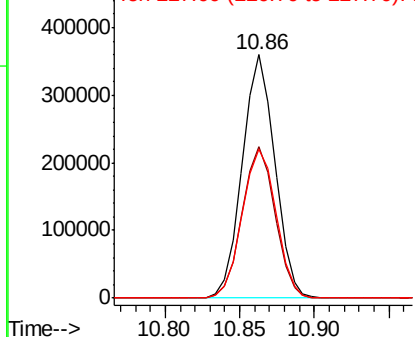


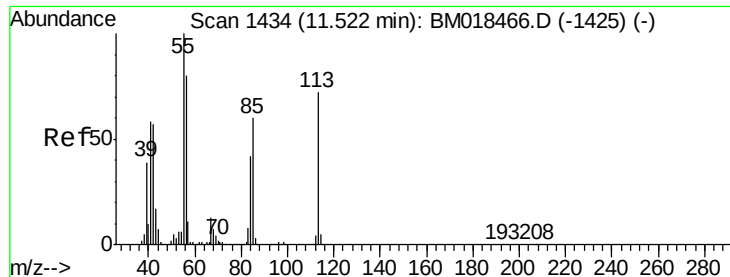
Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E

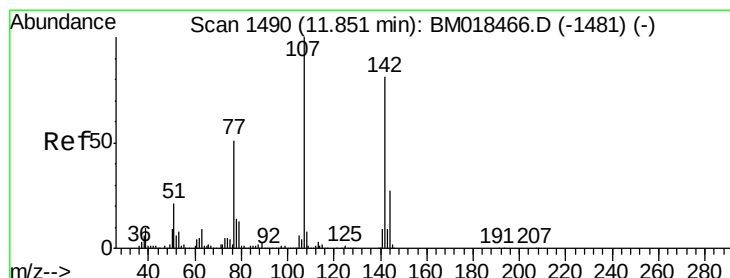
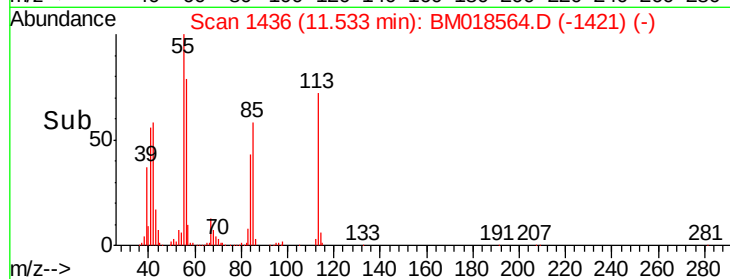
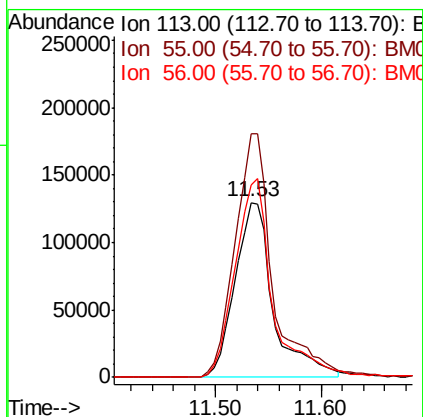
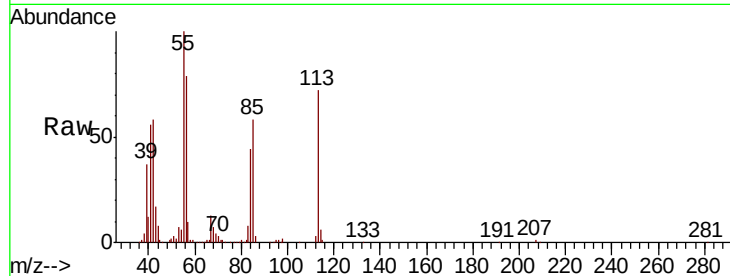




#35
 Caprolactam
 Concen: 52.686 ng
 RT: 11.53 min Scan# 1436
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

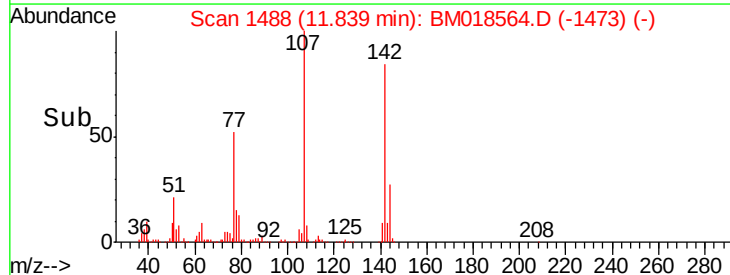
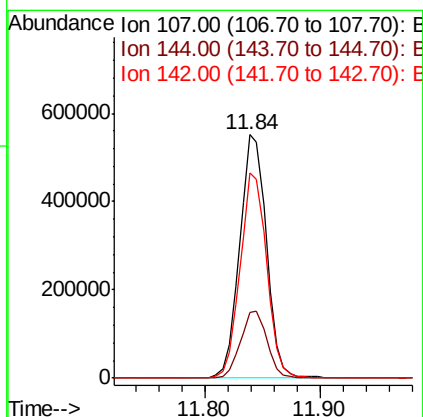
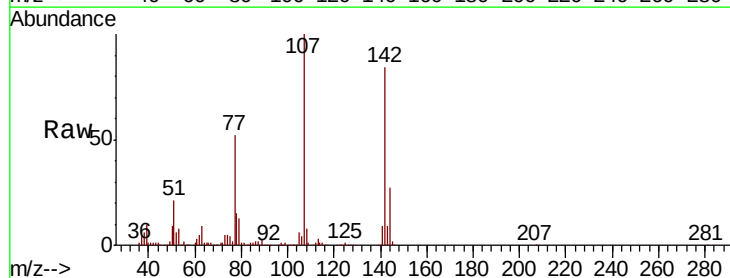
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

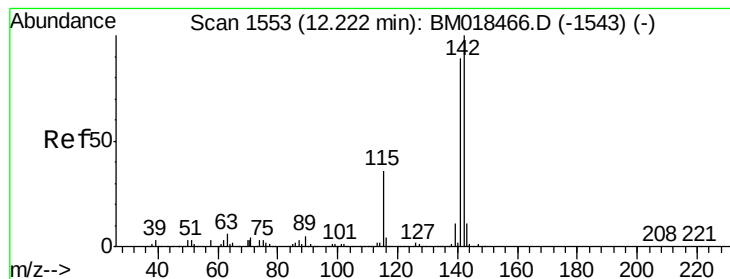
Tgt Ion:113 Resp: 325757
 Ion Ratio Lower Upper
 113 100
 55 139.3 139.3 179.3
 56 110.2 101.4 141.4



#36
 4-Chloro-3-methylphenol
 Concen: 46.507 ng
 RT: 11.84 min Scan# 1488
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:107 Resp: 887314
 Ion Ratio Lower Upper
 107 100
 144 26.8 21.9 32.9
 142 84.1 67.9 101.9





#37

2-Methylnaphthalene

Concen: 41.715 ng

RT: 12.21 min Scan# 1551

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

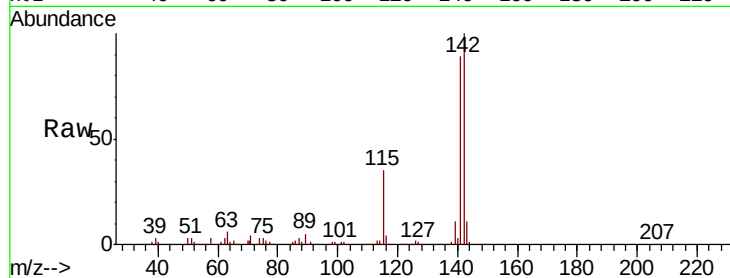
Tgt Ion:142 Resp: 1762283

Ion Ratio Lower Upper

142 100

141 89.1 71.4 107.2

115 35.2 28.0 42.0

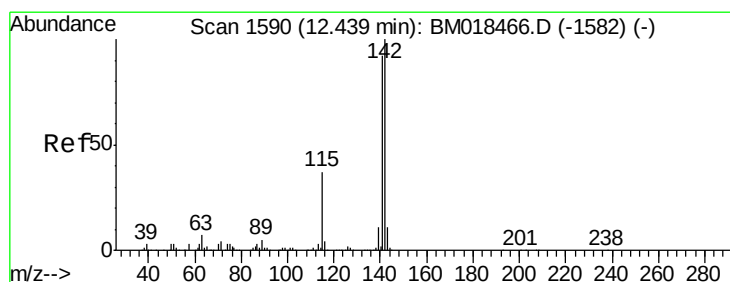
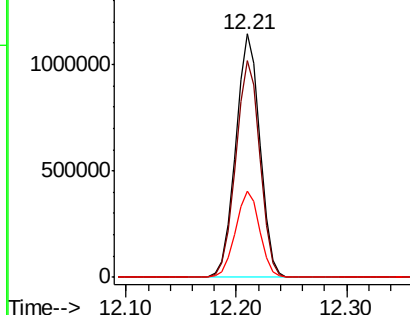
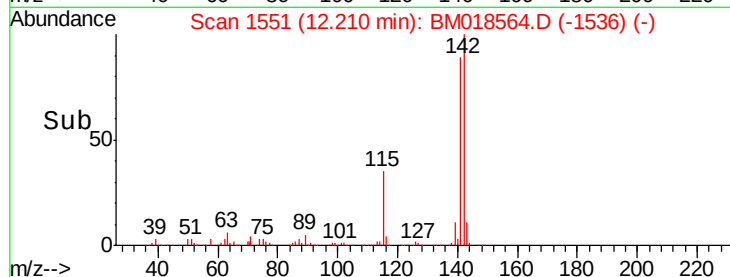


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 42.065 ng

RT: 12.43 min Scan# 1589

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

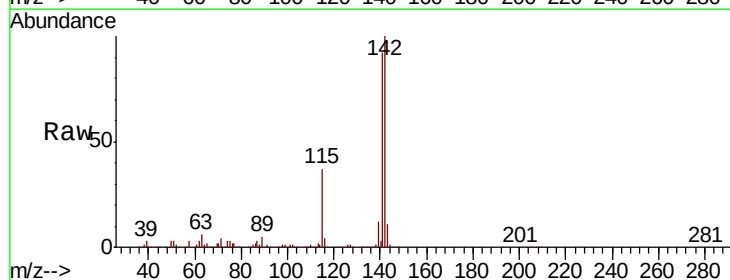
Tgt Ion:142 Resp: 1719430

Ion Ratio Lower Upper

142 100

141 92.2 75.6 113.4

116 3.8 3.0 4.6

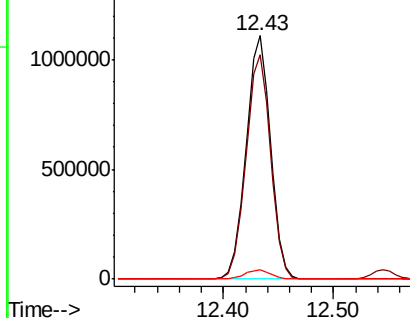
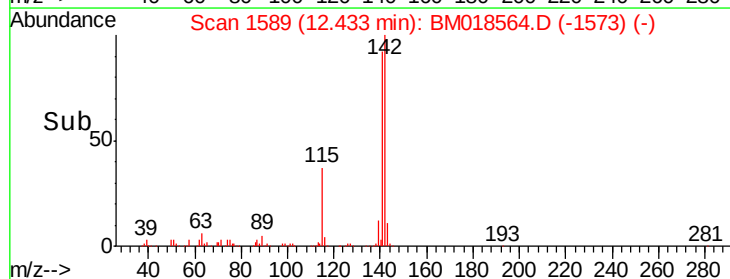


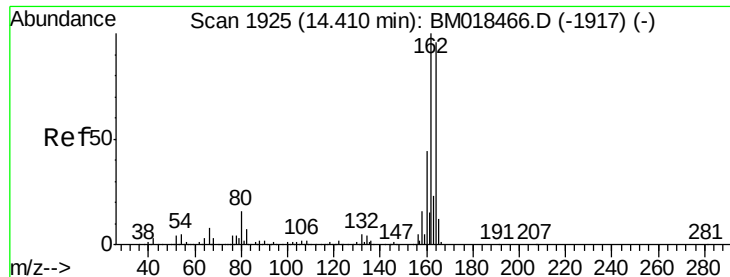
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.40 min Scan# 1924

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

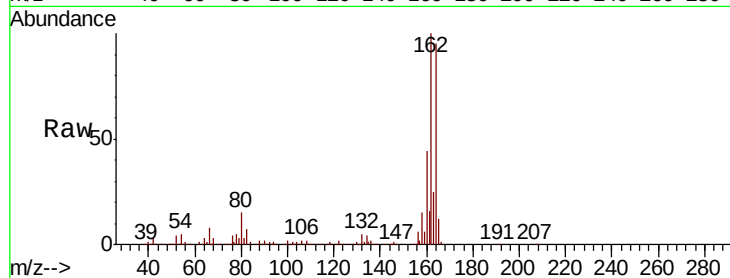
Tgt Ion:164 Resp: 787240

Ion Ratio Lower Upper

164 100

162 105.3 83.0 124.4

160 46.2 37.1 55.7

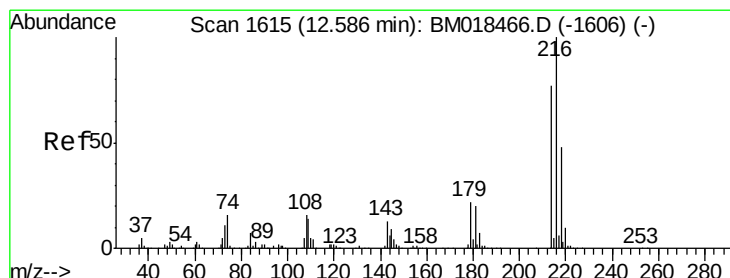
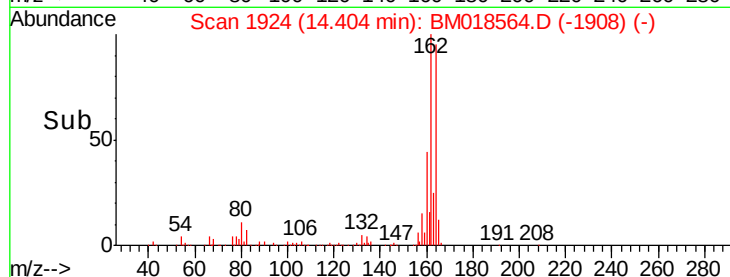
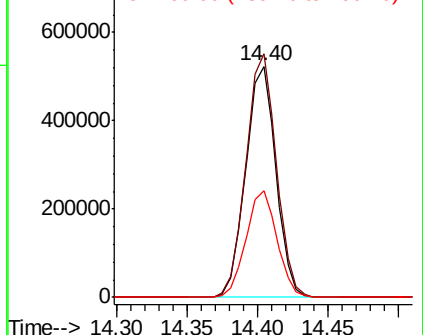


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.987 ng

RT: 12.57 min Scan# 1613

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Tgt Ion:216 Resp: 1045763

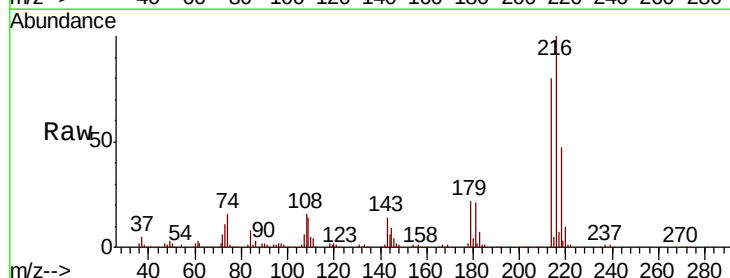
Ion Ratio Lower Upper

216 100

214 78.5 63.4 95.0

179 21.4 17.9 26.9

108 17.3 15.8 23.6



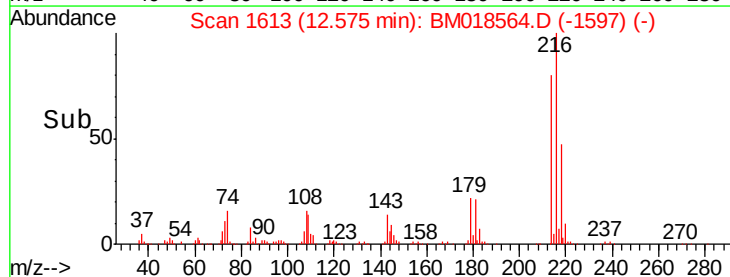
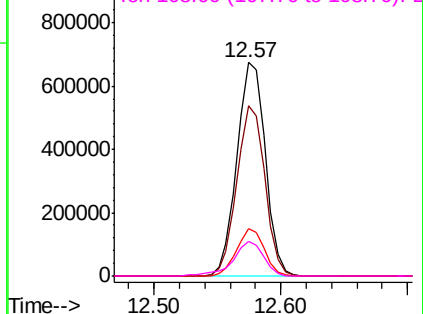
Abundance

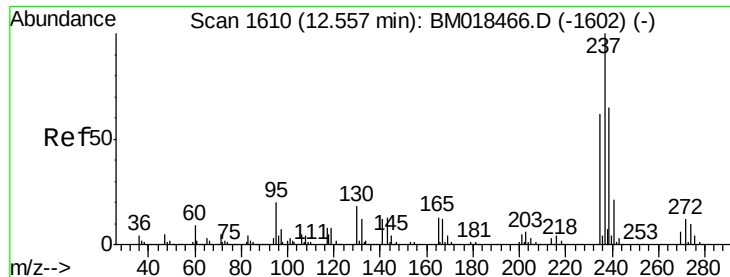
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 34.606 ng

RT: 12.55 min Scan# 1608

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

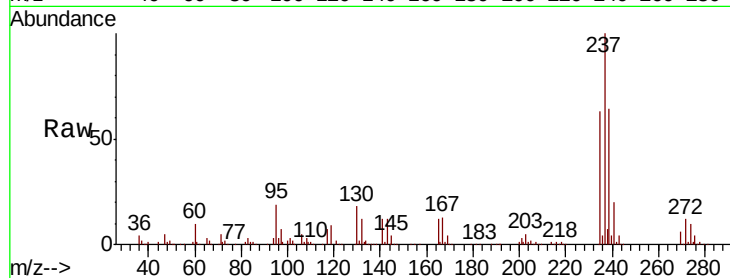
Tgt Ion:237 Resp: 522853

Ion Ratio Lower Upper

237 100

235 63.1 42.8 82.8

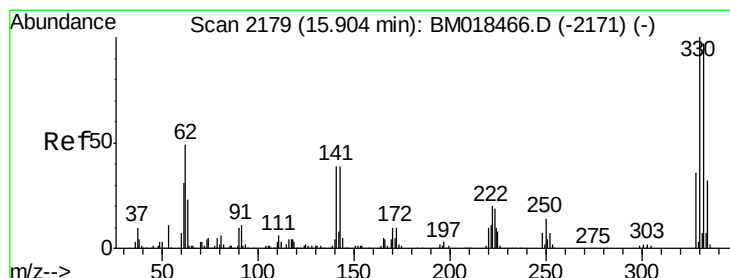
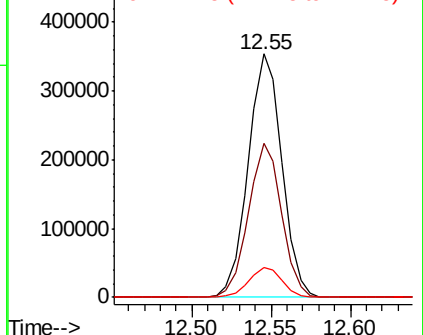
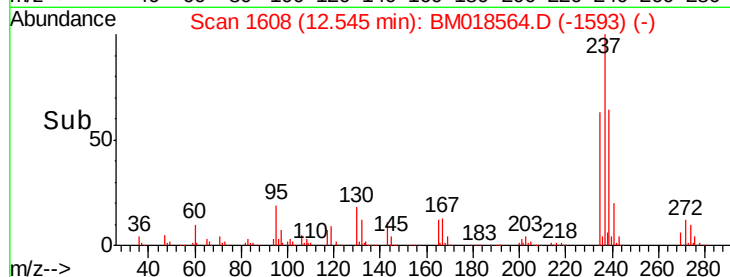
272 12.2 0.0 31.9



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 95.226 ng

RT: 15.90 min Scan# 2178

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

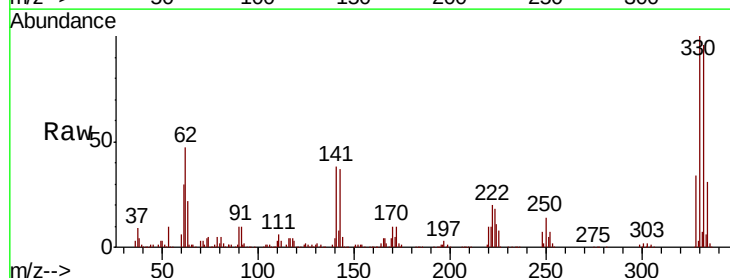
Tgt Ion:330 Resp: 954525

Ion Ratio Lower Upper

330 100

332 96.3 77.6 116.4

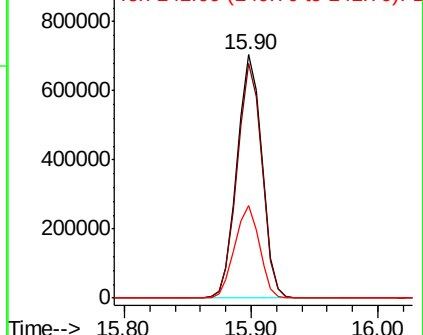
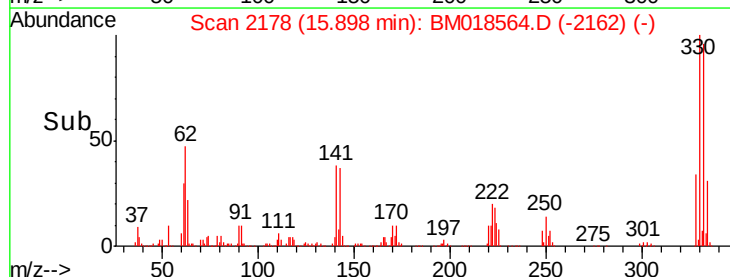
141 38.0 31.7 47.5

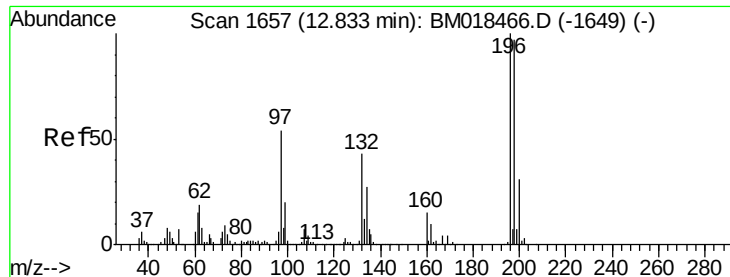


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

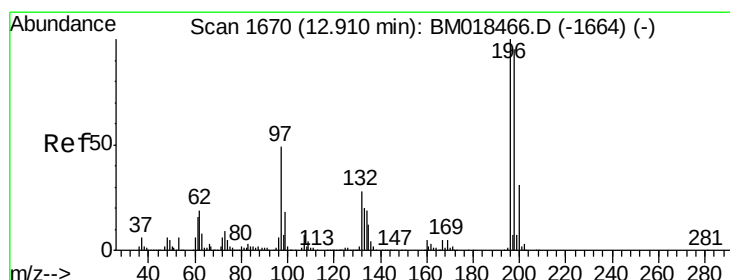
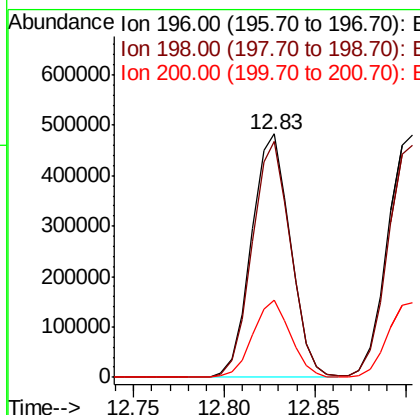
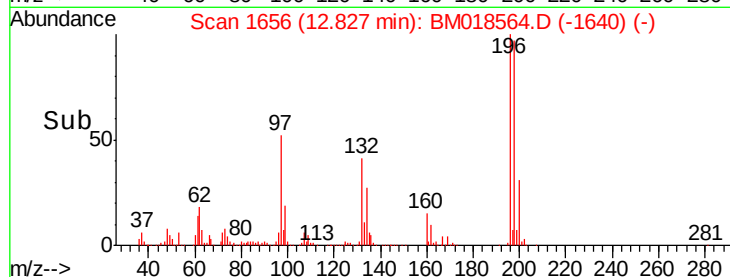
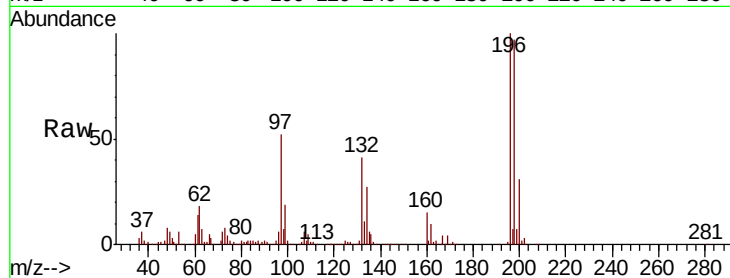




#43
 2,4,6-Trichlorophenol
 Concen: 43.150 ng
 RT: 12.83 min Scan# 1656
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

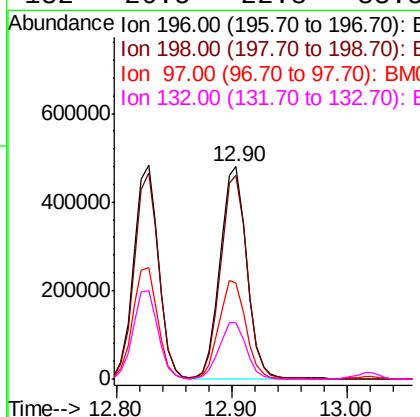
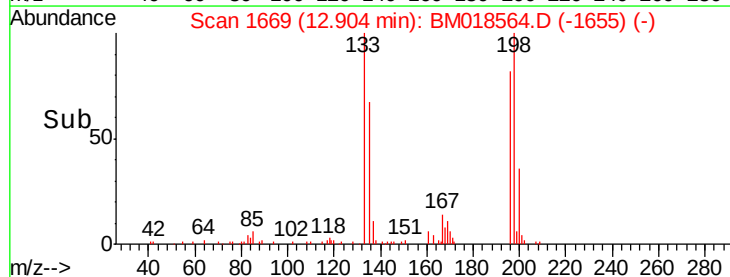
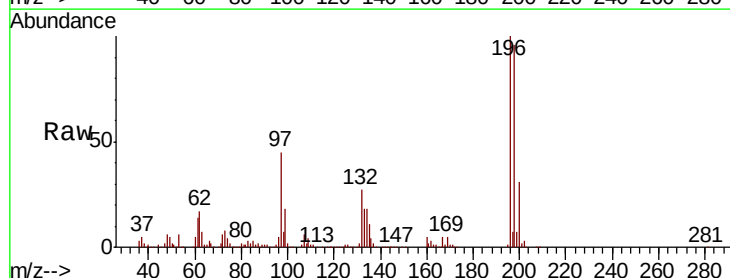
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

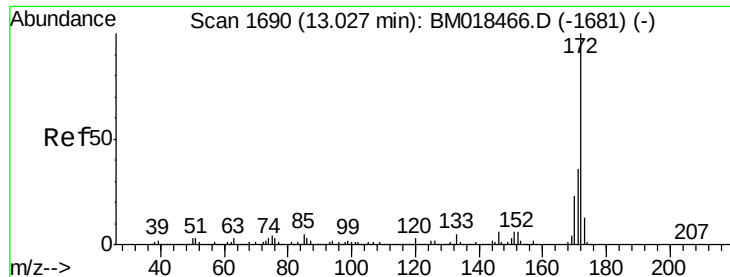
Tgt Ion:196 Resp: 721358
 Ion Ratio Lower Upper
 196 100
 198 96.7 76.6 115.0
 200 31.5 24.2 36.4



#44
 2,4,5-Trichlorophenol
 Concen: 43.324 ng
 RT: 12.90 min Scan# 1669
 Delta R.T. -0.02 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:196 Resp: 761725
 Ion Ratio Lower Upper
 196 100
 198 96.2 76.7 115.1
 97 45.2 39.2 58.8
 132 26.5 22.3 33.5

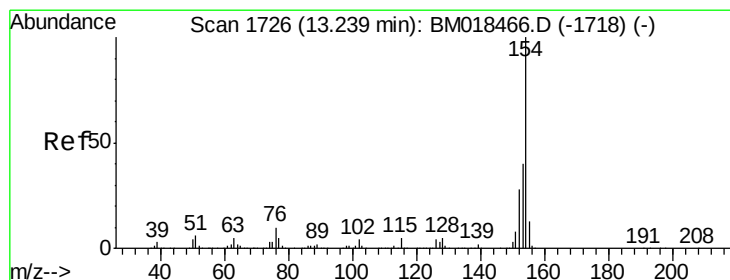
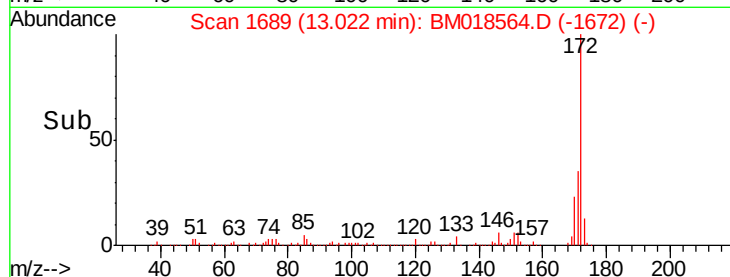
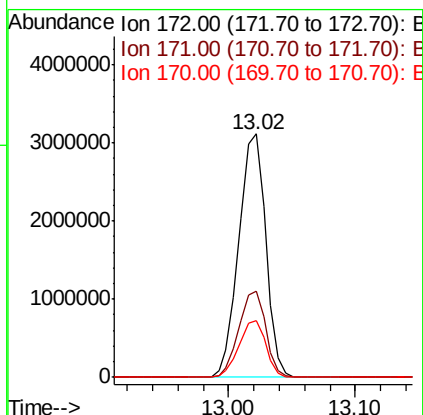
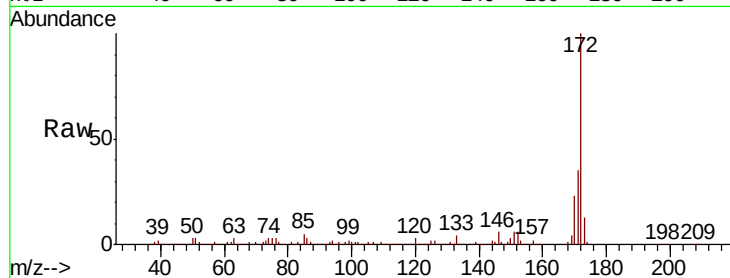




#45
2-Fluorobiphenyl
Concen: 76.247 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

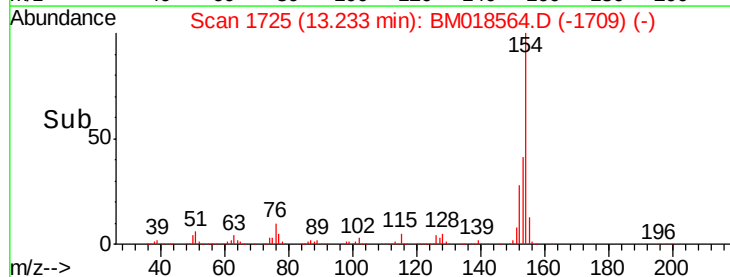
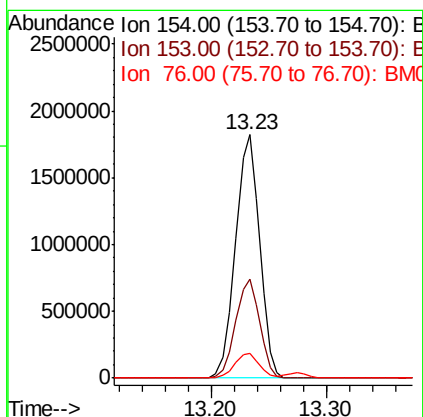
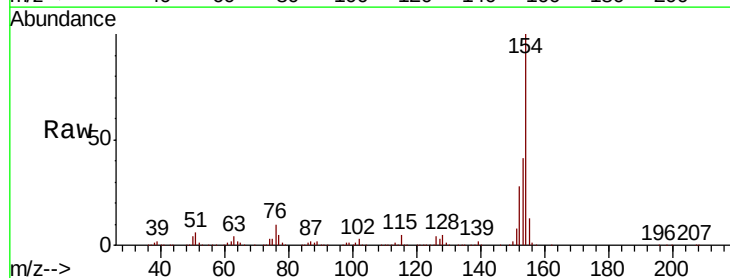
Instrument :
BNA_M
ClientSampleId :
DFTPP

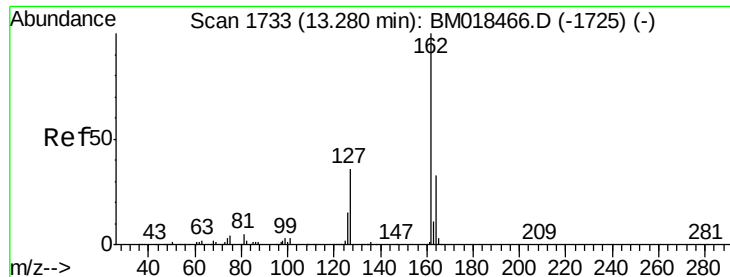
Tgt Ion:172 Resp: 4600065
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.4
170 23.2 18.9 28.3



#46
1,1'-Biphenyl
Concen: 38.159 ng
RT: 13.23 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:154 Resp: 2622974
Ion Ratio Lower Upper
154 100
153 40.9 20.5 60.5
76 10.3 0.0 31.9

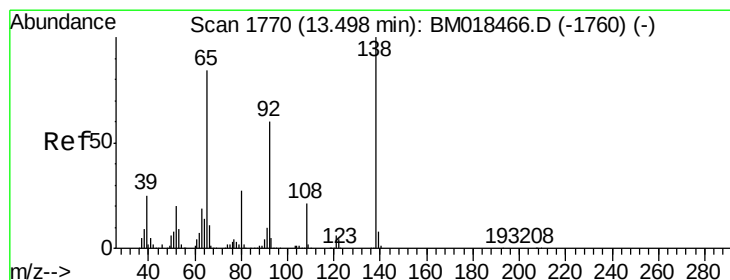
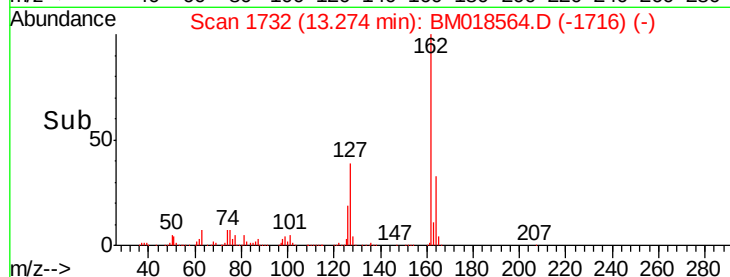
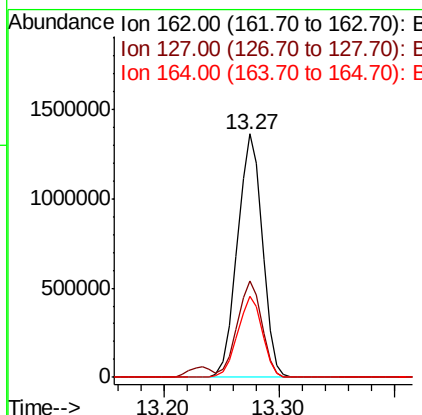
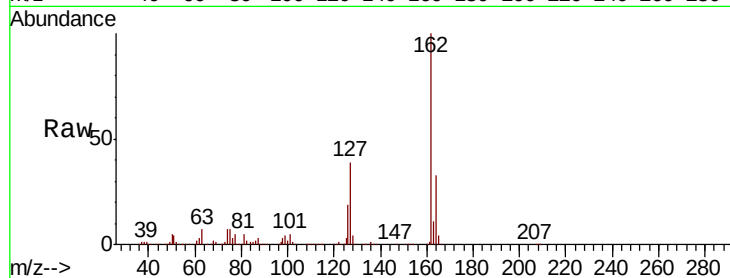




#47
2-Chloronaphthalene
Concen: 38.167 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

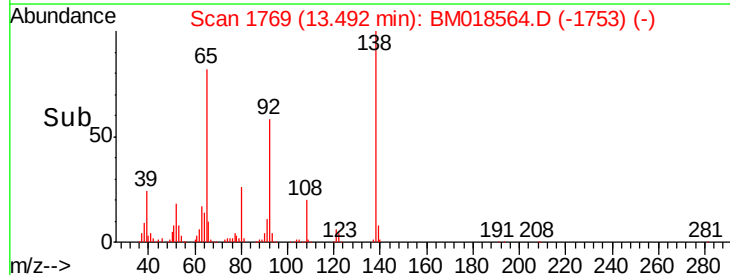
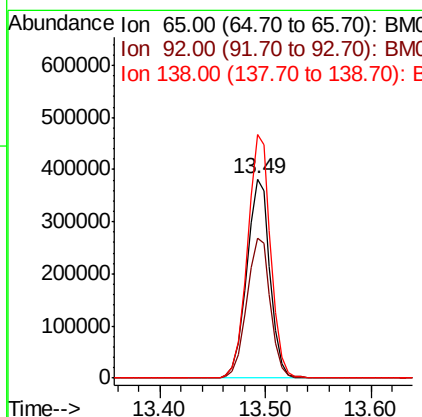
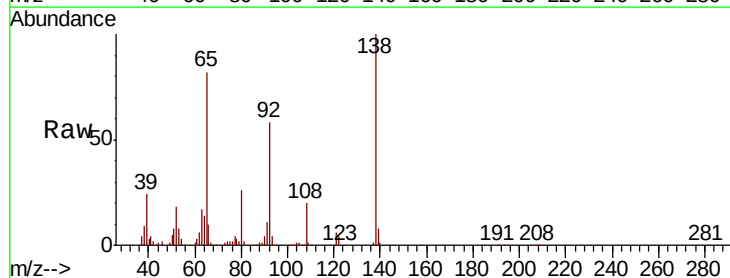
Instrument :
BNA_M
ClientSampleId :
DFTPP

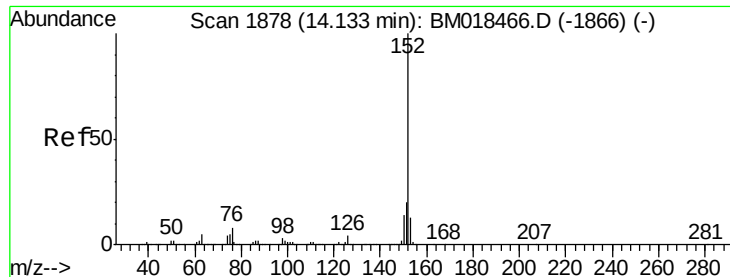
Tgt Ion: 162 Resp: 2034429
Ion Ratio Lower Upper
162 100
127 39.5 31.4 47.0
164 33.0 26.2 39.4



#48
2-Nitroaniline
Concen: 44.469 ng
RT: 13.49 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 65 Resp: 583163
Ion Ratio Lower Upper
65 100
92 70.6 53.4 80.2
138 122.5 88.9 133.3





#49

Acenaphthylene

Concen: 40.413 ng

RT: 14.13 min Scan# 1877

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

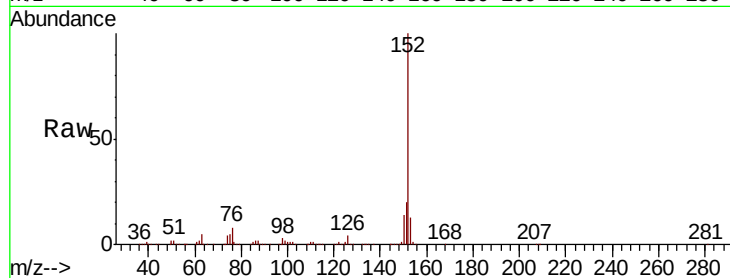
Tgt Ion:152 Resp: 3139233

Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

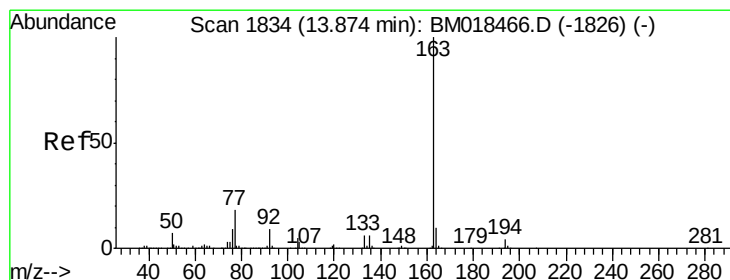
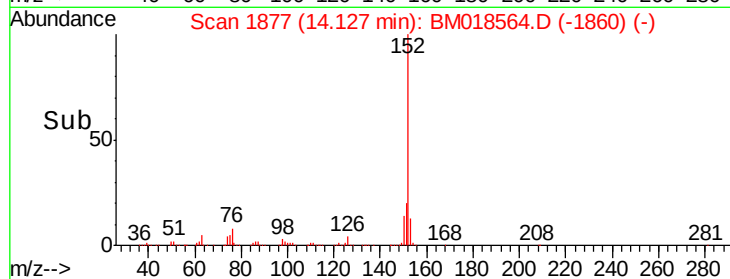
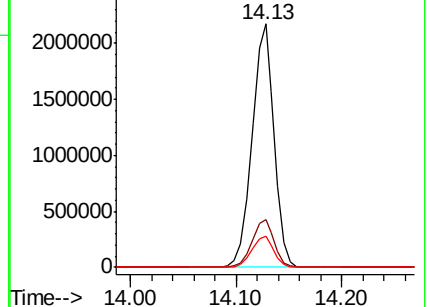
153 12.9 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 41.423 ng

RT: 13.87 min Scan# 1833

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

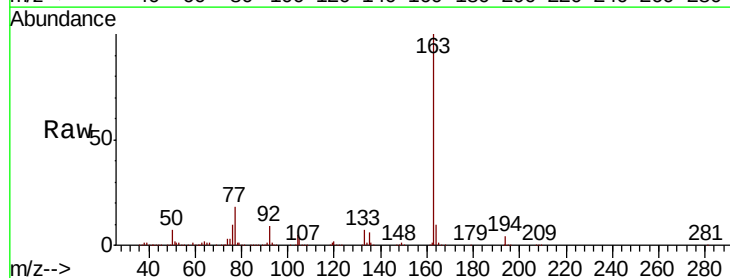
Tgt Ion:163 Resp: 2678141

Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.6

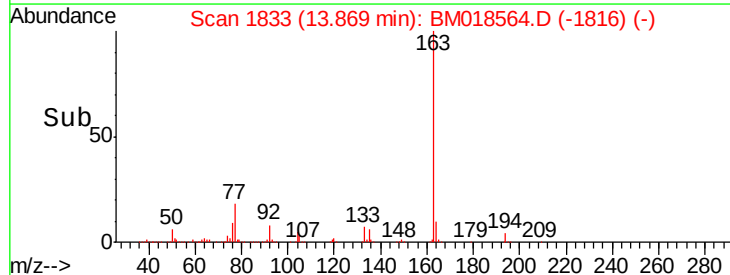
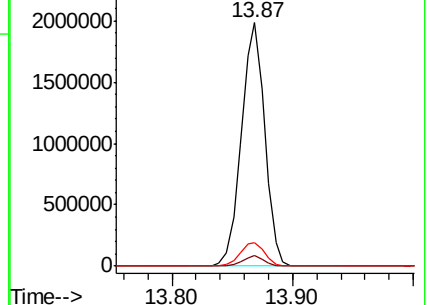
164 9.9 7.8 11.8

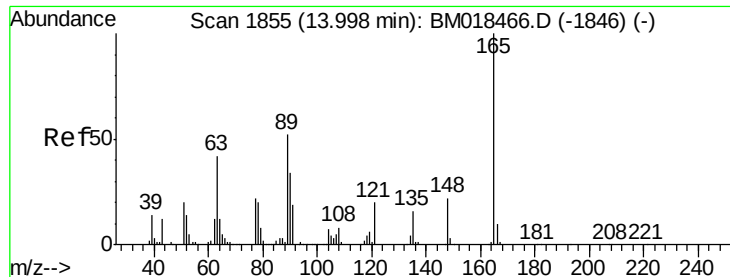


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

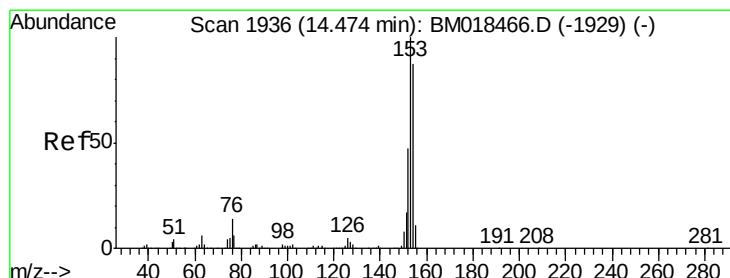
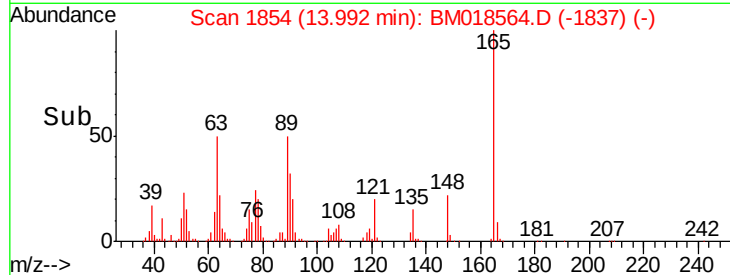
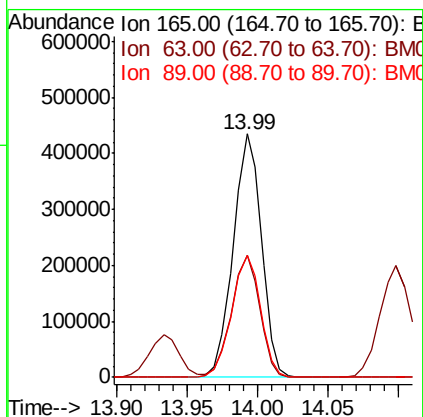
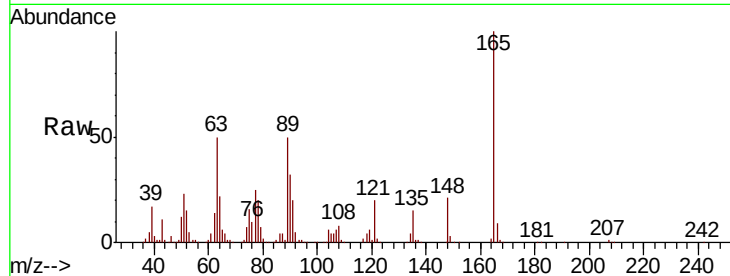




#51
 2,6-Dinitrotoluene
 Concen: 44.335 ng
 RT: 13.99 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

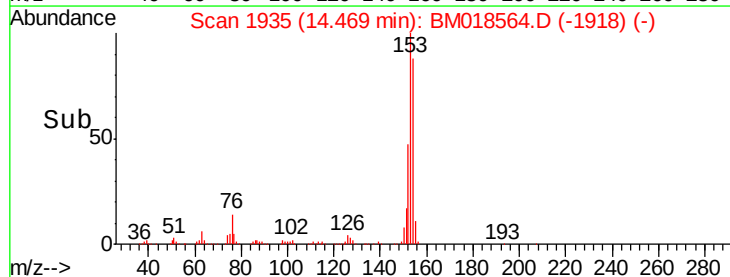
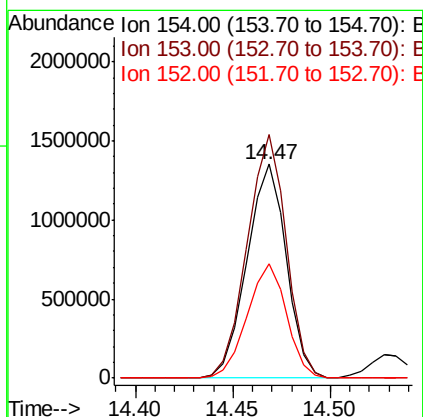
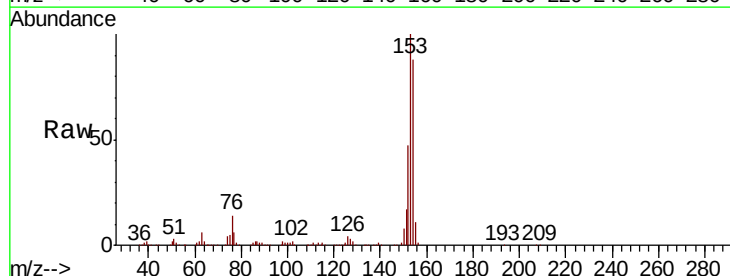
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

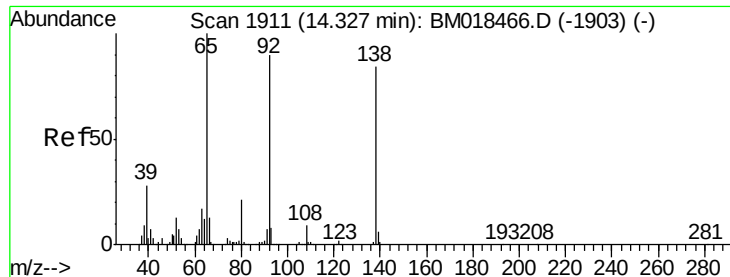
Tgt Ion:165 Resp: 607171
 Ion Ratio Lower Upper
 165 100
 63 49.9 45.6 68.4
 89 50.0 44.6 66.8



#52
 Acenaphthene
 Concen: 39.635 ng
 RT: 14.47 min Scan# 1935
 Delta R.T. -0.00 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:154 Resp: 1883838
 Ion Ratio Lower Upper
 154 100
 153 114.0 92.3 138.5
 152 53.3 43.8 65.6

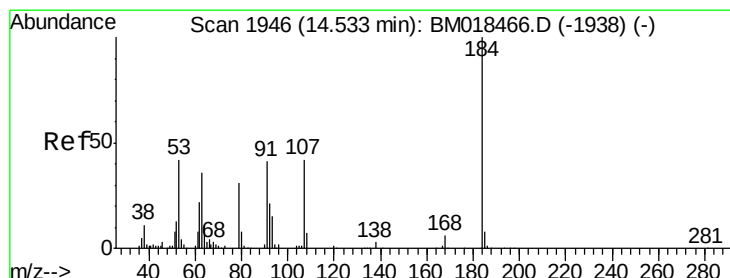
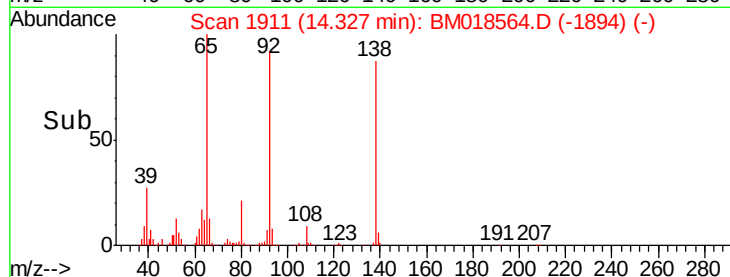
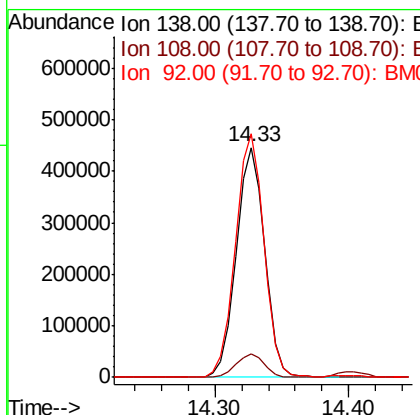
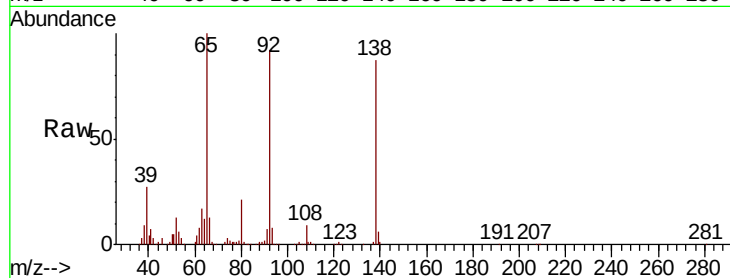




#53
 3-Nitroaniline
 Concen: 47.526 ng
 RT: 14.33 min Scan# 1911
 Delta R.T. -0.00 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

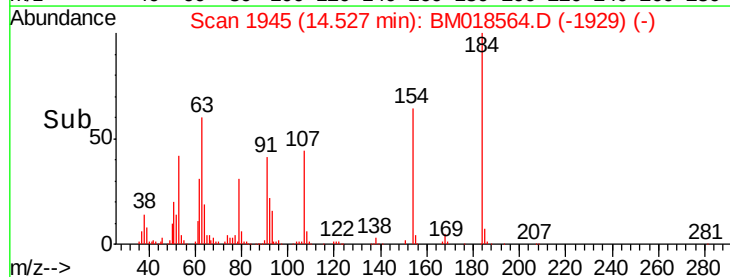
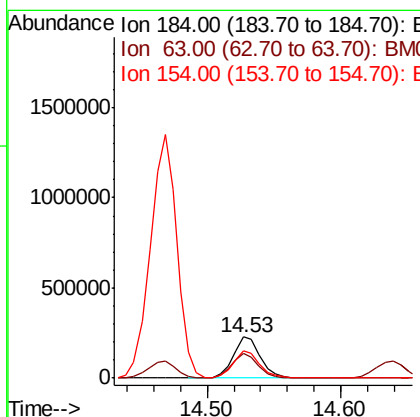
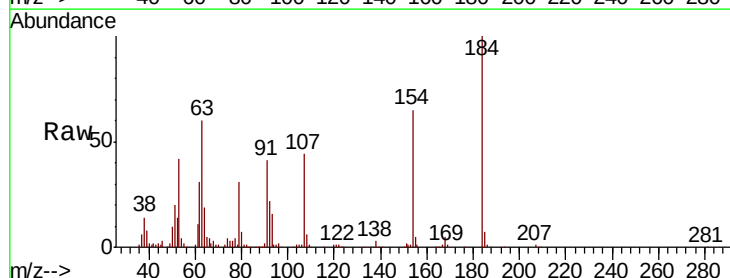
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

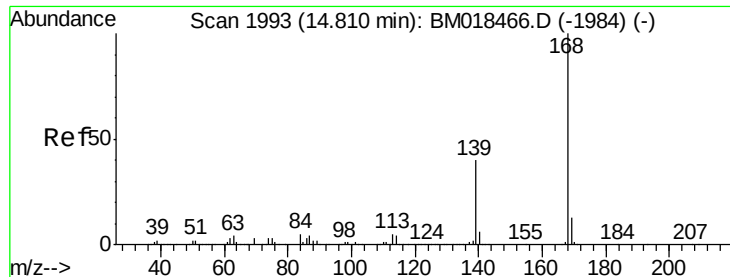
Tgt Ion:138 Resp: 656183
 Ion Ratio Lower Upper
 138 100
 108 10.5 9.1 13.7
 92 105.9 88.2 132.2



#54
 2,4-Dinitrophenol
 Concen: 46.980 ng
 RT: 14.53 min Scan# 1945
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:184 Resp: 324089
 Ion Ratio Lower Upper
 184 100
 63 60.4 55.9 83.9
 154 65.5 54.2 81.4

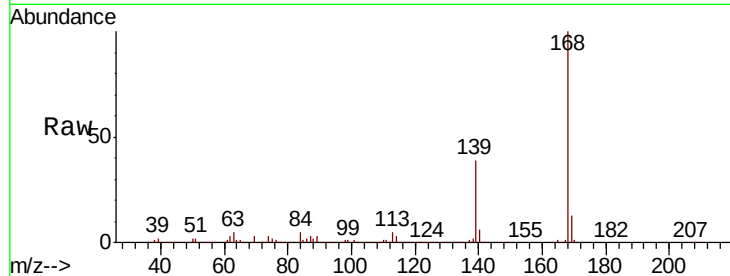




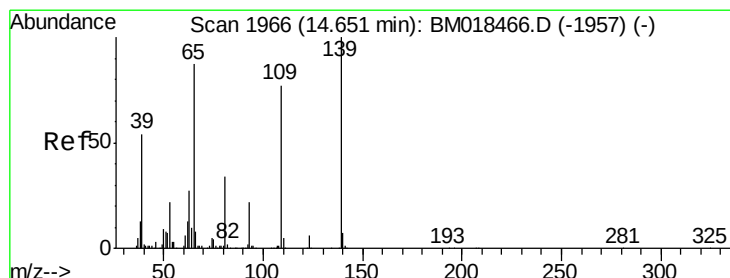
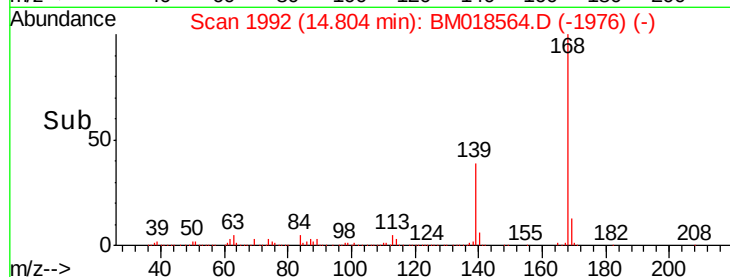
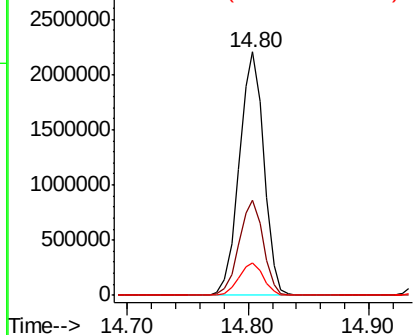
#55
Dibenzofuran
Concen: 39.840 ng
RT: 14.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion:168 Resp: 3128693
Ion Ratio Lower Upper
168 100
139 39.0 30.3 45.5
169 13.4 10.6 16.0

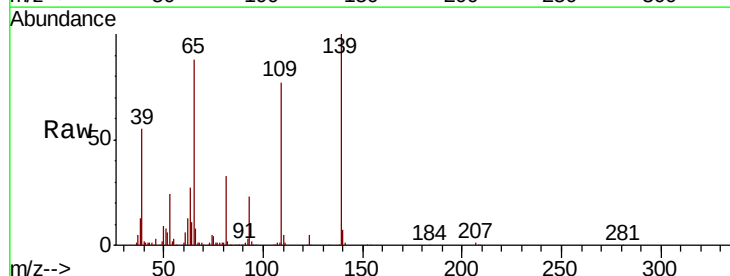


Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E

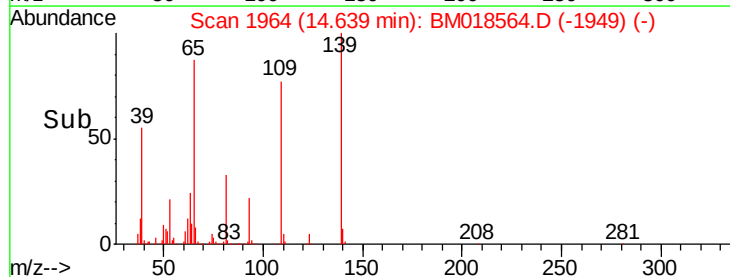
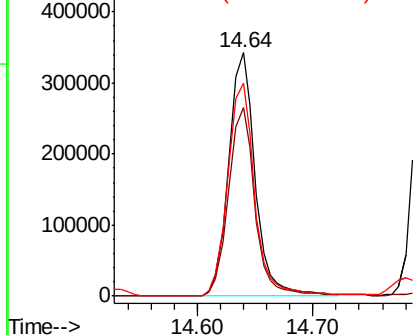


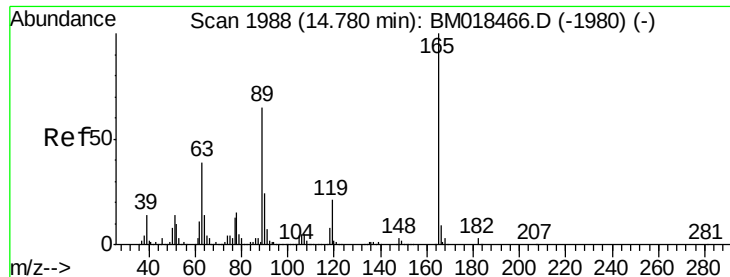
#56
4-Nitrophenol
Concen: 45.978 ng
RT: 14.64 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:139 Resp: 548415
Ion Ratio Lower Upper
139 100
109 77.4 51.7 91.7
65 87.5 71.4 111.4



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BM

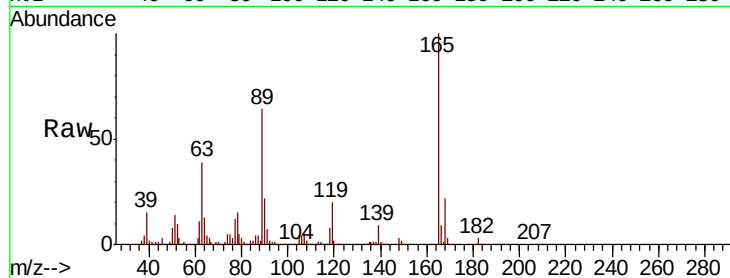




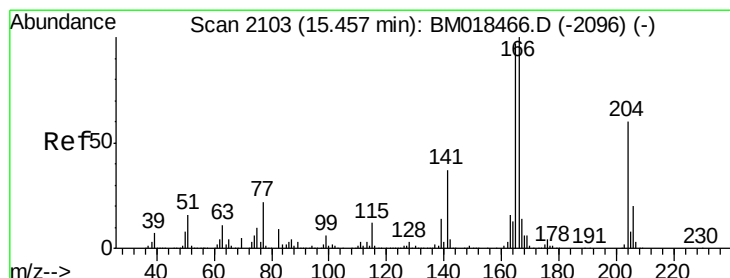
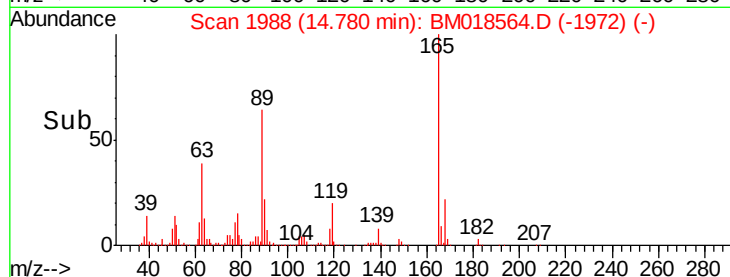
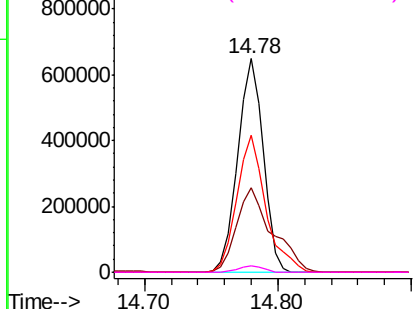
#57
2,4-Dinitrotoluene
Concen: 44.451 ng
RT: 14.78 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampled :
DFTPP

Tgt Ion:	165	Resp:	861326
Ion	Ratio	Lower	Upper
165	100		
63	39.4	32.2	48.2
89	64.2	52.1	78.1
182	2.8	2.5	3.7

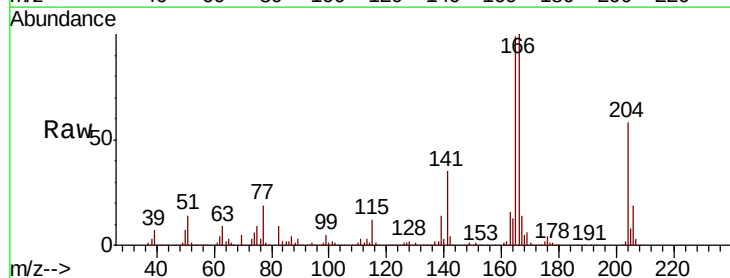


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 89.00 (88.70 to 89.70): BM
Ion 182.00 (181.70 to 182.70): E

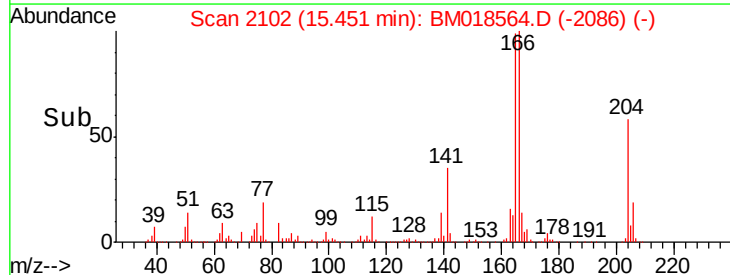
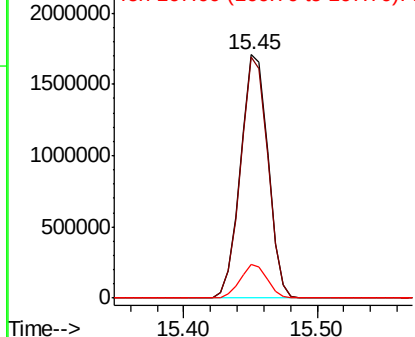


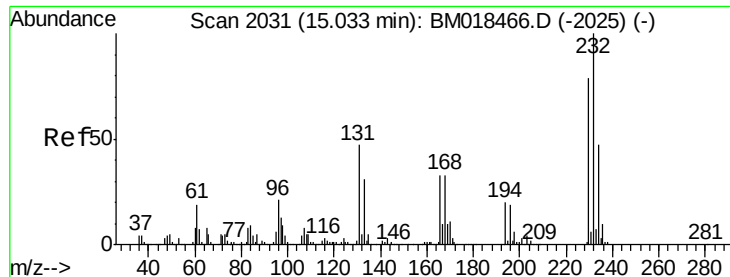
#58
Fluorene
Concen: 41.455 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:	166	Resp:	2425153
Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.3	117.5
167	13.8	10.9	16.3



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

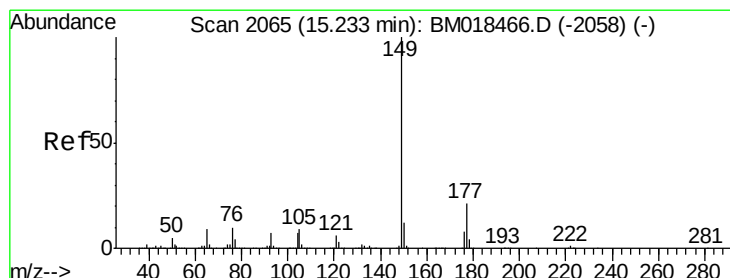
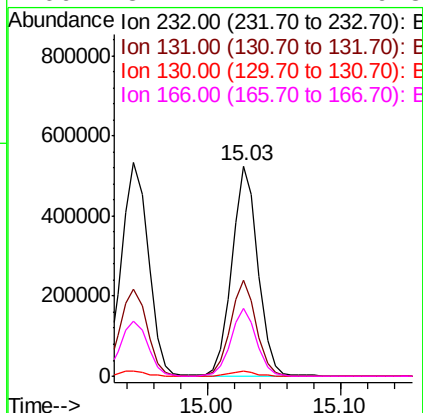
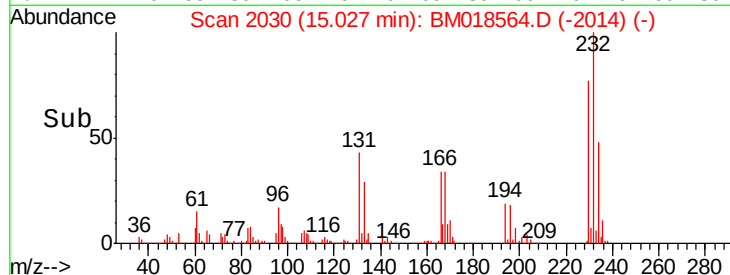
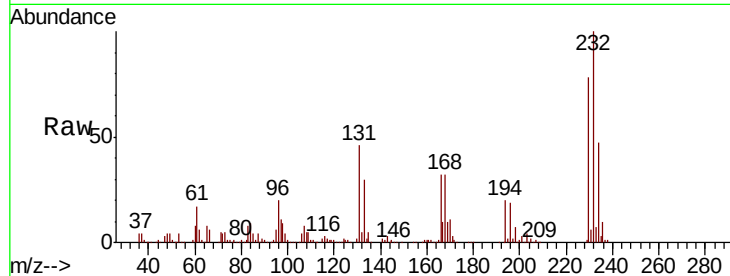




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 45.678 ng
 RT: 15.03 min Scan# 2030
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

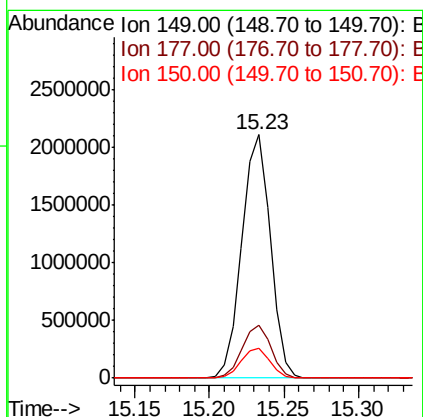
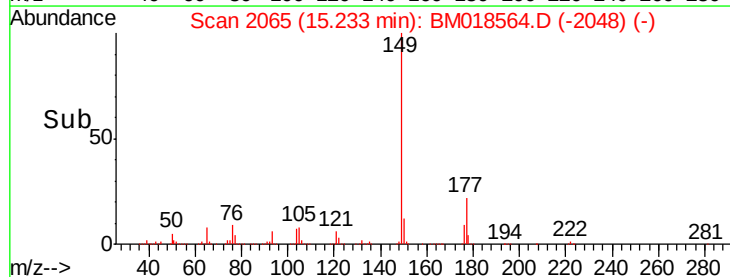
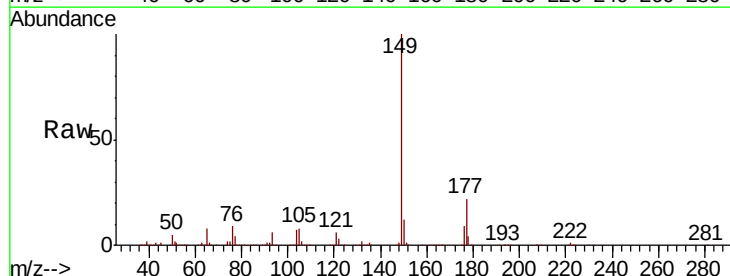
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

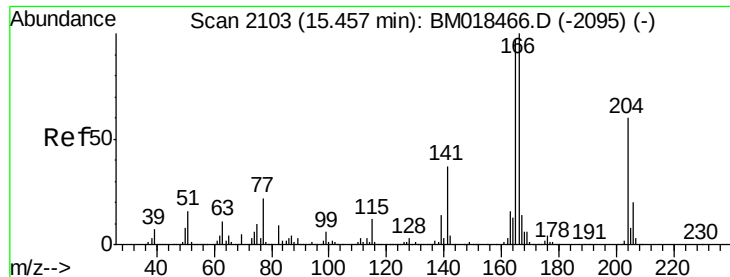
Tgt Ion:	232	Resp:	711859
Ion	Ratio	Lower	Upper
232	100		
131	45.3	38.6	57.8
130	2.4	2.2	3.4
166	32.1	27.2	40.8



#60
 Diethylphthalate
 Concen: 42.954 ng
 RT: 15.23 min Scan# 2065
 Delta R.T. -0.00 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:	149	Resp:	2803560
Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.1	25.7
150	12.5	9.8	14.6

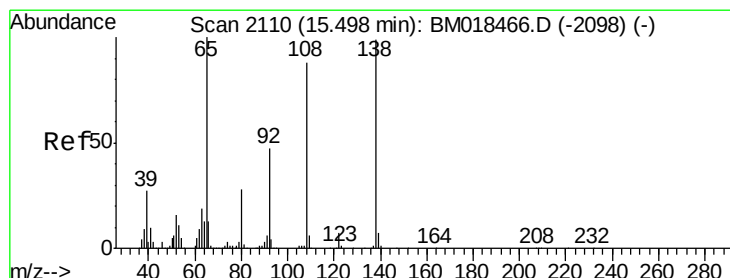
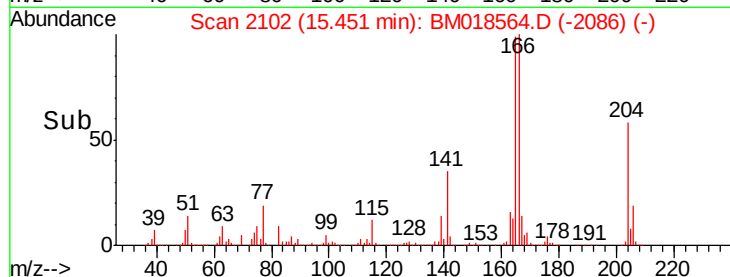
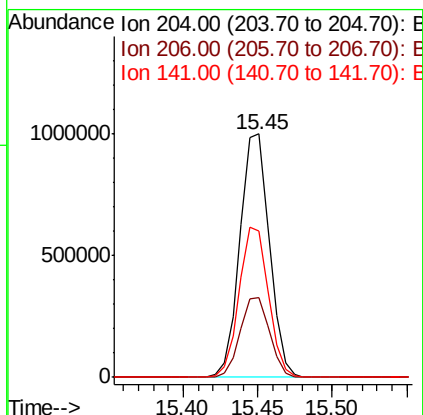
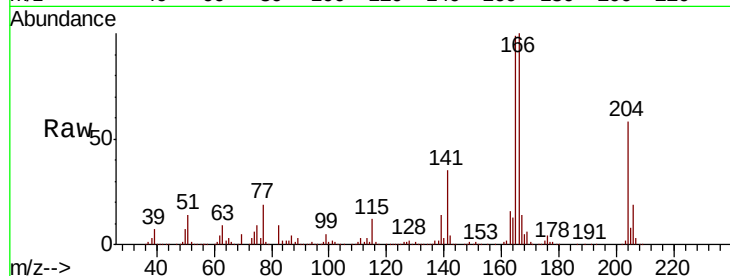




#61
 4-Chlorophenyl-phenylether
 Concen: 40.579 ng
 RT: 15.45 min Scan# 2102
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

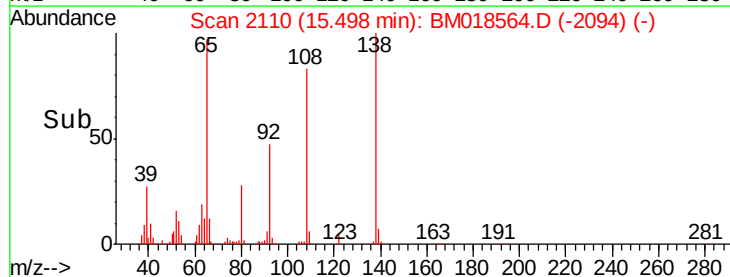
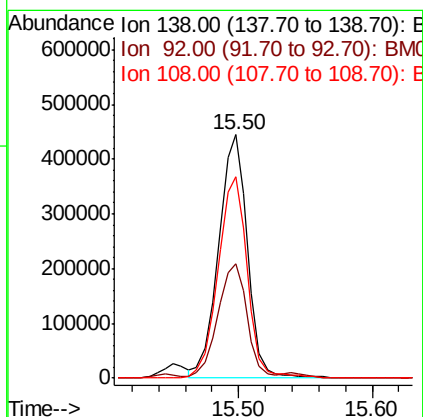
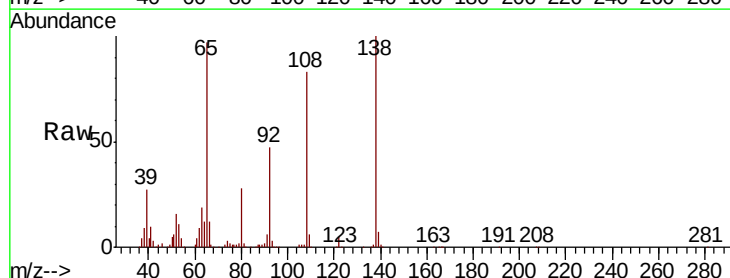
Instrument :
 BNA_M
 ClientSampled :
 DFTPP

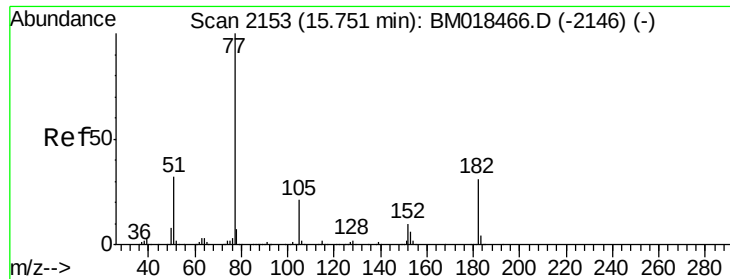
Tgt Ion:204 Resp: 1368183
 Ion Ratio Lower Upper
 204 100
 206 32.7 25.8 38.6
 141 59.9 49.5 74.3



#62
 4-Nitroaniline
 Concen: 44.584 ng
 RT: 15.50 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:138 Resp: 671426
 Ion Ratio Lower Upper
 138 100
 92 47.1 29.0 69.0
 108 82.8 63.9 103.9

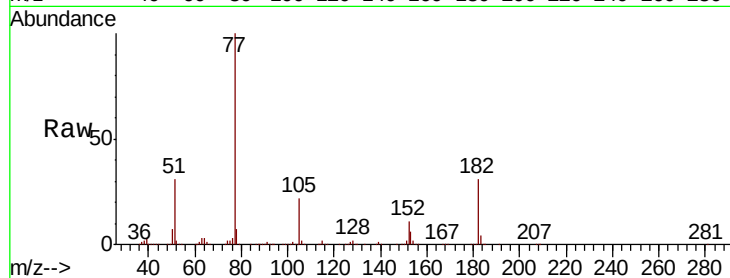




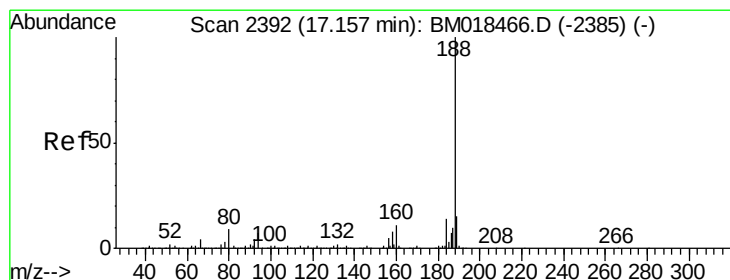
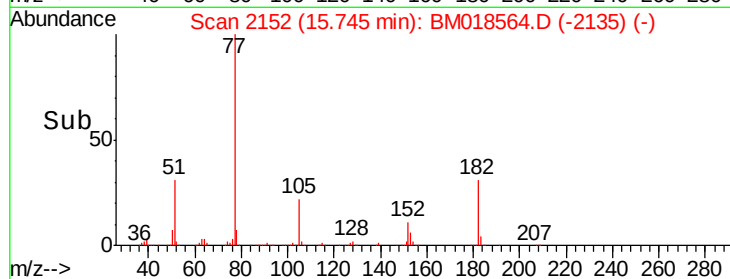
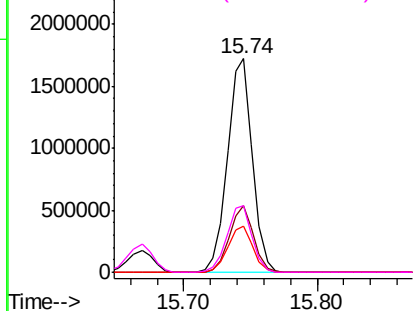
#63
Azobenzene
Concen: 42.165 ng
RT: 15.74 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion: 77 Resp: 2243811
Ion Ratio Lower Upper
77 100
182 31.3 7.4 47.4
105 21.9 0.0 39.6
51 31.0 12.0 52.0

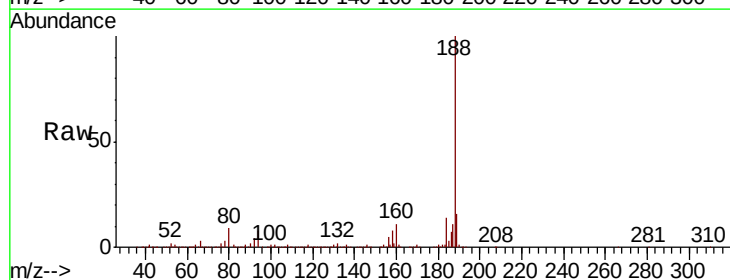


Abundance Ion 77.00 (76.70 to 77.70): BM018564.D (-2146) (-)
Ion 182.00 (181.70 to 182.70): BM018564.D (-2146) (-)
Ion 105.00 (104.70 to 105.70): BM018564.D (-2146) (-)
Ion 51.00 (50.70 to 51.70): BM018564.D (-2146) (-)

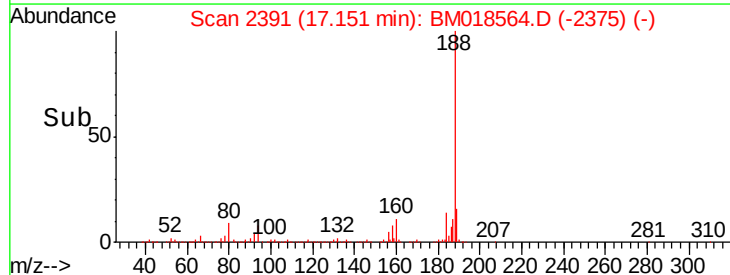
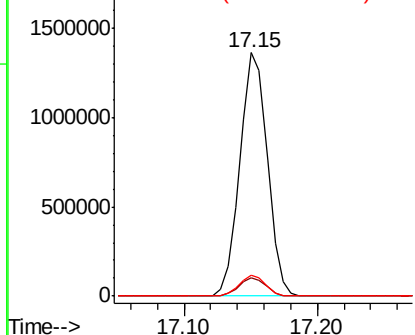


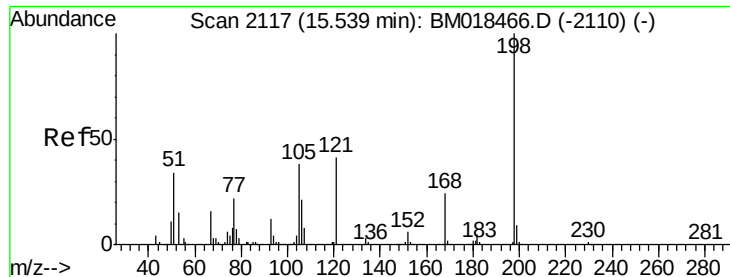
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.15 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 188 Resp: 1940727
Ion Ratio Lower Upper
188 100
94 7.7 7.1 10.7
80 8.6 7.6 11.4



Abundance Ion 188.00 (187.70 to 188.70): BM018564.D (-2375) (-)
Ion 94.00 (93.70 to 94.70): BM018564.D (-2375) (-)
Ion 80.00 (79.70 to 80.70): BM018564.D (-2375) (-)

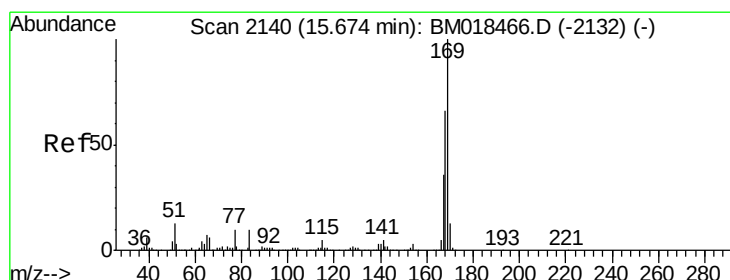
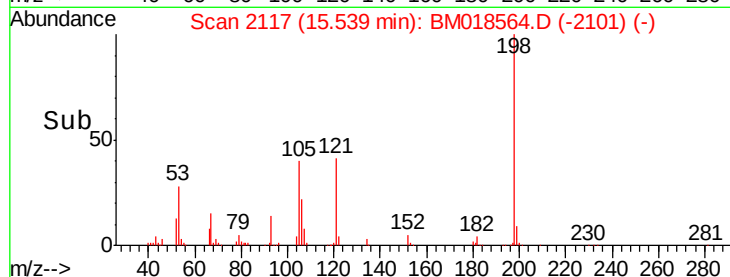
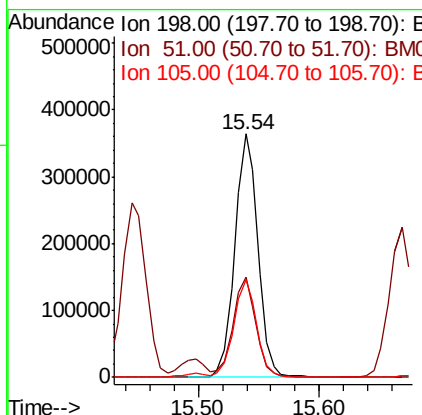
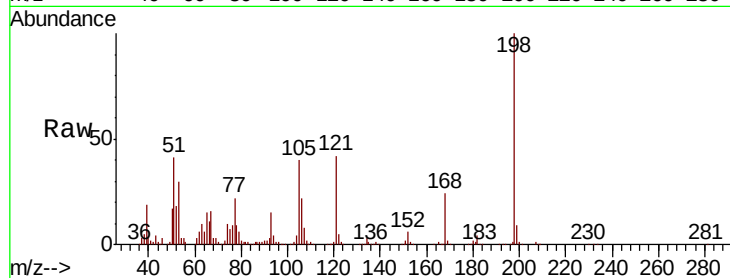




#65
 4,6-Dinitro-2-methylphenol
 Concen: 40.247 ng
 RT: 15.54 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

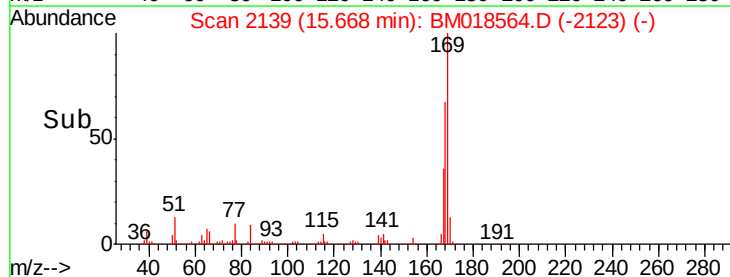
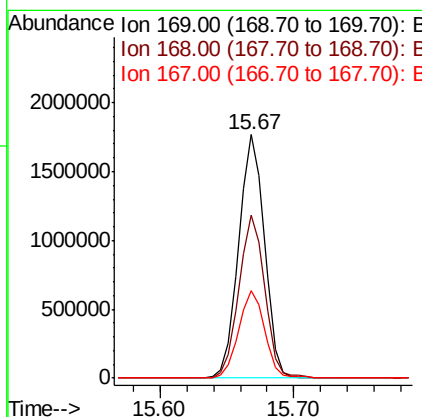
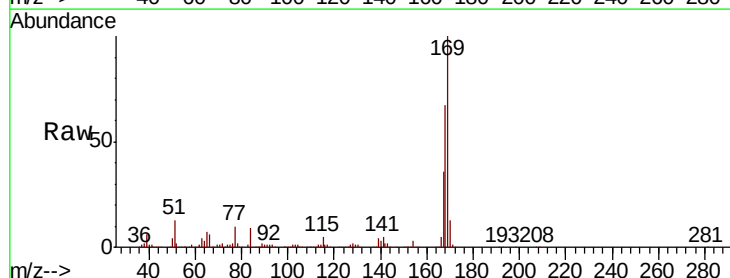
Instrument :
 BNA_M
 ClientSampled :
 DFTPP

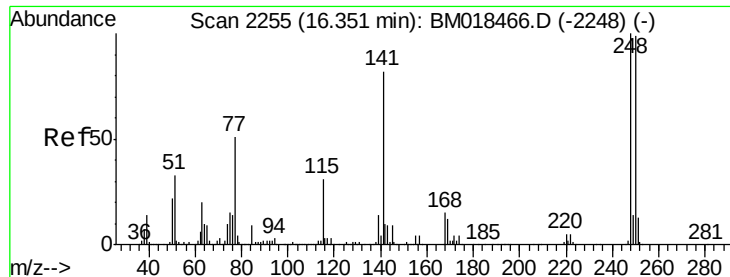
Tgt Ion:198 Resp: 485713
 Ion Ratio Lower Upper
 198 100
 51 40.9 29.6 69.6
 105 40.3 25.5 65.5



#66
 n-Nitrosodiphenylamine
 Concen: 39.125 ng
 RT: 15.67 min Scan# 2139
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:169 Resp: 2355362
 Ion Ratio Lower Upper
 169 100
 168 67.1 54.1 81.1
 167 36.0 28.6 42.8

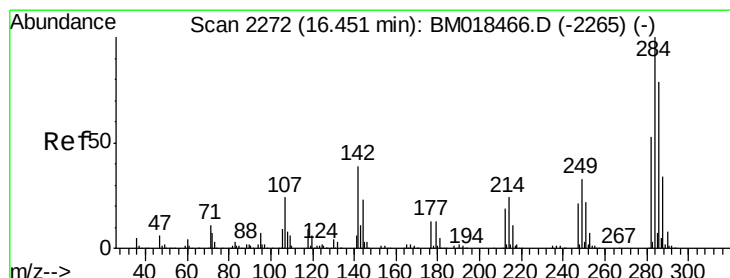
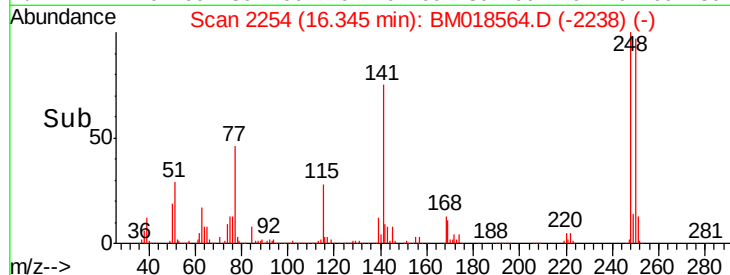
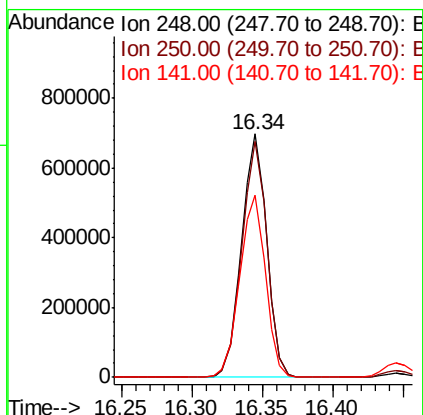
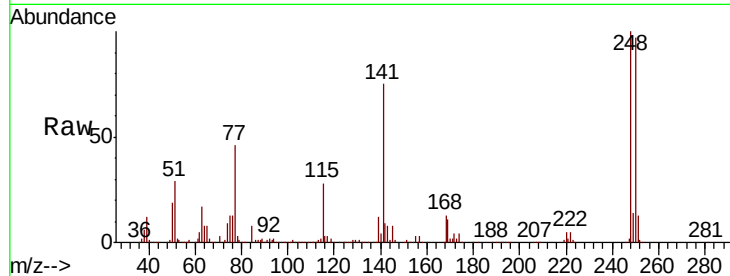




#67
4-Bromophenyl-phenylether
Concen: 40.078 ng
RT: 16.34 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

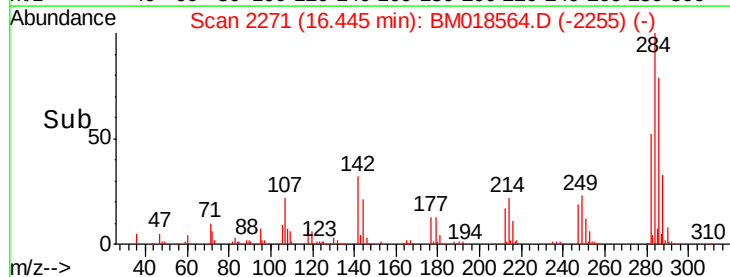
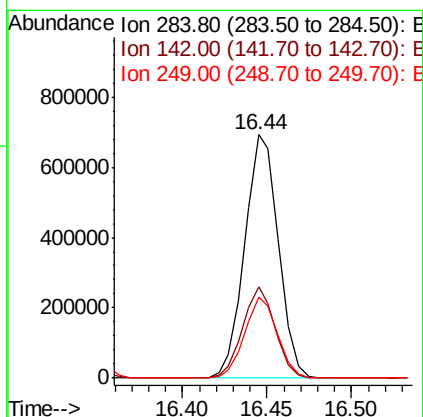
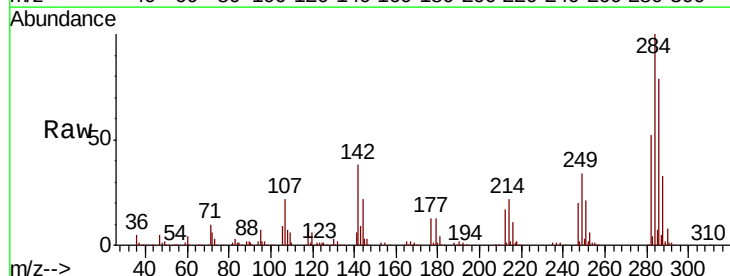
Instrument :
BNA_M
ClientSampled :
DFTPP

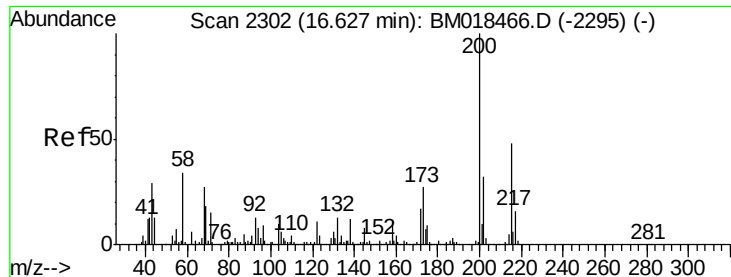
Tgt Ion:248 Resp: 870397
Ion Ratio Lower Upper
248 100
250 97.2 76.0 114.0
141 74.9 61.5 92.3



#68
Hexachlorobenzene
Concen: 39.508 ng
RT: 16.44 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:284 Resp: 960547
Ion Ratio Lower Upper
284 100
142 37.7 29.2 43.8
249 33.5 26.1 39.1

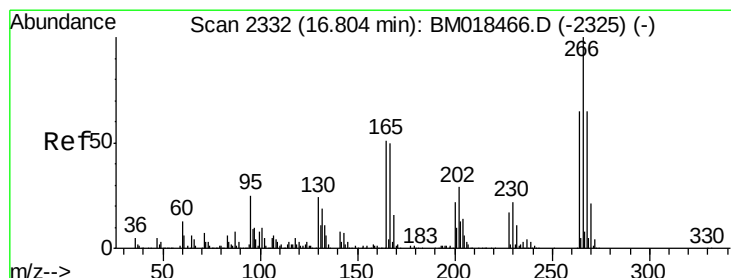
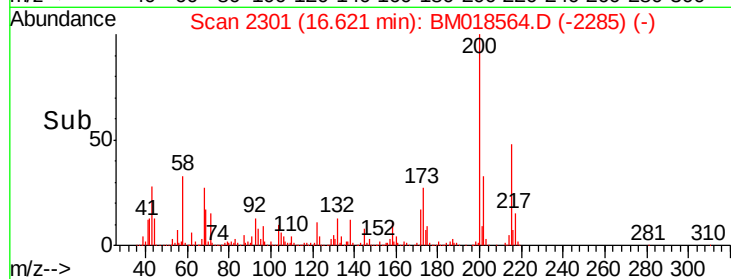
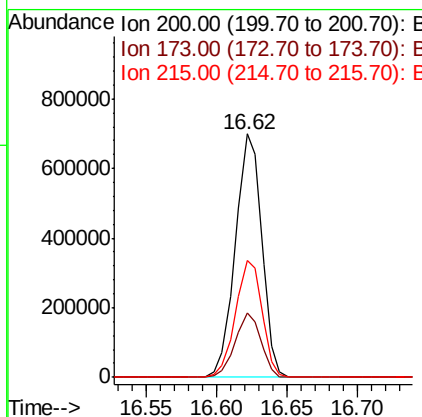
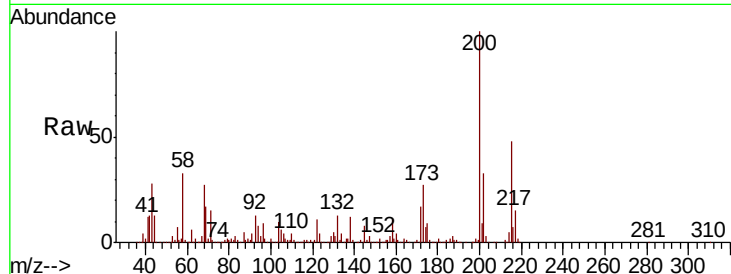




#69
 Atrazine
 Concen: 41.927 ng
 RT: 16.62 min Scan# 2301
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

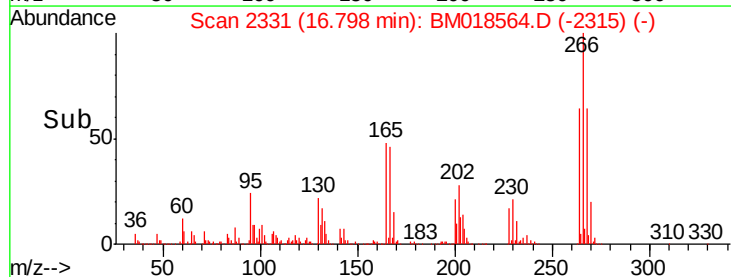
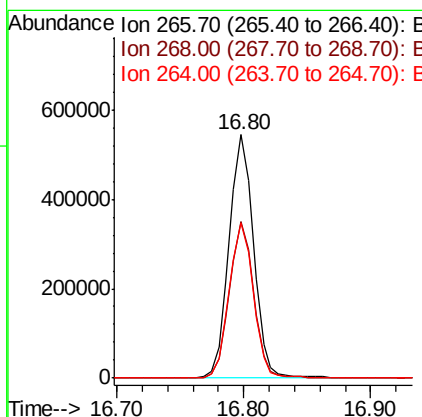
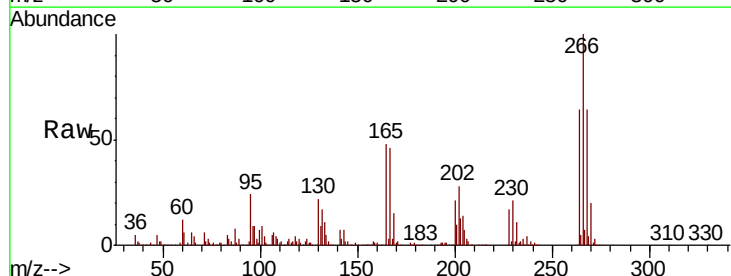
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

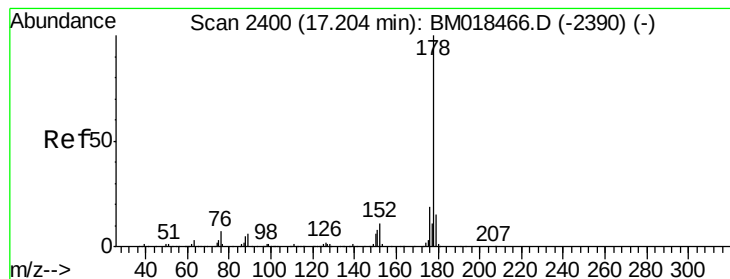
Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.2	47.2
215	48.2	28.3	68.3



#70
 Pentachlorophenol
 Concen: 45.847 ng
 RT: 16.80 min Scan# 2331
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.3	49.8	74.6
264	64.0	50.1	75.1





#71

Phenanthrene

Concen: 39.117 ng

RT: 17.20 min Scan# 2399

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

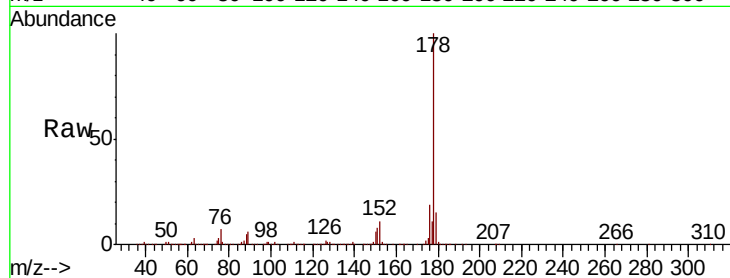
Tgt Ion:178 Resp: 4037964

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.0

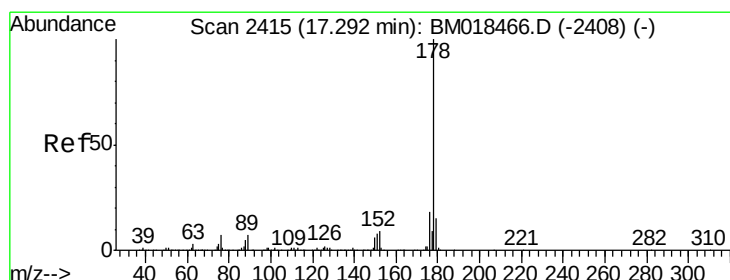
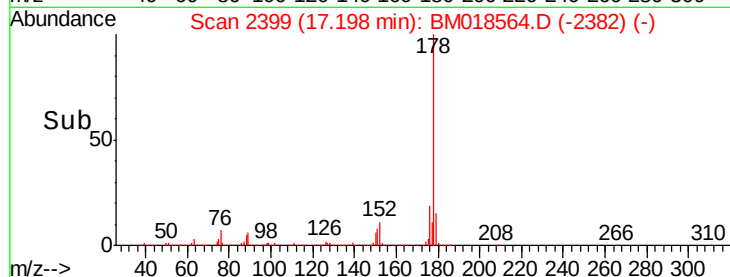
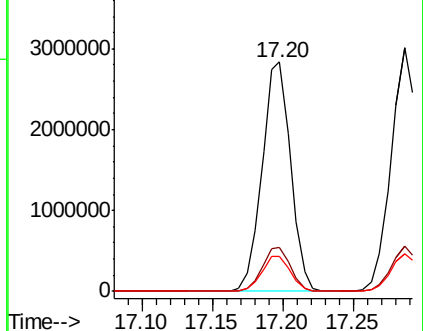
179 15.1 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 40.752 ng

RT: 17.29 min Scan# 2414

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

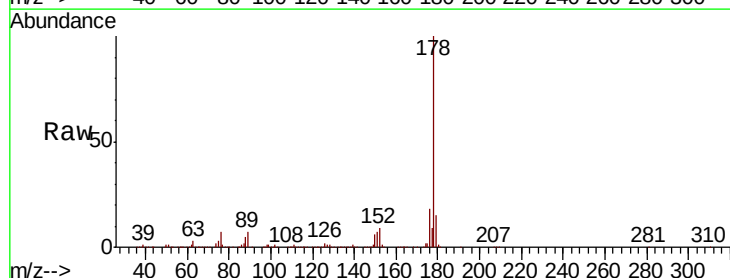
Tgt Ion:178 Resp: 4045229

Ion Ratio Lower Upper

178 100

176 18.4 14.7 22.1

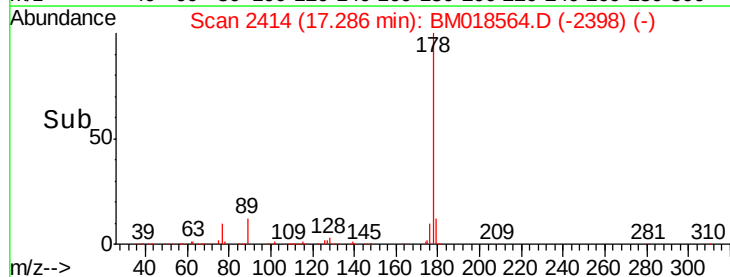
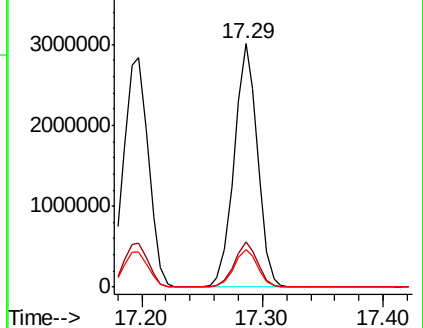
179 15.2 12.2 18.4

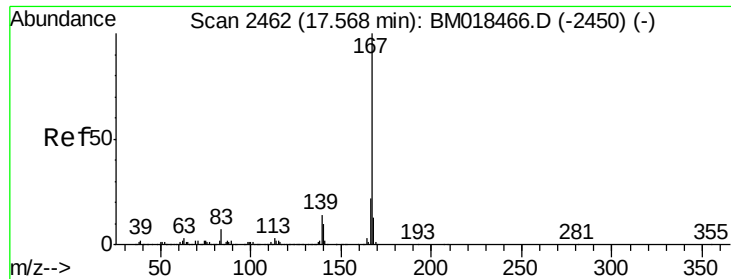


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

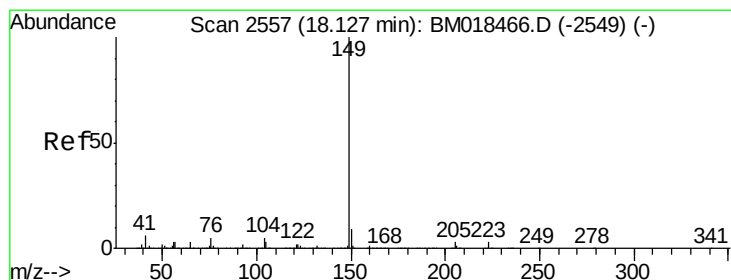
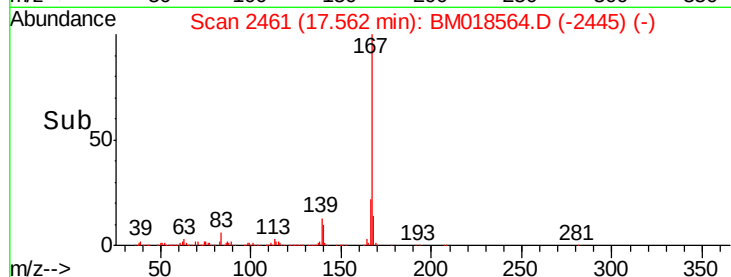
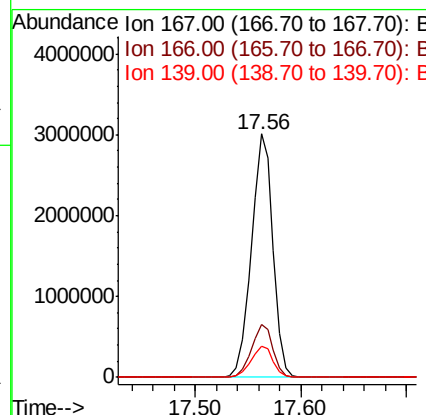
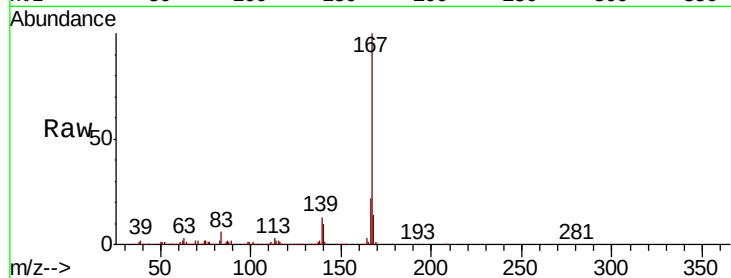




#73
 Carbazole
 Concen: 41.718 ng
 RT: 17.56 min Scan# 2461
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

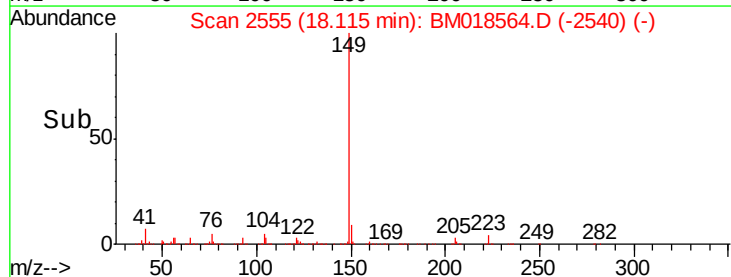
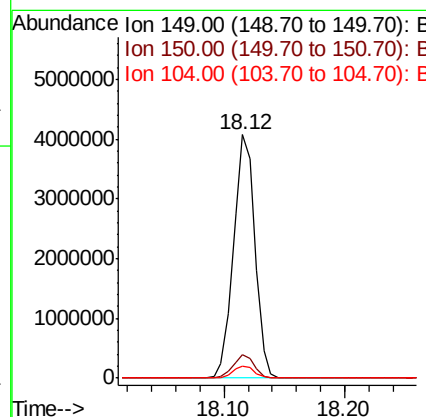
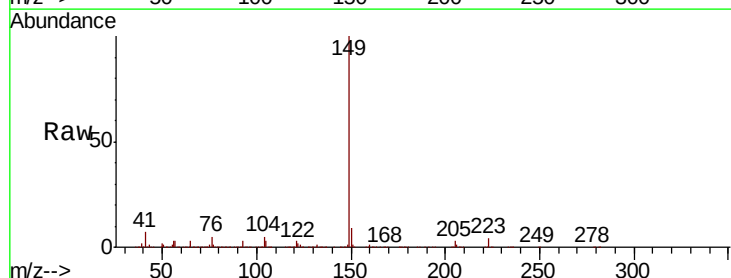
Instrument :
 BNA_M
 ClientSampleId :
 DFTPP

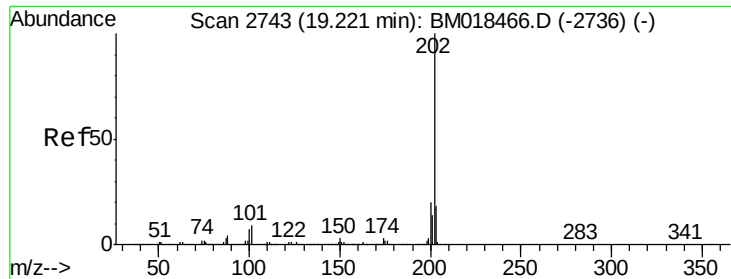
Tgt Ion:167 Resp: 4254497
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.2
 139 13.0 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 44.937 ng
 RT: 18.12 min Scan# 2555
 Delta R.T. -0.01 min
 Lab File: BM018564.D
 Acq: 15 Jan 2019 16:57

Tgt Ion:149 Resp: 5019845
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.1 4.2 6.4





#75

Fluoranthene

Concen: 42.377 ng

RT: 19.22 min Scan# 2742

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

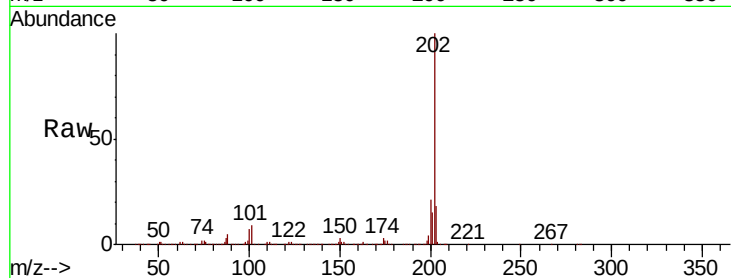
Tgt Ion:202 Resp: 5043457

Ion Ratio Lower Upper

202 100

101 9.1 0.0 30.9

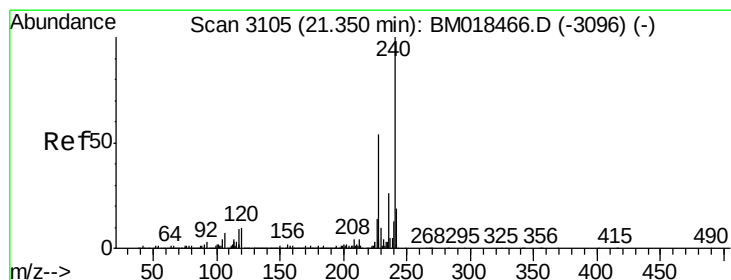
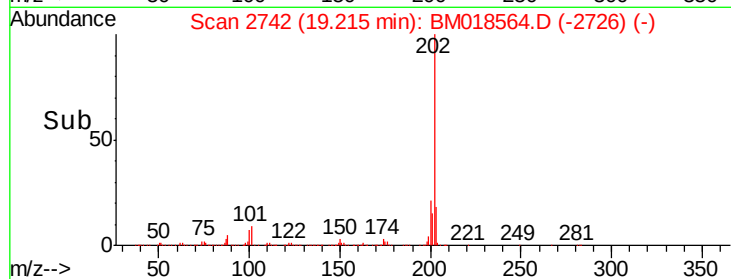
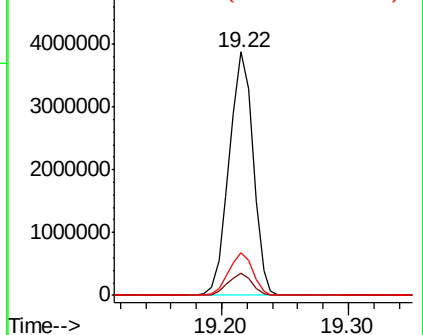
203 17.5 0.0 37.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.35 min Scan# 3105

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

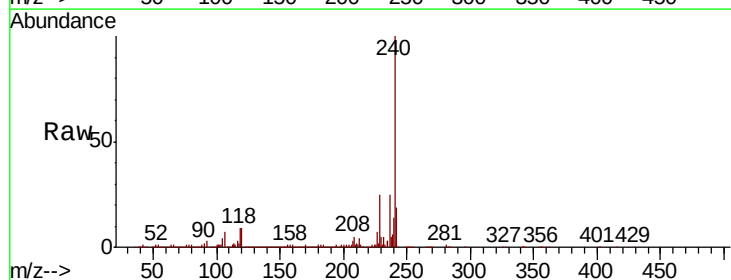
Tgt Ion:240 Resp: 2306133

Ion Ratio Lower Upper

240 100

120 9.3 8.4 12.6

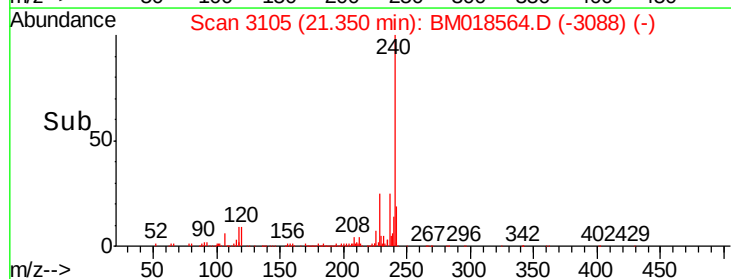
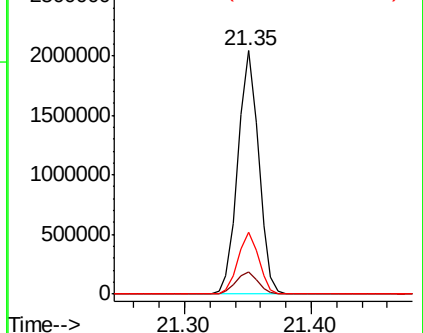
236 25.3 20.7 31.1

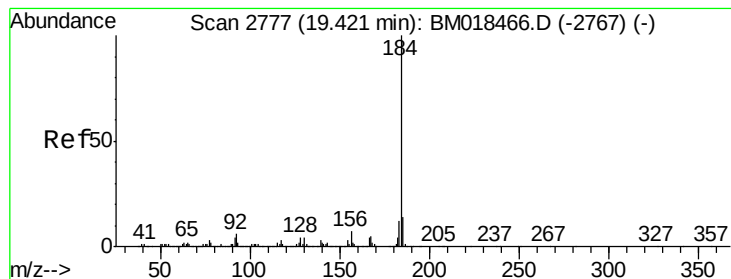


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 42.728 ng

RT: 19.41 min Scan# 2775

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

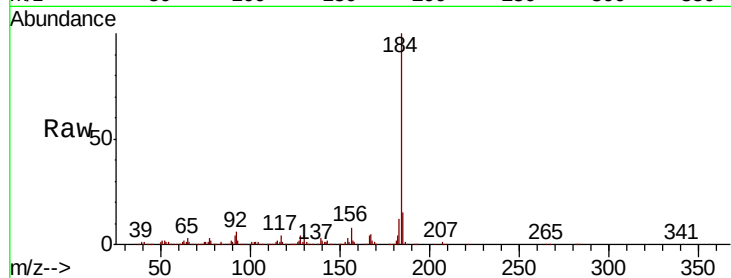
Tgt Ion:184 Resp: 2433000

Ion Ratio Lower Upper

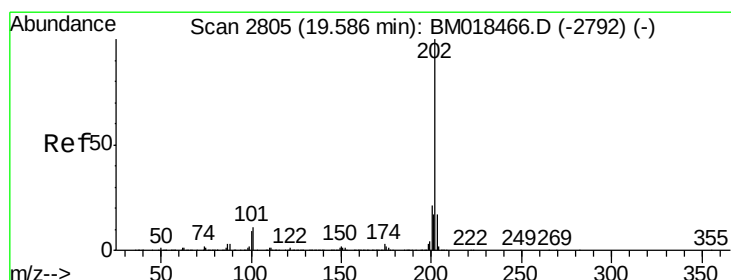
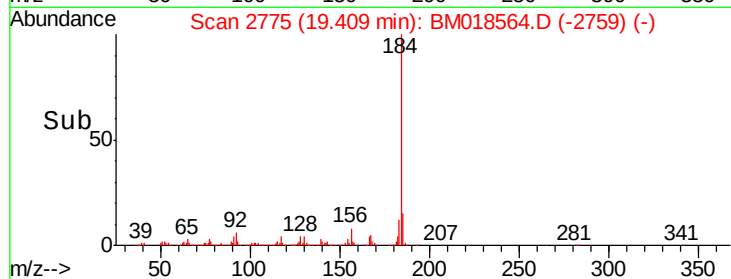
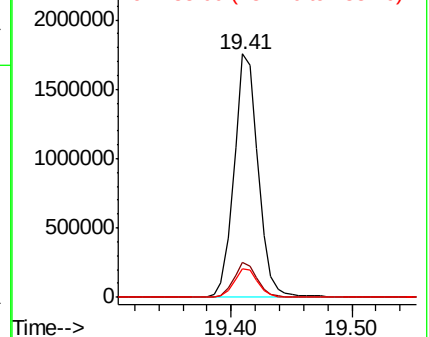
184 100

185 14.6 11.4 17.0

183 11.8 9.5 14.3



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 38.927 ng

RT: 19.58 min Scan# 2804

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

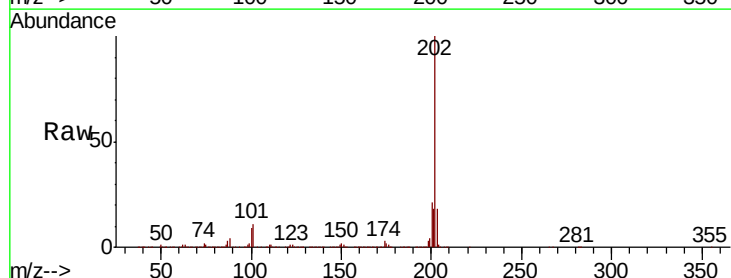
Tgt Ion:202 Resp: 5321119

Ion Ratio Lower Upper

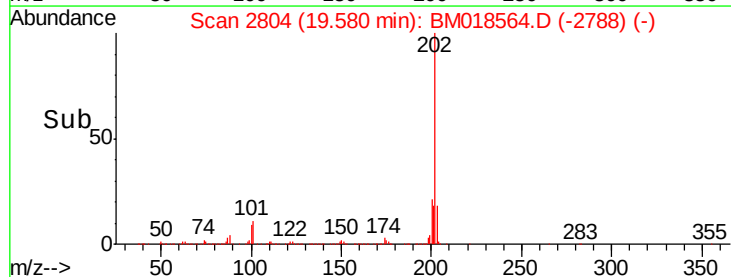
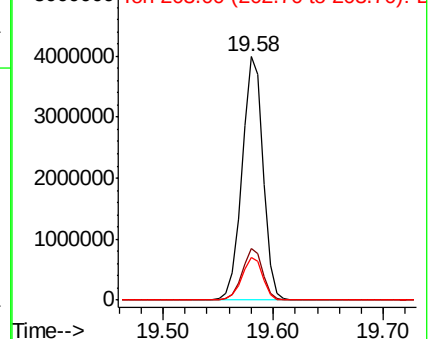
202 100

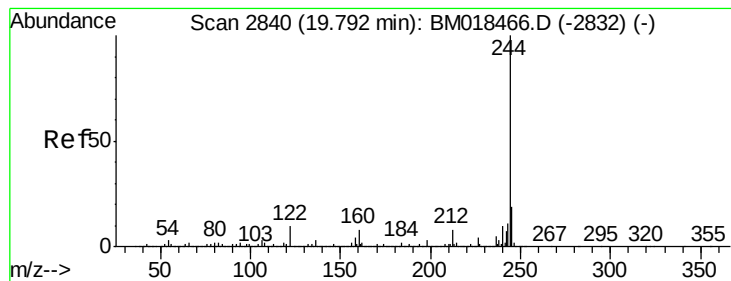
200 21.0 16.6 24.8

203 17.8 13.8 20.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 77.361 ng

RT: 19.79 min Scan# 2839

Delta R.T. -0.00 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

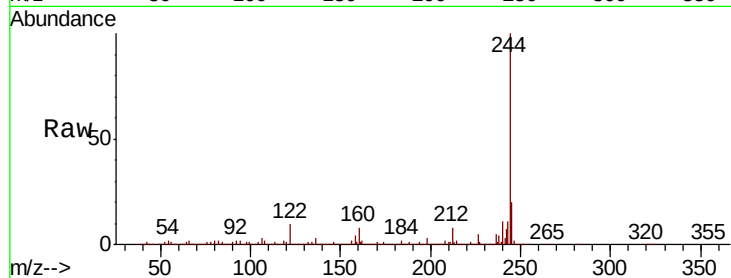
Tgt Ion:244 Resp: 8463121

Ion Ratio Lower Upper

244 100

212 7.9 5.9 8.9

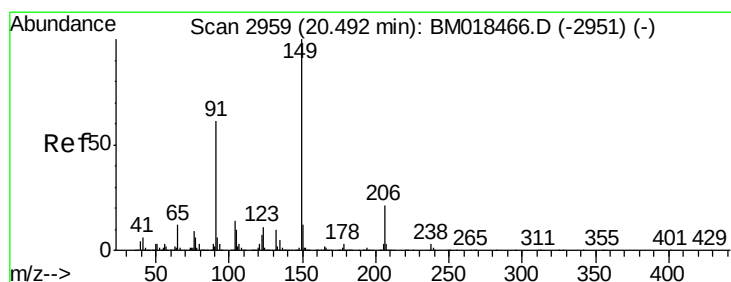
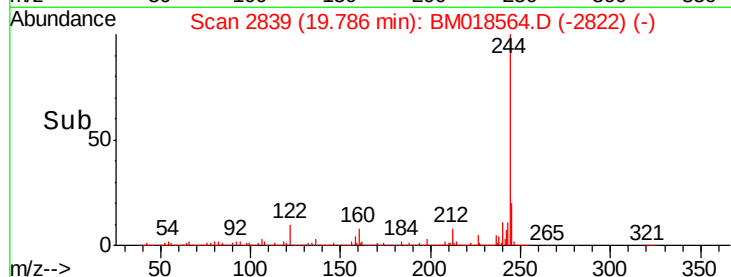
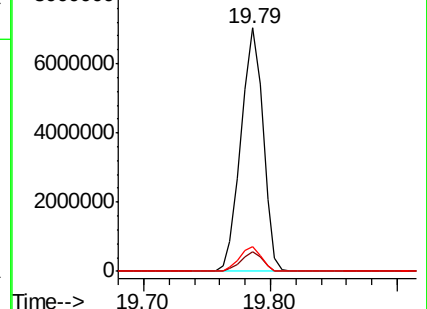
122 10.1 9.0 13.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 42.703 ng

RT: 20.48 min Scan# 2957

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

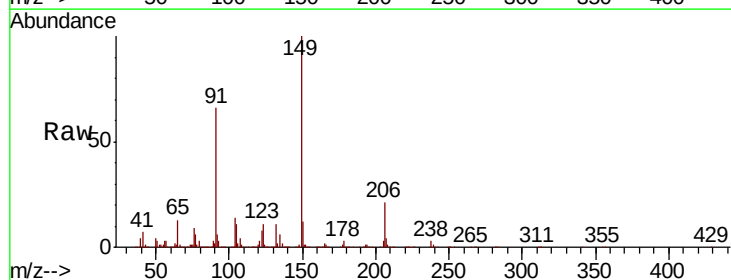
Tgt Ion:149 Resp: 2490858

Ion Ratio Lower Upper

149 100

91 66.1 53.1 79.7

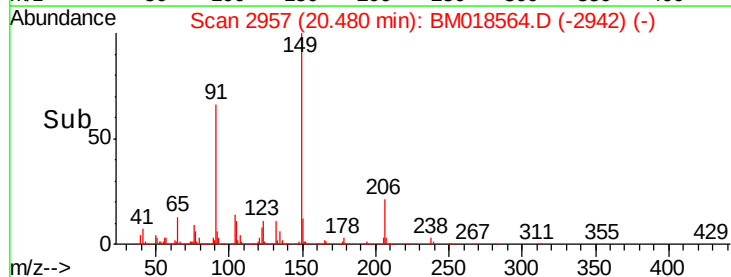
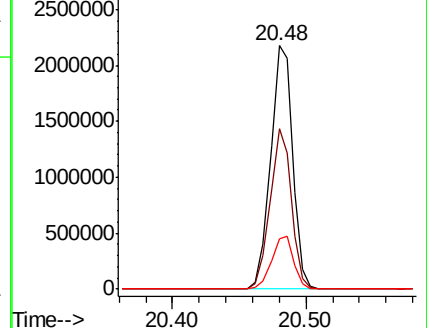
206 20.8 16.2 24.4

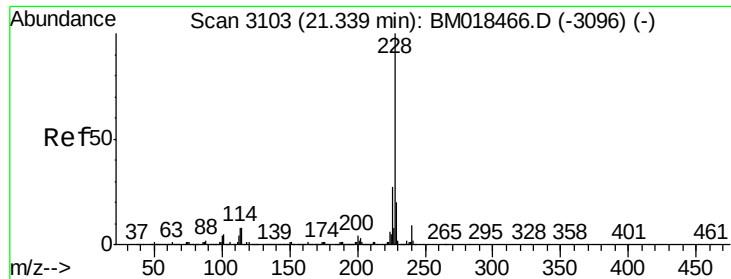


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

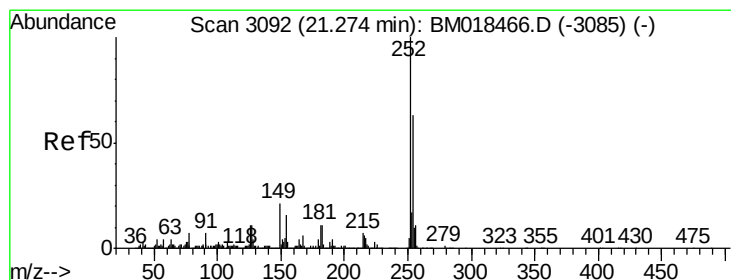
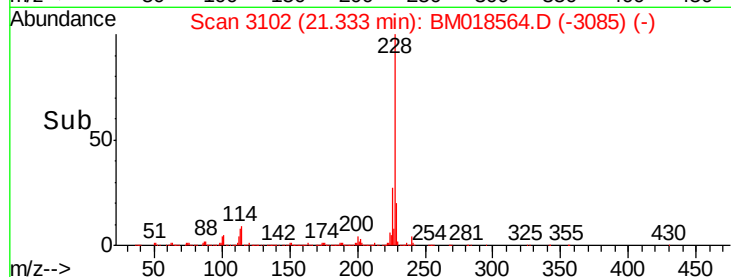
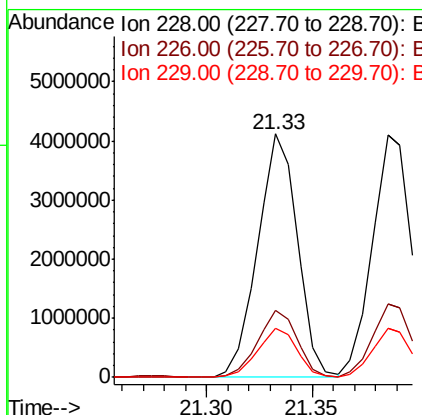
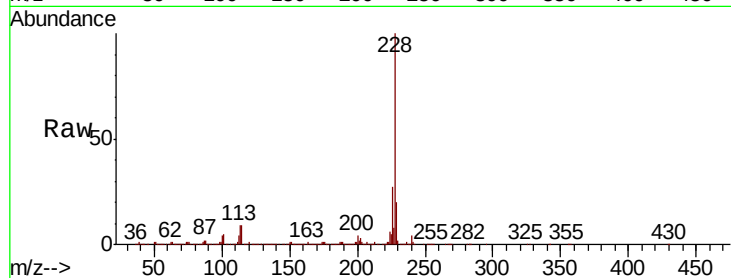




#81
Benzo(a)anthracene
Concen: 39.757 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

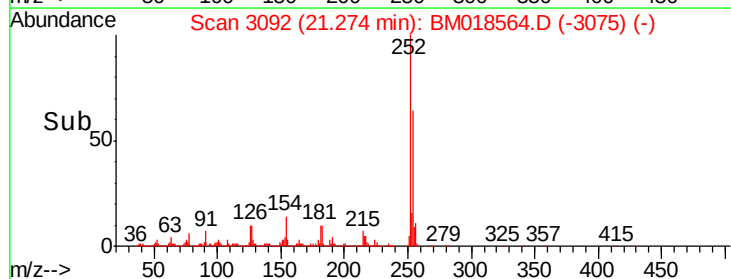
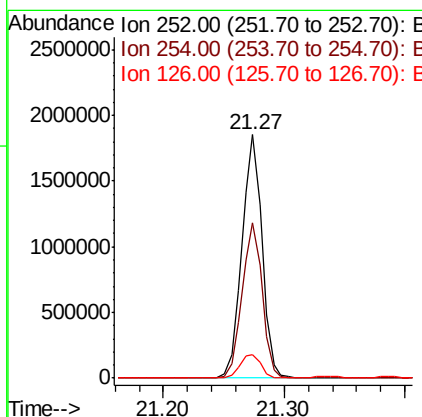
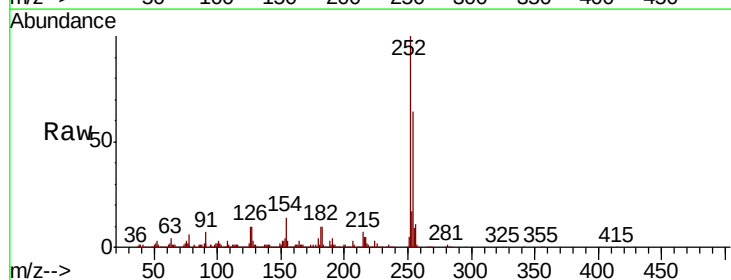
Instrument :
BNA_M
ClientSampleId :
DFTPP

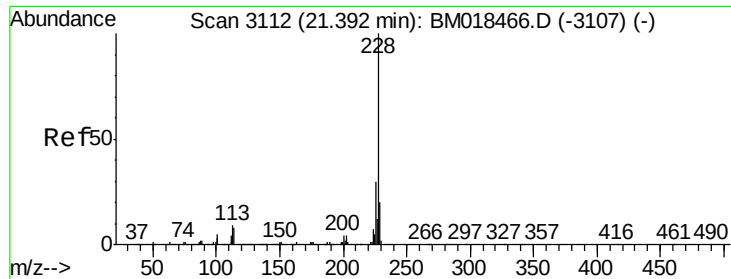
Tgt Ion:228 Resp: 5401357
Ion Ratio Lower Upper
228 100
226 27.4 21.8 32.6
229 19.9 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 41.876 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:252 Resp: 2151354
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 9.9 8.7 13.1

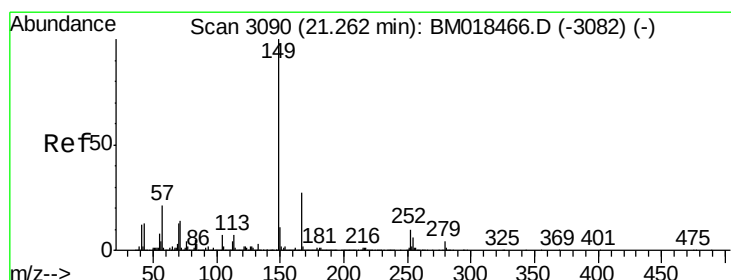
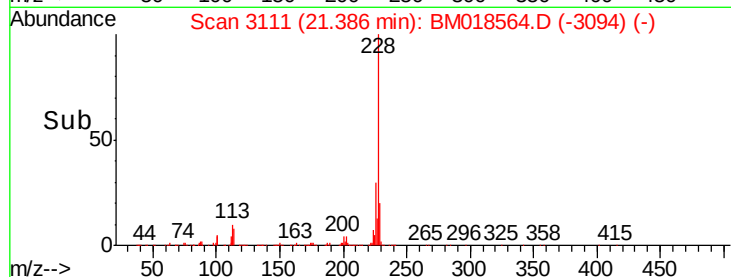
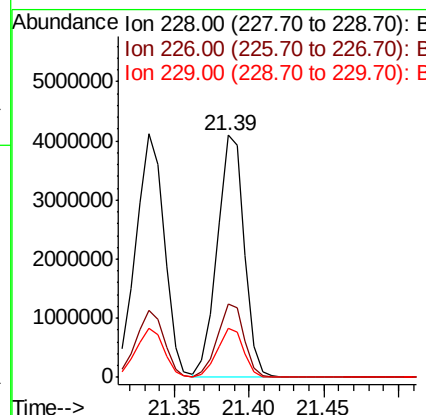
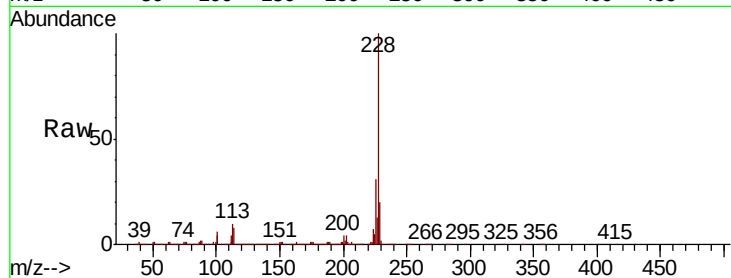




#83
Chrysene
Concen: 39.491 ng
RT: 21.39 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

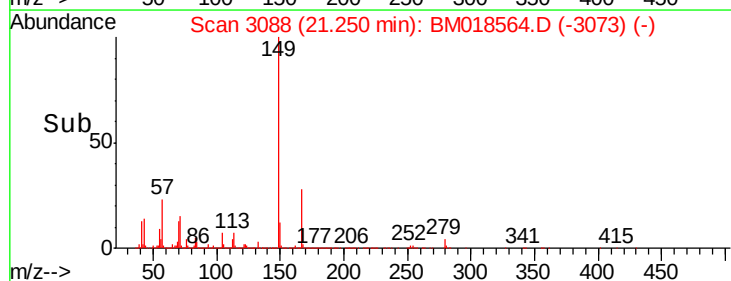
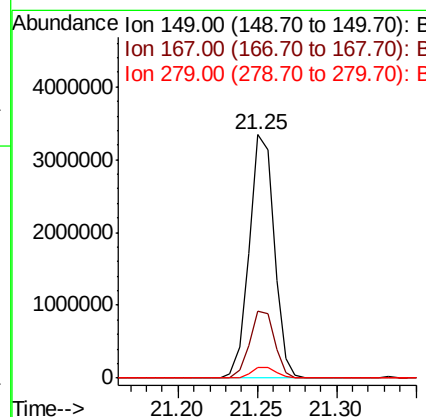
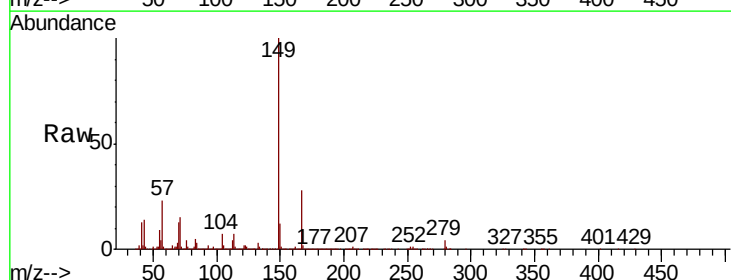
Instrument :
BNA_M
ClientSampleId :
DFTPP

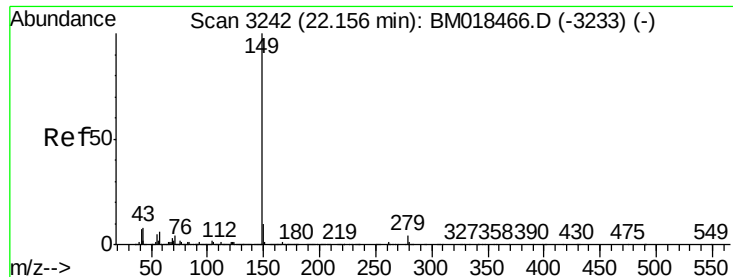
Tgt Ion: 228 Resp: 5180948
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.2
229 20.1 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.338 ng
RT: 21.25 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 149 Resp: 3650264
Ion Ratio Lower Upper
149 100
167 27.7 21.6 32.4
279 4.1 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 44.385 ng

RT: 22.14 min Scan# 3240

Delta R.T. -0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

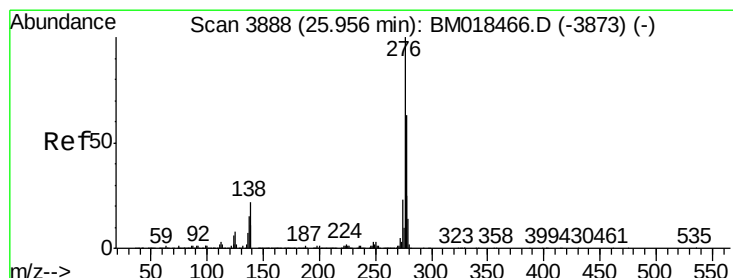
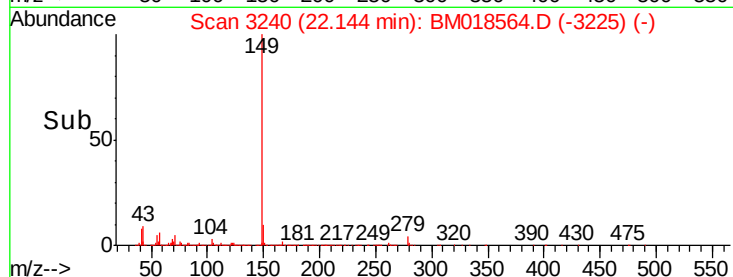
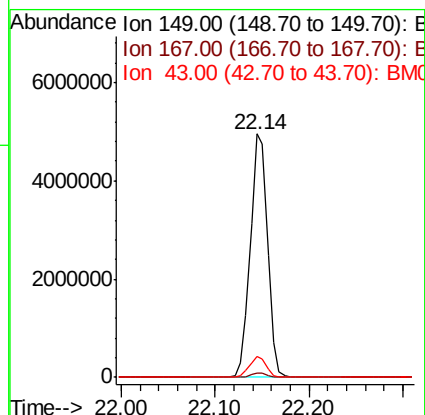
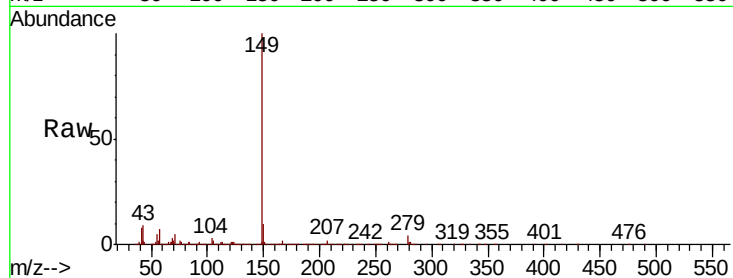
Tgt Ion:149 Resp: 6287778

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.4 8.6 12.8#



#86

Indeno(1,2,3-cd)pyrene

Concen: 37.297 ng

RT: 25.96 min Scan# 3889

Delta R.T. 0.02 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

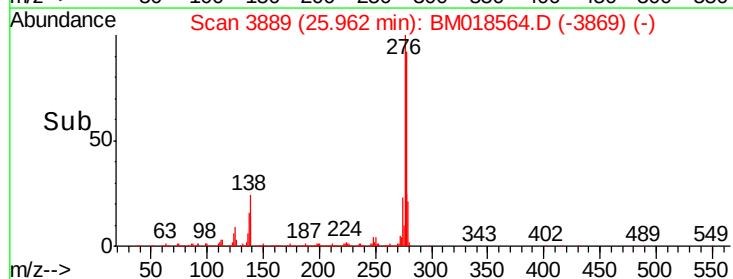
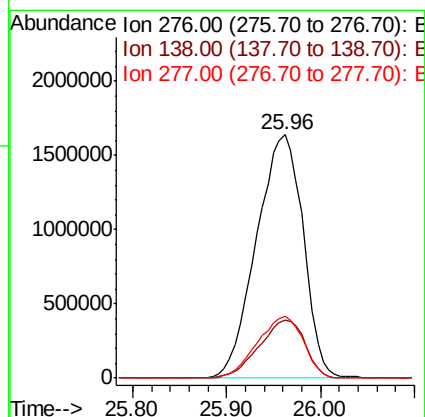
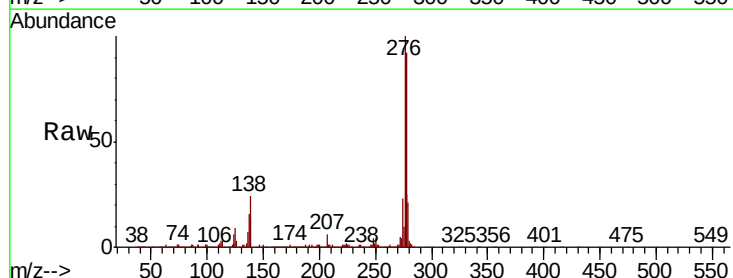
Tgt Ion:276 Resp: 5642247

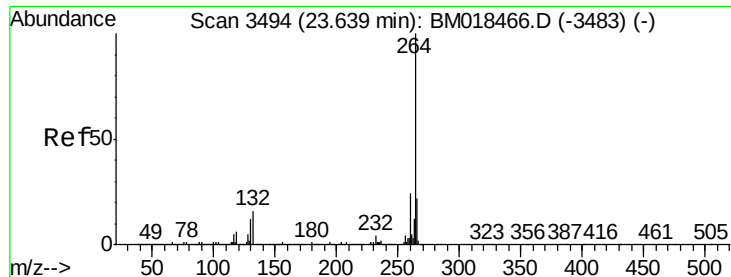
Ion Ratio Lower Upper

276 100

138 23.5 21.5 32.3

277 25.2 20.2 30.2



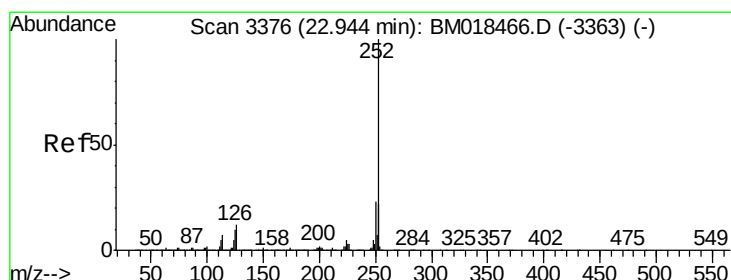
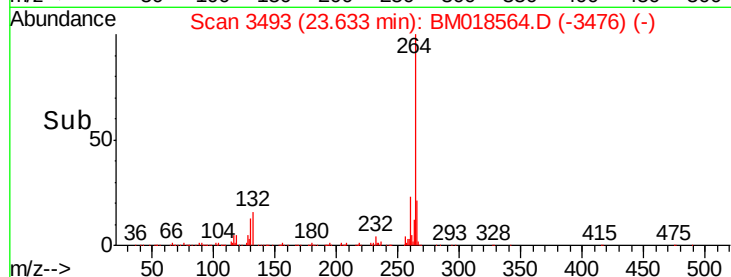
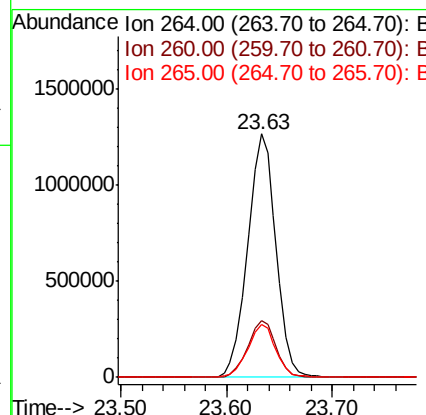
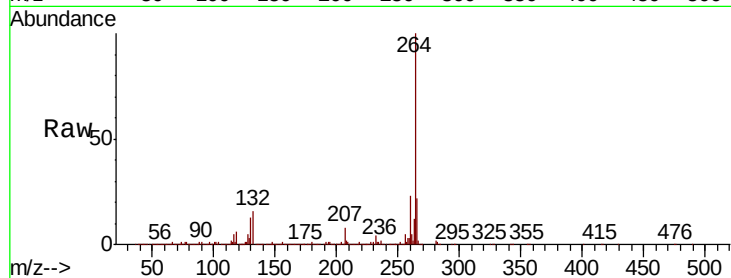


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3493
Delta R.T. -0.00 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Instrument :
BNA_M
ClientSampleId :
DFTPP

Tgt Ion: 264 Resp: 2346263

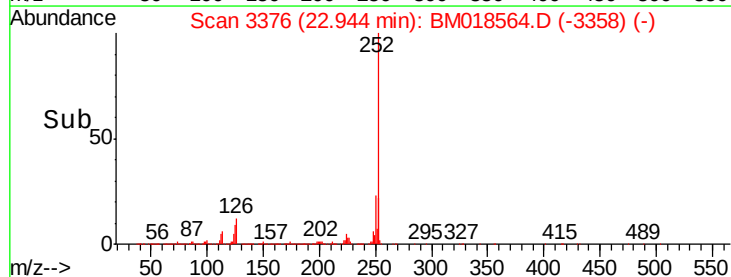
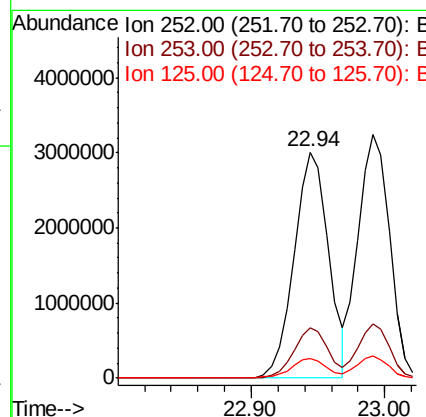
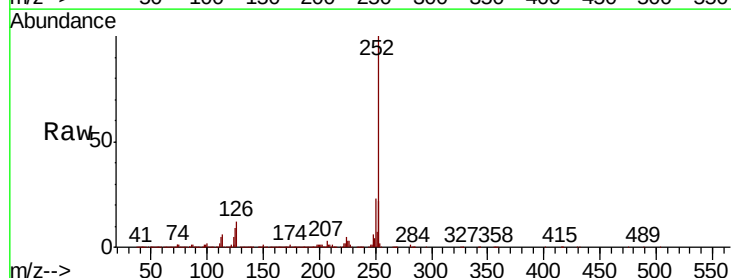
Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.9	28.3
265	21.7	16.8	25.2

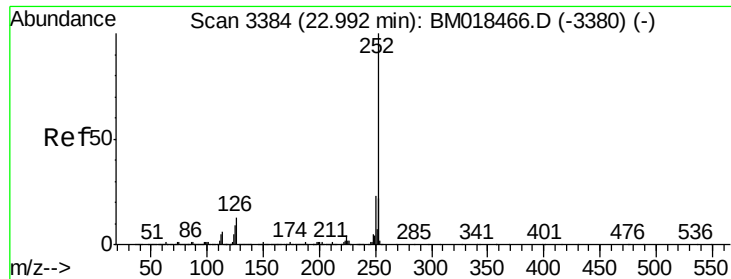


#88
Benzo(b)fluoranthene
Concen: 40.177 ng
RT: 22.94 min Scan# 3376
Delta R.T. 0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion: 252 Resp: 5351688

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	8.9	8.5	12.7

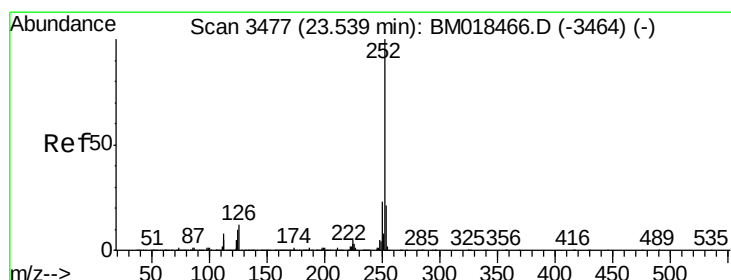
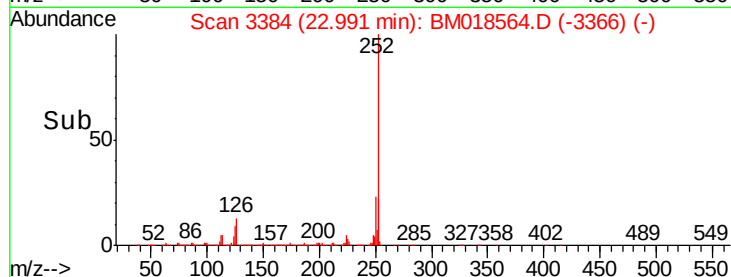
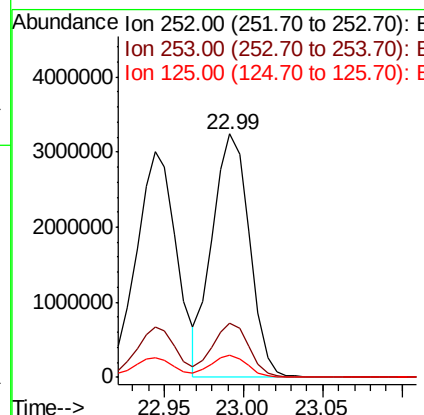
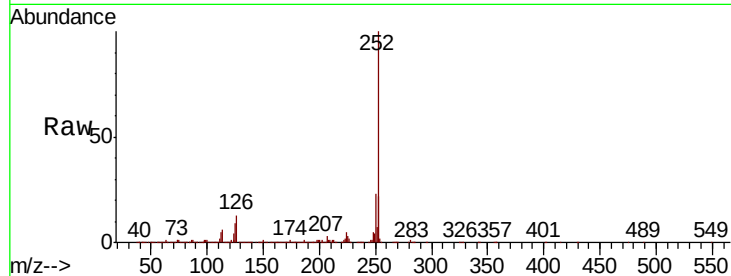




#89
Benzo(k)fluoranthene
Concen: 39.350 ng
RT: 22.99 min Scan# 3384
Delta R.T. 0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

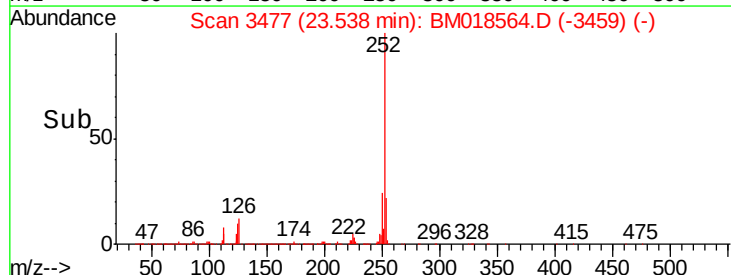
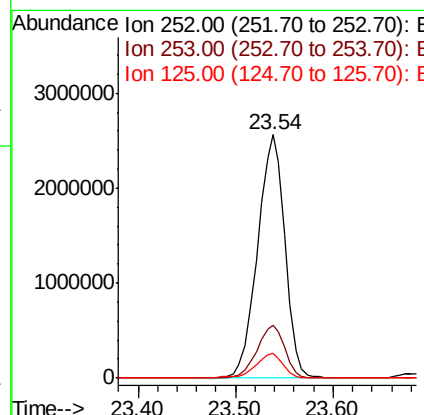
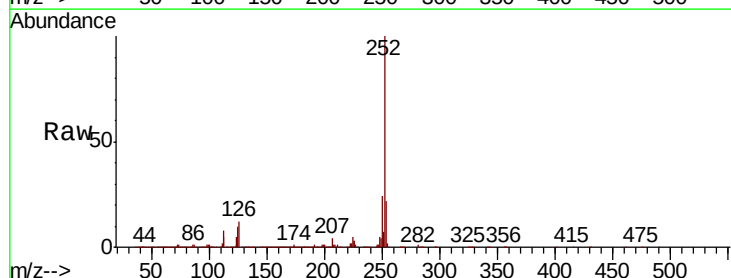
Instrument :
BNA_M
ClientSampleId :
DFTPP

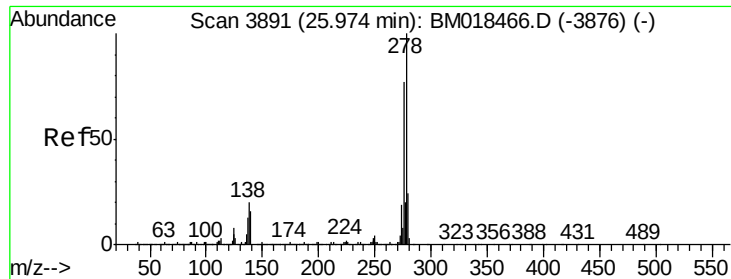
Tgt Ion:252 Resp: 5282337
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.3 8.6 12.8



#90
Benzo(a)pyrene
Concen: 39.461 ng
RT: 23.54 min Scan# 3477
Delta R.T. 0.01 min
Lab File: BM018564.D
Acq: 15 Jan 2019 16:57

Tgt Ion:252 Resp: 5032198
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.0 9.7 14.5





#91

Dibenzo(a,h)anthracene

Concen: 36.927 ng

RT: 25.97 min Scan# 3891

Delta R.T. 0.01 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

Instrument :

BNA_M

ClientSampleId :

DFTPP

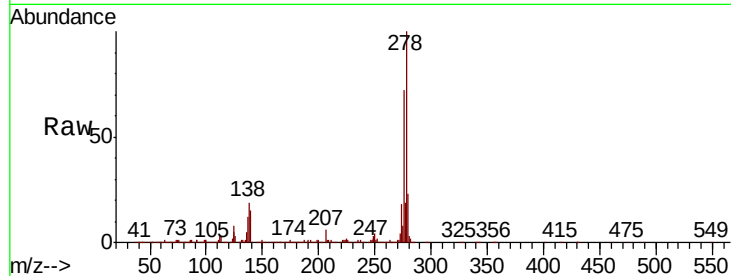
Tgt Ion:278 Resp: 4771410

Ion Ratio Lower Upper

278 100

139 14.9 13.2 19.8

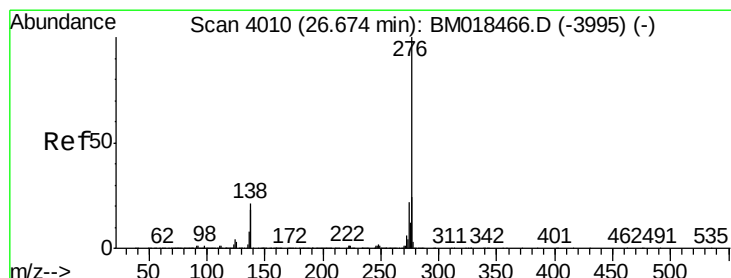
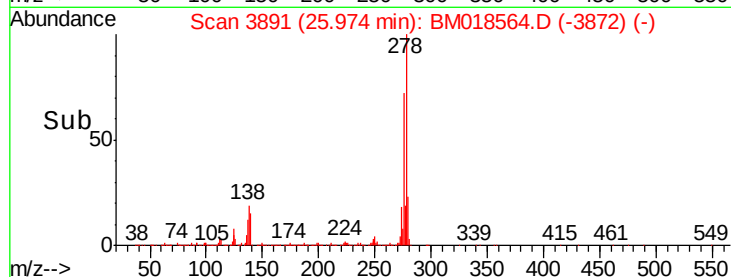
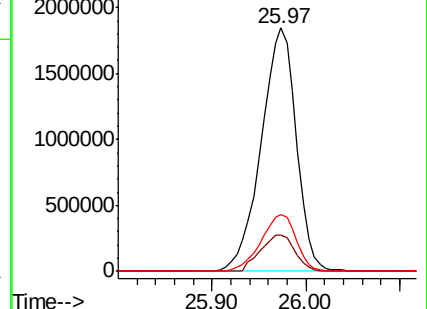
279 23.4 19.0 28.4



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 36.419 ng

RT: 26.67 min Scan# 4010

Delta R.T. 0.02 min

Lab File: BM018564.D

Acq: 15 Jan 2019 16:57

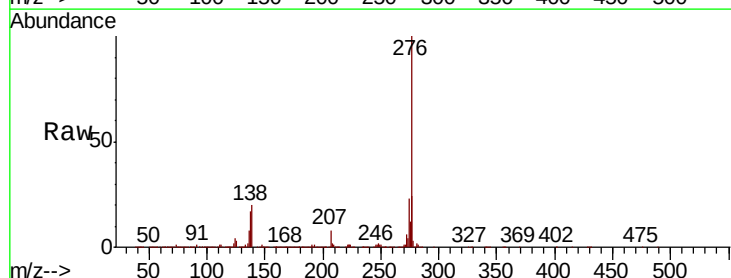
Tgt Ion:276 Resp: 4579266

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.4

138 20.2 18.1 27.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

