

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091522\
 Data File : BP011714.D
 Acq On : 15 Sep 2022 19:20
 Operator : CG/JU
 Sample : N3980-07
 Misc : LOD-MDL-WATER-8NG
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Quant Time: Sep 16 02:57:42 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 19:12:50 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	429736	20.000	ng	0.00
21) Naphthalene-d8	10.752	136	1775489	20.000	ng	# 0.00
39) Acenaphthene-d10	14.575	164	1211718	20.000	ng	-0.01
64) Phenanthrene-d10	17.334	188	2399124	20.000	ng	0.00
76) Chrysene-d12	21.410	240	2244952	20.000	ng	0.00
86) Perylene-d12	23.863	264	2192257	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	2542748	107.702	ng	0.00
7) Phenol-d6	7.093	99	3397871	107.967	ng	0.00
23) Nitrobenzene-d5	9.105	82	2246698	75.047	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	1329139	140.388	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	5906121	75.766	ng	0.00
79) Terphenyl-d14	19.886	244	8150086	78.946	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.376	88	84910	8.167	ng	# 83
3) Pyridine	3.793	79	185015	6.172	ng	# 79
4) n-Nitrosodimethylamine	3.693	42	89510	7.789	ng	# 51
6) Aniline	7.264	93	328646	8.477	ng	91
8) 2-Chlorophenol	7.499	128	224611	8.023	ng	93
9) Benzaldehyde	7.075	77	196641	9.761	ng	91
10) Phenol	7.122	94	280208	7.916	ng	84
11) bis(2-Chloroethyl)ether	7.358	93	225272	7.989	ng	95
12) 1,3-Dichlorobenzene	7.828	146	246783	7.949	ng	# 92
13) 1,4-Dichlorobenzene	7.975	146	248940	7.885	ng	97
14) 1,2-Dichlorobenzene	8.293	146	238981	7.940	ng	97
15) Benzyl Alcohol	8.181	79	171144	7.618	ng	# 91
16) 2,2'-oxybis(1-Chloropr...	8.469	45	314379	8.347	ng	93
17) 2-Methylphenol	8.381	107	168351	7.325	ng	# 91
18) Hexachloroethane	9.022	117	84173	7.708	ng	89
19) n-Nitroso-di-n-propyla...	8.746	70	157037	7.707	ng	# 83
20) 3+4-Methylphenols	8.705	107	227086	7.194	ng	92
22) Acetophenone	8.763	105	331679	7.969	ng	# 89
24) Nitrobenzene	9.146	77	248346	7.973	ng	92
25) Isophorone	9.675	82	401638	7.584	ng	95
26) 2-Nitrophenol	9.858	139	76201	8.495	ng	89
27) 2,4-Dimethylphenol	9.916	122	176159	7.956	ng	91
28) bis(2-Chloroethoxy)met...	10.158	93	290401	8.575	ng	97
29) 2,4-Dichlorophenol	10.393	162	169943	6.929	ng	98
30) 1,2,4-Trichlorobenzene	10.610	180	202855	7.471	ng	98
31) Naphthalene	10.799	128	704032	7.641	ng	99
32) Benzoic acid	9.981	122	58990	9.368	ng	85
33) 4-Chloroaniline	10.910	127	275521	7.622	ng	# 93
34) Hexachlorobutadiene	11.087	225	108541	7.256	ng	99
35) Caprolactam	11.681	113	48881	6.151	ng	# 74
36) 4-Chloro-3-methylphenol	12.028	107	206537	7.830	ng	89
37) 2-Methylnaphthalene	12.404	142	540165	8.760	ng	97
38) 1-Methylnaphthalene	12.622	142	512188	8.496	ng	98
40) 1,2,4,5-Tetrachloroben...	12.769	216	268338	8.391	ng	99
41) Hexachlorocyclopentadiene	12.752	237	143473	8.988	ng	99
43) 2,4,6-Trichlorophenol	13.010	196	147772	6.793	ng	98

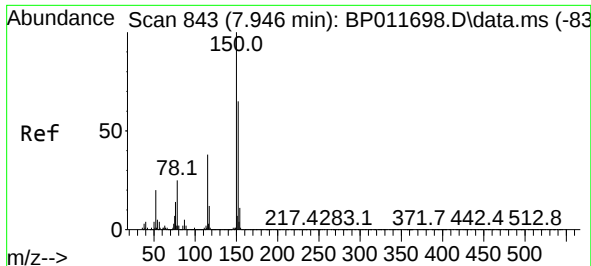
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091522\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 19:12:50 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	167618	6.892	ng	96
46) 1,1'-Biphenyl	13.410	154	708060	8.032	ng	99
47) 2-Chloronaphthalene	13.451	162	529868	7.640	ng	97
48) 2-Nitroaniline	13.657	65	106069	5.453	ng	# 85
49) Acenaphthylene	14.298	152	768511	7.161	ng	100
50) Dimethylphthalate	14.034	163	620251	7.337	ng	99
51) 2,6-Dinitrotoluene	14.151	165	109516	6.389	ng	# 86
52) Acenaphthene	14.640	154	495849	6.946	ng	95
53) 3-Nitroaniline	14.481	138	113855	7.366	ng	91
54) 2,4-Dinitrophenol	14.681	184	35574	9.877	ng	87
55) Dibenzofuran	14.975	168	802285	7.805	ng	97
56) 4-Nitrophenol	14.781	139	86005	5.164	ng	# 70
57) 2,4-Dinitrotoluene	14.934	165	124372	7.672	ng	# 92
58) Fluorene	15.628	166	630794	7.565	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.198	232	135670	6.790	ng	99
60) Diethylphthalate	15.398	149	587319	6.979	ng	100
61) 4-Chlorophenyl-phenyle...	15.622	204	311523	8.083	ng	93
62) 4-Nitroaniline	15.640	138	108929	7.351	ng	# 85
63) Azobenzene	15.916	77	514430	6.361	ng	90
65) 4,6-Dinitro-2-methylph...	15.698	198	52864	9.442	ng	85
66) n-Nitrosodiphenylamine	15.834	169	521328	7.303	ng	96
67) 4-Bromophenyl-phenylether	16.516	248	175497	7.814	ng	99
68) Hexachlorobenzene	16.628	284	209799	8.674	ng	96
69) Atrazine	16.787	200	160063	7.346	ng	98
70) Pentachlorophenol	16.975	266	94516	6.160	ng	99
71) Phenanthrene	17.375	178	964355	7.387	ng	99
72) Anthracene	17.463	178	907369	7.349	ng	99
73) Carbazole	17.734	167	838410	7.198	ng	99
74) Di-n-butylphthalate	18.287	149	853486	6.079	ng	98
75) Fluoranthene	19.334	202	1017043	7.224	ng	98
77) Benzidine	19.516	184	430898	8.071	ng	99
78) Pyrene	19.686	202	1068813	7.059	ng	98
80) Butylbenzylphthalate	20.557	149	329145	5.187	ng	93
81) Benzo(a)anthracene	21.398	228	1033456	7.142	ng	98
82) 3,3'-Dichlorobenzidine	21.328	252	352287	8.016	ng	99
83) Chrysene	21.451	228	999586	7.230	ng	99
84) Bis(2-ethylhexyl)phtha...	21.322	149	472117	5.172	ng	99
85) Di-n-octyl phthalate	22.263	149	724853	4.628	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.427	276	1078168	6.826	ng	# 95
88) Benzo(b)fluoranthene	23.163	252	1024180	7.554	ng	98
89) Benzo(k)fluoranthene	23.163	252	1024180	7.496	ng	# 98
90) Benzo(a)pyrene	23.751	252	825088	7.366	ng	# 97
91) Dibenzo(a,h)anthracene	26.445	278	963175	7.344	ng	# 96
92) Benzo(g,h,i)perylene	27.210	276	925211	7.236	ng	# 95

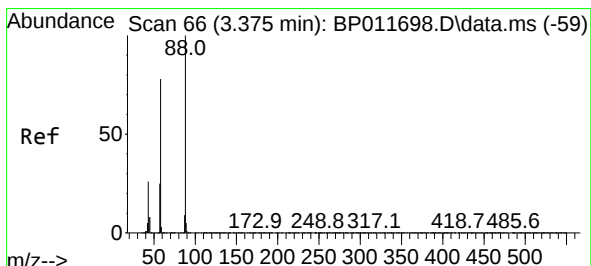
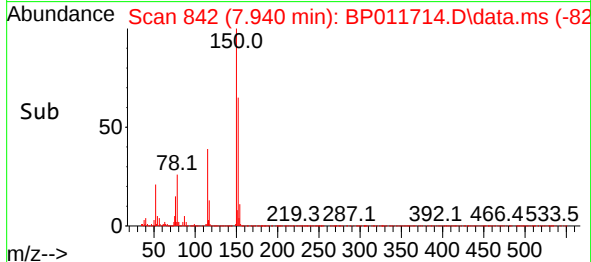
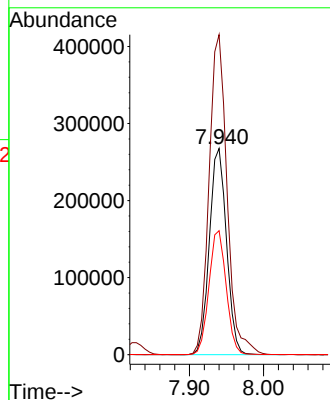
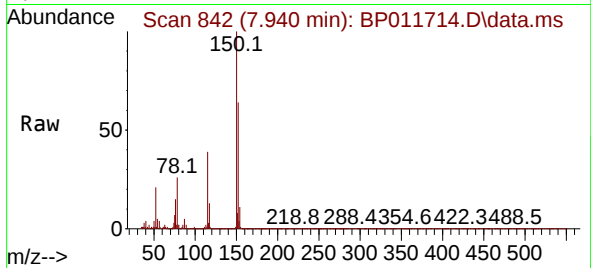
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.940 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

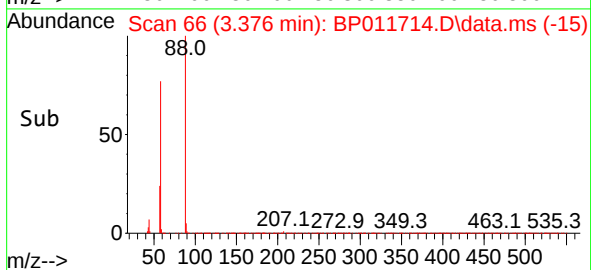
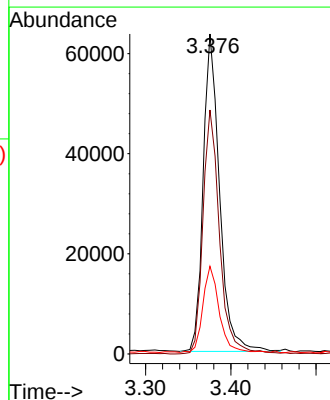
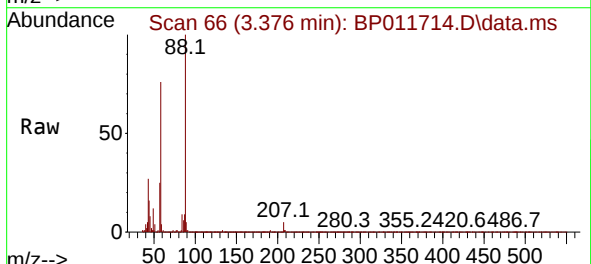
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

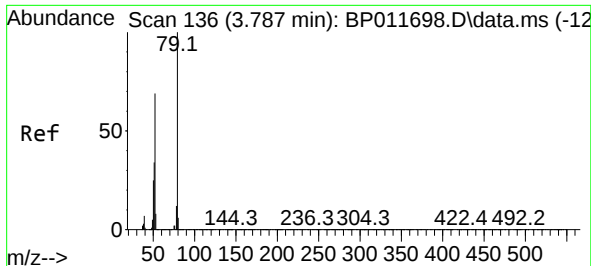
Tgt Ion:152 Resp: 429736
Ion Ratio Lower Upper
152 100
150 155.2 123.4 185.2
115 60.1 51.3 76.9



#2
1,4-Dioxane
Concen: 8.167 ng
RT: 3.376 min Scan# 66
Delta R.T. 0.000 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 88 Resp: 84910
Ion Ratio Lower Upper
88 100
58 77.9 74.5 111.7
43 27.5 31.5 47.3

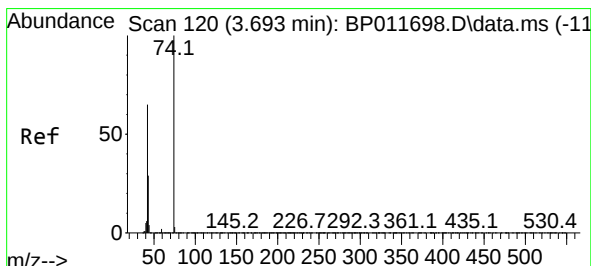
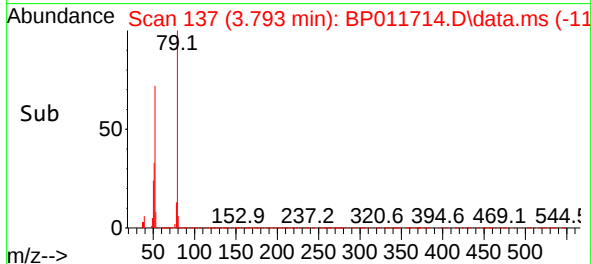
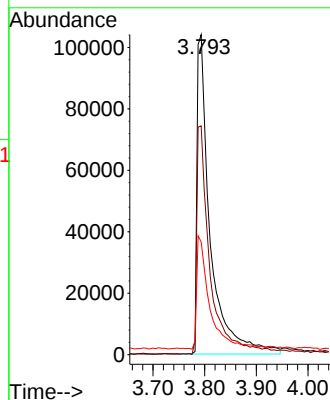
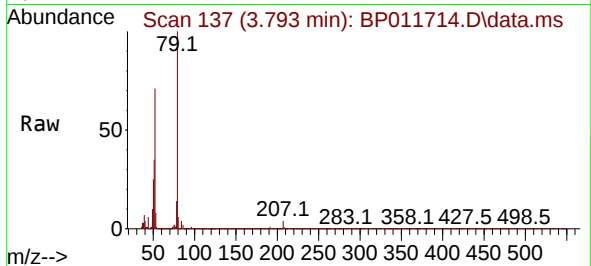




#3
Pyridine
Concen: 6.172 ng
RT: 3.793 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

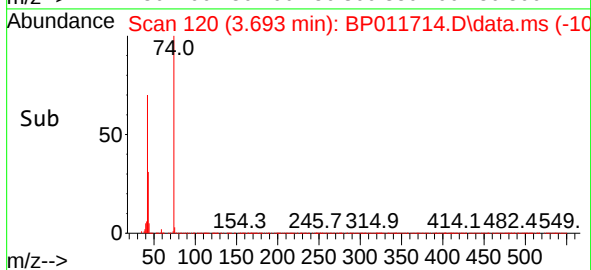
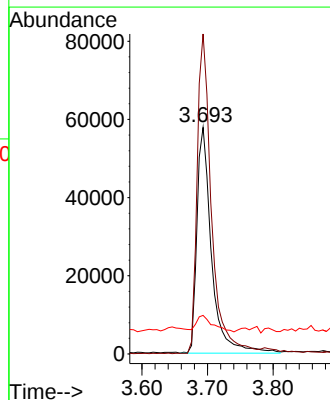
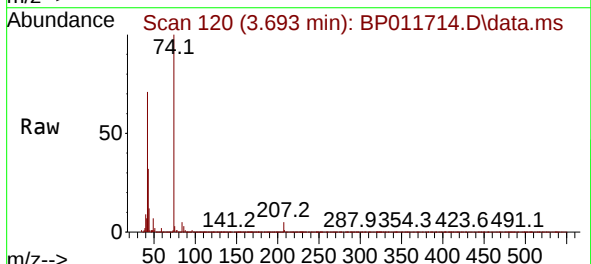
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

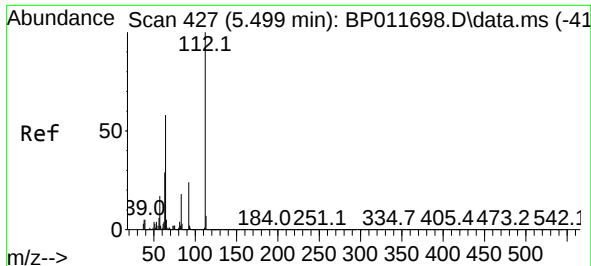
Tgt Ion: 79 Resp: 185015
Ion Ratio Lower Upper
79 100
52 71.5 73.5 110.3#
51 35.3 38.6 57.8#



#4
n-Nitrosodimethylamine
Concen: 7.789 ng
RT: 3.693 min Scan# 120
Delta R.T. 0.000 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 42 Resp: 89510
Ion Ratio Lower Upper
42 100
74 141.2 74.4 111.6#
44 17.0 5.7 8.5#

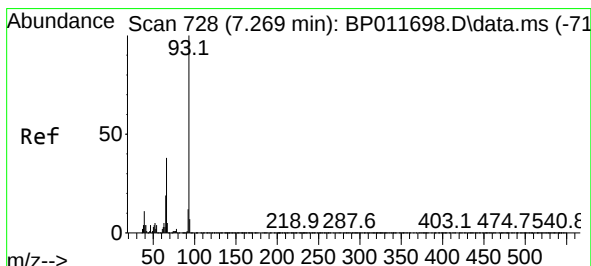
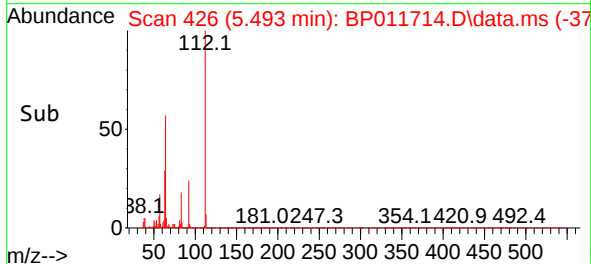
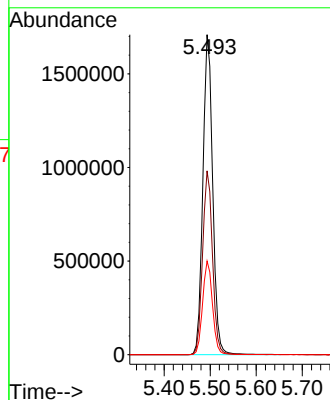
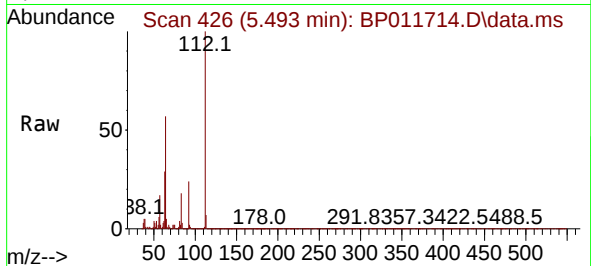




#5
2-Fluorophenol
Concen: 107.702 ng
RT: 5.493 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

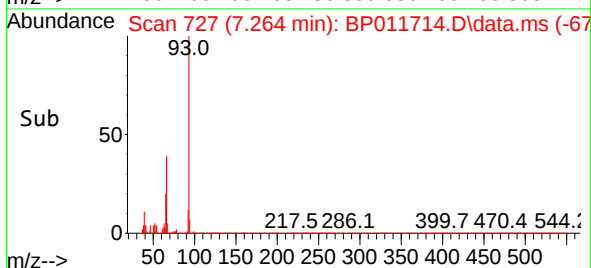
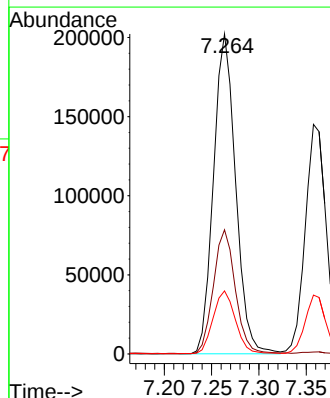
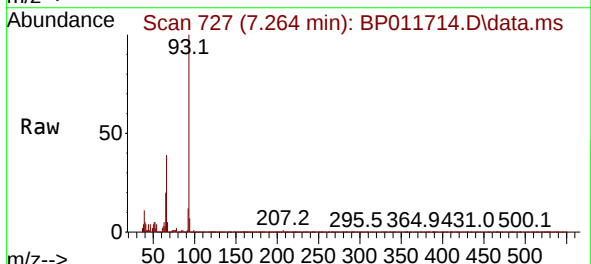
Instrument :
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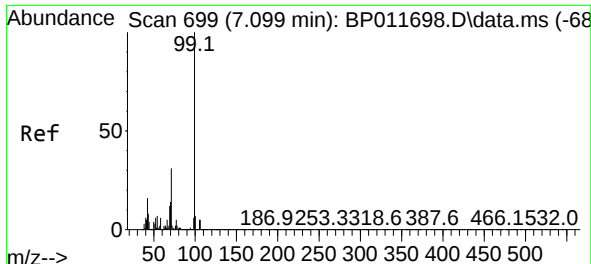
Tgt Ion:112 Resp: 2542748
Ion Ratio Lower Upper
112 100
64 57.4 56.9 85.3
63 29.2 31.2 46.8#



#6
Aniline
Concen: 8.477 ng
RT: 7.264 min Scan# 727
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 93 Resp: 328646
Ion Ratio Lower Upper
93 100
66 38.8 36.7 55.1
65 19.7 18.2 27.4

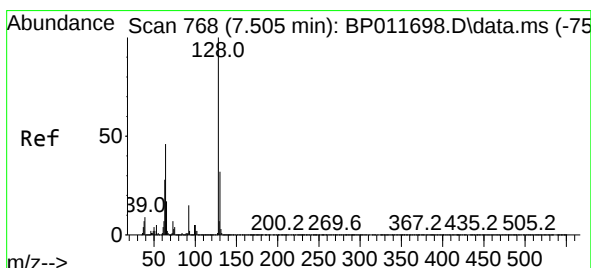
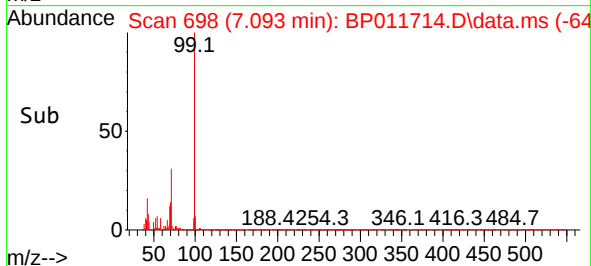
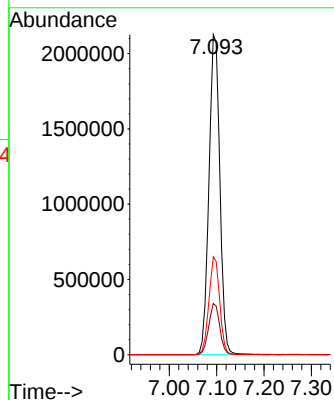
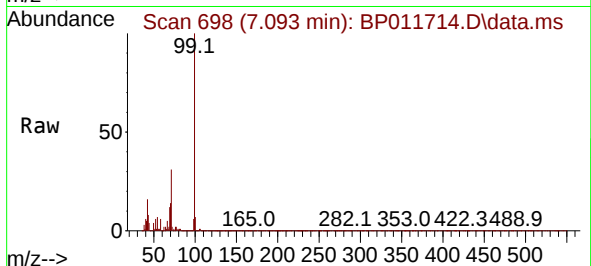




#7
Phenol-d6
Concen: 107.967 ng
RT: 7.093 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

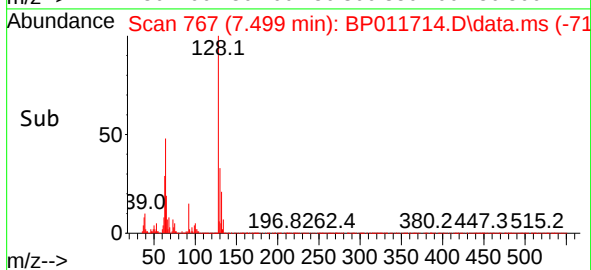
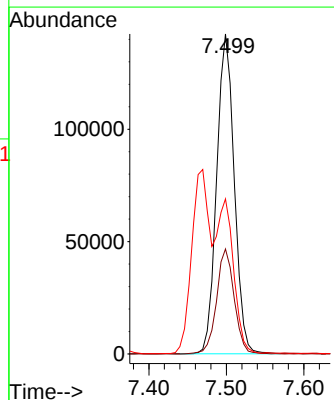
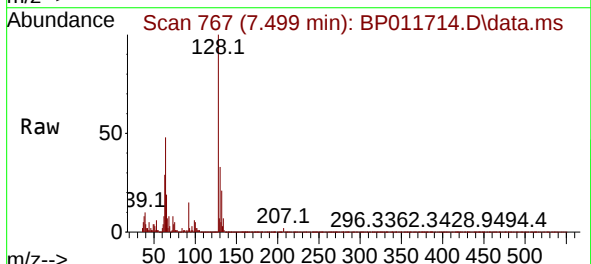
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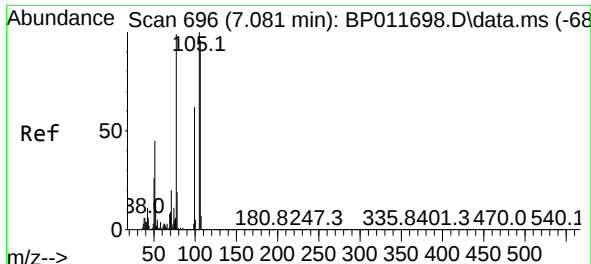
Tgt Ion: 99 Resp: 3397871
Ion Ratio Lower Upper
99 100
42 16.0 20.3 30.5#
71 30.6 33.9 50.9#



#8
2-Chlorophenol
Concen: 8.023 ng
RT: 7.499 min Scan# 767
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 128 Resp: 224611
Ion Ratio Lower Upper
128 100
130 32.8 11.8 51.8
64 48.5 35.3 75.3

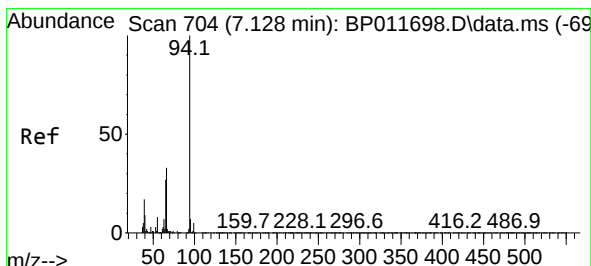
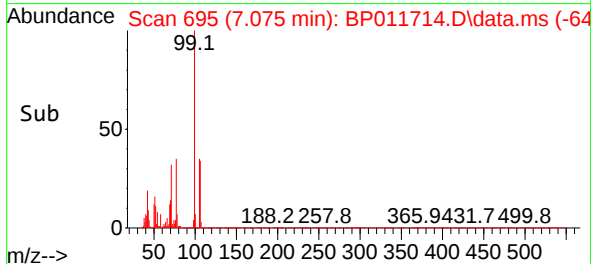
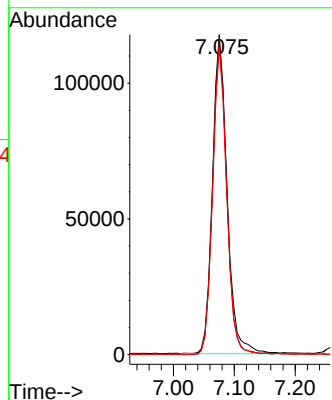
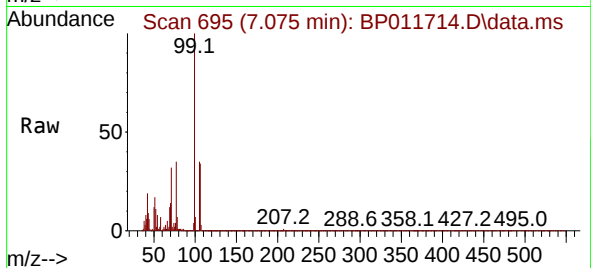




#9
Benzaldehyde
Concen: 9.761 ng
RT: 7.075 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

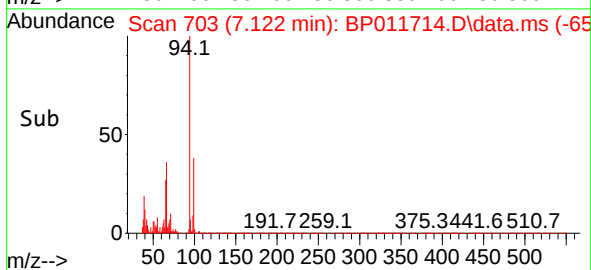
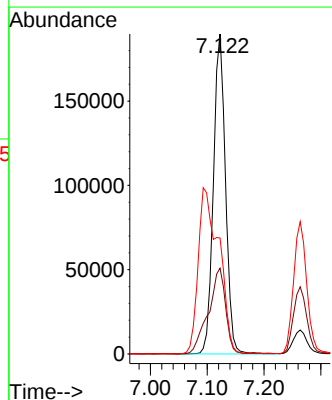
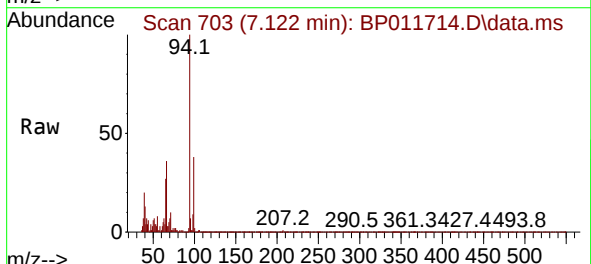
Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT3-2022

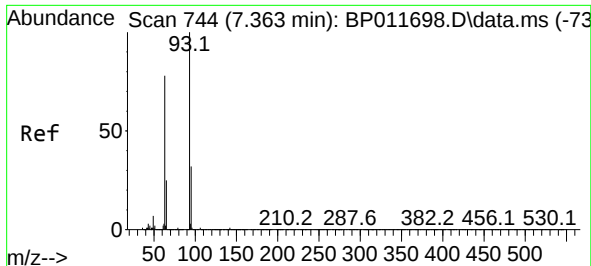
Tgt Ion: 77 Resp: 196641
Ion Ratio Lower Upper
77 100
105 98.7 71.4 111.4
106 95.8 66.9 106.9



#10
Phenol
Concen: 7.916 ng
RT: 7.122 min Scan# 703
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 94 Resp: 280208
Ion Ratio Lower Upper
94 100
65 26.8 14.0 54.0
66 36.2 29.2 69.2

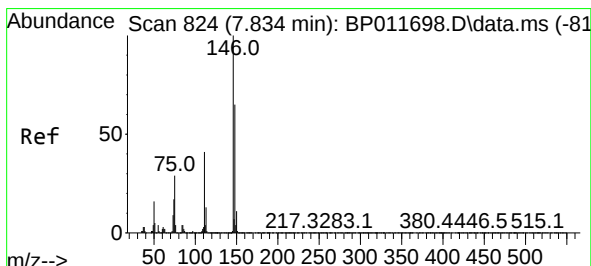
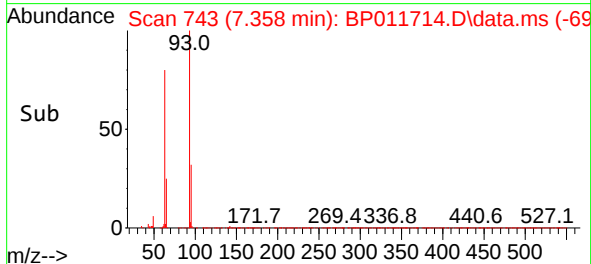
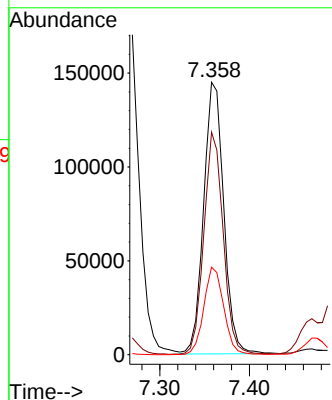
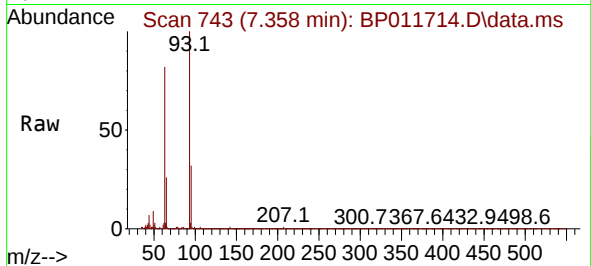




#11
bis(2-Chloroethyl)ether
Concen: 7.989 ng
RT: 7.358 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

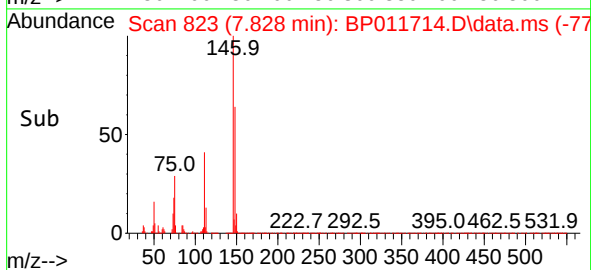
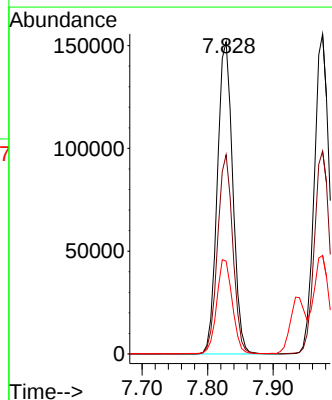
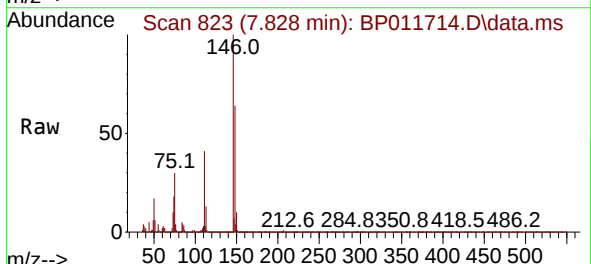
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

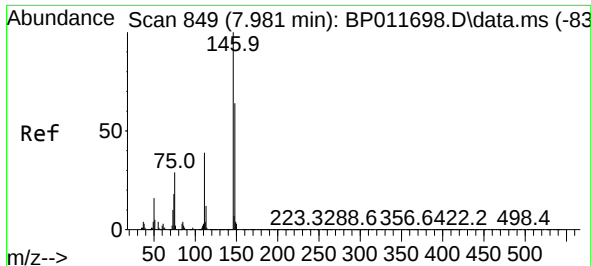
Tgt Ion: 93 Resp: 225272
Ion Ratio Lower Upper
93 100
63 81.7 68.2 108.2
95 32.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 7.949 ng
RT: 7.828 min Scan# 823
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:146 Resp: 246783
Ion Ratio Lower Upper
146 100
148 63.8 53.0 79.4
75 29.7 31.3 46.9#

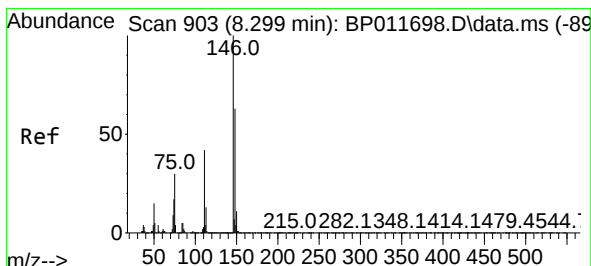
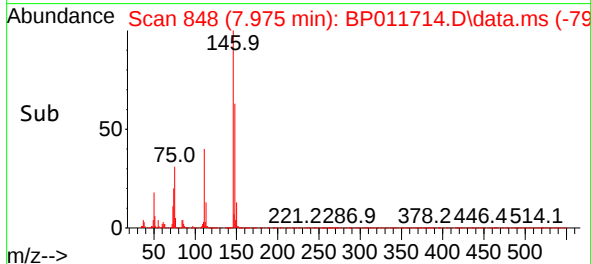
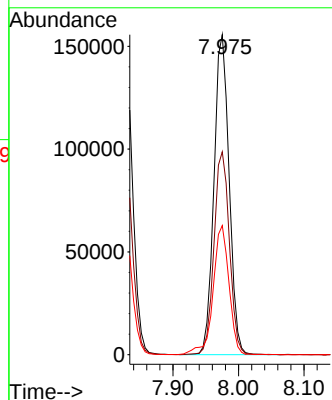
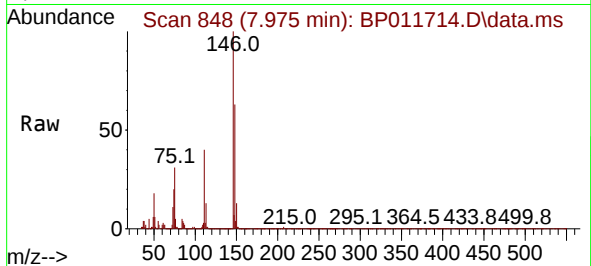




#13
1,4-Dichlorobenzene
Concen: 7.885 ng
RT: 7.975 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

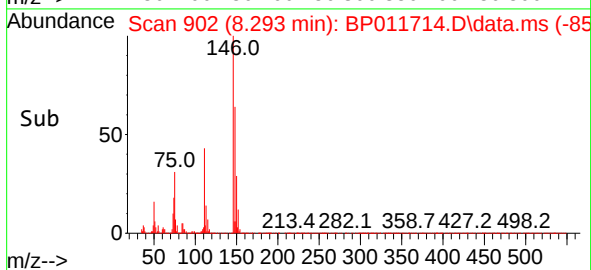
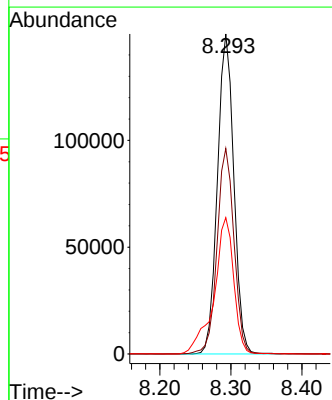
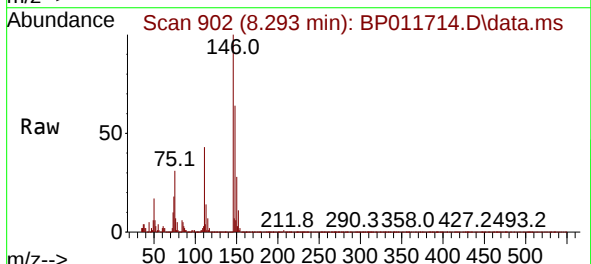
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

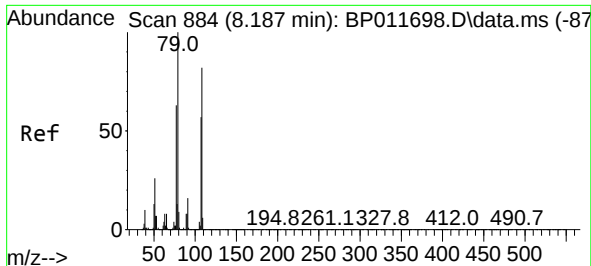
Tgt Ion:146 Resp: 248940
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 40.4 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 7.940 ng
RT: 8.293 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:146 Resp: 238981
Ion Ratio Lower Upper
146 100
148 64.2 52.2 78.2
111 42.6 36.6 55.0

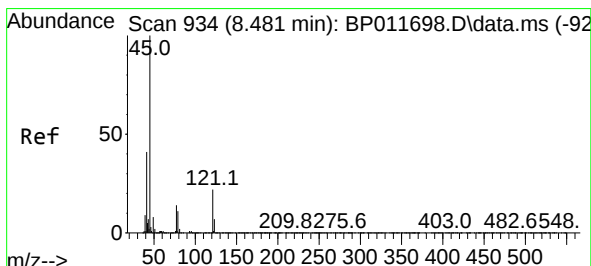
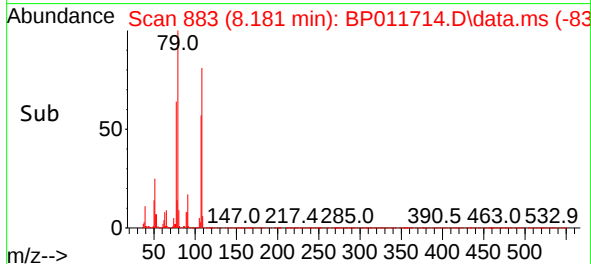
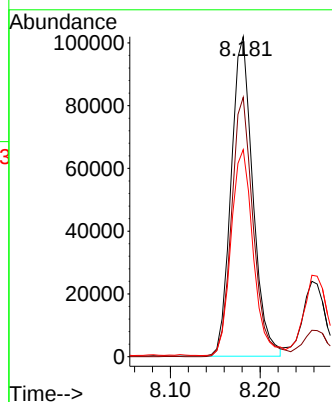
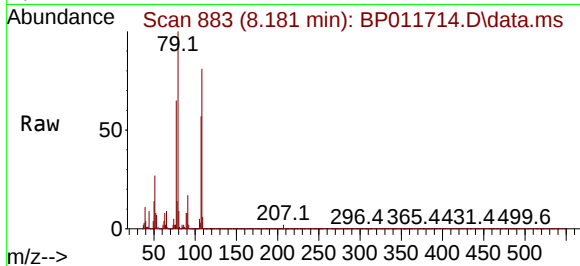




#15
Benzyl Alcohol
Concen: 7.618 ng
RT: 8.181 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

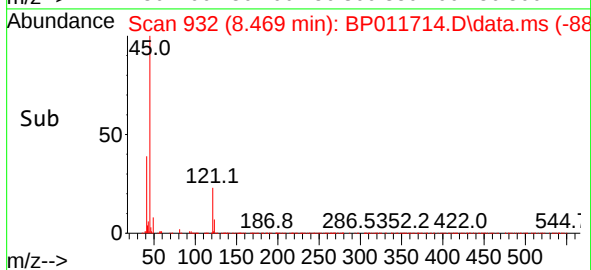
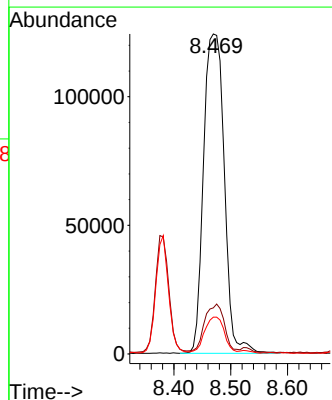
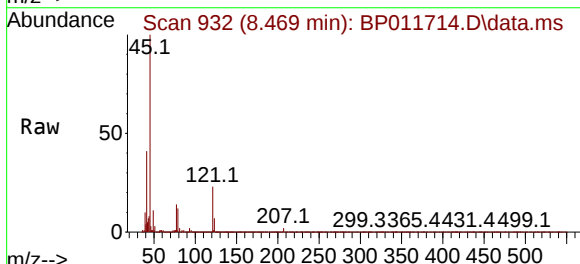
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

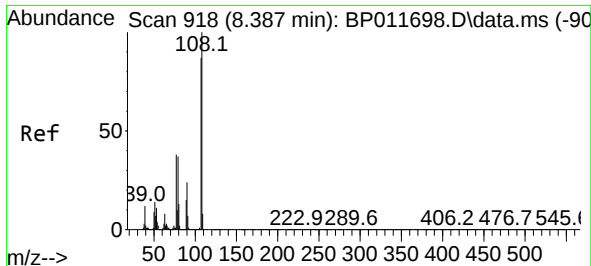
Tgt Ion: 79 Resp: 171144
Ion Ratio Lower Upper
79 100
108 81.0 53.4 80.0#
77 64.7 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.347 ng
RT: 8.469 min Scan# 932
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 45 Resp: 314379
Ion Ratio Lower Upper
45 100
77 14.4 0.0 31.8
79 11.5 0.0 28.8

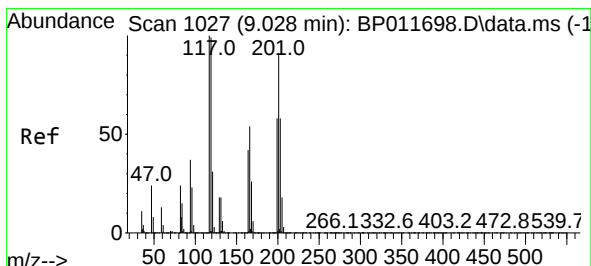
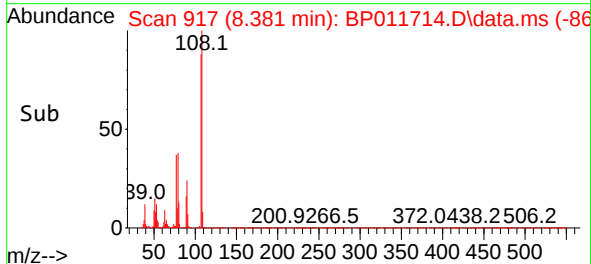
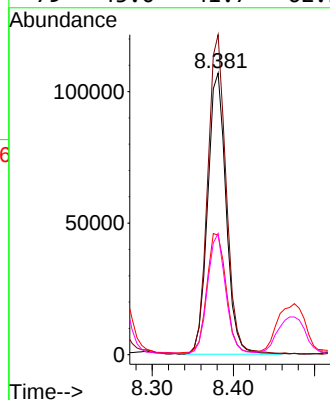
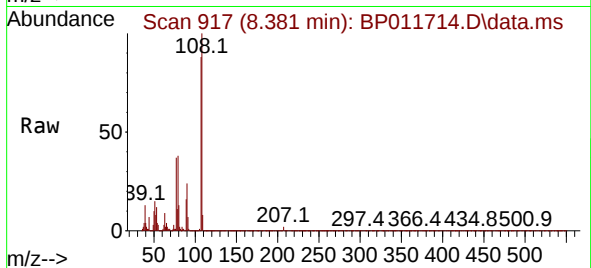




#17
2-Methylphenol
Concen: 7.325 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

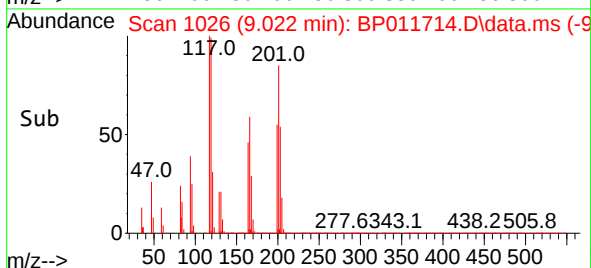
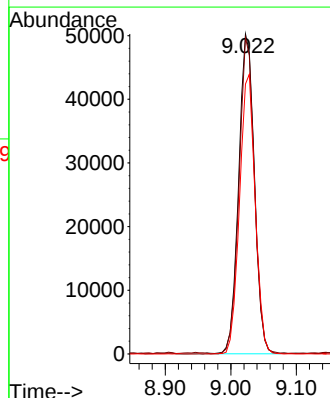
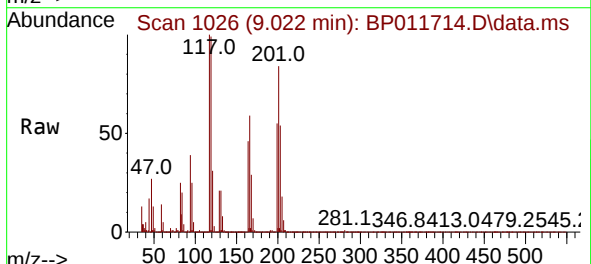
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

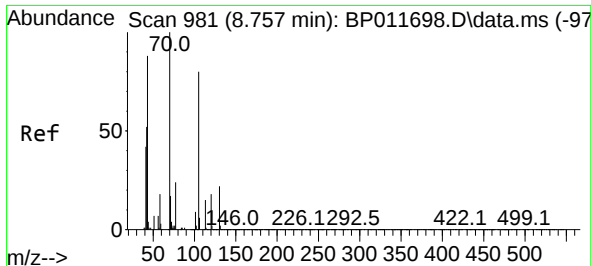
Tgt Ion:	107	Resp:	168351
Ion	Ratio	Lower	Upper
107	100		
108	113.6	88.9	133.3
77	42.5	44.7	67.1#
79	43.0	41.7	62.5



#18
Hexachloroethane
Concen: 7.708 ng
RT: 9.022 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:	117	Resp:	84173
Ion	Ratio	Lower	Upper
117	100		
119	98.8	75.6	113.4
201	84.3	80.9	121.3

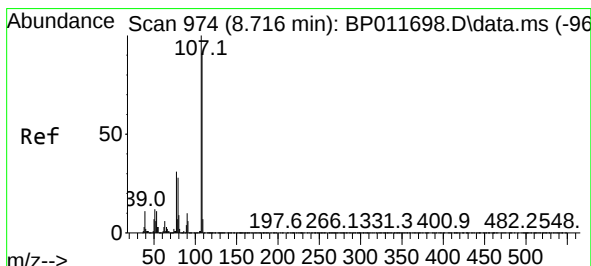
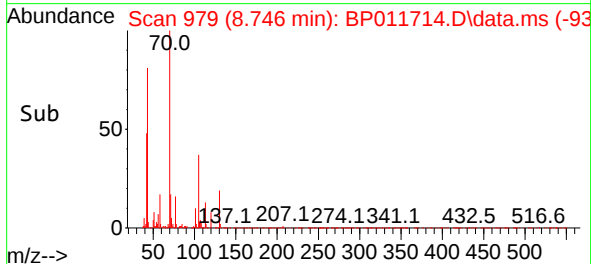
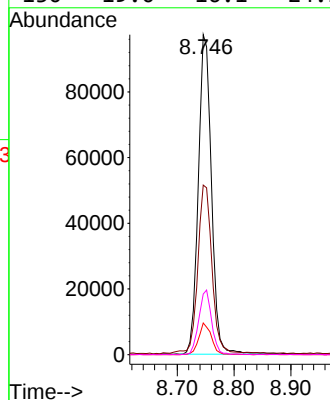
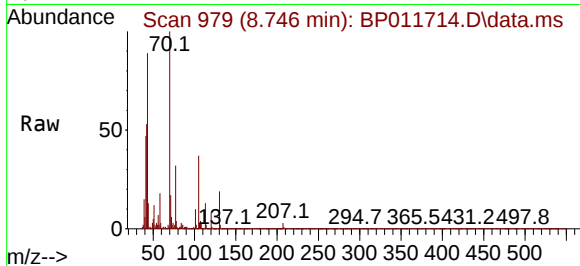




#19
n-Nitroso-di-n-propylamine
Concen: 7.707 ng
RT: 8.746 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

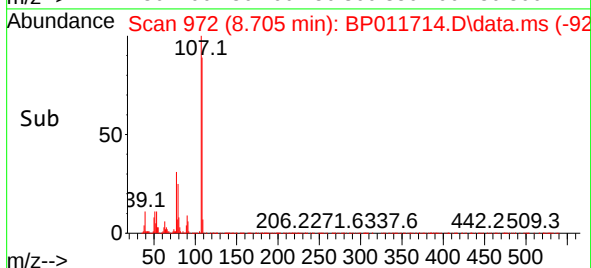
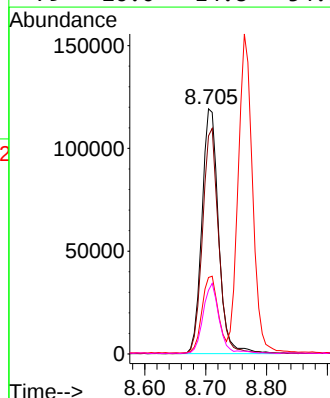
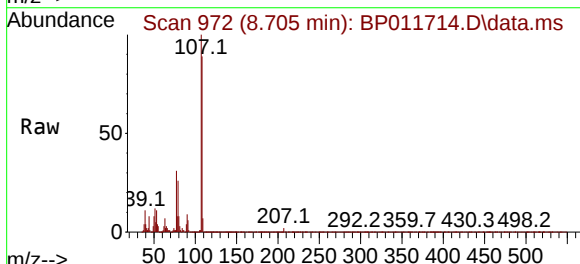
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

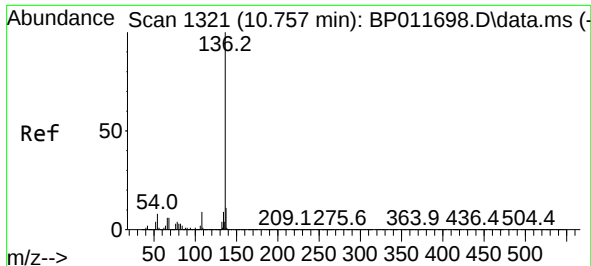
Tgt Ion: 70 Resp: 157037
Ion Ratio Lower Upper
70 100
42 53.0 58.1 87.1#
101 9.9 8.4 12.6
130 19.0 16.1 24.1



#20
3+4-Methylphenols
Concen: 7.194 ng
RT: 8.705 min Scan# 972
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 107 Resp: 227086
Ion Ratio Lower Upper
107 100
108 89.0 67.1 107.1
77 31.2 19.2 59.2
79 26.0 14.8 54.8



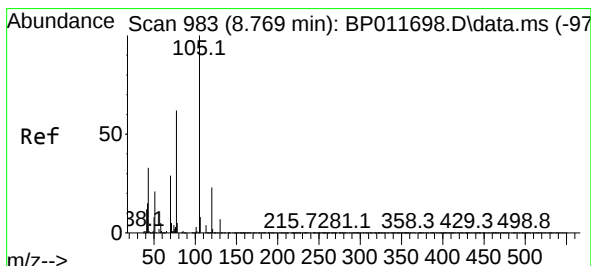
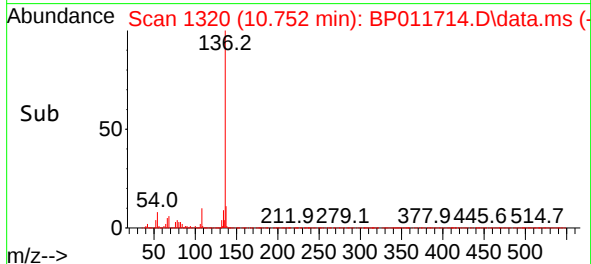
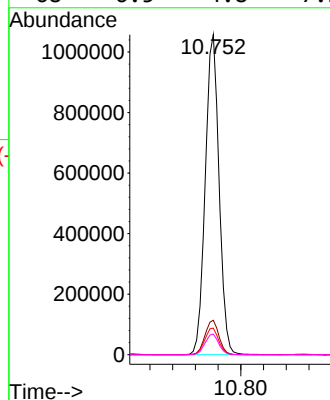
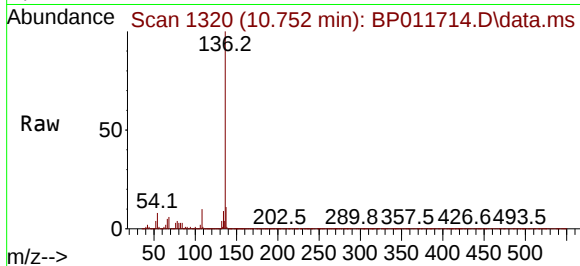


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.752 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:136 Resp: 1775489

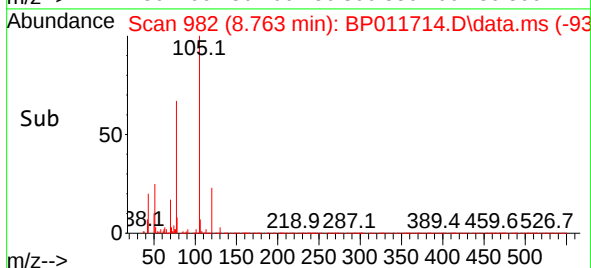
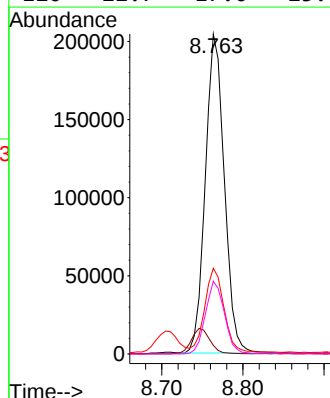
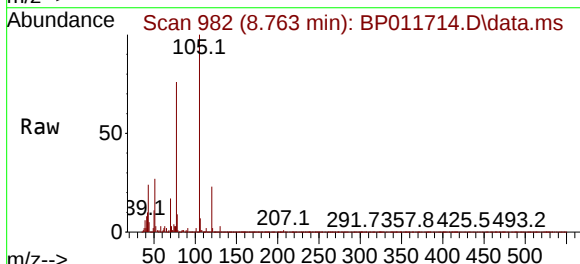
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	8.3	8.7	13.1#
68	6.5	4.8	7.2

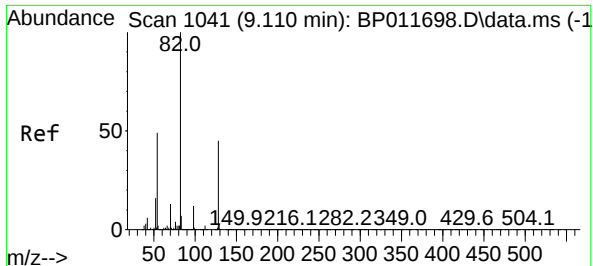


#22
Acetophenone
Concen: 7.969 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:105 Resp: 331679

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.4	5.0#
51	26.8	29.5	44.3#
120	22.7	17.0	25.4





#23

Nitrobenzene-d5

Concen: 75.047 ng

RT: 9.105 min Scan# 1040

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

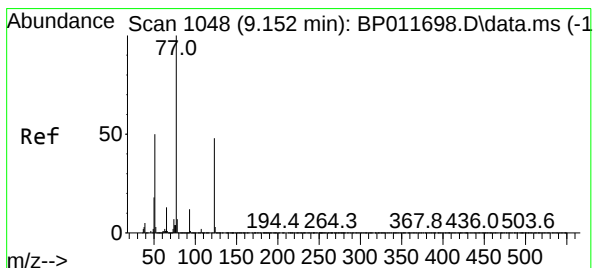
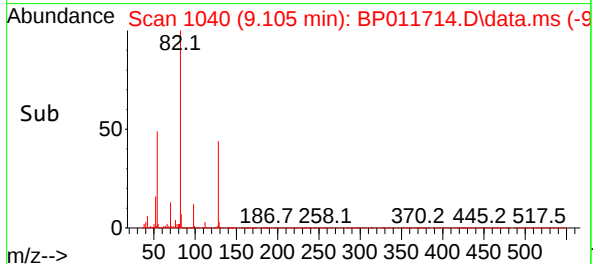
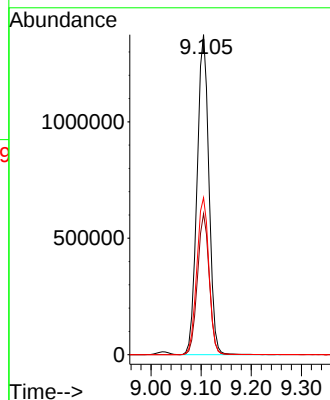
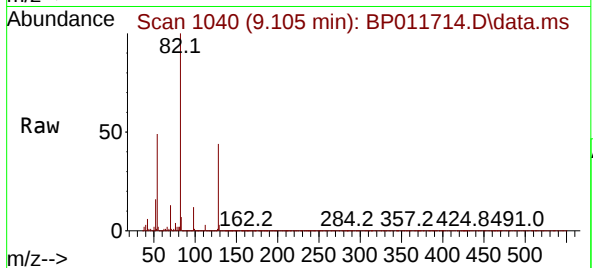
Tgt Ion: 82 Resp: 2246698

Ion Ratio Lower Upper

82 100

128 44.0 31.3 46.9

54 49.1 49.8 74.8#



#24

Nitrobenzene

Concen: 7.973 ng

RT: 9.146 min Scan# 1047

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

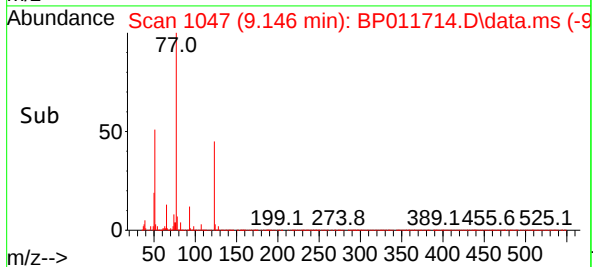
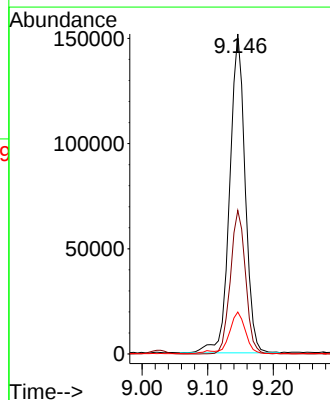
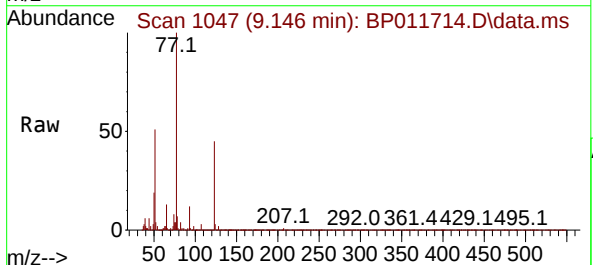
Tgt Ion: 77 Resp: 248346

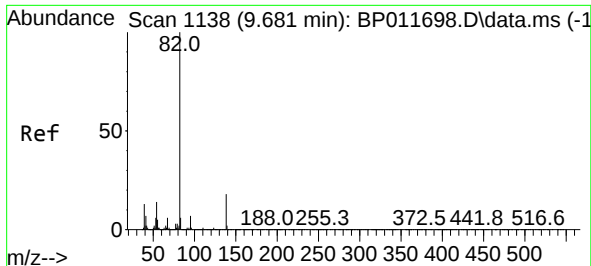
Ion Ratio Lower Upper

77 100

123 44.9 31.1 46.7

65 13.1 12.1 18.1

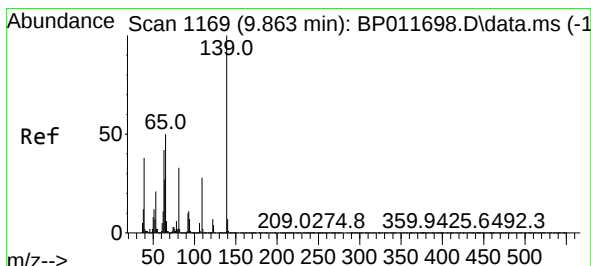
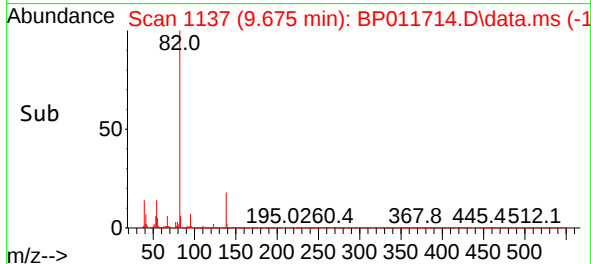
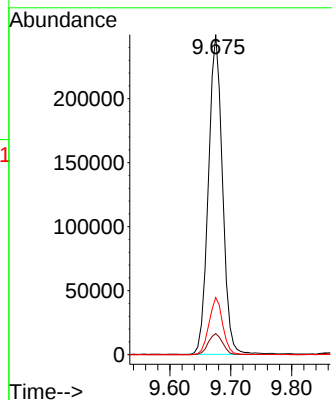
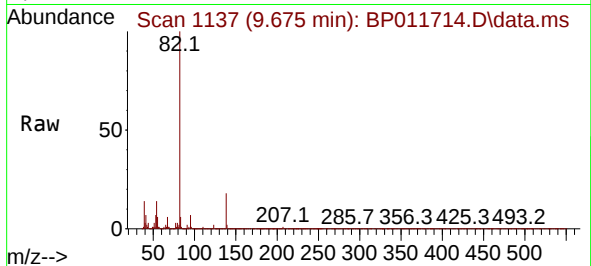




#25
Isophorone
Concen: 7.584 ng
RT: 9.675 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

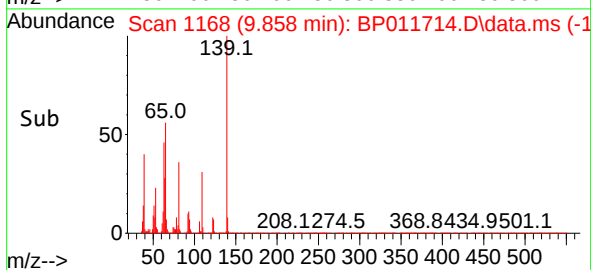
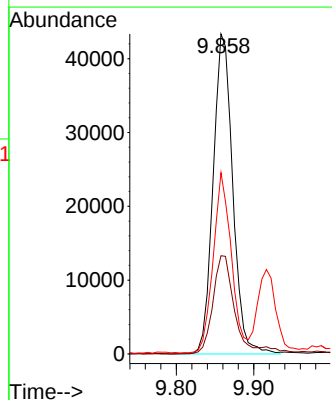
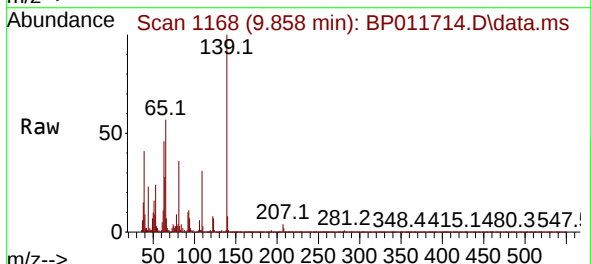
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

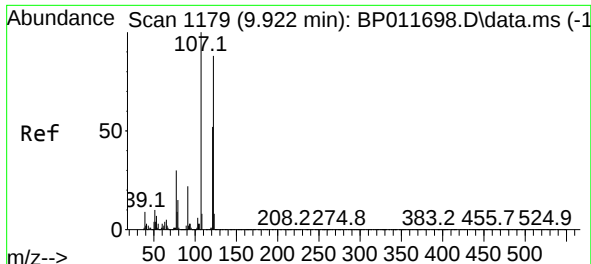
Tgt Ion: 82 Resp: 401638
Ion Ratio Lower Upper
82 100
95 6.6 6.5 9.7
138 17.8 12.4 18.6



#26
2-Nitrophenol
Concen: 8.495 ng
RT: 9.858 min Scan# 1168
Delta R.T. -0.005 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 139 Resp: 76201
Ion Ratio Lower Upper
139 100
109 30.7 30.2 45.4
65 56.6 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 7.956 ng

RT: 9.916 min Scan# 1179

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

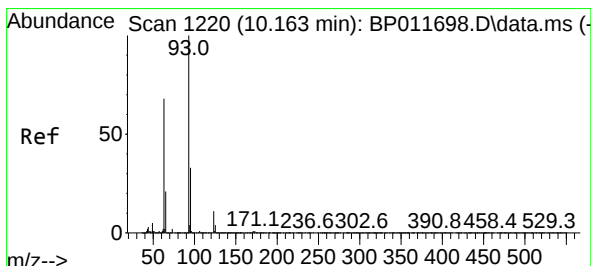
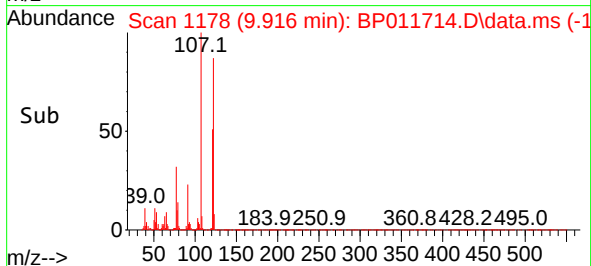
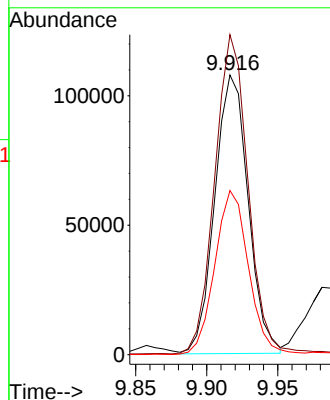
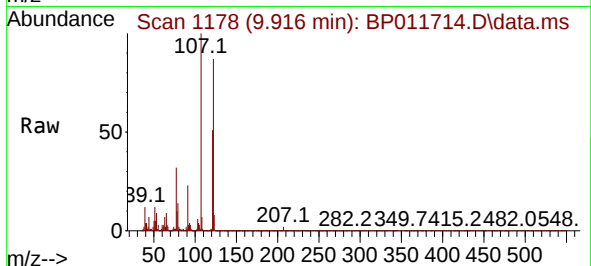
Tgt Ion:122 Resp: 176159

Ion Ratio Lower Upper

122 100

107 114.4 103.5 155.3

121 58.7 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 8.575 ng

RT: 10.158 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

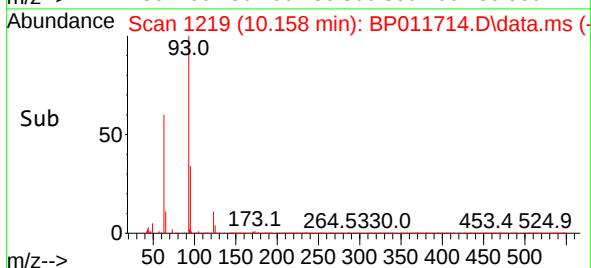
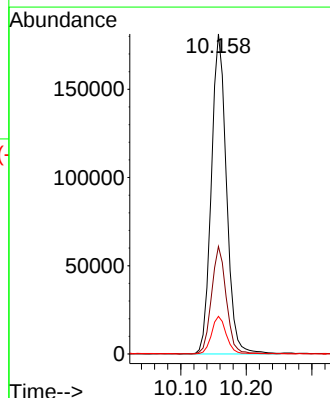
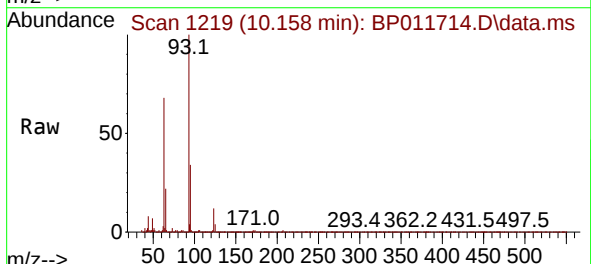
Tgt Ion: 93 Resp: 290401

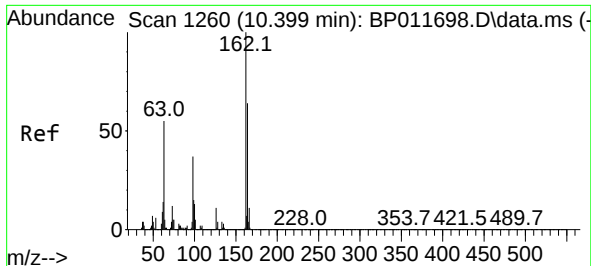
Ion Ratio Lower Upper

93 100

95 33.6 25.0 37.6

123 11.8 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 6.929 ng

RT: 10.393 min Scan# 1259

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

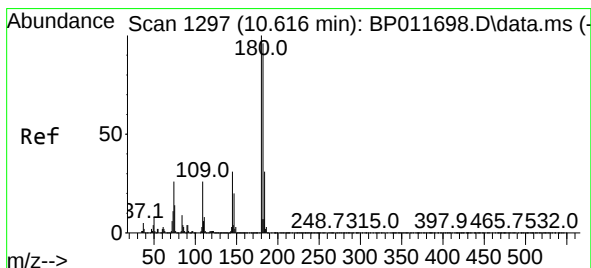
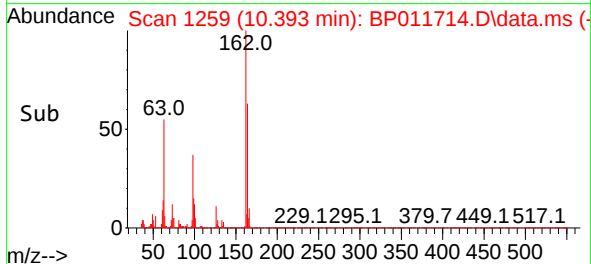
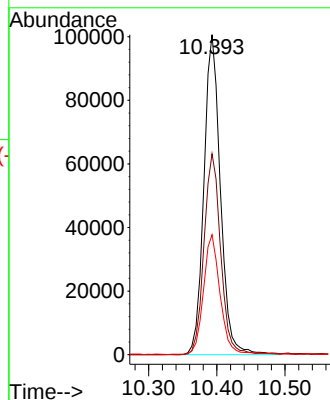
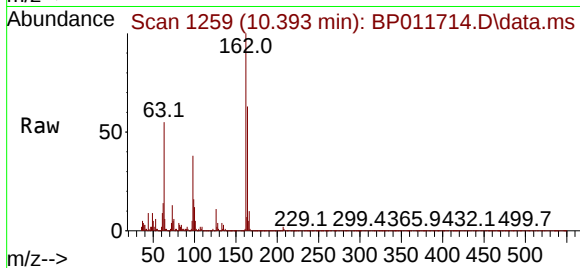
Tgt Ion:162 Resp: 169943

Ion Ratio Lower Upper

162 100

164 62.8 43.0 83.0

98 37.5 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 7.471 ng

RT: 10.610 min Scan# 1296

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

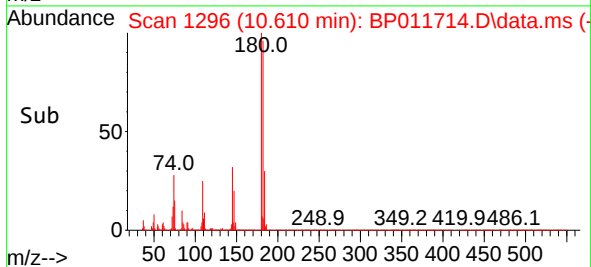
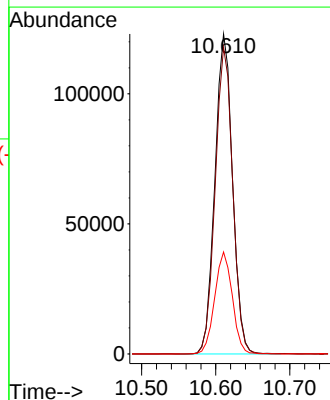
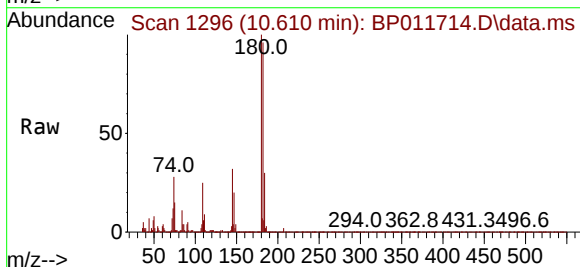
Tgt Ion:180 Resp: 202855

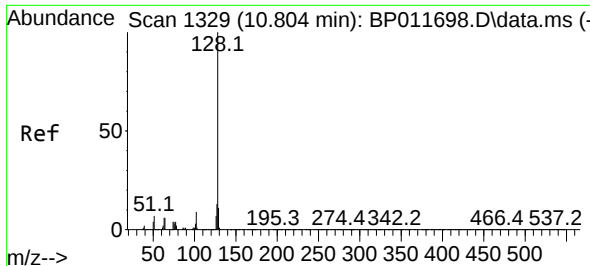
Ion Ratio Lower Upper

180 100

182 95.8 78.0 117.0

145 31.9 24.6 36.8

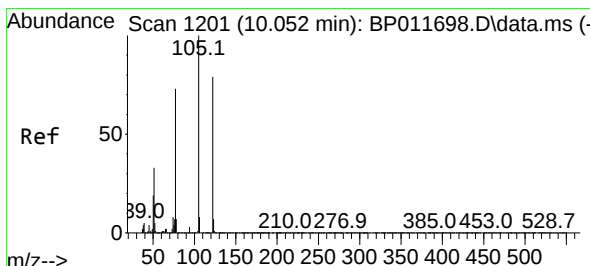
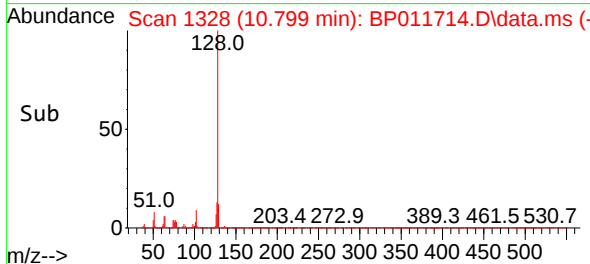
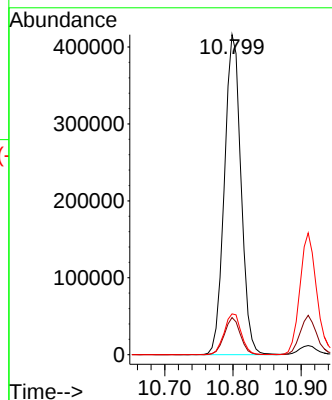
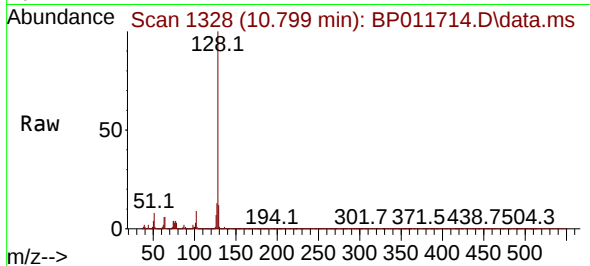




#31
Naphthalene
Concen: 7.641 ng
RT: 10.799 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

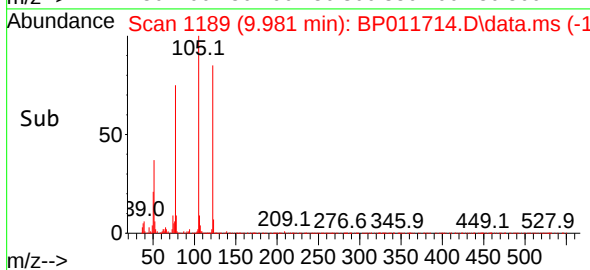
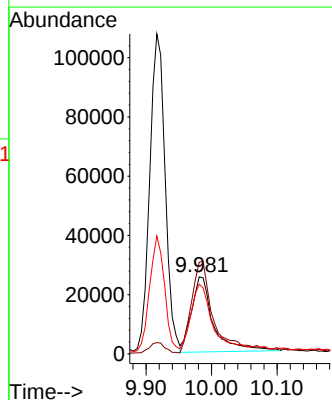
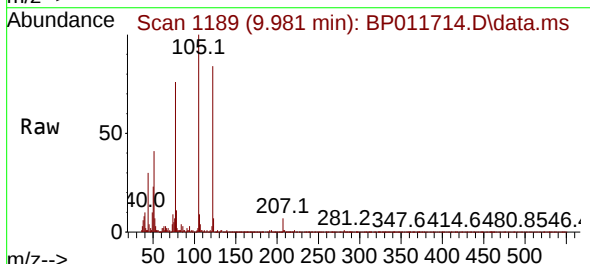
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

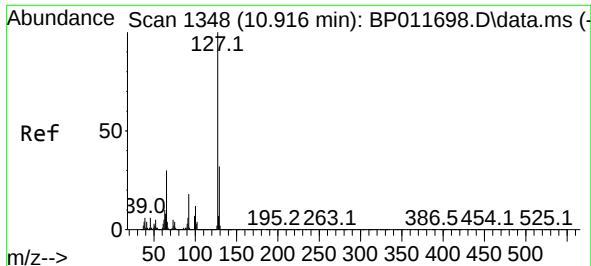
Tgt Ion:128 Resp: 704032
Ion Ratio Lower Upper
128 100
129 11.6 8.6 12.8
127 12.8 10.3 15.5



#32
Benzoic acid
Concen: 9.368 ng
RT: 9.981 min Scan# 1189
Delta R.T. -0.071 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:122 Resp: 58990
Ion Ratio Lower Upper
122 100
105 118.8 112.6 152.6
77 90.4 90.2 130.2

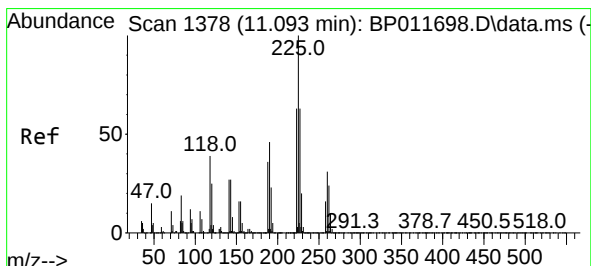
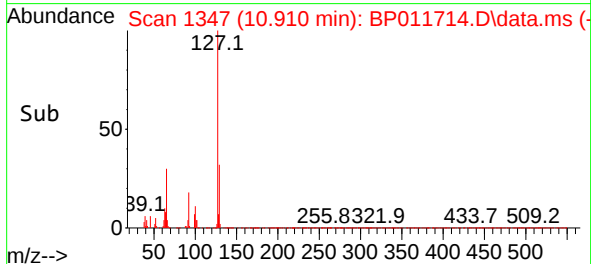
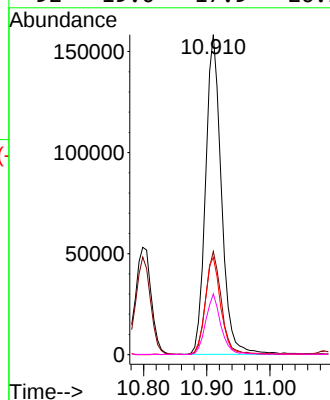
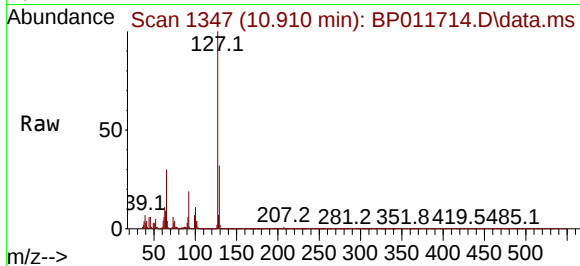




#33
4-Chloroaniline
Concen: 7.622 ng
RT: 10.910 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

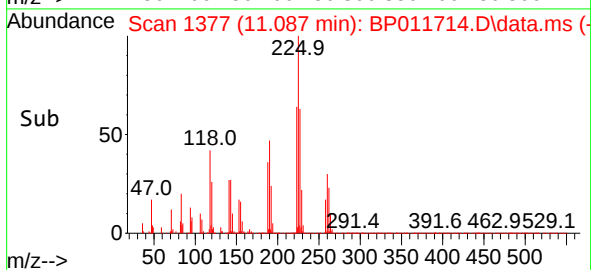
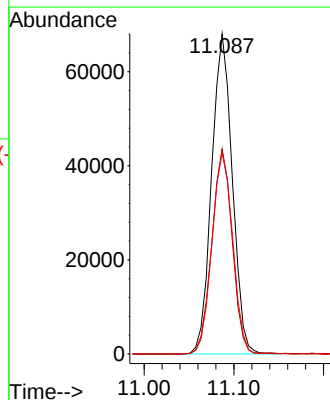
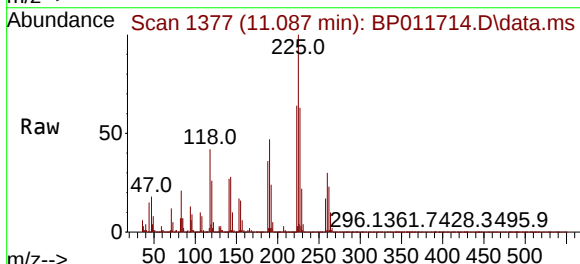
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

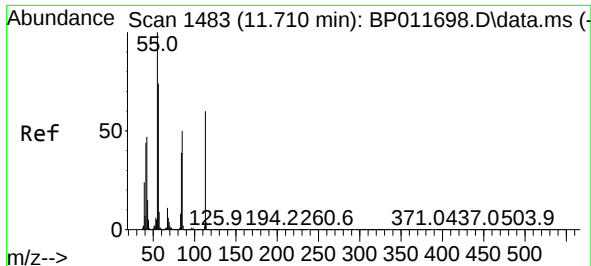
Tgt Ion:	127	Resp:	275521
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.2
65	30.4	30.4	45.6#
92	19.0	17.9	26.9



#34
Hexachlorobutadiene
Concen: 7.256 ng
RT: 11.087 min Scan# 1377
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:	225	Resp:	108541
Ion	Ratio	Lower	Upper
225	100		
223	64.0	52.2	78.4
227	62.9	50.8	76.2

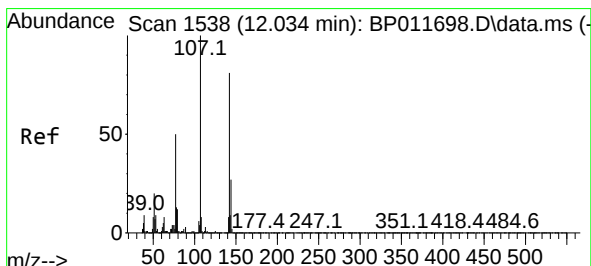
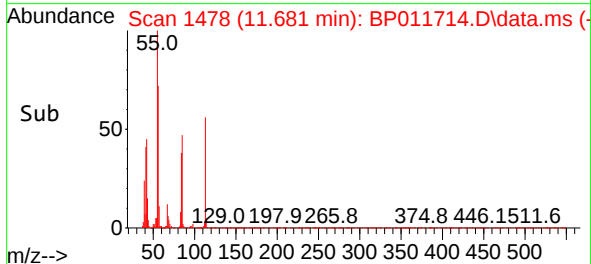
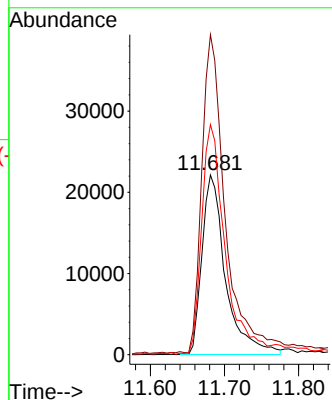
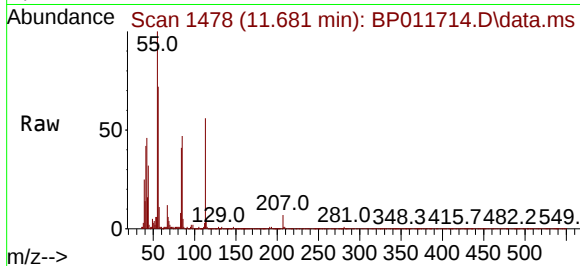




#35
 Caprolactam
 Concen: 6.151 ng
 RT: 11.681 min Scan# 1483
 Delta R.T. -0.029 min
 Lab File: BP011714.D
 Acq: 15 Sep 2022 19:20

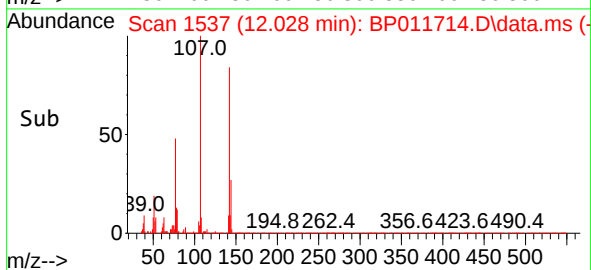
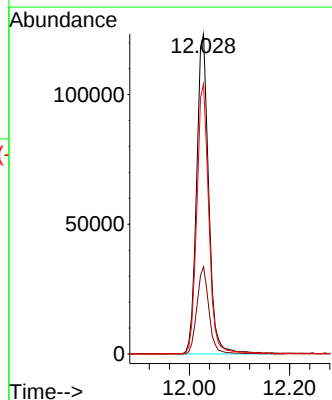
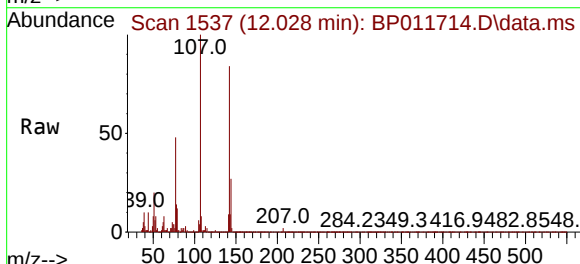
Instrument : BNA_P
 ClientSampleId : LOD-MDL-WATER-01-QT3-2022

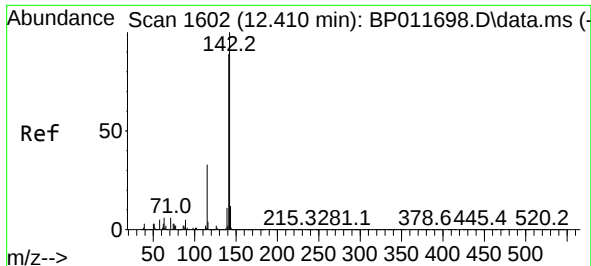
Tgt Ion:113 Resp: 48881
 Ion Ratio Lower Upper
 113 100
 55 178.2 198.6 238.6#
 56 128.1 142.7 182.7#



#36
 4-Chloro-3-methylphenol
 Concen: 7.830 ng
 RT: 12.028 min Scan# 1537
 Delta R.T. -0.006 min
 Lab File: BP011714.D
 Acq: 15 Sep 2022 19:20

Tgt Ion:107 Resp: 206537
 Ion Ratio Lower Upper
 107 100
 144 27.2 19.8 29.6
 142 84.3 59.0 88.4

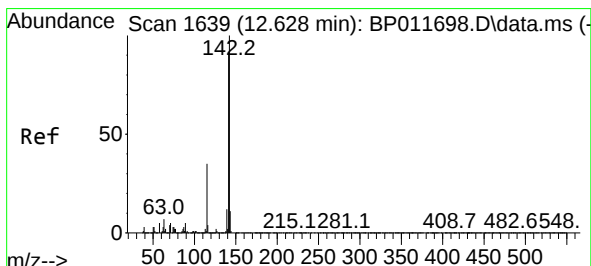
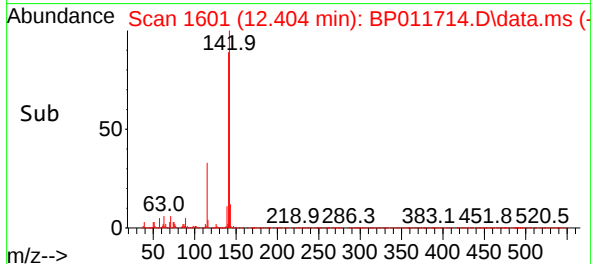
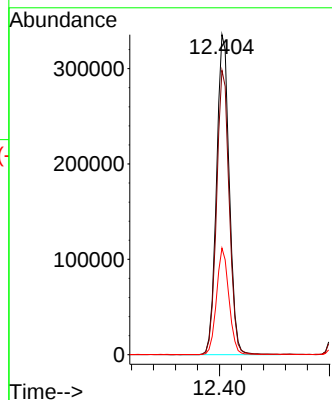
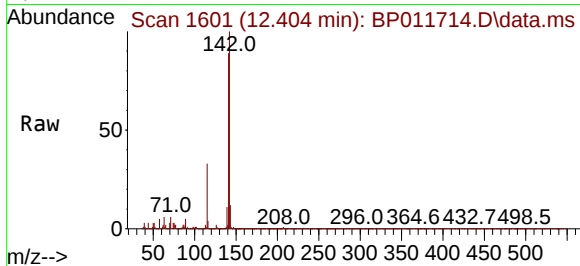




#37
2-Methylnaphthalene
Concen: 8.760 ng
RT: 12.404 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

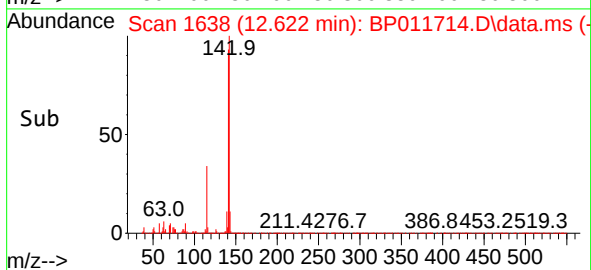
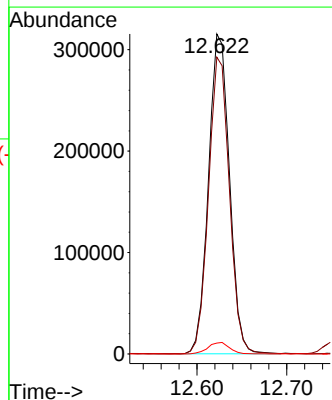
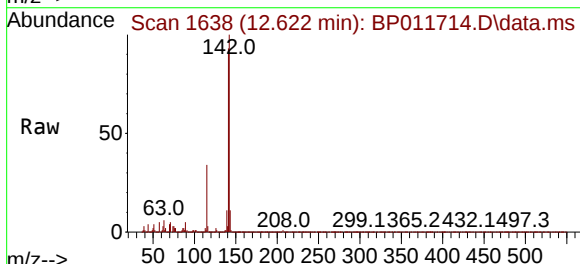
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

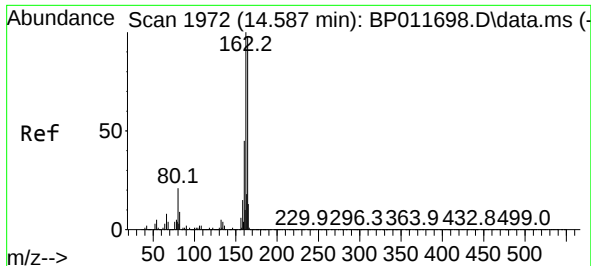
Tgt Ion:142 Resp: 540165
Ion Ratio Lower Upper
142 100
141 88.9 71.3 106.9
115 33.3 31.4 47.2



#38
1-Methylnaphthalene
Concen: 8.496 ng
RT: 12.622 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:142 Resp: 512188
Ion Ratio Lower Upper
142 100
141 92.7 72.6 108.8
116 3.4 3.3 4.9

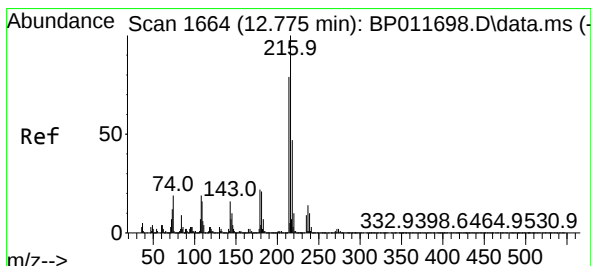
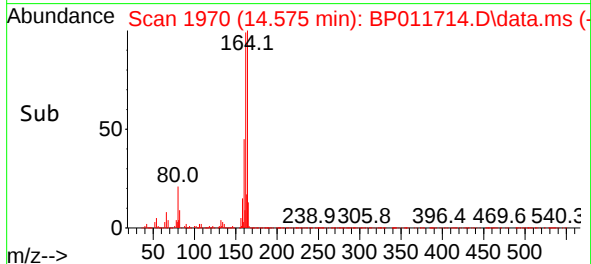
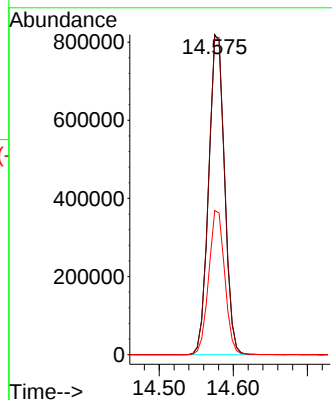
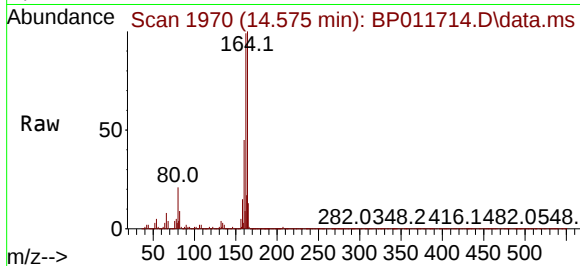




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.575 min Scan# 1972
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

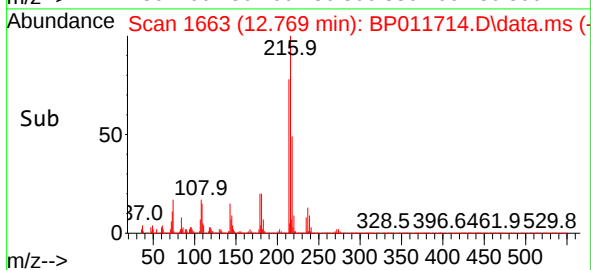
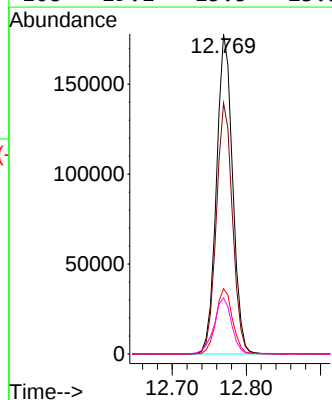
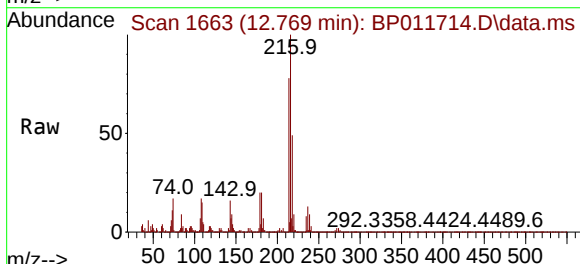
Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT3-2022

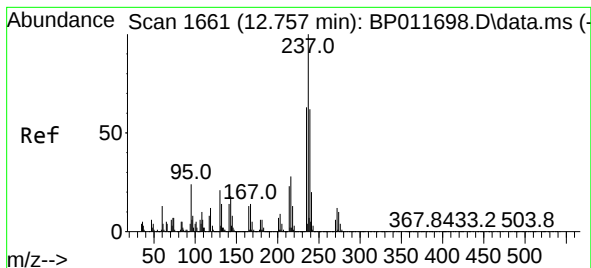
Tgt Ion:164 Resp: 1211718
Ion Ratio Lower Upper
164 100
162 99.5 81.9 122.9
160 45.0 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.391 ng
RT: 12.769 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:216 Resp: 268338
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 21.1 17.0 25.6
108 19.1 15.5 23.3





#41

Hexachlorocyclopentadiene

Concen: 8.988 ng

RT: 12.752 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

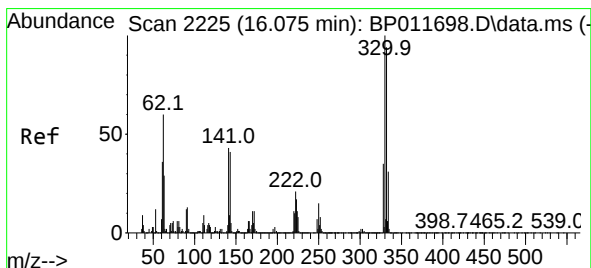
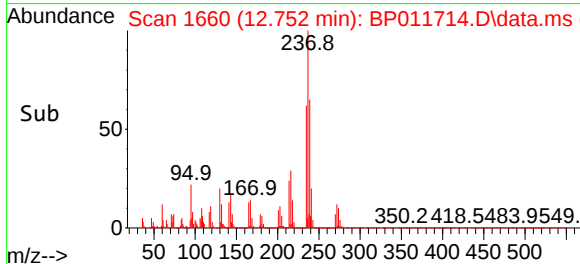
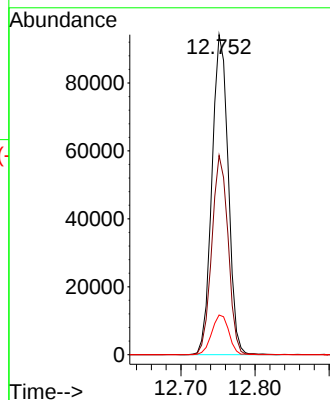
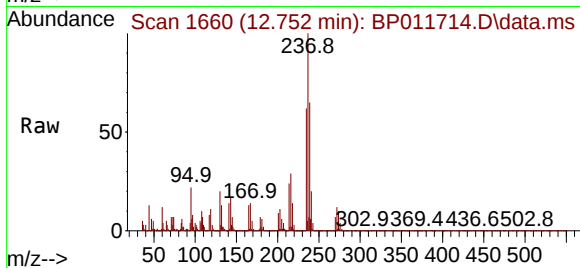
Tgt Ion:237 Resp: 143473

Ion Ratio Lower Upper

237 100

235 62.3 43.3 83.3

272 12.4 0.0 33.0



#42

2,4,6-Tribromophenol

Concen: 140.388 ng

RT: 16.069 min Scan# 2224

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

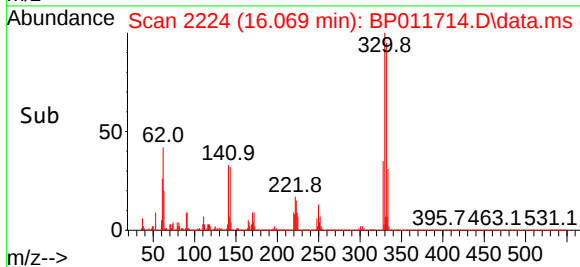
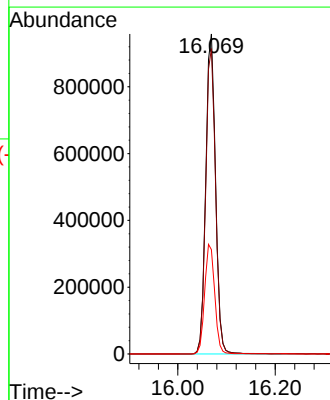
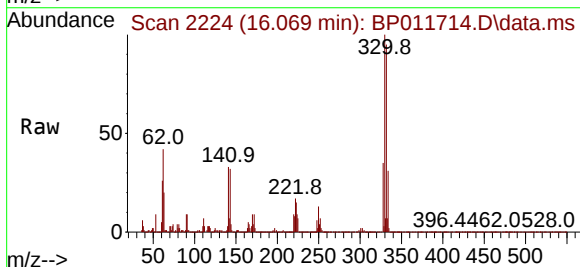
Tgt Ion:330 Resp: 1329139

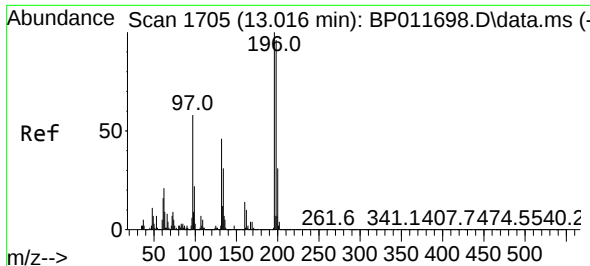
Ion Ratio Lower Upper

330 100

332 96.3 78.1 117.1

141 35.4 31.4 47.2

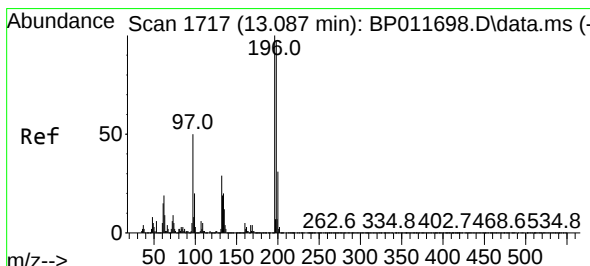
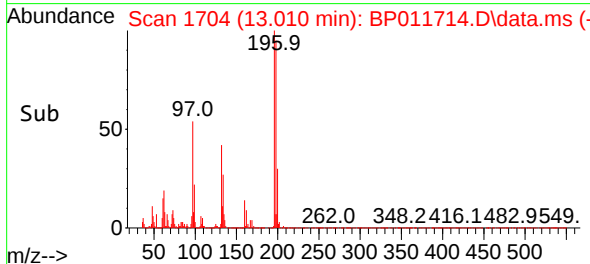
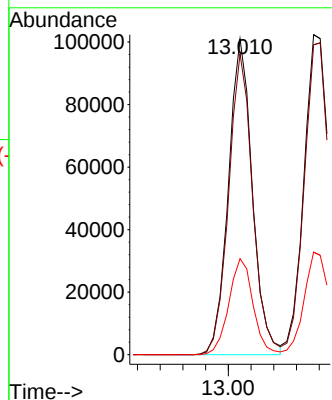
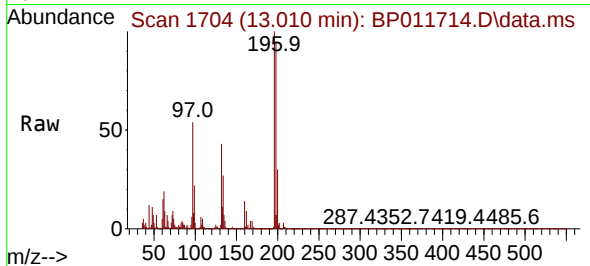




#43
2,4,6-Trichlorophenol
Concen: 6.793 ng
RT: 13.010 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

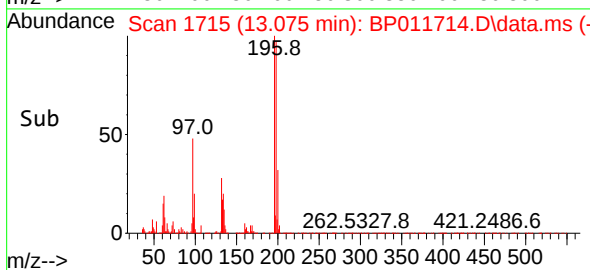
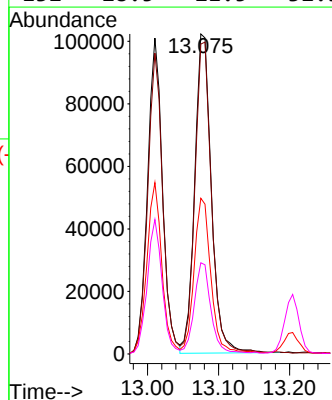
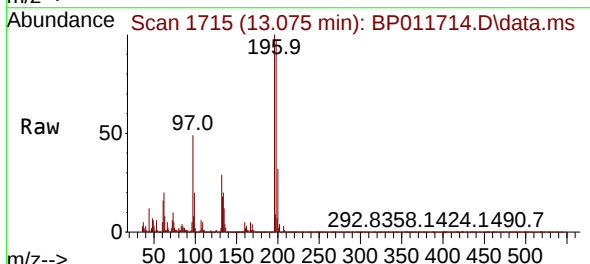
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

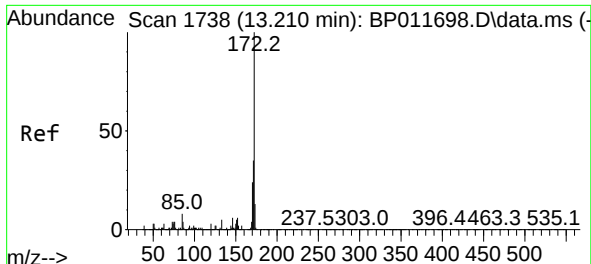
Tgt Ion:196 Resp: 147772
Ion Ratio Lower Upper
196 100
198 95.2 77.7 116.5
200 30.4 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 6.892 ng
RT: 13.075 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:196 Resp: 167618
Ion Ratio Lower Upper
196 100
198 96.8 75.7 113.5
97 48.7 42.4 63.6
132 28.5 21.5 32.3

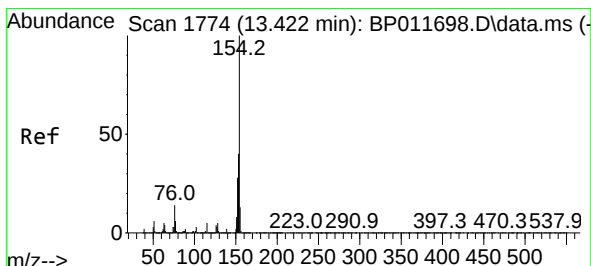
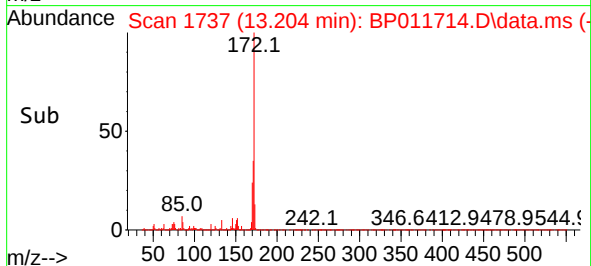
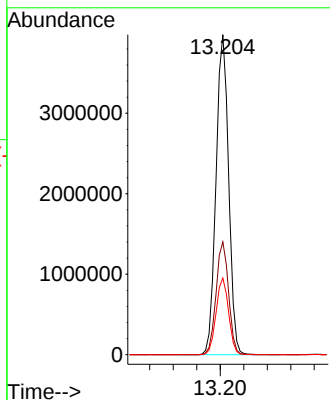
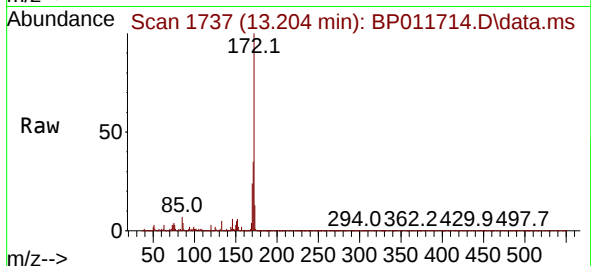




#45
2-Fluorobiphenyl
Concen: 75.766 ng
RT: 13.204 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

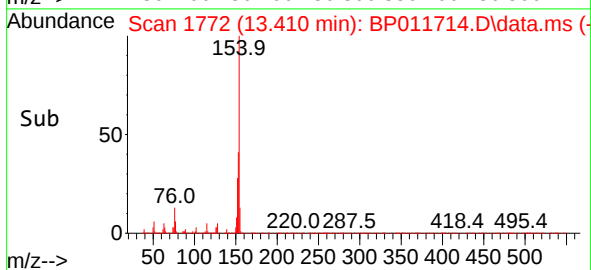
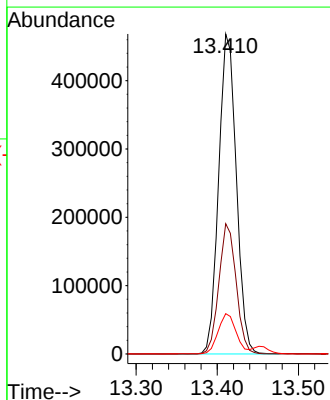
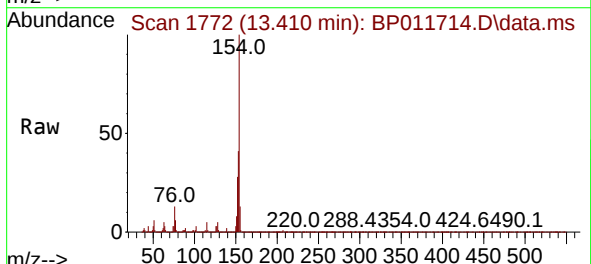
Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT3-2022

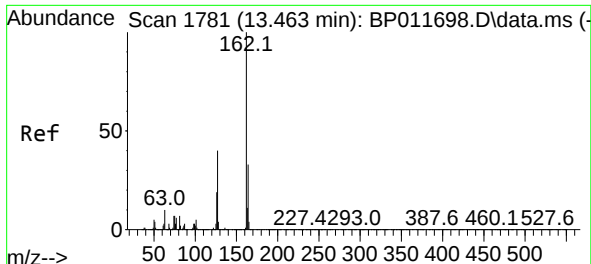
Tgt Ion:172 Resp: 5906121
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 24.0 18.2 27.2



#46
1,1'-Biphenyl
Concen: 8.032 ng
RT: 13.410 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:154 Resp: 708060
Ion Ratio Lower Upper
154 100
153 40.7 20.1 60.1
76 12.6 0.0 33.2

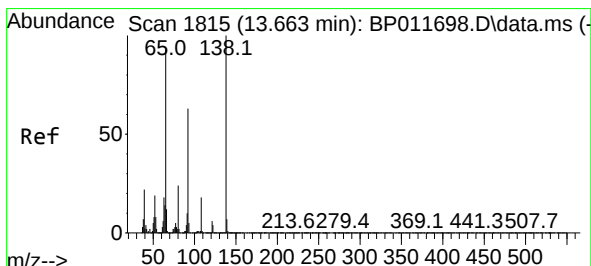
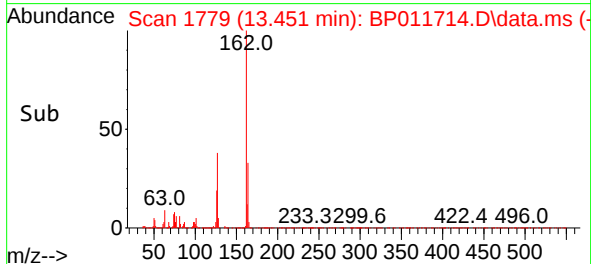
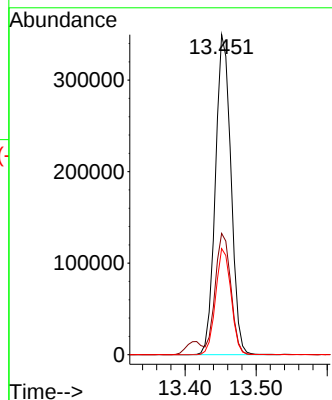
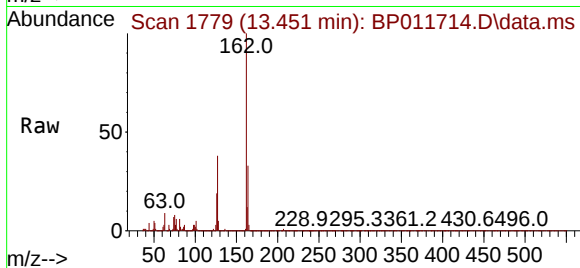




#47
2-Chloronaphthalene
Concen: 7.640 ng
RT: 13.451 min Scan# 1779
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

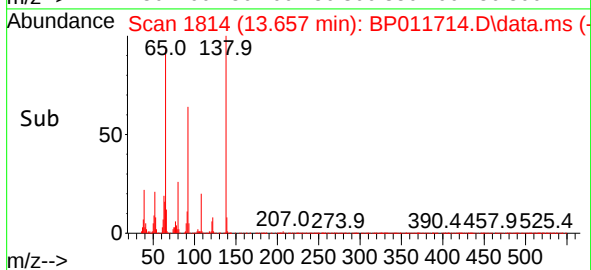
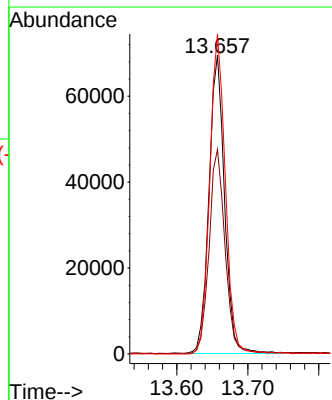
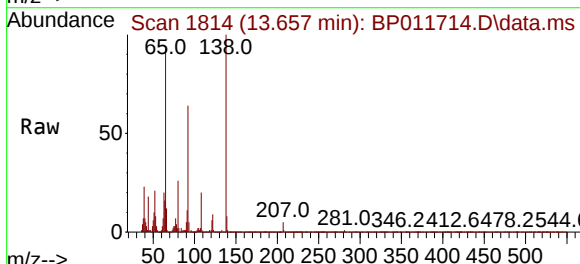
Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT3-2022

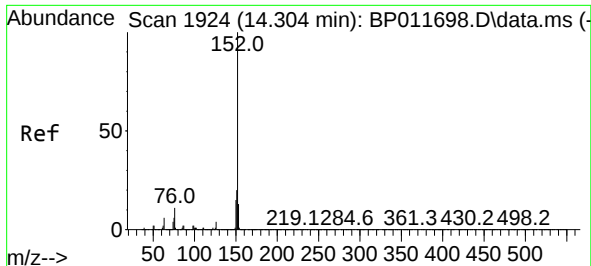
Tgt Ion:162 Resp: 529868
Ion Ratio Lower Upper
162 100
127 37.9 32.4 48.6
164 33.2 26.3 39.5



#48
2-Nitroaniline
Concen: 5.453 ng
RT: 13.657 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 65 Resp: 106069
Ion Ratio Lower Upper
65 100
92 68.4 50.0 75.0
138 107.1 71.2 106.8#

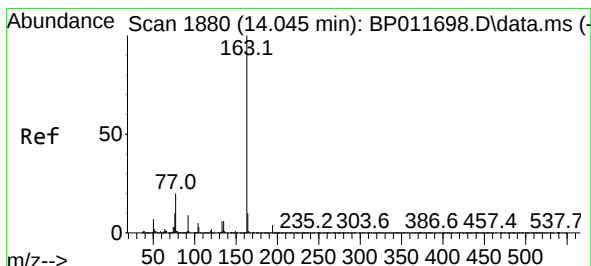
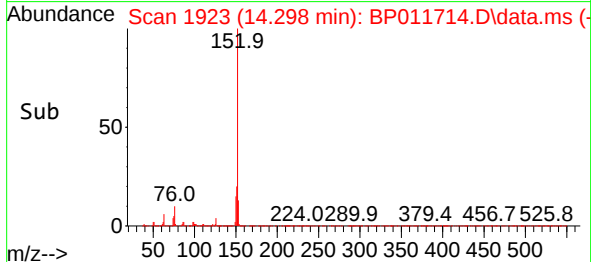
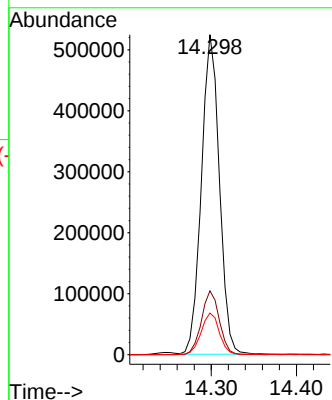
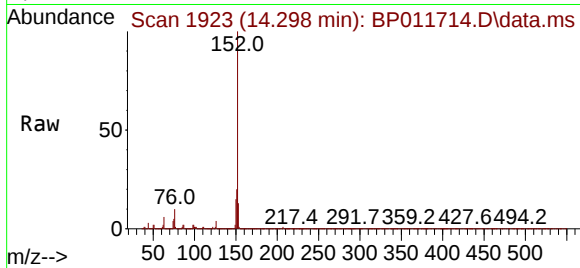




#49
Acenaphthylene
Concen: 7.161 ng
RT: 14.298 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

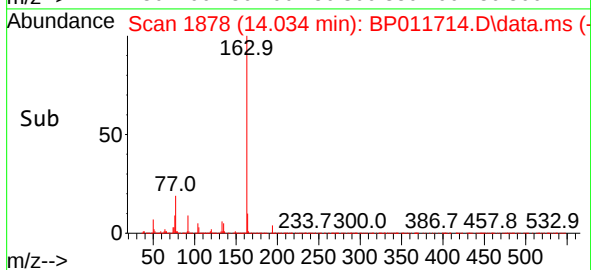
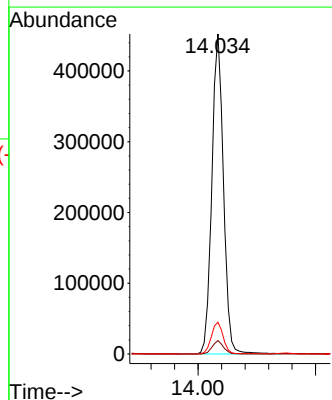
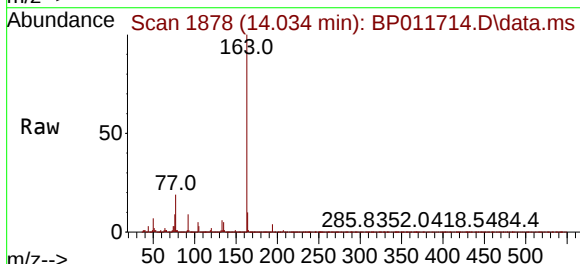
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

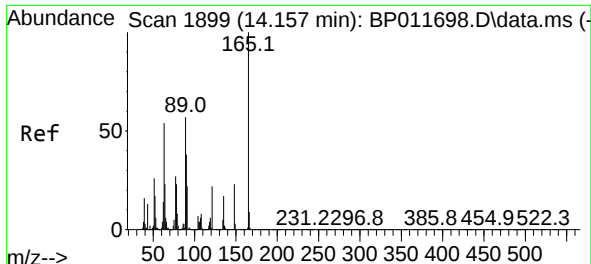
Tgt Ion:152 Resp: 768511
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 7.337 ng
RT: 14.034 min Scan# 1878
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:163 Resp: 620251
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 9.9 8.2 12.4

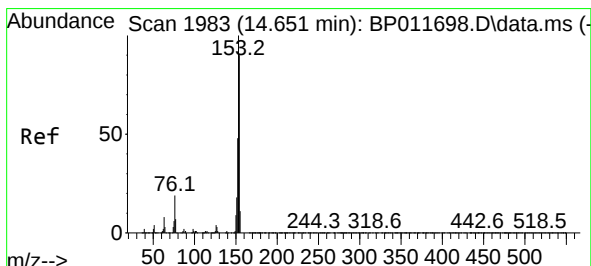
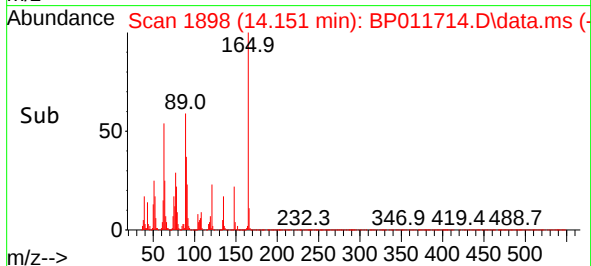
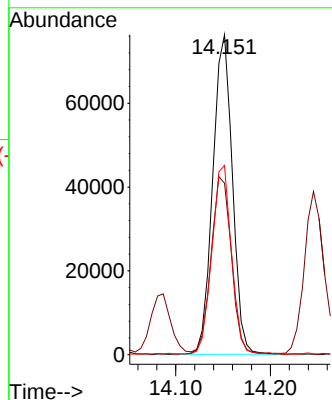
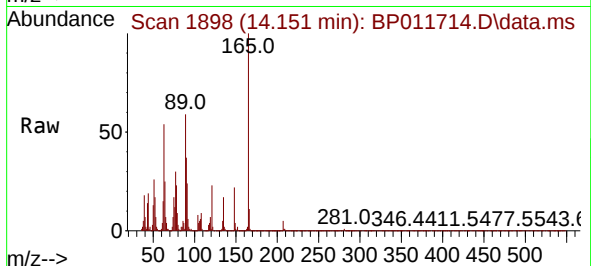




#51
2,6-Dinitrotoluene
Concen: 6.389 ng
RT: 14.151 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

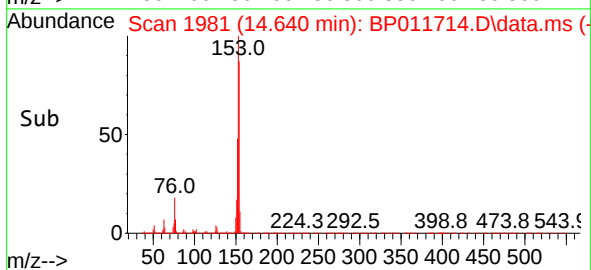
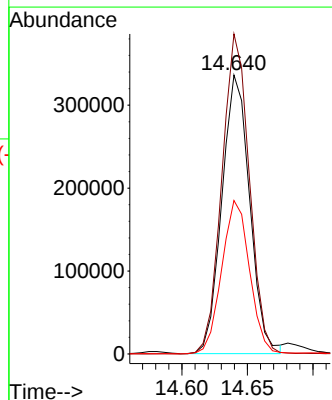
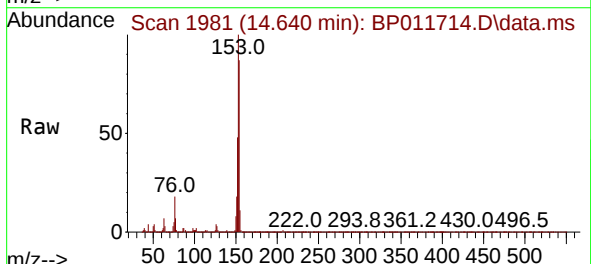
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

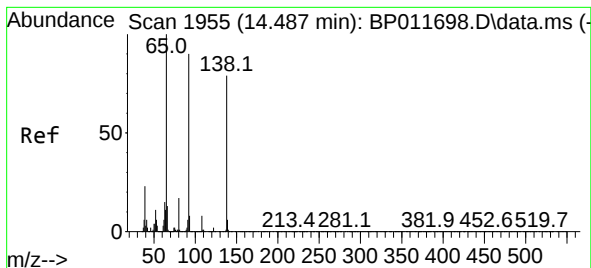
Tgt Ion:165 Resp: 109516
Ion Ratio Lower Upper
165 100
63 53.6 57.3 85.9#
89 59.1 50.2 75.2



#52
Acenaphthene
Concen: 6.946 ng
RT: 14.640 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:154 Resp: 495849
Ion Ratio Lower Upper
154 100
153 114.7 87.4 131.2
152 55.0 41.7 62.5





#53

3-Nitroaniline

Concen: 7.366 ng

RT: 14.481 min Scan# 1955

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

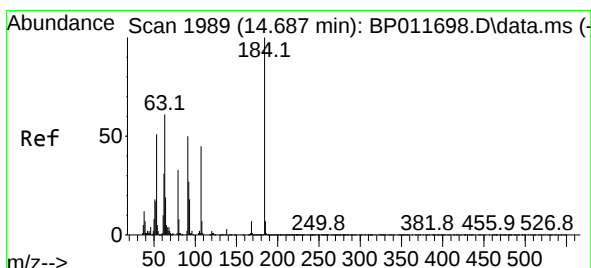
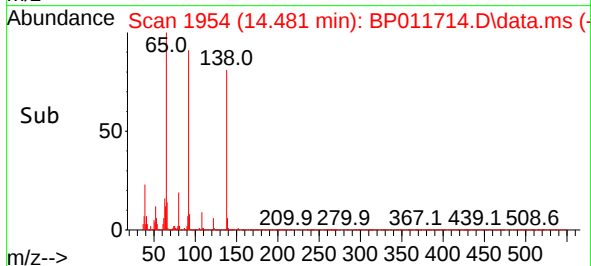
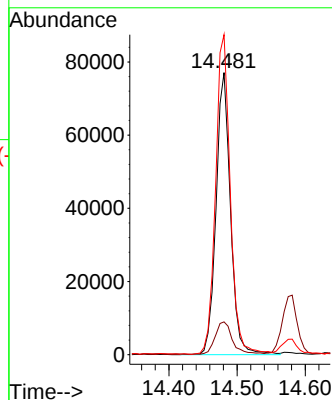
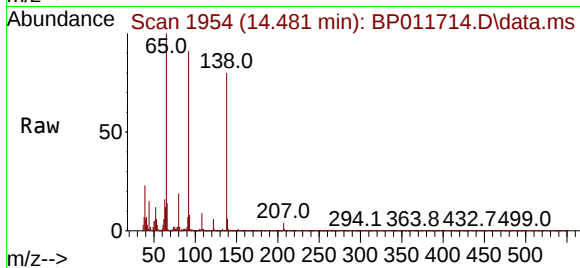
Tgt Ion:138 Resp: 113855

Ion Ratio Lower Upper

138 100

108 11.6 9.5 14.3

92 113.5 99.9 149.9



#54

2,4-Dinitrophenol

Concen: 9.877 ng

RT: 14.681 min Scan# 1988

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

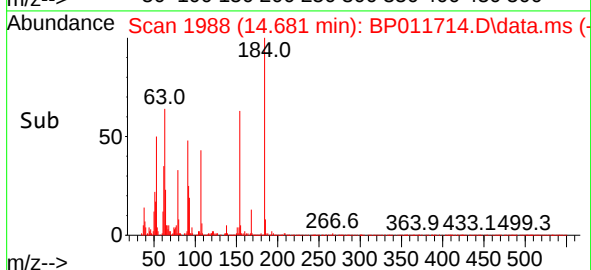
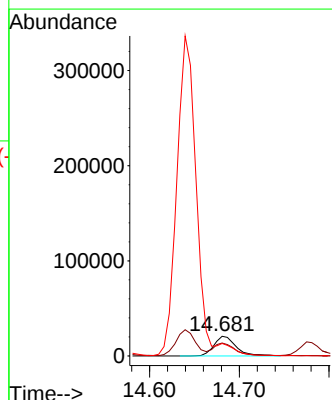
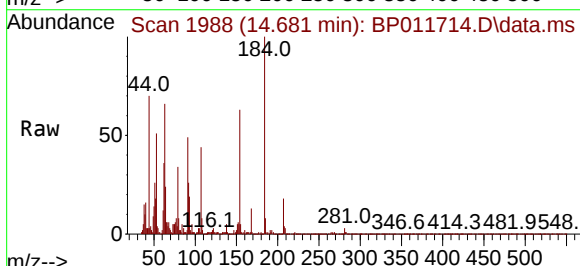
Tgt Ion:184 Resp: 35574

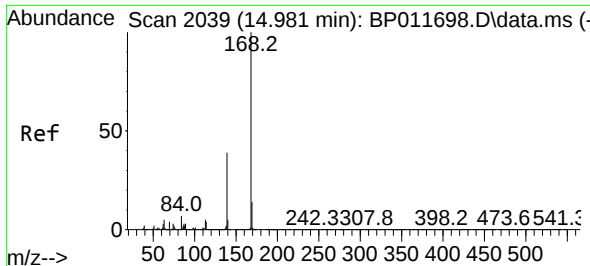
Ion Ratio Lower Upper

184 100

63 65.6 65.4 98.2

154 63.0 55.4 83.2

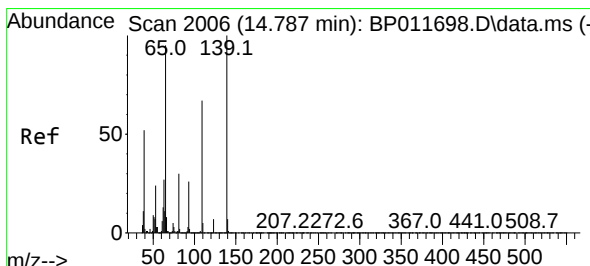
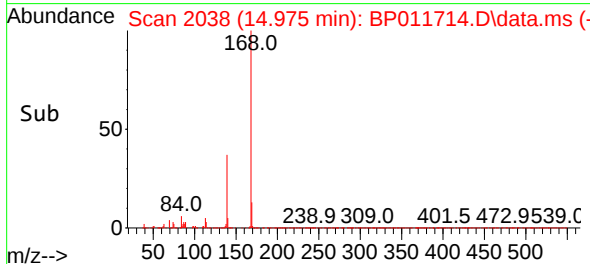
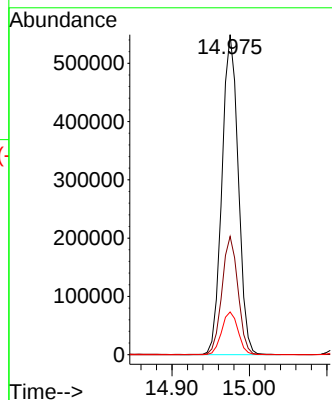
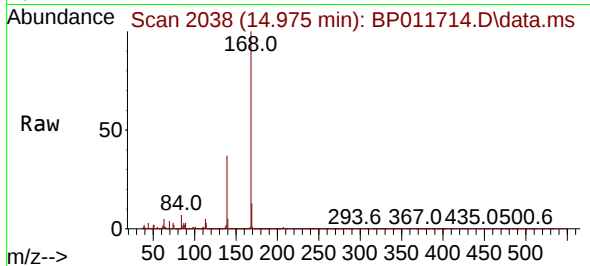




#55
Dibenzenofuran
Concen: 7.805 ng
RT: 14.975 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

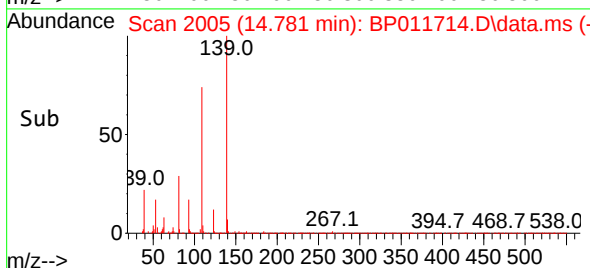
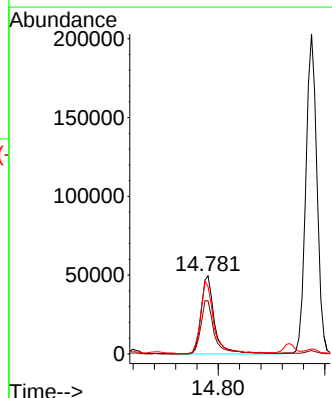
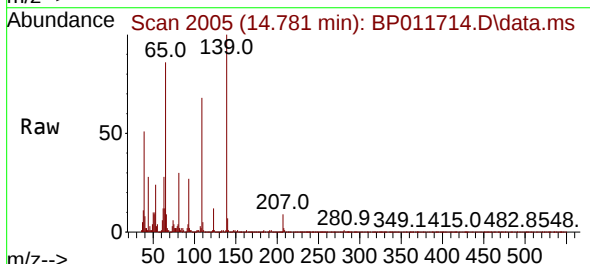
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

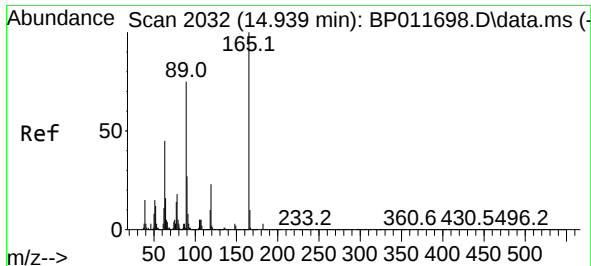
Tgt Ion:168 Resp: 802285
Ion Ratio Lower Upper
168 100
139 37.0 31.5 47.3
169 13.4 10.3 15.5



#56
4-Nitrophenol
Concen: 5.164 ng
RT: 14.781 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:139 Resp: 86005
Ion Ratio Lower Upper
139 100
109 68.1 70.6 110.6#
65 86.2 106.6 146.6#

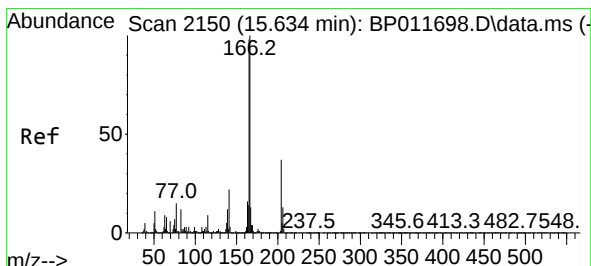
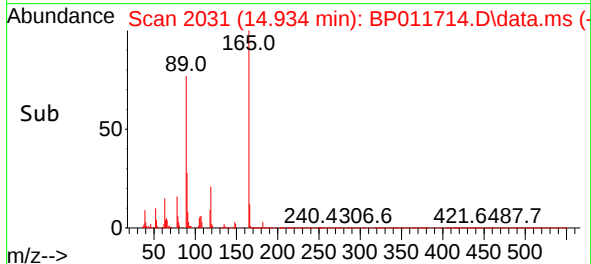
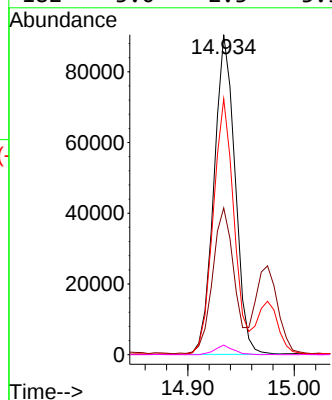
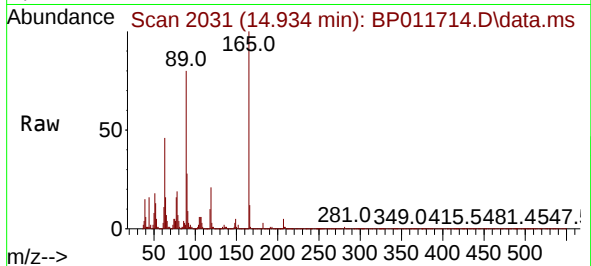




#57
2,4-Dinitrotoluene
Concen: 7.672 ng
RT: 14.934 min Scan# 2032
Delta R.T. -0.005 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

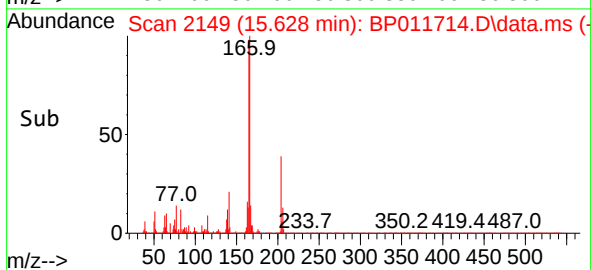
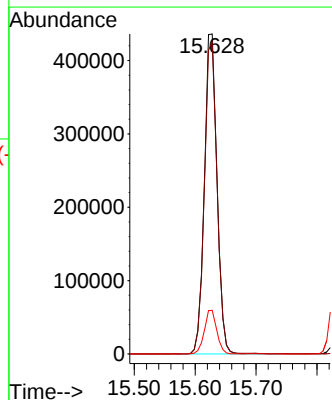
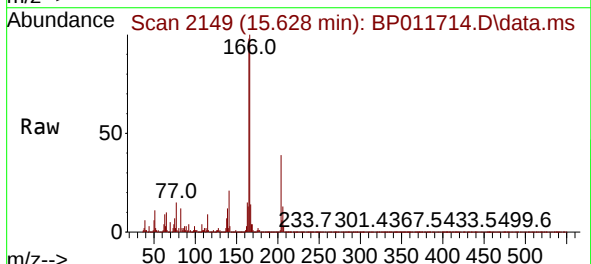
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

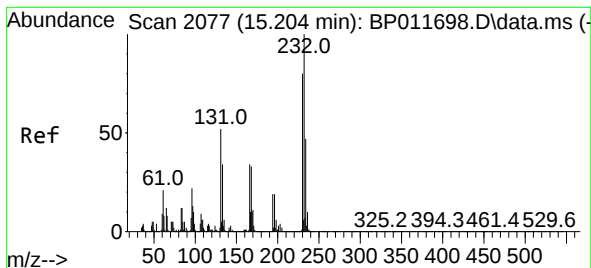
Tgt Ion:165 Resp: 124372
Ion Ratio Lower Upper
165 100
63 45.9 46.2 69.2#
89 80.0 65.8 98.8
182 3.0 2.3 3.5



#58
Fluorene
Concen: 7.565 ng
RT: 15.628 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:166 Resp: 630794
Ion Ratio Lower Upper
166 100
165 97.5 77.0 115.4
167 13.7 10.9 16.3

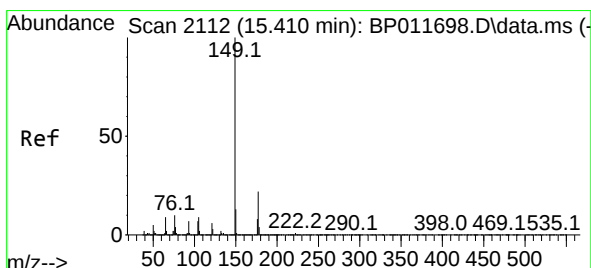
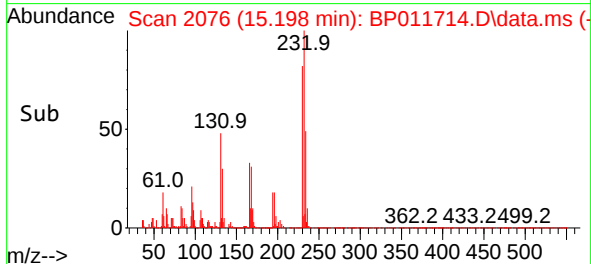
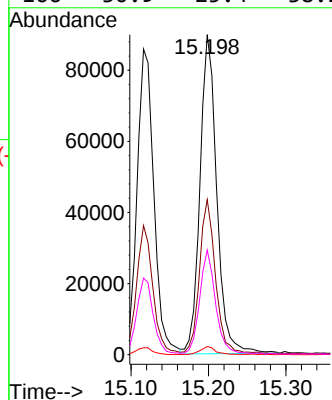
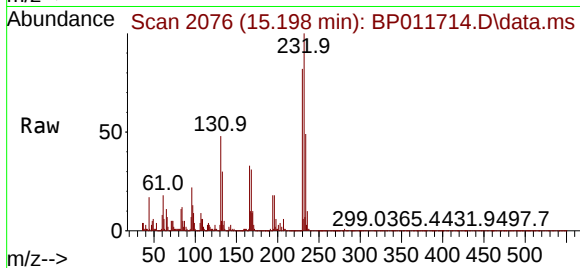




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.790 ng
RT: 15.198 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

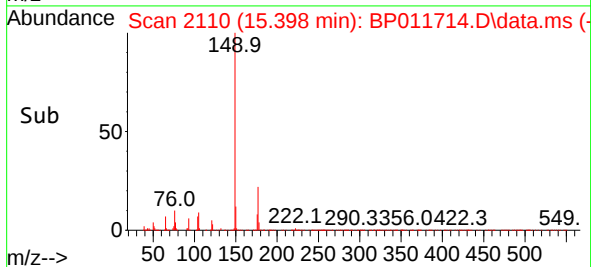
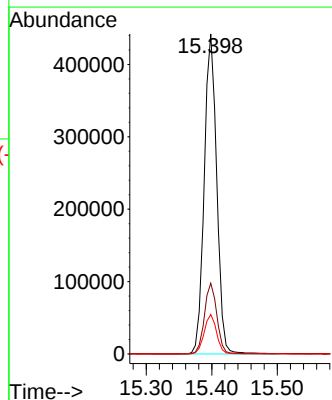
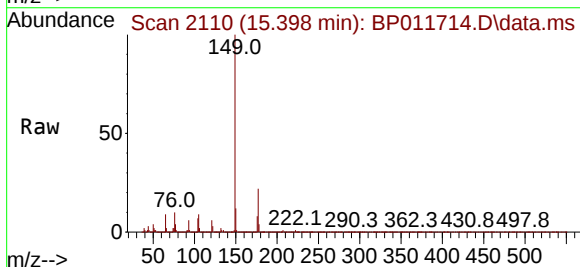
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

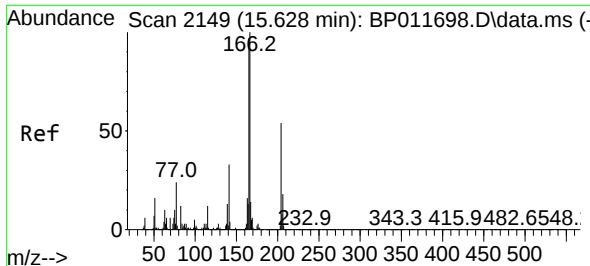
Tgt Ion:232	Resp:	135670
Ion Ratio	Lower	Upper
232	100	
131	46.1	37.0 55.6
130	2.4	2.2 3.2
166	30.9	25.4 38.2



#60
Diethylphthalate
Concen: 6.979 ng
RT: 15.398 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:149	Resp:	587319
Ion Ratio	Lower	Upper
149	100	
177	22.1	17.8 26.8
150	12.4	9.9 14.9

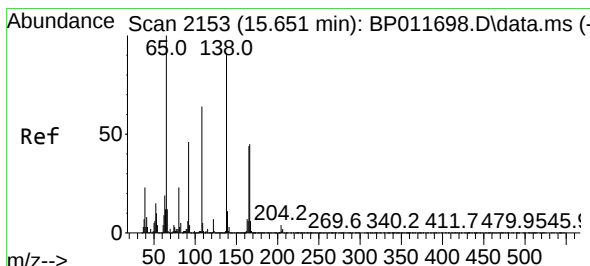
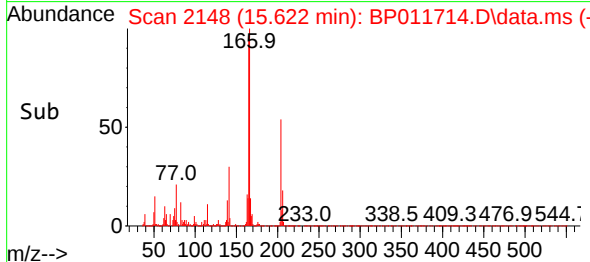
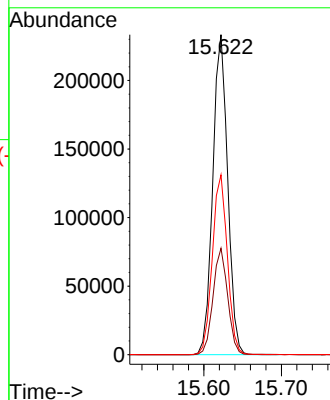
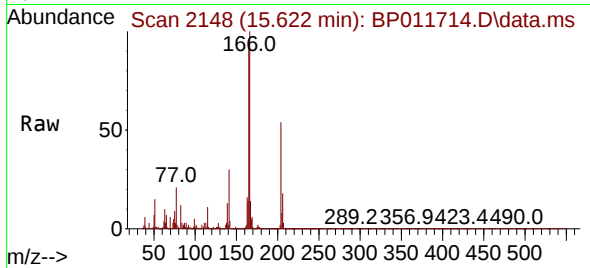




#61
4-Chlorophenyl-phenylether
Concen: 8.083 ng
RT: 15.622 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

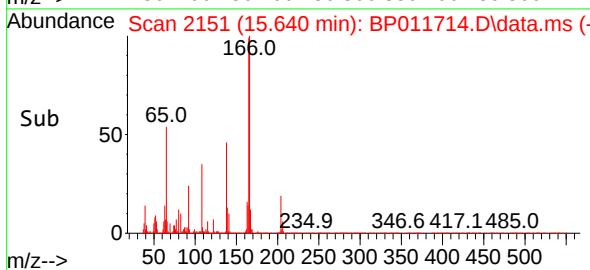
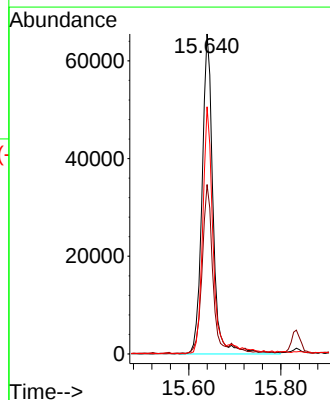
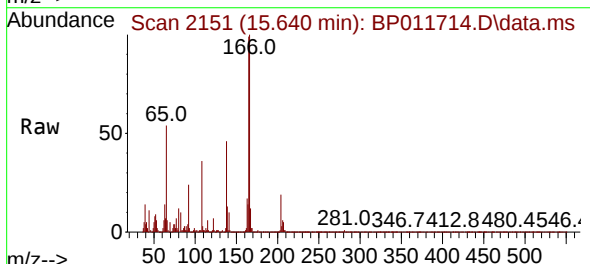
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

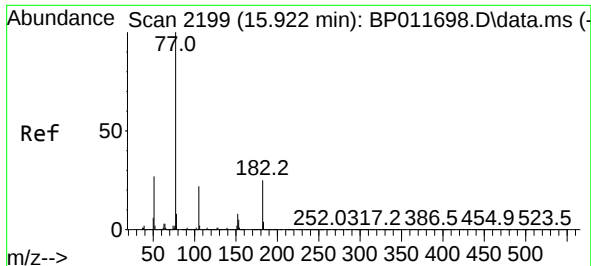
Tgt Ion:204 Resp: 311523
Ion Ratio Lower Upper
204 100
206 33.3 26.3 39.5
141 56.2 51.1 76.7



#62
4-Nitroaniline
Concen: 7.351 ng
RT: 15.640 min Scan# 2151
Delta R.T. -0.011 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:138 Resp: 108929
Ion Ratio Lower Upper
138 100
92 53.0 38.0 78.0
108 77.3 77.6 117.6#

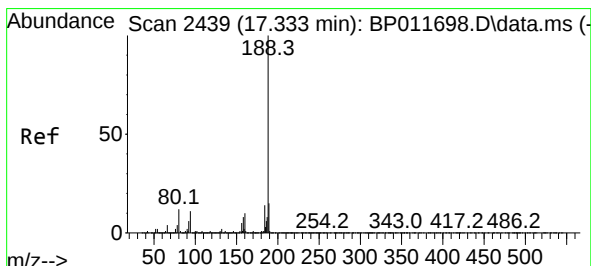
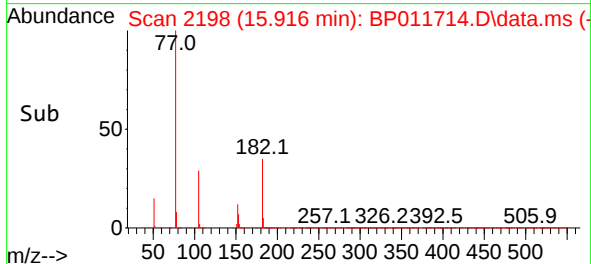
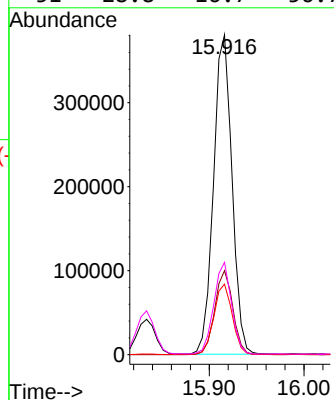
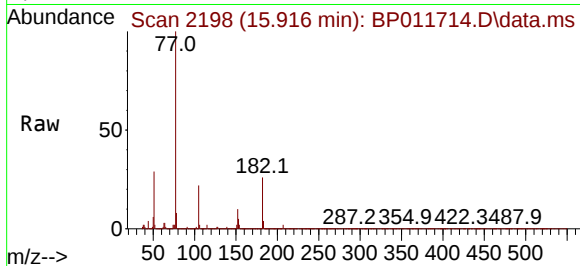




#63
Azobenzene
Concen: 6.361 ng
RT: 15.916 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

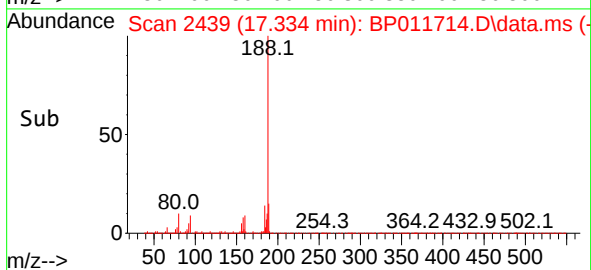
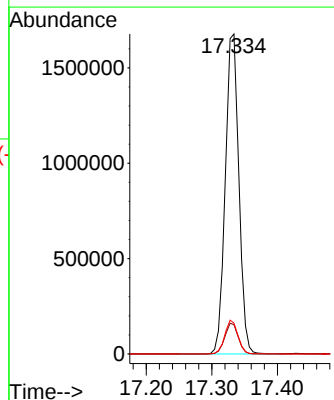
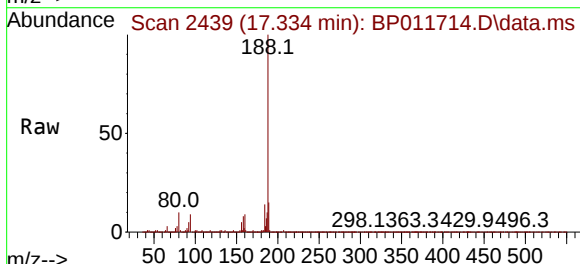
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

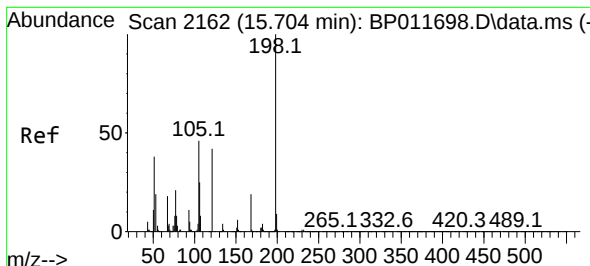
Tgt Ion: 77	Resp: 514430
Ion Ratio	Lower Upper
77 100	
182 26.2	3.0 43.0
105 22.0	0.0 38.6
51 28.8	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.334 min Scan# 2439
Delta R.T. 0.001 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion: 188	Resp: 2399124
Ion Ratio	Lower Upper
188 100	
94 9.2	6.6 10.0
80 9.7	8.0 12.0

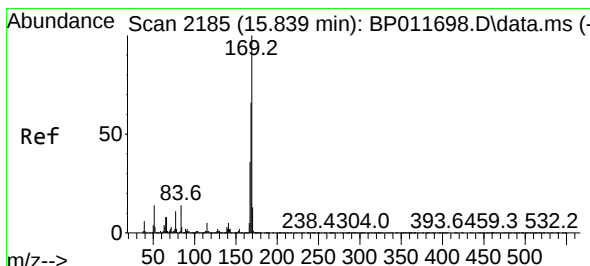
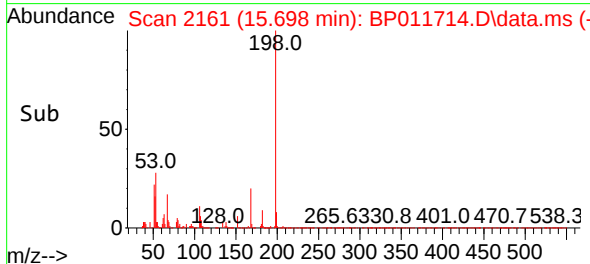
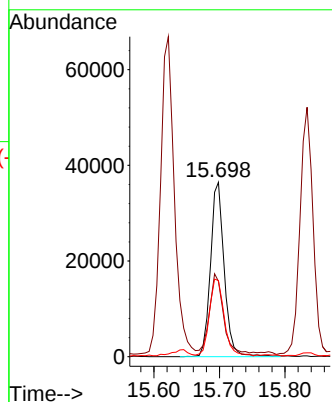
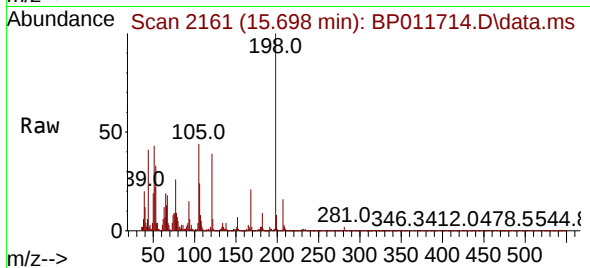




#65
4,6-Dinitro-2-methylphenol
Concen: 9.442 ng
RT: 15.698 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

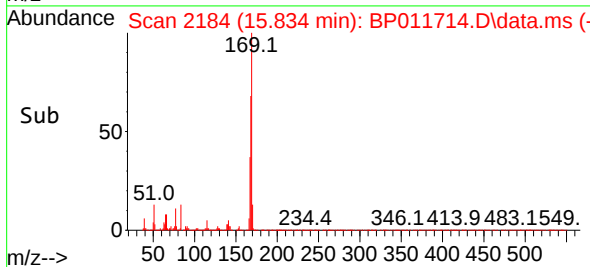
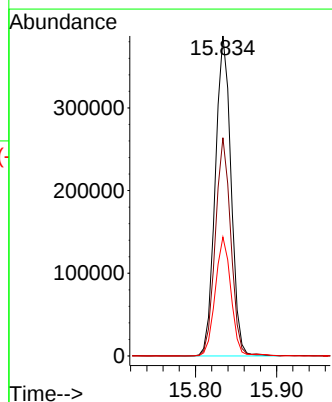
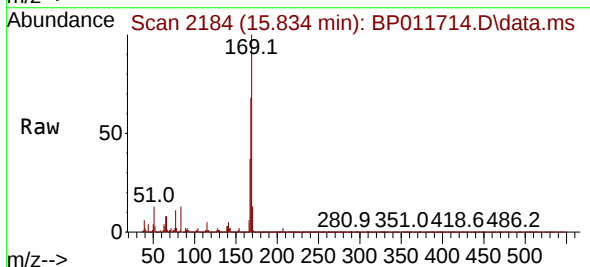
Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT3-2022

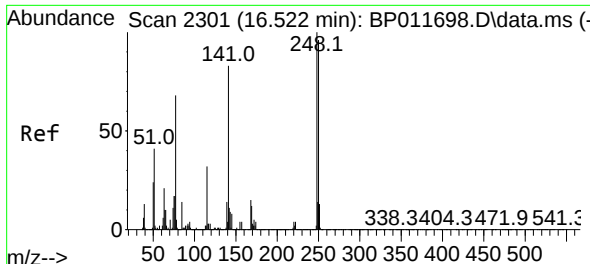
Tgt Ion:198 Resp: 52864
Ion Ratio Lower Upper
198 100
51 43.3 41.2 81.2
105 43.7 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 7.303 ng
RT: 15.834 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:169 Resp: 521328
Ion Ratio Lower Upper
169 100
168 68.2 51.8 77.8
167 37.2 28.3 42.5

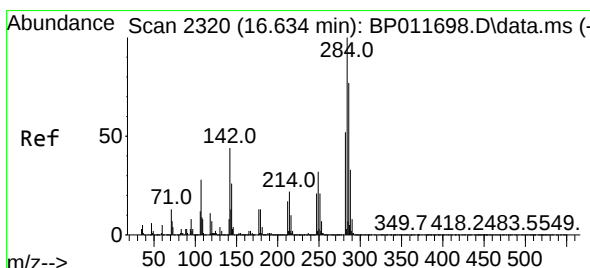
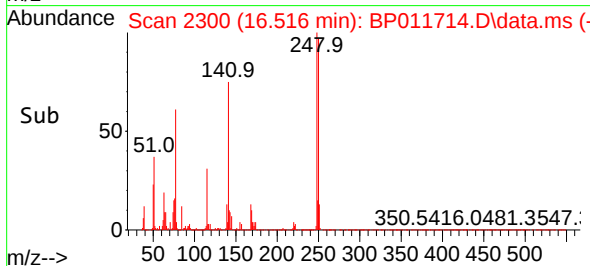
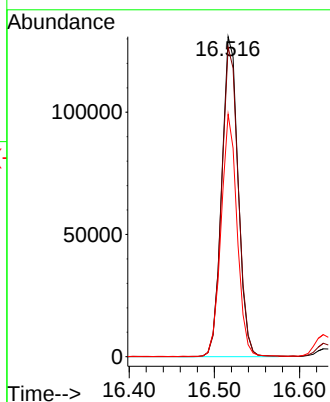
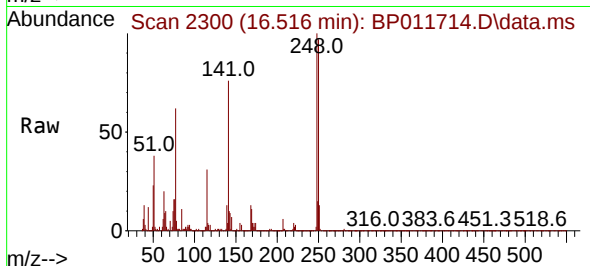




#67
4-Bromophenyl-phenylether
Concen: 7.814 ng
RT: 16.516 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

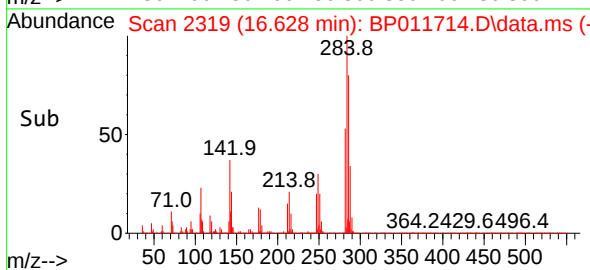
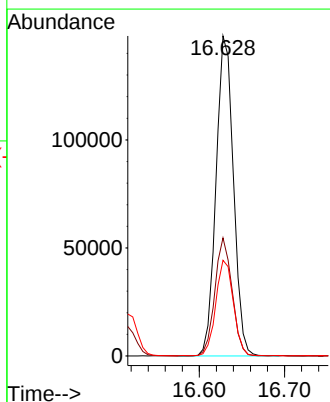
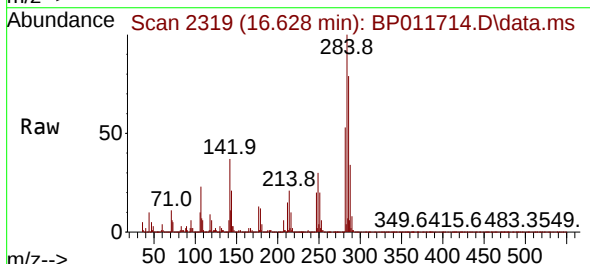
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

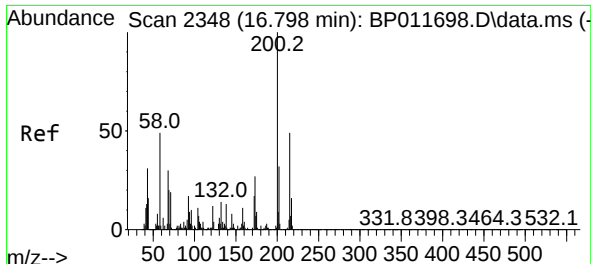
Tgt Ion:248 Resp: 175497
Ion Ratio Lower Upper
248 100
250 96.7 77.7 116.5
141 75.7 62.0 93.0



#68
Hexachlorobenzene
Concen: 8.674 ng
RT: 16.628 min Scan# 2319
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:284 Resp: 209799
Ion Ratio Lower Upper
284 100
142 36.9 30.8 46.2
249 29.9 26.8 40.2

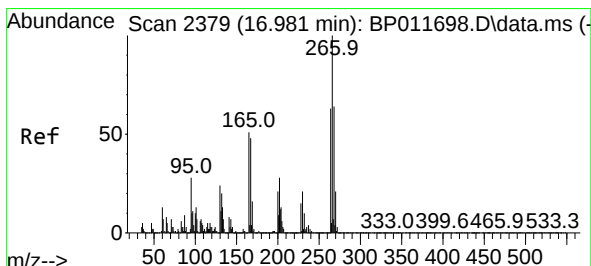
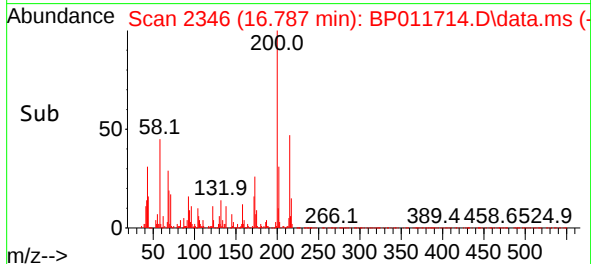
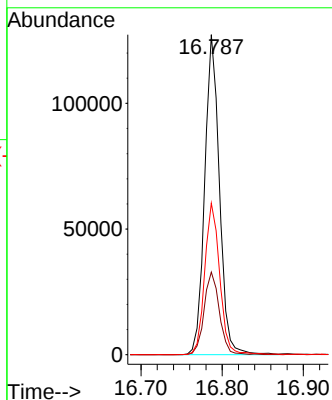
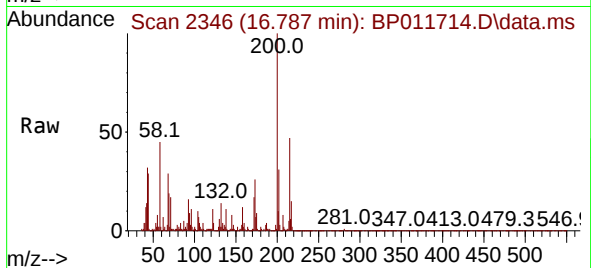




#69
Atrazine
Concen: 7.346 ng
RT: 16.787 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

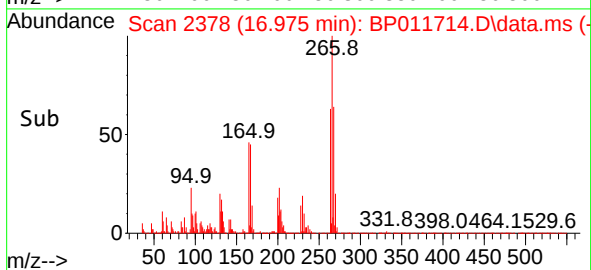
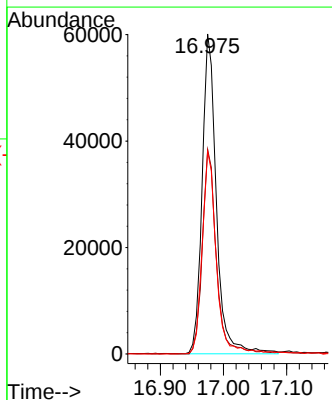
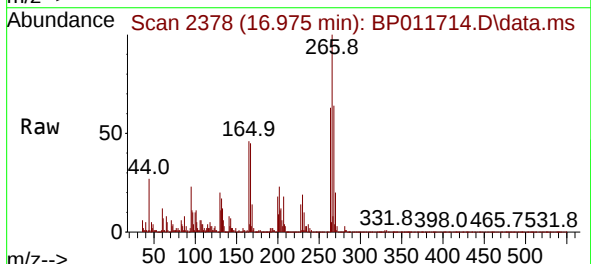
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

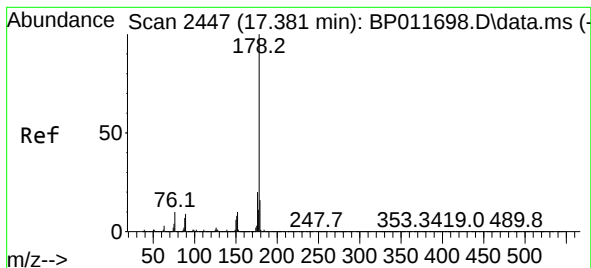
Tgt Ion:200 Resp: 160063
Ion Ratio Lower Upper
200 100
173 25.8 5.3 45.3
215 47.4 29.4 69.4



#70
Pentachlorophenol
Concen: 6.160 ng
RT: 16.975 min Scan# 2378
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:266 Resp: 94516
Ion Ratio Lower Upper
266 100
268 63.9 50.5 75.7
264 63.4 50.4 75.6





#71

Phenanthrene

Concen: 7.387 ng

RT: 17.375 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

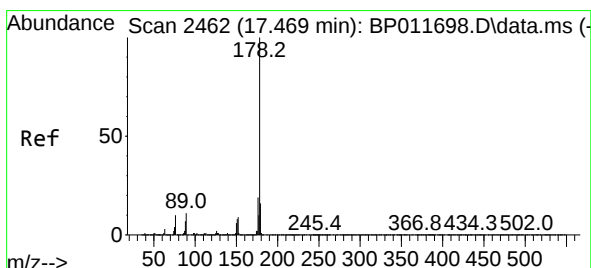
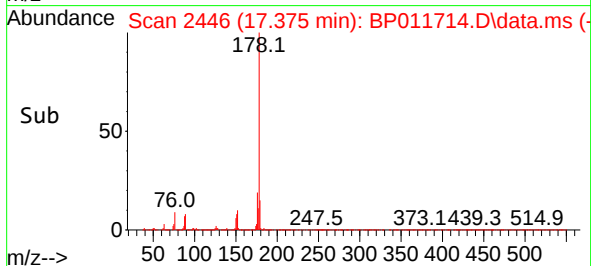
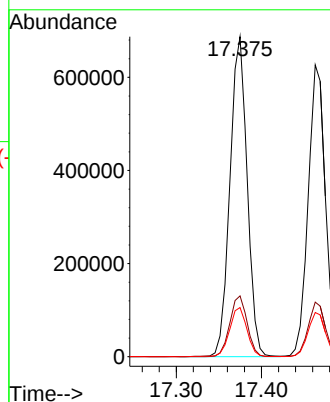
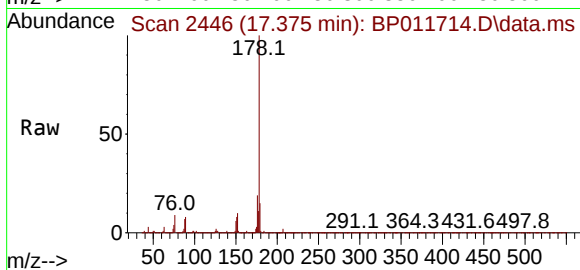
Tgt Ion:178 Resp: 964355

Ion Ratio Lower Upper

178 100

176 19.0 14.7 22.1

179 15.4 12.2 18.2



#72

Anthracene

Concen: 7.349 ng

RT: 17.463 min Scan# 2461

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

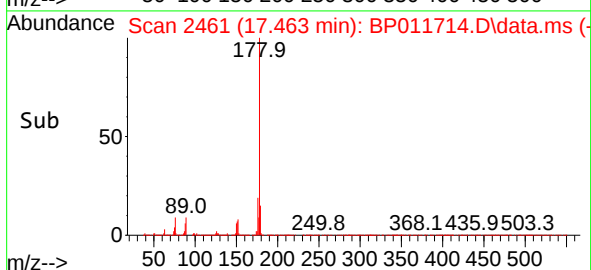
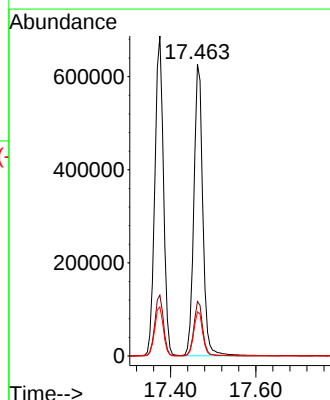
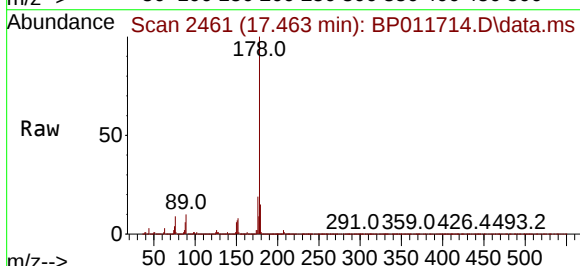
Tgt Ion:178 Resp: 907369

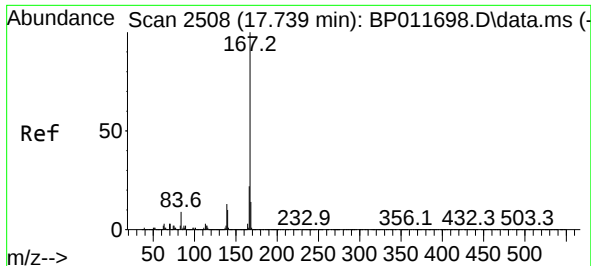
Ion Ratio Lower Upper

178 100

176 18.7 14.5 21.7

179 15.1 12.2 18.4

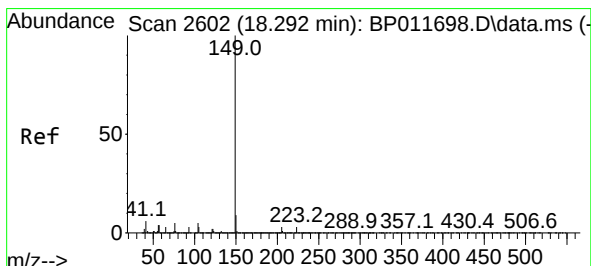
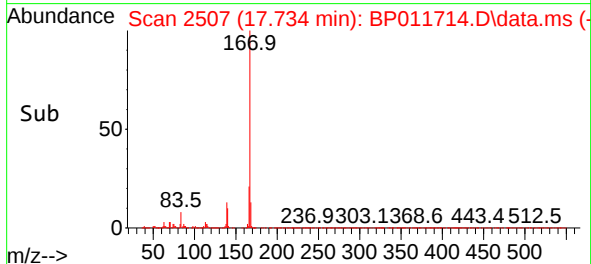
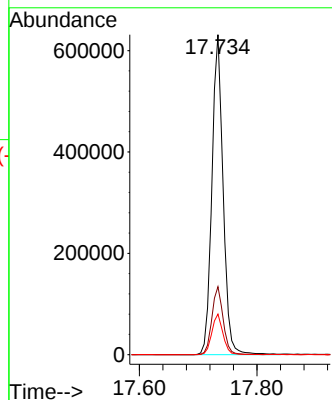
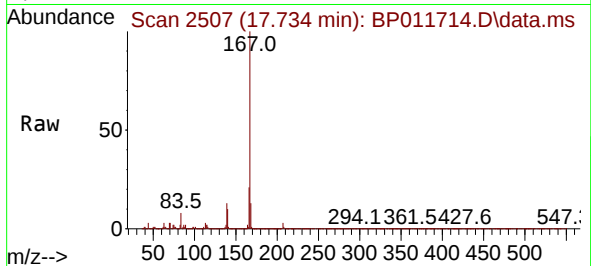




#73
 Carbazole
 Concen: 7.198 ng
 RT: 17.734 min Scan# 2508
 Delta R.T. -0.006 min
 Lab File: BP011714.D
 Acq: 15 Sep 2022 19:20

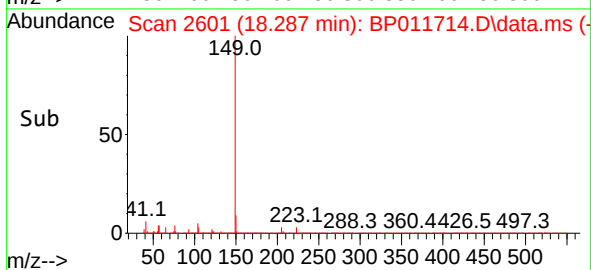
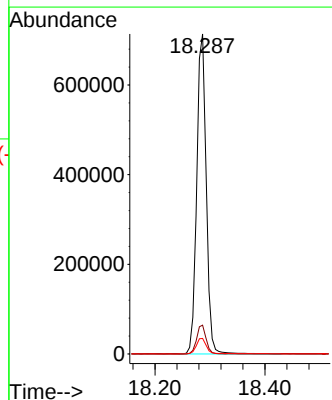
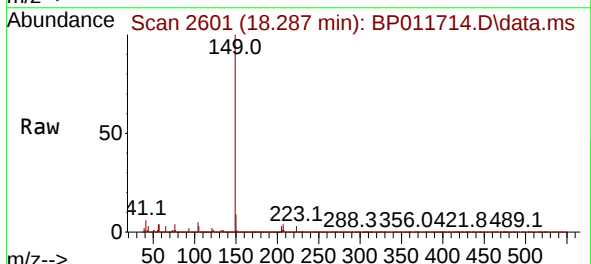
Instrument : BNA_P
 ClientSampleId : LOD-MDL-WATER-01-QT3-2022

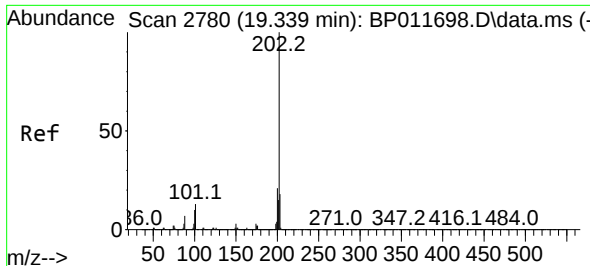
Tgt Ion:167 Resp: 838410
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 12.7 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 6.079 ng
 RT: 18.287 min Scan# 2601
 Delta R.T. -0.006 min
 Lab File: BP011714.D
 Acq: 15 Sep 2022 19:20

Tgt Ion:149 Resp: 853486
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 4.8 4.8 7.2

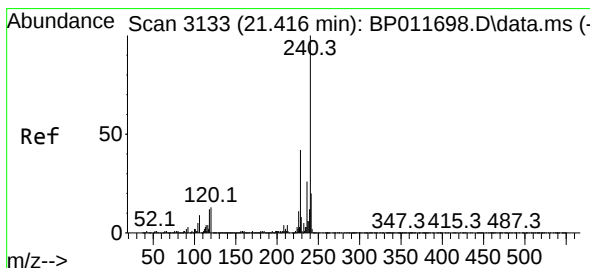
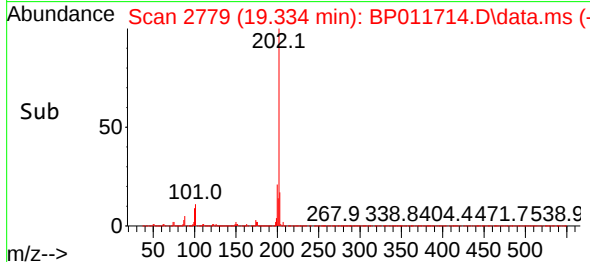
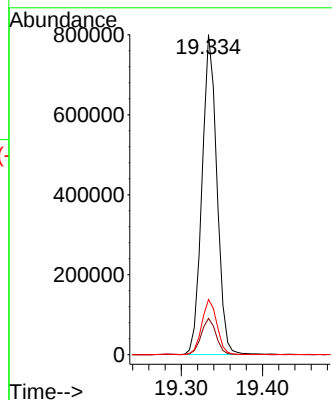
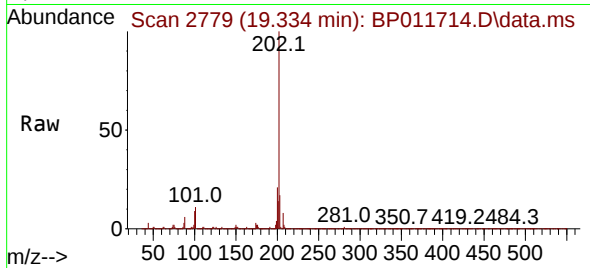




#75
Fluoranthene
Concen: 7.224 ng
RT: 19.334 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

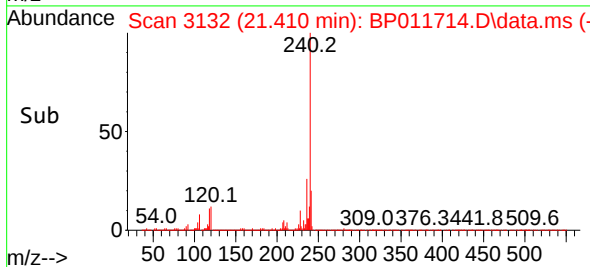
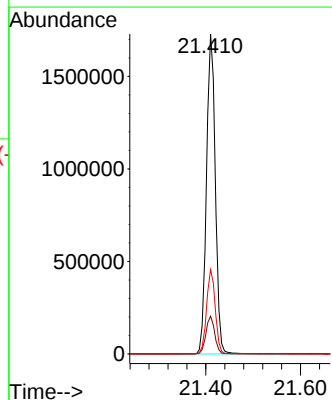
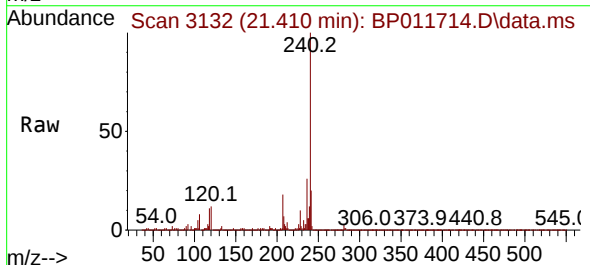
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

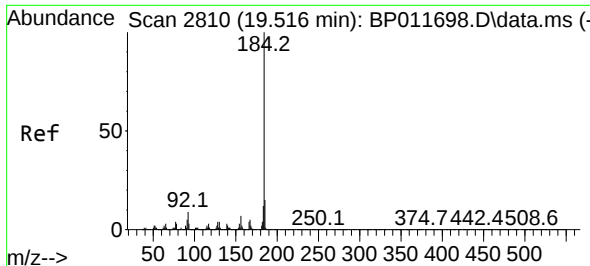
Tgt Ion:202 Resp: 1017043
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.6
203 17.2 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.410 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:240 Resp: 2244952
Ion Ratio Lower Upper
240 100
120 11.8 8.6 12.8
236 26.4 19.8 29.6

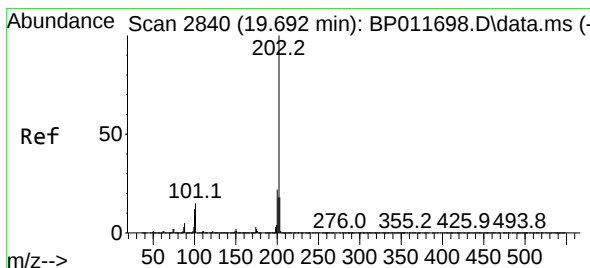
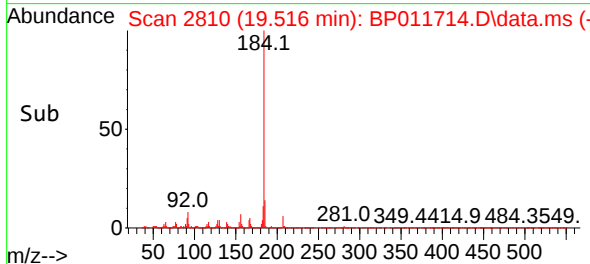
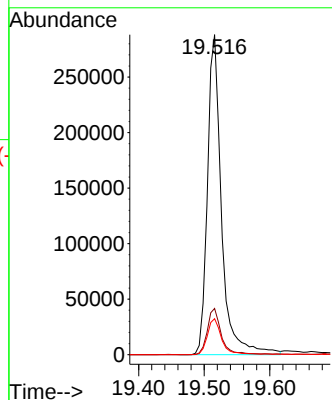
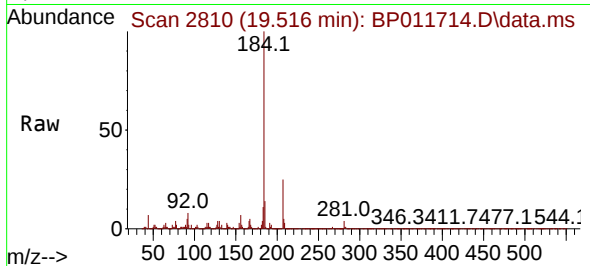




#77
Benzidine
Concen: 8.071 ng
RT: 19.516 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

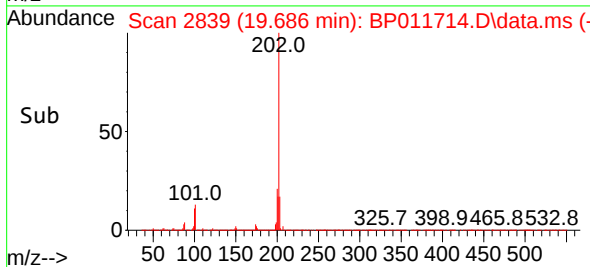
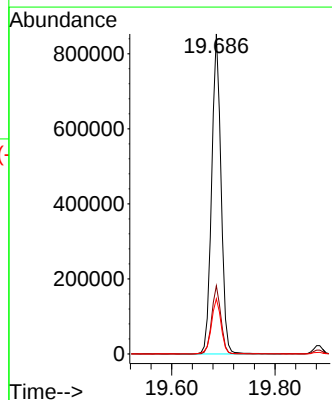
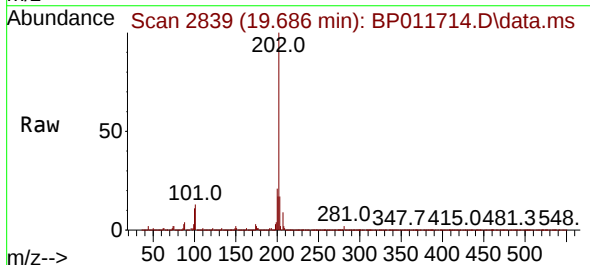
Instrument : BNA_P
ClientSampleId : LOD-MDL-WATER-01-QT3-2022

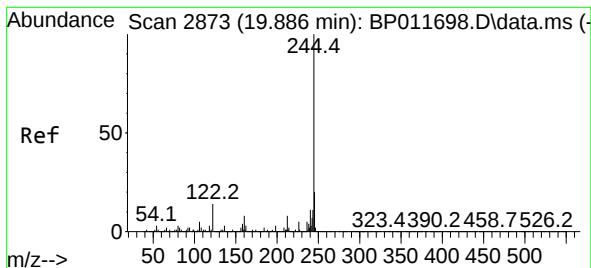
Tgt Ion:184 Resp: 430898
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 11.2 9.0 13.6



#78
Pyrene
Concen: 7.059 ng
RT: 19.686 min Scan# 2839
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:202 Resp: 1068813
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.2 14.2 21.4





#79

Terphenyl-d14

Concen: 78.946 ng

RT: 19.886 min Scan# 2873

Delta R.T. 0.000 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

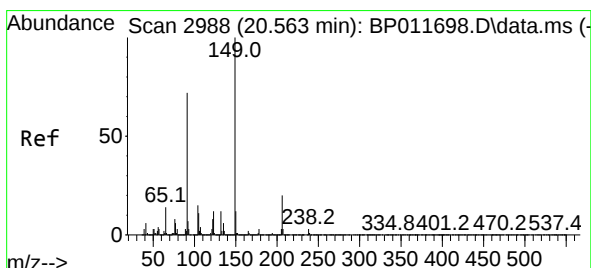
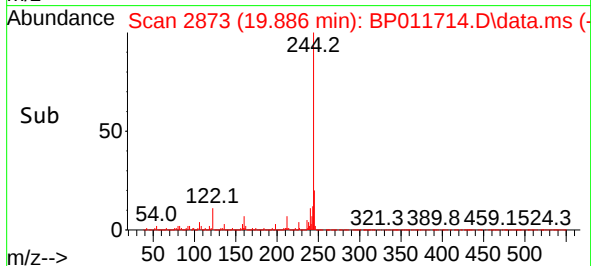
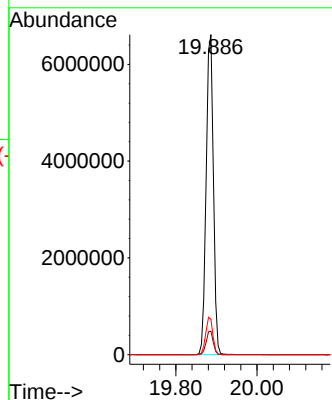
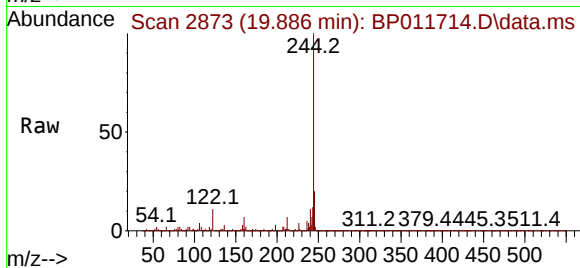
Tgt Ion:244 Resp: 8150086

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.8

122 11.1 7.6 11.4



#80

Butylbenzylphthalate

Concen: 5.187 ng

RT: 20.557 min Scan# 2987

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

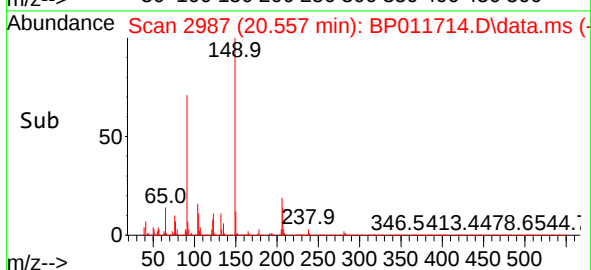
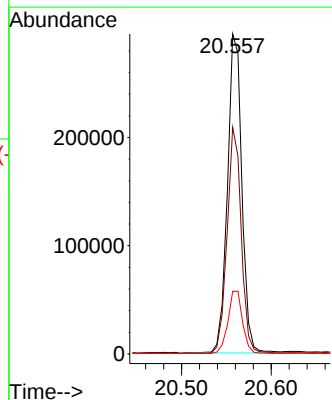
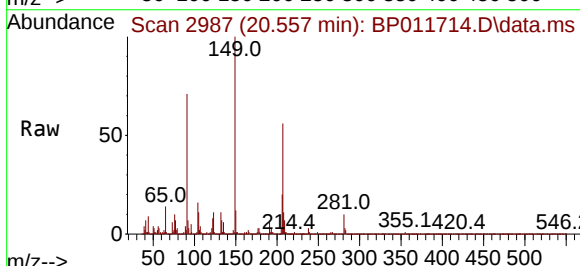
Tgt Ion:149 Resp: 329145

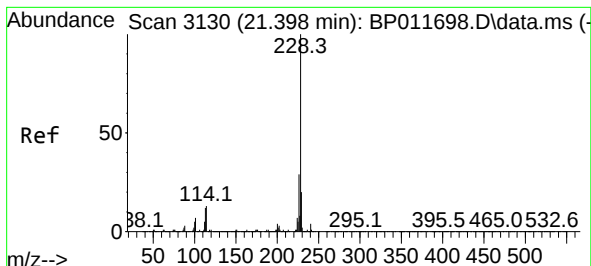
Ion Ratio Lower Upper

149 100

91 70.8 62.5 93.7

206 19.6 17.0 25.4





#81

Benzo(a)anthracene

Concen: 7.142 ng

RT: 21.398 min Scan# 3130

Delta R.T. 0.000 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

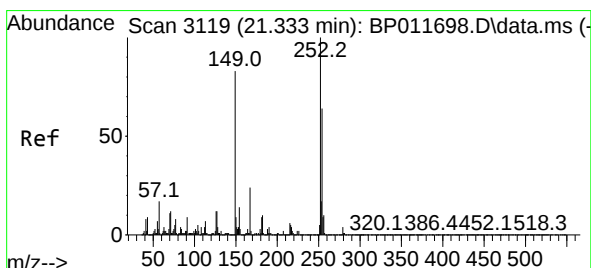
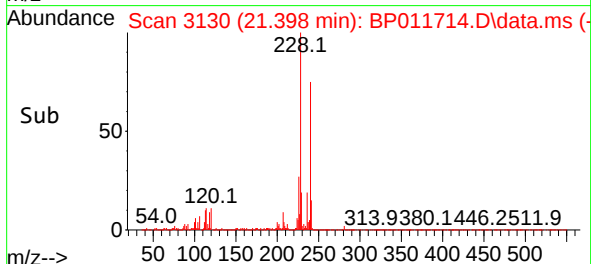
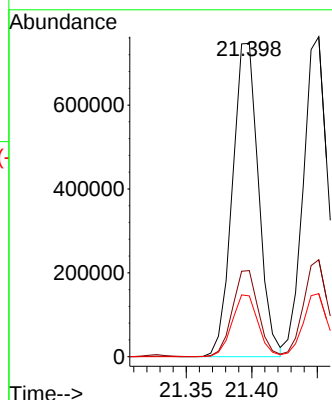
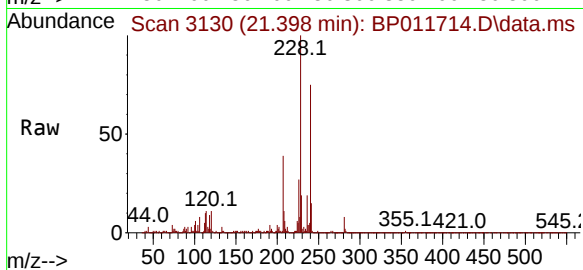
Tgt Ion:228 Resp: 1033456

Ion Ratio Lower Upper

228 100

226 27.4 20.8 31.2

229 19.4 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 8.016 ng

RT: 21.328 min Scan# 3118

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

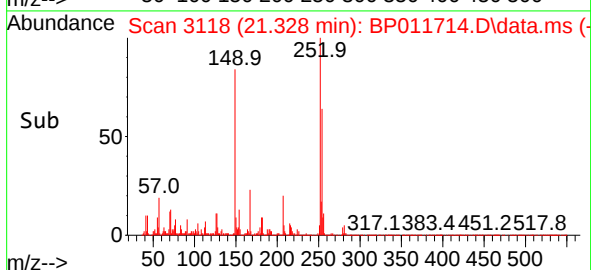
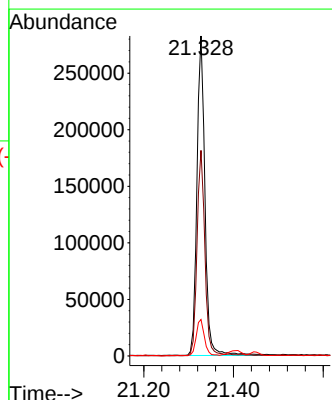
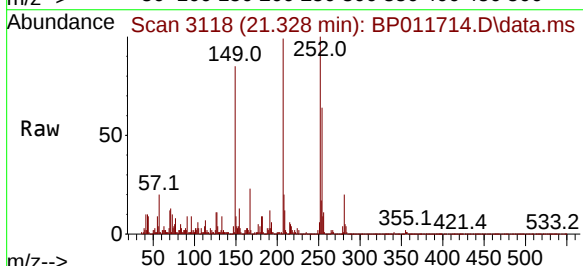
Tgt Ion:252 Resp: 352287

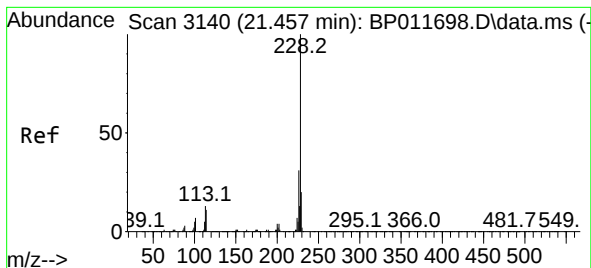
Ion Ratio Lower Upper

252 100

254 64.2 51.1 76.7

126 11.4 8.4 12.6





#83

Chrysene

Concen: 7.230 ng

RT: 21.451 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

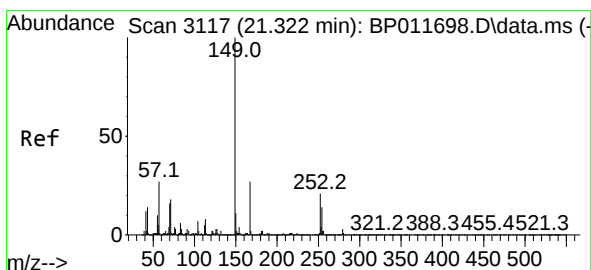
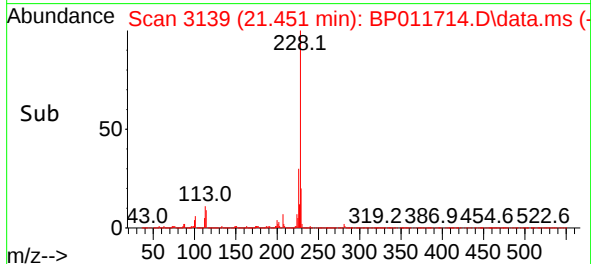
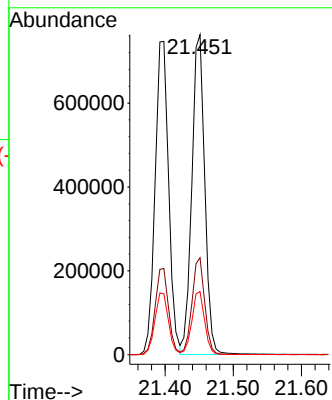
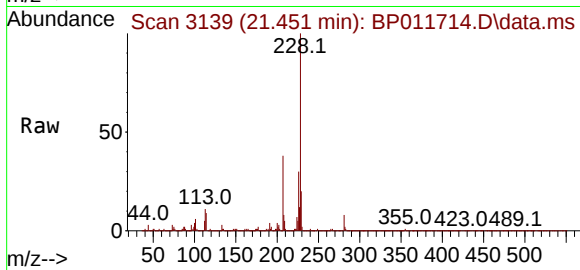
Tgt Ion:228 Resp: 999586

Ion Ratio Lower Upper

228 100

226 30.3 23.4 35.2

229 19.7 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.172 ng

RT: 21.322 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

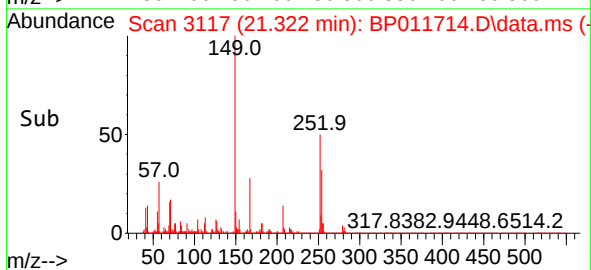
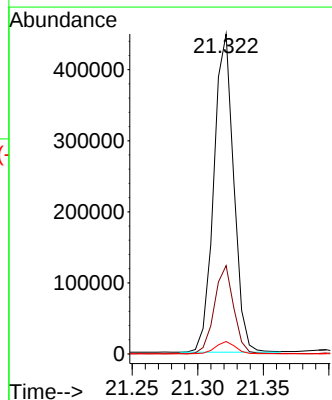
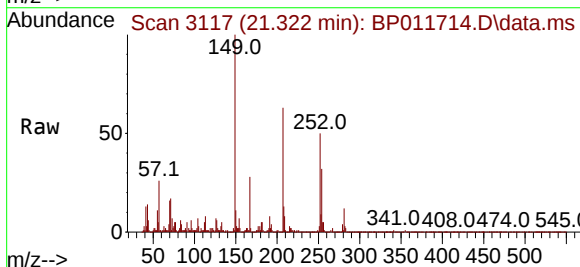
Tgt Ion:149 Resp: 472117

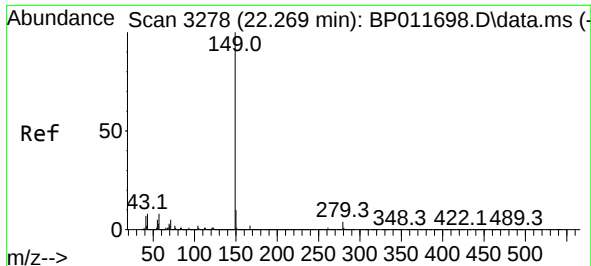
Ion Ratio Lower Upper

149 100

167 27.6 21.8 32.8

279 3.9 3.7 5.5

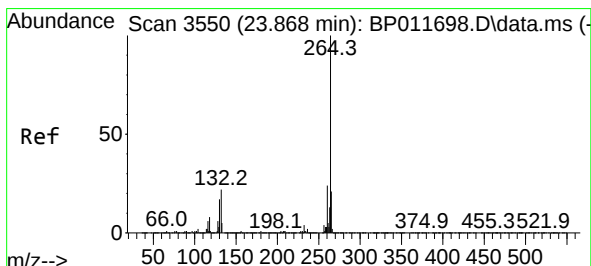
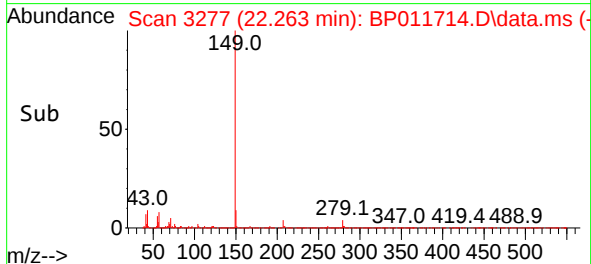
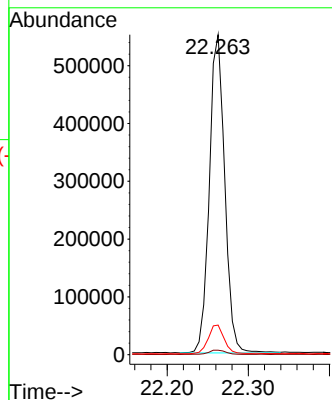
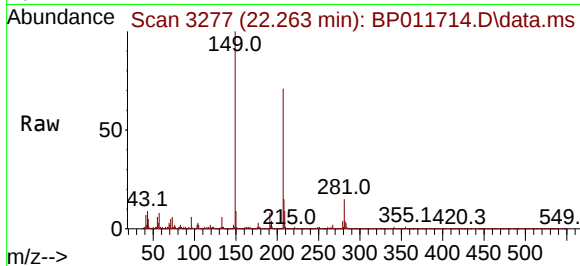




#85
Di-n-octyl phthalate
Concen: 4.628 ng
RT: 22.263 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

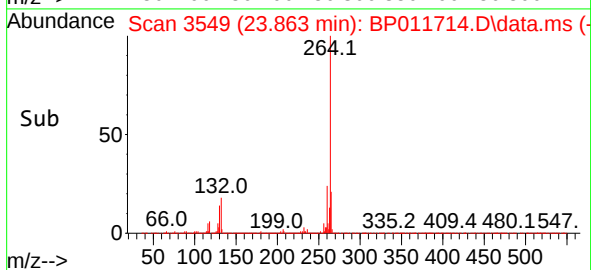
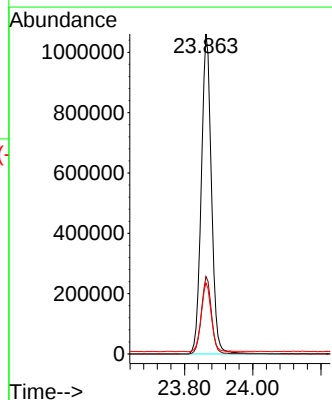
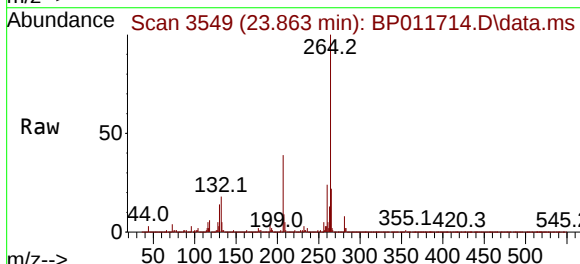
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

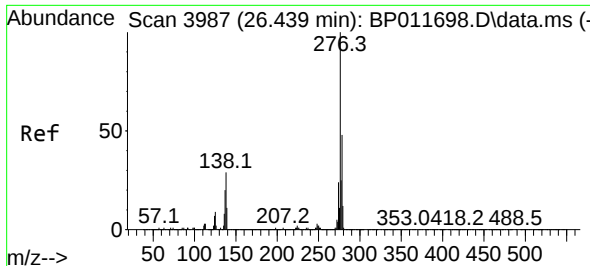
Tgt Ion:149 Resp: 724853
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.5 10.0 15.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.863 min Scan# 3549
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:264 Resp: 2192257
Ion Ratio Lower Upper
264 100
260 24.2 19.3 28.9
265 22.2 18.0 27.0

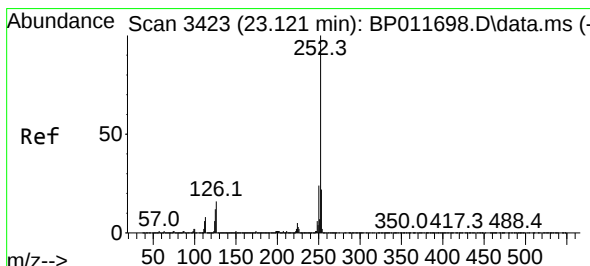
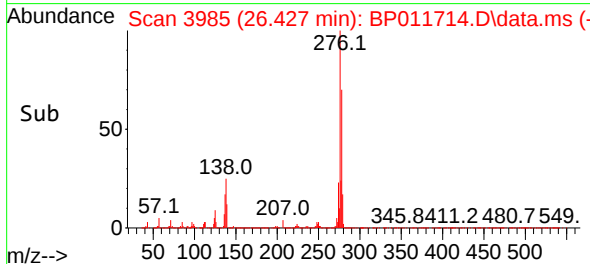
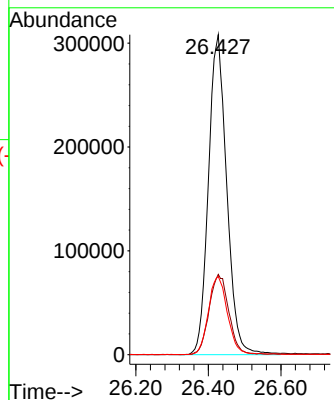
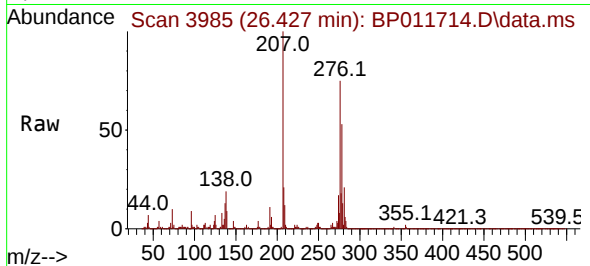




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 6.826 ng
 RT: 26.427 min Scan# 3430
 Delta R.T. -0.012 min
 Lab File: BP011714.D
 Acq: 15 Sep 2022 19:20

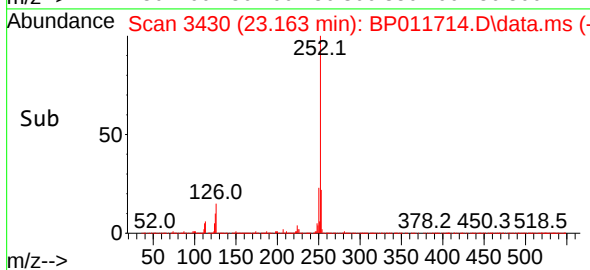
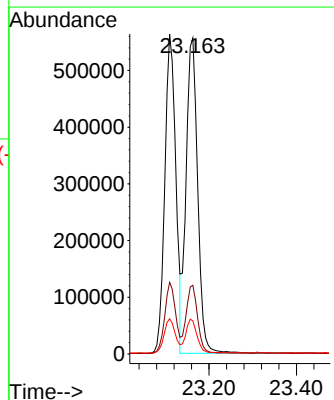
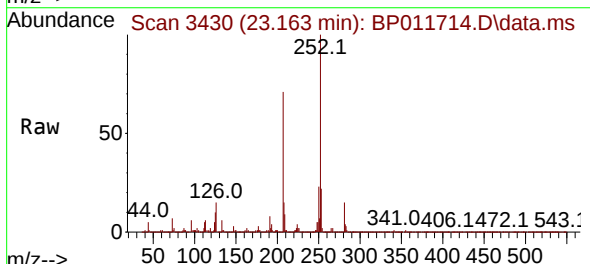
Instrument : BNA_P
 ClientSampleId : LOD-MDL-WATER-01-QT3-2022

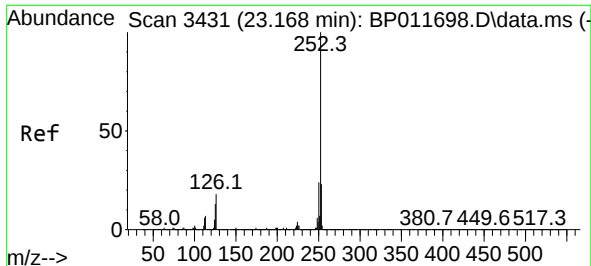
Tgt Ion: 276 Resp: 1078168
 Ion Ratio Lower Upper
 276 100
 138 26.8 17.5 26.3#
 277 25.5 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 7.554 ng
 RT: 23.163 min Scan# 3430
 Delta R.T. 0.041 min
 Lab File: BP011714.D
 Acq: 15 Sep 2022 19:20

Tgt Ion: 252 Resp: 1024180
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.8 26.6
 125 10.5 7.0 10.6

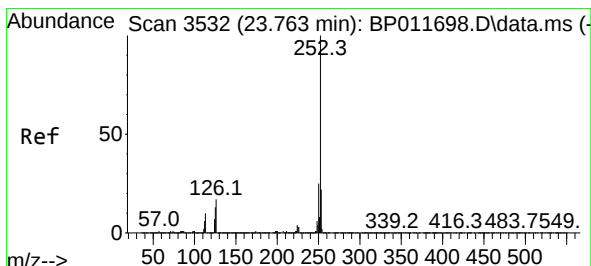
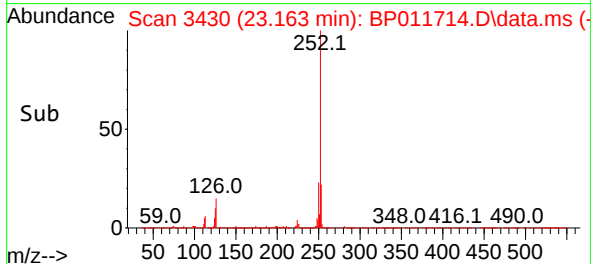
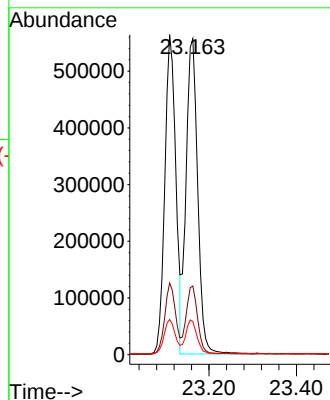
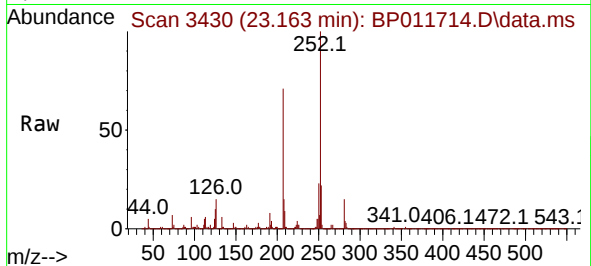




#89
Benzo(k)fluoranthene
Concen: 7.496 ng
RT: 23.163 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

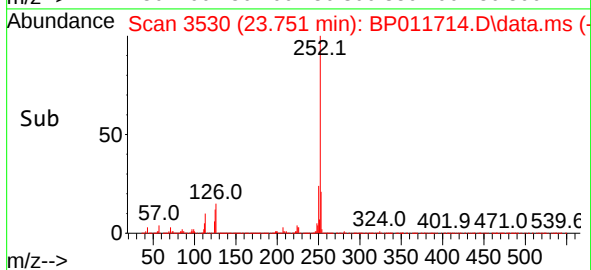
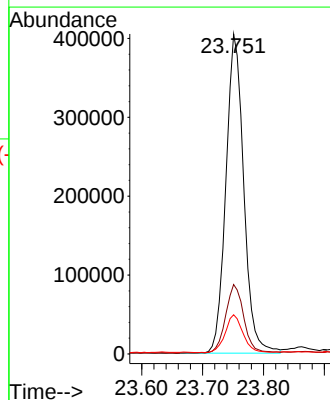
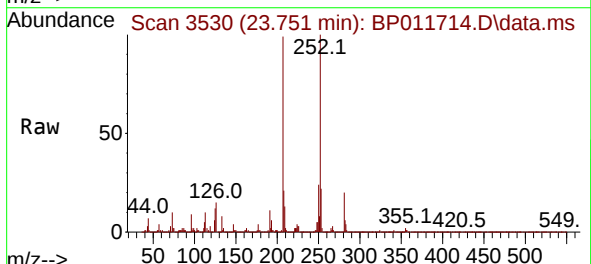
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

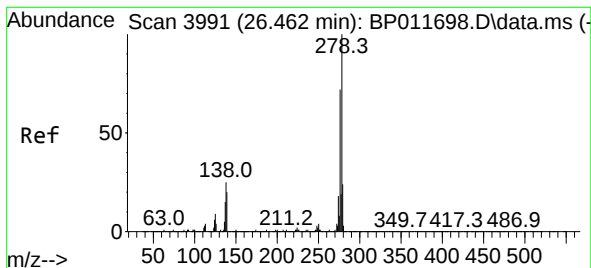
Tgt Ion:252 Resp: 1024180
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 10.5 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 7.366 ng
RT: 23.751 min Scan# 3530
Delta R.T. -0.012 min
Lab File: BP011714.D
Acq: 15 Sep 2022 19:20

Tgt Ion:252 Resp: 825088
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 12.2 7.9 11.9#





#91

Dibenzo(a,h)anthracene

Concen: 7.344 ng

RT: 26.445 min Scan# 3991

Delta R.T. -0.017 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT3-2022

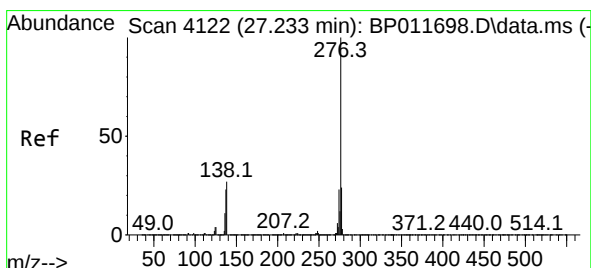
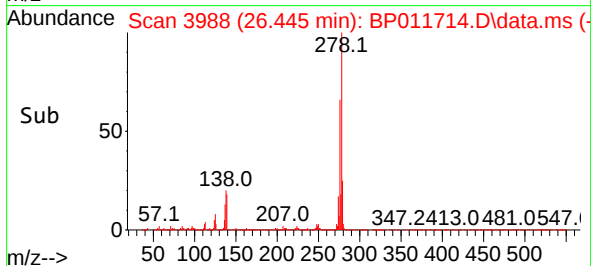
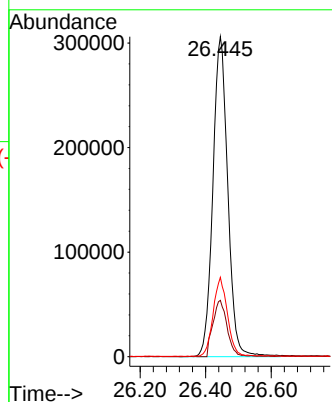
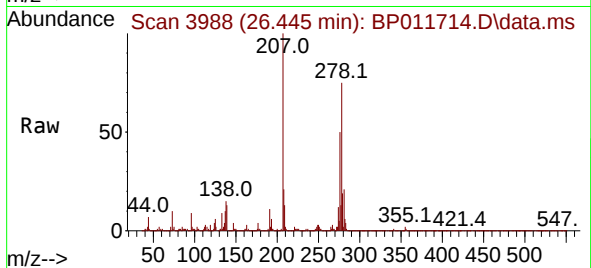
Tgt Ion:278 Resp: 963175

Ion Ratio Lower Upper

278 100

139 17.6 11.4 17.0#

279 24.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 7.236 ng

RT: 27.210 min Scan# 4118

Delta R.T. -0.023 min

Lab File: BP011714.D

Acq: 15 Sep 2022 19:20

Tgt Ion:276 Resp: 925211

Ion Ratio Lower Upper

276 100

277 23.4 18.7 28.1

138 23.8 15.2 22.8#

