

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
 Data File : BP004164.D
 Acq On : 05 Dec 2020 16:30
 Operator : CG/JU
 Sample : L4485-09
 Misc : MDL-WATER-02
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

Quant Time: Dec 07 01:45:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 01:39:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	429742	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1786952	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.49	164	1131433	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.25	188	2501129	20.00	ng/ul	0.00
79) Chrysene-d12	21.35	240	2626831	20.00	ng/ul	0.00
88) Perylene-d12	23.71	264	2794506	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	59281	5.30	ng/uL	0.00
4) Pyridine-d5	3.74	84	800345	25.19	ng/ul	0.00
7) Phenol-d5	7.00	99	1271655	33.10	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.18	67	800814	36.06	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	980833	32.81	ng/ul	0.00
15) 4-Methylphenol-d8	8.55	113	1001944	33.10	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	503070	34.53	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	435018	32.70	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	919030	31.40	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	1365236	31.78	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	3053762	33.99	ng/ul	0.00
49) Acenaphthylene-d8	14.19	160	3840325	34.78	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	456989	31.07	ng/ul	0.00
60) Fluorene-d10	15.49	176	2553378	32.49	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	290553	28.59	ng/ul	0.00
73) Anthracene-d10	17.35	188	3990175	32.46	ng/ul	0.00
81) Pyrene-d10	19.59	212	4584907	33.18	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.56	264	4713954	31.40	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.38	88	8429	0.695	ng/uL 90
5) Pyridine	3.76	79	98502	3.066	ng/ul# 64
6) Benzaldehyde	6.99	77	82652	4.841	ng/ul 92
8) Phenol	7.03	94	108539	2.761	ng/ul 94
10) Bis(2-Chloroethyl)ether	7.27	93	94637	3.000	ng/ul 97
12) 2-Chlorophenol	7.41	128	81815	2.707	ng/ul 99
13) 2-Methylphenol	8.28	108	76079	2.543	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.38	45	113838	3.029	ng/ul 96
16) Acetophenone	8.66	105	134865	2.876	ng/ul 96
17) N-Nitroso-di-n-propylamine	8.65	70	68143	2.767	ng/ul 98
18) 4-Methylphenol	8.60	108	82795	2.597	ng/ul 99
19) Hexachloroethane	8.93	117	36573	2.826	ng/ul 95
22) Nitrobenzene	9.04	77	102901	2.898	ng/ul 97
23) Isophorone	9.57	82	189692	2.644	ng/ul 99
25) 2-Nitrophenol	9.75	139	40081	2.812	ng/ul 99
26) 2,4-Dimethylphenol	9.81	107	91149	2.637	ng/ul 98
27) Bis(2-Chloroethoxy)methane	10.06	93	118930	2.786	ng/ul 97
29) 2,4-Dichlorophenol	10.28	162	76756	2.714	ng/ul# 81
30) Naphthalene	10.69	128	283798	2.840	ng/ul 99
32) 4-Chloroaniline	10.80	127	112858	2.751	ng/ul 95
33) Hexachlorobutadiene	10.99	225	55032	2.712	ng/ul 98
34) Caprolactam	11.58	113	22223	2.130	ng/ul 92

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
 Data File : BP004164.D
 Acq On : 05 Dec 2020 16:30
 Operator : CG/JU
 Sample : L4485-09
 Misc : MDL-WATER-02
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 MDL-WATER-02

Quant Time: Dec 07 01:45:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 01:39:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.92	107	70475	2.245	ng/ul	99
36) 2-Methylnaphthalene	12.31	142	195135	2.773	ng/ul	99
37) 1-Methylnaphthalene	12.53	142	188110	2.780	ng/ul	97
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	106155	2.794	ng/ul	99
40) Hexachlorocyclopentadiene	12.66	237	52939	2.229	ng/ul	98
41) 2,4,6-Trichlorophenol	12.92	196	48229	2.204	ng/ul	92
42) 2,4,5-Trichlorophenol	12.98	196	54265	2.303	ng/ul	97
43) 1,1'-Biphenyl	13.32	154	261984	2.895	ng/ul	97
44) 2-Chloronaphthalene	13.36	162	204233	2.847	ng/ul	99
45) 2-Nitroaniline	13.56	65	41743	2.370	ng/ul	97
47) Dimethylphthalate	13.95	163	254239	2.787	ng/ul	99
48) 2,6-Dinitrotoluene	14.06	165	37502	2.265	ng/ul	92
50) Acenaphthylene	14.21	152	307547	2.811	ng/ul	99
51) 3-Nitroaniline	14.39	138	39012	2.525	ng/ul	92
52) Acenaphthene	14.56	153	214861	2.783	ng/ul	100
53) 2,4-Dinitrophenol	14.59	184	9348	1.465	ng/ul	95
55) 4-Nitrophenol	14.77	109	53	0.005	ng/ul	90
56) Dibenzofuran	14.89	168	306607	2.865	ng/ul	99
57) 2,4-Dinitrotoluene	14.85	165	55408	2.450	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.12	232	43819	2.280	ng/ul#	95
59) Diethylphthalate	15.32	149	245578	2.667	ng/ul	100
61) Fluorene	15.55	166	252477	2.844	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.55	204	128914	2.783	ng/ul	99
63) 4-Nitroaniline	15.55	138	42431	2.905	ng/ul	93
66) 4,6-Dinitro-2-methylphenol	15.62	198	28561	2.518	ng/ul#	79
67) N-Nitrosodiphenylamine	15.76	169	207516	2.696	ng/ul	97
68) 4-Bromophenyl-phenylether	16.45	248	78816	2.633	ng/ul	97
69) Hexachlorobenzene	16.55	284	92967	2.785	ng/ul	98
70) Atrazine	16.71	200	69784	2.321	ng/ul	98
71) Pentachlorophenol	16.89	266	29800	1.869	ng/ul	99
72) Phenanthrene	17.29	178	402160	2.795	ng/ul	99
74) Anthracene	17.39	178	414341	2.827	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.29	216	105225	2.771	ng/uL	95
76) Pentachlorobenzene	14.81	250	106527	2.776	ng/uL	98
77) Carbazole	17.65	167	341611	2.744	ng/ul	98
78) Di-n-butylphthalate	18.22	149	376408	2.320	ng/ul	99
80) Fluoranthene	19.27	202	470649	2.690	ng/ul	99
82) Pyrene	19.62	202	511402	2.877	ng/ul	97
83) Butylbenzylphthalate	20.50	149	128271	1.776	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.26	252	124138	2.083	ng/ul	99
85) Benzo(a)anthracene	21.33	228	497448	2.815	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.27	149	223590	2.052	ng/ul	99
87) Chrysene	21.38	228	488115	2.884	ng/ul	99
89) Di-n-octyl phthalate	22.19	149	323769	1.939	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	495162	2.752	ng/ul	99
91) Benzo(k)fluoranthene	23.04	252	487398	2.796	ng/ul	98
93) Benzo(a)pyrene	23.60	252	466832	2.825	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.13	276	540815	2.555	ng/ul	98
95) Dibenzo(a,h)anthracene	26.16	278	464634	2.630	ng/ul	99
96) Benzo(g,h,i)perylene	26.87	276	452143	2.546	ng/ul	99

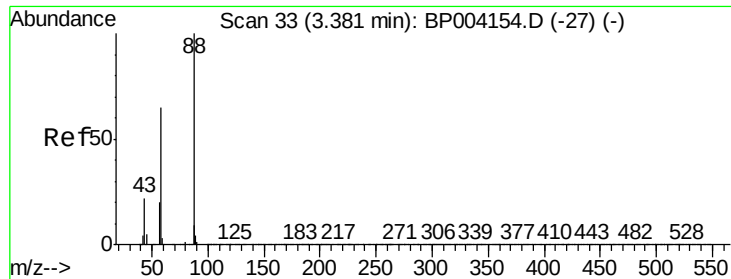
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
Data File : BP004164.D
Acq On : 05 Dec 2020 16:30
Operator : CG/JU
Sample : L4485-09
Misc : MDL-WATER-02
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

Quant Time: Dec 07 01:45:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 01:39:51 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 0.695 ng/uL

RT: 3.38 min Scan# 32

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

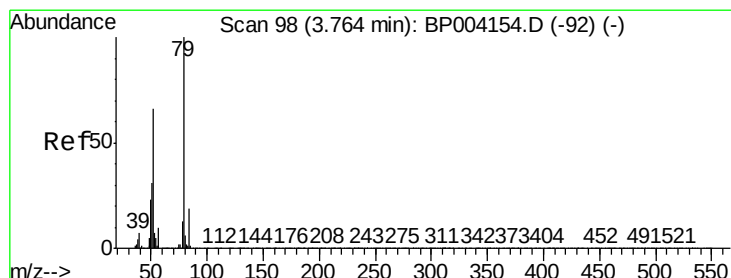
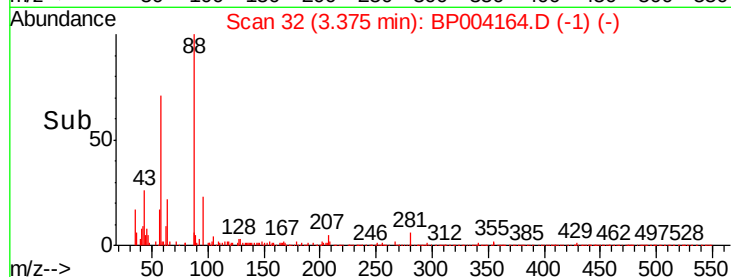
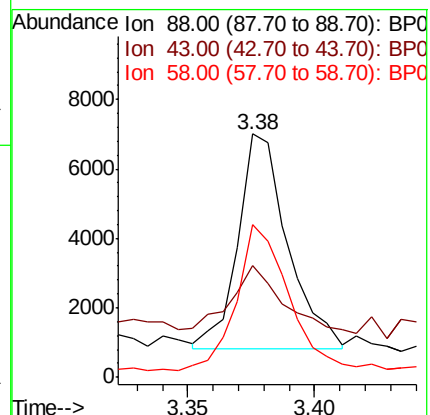
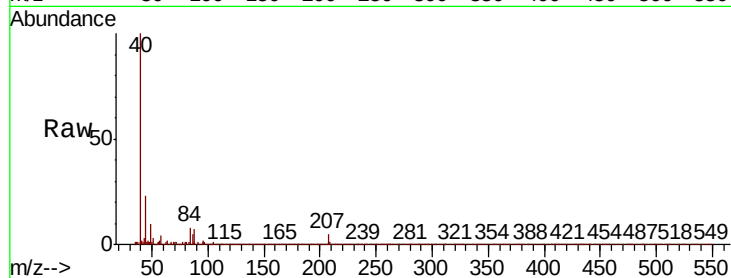
Tot Ion: 88 Resp: 8429

Ion Ratio Lower Upper

88 100

43 45.8 42.5 63.7

58 62.8 57.0 85.4



#5

Pyridine

Concen: 3.066 ng/uL

RT: 3.76 min Scan# 98

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

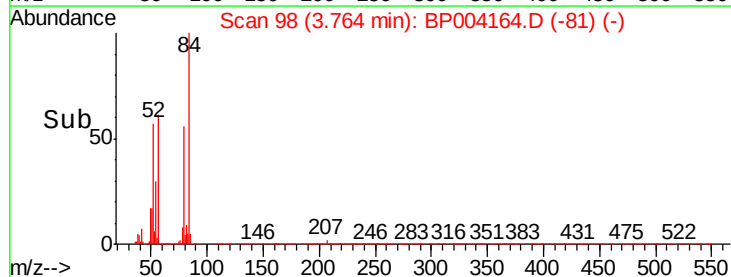
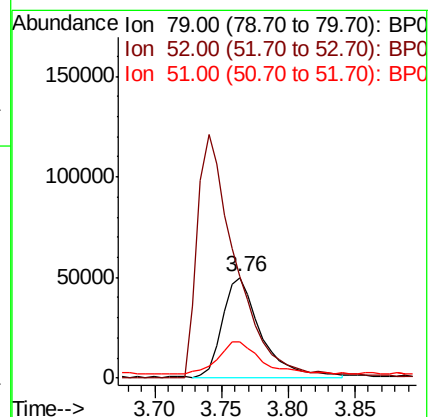
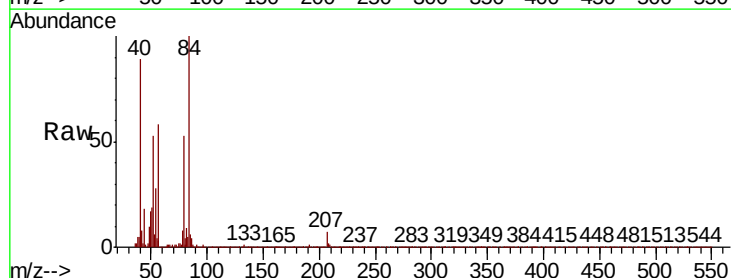
Tgt Ion: 79 Resp: 98502

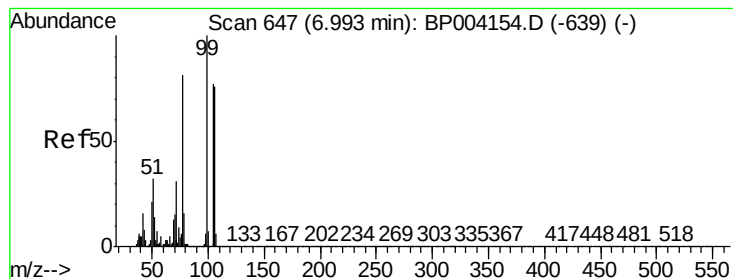
Ion Ratio Lower Upper

79 100

52 101.3 51.4 77.0#

51 35.7 24.0 36.0





#6

Benzaldehyde

Concen: 4.841 ng/ul

RT: 6.99 min Scan# 646

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

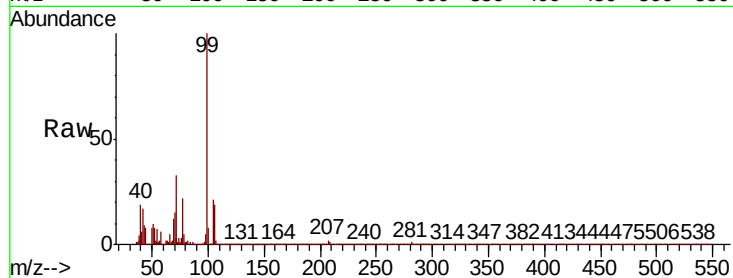
Tot Ion: 77 Resp: 82652

Ion Ratio Lower Upper

77 100

105 92.9 79.8 119.8

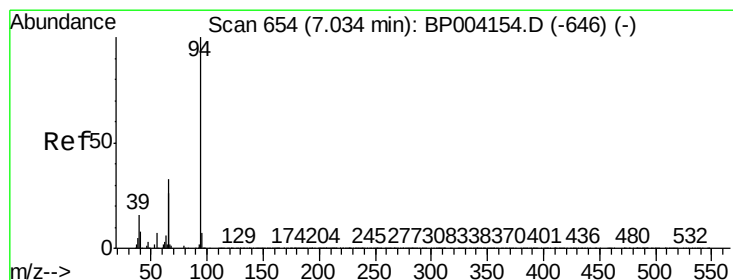
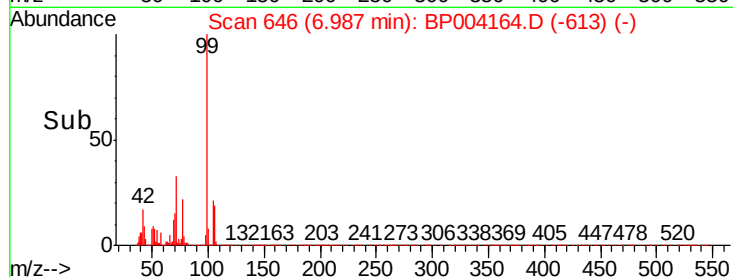
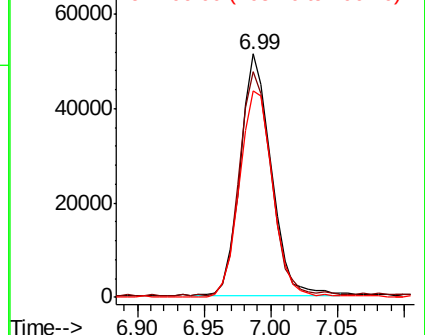
106 85.0 75.2 112.8



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#8

Phenol

Concen: 2.761 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

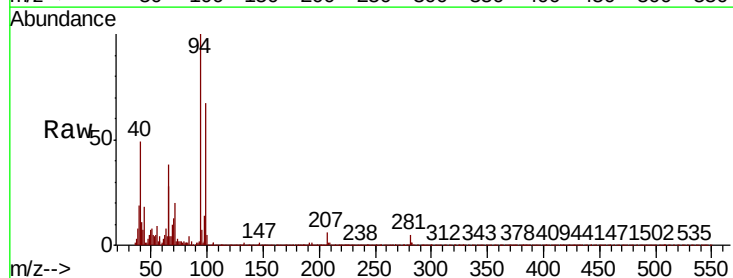
Tgt Ion: 94 Resp: 108539

Ion Ratio Lower Upper

94 100

65 27.8 20.8 31.2

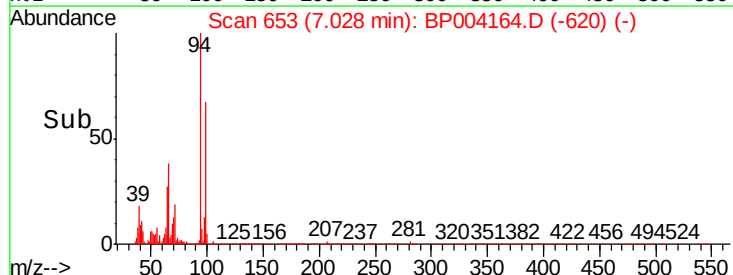
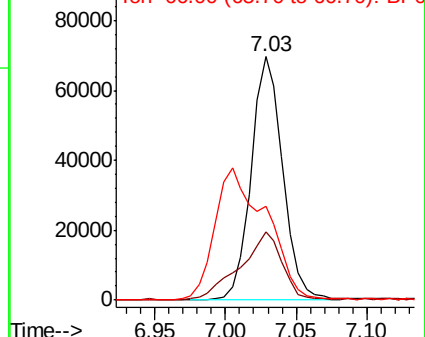
66 38.3 27.0 40.6

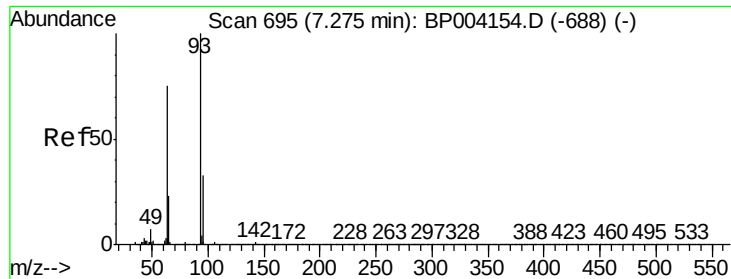


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

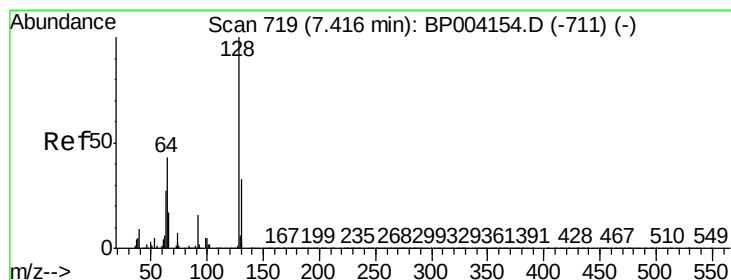
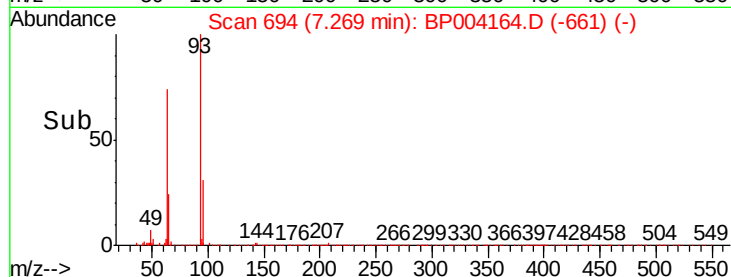
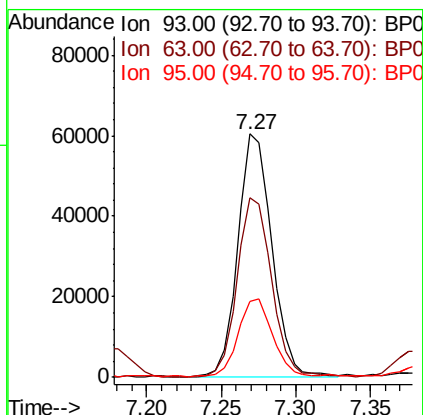
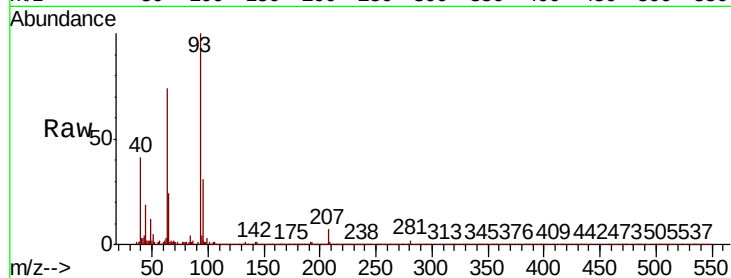




#10
Bis(2-Chloroethyl)ether
Concen: 3.000 ng/ul
RT: 7.27 min Scan# 694
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

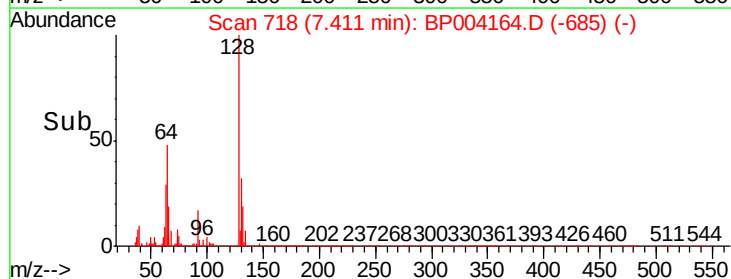
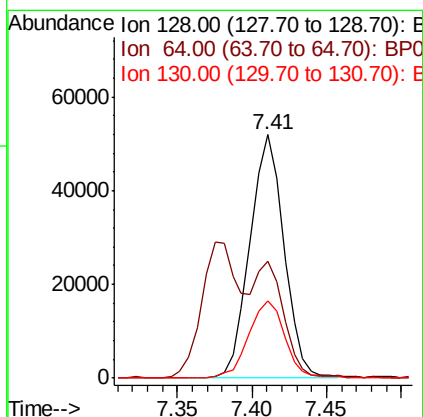
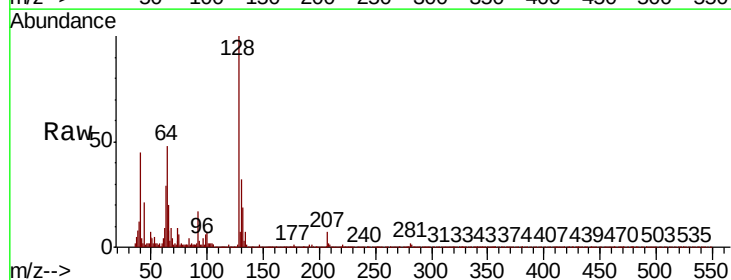
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

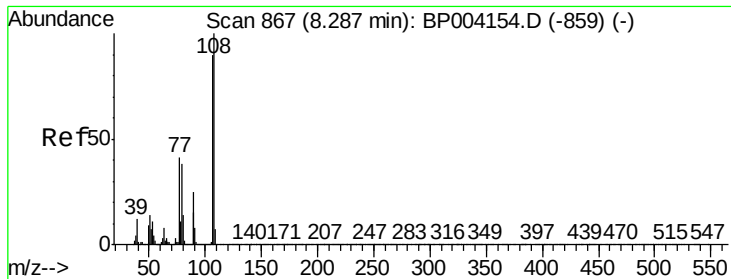
Tot Ion:	93	Resp:	94637
Ion	Ratio	Lower	Upper
93	100		
63	73.9	57.0	85.4
95	31.4	26.8	40.2



#12
2-Chlorophenol
Concen: 2.707 ng/ul
RT: 7.41 min Scan# 718
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion:	128	Resp:	81815
Ion	Ratio	Lower	Upper
128	100		
64	48.2	37.4	56.0
130	31.8	25.4	38.2

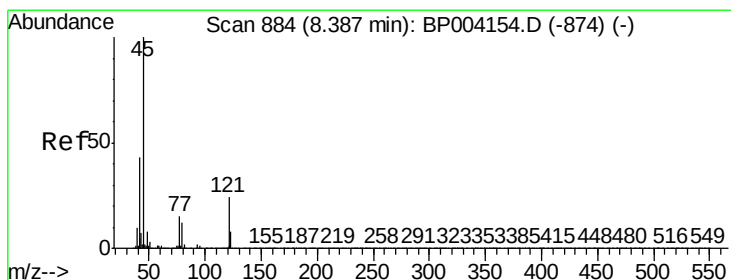
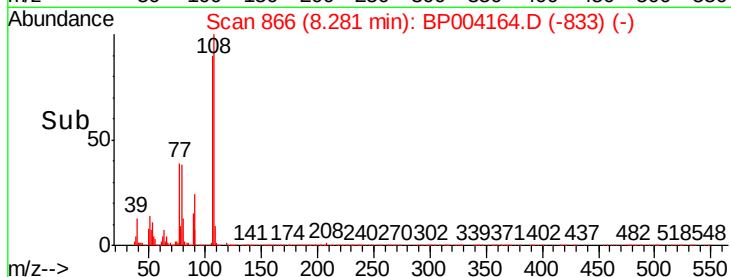
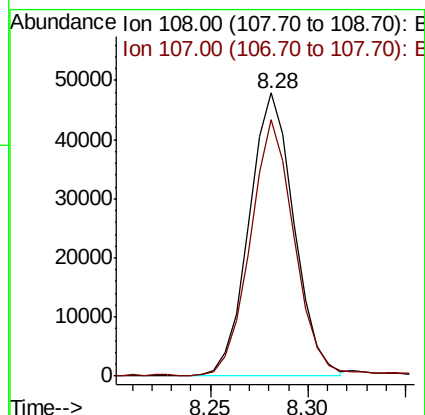
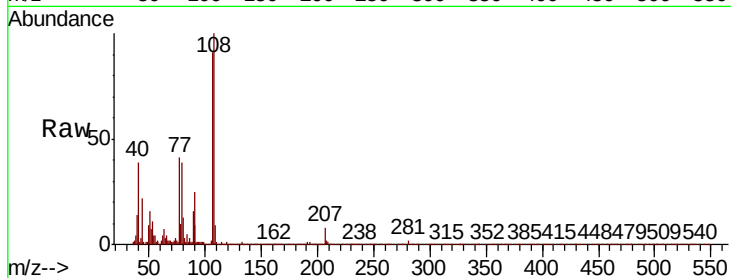




#13
2-Methylphenol
Concen: 2.543 ng/ul
RT: 8.28 min Scan# 866
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

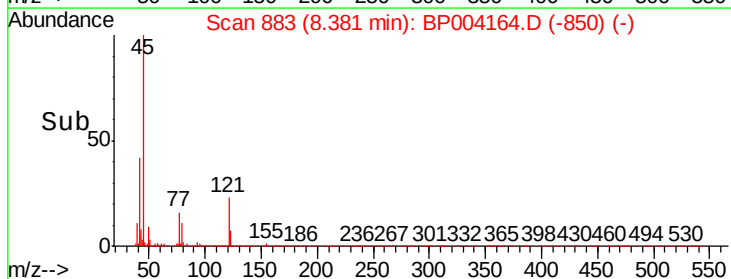
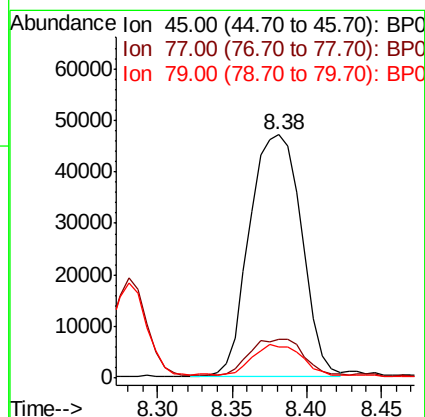
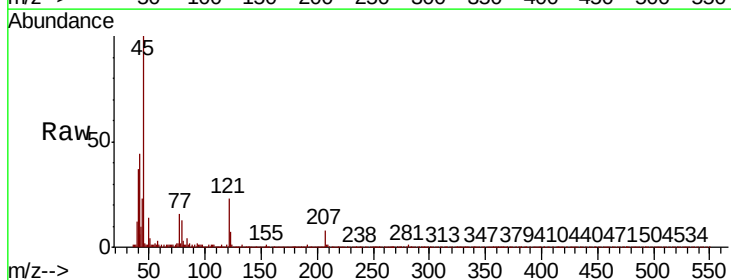
Instrument :
BNA_P
ClientSampled :
MDL-WATER-02

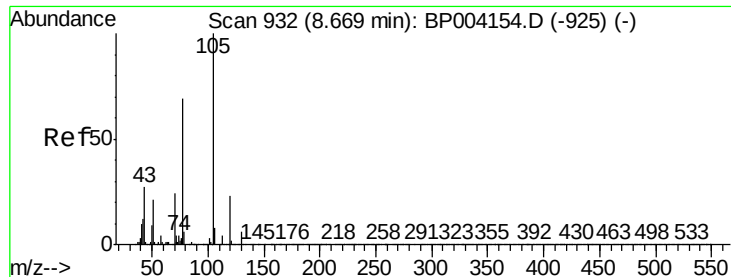
Tot Ion:108 Resp: 76079
Ion Ratio Lower Upper
108 100
107 90.6 72.7 109.1



#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.029 ng/ul
RT: 8.38 min Scan# 883
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion: 45 Resp: 113838
Ion Ratio Lower Upper
45 100
77 16.2 14.2 21.4
79 12.6 11.4 17.2





#16

Acetophenone

Concen: 2.876 ng/ul

RT: 8.66 min Scan# 931

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

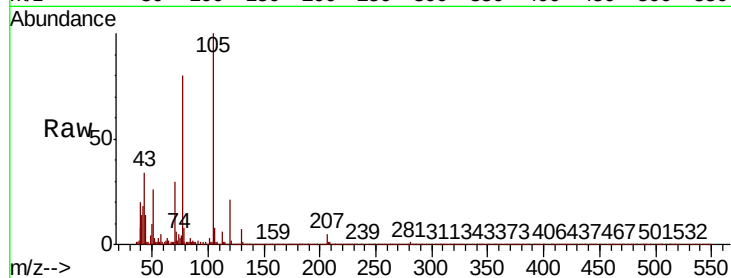
Tot Ion:105 Resp: 134865

Ion Ratio Lower Upper

105 100

77 79.6 60.9 91.3

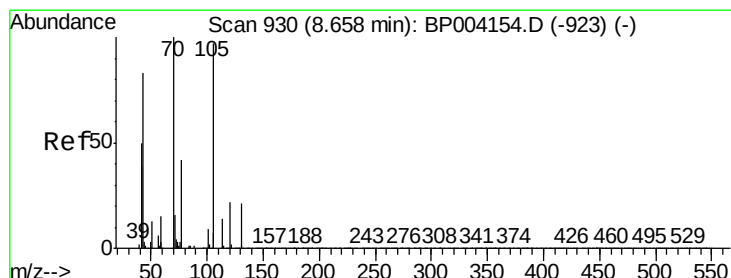
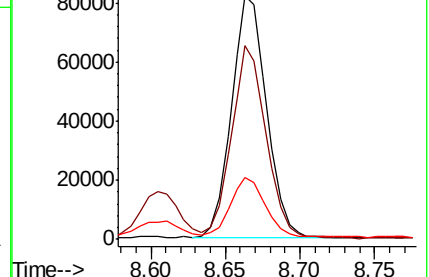
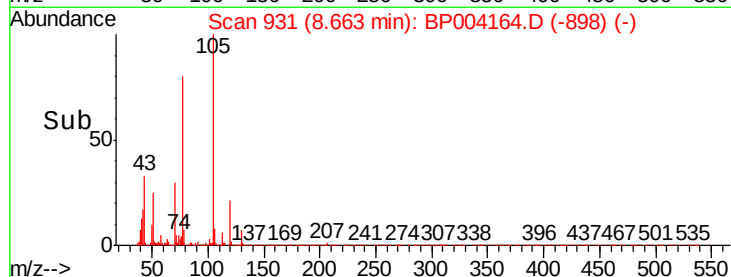
51 25.7 18.2 27.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#17

N-Nitroso-di-n-propylamine

Concen: 2.767 ng/ul

RT: 8.65 min Scan# 929

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Tgt Ion: 70 Resp: 68143

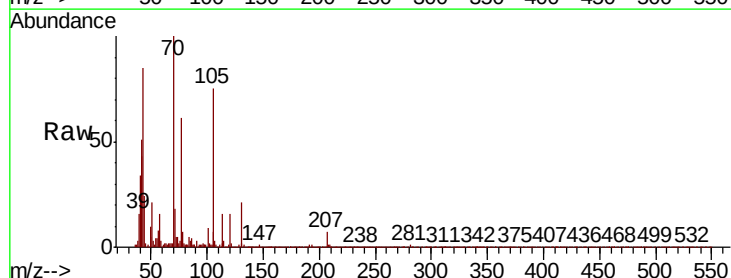
Ion Ratio Lower Upper

70 100

42 51.3 41.4 62.0

101 8.6 8.2 12.2

130 20.5 17.5 26.3

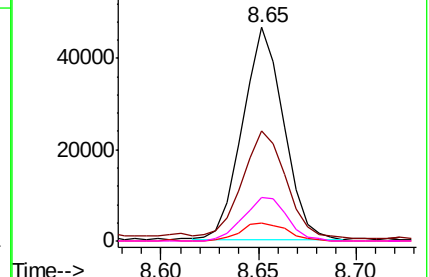
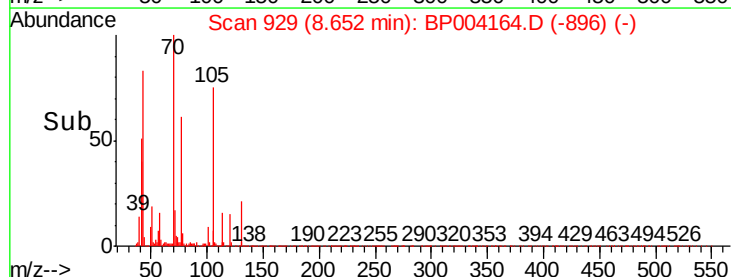


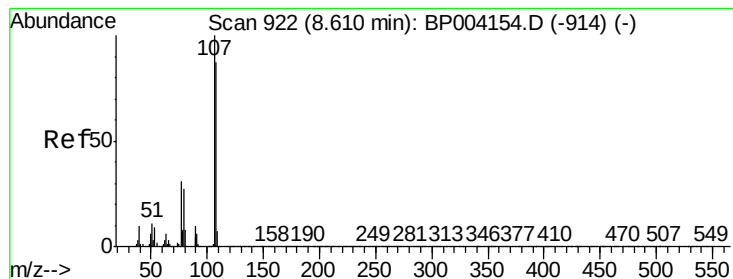
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#18

4-Methylphenol

Concen: 2.597 ng/ul

RT: 8.60 min Scan# 921

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

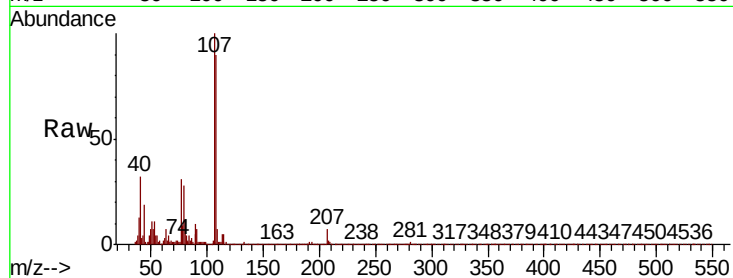
MDL-WATER-02

Tot Ion:108 Resp: 82795

Ion Ratio Lower Upper

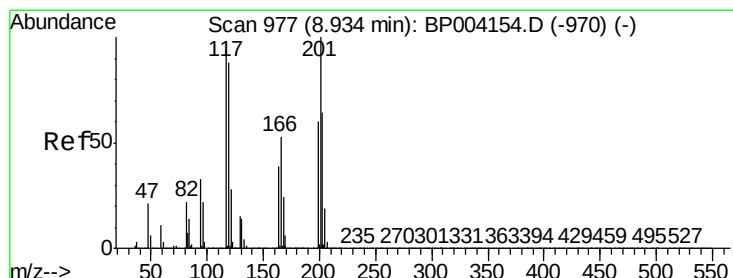
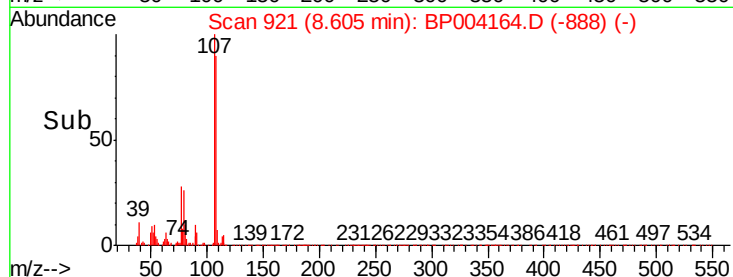
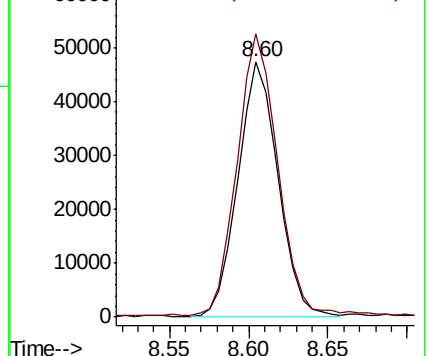
108 100

107 110.9 89.3 133.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 2.826 ng/ul

RT: 8.93 min Scan# 977

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

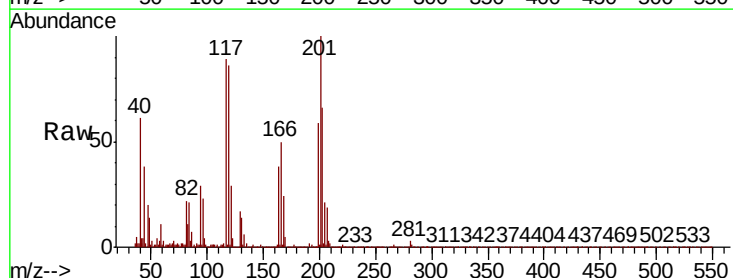
Tgt Ion:117 Resp: 36573

Ion Ratio Lower Upper

117 100

201 113.6 84.3 126.5

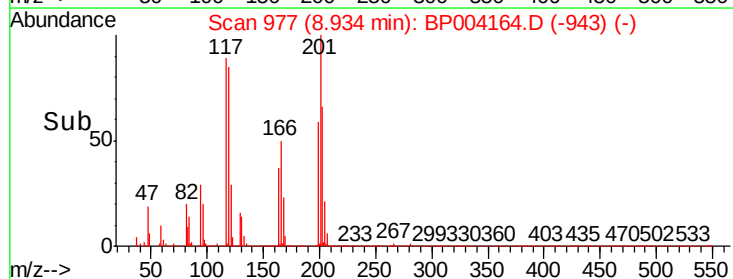
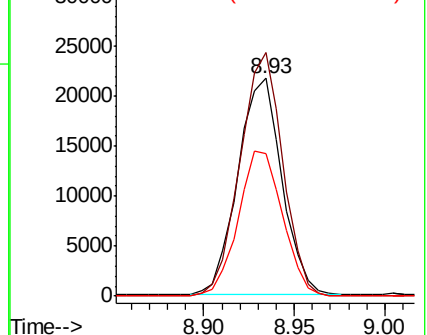
199 67.2 53.0 79.4

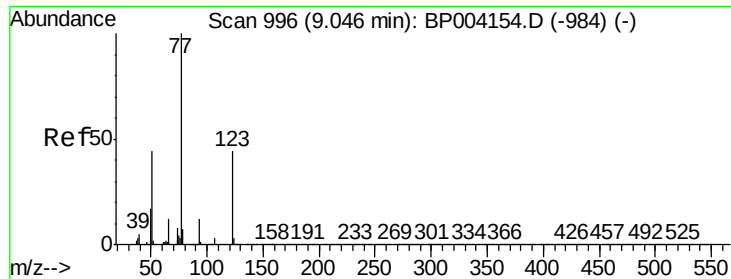


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

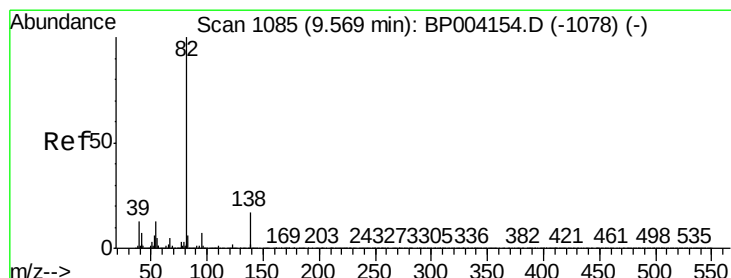
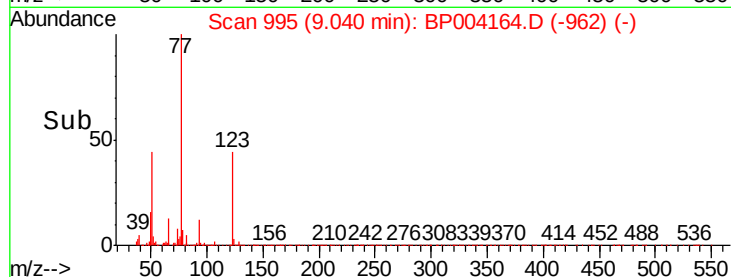
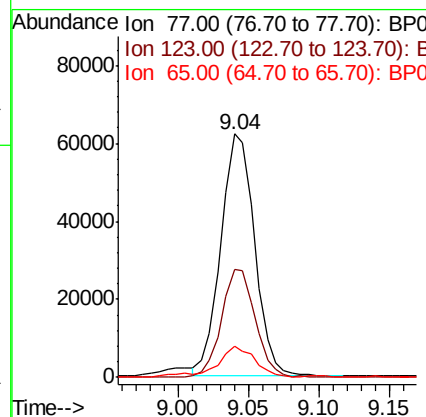
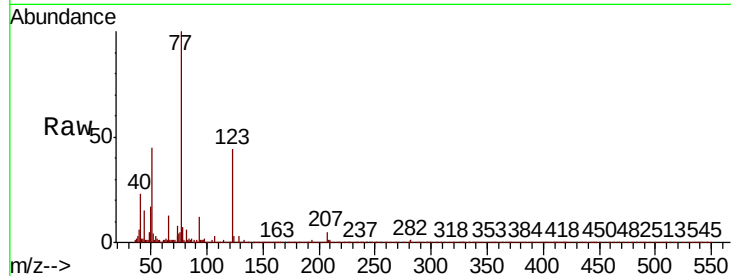




#22
Nitrobenzene
Concen: 2.898 ng/ul
RT: 9.04 min Scan# 995
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

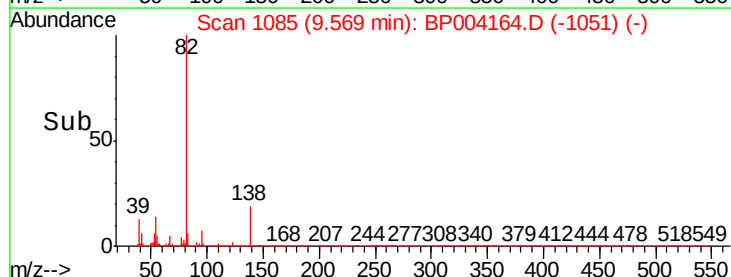
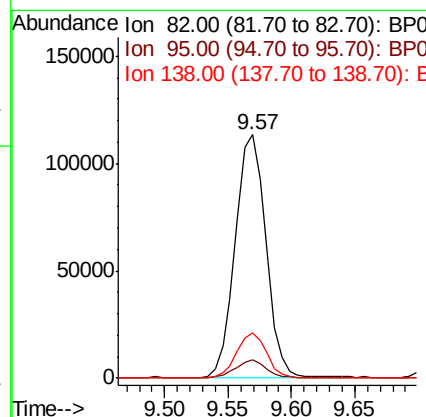
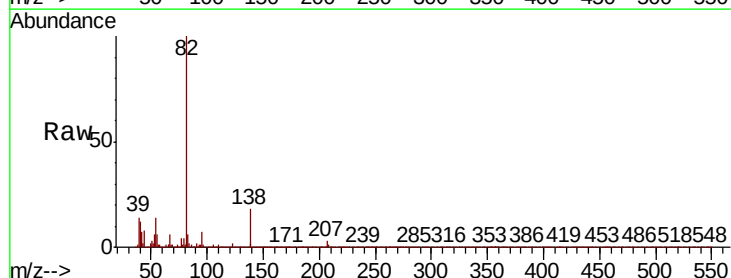
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

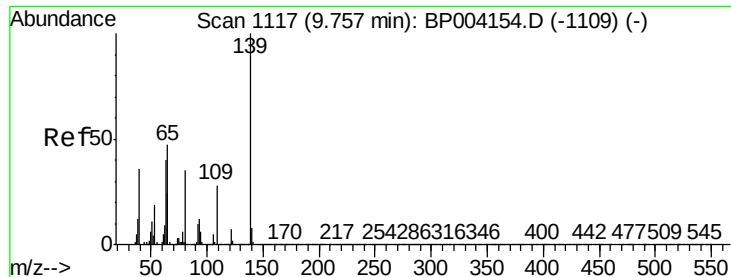
Tot Ion	Ratio	Lower	Upper
77	100		
123	44.2	37.4	56.2
65	12.8	9.9	14.9



#23
Isophorone
Concen: 2.644 ng/ul
RT: 9.57 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.0	9.0
138	18.5	14.6	21.8

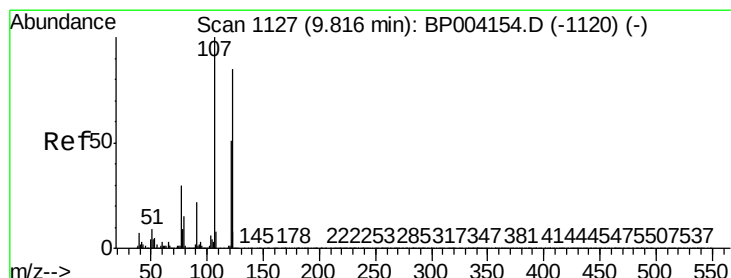
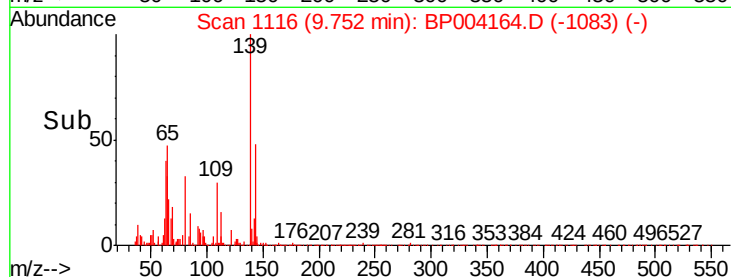
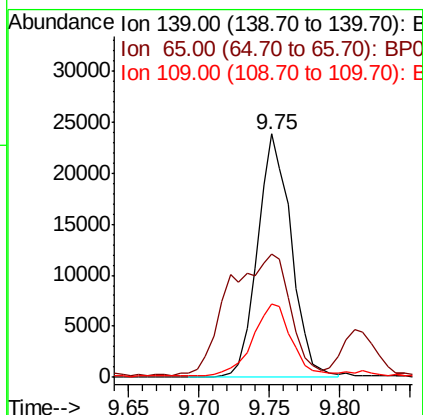
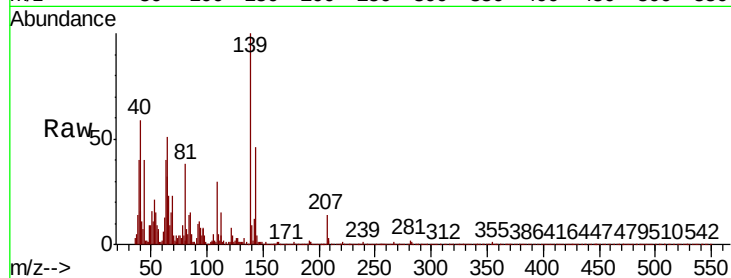




#25
2-Nitrophenol
Concen: 2.812 ng/ul
RT: 9.75 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

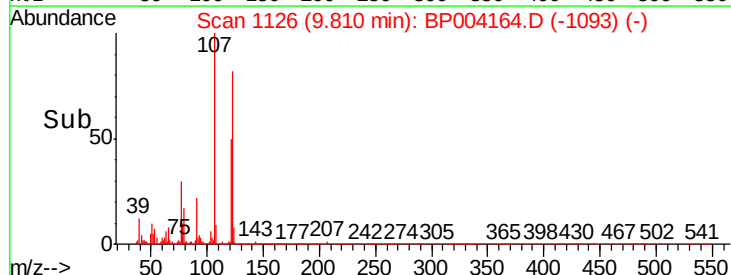
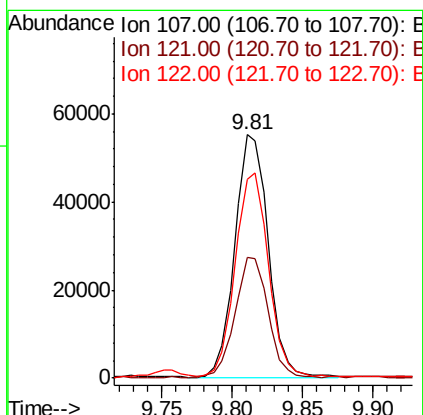
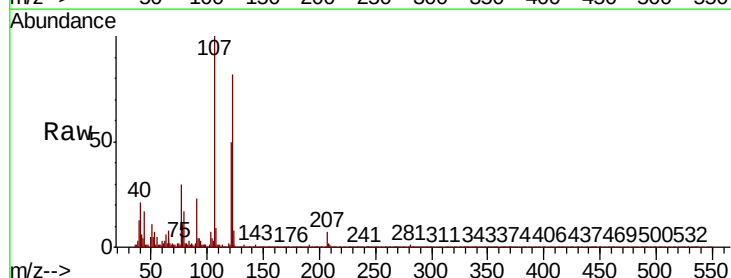
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

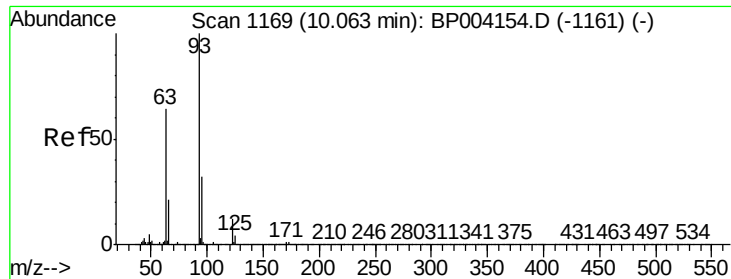
Tot Ion	Ratio	Lower	Upper
139	100		
65	50.5	39.8	59.6
109	30.0	24.5	36.7



#26
2,4-Dimethylphenol
Concen: 2.637 ng/ul
RT: 9.81 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
107	100		
121	49.8	40.4	60.6
122	81.7	67.6	101.4

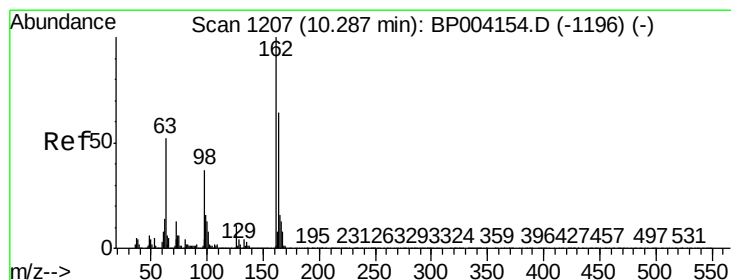
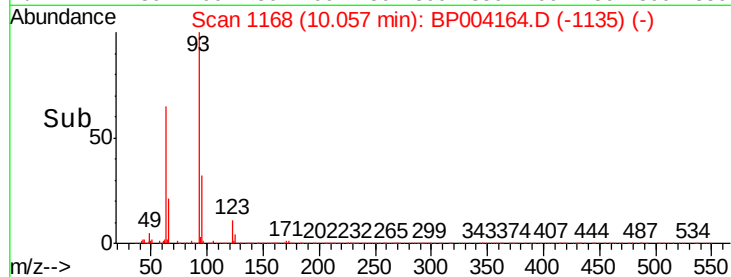
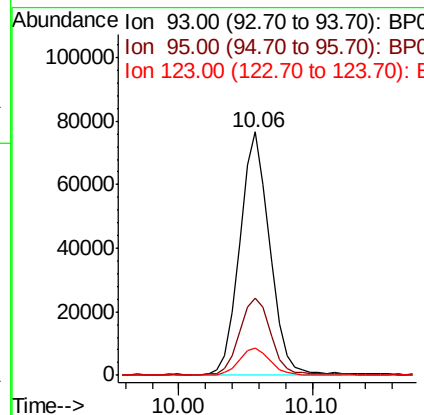
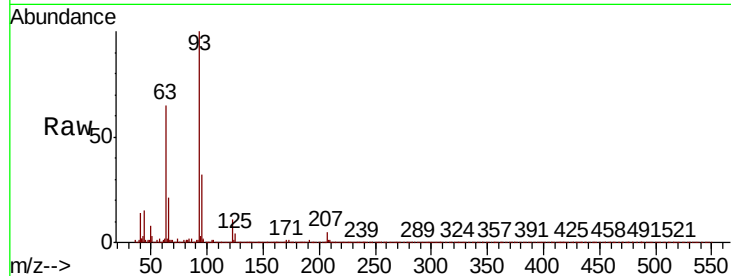




#27
 Bis(2-Chloroethoxy)methane
 Concen: 2.786 ng/ul
 RT: 10.06 min Scan# 1168
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

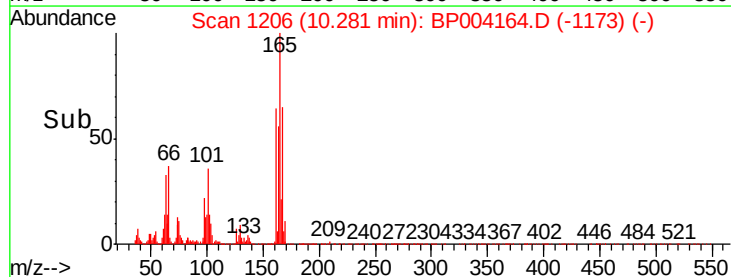
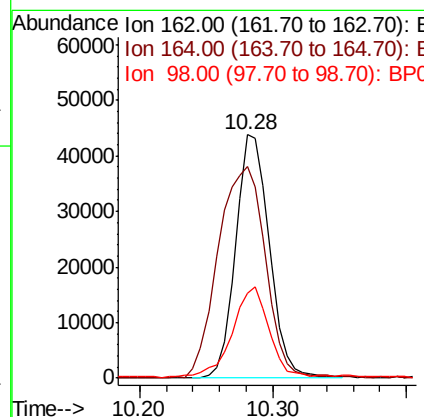
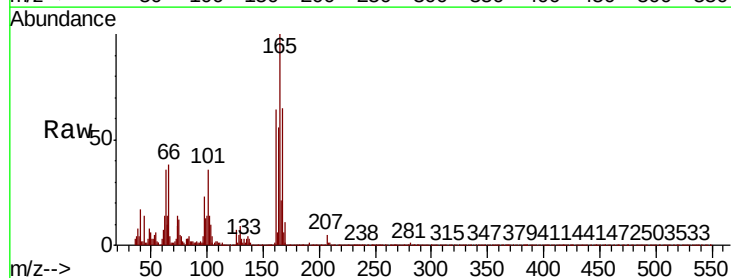
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

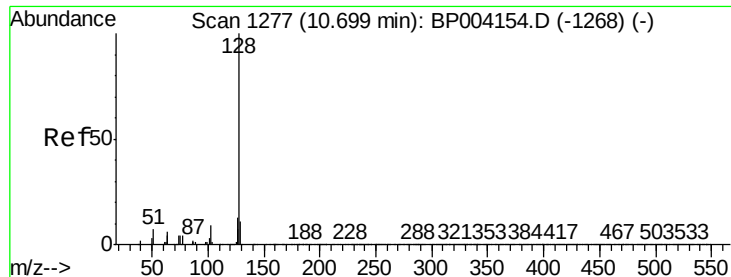
Tot Ion	Ratio	Lower	Upper
93	100		
95	31.9	27.0	40.4
123	11.2	8.8	13.2



#29
 2,4-Dichlorophenol
 Concen: 2.714 ng/ul
 RT: 10.28 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
162	100		
164	86.7	51.9	77.9#
98	34.9	30.4	45.6





#30

Naphthalene

Concen: 2.840 ng/ul

RT: 10.69 min Scan# 1276

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

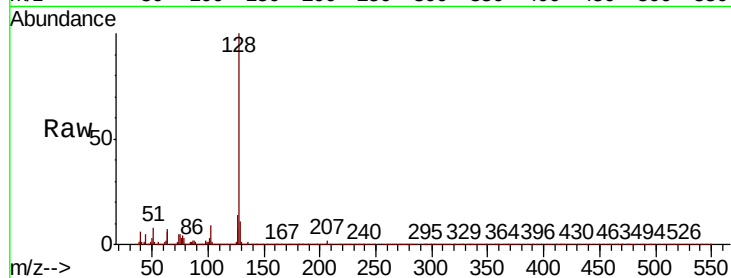
Tot Ion:128 Resp: 283798

Ion Ratio Lower Upper

128 100

129 10.9 8.9 13.3

127 13.7 10.4 15.6



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

10.69

200000

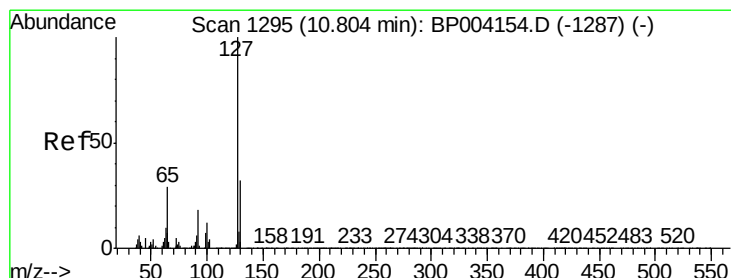
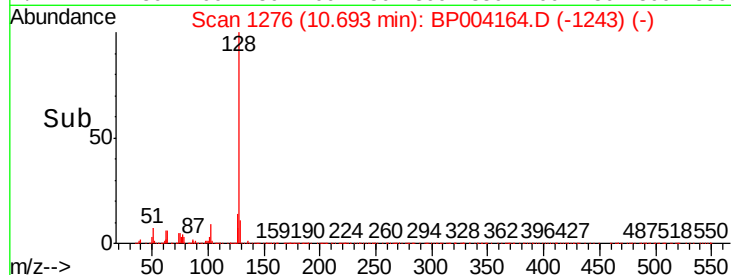
150000

100000

50000

0

Time-->



#32

4-Chloroaniline

Concen: 2.751 ng/ul

RT: 10.80 min Scan# 1294

Delta R.T. -0.01 min

Lab File: BP004164.D

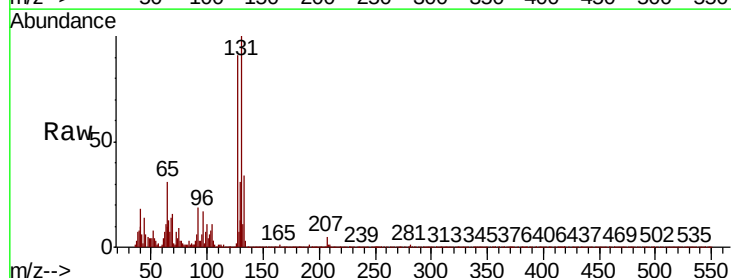
Acq: 05 Dec 2020 16:30

Tgt Ion:127 Resp: 112858

Ion Ratio Lower Upper

127 100

129 34.2 25.3 37.9



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

10.80

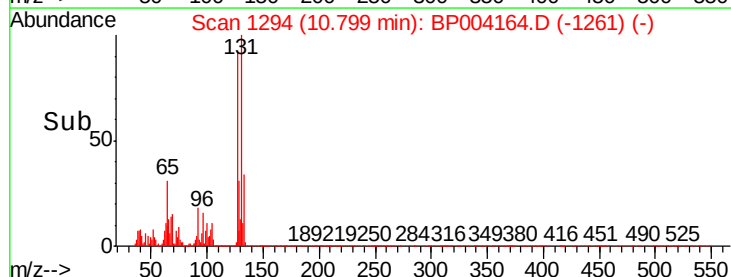
60000

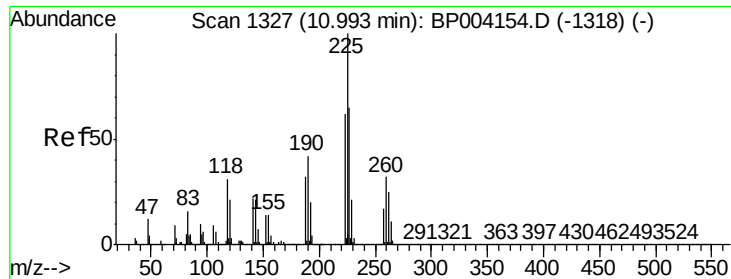
40000

20000

0

Time-->

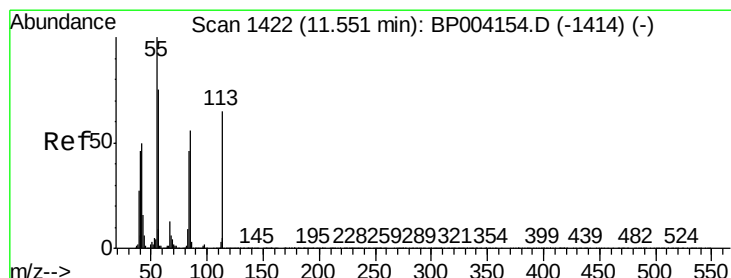
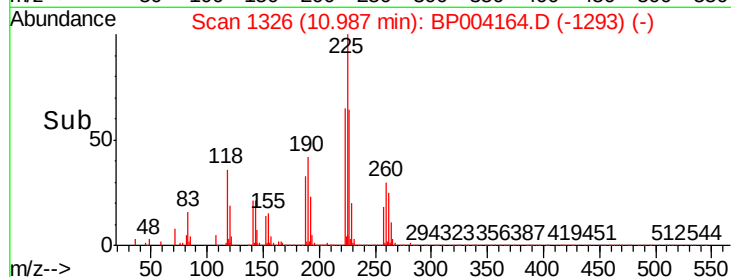
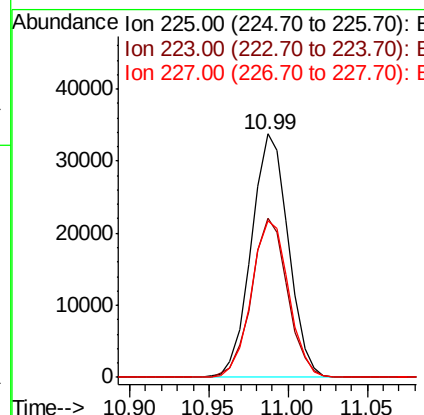
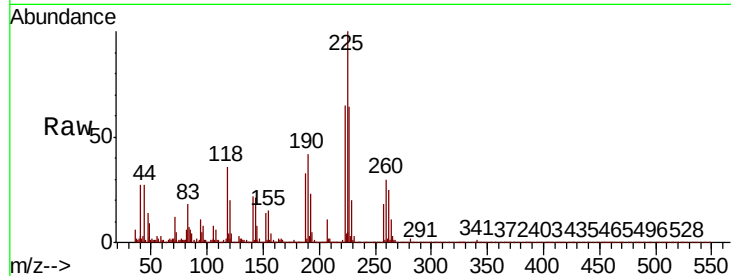




#33
Hexachlorobutadiene
Concen: 2.712 ng/ul
RT: 10.99 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

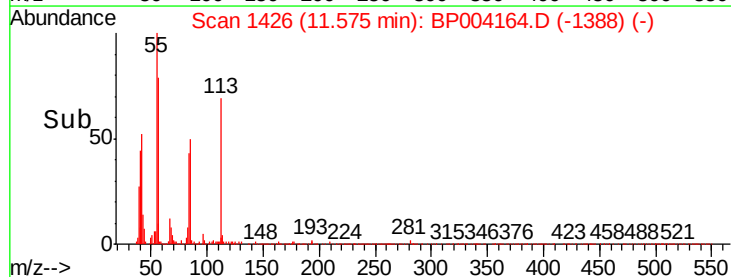
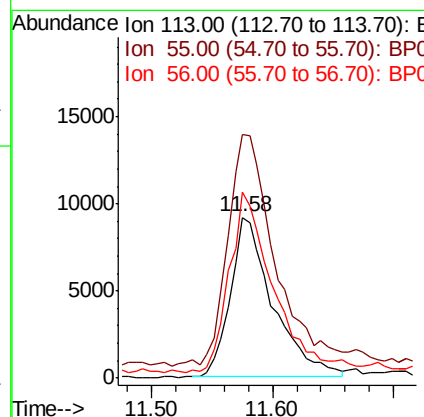
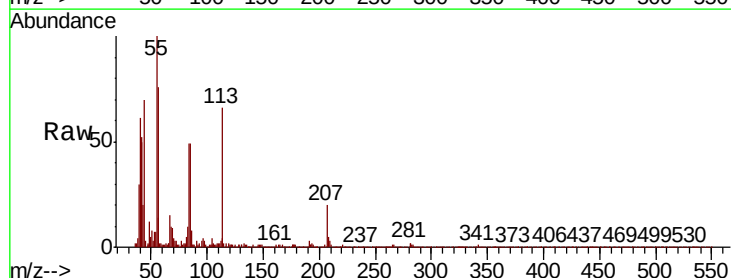
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

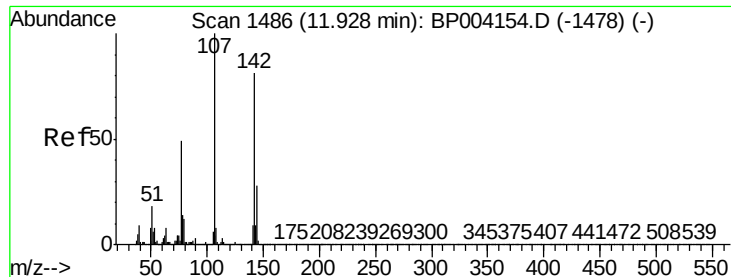
Tot Ion:225 Resp: 55032
Ion Ratio Lower Upper
225 100
223 65.3 49.9 74.9
227 64.1 50.9 76.3



#34
Caprolactam
Concen: 2.130 ng/ul
RT: 11.58 min Scan# 1426
Delta R.T. 0.02 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion:113 Resp: 22223
Ion Ratio Lower Upper
113 100
55 151.8 136.3 204.5
56 115.8 93.2 139.8

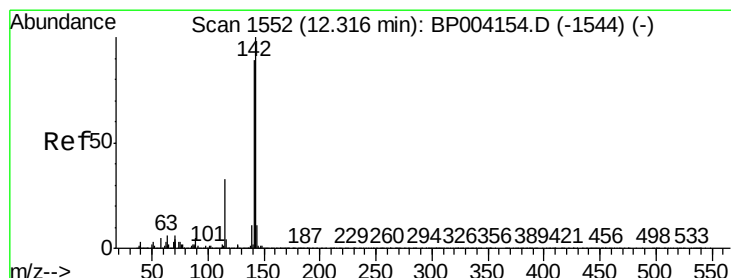
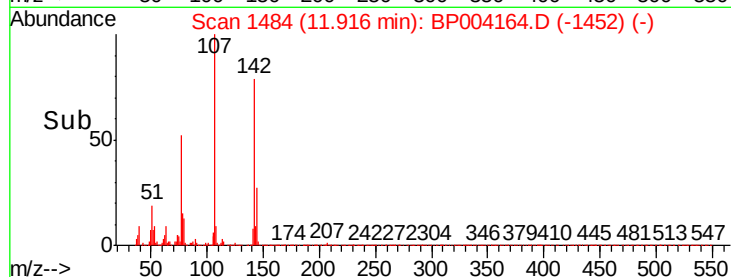
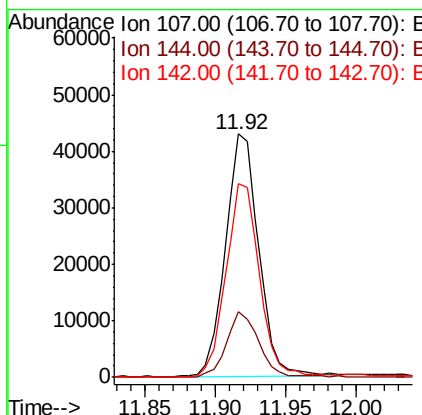
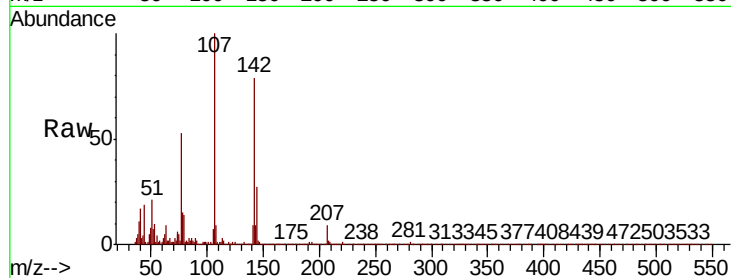




#35
 4-Chloro-3-methylphenol
 Concen: 2.245 ng/ul
 RT: 11.92 min Scan# 1484
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

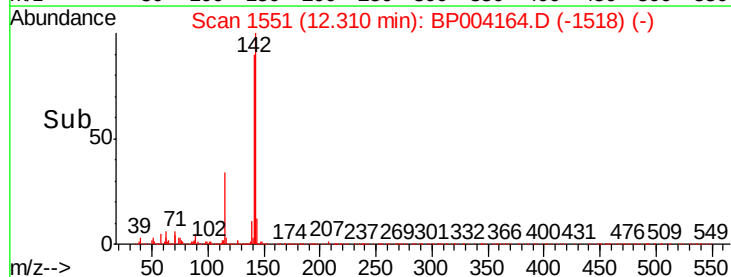
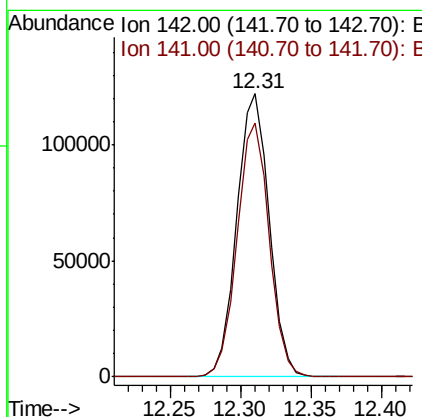
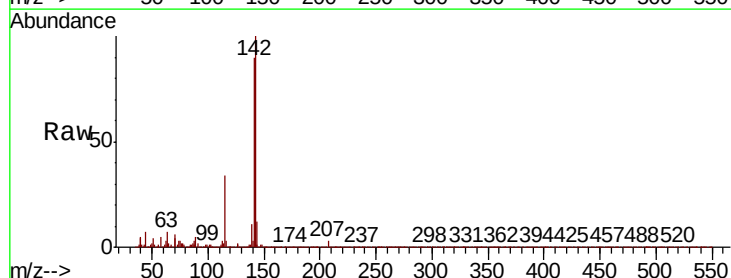
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

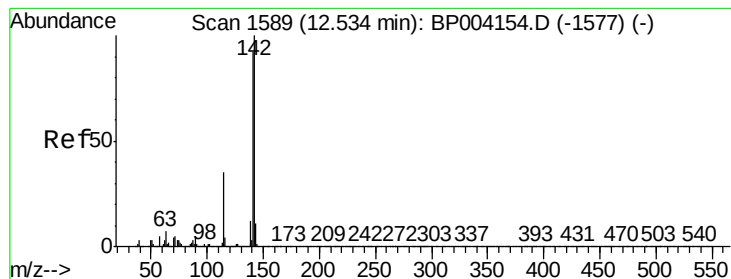
Tot Ion:107 Resp: 70475
 Ion Ratio Lower Upper
 107 100
 144 26.9 20.1 30.1
 142 79.4 63.4 95.0



#36
 2-Methylnaphthalene
 Concen: 2.773 ng/ul
 RT: 12.31 min Scan# 1551
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

Tgt Ion:142 Resp: 195135
 Ion Ratio Lower Upper
 142 100
 141 89.6 71.1 106.7





#37

1-Methylnaphthalene

Concen: 2.780 ng/ul

RT: 12.53 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

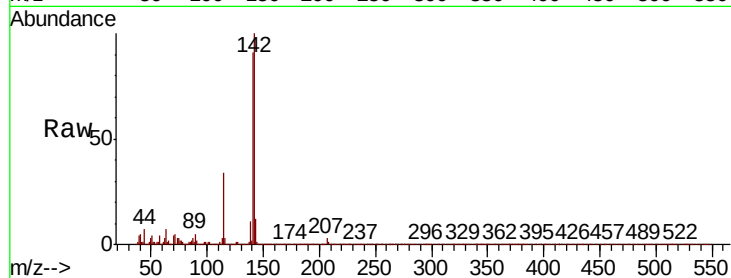
BNA_P

ClientSampleId :

MDL-WATER-02

Tot Ion:142 Resp: 188110

Ion	Ratio	Lower	Upper
142	100		
141	90.8	74.6	112.0
116	3.3	3.0	4.4

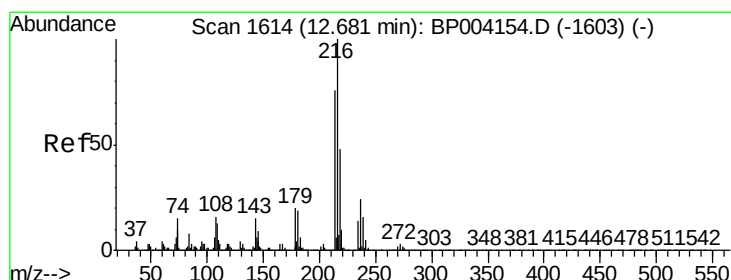
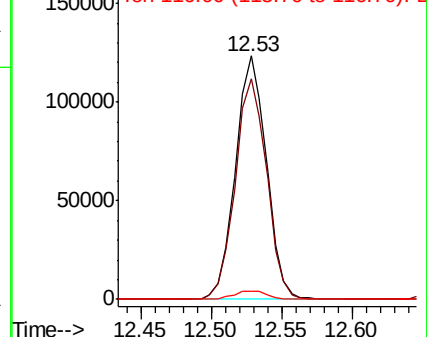
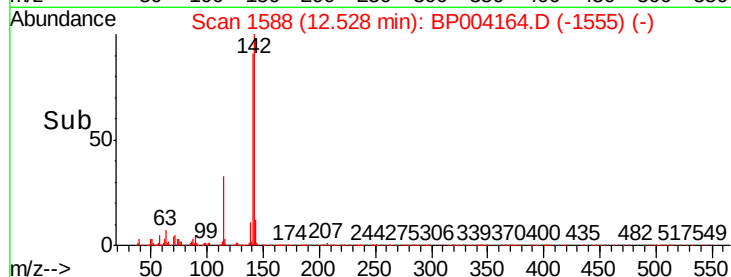


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.794 ng/ul

RT: 12.67 min Scan# 1613

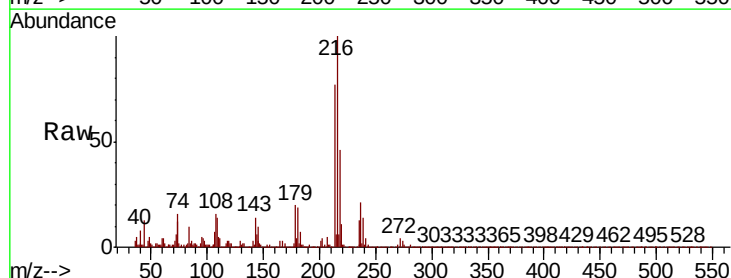
Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Tgt Ion:216 Resp: 106155

Ion	Ratio	Lower	Upper
216	100		
214	77.0	62.4	93.6
179	19.9	16.6	25.0
108	16.4	13.0	19.4



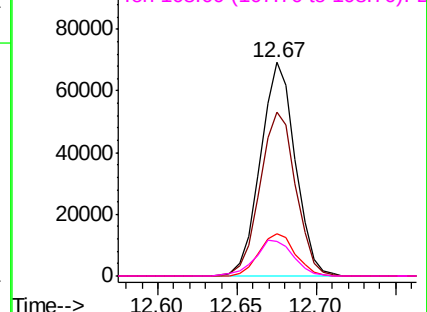
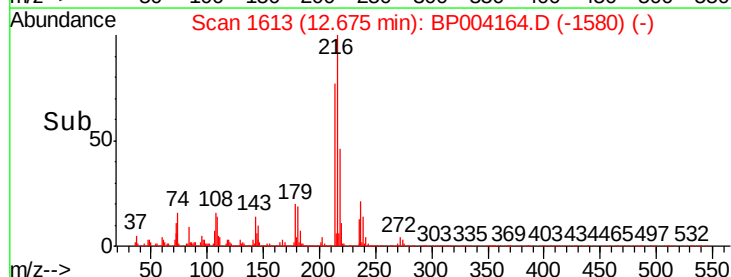
Abundance

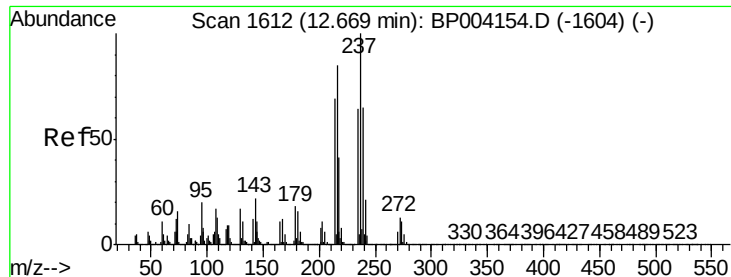
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

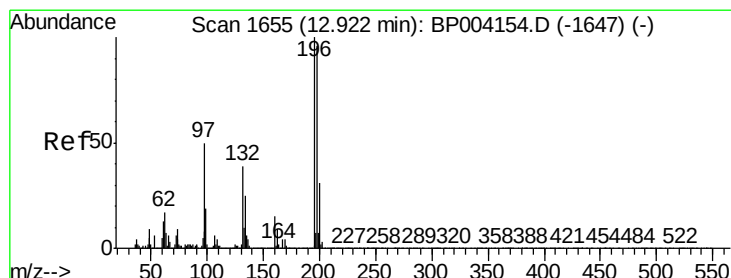
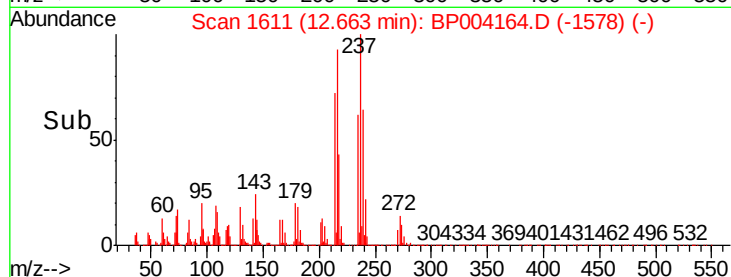
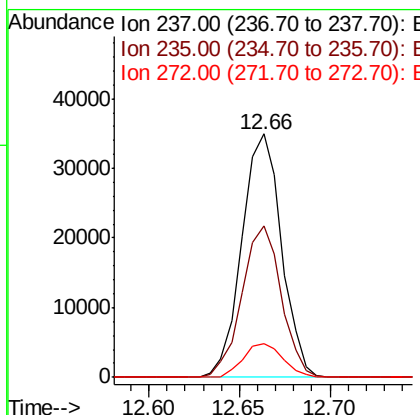
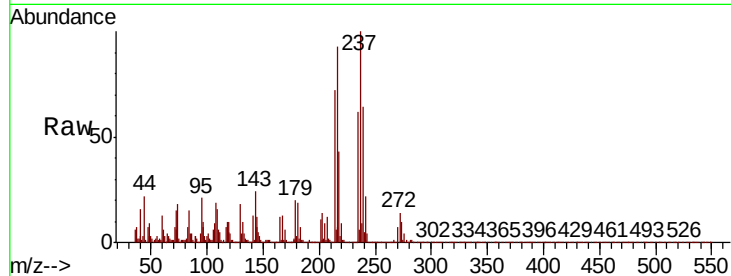




#40
Hexachlorocyclopentadiene
Concen: 2.229 ng/ul
RT: 12.66 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

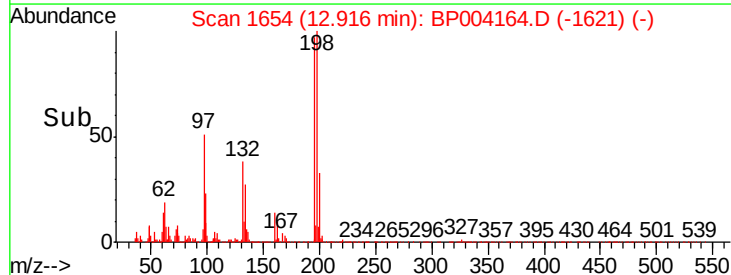
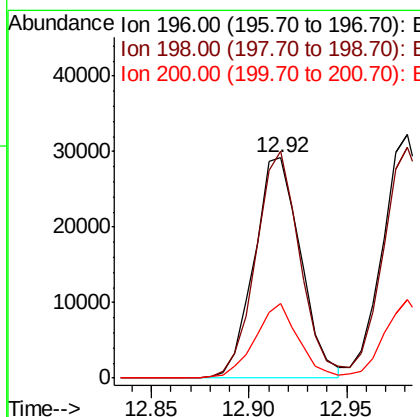
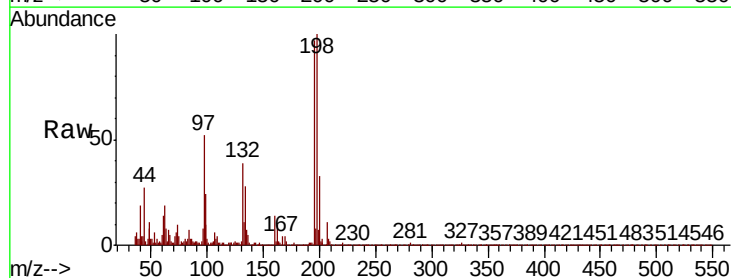
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

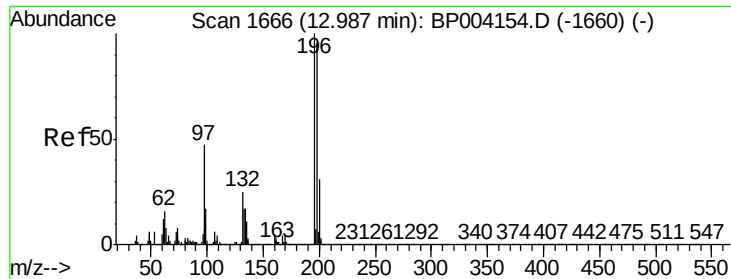
Tot Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.6	75.8
272	13.6	10.3	15.5



#41
2,4,6-Trichlorophenol
Concen: 2.204 ng/ul
RT: 12.92 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
196	100		
198	103.0	75.9	113.9
200	33.9	24.6	36.8

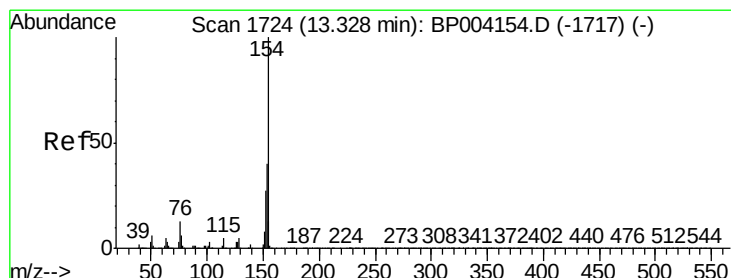
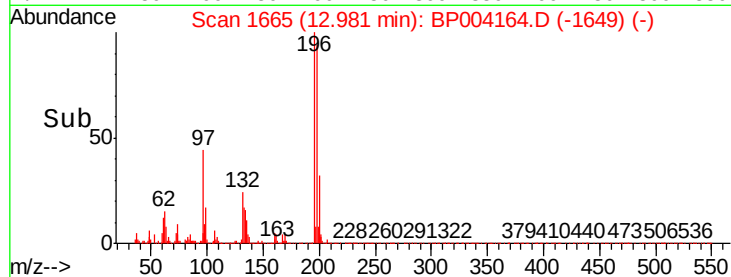
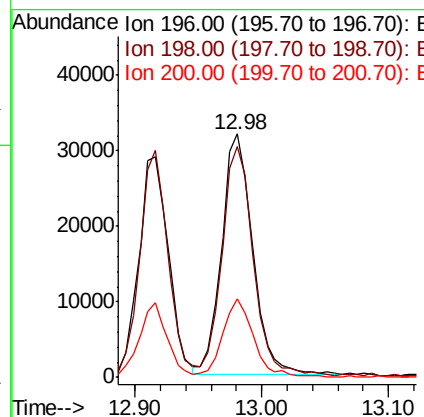
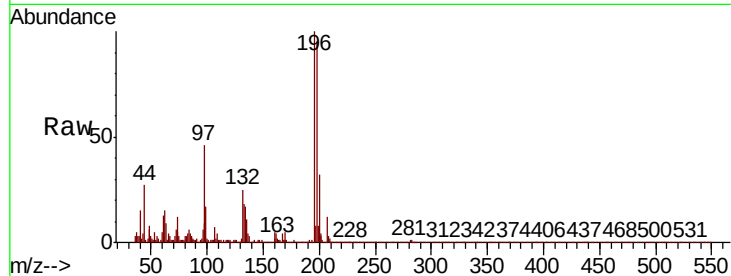




#42
 2,4,5-Trichlorophenol
 Concen: 2.303 ng/ul
 RT: 12.98 min Scan# 1665
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

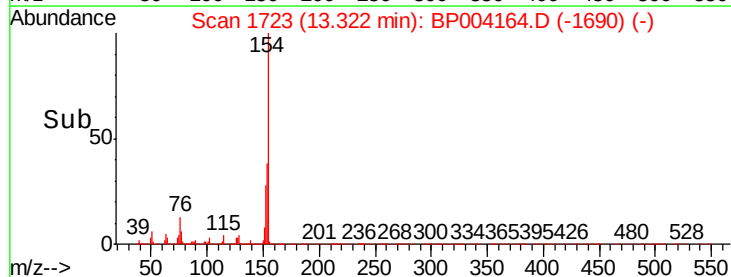
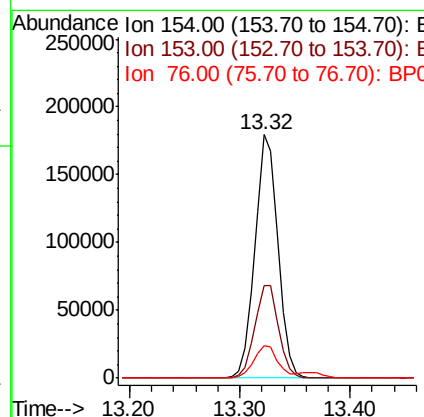
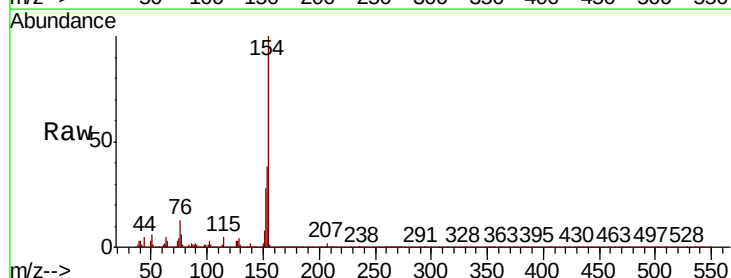
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

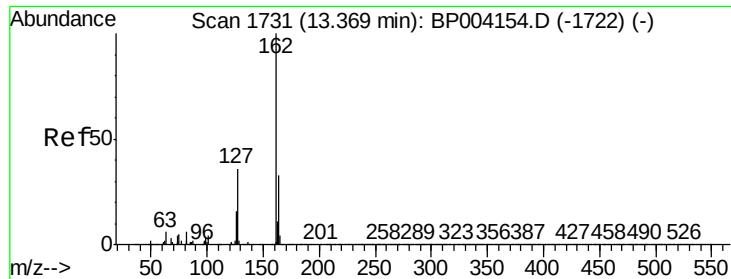
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.6	78.2	117.4
200	32.0	25.1	37.7



#43
 1,1'-Biphenyl
 Concen: 2.895 ng/ul
 RT: 13.32 min Scan# 1723
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.2	32.2	48.2
76	13.3	10.8	16.2

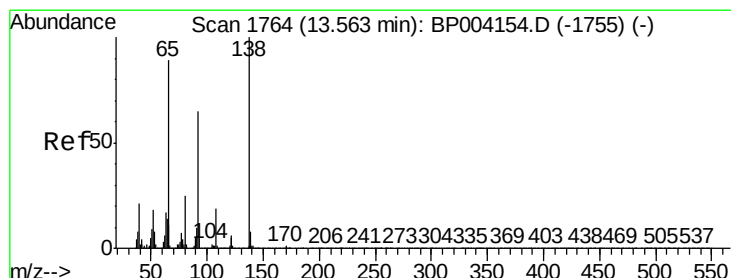
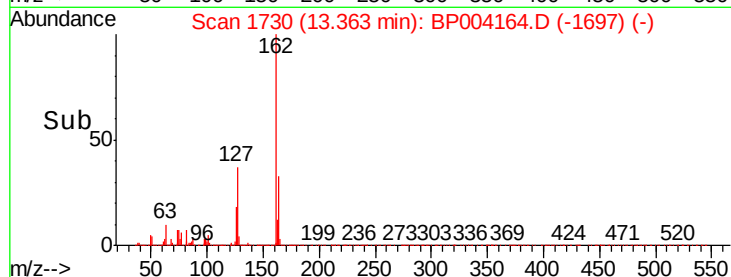
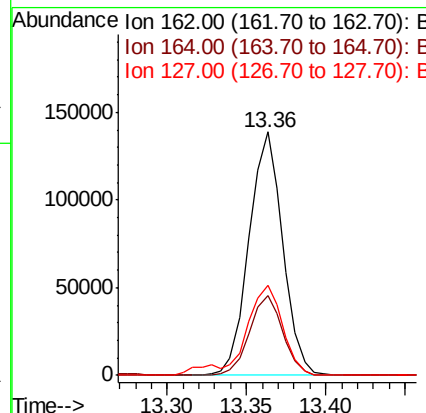
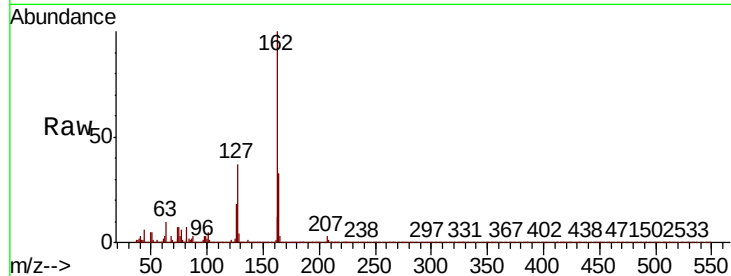




#44
 2-Chloronaphthalene
 Concen: 2.847 ng/ul
 RT: 13.36 min Scan# 1730
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

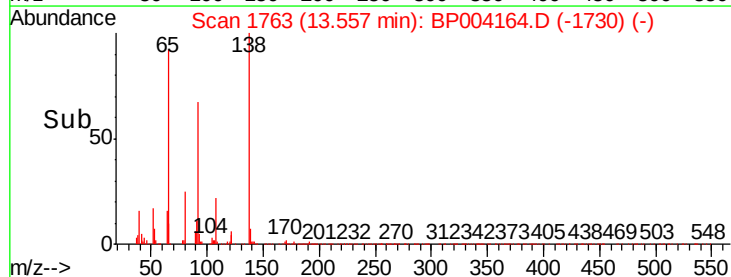
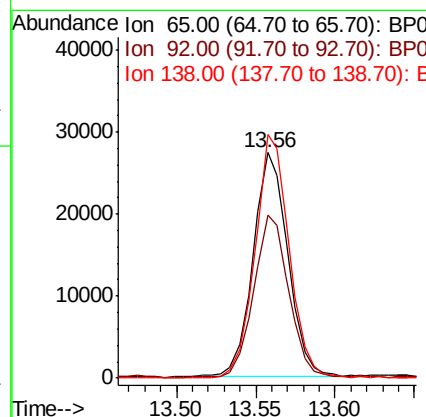
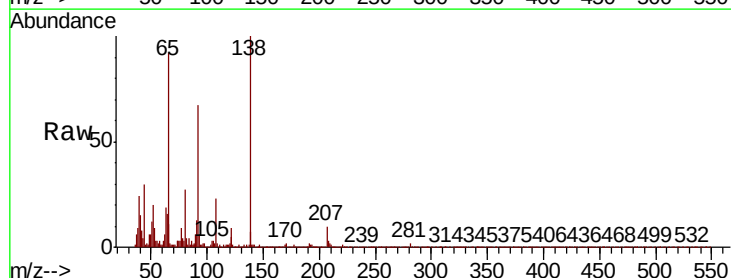
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

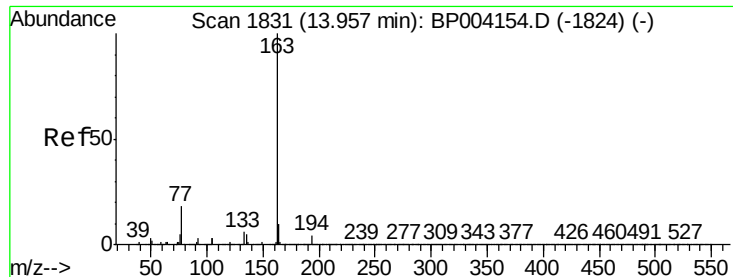
Tot Ion:	162	Resp:	204233
Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.2	39.4
127	36.8	30.4	45.6



#45
 2-Nitroaniline
 Concen: 2.370 ng/ul
 RT: 13.56 min Scan# 1763
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

Tgt Ion:	65	Resp:	41743
Ion	Ratio	Lower	Upper
65	100		
92	72.5	59.4	89.2
138	108.2	89.6	134.4





#47

Dimethylphthalate

Concen: 2.787 ng/ul

RT: 13.95 min Scan# 1829

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

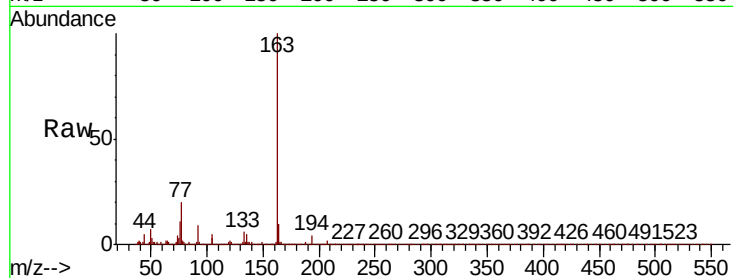
Tot Ion:163 Resp: 254239

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

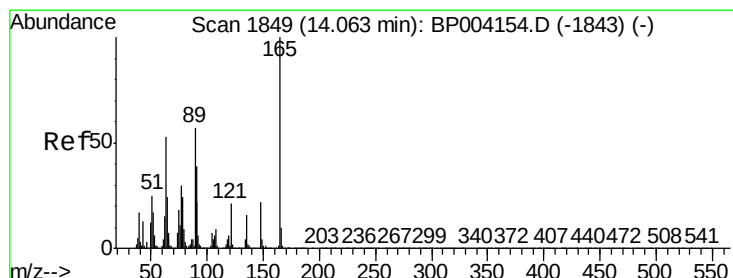
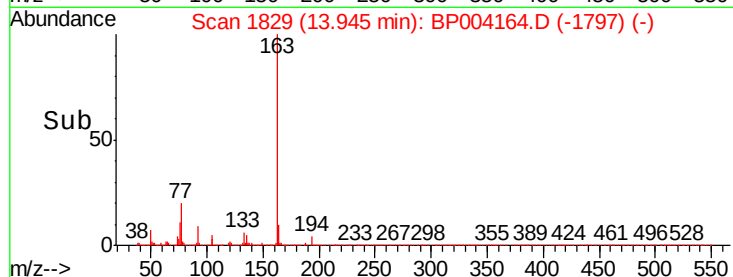
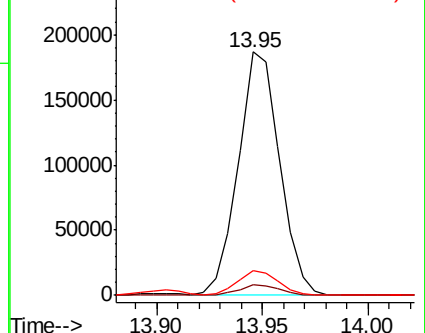
164 10.4 8.1 12.1



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: 2.265 ng/ul

RT: 14.06 min Scan# 1849

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

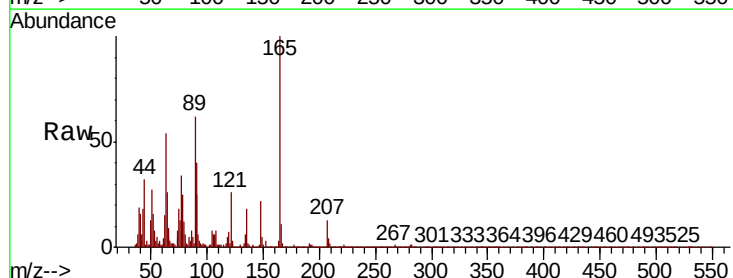
Tgt Ion:165 Resp: 37502

Ion Ratio Lower Upper

165 100

89 62.2 45.2 67.8

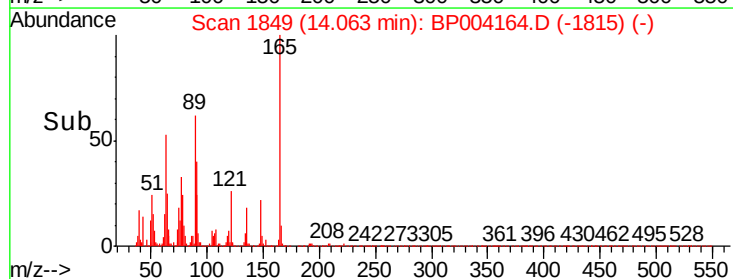
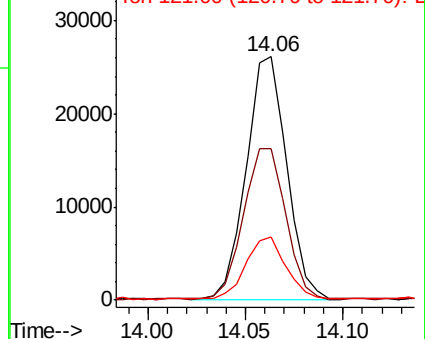
121 26.0 17.9 26.9

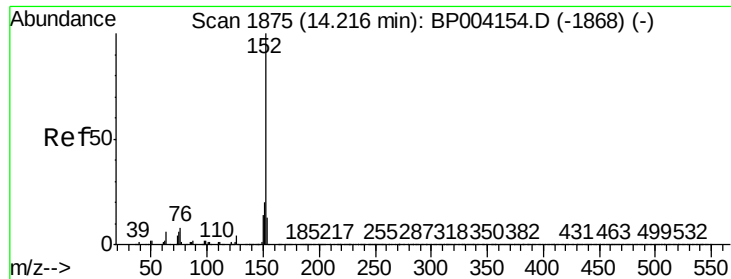


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BP0

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 2.811 ng/ul

RT: 14.21 min Scan# 1874

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

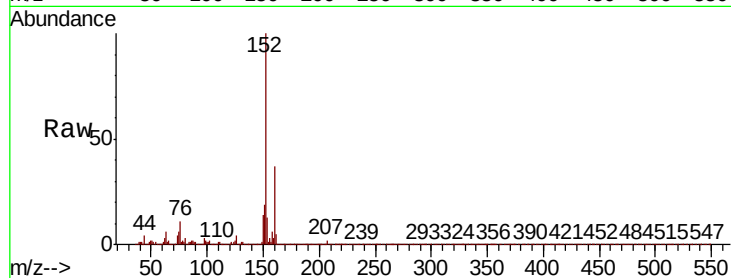
BNA_P

ClientSampleId :

MDL-WATER-02

Tot Ion:152 Resp: 307547

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.1	24.1
153	13.1	10.5	15.7

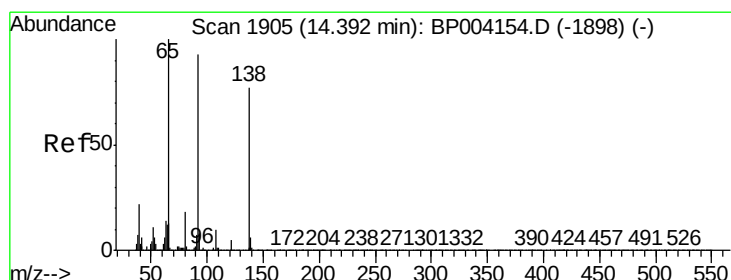
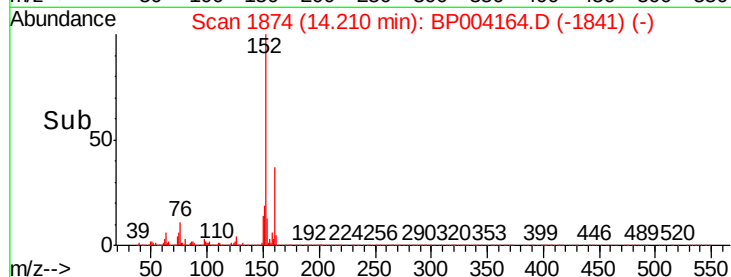
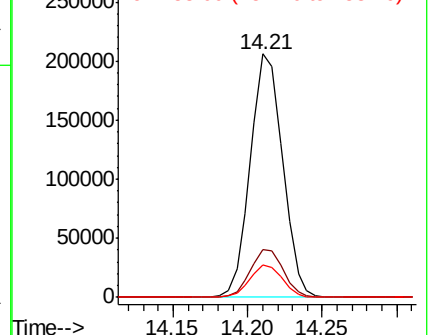


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 2.525 ng/ul

RT: 14.39 min Scan# 1904

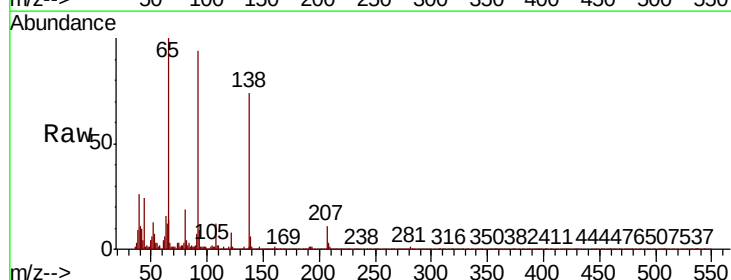
Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Tgt Ion:138 Resp: 39012

Ion	Ratio	Lower	Upper
138	100		
108	15.5	12.6	19.0
92	126.3	93.3	139.9

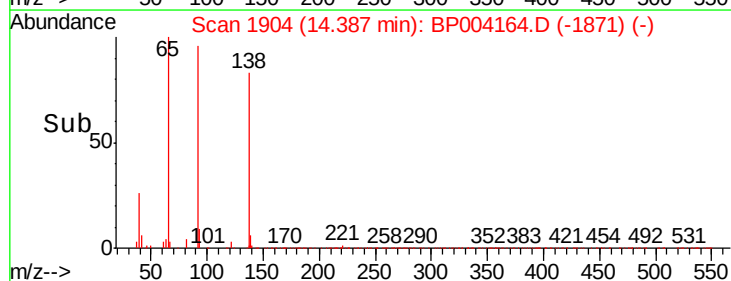
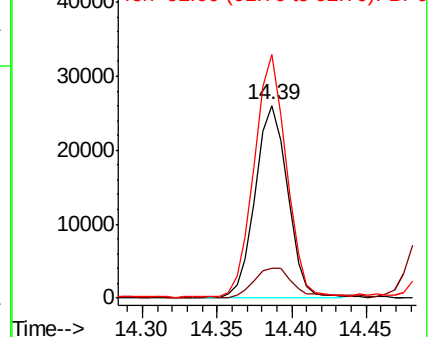


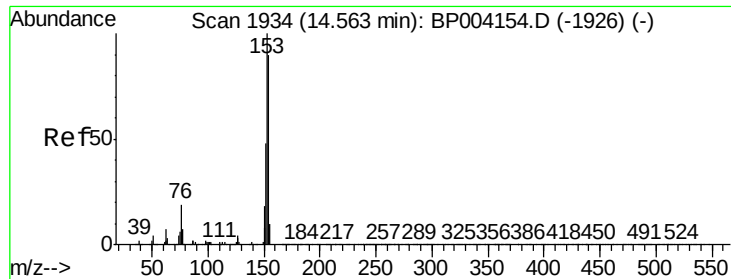
Abundance

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): BPO





#52

Acenaphthene

Concen: 2.783 ng/ul

RT: 14.56 min Scan# 1933

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

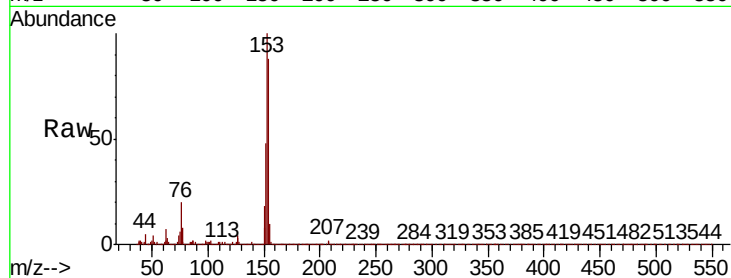
Tot Ion:153 Resp: 214861

Ion Ratio Lower Upper

153 100

152 47.6 38.0 57.0

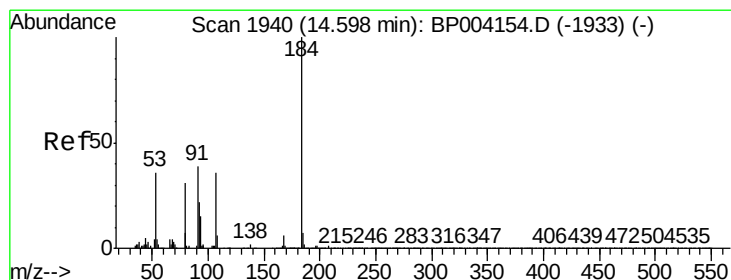
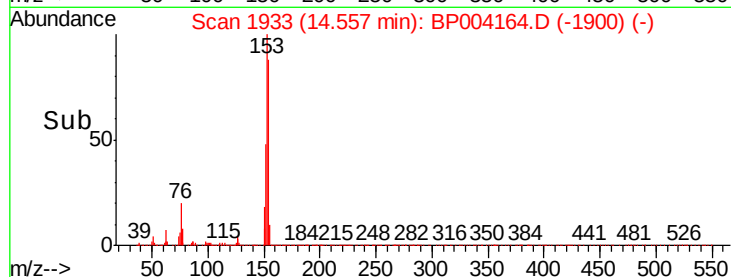
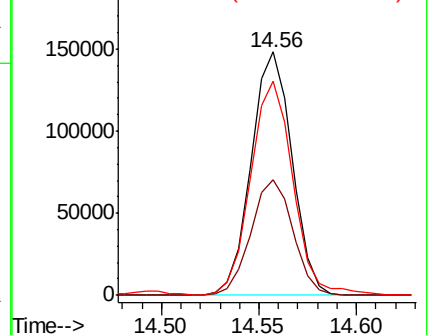
154 88.2 70.5 105.7



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: 1.465 ng/ul

RT: 14.59 min Scan# 1939

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

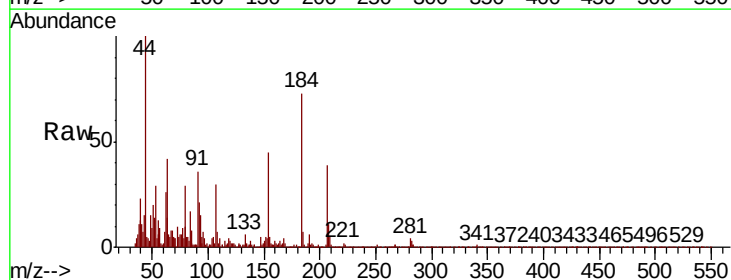
Tgt Ion:184 Resp: 9348

Ion Ratio Lower Upper

184 100

63 58.1 43.6 65.4

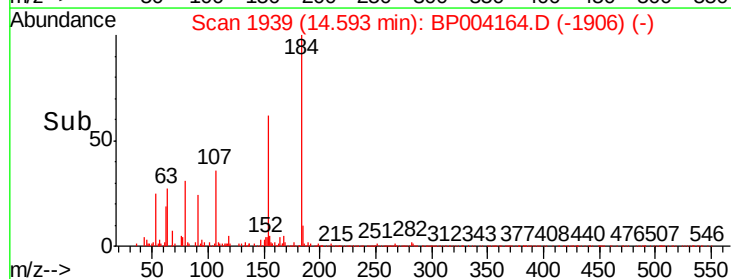
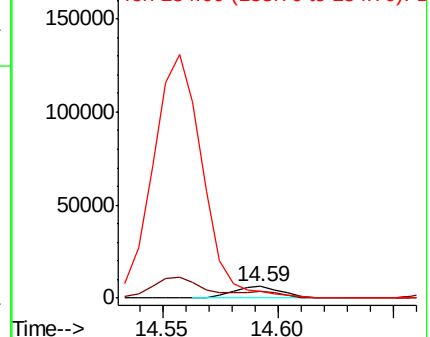
154 61.7 46.9 70.3

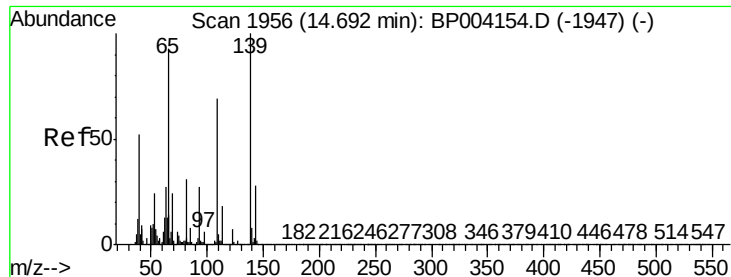


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E

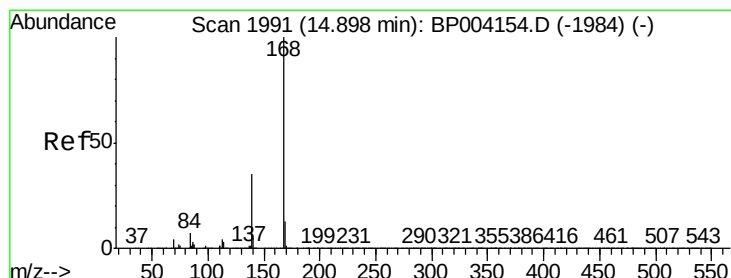
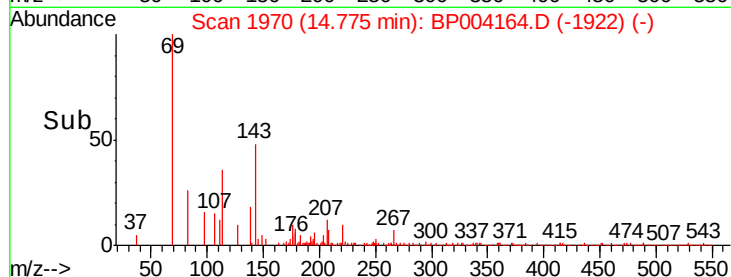
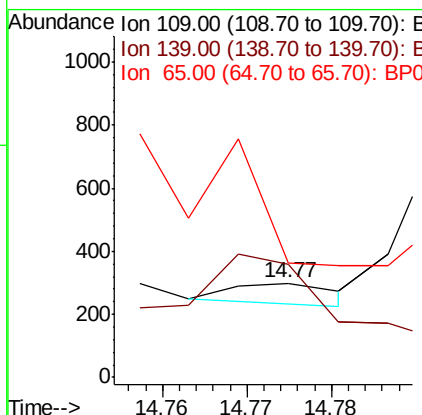
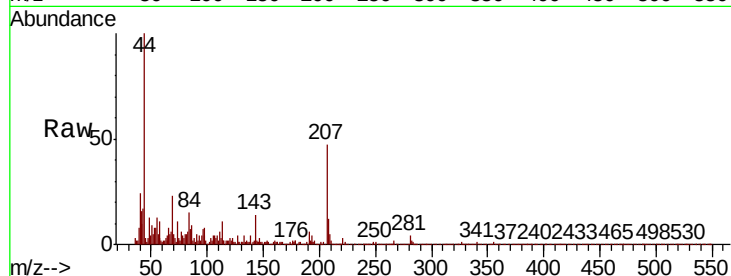




#55
4-Nitrophenol
Concen: 0.005 ng/ul
RT: 14.77 min Scan# 1970
Delta R.T. 0.08 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

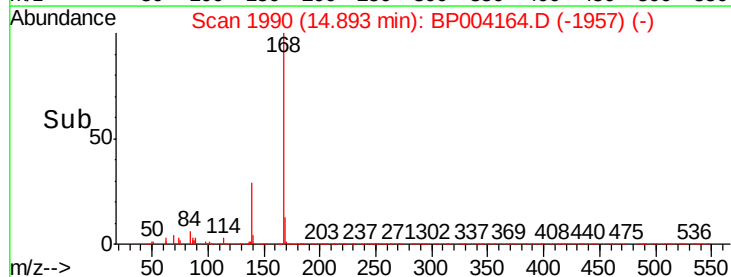
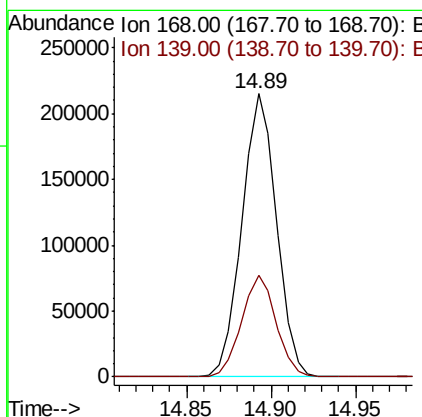
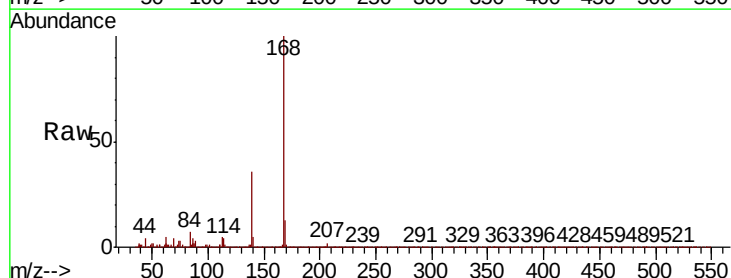
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

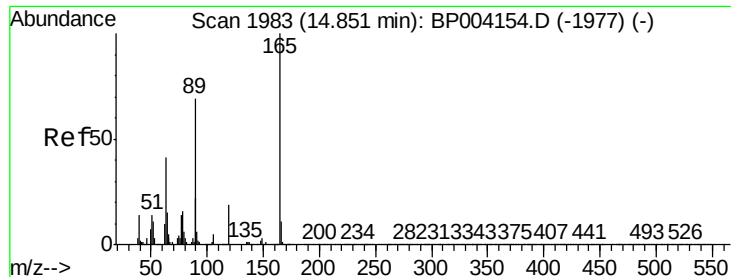
Tot Ion	Ratio	Lower	Upper
109	100		
139	119.8	111.9	167.9
65	121.8	99.2	148.8



#56
Dibenzofuran
Concen: 2.865 ng/ul
RT: 14.89 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.1	28.6	42.8





#57

2,4-Dinitrotoluene

Concen: 2.450 ng/ul

RT: 14.85 min Scan# 1982

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

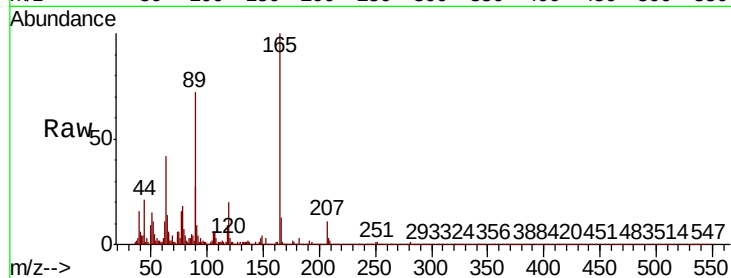
Tot Ion:165 Resp: 55408

Ion Ratio Lower Upper

165 100

63 42.0 32.1 48.1

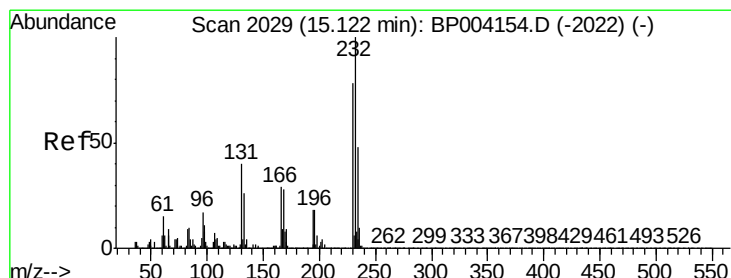
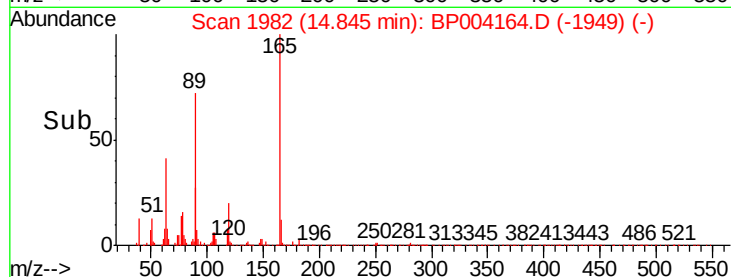
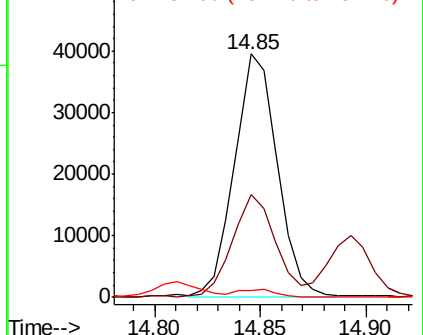
182 2.9 2.4 3.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP

Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 2.280 ng/ul

RT: 15.12 min Scan# 2028

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Tgt Ion:232 Resp: 43819

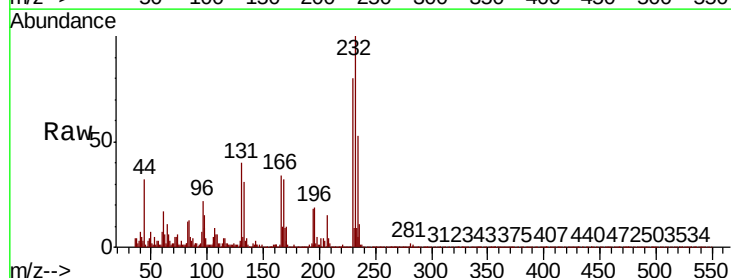
Ion Ratio Lower Upper

232 100

131 40.4 31.5 47.3

130 2.8 1.7 2.5#

166 33.5 22.7 34.1

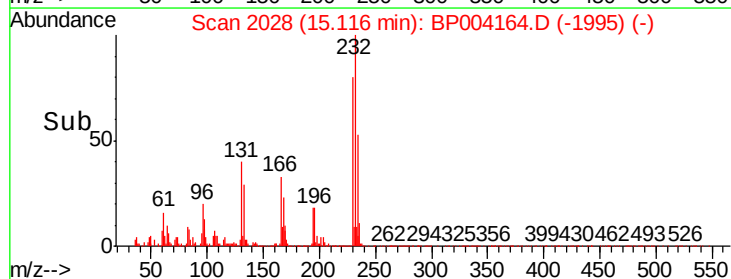
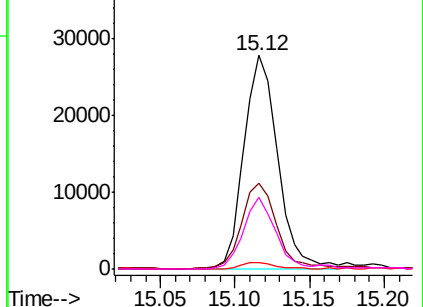


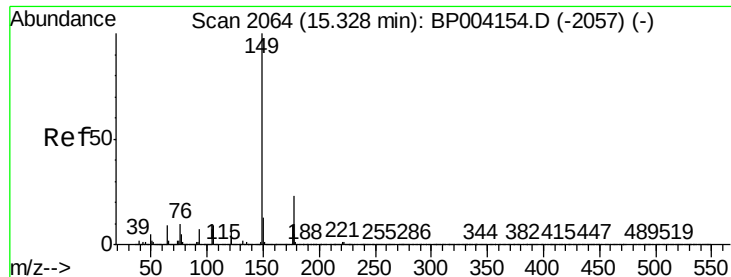
Abundance Ion 232.00 (231.70 to 232.70): E

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





#59

Diethylphthalate

Concen: 2.667 ng/ul

RT: 15.32 min Scan# 2063

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

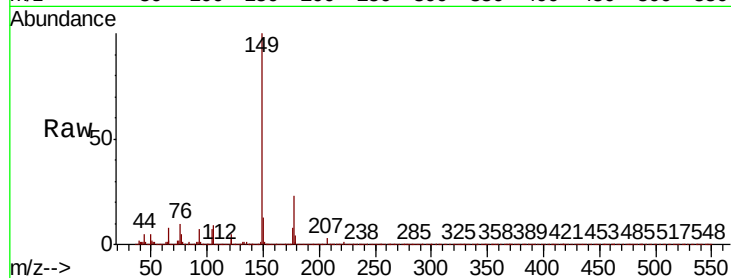
Tot Ion:149 Resp: 245578

Ion Ratio Lower Upper

149 100

177 23.2 18.5 27.7

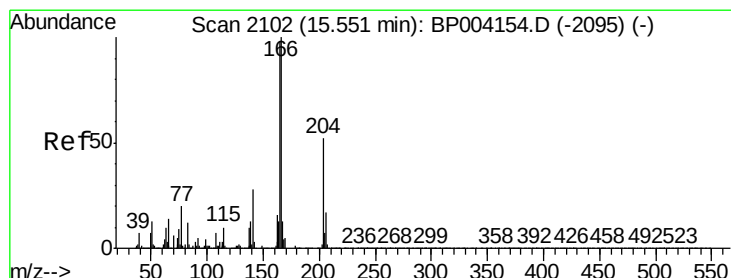
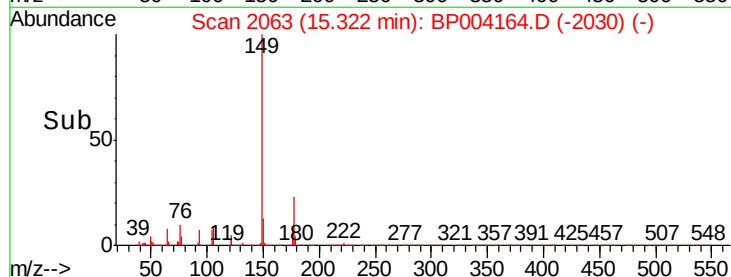
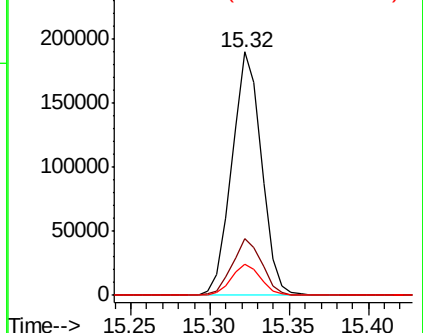
150 12.7 10.1 15.1



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: 2.844 ng/ul

RT: 15.55 min Scan# 2101

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

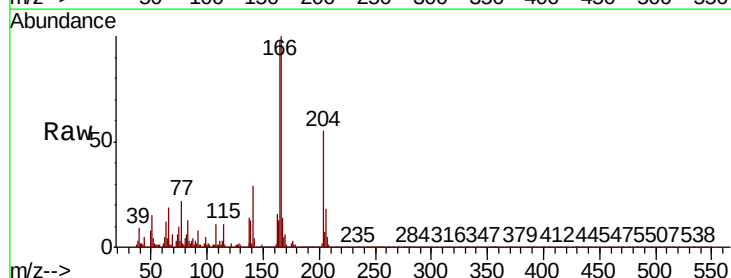
Tgt Ion:166 Resp: 252477

Ion Ratio Lower Upper

166 100

165 97.9 77.8 116.6

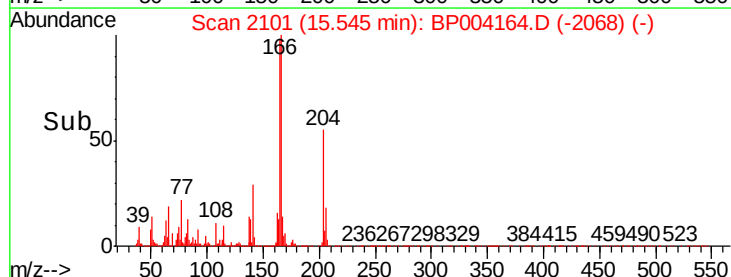
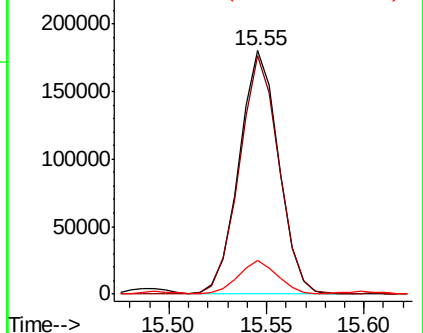
167 13.7 11.0 16.4

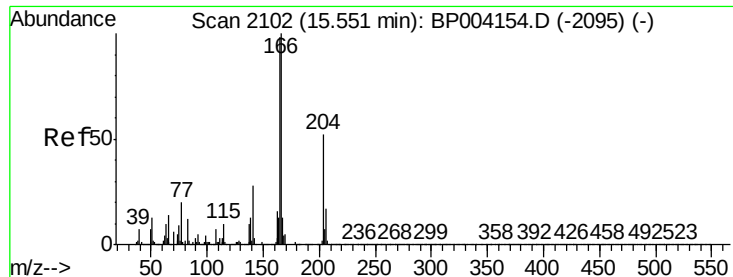


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 2.783 ng/ul

RT: 15.55 min Scan# 2101

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

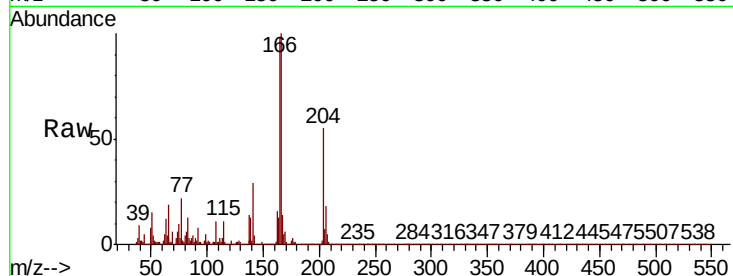
Tot Ion:204 Resp: 128914

Ion Ratio Lower Upper

204 100

206 33.7 26.7 40.1

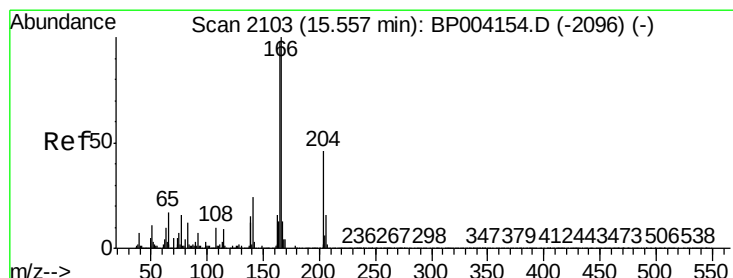
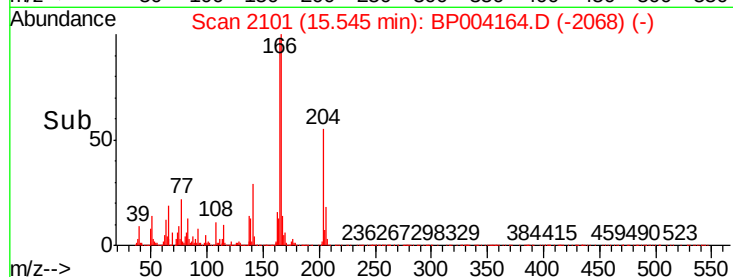
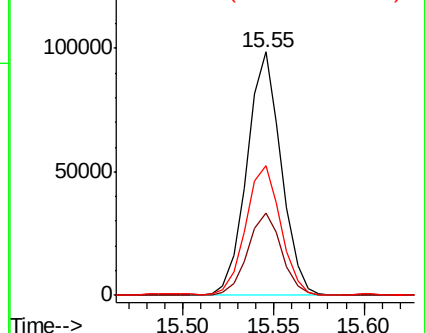
141 53.2 42.2 63.2



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: 2.905 ng/ul

RT: 15.55 min Scan# 2102

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

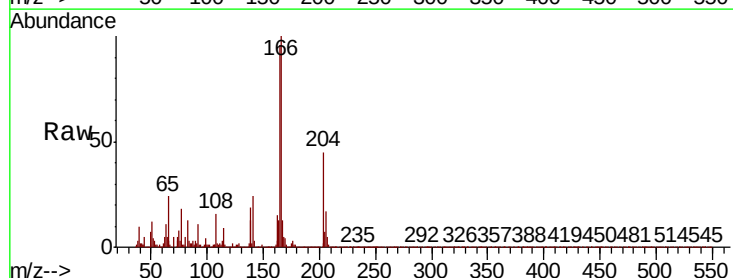
Tgt Ion:138 Resp: 42431

Ion Ratio Lower Upper

138 100

92 55.8 42.3 63.5

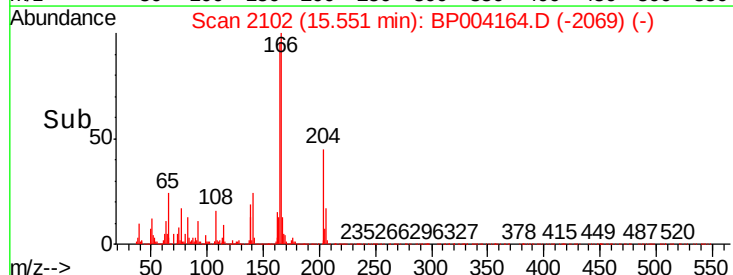
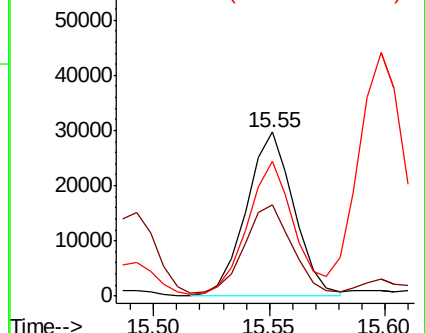
108 82.2 60.2 90.2

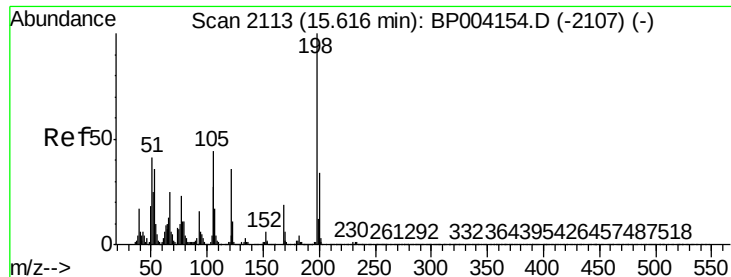


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BP0

Ion 108.00 (107.70 to 108.70): E





#66

4,6-Dinitro-2-methylphenol

Concen: 2.518 ng/ul

RT: 15.62 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

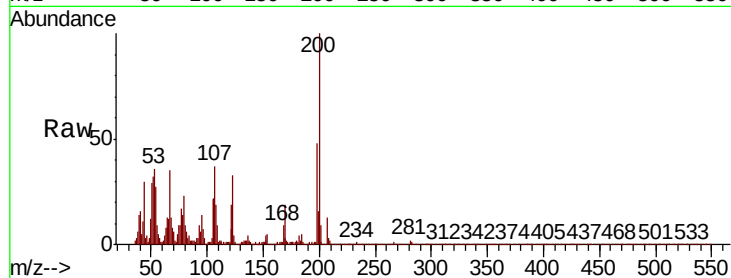
Tot Ion:198 Resp: 28561

Ion Ratio Lower Upper

198 100

182 9.4 3.8 5.6#

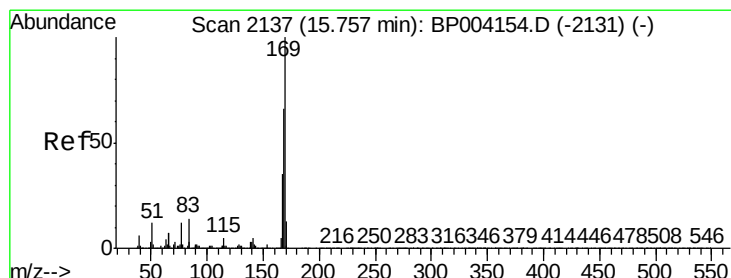
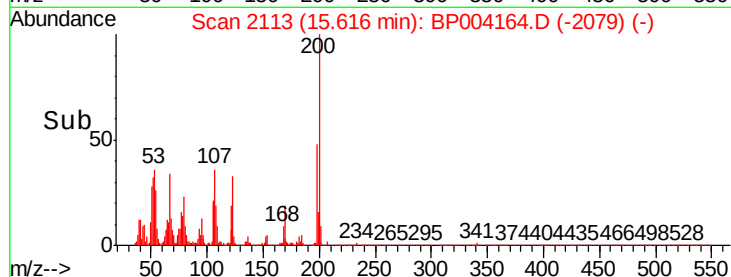
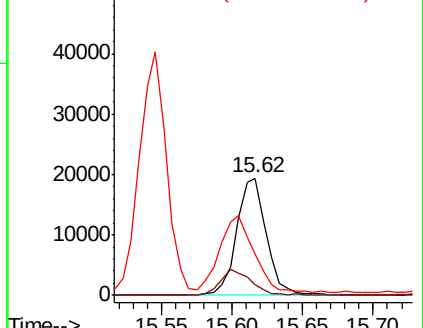
77 35.8 19.7 29.5#



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): BP0



#67

N-Nitrosodiphenylamine

Concen: 2.696 ng/ul

RT: 15.76 min Scan# 2137

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

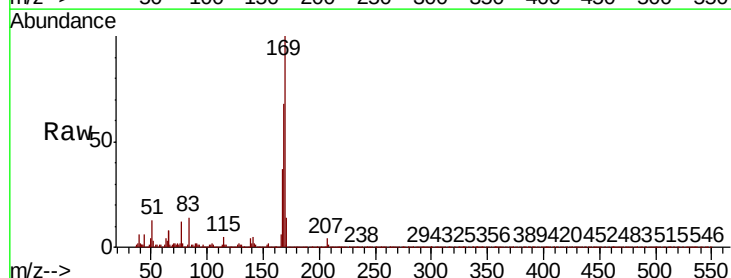
Tgt Ion:169 Resp: 207516

Ion Ratio Lower Upper

169 100

168 68.3 52.7 79.1

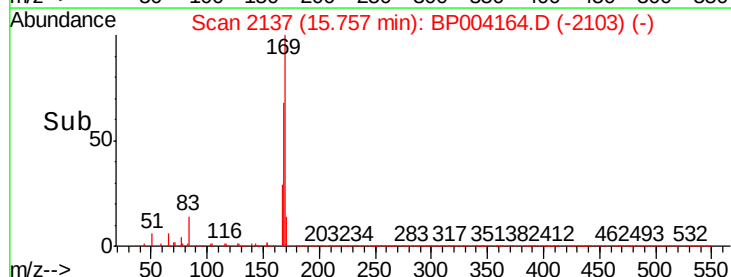
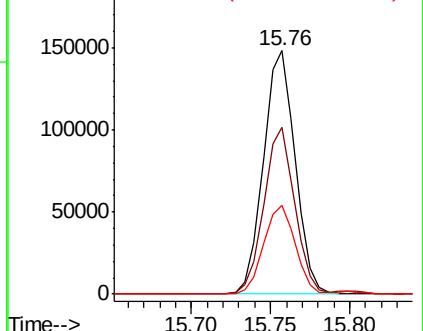
167 36.6 28.2 42.2

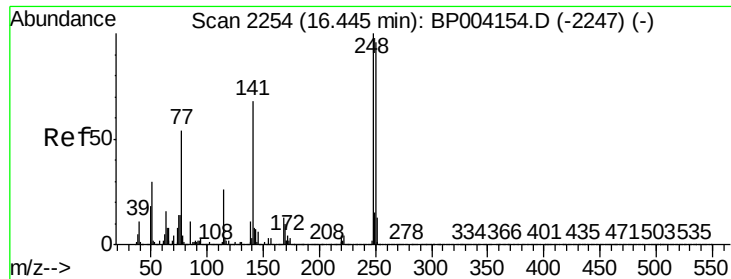


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

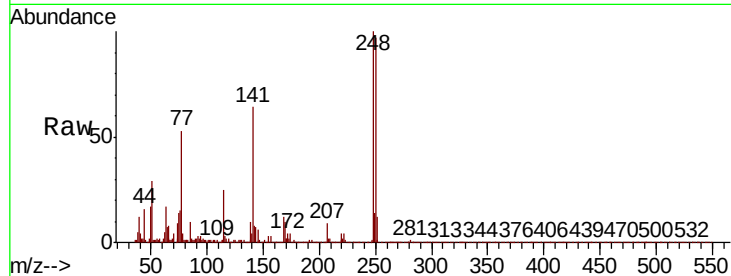




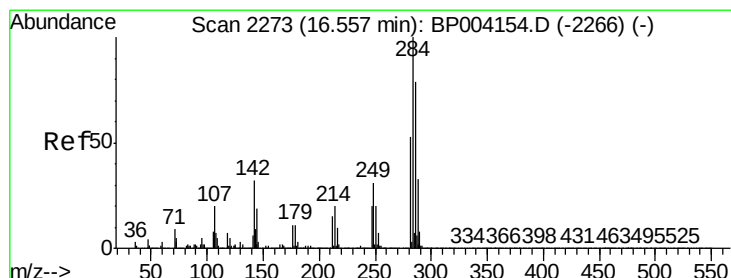
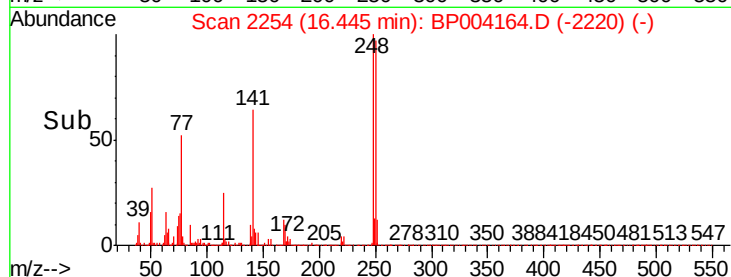
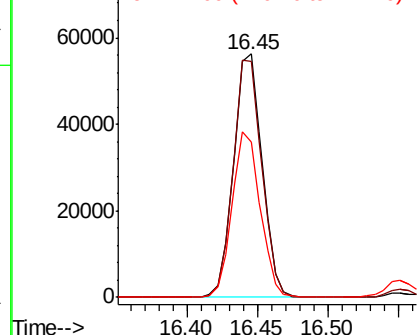
#68
4-Bromophenyl-phenylether
Concen: 2.633 ng/ul
RT: 16.45 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

Tot Ion:248 Resp: 78816
Ion Ratio Lower Upper
248 100
250 97.1 75.5 113.3
141 63.9 53.2 79.8

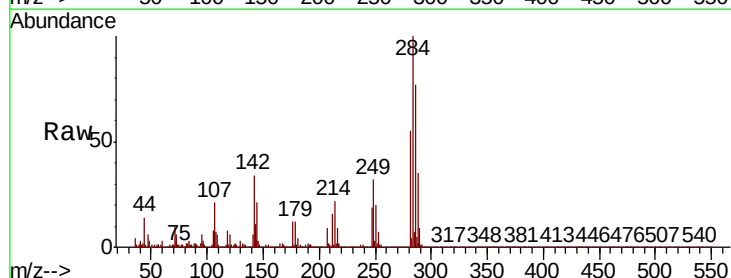


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

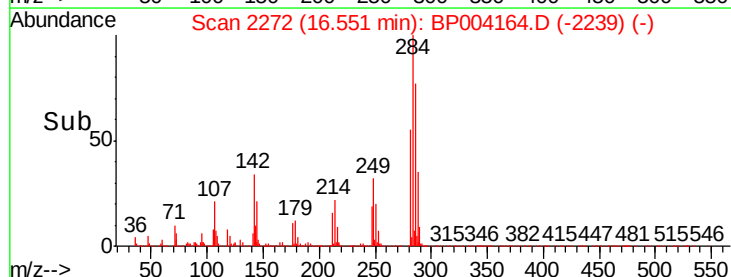
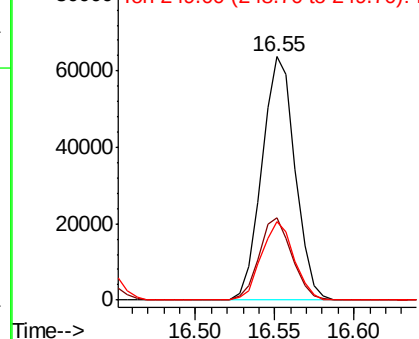


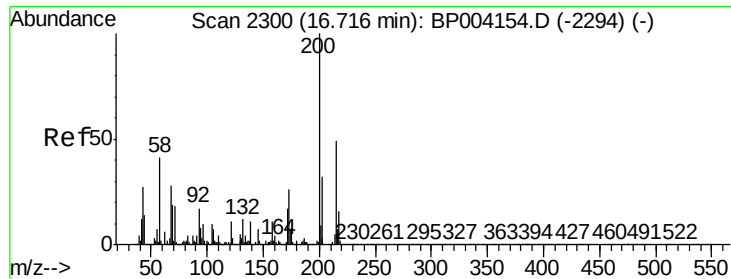
#69
Hexachlorobenzene
Concen: 2.785 ng/ul
RT: 16.55 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion:284 Resp: 92967
Ion Ratio Lower Upper
284 100
142 34.0 25.4 38.0
249 32.1 25.4 38.2



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

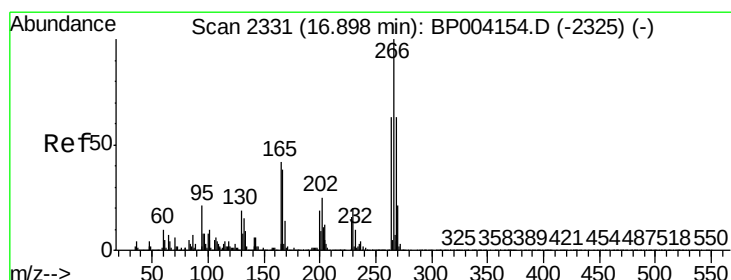
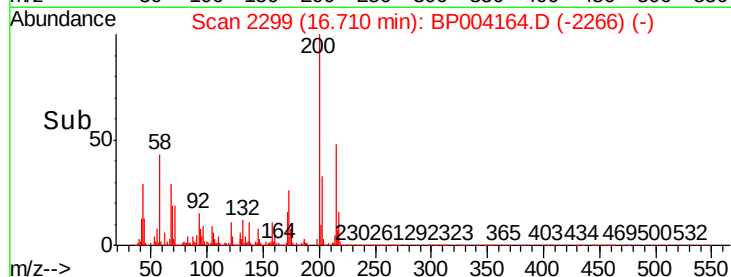
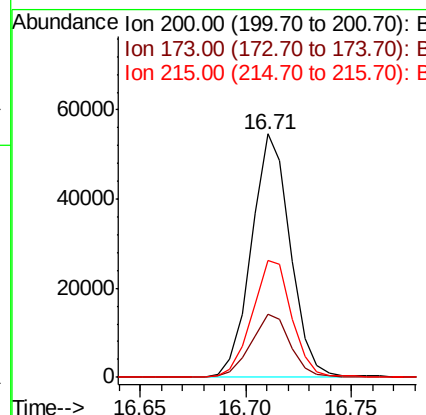
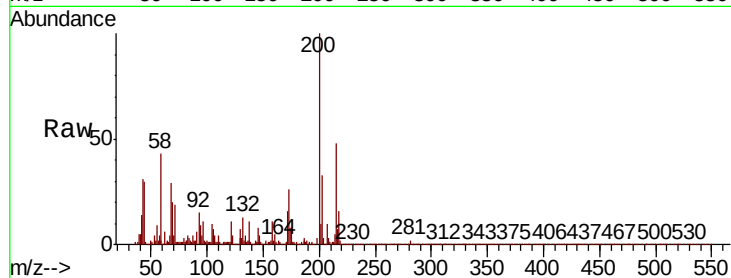




#70
Atrazine
Concen: 2.321 ng/ul
RT: 16.71 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

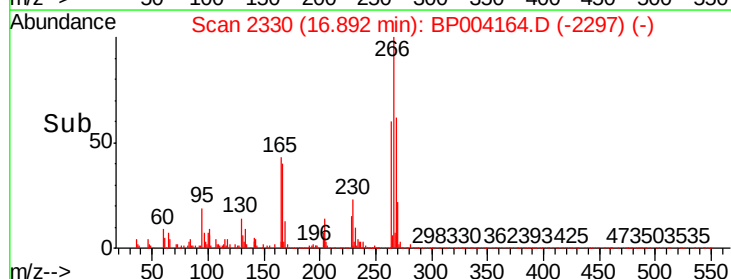
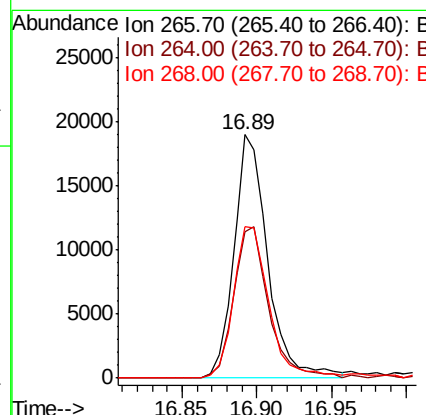
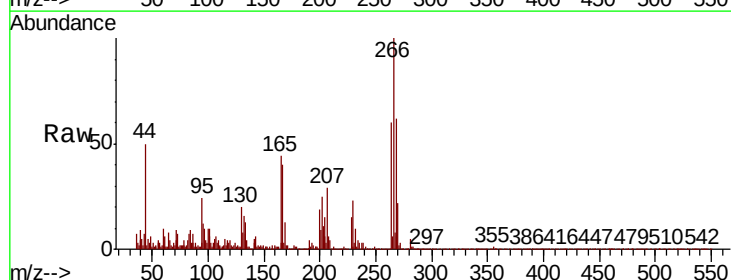
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

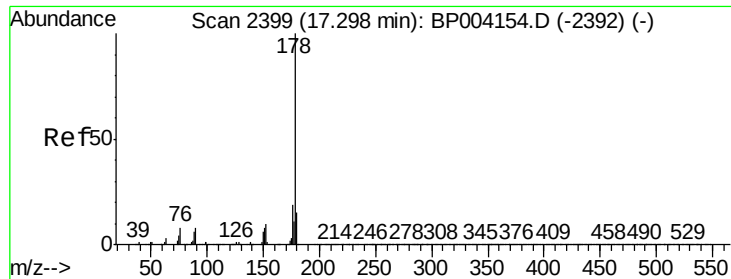
Tot Ion	Ratio	Lower	Upper
200	100		
173	26.2	21.4	32.0
215	47.8	39.9	59.9



#71
Pentachlorophenol
Concen: 1.869 ng/ul
RT: 16.89 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.4	49.2	73.8
268	62.2	50.0	75.0





#72

Phenanthrene

Concen: 2.795 ng/ul

RT: 17.29 min Scan# 2398

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

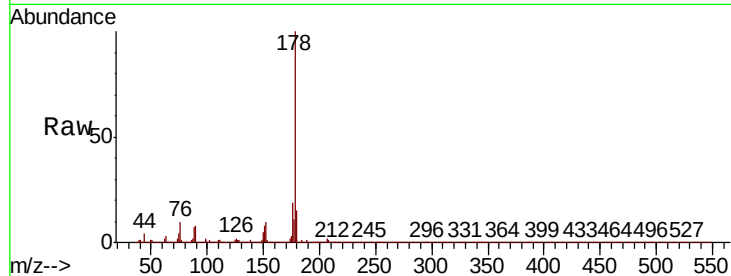
Tot Ion:178 Resp: 402160

Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

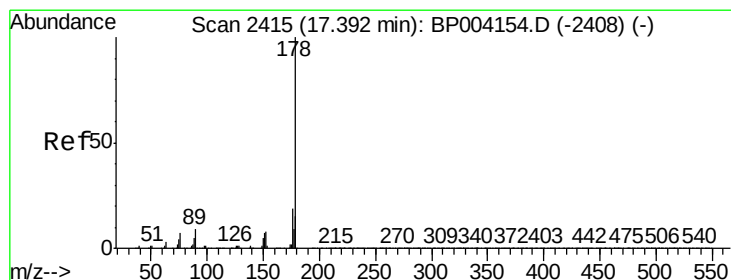
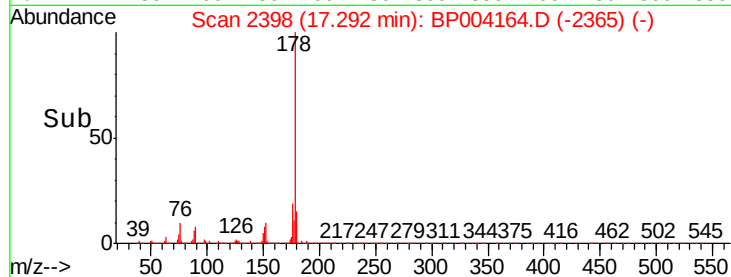
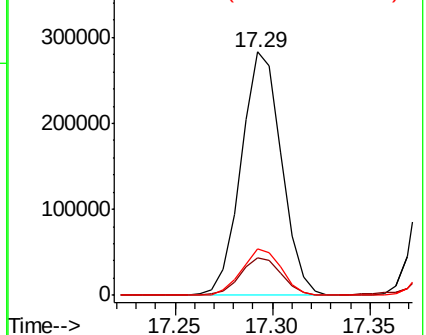
176 19.0 15.4 23.2



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: 2.827 ng/ul

RT: 17.39 min Scan# 2414

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

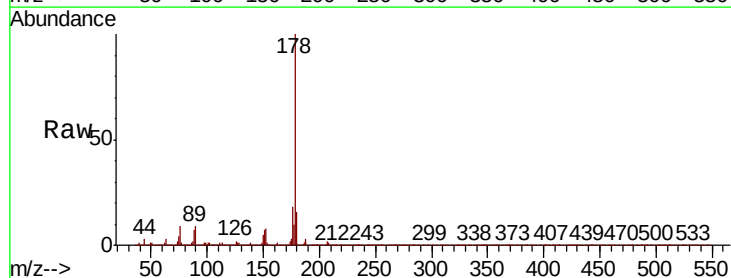
Tgt Ion:178 Resp: 414341

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.2

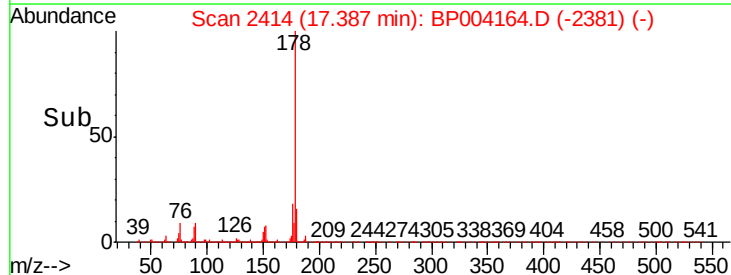
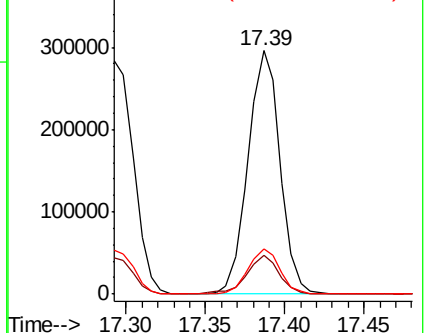
176 18.5 14.6 22.0

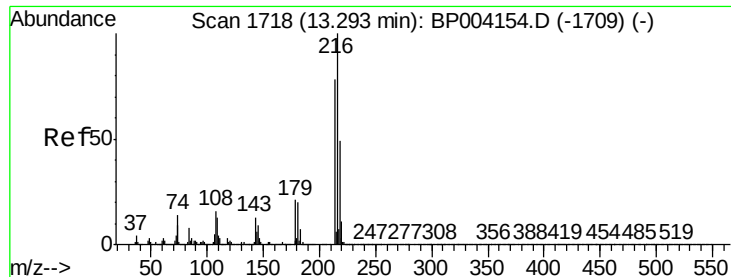


Abundance Ion 178.00 (177.70 to 178.70): E

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: 2.771 ng/uL

RT: 13.29 min Scan# 1717

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

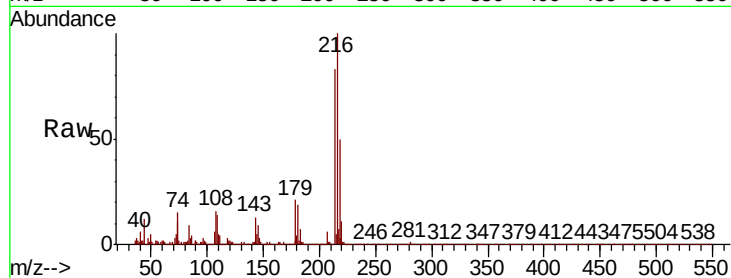
Tot Ion:216 Resp: 105225

Ion Ratio Lower Upper

216 100

214 83.4 62.5 93.7

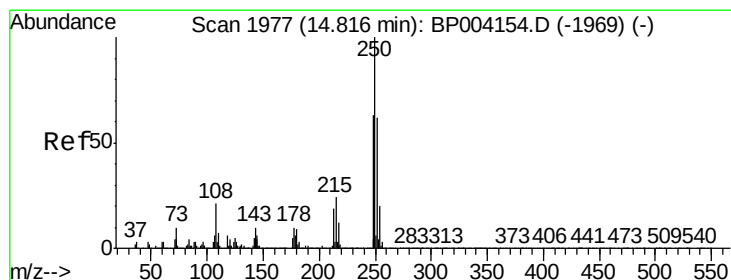
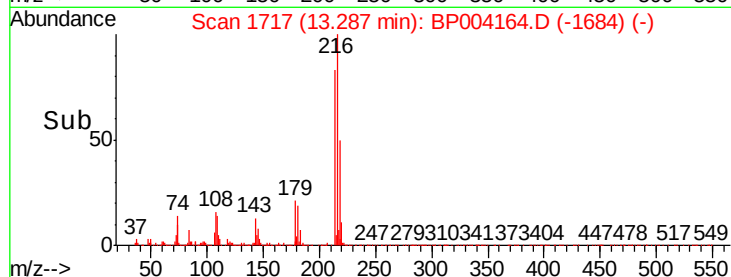
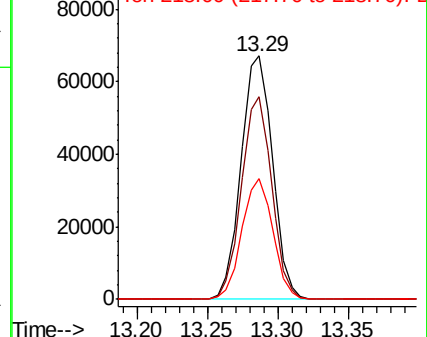
218 49.8 38.3 57.5



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 2.776 ng/uL

RT: 14.81 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

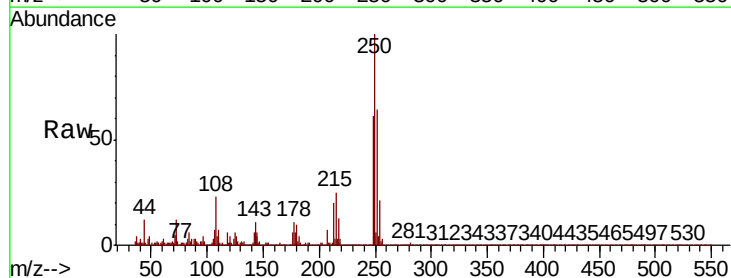
Tgt Ion:250 Resp: 106527

Ion Ratio Lower Upper

250 100

248 61.1 50.5 75.7

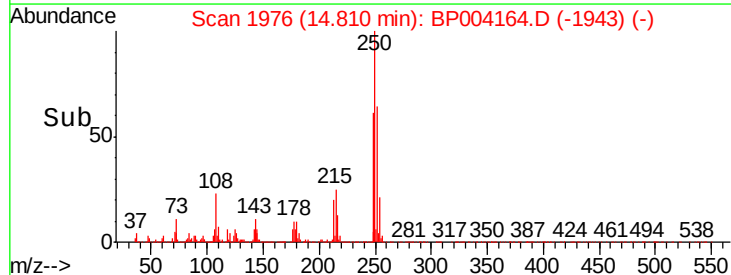
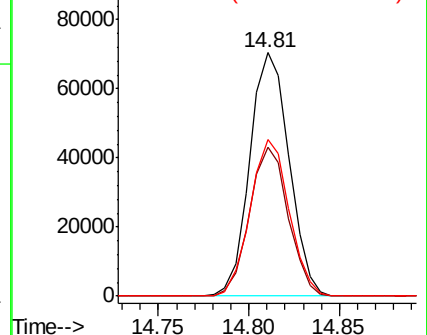
252 64.2 50.4 75.6

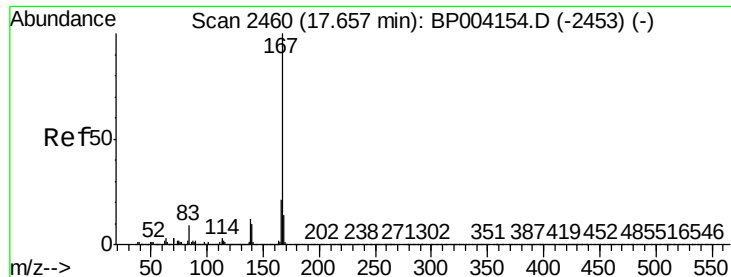


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

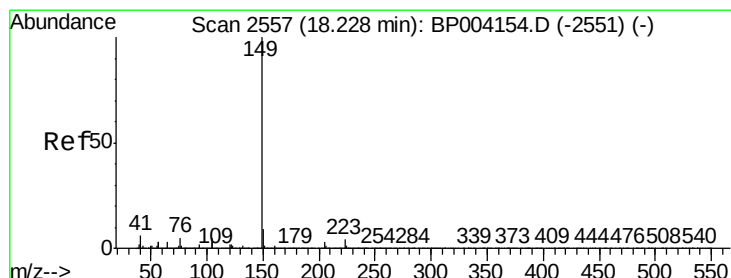
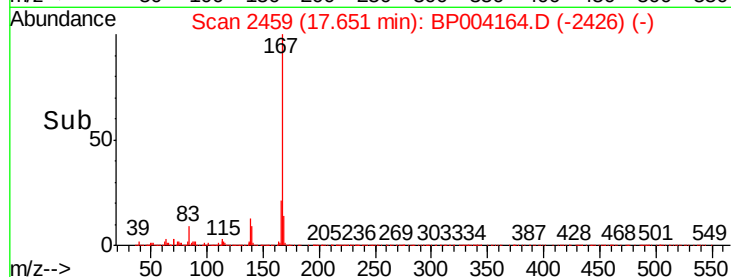
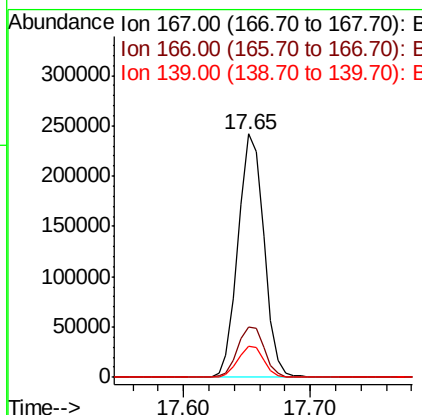
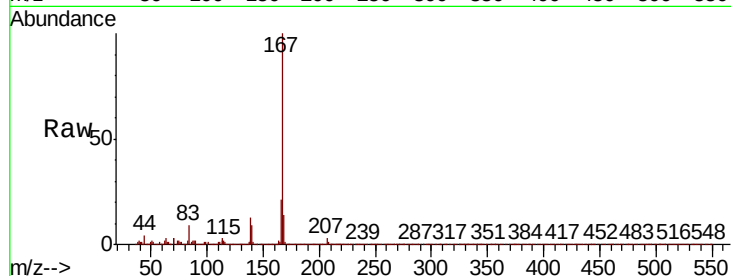




#77
 Carbazole
 Concen: 2.744 ng/ul
 RT: 17.65 min Scan# 2459
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

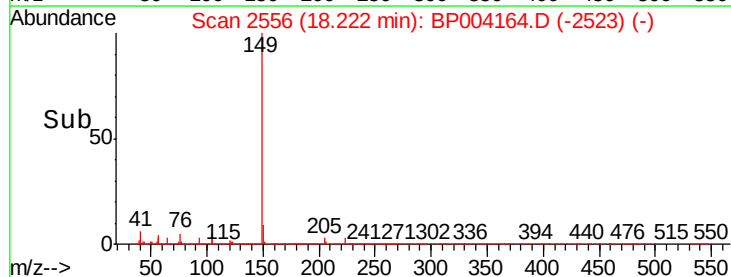
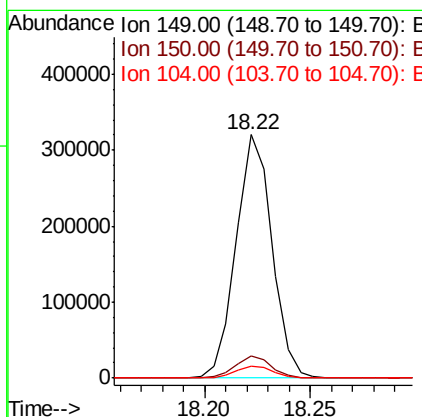
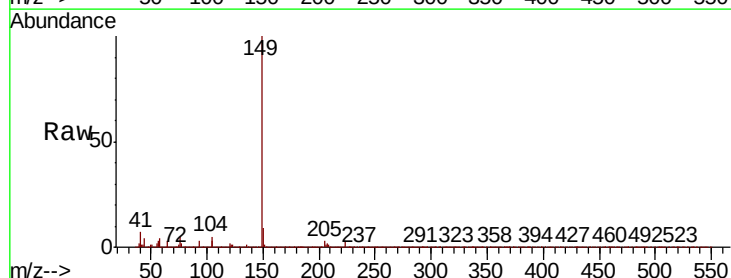
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

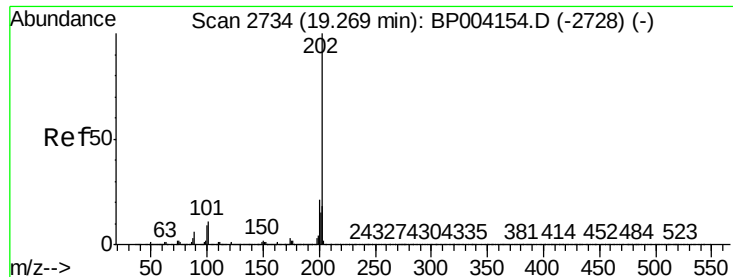
Tot Ion:167 Resp: 341611
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.2 25.8
 139 12.8 9.8 14.8



#78
 Di-n-butylphthalate
 Concen: 2.320 ng/ul
 RT: 18.22 min Scan# 2556
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

Tgt Ion:149 Resp: 376408
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.1 3.8 5.8





#80

Fluoranthene

Concen: 2.690 ng/ul

RT: 19.27 min Scan# 2734

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

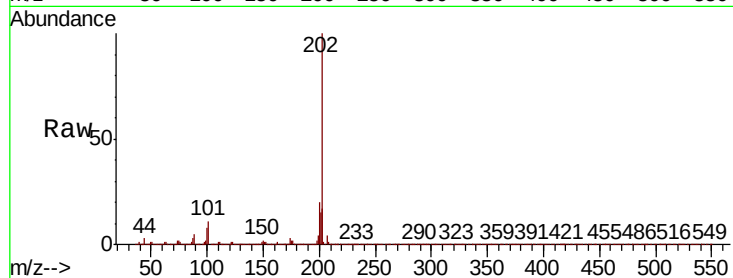
Tot Ion:202 Resp: 470649

Ion Ratio Lower Upper

202 100

101 11.1 8.6 12.8

100 8.2 6.6 9.8

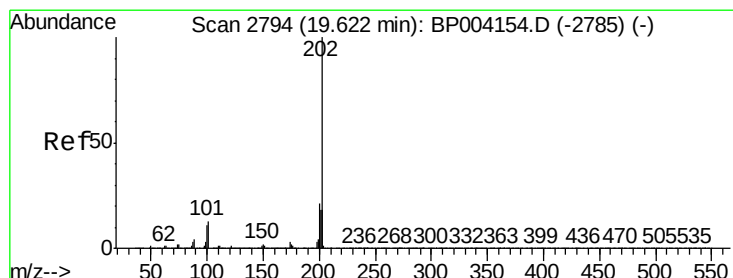
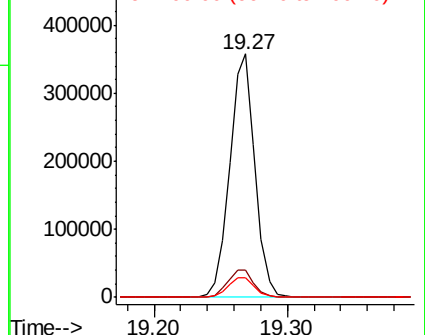
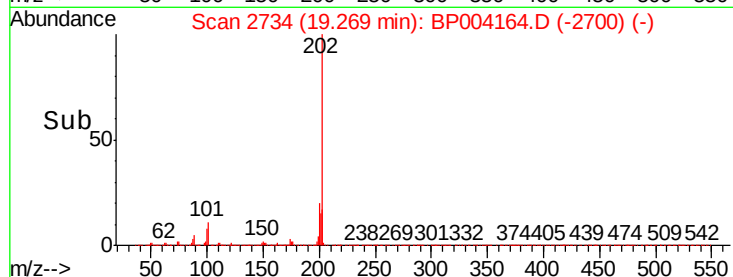


Abundance

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): BF



#82

Pyrene

Concen: 2.877 ng/ul

RT: 19.62 min Scan# 2793

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

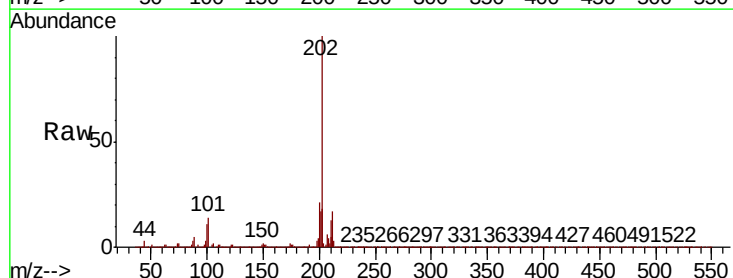
Tgt Ion:202 Resp: 511402

Ion Ratio Lower Upper

202 100

101 13.7 10.0 15.0

100 11.2 8.2 12.2

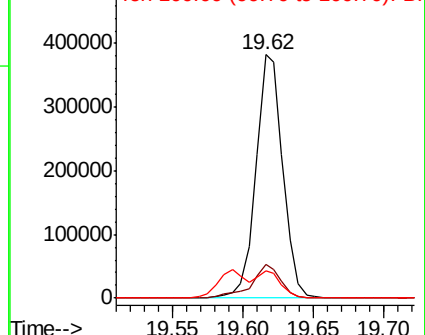
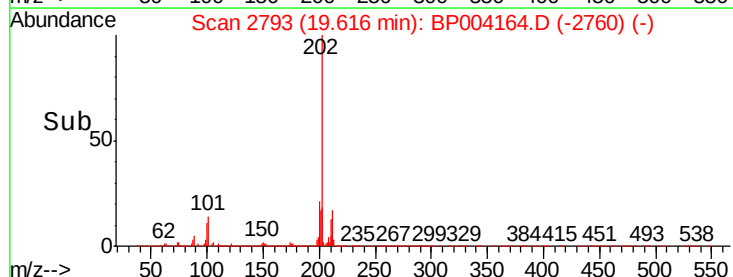


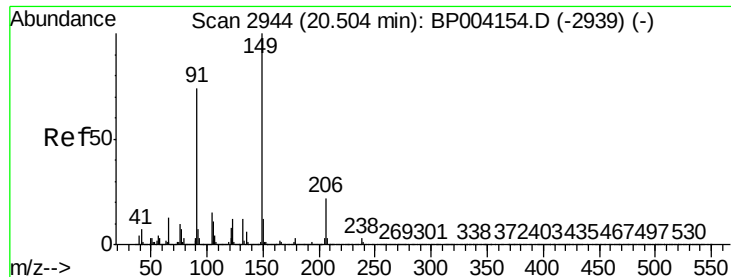
Abundance

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): BF

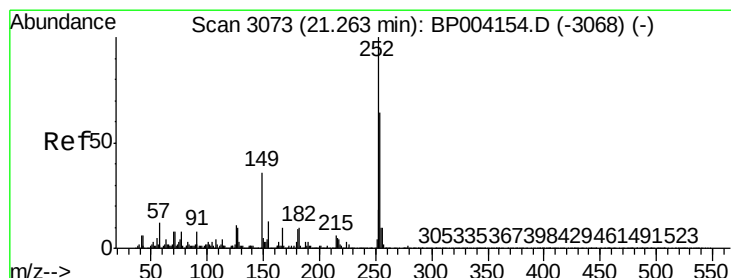
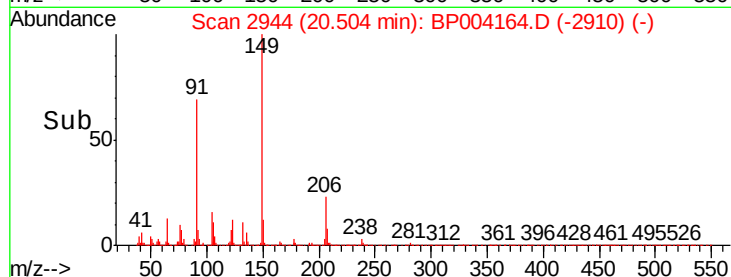
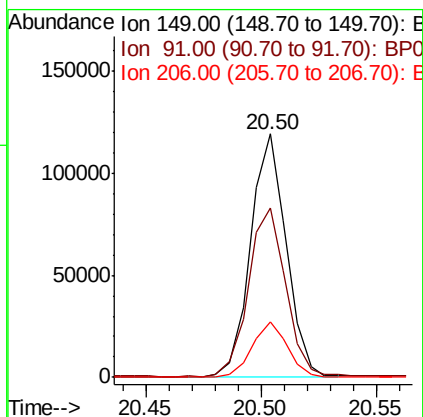
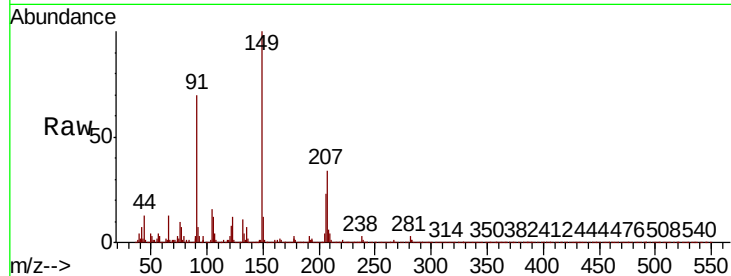




#83
Butylbenzylphthalate
Concen: 1.776 ng/ul
RT: 20.50 min Scan# 2944
Delta R.T. 0.00 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

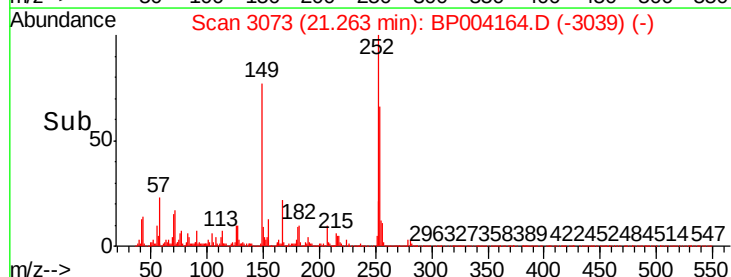
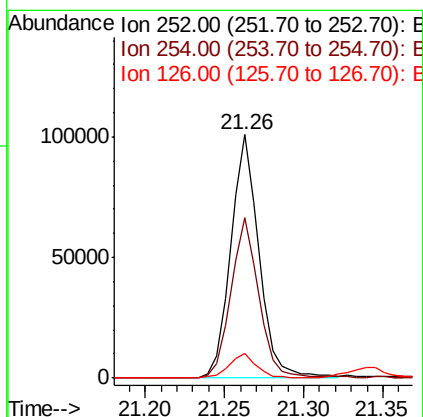
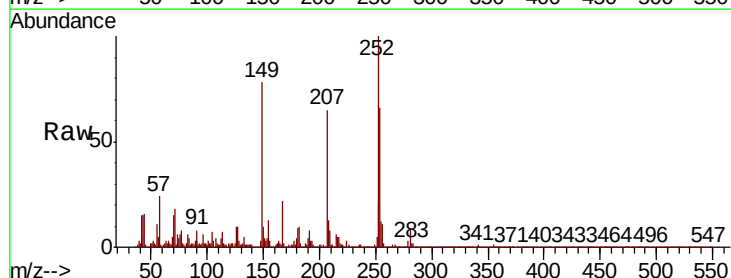
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

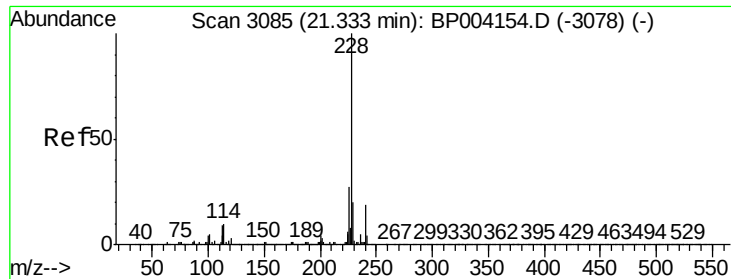
Tot Ion	Ratio	Lower	Upper
149	100		
91	69.5	56.8	85.2
206	23.0	17.9	26.9



#84
3,3'-Dichlorobenzidine
Concen: 2.083 ng/ul
RT: 21.26 min Scan# 3073
Delta R.T. 0.00 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.8	77.8
126	10.2	8.5	12.7

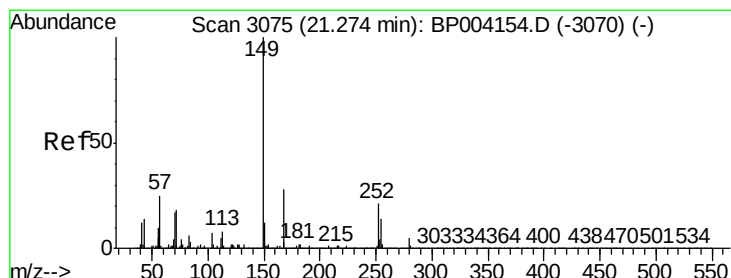
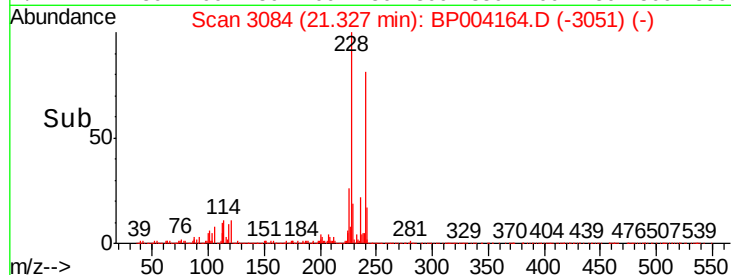
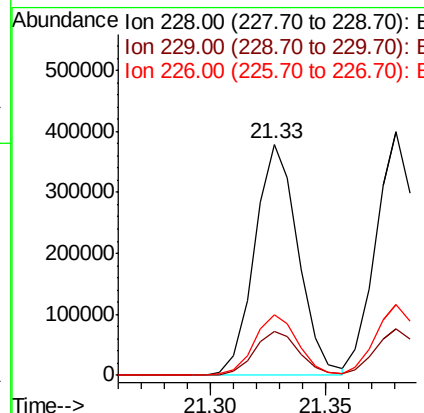
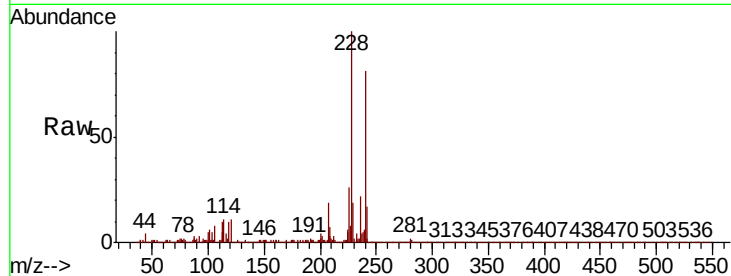




#85
Benzo(a)anthracene
Concen: 2.815 ng/ul
RT: 21.33 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

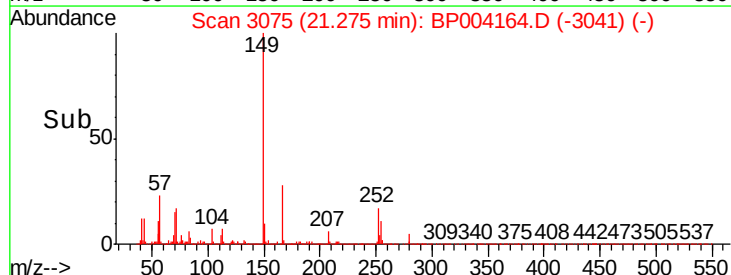
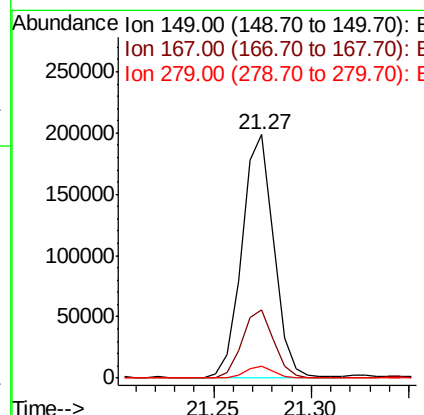
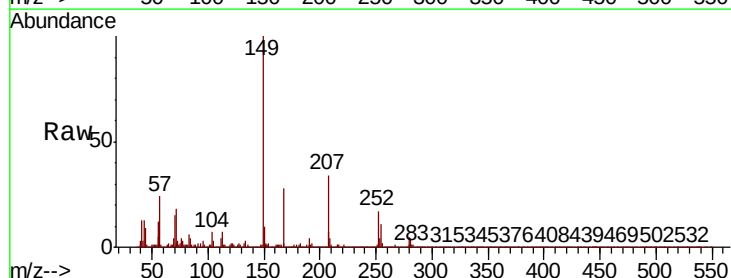
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

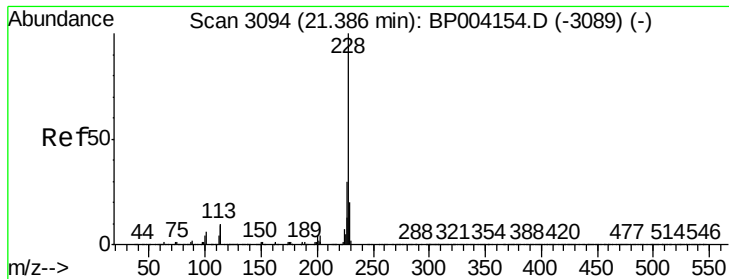
Tot Ion:228 Resp: 497448
Ion Ratio Lower Upper
228 100
229 19.3 15.9 23.9
226 26.5 22.0 33.0



#86
Bis(2-ethylhexyl)phthalate
Concen: 2.052 ng/ul
RT: 21.27 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion:149 Resp: 223590
Ion Ratio Lower Upper
149 100
167 28.3 22.9 34.3
279 5.0 3.8 5.6

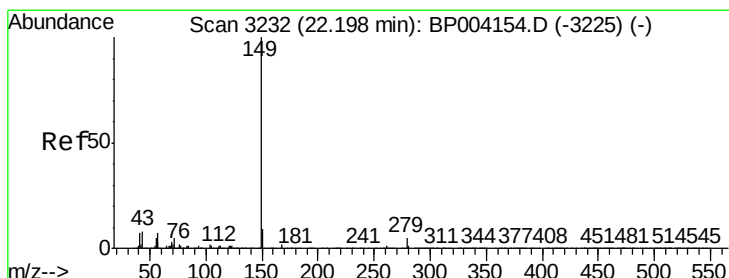
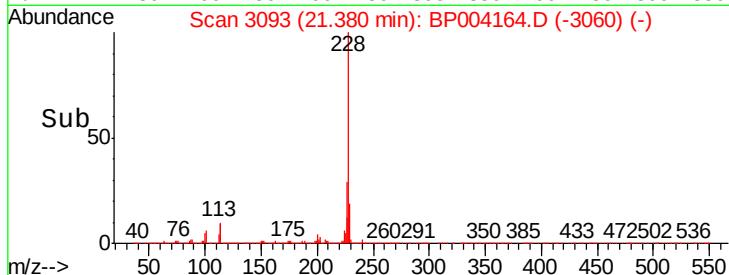
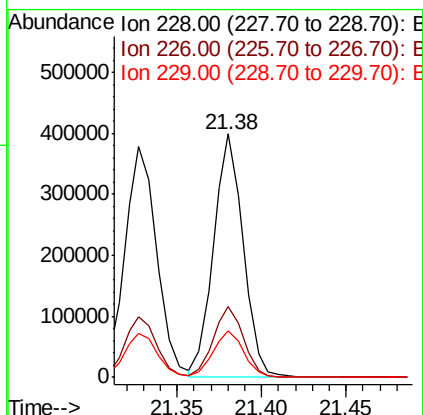
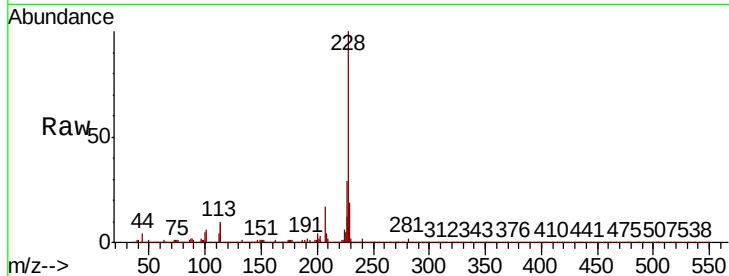




#87
 Chrysene
 Concen: 2.884 ng/ul
 RT: 21.38 min Scan# 3093
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

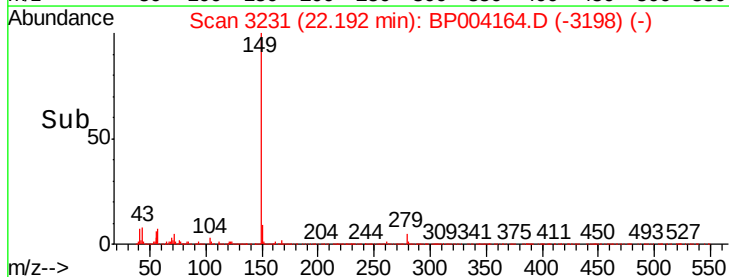
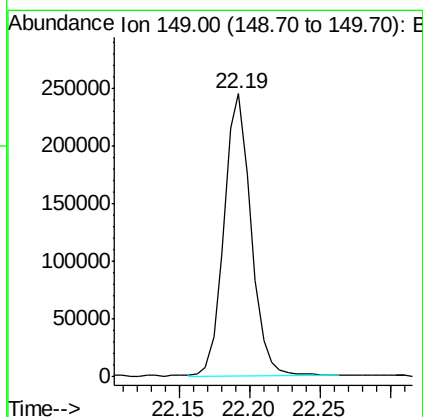
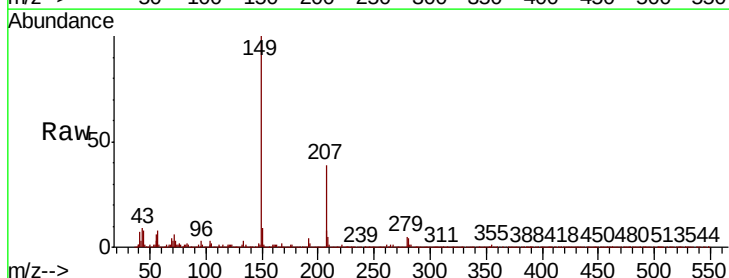
Instrument :
 BNA_P
 ClientSampleId :
 MDL-WATER-02

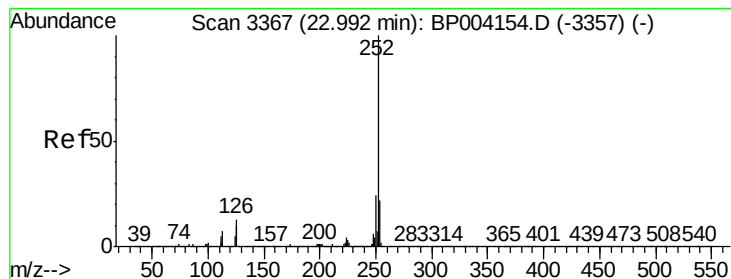
Tot Ion:228 Resp: 488115
 Ion Ratio Lower Upper
 228 100
 226 29.1 24.1 36.1
 229 19.3 15.7 23.5



#89
 Di-n-octyl phthalate
 Concen: 1.939 ng/ul
 RT: 22.19 min Scan# 3231
 Delta R.T. -0.01 min
 Lab File: BP004164.D
 Acq: 05 Dec 2020 16:30

Tgt Ion:149 Resp: 323769





#90

Benzo(b)fluoranthene

Concen: 2.752 ng/ul

RT: 22.99 min Scan# 3367

Delta R.T. 0.00 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

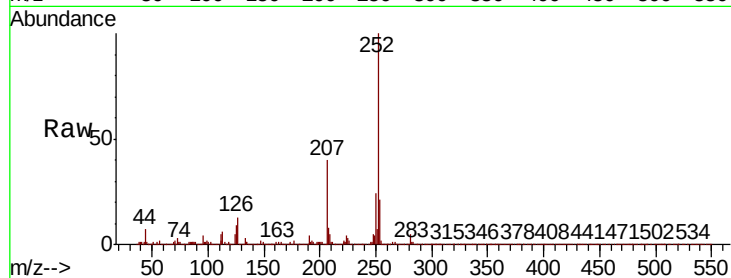
Tot Ion:252 Resp: 495162

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

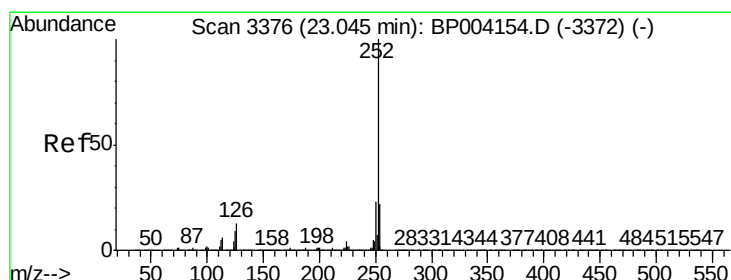
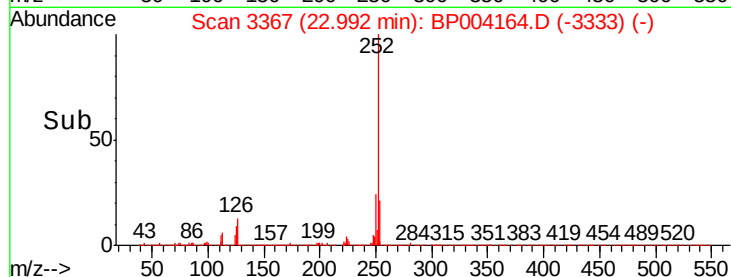
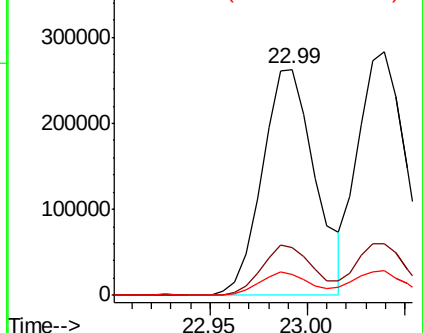
125 9.5 7.9 11.9



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: 2.796 ng/ul

RT: 23.04 min Scan# 3375

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

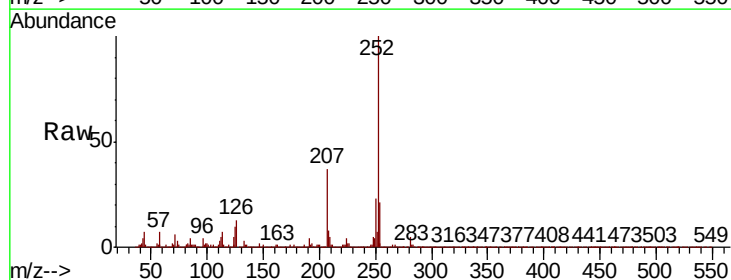
Tgt Ion:252 Resp: 487398

Ion Ratio Lower Upper

252 100

253 21.3 17.9 26.9

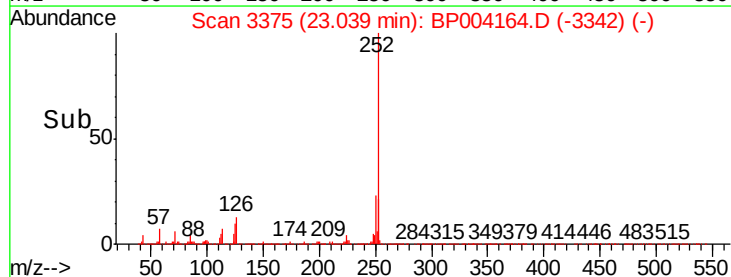
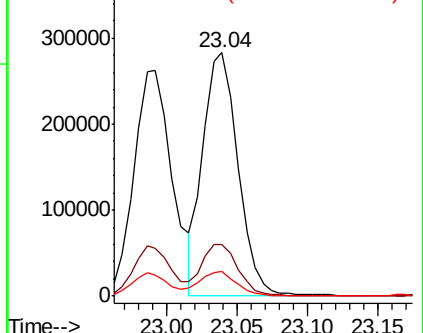
125 10.4 7.8 11.8

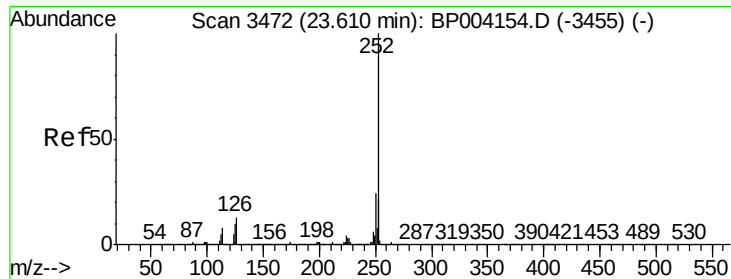


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

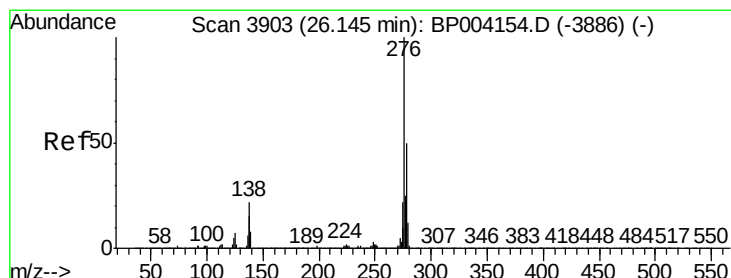
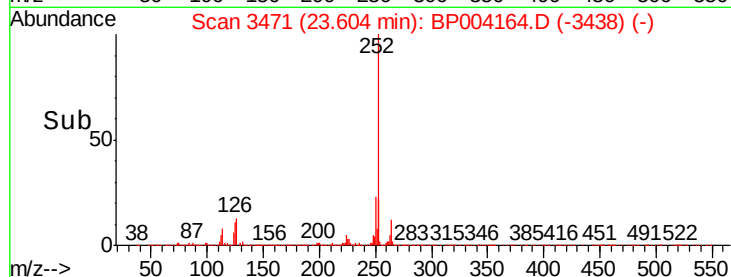
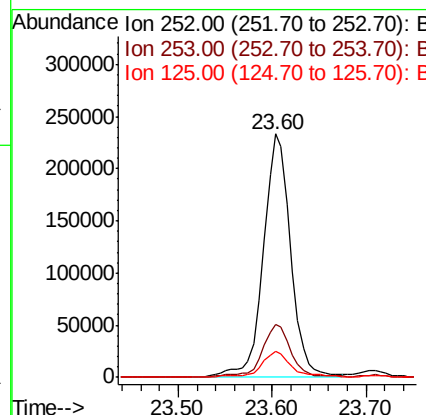
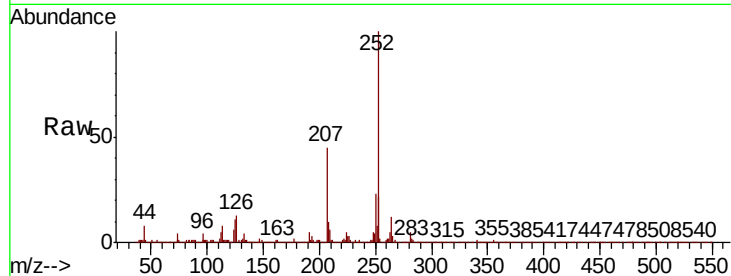




#93
Benzo(a)pyrene
Concen: 2.825 ng/ul
RT: 23.60 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

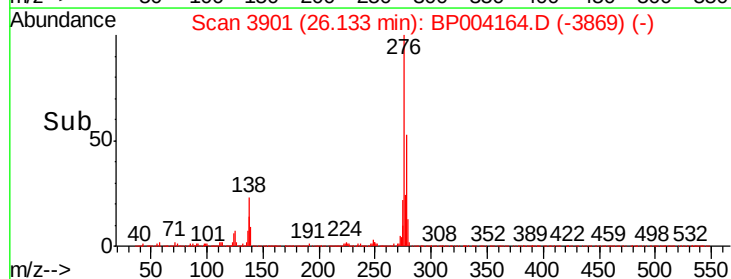
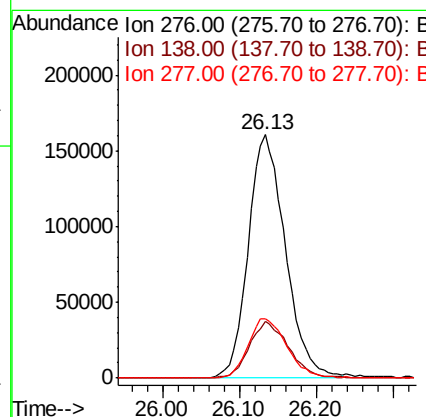
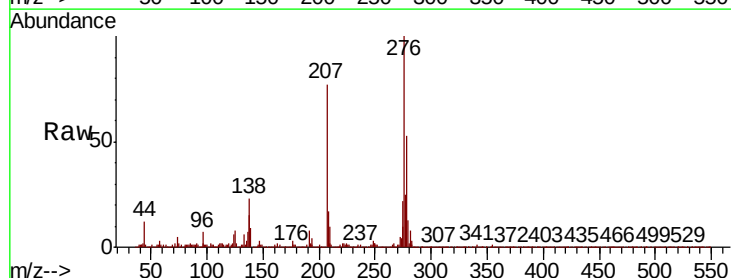
Instrument :
BNA_P
ClientSampleId :
MDL-WATER-02

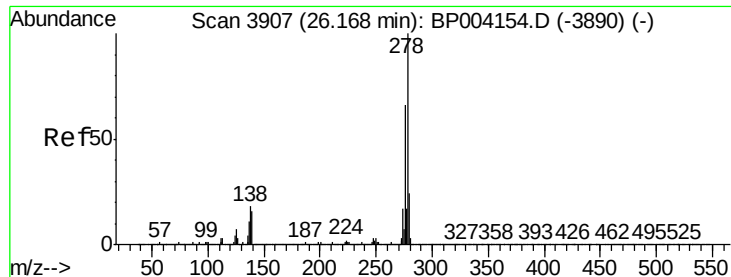
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	11.0	8.3	12.5



#94
Indeno(1,2,3-cd)pyrene
Concen: 2.555 ng/ul
RT: 26.13 min Scan# 3901
Delta R.T. -0.01 min
Lab File: BP004164.D
Acq: 05 Dec 2020 16:30

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.1	17.4	26.0
277	24.6	20.1	30.1





#95

Dibenzo(a,h)anthracene

Concen: 2.630 ng/ul

RT: 26.16 min Scan# 3905

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

Instrument :

BNA_P

ClientSampleId :

MDL-WATER-02

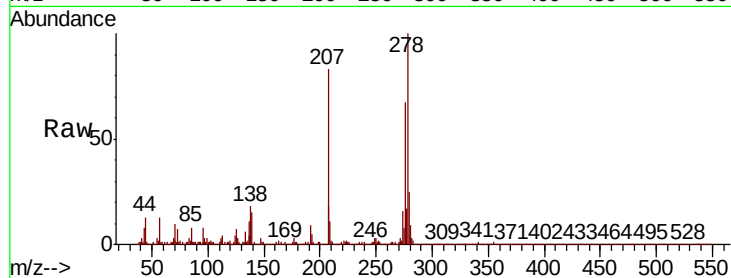
Tot Ion:278 Resp: 464634

Ion Ratio Lower Upper

278 100

139 15.1 12.3 18.5

279 24.6 19.1 28.7

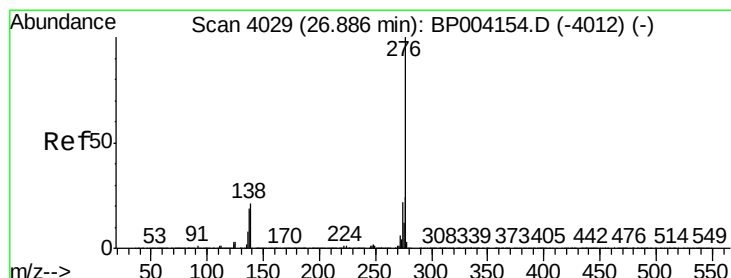
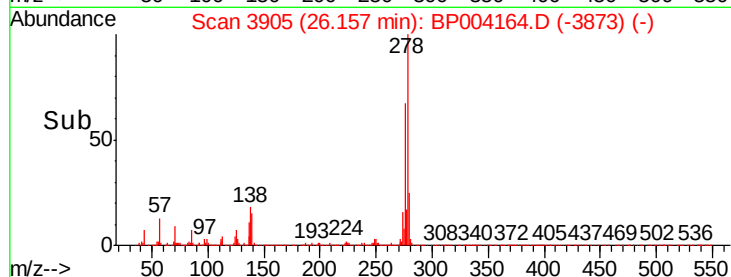
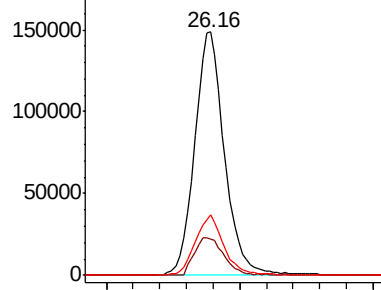


Abundance

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: 2.546 ng/ul

RT: 26.87 min Scan# 4027

Delta R.T. -0.01 min

Lab File: BP004164.D

Acq: 05 Dec 2020 16:30

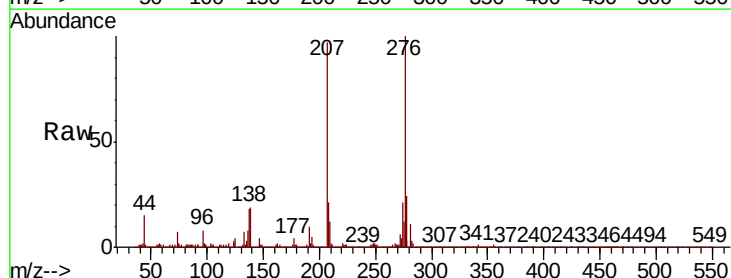
Tgt Ion:276 Resp: 452143

Ion Ratio Lower Upper

276 100

138 18.9 16.2 24.4

277 23.7 19.0 28.6



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

