

Data File : BP001630.D
Acq On : 16 Jan 2020 16:13
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DFTPP

Quant Time: Jan 17 04:27:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	36860	20.00	ng	-0.01
21) Naphthalene-d8	10.40	136	133295	20.00	ng	-0.01
39) Acenaphthene-d10	14.28	164	96195	20.00	ng	0.00
64) Phenanthrene-d10	17.04	188	243705	20.00	ng	-0.01
76) Chrysene-d12	21.15	240	232347	20.00	ng	0.00
87) Perylene-d12	23.37	264	224755	20.00	ng	-0.02

System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	162501	86.36	ng	0.00
7) Phenol-d6	6.83	99	232270	77.24	ng	0.00
23) Nitrobenzene-d5	8.78	82	263830	86.49	ng	0.00
42) 2,4,6-Tribromophenol	15.78	330	115046	78.57	ng	-0.01
45) 2-Fluorobiphenyl	12.90	172	563295	86.10	ng	0.00
79) Terphenyl-d14	19.63	244	1049167	82.59	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.22	88	29005	48.300	ng	98
3) Pyridine	3.60	79	82173	37.868	ng	94
4) n-Nitrosodimethylamine	3.52	42	71338	46.385	ng	97
6) Aniline	6.97	93	151634	40.326	ng	99
8) 2-Chlorophenol	7.20	128	88474	40.274	ng	100
9) Benzaldehyde	6.78	77	60905	33.907	ng	93
10) Phenol	6.85	94	121268	38.982	ng	97
11) bis(2-Chloroethyl)ether	7.07	93	98434	40.345	ng	98
12) 1,3-Dichlorobenzene	7.52	146	114018	41.290	ng	98
13) 1,4-Dichlorobenzene	7.66	146	113641	39.799	ng	95
14) 1,2-Dichlorobenzene	7.98	146	108968	39.490	ng	97
15) Benzyl Alcohol	7.88	79	101194	35.731	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.16	45	192484	42.468	ng	98
17) 2-Methylphenol	8.09	107	81038	37.519	ng	98
18) Hexachloroethane	8.70	117	46001	41.268	ng	97
19) n-Nitroso-di-n-propylamine	8.44	70	85920	37.475	ng	92
20) 3+4-Methylphenols	8.42	107	109537	36.256	ng	98
22) Acetophenone	8.45	105	155333	41.571	ng	95
24) Nitrobenzene	8.82	77	129967	42.115	ng	99
25) Isophorone	9.35	82	223816	40.916	ng	98
26) 2-Nitrophenol	9.53	139	48753	41.803	ng	95
27) 2,4-Dimethylphenol	9.60	122	69763	40.040	ng	95
28) bis(2-Chloroethoxy)methane	9.83	93	131159	40.930	ng	99
29) 2,4-Dichlorophenol	10.06	162	93249	39.100	ng	97
30) 1,2,4-Trichlorobenzene	10.27	180	117502	40.813	ng	97
31) Naphthalene	10.46	128	279907	39.789	ng	100
32) Benzoic acid	9.78	122	50416	33.705	ng	99
33) 4-Chloroaniline	10.57	127	117144	36.166	ng	97
34) Hexachlorobutadiene	10.75	225	85086	41.749	ng	95
35) Caprolactam	11.35	113	23431	27.056	ng	91
36) 4-Chloro-3-methylphenol	11.72	107	100847	35.235	ng	99
37) 2-Methylnaphthalene	12.08	142	208693	37.223	ng	97
38) 1-Methylnaphthalene	12.30	142	198023	36.704	ng	96
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	143367	43.508	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.44	237	75817	45.359	ng	99
43) 2,4,6-Trichlorophenol	12.70	196	88472	41.630	ng	93
44) 2,4,5-Trichlorophenol	12.77	196	90869	40.237	ng	95
46) 1,1'-Biphenyl	13.11	154	289790	42.040	ng	100
47) 2-Chloronaphthalene	13.15	162	238959	41.710	ng	97
48) 2-Nitroaniline	13.35	65	92811	41.234	ng	96
49) Acenaphthylene	14.00	152	356335	40.330	ng	100
50) Dimethylphthalate	13.75	163	306492	38.684	ng	99
51) 2,6-Dinitrotoluene	13.86	165	65807	39.167	ng	94
52) Acenaphthene	14.35	154	214601	39.217	ng	99
53) 3-Nitroaniline	14.19	138	68190	38.440	ng	92
54) 2,4-Dinitrophenol	14.40	184	47277	50.044	ng	# 83
55) Dibenzofuran	14.69	168	359228	38.821	ng	99
56) 4-Nitrophenol	14.52	139	68159	48.116	ng	94
57) 2,4-Dinitrotoluene	14.66	165	98645	40.126	ng	98
58) Fluorene	15.34	166	291980	38.994	ng	95
59) 2,3,4,6-Tetrachlorophenol	14.92	232	89083	38.200	ng	99
60) Diethylphthalate	15.13	149	325426	39.934	ng	98
61) 4-Chlorophenyl-phenylether	15.34	204	165874	38.707	ng	96
62) 4-Nitroaniline	15.36	138	76969	38.056	ng	96
63) Azobenzene	15.63	77	332682	40.857	ng	96
65) 4,6-Dinitro-2-methylphenol	15.43	198	58290	44.240	ng	96
66) n-Nitrosodiphenylamine	15.56	169	259204	40.147	ng	97
67) 4-Bromophenyl-phenylether	16.24	248	106500	38.737	ng	98
68) Hexachlorobenzene	16.35	284	130550	40.870	ng	96
69) Atrazine	16.52	200	79449	33.506	ng	99
70) Pentachlorophenol	16.70	266	78968	44.765	ng	98
71) Phenanthrene	17.09	178	521557	39.353	ng	99
72) Anthracene	17.17	178	524782	40.674	ng	100
73) Carbazole	17.45	167	468682	38.692	ng	100
74) Di-n-butylphthalate	18.03	149	587395	40.987	ng	99
75) Fluoranthene	19.07	202	680940	39.046	ng	99
77) Benzidine	19.25	184	224285	42.276	ng	96
78) Pyrene	19.42	202	686624	40.229	ng	99
80) Butylbenzylphthalate	20.32	149	268491	41.389	ng	99
81) Benzo(a)anthracene	21.13	228	633016	39.120	ng	99
82) 3,3'-Dichlorobenzidine	21.07	252	226857	37.386	ng	98
83) Chrysene	21.19	228	628840	39.877	ng	99
84) Bis(2-ethylhexyl)phthalate	21.09	149	378114	42.519	ng	100
85) Di-n-octyl phthalate	21.96	149	593216	41.836	ng	96
86) Indeno(1,2,3-cd)pyrene	25.64	276	619847	33.579	ng	98
88) Benzo(b)fluoranthene	22.71	252	592422	41.829	ng	98
89) Benzo(k)fluoranthene	22.76	252	578138	41.867	ng	98
90) Benzo(a)pyrene	23.29	252	546863	40.667	ng	98
91) Dibenzo(a,h)anthracene	25.65	278	520792	37.536	ng	# 98
92) Benzo(g,h,i)perylene	26.32	276	499811	36.237	ng	98

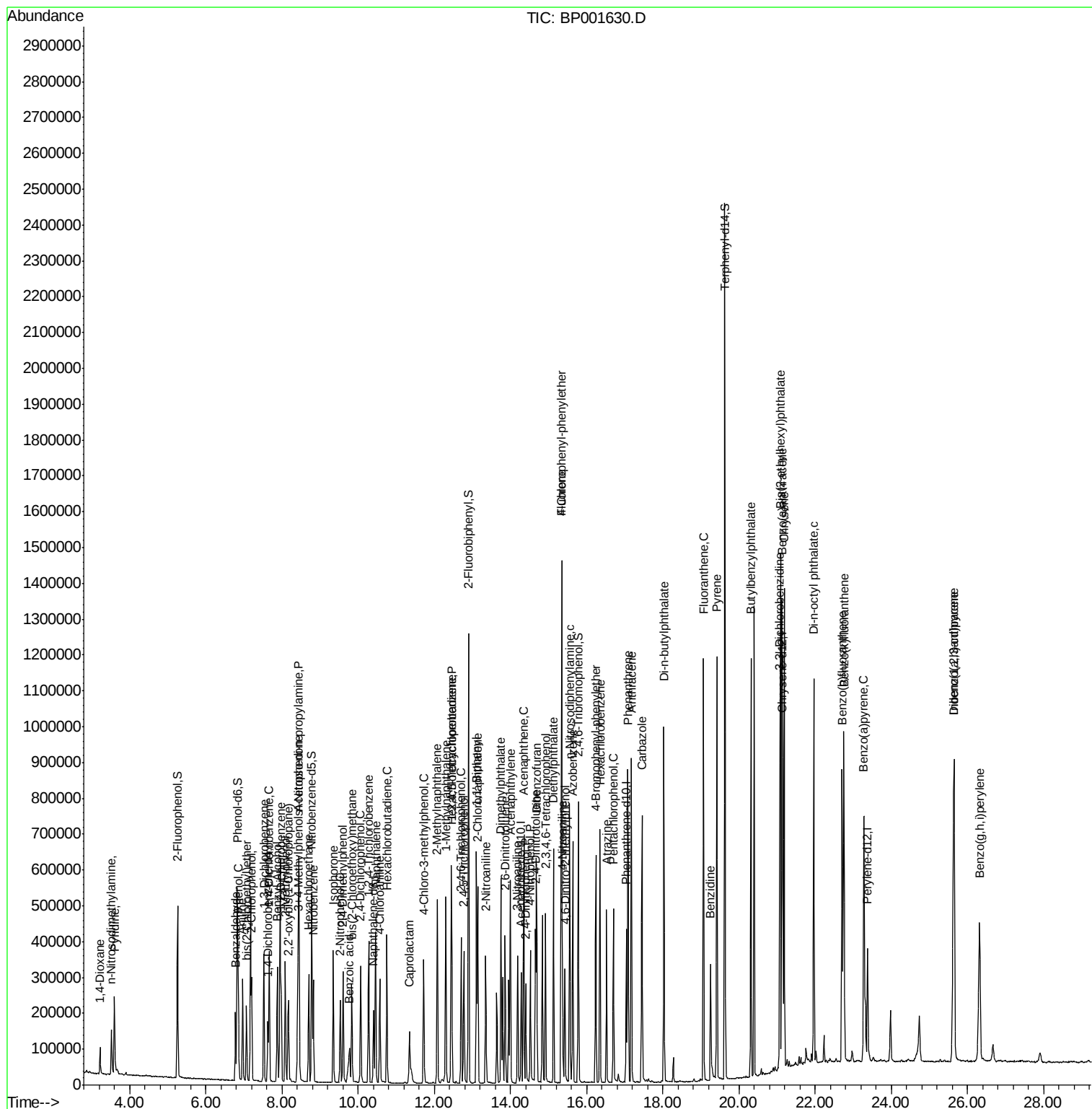
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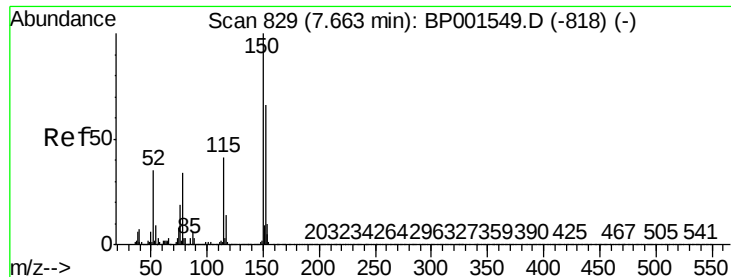
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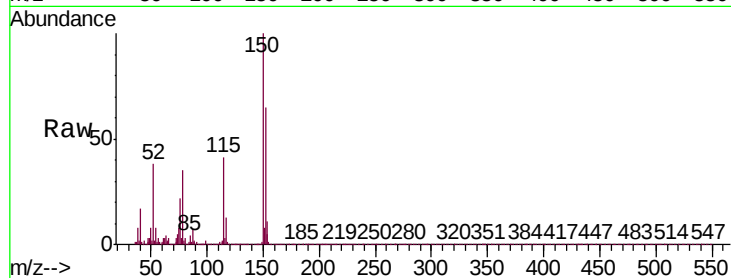


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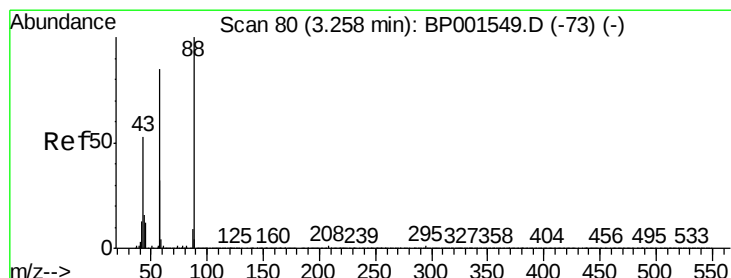
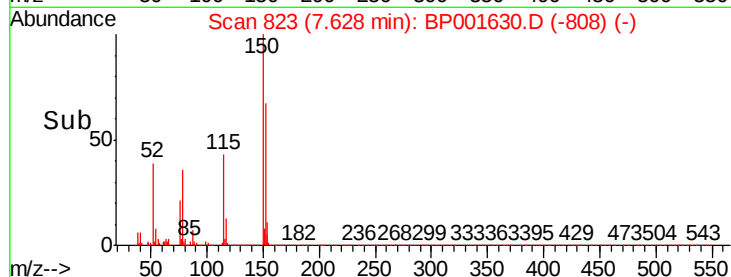
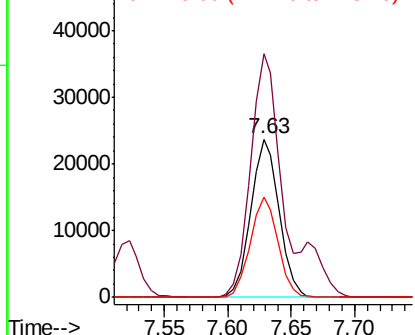
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 823
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Instrument :
BNA_P
ClientSampleId :
DFTPP

Tgt Ion: 152 Resp: 36860
Ion Ratio Lower Upper
152 100
150 153.8 122.0 183.0
115 63.5 50.7 76.1



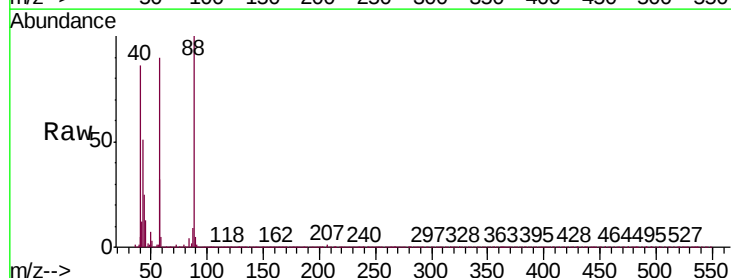
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



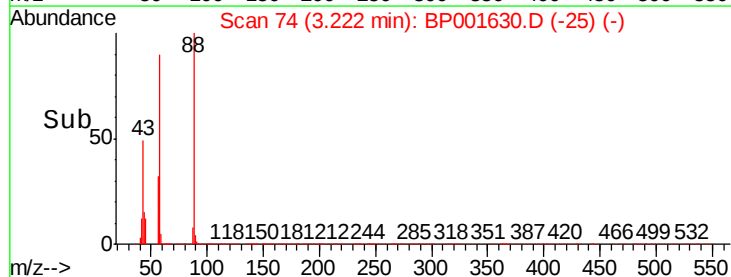
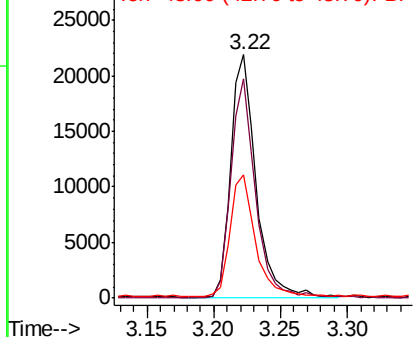
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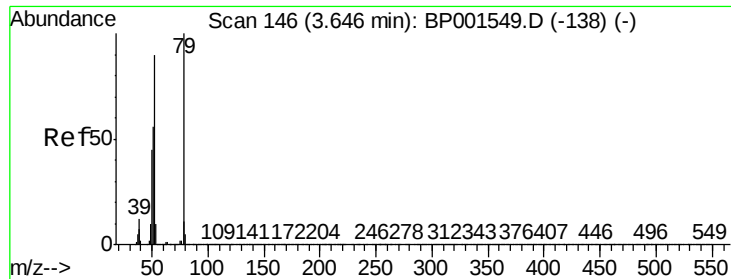
1,4-Dioxane
Concen: 48.300 ng
RT: 3.22 min Scan# 74
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion: 88 Resp: 29005
Ion Ratio Lower Upper
88 100
58 88.9 69.5 104.3
43 49.5 40.3 60.5



Abundance Ion 88.00 (87.70 to 88.70): BP0
Ion 58.00 (57.70 to 58.70): BP0
Ion 43.00 (42.70 to 43.70): BP0

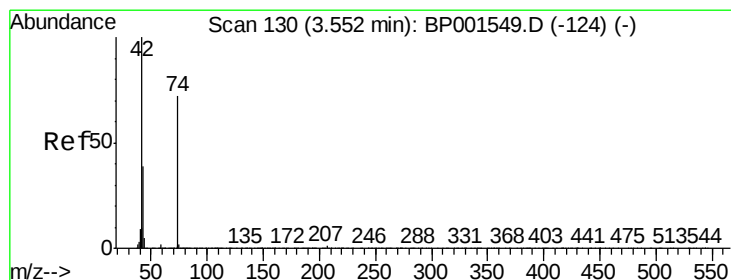
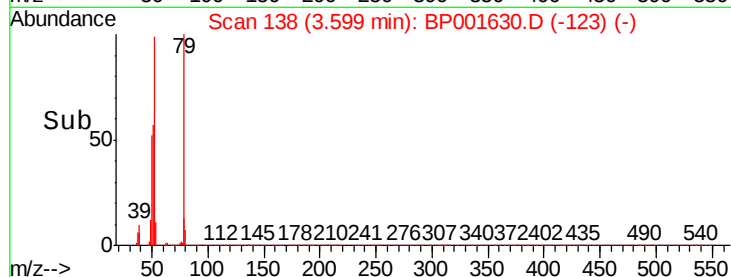
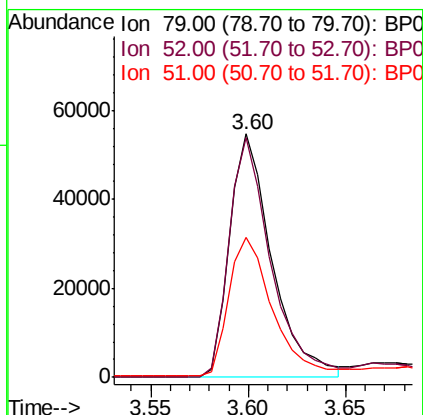
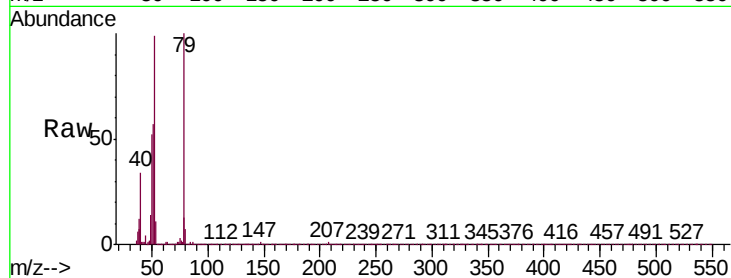




#3
 Pyridine
 Concen: 37.868 ng
 RT: 3.60 min Scan# 138
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

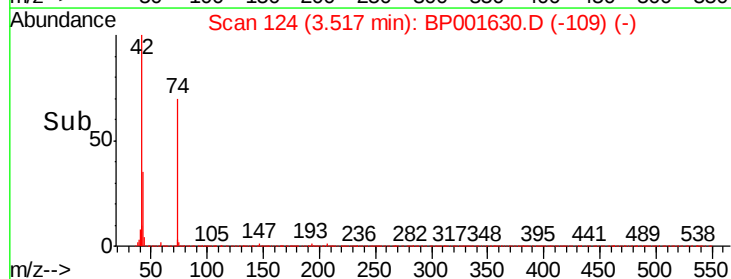
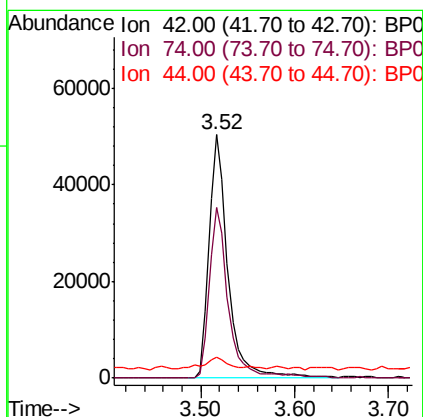
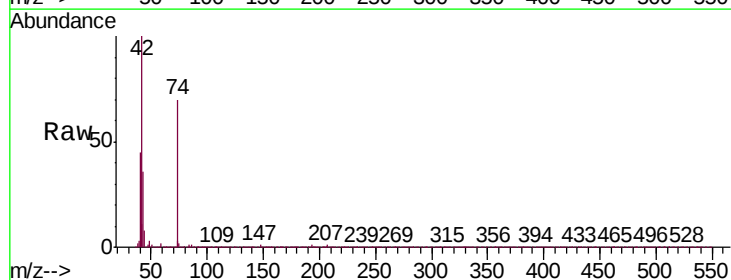
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

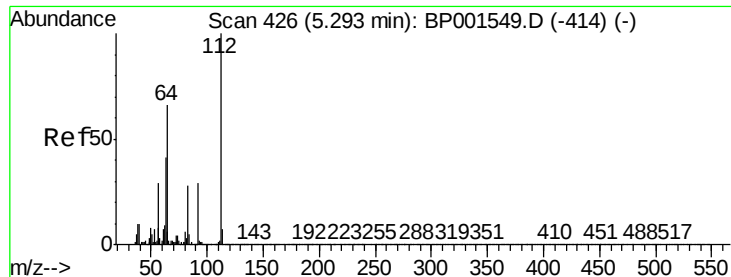
Tgt Ion: 79 Resp: 82173
 Ion Ratio Lower Upper
 79 100
 52 98.7 72.1 108.1
 51 57.4 44.8 67.2



#4
 n-Nitrosodimethylamine
 Concen: 46.385 ng
 RT: 3.52 min Scan# 124
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion: 42 Resp: 71338
 Ion Ratio Lower Upper
 42 100
 74 69.9 58.0 87.0
 44 8.4 6.7 10.1





#5

2-Fluorophenol

Concen: 86.360 ng

RT: 5.26 min Scan# 420

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampled :

DFTPP

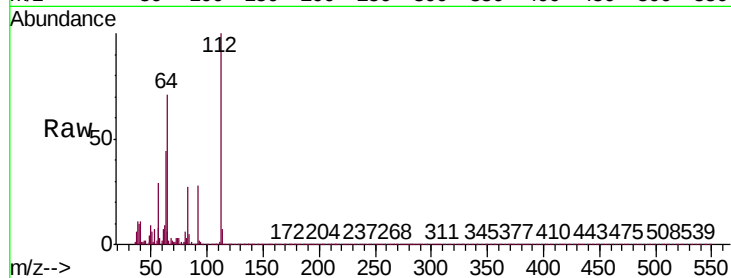
Tgt Ion: 112 Resp: 162501

Ion Ratio Lower Upper

112 100

64 70.9 52.8 79.2

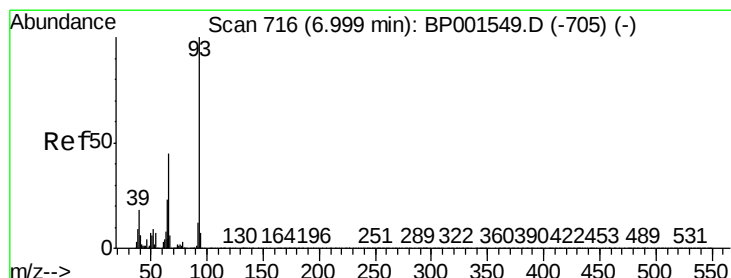
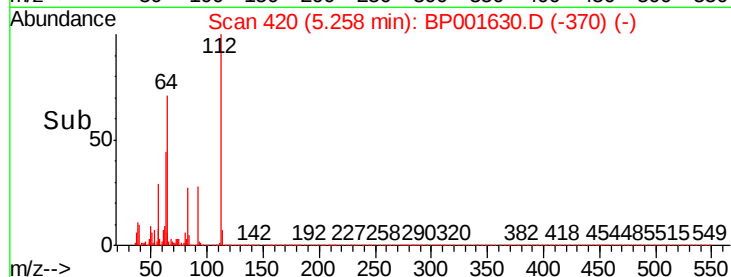
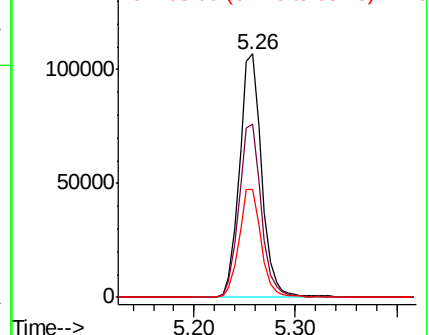
63 44.2 33.1 49.7



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 40.326 ng

RT: 6.97 min Scan# 711

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

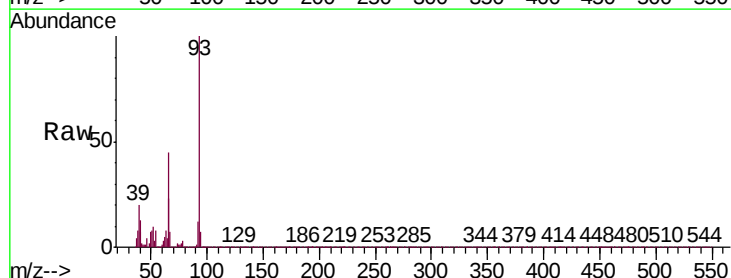
Tgt Ion: 93 Resp: 151634

Ion Ratio Lower Upper

93 100

66 44.7 36.4 54.6

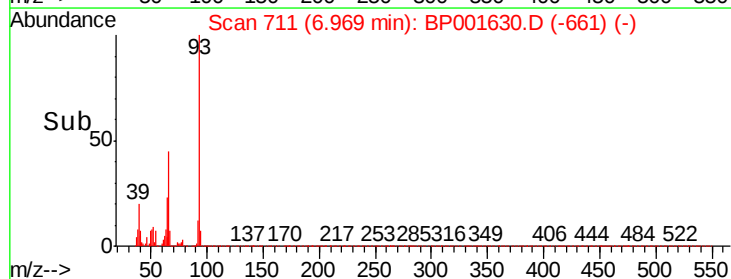
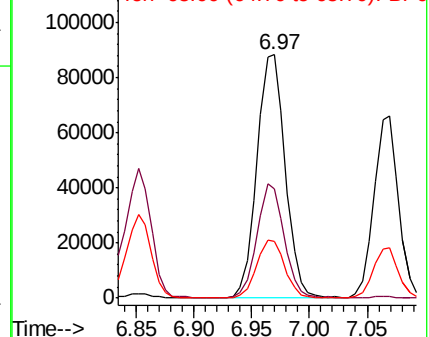
65 23.2 18.5 27.7

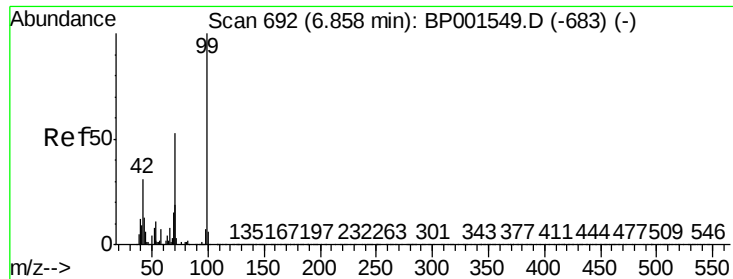


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 77.236 ng

RT: 6.83 min Scan# 687

Delta R.T. -0.01 min

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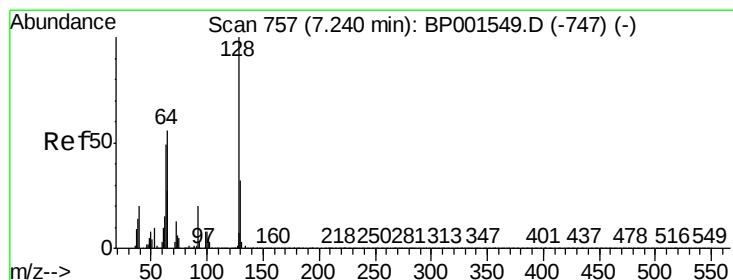
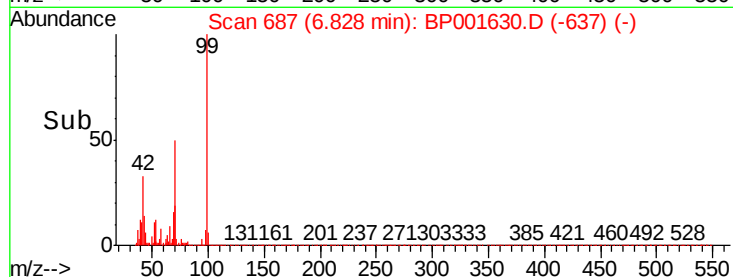
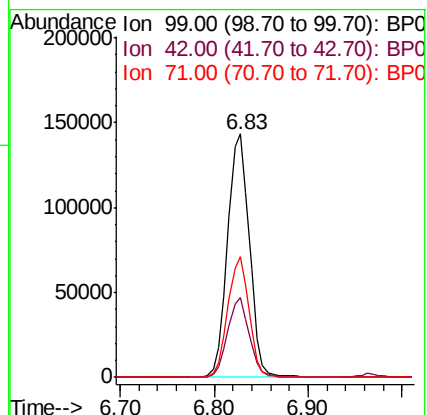
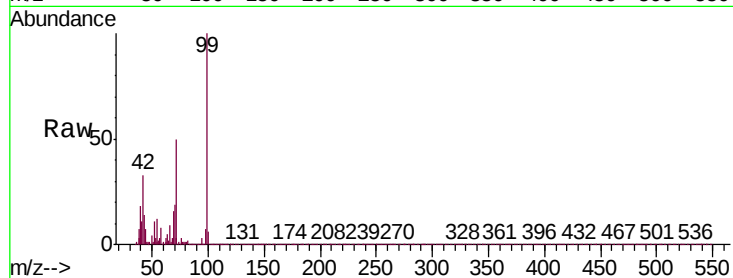
Tgt Ion: 99 Resp: 232270

Ion Ratio Lower Upper

99 100

42 33.0 24.5 36.7

71 49.7 42.4 63.6



#8

2-Chlorophenol

Concen: 40.274 ng

RT: 7.20 min Scan# 751

Delta R.T. -0.01 min

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Acq: 16 Jan 2020 16:13

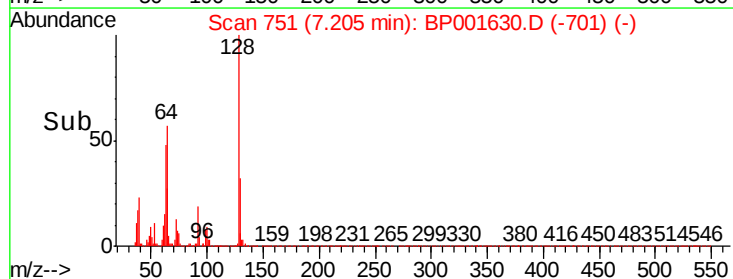
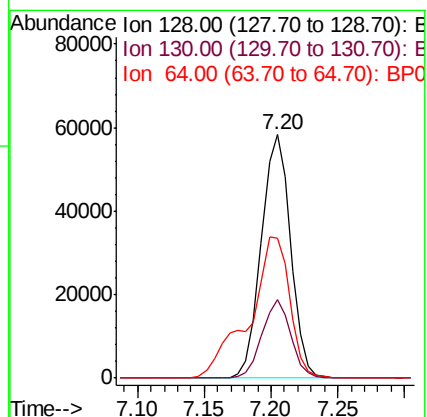
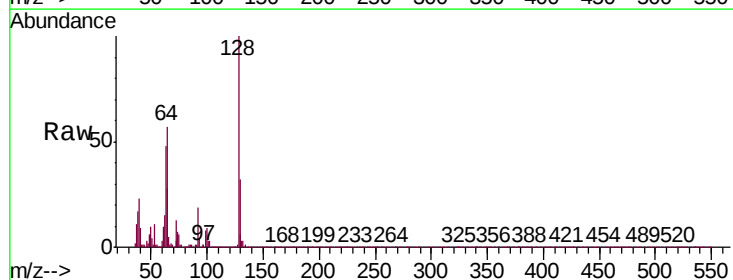
Tgt Ion: 128 Resp: 88474

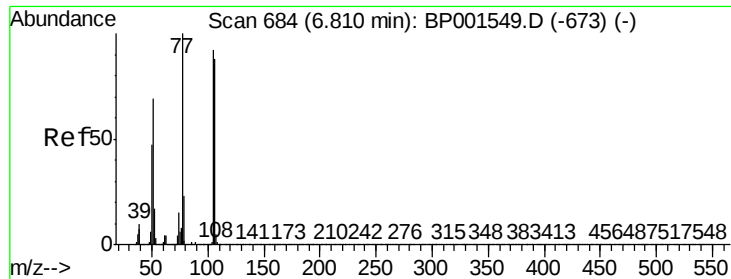
Ion Ratio Lower Upper

128 100

130 32.1 11.8 51.8

64 57.4 37.2 77.2





#9

Benzaldehyde

Concen: 33.907 ng

RT: 6.78 min Scan# 679

Delta R.T. -0.01 min

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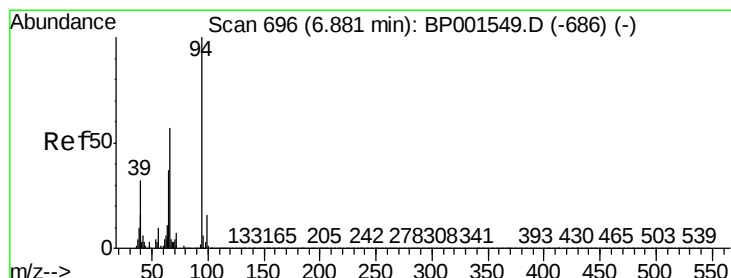
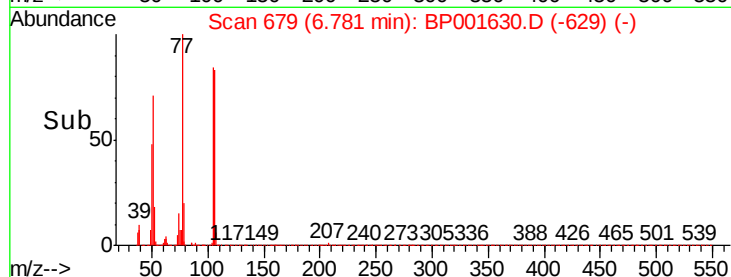
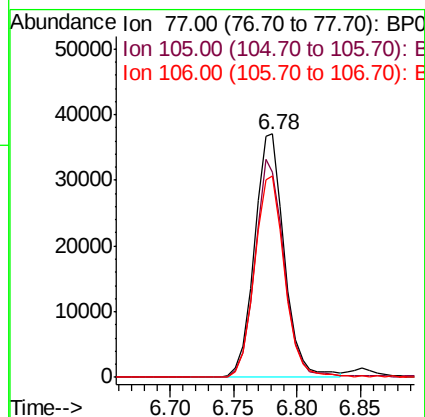
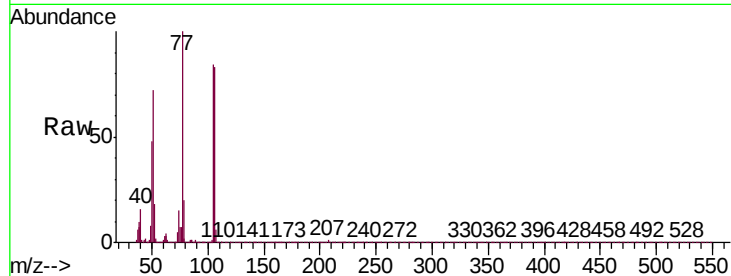
Tgt Ion: 77 Resp: 60905

Ion Ratio Lower Upper

77 100

105 84.1 71.6 111.6

106 82.7 67.7 107.7



#10

Phenol

Concen: 38.982 ng

RT: 6.85 min Scan# 691

Delta R.T. -0.01 min

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Acq: 16 Jan 2020 16:13

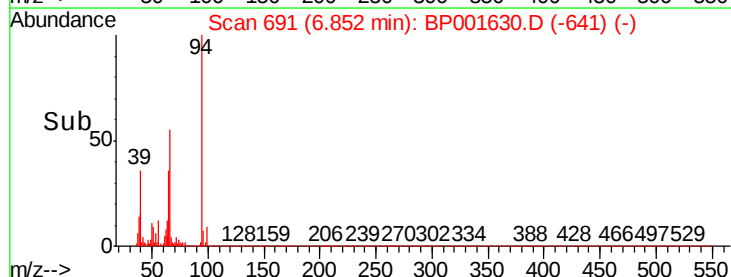
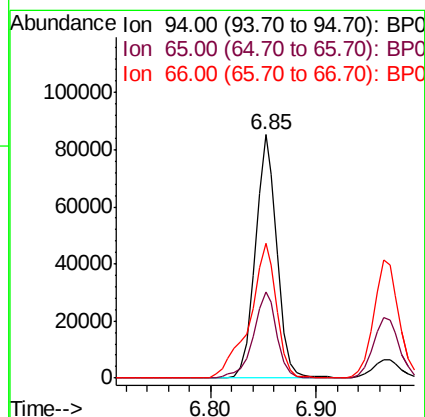
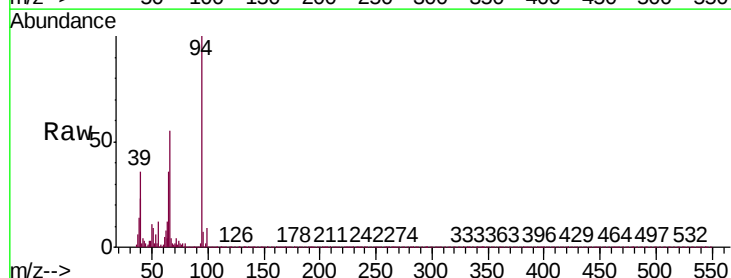
Tgt Ion: 94 Resp: 121268

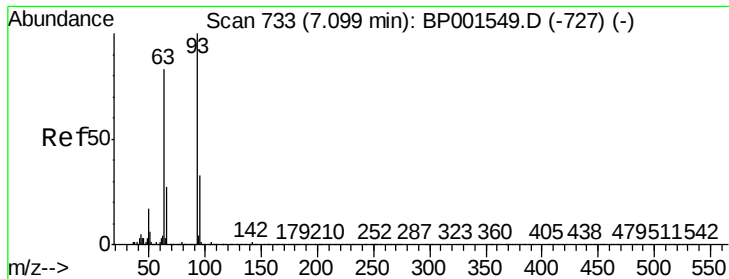
Ion Ratio Lower Upper

94 100

65 35.6 17.5 57.5

66 55.2 36.7 76.7

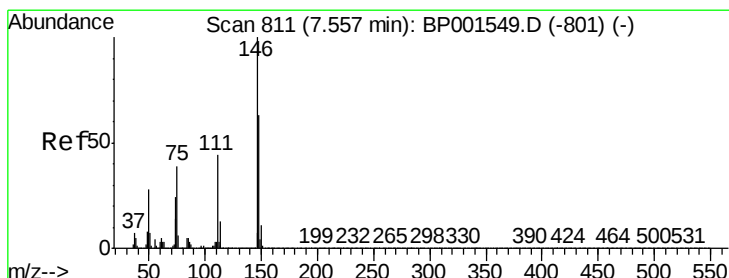
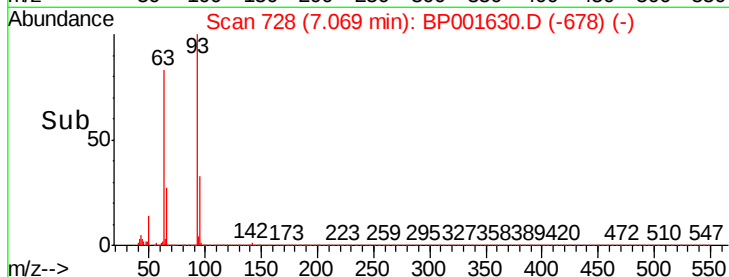
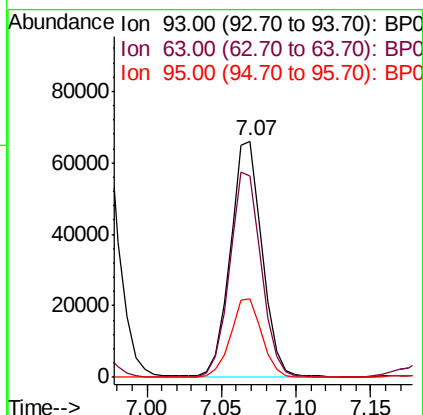
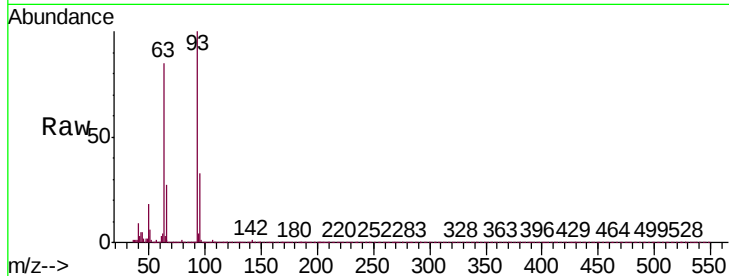




#11
bis(2-Chloroethyl)ether
Concen: 40.345 ng
RT: 7.07 min Scan# 728
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

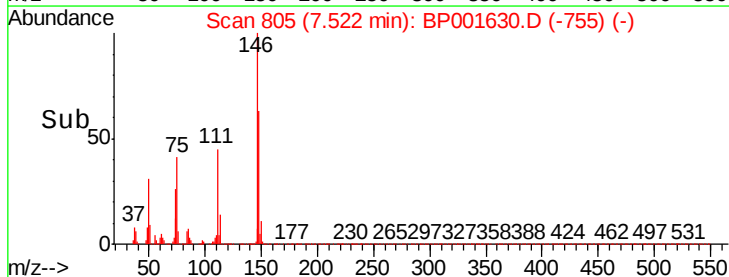
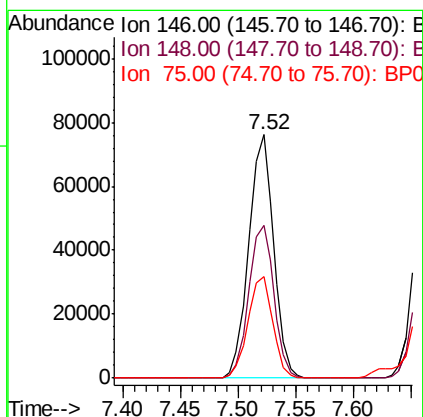
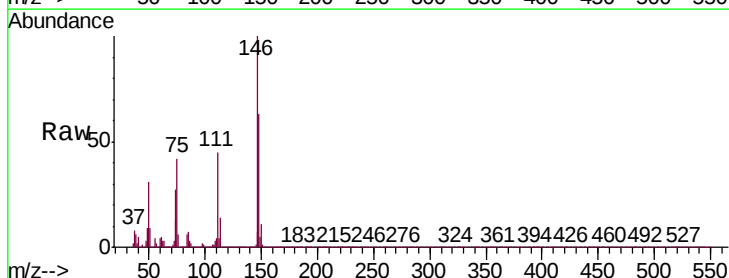
Instrument :
BNA_P
ClientSampleId :
DFTPP

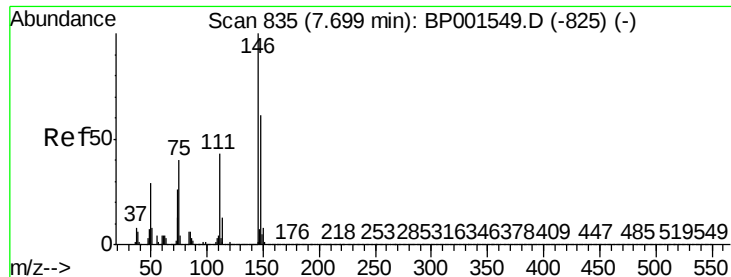
Tgt Ion: 93 Resp: 98434
Ion Ratio Lower Upper
93 100
63 85.4 63.2 103.2
95 33.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 41.290 ng
RT: 7.52 min Scan# 805
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion: 146 Resp: 114018
Ion Ratio Lower Upper
146 100
148 62.8 50.2 75.2
75 41.6 31.1 46.7

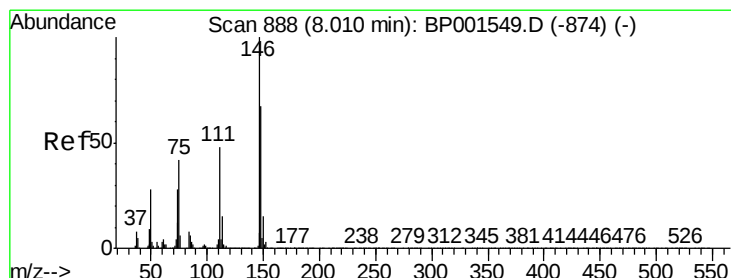
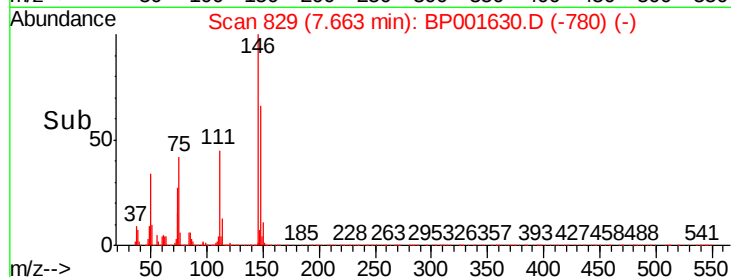
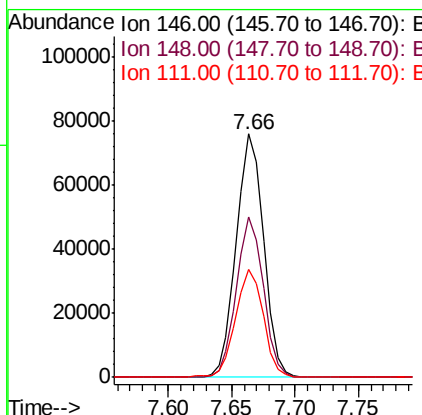
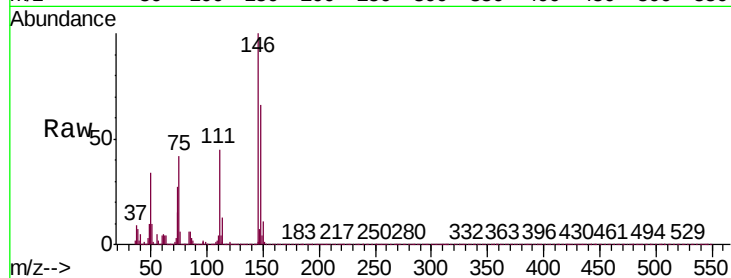




#13
 1,4-Dichlorobenzene
 Concen: 39.799 ng
 RT: 7.66 min Scan# 829
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

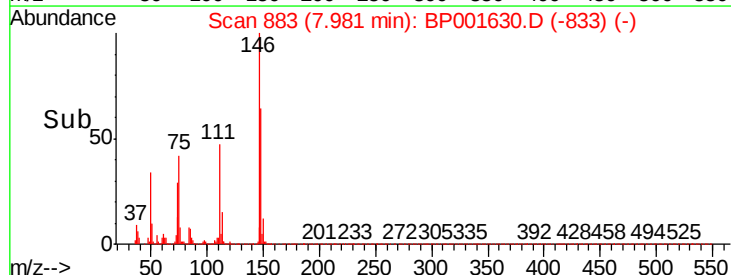
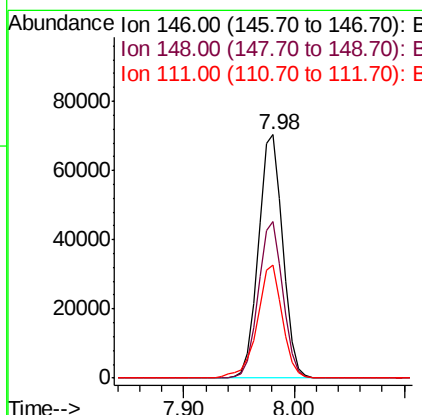
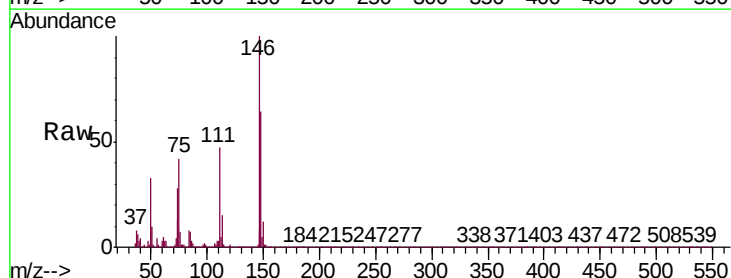
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

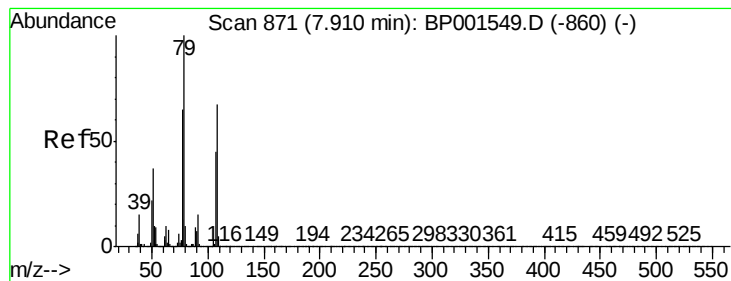
Tgt Ion:146 Resp: 113641
 Ion Ratio Lower Upper
 146 100
 148 65.7 48.6 73.0
 111 44.6 34.3 51.5



#14
 1,2-Dichlorobenzene
 Concen: 39.490 ng
 RT: 7.98 min Scan# 883
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion:146 Resp: 108968
 Ion Ratio Lower Upper
 146 100
 148 64.3 53.9 80.9
 111 46.7 38.2 57.4





#15

Benzyl Alcohol

Concen: 35.731 ng

RT: 7.88 min Scan# 865

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampleId :

DFTPP

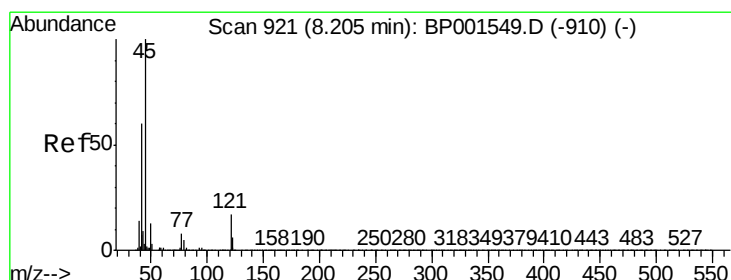
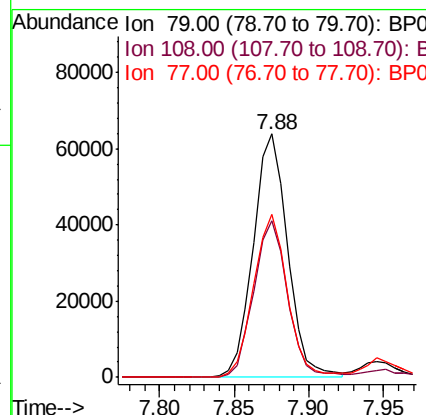
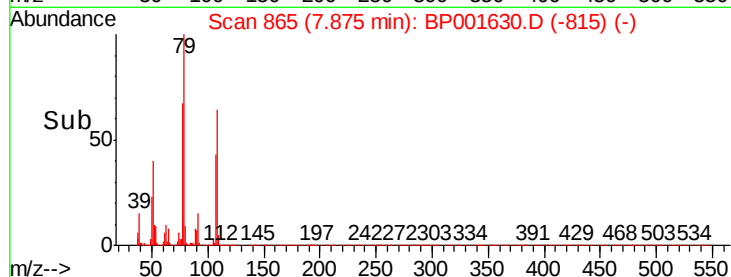
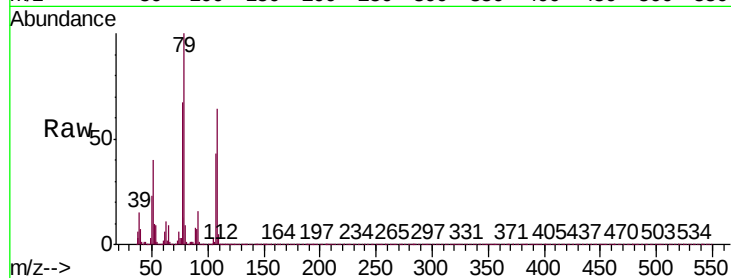
Tgt Ion: 79 Resp: 101194

Ion Ratio Lower Upper

79 100

108 64.3 53.2 79.8

77 67.1 52.1 78.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.468 ng

RT: 8.16 min Scan# 914

Delta R.T. -0.02 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

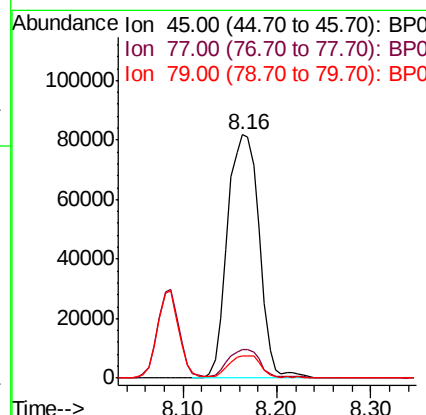
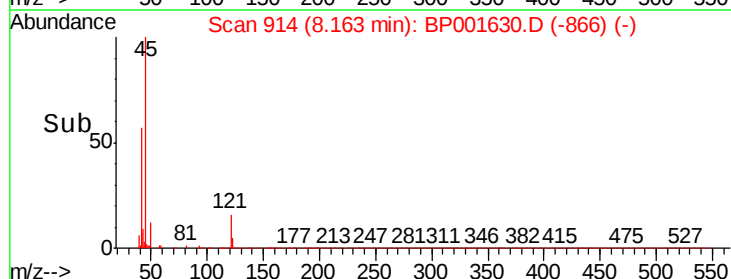
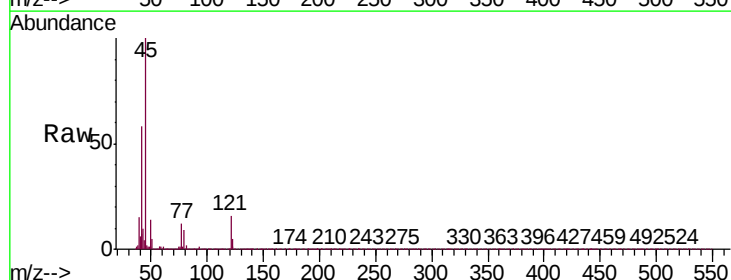
Tgt Ion: 45 Resp: 192484

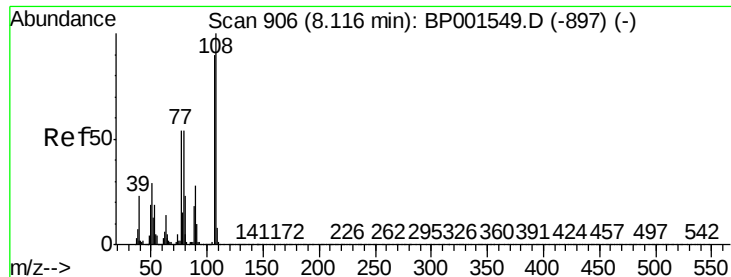
Ion Ratio Lower Upper

45 100

77 11.5 0.0 32.6

79 9.0 0.0 29.3

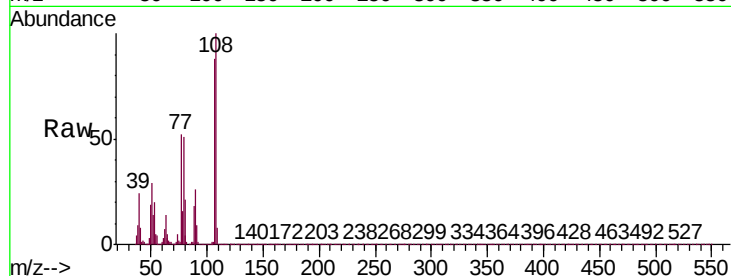




#17
2-Methylphenol
Concen: 37.519 ng
RT: 8.09 min Scan# 901
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Instrument :
BNA_P
ClientSampleId :
DFTPP

Tgt Ion:	107	Resp:	81038
Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.2	133.8
77	59.1	47.9	71.9
79	58.3	48.3	72.5



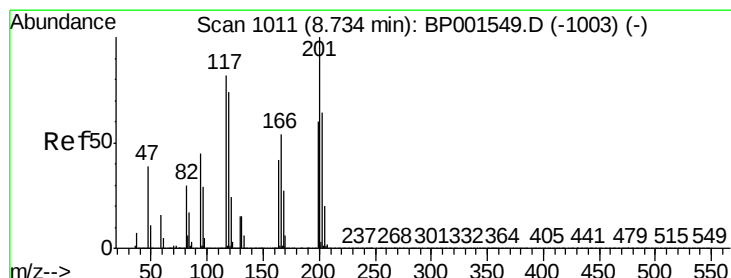
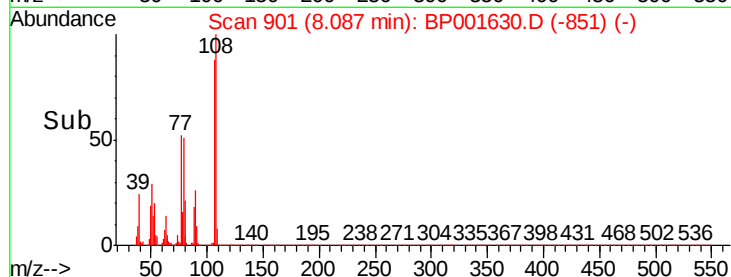
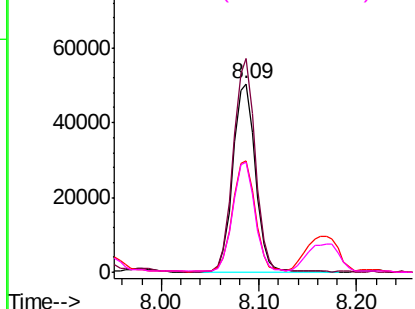
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

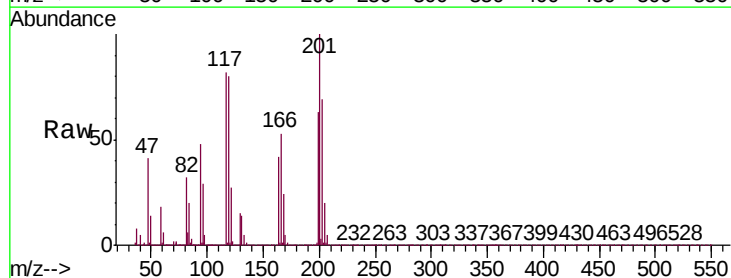
Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18
Hexachloroethane
Concen: 41.268 ng
RT: 8.70 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	117	Resp:	46001
Ion	Ratio	Lower	Upper
117	100		
119	97.0	71.8	107.8
201	121.6	97.6	146.4

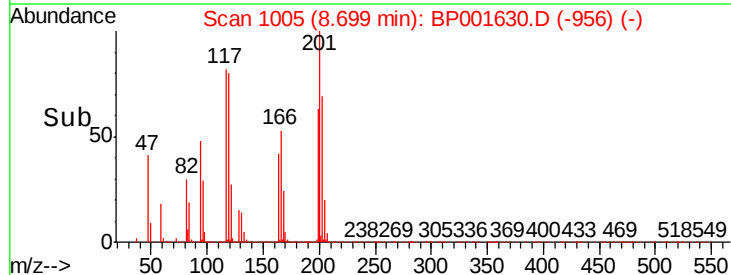
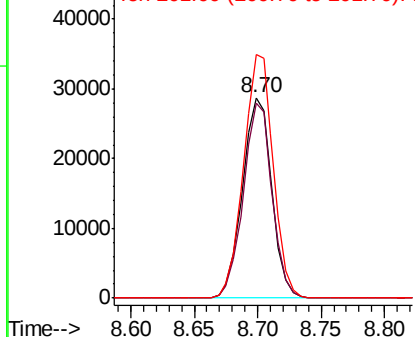


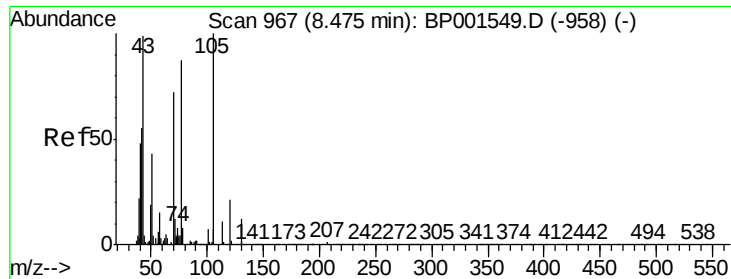
Abundance

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

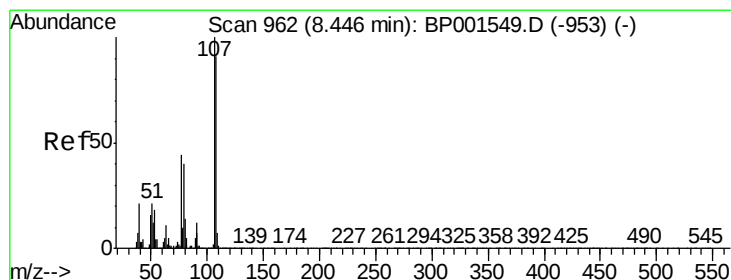
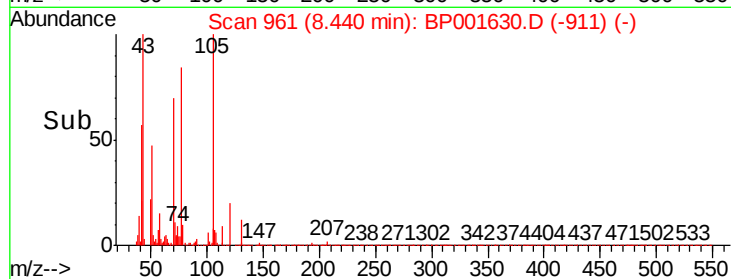
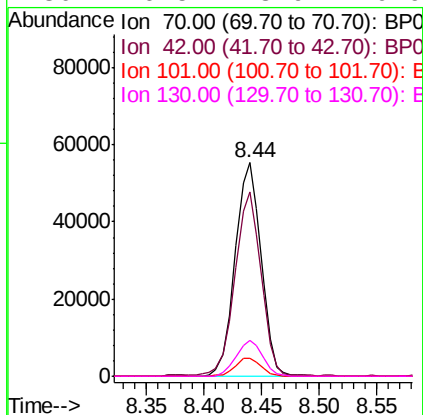
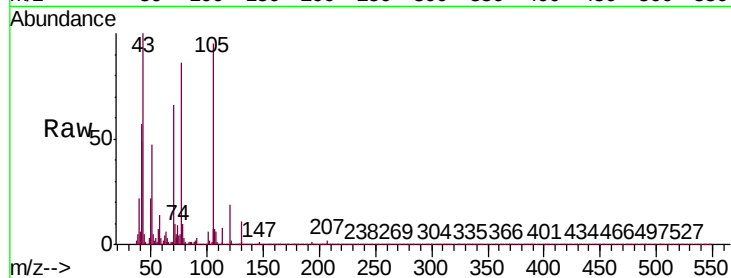




#19
n-Nitroso-di-n-propylamine
Concen: 37.475 ng
RT: 8.44 min Scan# 961
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

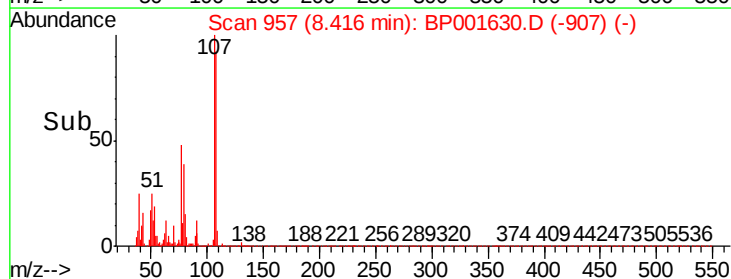
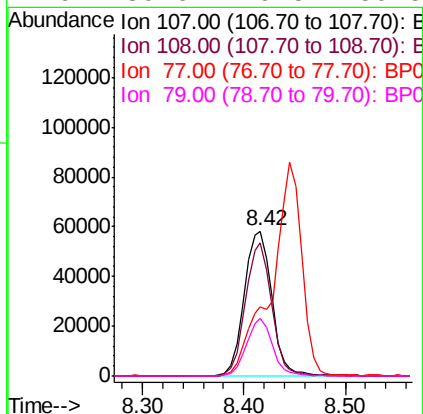
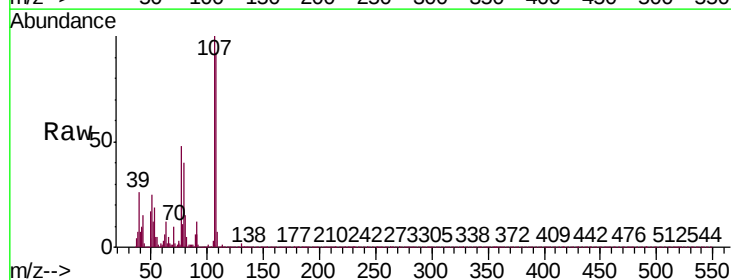
Instrument :
BNA_P
ClientSampleId :
DFTPP

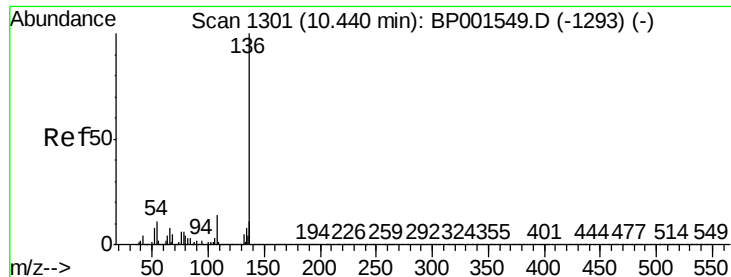
Tgt Ion:	70	Resp:	85920
Ion	Ratio	Lower	Upper
70	100		
42	86.3	62.3	93.5
101	8.6	7.3	10.9
130	16.5	13.9	20.9



#20
3+4-Methylphenols
Concen: 36.256 ng
RT: 8.42 min Scan# 957
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	107	Resp:	109537
Ion	Ratio	Lower	Upper
107	100		
108	92.0	71.2	111.2
77	48.1	24.4	64.4
79	39.6	19.5	59.5

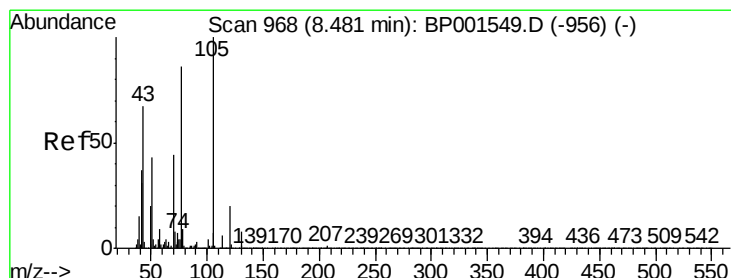
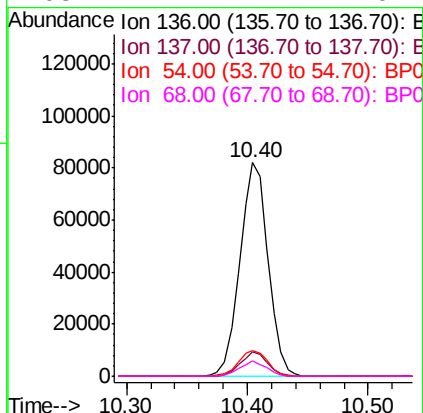
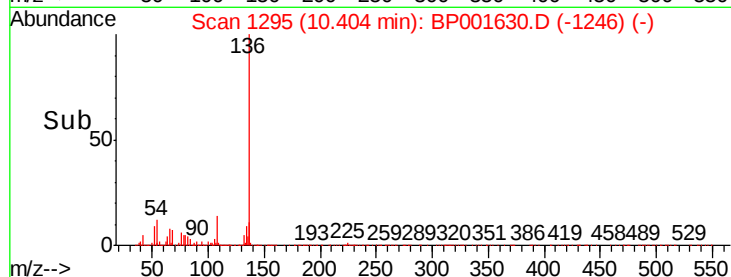
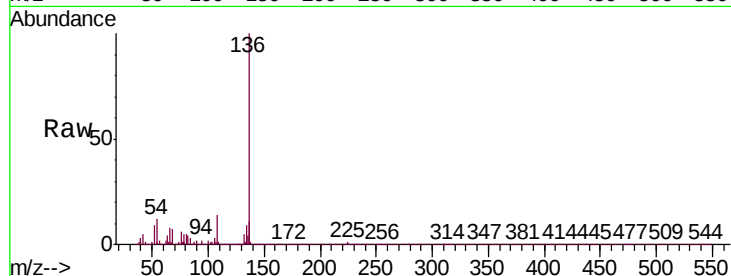




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.40 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

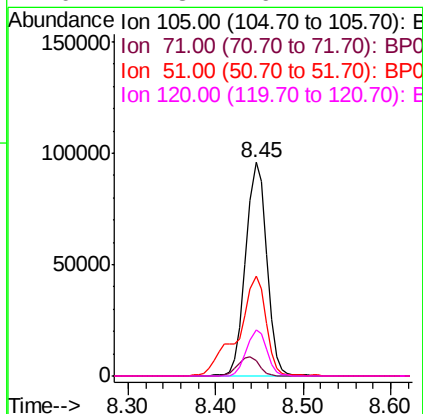
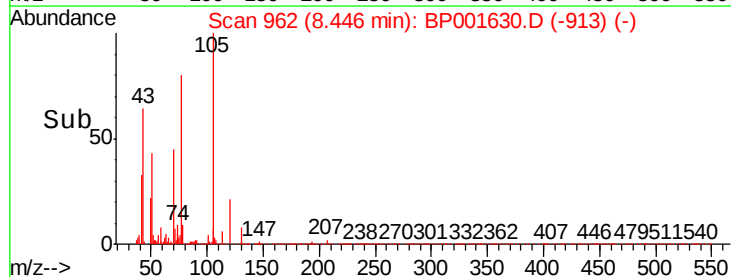
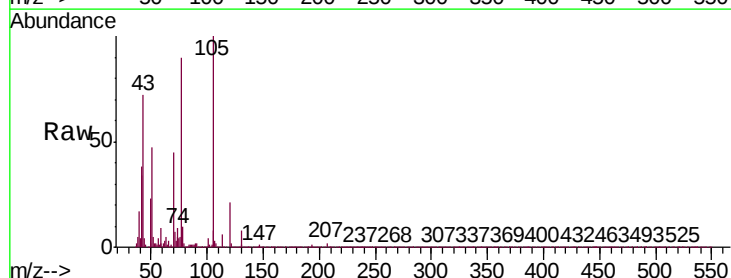
Instrument :
BNA_P
ClientSampleId :
DFTPP

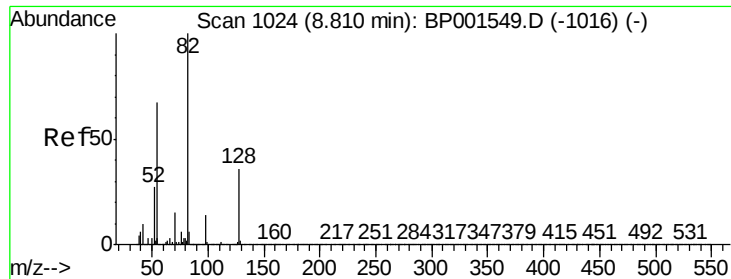
Tgt Ion:	136	Resp:	133295
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	12.8
54	12.1	9.2	13.8
68	7.2	4.1	6.1#



#22
Acetophenone
Concen: 41.571 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	105	Resp:	155333
Ion	Ratio	Lower	Upper
105	100		
71	7.4	6.6	10.0
51	46.5	34.1	51.1
120	21.3	16.1	24.1

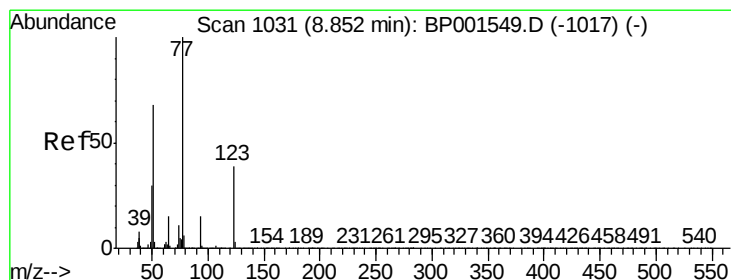
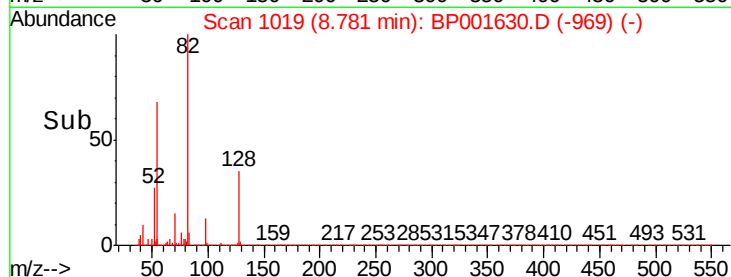
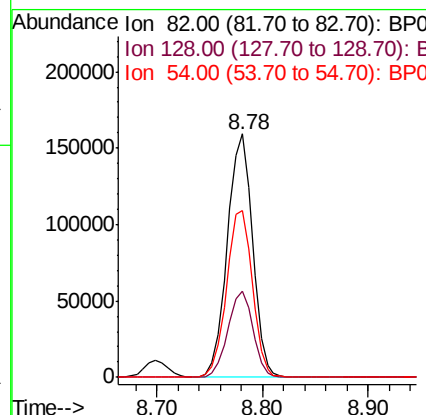
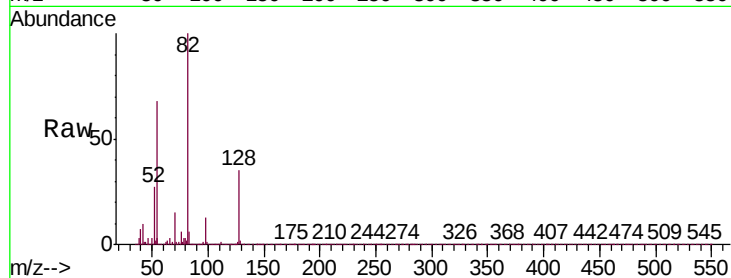




#23
 Nitrobenzene-d5
 Concen: 86.490 ng
 RT: 8.78 min Scan# 1019
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

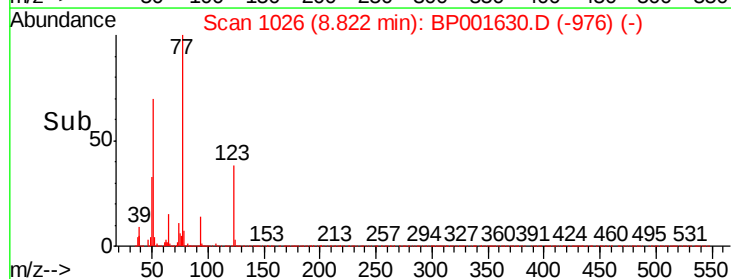
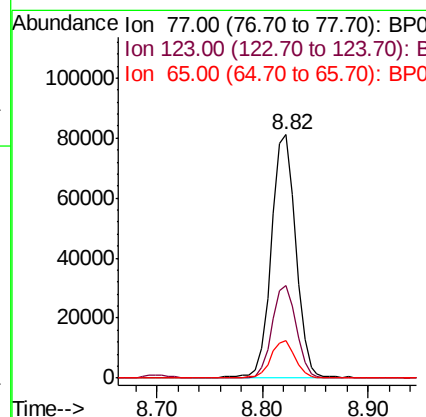
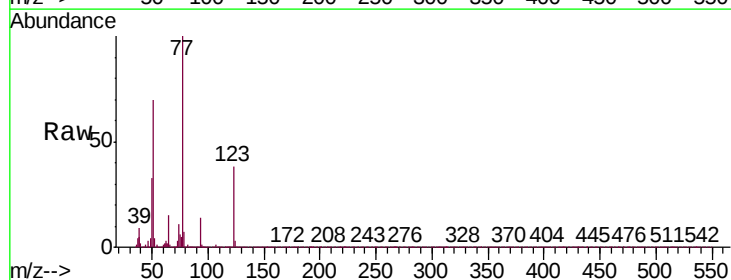
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

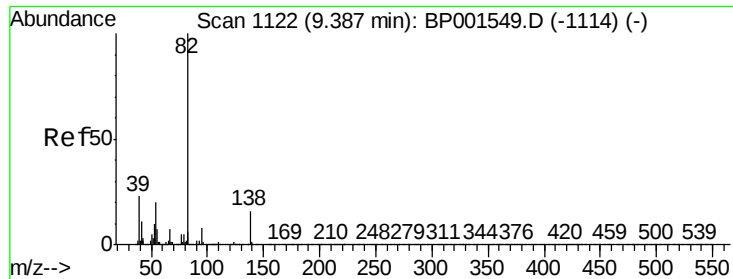
Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.3	28.4	42.6
54	68.4	53.4	80.2



#24
 Nitrobenzene
 Concen: 42.115 ng
 RT: 8.82 min Scan# 1026
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.9	31.1	46.7
65	15.3	12.4	18.6

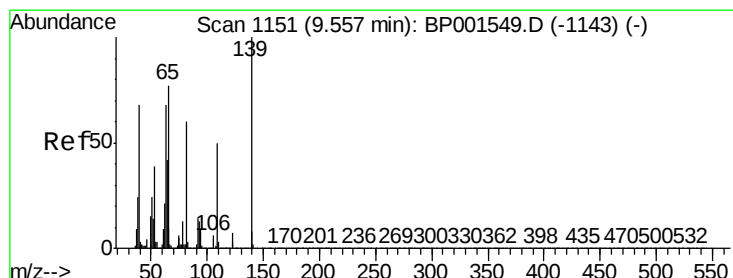
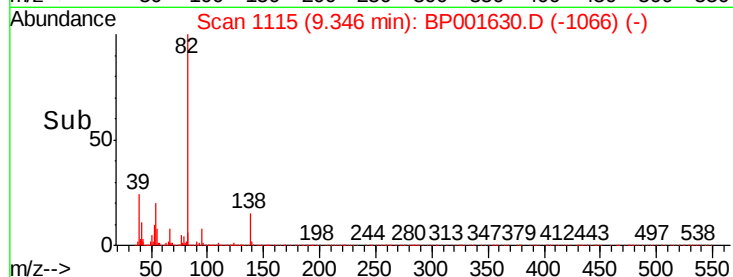
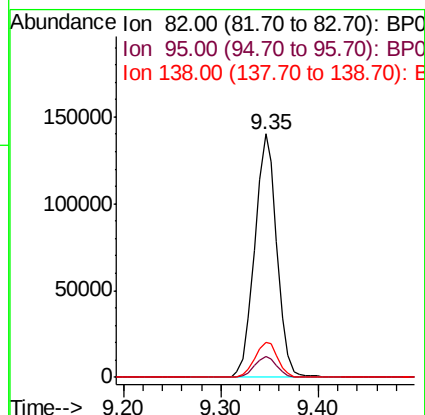
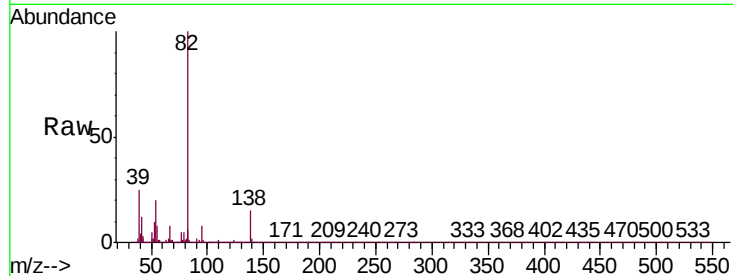




#25
Isophorone
Concen: 40.916 ng
RT: 9.35 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

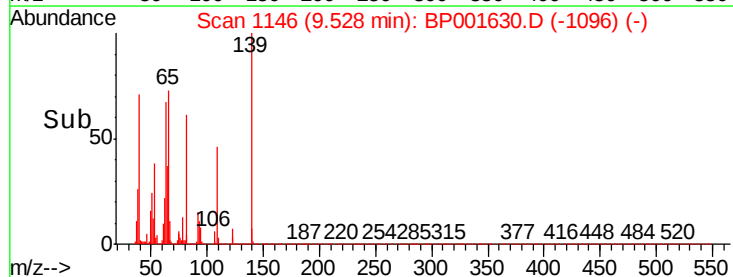
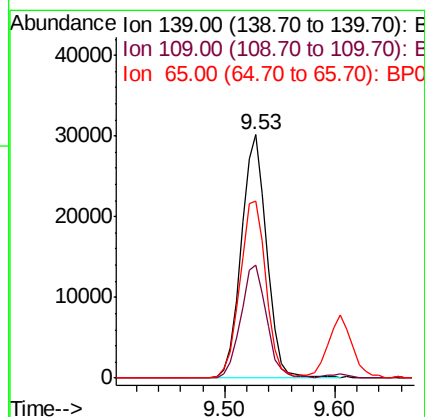
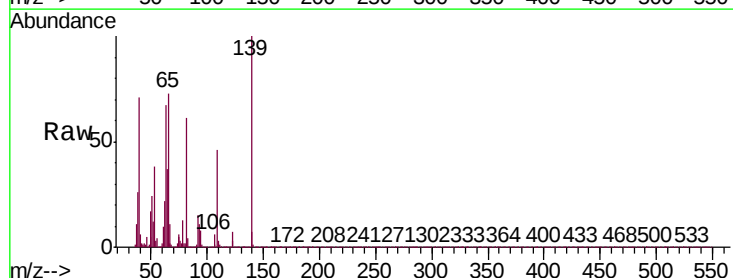
Instrument :
BNA_P
ClientSampleId :
DFTPP

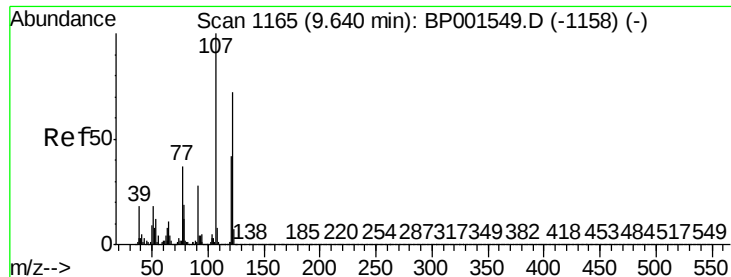
Tgt Ion: 82 Resp: 223816
Ion Ratio Lower Upper
82 100
95 8.5 6.7 10.1
138 14.6 12.5 18.7



#26
2-Nitrophenol
Concen: 41.803 ng
RT: 9.53 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion: 139 Resp: 48753
Ion Ratio Lower Upper
139 100
109 46.3 39.6 59.4
65 72.5 61.3 91.9

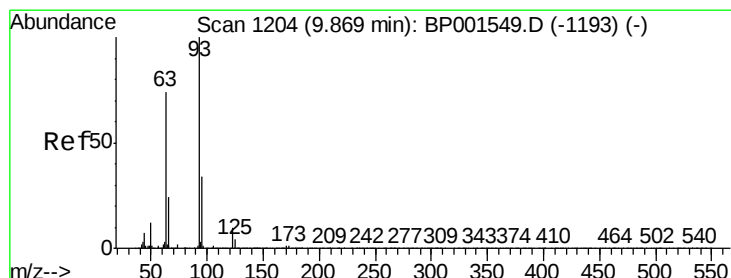
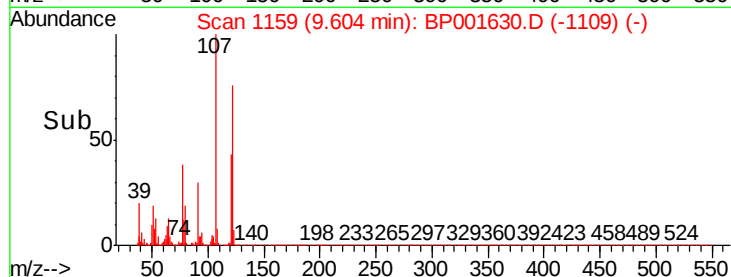
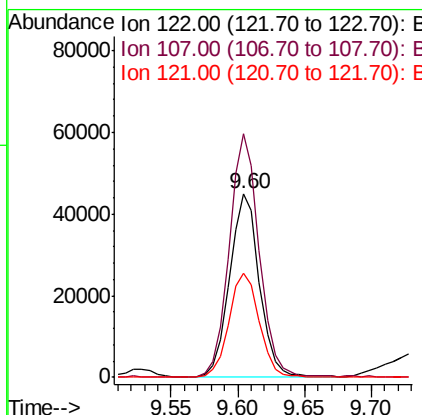
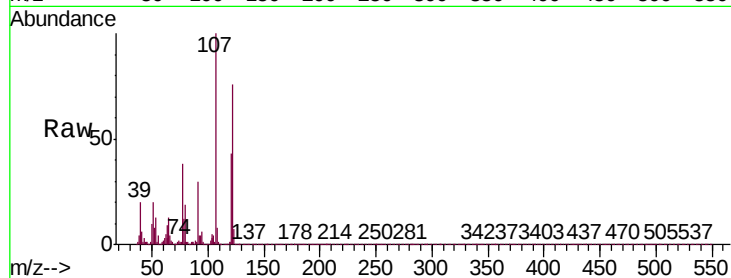




#27
2,4-Dimethylphenol
Concen: 40.040 ng
RT: 9.60 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

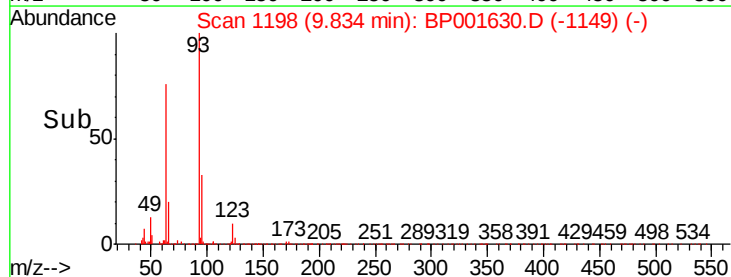
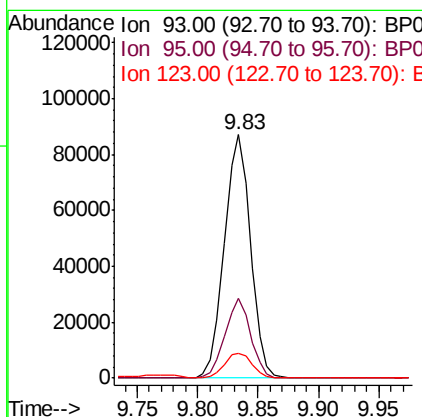
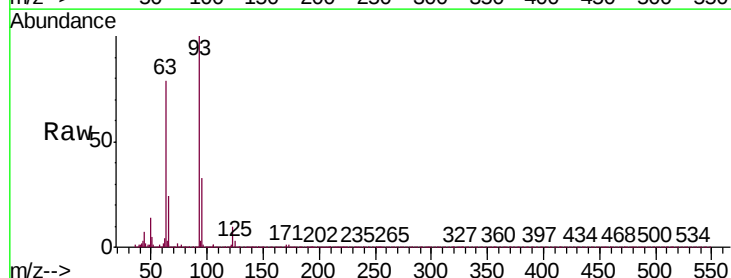
Instrument :
BNA_P
ClientSampleId :
DFTPP

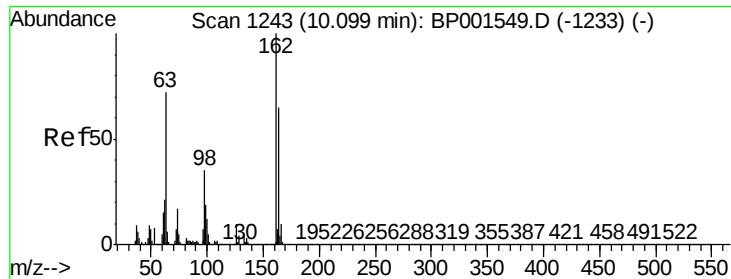
Tgt Ion	Ratio	Lower	Upper
122	100		
107	132.3	111.8	167.6
121	56.5	47.4	71.0



#28
bis(2-Chloroethoxy)methane
Concen: 40.930 ng
RT: 9.83 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.9	40.3
123	10.2	8.0	12.0

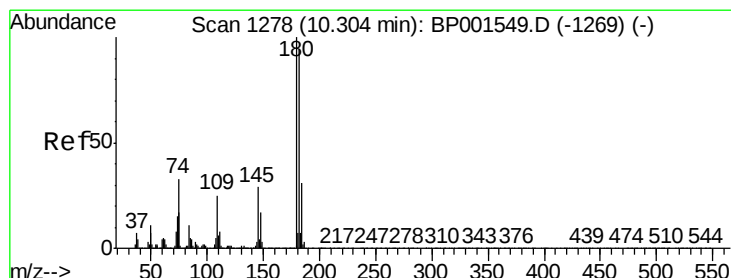
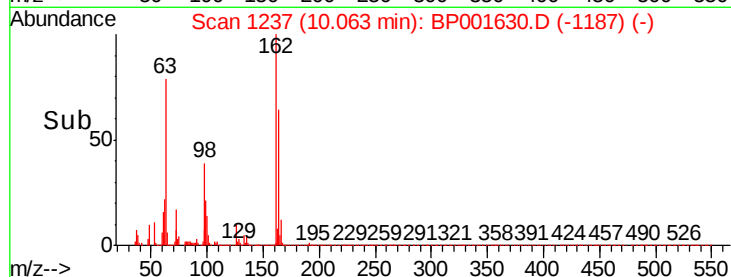
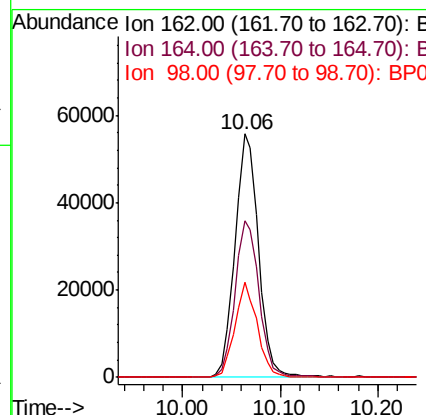
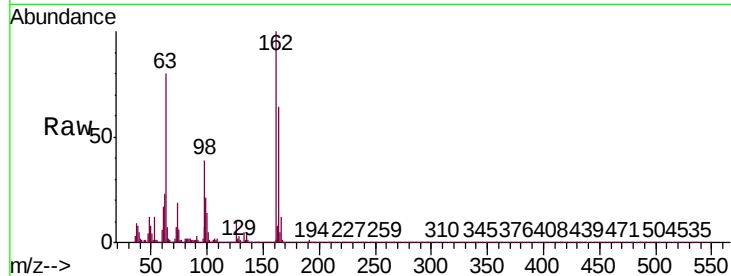




#29
2,4-Dichlorophenol
Concen: 39.100 ng
RT: 10.06 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

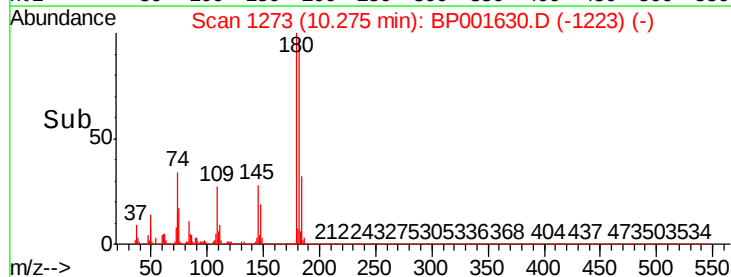
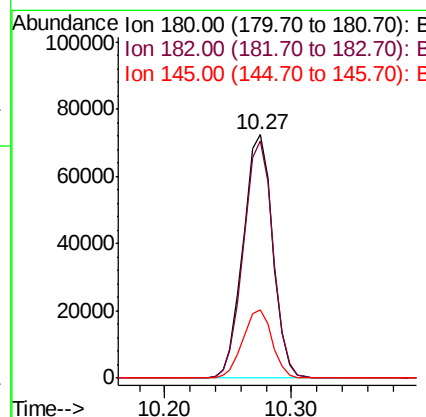
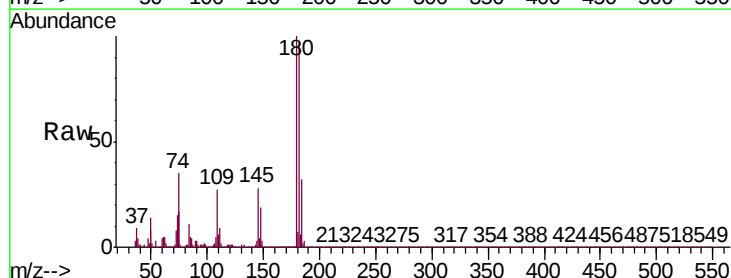
Instrument :
BNA_P
ClientSampleId :
DFTPP

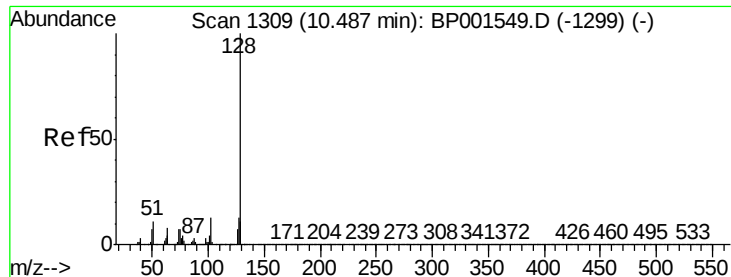
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.9	84.9
98	38.9	14.9	54.9



#30
1,2,4-Trichlorobenzene
Concen: 40.813 ng
RT: 10.27 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.4	75.2	112.8
145	27.9	22.9	34.3

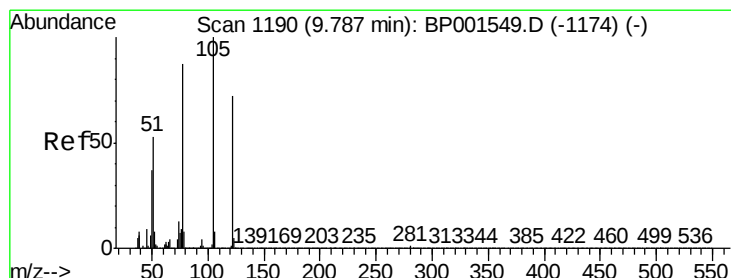
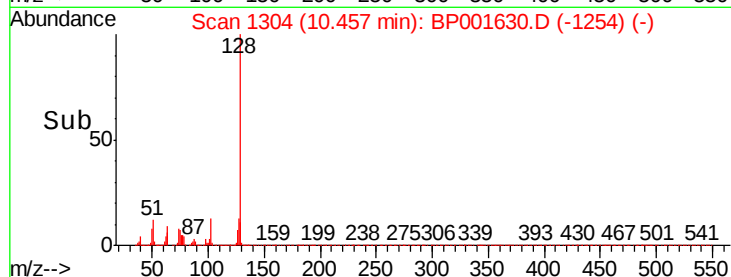
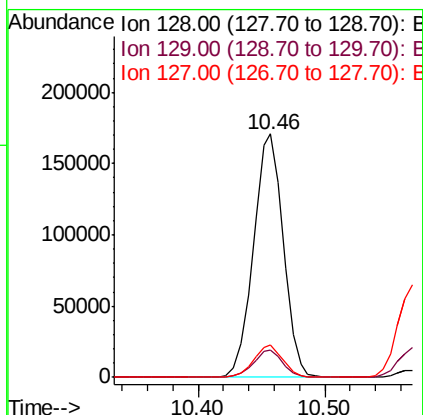
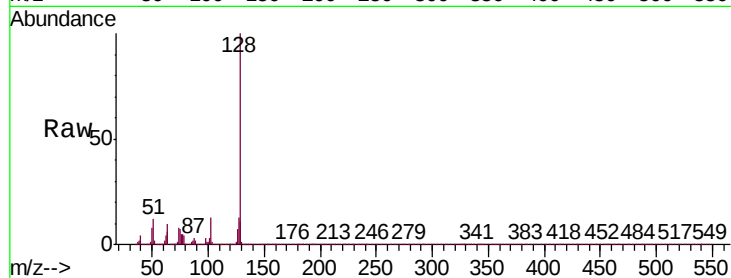




#31
Naphthalene
Concen: 39.789 ng
RT: 10.46 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

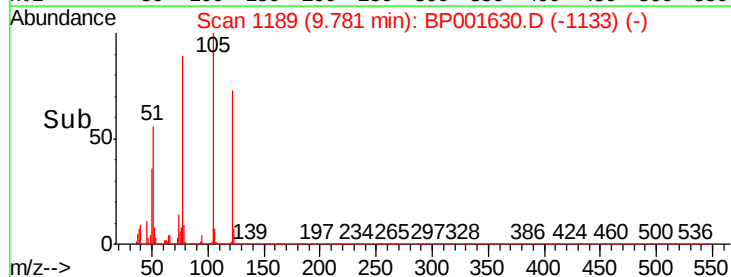
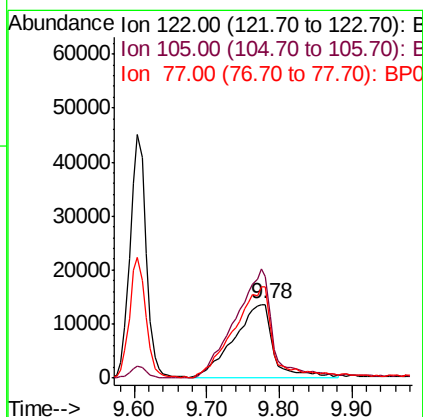
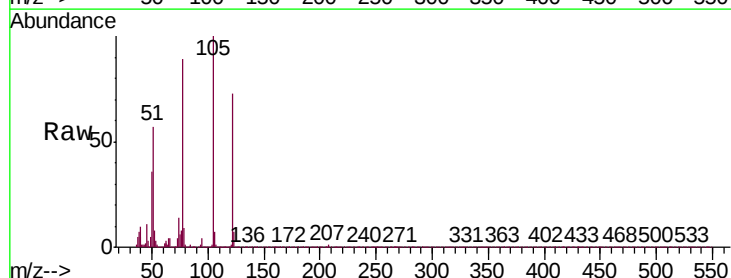
Instrument :
BNA_P
ClientSampleId :
DFTPP

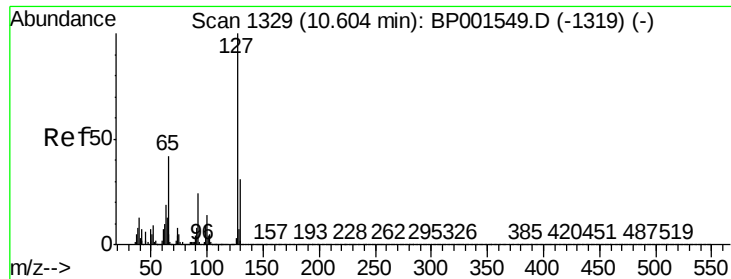
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.4	10.6	16.0



#32
Benzoic acid
Concen: 33.705 ng
RT: 9.78 min Scan# 1189
Delta R.T. 0.03 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
122	100		
105	137.4	119.5	159.5
77	122.7	102.8	142.8

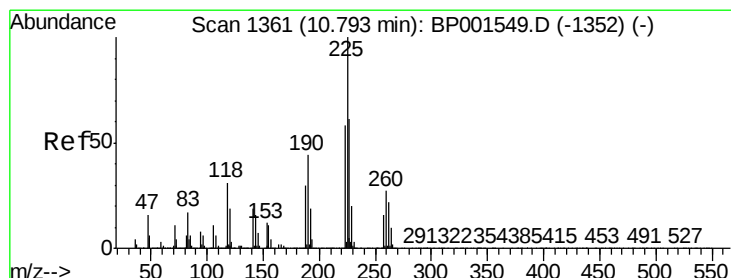
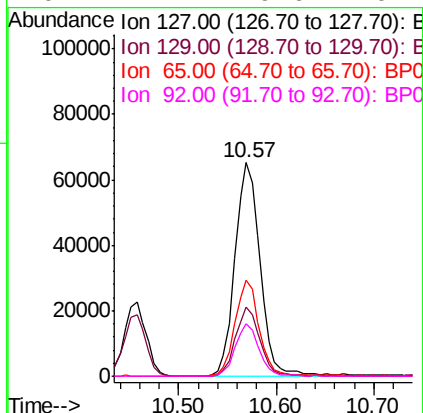
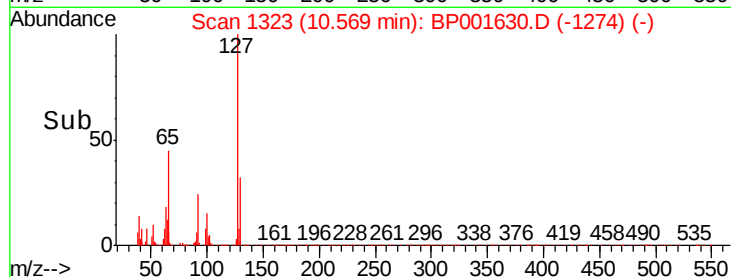
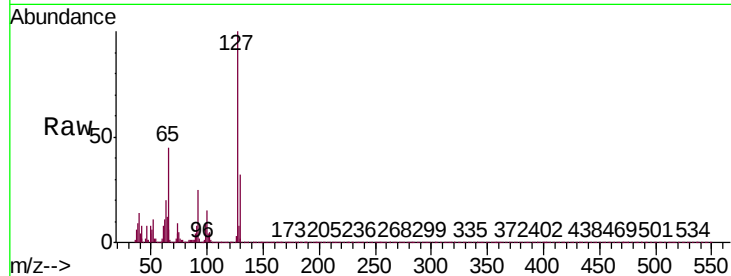




#33
4-Chloroaniline
Concen: 36.166 ng
RT: 10.57 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

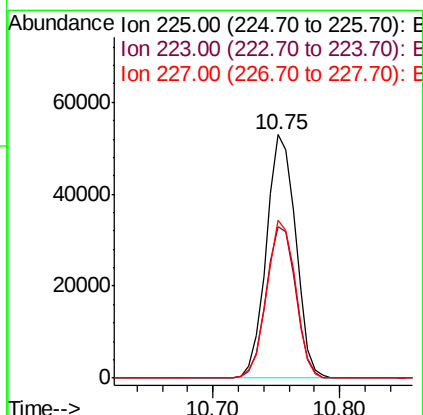
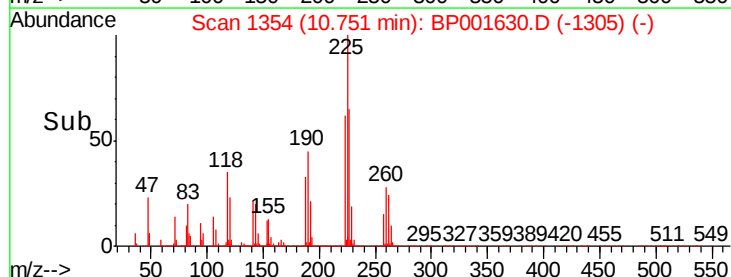
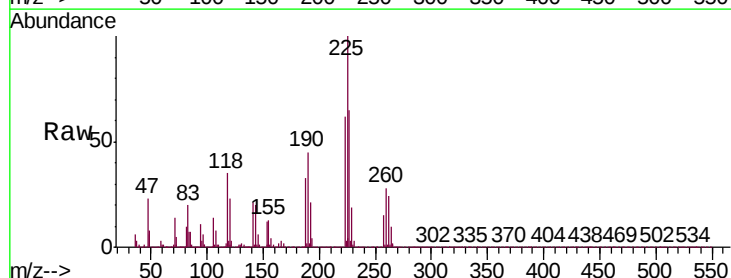
Instrument :
BNA_P
ClientSampleId :
DFTPP

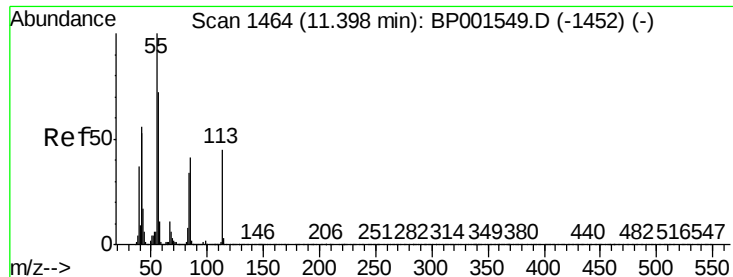
Tgt Ion:	127	Resp:	117144
Ion	Ratio	Lower	Upper
127	100		
129	32.2	24.9	37.3
65	45.2	33.3	49.9
92	24.7	19.6	29.4



#34
Hexachlorobutadiene
Concen: 41.749 ng
RT: 10.75 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	225	Resp:	85086
Ion	Ratio	Lower	Upper
225	100		
223	62.1	46.5	69.7
227	64.9	48.8	73.2





#35

Caprolactam

Concen: 27.056 ng

RT: 11.35 min Scan# 1456

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampled :

DFTPP

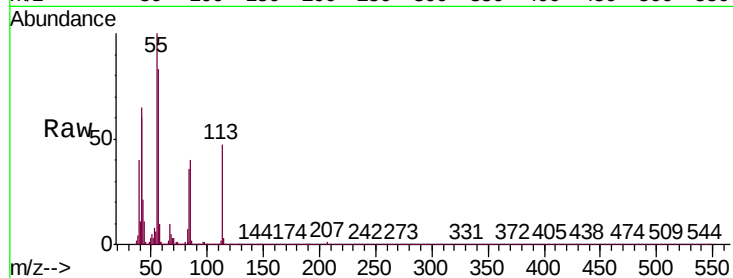
Tgt Ion:113 Resp: 23431

Ion Ratio Lower Upper

113 100

55 214.2 202.7 242.7

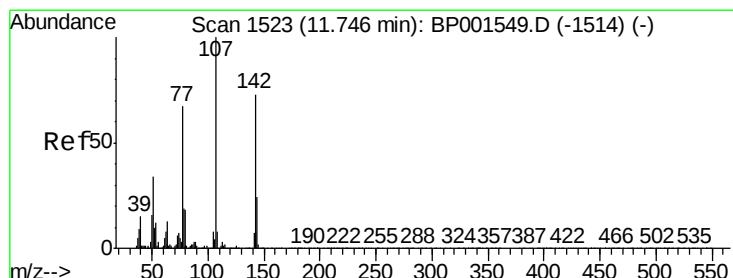
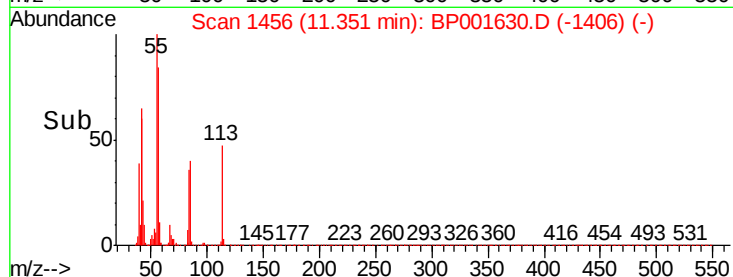
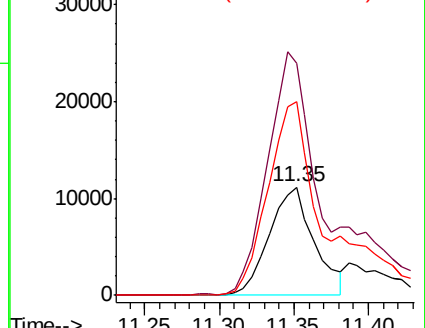
56 178.7 140.0 180.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0



#36

4-Chloro-3-methylphenol

Concen: 35.235 ng

RT: 11.72 min Scan# 1518

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

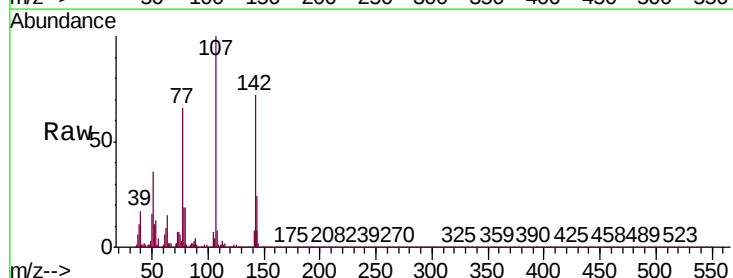
Tgt Ion:107 Resp: 100847

Ion Ratio Lower Upper

107 100

144 24.1 18.9 28.3

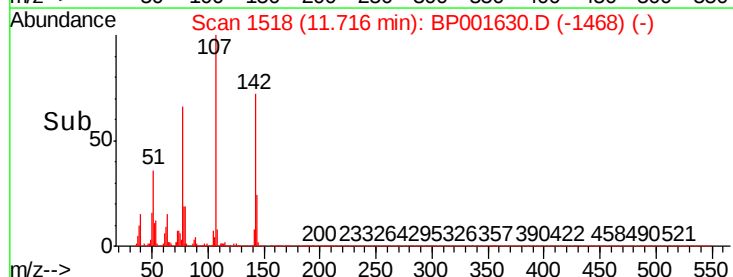
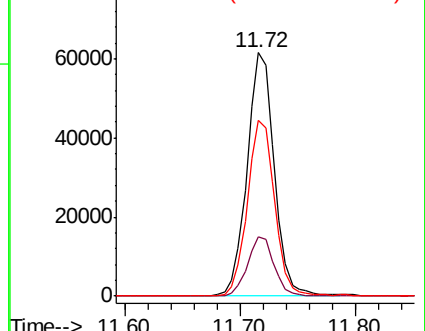
142 72.1 58.0 87.0

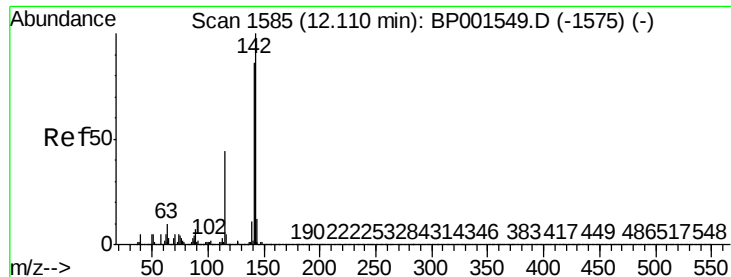


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

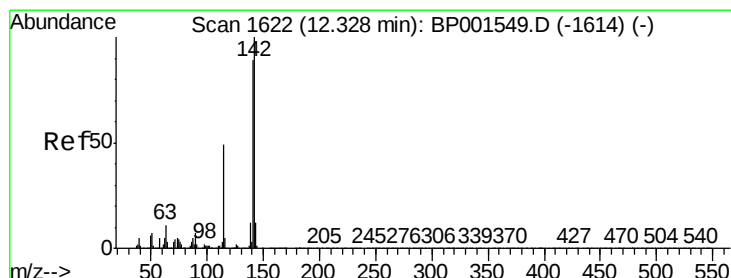
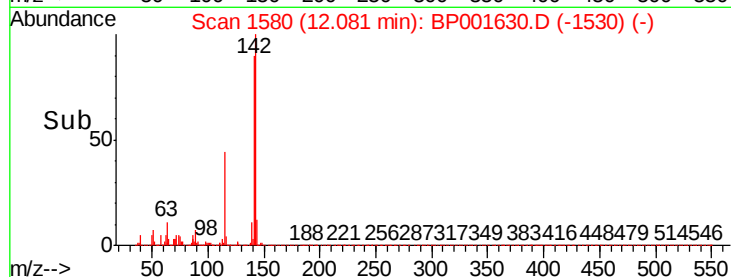
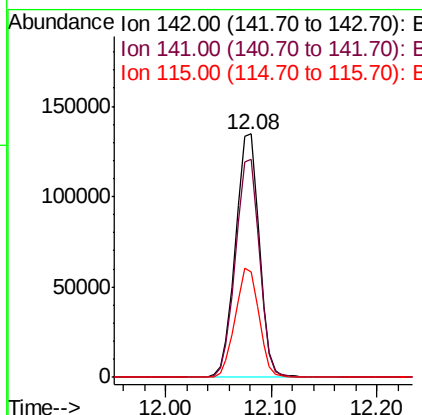
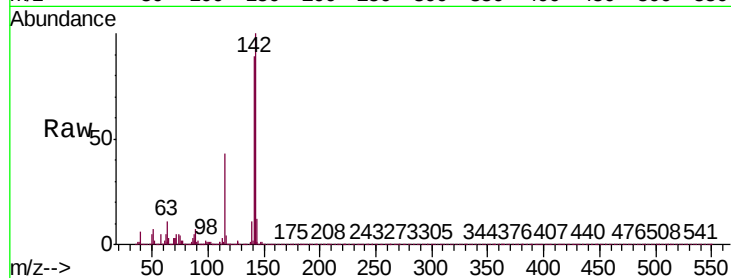




#37
2-Methylnaphthalene
Concen: 37.223 ng
RT: 12.08 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

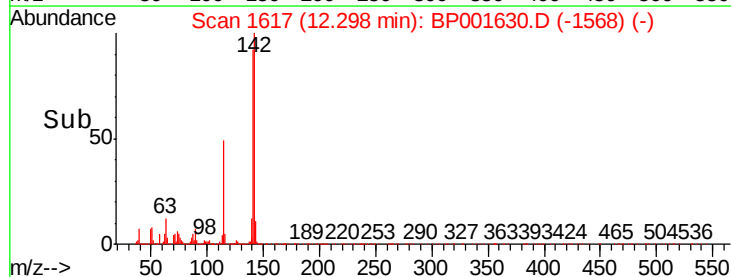
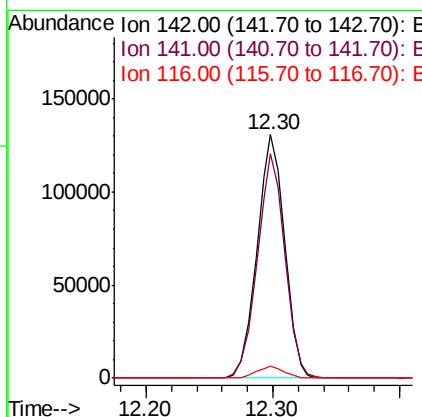
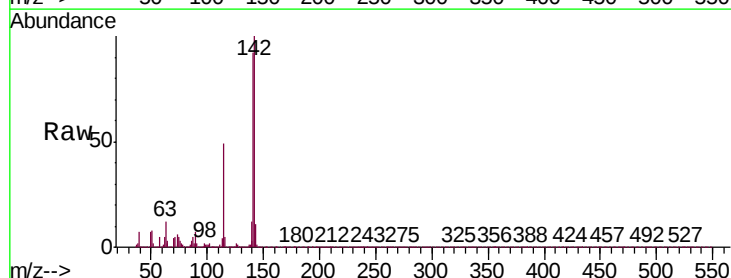
Instrument :
BNA_P
ClientSampleId :
DFTPP

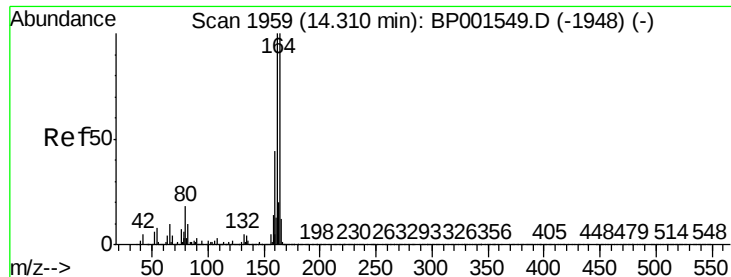
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.5	68.4	102.6
115	43.5	35.1	52.7



#38
1-Methylnaphthalene
Concen: 36.704 ng
RT: 12.30 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.3	70.9	106.3
116	4.9	4.1	6.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.28 min Scan# 1954

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampleId :

DFTPP

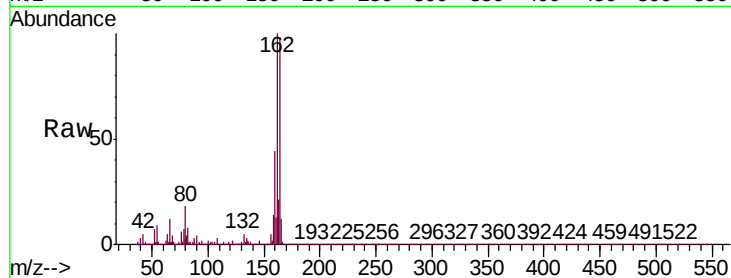
Tgt Ion:164 Resp: 96195

Ion Ratio Lower Upper

164 100

162 101.6 79.8 119.6

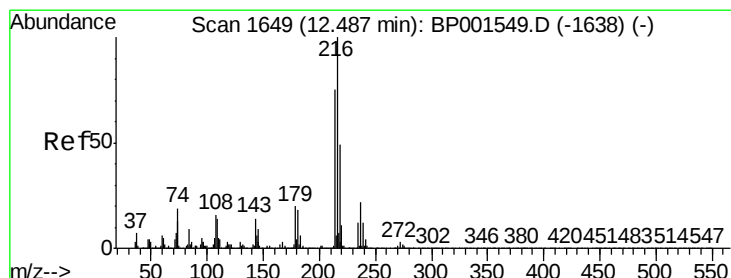
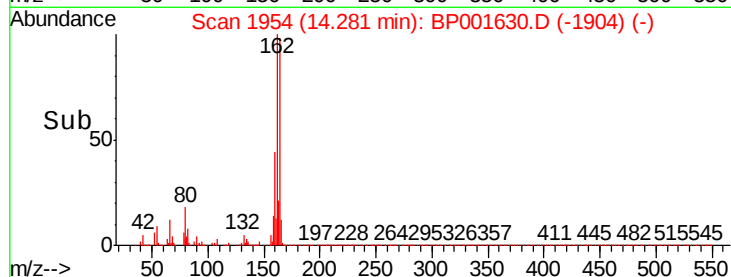
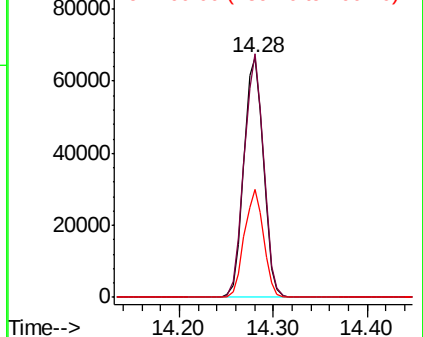
160 45.0 35.0 52.6



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: 43.508 ng

RT: 12.46 min Scan# 1644

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Tgt Ion:216 Resp: 143367

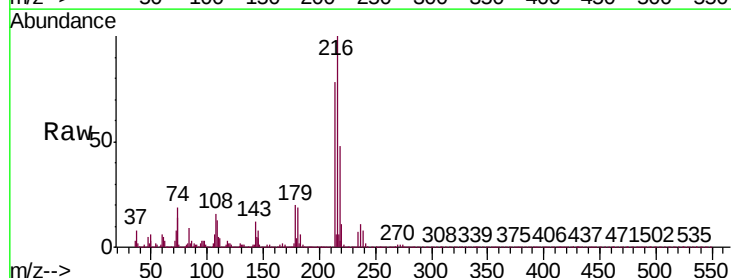
Ion Ratio Lower Upper

216 100

214 77.8 61.3 91.9

179 19.5 15.7 23.5

108 18.2 14.2 21.4

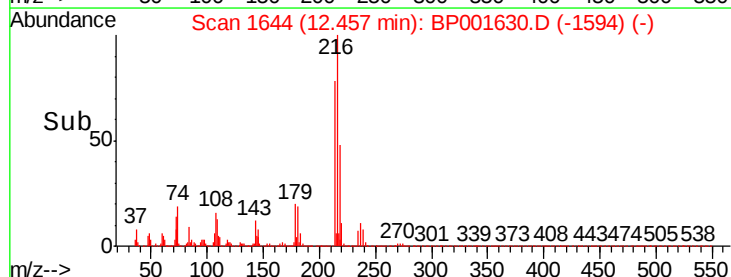
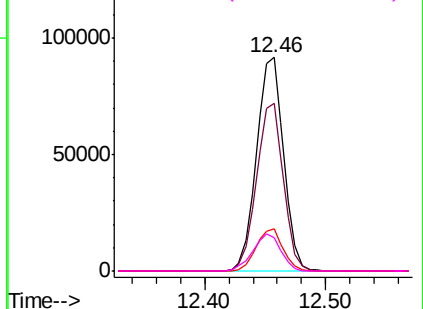


Abundance Ion 216.00 (215.70 to 216.70): E

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

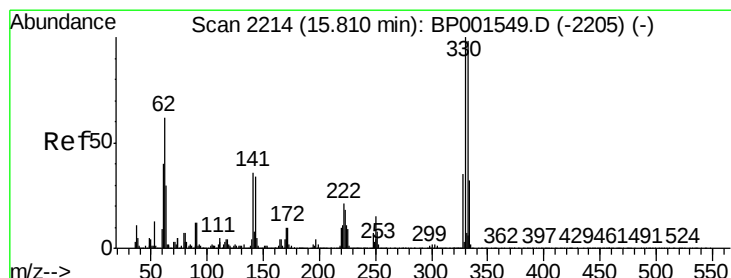
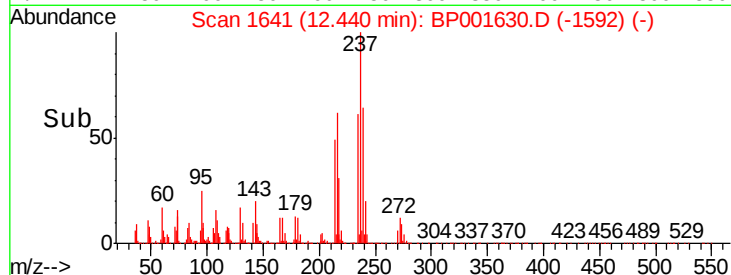
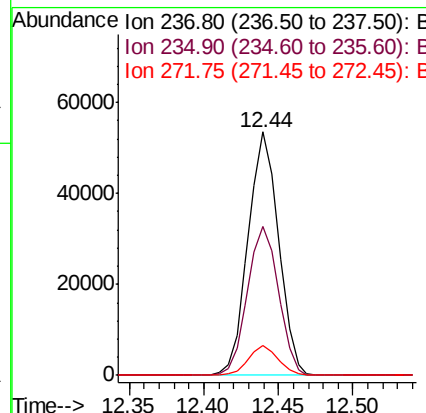
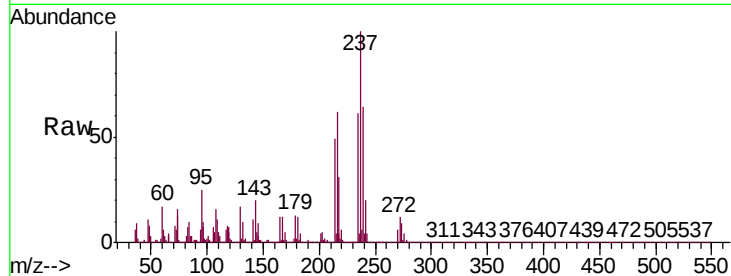




#41
Hexachlorocyclopentadiene
Concen: 45.359 ng
RT: 12.44 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

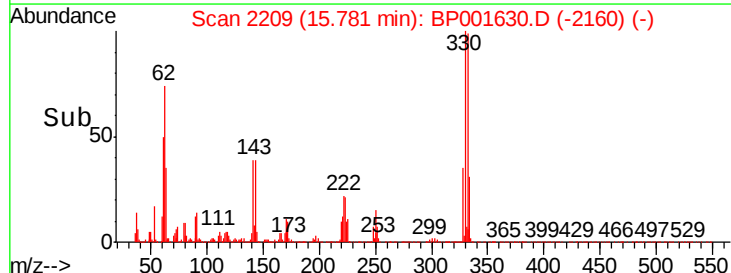
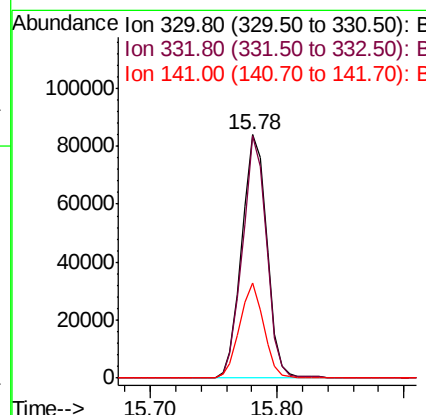
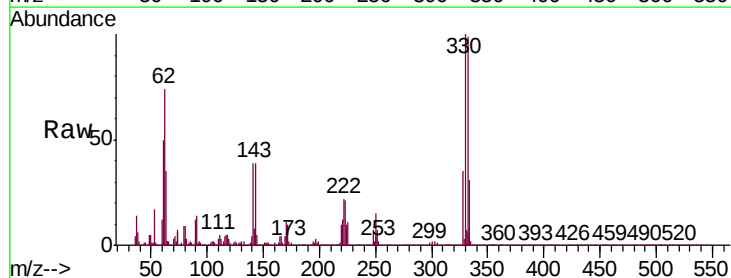
Instrument :
BNA_P
ClientSampleId :
DFTPP

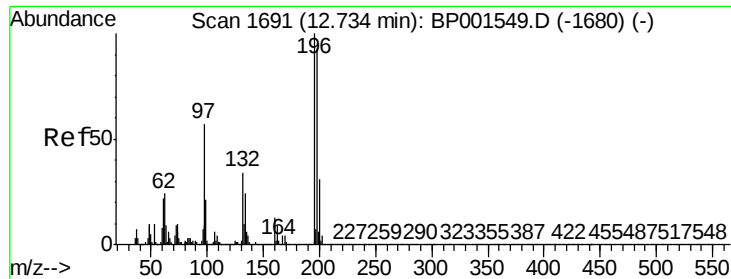
Tgt Ion: 237 Resp: 75817
Ion Ratio Lower Upper
237 100
235 61.2 41.6 81.6
272 12.2 0.0 31.2



#42
2,4,6-Tribromophenol
Concen: 78.568 ng
RT: 15.78 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion: 330 Resp: 115046
Ion Ratio Lower Upper
330 100
332 95.4 77.8 116.6
141 37.4 28.7 43.1

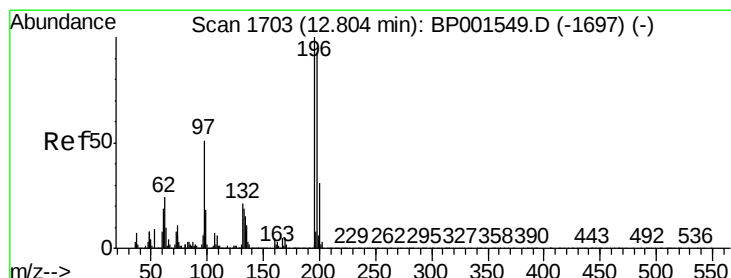
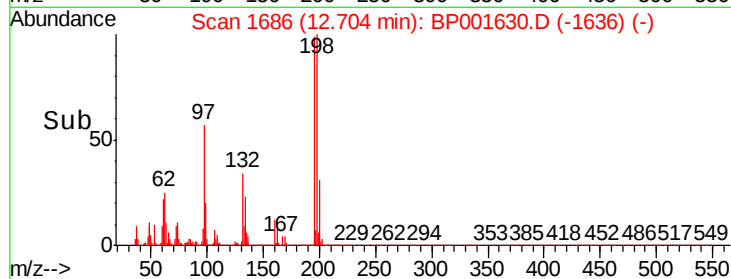
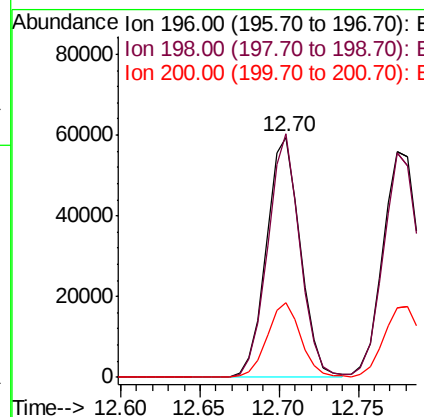
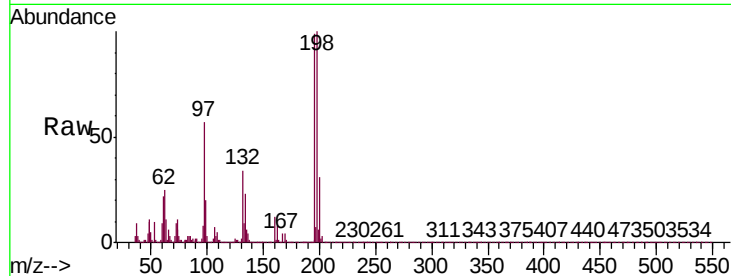




#43
 2,4,6-Trichlorophenol
 Concen: 41.630 ng
 RT: 12.70 min Scan# 1686
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

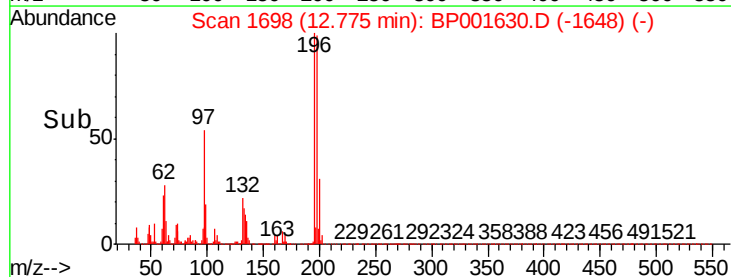
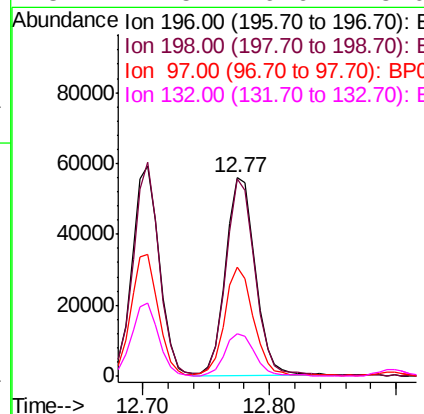
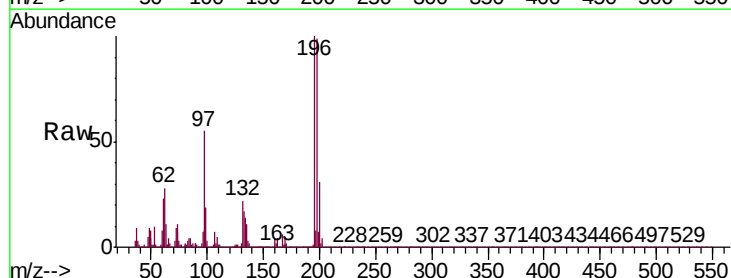
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

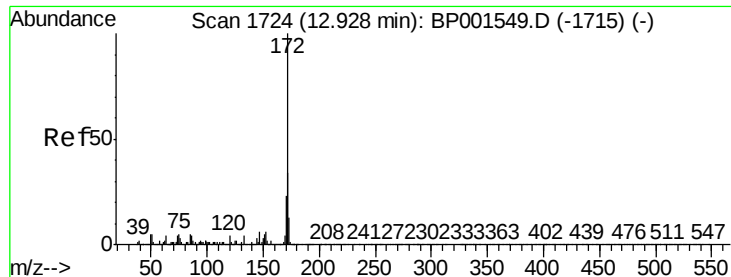
Tgt Ion:196 Resp: 88472
 Ion Ratio Lower Upper
 196 100
 198 101.4 74.2 111.4
 200 31.0 24.6 37.0



#44
 2,4,5-Trichlorophenol
 Concen: 40.237 ng
 RT: 12.77 min Scan# 1698
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion:196 Resp: 90869
 Ion Ratio Lower Upper
 196 100
 198 99.1 74.6 111.8
 97 54.6 41.0 61.6
 132 21.5 16.6 25.0

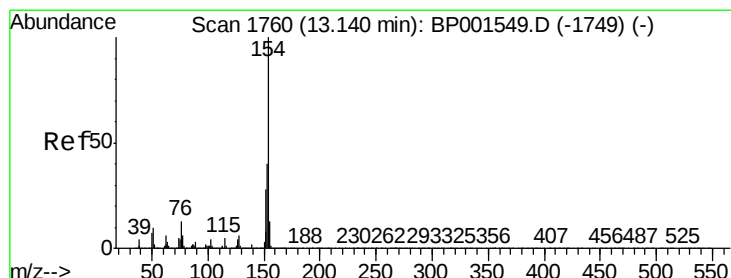
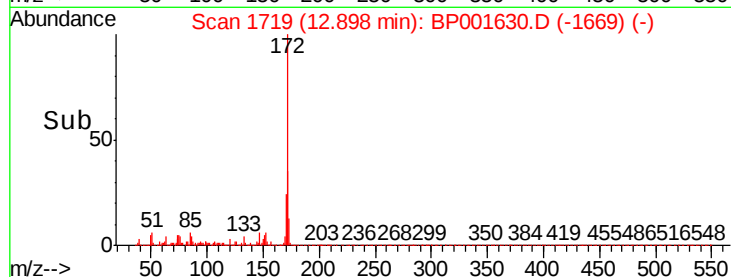
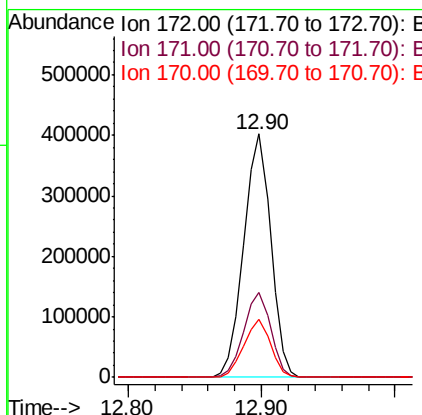
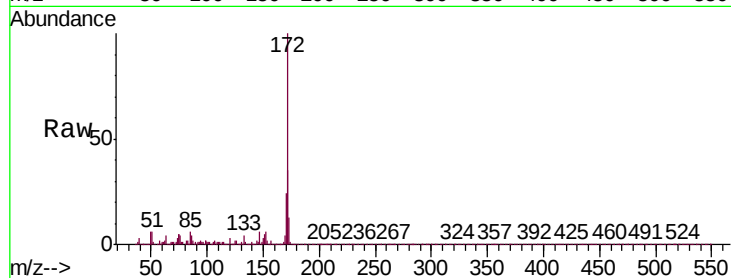




#45
2-Fluorobiphenyl
Concen: 86.096 ng
RT: 12.90 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

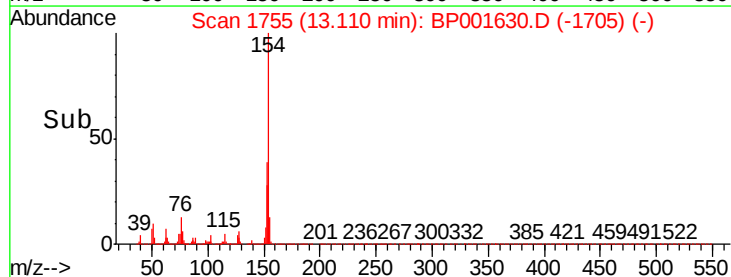
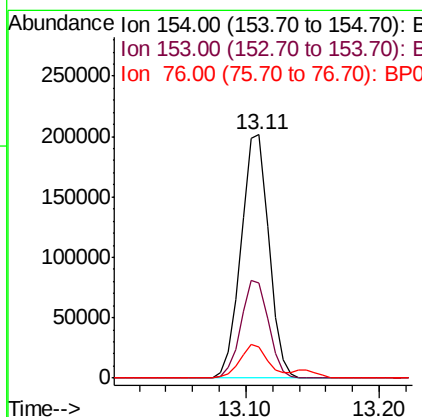
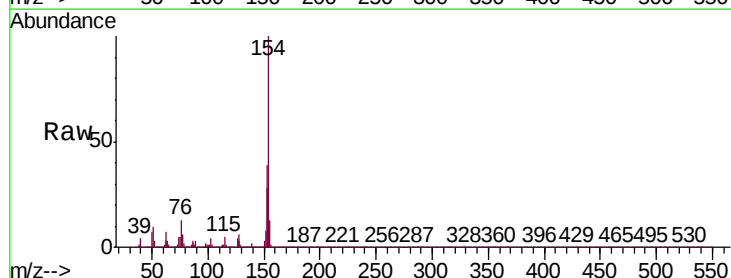
Instrument :
BNA_P
ClientSampleId :
DFTPP

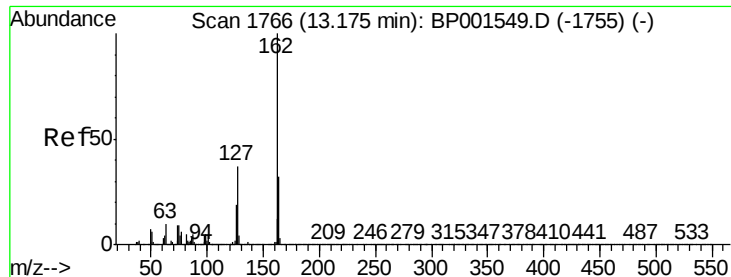
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.6	41.4
170	23.8	18.3	27.5



#46
1,1'-Biphenyl
Concen: 42.040 ng
RT: 13.11 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.2	19.5	59.5
76	13.0	0.0	33.1

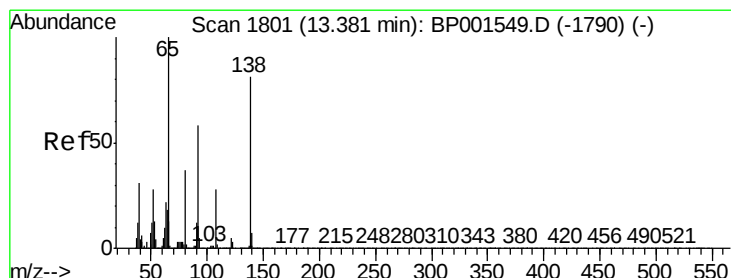
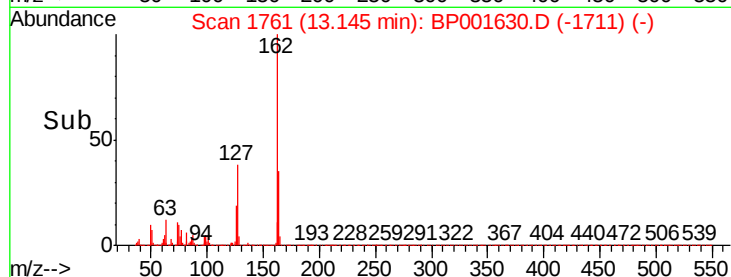
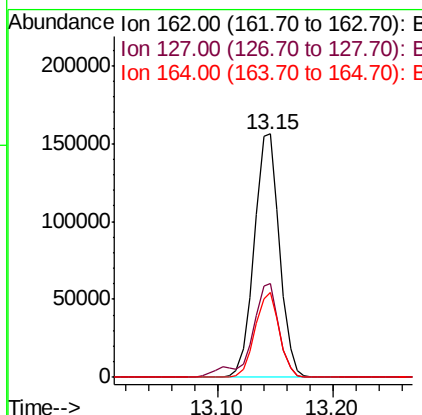
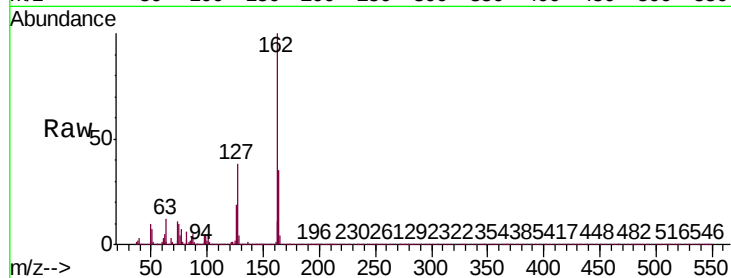




#47
 2-Chloronaphthalene
 Concen: 41.710 ng
 RT: 13.15 min Scan# 1761
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

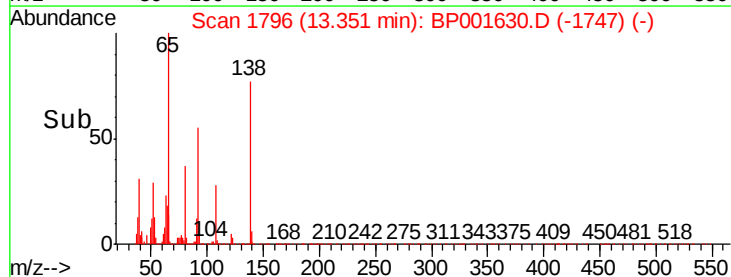
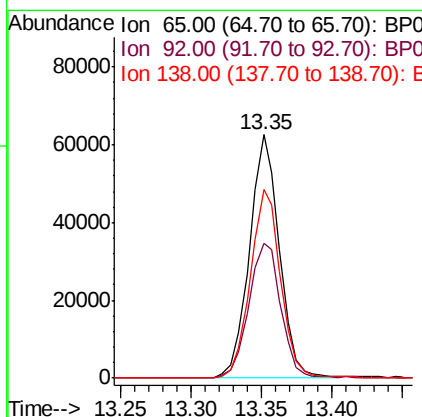
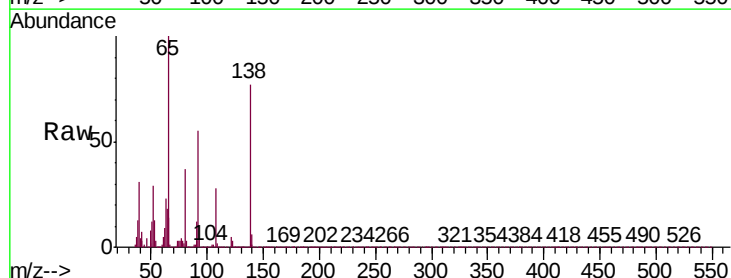
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

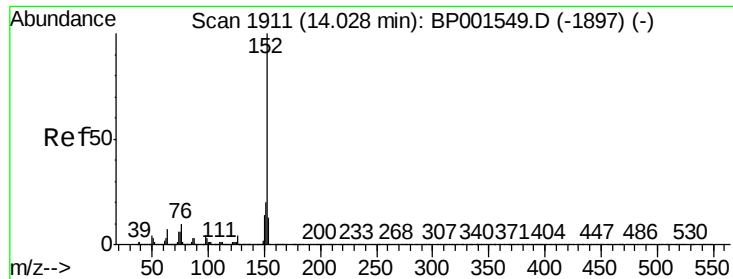
Tgt Ion	Ratio	Lower	Upper
162	100		
127	38.5	29.9	44.9
164	34.9	26.0	39.0



#48
 2-Nitroaniline
 Concen: 41.234 ng
 RT: 13.35 min Scan# 1796
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
65	100		
92	55.4	46.2	69.2
138	77.4	64.7	97.1





#49

Acenaphthylene

Concen: 40.330 ng

RT: 14.00 min Scan# 1906

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

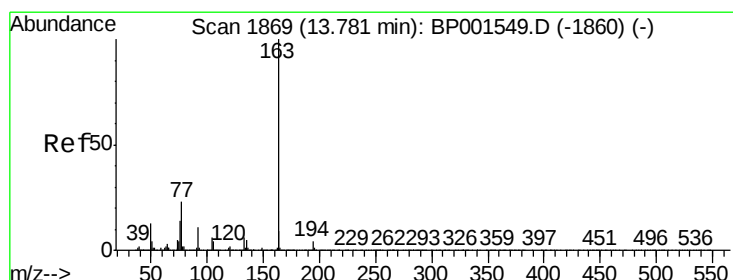
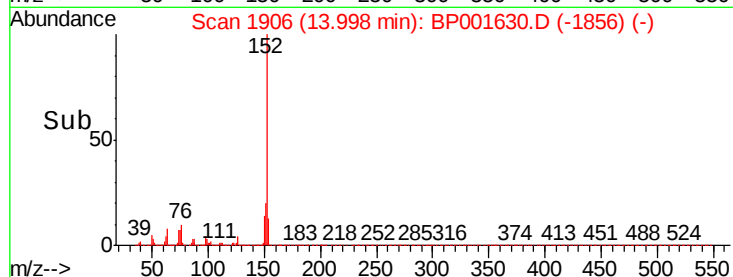
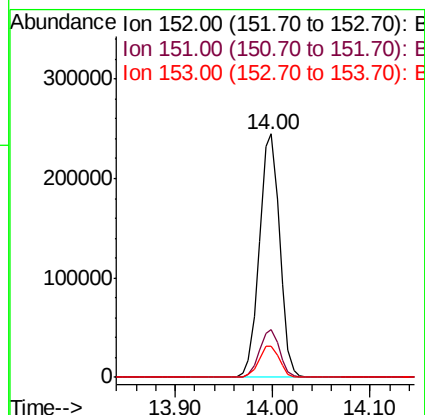
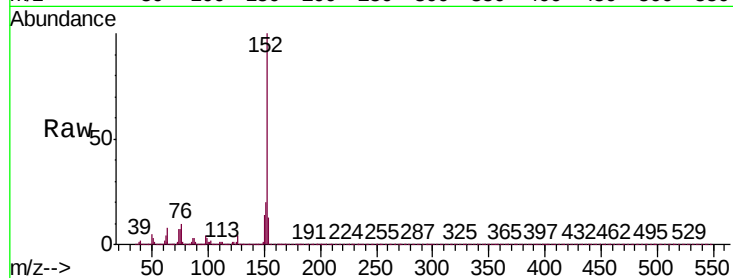
Instrument :

BNA_P

ClientSampleId :

DFTPP

Tgt Ion:	152	Resp:	356335
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.9	10.4	15.6



#50

Dimethylphthalate

Concen: 38.684 ng

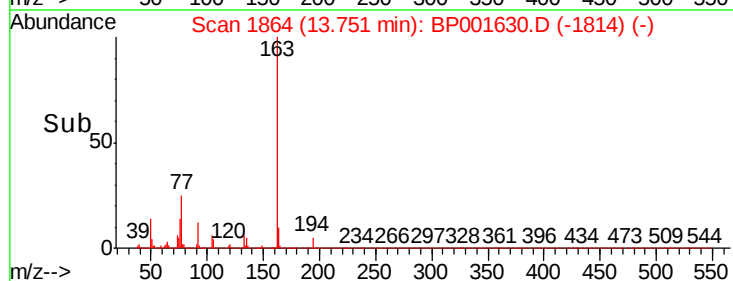
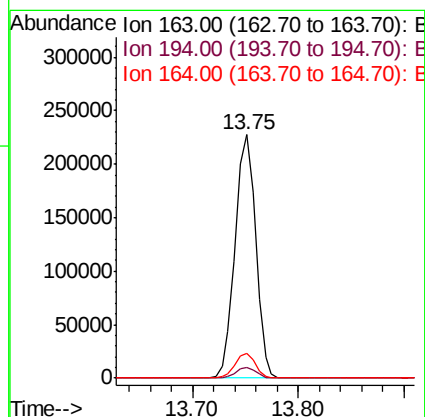
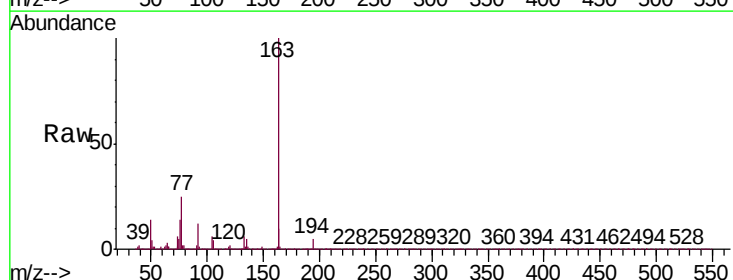
RT: 13.75 min Scan# 1864

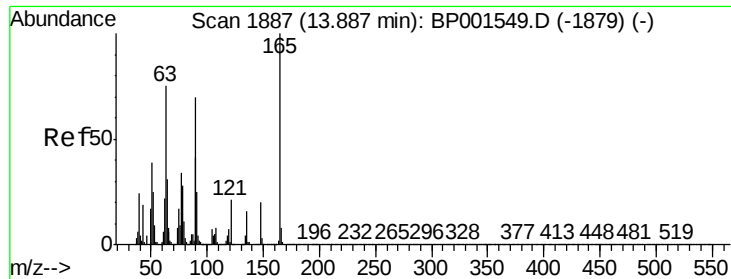
Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Tgt Ion:	163	Resp:	306492
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.0	7.5	11.3

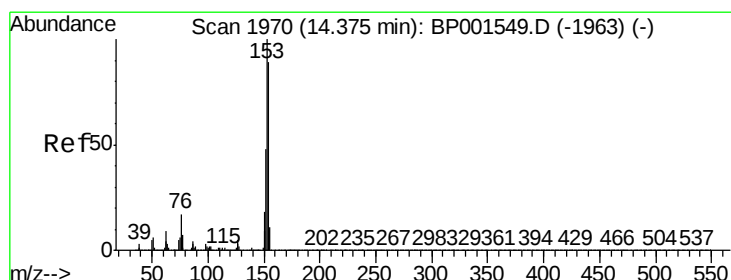
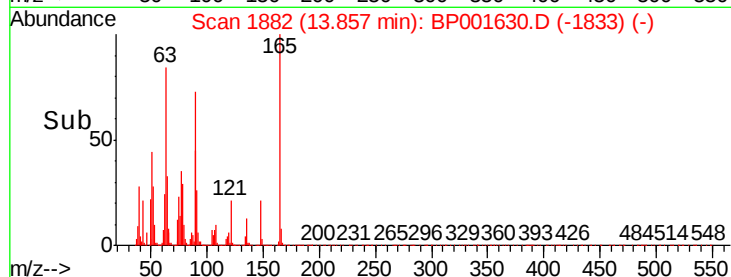
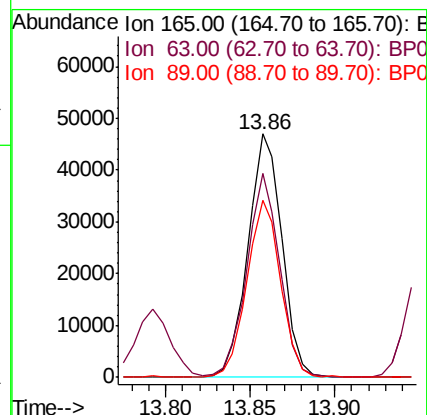
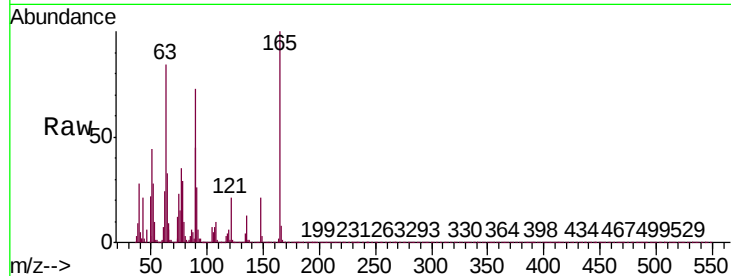




#51
2,6-Dinitrotoluene
Concen: 39.167 ng
RT: 13.86 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

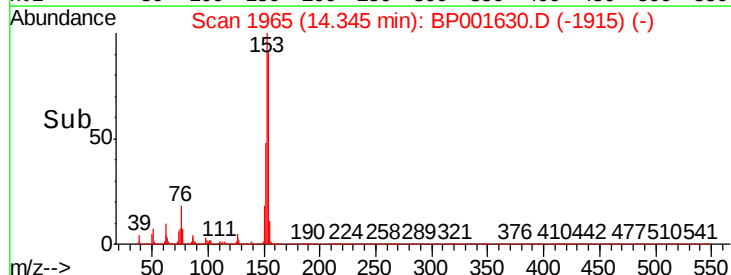
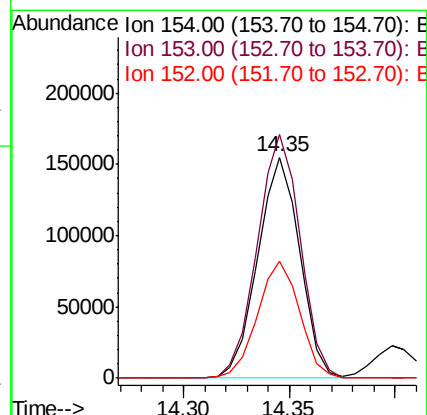
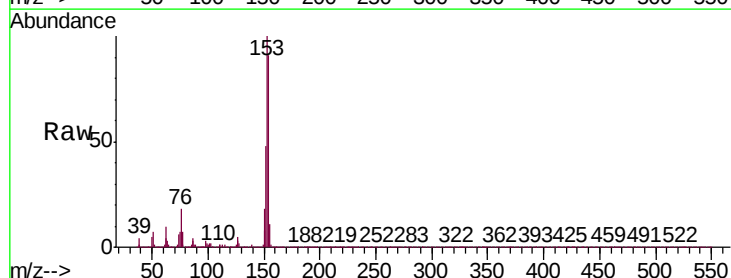
Instrument :
BNA_P
ClientSampleId :
DFTPP

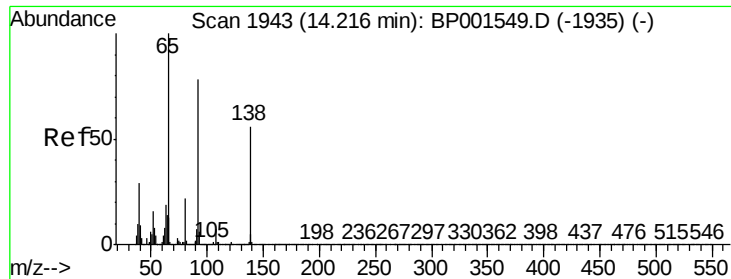
Tgt Ion:165 Resp: 65807
Ion Ratio Lower Upper
165 100
63 83.7 60.9 91.3
89 72.6 55.7 83.5



#52
Acenaphthene
Concen: 39.217 ng
RT: 14.35 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:154 Resp: 214601
Ion Ratio Lower Upper
154 100
153 110.1 89.4 134.2
152 53.1 42.6 64.0

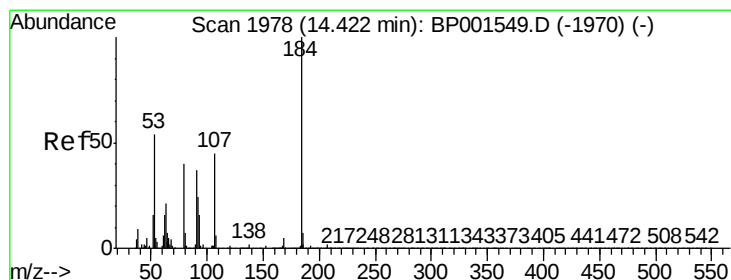
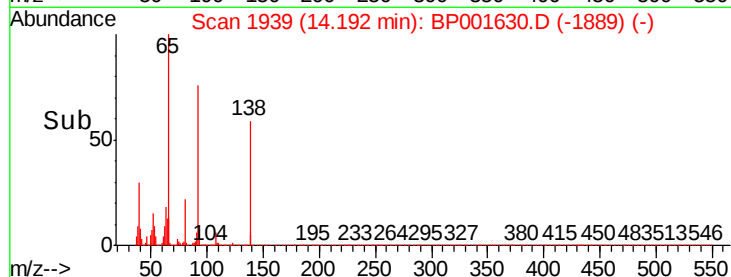
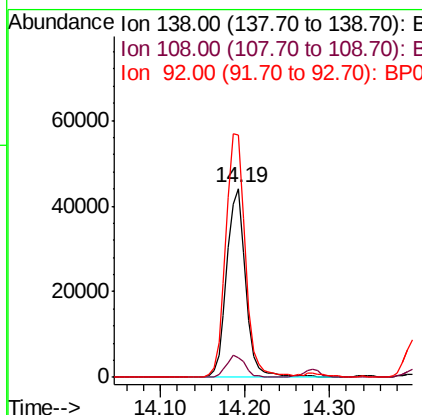
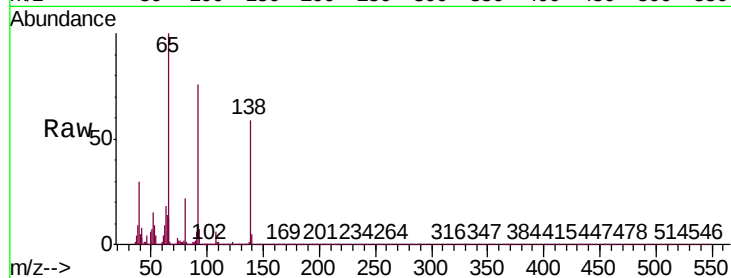




#53
3-Nitroaniline
Concen: 38.440 ng
RT: 14.19 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

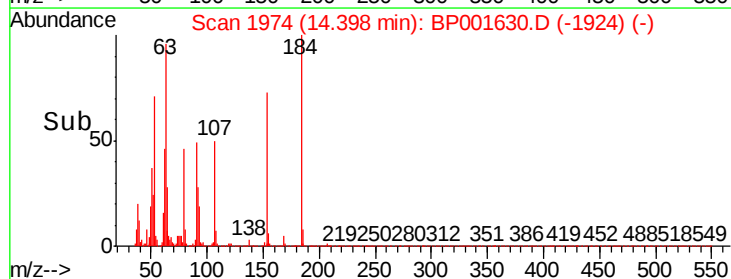
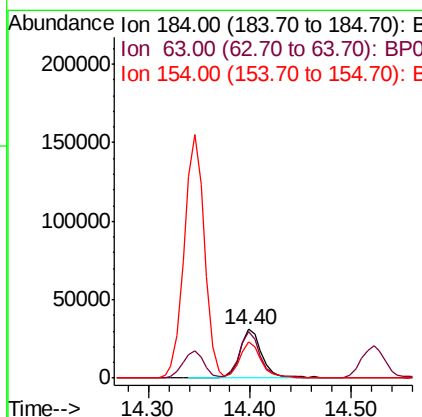
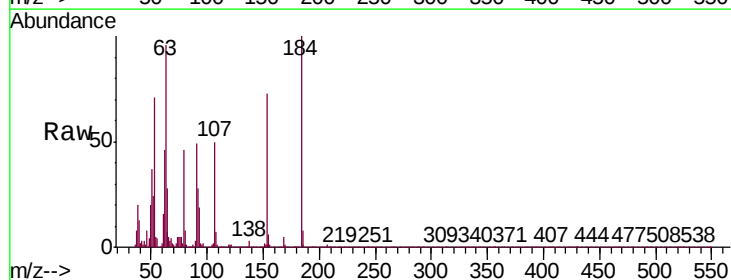
Instrument :
BNA_P
ClientSampleId :
DFTPP

Tgt Ion:138 Resp: 68190
Ion Ratio Lower Upper
138 100
108 10.2 9.9 14.9
92 128.6 110.6 166.0



#54
2,4-Dinitrophenol
Concen: 50.044 ng
RT: 14.40 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:184 Resp: 47277
Ion Ratio Lower Upper
184 100
63 96.2 59.7 89.5#
154 73.2 53.9 80.9





#55

Dibenzofuran

Concen: 38.821 ng

RT: 14.69 min Scan# 2023

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampleId :

DFTPP

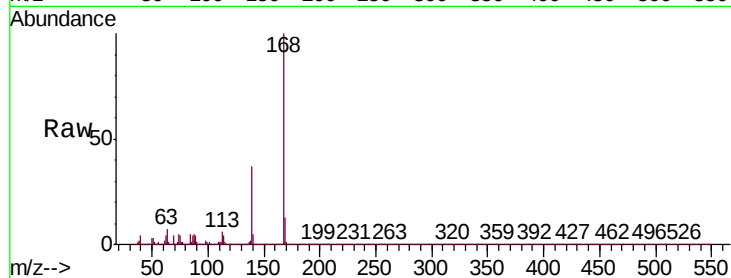
Tgt Ion:168 Resp: 359228

Ion Ratio Lower Upper

168 100

139 37.0 30.2 45.4

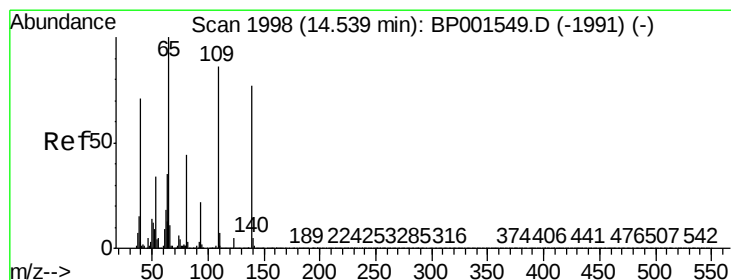
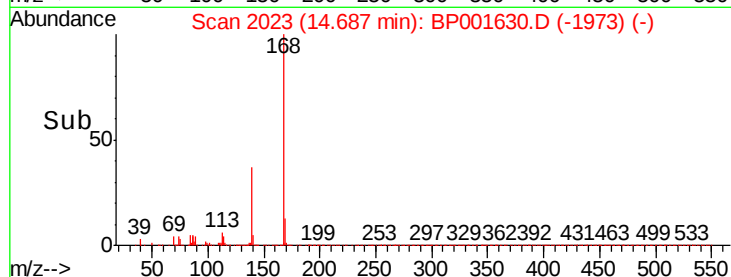
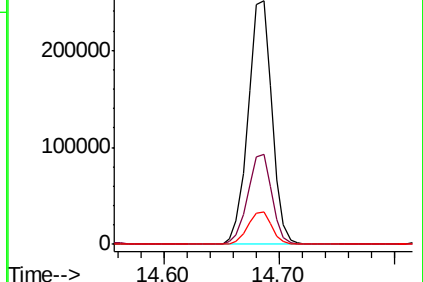
169 13.4 10.6 16.0



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: 48.116 ng

RT: 14.52 min Scan# 1995

Delta R.T. -0.00 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

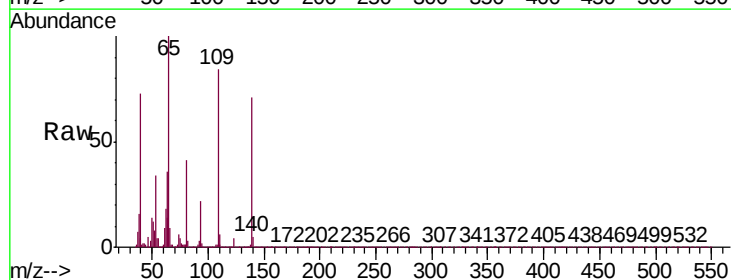
Tgt Ion:139 Resp: 68159

Ion Ratio Lower Upper

139 100

109 118.1 92.7 132.7

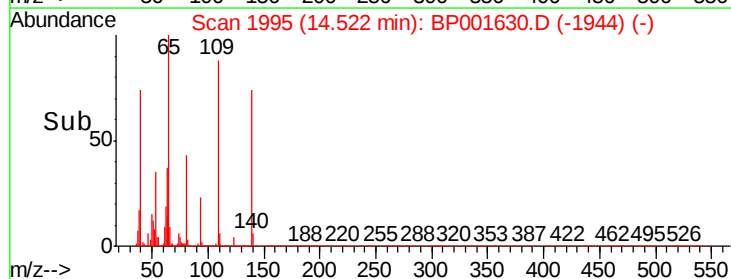
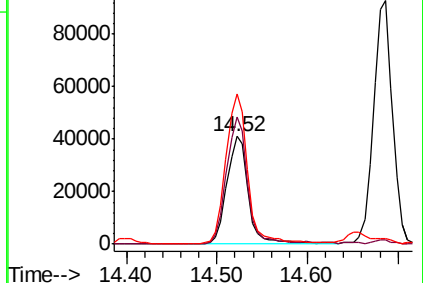
65 140.0 111.1 151.1

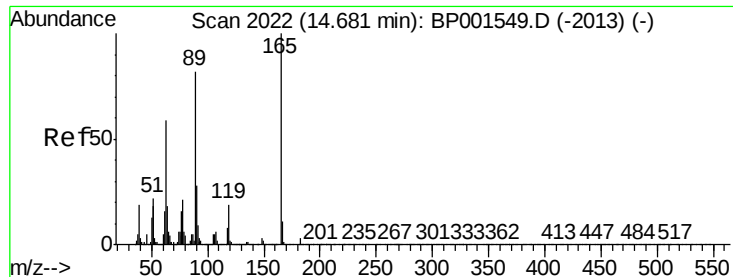


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BPO

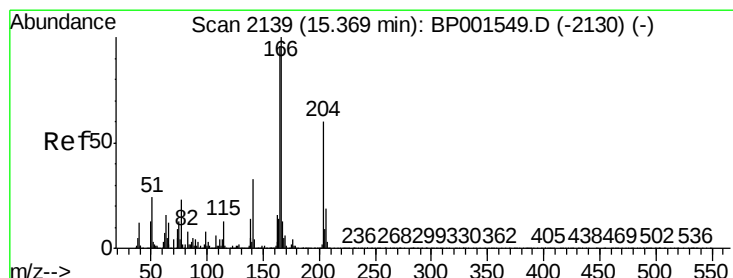
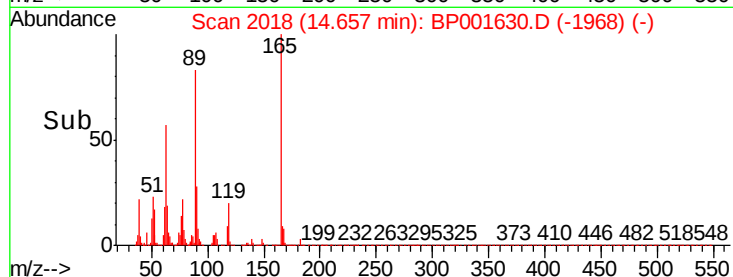
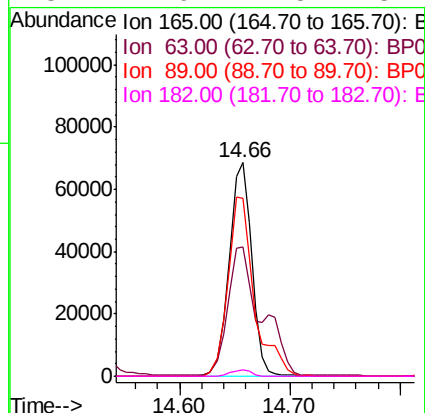
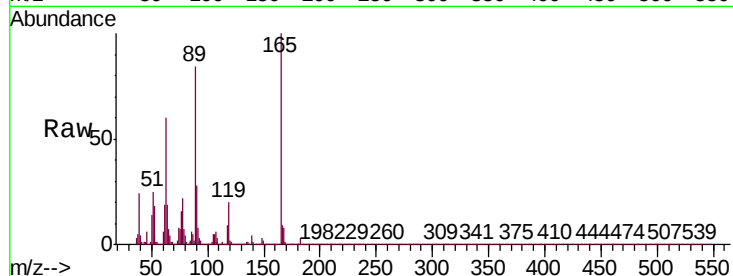




#57
2,4-Dinitrotoluene
Concen: 40.126 ng
RT: 14.66 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

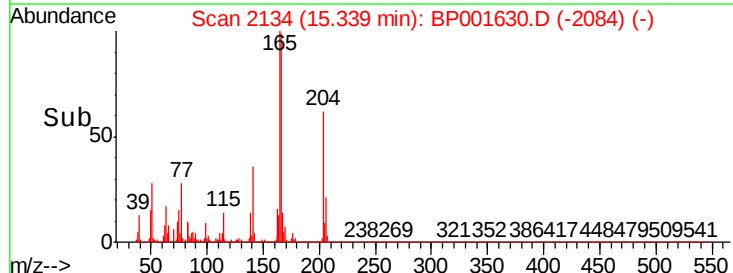
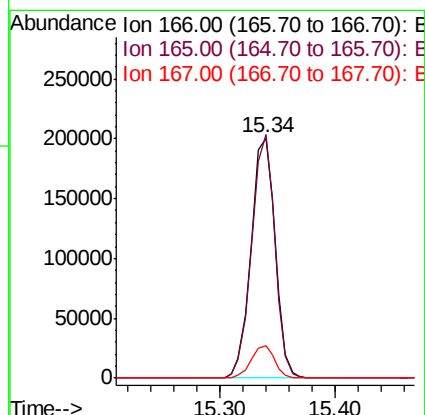
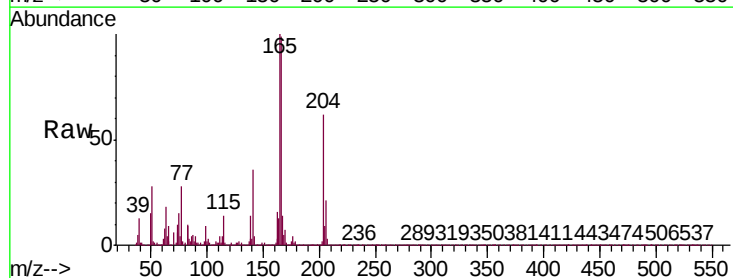
Instrument :
BNA_P
ClientSampled :
DFTPP

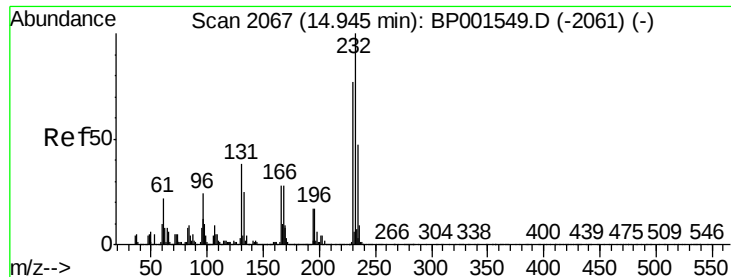
Tgt Ion:	165	Resp:	98645
Ion Ratio	Lower	Upper	
165	100		
63	60.4	47.3	70.9
89	83.6	65.4	98.0
182	2.9	2.5	3.7



#58
Fluorene
Concen: 38.994 ng
RT: 15.34 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	166	Resp:	291980
Ion Ratio	Lower	Upper	
166	100		
165	101.3	76.9	115.3
167	13.7	10.3	15.5

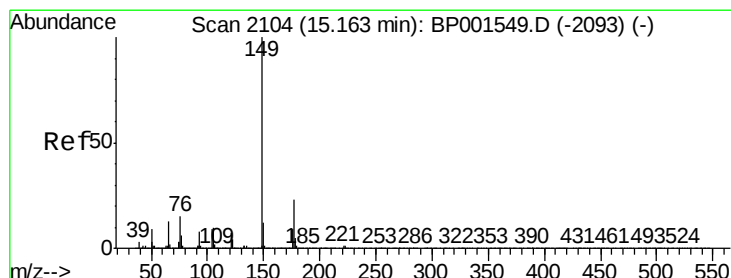
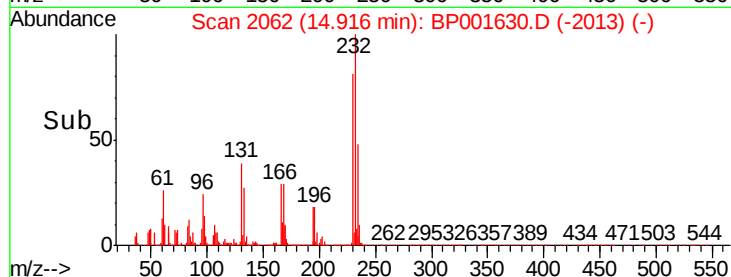
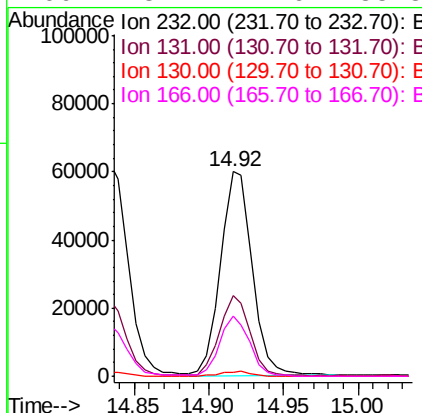
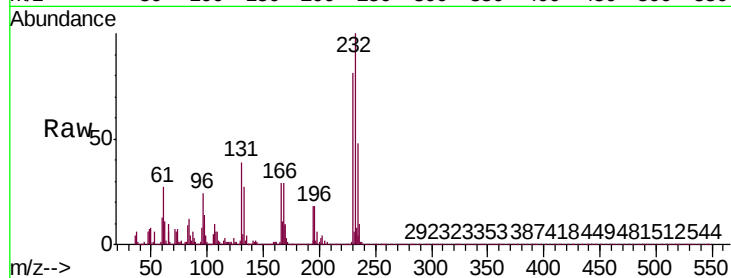




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.200 ng
RT: 14.92 min Scan# 2062
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

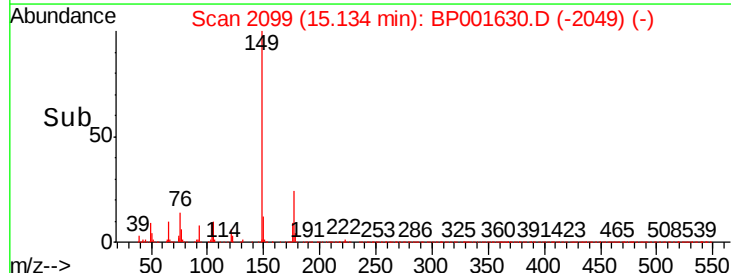
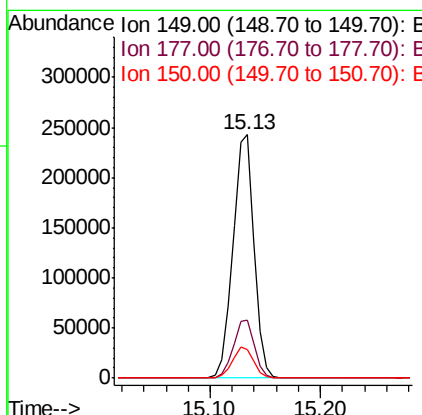
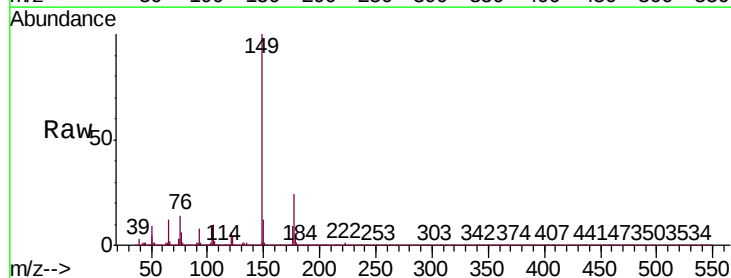
Instrument :
BNA_P
ClientSampleId :
DFTPP

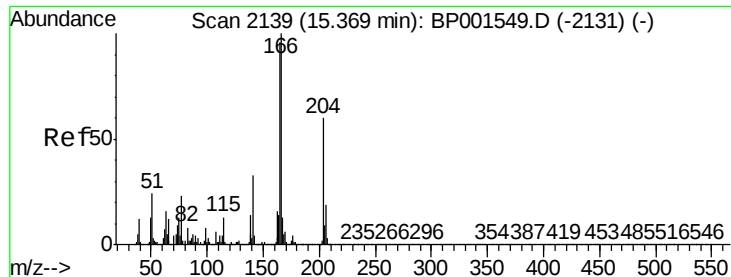
Tgt Ion:	232	Resp:	89083
Ion	Ratio	Lower	Upper
232	100		
131	37.9	31.3	46.9
130	2.3	2.0	3.0
166	28.2	22.6	33.8



#60
Diethylphthalate
Concen: 39.934 ng
RT: 15.13 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	149	Resp:	325426
Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.4	27.6
150	11.8	10.0	15.0

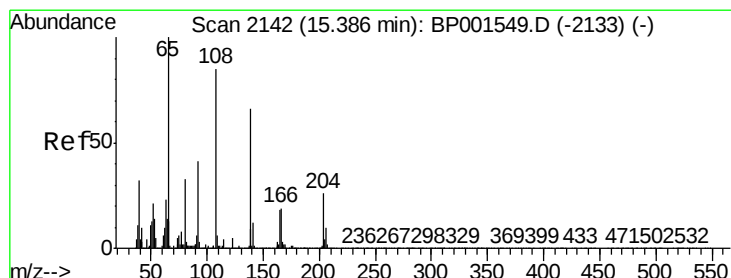
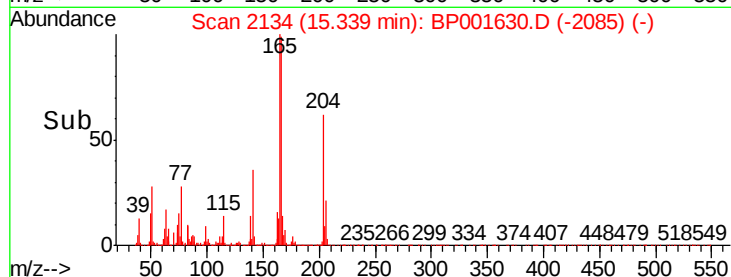
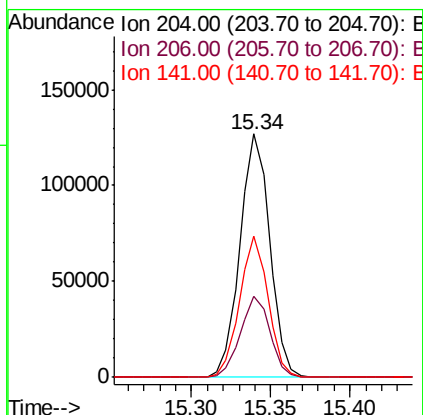
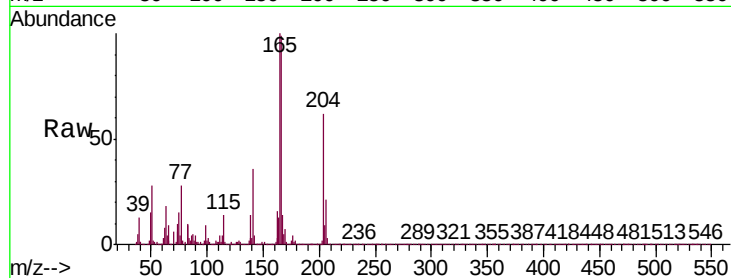




#61
4-Chlorophenyl-phenylether
Concen: 38.707 ng
RT: 15.34 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

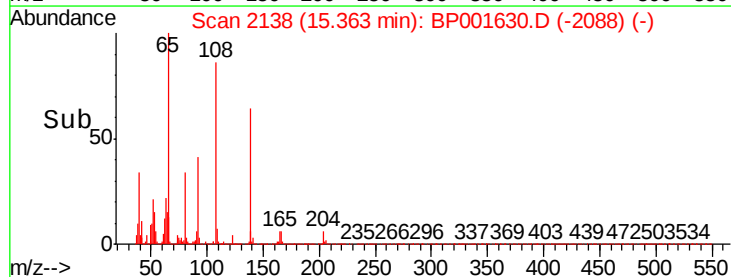
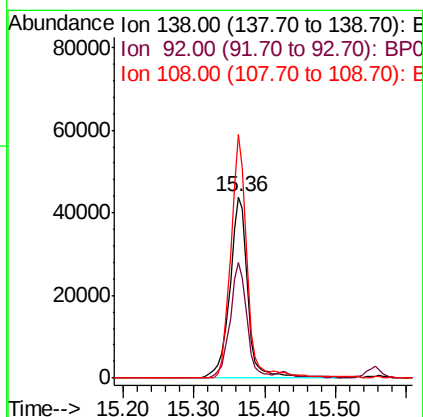
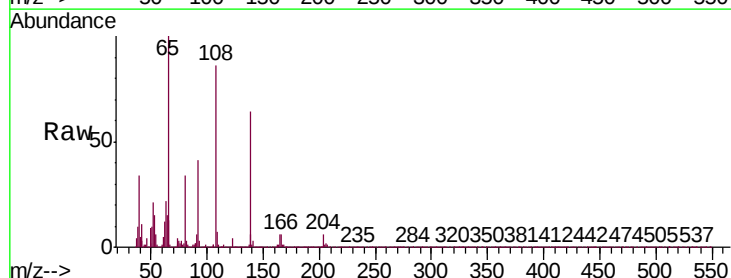
Instrument :
BNA_P
ClientSampleId :
DFTPP

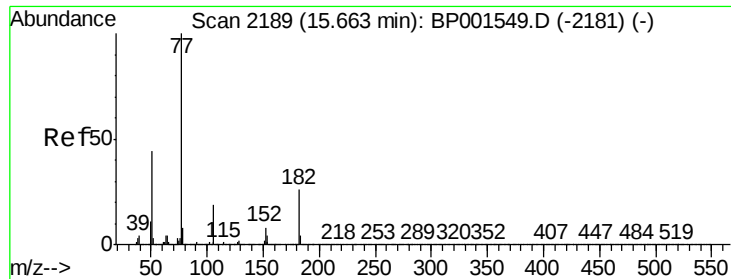
Tgt Ion:204 Resp: 165874
Ion Ratio Lower Upper
204 100
206 33.3 25.4 38.0
141 57.8 43.8 65.6



#62
4-Nitroaniline
Concen: 38.056 ng
RT: 15.36 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:138 Resp: 76969
Ion Ratio Lower Upper
138 100
92 64.1 42.7 82.7
108 134.4 108.6 148.6

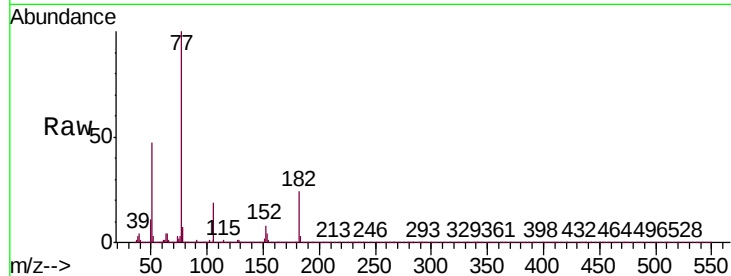




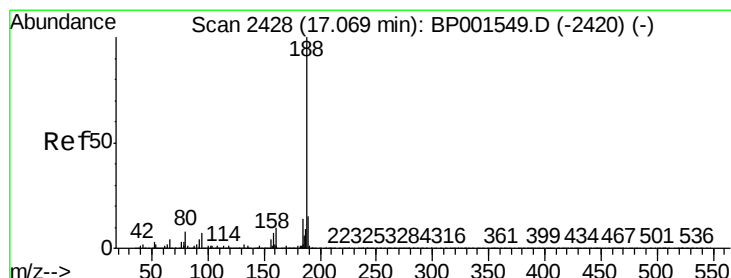
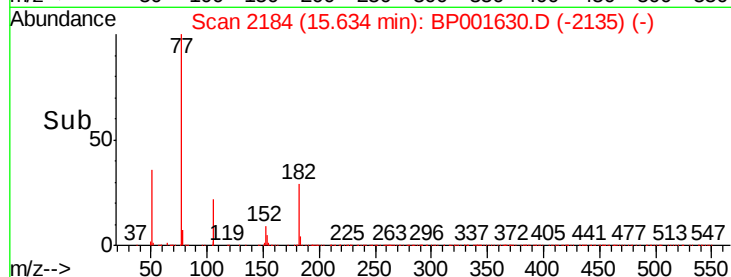
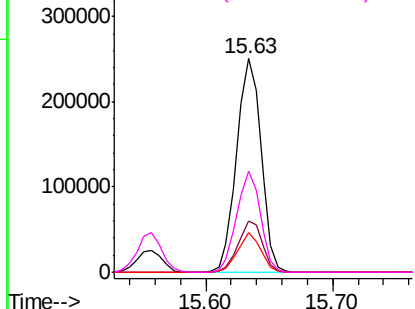
#63
Azobenzene
Concen: 40.857 ng
RT: 15.63 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Instrument :
BNA_P
ClientSampleId :
DFTPP

Tgt Ion:	77	Resp:	332682
Ion	Ratio	Lower	Upper
77	100		
182	24.0	5.8	45.8
105	18.6	0.0	39.3
51	47.2	23.6	63.6

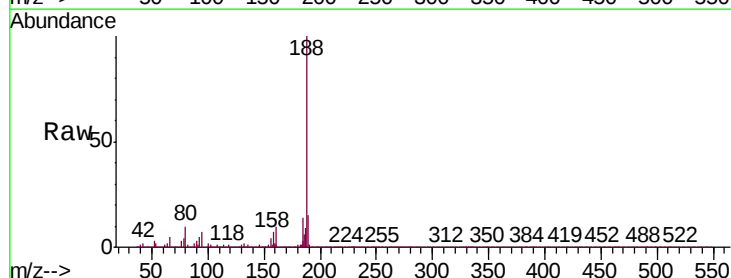


Abundance Ion 77.00 (76.70 to 77.70): BP0
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BP0

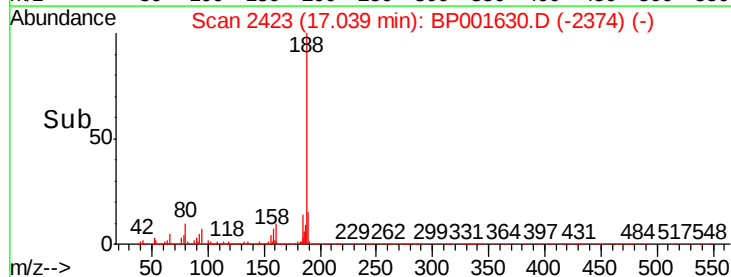
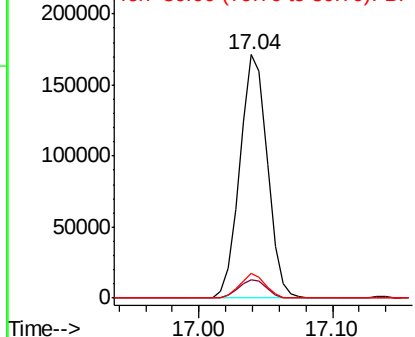


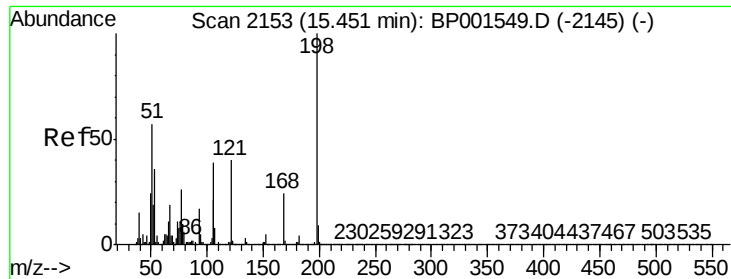
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.04 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	188	Resp:	243705
Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.9	8.9
80	10.0	6.8	10.2



Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BP0
Ion 80.00 (79.70 to 80.70): BP0

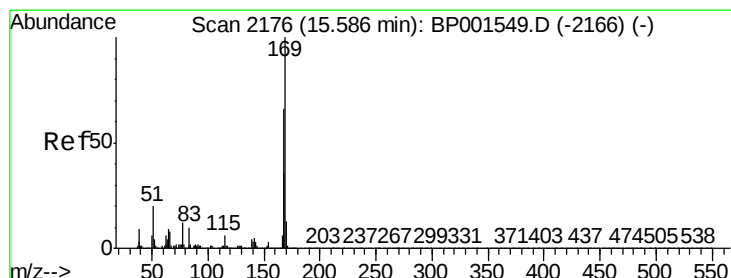
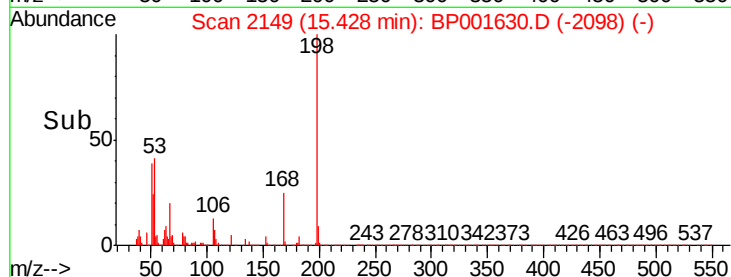
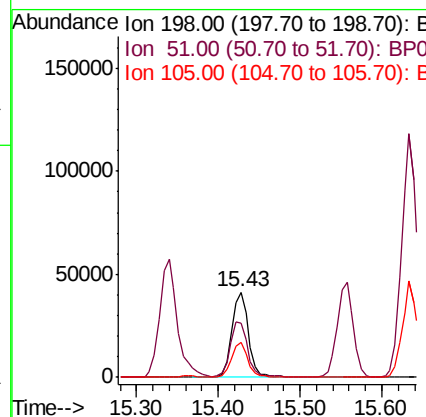
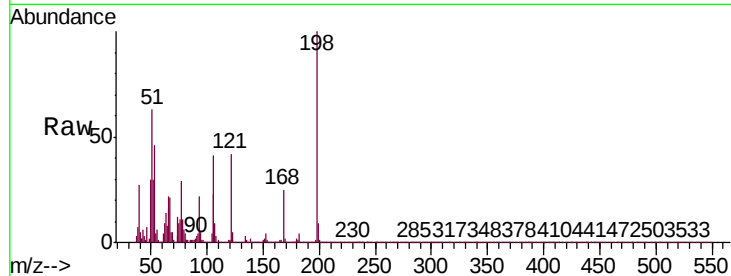




#65
 4,6-Dinitro-2-methylphenol
 Concen: 44.240 ng
 RT: 15.43 min Scan# 2149
 Delta R.T. -0.00 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

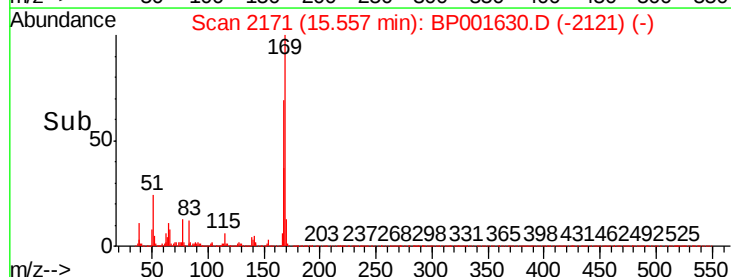
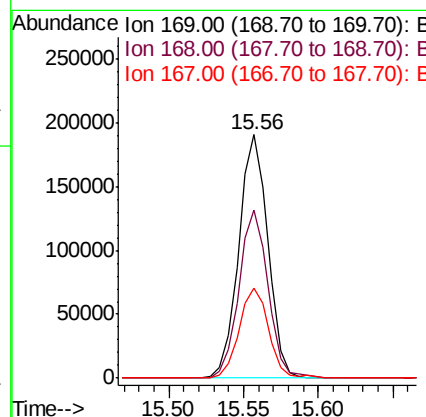
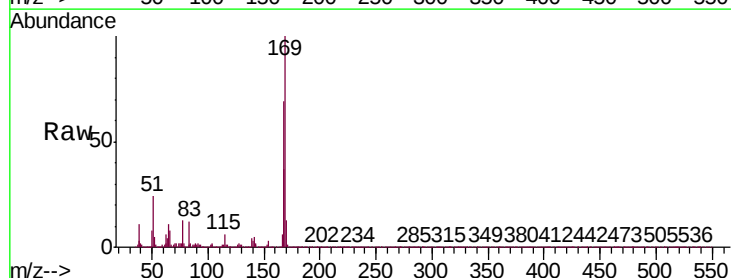
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

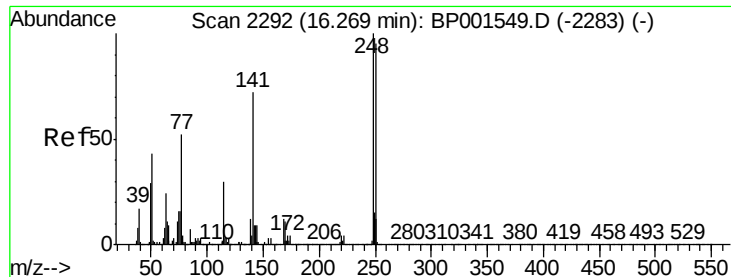
Tgt Ion:198 Resp: 58290
 Ion Ratio Lower Upper
 198 100
 51 63.3 39.4 79.4
 105 40.7 19.7 59.7



#66
 n-Nitrosodiphenylamine
 Concen: 40.147 ng
 RT: 15.56 min Scan# 2171
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion:169 Resp: 259204
 Ion Ratio Lower Upper
 169 100
 168 69.2 53.1 79.7
 167 37.0 28.9 43.3

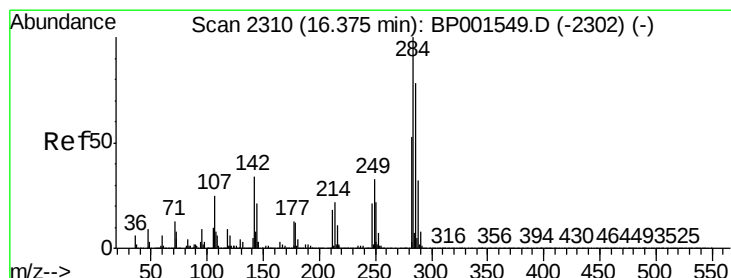
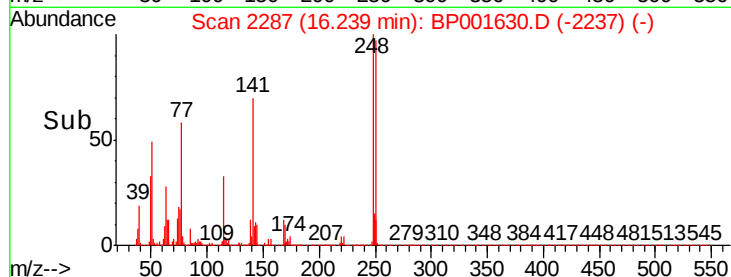
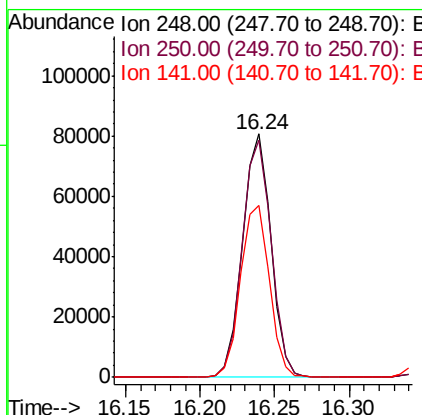
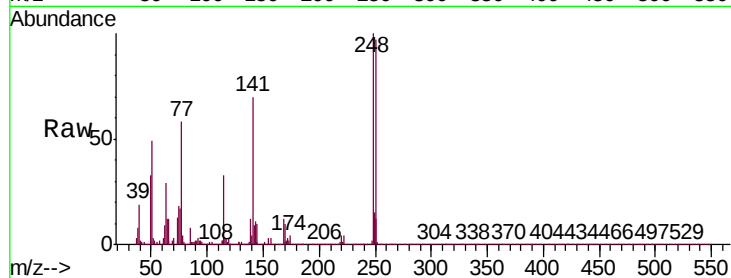




#67
4-Bromophenyl-phenylether
Concen: 38.737 ng
RT: 16.24 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

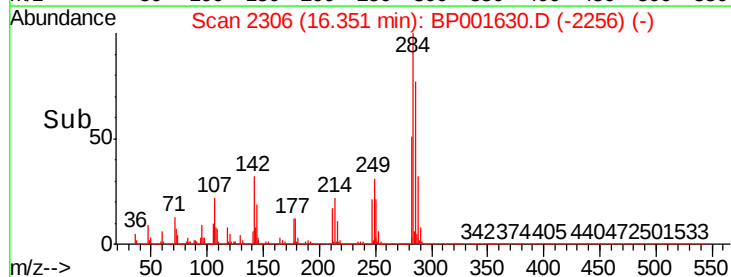
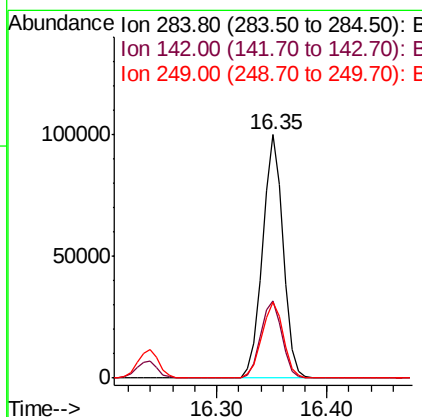
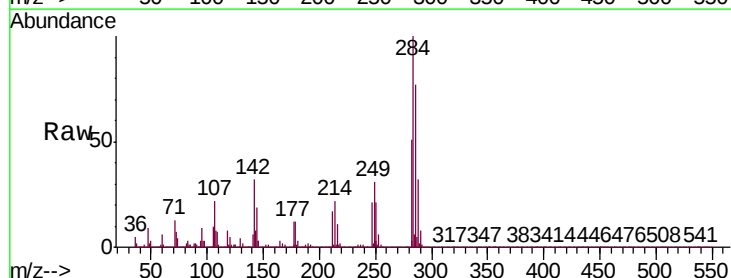
Instrument :
BNA_P
ClientSampled :
DFTPP

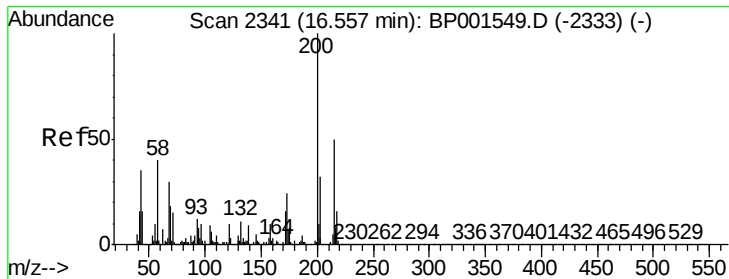
Tgt Ion:248 Resp: 106500
Ion Ratio Lower Upper
248 100
250 97.2 76.0 114.0
141 70.4 57.8 86.8



#68
Hexachlorobenzene
Concen: 40.870 ng
RT: 16.35 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:284 Resp: 130550
Ion Ratio Lower Upper
284 100
142 31.9 27.4 41.2
249 31.0 26.8 40.2





#69

Atrazine

Concen: 33.506 ng

RT: 16.52 min Scan# 2335

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampleId :

DFTPP

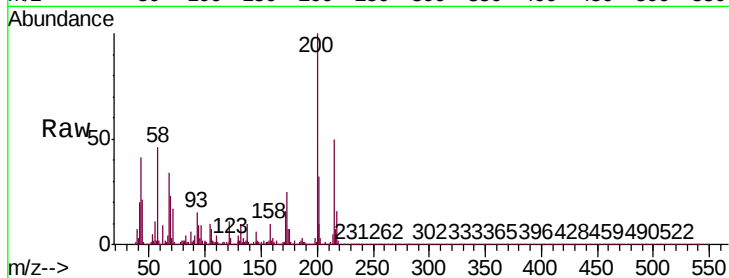
Tgt Ion:200 Resp: 79449

Ion Ratio Lower Upper

200 100

173 25.0 3.5 43.5

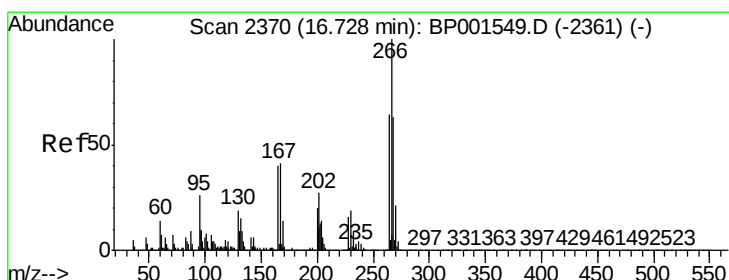
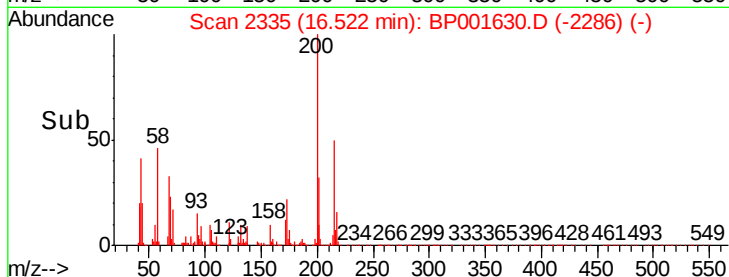
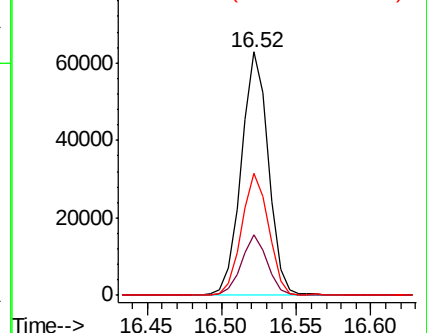
215 50.0 30.4 70.4



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 44.765 ng

RT: 16.70 min Scan# 2365

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

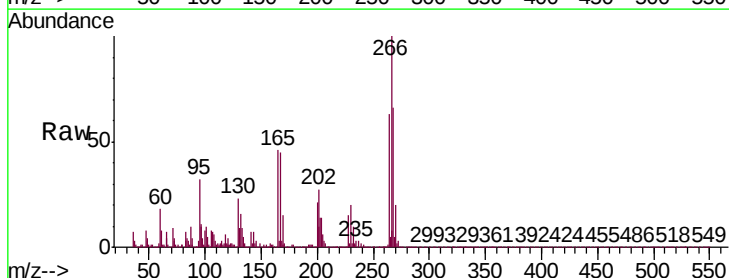
Tgt Ion:266 Resp: 78968

Ion Ratio Lower Upper

266 100

268 66.4 50.5 75.7

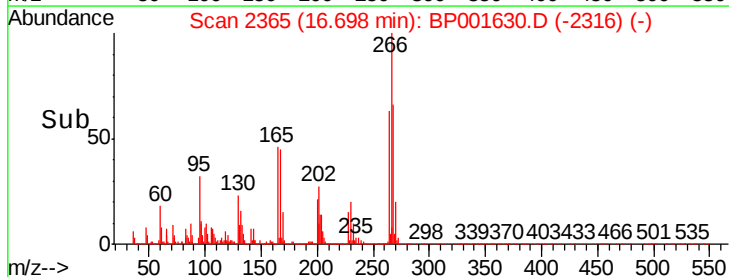
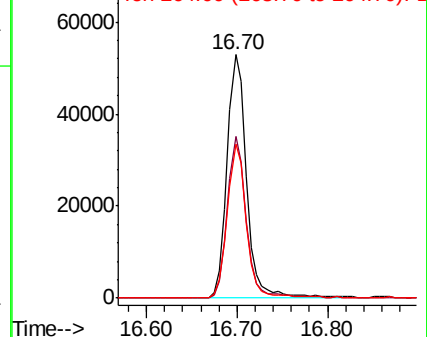
264 63.3 50.9 76.3

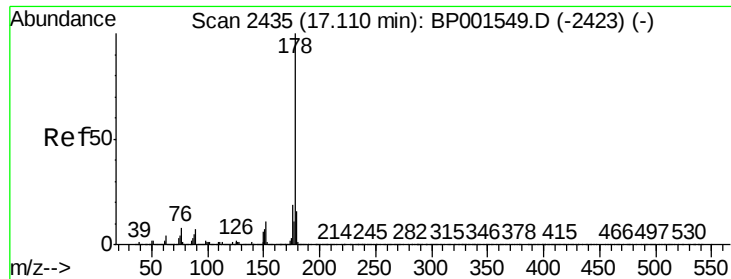


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

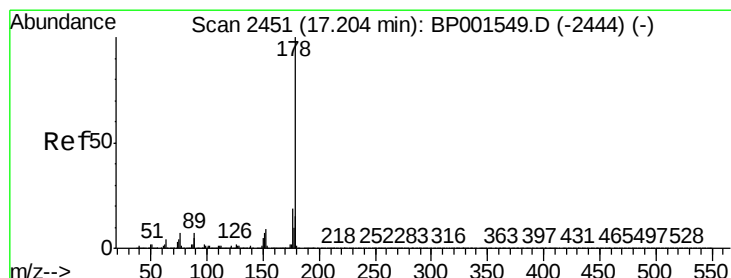
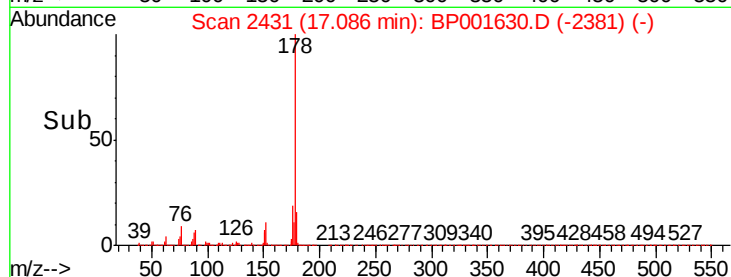
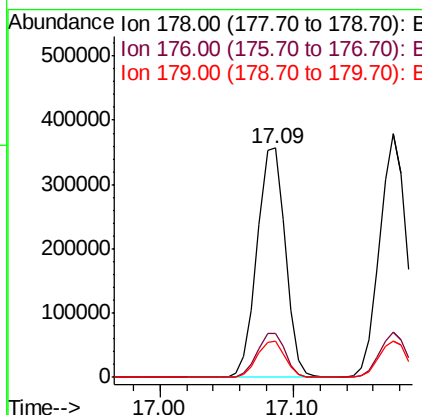
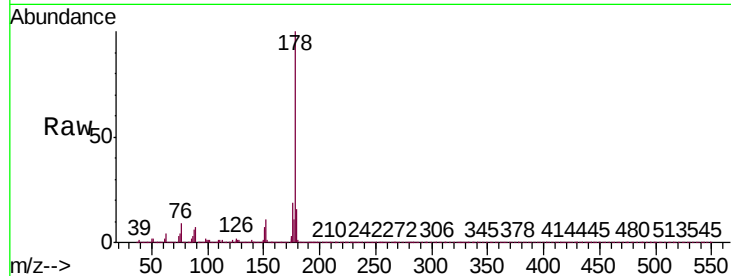




#71
Phenanthrene
Concen: 39.353 ng
RT: 17.09 min Scan# 2431
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

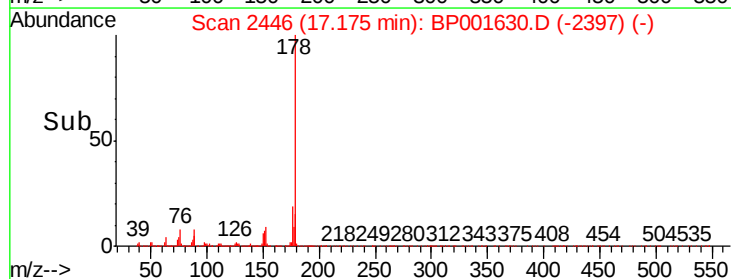
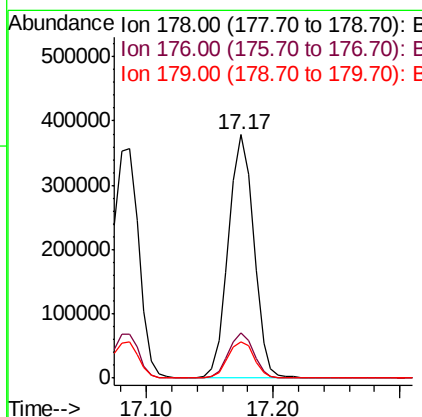
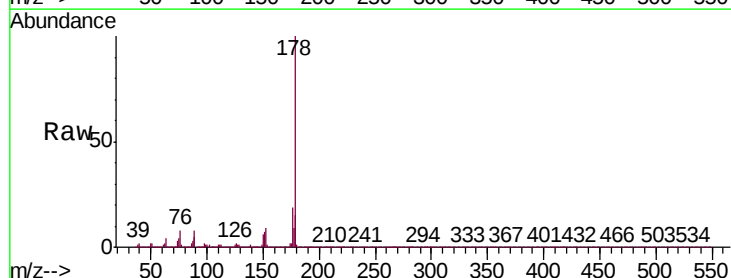
Instrument :
BNA_P
ClientSampleId :
DFTPP

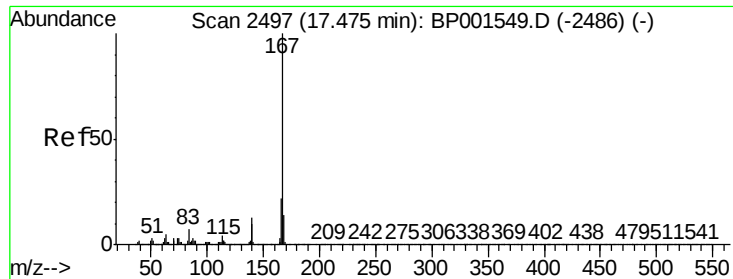
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.9	22.3
179	15.7	12.5	18.7



#72
Anthracene
Concen: 40.674 ng
RT: 17.17 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.1	11.8	17.8

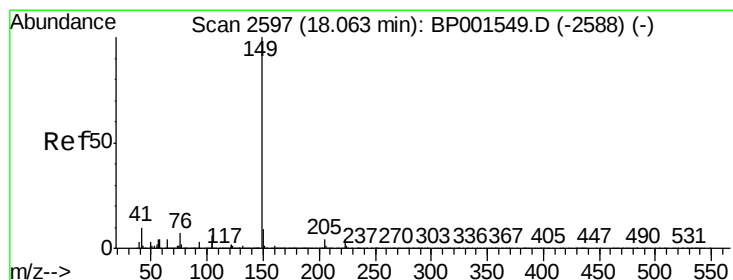
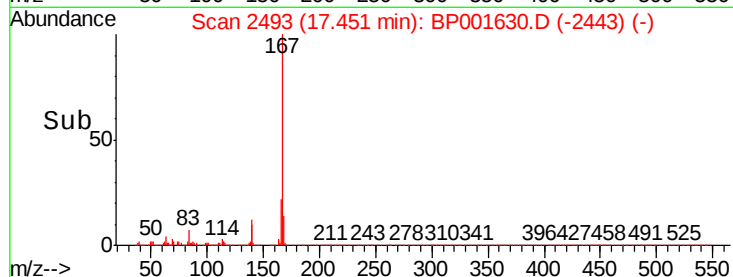
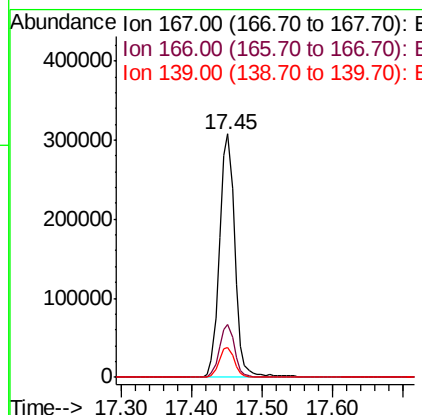
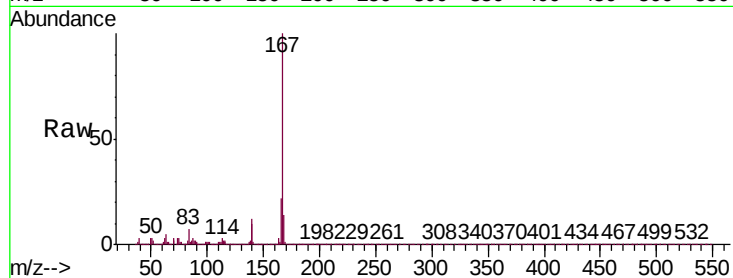




#73
 Carbazole
 Concen: 38.692 ng
 RT: 17.45 min Scan# 2493
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

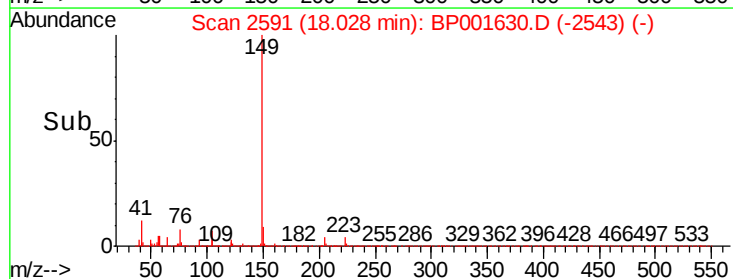
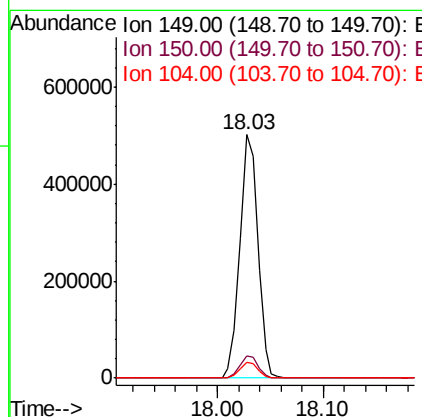
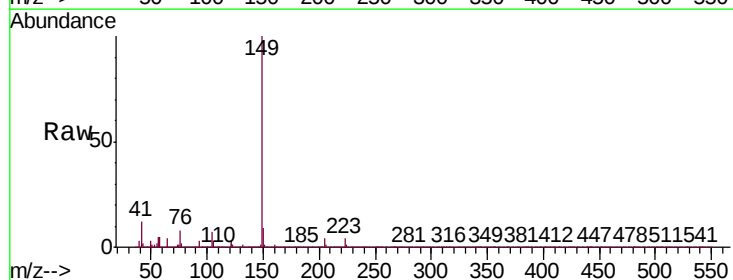
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

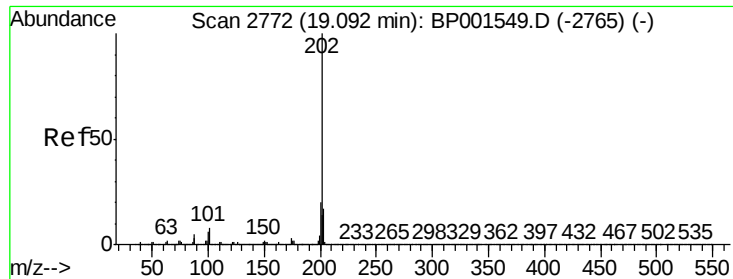
Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	12.4	10.0	15.0



#74
 Di-n-butylphthalate
 Concen: 40.987 ng
 RT: 18.03 min Scan# 2591
 Delta R.T. -0.02 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.0	10.6
104	6.6	5.0	7.4

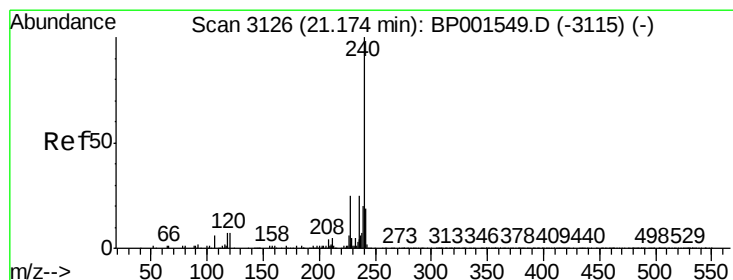
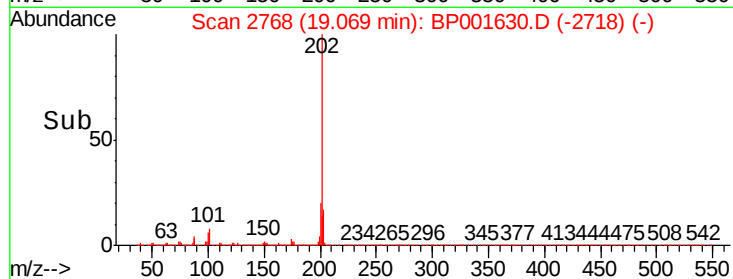
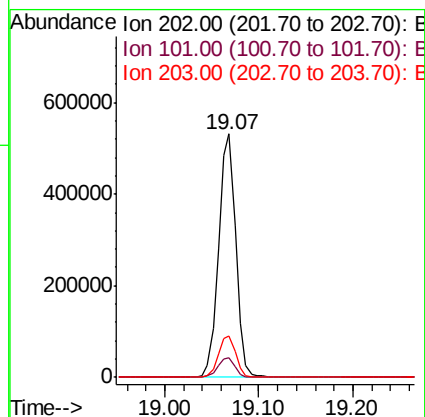
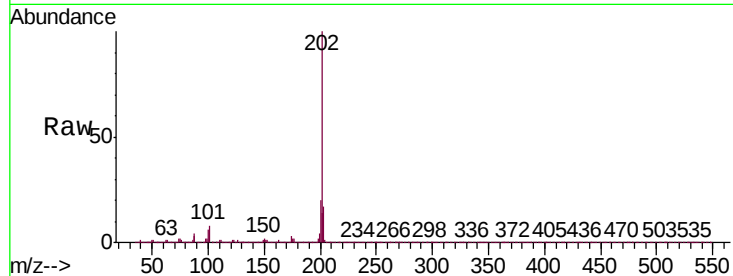




#75
 Fluoranthene
 Concen: 39.046 ng
 RT: 19.07 min Scan# 2768
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

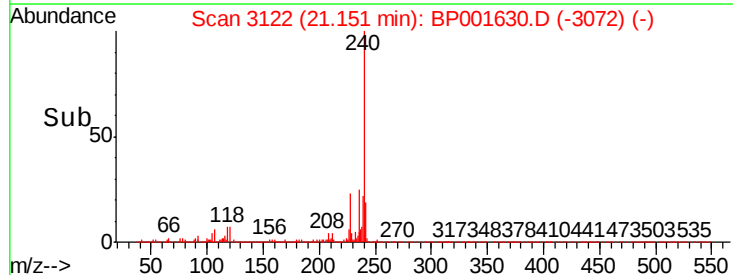
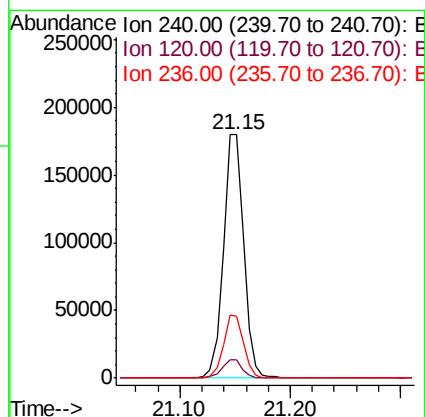
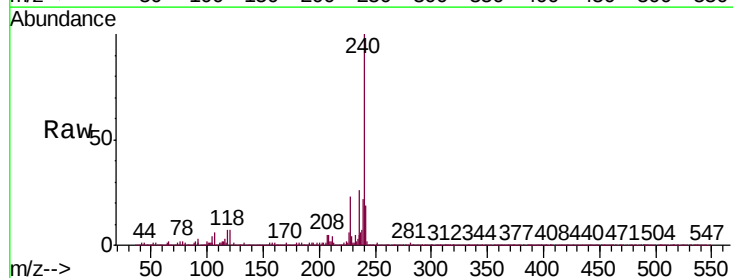
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

Tgt Ion:	202	Resp:	680940
Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	28.4
203	16.9	0.0	37.4



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.15 min Scan# 3122
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion:	240	Resp:	232347
Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.7	8.5
236	25.5	20.4	30.6

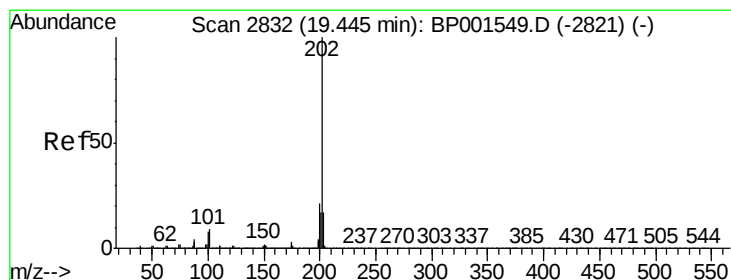
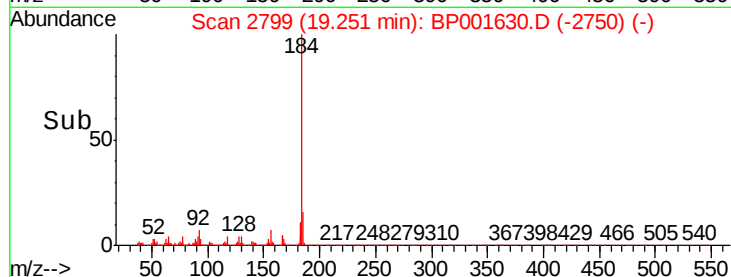
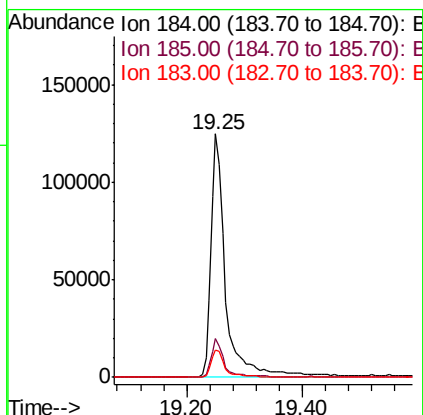
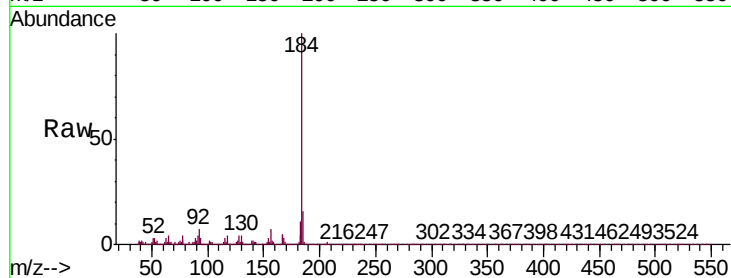




#77
Benzidine
Concen: 42.276 ng
RT: 19.25 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

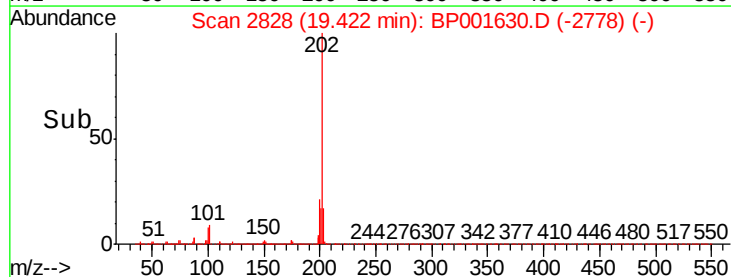
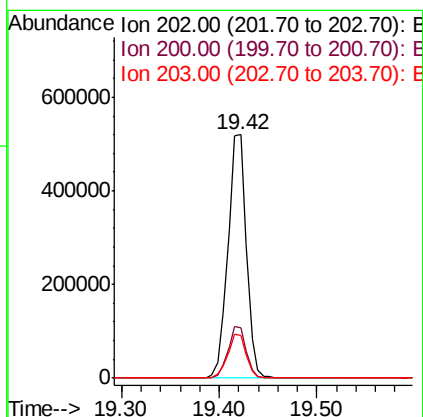
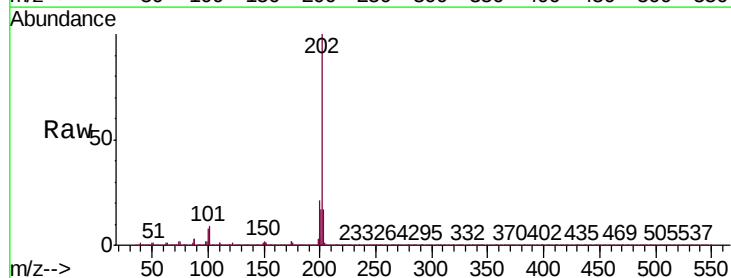
Instrument :
BNA_P
ClientSampleId :
DFTPP

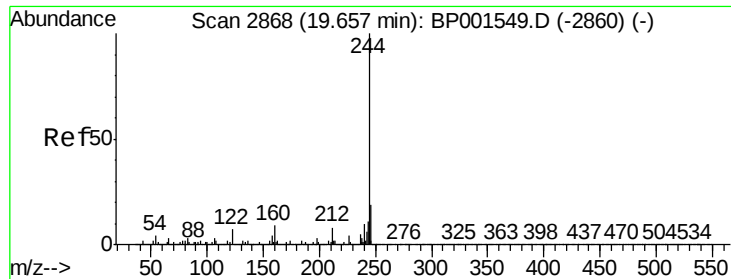
Tgt Ion:184 Resp: 224285
Ion Ratio Lower Upper
184 100
185 16.0 10.6 16.0
183 11.3 9.4 14.0



#78
Pyrene
Concen: 40.229 ng
RT: 19.42 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:202 Resp: 686624
Ion Ratio Lower Upper
202 100
200 20.6 17.0 25.6
203 17.4 13.7 20.5





#79

Terphenyl-d14

Concen: 82.590 ng

RT: 19.63 min Scan# 2863

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampleId :

DFTPP

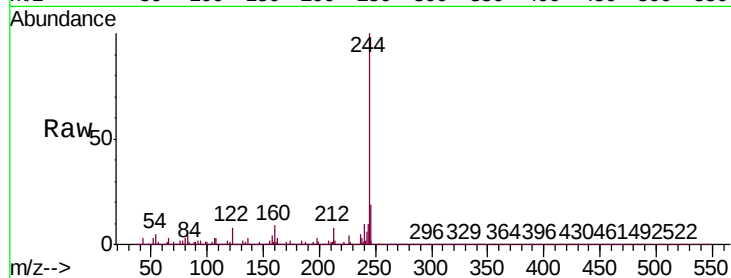
Tgt Ion:244 Resp: 1049167

Ion Ratio Lower Upper

244 100

212 8.2 6.3 9.5

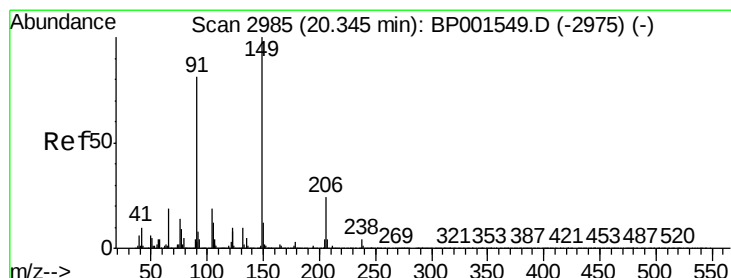
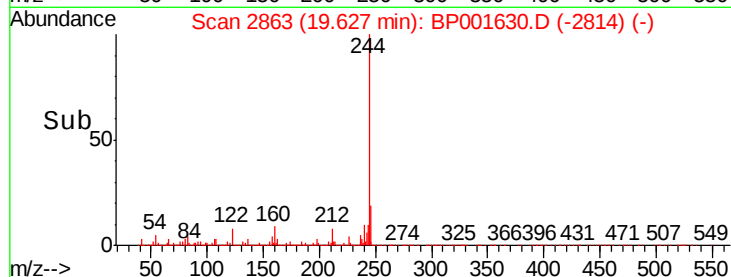
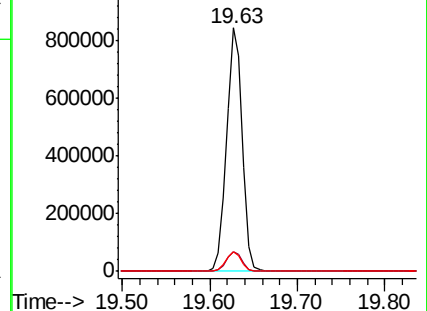
122 7.8 5.8 8.6



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: 41.389 ng

RT: 20.32 min Scan# 2980

Delta R.T. -0.01 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

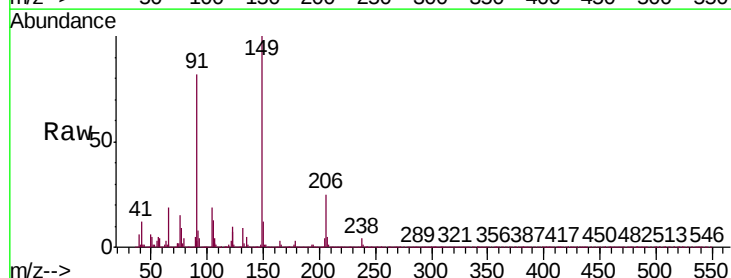
Tgt Ion:149 Resp: 268491

Ion Ratio Lower Upper

149 100

91 82.0 64.8 97.2

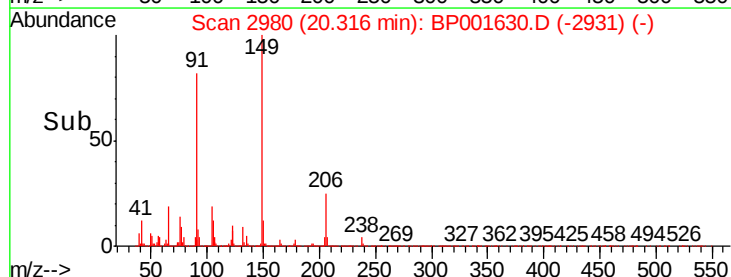
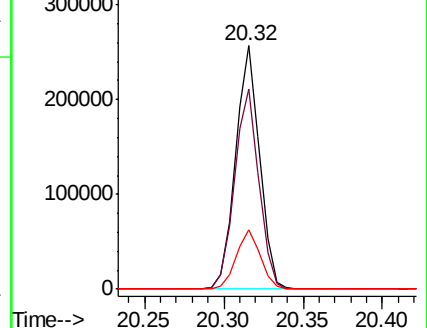
206 24.6 19.4 29.0

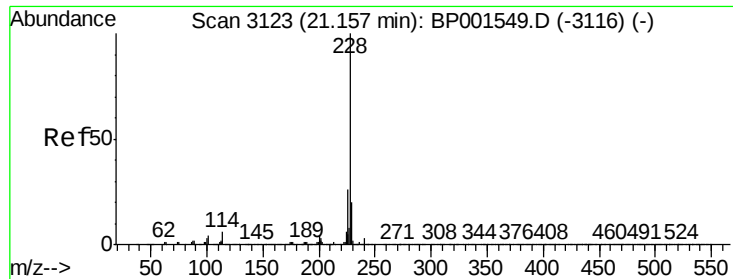


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

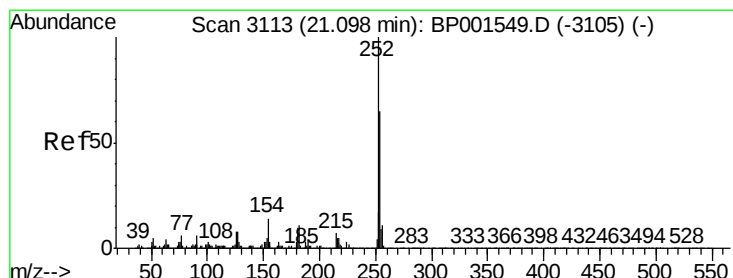
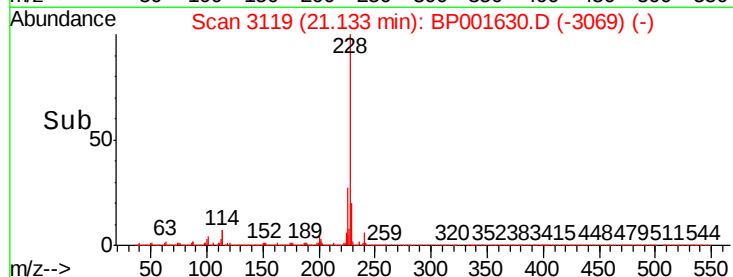
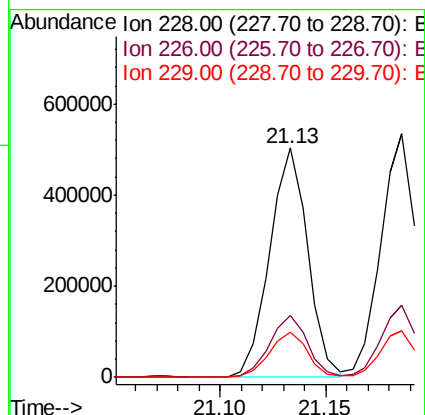
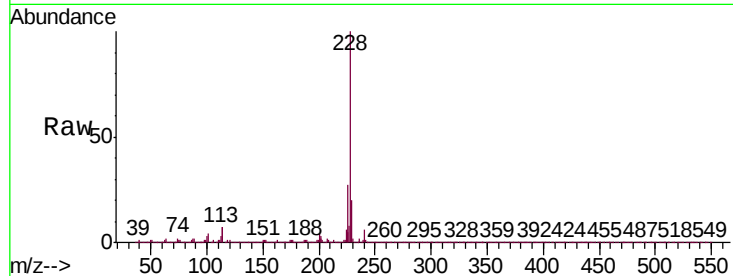




#81
Benzo(a)anthracene
Concen: 39.120 ng
RT: 21.13 min Scan# 3119
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

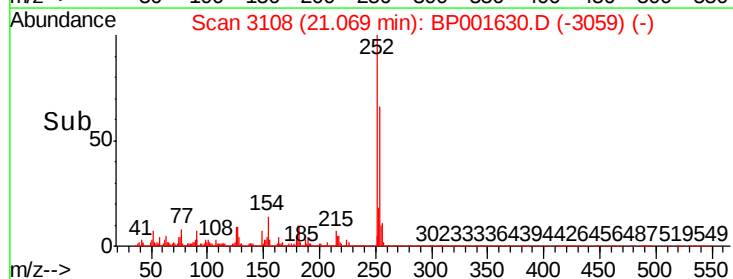
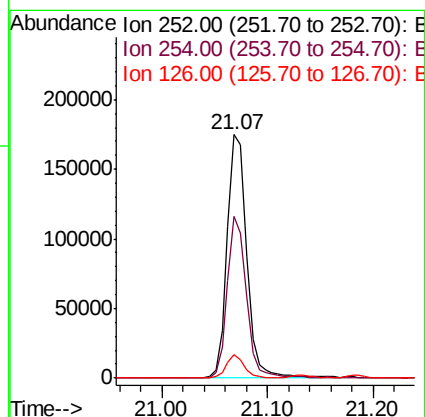
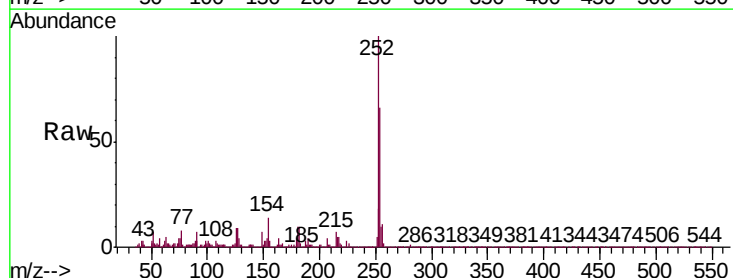
Instrument :
BNA_P
ClientSampleId :
DFTPP

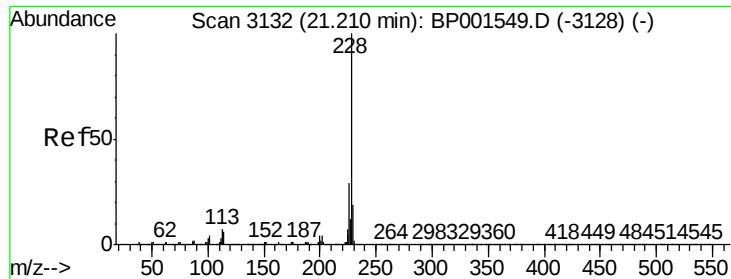
Tgt Ion:	228	Resp:	633016
Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.2	31.8
229	19.8	16.1	24.1



#82
3,3'-Dichlorobenzidine
Concen: 37.386 ng
RT: 21.07 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:	252	Resp:	226857
Ion	Ratio	Lower	Upper
252	100		
254	66.5	52.2	78.2
126	9.4	6.6	9.8

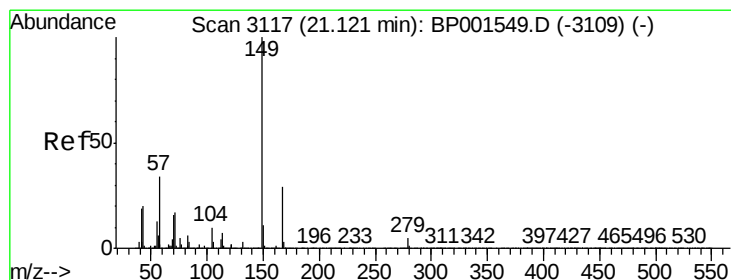
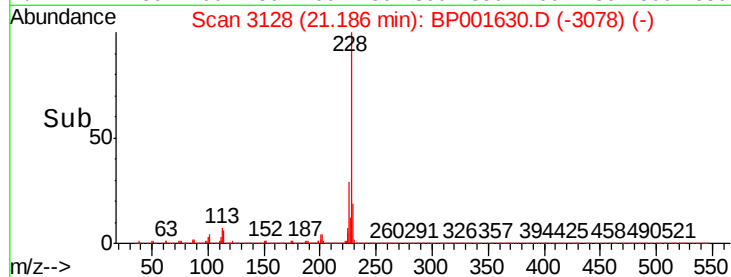
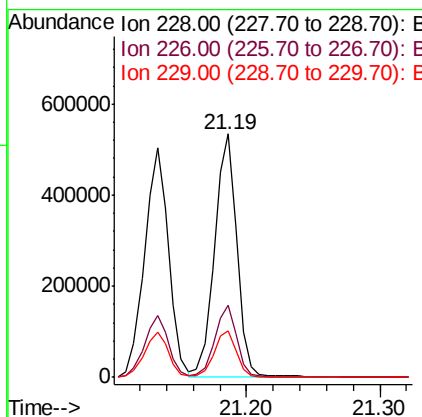
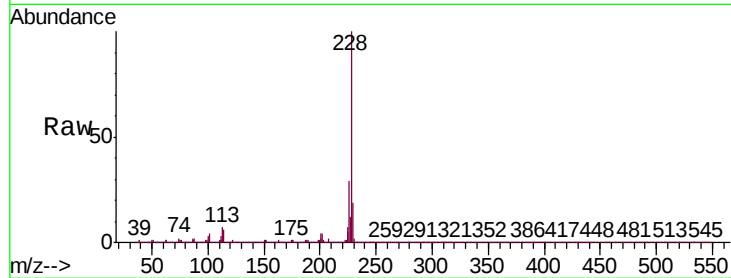




#83
 Chrysene
 Concen: 39.877 ng
 RT: 21.19 min Scan# 3128
 Delta R.T. -0.01 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

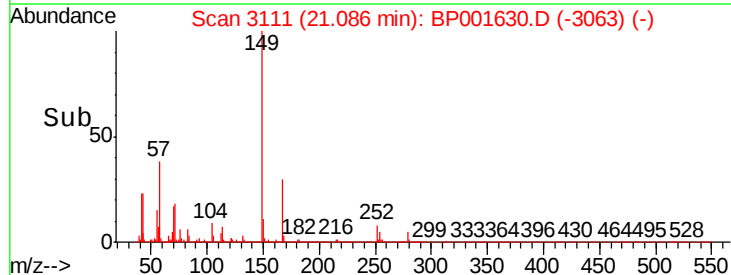
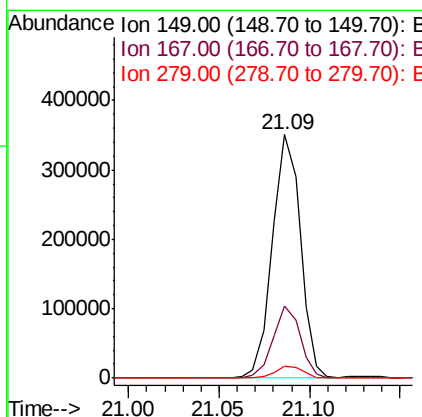
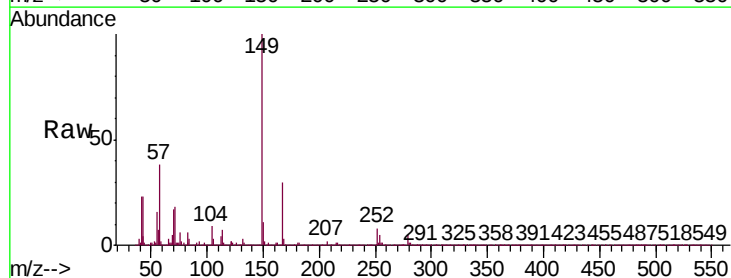
Instrument :
 BNA_P
 ClientSampleId :
 DFTPP

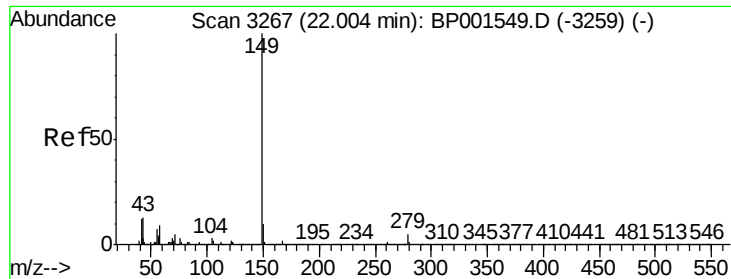
Tgt Ion:	228	Resp:	628840
Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.2	34.8
229	19.2	15.2	22.8



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.519 ng
 RT: 21.09 min Scan# 3111
 Delta R.T. -0.02 min
 Lab File: BP001630.D
 Acq: 16 Jan 2020 16:13

Tgt Ion:	149	Resp:	378114
Ion	Ratio	Lower	Upper
149	100		
167	29.6	23.5	35.3
279	4.8	4.0	6.0

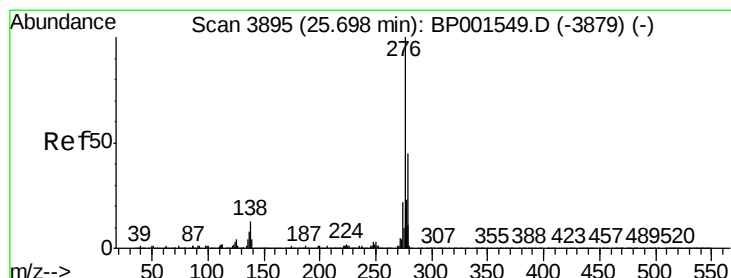
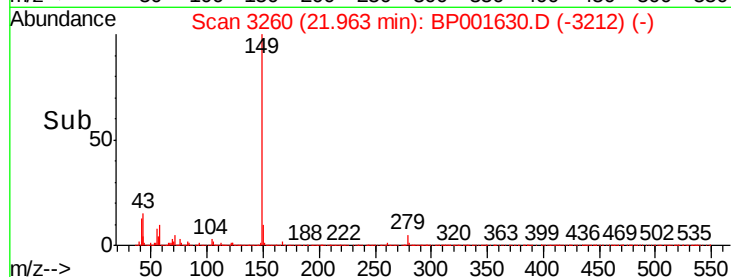
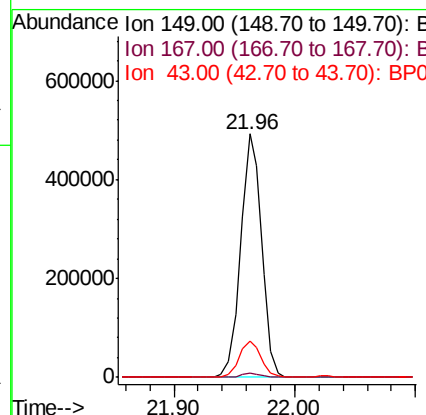
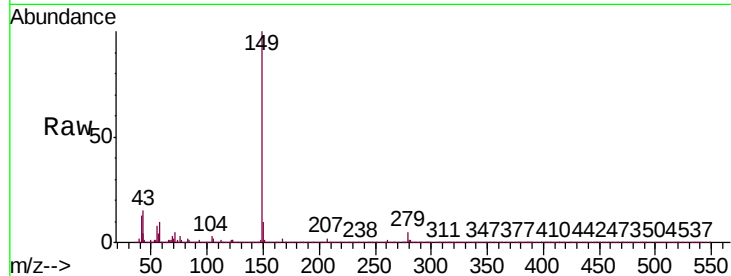




#85
Di-n-octyl phthalate
Concen: 41.836 ng
RT: 21.96 min Scan# 3260
Delta R.T. -0.02 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

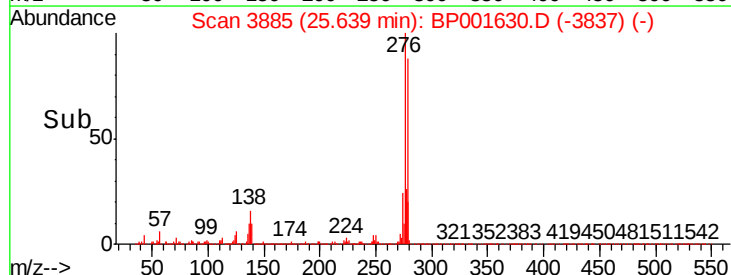
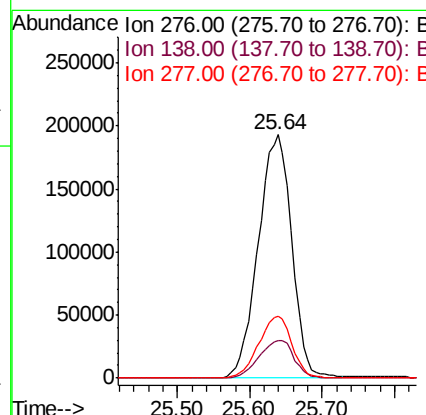
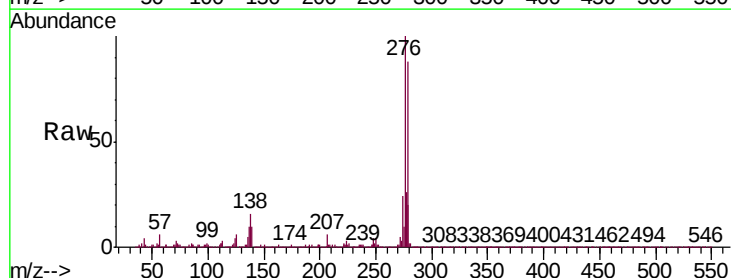
Instrument :
BNA_P
ClientSampleId :
DFTPP

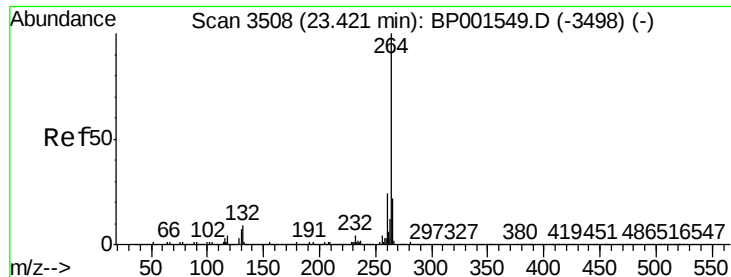
Tgt Ion:149 Resp: 593216
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 15.4 10.7 16.1



#86
Indeno(1,2,3-cd)pyrene
Concen: 33.579 ng
RT: 25.64 min Scan# 3885
Delta R.T. -0.02 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion:276 Resp: 619847
Ion Ratio Lower Upper
276 100
138 16.1 11.1 16.7
277 25.3 20.4 30.6

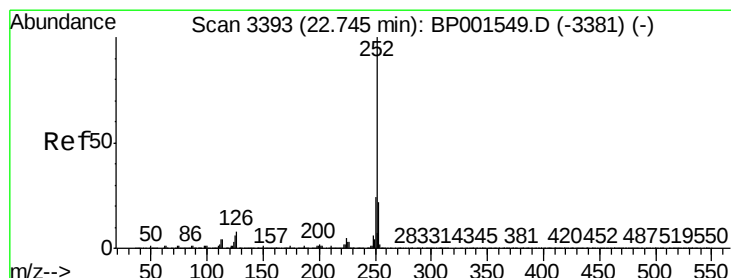
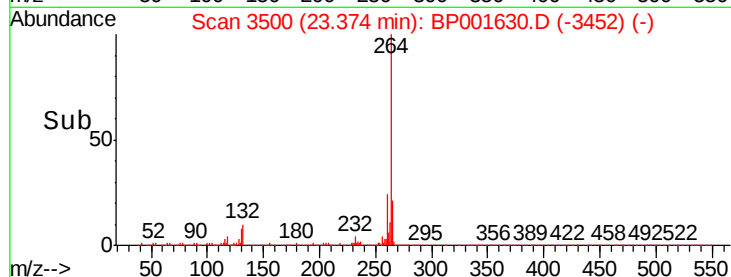
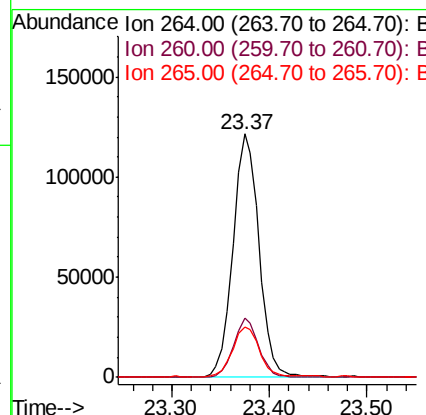
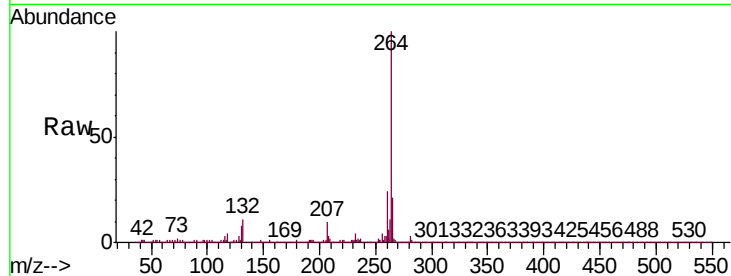




#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

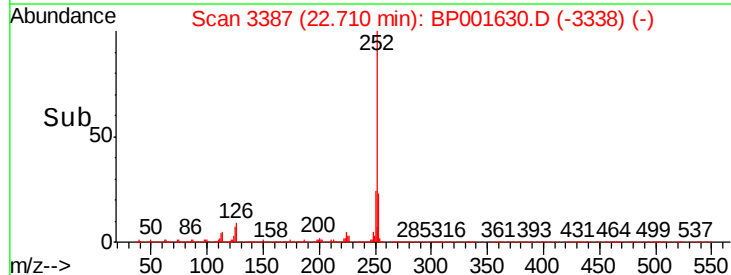
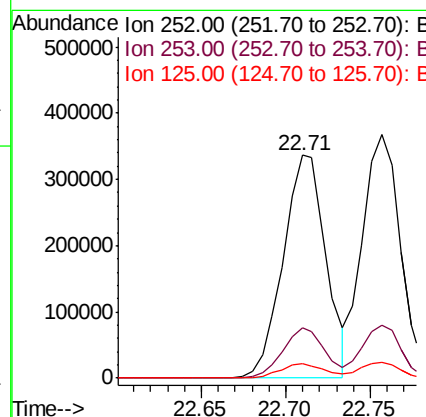
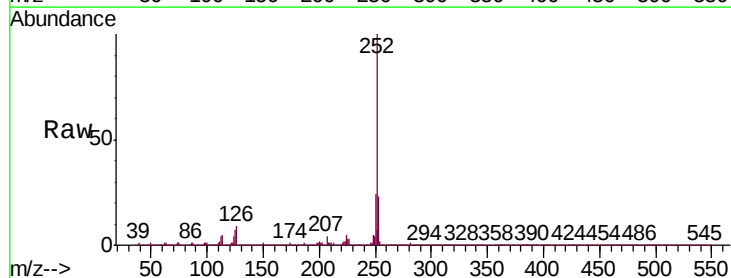
Instrument :
BNA_P
ClientSampleId :
DFTPP

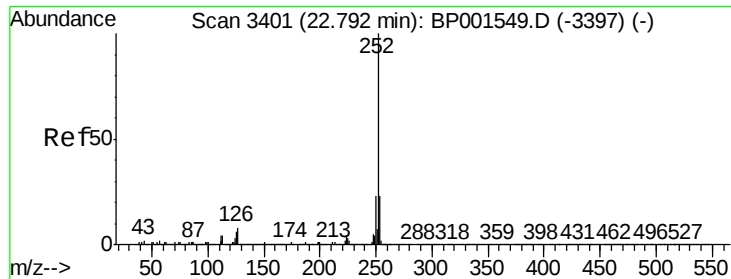
Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.6
265	20.8	18.2	27.4



#88
Benzo(b)fluoranthene
Concen: 41.829 ng
RT: 22.71 min Scan# 3387
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	6.7	4.6	7.0

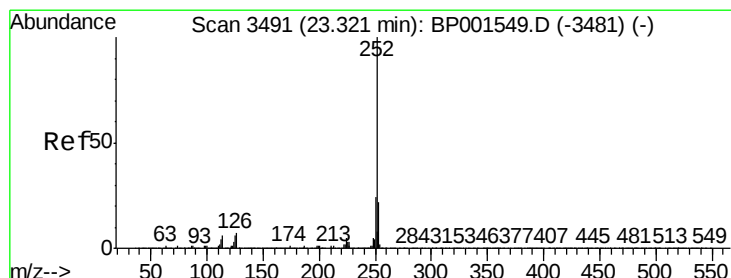
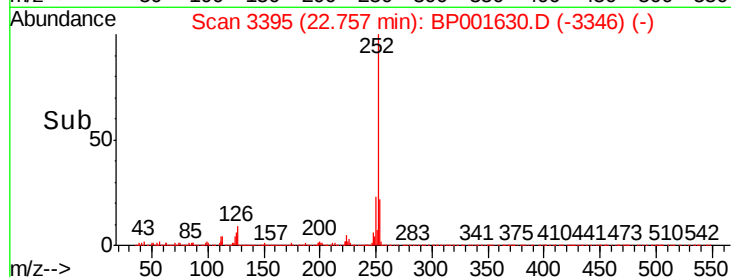
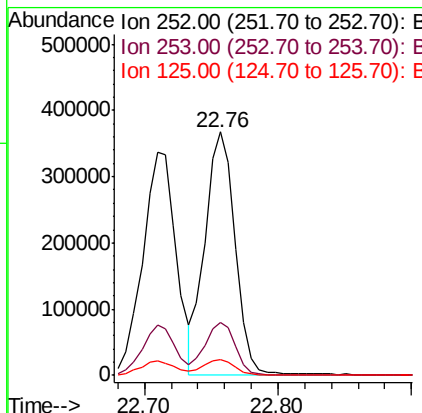
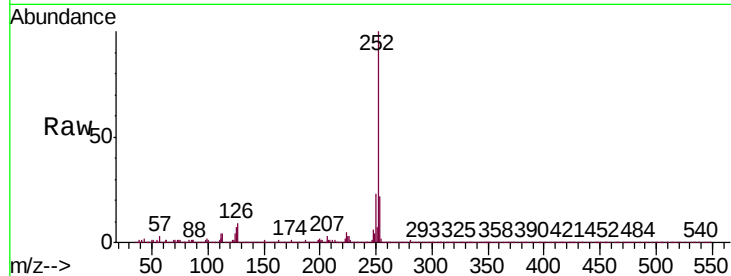




#89
Benzo(k)fluoranthene
Concen: 41.867 ng
RT: 22.76 min Scan# 3395
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

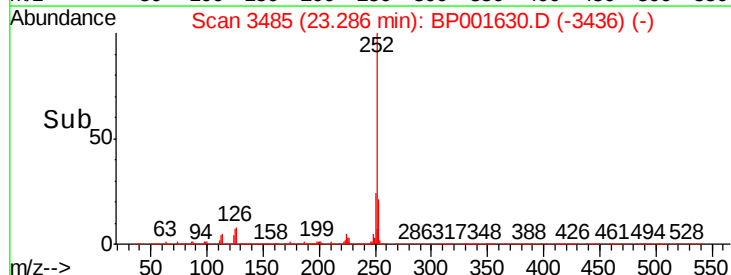
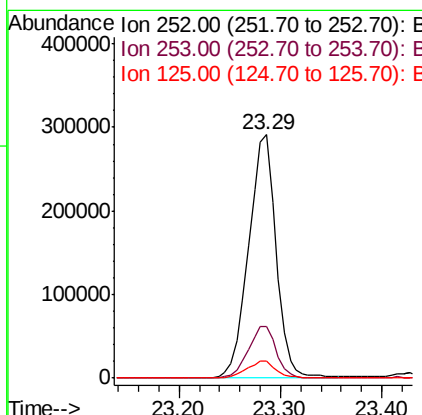
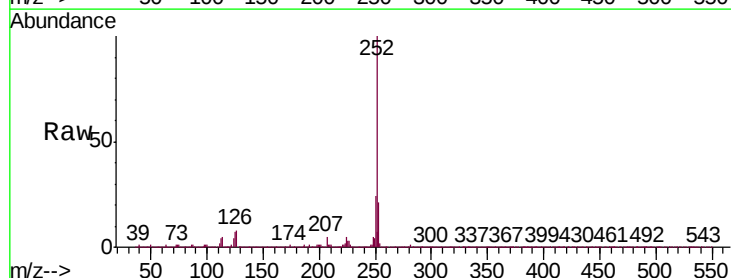
Instrument :
BNA_P
ClientSampleId :
DFTPP

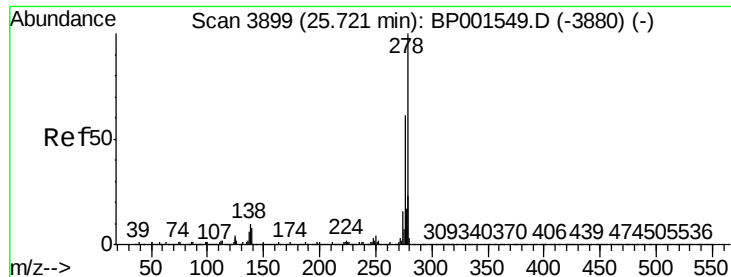
Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	6.5	4.6	6.8



#90
Benzo(a)pyrene
Concen: 40.667 ng
RT: 23.29 min Scan# 3485
Delta R.T. -0.01 min
Lab File: BP001630.D
Acq: 16 Jan 2020 16:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.6	26.4
125	6.8	5.0	7.4





#91

Dibenzo(a,h)anthracene

Concen: 37.536 ng

RT: 25.65 min Scan# 3887

Delta R.T. -0.02 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

Instrument :

BNA_P

ClientSampled :

DFTPP

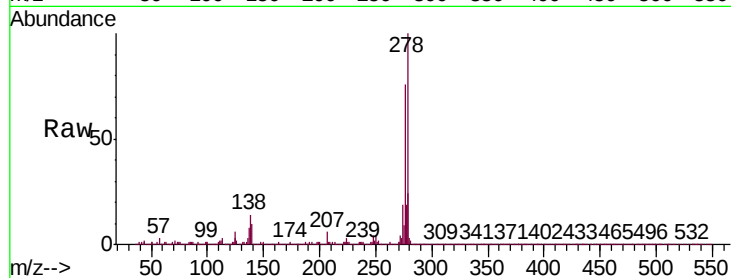
Tgt Ion:278 Resp: 520792

Ion Ratio Lower Upper

278 100

139 10.3 6.7 10.1#

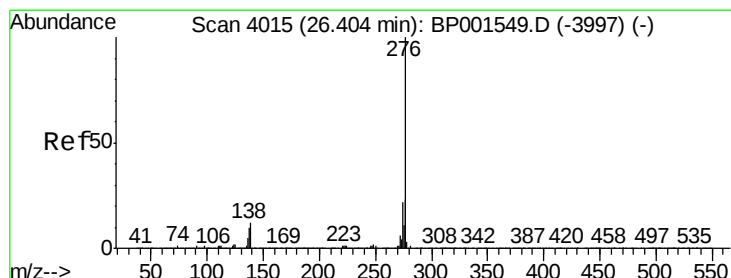
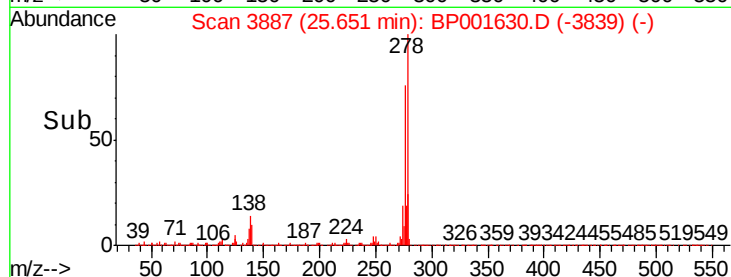
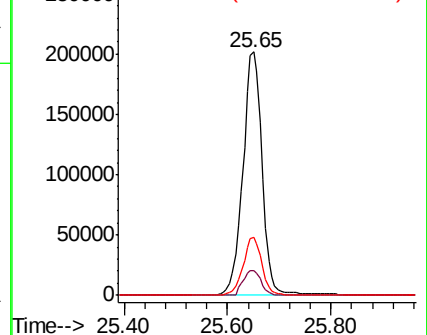
279 23.7 18.6 28.0



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: 36.237 ng

RT: 26.32 min Scan# 4000

Delta R.T. -0.02 min

Lab File: BP001630.D

Acq: 16 Jan 2020 16:13

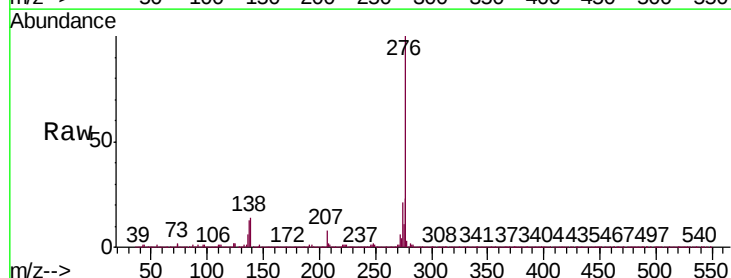
Tgt Ion:276 Resp: 499811

Ion Ratio Lower Upper

276 100

277 23.2 18.6 28.0

138 13.9 9.4 14.2



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

