

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021820\
 Data File : BP001769.D
 Acq On : 18 Feb 2020 20:37
 Operator : CG/JU
 Sample : K5695-05
 Misc : MDL-SOIL-05
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Feb 19 02:46:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 02:37:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	390433	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1603242	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	986432	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2126795	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2180537	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	2305144	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	47432	5.05	ng/uL	0.00
5) Phenol-d5	6.83	99	953950	32.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	560105	32.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	817288	34.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	752542	32.16	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	365711	33.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	355552	36.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	749074	32.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	1096425	39.72	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	2344207	33.86	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	2906544	34.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	347406	28.82	ng/ul	0.00
58) Fluorene-d10	15.29	176	2044526	32.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	225697	26.92	ng/ul	0.00
71) Anthracene-d10	17.14	188	3130059	33.41	ng/ul	0.00
79) Pyrene-d10	19.39	212	3495060	31.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	3637201	32.67	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.22	88	8960	0.889 ng/uL#	87
4) Benzaldehyde	6.80	77	67289	3.726 ng/ul	99
6) Phenol	6.86	94	101906	3.260 ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	83415	3.309 ng/ul	97
10) 2-Chlorophenol	7.23	128	83901	3.327 ng/ul	98
11) 2-Methylphenol	8.10	108	66997	2.831 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.19	45	99403	3.309 ng/ul	99
14) Acetophenone	8.47	105	117058	3.237 ng/ul	97
15) N-Nitroso-di-n-propylamine	8.46	70	51965	3.100 ng/ul	98
16) 4-Methylphenol	8.42	108	79183	3.107 ng/ul	98
17) Hexachloroethane	8.73	117	31652	3.155 ng/ul	97
20) Nitrobenzene	8.84	77	89554	3.329 ng/ul	99
21) Isophorone	9.37	82	142404	2.880 ng/ul	99
23) 2-Nitrophenol	9.55	139	39237	3.336 ng/ul	92
24) 2,4-Dimethylphenol	9.62	107	80116	3.033 ng/ul	93
25) Bis(2-Chloroethoxy)methane	9.86	93	104884	3.134 ng/ul	99
27) 2,4-Dichlorophenol	10.08	162	77888	3.251 ng/ul	92
28) Naphthalene	10.48	128	284098	3.316 ng/ul	99
30) 4-Chloroaniline	10.59	127	101364	3.633 ng/ul	99
31) Hexachlorobutadiene	10.79	225	54636	3.226 ng/ul	96
32) Caprolactam	11.35	113	15535	2.147 ng/ul	100
33) 4-Chloro-3-methylphenol	11.72	107	60333	2.645 ng/ul	96
34) 2-Methylnaphthalene	12.10	142	188061	3.184 ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	198544	3.411	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	104877	3.264	ng/ul	96
38) Hexachlorocyclopentadiene	12.46	237	43414	2.501	ng/ul	99
39) 2,4,6-Trichlorophenol	12.72	196	43094	2.509	ng/ul	94
40) 2,4,5-Trichlorophenol	12.78	196	48647	2.573	ng/ul	97
41) 1,1'-Biphenyl	13.12	154	253386	3.295	ng/ul	99
42) 2-Chloronaphthalene	13.16	162	200349	3.300	ng/ul	99
43) 2-Nitroaniline	13.36	65	29592	2.428	ng/ul	98
45) Dimethylphthalate	13.75	163	240282	3.298	ng/ul	99
46) 2,6-Dinitrotoluene	13.86	165	28741	2.264	ng/ul	96
48) Acenaphthylene	14.01	152	312209	3.376	ng/ul	99
49) 3-Nitroaniline	14.19	138	31097	2.406	ng/ul	98
50) Acenaphthene	14.36	153	208870	3.305	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	8246	1.565	ng/ul	93
53) 4-Nitrophenol	14.50	109	26828	3.006	ng/ul	96
54) Dibenzofuran	14.69	168	303721	3.413	ng/ul	98
55) 2,4-Dinitrotoluene	14.65	165	48670	2.603	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	14.92	232	41567	2.720	ng/ul	99
57) Diethylphthalate	15.13	149	212277	3.047	ng/ul	100
59) Fluorene	15.35	166	243281	3.436	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	125212	3.408	ng/ul	99
61) 4-Nitroaniline	15.35	138	35964	2.464	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.42	198	25604	2.738	ng/ul#	78
65) N-Nitrosodiphenylamine	15.56	169	196250	3.218	ng/ul	99
66) 4-Bromophenyl-phenylether	16.25	248	72171	3.092	ng/ul	98
67) Hexachlorobenzene	16.36	284	88051	3.269	ng/ul	96
68) Atrazine	16.52	200	55708	2.534	ng/ul	97
69) Pentachlorophenol	16.70	266	25128	1.927	ng/ul	91
70) Phenanthrene	17.08	178	386009	3.291	ng/ul	99
72) Anthracene	17.17	178	384926	3.322	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	116878	3.352	ng/uL	99
74) Pentachlorobenzene	14.62	250	104191	3.066	ng/uL	99
75) Carbazole	17.45	167	303878	3.145	ng/ul	99
76) Di-n-butylphthalate	18.03	149	273993	2.577	ng/ul	100
77) Fluoranthene	19.06	202	411359	3.275	ng/ul	97
80) Pvrene	19.41	202	483782	3.262	ng/ul	99
81) Butylbenzylphthalate	20.30	149	95213	2.068	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.06	252	100666	2.135	ng/ul	98
83) Benzo(a)anthracene	21.12	228	451309	3.143	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.07	149	214806	2.816	ng/ul	96
85) Chrysene	21.17	228	437146	3.116	ng/ul	99
87) Di-n-octyl phthalate	21.95	149	251732	2.181	ng/ul	100
88) Benzo(b)fluoranthene	22.68	252	426941	3.148	ng/ul	99
89) Benzo(k)fluoranthene	22.72	252	437425	3.111	ng/ul	100
91) Benzo(a)pyrene	23.24	252	416345	3.275	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.57	276	469164	2.955	ng/ul	98
93) Dibenzo(a,h)anthracene	25.59	278	407713	3.057	ng/ul	98
94) Benzo(a,h,i)perylene	26.24	276	395551	2.930	ng/ul	99

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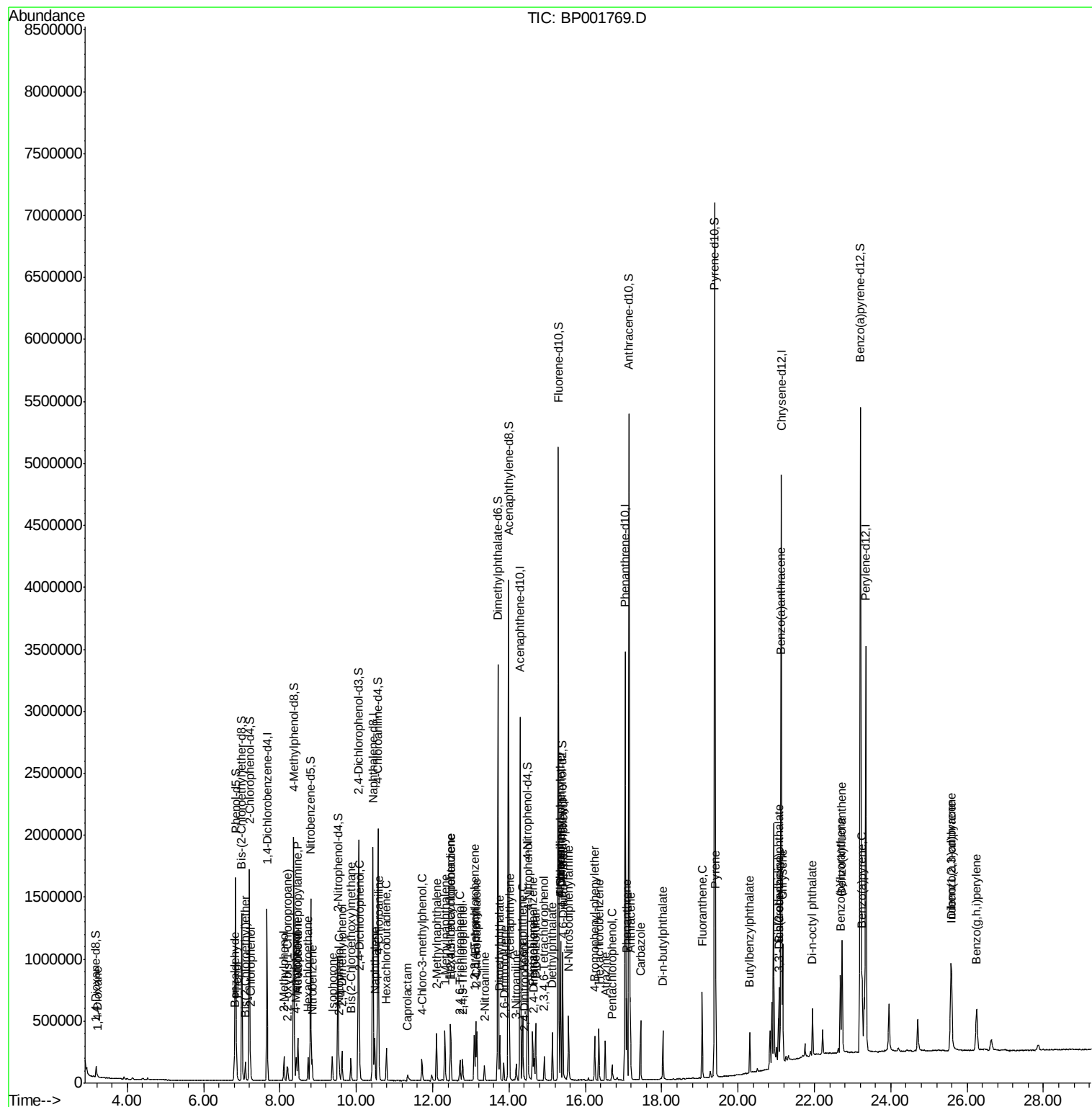
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

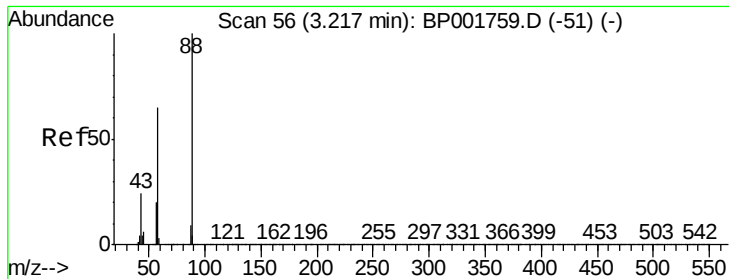
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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#2

1,4-Dioxane

Concen: 0.889 ng/uL

RT: 3.22 min Scan# 57

Delta R.T. 0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

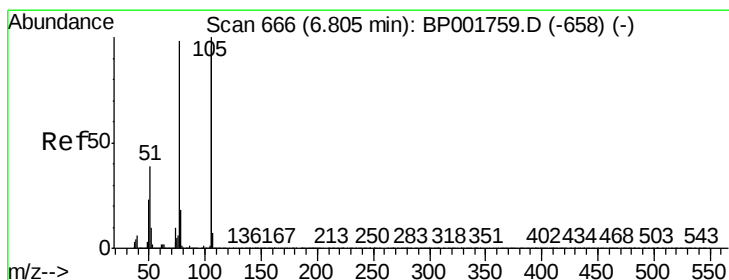
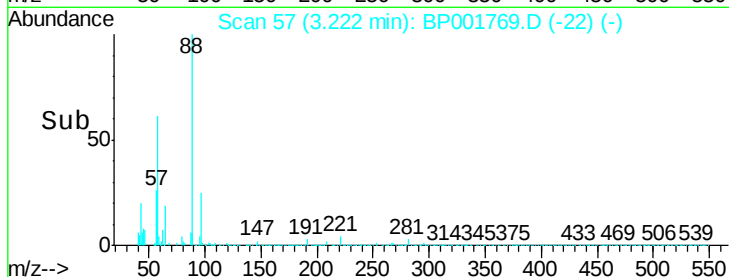
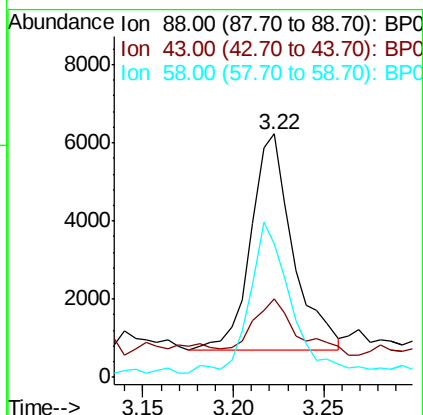
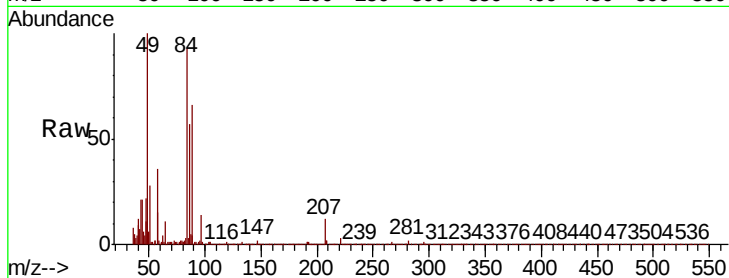
Tot Ion: 88 Resp: 8960

Ion Ratio Lower Upper

88 100

43 32.3 20.6 31.0#

58 54.7 52.3 78.5



#4

Benzaldehyde

Concen: 3.726 ng/uL

RT: 6.80 min Scan# 666

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

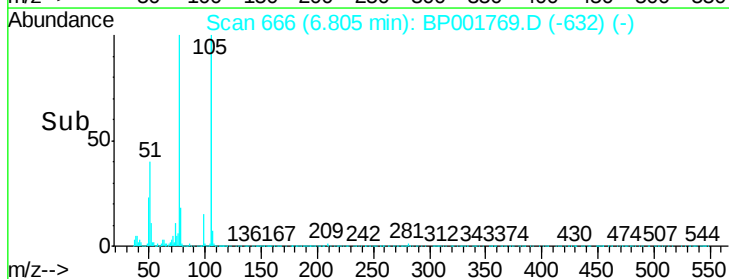
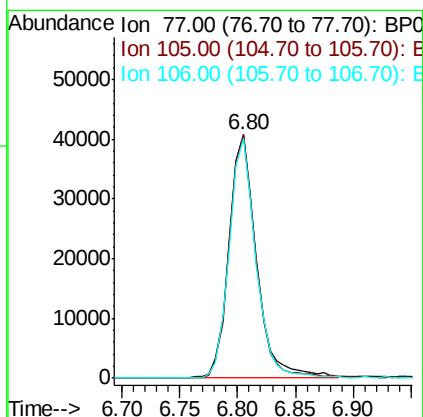
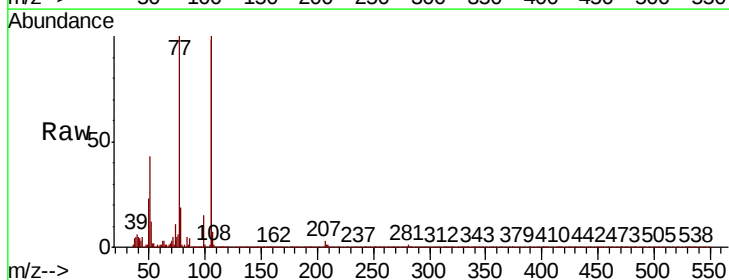
Tgt Ion: 77 Resp: 67289

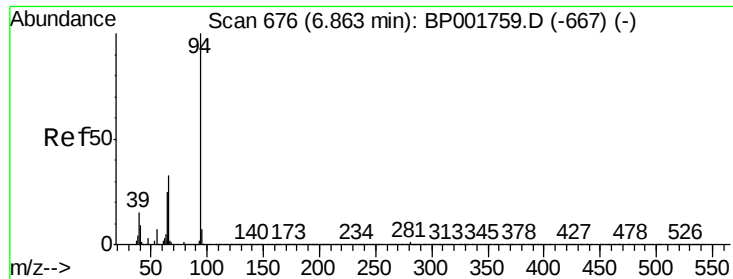
Ion Ratio Lower Upper

77 100

105 100.1 82.0 123.0

106 98.4 78.9 118.3





#6

Phenol

Concen: 3.260 ng/ul

RT: 6.86 min Scan# 676

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

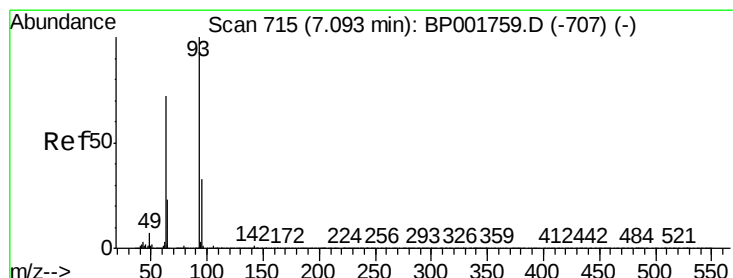
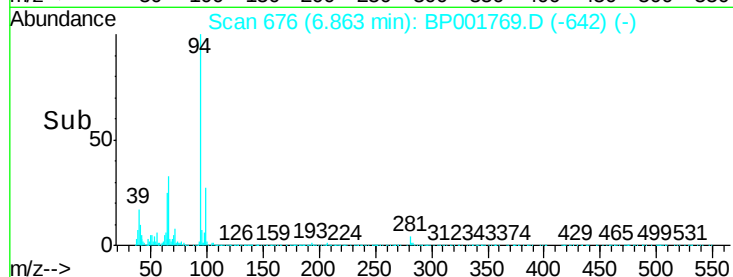
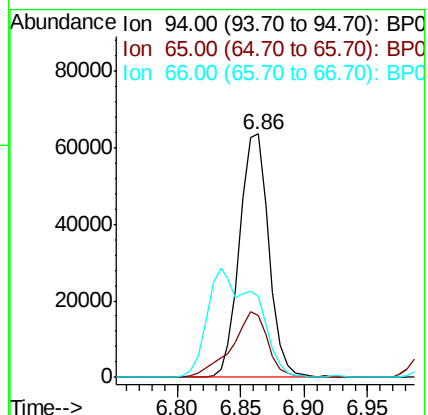
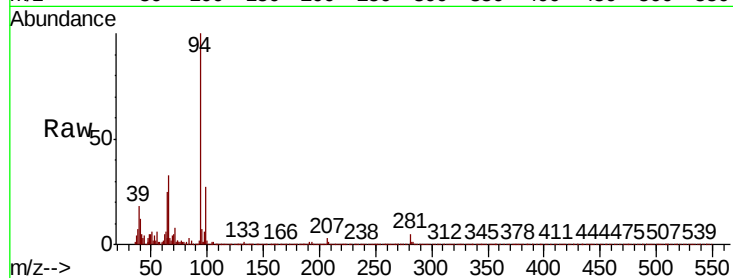
Tot Ion: 94 Resp: 101906

Ion Ratio Lower Upper

94 100

65 25.3 19.8 29.6

66 33.2 26.6 39.8



#8

Bis(2-Chloroethyl)ether

Concen: 3.309 ng/ul

RT: 7.09 min Scan# 714

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

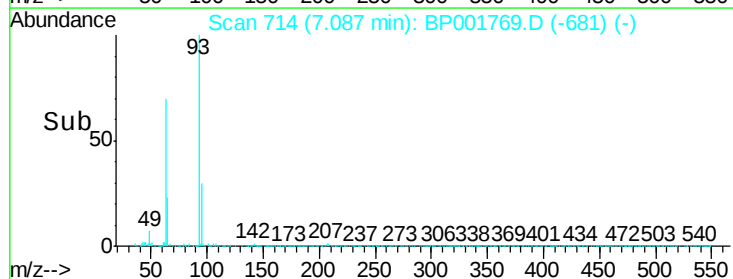
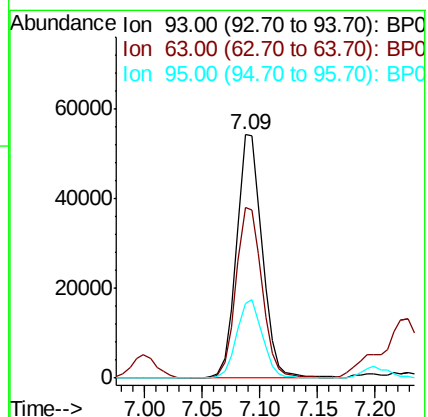
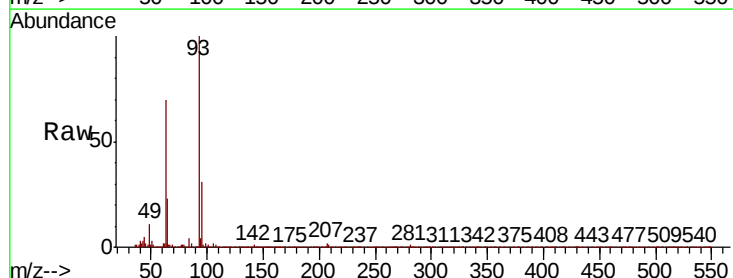
Tgt Ion: 93 Resp: 83415

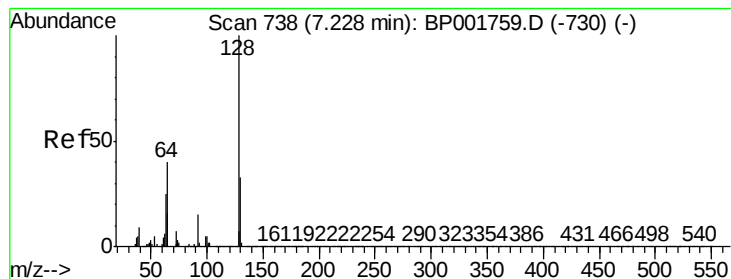
Ion Ratio Lower Upper

93 100

63 69.9 57.2 85.8

95 30.7 26.8 40.2





#10

2-Chlorophenol

Concen: 3.327 ng/ul

RT: 7.23 min Scan# 738

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

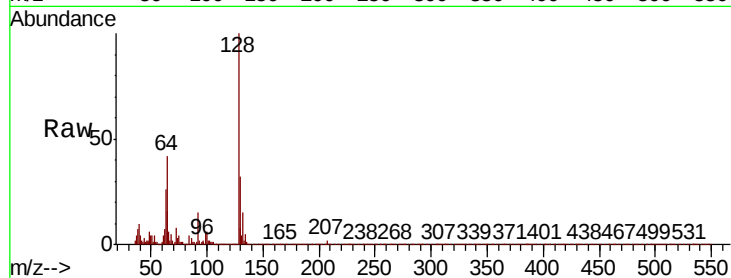
Tot Ion:128 Resp: 83901

Ion Ratio Lower Upper

128 100

64 42.4 32.9 49.3

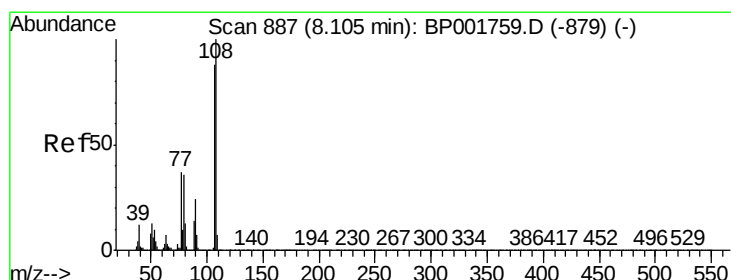
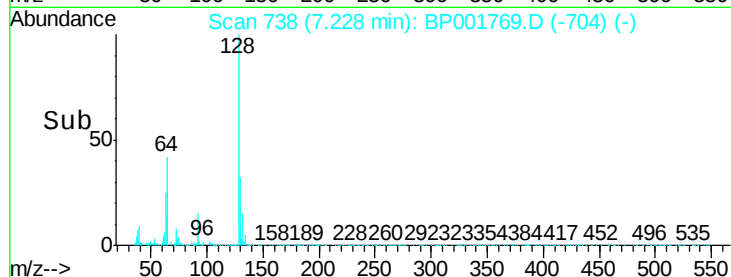
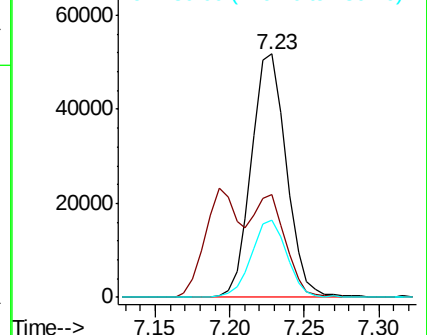
130 31.9 26.4 39.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 2.831 ng/ul

RT: 8.10 min Scan# 886

Delta R.T. -0.01 min

Lab File: BP001769.D

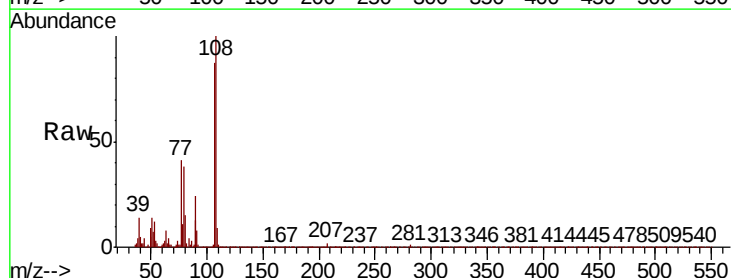
Acq: 18 Feb 2020 20:37

Tgt Ion:108 Resp: 66997

Ion Ratio Lower Upper

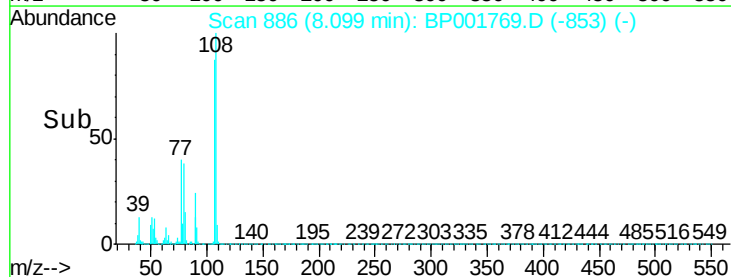
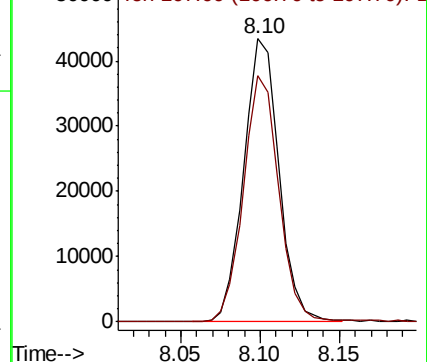
108 100

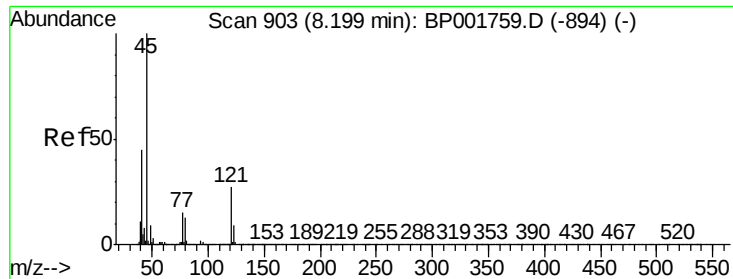
107 87.0 70.6 106.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

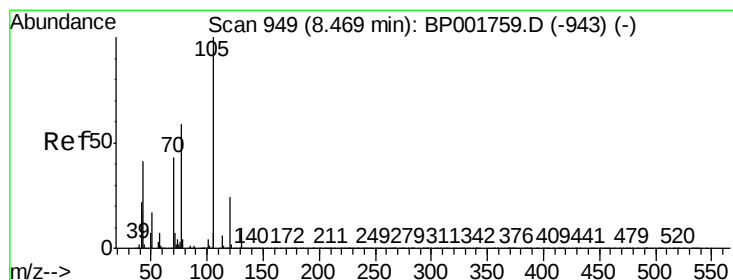
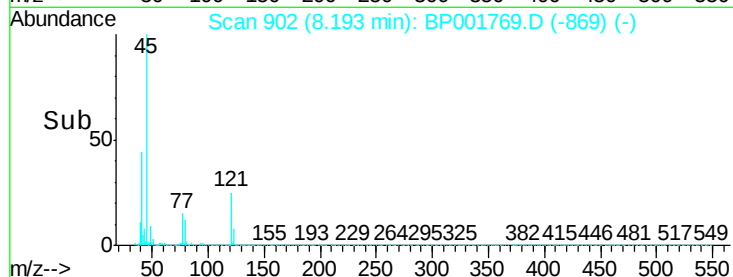
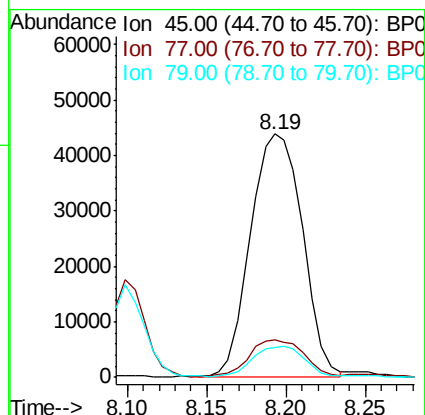
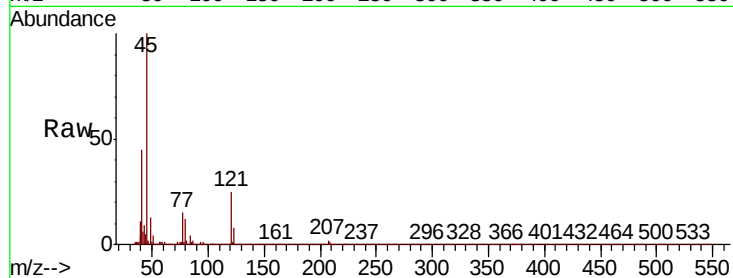




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.309 ng/ul
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

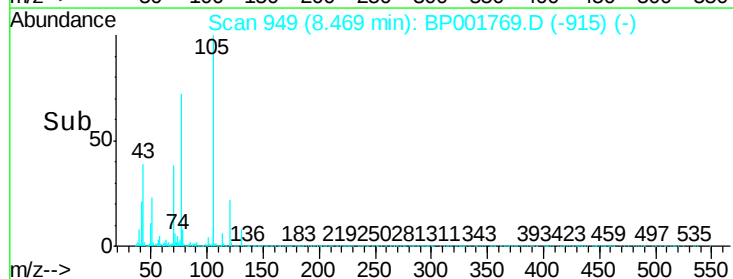
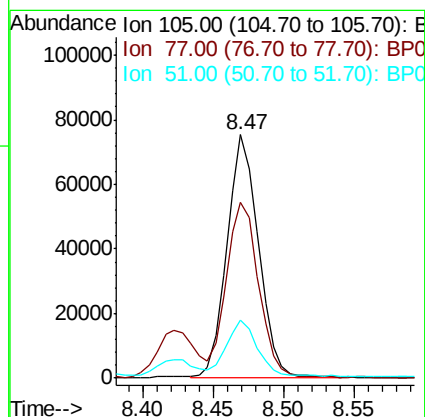
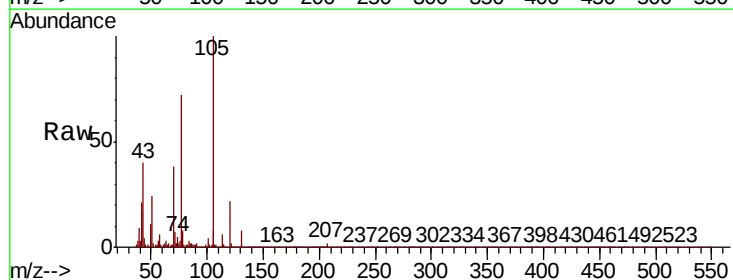
Instrument :
BNA_P
ClientSampled :

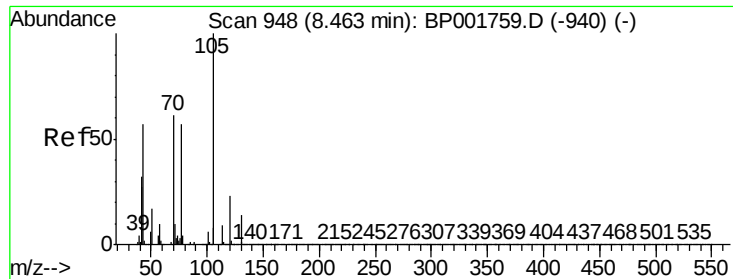
Tot Ion	Ratio	Lower	Upper
45	100		
77	15.4	12.6	18.8
79	12.1	10.4	15.6



#14
Acetophenone
Concen: 3.237 ng/ul
RT: 8.47 min Scan# 949
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
105	100		
77	72.1	59.8	89.6
51	23.7	17.9	26.9

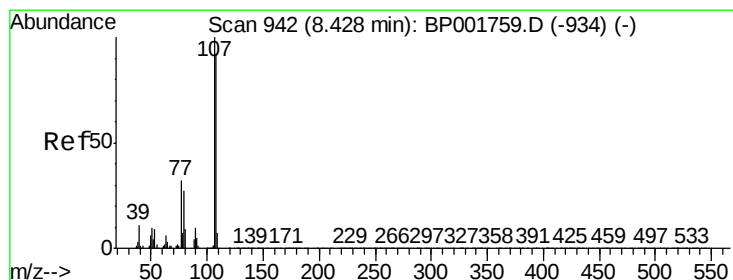
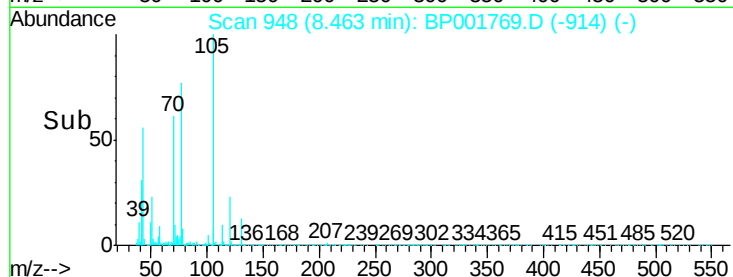
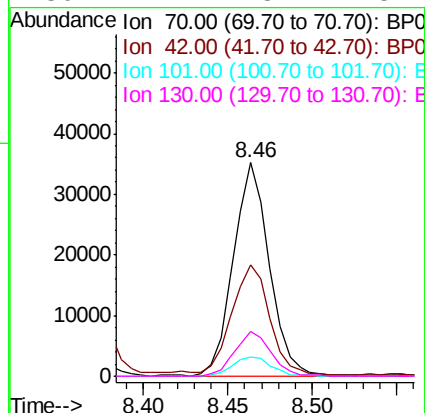
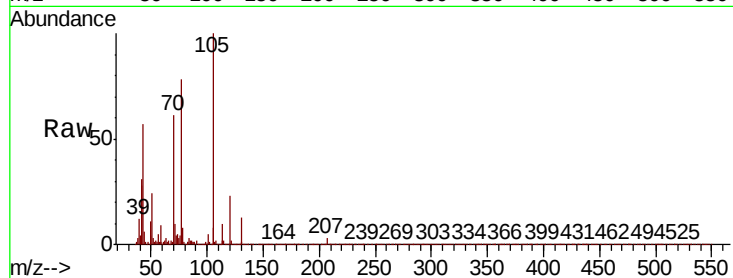




#15
N-Nitroso-di-n-propylamine
Concen: 3.100 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

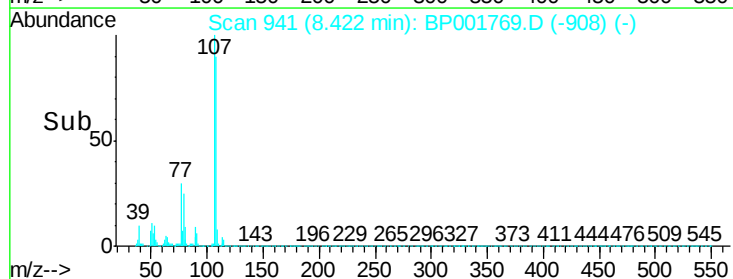
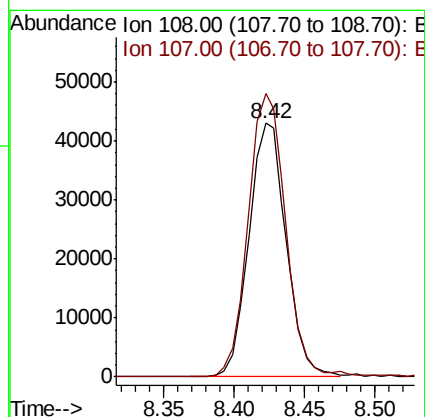
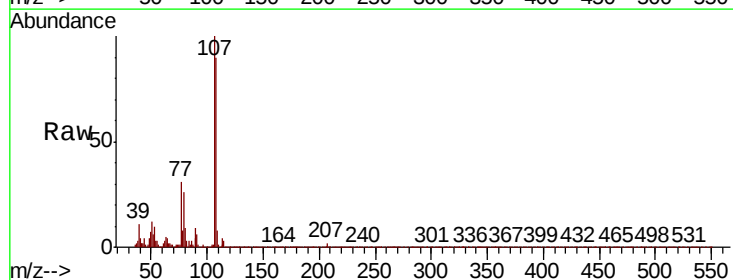
Instrument :
BNA_P
ClientSampleId :

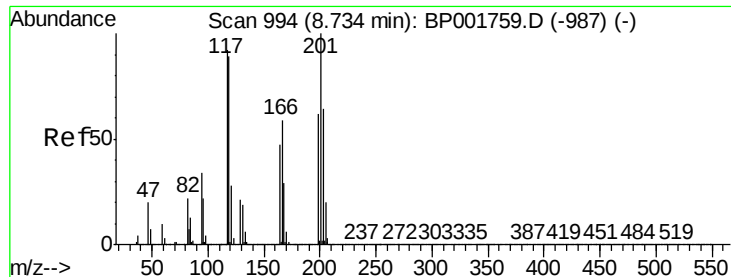
Tot Ion:	70	Resp:	51965
Ion	Ratio	Lower	Upper
70	100		
42	52.0	41.8	62.6
101	8.8	8.0	12.0
130	21.2	18.7	28.1



#16
4-Methylphenol
Concen: 3.107 ng/ul
RT: 8.42 min Scan# 941
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion:	108	Resp:	79183
Ion	Ratio	Lower	Upper
108	100		
107	111.7	87.3	130.9





#17

Hexachloroethane

Concen: 3.155 ng/ul

RT: 8.73 min Scan# 994

Delta R.T. -0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

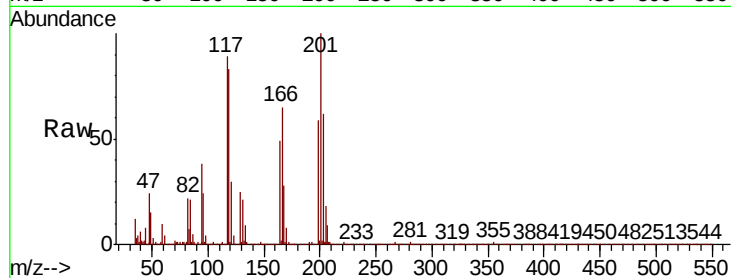
Tot Ion:117 Resp: 31652

Ion Ratio Lower Upper

117 100

201 112.4 87.2 130.8

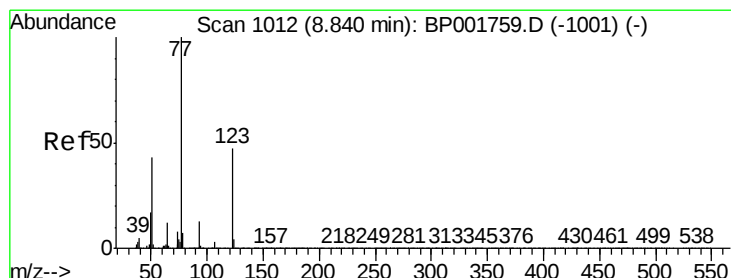
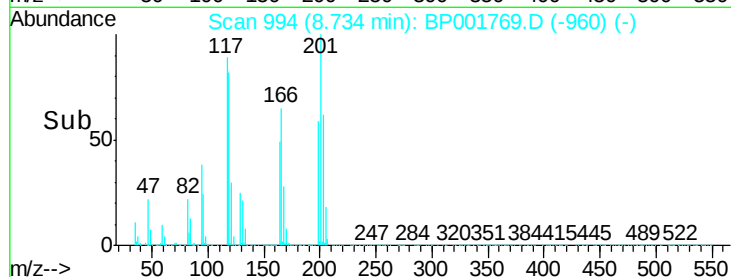
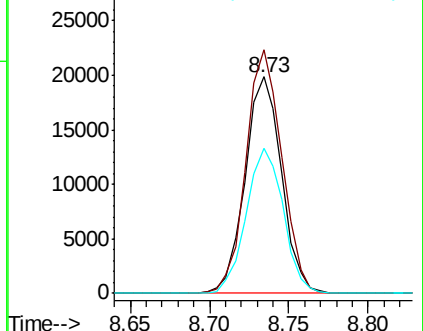
199 66.7 54.4 81.6



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 3.329 ng/ul

RT: 8.84 min Scan# 1012

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

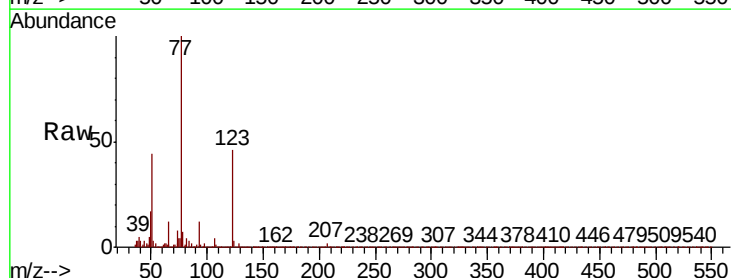
Tgt Ion: 77 Resp: 89554

Ion Ratio Lower Upper

77 100

123 45.9 37.2 55.8

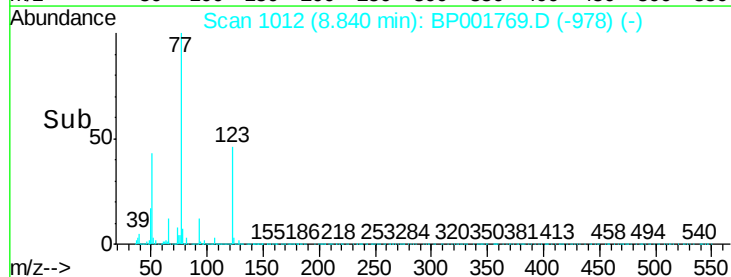
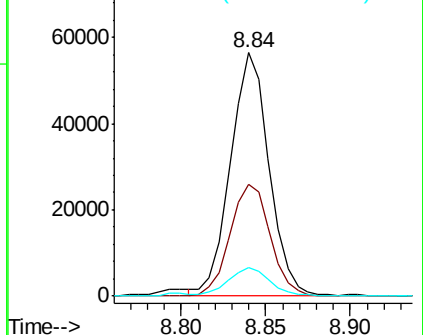
65 11.6 9.5 14.3

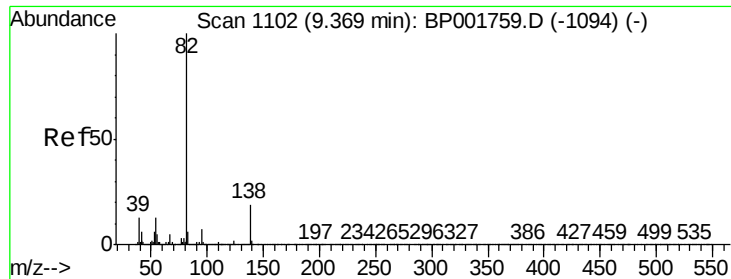


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0

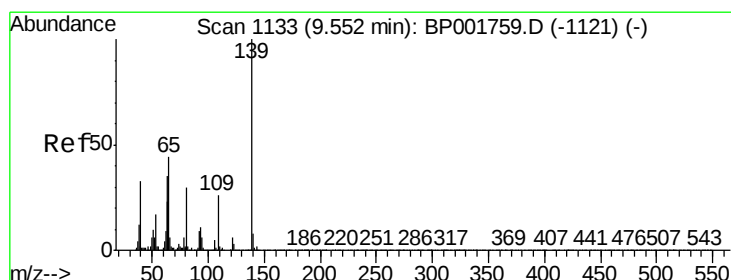
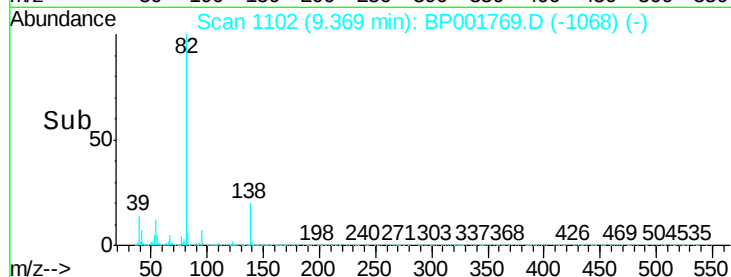
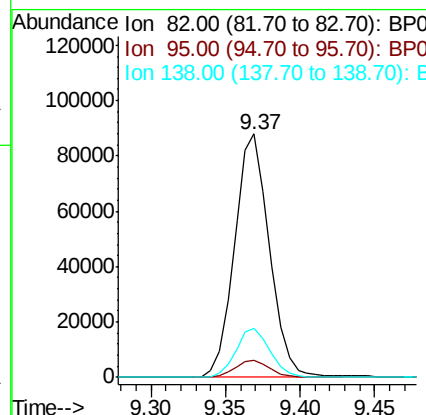
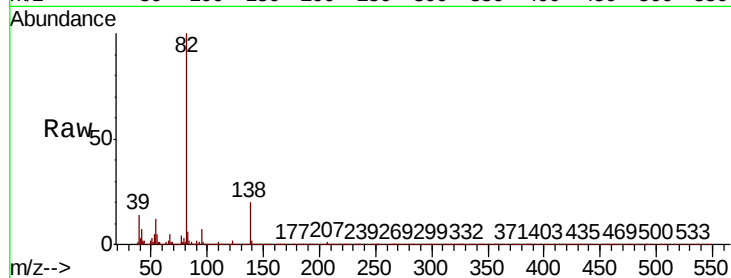




#21
Isophorone
Concen: 2.880 ng/ul
RT: 9.37 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

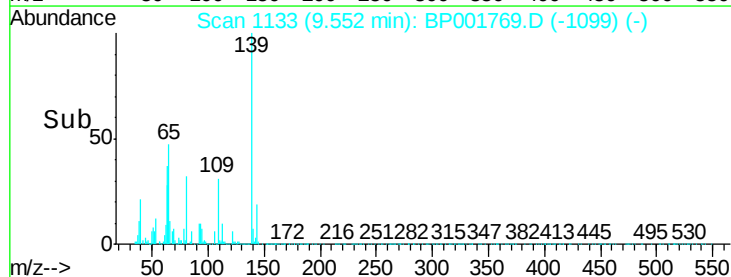
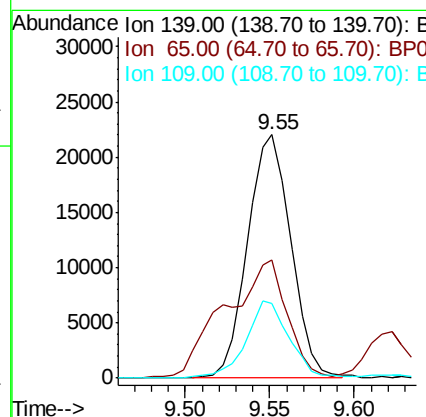
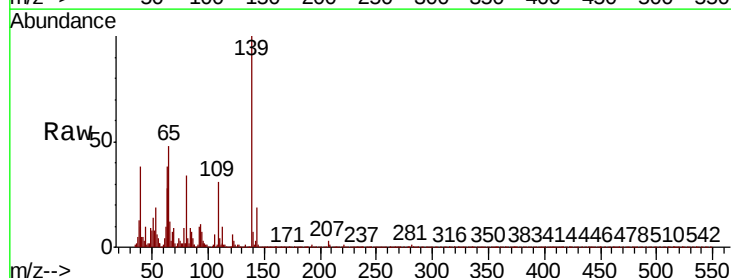
Instrument :
BNA_P
ClientSampleId :

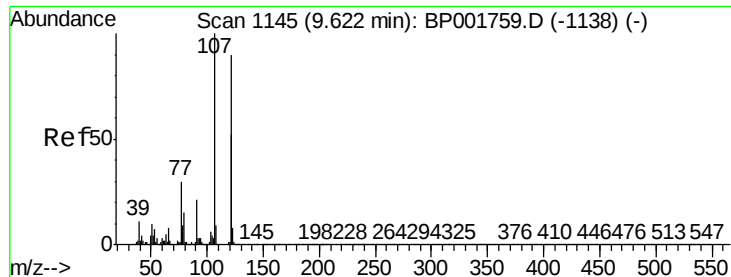
Tot Ion: 82 Resp: 142404
Ion Ratio Lower Upper
82 100
95 7.0 5.6 8.4
138 20.0 15.4 23.2



#23
2-Nitrophenol
Concen: 3.336 ng/ul
RT: 9.55 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion: 139 Resp: 39237
Ion Ratio Lower Upper
139 100
65 48.5 35.0 52.6
109 30.9 20.8 31.2

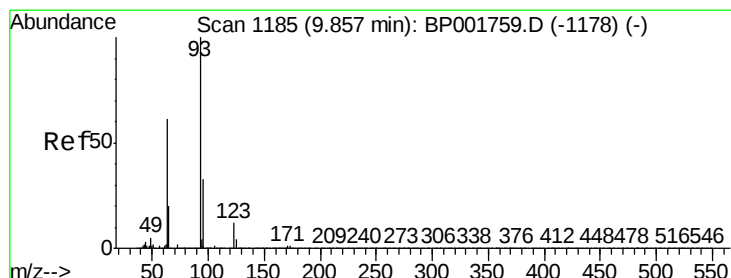
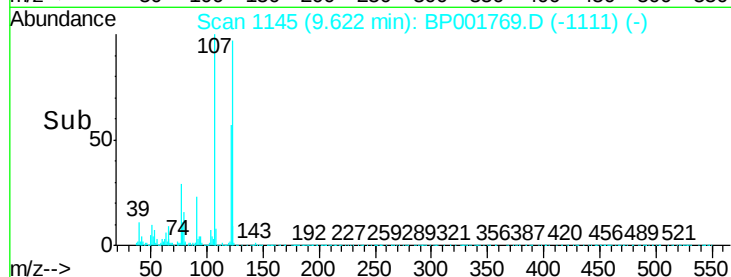
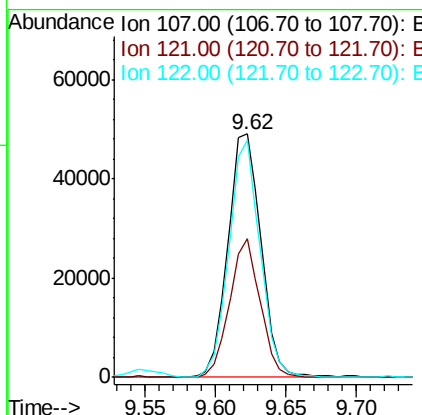
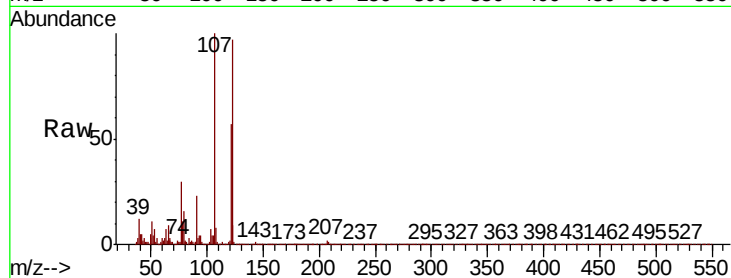




#24
2,4-Dimethylphenol
Concen: 3.033 ng/ul
RT: 9.62 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

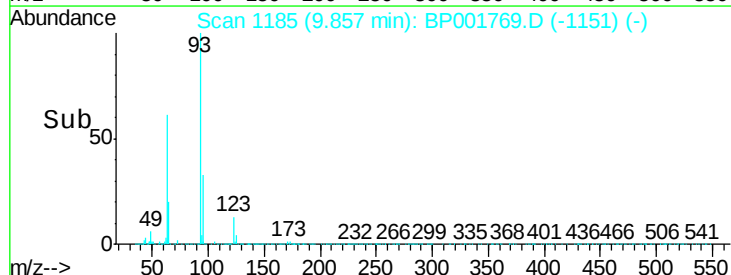
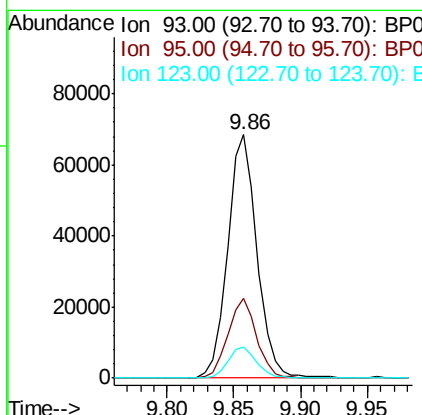
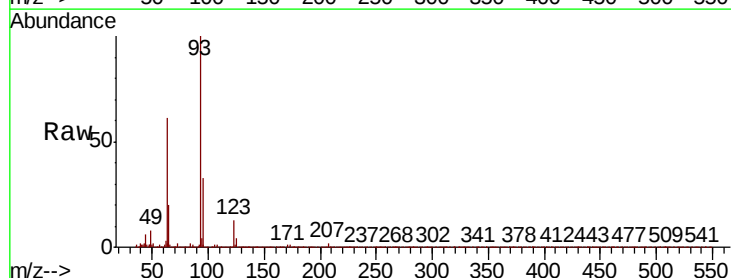
Instrument :
BNA_P
ClientSampleId :

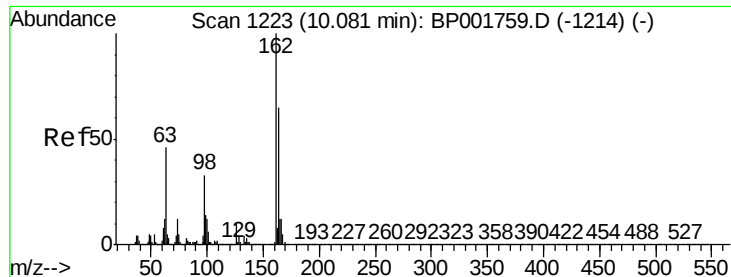
Tot Ion	Ratio	Lower	Upper
107	100		
121	56.8	41.8	62.6
122	97.4	72.4	108.6



#25
Bis(2-Chloroethoxy)methane
Concen: 3.134 ng/ul
RT: 9.86 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	12.8	9.8	14.6

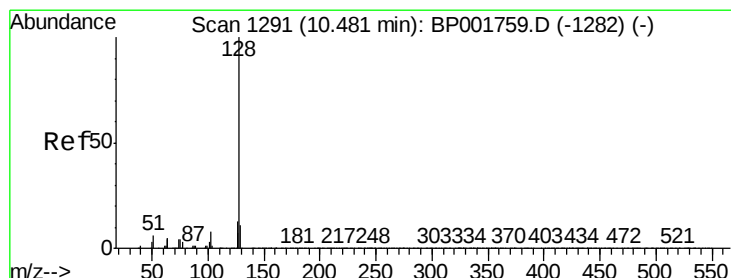
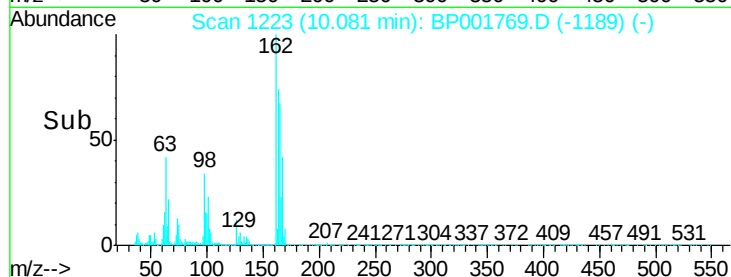
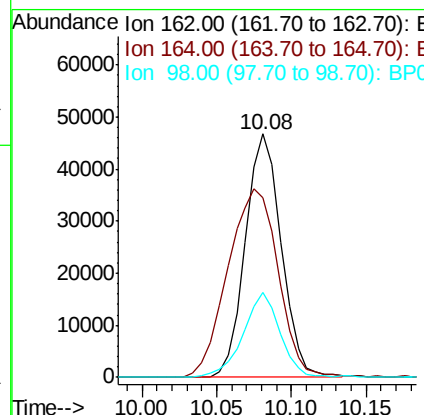
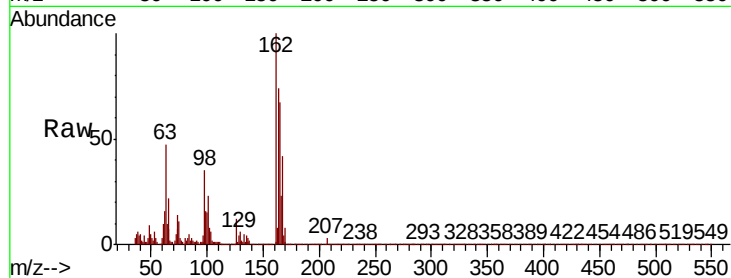




#27
 2,4-Dichlorophenol
 Concen: 3.251 ng/ul
 RT: 10.08 min Scan# 1223
 Delta R.T. -0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

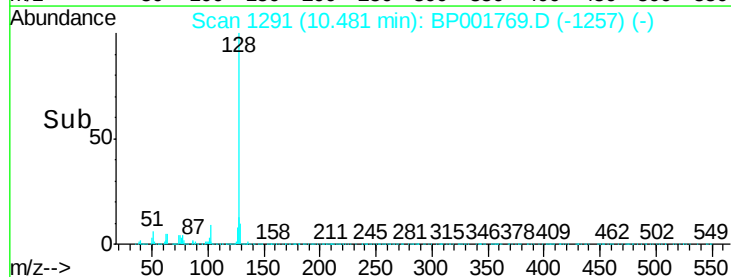
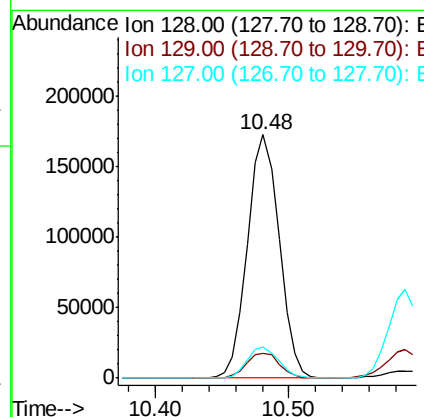
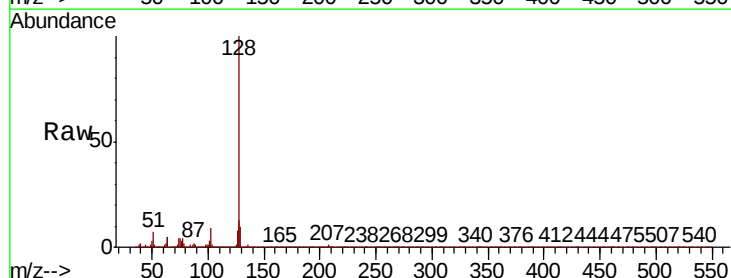
Instrument :
 BNA_P
 ClientSampleId :

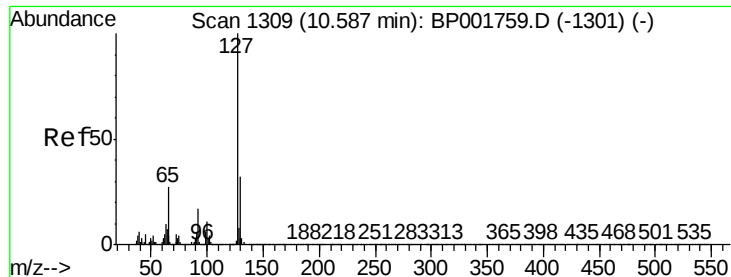
Tot Ion	162	Resp	77888
Ion	Ratio	Lower	Upper
162	100		
164	73.8	52.3	78.5
98	34.7	26.6	39.8



#28
 Naphthalene
 Concen: 3.316 ng/ul
 RT: 10.48 min Scan# 1291
 Delta R.T. -0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion	128	Resp	284098
Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.7	13.1
127	12.6	10.2	15.4

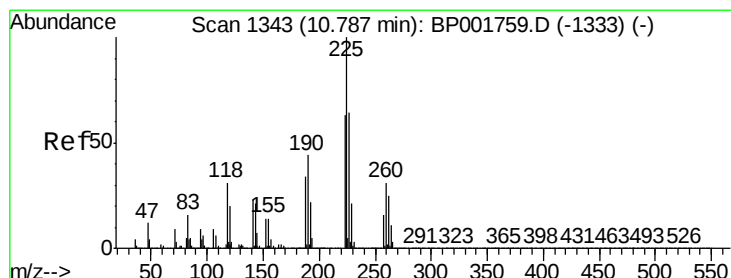
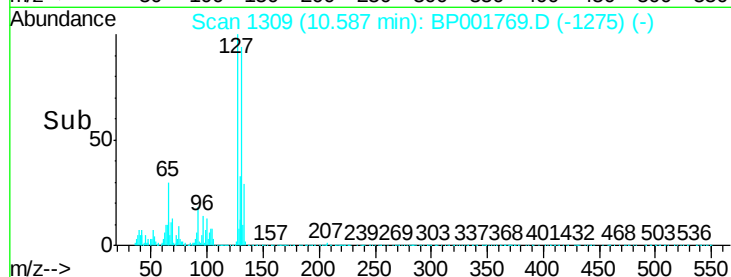
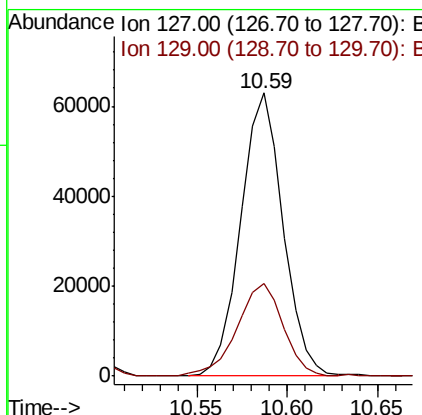
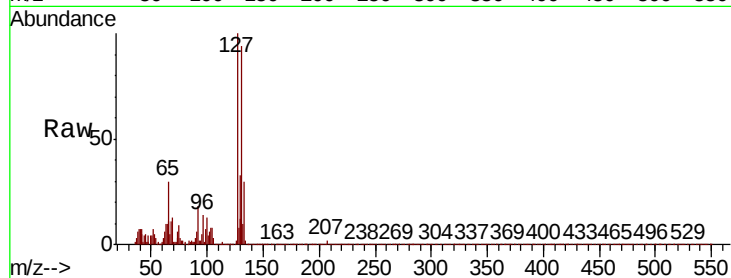




#30
4-Chloroaniline
Concen: 3.633 ng/ul
RT: 10.59 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

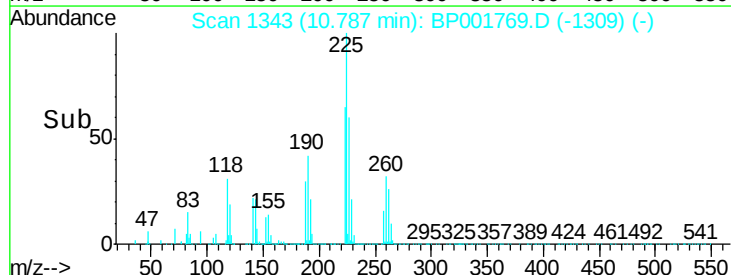
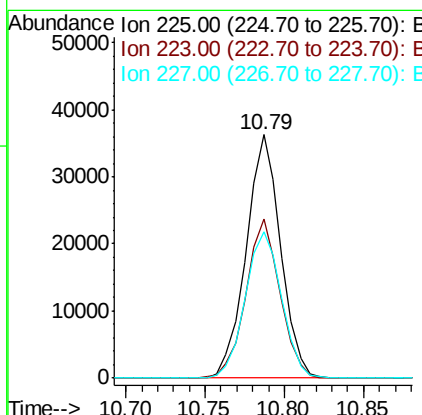
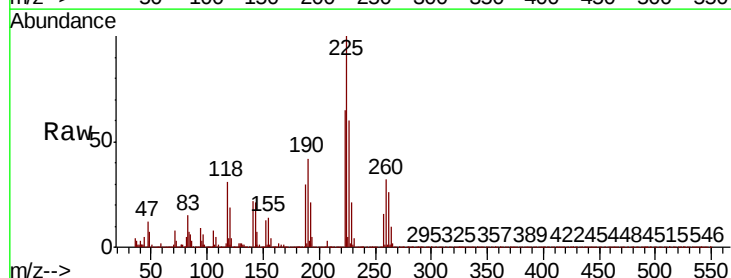
Instrument :
BNA_P
ClientSampleId :

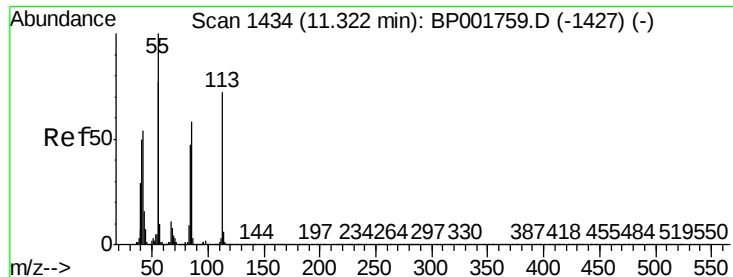
Tot Ion:127 Resp: 101364
Ion Ratio Lower Upper
127 100
129 32.7 25.8 38.6



#31
Hexachlorobutadiene
Concen: 3.226 ng/ul
RT: 10.79 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion:225 Resp: 54636
Ion Ratio Lower Upper
225 100
223 65.4 50.7 76.1
227 60.3 51.3 76.9

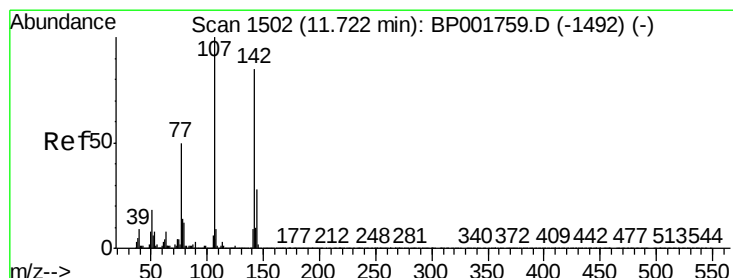
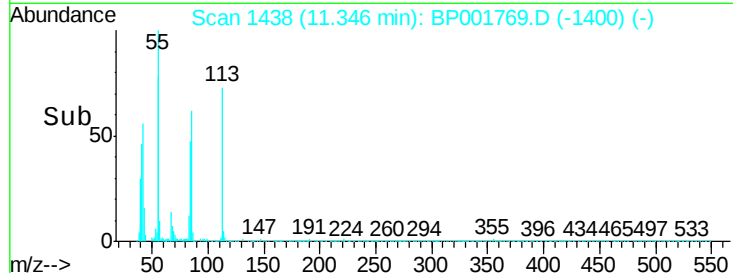
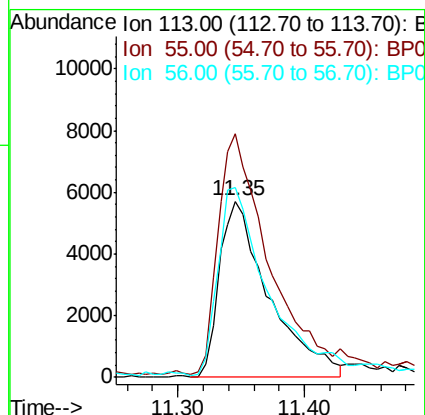
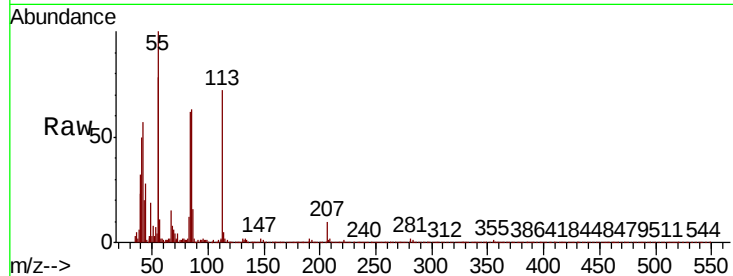




#32
Caprolactam
Concen: 2.147 ng/ul
RT: 11.35 min Scan# 1438
Delta R.T. 0.02 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

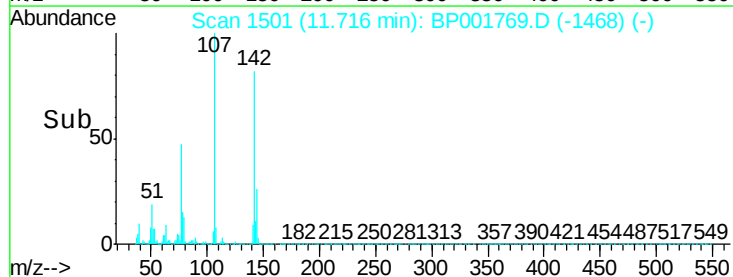
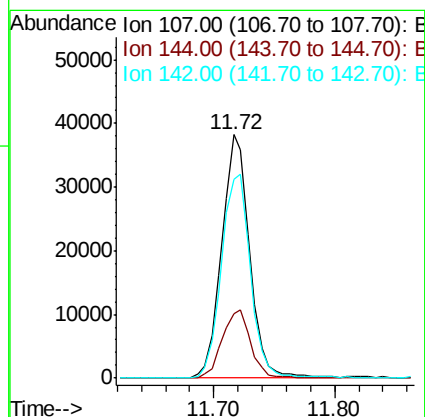
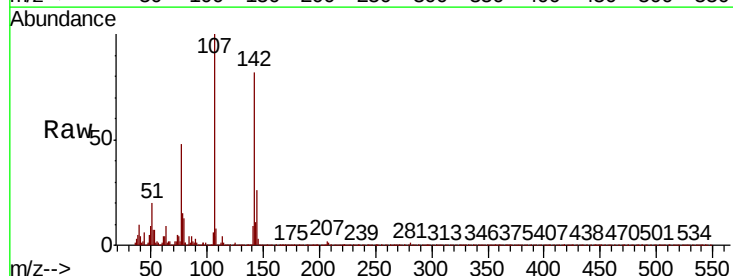
Instrument :
BNA_P
ClientSampled :

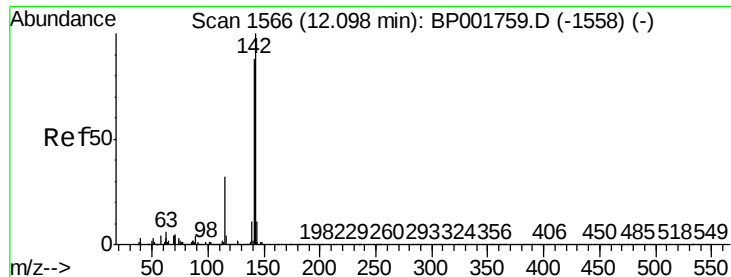
Tot Ion:113 Resp: 15535
Ion Ratio Lower Upper
113 100
55 138.1 111.0 166.6
56 107.4 86.2 129.2



#33
4-Chloro-3-methylphenol
Concen: 2.645 ng/ul
RT: 11.72 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion:107 Resp: 60333
Ion Ratio Lower Upper
107 100
144 26.3 22.3 33.5
142 81.6 68.2 102.4

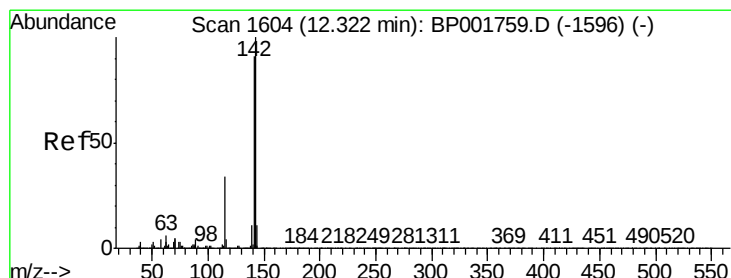
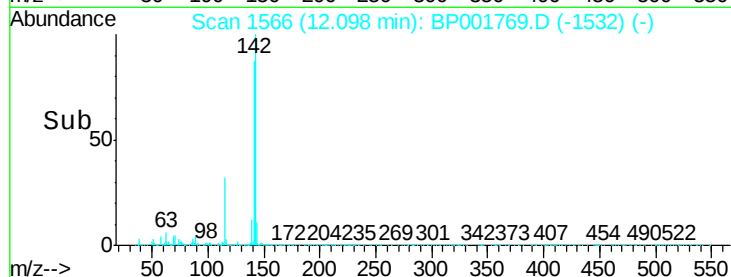
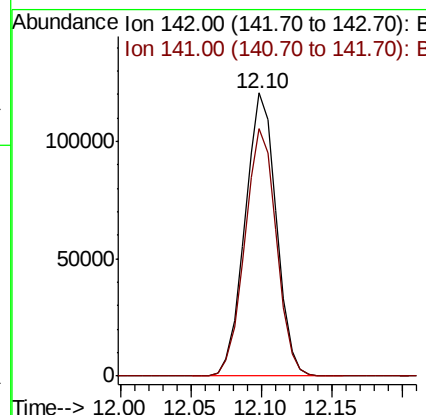
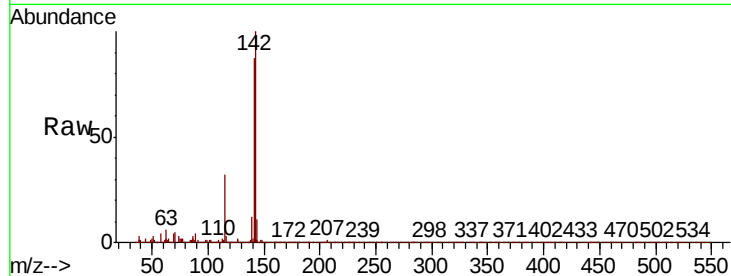




#34
2-Methylnaphthalene
Concen: 3.184 ng/ul
RT: 12.10 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

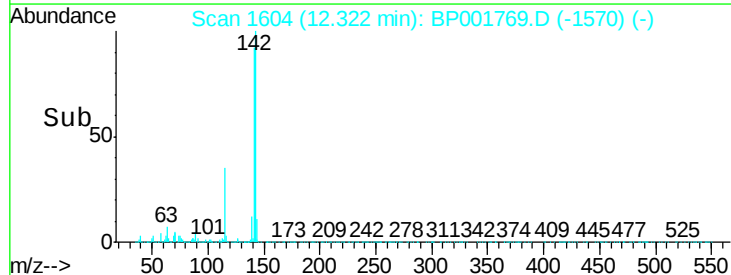
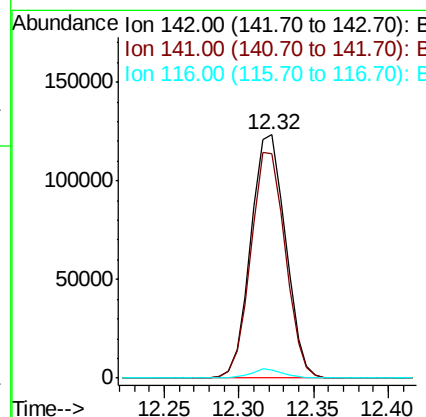
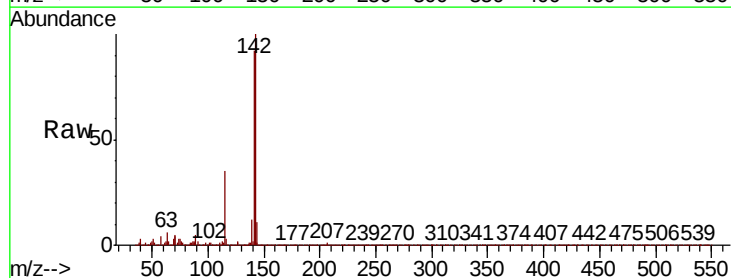
Instrument :
BNA_P
ClientSampleId :

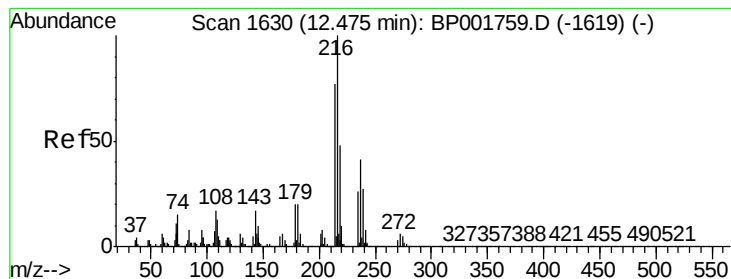
Tot Ion:142 Resp: 188061
Ion Ratio Lower Upper
142 100
141 87.4 70.2 105.4



#35
1-Methylnaphthalene
Concen: 3.411 ng/ul
RT: 12.32 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion:142 Resp: 198544
Ion Ratio Lower Upper
142 100
141 92.3 73.2 109.8
116 3.4 2.9 4.3





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.264 ng/ul

RT: 12.47 min Scan# 1630

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

Tot Ion:216 Resp: 104877

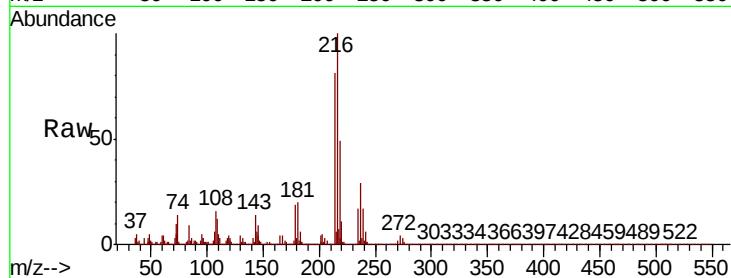
Ion Ratio Lower Upper

216 100

214 81.2 61.8 92.8

179 19.3 16.2 24.2

108 15.7 13.7 20.5

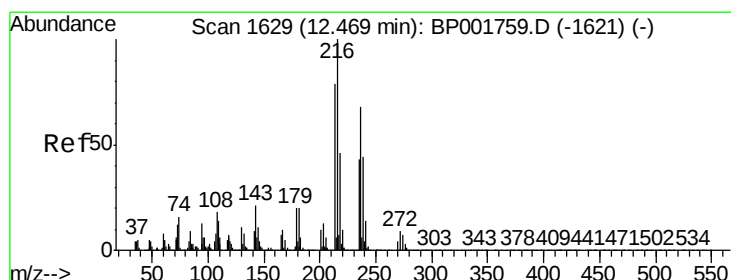
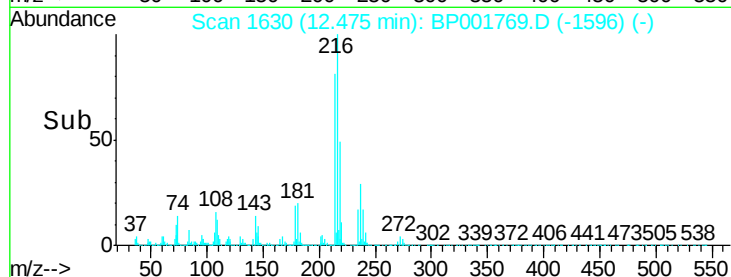
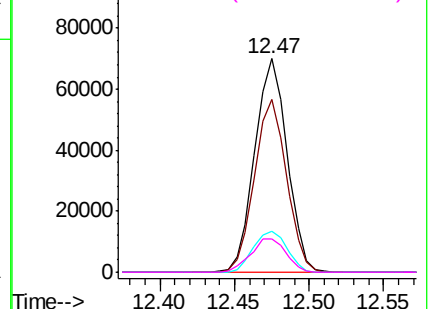


Abundance Ion 216.00 (215.70 to 216.70): E

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



#38

Hexachlorocyclopentadiene

Concen: 2.501 ng/ul

RT: 12.46 min Scan# 1628

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

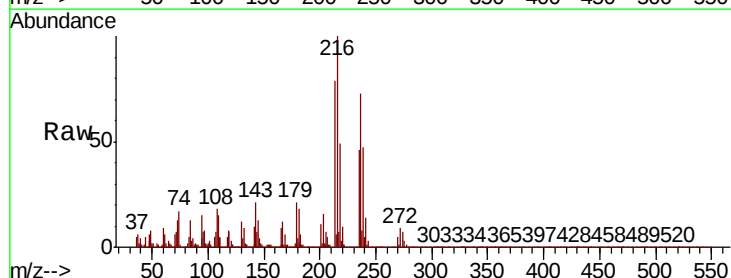
Tgt Ion:237 Resp: 43414

Ion Ratio Lower Upper

237 100

235 62.8 50.2 75.4

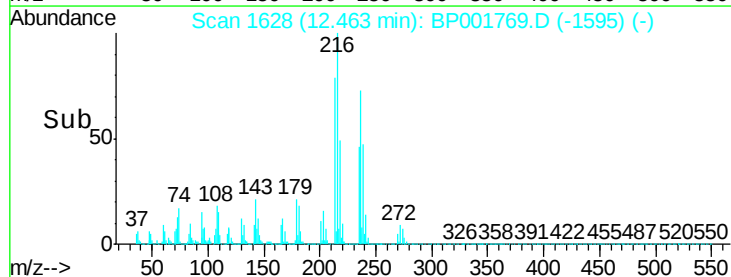
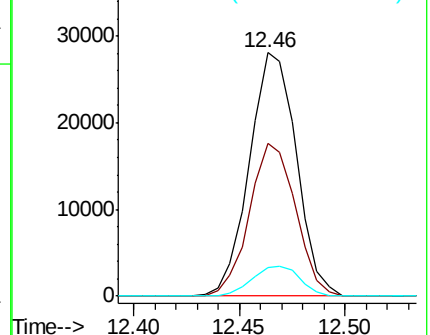
272 11.9 10.7 16.1

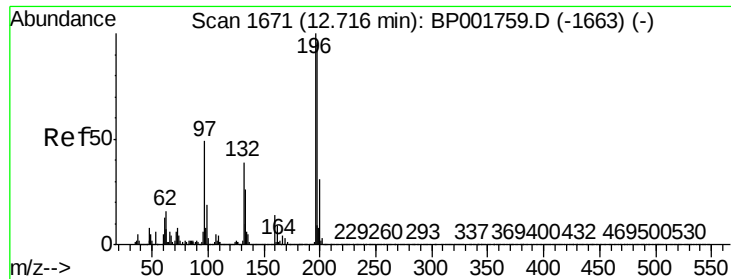


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

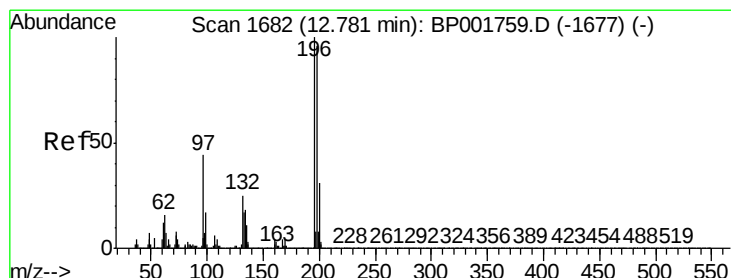
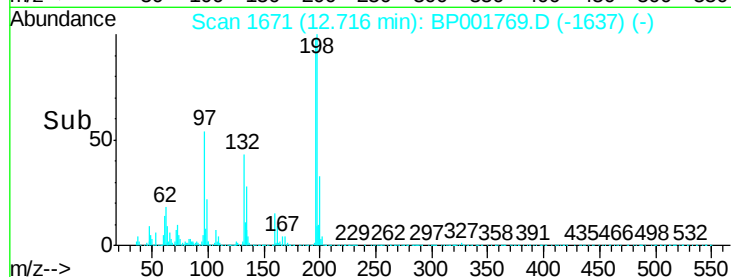
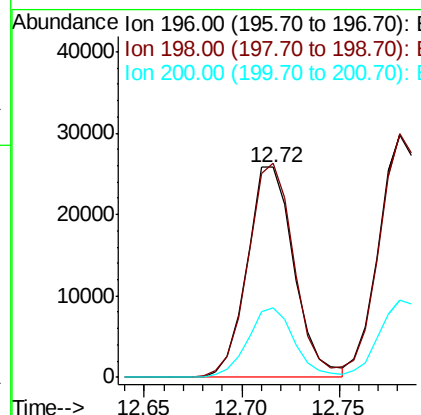
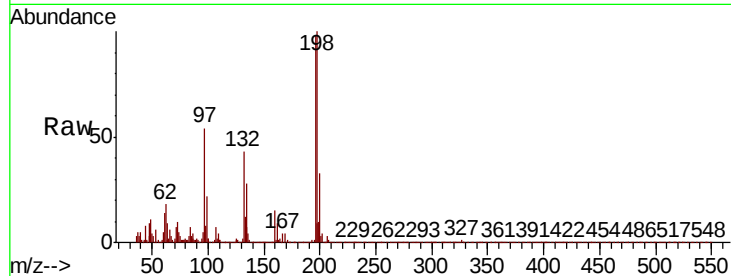




#39
 2,4,6-Trichlorophenol
 Concen: 2.509 ng/ul
 RT: 12.72 min Scan# 1671
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

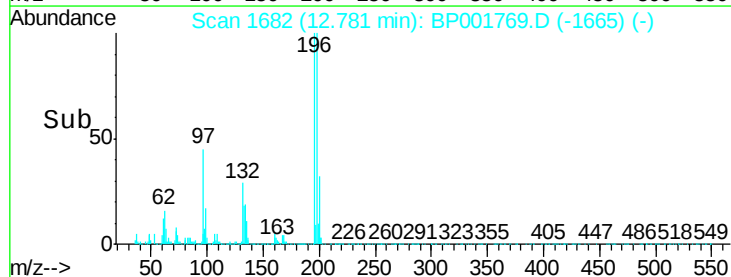
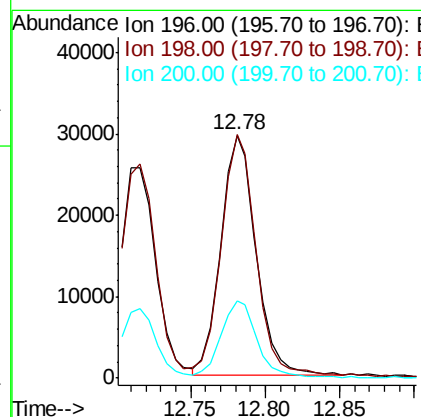
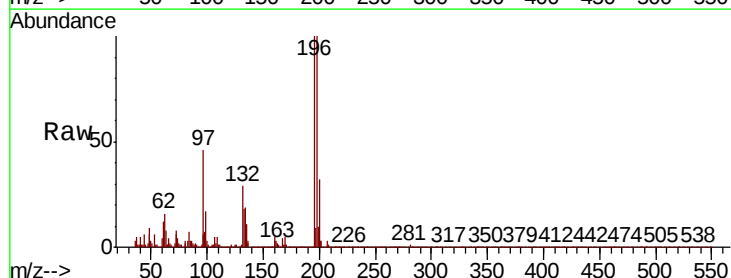
Instrument :
 BNA_P
 ClientSampleId :

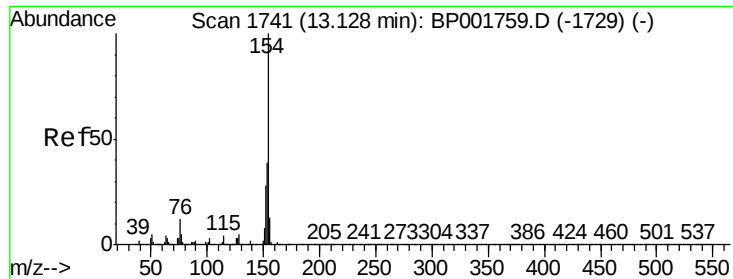
Tot Ion	196	198	200
Resp:	43094		
Ratio	100	101.8	33.2
Lower		76.6	24.6
Upper		115.0	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 2.573 ng/ul
 RT: 12.78 min Scan# 1682
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion	196	198	200
Resp:	48647		
Ratio	100	100.4	31.8
Lower		77.2	24.7
Upper		115.8	37.1





#41

1,1'-Biphenyl

Concen: 3.295 ng/ul

RT: 13.12 min Scan# 1740

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

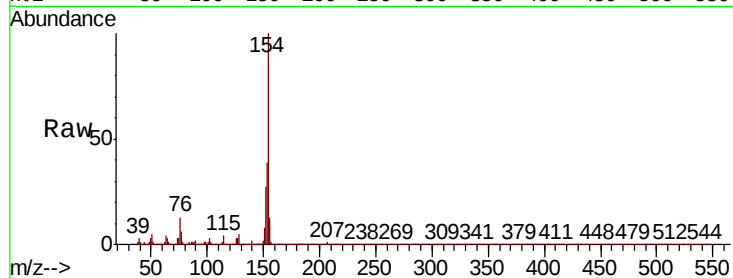
Tot Ion:154 Resp: 253386

Ion Ratio Lower Upper

154 100

153 39.0 31.5 47.3

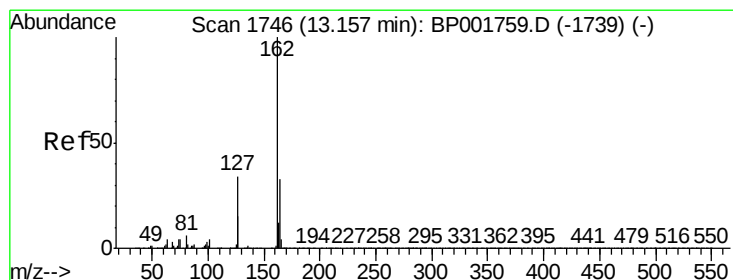
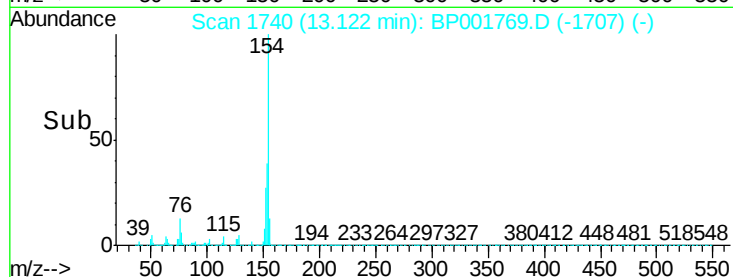
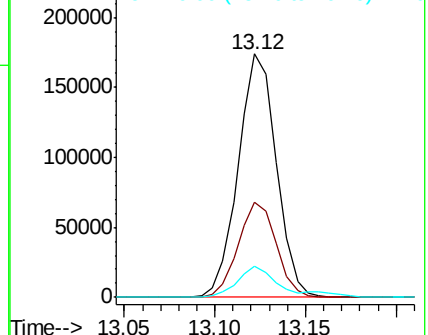
76 13.0 9.4 14.2



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: 3.300 ng/ul

RT: 13.16 min Scan# 1746

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

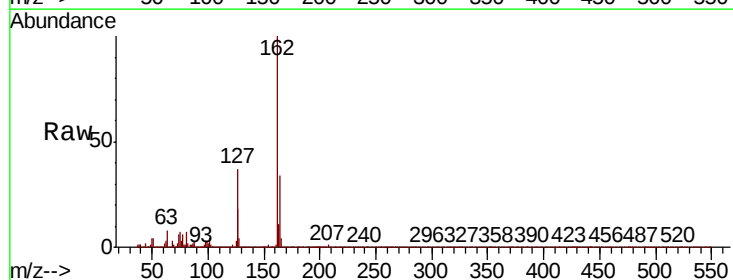
Tgt Ion:162 Resp: 200349

Ion Ratio Lower Upper

162 100

164 33.8 26.4 39.6

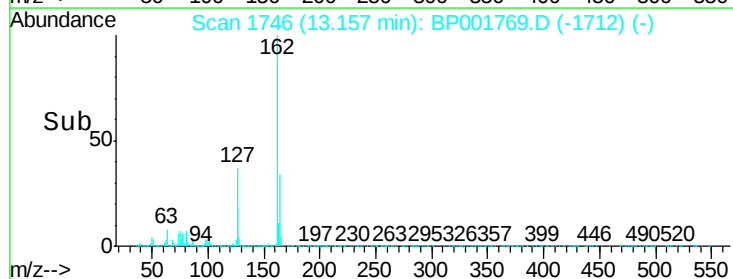
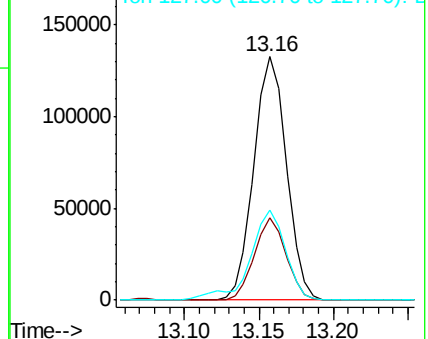
127 37.1 29.7 44.5

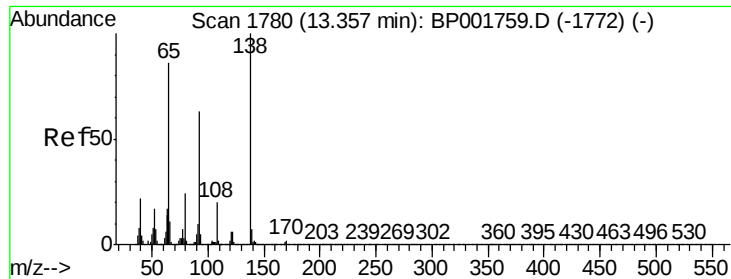


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

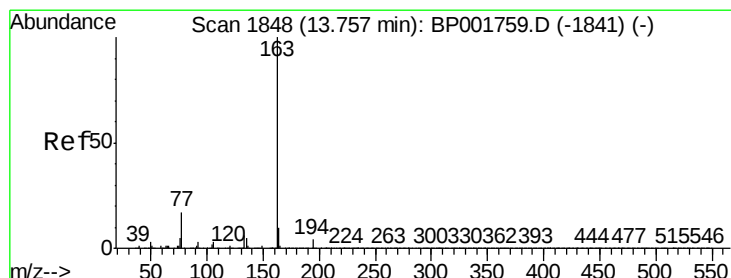
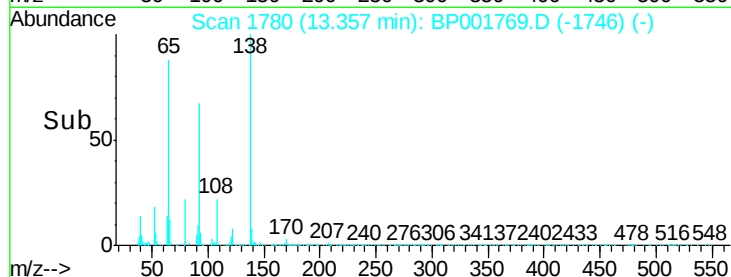
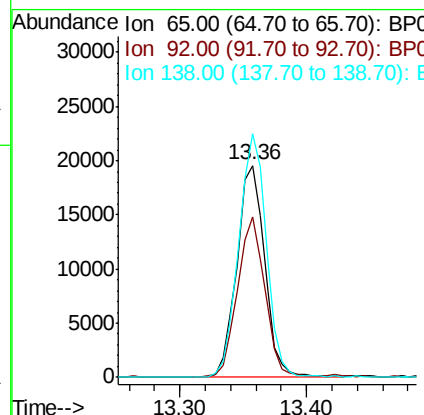
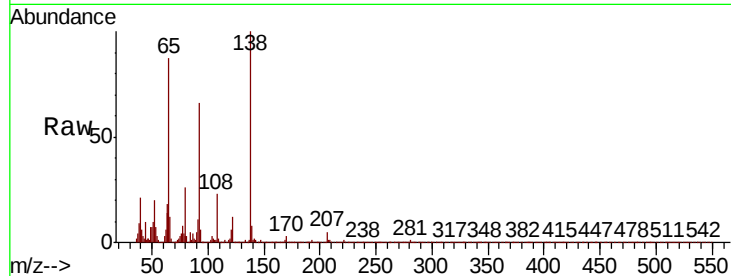




#43
2-Nitroaniline
Concen: 2.428 ng/ul
RT: 13.36 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

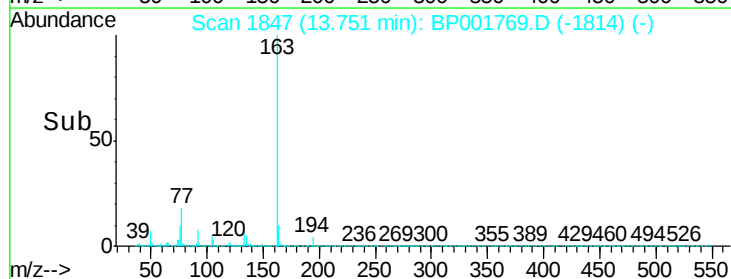
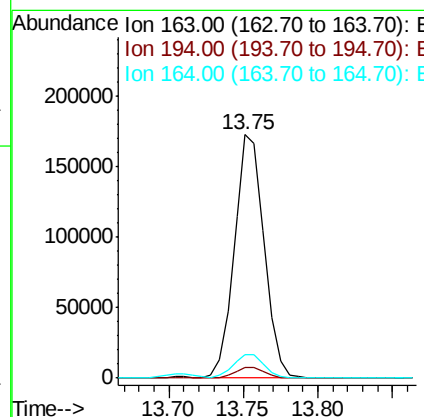
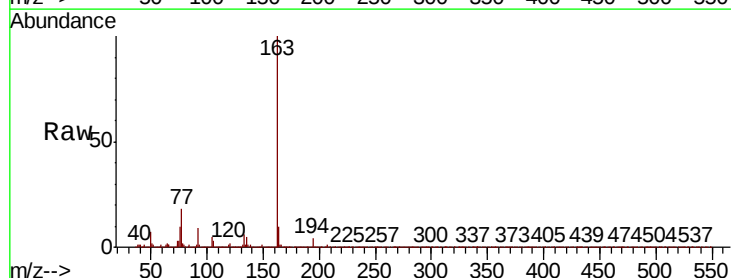
Instrument :
BNA_P
ClientSampleId :

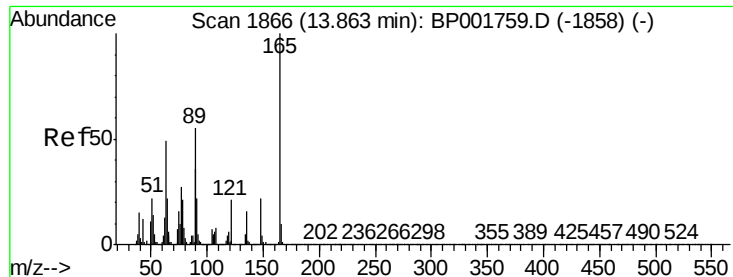
Tot Ion: 65 Resp: 29592
Ion Ratio Lower Upper
65 100
92 75.9 59.1 88.7
138 114.7 93.4 140.0



#45
Dimethylphthalate
Concen: 3.298 ng/ul
RT: 13.75 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion: 163 Resp: 240282
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 9.7 8.0 12.0

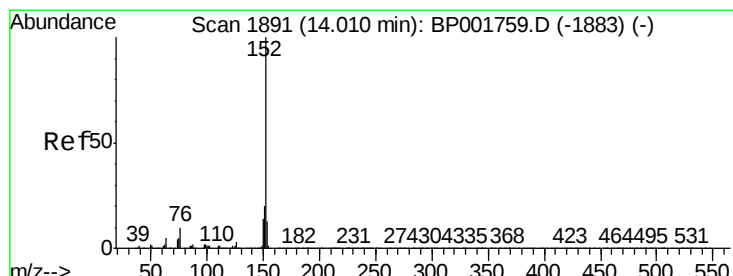
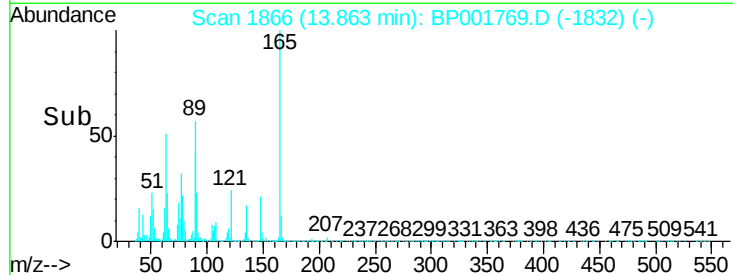
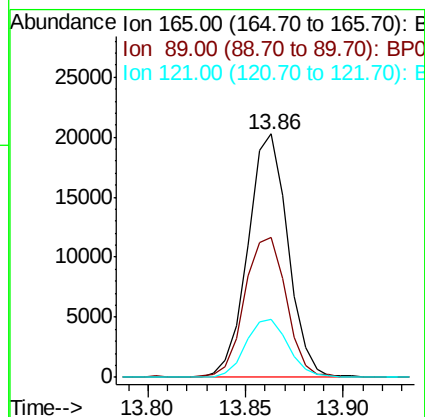
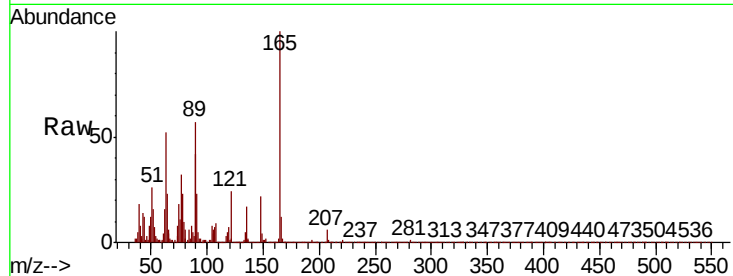




#46
 2,6-Dinitrotoluene
 Concen: 2.264 ng/ul
 RT: 13.86 min Scan# 1866
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

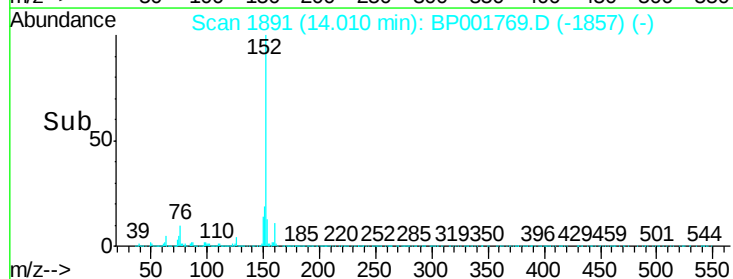
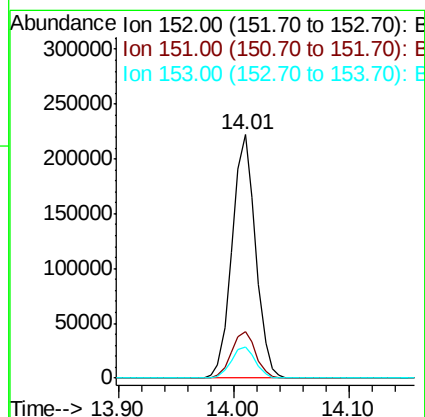
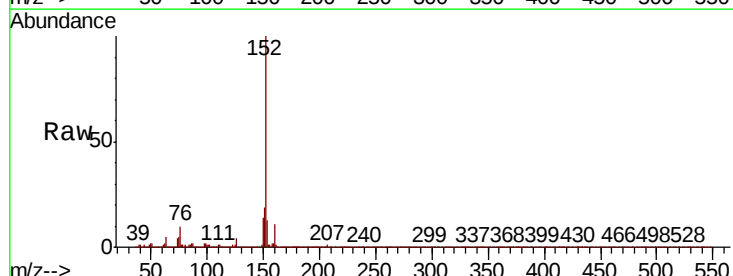
Instrument :
 BNA_P
 ClientSampleId :

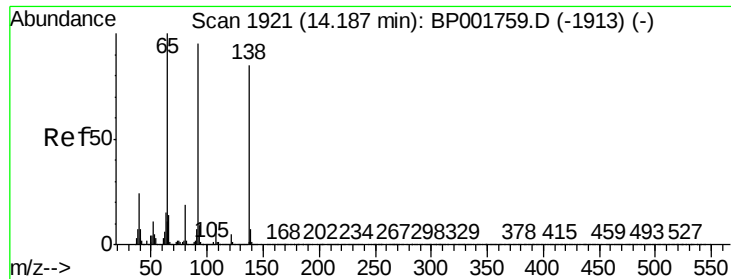
Tot Ion	Ratio	Lower	Upper
165	100		
89	57.3	43.9	65.9
121	24.1	16.7	25.1



#48
 Acenaphthylene
 Concen: 3.376 ng/ul
 RT: 14.01 min Scan# 1891
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	12.6	10.7	16.1

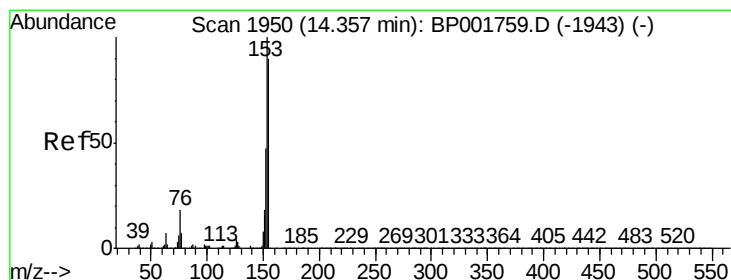
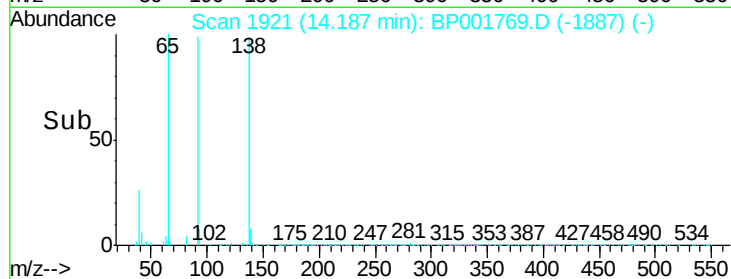
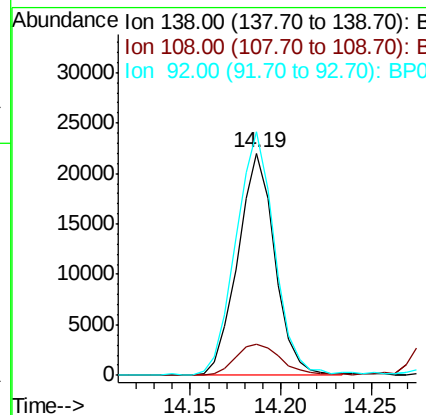
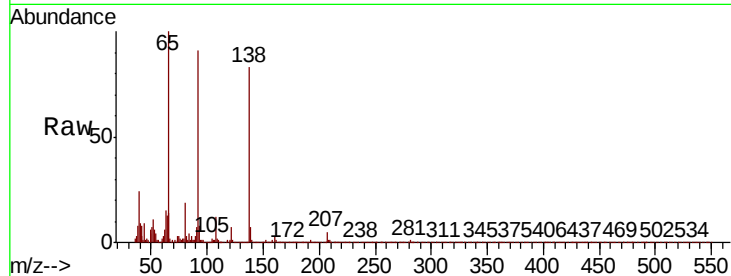




#49
3-Nitroaniline
Concen: 2.406 ng/ul
RT: 14.19 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

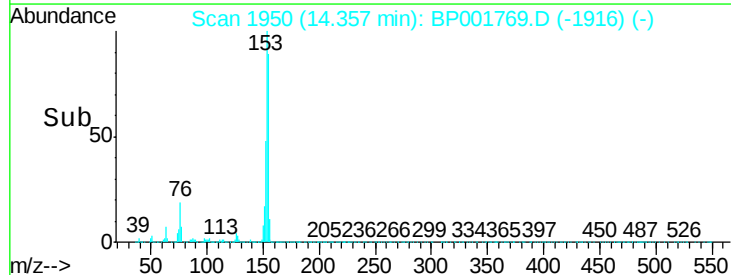
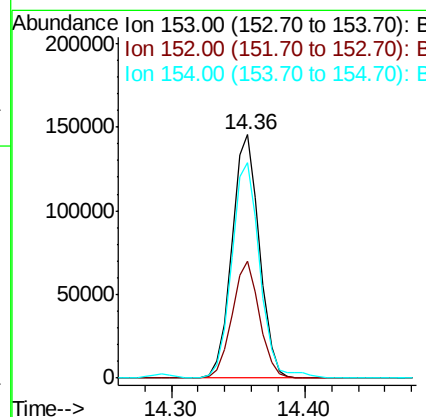
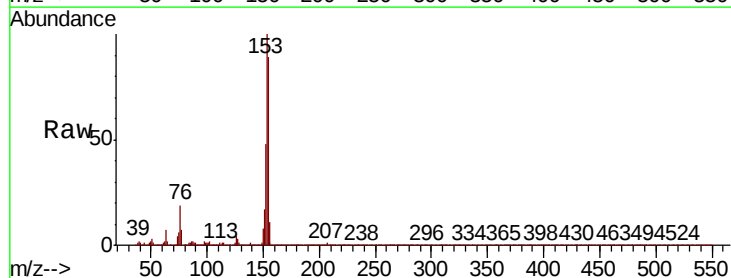
Instrument :
BNA_P
ClientSampleId :

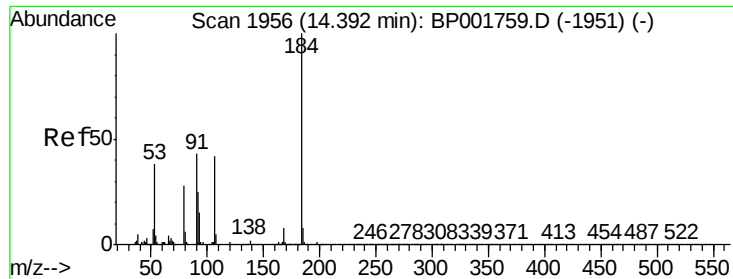
Tot Ion:138 Resp: 31097
Ion Ratio Lower Upper
138 100
108 14.0 9.9 14.9
92 109.5 88.9 133.3



#50
Acenaphthene
Concen: 3.305 ng/ul
RT: 14.36 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion:153 Resp: 208870
Ion Ratio Lower Upper
153 100
152 48.2 37.8 56.8
154 88.6 71.9 107.9





#51

2,4-Dinitrophenol

Concen: 1.565 ng/ul

RT: 14.39 min Scan# 1956

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampled :

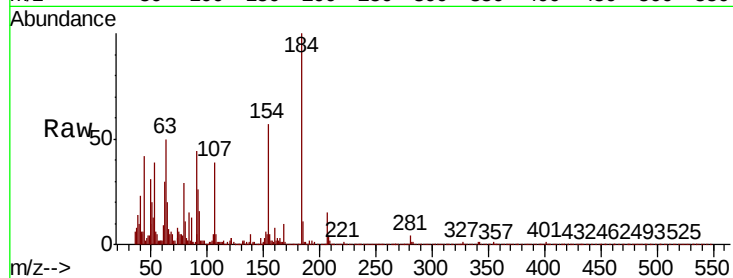
Tot Ion:184 Resp: 8246

Ion Ratio Lower Upper

184 100

63 49.7 45.9 68.9

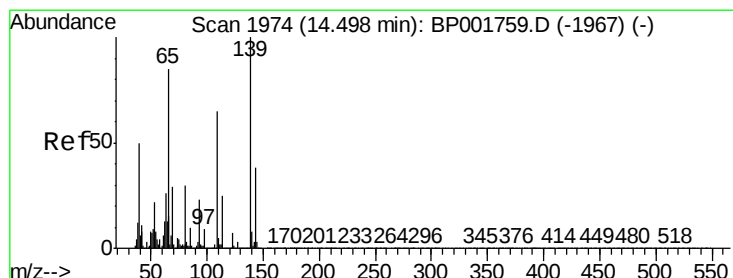
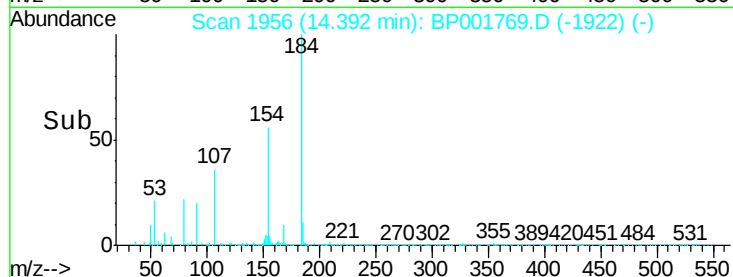
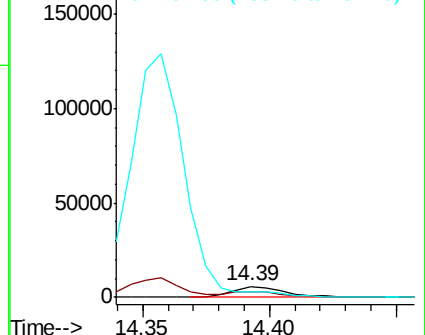
154 56.9 47.3 70.9



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: 3.006 ng/ul

RT: 14.50 min Scan# 1974

Delta R.T. -0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

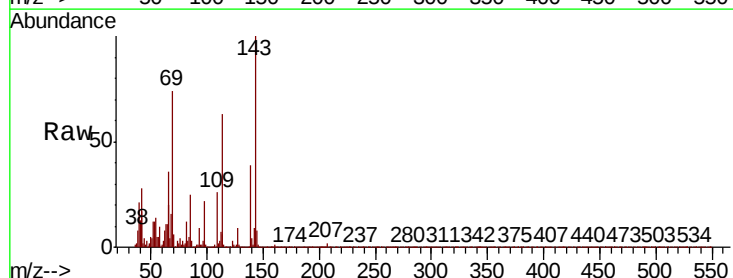
Tgt Ion:109 Resp: 26828

Ion Ratio Lower Upper

109 100

139 148.7 123.1 184.7

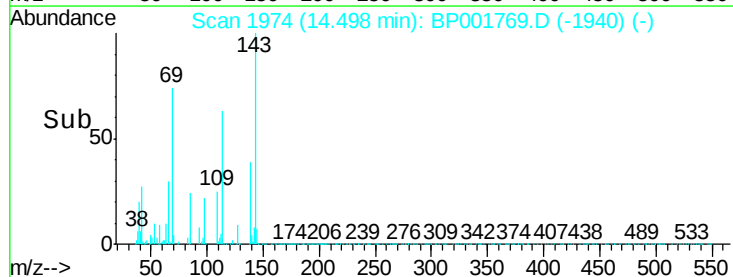
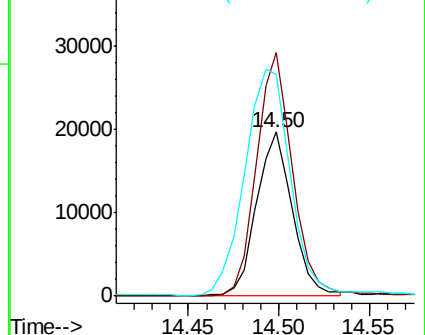
65 135.3 105.0 157.6

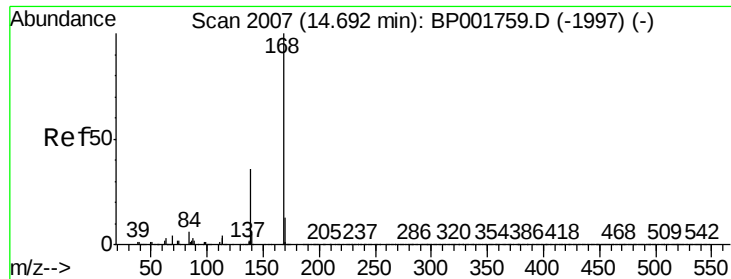


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0





#54

Dibenzofuran

Concen: 3.413 ng/ul

RT: 14.69 min Scan# 2007

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

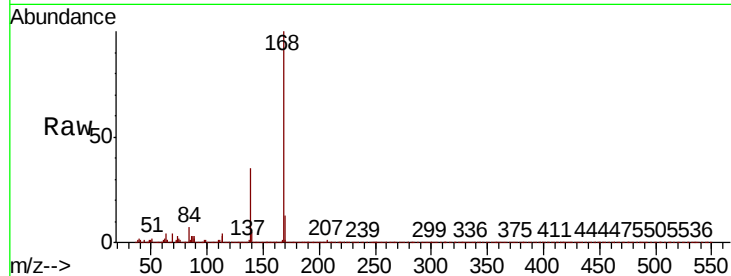
ClientSampleId :

Tot Ion:168 Resp: 303721

Ion Ratio Lower Upper

168 100

139 34.5 28.6 43.0



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

250000

200000

150000

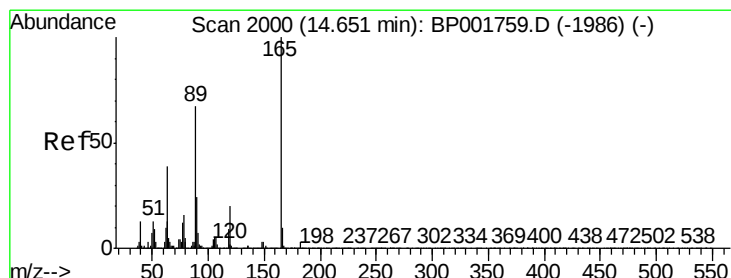
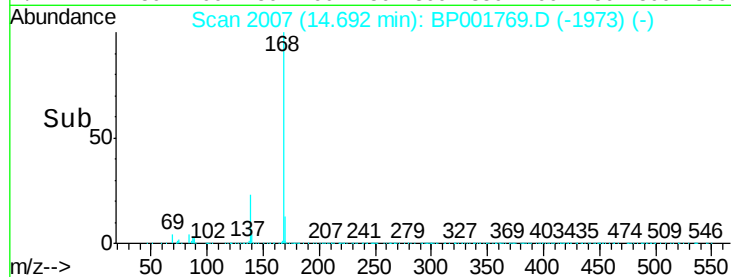
100000

50000

0

14.65 14.70 14.75

Time-->



#55

2,4-Dinitrotoluene

Concen: 2.603 ng/ul

RT: 14.65 min Scan# 2000

Delta R.T. -0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

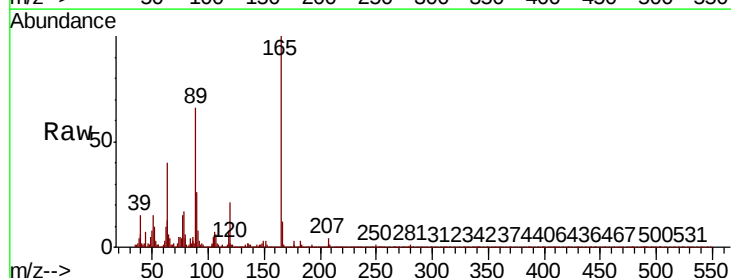
Tgt Ion:165 Resp: 48670

Ion Ratio Lower Upper

165 100

63 39.9 31.0 46.6

182 3.0 2.4 3.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 182.00 (181.70 to 182.70): E

40000

30000

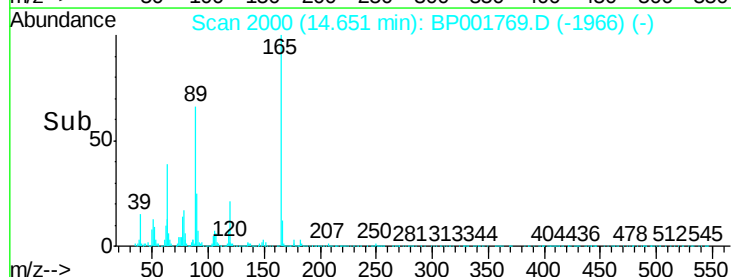
20000

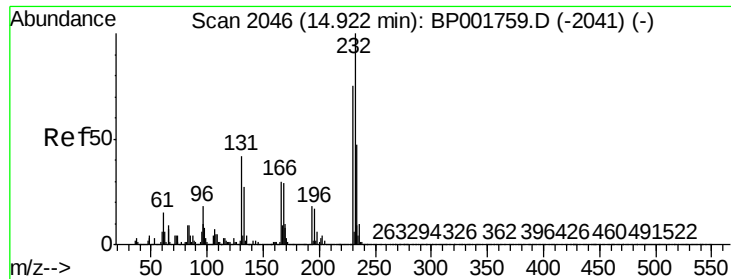
10000

0

14.55 14.60 14.65 14.70

Time-->

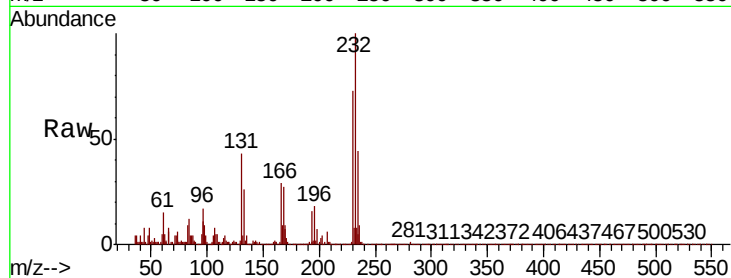




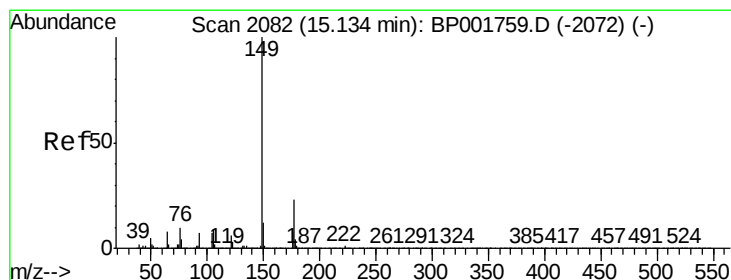
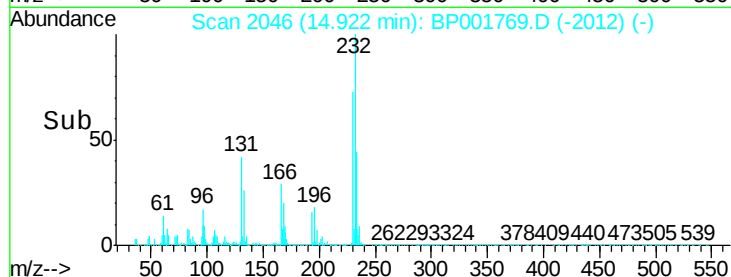
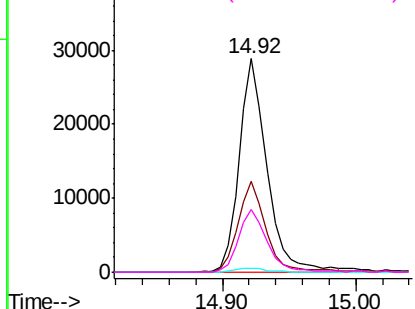
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.720 ng/ul
 RT: 14.92 min Scan# 2046
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion:232	Resp:	41567
Ion Ratio	Lower	Upper
232	100	
131	42.6	34.1 51.1
130	1.8	1.8 2.6
166	29.3	24.2 36.4

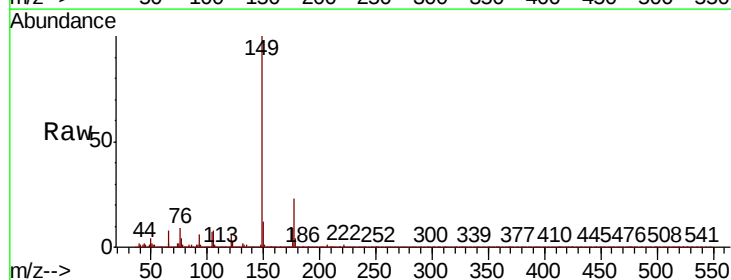


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

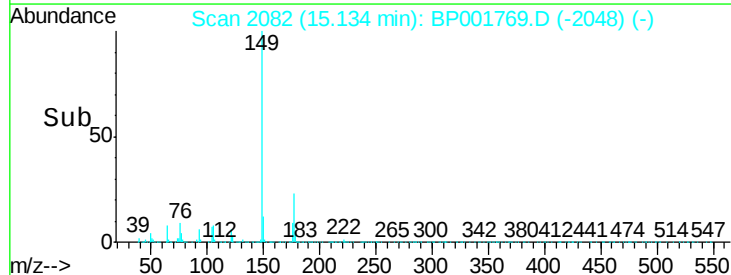
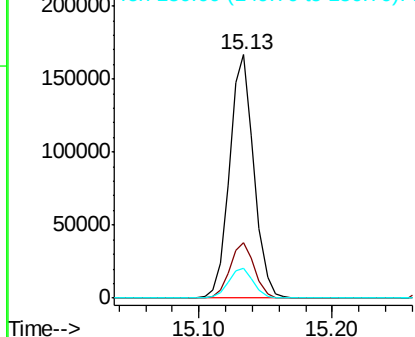


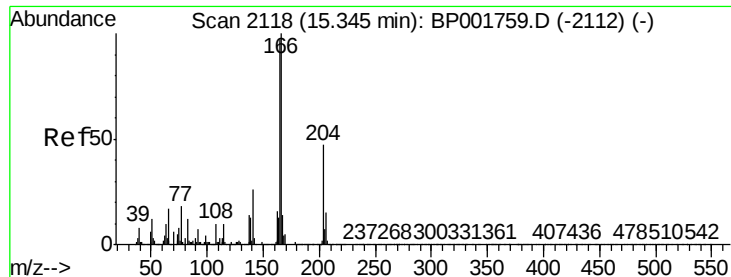
#57
 Diethylphthalate
 Concen: 3.047 ng/ul
 RT: 15.13 min Scan# 2082
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion:149	Resp:	212277
Ion Ratio	Lower	Upper
149	100	
177	22.9	18.1 27.1
150	12.3	9.8 14.8



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.436 ng/ul

RT: 15.35 min Scan# 2118

Delta R.T. -0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

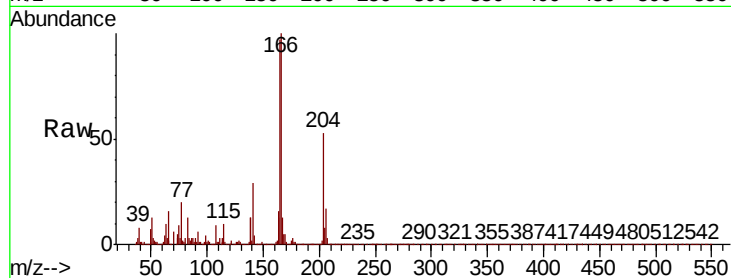
Tot Ion:166 Resp: 243281

Ion Ratio Lower Upper

166 100

165 97.1 77.3 115.9

167 13.1 11.0 16.6

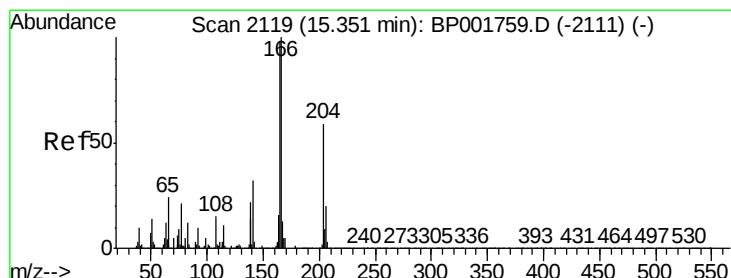
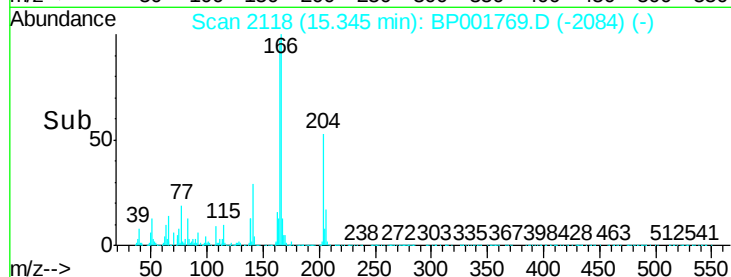
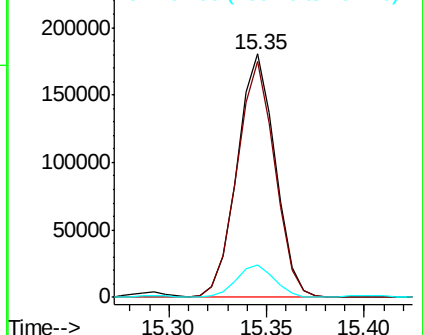


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 3.408 ng/ul

RT: 15.35 min Scan# 2118

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

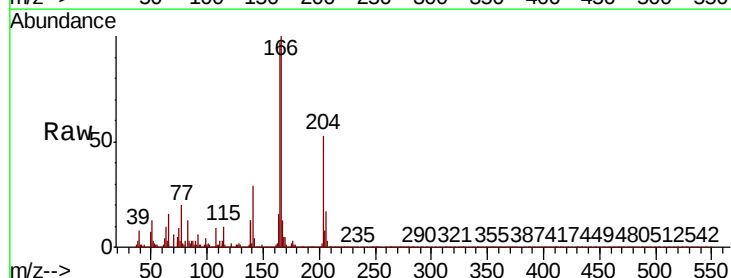
Tgt Ion:204 Resp: 125212

Ion Ratio Lower Upper

204 100

206 33.0 26.6 40.0

141 55.4 43.1 64.7

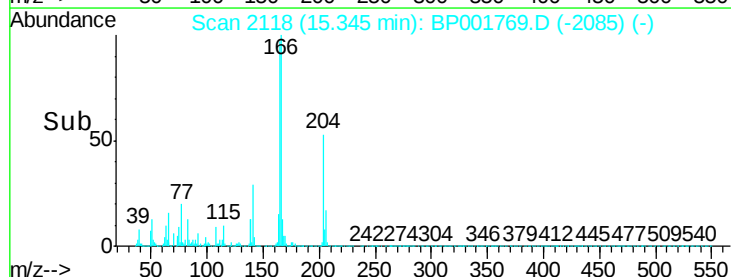
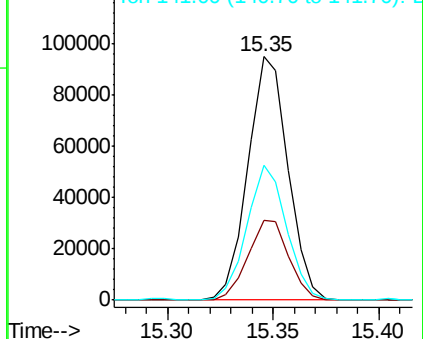


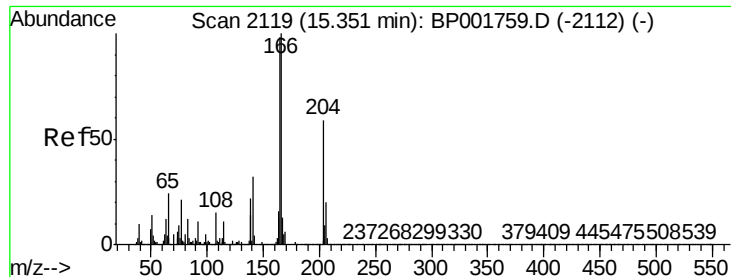
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

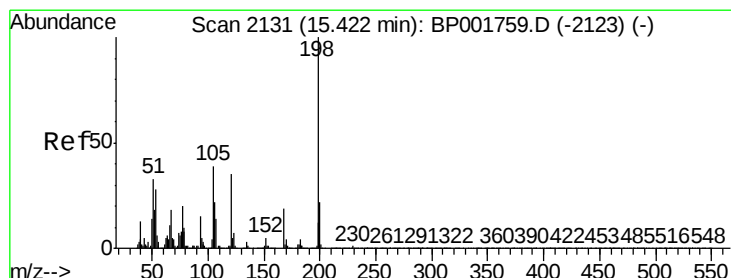
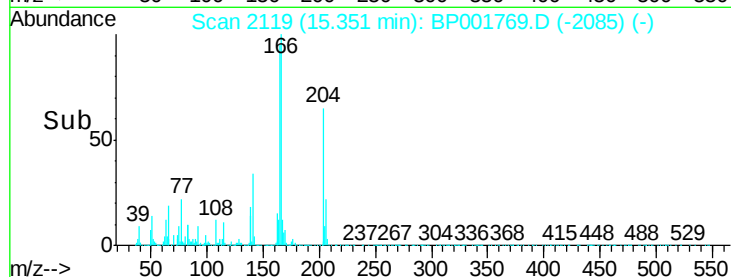
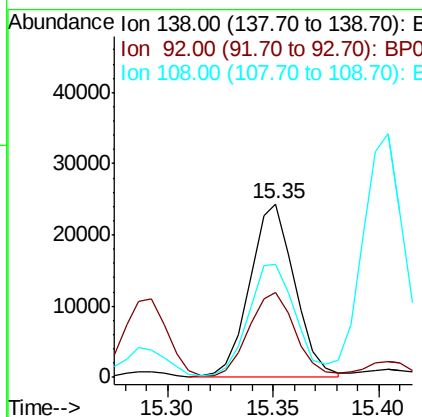
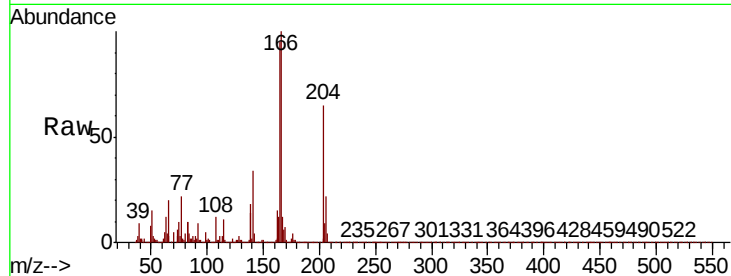




#61
4-Nitroaniline
Concen: 2.464 ng/ul
RT: 15.35 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

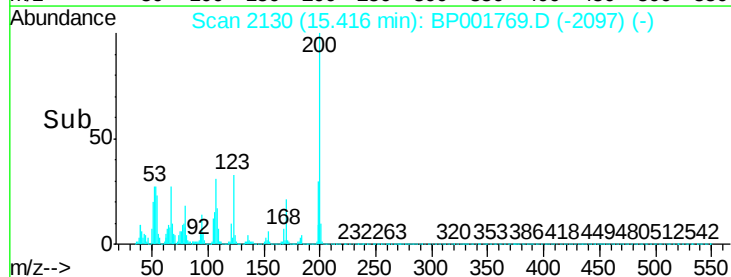
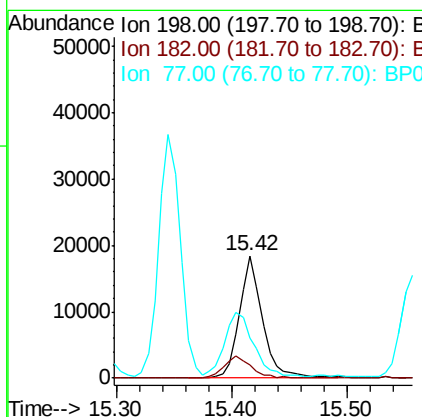
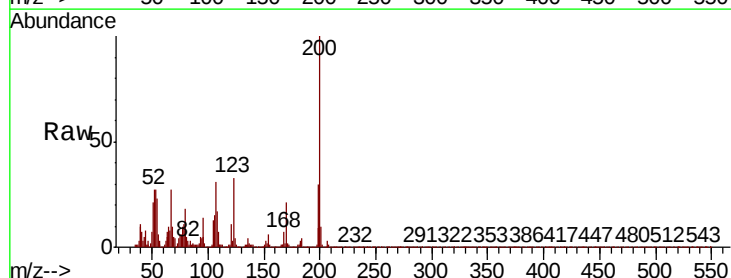
Instrument :
BNA_P
ClientSampleId :

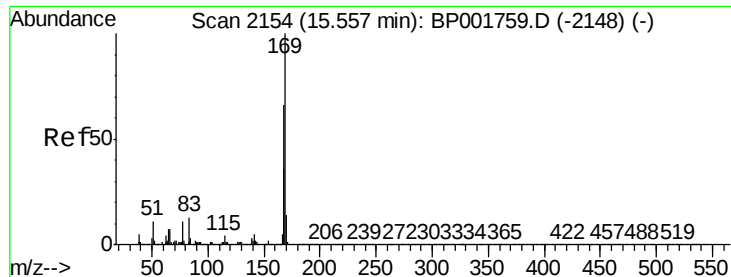
Tot Ion:138 Resp: 35964
Ion Ratio Lower Upper
138 100
92 48.9 38.4 57.6
108 65.3 53.8 80.6



#64
4,6-Dinitro-2-methylphenol
Concen: 2.738 ng/ul
RT: 15.42 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion:198 Resp: 25604
Ion Ratio Lower Upper
198 100
182 10.7 3.0 4.6#
77 32.4 17.3 25.9#



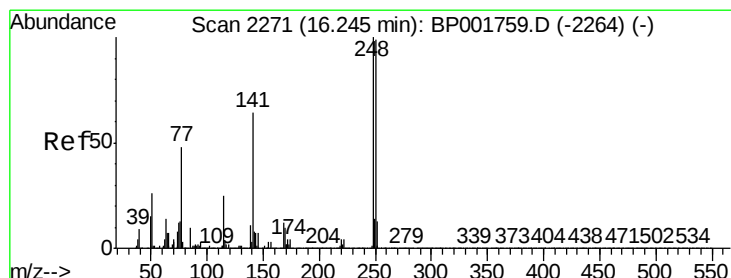
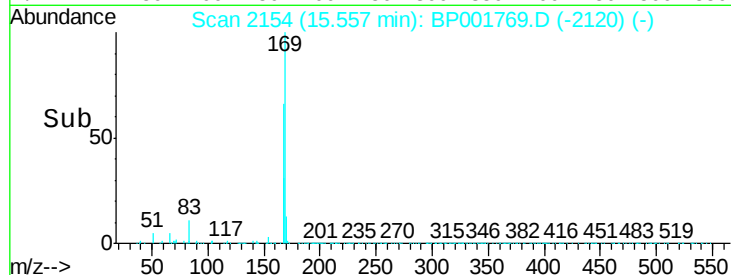
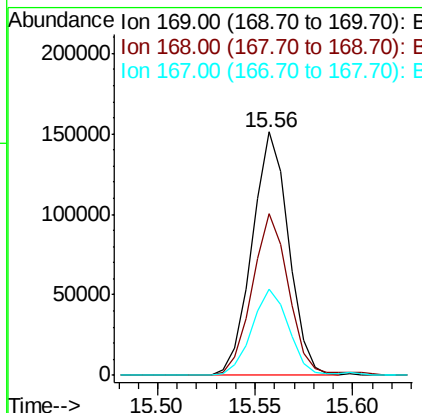
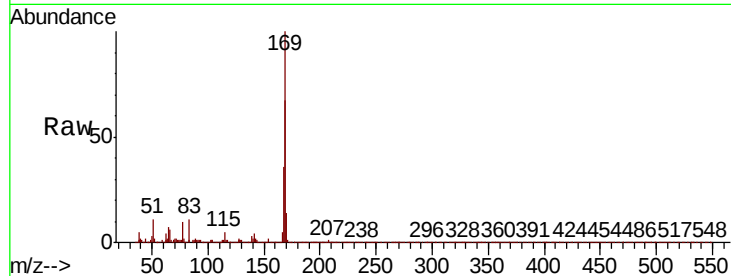


#65

N-Nitrosodiphenylamine
 Concen: 3.218 ng/ul
 RT: 15.56 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Instrument :
 BNA_P
 ClientSampleId :

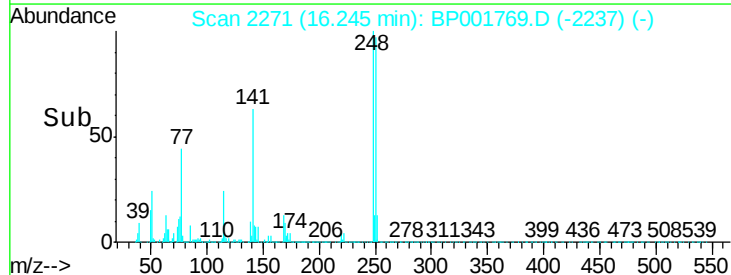
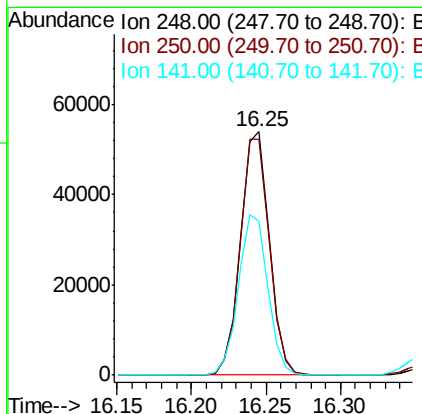
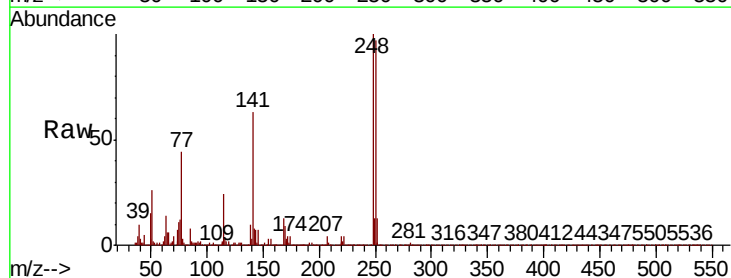
Tot Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.9	79.3
167	35.6	28.9	43.3

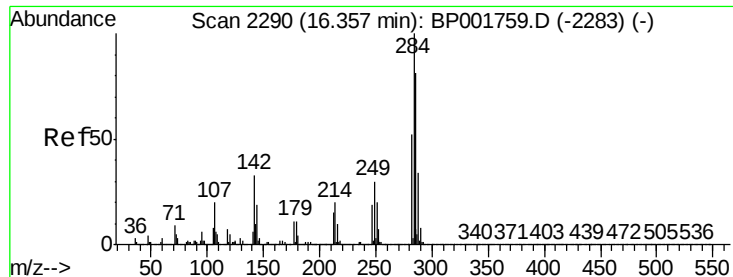


#66

4-Bromophenyl-phenylether
 Concen: 3.092 ng/ul
 RT: 16.25 min Scan# 2271
 Delta R.T. -0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.9	79.2	118.8
141	63.3	51.0	76.6

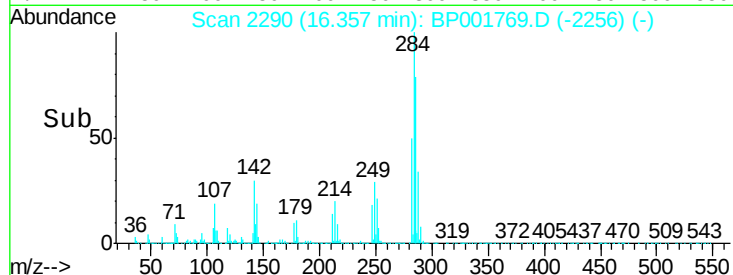
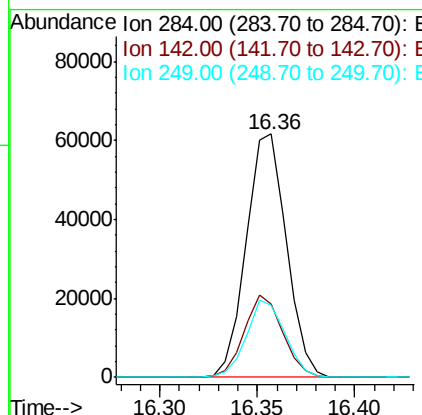
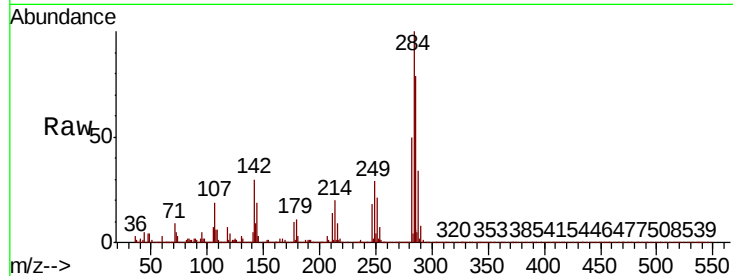




#67
Hexachlorobenzene
Concen: 3.269 ng/ul
RT: 16.36 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

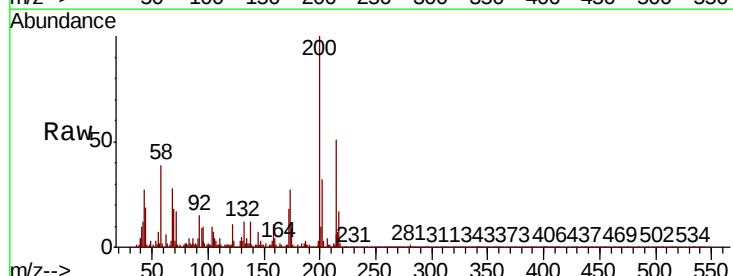
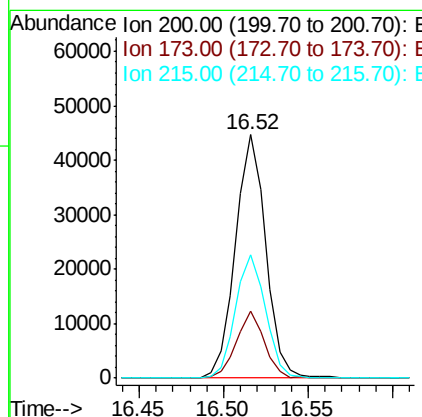
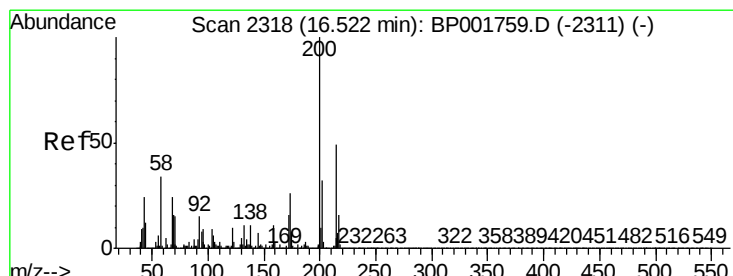
Instrument :
BNA_P
ClientSampleId :

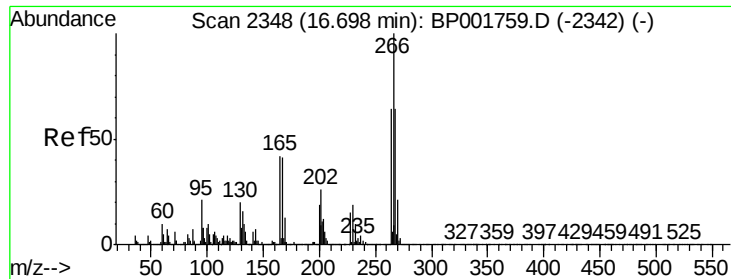
Tot Ion	Ratio	Lower	Upper
284	100		
142	30.4	26.6	40.0
249	29.4	24.4	36.6



#68
Atrazine
Concen: 2.534 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.4	21.0	31.4
215	50.8	38.9	58.3

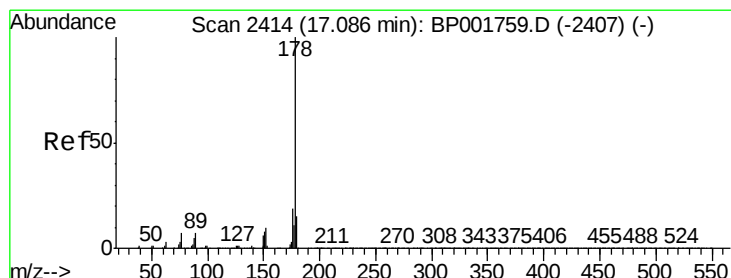
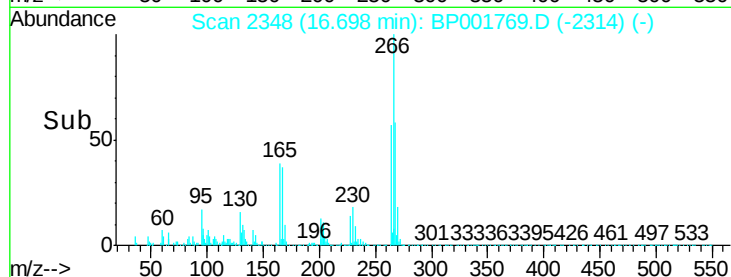
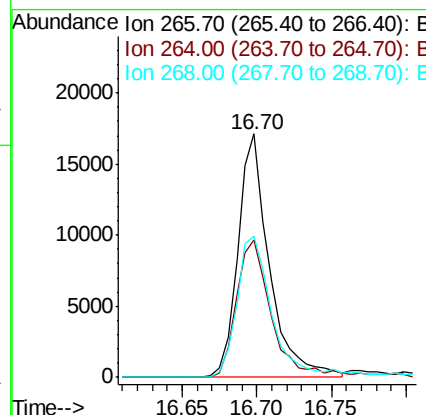
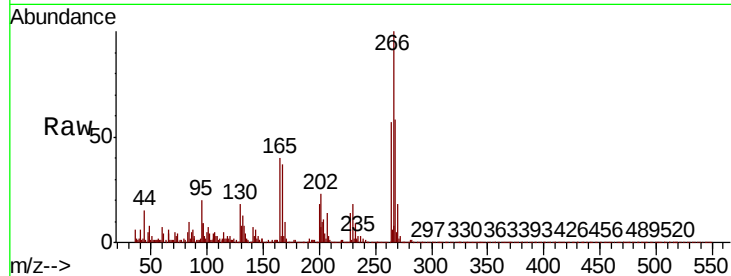




#69
 Pentachlorophenol
 Concen: 1.927 ng/ul
 RT: 16.70 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

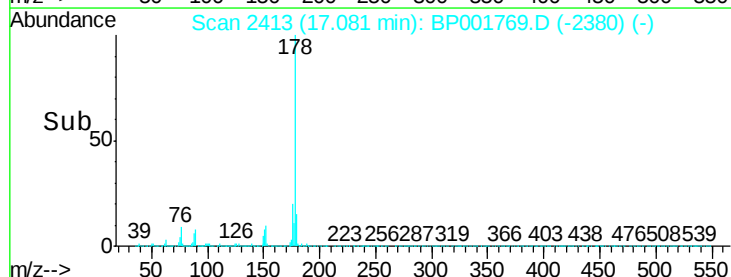
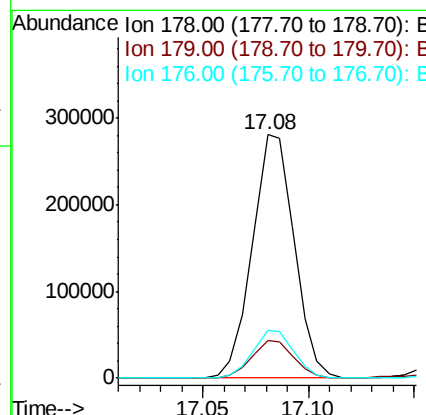
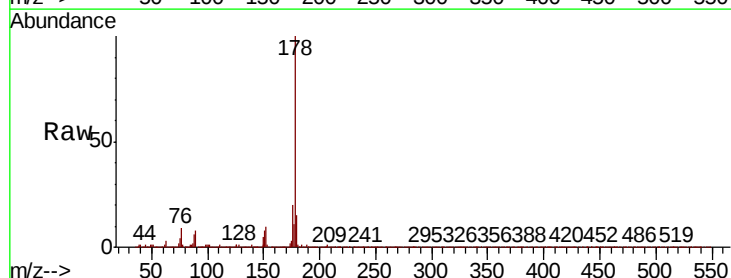
Instrument :
 BNA_P
 ClientSampleId :

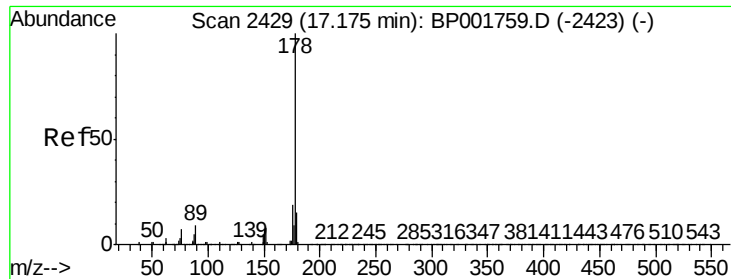
Tot Ion	Ratio	Lower	Upper
266	100		
264	56.6	51.1	76.7
268	58.0	51.5	77.3



#70
 Phenanthrene
 Concen: 3.291 ng/ul
 RT: 17.08 min Scan# 2413
 Delta R.T. -0.01 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.3	18.5
176	19.9	15.3	22.9

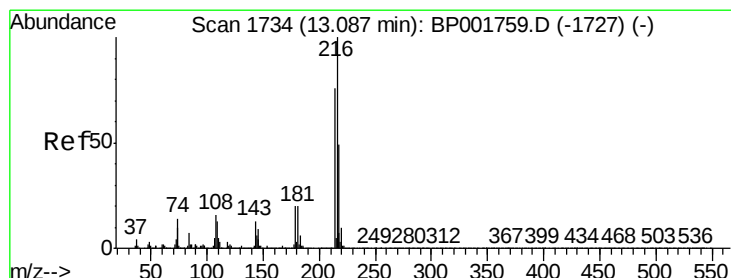
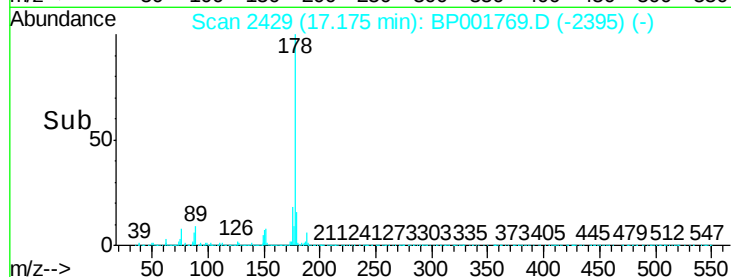
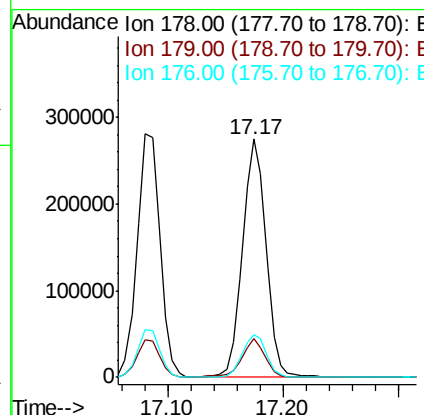
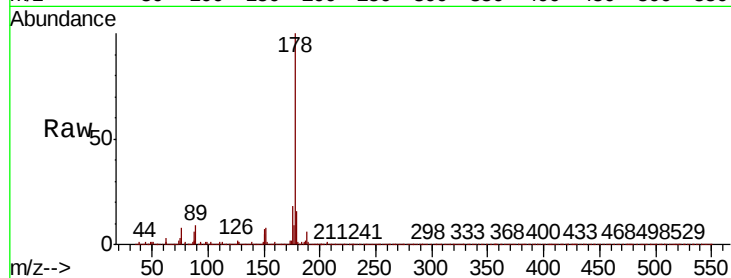




#72
 Anthracene
 Concen: 3.322 ng/ul
 RT: 17.17 min Scan# 2429
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

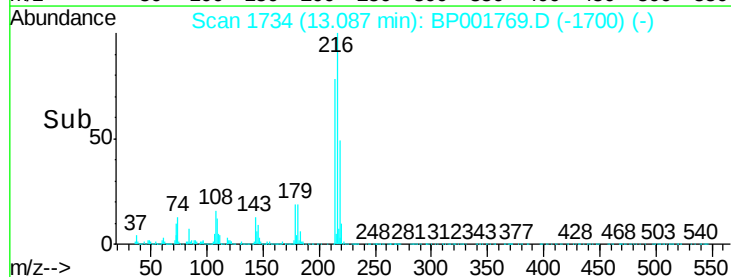
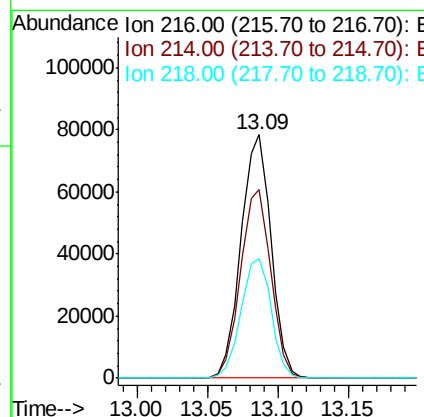
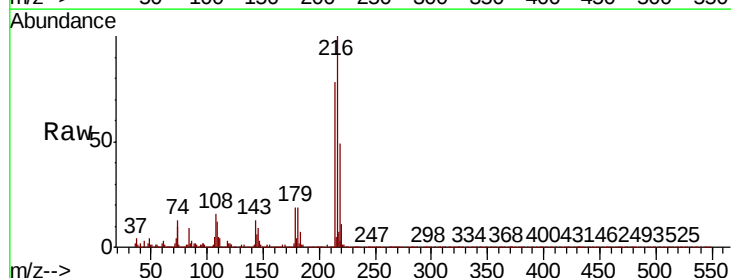
Instrument :
 BNA_P
 ClientSampleId :

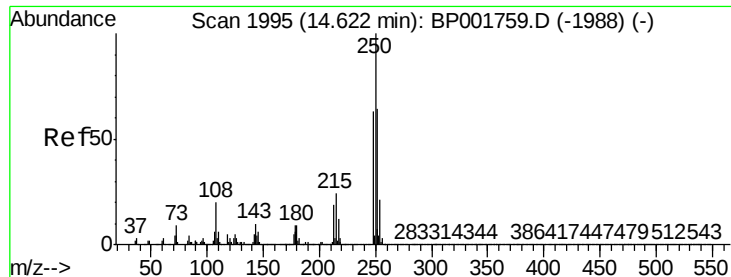
Tot Ion:178 Resp: 384926
 Ion Ratio Lower Upper
 178 100
 179 16.1 12.4 18.6
 176 18.1 14.8 22.2



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.352 ng/uL
 RT: 13.09 min Scan# 1734
 Delta R.T. 0.00 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion:216 Resp: 116878
 Ion Ratio Lower Upper
 216 100
 214 77.7 60.9 91.3
 218 49.3 39.0 58.6





#74

Pentachlorobenzene

Concen: 3.066 ng/uL

RT: 14.62 min Scan# 1994

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

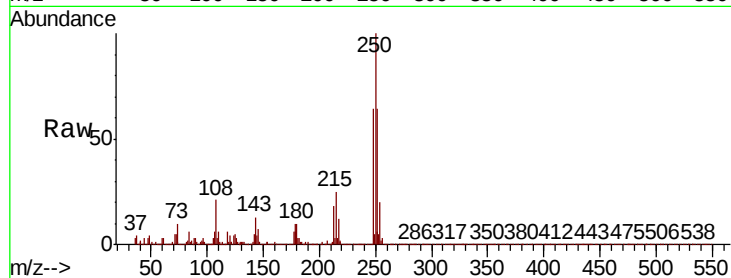
Tot Ion:250 Resp: 104191

Ion Ratio Lower Upper

250 100

248 63.8 50.6 76.0

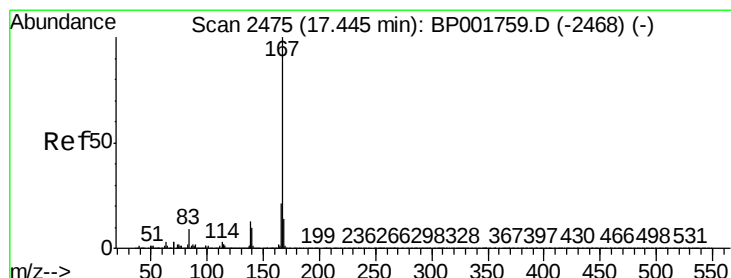
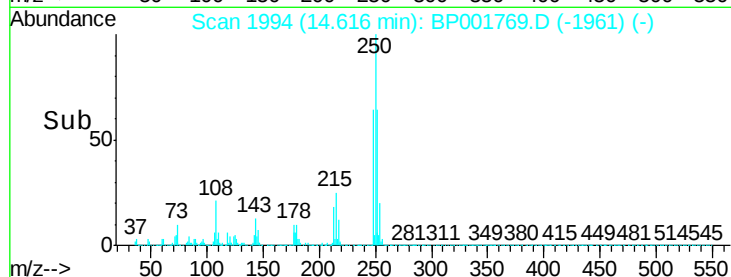
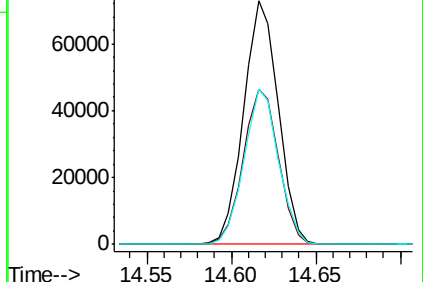
252 63.8 51.5 77.3



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 3.145 ng/uL

RT: 17.45 min Scan# 2475

Delta R.T. -0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

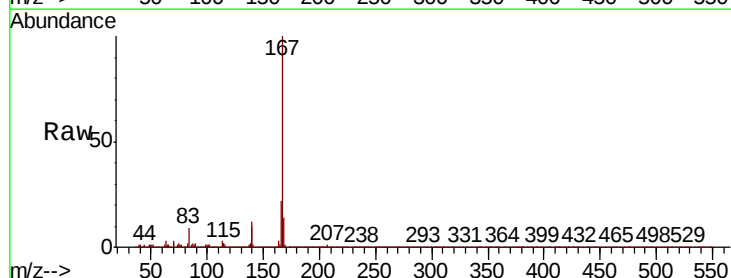
Tgt Ion:167 Resp: 303878

Ion Ratio Lower Upper

167 100

166 21.6 17.1 25.7

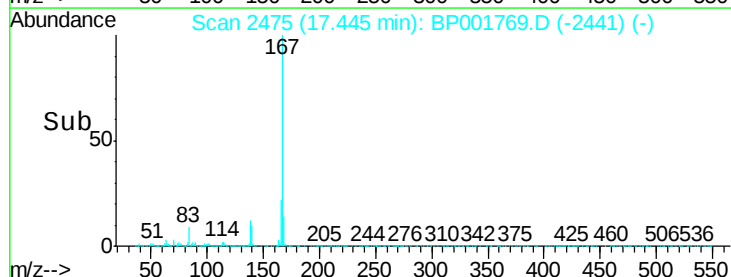
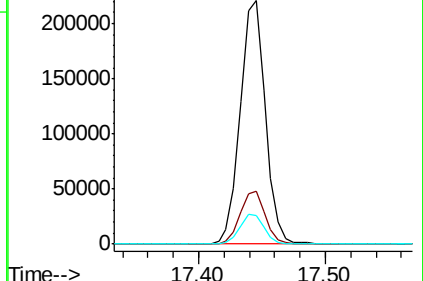
139 11.9 10.2 15.2

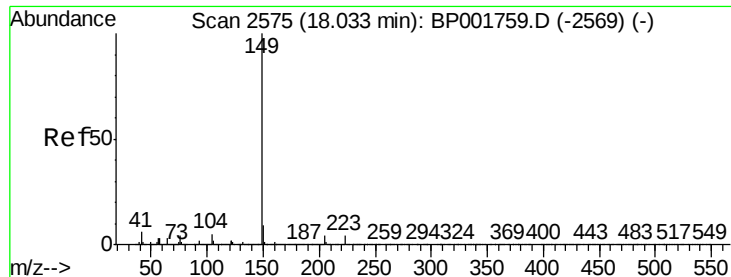


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

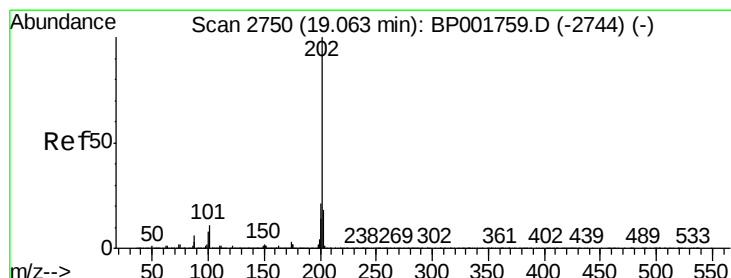
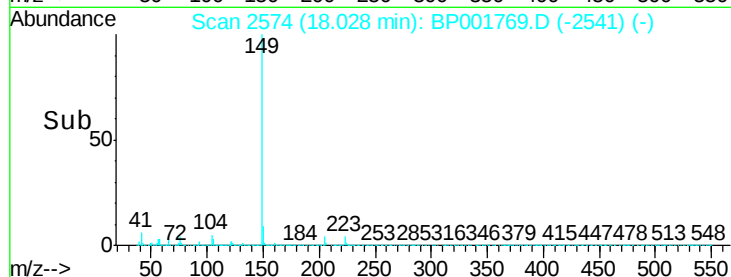
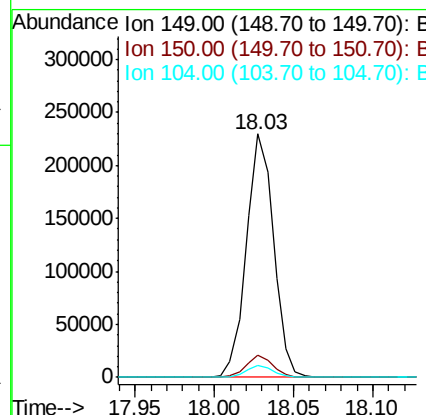
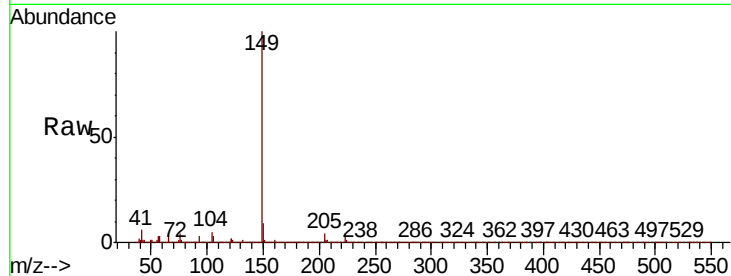




#76
Di-n-butylphthalate
Concen: 2.577 ng/ul
RT: 18.03 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

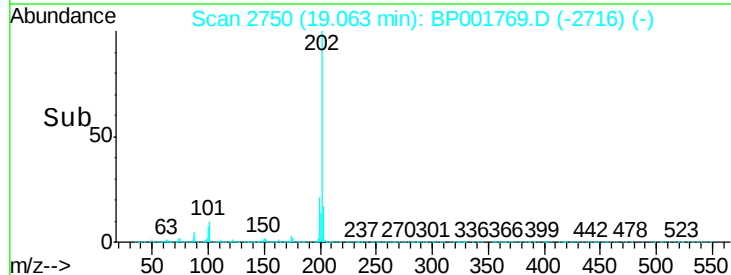
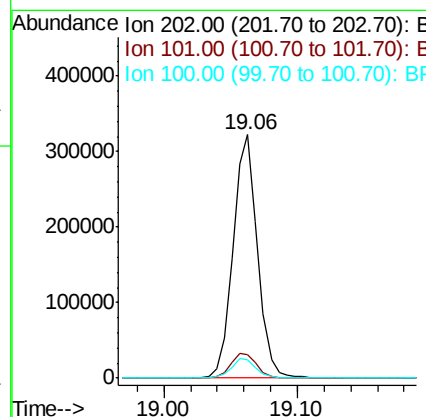
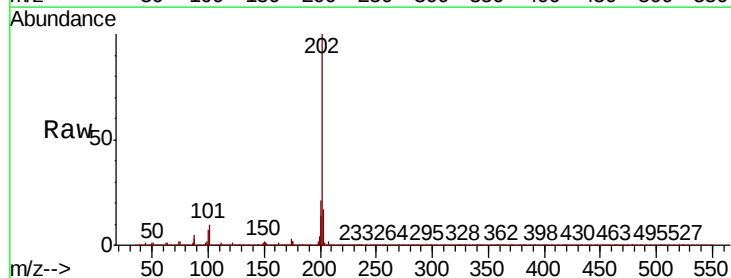
Instrument :
BNA_P
ClientSampleId :

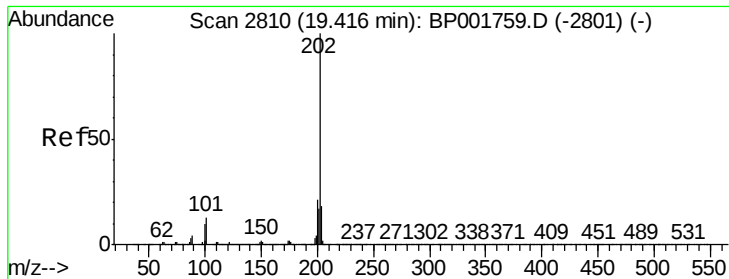
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.8	3.6	5.4



#77
Fluoranthene
Concen: 3.275 ng/ul
RT: 19.06 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.9	9.1	13.7
100	7.3	6.6	9.8

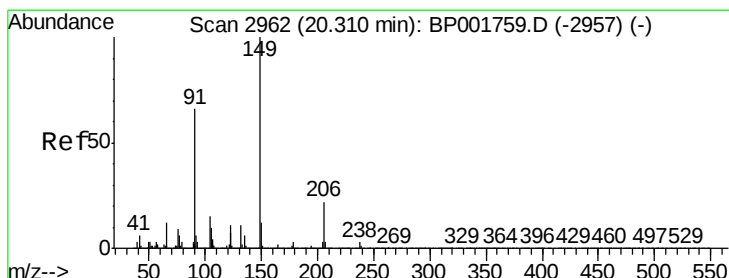
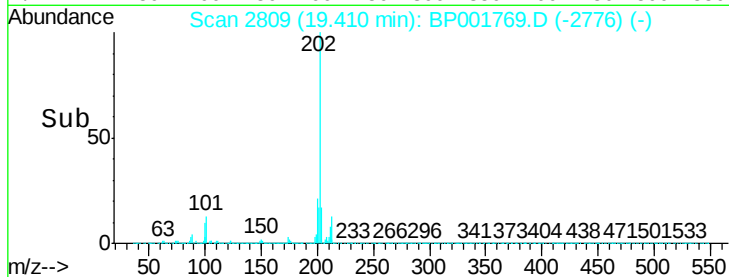
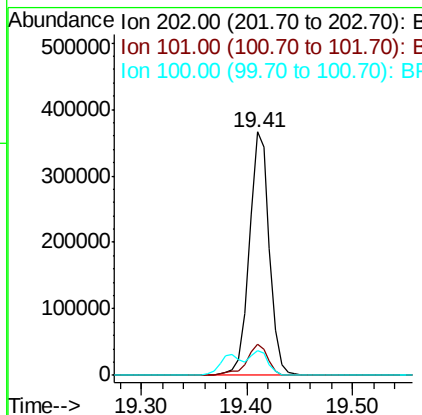
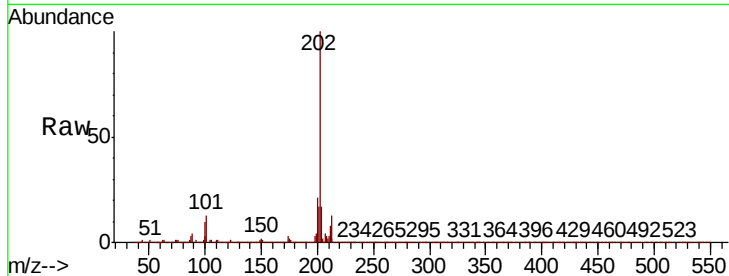




#80
Pvrene
Concen: 3.262 ng/ul
RT: 19.41 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

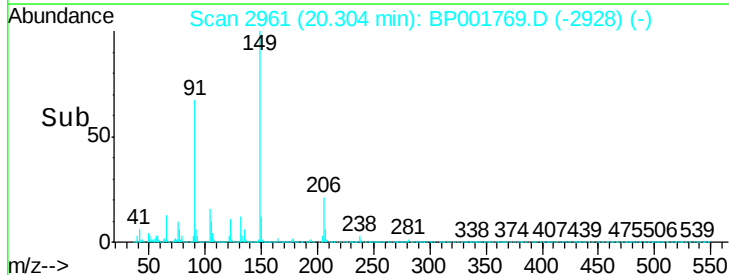
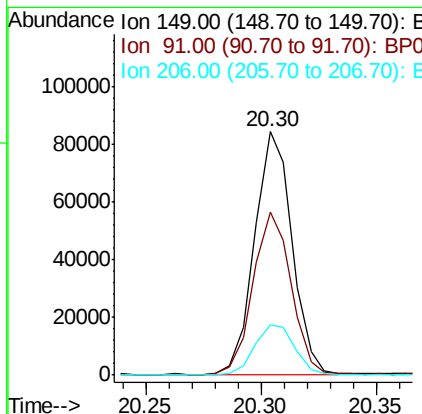
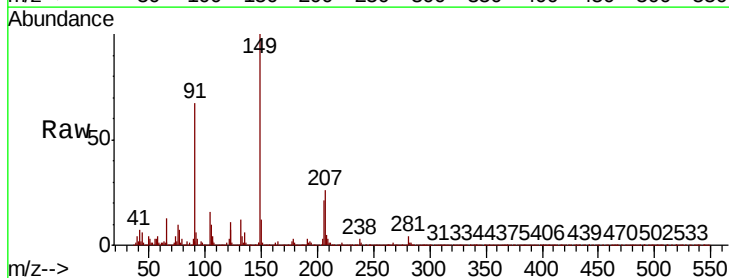
Instrument :
BNA_P
ClientSampled :

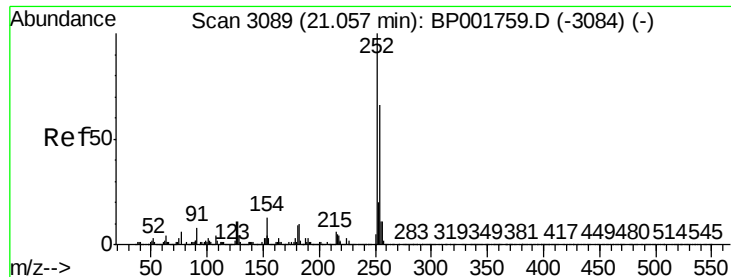
Tot Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.2	15.2
100	10.3	8.2	12.2



#81
Butylbenzylphthalate
Concen: 2.068 ng/ul
RT: 20.30 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.0	53.0	79.4
206	20.8	17.6	26.4





#82

3,3'-Dichlorobenzidine

Concen: 2.135 ng/ul

RT: 21.06 min Scan# 3089

Delta R.T. 0.00 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampled :

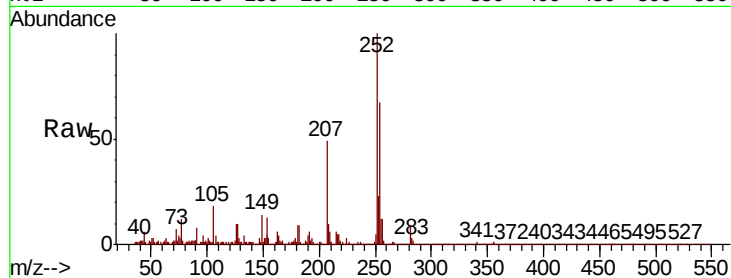
Tot Ion:252 Resp: 100666

Ion Ratio Lower Upper

252 100

254 67.3 52.6 78.8

126 9.7 8.6 13.0

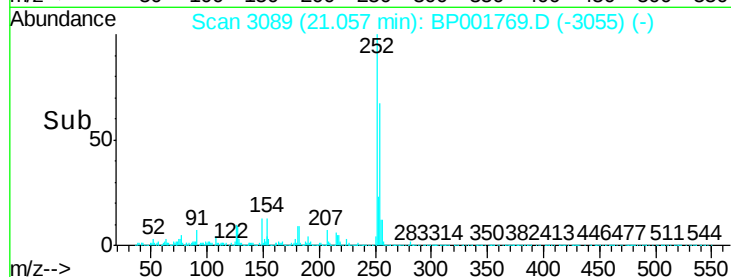


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

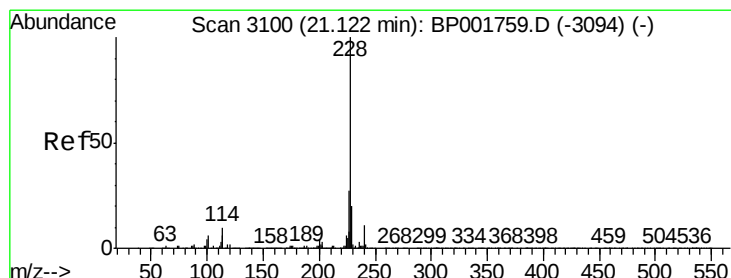
Ion 126.00 (125.70 to 126.70): E

Time-->



Abundance

Time-->



#83

Benzo(a)anthracene

Concen: 3.143 ng/ul

RT: 21.12 min Scan# 3099

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

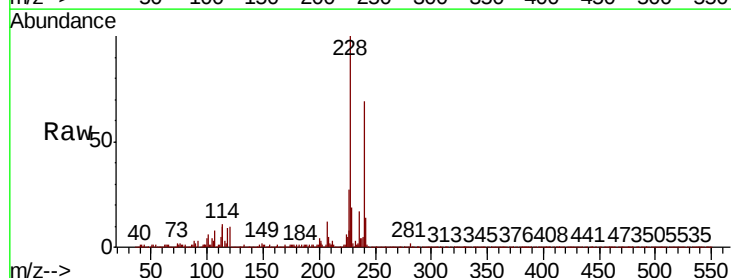
Tgt Ion:228 Resp: 451309

Ion Ratio Lower Upper

228 100

229 19.4 16.2 24.4

226 26.7 22.0 33.0

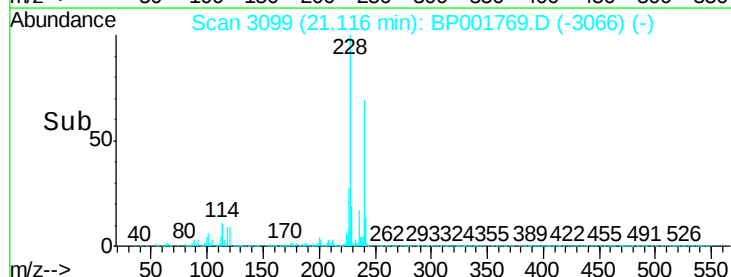


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

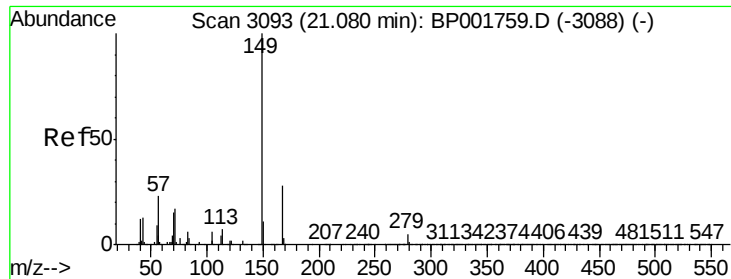
Ion 226.00 (225.70 to 226.70): E

Time-->



Abundance

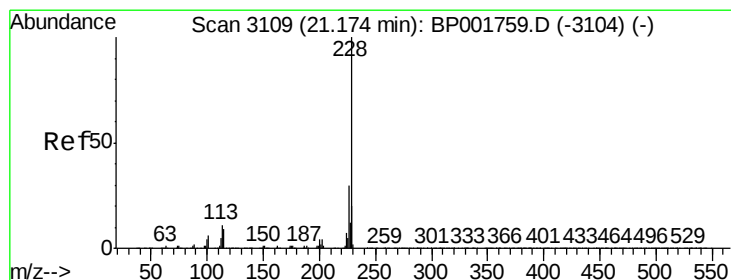
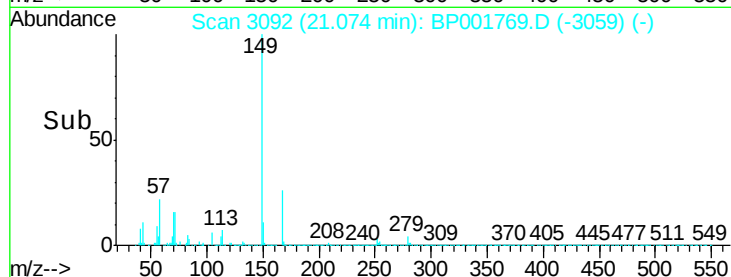
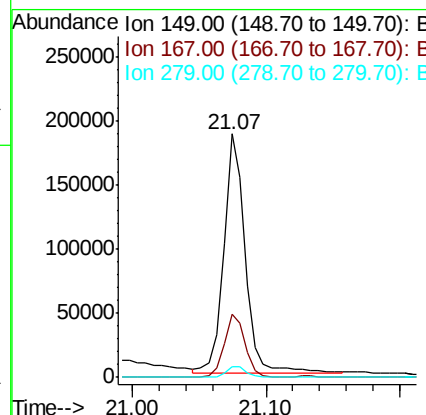
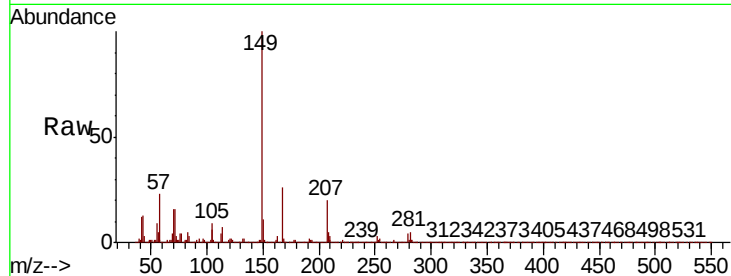
Time-->



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.816 ng/ul
 RT: 21.07 min Scan# 3092
 Delta R.T. -0.01 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

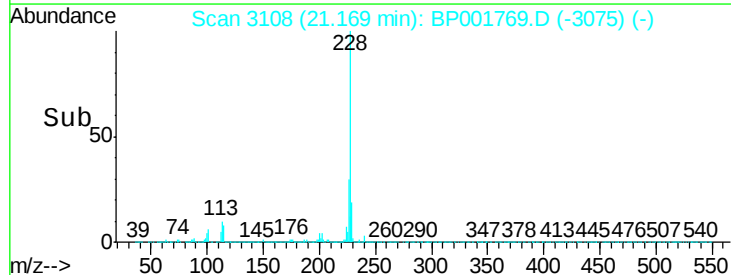
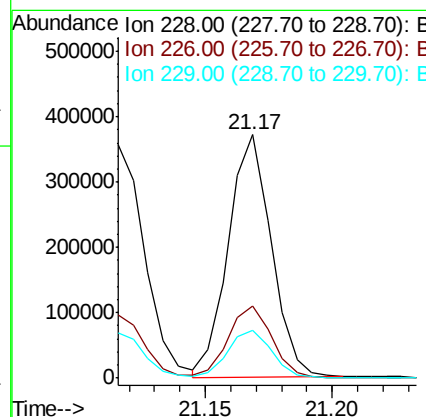
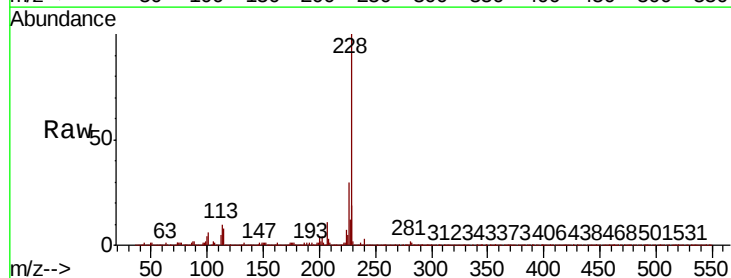
Instrument :
 BNA_P
 ClientSampleId :

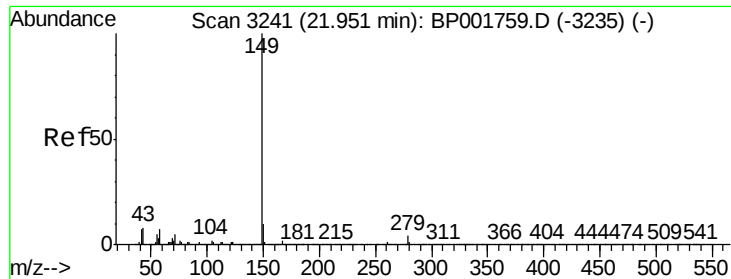
Tot Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.6	34.0
279	4.3	3.6	5.4



#85
 Chrysene
 Concen: 3.116 ng/ul
 RT: 21.17 min Scan# 3108
 Delta R.T. -0.01 min
 Lab File: BP001769.D
 Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.2
229	19.4	15.7	23.5





#87

Di-n-octyl phthalate

Concen: 2.181 ng/ul

RT: 21.95 min Scan# 3240

Delta R.T. -0.01 min

Lab File: BP001769.D

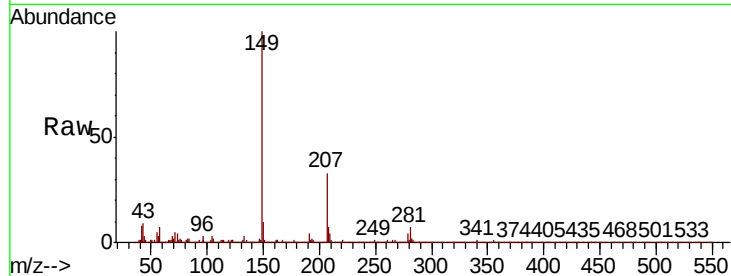
Acq: 18 Feb 2020 20:37

Instrument :

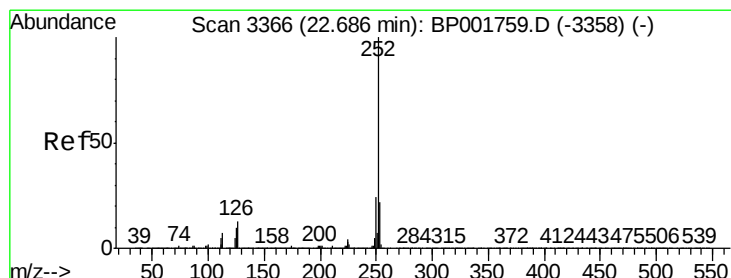
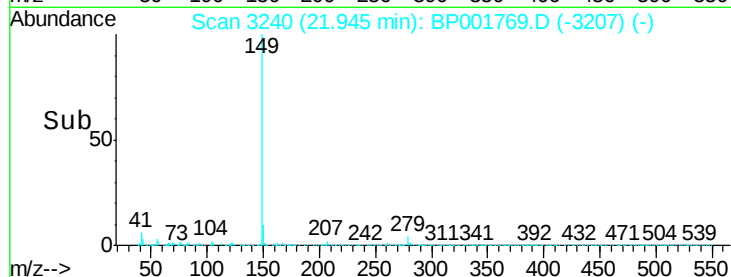
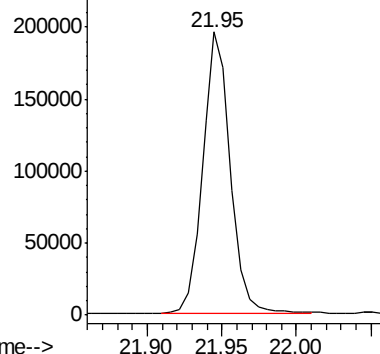
BNA_P

ClientSampleId :

Tgt Ion:149 Resp: 251732



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.148 ng/ul

RT: 22.68 min Scan# 3365

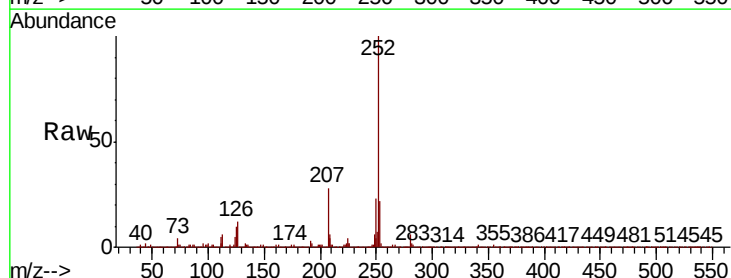
Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Tgt Ion:252 Resp: 426941

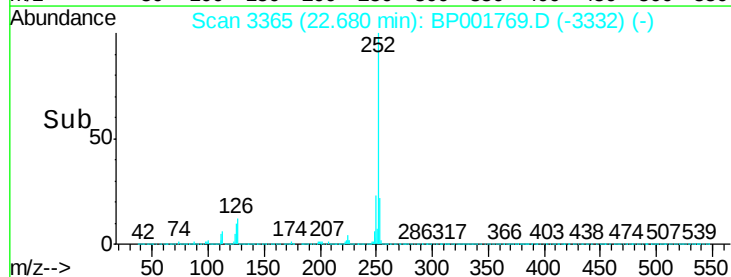
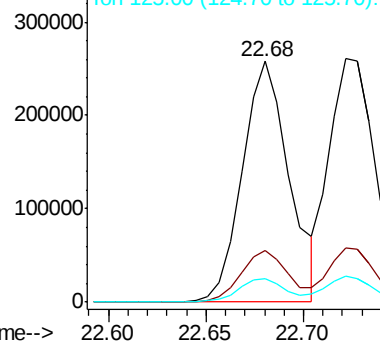
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	9.8	7.8	11.6

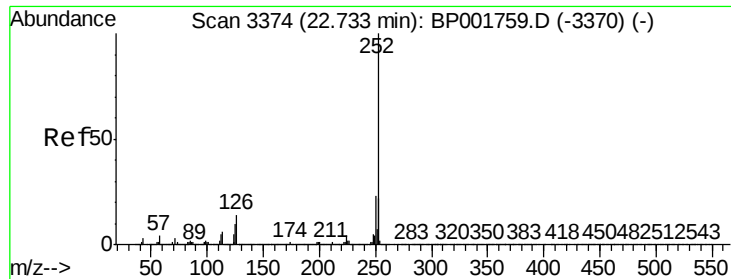


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

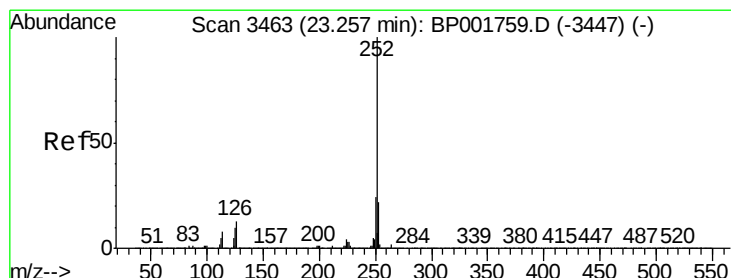
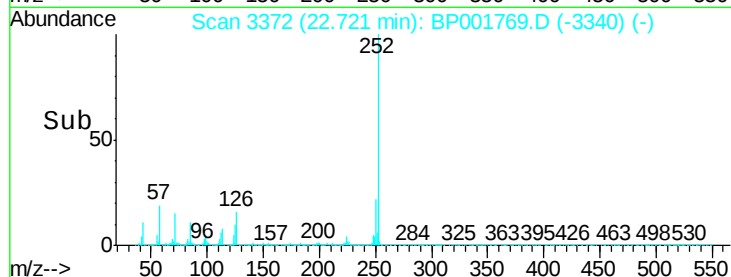
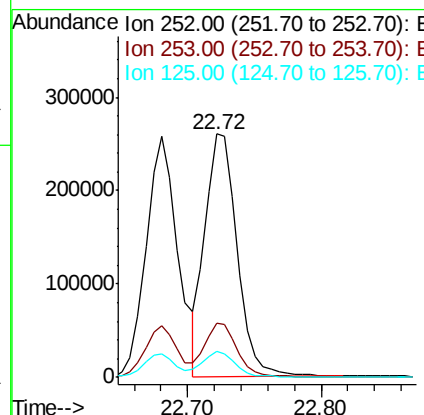
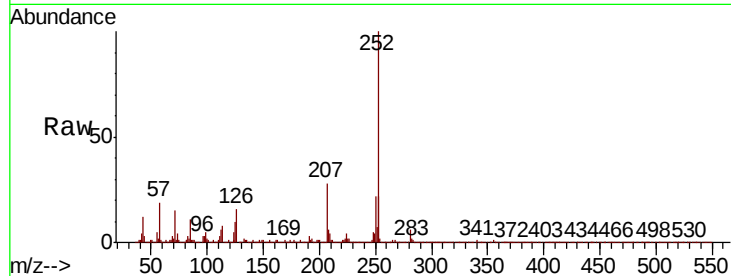




#89
Benzo(k)fluoranthene
Concen: 3.111 ng/ul
RT: 22.72 min Scan# 3372
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

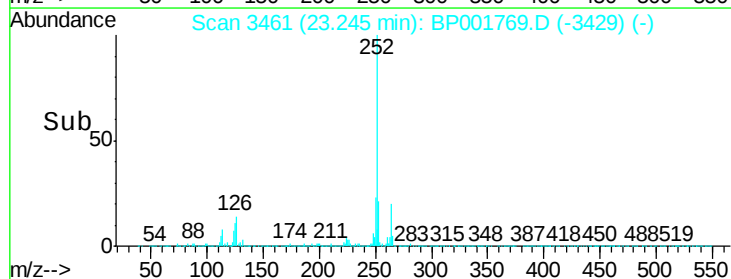
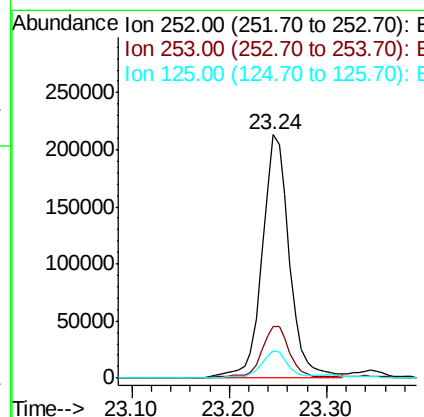
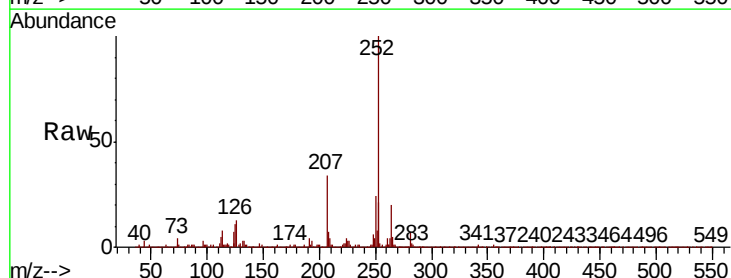
Instrument :
BNA_P
ClientSampleId :

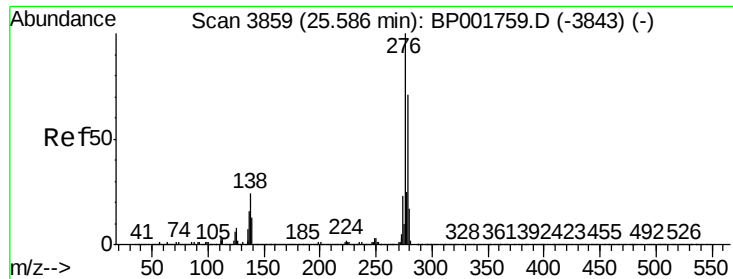
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.4	8.0	12.0



#91
Benzo(a)pyrene
Concen: 3.275 ng/ul
RT: 23.24 min Scan# 3461
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	11.2	8.3	12.5



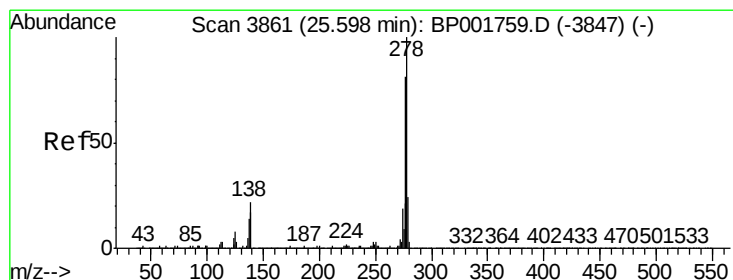
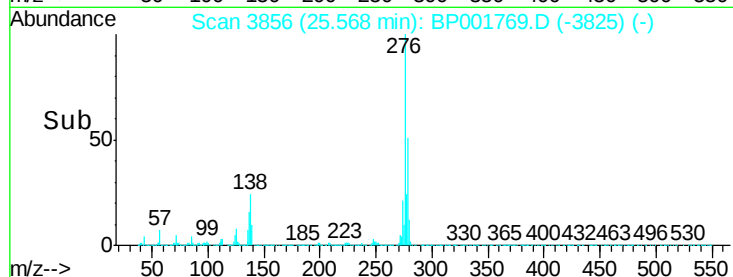
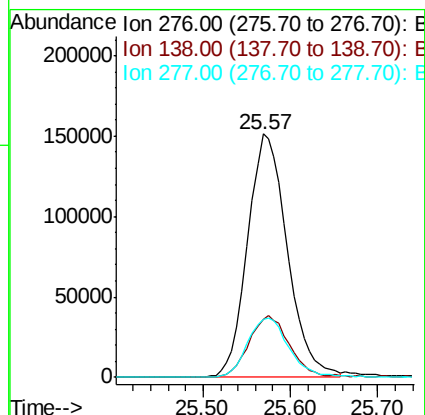
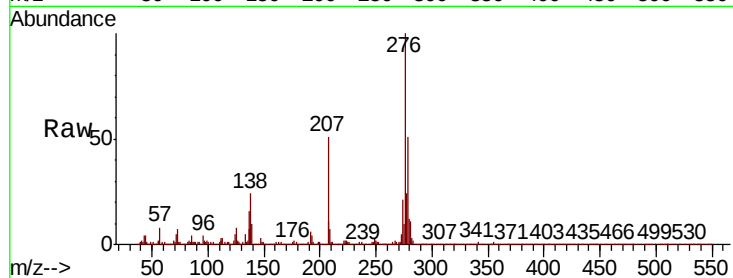


#92

Indeno(1,2,3-cd)pyrene
Concen: 2.955 ng/ul
RT: 25.57 min Scan# 3856
Delta R.T. -0.02 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Instrument :
BNA_P
ClientSampleId :

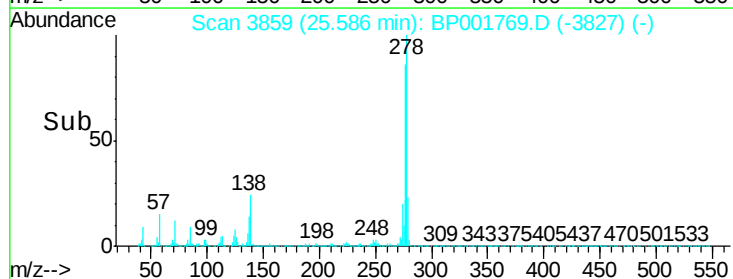
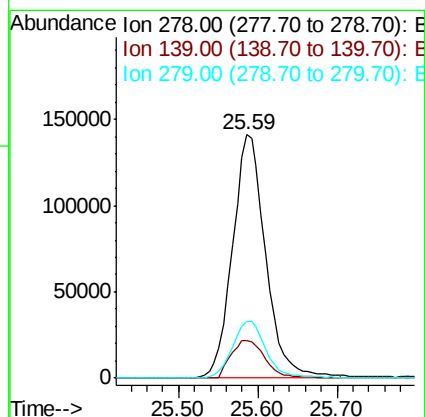
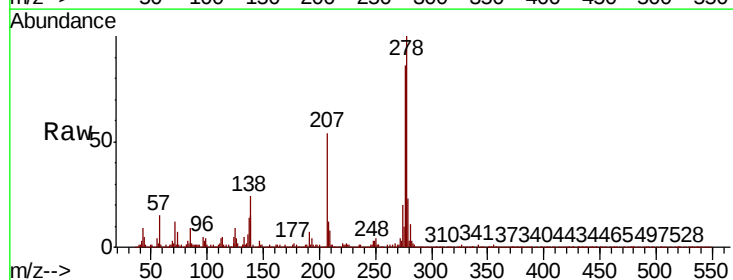
Tot Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.3	28.9
277	23.6	20.0	30.0

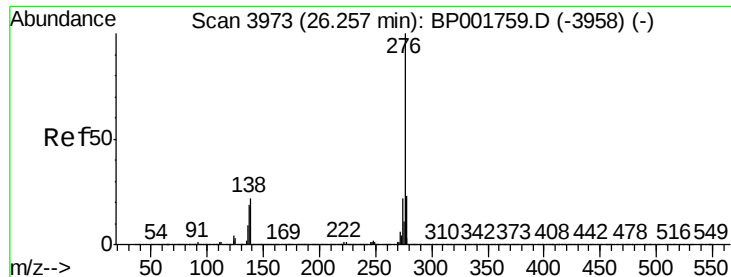


#93

Dibenzo(a,h)anthracene
Concen: 3.057 ng/ul
RT: 25.59 min Scan# 3859
Delta R.T. -0.01 min
Lab File: BP001769.D
Acq: 18 Feb 2020 20:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.3	19.9
279	23.4	19.3	28.9





#94

Benzo(a,h,i)perylene

Concen: 2.930 ng/ul

RT: 26.24 min Scan# 3971

Delta R.T. -0.01 min

Lab File: BP001769.D

Acq: 18 Feb 2020 20:37

Instrument :

BNA_P

ClientSampleId :

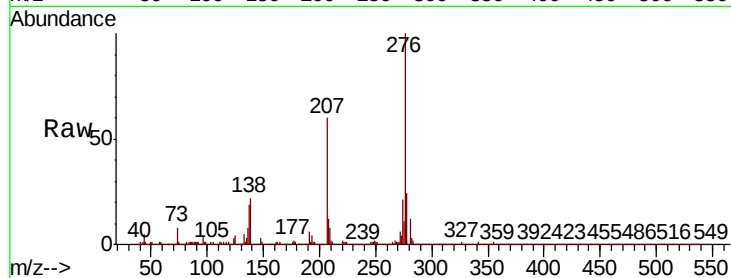
Tot Ion: 276 Resp: 395551

Ion Ratio Lower Upper

276 100

138 22.0 17.7 26.5

277 23.9 18.8 28.2



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

