

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021320\
 Data File : BP001741.D
 Acq On : 13 Feb 2020 17:20
 Operator : CG/JU
 Sample : SST04080
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Feb 14 11:54:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 14 11:48:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	250519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	1207687	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.34	164	803428	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1788788	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1951728	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	2396139	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	80958	13.92	ng/uL	0.00
5) Phenol-d5	6.88	99	889061	46.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	519988	47.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	688089	44.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	727289	48.69	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	389882	49.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	332520	44.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	761259	42.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	975363	48.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	2431139	44.57	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	3071384	44.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	450404	46.30	ng/ul	0.01
58) Fluorene-d10	15.34	176	2187566	43.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	290472	39.43	ng/ul	0.00
71) Anthracene-d10	17.19	188	3411547	43.56	ng/ul	0.00
79) Pyrene-d10	19.43	212	3970014	40.07	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	4962768	43.43	ng/ul	0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.27	88	87889	14.168	ng/uL 99
4) Benzaldehyde	6.85	77	614518	53.065	ng/ul 98
6) Phenol	6.90	94	954290	47.606	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.13	93	748395	46.651	ng/ul 99
10) 2-Chlorophenol	7.28	128	719838	44.392	ng/ul 99
11) 2-Methylphenol	8.15	108	733116	48.767	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.24	45	969012	49.470	ng/ul 99
14) Acetophenone	8.52	105	1223040	53.196	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.52	70	620823	57.983	ng/ul 98
16) 4-Methylphenol	8.48	108	812782	49.837	ng/ul 97
17) Hexachloroethane	8.78	117	296015	45.573	ng/ul 99
20) Nitrobenzene	8.89	77	937517	46.969	ng/ul 98
21) Isophorone	9.42	82	1831175	50.680	ng/ul 99
23) 2-Nitrophenol	9.60	139	394952	45.219	ng/ul 98
24) 2,4-Dimethylphenol	9.67	107	877953	44.103	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.90	93	1115772	45.211	ng/ul 100
27) 2,4-Dichlorophenol	10.13	162	772906	42.489	ng/ul 100
28) Naphthalene	10.53	128	2650670	41.702	ng/ul 99
30) 4-Chloroaniline	10.64	127	994654	48.909	ng/ul 98
31) Hexachlorobutadiene	10.84	225	493803	38.691	ng/ul 99
32) Caprolactam	11.39	113	143744	27.665	ng/ul 98
33) 4-Chloro-3-methylphenol	11.77	107	813500	47.968	ng/ul 99
34) 2-Methylnaphthalene	12.15	142	1928884	44.370	ng/ul 99

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.37	142	1920940	44.681	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	1032496	38.922	ng/ul	99
38) Hexachlorocyclopentadiene	12.52	237	614761	39.103	ng/ul	99
39) 2,4,6-Trichlorophenol	12.76	196	593810	41.243	ng/ul	100
40) 2,4,5-Trichlorophenol	12.83	196	661137	41.581	ng/ul	99
41) 1,1'-Biphenyl	13.17	154	2528598	40.737	ng/ul	99
42) 2-Chloronaphthalene	13.21	162	2002634	40.727	ng/ul	99
43) 2-Nitroaniline	13.41	65	543718	55.652	ng/ul	98
45) Dimethylphthalate	13.80	163	2545845	43.968	ng/ul	100
46) 2,6-Dinitrotoluene	13.92	165	534462	53.103	ng/ul	94
48) Acenaphthylene	14.06	152	3248399	43.711	ng/ul	100
49) 3-Nitroaniline	14.24	138	516296	51.204	ng/ul	100
50) Acenaphthene	14.40	153	2184188	42.557	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	161869	37.293	ng/ul	95
53) 4-Nitrophenol	14.55	109	349093	48.293	ng/ul	99
54) Dibenzofuran	14.75	168	3055273	42.837	ng/ul	99
55) 2,4-Dinitrotoluene	14.70	165	782949	53.770	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.97	232	571025	44.686	ng/ul	99
57) Diethylphthalate	15.19	149	2540908	46.612	ng/ul	99
59) Fluorene	15.40	166	2573109	44.984	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.40	204	1274356	42.299	ng/ul	99
61) 4-Nitroaniline	15.40	138	621262	53.978	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.47	198	331499	40.394	ng/ul	99
65) N-Nitrosodiphenylamine	15.61	169	2142362	41.444	ng/ul	99
66) 4-Bromophenyl-phenylether	16.29	248	800247	40.437	ng/ul	98
67) Hexachlorobenzene	16.41	284	892428	38.814	ng/ul	97
68) Atrazine	16.57	200	805066	43.200	ng/ul	99
69) Pentachlorophenol	16.75	266	454684	39.139	ng/ul	99
70) Phenanthrene	17.14	178	4159047	42.386	ng/ul	98
72) Anthracene	17.23	178	4193834	43.296	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.13	216	1118213	36.892	ng/ul	99
74) Pentachlorobenzene	14.67	250	1123604	38.127	ng/ul	99
75) Carbazole	17.50	167	3752219	46.451	ng/ul	99
76) Di-n-butylphthalate	18.08	149	4228314	49.353	ng/ul	100
77) Fluoranthene	19.11	202	5034349	48.732	ng/ul	98
80) Pvrene	19.46	202	5293528	40.231	ng/ul	99
81) Butylbenzylphthalate	20.36	149	1859330	45.865	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.11	252	1679230	40.983	ng/ul	99
83) Benzo(a)anthracene	21.17	228	5417380	41.487	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.13	149	3021575	45.215	ng/ul	99
85) Chrysene	21.22	228	5182342	39.542	ng/ul	98
87) Di-n-octyl phthalate	22.01	149	4935858	42.137	ng/ul	100
88) Benzo(b)fluoranthene	22.76	252	5896885	41.787	ng/ul	98
89) Benzo(k)fluoranthene	22.80	252	5965814	42.035	ng/ul	100
91) Benzo(a)pyrene	23.34	252	5609047	43.061	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.71	276	7581477	46.753	ng/ul	98
93) Dibenzo(a,h)anthracene	25.73	278	6288434	46.170	ng/ul	100
94) Benzo(a,h,i)perylene	26.40	276	6429373	47.160	ng/ul	99

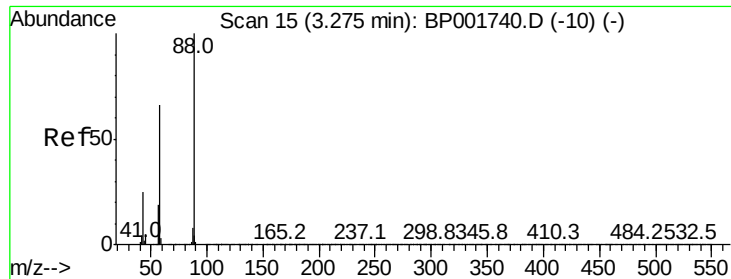
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 14.168 ng/uL

RT: 3.27 min Scan# 14

Delta R.T. -0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

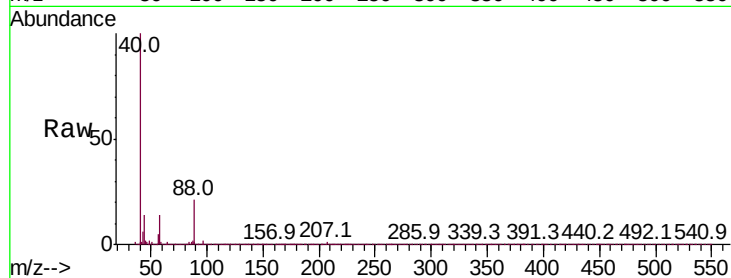
Instrument :

BNA_P

ClientSampleId :

Tot Ion: 88 Resp: 87889

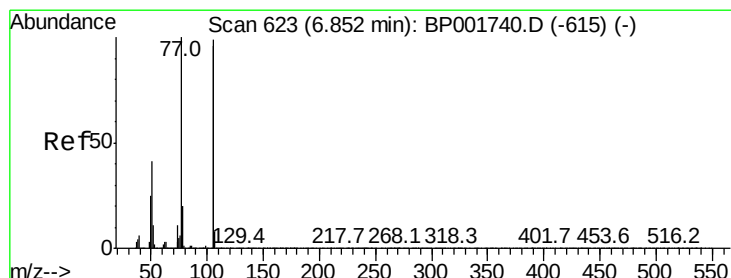
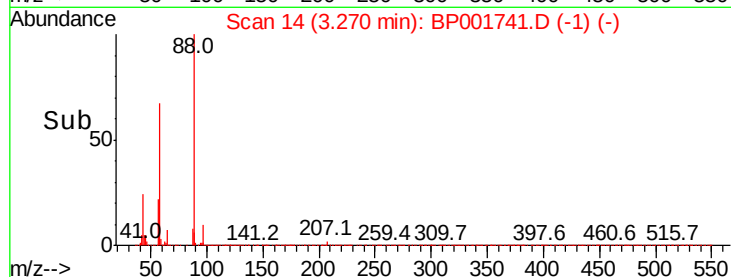
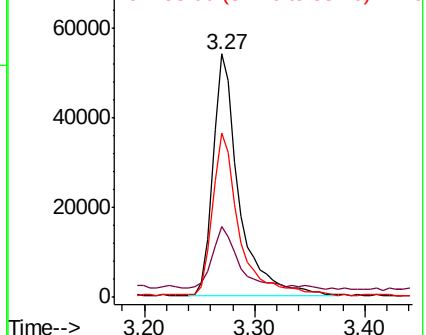
Ion	Ratio	Lower	Upper
88	100		
43	29.0	23.0	34.6
58	67.7	53.1	79.7



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#4

Benzaldehyde

Concen: 53.065 ng/uL

RT: 6.85 min Scan# 622

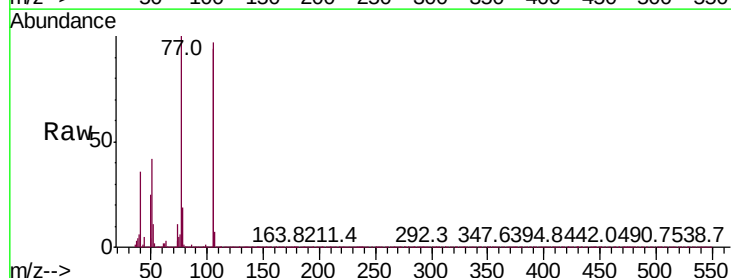
Delta R.T. -0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Tgt Ion: 77 Resp: 614518

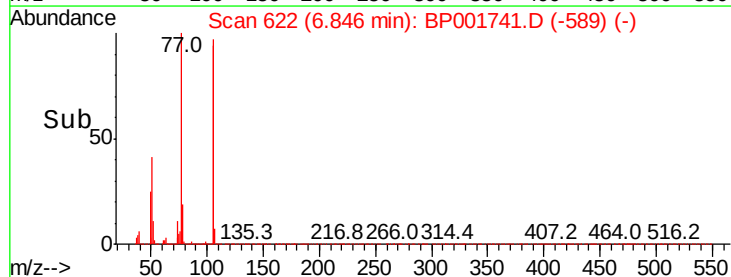
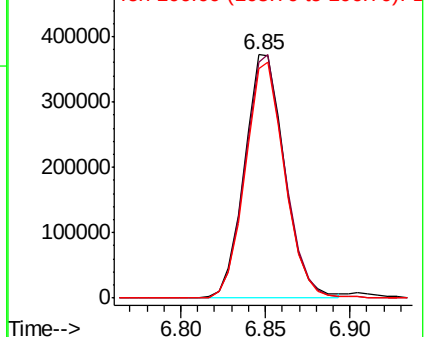
Ion	Ratio	Lower	Upper
77	100		
105	96.8	79.3	118.9
106	94.1	77.0	115.4

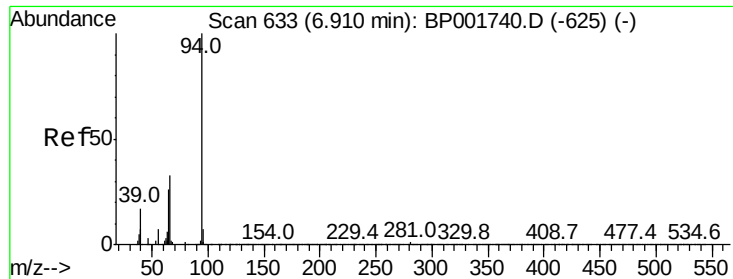


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 47.606 ng/ul

RT: 6.90 min Scan# 632

Delta R.T. -0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

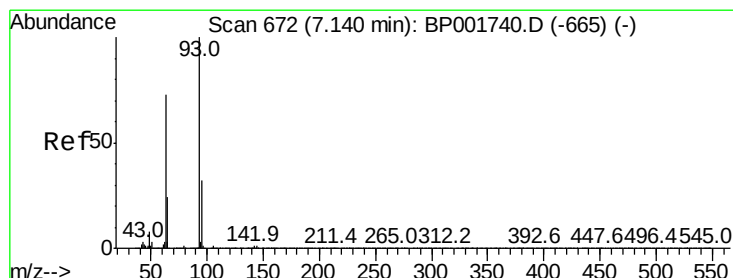
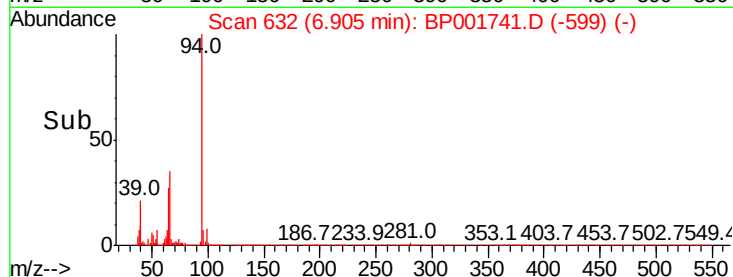
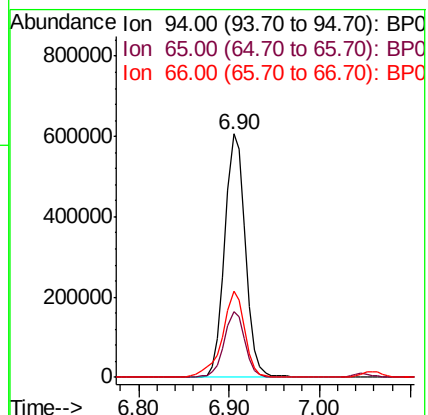
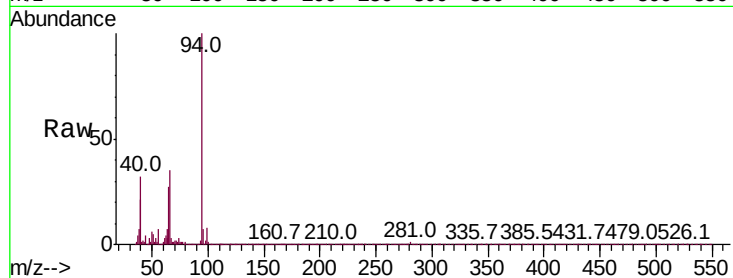
Instrument :

BNA_P

ClientSampled :

Tot Ion: 94 Resp: 954290

Ion	Ratio	Lower	Upper
94	100		
65	27.1	20.7	31.1
66	35.4	26.9	40.3



#8

Bis(2-Chloroethyl)ether

Concen: 46.651 ng/ul

RT: 7.13 min Scan# 671

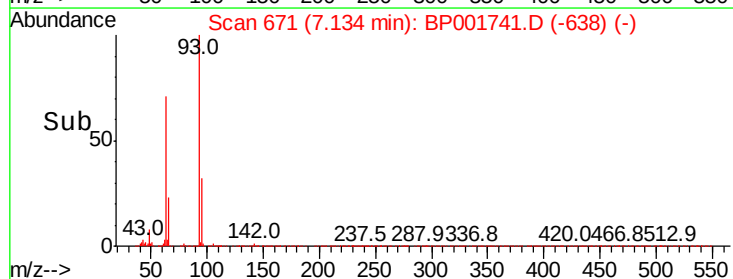
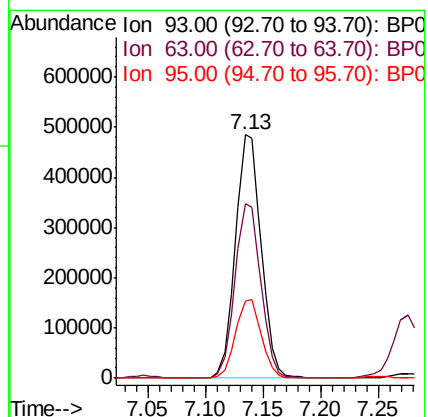
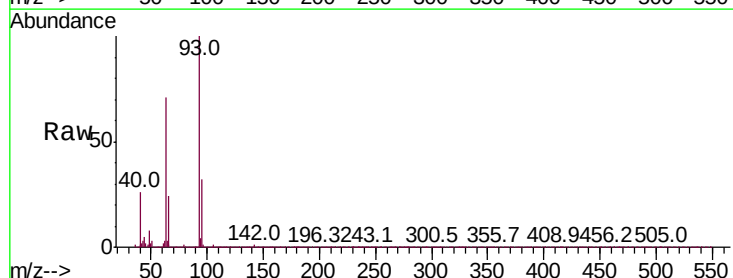
Delta R.T. -0.01 min

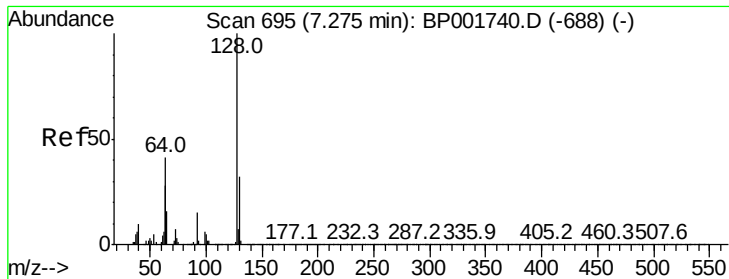
Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Tgt Ion: 93 Resp: 748395

Ion	Ratio	Lower	Upper
93	100		
63	71.4	58.1	87.1
95	31.7	26.0	39.0

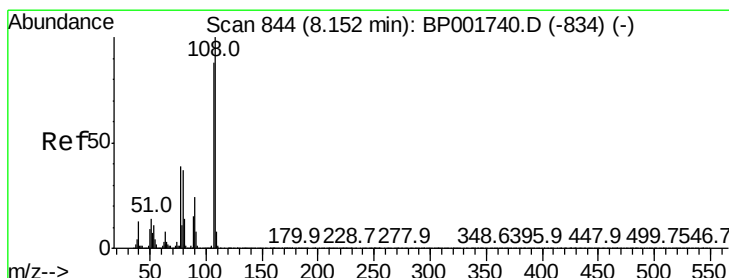
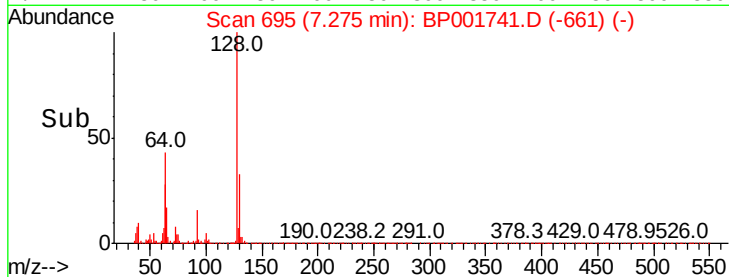
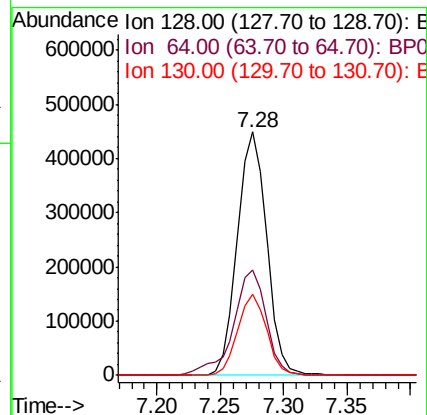
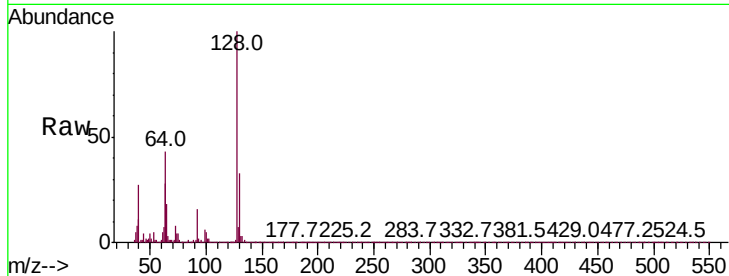




#10
2-Chlorophenol
Concen: 44.392 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

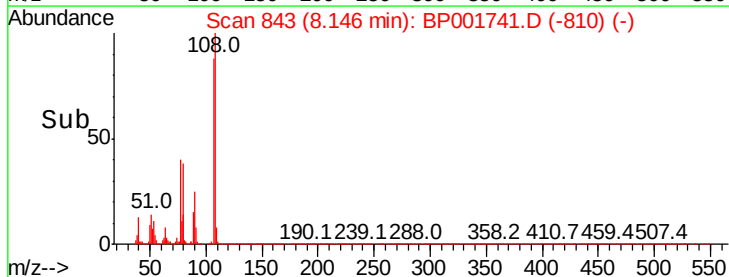
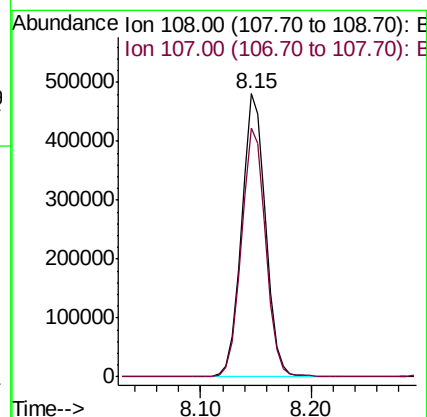
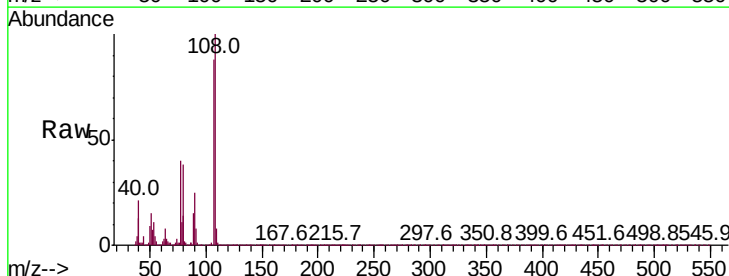
Instrument :
BNA_P
ClientSampleId :

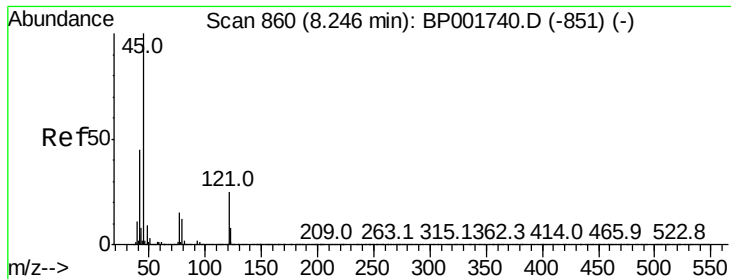
Tot Ion	Ratio	Lower	Upper
128	100		
64	43.5	34.7	52.1
130	33.1	25.4	38.0



#11
2-Methylphenol
Concen: 48.767 ng/ul
RT: 8.15 min Scan# 843
Delta R.T. -0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.8	70.2	105.4

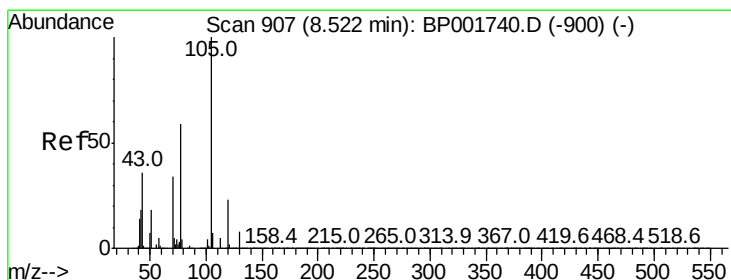
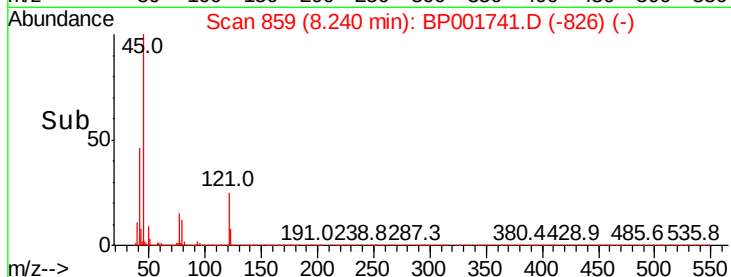
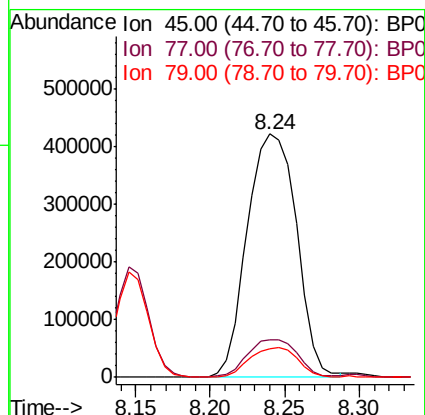
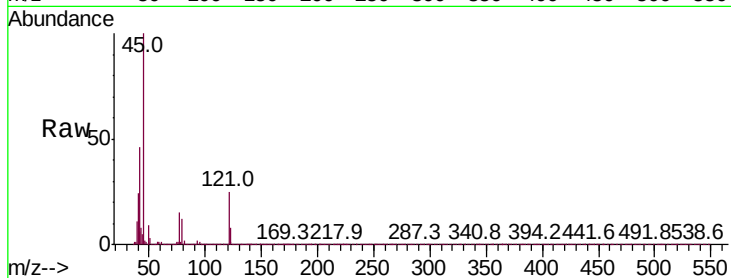




#12
2,2'-oxybis(1-Chloropropane)
Concen: 49.470 ng/ul
RT: 8.24 min Scan# 859
Delta R.T. -0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

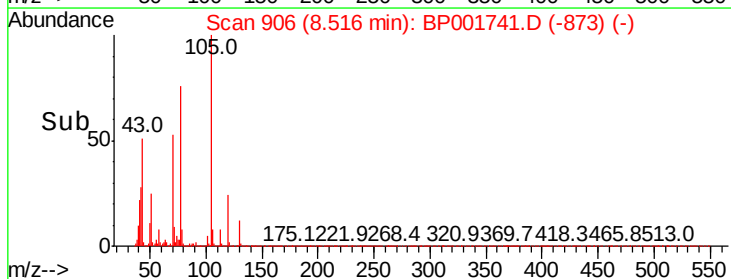
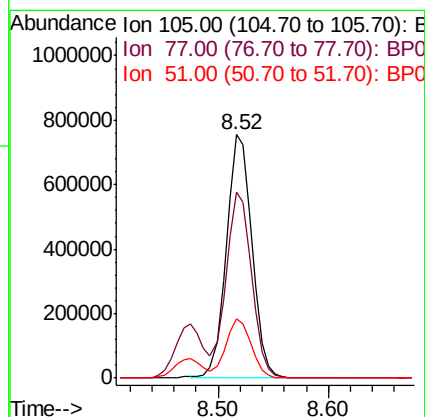
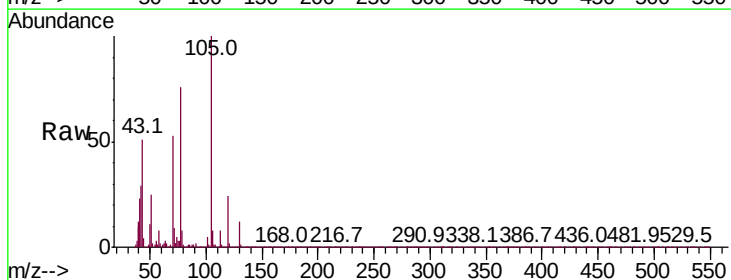
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BNA_P
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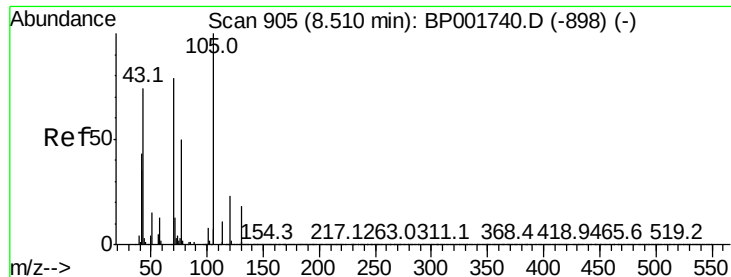
Tot Ion: 45 Resp: 969012
Ion Ratio Lower Upper
45 100
77 15.2 12.6 19.0
79 11.5 9.7 14.5



#14
Acetophenone
Concen: 53.196 ng/ul
RT: 8.52 min Scan# 906
Delta R.T. -0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion: 105 Resp: 1223040
Ion Ratio Lower Upper
105 100
77 76.4 60.6 91.0
51 24.6 18.8 28.2





#15

N-Nitroso-di-n-propylamine

Concen: 57.983 ng/ul

RT: 8.52 min Scan# 906

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

Tot Ion: 70 Resp: 620823

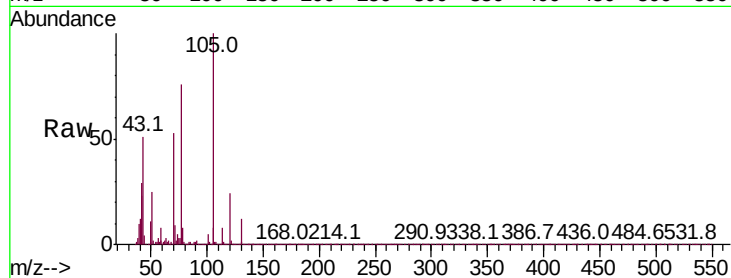
Ion Ratio Lower Upper

70 100

42 54.0 45.0 67.4

101 9.9 7.9 11.9

130 22.7 18.2 27.2

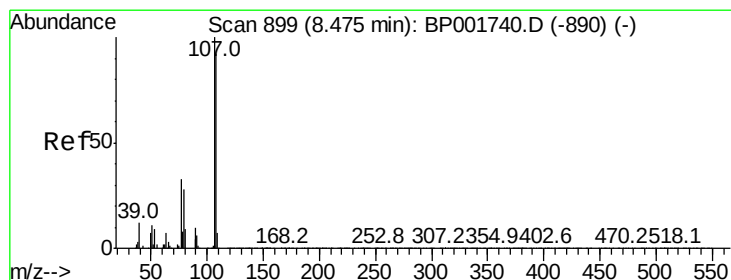
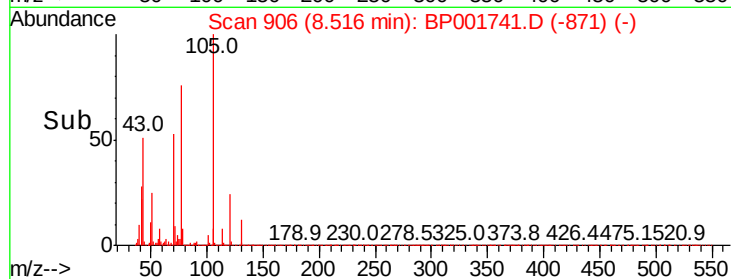
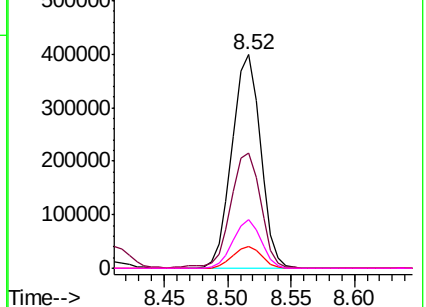


Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 49.837 ng/ul

RT: 8.48 min Scan# 899

Delta R.T. 0.00 min

Lab File: BP001741.D

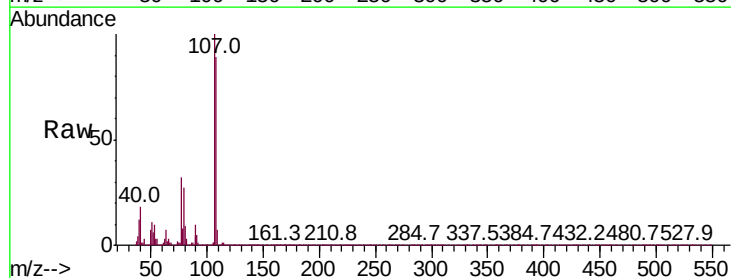
Acq: 13 Feb 2020 17:20

Tgt Ion: 108 Resp: 812782

Ion Ratio Lower Upper

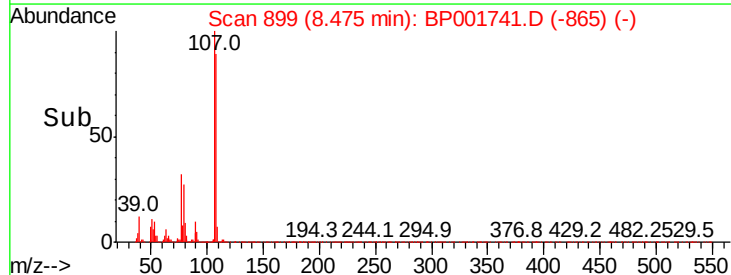
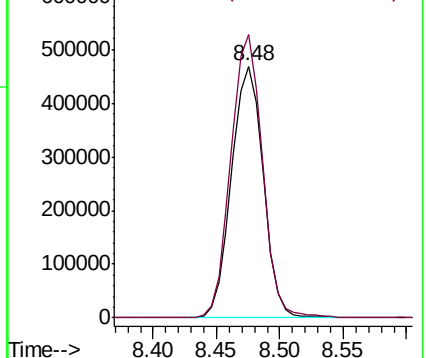
108 100

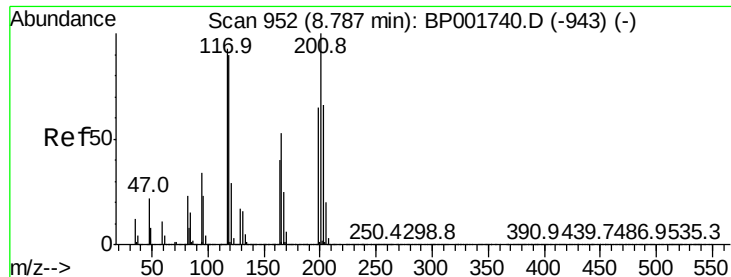
107 112.4 87.3 130.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

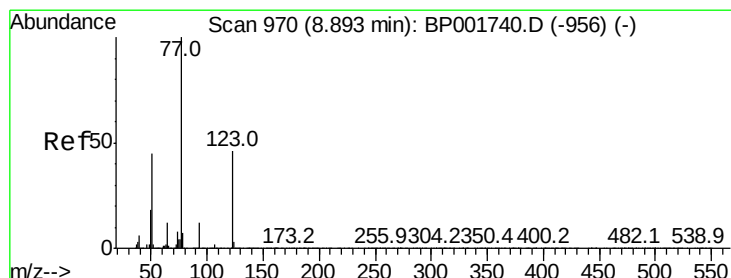
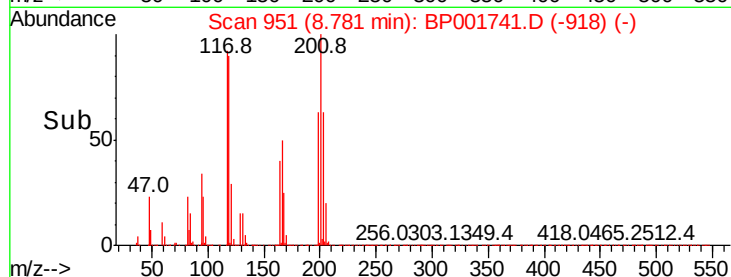
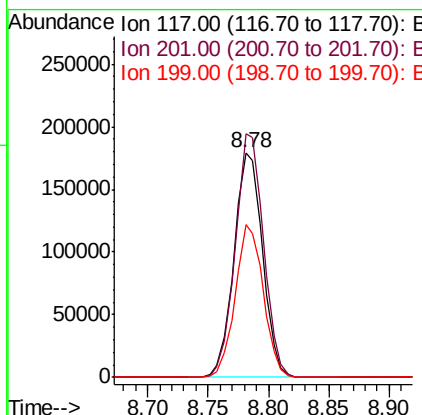
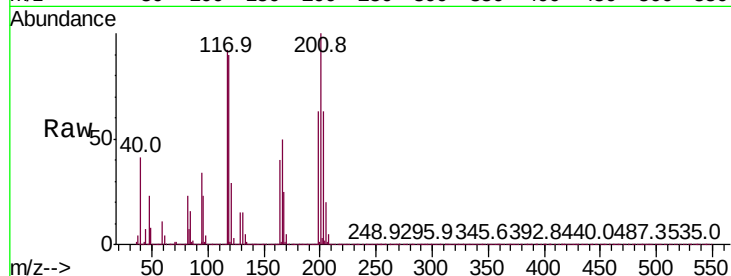




#17
Hexachloroethane
Concen: 45.573 ng/ul
RT: 8.78 min Scan# 951
Delta R.T. -0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

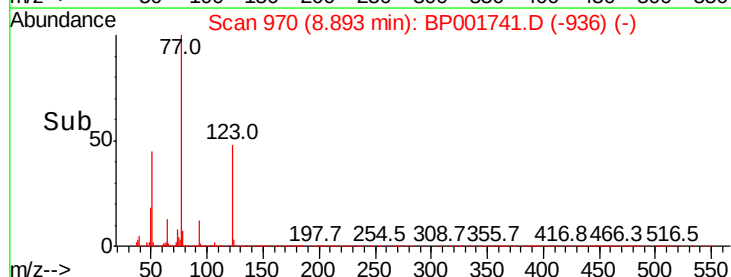
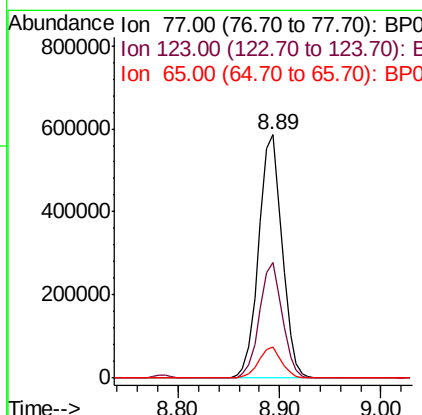
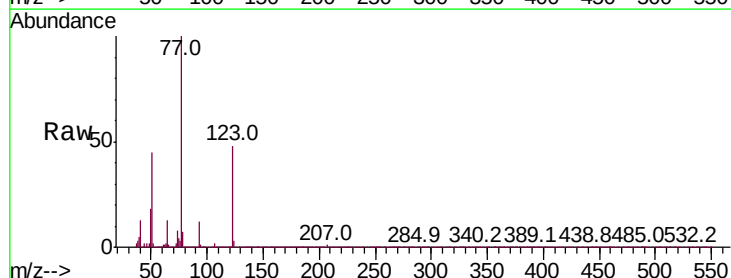
Instrument :
BNA_P
ClientSampled :

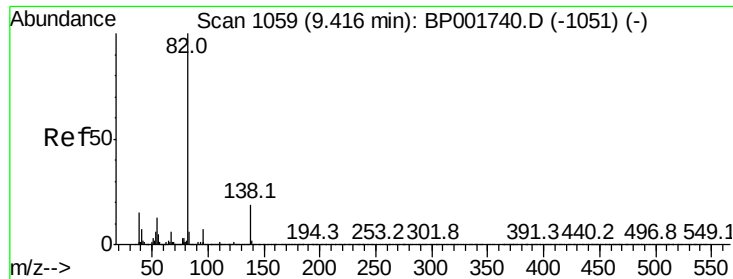
Tot Ion	Ratio	Lower	Upper
117	100		
201	108.3	85.5	128.3
199	67.9	55.3	82.9



#20
Nitrobenzene
Concen: 46.969 ng/ul
RT: 8.89 min Scan# 970
Delta R.T. 0.00 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.5	36.6	54.8
65	13.0	9.9	14.9





#21

Isophorone

Concen: 50.680 ng/ul

RT: 9.42 min Scan# 1059

Delta R.T. 0.00 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

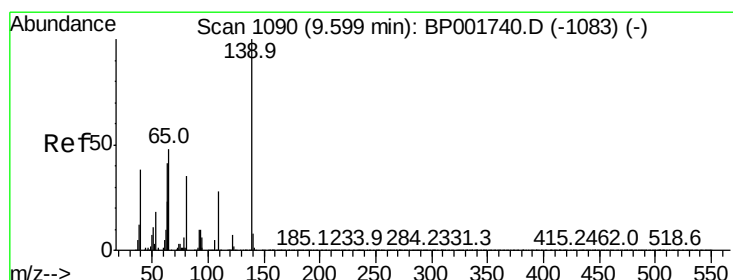
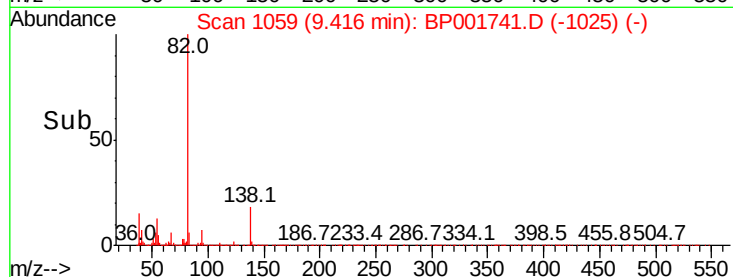
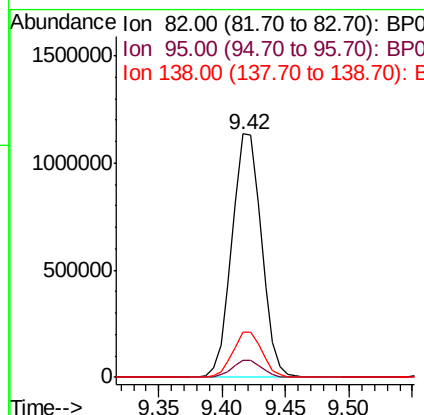
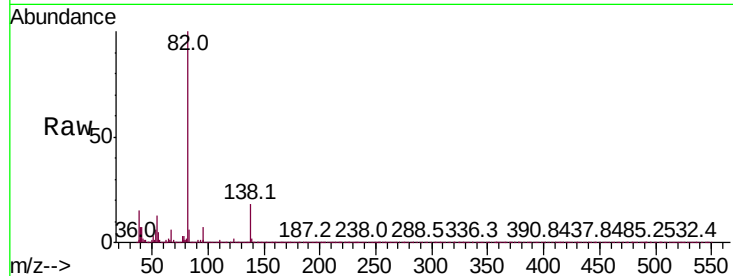
Tot Ion: 82 Resp: 1831175

Ion Ratio Lower Upper

82 100

95 6.9 5.5 8.3

138 18.4 15.0 22.4



#23

2-Nitrophenol

Concen: 45.219 ng/ul

RT: 9.60 min Scan# 1090

Delta R.T. 0.00 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

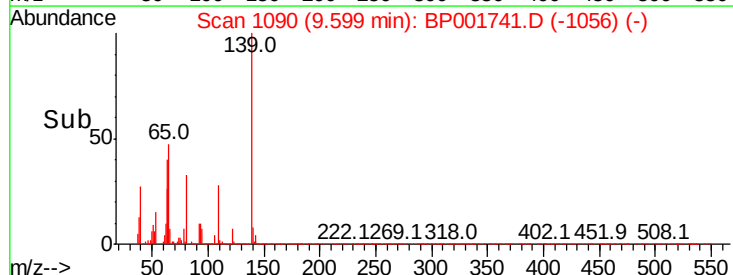
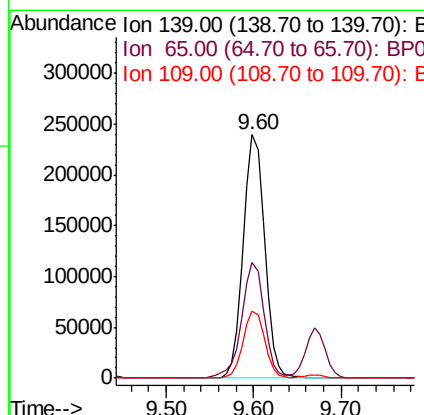
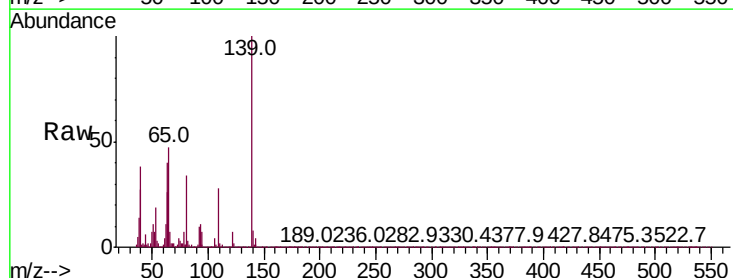
Tgt Ion: 139 Resp: 394952

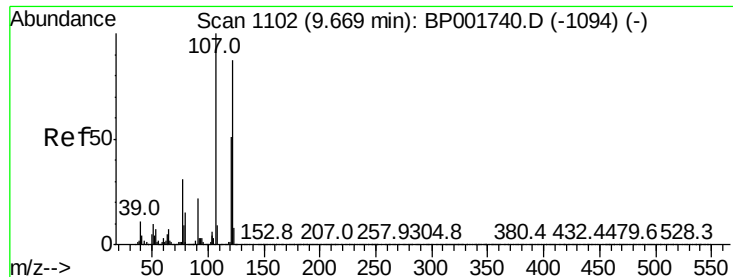
Ion Ratio Lower Upper

139 100

65 47.3 39.8 59.6

109 27.5 22.2 33.2





#24

2,4-Dimethylphenol

Concen: 44.103 ng/ul

RT: 9.67 min Scan# 1102

Delta R.T. 0.00 min

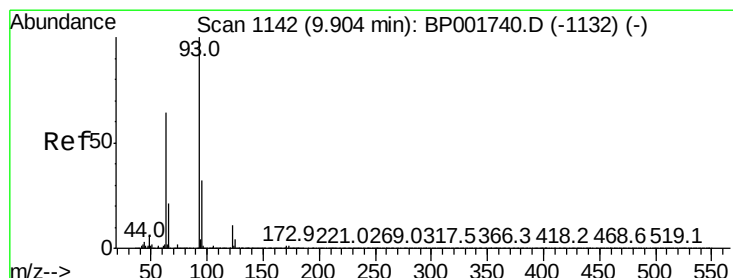
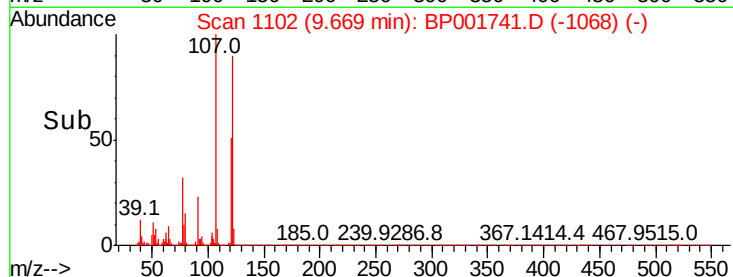
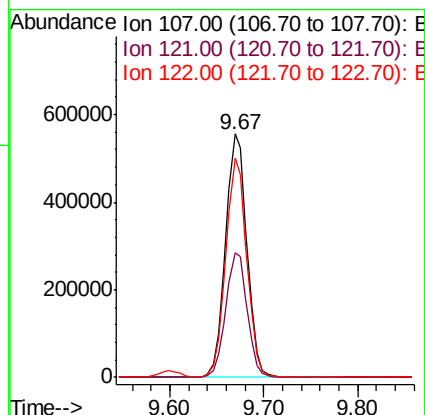
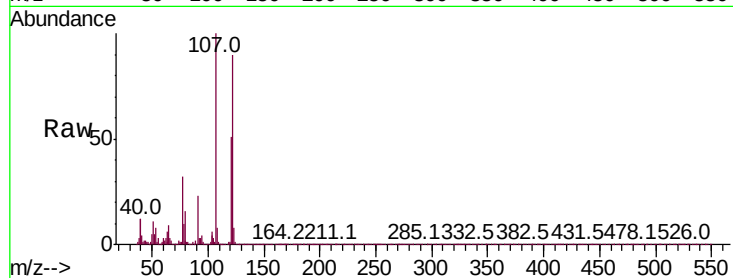
Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :
BNA_P
ClientSampleId :

Tot Ion: 107 Resp: 877953

Ion	Ratio	Lower	Upper
107	100		
121	51.2	40.7	61.1
122	90.1	69.6	104.4



#25

Bis(2-Chloroethoxy)methane

Concen: 45.211 ng/ul

RT: 9.90 min Scan# 1142

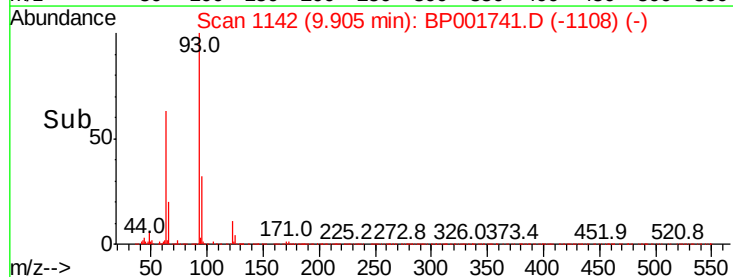
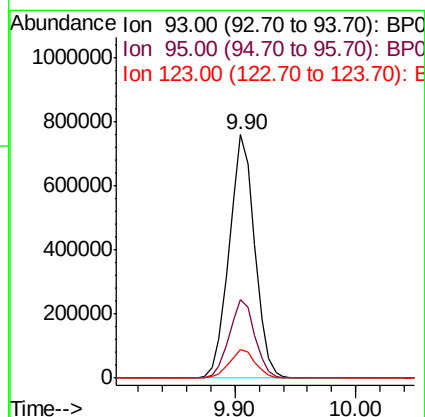
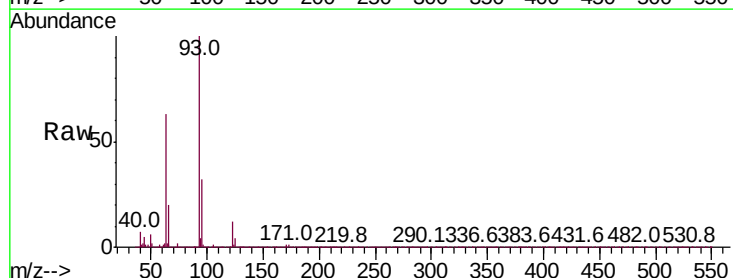
Delta R.T. 0.00 min

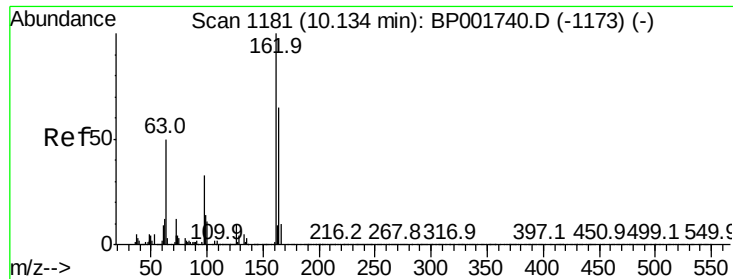
Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Tgt Ion: 93 Resp: 1115772

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.5	9.0	13.6





#27

2,4-Dichlorophenol

Concen: 42.489 ng/ul

RT: 10.13 min Scan# 1181

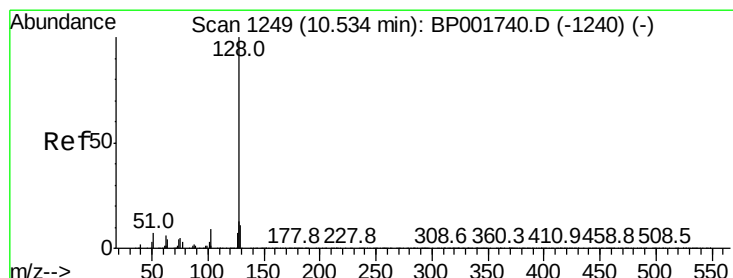
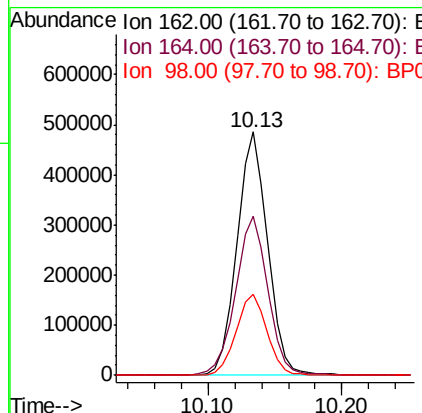
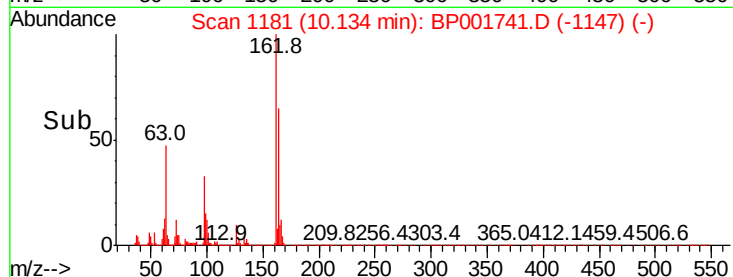
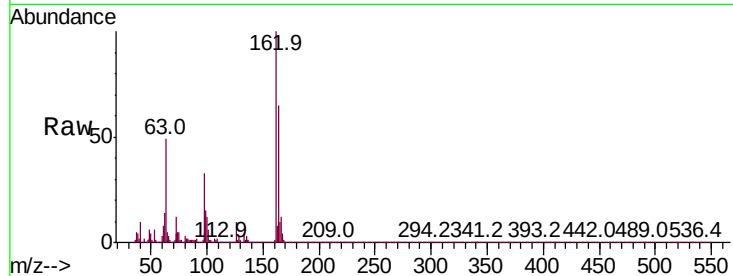
Delta R.T. 0.00 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.4	52.2	78.2
98	33.1	26.6	40.0



#28

Naphthalene

Concen: 41.702 ng/ul

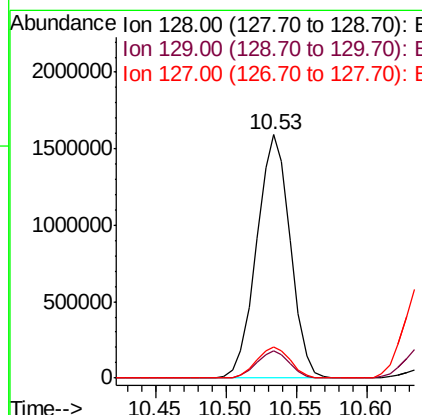
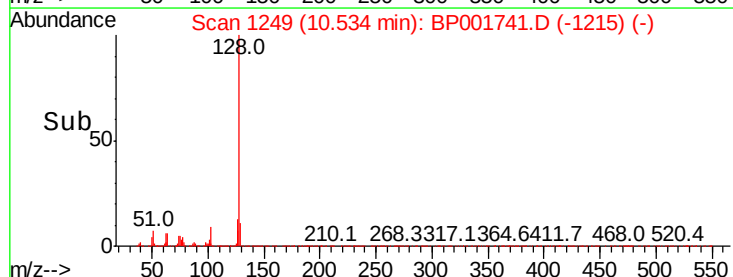
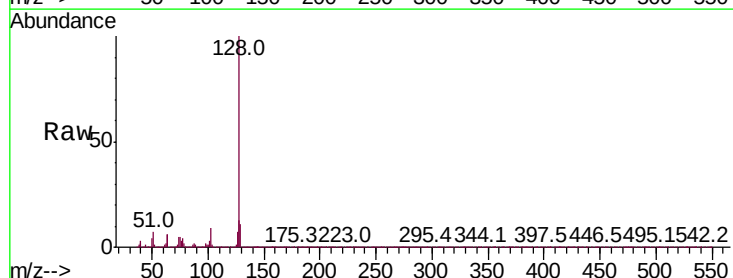
RT: 10.53 min Scan# 1249

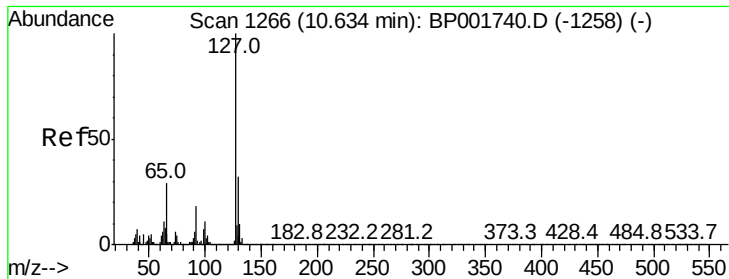
Delta R.T. 0.00 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	12.9	10.2	15.2

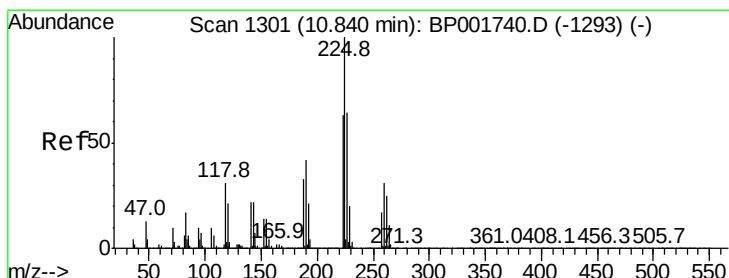
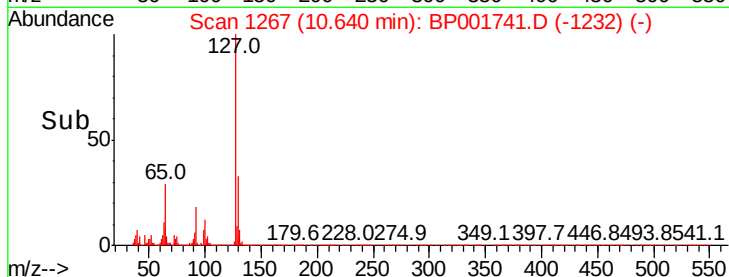
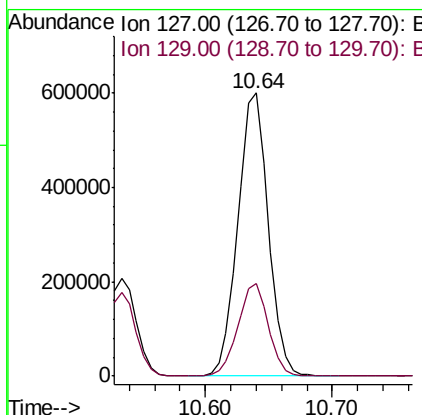
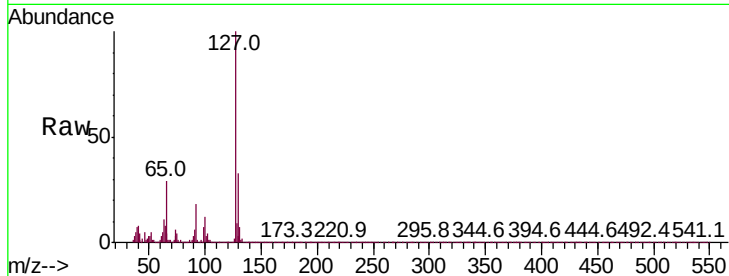




#30
4-Chloroaniline
Concen: 48.909 ng/ul
RT: 10.64 min Scan# 1267
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

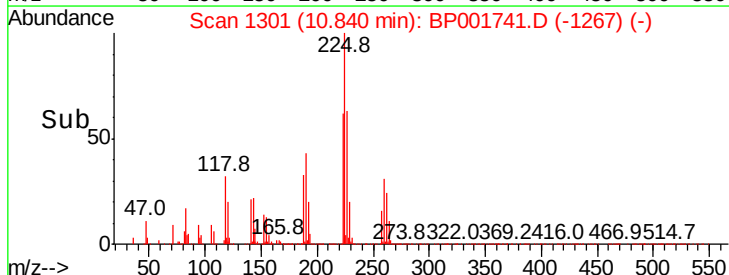
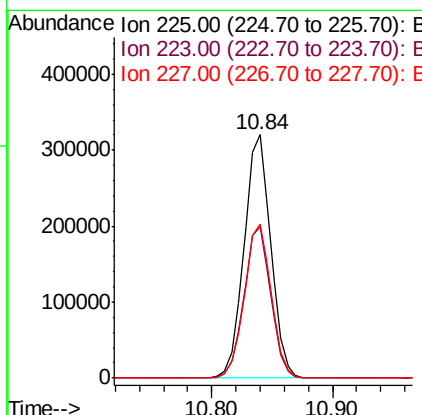
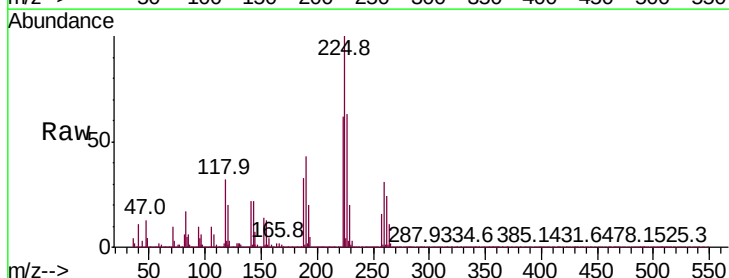
Instrument :
BNA_P
ClientSampled :

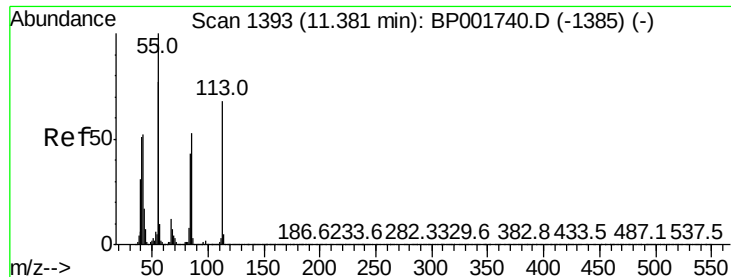
Tot Ion:127 Resp: 994654
Ion Ratio Lower Upper
127 100
129 32.9 25.3 37.9



#31
Hexachlorobutadiene
Concen: 38.691 ng/ul
RT: 10.84 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:225 Resp: 493803
Ion Ratio Lower Upper
225 100
223 62.3 50.3 75.5
227 63.4 51.4 77.0

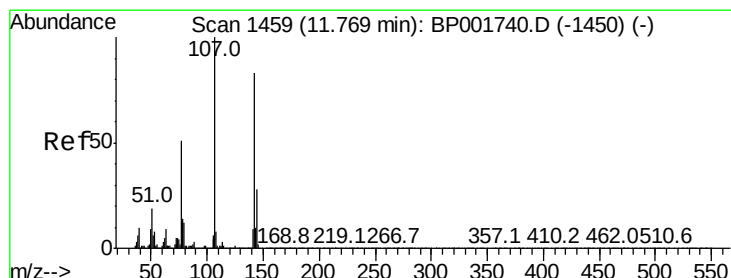
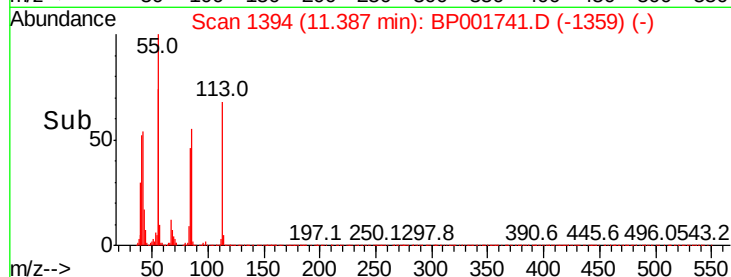
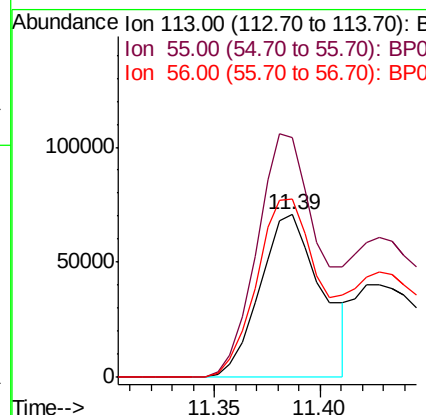
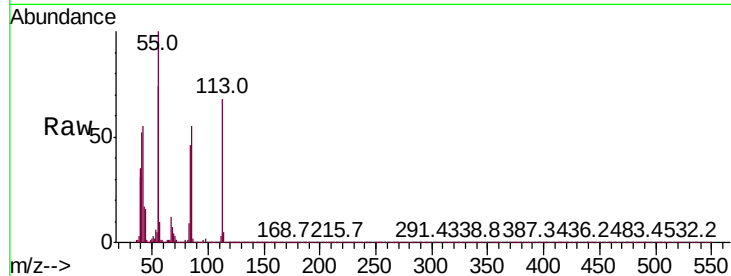




#32
 Caprolactam
 Concen: 27.665 ng/ul
 RT: 11.39 min Scan# 1394
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

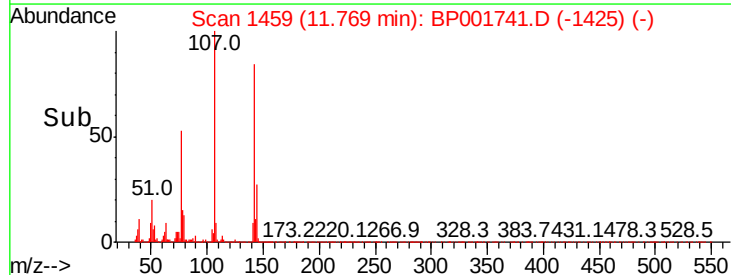
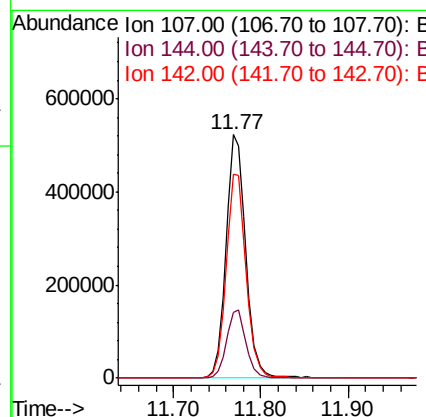
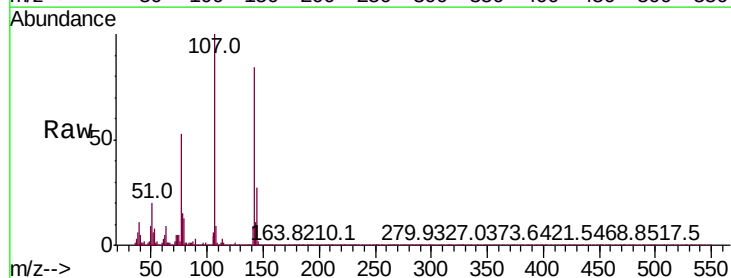
Instrument :
 BNA_P
 ClientSampled :

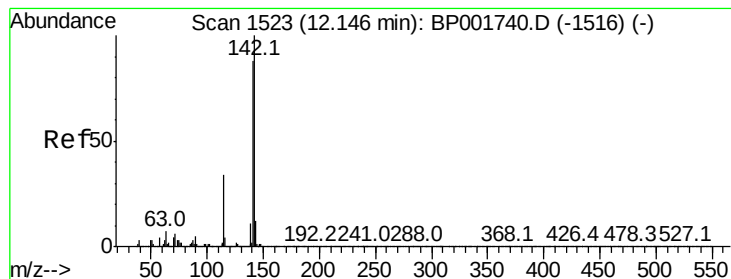
Tot Ion:113 Resp: 143744
 Ion Ratio Lower Upper
 113 100
 55 147.6 117.3 175.9
 56 109.9 90.7 136.1



#33
 4-Chloro-3-methylphenol
 Concen: 47.968 ng/ul
 RT: 11.77 min Scan# 1459
 Delta R.T. 0.00 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion:107 Resp: 813500
 Ion Ratio Lower Upper
 107 100
 144 27.1 22.0 33.0
 142 83.6 66.3 99.5





#34

2-Methylnaphthalene

Concen: 44.370 ng/ul

RT: 12.15 min Scan# 1524

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

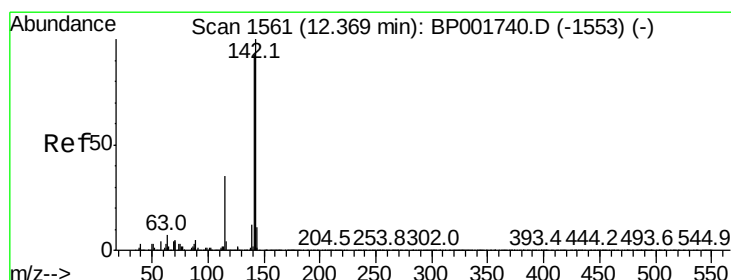
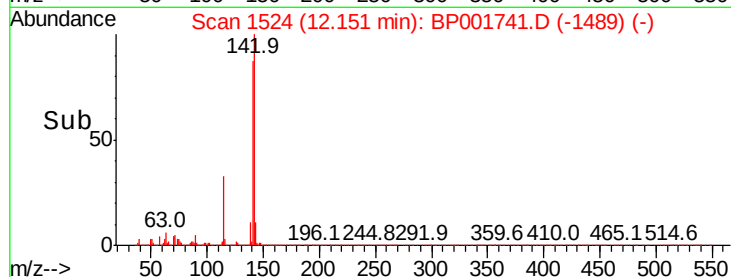
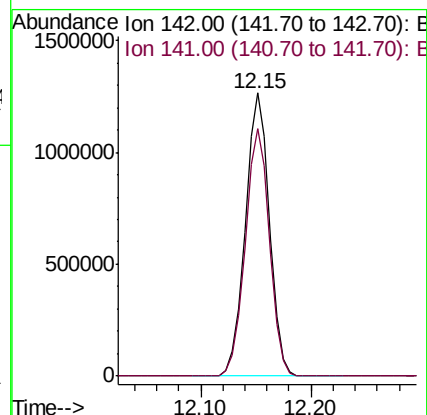
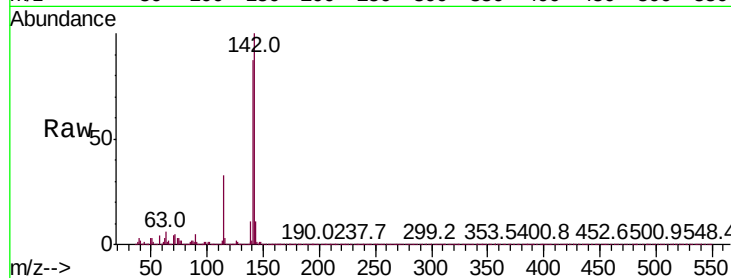
ClientSampled :

Tot Ion:142 Resp: 1928884

Ion Ratio Lower Upper

142 100

141 87.4 70.7 106.1



#35

1-Methylnaphthalene

Concen: 44.681 ng/ul

RT: 12.37 min Scan# 1561

Delta R.T. 0.00 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

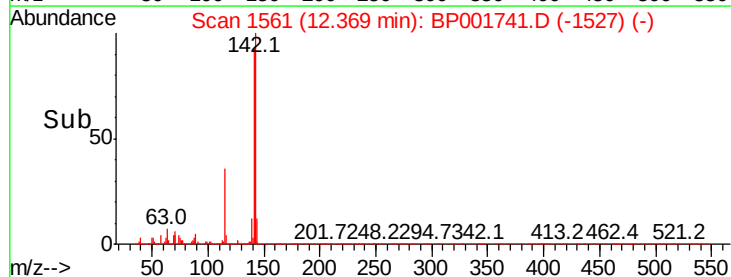
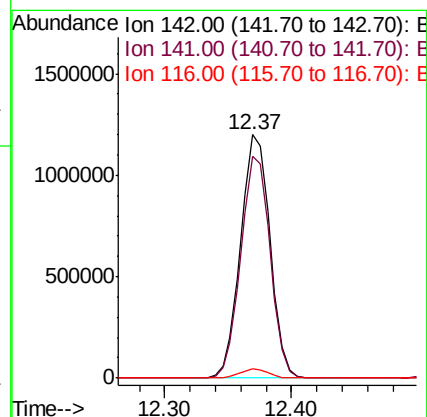
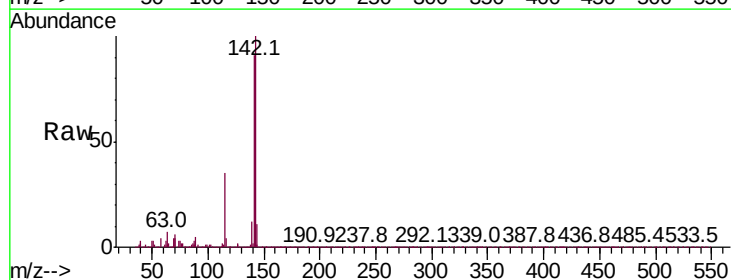
Tgt Ion:142 Resp: 1920940

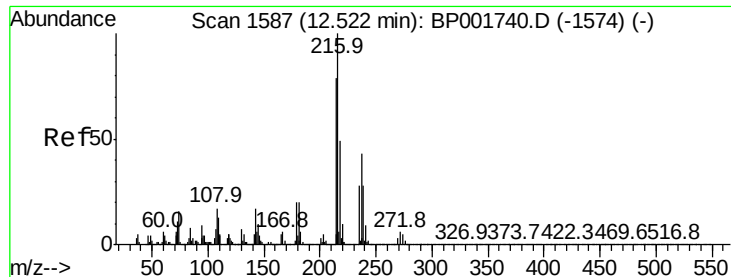
Ion Ratio Lower Upper

142 100

141 91.3 74.4 111.6

116 3.6 3.0 4.4

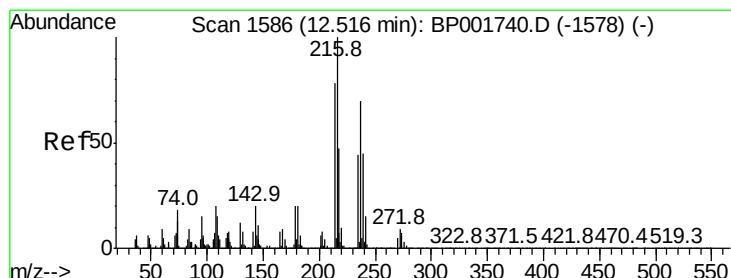
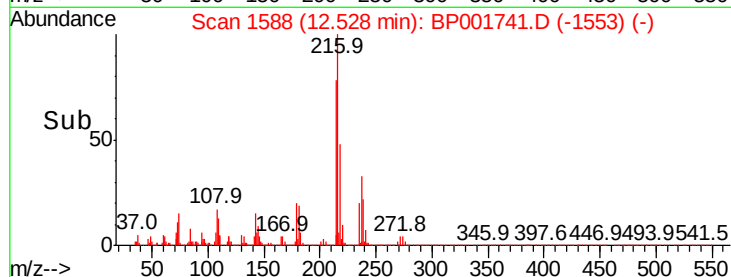
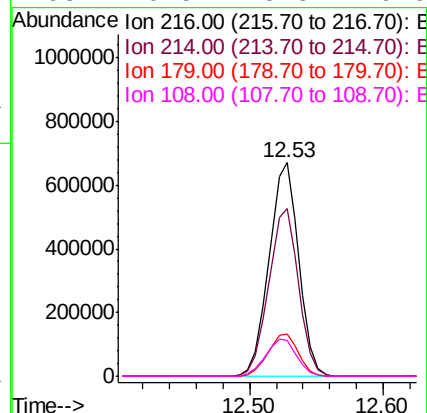
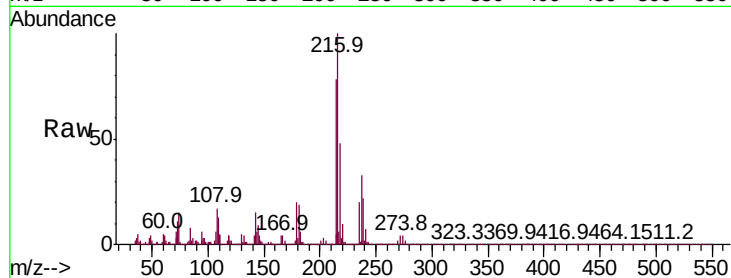




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.922 ng/ul
 RT: 12.53 min Scan# 1588
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

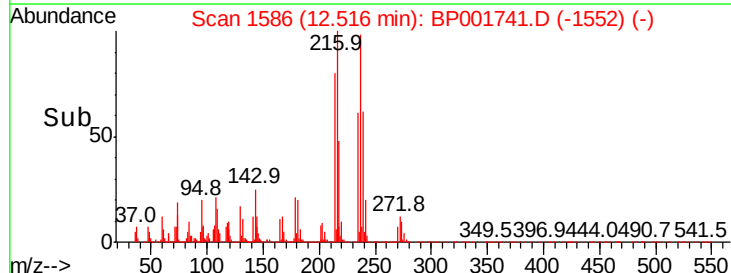
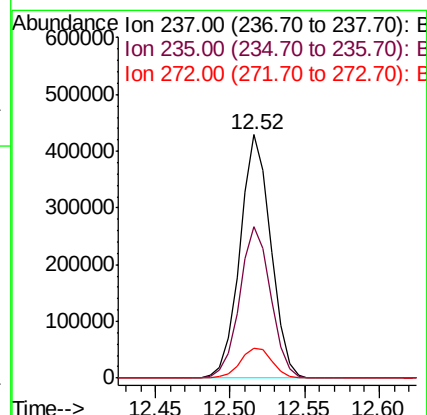
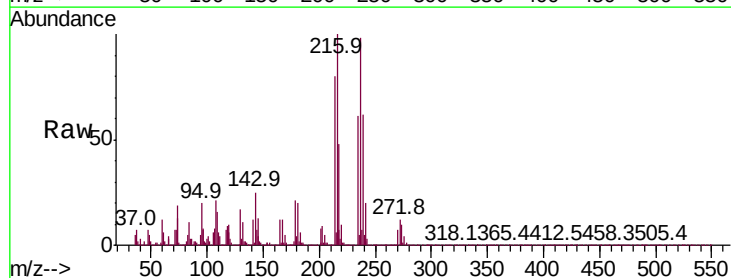
Instrument :
 BNA_P
 ClientSampled :

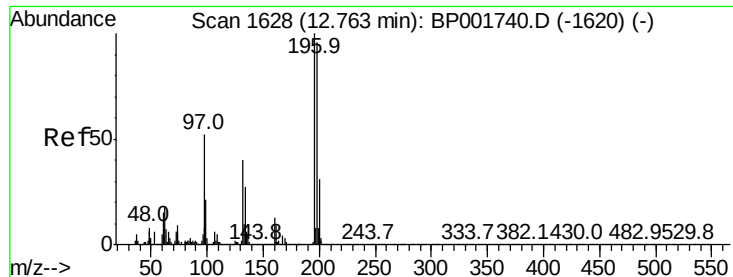
Tot Ion:	216	Resp:	1032496
Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.2	94.8
179	19.8	16.2	24.4
108	16.5	13.8	20.6



#38
 Hexachlorocyclopentadiene
 Concen: 39.103 ng/ul
 RT: 12.52 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion:	237	Resp:	614761
Ion	Ratio	Lower	Upper
237	100		
235	62.1	50.3	75.5
272	12.4	10.5	15.7

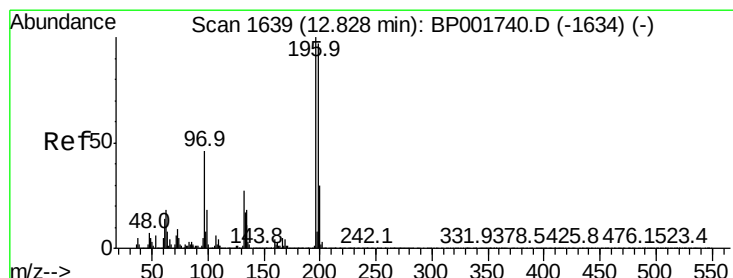
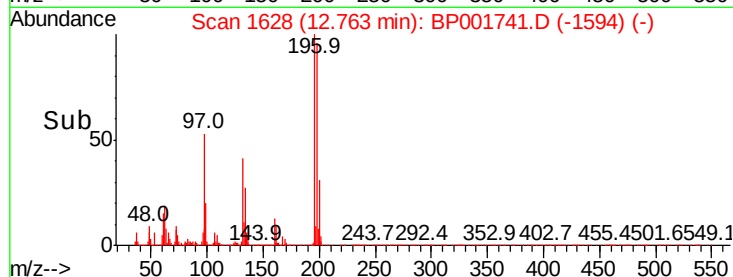
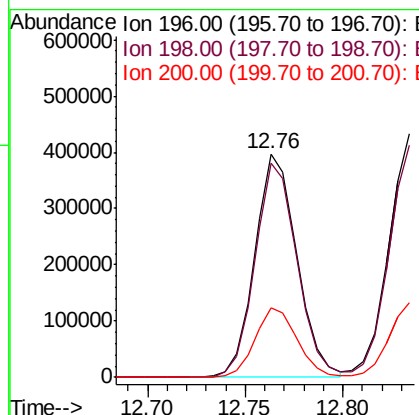
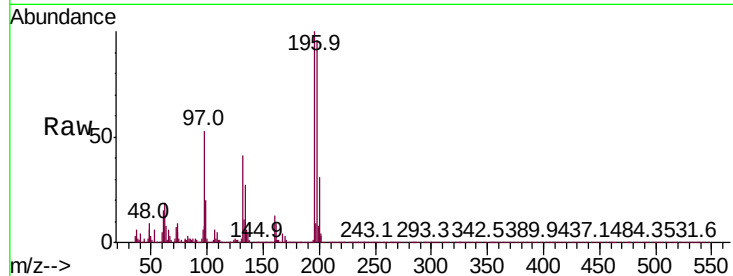




#39
 2,4,6-Trichlorophenol
 Concen: 41.243 ng/ul
 RT: 12.76 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

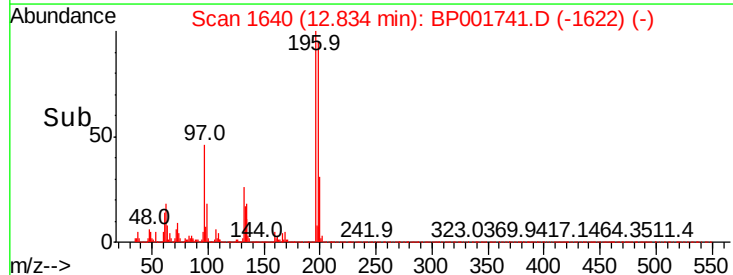
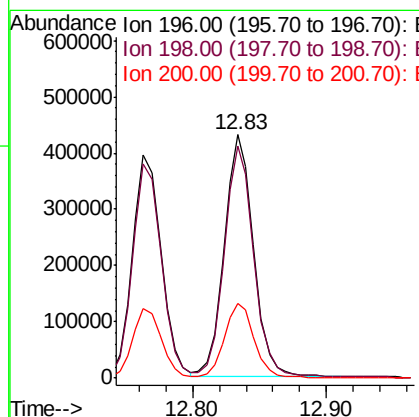
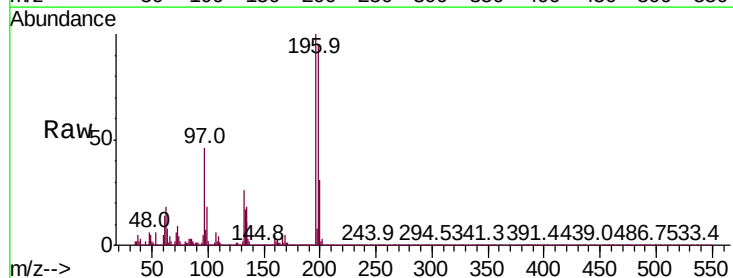
Instrument :
 BNA_P
 ClientSampled :

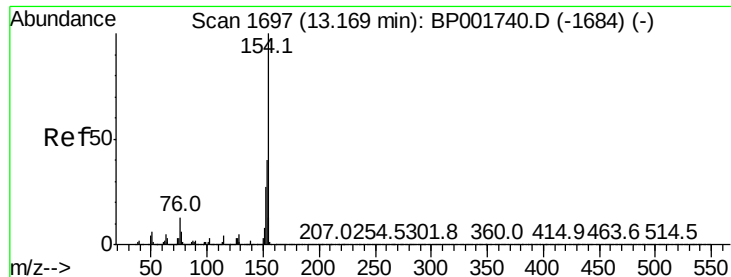
Tot Ion	196	Resp	593810
Ion Ratio	100	Lower	Upper
196	100		
198	95.5	76.6	114.8
200	31.1	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 41.581 ng/ul
 RT: 12.83 min Scan# 1640
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion	196	Resp	661137
Ion Ratio <td>100</td> <td>Lower</td> <td>Upper</td>	100	Lower	Upper
196	100		
198	95.1	77.3	115.9
200	30.7	24.4	36.6





#41

1,1'-Biphenyl

Concen: 40.737 ng/ul

RT: 13.17 min Scan# 1698

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

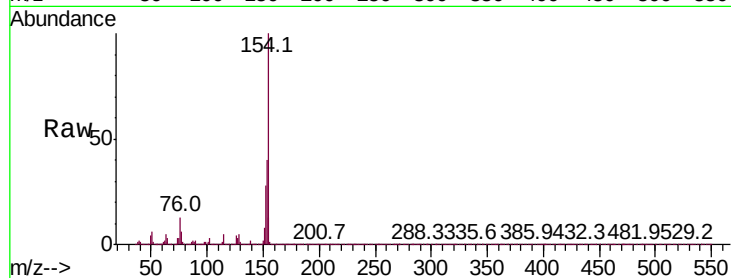
Instrument :

BNA_P

ClientSampleId :

Tot Ion:154 Resp: 2528598

Ion	Ratio	Lower	Upper
154	100		
153	40.0	31.6	47.4
76	13.1	10.4	15.6

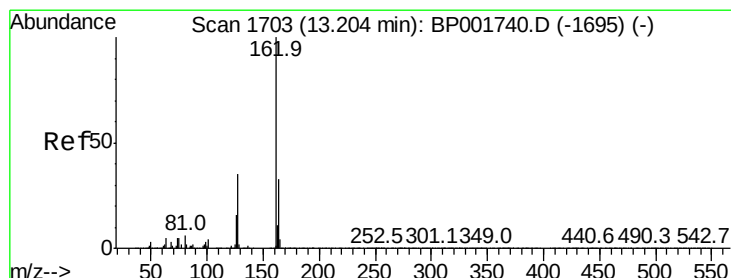
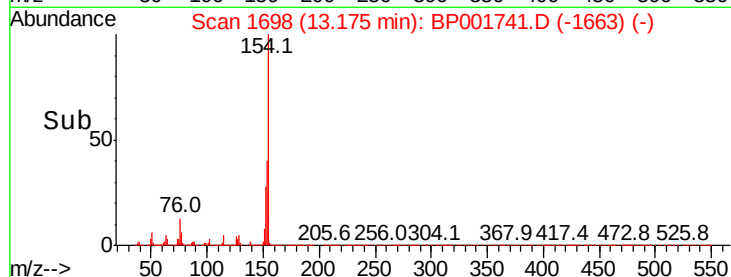
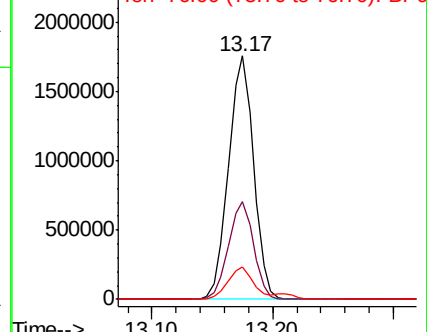


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BP0



#42

2-Chloronaphthalene

Concen: 40.727 ng/ul

RT: 13.21 min Scan# 1704

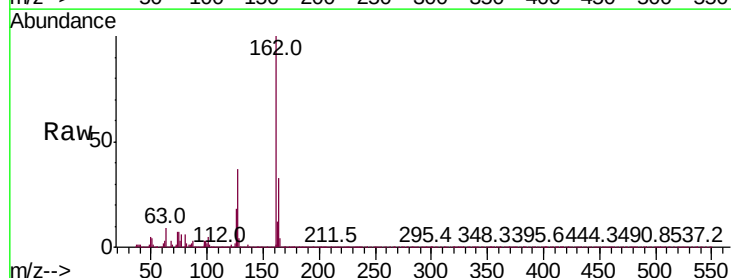
Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Tgt Ion:162 Resp: 2002634

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.7	40.1
127	37.3	29.6	44.4

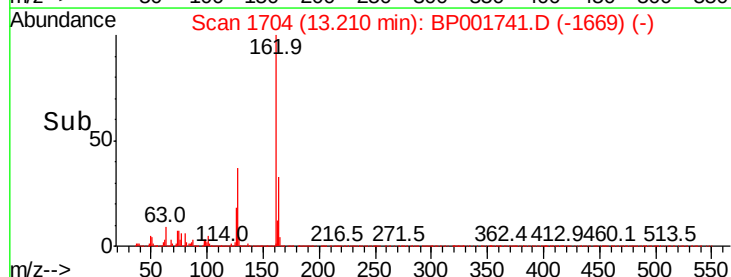
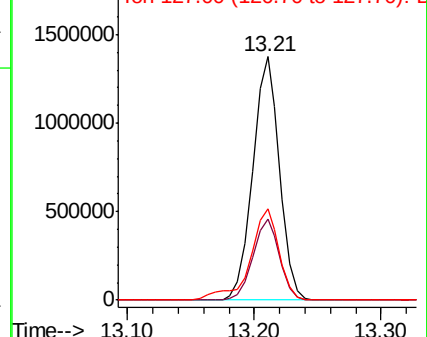


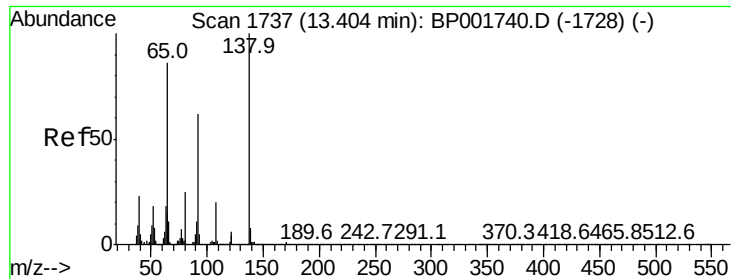
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

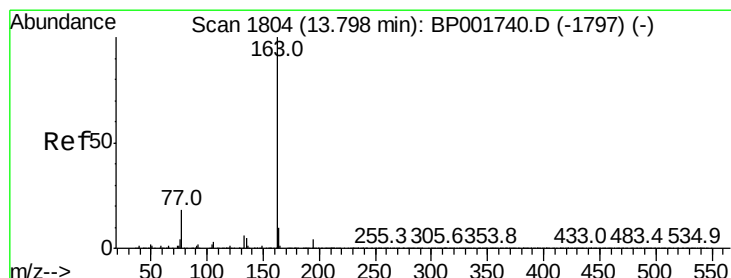
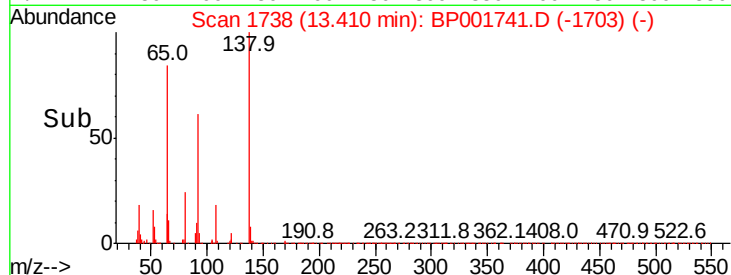
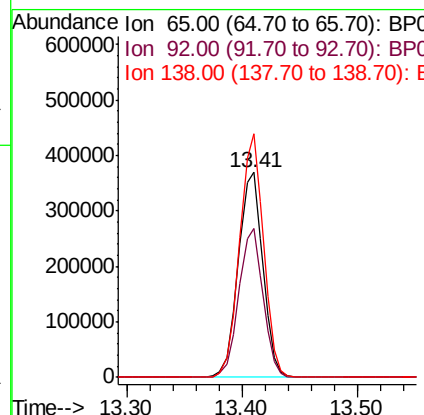
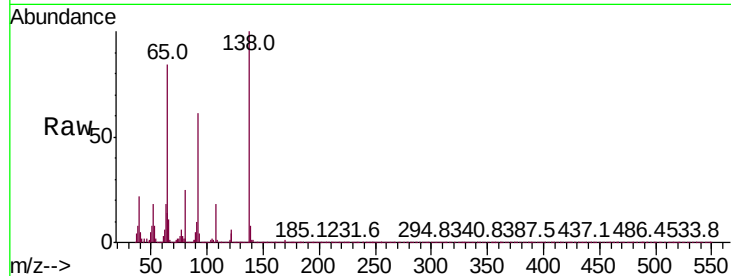




#43
2-Nitroaniline
Concen: 55.652 ng/ul
RT: 13.41 min Scan# 1738
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

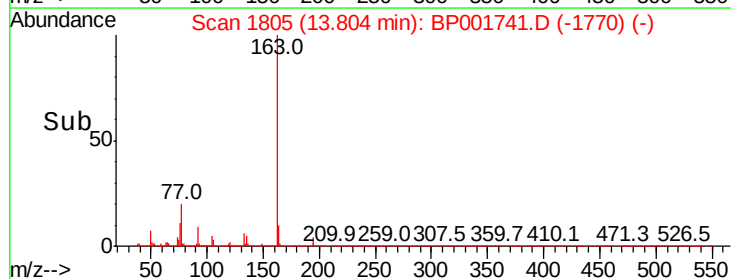
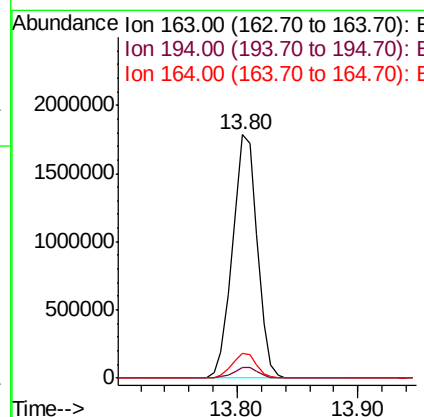
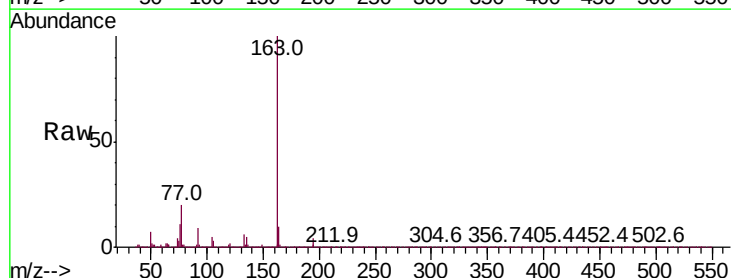
Instrument :
BNA_P
ClientSampled :

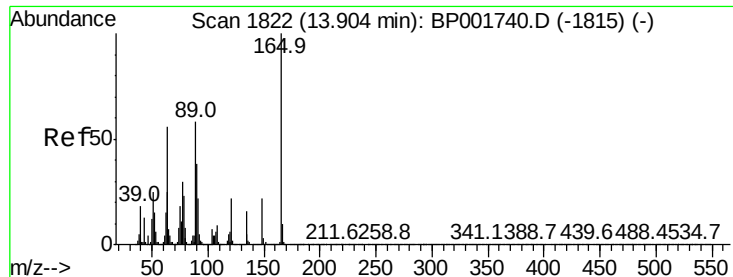
Tot Ion: 65 Resp: 543718
Ion Ratio Lower Upper
65 100
92 72.6 57.7 86.5
138 118.8 92.7 139.1



#45
Dimethylphthalate
Concen: 43.968 ng/ul
RT: 13.80 min Scan# 1805
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:163 Resp: 2545845
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.1 8.0 12.0





#46

2,6-Dinitrotoluene

Concen: 53.103 ng/ul

RT: 13.92 min Scan# 1824

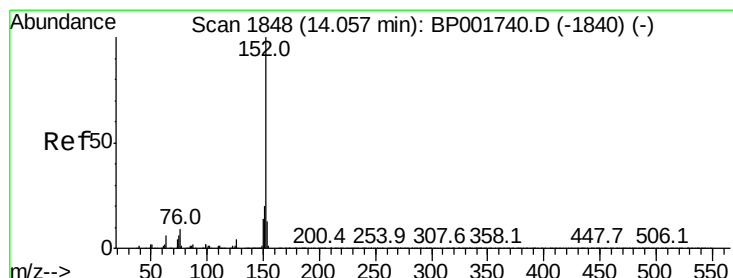
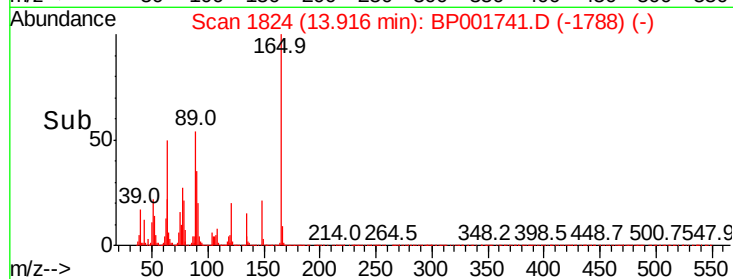
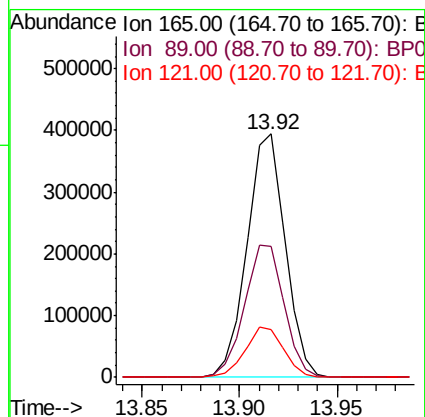
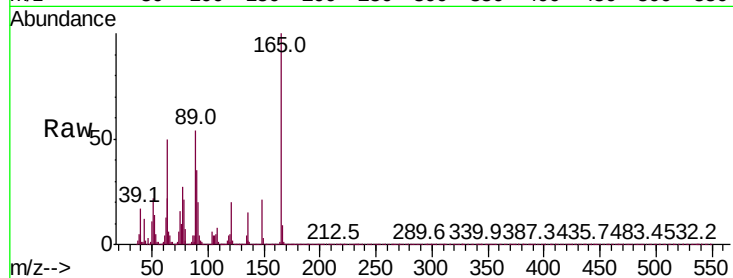
Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
89	53.7	46.6	70.0
121	19.9	17.4	26.0



#48

Acenaphthylene

Concen: 43.711 ng/ul

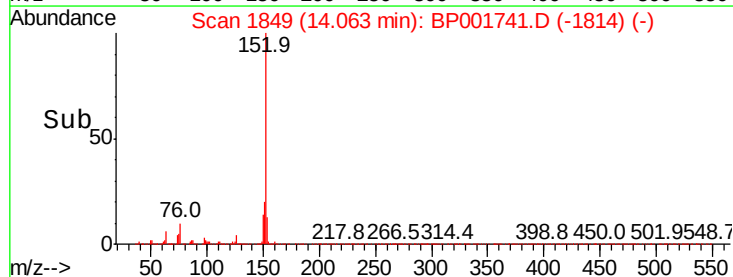
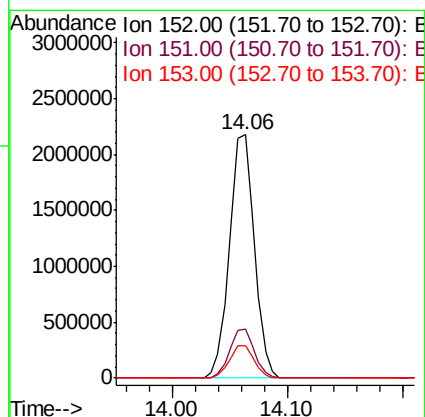
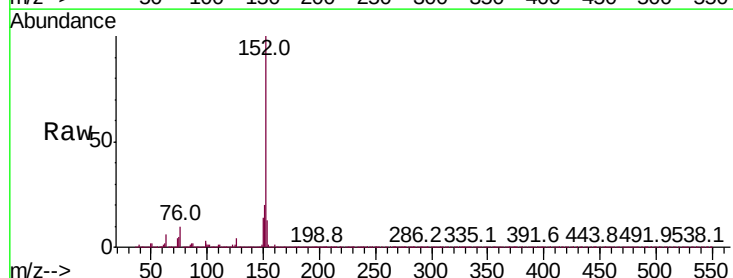
RT: 14.06 min Scan# 1849

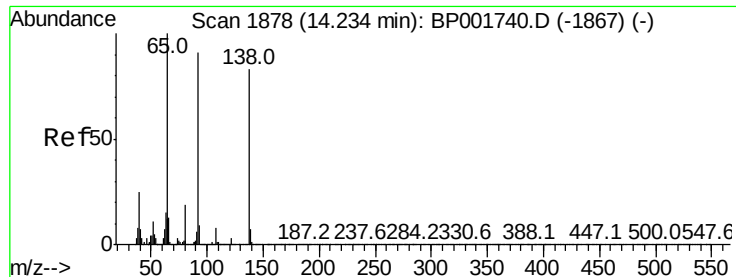
Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.2	10.6	16.0

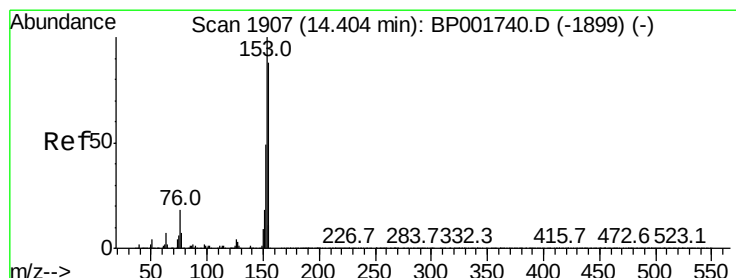
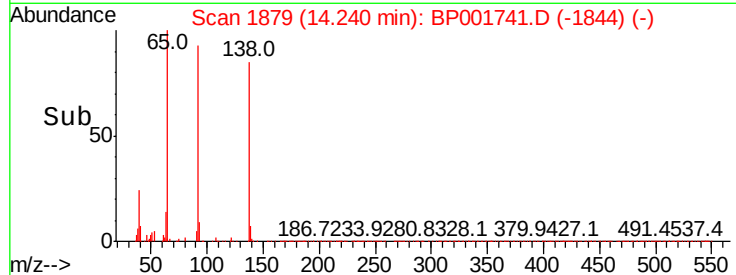
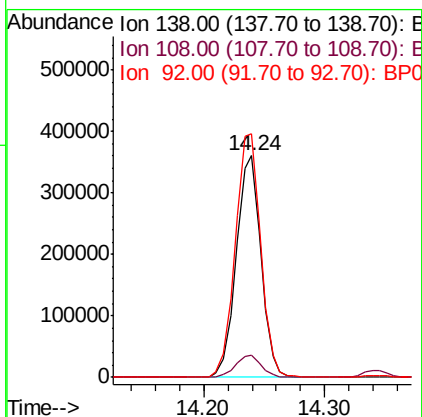
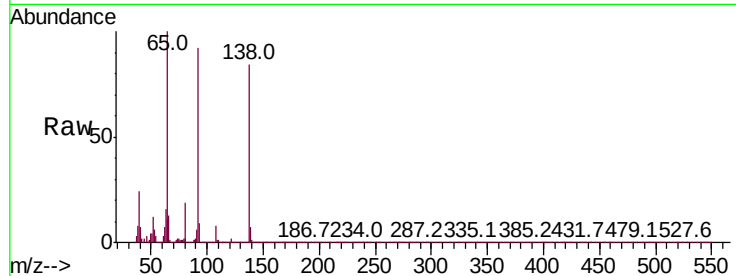




#49
3-Nitroaniline
Concen: 51.204 ng/ul
RT: 14.24 min Scan# 1879
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

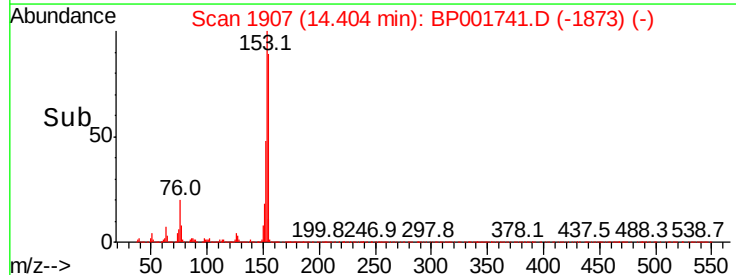
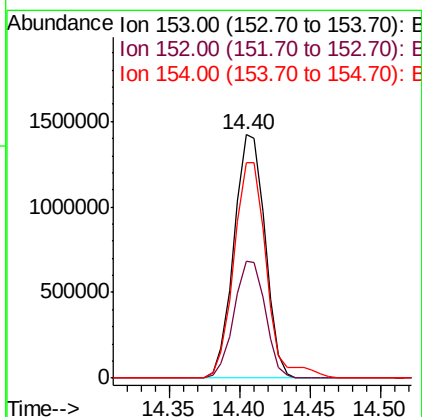
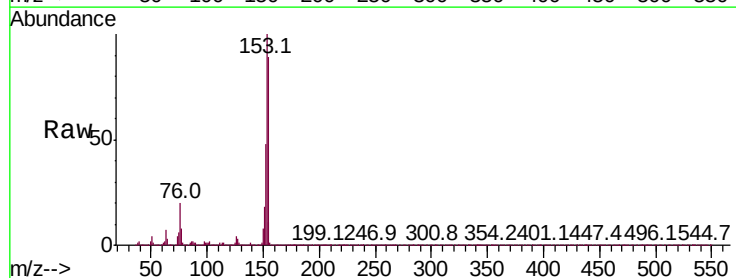
Instrument :
BNA_P
ClientSampleId :

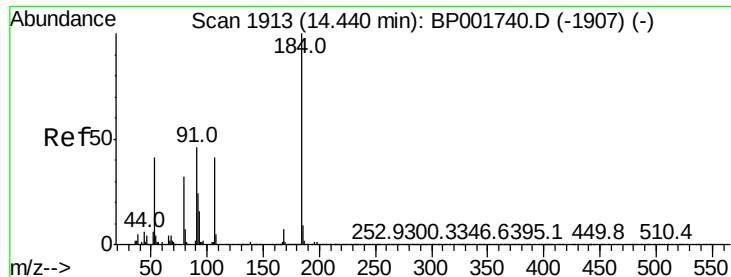
Tot Ion:138 Resp: 516296
Ion Ratio Lower Upper
138 100
108 9.7 7.8 11.6
92 109.8 87.6 131.4



#50
Acenaphthene
Concen: 42.557 ng/ul
RT: 14.40 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:153 Resp: 2184188
Ion Ratio Lower Upper
153 100
152 47.8 39.4 59.2
154 88.5 70.8 106.2





#51

2,4-Dinitrophenol

Concen: 37.293 ng/ul

RT: 14.45 min Scan# 1914

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

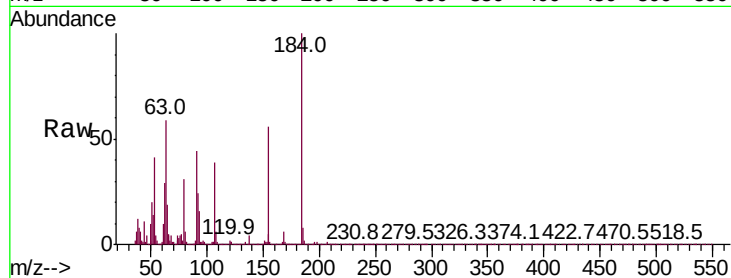
Tot Ion:184 Resp: 161869

Ion Ratio Lower Upper

184 100

63 59.3 51.1 76.7

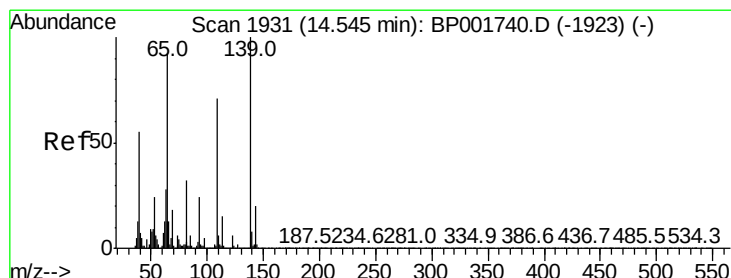
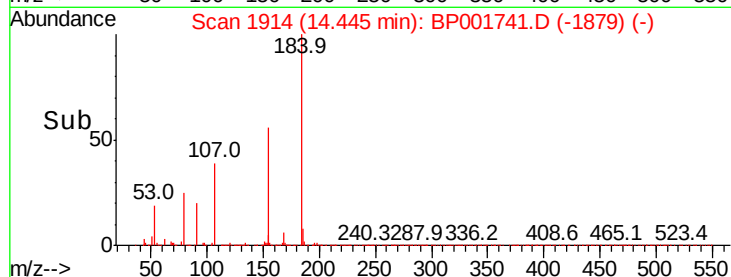
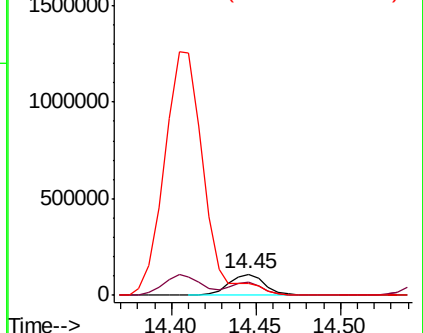
154 56.0 46.6 70.0



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 48.293 ng/ul

RT: 14.55 min Scan# 1932

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

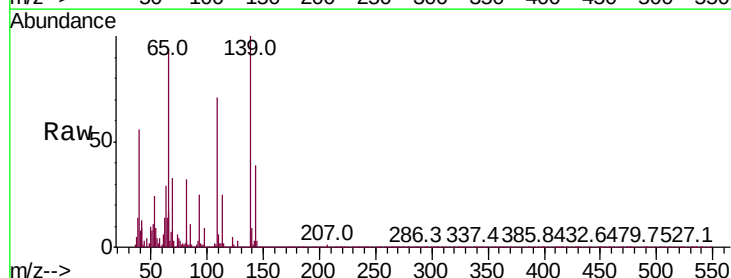
Tgt Ion:109 Resp: 349093

Ion Ratio Lower Upper

109 100

139 140.4 112.7 169.1

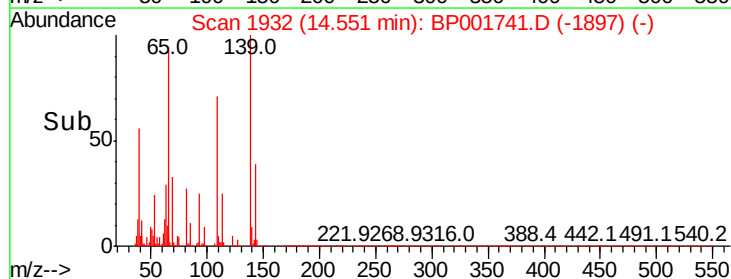
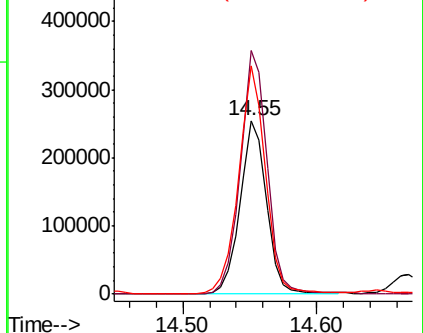
65 132.0 104.1 156.1

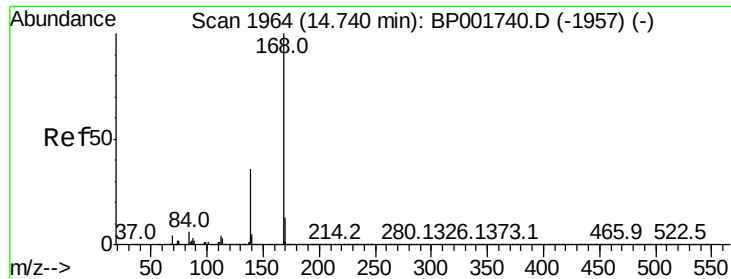


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0





#54

Dibenzofuran

Concen: 42.837 ng/ul

RT: 14.75 min Scan# 1965

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

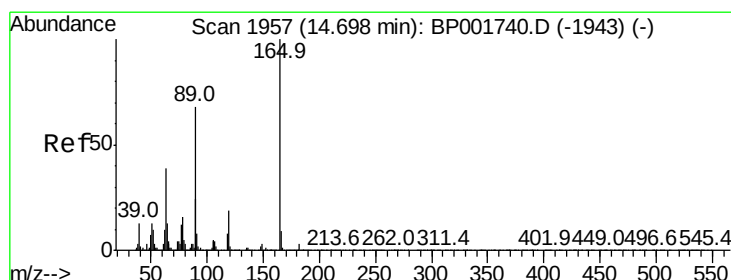
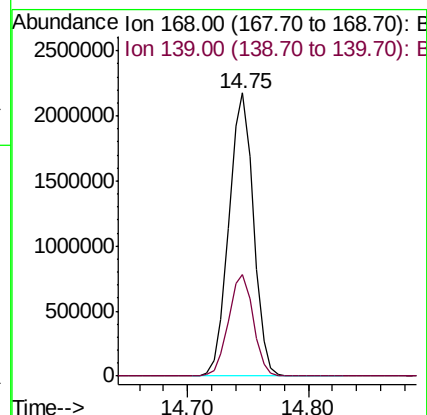
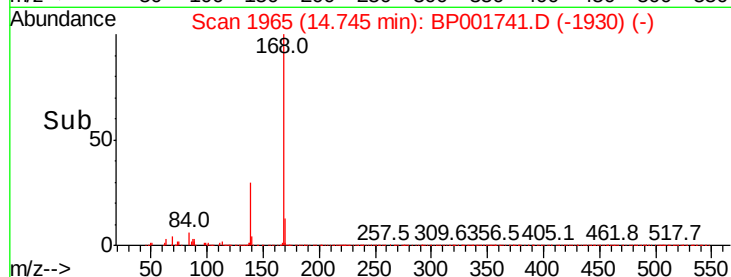
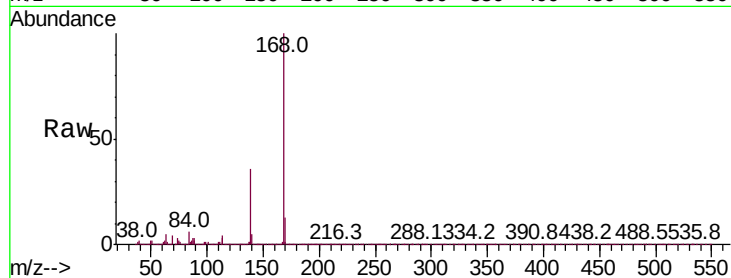
ClientSampled :

Tot Ion:168 Resp: 3055273

Ion Ratio Lower Upper

168 100

139 35.8 29.0 43.4



#55

2,4-Dinitrotoluene

Concen: 53.770 ng/ul

RT: 14.70 min Scan# 1958

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

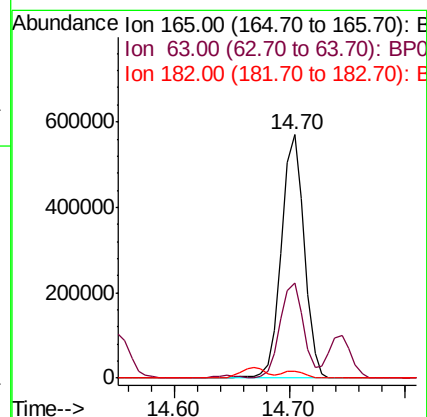
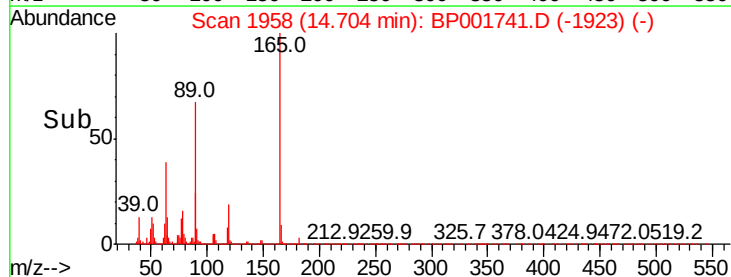
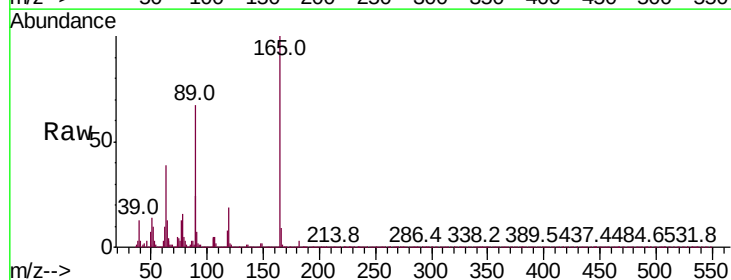
Tgt Ion:165 Resp: 782949

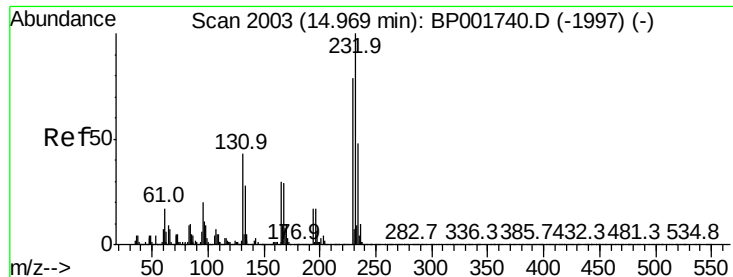
Ion Ratio Lower Upper

165 100

63 38.9 31.4 47.2

182 2.7 2.4 3.6

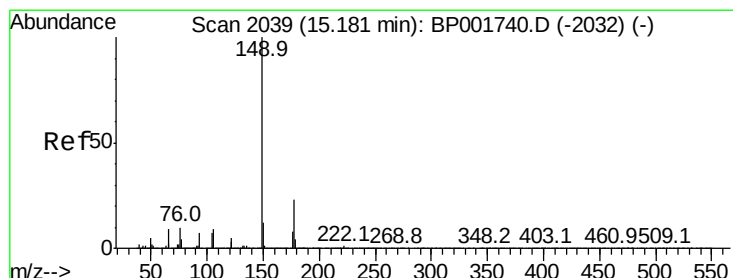
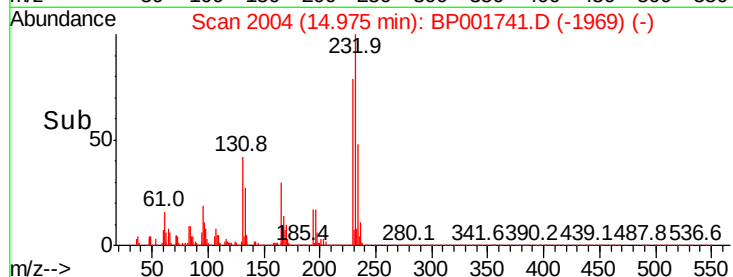
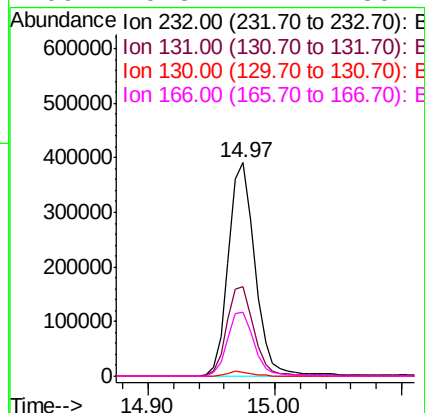
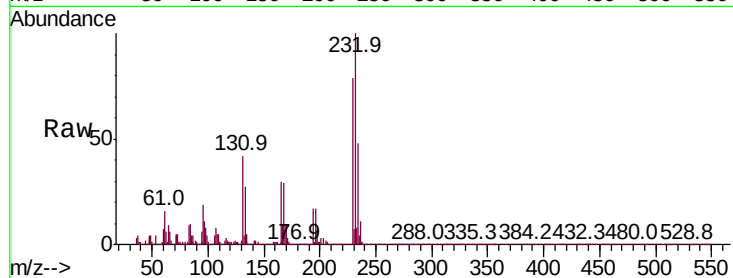




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 44.686 ng/ul
 RT: 14.97 min Scan# 2004
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

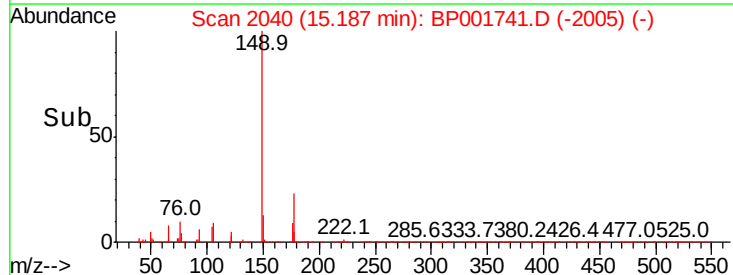
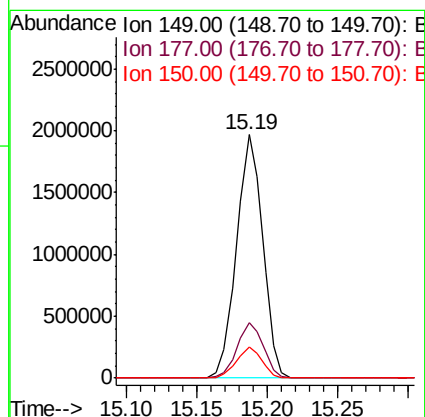
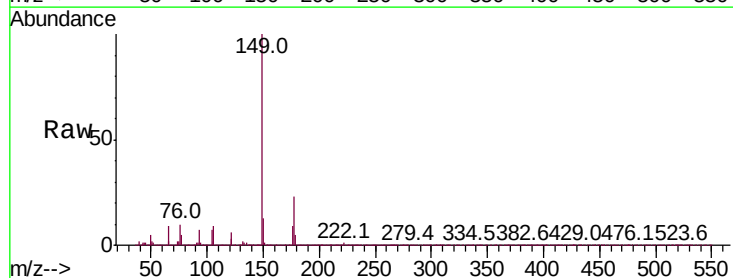
Instrument :
 BNA_P
 ClientSampleId :

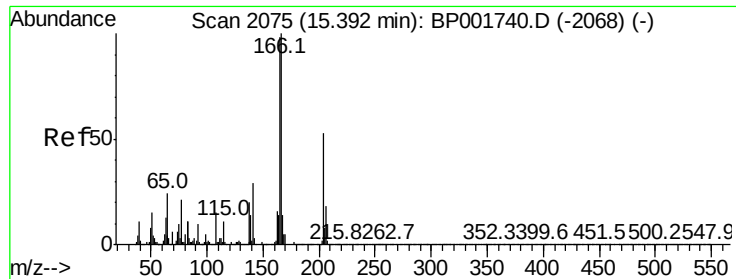
Tot Ion:	232	Resp:	571025
Ion	Ratio	Lower	Upper
232	100		
131	41.8	34.3	51.5
130	2.1	1.8	2.8
166	29.8	24.1	36.1



#57
 Diethylphthalate
 Concen: 46.612 ng/ul
 RT: 15.19 min Scan# 2040
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion:	149	Resp:	2540908
Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.6	28.0
150	12.6	9.8	14.6

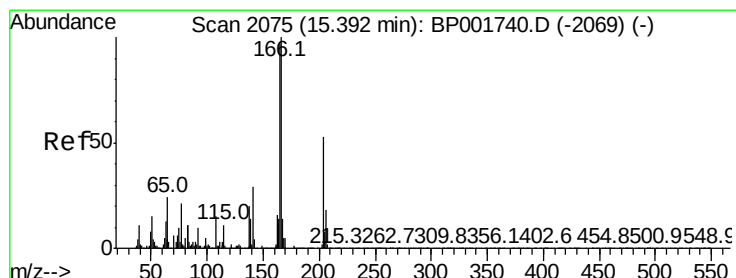
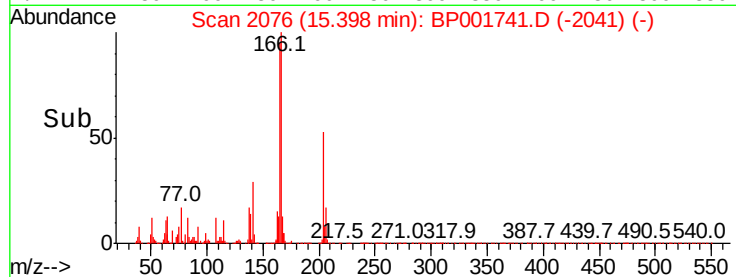
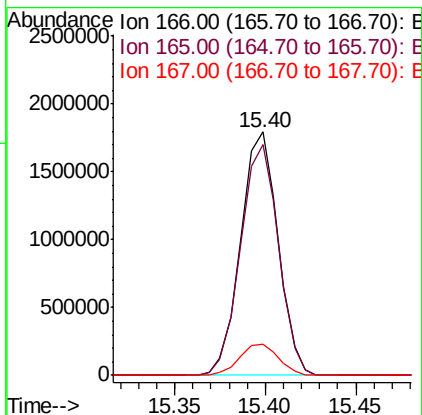
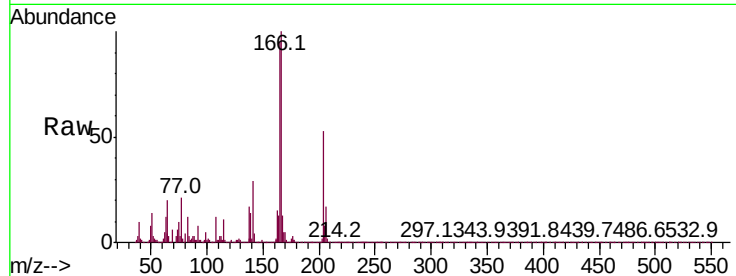




#59
 Fluorene
 Concen: 44.984 ng/ul
 RT: 15.40 min Scan# 2076
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

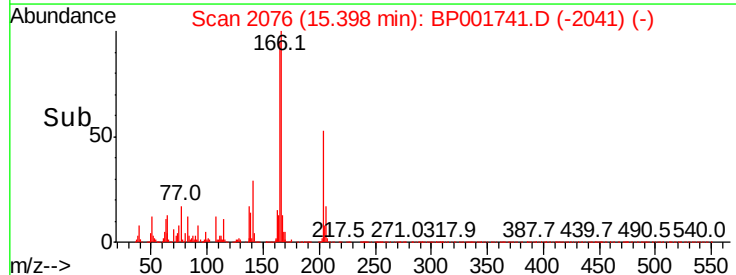
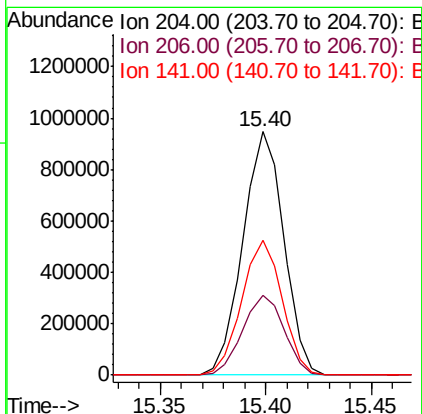
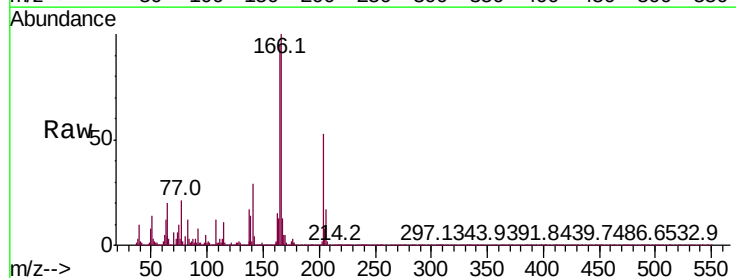
Instrument :
 BNA_P
 ClientSampleId :

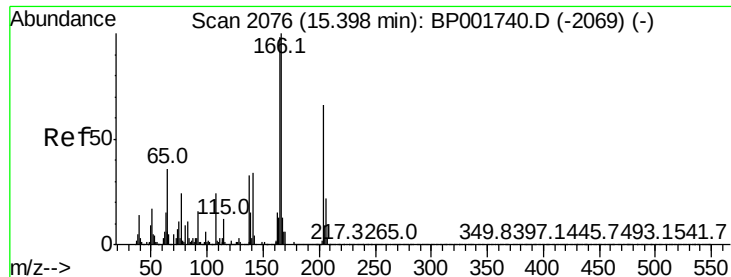
Tot Ion:166 Resp: 2573109
 Ion Ratio Lower Upper
 166 100
 165 94.8 77.9 116.9
 167 13.0 11.0 16.4



#60
 4-Chlorophenyl-phenylether
 Concen: 42.299 ng/ul
 RT: 15.40 min Scan# 2076
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion:204 Resp: 1274356
 Ion Ratio Lower Upper
 204 100
 206 32.9 26.5 39.7
 141 55.5 43.4 65.0

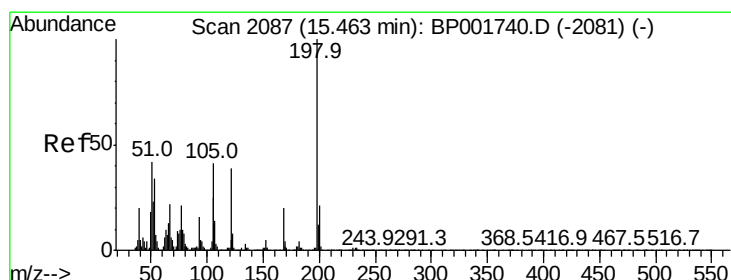
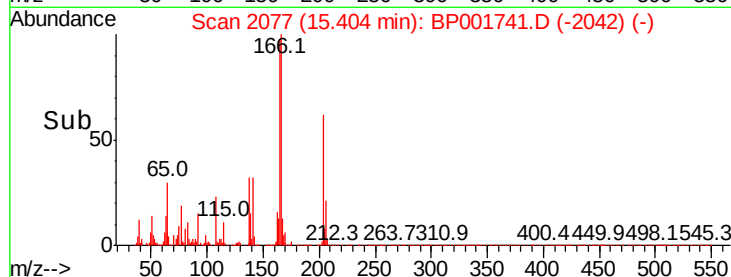
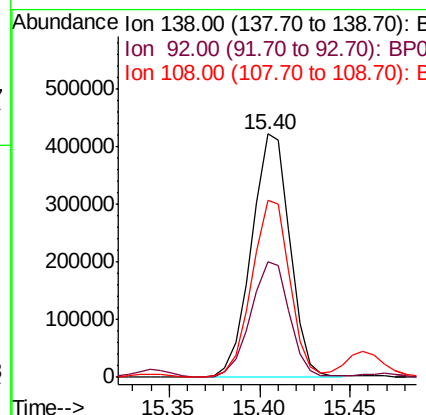
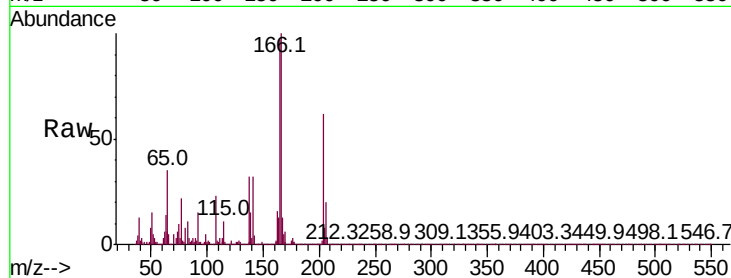




#61
4-Nitroaniline
Concen: 53.978 ng/ul
RT: 15.40 min Scan# 2077
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

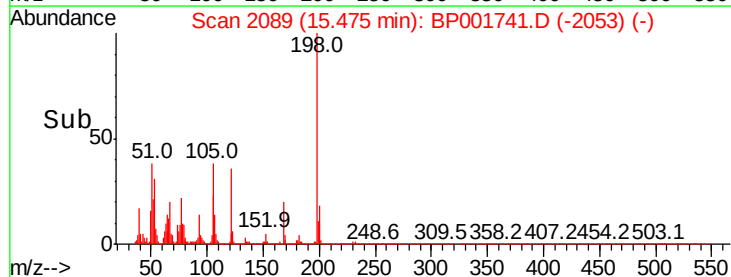
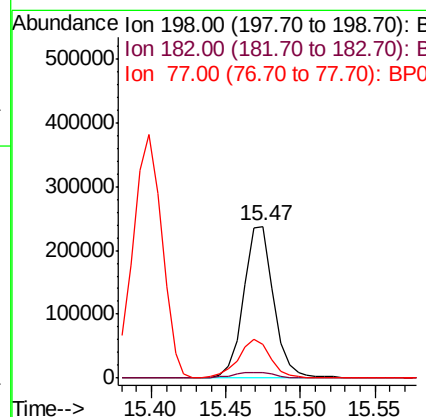
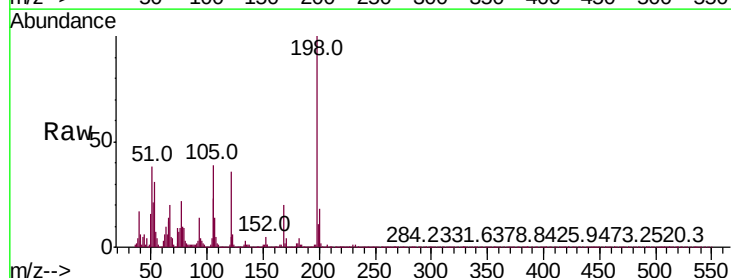
Instrument :
BNA_P
ClientSampleId :

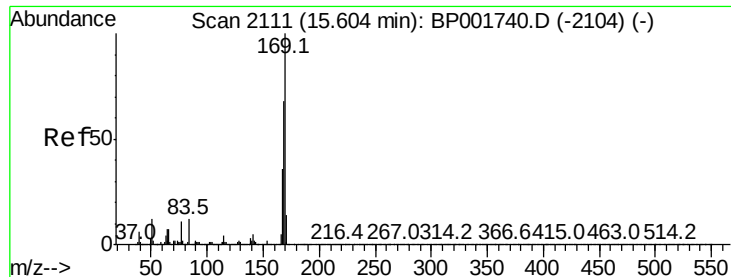
Tot Ion:138 Resp: 621262
Ion Ratio Lower Upper
138 100
92 47.7 38.8 58.2
108 72.8 57.8 86.6



#64
4,6-Dinitro-2-methylphenol
Concen: 40.394 ng/ul
RT: 15.47 min Scan# 2089
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:198 Resp: 331499
Ion Ratio Lower Upper
198 100
182 3.7 3.2 4.8
77 21.9 17.7 26.5



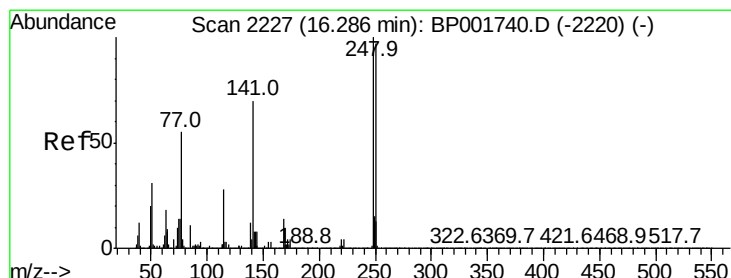
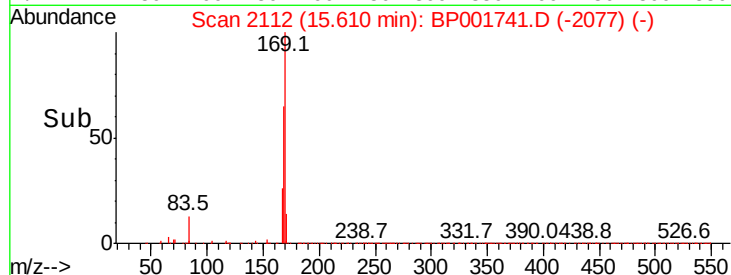
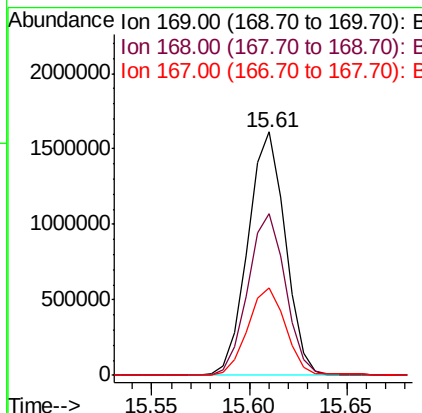
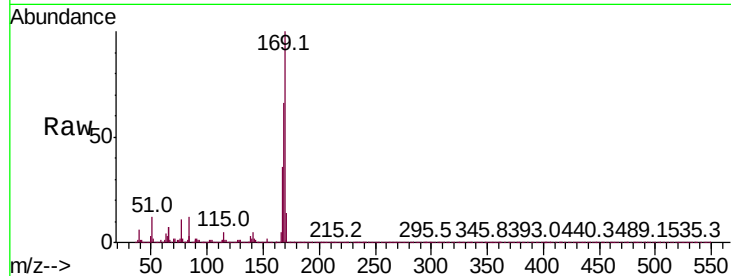


#65

N-Nitrosodiphenylamine
Concen: 41.444 ng/ul
RT: 15.61 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Instrument :
BNA_P
ClientSampleId :

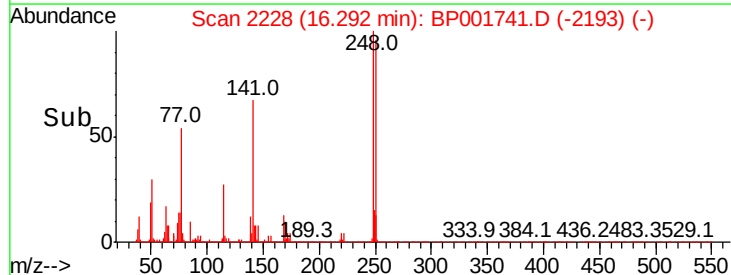
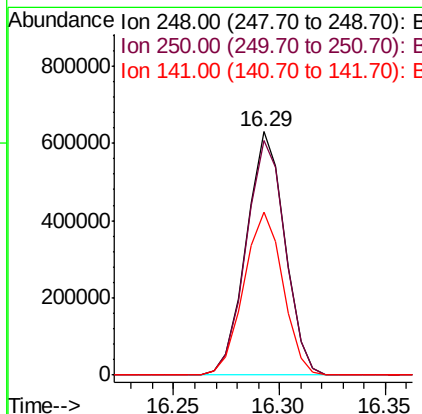
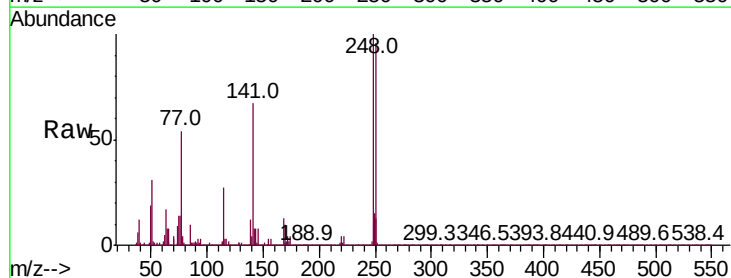
Tot Ion:169 Resp: 2142362
Ion Ratio Lower Upper
169 100
168 66.4 54.1 81.1
167 36.2 28.9 43.3

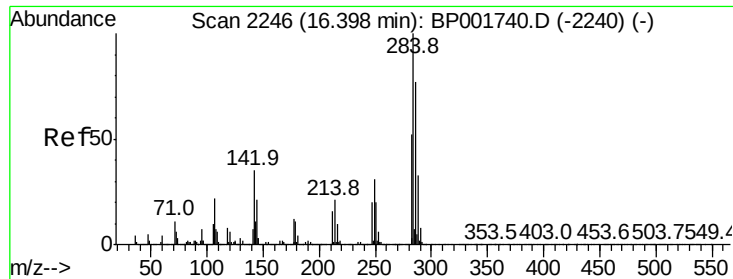


#66

4-Bromophenyl-phenylether
Concen: 40.437 ng/ul
RT: 16.29 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:248 Resp: 800247
Ion Ratio Lower Upper
248 100
250 96.5 77.4 116.0
141 67.1 56.1 84.1





#67

Hexachlorobenzene

Concen: 38.814 ng/ul

RT: 16.41 min Scan# 2248

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

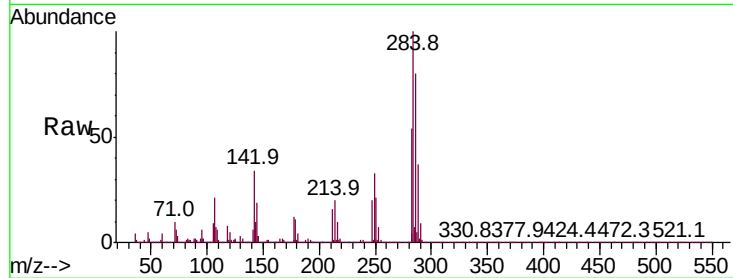
Tot Ion:284 Resp: 892428

Ion Ratio Lower Upper

284 100

142 33.7 28.3 42.5

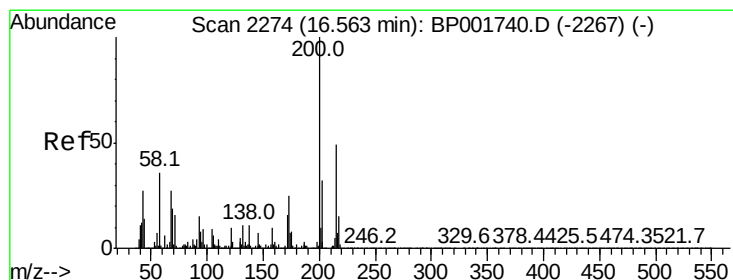
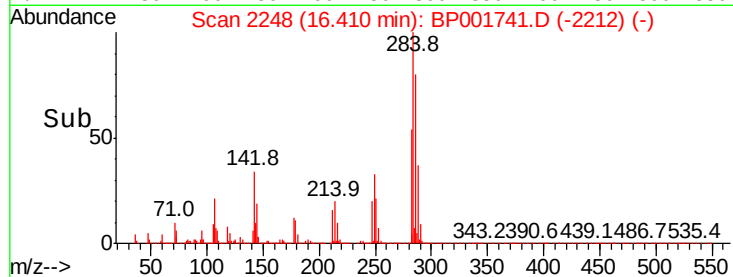
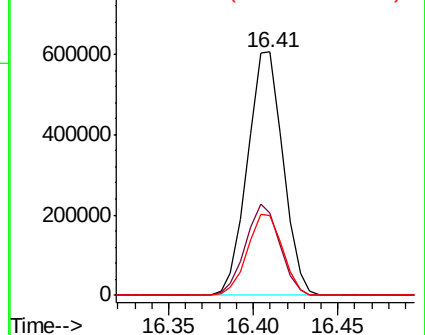
249 32.5 24.5 36.7



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 43.200 ng/ul

RT: 16.57 min Scan# 2275

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

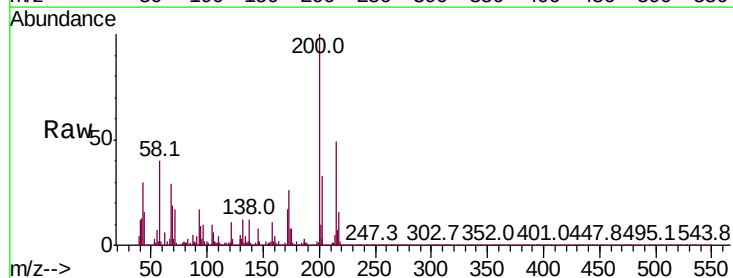
Tgt Ion:200 Resp: 805066

Ion Ratio Lower Upper

200 100

173 26.2 19.9 29.9

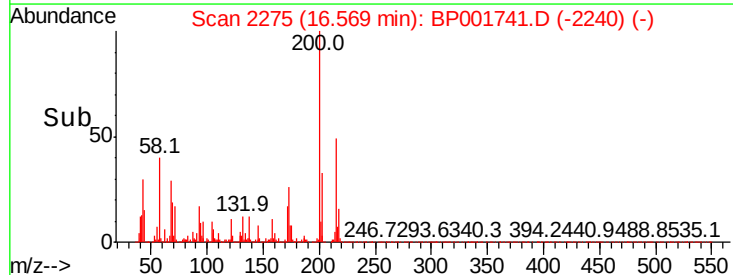
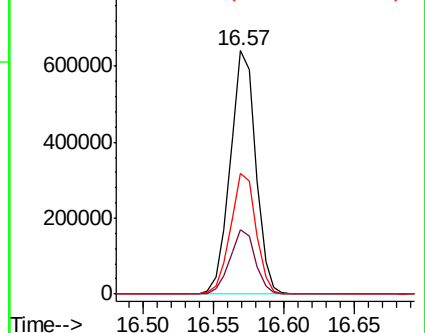
215 49.5 39.5 59.3

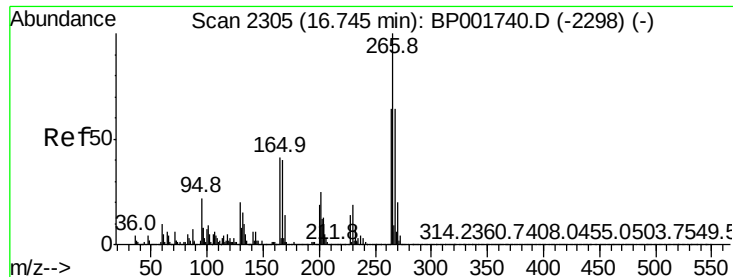


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

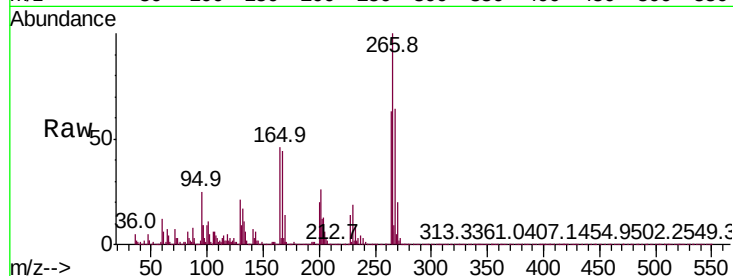




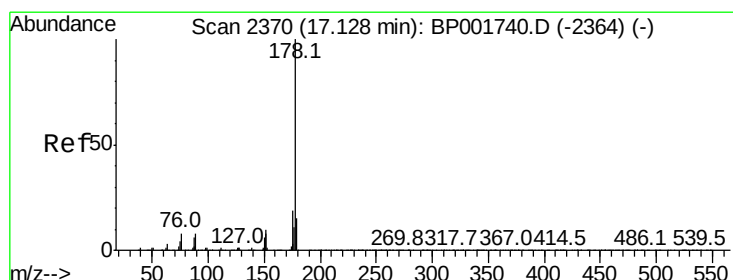
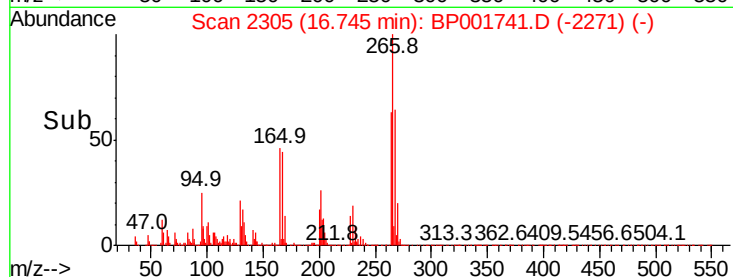
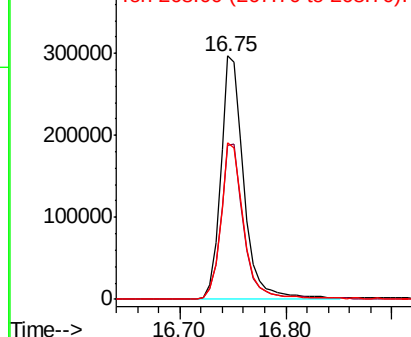
#69
 Pentachlorophenol
 Concen: 39.139 ng/ul
 RT: 16.75 min Scan# 2305
 Delta R.T. 0.00 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.2	51.0	76.4
268	64.2	50.8	76.2

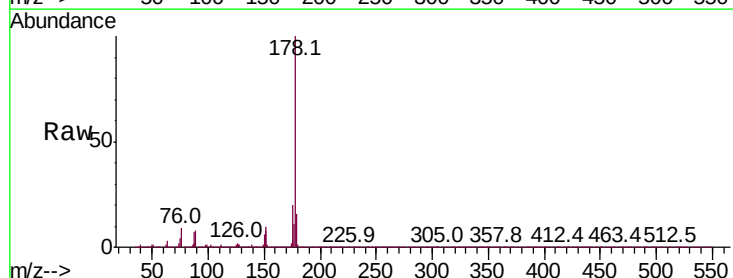


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

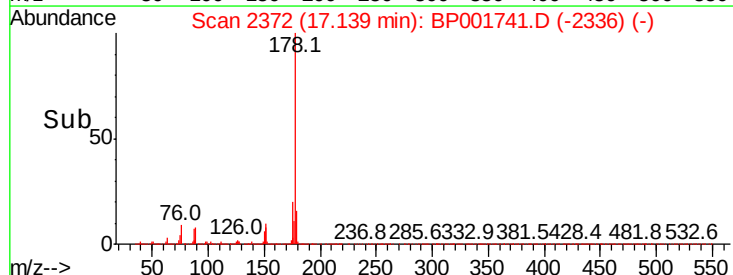
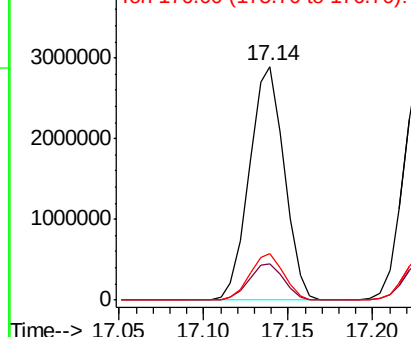


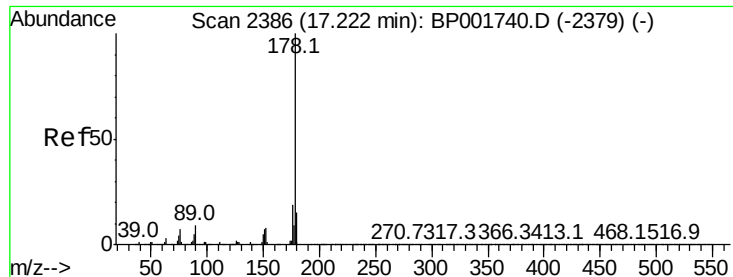
#70
 Phenanthrene
 Concen: 42.386 ng/ul
 RT: 17.14 min Scan# 2372
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.3	18.5
176	19.8	15.1	22.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 43.296 ng/uL

RT: 17.23 min Scan# 2387

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

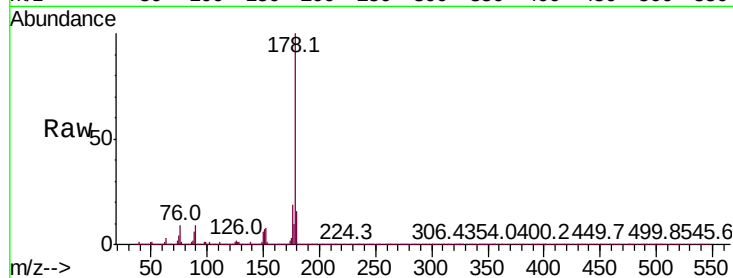
Tot Ion:178 Resp: 4193834

Ion	Ratio	Lower	Upper
178	100		
179	16.2	12.2	18.2
176	19.3	15.0	22.4

178 100

179 16.2 12.2 18.2

176 19.3 15.0 22.4

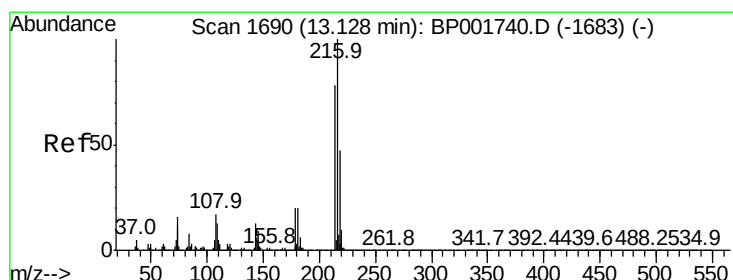
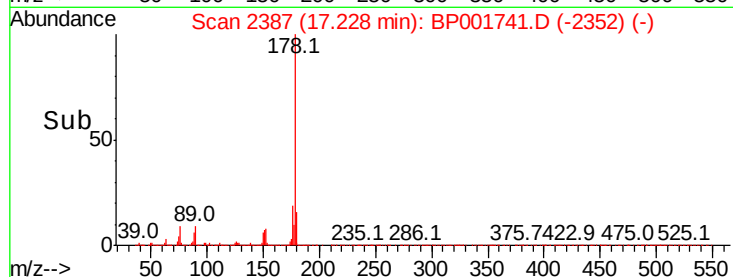
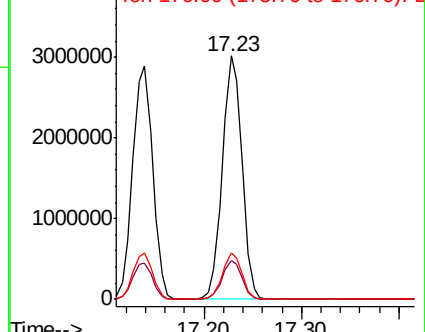


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 36.892 ng/uL

RT: 13.13 min Scan# 1691

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

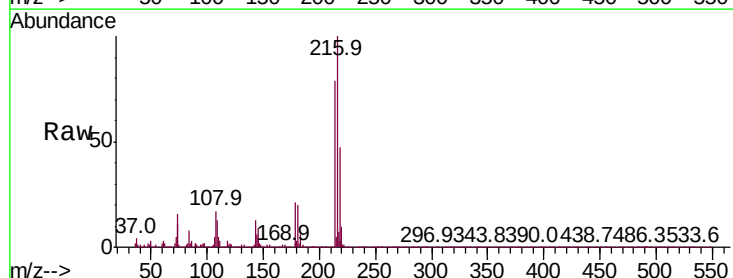
Tgt Ion:216 Resp: 1118213

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.2	93.2
218	47.1	37.8	56.6

216 100

214 79.1 62.2 93.2

218 47.1 37.8 56.6

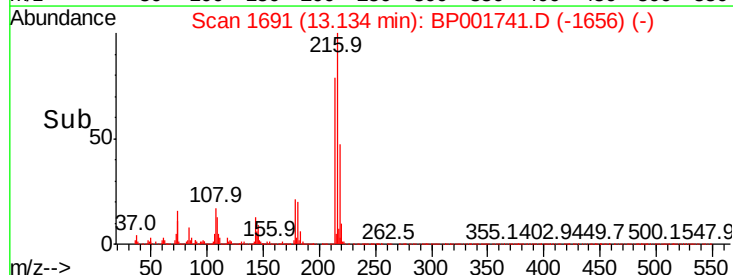
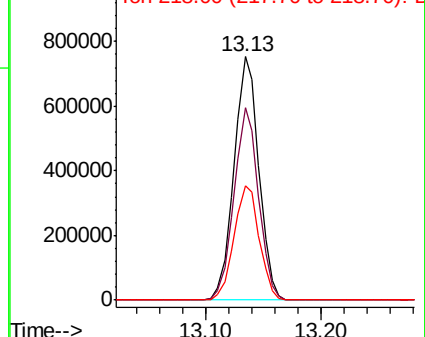


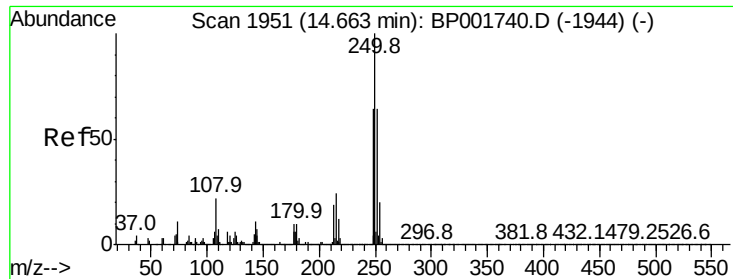
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



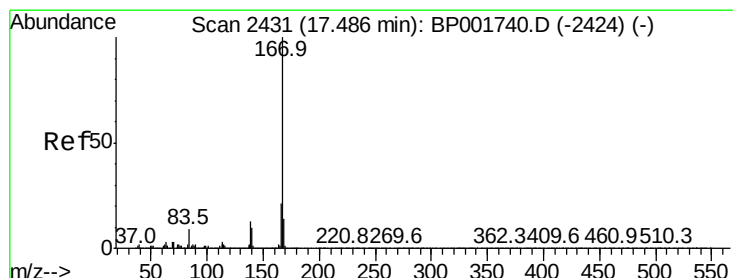
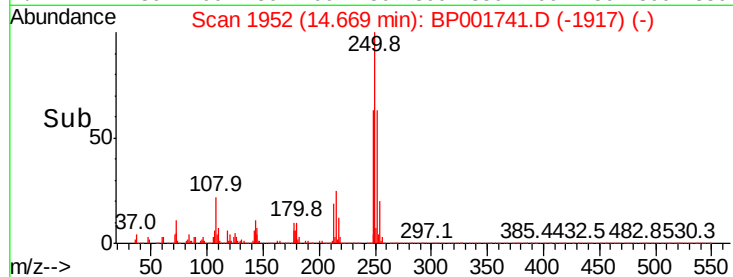
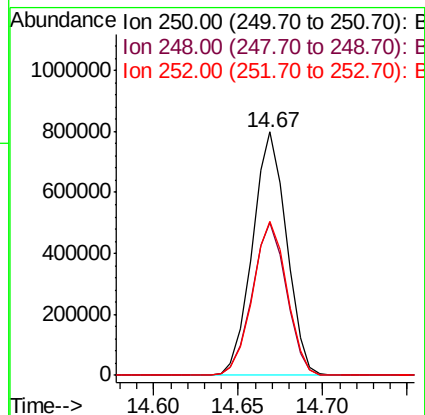
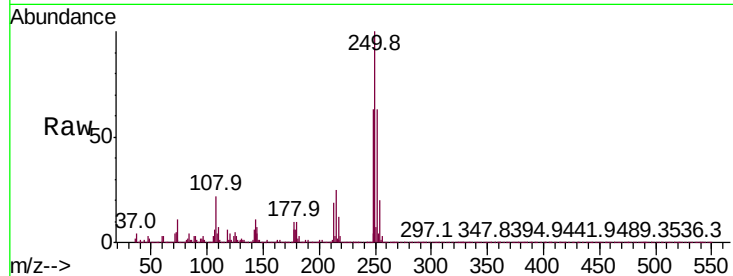


#74
 Pentachlorobenzene
 Concen: 38.127 ng/uL
 RT: 14.67 min Scan# 1952
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion:250 Resp: 1123604

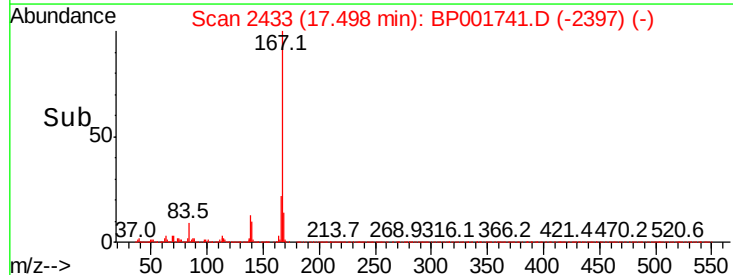
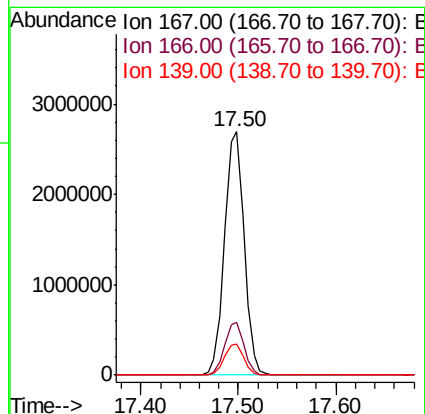
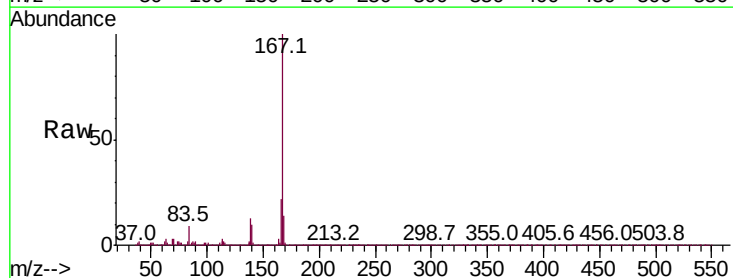
Ion	Ratio	Lower	Upper
250	100		
248	62.8	51.1	76.7
252	63.4	51.4	77.2

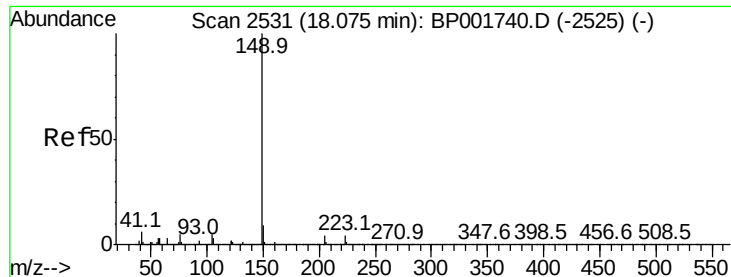


#75
 Carbazole
 Concen: 46.451 ng/uL
 RT: 17.50 min Scan# 2433
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion:167 Resp: 3752219

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.8	25.2
139	13.0	10.2	15.2

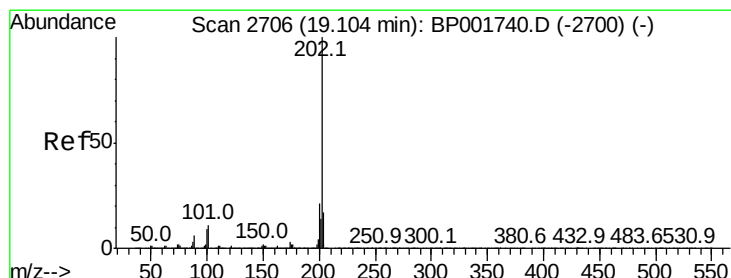
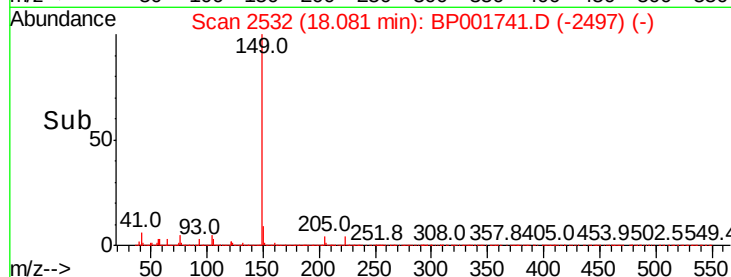
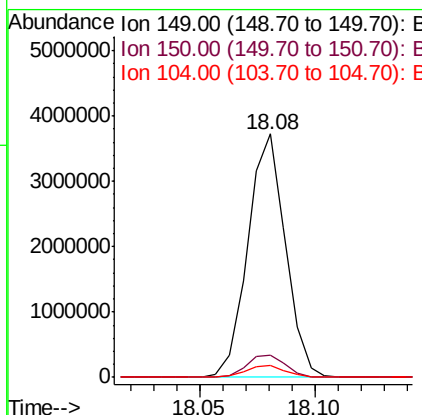
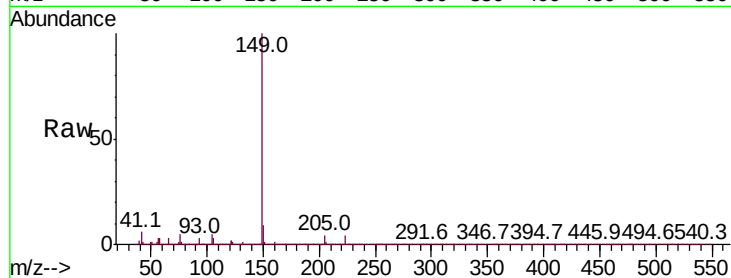




#76
Di-n-butylphthalate
Concen: 49.353 ng/ul
RT: 18.08 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

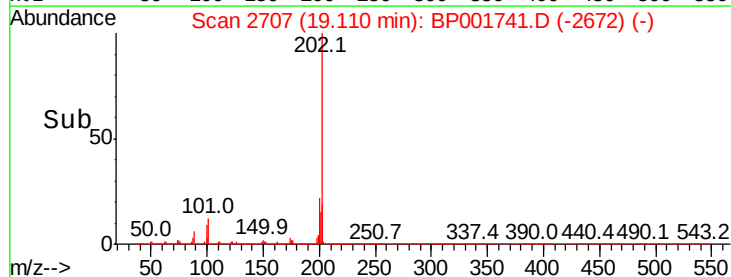
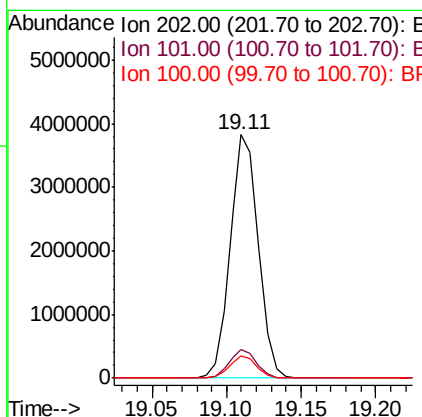
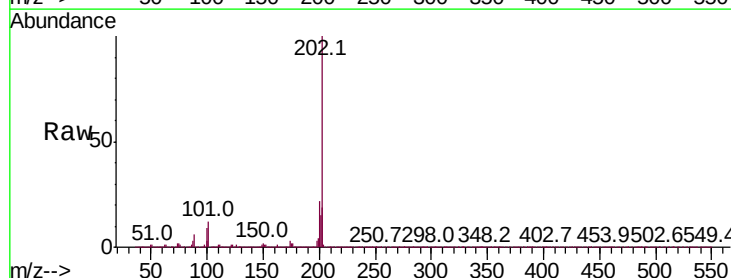
Instrument :
BNA_P
ClientSampleId :

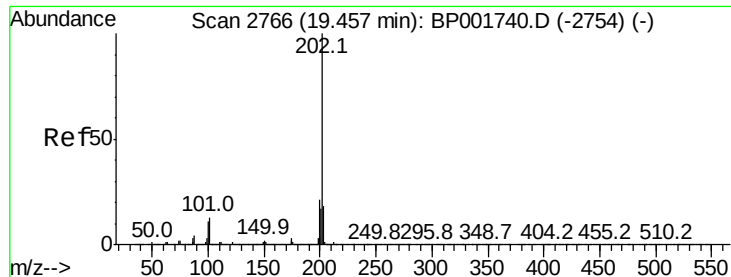
Tot Ion:149 Resp: 4228314
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 4.9 4.2 6.2



#77
Fluoranthene
Concen: 48.732 ng/ul
RT: 19.11 min Scan# 2707
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:202 Resp: 5034349
Ion Ratio Lower Upper
202 100
101 11.9 8.9 13.3
100 9.1 6.9 10.3

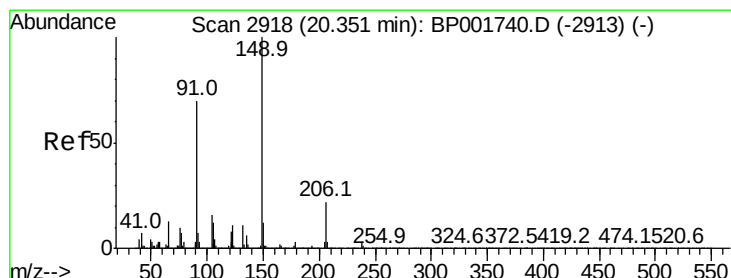
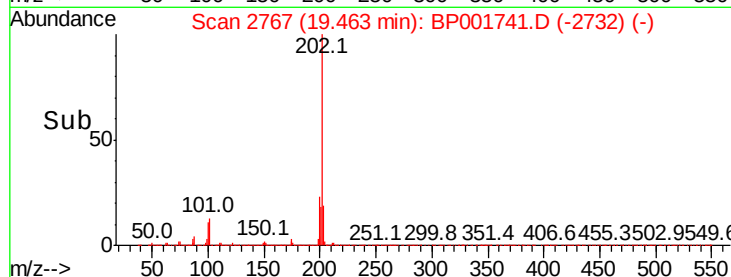
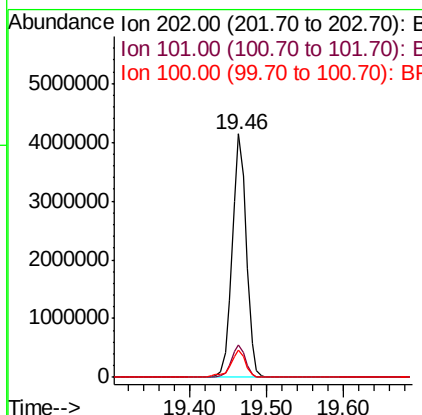
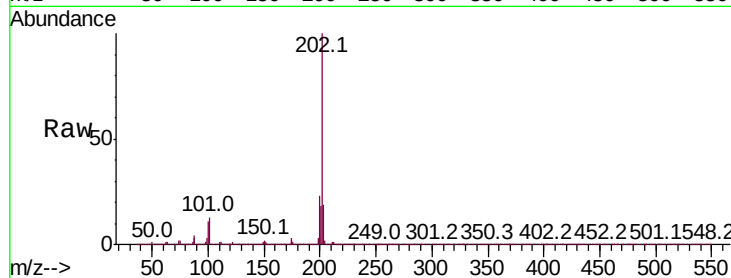




#80
Pvrene
Concen: 40.231 ng/ul
RT: 19.46 min Scan# 2767
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

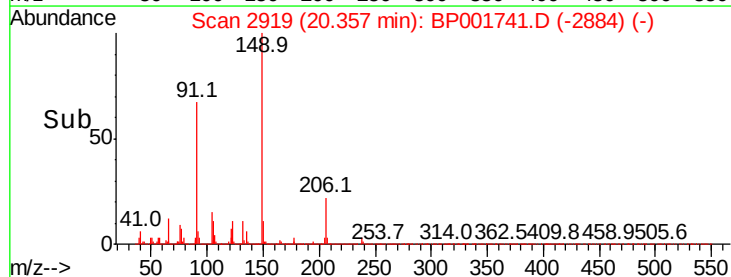
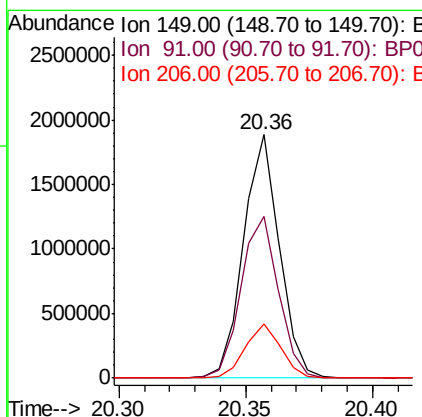
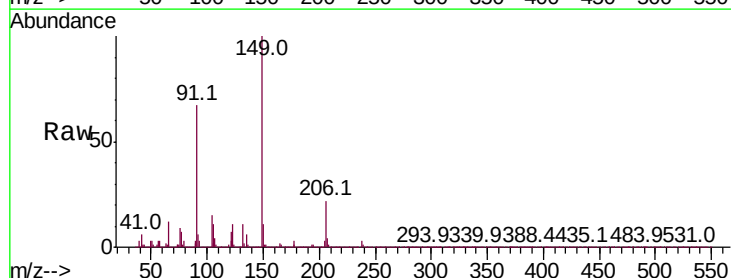
Instrument :
BNA_P
ClientSampleId :

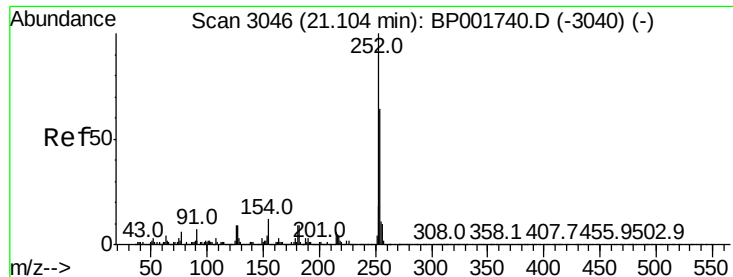
Tot Ion:202 Resp: 5293528
Ion Ratio Lower Upper
202 100
101 13.3 10.2 15.2
100 11.0 8.4 12.6



#81
Butylbenzylphthalate
Concen: 45.865 ng/ul
RT: 20.36 min Scan# 2919
Delta R.T. 0.01 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:149 Resp: 1859330
Ion Ratio Lower Upper
149 100
91 66.5 55.9 83.9
206 22.2 17.9 26.9





#82

3,3'-Dichlorobenzidine

Concen: 40.983 ng/ul

RT: 21.11 min Scan# 3047

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

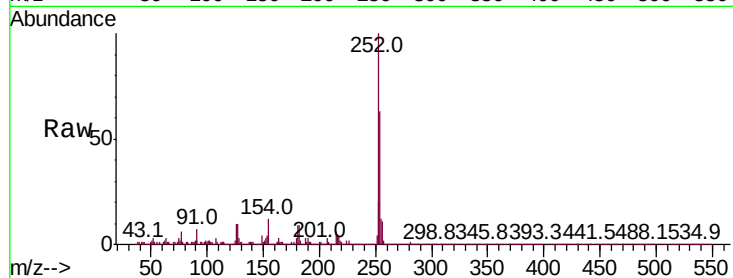
Tot Ion:252 Resp: 1679230

Ion Ratio Lower Upper

252 100

254 63.3 51.4 77.2

126 9.6 7.5 11.3

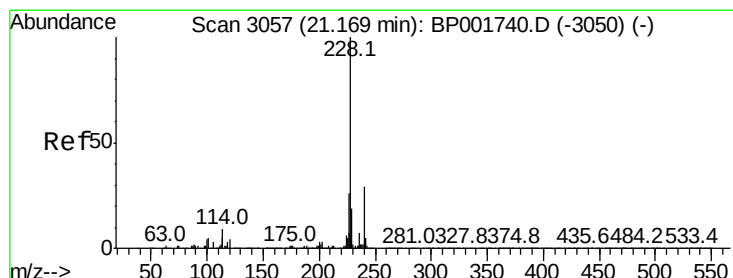
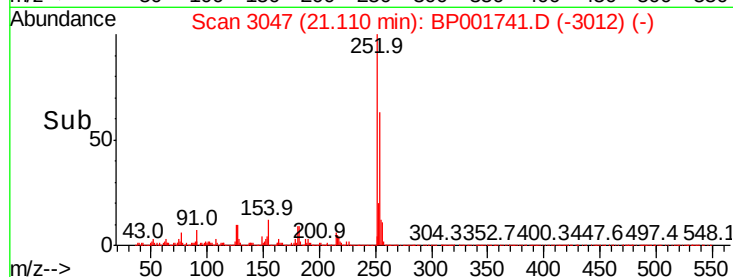
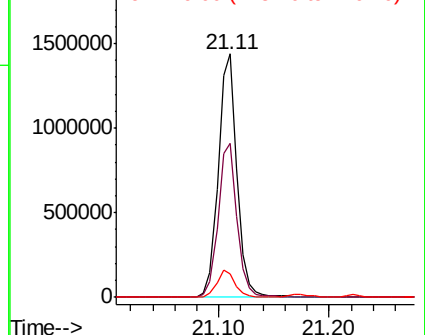


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 41.487 ng/ul

RT: 21.17 min Scan# 3057

Delta R.T. 0.00 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

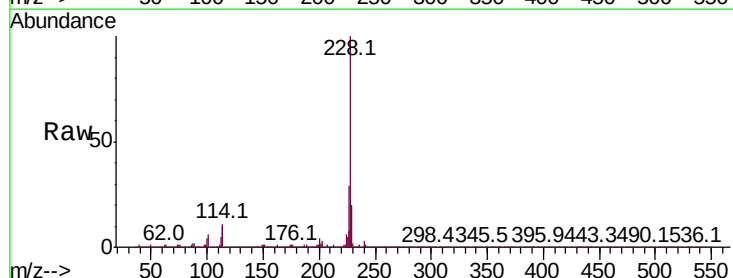
Tgt Ion:228 Resp: 5417380

Ion Ratio Lower Upper

228 100

229 19.9 14.9 22.3

226 28.5 20.8 31.2

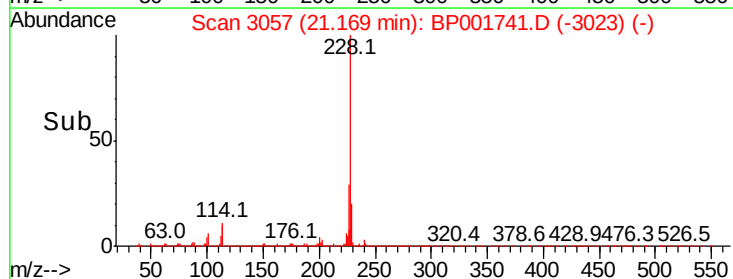
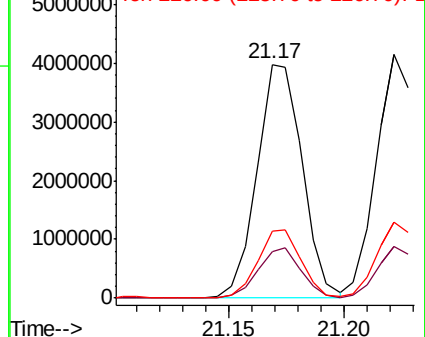


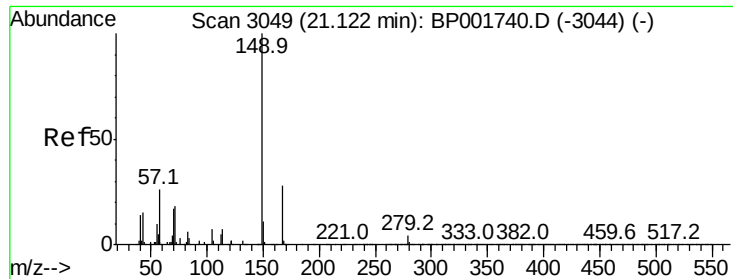
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

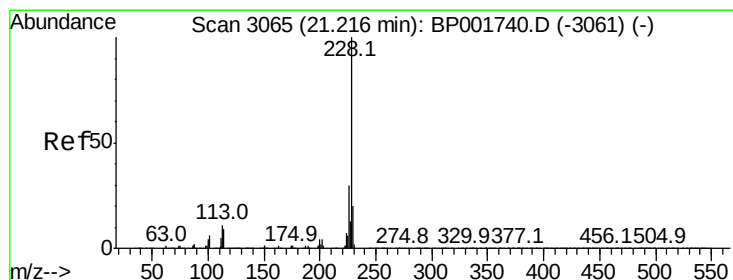
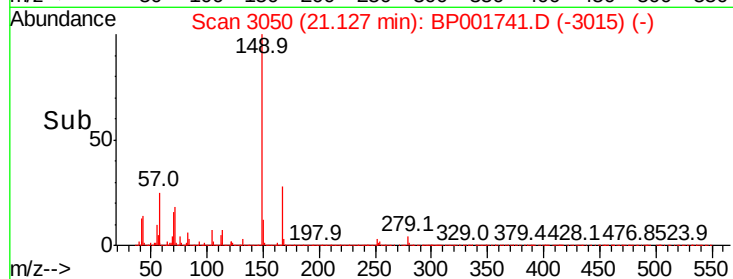
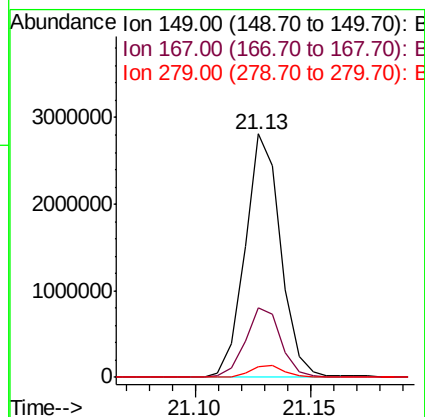
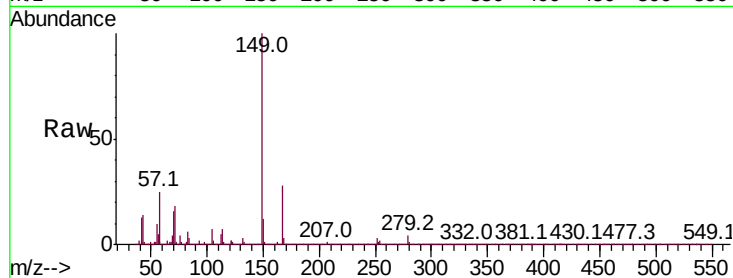




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 45.215 ng/ul
 RT: 21.13 min Scan# 3050
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

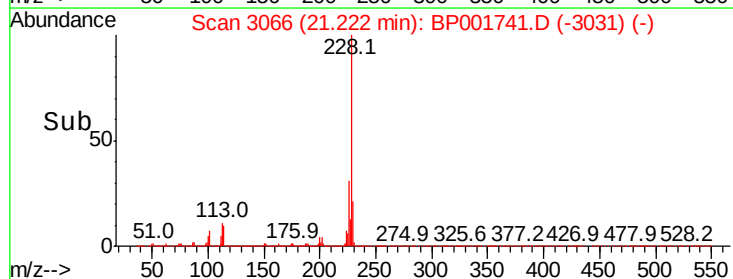
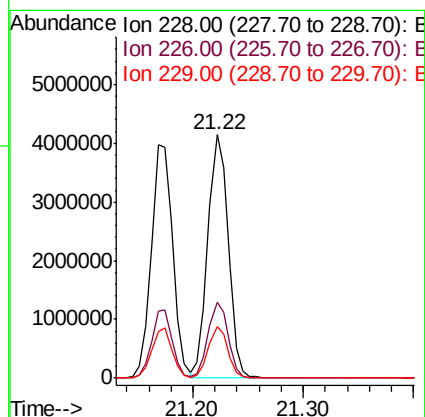
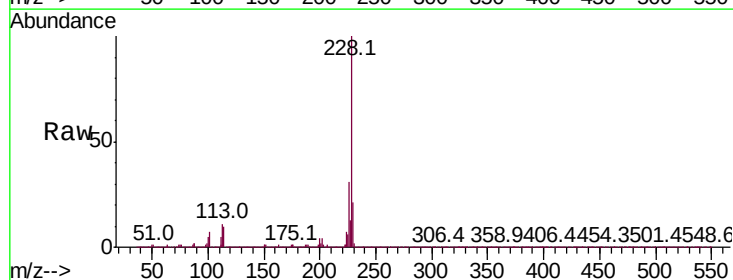
Instrument :
 BNA_P
 ClientSampleId :

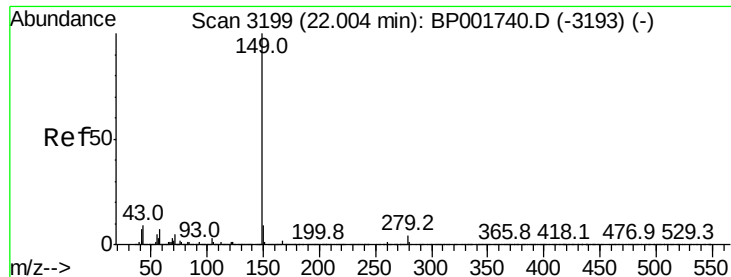
Tot Ion:149 Resp: 3021575
 Ion Ratio Lower Upper
 149 100
 167 28.4 22.1 33.1
 279 4.2 3.3 4.9



#85
 Chrysene
 Concen: 39.542 ng/ul
 RT: 21.22 min Scan# 3066
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Tgt Ion:228 Resp: 5182342
 Ion Ratio Lower Upper
 228 100
 226 31.4 24.3 36.5
 229 21.0 16.2 24.4

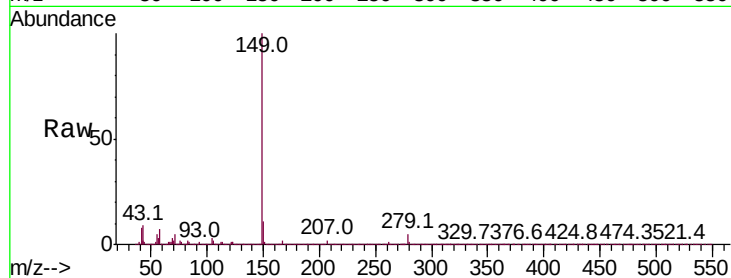




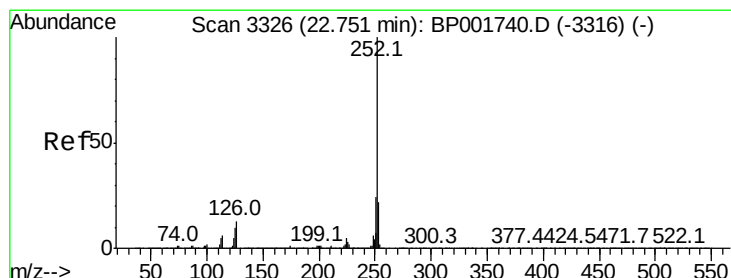
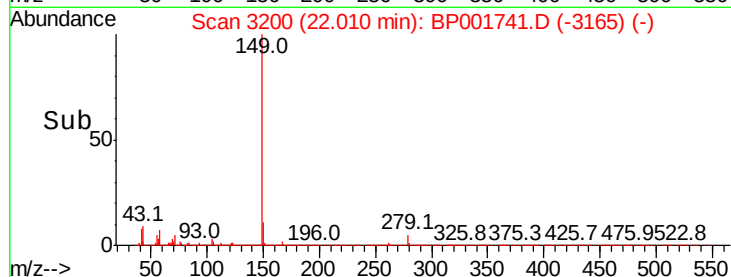
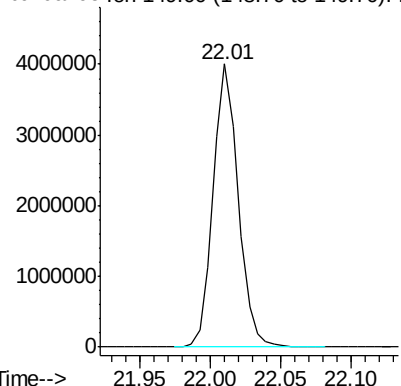
#87
 Di-n-octyl phthalate
 Concen: 42.137 ng/ul
 RT: 22.01 min Scan# 3200
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

Instrument :
 BNA_P
 ClientSampleId :

Tgt Ion:149 Resp: 4935858



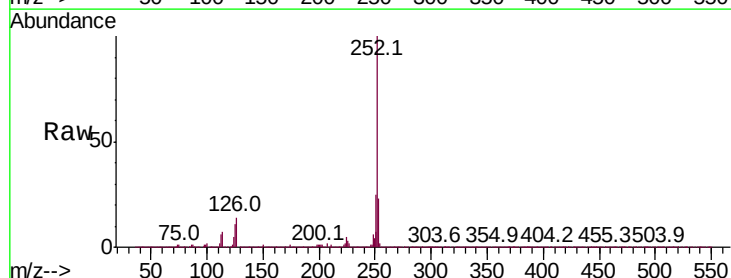
Abundance Ion 149.00 (148.70 to 149.70): E



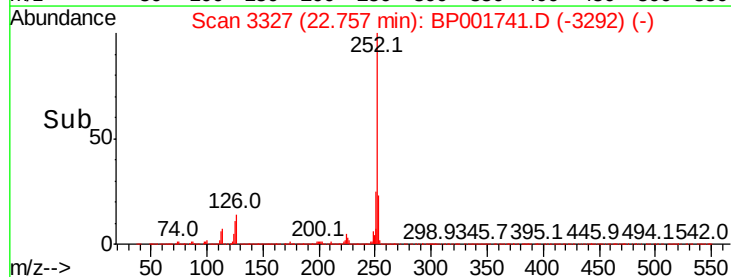
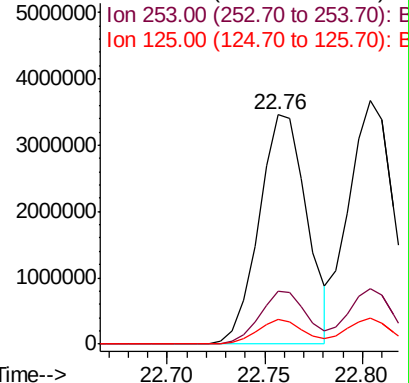
#88
 Benzo(b)fluoranthene
 Concen: 41.787 ng/ul
 RT: 22.76 min Scan# 3327
 Delta R.T. 0.01 min
 Lab File: BP001741.D
 Acq: 13 Feb 2020 17:20

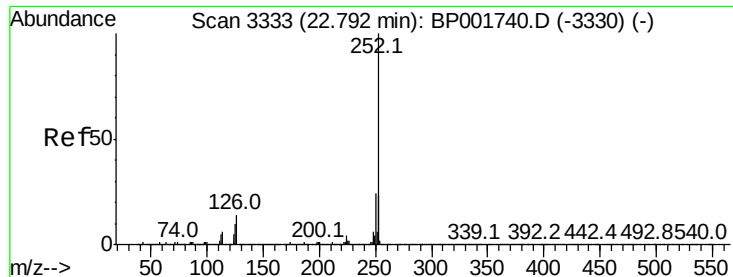
Tgt Ion:252 Resp: 5896885

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	10.8	8.0	12.0



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 42.035 ng/ul

RT: 22.80 min Scan# 3335

Delta R.T. 0.01 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

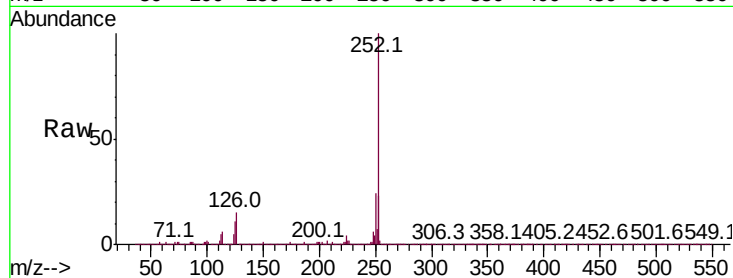
Tot Ion:252 Resp: 5965814

Ion Ratio Lower Upper

252 100

253 23.0 18.4 27.6

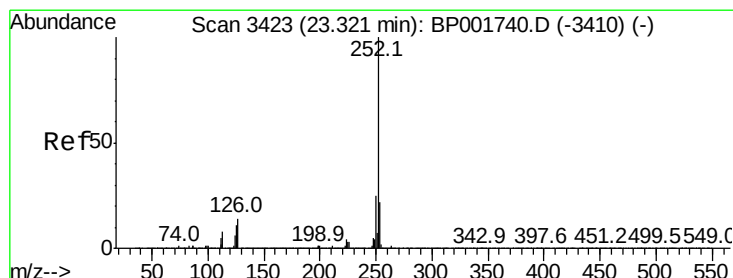
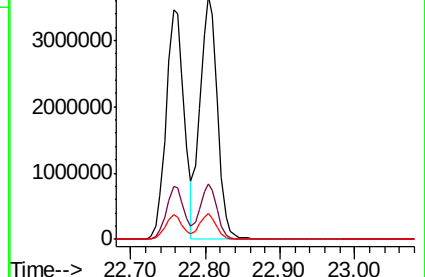
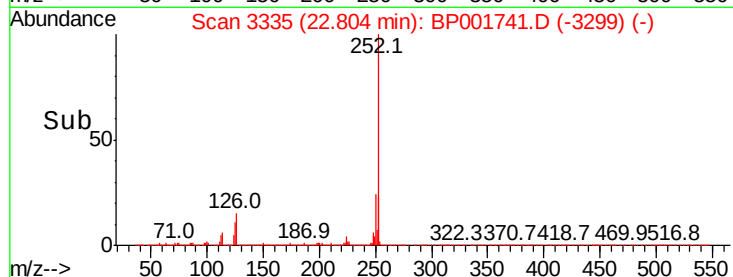
125 10.6 8.3 12.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 43.061 ng/ul

RT: 23.34 min Scan# 3426

Delta R.T. 0.02 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

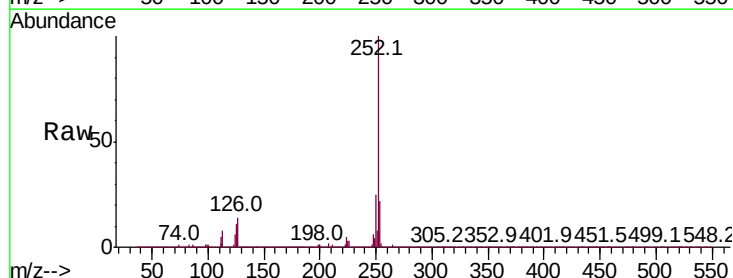
Tgt Ion:252 Resp: 5609047

Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

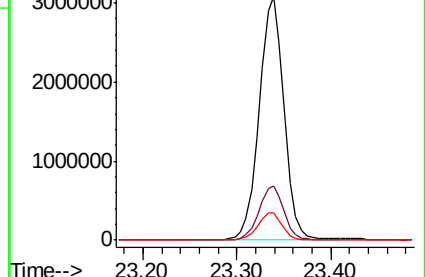
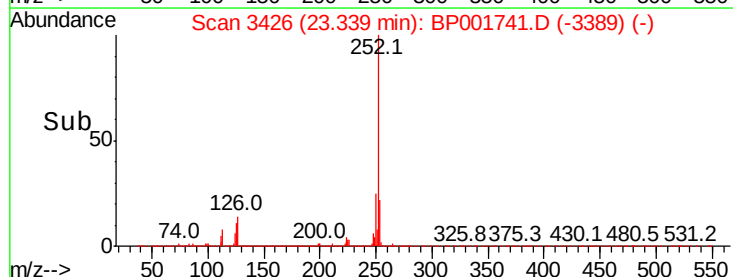
125 11.3 8.9 13.3

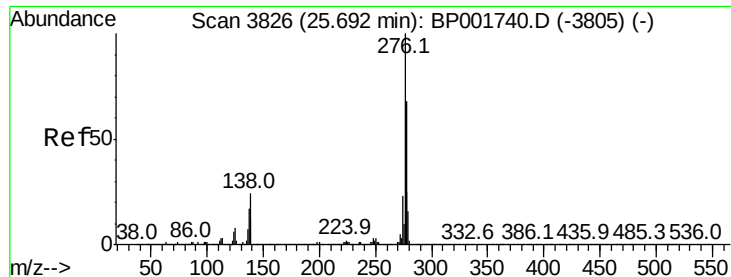


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



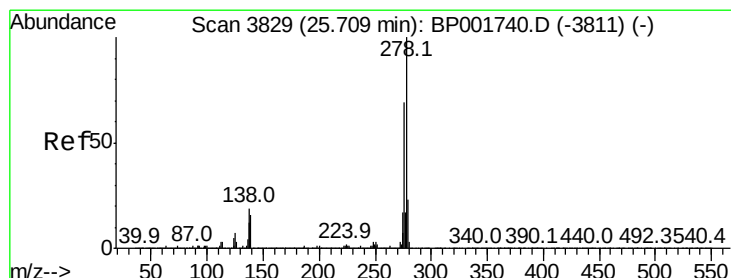
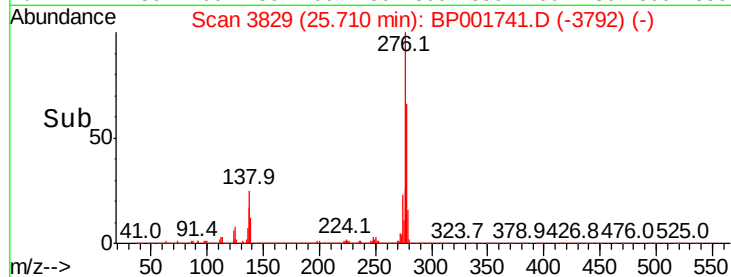
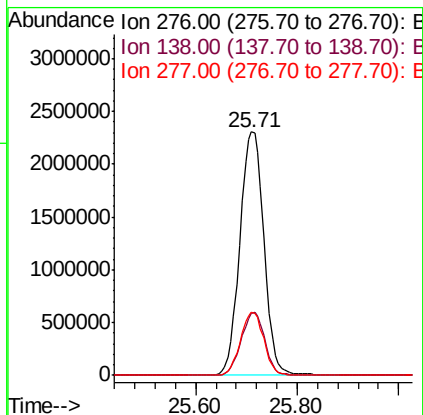
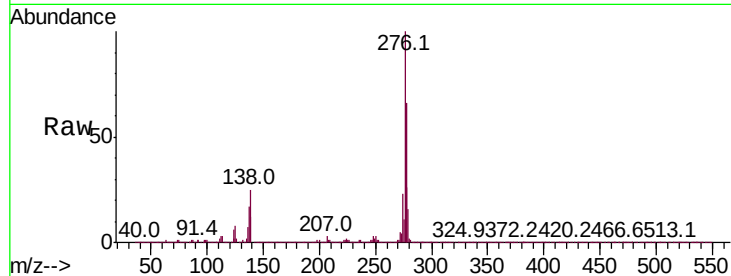


#92

Indeno(1,2,3-cd)pyrene
Concen: 46.753 ng/ul
RT: 25.71 min Scan# 3829
Delta R.T. 0.02 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Instrument :
BNA_P
ClientSampleId :

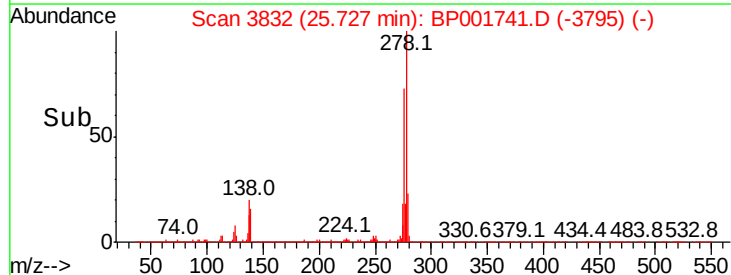
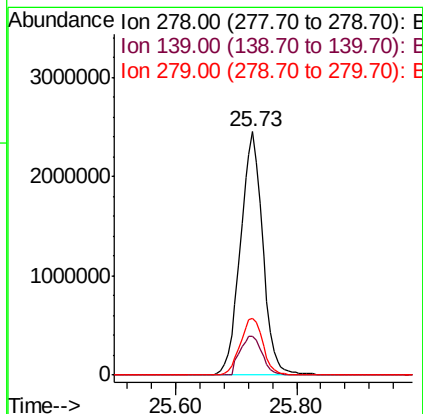
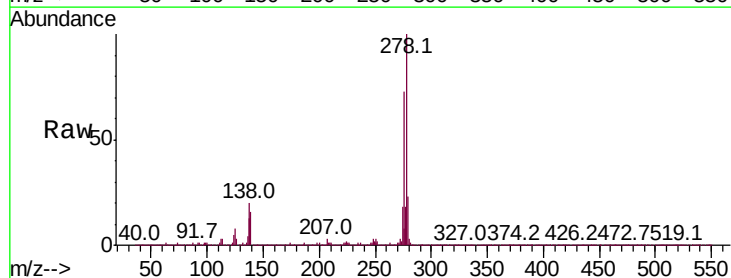
Tot Ion:276 Resp: 7581477
Ion Ratio Lower Upper
276 100
138 25.2 19.4 29.2
277 25.7 19.9 29.9

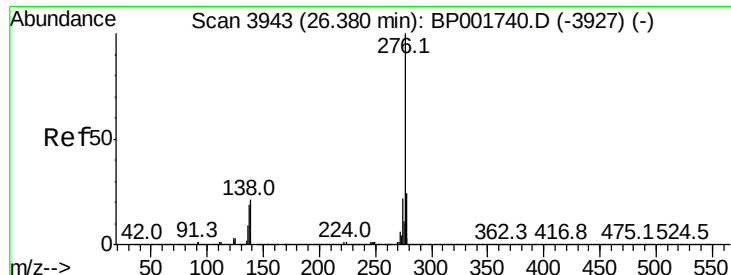


#93

Dibenzo(a,h)anthracene
Concen: 46.170 ng/ul
RT: 25.73 min Scan# 3832
Delta R.T. 0.02 min
Lab File: BP001741.D
Acq: 13 Feb 2020 17:20

Tgt Ion:278 Resp: 6288434
Ion Ratio Lower Upper
278 100
139 16.2 12.9 19.3
279 23.4 18.7 28.1





#94

Benzo(a,h,i)perylene

Concen: 47.160 ng/ul

RT: 26.40 min Scan# 3947

Delta R.T. 0.02 min

Lab File: BP001741.D

Acq: 13 Feb 2020 17:20

Instrument :

BNA_P

ClientSampleId :

Tot Ion:276 Resp: 6429373

Ion Ratio Lower Upper

276 100

138 21.4 17.0 25.4

277 24.0 19.0 28.4

