

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112520\
 Data File : BN012743.D
 Acq On : 25 Nov 2020 22:07
 Operator : CG/JU
 Sample : L4485-10
 Misc : MDL-WATER-03
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Quant Time: Nov 26 01:31:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 25 18:19:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	92291	20.00	ng/ul	0.00
20) Naphthalene-d8	10.19	136	389603	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.08	164	250712	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.84	188	534337	20.00	ng/ul	0.00
79) Chrysene-d12	21.06	240	561640	20.00	ng/ul	0.00
88) Perylene-d12	23.16	264	633561	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	9678	3.78	ng/uL	0.00
4) Pyridine-d5	3.36	84	204117	29.47	ng/ul	0.00
7) Phenol-d5	6.61	99	322032	38.98	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.78	67	215879	41.89	ng/ul	0.00
11) 2-Chlorophenol-d4	6.96	132	261466	40.25	ng/ul	0.00
15) 4-Methylphenol-d8	8.13	113	266312	39.57	ng/ul	0.00
21) Nitrobenzene-d5	8.58	128	125415	40.23	ng/ul	0.00
24) 2-Nitrophenol-d4	9.29	143	141660	41.16	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.82	165	252956	38.69	ng/ul	0.00
31) 4-Chloroaniline-d4	10.33	131	340487	37.23	ng/ul	0.00
46) Dimethylphthalate-d6	13.50	166	854940	41.94	ng/ul	0.00
49) Acenaphthylene-d8	13.77	160	997958	41.95	ng/ul	0.00
54) 4-Nitrophenol-d4	14.30	143	129760	35.98	ng/ul	0.00
60) Fluorene-d10	15.09	176	709166	41.20	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.22	200	135854	37.19	ng/ul	0.00
73) Anthracene-d10	16.94	188	1100501	41.21	ng/ul	0.00
81) Pyrene-d10	19.25	212	1221160	43.61	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.03	264	1303237	38.07	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.00	88	3286	1.233	ng/uL# 75
5) Pyridine	3.39	79	25873	3.626	ng/ul# 47
6) Benzaldehyde	6.58	77	22316	6.020	ng/ul 88
8) Phenol	6.63	94	28122	3.262	ng/ul# 85
10) Bis(2-Chloroethyl)ether	6.87	93	23560	3.437	ng/ul 96
12) 2-Chlorophenol	6.99	128	22923	3.428	ng/ul 94
13) 2-Methylphenol	7.88	108	18691	2.915	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	7.95	45	33950	3.512	ng/ul# 93
16) Acetophenone	8.25	105	36163	3.236	ng/ul 96
17) N-Nitroso-di-n-propylamine	8.23	70	19943	3.443	ng/ul 98
18) 4-Methylphenol	8.20	108	22031	3.155	ng/ul 99
19) Hexachloroethane	8.48	117	10405	3.237	ng/ul 85
22) Nitrobenzene	8.62	77	31628	3.500	ng/ul 97
23) Isophorone	9.14	82	50943	3.216	ng/ul 98
25) 2-Nitrophenol	9.32	139	12529	3.336	ng/ul 95
26) 2,4-Dimethylphenol	9.39	107	25773	3.172	ng/ul 97
27) Bis(2-Chloroethoxy)methane	9.63	93	29837	3.270	ng/ul 99
29) 2,4-Dichlorophenol	9.85	162	21323	3.306	ng/ul 97
30) Naphthalene	10.23	128	75967	3.431	ng/ul 96
32) 4-Chloroaniline	10.36	127	27616	3.099	ng/ul 95
33) Hexachlorobutadiene	10.52	225	15002	3.419	ng/ul 98
34) Caprolactam	11.17	113	2962	1.408	ng/ul# 63

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.49	107	21112	2.851	ng/ul	93
36) 2-Methylnaphthalene	11.86	142	49553	3.173	ng/ul	99
37) 1-Methylnaphthalene	12.09	142	49091	3.261	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.25	216	25762	3.266	ng/ul	92
40) Hexachlorocyclopentadiene	12.22	237	11578	2.407	ng/ul#	95
41) 2,4,6-Trichlorophenol	12.50	196	13896	2.766	ng/ul	94
42) 2,4,5-Trichlorophenol	12.57	196	16175	2.954	ng/ul	100
43) 1,1'-Biphenyl	12.90	154	65333	3.212	ng/ul	95
44) 2-Chloronaphthalene	12.94	162	53121	3.304	ng/ul	96
45) 2-Nitroaniline	13.16	65	14671	2.786	ng/ul	93
47) Dimethylphthalate	13.55	163	74941	3.590	ng/ul	99
48) 2,6-Dinitrotoluene	13.67	165	12165	2.946	ng/ul	97
50) Acenaphthylene	13.80	152	82121	3.361	ng/ul#	92
51) 3-Nitroaniline	14.00	138	9458	2.803	ng/ul#	99
52) Acenaphthene	14.15	153	60105	3.359	ng/ul	96
53) 2,4-Dinitrophenol	14.22	184	3407	1.335	ng/ul#	86
55) 4-Nitrophenol	14.32	109	12682	3.366	ng/ul	90
56) Dibenzofuran	14.49	168	81873	3.310	ng/ul	92
57) 2,4-Dinitrotoluene	14.47	165	19277	3.202	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.72	232	14162	2.986	ng/ul#	93
59) Diethylphthalate	14.93	149	71694	3.309	ng/ul	98
61) Fluorene	15.14	166	68554	3.279	ng/ul#	86
62) 4-Chlorophenyl-phenylether	15.14	204	34477	3.462	ng/ul	99
63) 4-Nitroaniline	15.17	138	8070	2.365	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.23	198	12971	3.290	ng/ul#	52
67) N-Nitrosodiphenylamine	15.36	169	56247	3.384	ng/ul	95
68) 4-Bromophenyl-phenylether	16.04	248	19908	3.301	ng/ul	90
69) Hexachlorobenzene	16.14	284	22615	3.195	ng/ul#	87
70) Atrazine	16.32	200	19210	2.959	ng/ul	96
71) Pentachlorophenol	16.49	266	10915	2.514	ng/ul	95
72) Phenanthrene	16.88	178	114326	3.509	ng/ul	98
74) Anthracene	16.97	178	112625	3.409	ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	12.86	216	26940	3.521	ng/uL	97
76) Pentachlorobenzene	14.41	250	26484	3.271	ng/uL#	88
77) Carbazole	17.25	167	84765	2.921	ng/ul	98
78) Di-n-butylphthalate	17.83	149	106982	2.898	ng/ul#	97
80) Fluoranthene	18.91	202	124203	3.384	ng/ul	98
82) Pyrene	19.27	202	141637	3.676	ng/ul	96
83) Butylbenzylphthalate	20.21	149	46502	2.836	ng/ul	91
84) 3,3'-Dichlorobenzidine	20.99	252	37431	2.845	ng/ul	90
85) Benzo(a)anthracene	21.04	228	134827	3.594	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	20.99	149	74868	2.820	ng/ul	98
87) Chrysene	21.09	228	127691	3.497	ng/ul	98
89) Di-n-octyl phthalate	21.84	149	120104	2.434	ng/ul	100
90) Benzo(b)fluoranthene	22.54	252	134657	3.269	ng/ul	97
91) Benzo(k)fluoranthene	22.58	252	126475	3.059	ng/ul	97
93) Benzo(a)pyrene	23.07	252	124320	3.244	ng/ul#	91
94) Indeno(1,2,3-cd)pyrene	25.24	276	154091	3.148	ng/ul#	91
95) Dibenzo(a,h)anthracene	25.24	278	134968	3.266	ng/ul	99
96) Benzo(g,h,i)perylene	25.87	276	130718	3.232	ng/ul	93

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Quant Title : SVOA CALIBRATION
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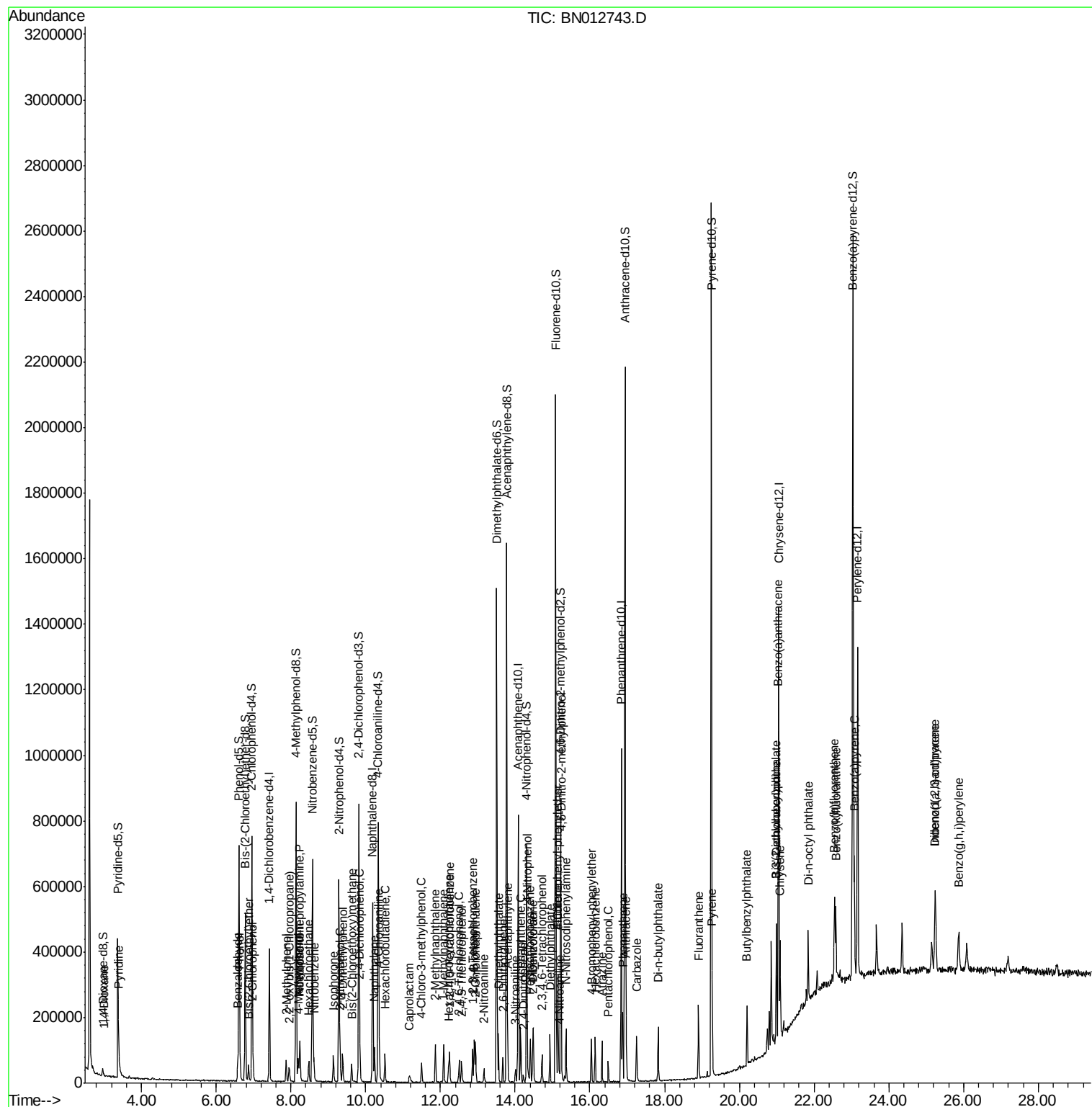
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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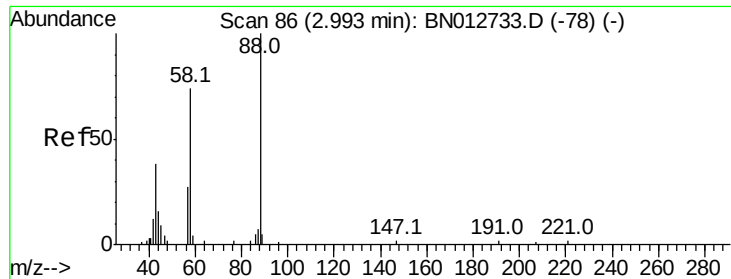
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Nov 26 01:31:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 18:19:04 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 1.233 ng/uL

RT: 3.00 min Scan# 87

Delta R.T. 0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

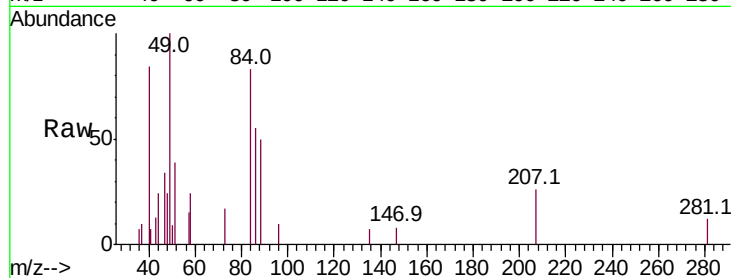
Tot Ion: 88 Resp: 3286

Ion Ratio Lower Upper

88 100

43 26.4 29.4 44.0#

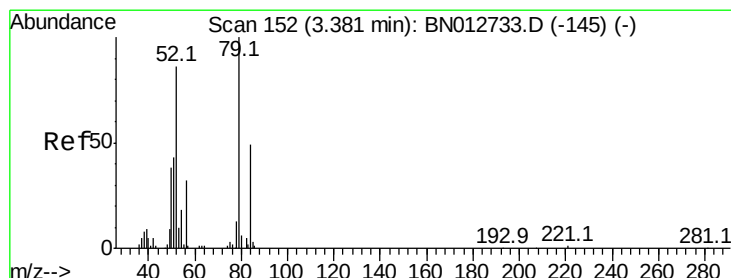
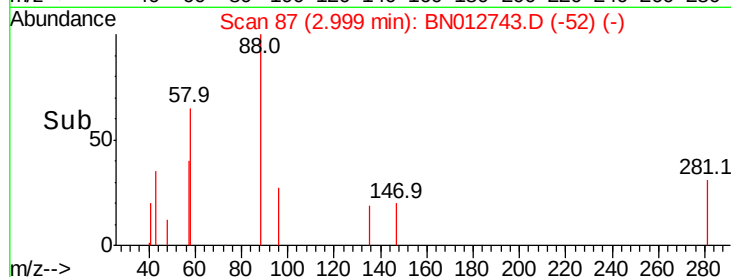
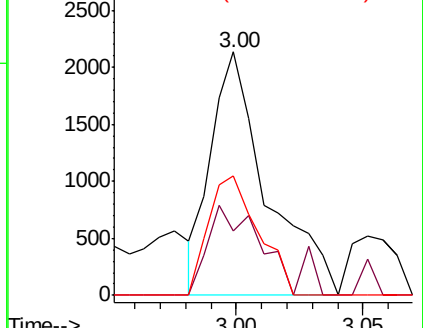
58 48.9 58.2 87.4#



Abundance Ion 88.00 (87.70 to 88.70): BN0

Ion 43.00 (42.70 to 43.70): BN0

Ion 58.00 (57.70 to 58.70): BN0



#5

Pyridine

Concen: 3.626 ng/uL

RT: 3.39 min Scan# 154

Delta R.T. 0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

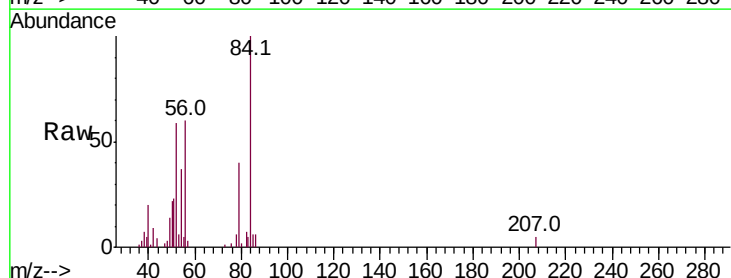
Tgt Ion: 79 Resp: 25873

Ion Ratio Lower Upper

79 100

52 149.2 68.7 103.1#

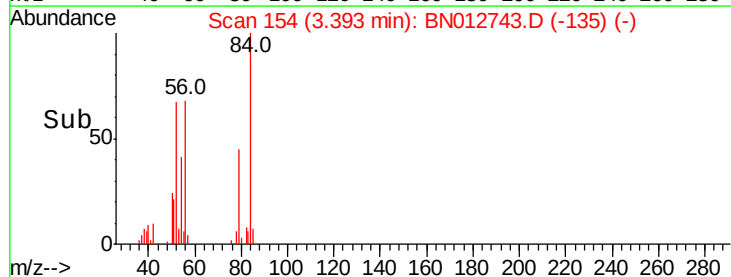
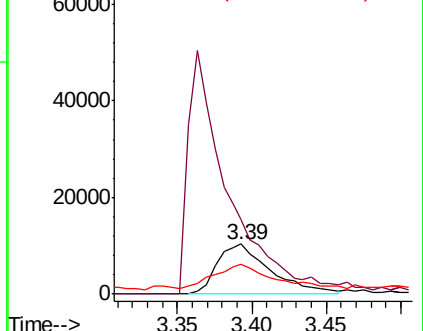
51 59.0 35.5 53.3#

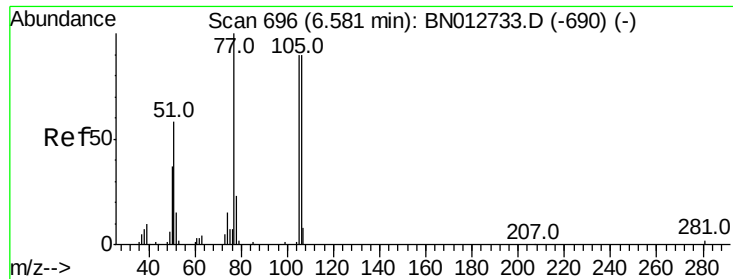


Abundance Ion 79.00 (78.70 to 79.70): BN0

Ion 52.00 (51.70 to 52.70): BN0

Ion 51.00 (50.70 to 51.70): BN0





#6

Benzaldehyde

Concen: 6.020 ng/ul

RT: 6.58 min Scan# 696

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

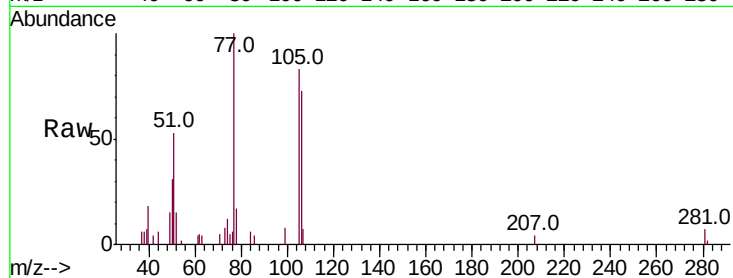
Tot Ion: 77 Resp: 22316

Ion Ratio Lower Upper

77 100

105 83.2 72.3 108.5

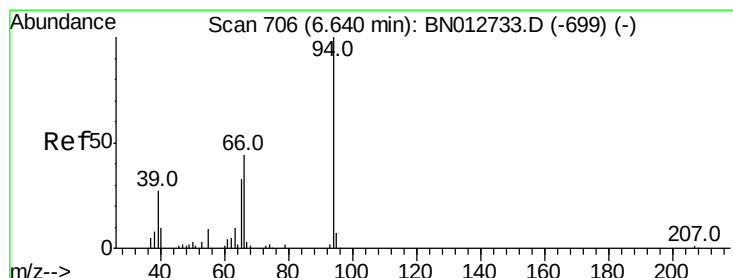
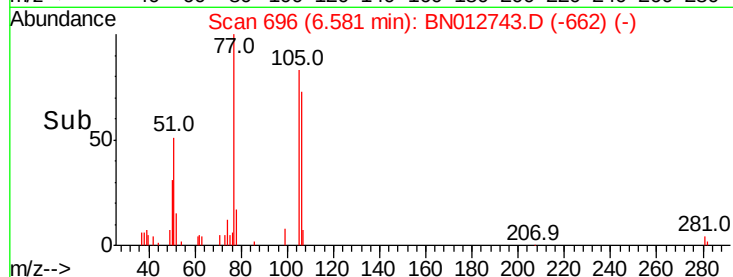
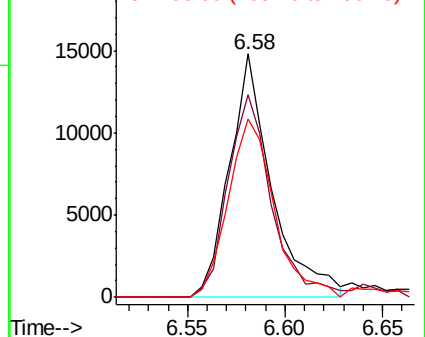
106 73.4 71.8 107.6



Abundance Ion 77.00 (76.70 to 77.70): BN012743.D (-690) (-)

Ion 105.00 (104.70 to 105.70): BN012743.D (-690) (-)

Ion 106.00 (105.70 to 106.70): BN012743.D (-690) (-)



#8

Phenol

Concen: 3.262 ng/ul

RT: 6.63 min Scan# 705

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

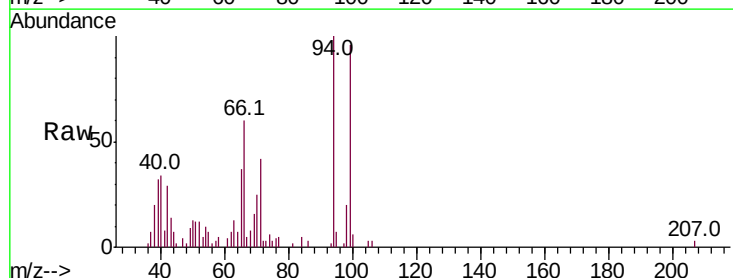
Tgt Ion: 94 Resp: 28122

Ion Ratio Lower Upper

94 100

65 36.9 26.6 39.8

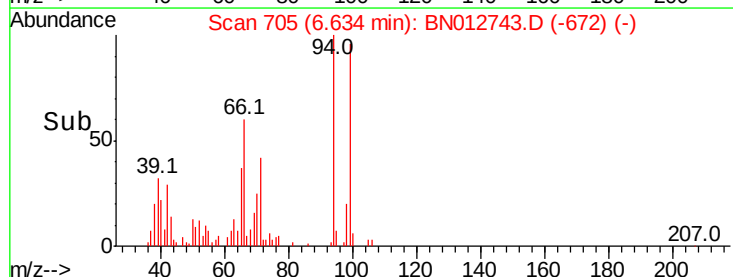
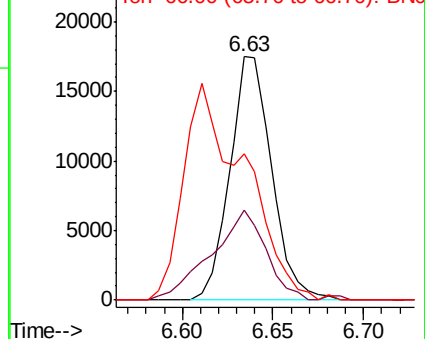
66 60.2 36.9 55.3#

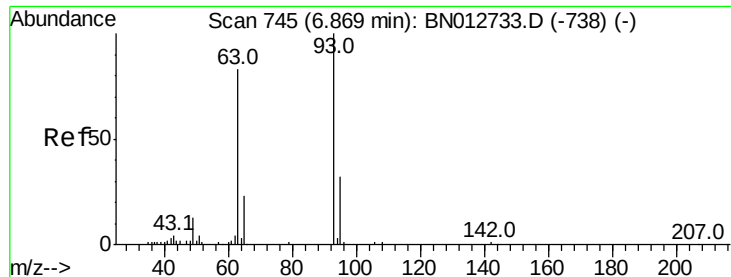


Abundance Ion 94.00 (93.70 to 94.70): BN012743.D (-699) (-)

Ion 65.00 (64.70 to 65.70): BN012743.D (-699) (-)

Ion 66.00 (65.70 to 66.70): BN012743.D (-699) (-)



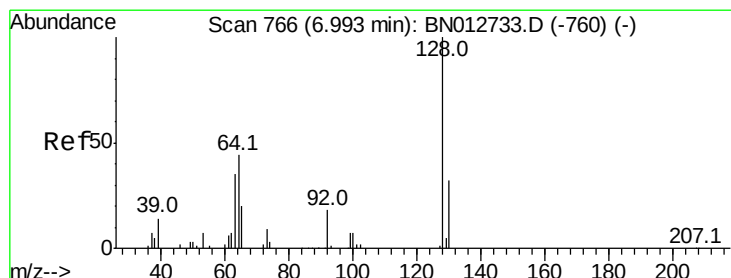
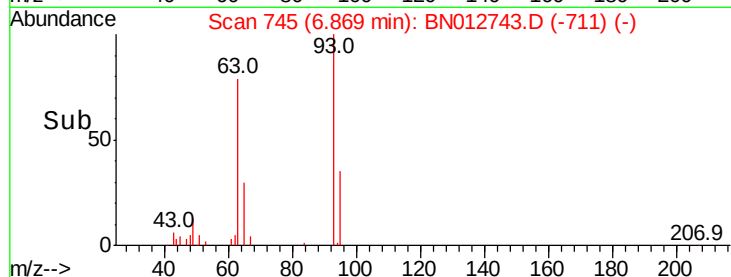
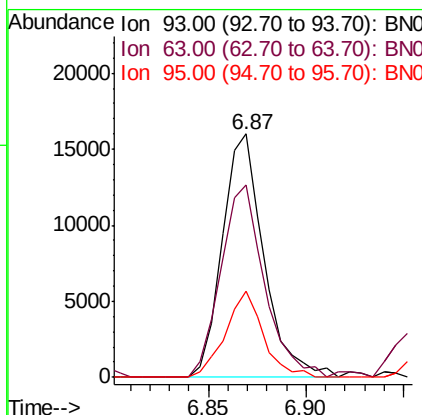
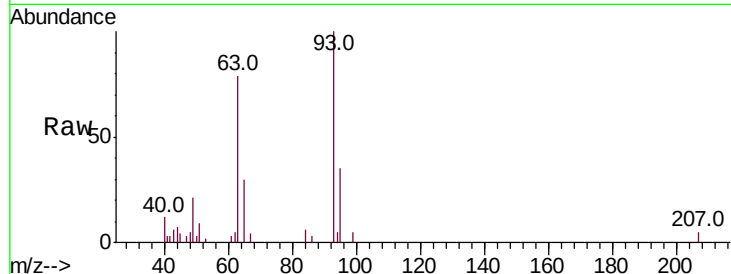


#10
 Bis(2-Chloroethyl)ether
 Concen: 3.437 ng/ul
 RT: 6.87 min Scan# 745
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Instrument :
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Tot Ion: 93 Resp: 23560

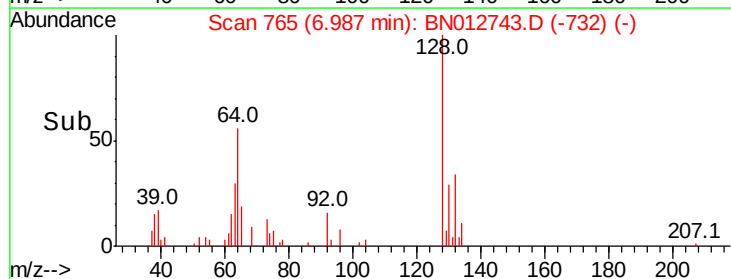
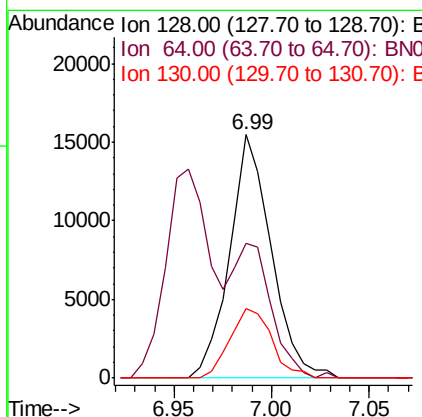
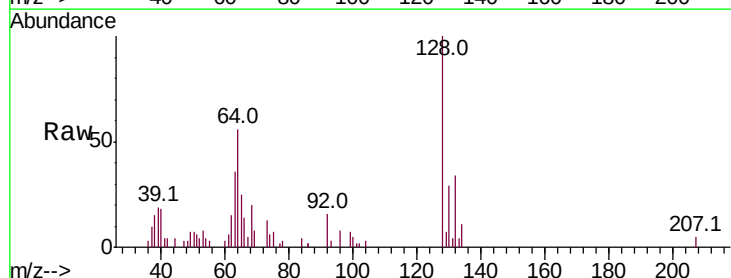
Ion	Ratio	Lower	Upper
93	100		
63	79.2	66.2	99.2
95	35.1	25.9	38.9

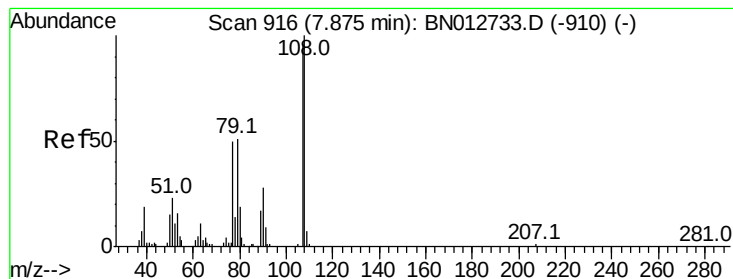


#12
 2-Chlorophenol
 Concen: 3.428 ng/ul
 RT: 6.99 min Scan# 765
 Delta R.T. -0.01 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion: 128 Resp: 22923

Ion	Ratio	Lower	Upper
128	100		
64	55.5	41.0	61.6
130	28.6	25.7	38.5





#13

2-Methylphenol

Concen: 2.915 ng/ul

RT: 7.88 min Scan# 916

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

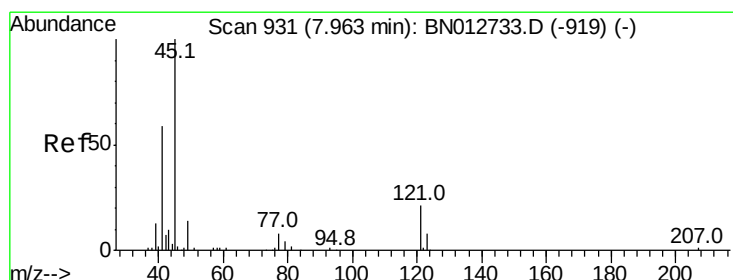
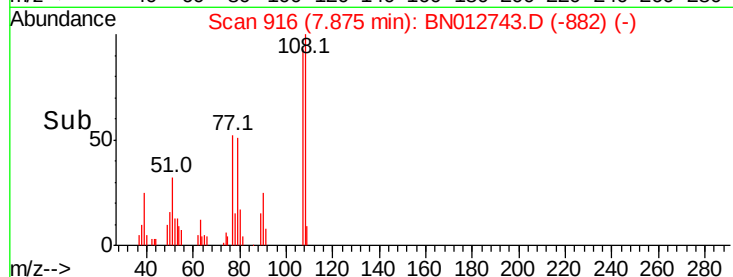
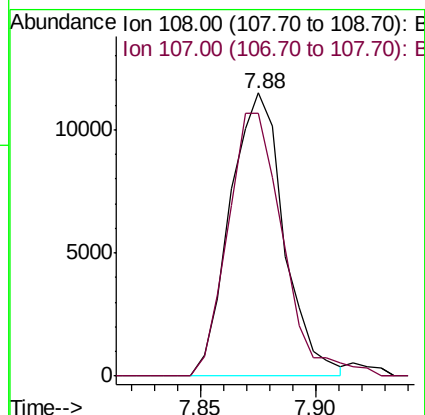
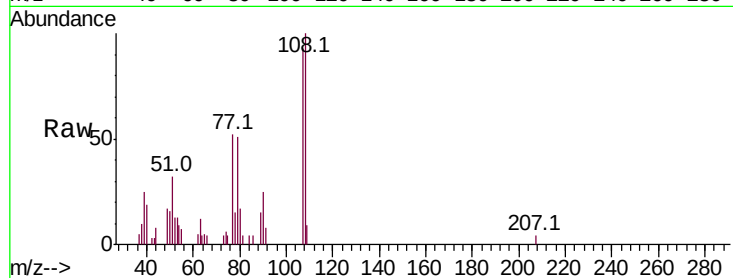
MDL-WATER-03

Tot Ion:108 Resp: 18691

Ion Ratio Lower Upper

108 100

107 93.1 76.5 114.7



#14

2,2'-oxybis(1-chloropropane)

Concen: 3.512 ng/ul

RT: 7.95 min Scan# 929

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

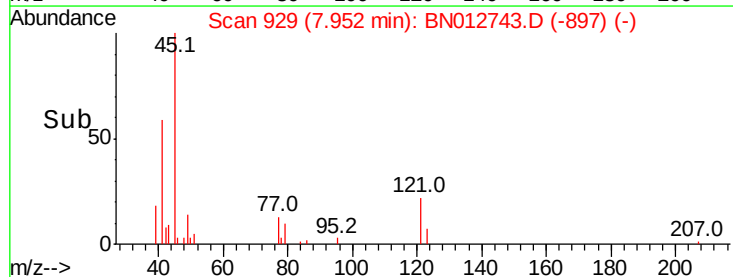
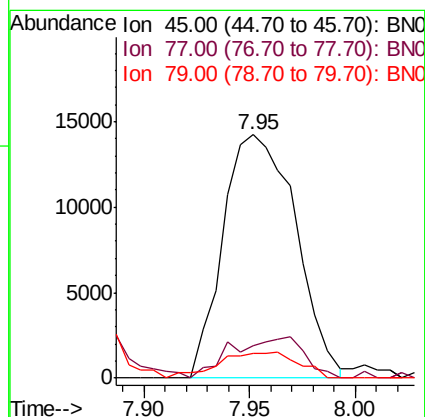
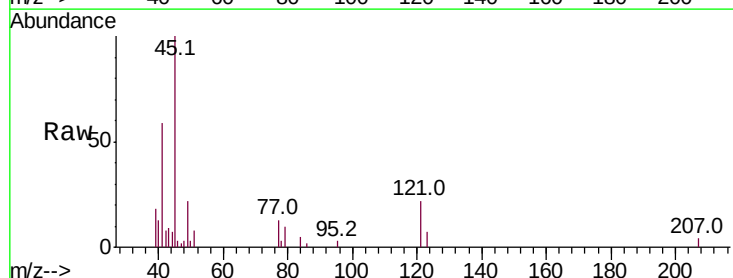
Tgt Ion: 45 Resp: 33950

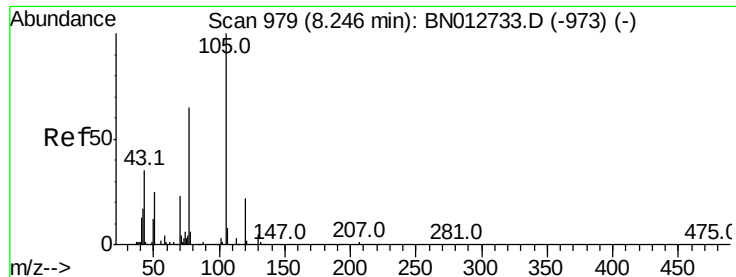
Ion Ratio Lower Upper

45 100

77 13.1 13.1 19.7#

79 10.1 9.8 14.6





#16

Acetophenone

Concen: 3.236 ng/ul

RT: 8.25 min Scan# 979

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

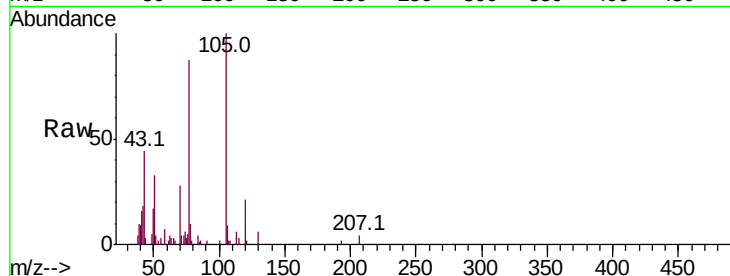
Tot Ion:105 Resp: 36163

Ion Ratio Lower Upper

105 100

77 87.3 66.3 99.5

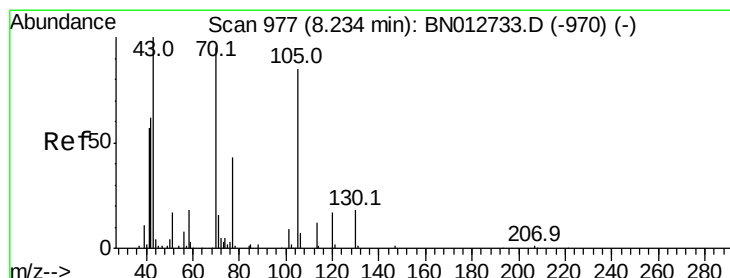
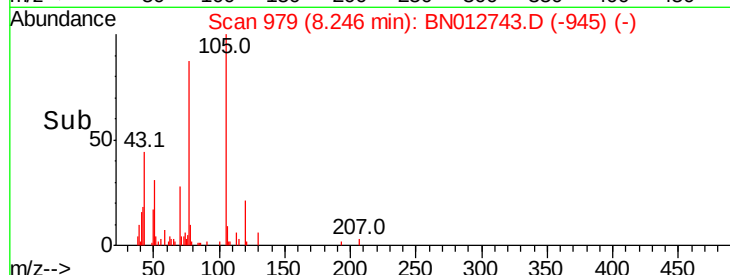
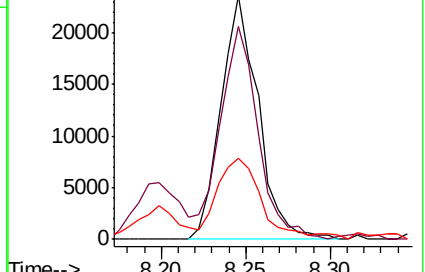
51 33.4 26.4 39.6



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 51.00 (50.70 to 51.70): BNC



#17

N-Nitroso-di-n-propylamine

Concen: 3.443 ng/ul

RT: 8.23 min Scan# 977

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Tgt Ion: 70 Resp: 19943

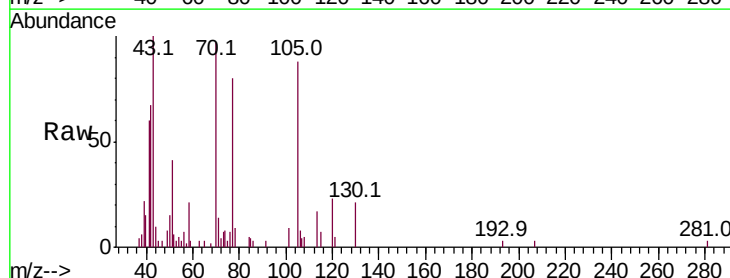
Ion Ratio Lower Upper

70 100

42 68.4 53.7 80.5

101 9.2 7.7 11.5

130 21.7 15.1 22.7

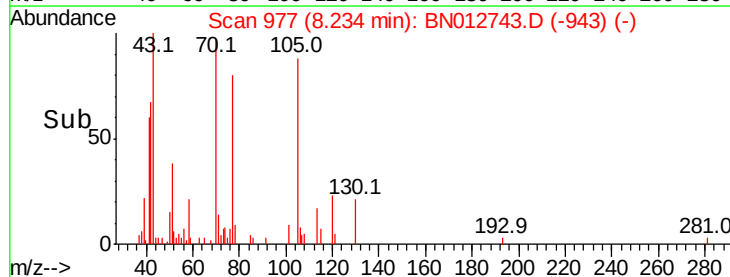
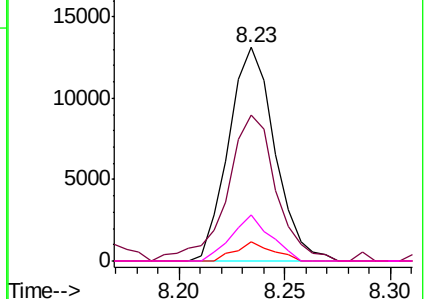


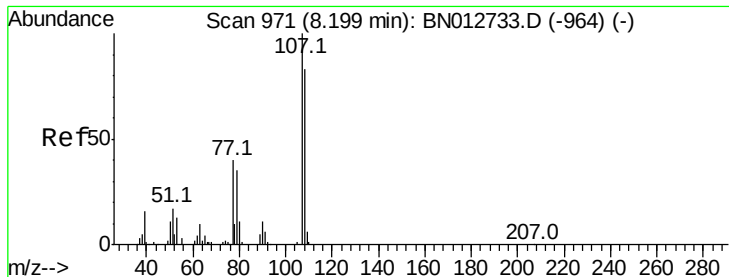
Abundance Ion 70.00 (69.70 to 70.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#18

4-Methylphenol

Concen: 3.155 ng/ul

RT: 8.20 min Scan# 971

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

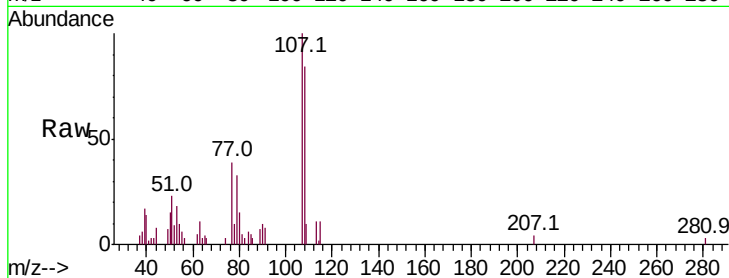
MDL-WATER-03

Tot Ion:108 Resp: 22031

Ion Ratio Lower Upper

108 100

107 118.7 95.9 143.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

15000

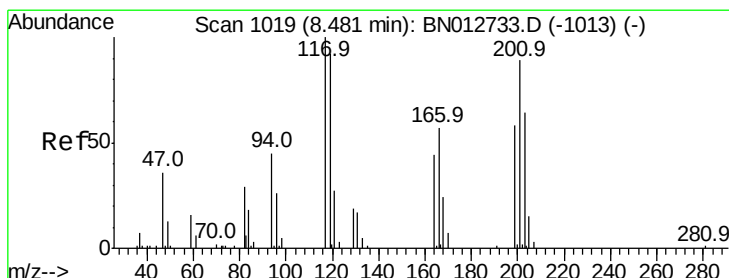
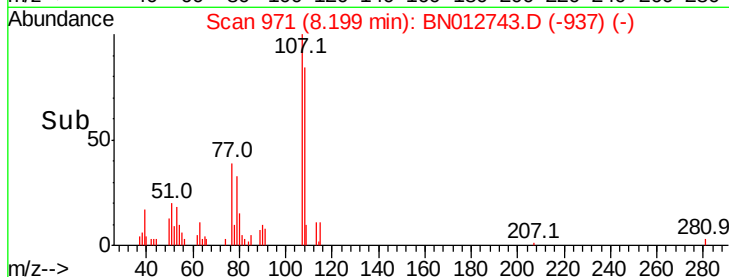
10000

5000

0

8.15 8.20 8.25

Time-->



#19

Hexachloroethane

Concen: 3.237 ng/ul

RT: 8.48 min Scan# 1018

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

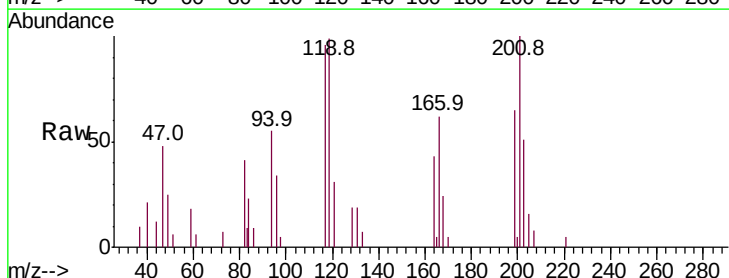
Tgt Ion:117 Resp: 10405

Ion Ratio Lower Upper

117 100

201 103.7 71.0 106.4

199 67.6 46.7 70.1



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

8000

6000

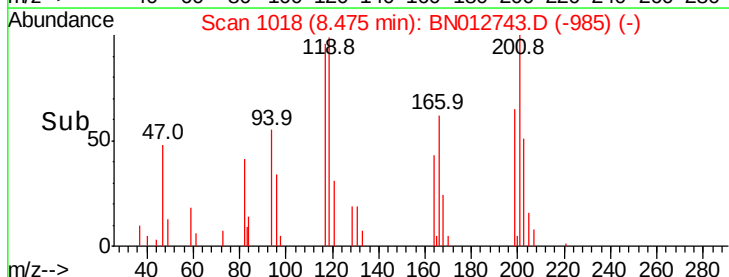
4000

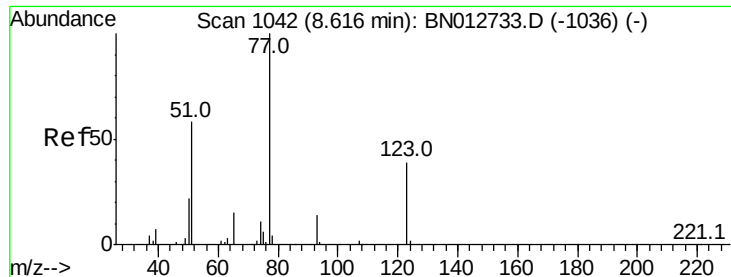
2000

0

8.45 8.48 8.50

Time-->

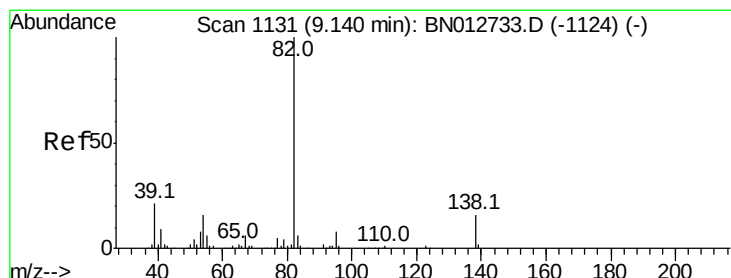
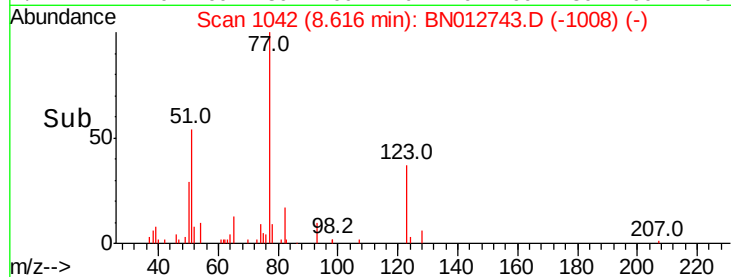
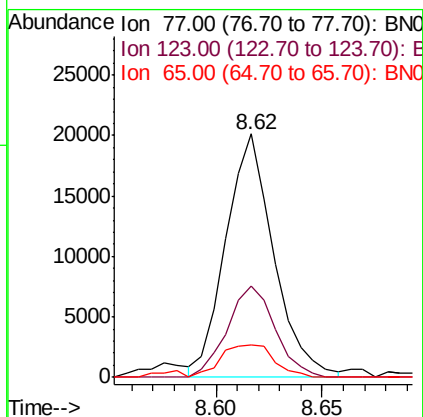
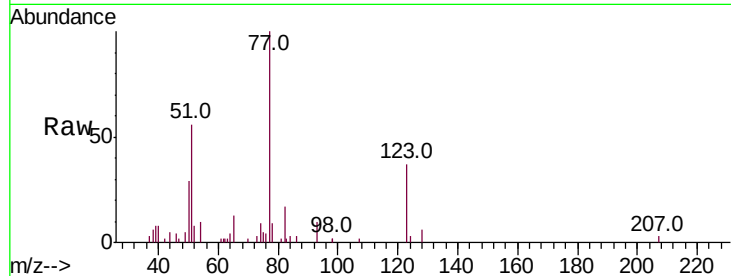




#22
Nitrobenzene
Concen: 3.500 ng/ul
RT: 8.62 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

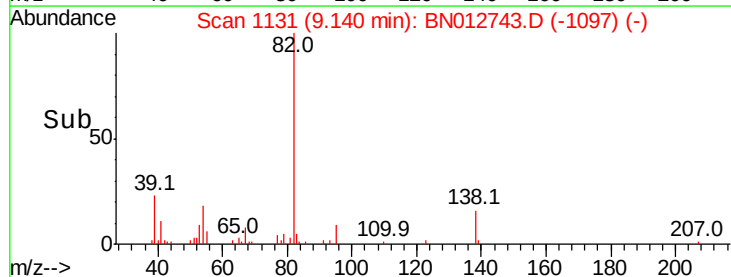
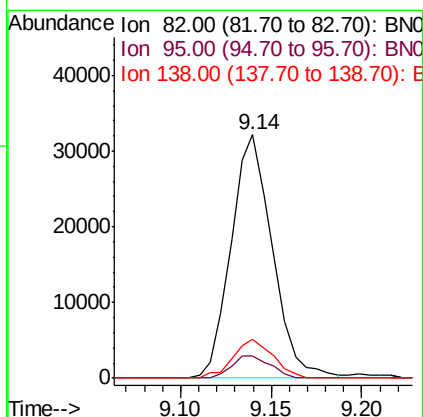
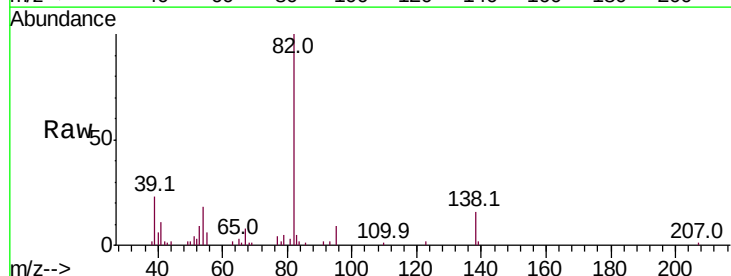
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

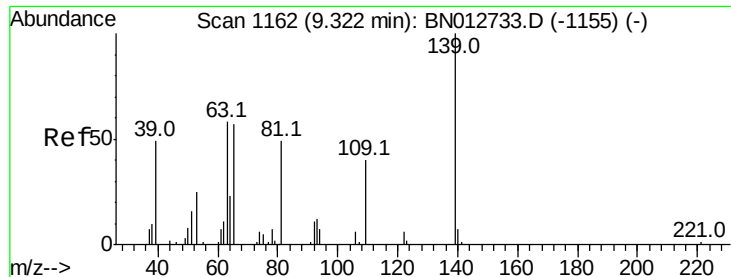
Tot Ion	Ratio	Lower	Upper
77	100		
123	37.3	31.3	46.9
65	13.2	11.7	17.5



#23
Isophorone
Concen: 3.216 ng/ul
RT: 9.14 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.5	9.7
138	16.0	12.6	19.0

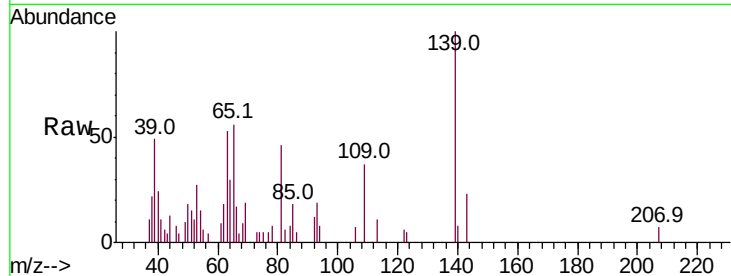




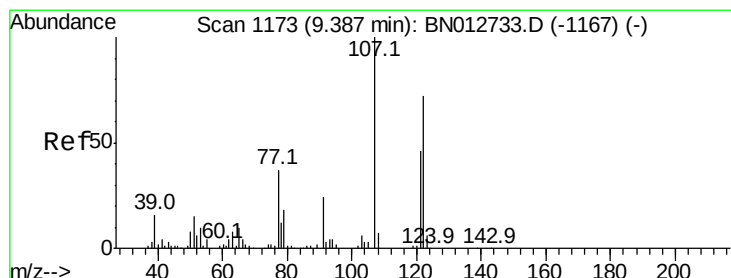
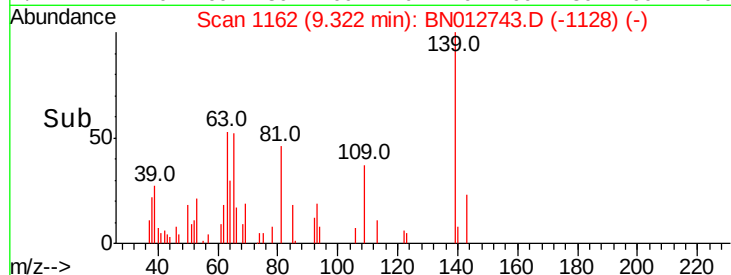
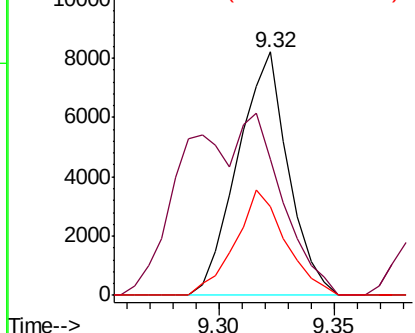
#25
2-Nitrophenol
Concen: 3.336 ng/ul
RT: 9.32 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tot Ion:139 Resp: 12529
Ion Ratio Lower Upper
139 100
65 56.0 47.5 71.3
109 36.6 31.8 47.8

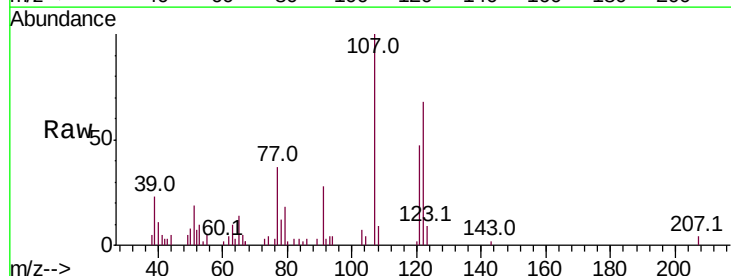


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BNO
Ion 109.00 (108.70 to 109.70): E

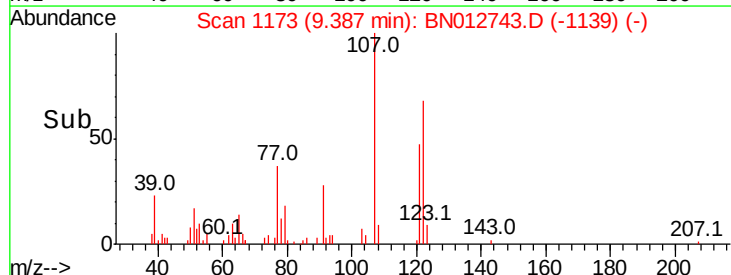
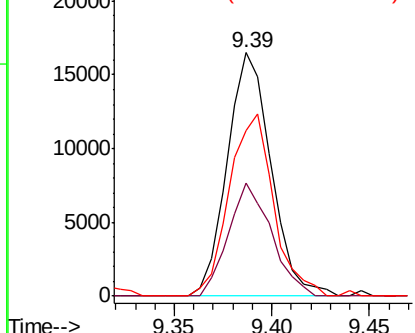


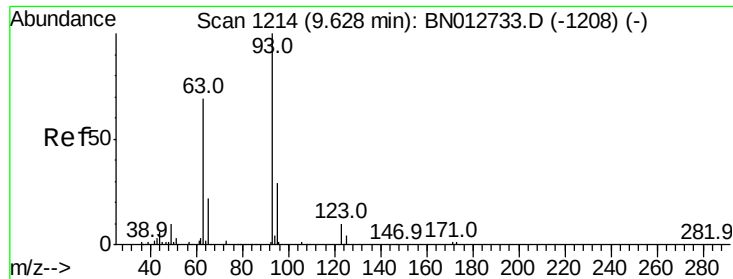
#26
2,4-Dimethylphenol
Concen: 3.172 ng/ul
RT: 9.39 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion:107 Resp: 25773
Ion Ratio Lower Upper
107 100
121 46.6 36.8 55.2
122 68.1 57.9 86.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 3.270 ng/ul

RT: 9.63 min Scan# 1214

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

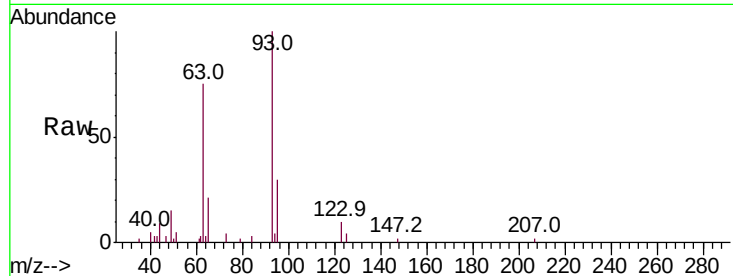
Tot Ion: 93 Resp: 29837

Ion Ratio Lower Upper

93 100

95 30.1 23.5 35.3

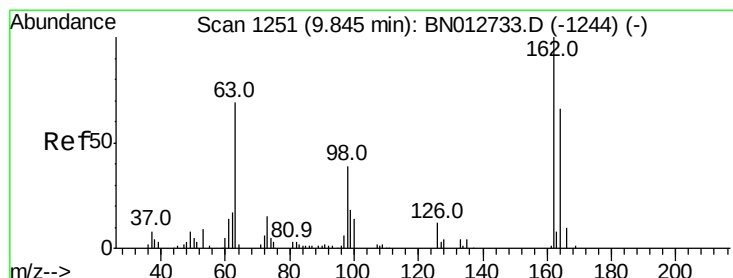
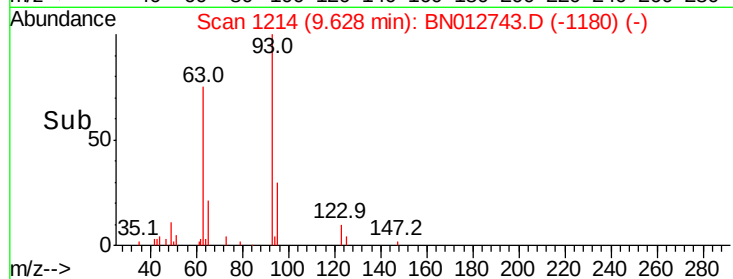
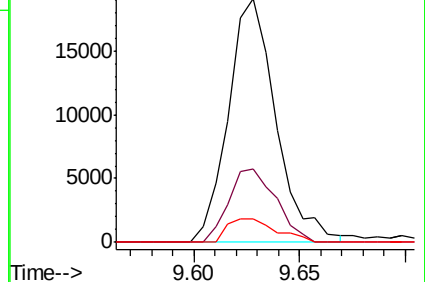
123 9.9 7.8 11.6



Abundance Ion 93.00 (92.70 to 93.70): BN012733.D (-1208) (-)

Ion 95.00 (94.70 to 95.70): BN012733.D (-1208) (-)

Ion 123.00 (122.70 to 123.70): BN012733.D (-1208) (-)



#29

2,4-Dichlorophenol

Concen: 3.306 ng/ul

RT: 9.85 min Scan# 1251

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

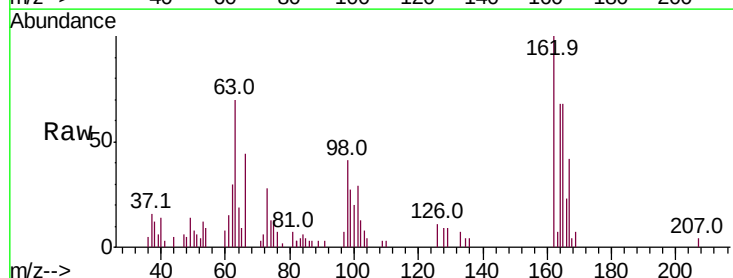
Tgt Ion: 162 Resp: 21323

Ion Ratio Lower Upper

162 100

164 68.4 53.2 79.8

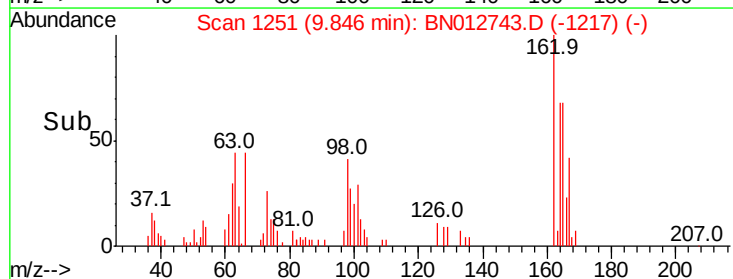
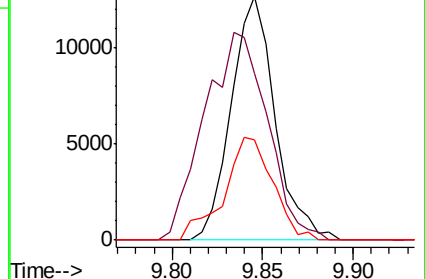
98 41.4 31.0 46.4

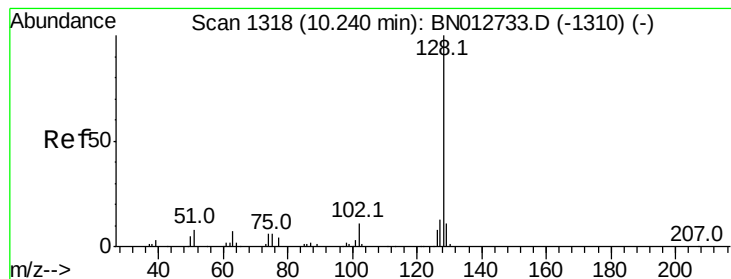


Abundance Ion 162.00 (161.70 to 162.70): BN012733.D (-1244) (-)

Ion 164.00 (163.70 to 164.70): BN012733.D (-1244) (-)

Ion 98.00 (97.70 to 98.70): BN012733.D (-1244) (-)





#30

Naphthalene

Concen: 3.431 ng/ul

RT: 10.23 min Scan# 1317

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

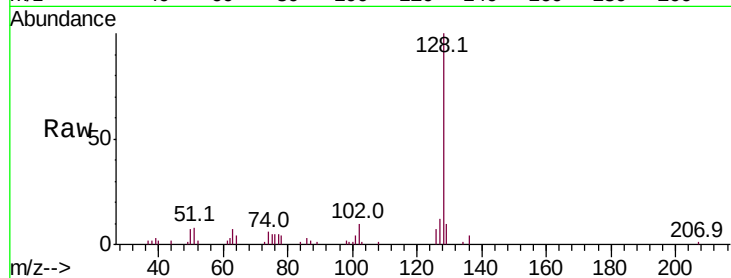
Tot Ion:128 Resp: 75967

Ion Ratio Lower Upper

128 100

129 9.8 9.0 13.6

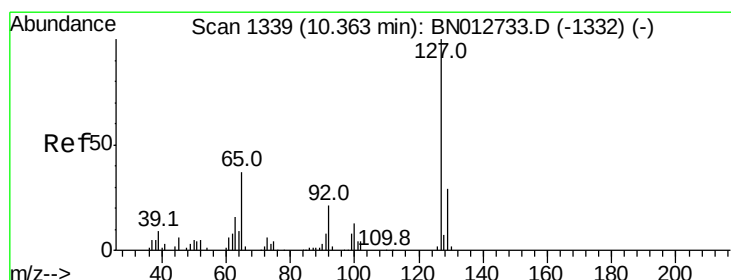
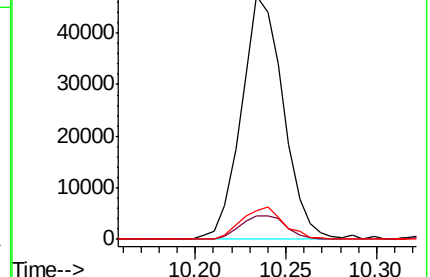
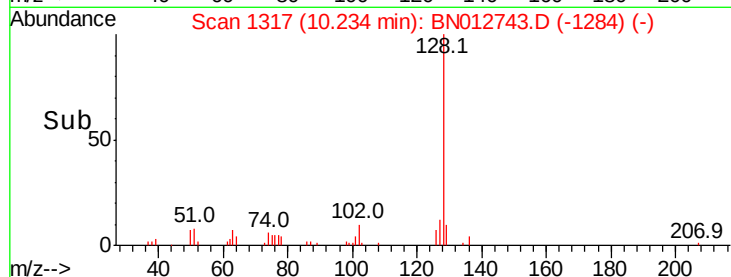
127 11.8 10.5 15.7



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 3.099 ng/ul

RT: 10.36 min Scan# 1339

Delta R.T. 0.00 min

Lab File: BN012743.D

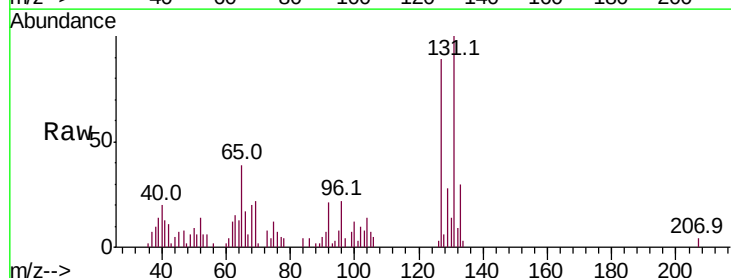
Acq: 25 Nov 2020 22:07

Tgt Ion:127 Resp: 27616

Ion Ratio Lower Upper

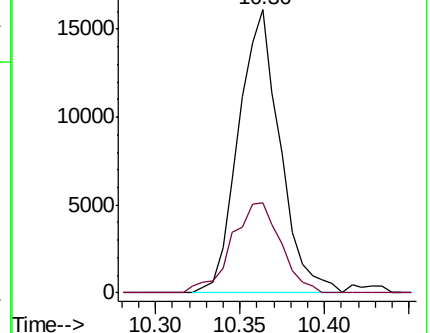
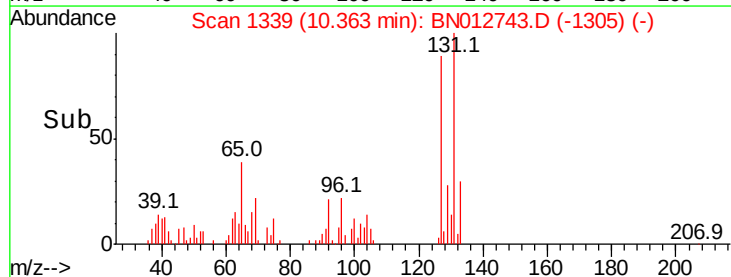
127 100

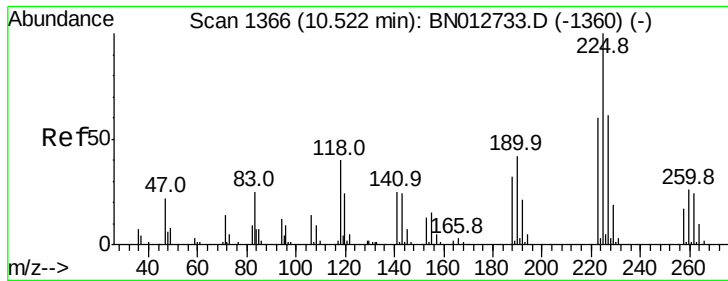
129 31.8 23.1 34.7



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





#33

Hexachlorobutadiene

Concen: 3.419 ng/ul

RT: 10.52 min Scan# 1366

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

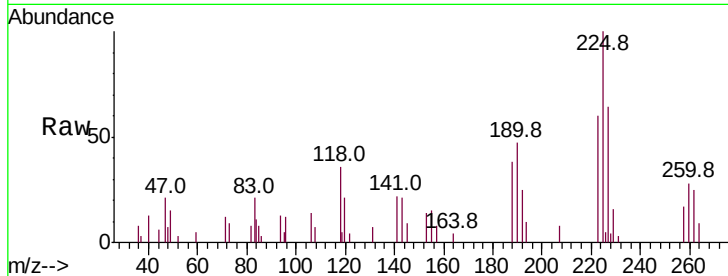
Tot Ion:225 Resp: 15002

Ion Ratio Lower Upper

225 100

223 60.3 48.3 72.5

227 63.7 48.5 72.7

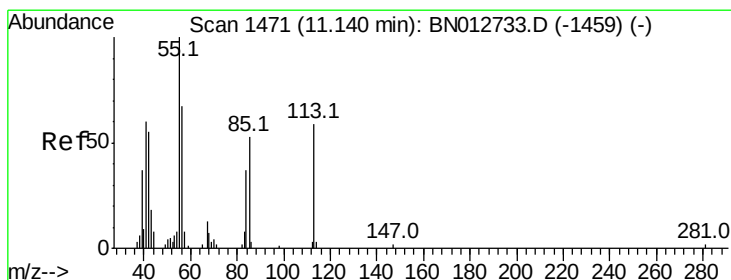
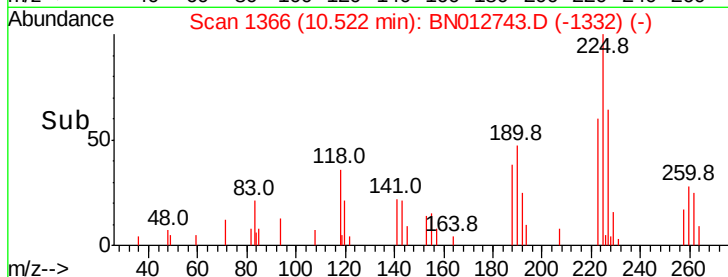
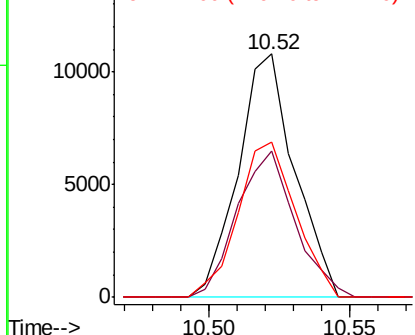


Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 1.408 ng/ul

RT: 11.17 min Scan# 1476

Delta R.T. 0.03 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

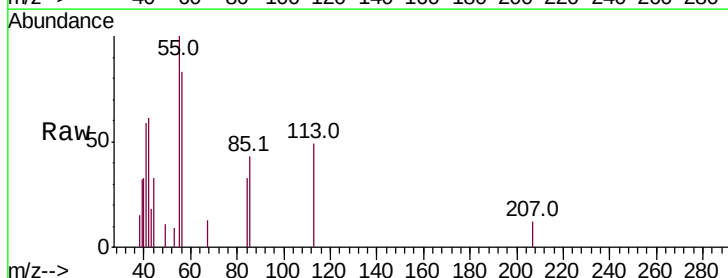
Tgt Ion:113 Resp: 2962

Ion Ratio Lower Upper

113 100

55 205.3 135.4 203.2#

56 170.8 90.2 135.2#

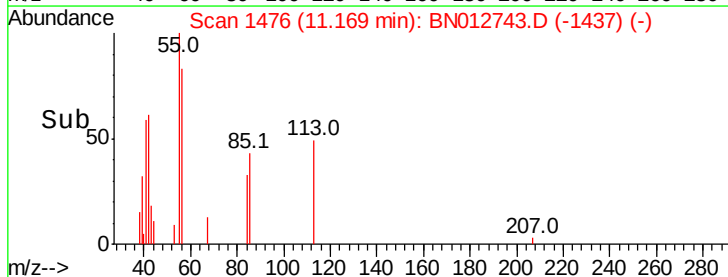
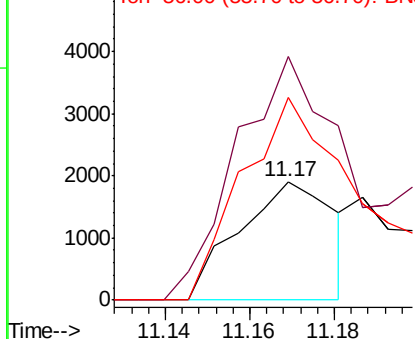


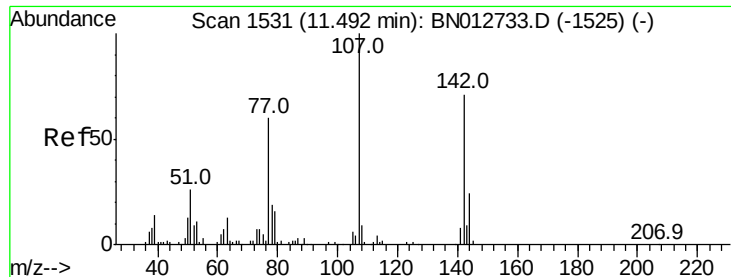
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNC

Ion 56.00 (55.70 to 56.70): BNC

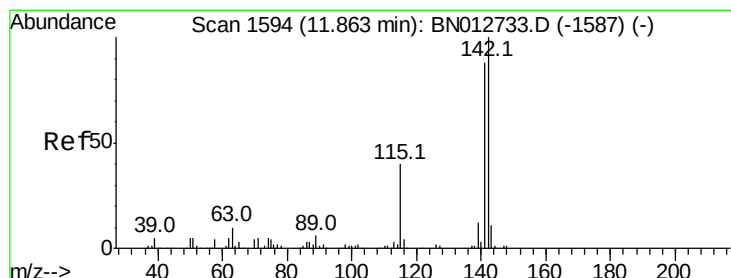
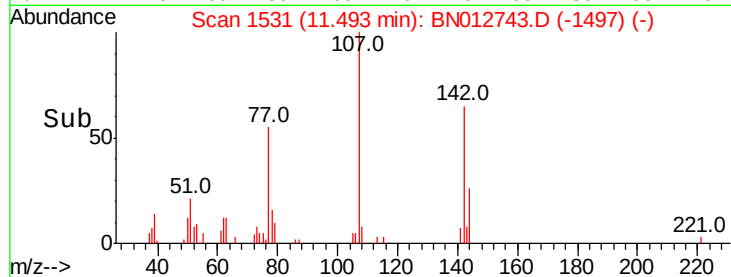
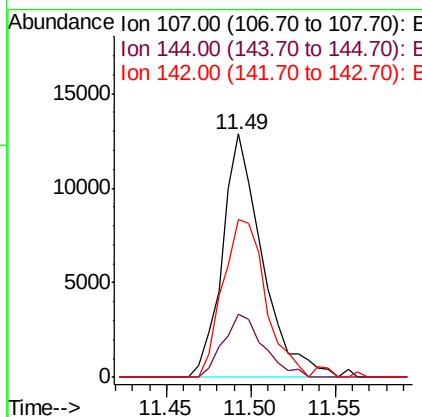
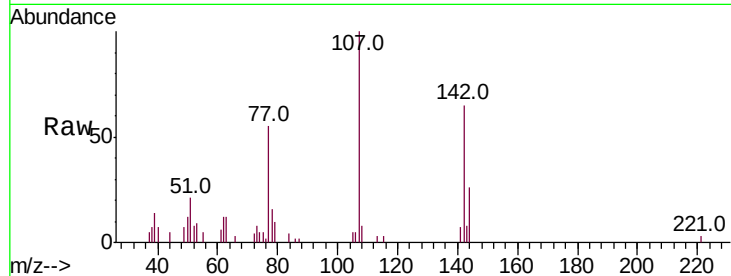




#35
 4-Chloro-3-methylphenol
 Concen: 2.851 ng/ul
 RT: 11.49 min Scan# 1531
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

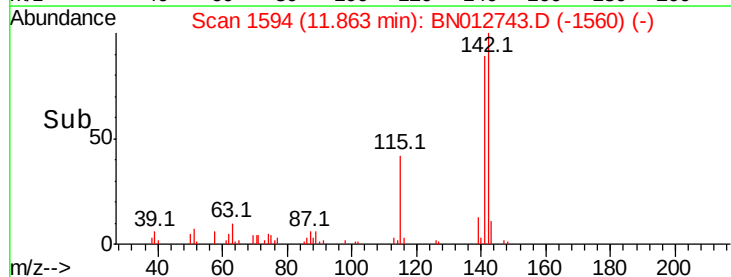
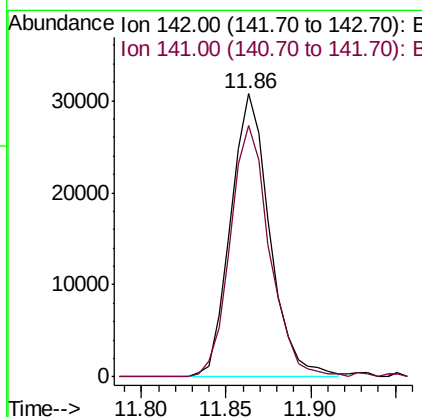
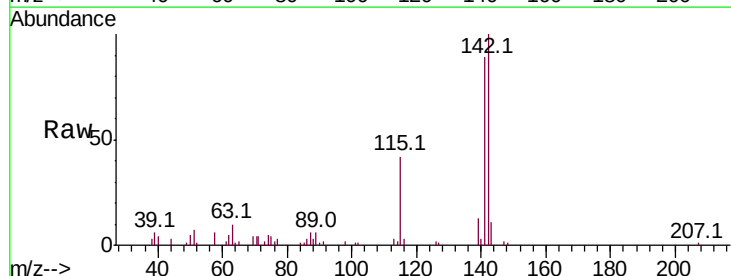
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

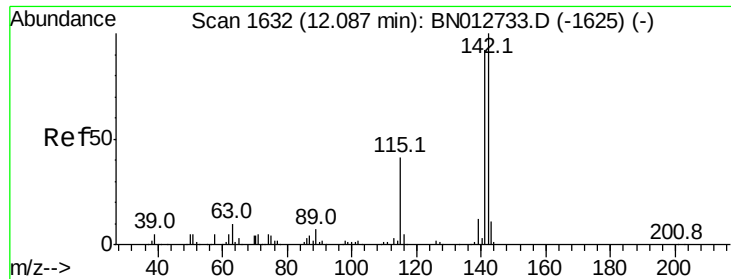
Tot Ion:107 Resp: 21112
 Ion Ratio Lower Upper
 107 100
 144 25.9 19.4 29.0
 142 64.7 56.9 85.3



#36
 2-Methylnaphthalene
 Concen: 3.173 ng/ul
 RT: 11.86 min Scan# 1594
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion:142 Resp: 49553
 Ion Ratio Lower Upper
 142 100
 141 88.6 70.4 105.6

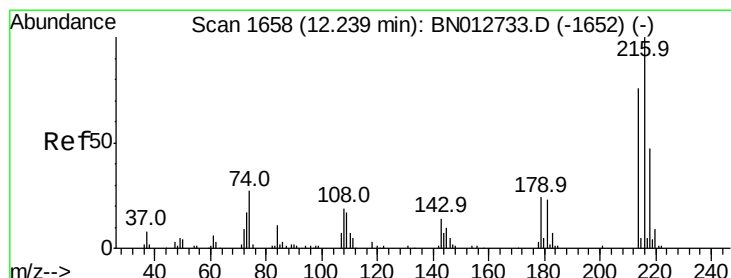
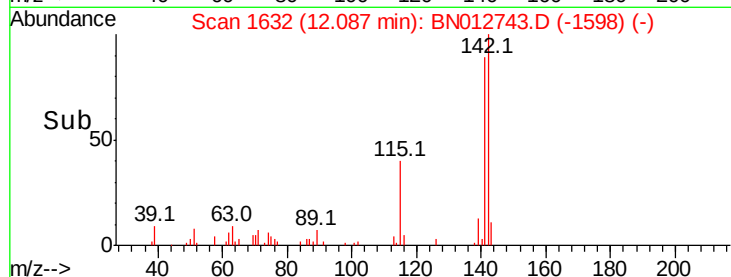
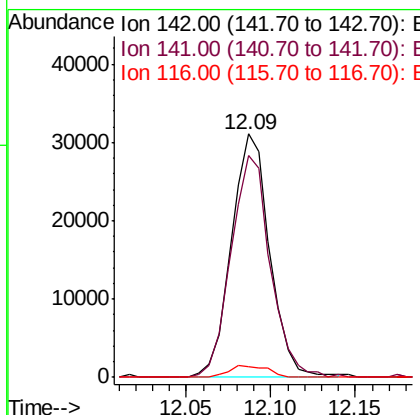
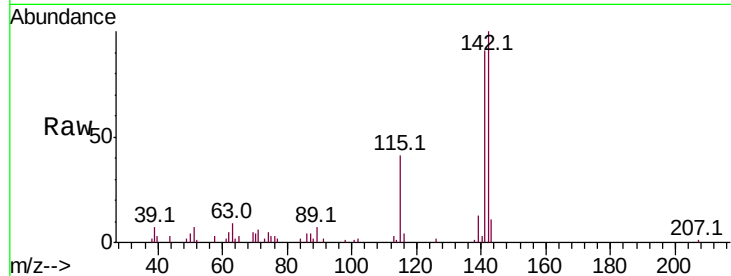




#37
 1-Methylnaphthalene
 Concen: 3.261 ng/ul
 RT: 12.09 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

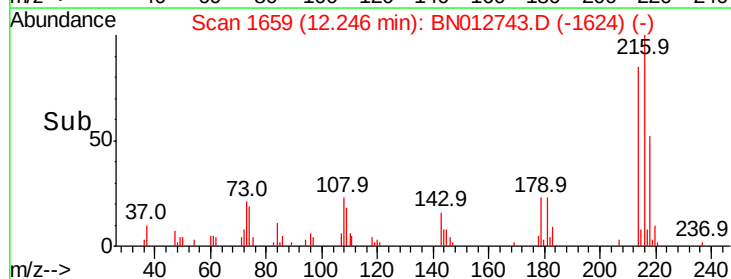
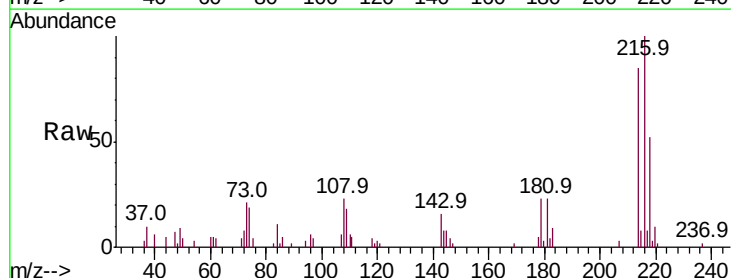
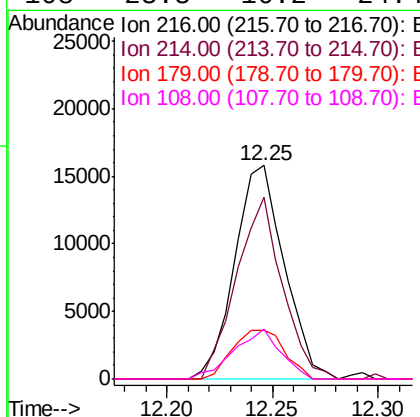
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

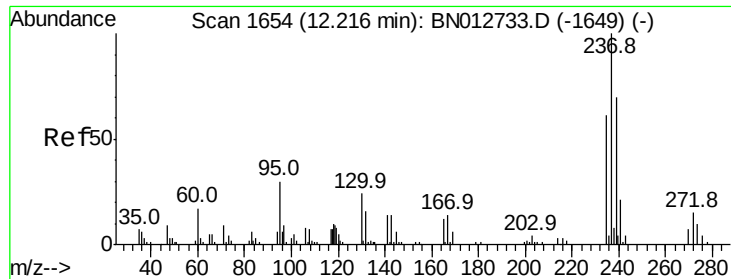
Tot Ion:142 Resp: 49091
 Ion Ratio Lower Upper
 142 100
 141 90.9 73.9 110.9
 116 4.2 3.7 5.5



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.266 ng/ul
 RT: 12.25 min Scan# 1659
 Delta R.T. 0.01 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion:216 Resp: 25762
 Ion Ratio Lower Upper
 216 100
 214 85.1 60.9 91.3
 179 22.5 19.0 28.4
 108 23.3 16.2 24.4





#40

Hexachlorocyclopentadiene

Concen: 2.407 ng/ul

RT: 12.22 min Scan# 1654

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

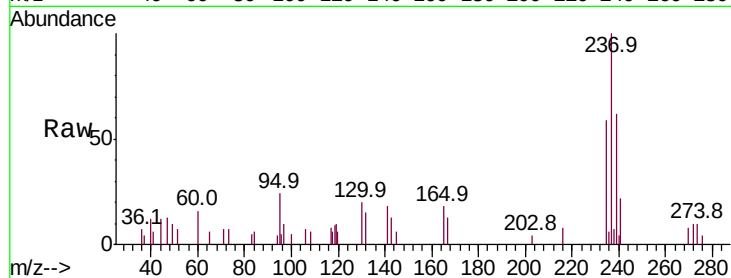
Tot Ion:237 Resp: 11578

Ion Ratio Lower Upper

237 100

235 58.6 48.7 73.1

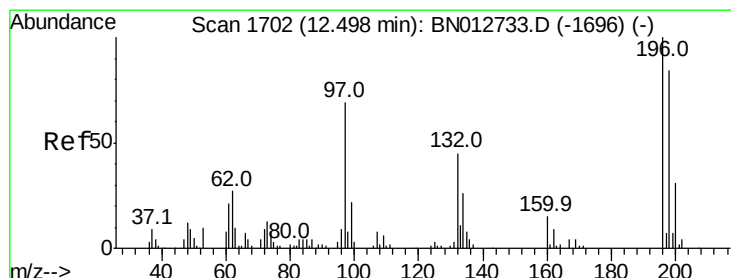
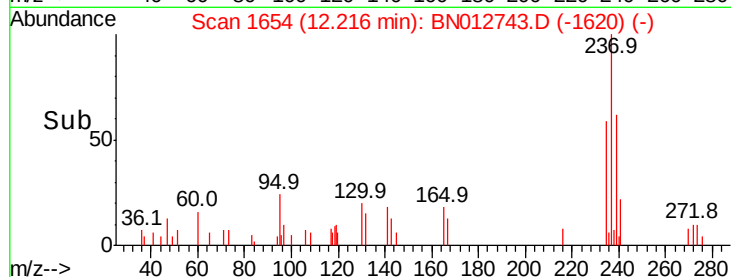
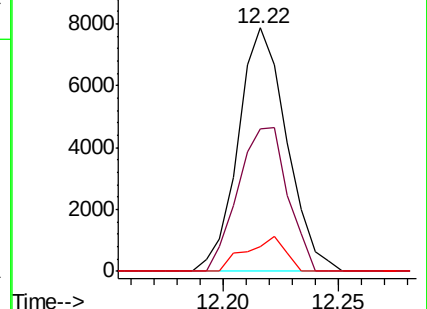
272 10.0 11.7 17.5#



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



#41

2,4,6-Trichlorophenol

Concen: 2.766 ng/ul

RT: 12.50 min Scan# 1702

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

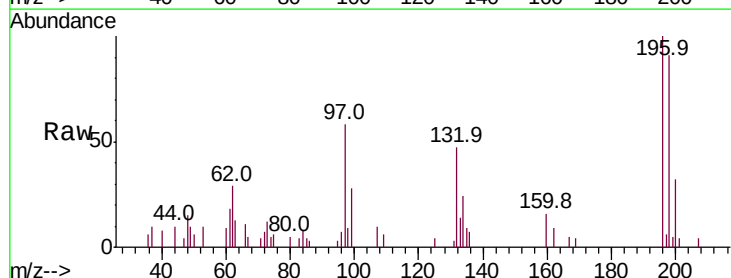
Tgt Ion:196 Resp: 13896

Ion Ratio Lower Upper

196 100

198 91.0 67.0 100.4

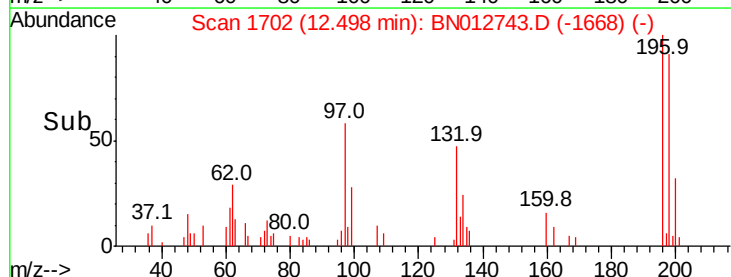
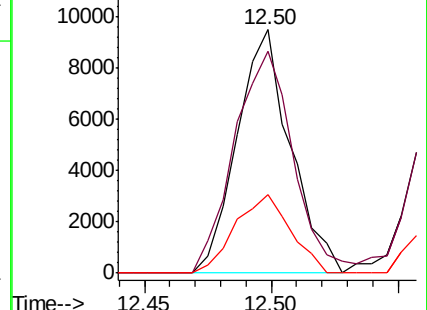
200 32.0 25.0 37.4

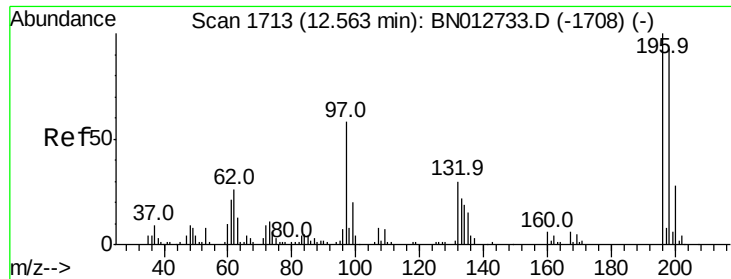


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

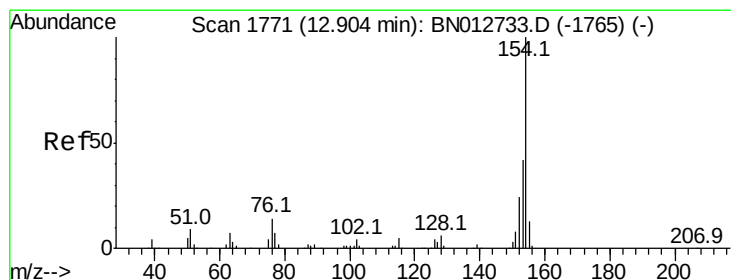
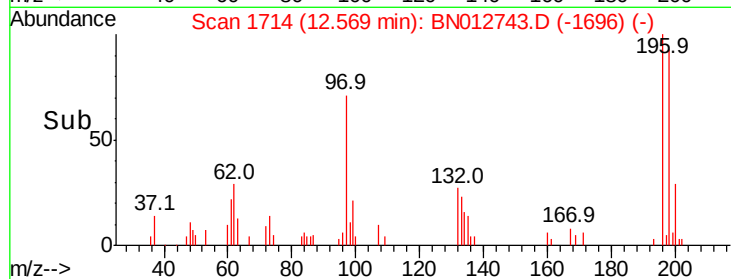
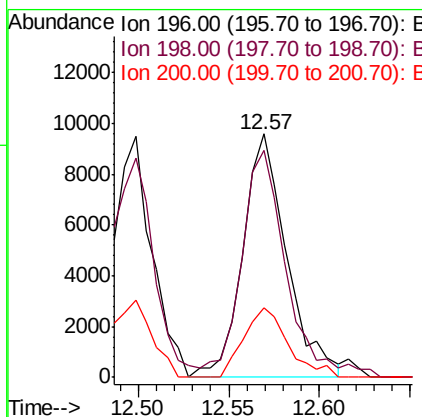
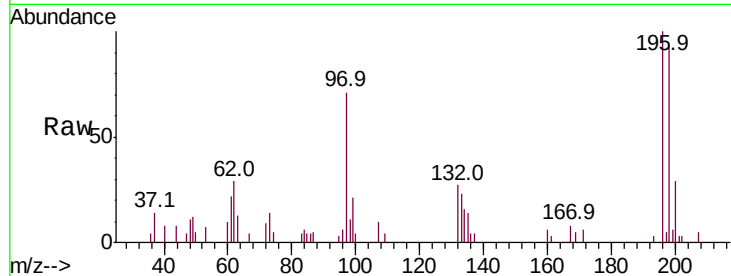




#42
 2,4,5-Trichlorophenol
 Concen: 2.954 ng/ul
 RT: 12.57 min Scan# 1714
 Delta R.T. 0.01 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

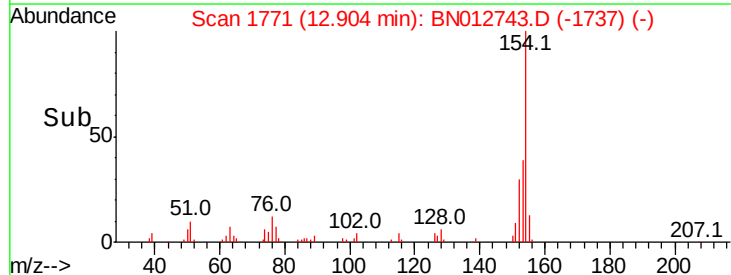
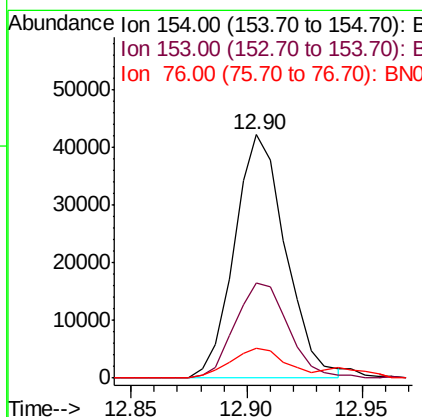
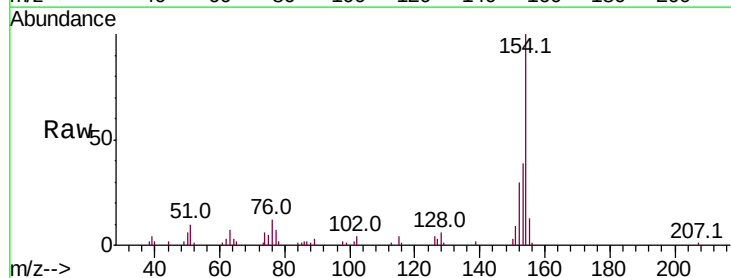
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

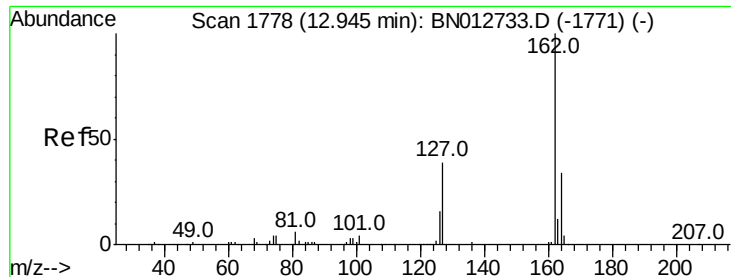
Tot Ion:196 Resp: 16175
 Ion Ratio Lower Upper
 196 100
 198 93.3 74.9 112.3
 200 28.6 22.8 34.2



#43
 1,1'-Biphenyl
 Concen: 3.212 ng/ul
 RT: 12.90 min Scan# 1771
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion:154 Resp: 65333
 Ion Ratio Lower Upper
 154 100
 153 39.2 33.8 50.8
 76 12.3 11.0 16.6





#44

2-Chloronaphthalene

Concen: 3.304 ng/ul

RT: 12.94 min Scan# 1777

Delta R.T. -0.01 min

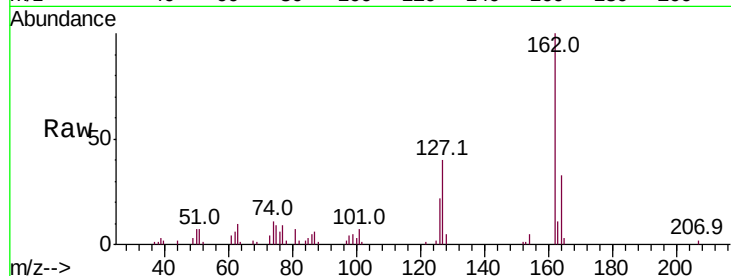
Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tot Ion:162 Resp: 53121

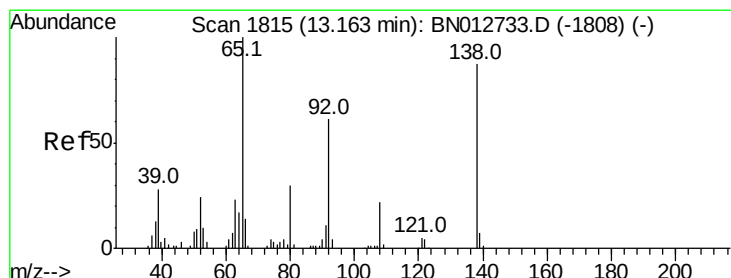
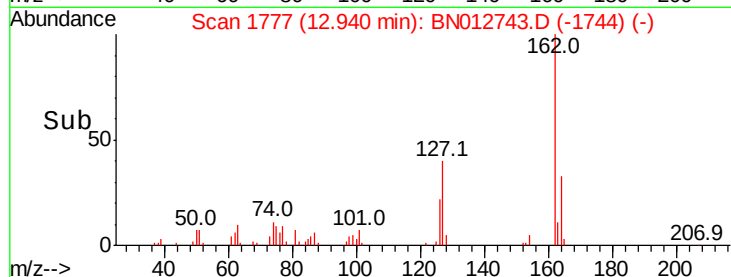
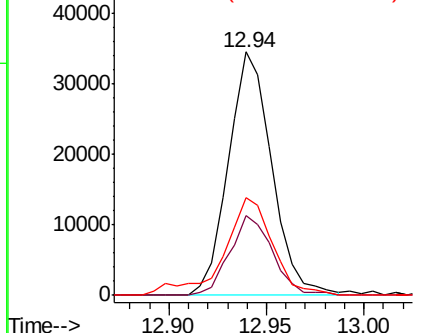
Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.8	40.2
127	40.1	35.0	52.4



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



#45

2-Nitroaniline

Concen: 2.786 ng/ul

RT: 13.16 min Scan# 1815

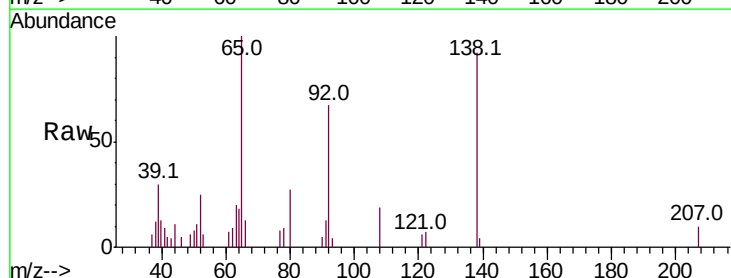
Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Tgt Ion: 65 Resp: 14671

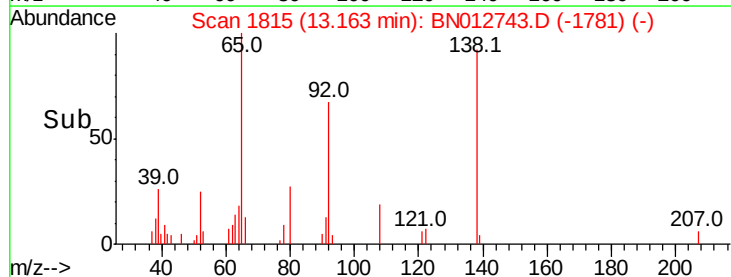
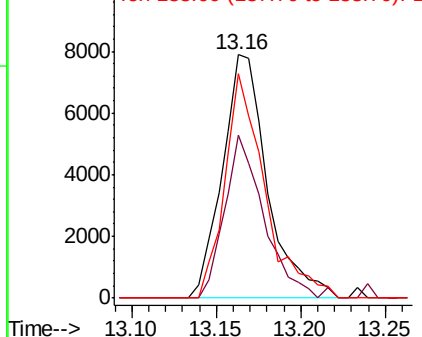
Ion	Ratio	Lower	Upper
65	100		
92	67.2	48.7	73.1
138	91.9	69.3	103.9

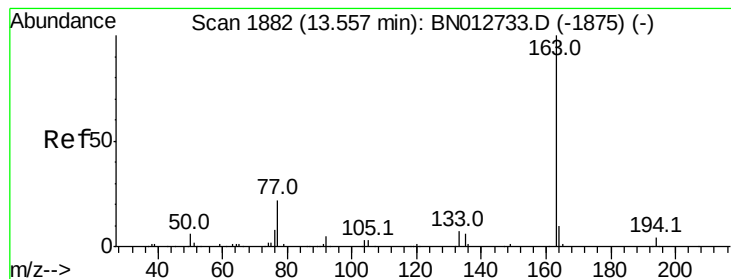


Abundance Ion 65.00 (64.70 to 65.70): BNC

Ion 92.00 (91.70 to 92.70): BNC

Ion 138.00 (137.70 to 138.70): E





#47

Dimethylphthalate

Concen: 3.590 ng/ul

RT: 13.55 min Scan# 1881

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

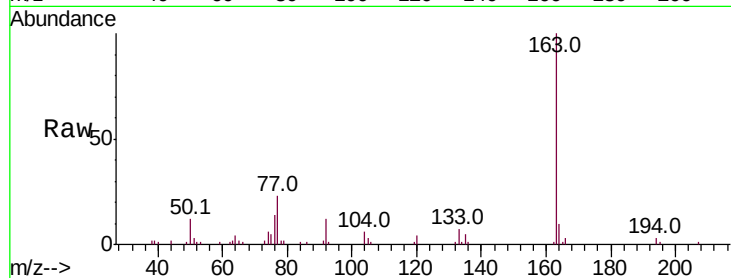
Tot Ion:163 Resp: 74941

Ion Ratio Lower Upper

163 100

194 3.3 3.1 4.7

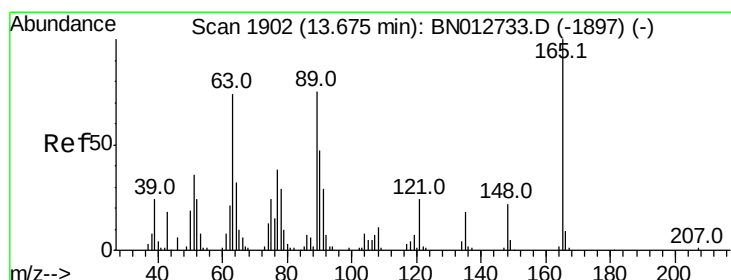
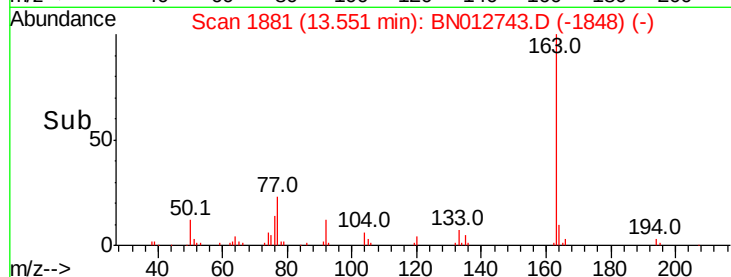
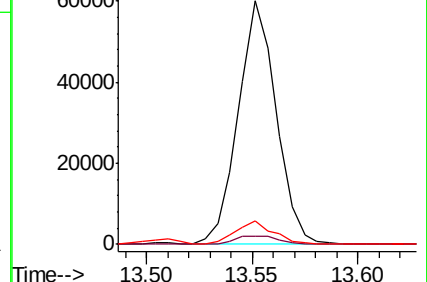
164 9.5 7.8 11.6



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48

2,6-Dinitrotoluene

Concen: 2.946 ng/ul

RT: 13.67 min Scan# 1901

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

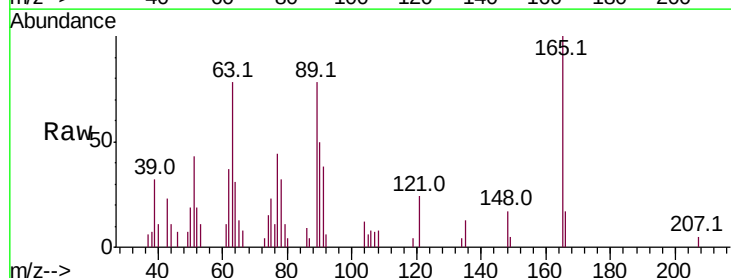
Tgt Ion:165 Resp: 12165

Ion Ratio Lower Upper

165 100

89 77.7 60.0 90.0

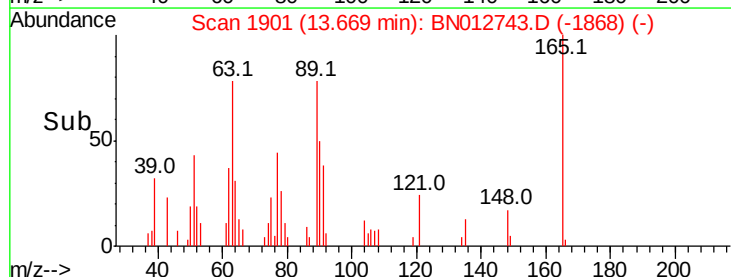
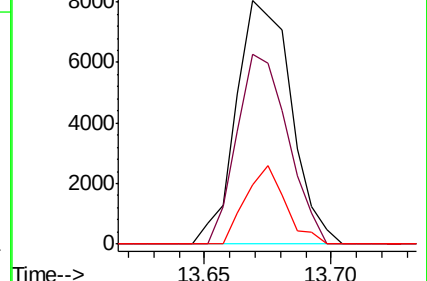
121 24.2 19.1 28.7

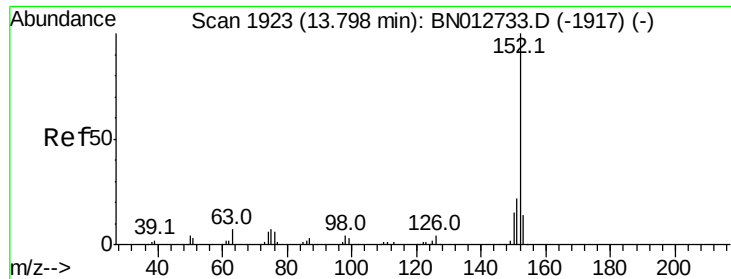


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 3.361 ng/ul

RT: 13.80 min Scan# 1923

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

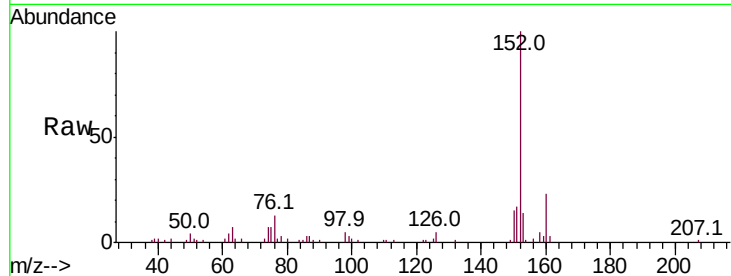
Tot Ion:152 Resp: 82121

Ion Ratio Lower Upper

152 100

151 16.6 17.8 26.6#

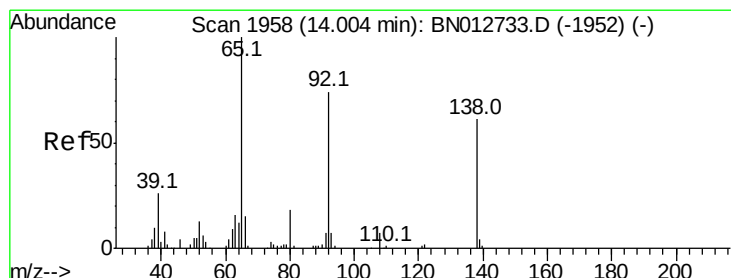
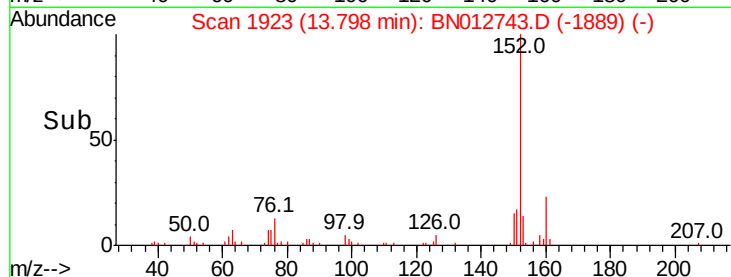
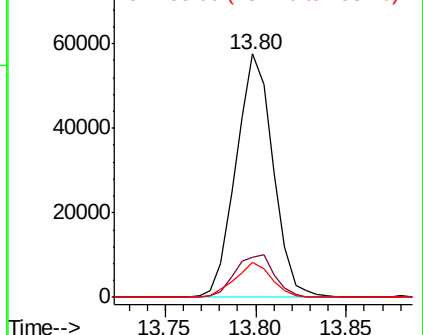
153 14.2 10.8 16.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 2.803 ng/ul

RT: 14.00 min Scan# 1958

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

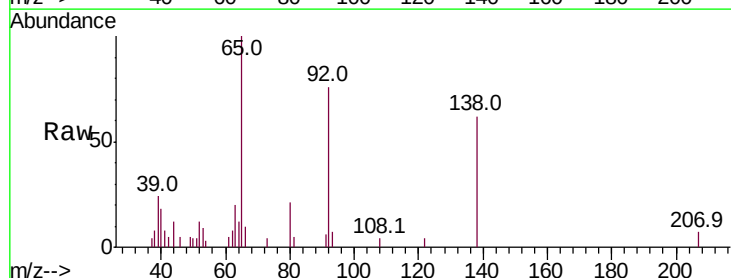
Tgt Ion:138 Resp: 9458

Ion Ratio Lower Upper

138 100

108 6.6 8.9 13.3#

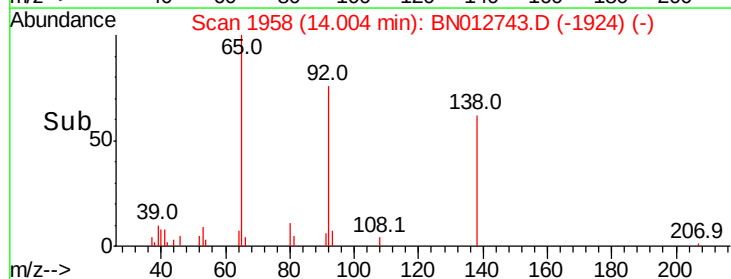
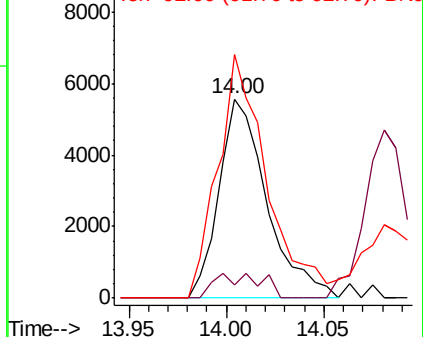
92 122.5 98.0 147.0

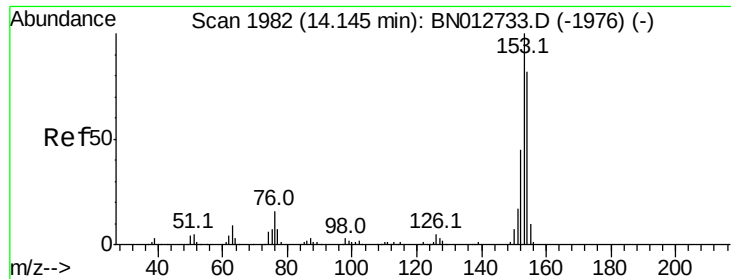


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 3.359 ng/ul

RT: 14.15 min Scan# 1982

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

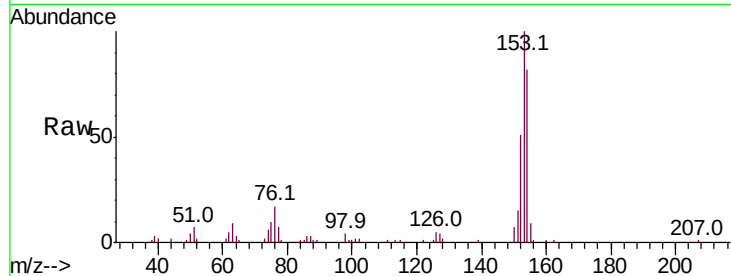
Tot Ion:153 Resp: 60105

Ion Ratio Lower Upper

153 100

152 51.2 36.2 54.4

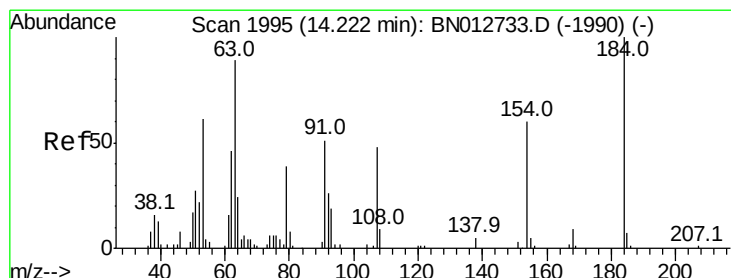
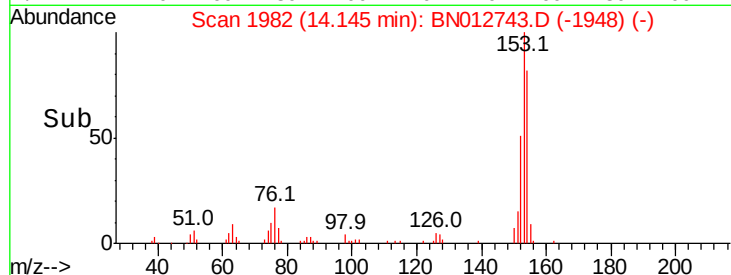
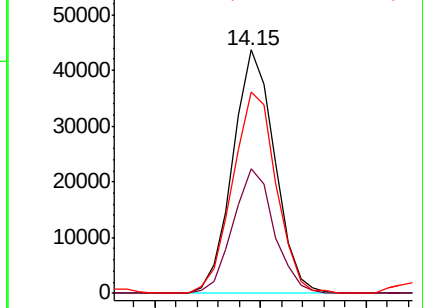
154 82.5 65.4 98.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 1.335 ng/ul

RT: 14.22 min Scan# 1995

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

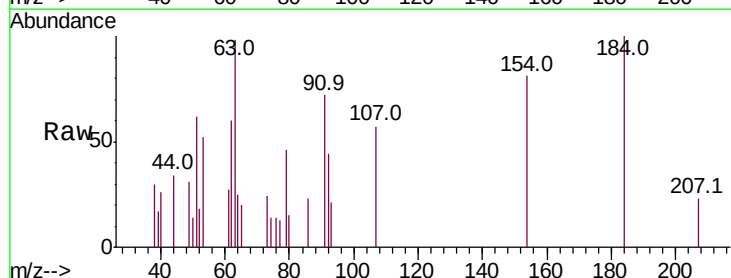
Tgt Ion:184 Resp: 3407

Ion Ratio Lower Upper

184 100

63 97.5 72.7 109.1

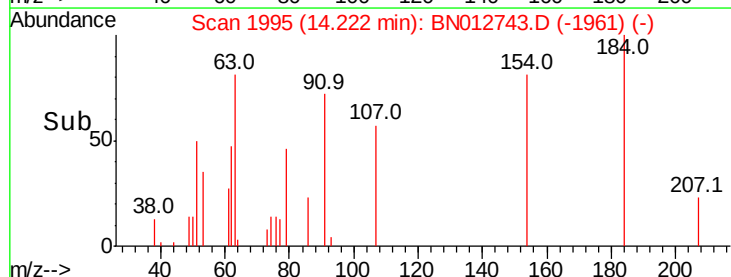
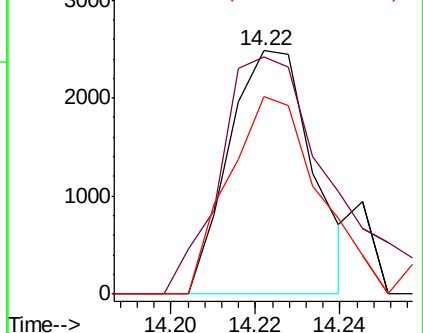
154 81.3 50.6 76.0#

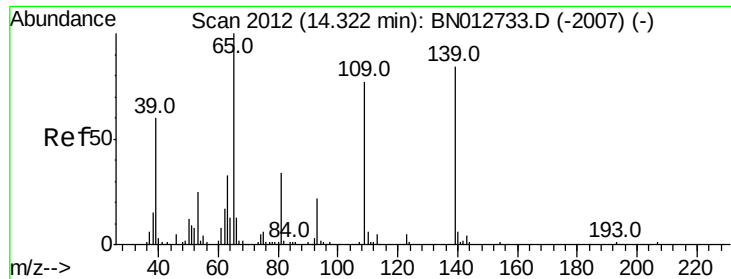


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 3.366 ng/ul

RT: 14.32 min Scan# 2012

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

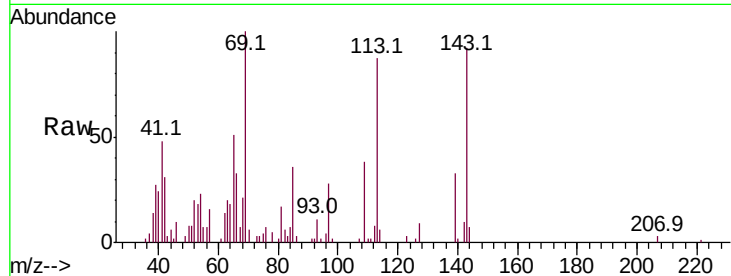
Tot Ion:109 Resp: 12682

Ion Ratio Lower Upper

109 100

139 88.5 87.8 131.8

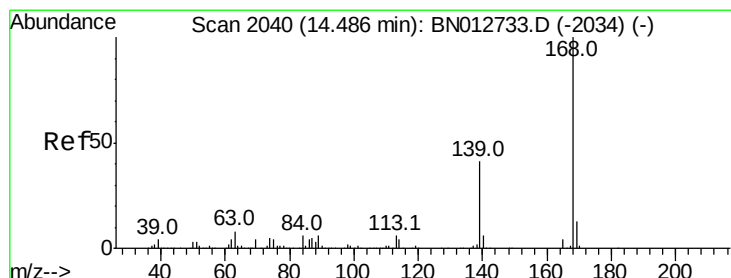
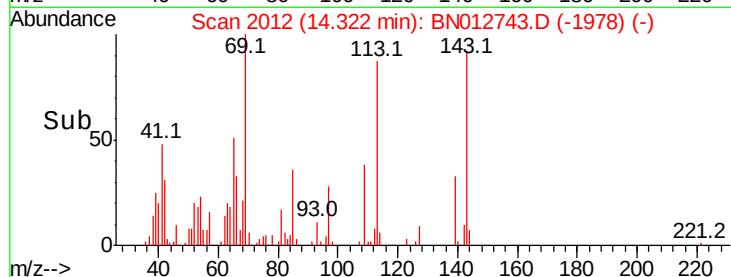
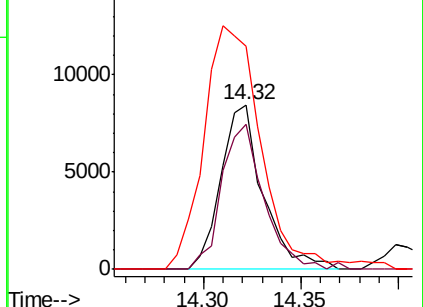
65 135.4 106.6 160.0



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): BNC



#56

Dibenzofuran

Concen: 3.310 ng/ul

RT: 14.49 min Scan# 2040

Delta R.T. 0.00 min

Lab File: BN012743.D

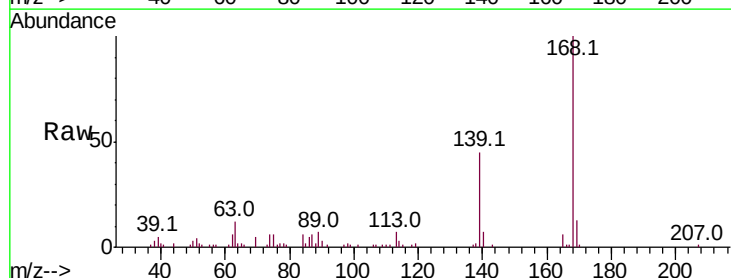
Acq: 25 Nov 2020 22:07

Tgt Ion:168 Resp: 81873

Ion Ratio Lower Upper

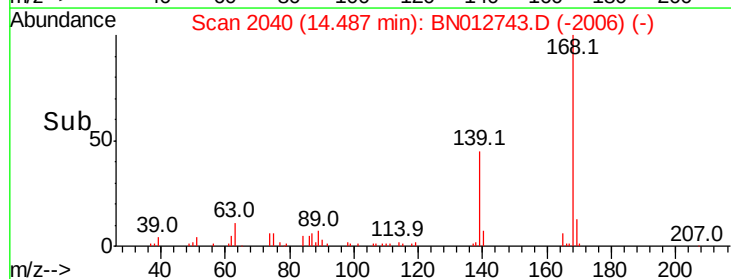
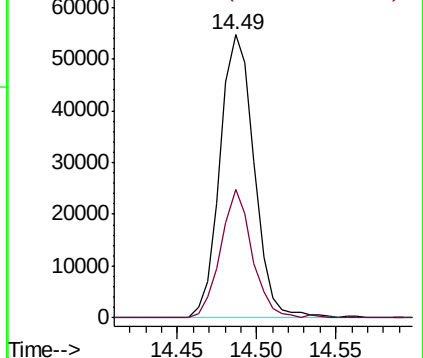
168 100

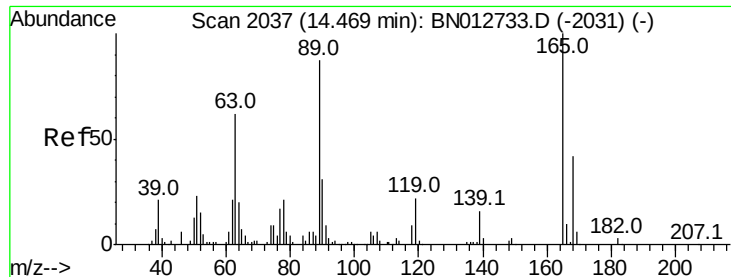
139 45.3 32.5 48.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

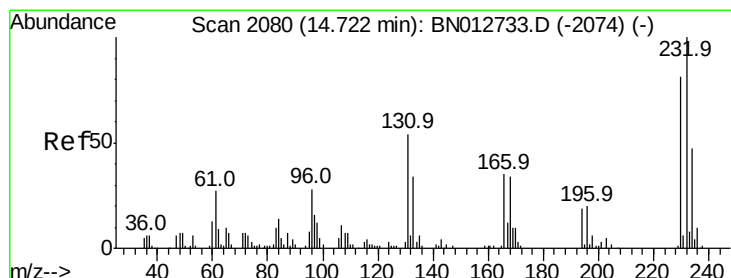
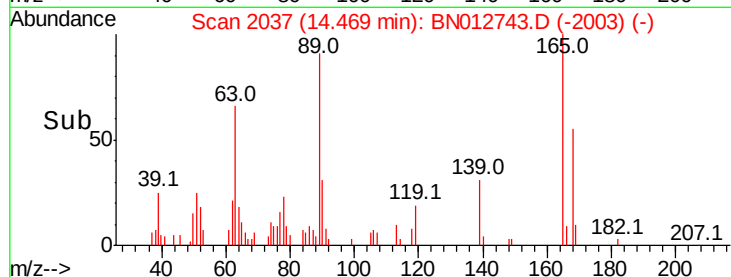
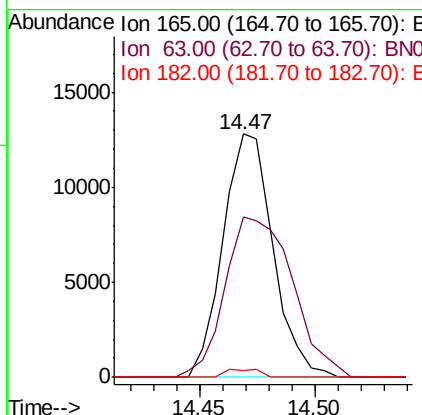
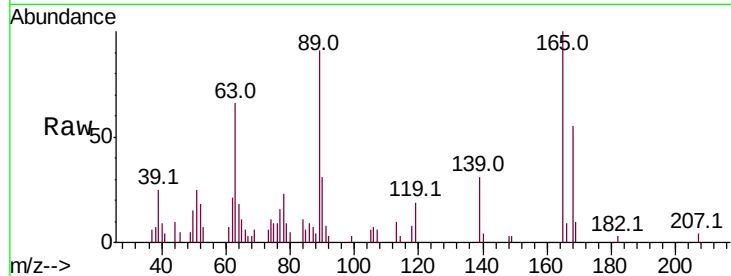




#57
2,4-Dinitrotoluene
Concen: 3.202 ng/ul
RT: 14.47 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

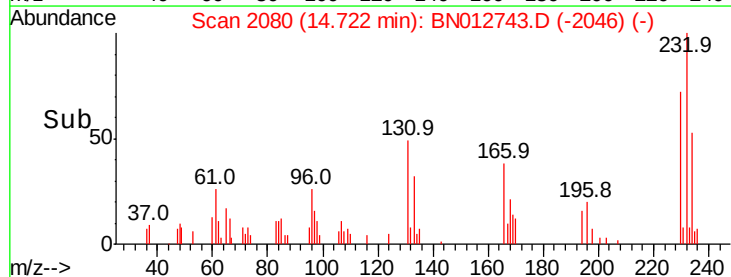
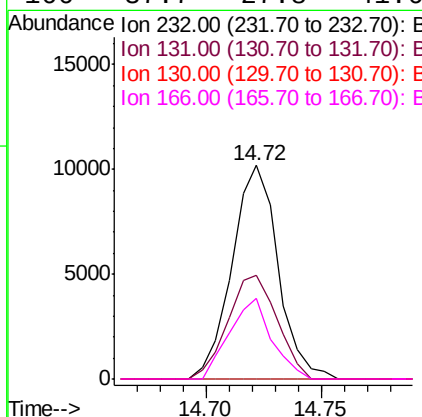
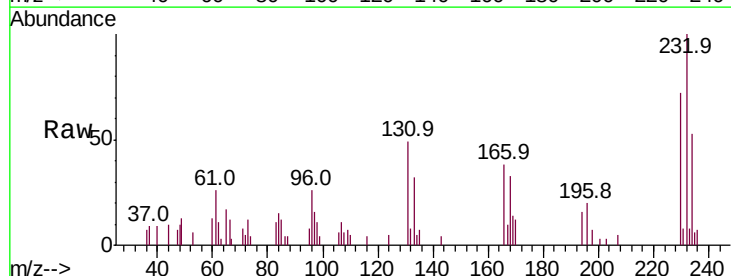
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

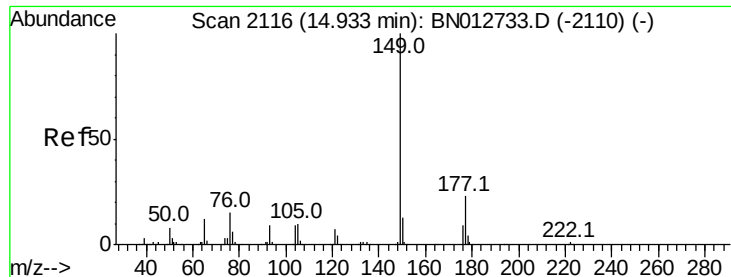
Tot Ion:165 Resp: 19277
Ion Ratio Lower Upper
165 100
63 66.0 49.8 74.8
182 2.6 2.3 3.5



#58
2,3,4,6-Tetrachlorophenol
Concen: 2.986 ng/ul
RT: 14.72 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion:232 Resp: 14162
Ion Ratio Lower Upper
232 100
131 48.8 43.1 64.7
130 0.0 2.7 4.1#
166 37.7 27.8 41.6

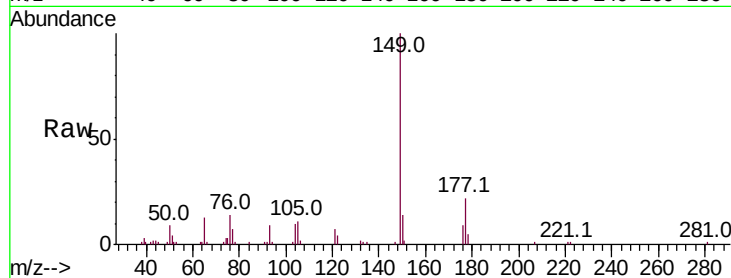




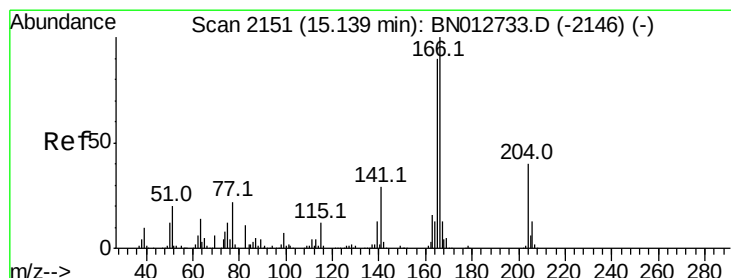
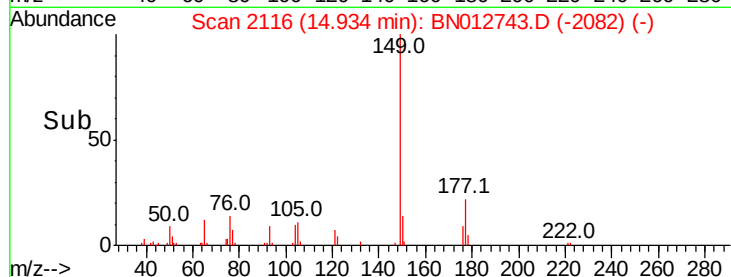
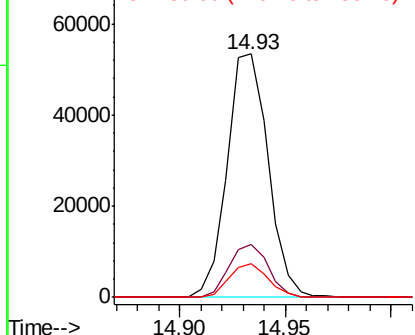
#59
Diethylphthalate
Concen: 3.309 ng/ul
RT: 14.93 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tot Ion:149 Resp: 71694
Ion Ratio Lower Upper
149 100
177 21.8 18.4 27.6
150 13.6 10.3 15.5

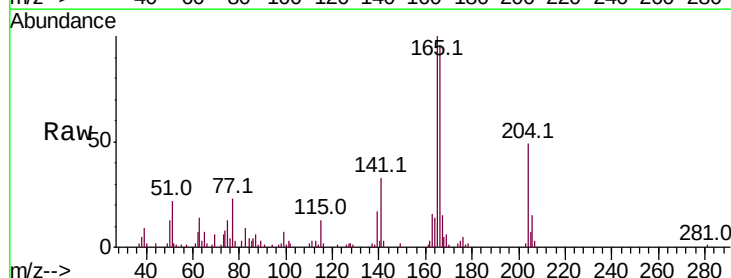


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

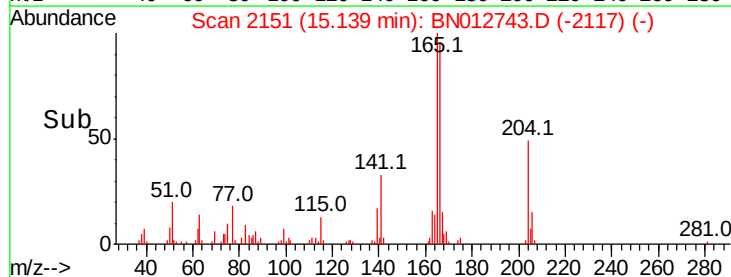
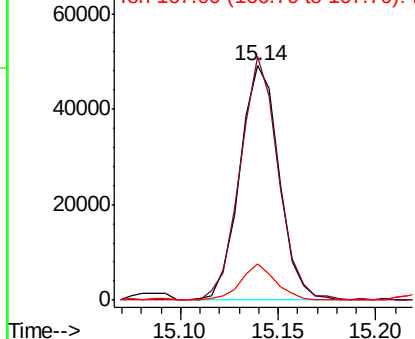


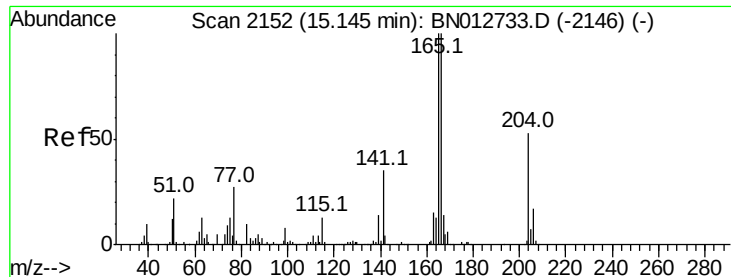
#61
Fluorene
Concen: 3.279 ng/ul
RT: 15.14 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion:166 Resp: 68554
Ion Ratio Lower Upper
166 100
165 103.8 71.8 107.8
167 15.4 10.2 15.2#



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

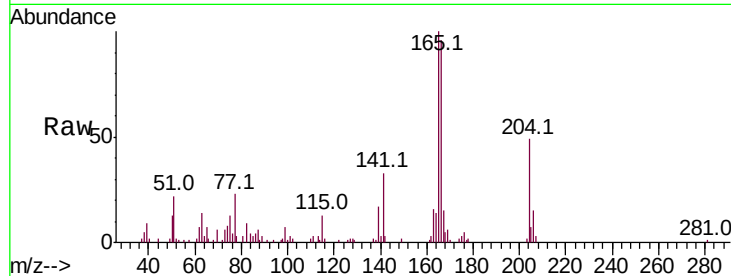




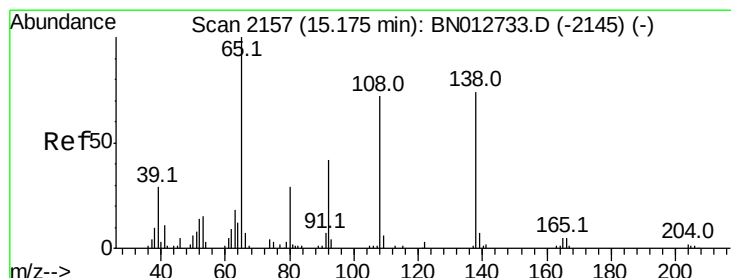
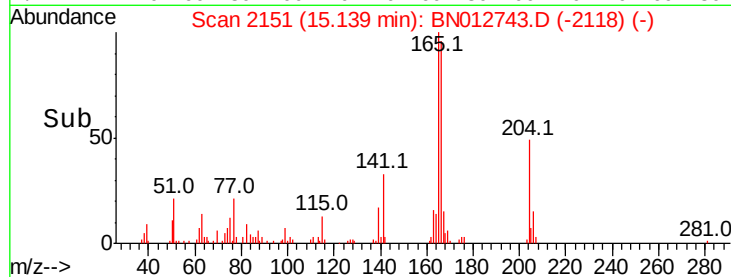
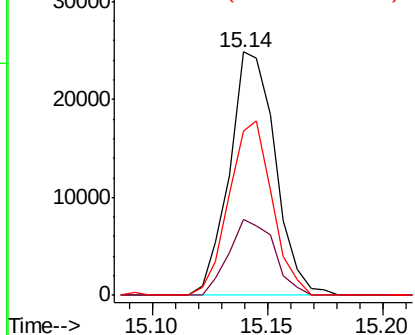
#62
4-Chlorophenyl-phenylether
Concen: 3.462 ng/ul
RT: 15.14 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tot Ion:204 Resp: 34477
Ion Ratio Lower Upper
204 100
206 31.3 25.3 37.9
141 67.6 53.0 79.4

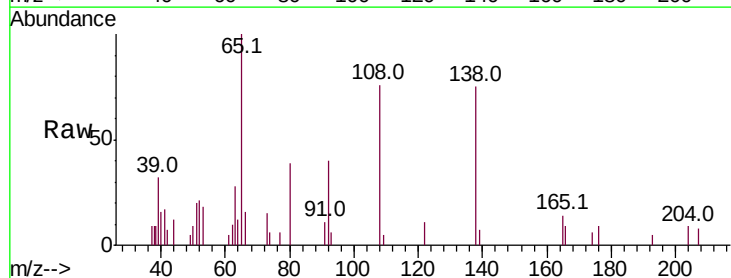


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

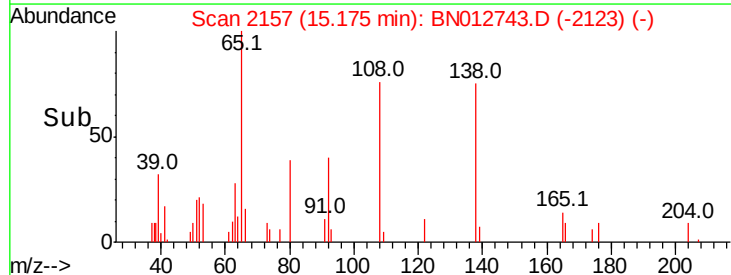
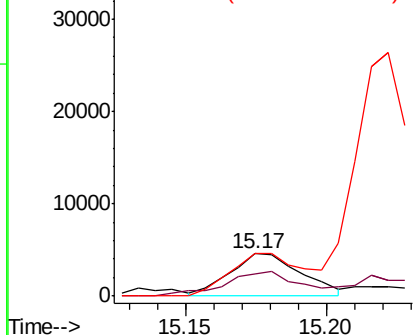


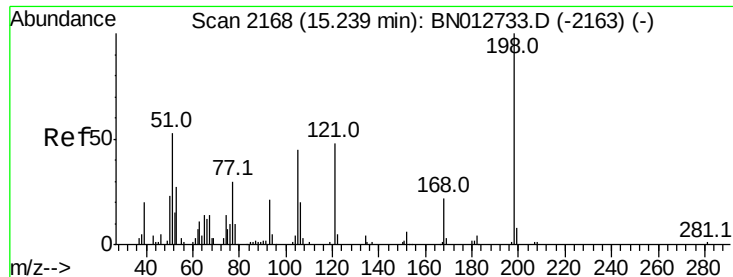
#63
4-Nitroaniline
Concen: 2.365 ng/ul
RT: 15.17 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion:138 Resp: 8070
Ion Ratio Lower Upper
138 100
92 53.8 47.0 70.4
108 101.6 78.2 117.4



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E

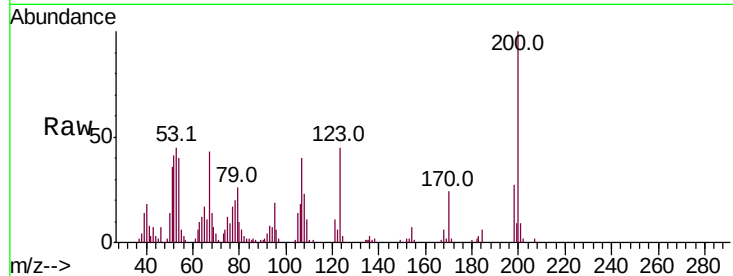




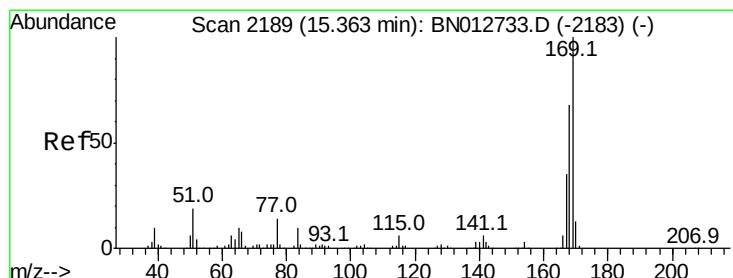
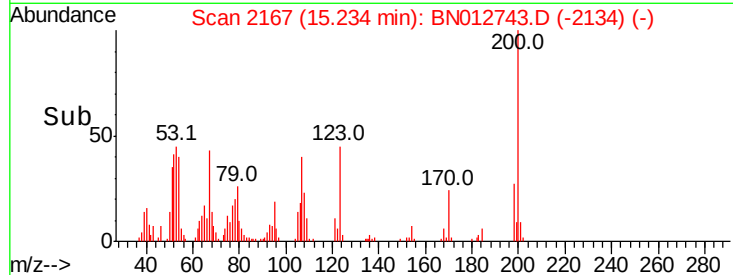
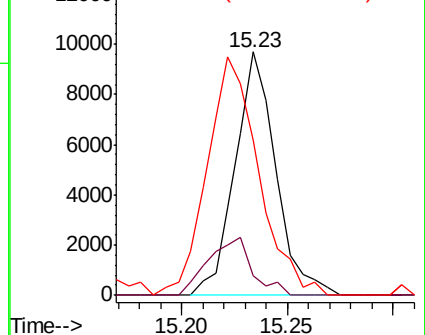
#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.290 ng/ul
 RT: 15.23 min Scan# 2167
 Delta R.T. -0.01 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tot Ion:198 Resp: 12971
 Ion Ratio Lower Upper
 198 100
 182 8.0 4.2 6.2#
 77 63.7 26.6 39.8#

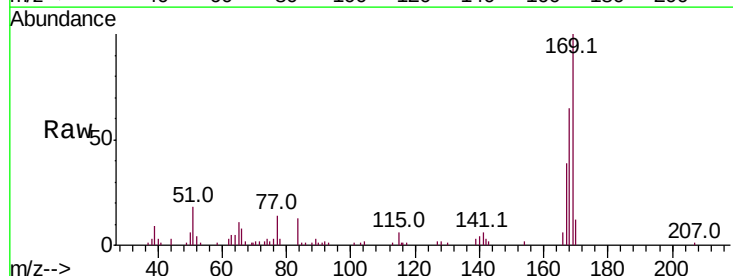


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNO

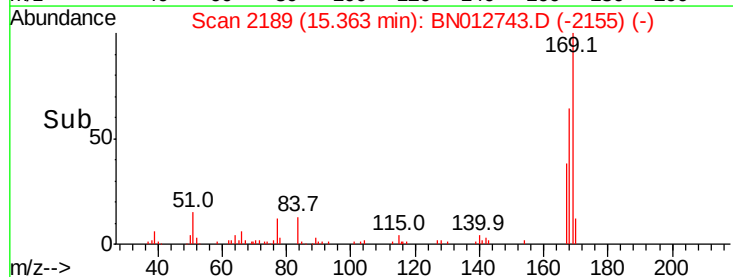
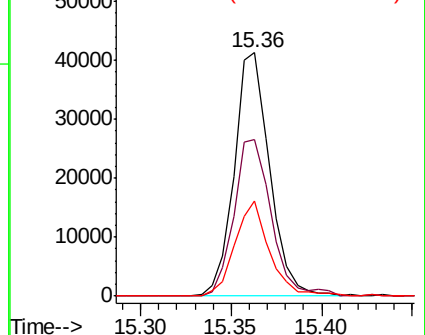


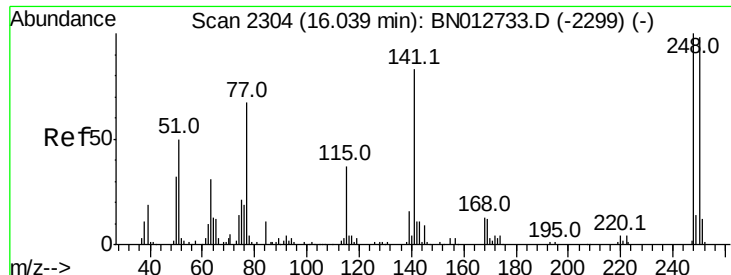
#67
 N-Nitrosodiphenylamine
 Concen: 3.384 ng/ul
 RT: 15.36 min Scan# 2189
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion:169 Resp: 56247
 Ion Ratio Lower Upper
 169 100
 168 64.5 54.2 81.2
 167 39.2 28.0 42.0



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

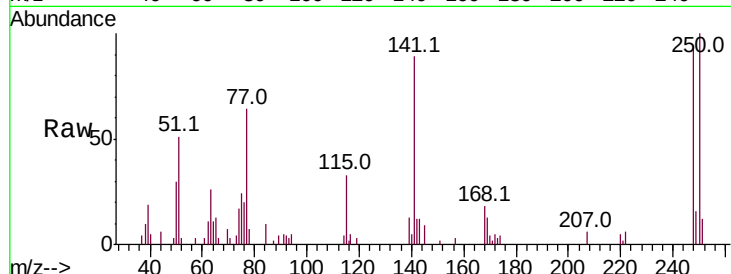




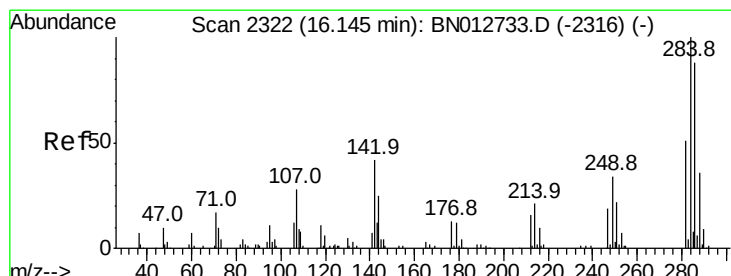
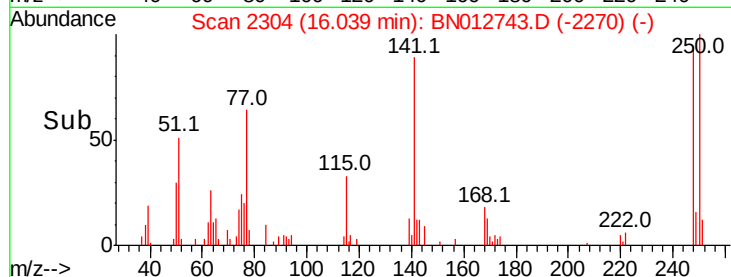
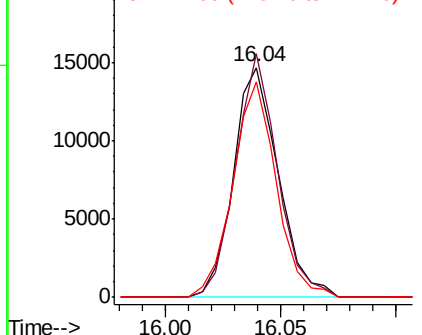
#68
 4-Bromophenyl-phenylether
 Concen: 3.301 ng/ul
 RT: 16.04 min Scan# 2304
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tot Ion:248 Resp: 19908
 Ion Ratio Lower Upper
 248 100
 250 106.0 78.6 118.0
 141 94.0 66.5 99.7

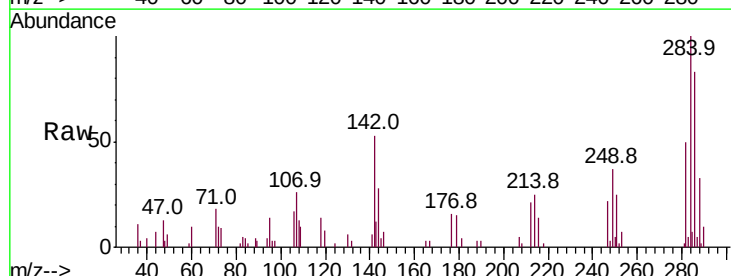


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

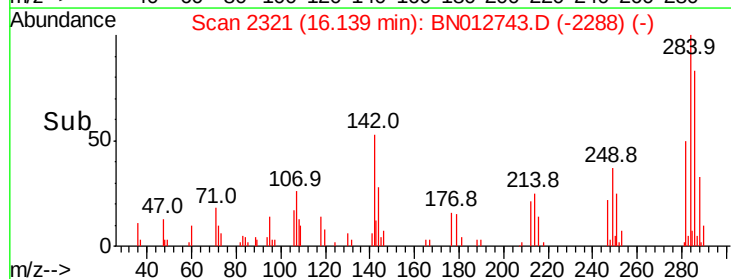
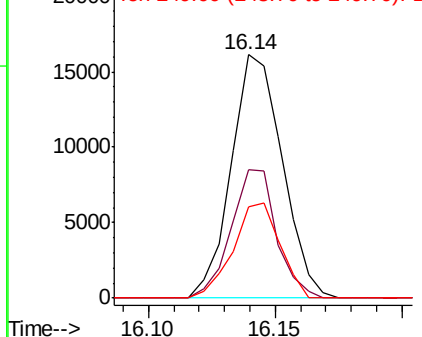


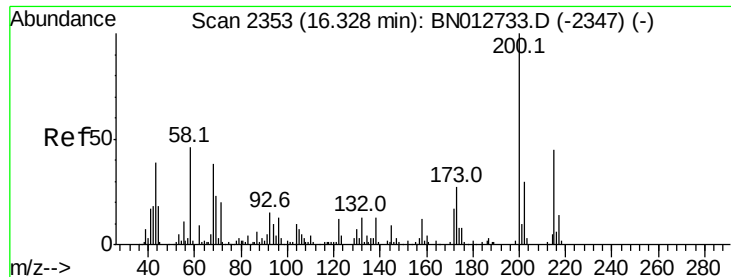
#69
 Hexachlorobenzene
 Concen: 3.195 ng/ul
 RT: 16.14 min Scan# 2321
 Delta R.T. -0.01 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion:284 Resp: 22615
 Ion Ratio Lower Upper
 284 100
 142 52.9 33.7 50.5#
 249 37.5 26.8 40.2



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





#70

Atrazine

Concen: 2.959 ng/ul

RT: 16.32 min Scan# 2352

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

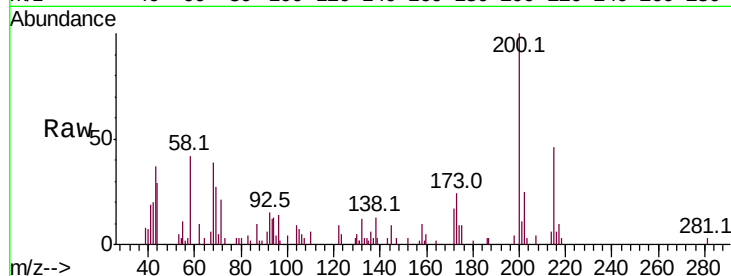
Tot Ion:200 Resp: 19210

Ion Ratio Lower Upper

200 100

173 23.7 21.8 32.8

215 45.7 35.8 53.8

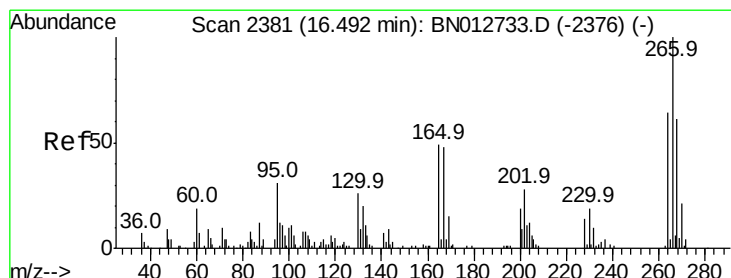
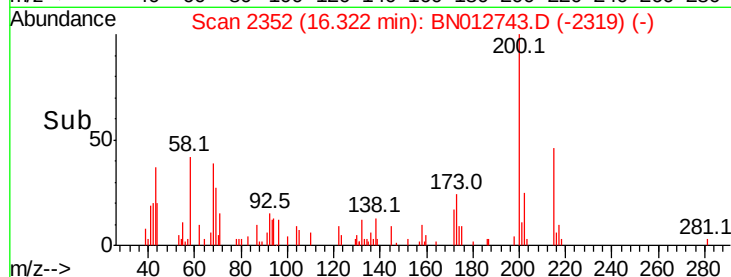
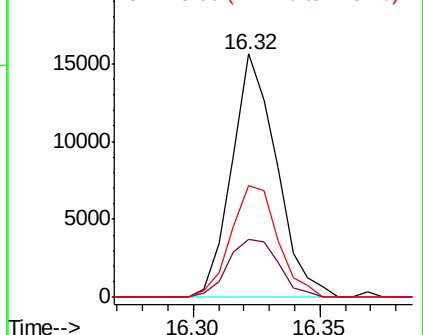


Abundance

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



#71

Pentachlorophenol

Concen: 2.514 ng/ul

RT: 16.49 min Scan# 2381

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

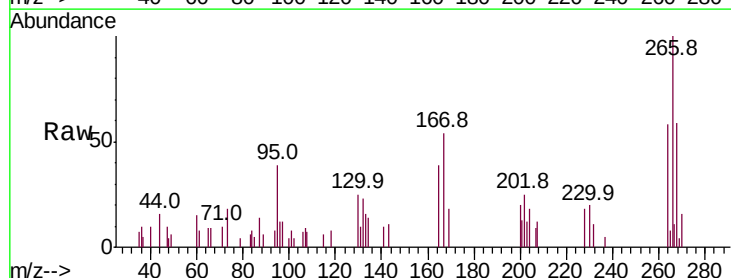
Tgt Ion:266 Resp: 10915

Ion Ratio Lower Upper

266 100

264 58.5 51.4 77.2

268 59.4 48.7 73.1

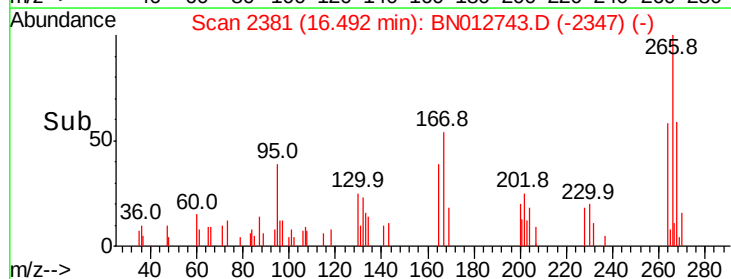
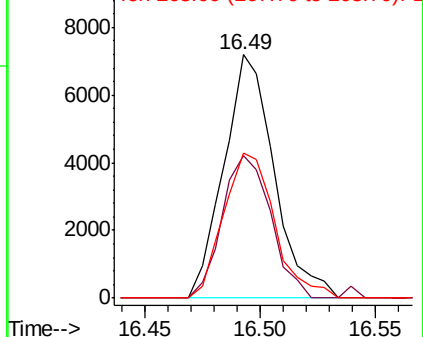


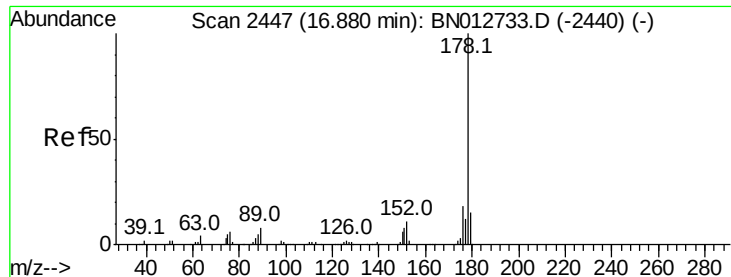
Abundance

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





#72

Phenanthrene

Concen: 3.509 ng/ul

RT: 16.88 min Scan# 2447

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

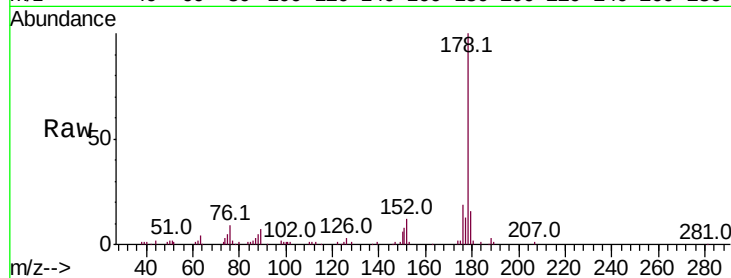
Tot Ion:178 Resp: 114326

Ion Ratio Lower Upper

178 100

179 16.2 12.0 18.0

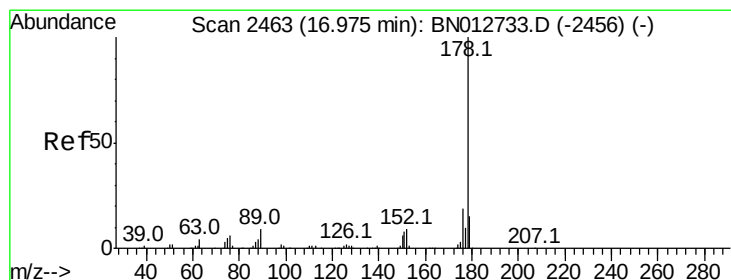
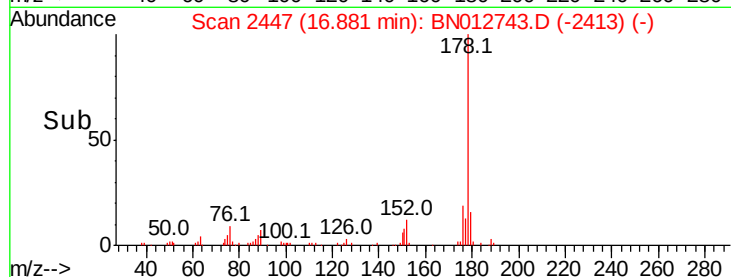
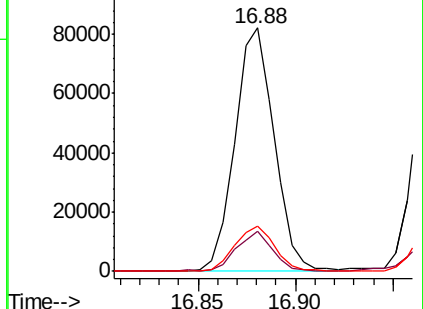
176 18.7 14.4 21.6



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



#74

Anthracene

Concen: 3.409 ng/ul

RT: 16.97 min Scan# 2462

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

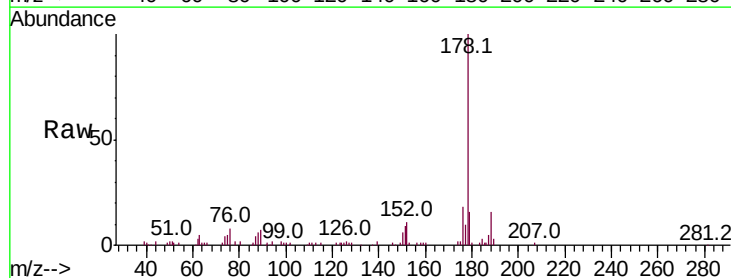
Tgt Ion:178 Resp: 112625

Ion Ratio Lower Upper

178 100

179 16.0 11.8 17.8

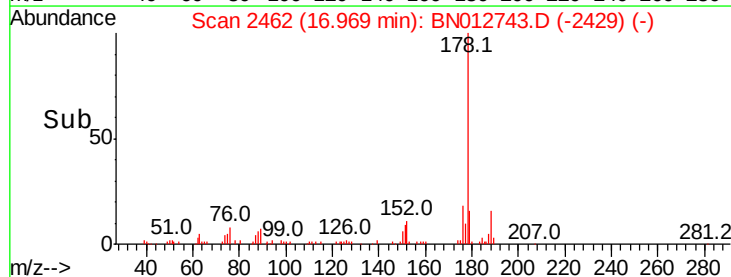
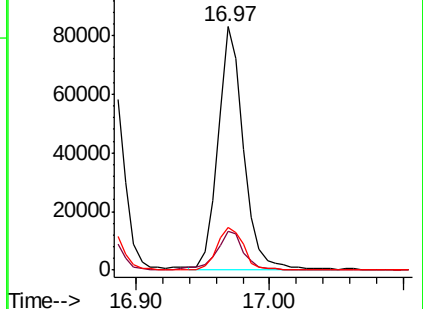
176 17.5 15.4 23.0

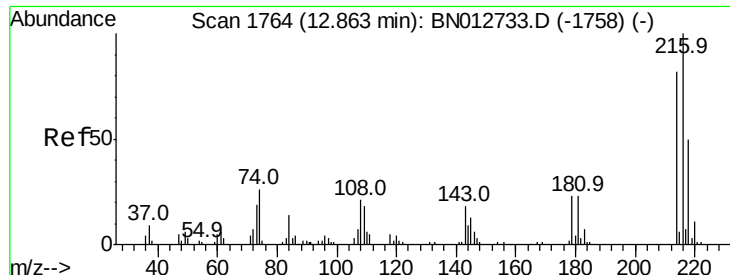


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

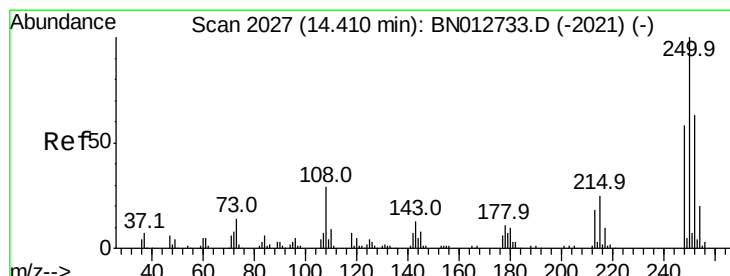
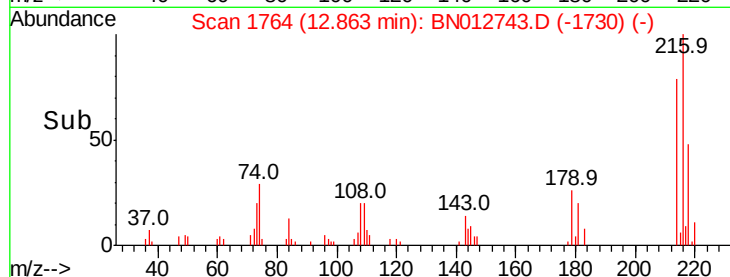
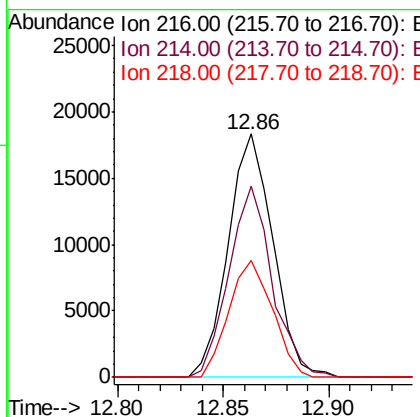
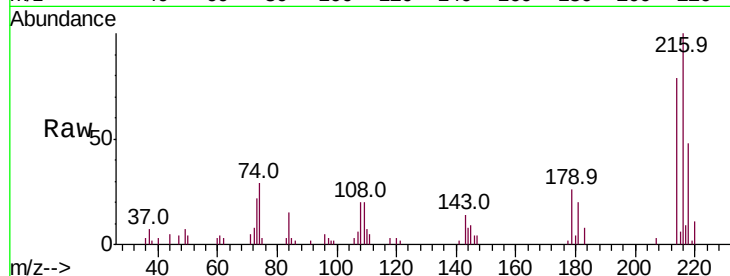




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.521 ng/uL
 RT: 12.86 min Scan# 1764
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

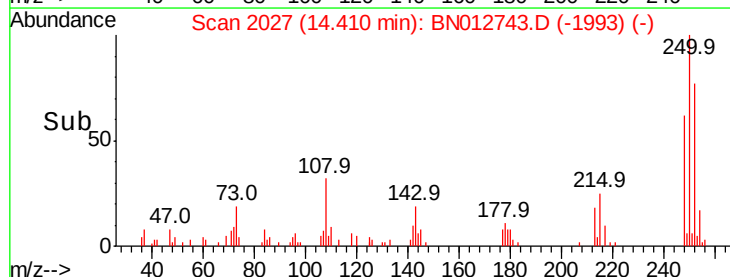
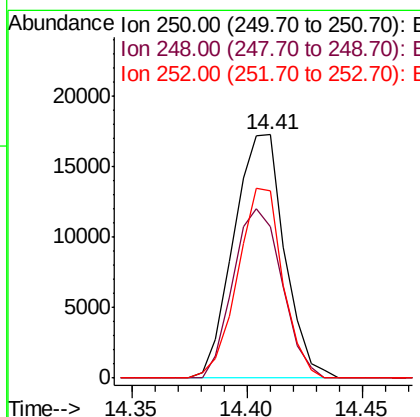
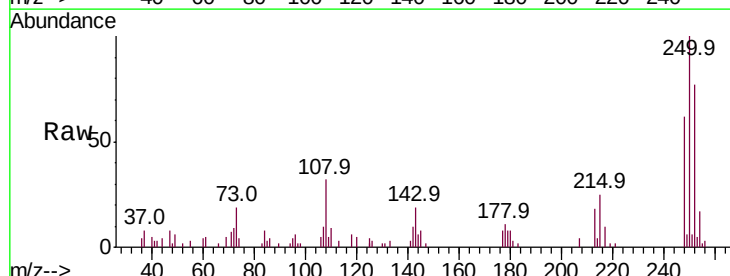
Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

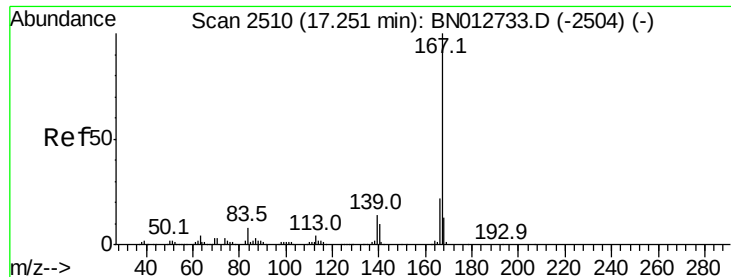
Tot Ion:216 Resp: 26940
 Ion Ratio Lower Upper
 216 100
 214 78.7 65.6 98.4
 218 48.1 39.8 59.8



#76
 Pentachlorobenzene
 Concen: 3.271 ng/uL
 RT: 14.41 min Scan# 2027
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion:250 Resp: 26484
 Ion Ratio Lower Upper
 250 100
 248 62.4 46.6 69.8
 252 76.8 50.6 76.0#

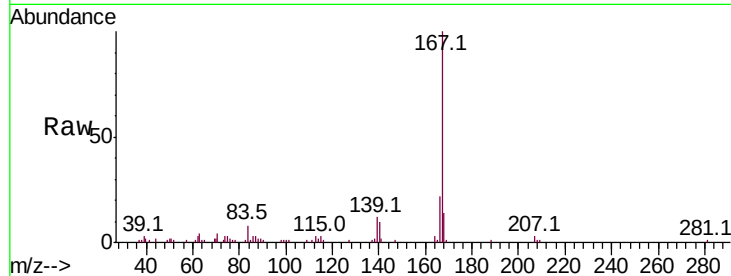




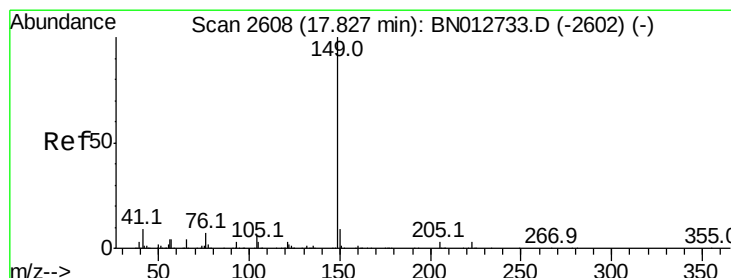
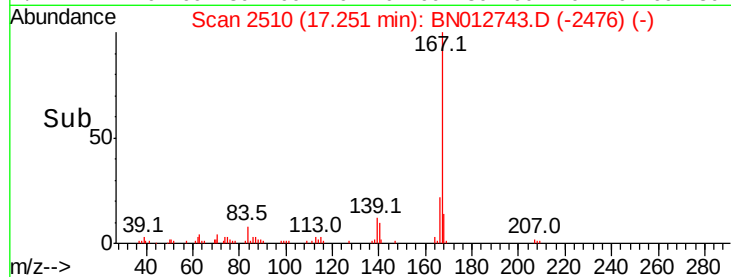
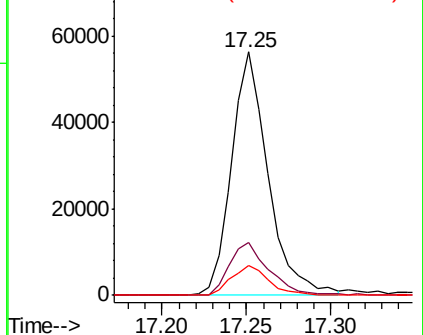
#77
 Carbazole
 Concen: 2.921 ng/ul
 RT: 17.25 min Scan# 2510
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Instrument :
 BNA_N
 ClientSampleId :
 MDL-WATER-03

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.8	26.6
139	12.2	11.0	16.6

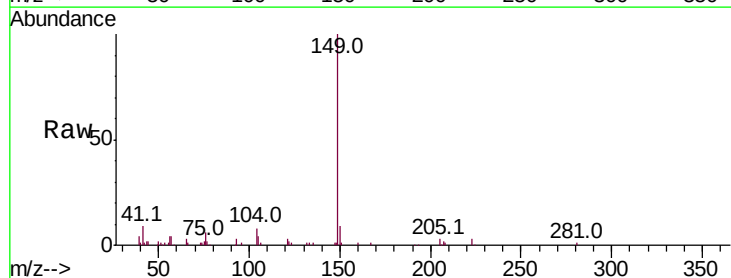


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

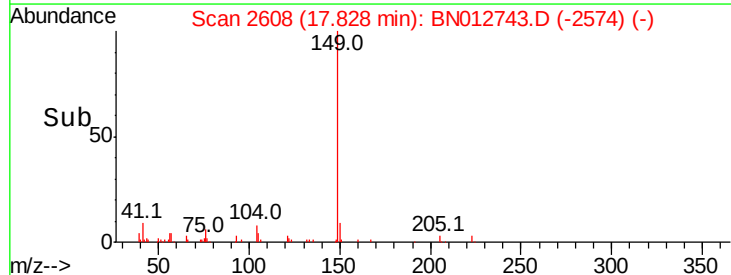
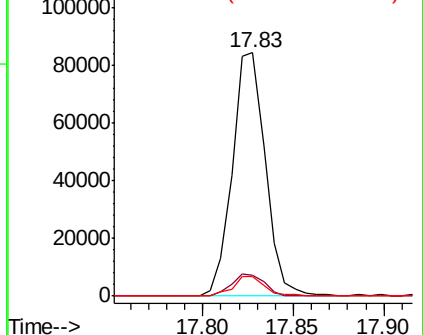


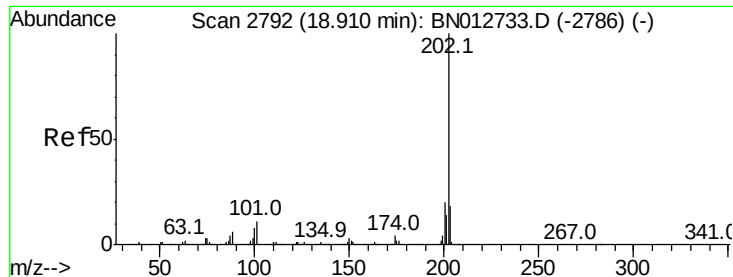
#78
 Di-n-butylphthalate
 Concen: 2.898 ng/ul
 RT: 17.83 min Scan# 2608
 Delta R.T. 0.00 min
 Lab File: BN012743.D
 Acq: 25 Nov 2020 22:07

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	8.1	4.8	7.2#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E

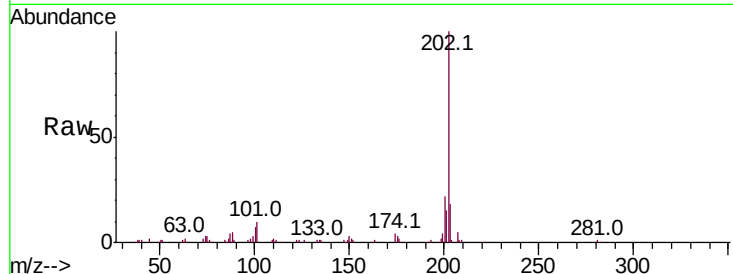




#80
Fluoranthene
Concen: 3.384 ng/ul
RT: 18.91 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.1	8.5	12.7
100	7.3	6.6	10.0

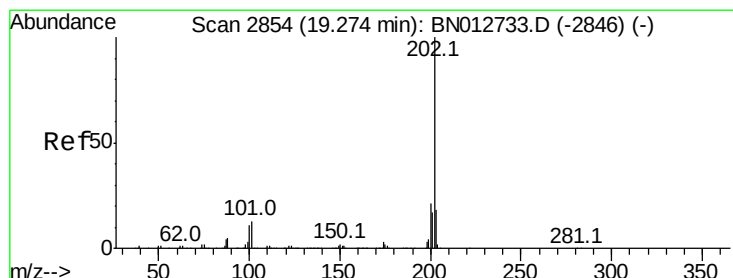
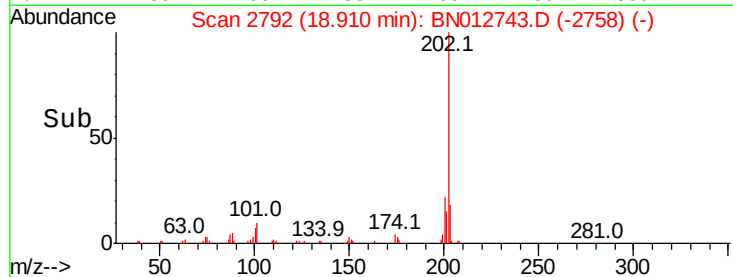
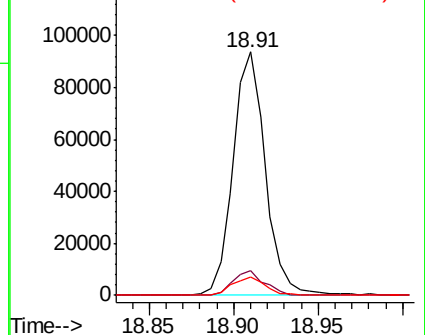


Abundance

Ion 202.00 (201.70 to 202.70): E

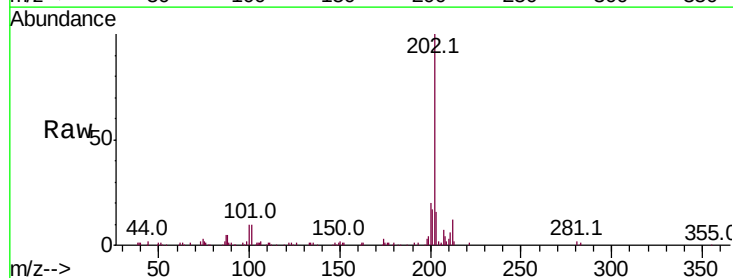
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#82
Pyrene
Concen: 3.676 ng/ul
RT: 19.27 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.2	10.1	15.1
100	10.3	8.6	13.0

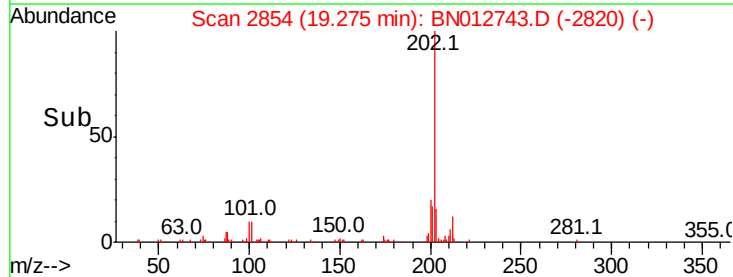
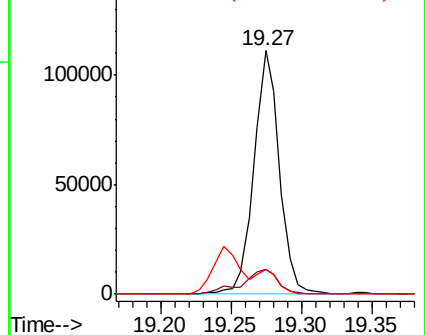


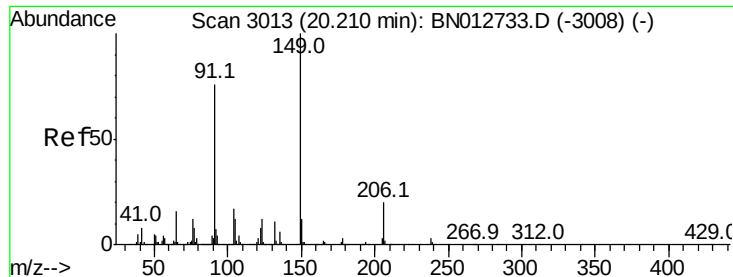
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

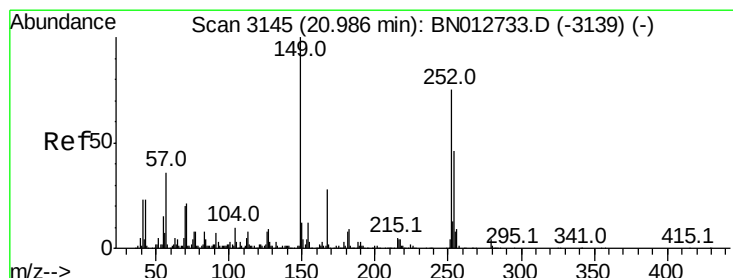
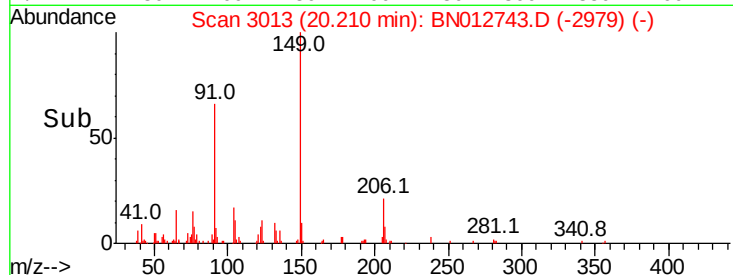
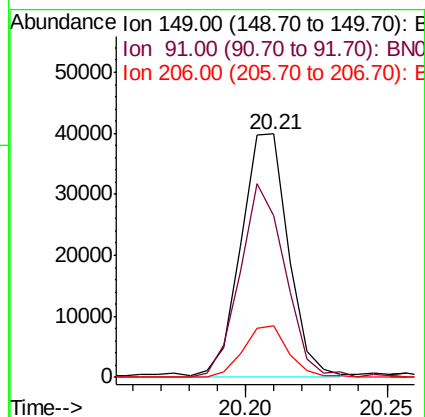
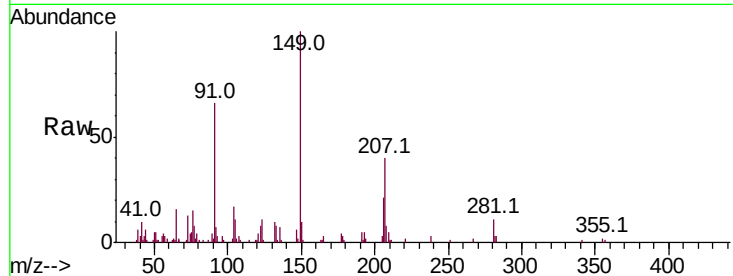




#83
Butylbenzylphthalate
Concen: 2.836 ng/ul
RT: 20.21 min Scan# 3013
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

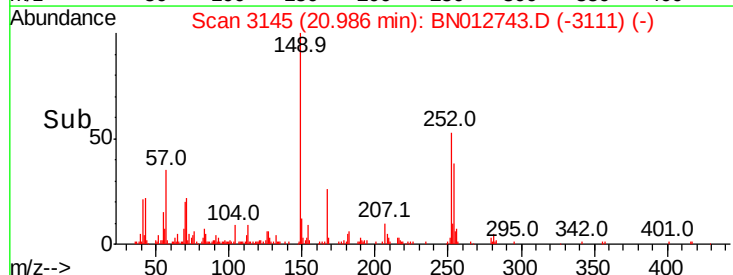
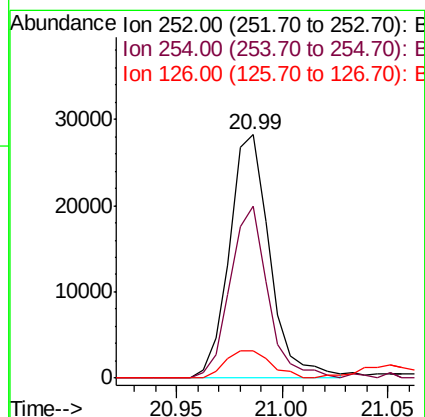
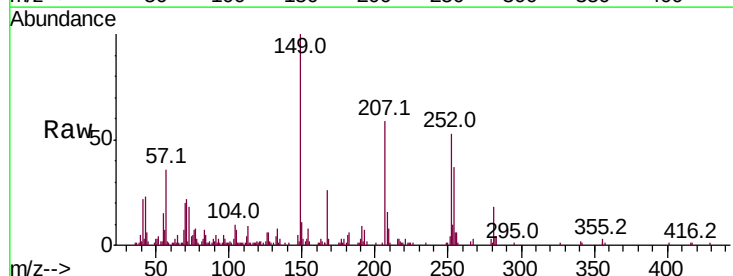
Instrument :
BNA_N
ClientSampleId :
MDL-WATER-03

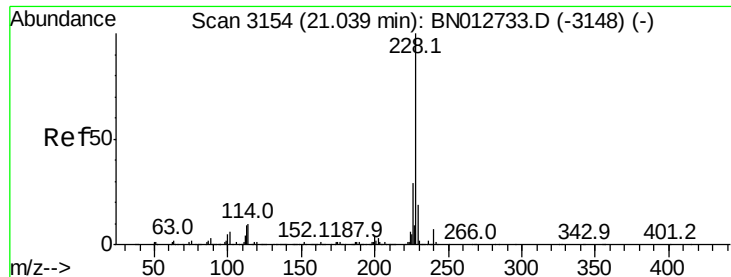
Tot Ion:149 Resp: 46502
Ion Ratio Lower Upper
149 100
91 66.2 60.5 90.7
206 21.1 16.2 24.4



#84
3,3'-Dichlorobenzidine
Concen: 2.845 ng/ul
RT: 20.99 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BN012743.D
Acq: 25 Nov 2020 22:07

Tgt Ion:252 Resp: 37431
Ion Ratio Lower Upper
252 100
254 70.6 49.7 74.5
126 11.4 8.6 13.0





#85

Benzo(a)anthracene

Concen: 3.594 ng/ul

RT: 21.04 min Scan# 3154

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

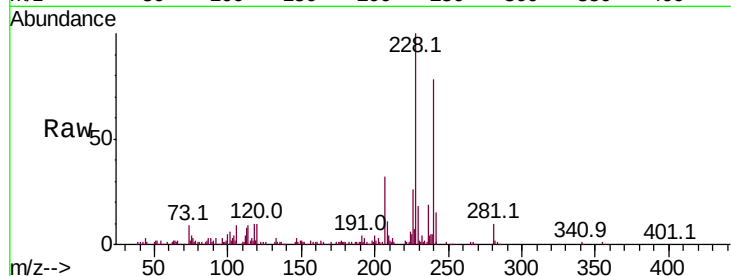
Tot Ion:228 Resp: 134827

Ion Ratio Lower Upper

228 100

229 18.5 15.6 23.4

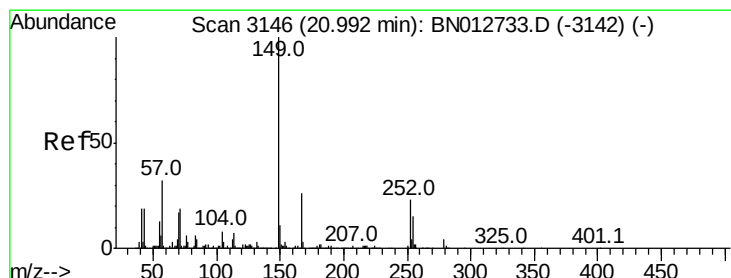
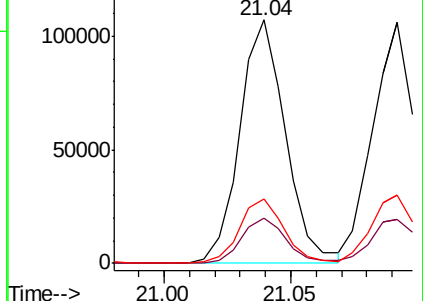
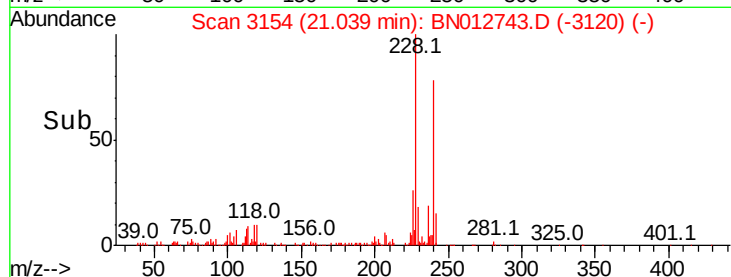
226 26.5 22.9 34.3



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



#86

Bis(2-ethylhexyl)phthalate

Concen: 2.820 ng/ul

RT: 20.99 min Scan# 3146

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

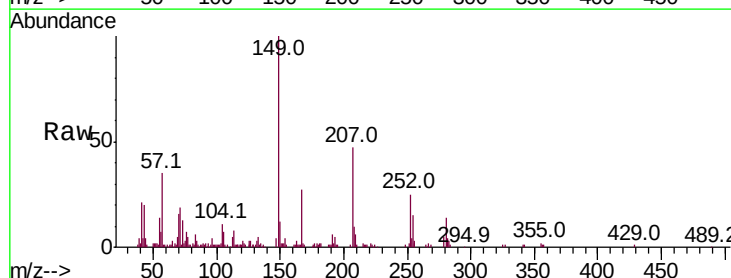
Tgt Ion:149 Resp: 74868

Ion Ratio Lower Upper

149 100

167 26.9 20.7 31.1

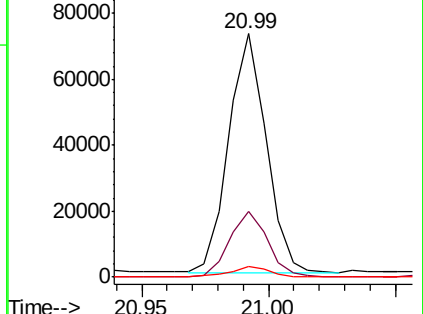
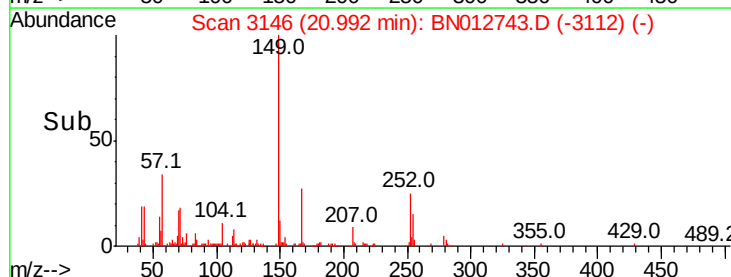
279 4.5 3.1 4.7

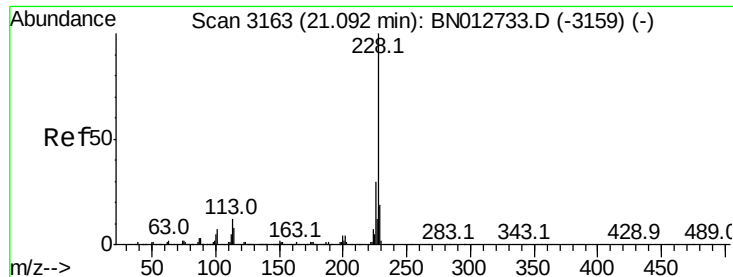


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 3.497 ng/ul

RT: 21.09 min Scan# 3163

Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

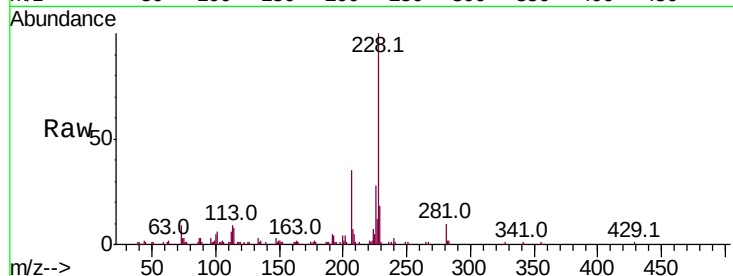
Tot Ion:228 Resp: 127691

Ion Ratio Lower Upper

228 100

226 28.2 23.8 35.6

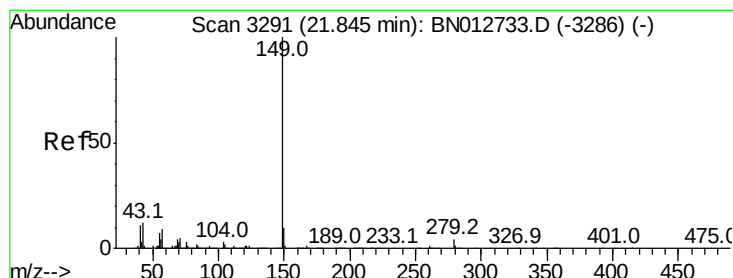
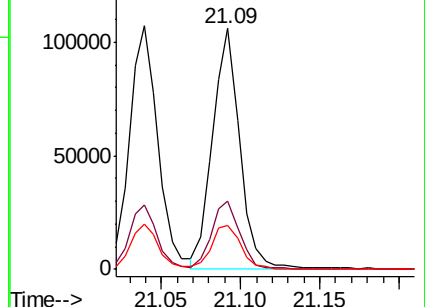
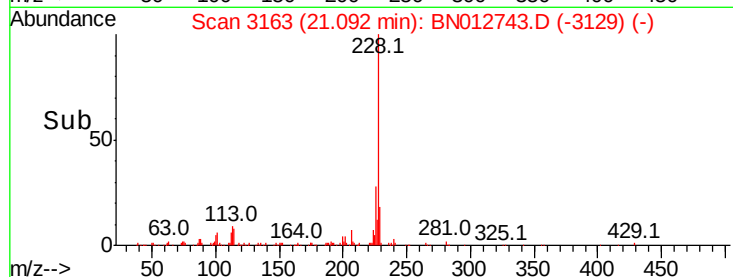
229 18.4 15.1 22.7



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 2.434 ng/ul

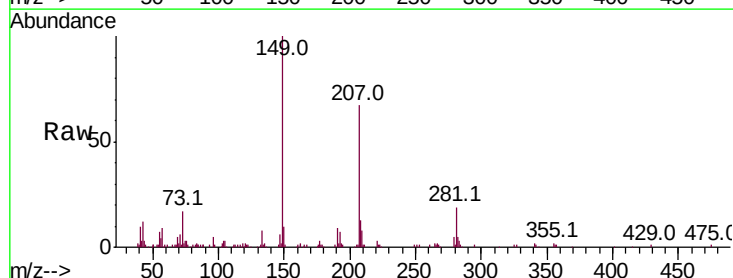
RT: 21.84 min Scan# 3291

Delta R.T. 0.00 min

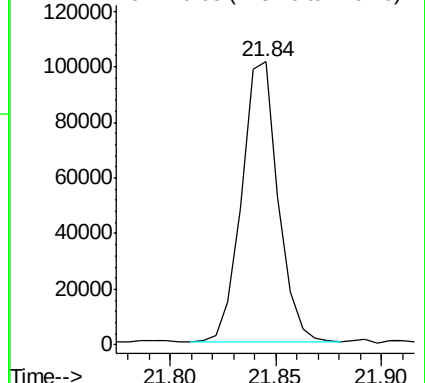
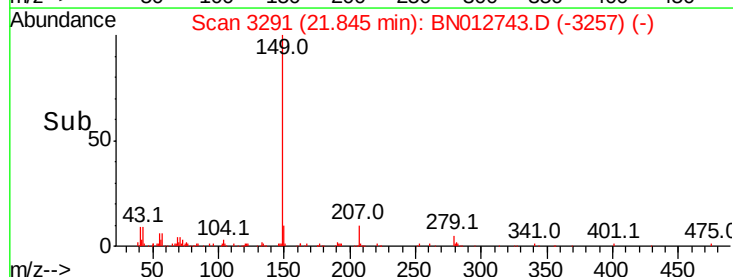
Lab File: BN012743.D

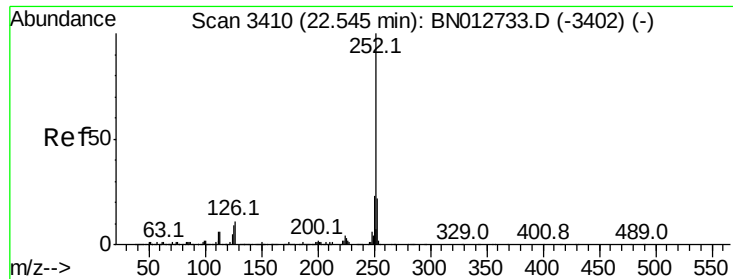
Acq: 25 Nov 2020 22:07

Tgt Ion:149 Resp: 120104



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 3.269 ng/ul

RT: 22.54 min Scan# 3409

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

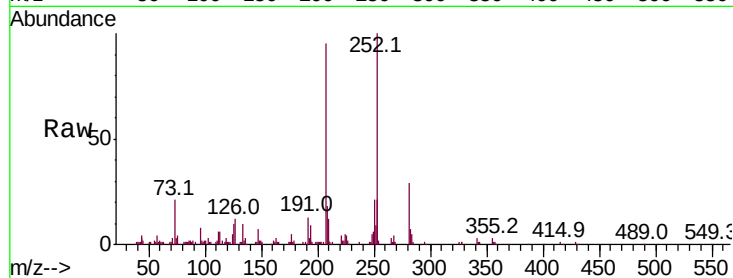
Tot Ion:252 Resp: 134657

Ion Ratio Lower Upper

252 100

253 20.7 17.7 26.5

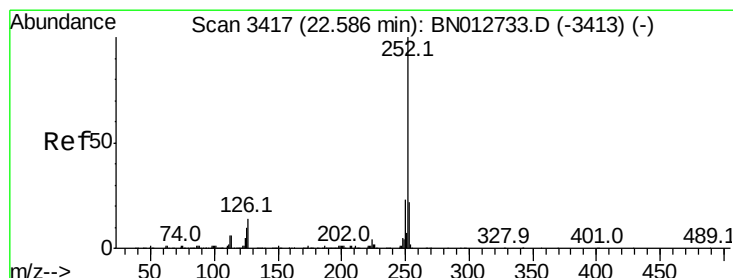
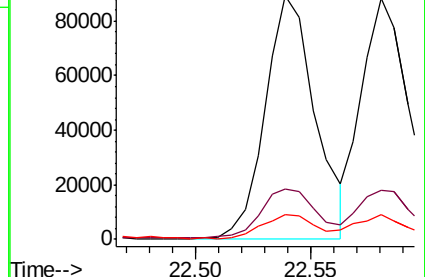
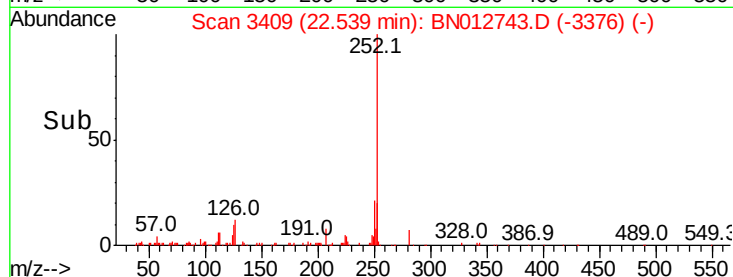
125 10.1 7.6 11.4



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(k)fluoranthene

Concen: 3.059 ng/ul

RT: 22.58 min Scan# 3416

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

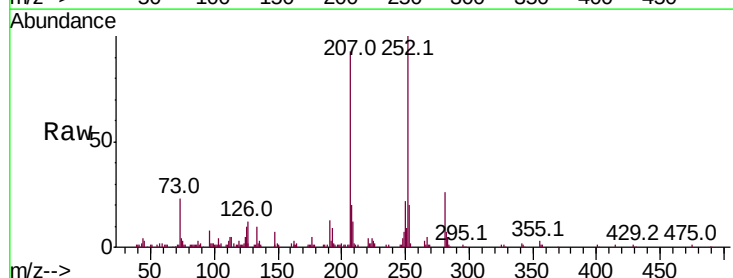
Tgt Ion:252 Resp: 126475

Ion Ratio Lower Upper

252 100

253 20.2 17.4 26.2

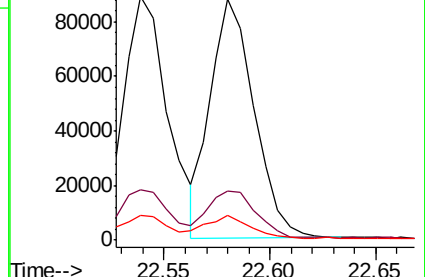
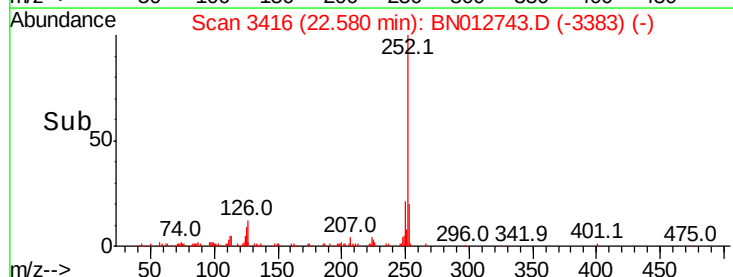
125 10.2 7.8 11.8

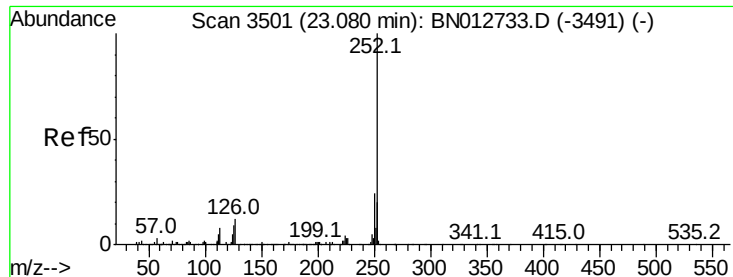


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 3.244 ng/ul

RT: 23.07 min Scan# 3500

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

BNA_N

ClientSampleId :

MDL-WATER-03

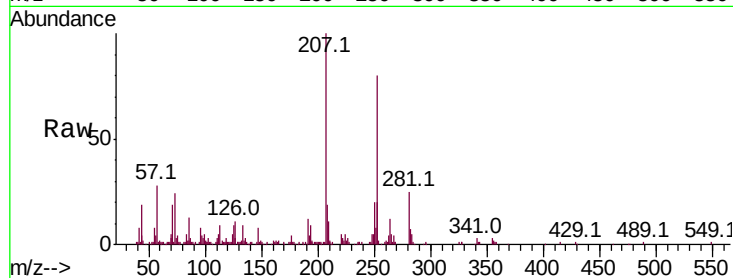
Tot Ion:252 Resp: 124320

Ion Ratio Lower Upper

252 100

253 24.4 16.1 24.1#

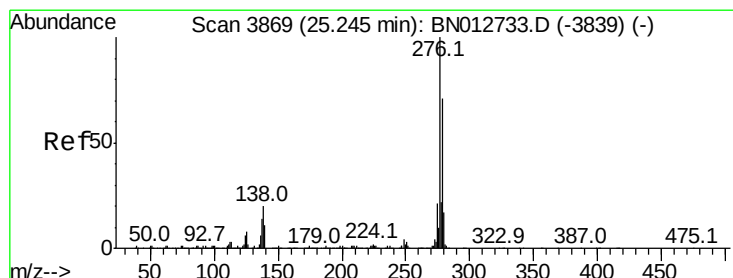
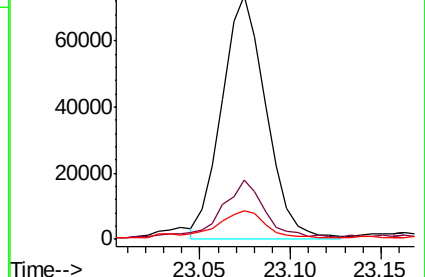
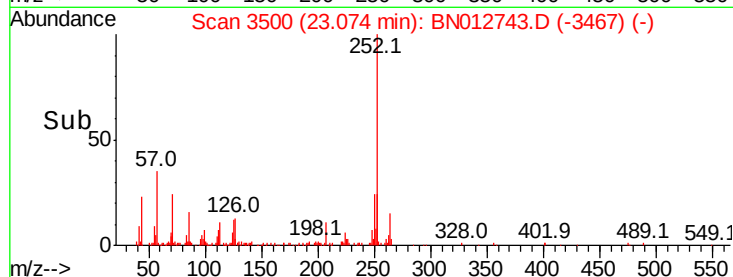
125 11.8 7.4 11.0#



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



#94

Indeno(1,2,3-cd)pyrene

Concen: 3.148 ng/ul

RT: 25.24 min Scan# 3868

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

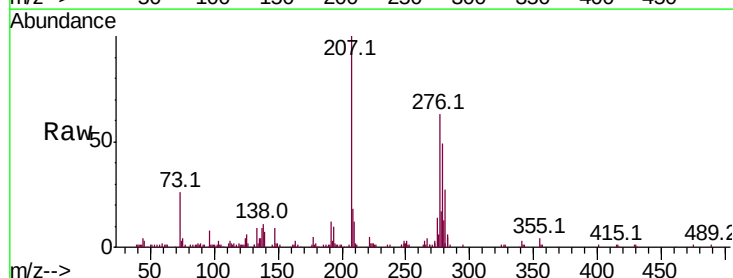
Tgt Ion:276 Resp: 154091

Ion Ratio Lower Upper

276 100

138 18.0 16.3 24.5

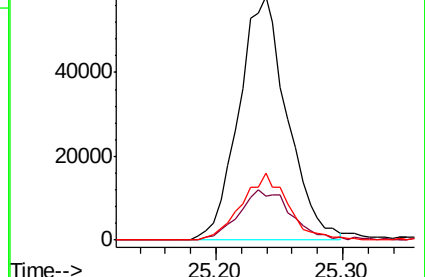
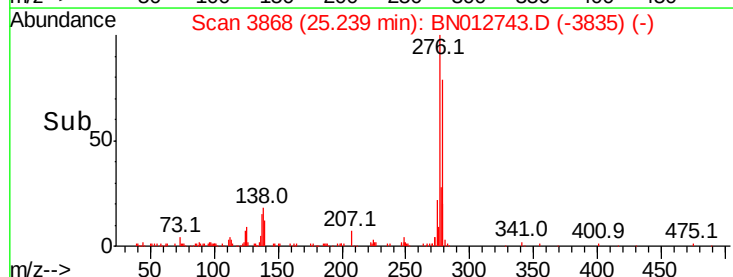
277 27.8 17.7 26.5#

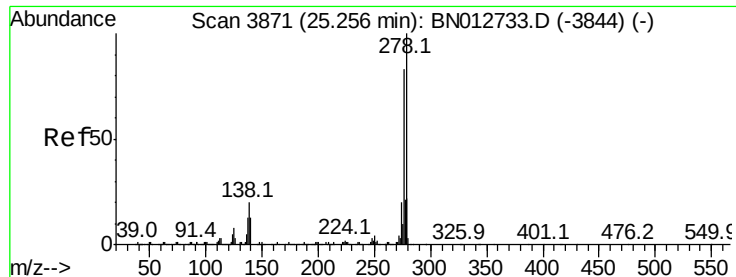


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 3.266 ng/ul

RT: 25.24 min Scan# 3869

Delta R.T. -0.01 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Instrument :

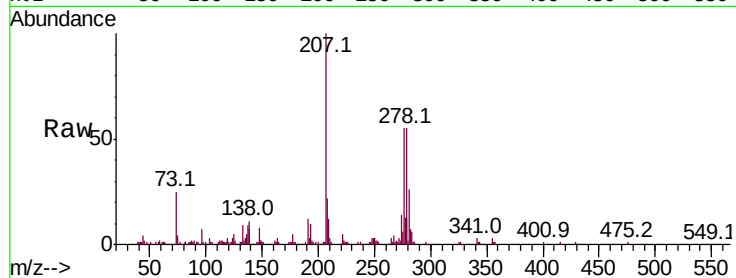
BNA_N

ClientSampleId :

MDL-WATER-03

Tot Ion:278 Resp: 134968

Ion	Ratio	Lower	Upper
278	100		
139	12.8	10.6	16.0
279	22.5	17.8	26.8

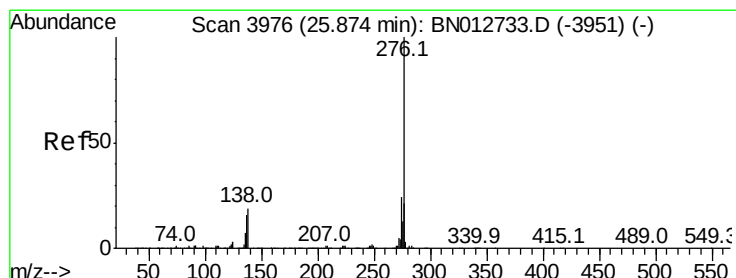
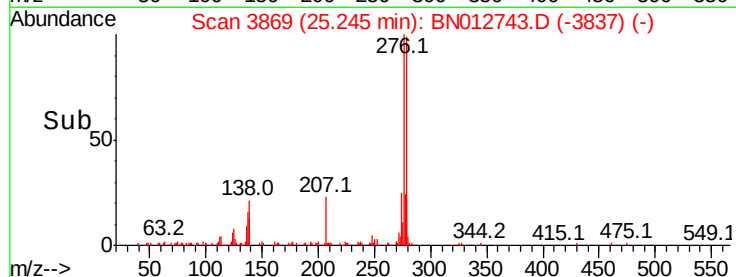
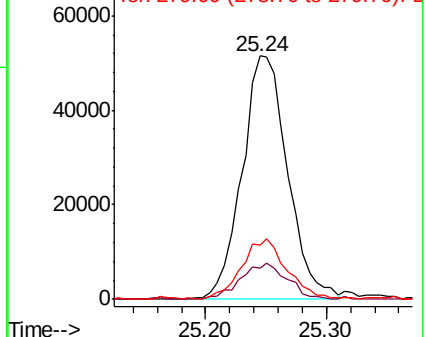


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 3.232 ng/ul

RT: 25.87 min Scan# 3976

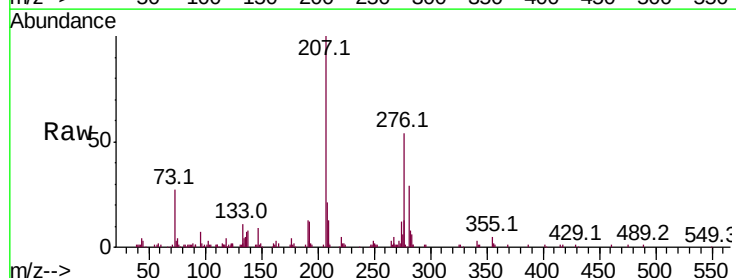
Delta R.T. 0.00 min

Lab File: BN012743.D

Acq: 25 Nov 2020 22:07

Tgt Ion:276 Resp: 130718

Ion	Ratio	Lower	Upper
276	100		
138	15.3	15.0	22.4
277	23.4	16.5	24.7



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

