

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032521\
 Data File : BP005048.D
 Acq On : 25 Mar 2021 16:40
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WTR-8PPM
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Quant Time: Mar 25 17:08:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 15:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	24028	20.00	ng	# 0.00
21) Naphthalene-d8	10.504	136	90158	20.00	ng	# 0.00
39) Acenaphthene-d10	14.369	164	60346	20.00	ng	0.00
64) Phenanthrene-d10	17.128	188	128439	20.00	ng	# 0.00
76) Chrysene-d12	21.221	240	132079	20.00	ng	0.00
86) Perylene-d12	23.510	264	137331	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.311	112	119944	76.82	ng	0.00
7) Phenol-d6	6.893	99	166518	74.46	ng	0.00
23) Nitrobenzene-d5	8.875	82	134930	64.21	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	61826	78.63	ng	0.00
45) 2-Fluorobiphenyl	12.987	172	284657	63.81	ng	0.00
79) Terphenyl-d14	19.704	244	478365	65.93	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	6634	9.76	ng	97
3) Pyridine	3.681	79	13294	7.86	ng	90
4) n-Nitrosodimethylamine	3.569	42	5313	8.79	ng	# 69
6) Aniline	7.052	93	24422	9.64	ng	# 89
8) 2-Chlorophenol	7.281	128	14513	8.81	ng	# 79
9) Benzaldehyde	6.869	77	15026	9.74	ng	# 78
10) Phenol	6.916	94	20230	8.83	ng	80
11) bis(2-Chloroethyl)ether	7.152	93	15490	9.23	ng	95
12) 1,3-Dichlorobenzene	7.605	146	16874	9.22	ng	# 89
13) 1,4-Dichlorobenzene	7.752	146	17229	9.28	ng	# 92
14) 1,2-Dichlorobenzene	8.069	146	16365	9.18	ng	# 92
15) Benzyl Alcohol	7.963	79	13867	8.04	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.240	45	11113	9.03	ng	89
17) 2-Methylphenol	8.163	107	13078	8.94	ng	# 89
18) Hexachloroethane	8.793	117	6515	9.20	ng	90
19) n-Nitroso-di-n-propyla...	8.522	70	12060	8.31	ng	# 88
20) 3+4-Methylphenols	8.487	107	16859	8.44	ng	90
22) Acetophenone	8.540	105	23386	9.02	ng	# 94
24) Nitrobenzene	8.916	77	19817	8.95	ng	# 76
25) Isophorone	9.446	82	31239	8.05	ng	# 86
26) 2-Nitrophenol	9.628	139	7125	8.30	ng	# 55
27) 2,4-Dimethylphenol	9.687	122	12996	9.41	ng	95
28) bis(2-Chloroethoxy)met...	9.928	93	19288	9.83	ng	# 94
29) 2,4-Dichlorophenol	10.163	162	12867	8.33	ng	92
30) 1,2,4-Trichlorobenzene	10.369	180	15539	8.95	ng	99
31) Naphthalene	10.557	128	46084	9.05	ng	97
32) Benzoic acid	9.769	122	4904	4.78	ng	# 57
33) 4-Chloroaniline	10.675	127	17819	8.65	ng	# 87
34) Hexachlorobutadiene	10.840	225	9752	8.73	ng	94
35) Caprolactam	11.451	113	3840	7.57	ng	96
36) 4-Chloro-3-methylphenol	11.804	107	16029	8.59	ng	# 75
37) 2-Methylnaphthalene	12.181	142	31935	8.68	ng	# 92
38) 1-Methylnaphthalene	12.398	142	30994	8.99	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.551	216	18863	9.60	ng	95
41) Hexachlorocyclopentadiene	12.528	237	10427	9.75	ng	98
43) 2,4,6-Trichlorophenol	12.793	196	10930	8.05	ng	90

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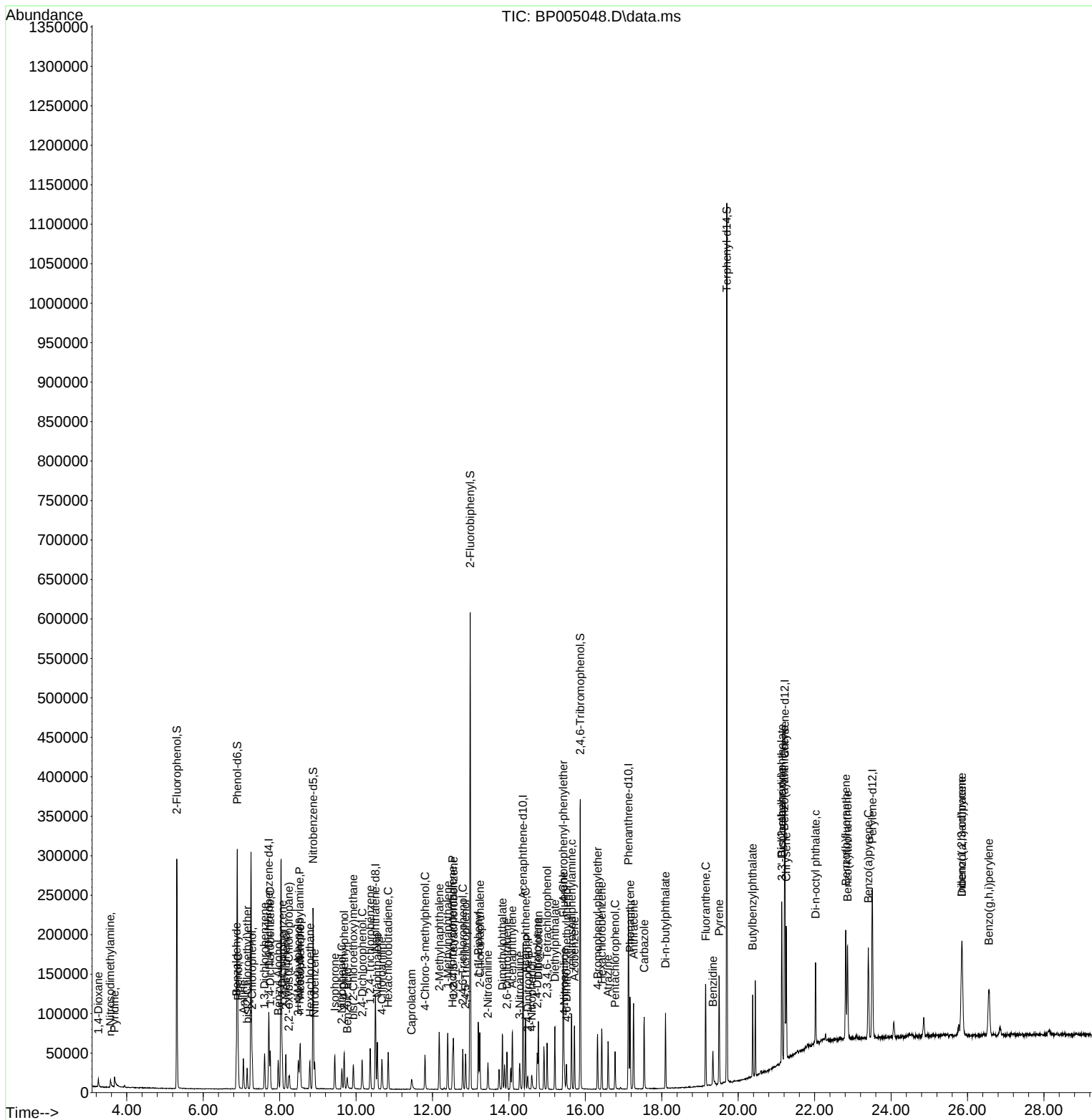
Instrument :
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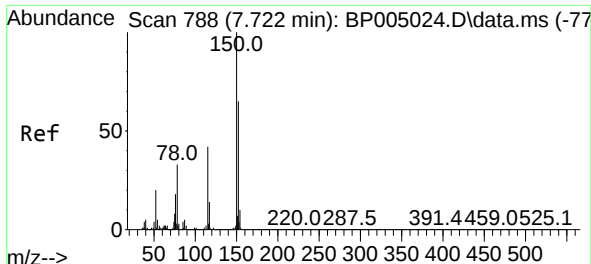
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.863	196	11985	8.15	ng	#	93
46) 1,1'-Biphenyl	13.198	154	41533	9.02	ng		96
47) 2-Chloronaphthalene	13.240	162	32076	8.56	ng		92
48) 2-Nitroaniline	13.451	65	9296	7.79	ng	#	53
49) Acenaphthylene	14.087	152	49114	8.43	ng		97
50) Dimethylphthalate	13.828	163	41599	8.95	ng		98
51) 2,6-Dinitrotoluene	13.951	165	8953	8.17	ng	#	45
52) Acenaphthene	14.434	154	31170	8.69	ng		98
53) 3-Nitroaniline	14.281	138	7816	7.75	ng	#	42
54) 2,4-Dinitrophenol	14.492	184	3673	5.54	ng	#	76
55) Dibenzofuran	14.775	168	51308	8.73	ng		97
56) 4-Nitrophenol	14.598	139	5159	6.24	ng	#	50
57) 2,4-Dinitrotoluene	14.739	165	11160	7.71	ng	#	43
58) Fluorene	15.428	166	41392	8.72	ng		93
59) 2,3,4,6-Tetrachlorophenol	14.998	232	11372	8.38	ng		98
60) Diethylphthalate	15.204	149	40670	8.95	ng		99
61) 4-Chlorophenyl-phenyle...	15.422	204	21591	8.57	ng		99
62) 4-Nitroaniline	15.445	138	7956	7.68	ng	#	66
63) Azobenzene	15.716	77	42692	8.22	ng		86
65) 4,6-Dinitro-2-methylph...	15.510	198	7119	7.60	ng		96
66) n-Nitrosodiphenylamine	15.639	169	35626	8.63	ng		97
67) 4-Bromophenyl-phenylether	16.322	248	13096	8.80	ng		95
68) Hexachlorobenzene	16.428	284	14873	8.89	ng		93
69) Atrazine	16.592	200	11652	8.50	ng		95
70) Pentachlorophenol	16.781	266	8313	7.52	ng		91
71) Phenanthrene	17.169	178	64256	8.63	ng		97
72) Anthracene	17.263	178	64718	8.90	ng		96
73) Carbazole	17.539	167	57094	8.35	ng		96
74) Di-n-butylphthalate	18.098	149	60316	8.02	ng	#	97
75) Fluoranthene	19.151	202	76139	8.69	ng		99
77) Benzidine	19.339	184	27952	9.65	ng		98
78) Pyrene	19.504	202	80295	8.85	ng		96
80) Butylbenzylphthalate	20.380	149	26204	7.78	ng	#	76
81) Benzo(a)anthracene	21.210	228	81303	9.06	ng		95
82) 3,3'-Dichlorobenzidine	21.145	252	28596	9.48	ng		93
83) Chrysene	21.257	228	78805	8.95	ng		99
84) Bis(2-ethylhexyl)phtha...	21.139	149	39730	8.05	ng	#	99
85) Di-n-octyl phthalate	22.027	149	68602	8.24	ng	#	92
87) Indeno(1,2,3-cd)pyrene	25.851	276	91882	8.92	ng		96
88) Benzo(b)fluoranthene	22.816	252	86784	8.90	ng		97
89) Benzo(k)fluoranthene	22.863	252	81853	8.76	ng		97
90) Benzo(a)pyrene	23.404	252	73752	8.43	ng		97
91) Dibenzo(a,h)anthracene	25.857	278	78401	8.80	ng		96
92) Benzo(g,h,i)perylene	26.556	276	78707	9.16	ng	#	94

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

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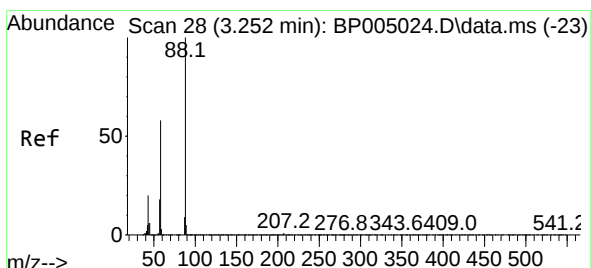
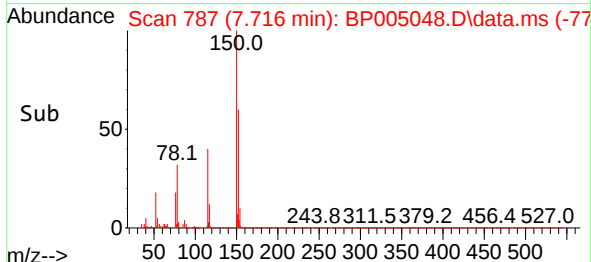
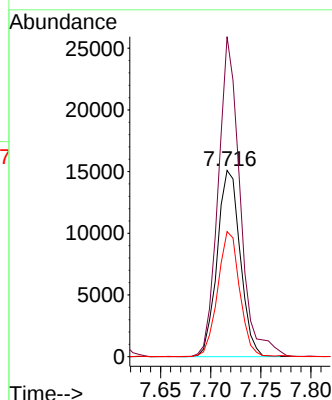
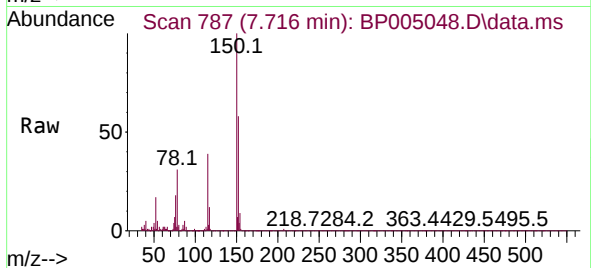




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.716 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

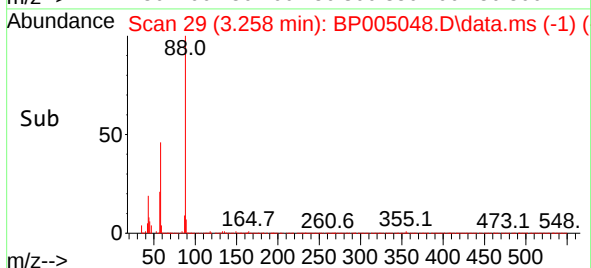
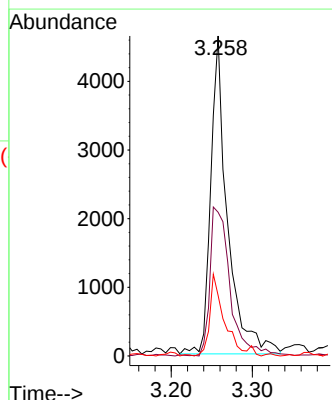
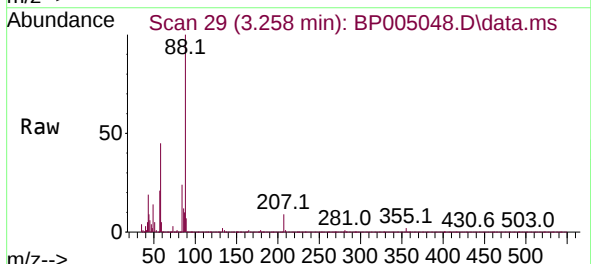
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:152 Resp: 24028
Ion Ratio Lower Upper
152 100
150 171.9 123.8 185.6
115 67.2 43.8 65.6#

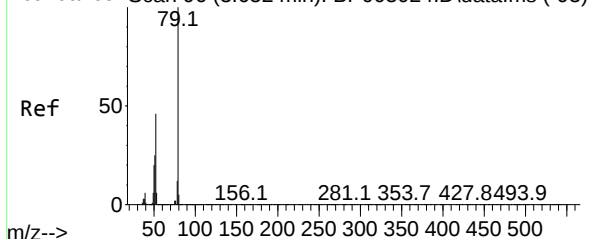


#2
1,4-Dioxane
Concen: 9.76 ng
RT: 3.258 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 88 Resp: 6634
Ion Ratio Lower Upper
88 100
58 55.8 44.2 66.4
43 22.7 15.2 22.8



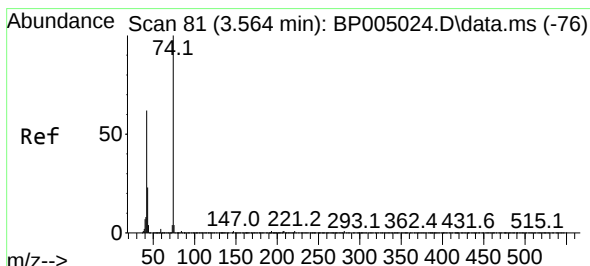
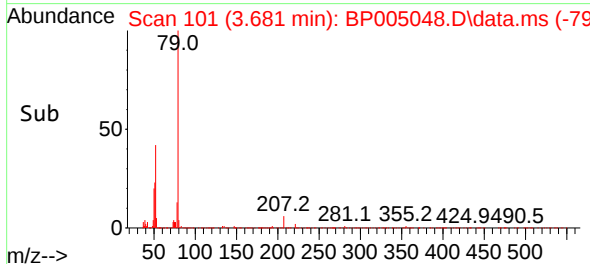
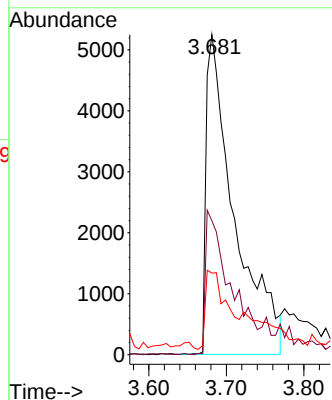
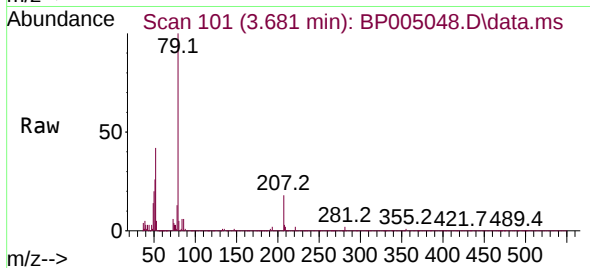
Abundance Scan 96 (3.652 min): BP005024.D\data.ms (-93)



#3
Pyridine
Concen: 7.86 ng
RT: 3.681 min Scan# 101
Delta R.T. 0.029 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

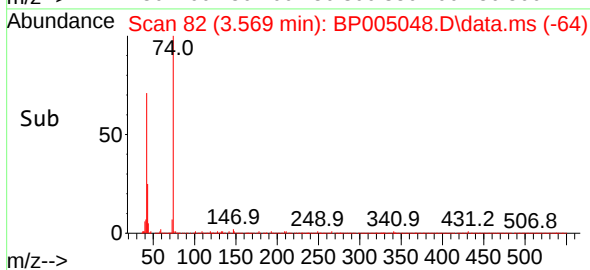
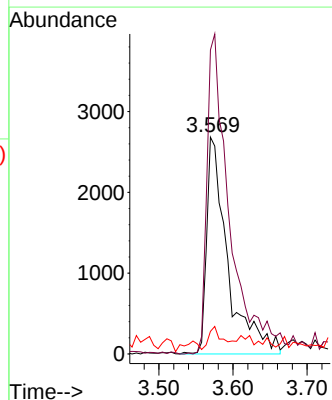
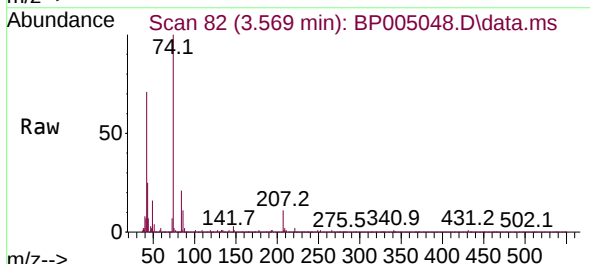
Tgt Ion:	79	Resp:	13294
Ion	Ratio	Lower	Upper
79	100		
52	41.8	41.3	61.9
51	25.5	21.2	31.8

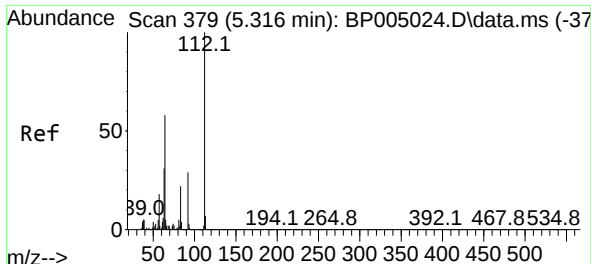
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#4
n-Nitrosodimethylamine
Concen: 8.79 ng
RT: 3.569 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	42	Resp:	5313
Ion	Ratio	Lower	Upper
42	100		
74	140.3	148.6	223.0#
44	10.4	5.3	7.9#

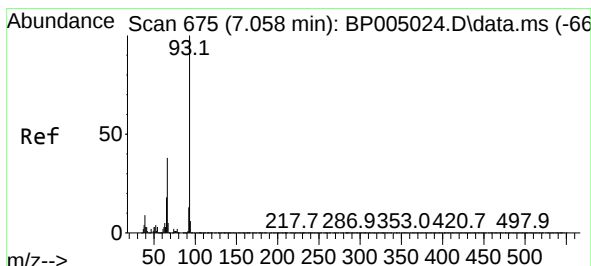
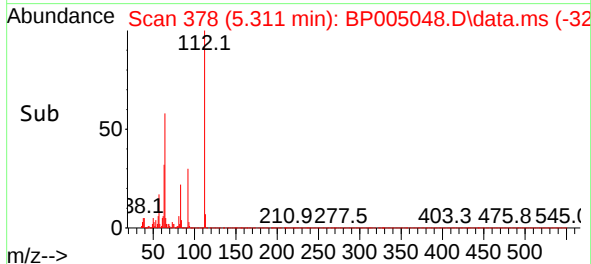
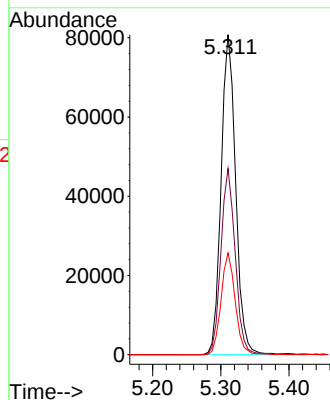
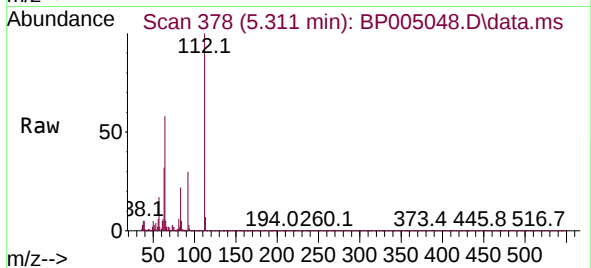




#5
2-Fluorophenol
Concen: 76.82 ng
RT: 5.311 min Scan# 378
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

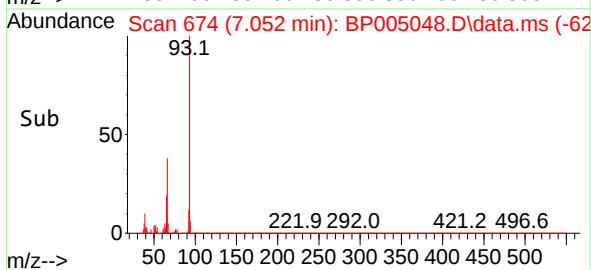
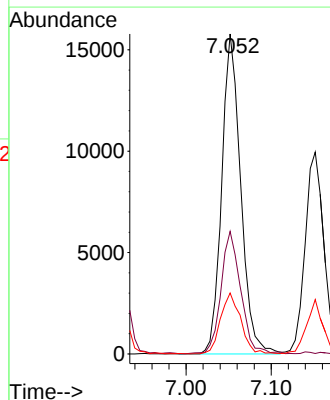
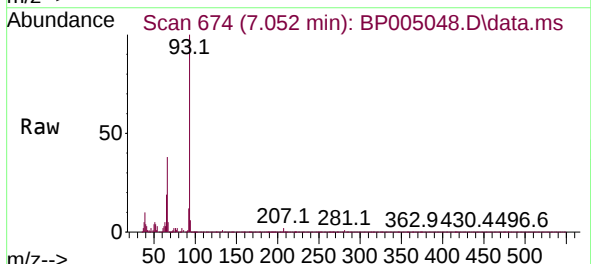
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ClientSampleId :
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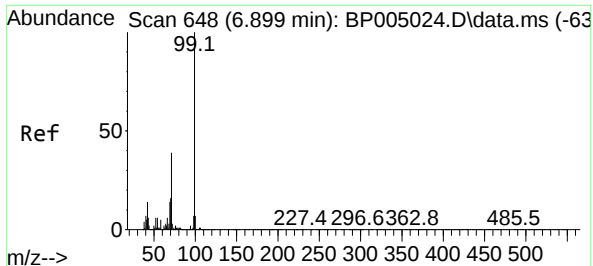
Tgt Ion:112 Resp: 119944
Ion Ratio Lower Upper
112 100
64 58.2 32.8 49.2#
63 31.8 17.0 25.4#



#6
Aniline
Concen: 9.64 ng
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 93 Resp: 24422
Ion Ratio Lower Upper
93 100
66 38.3 25.4 38.0#
65 19.1 12.5 18.7#

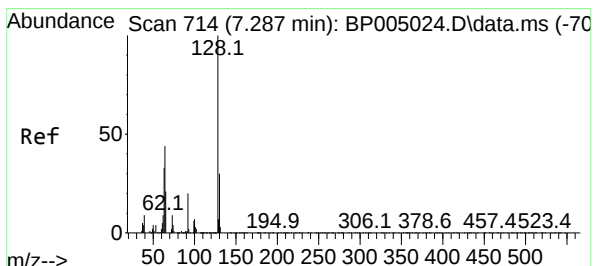
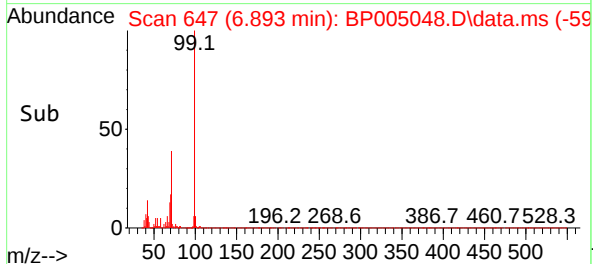
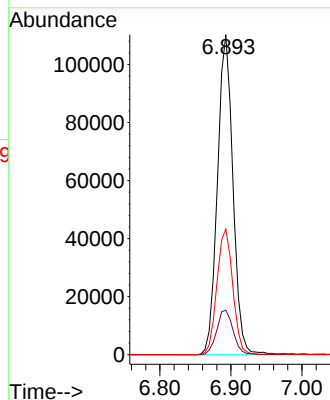
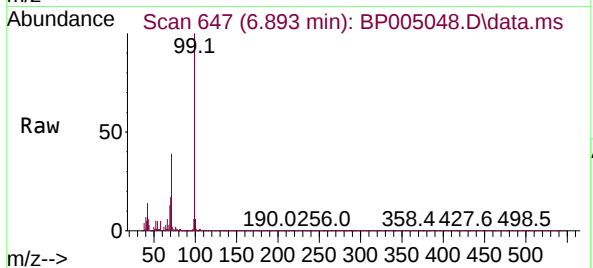




#7
Phenol-d6
Concen: 74.46 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

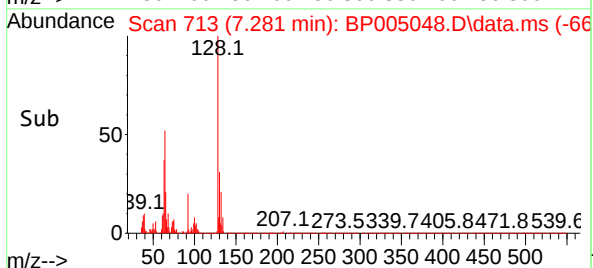
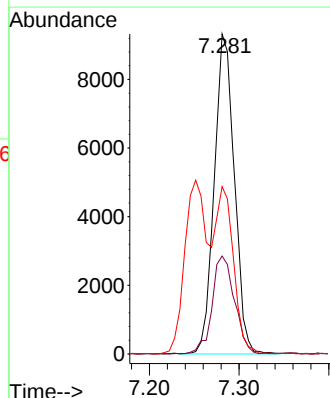
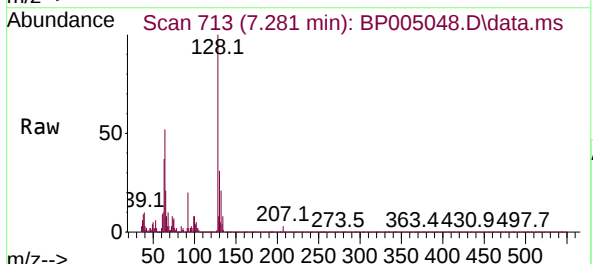
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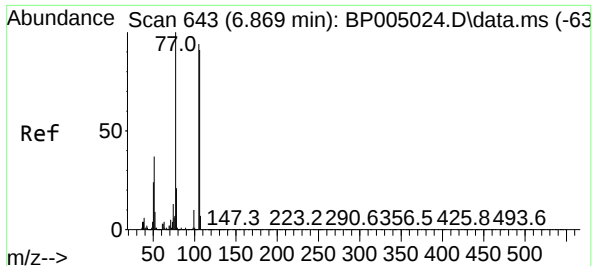
Tgt Ion: 99 Resp: 166518
Ion Ratio Lower Upper
99 100
42 13.9 8.6 13.0#
71 39.3 23.4 35.2#



#8
2-Chlorophenol
Concen: 8.81 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 128 Resp: 14513
Ion Ratio Lower Upper
128 100
130 30.6 13.0 53.0
64 52.3 10.4 50.4#

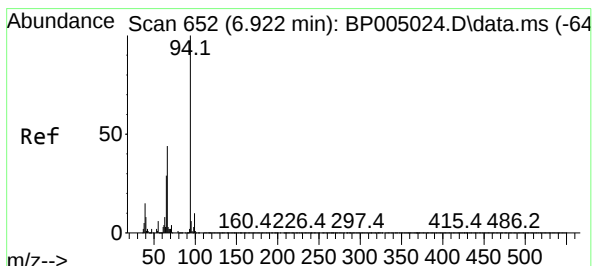
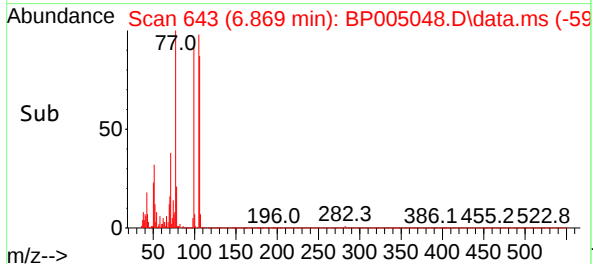
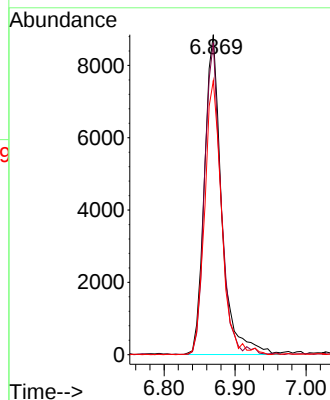
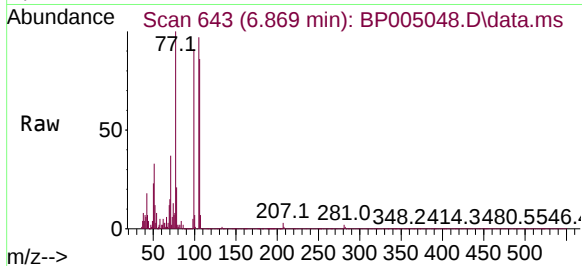




#9
Benzaldehyde
Concen: 9.74 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

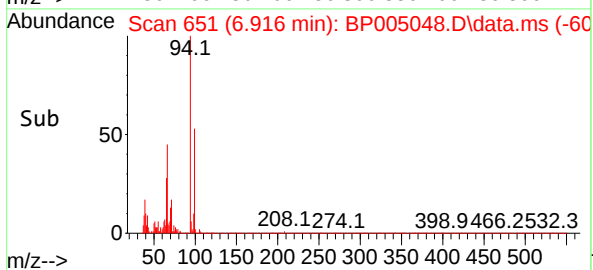
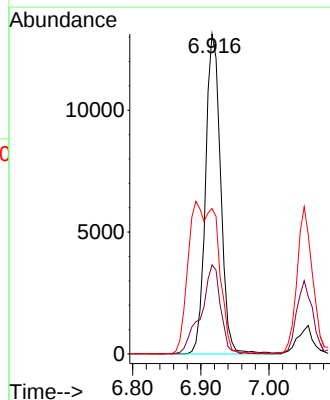
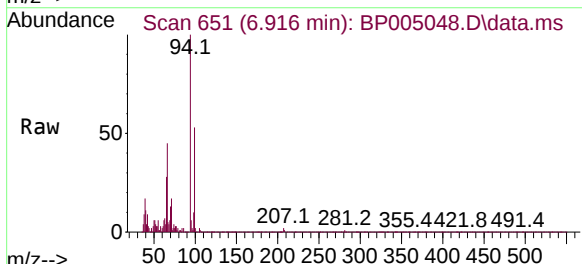
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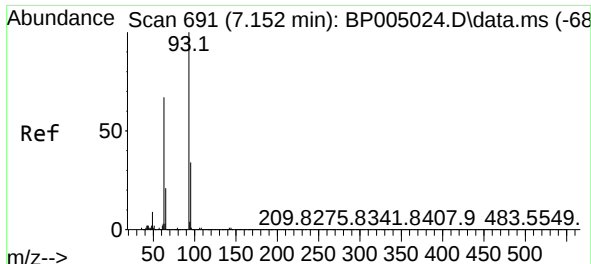
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Ion Ratio Lower Upper
77 100
105 97.5 97.1 137.1
106 85.7 93.7 133.7#



#10
Phenol
Concen: 8.83 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 94 Resp: 20230
Ion Ratio Lower Upper
94 100
65 27.9 2.3 42.3
66 45.5 10.9 50.9

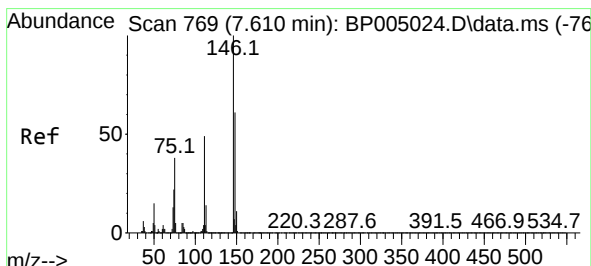
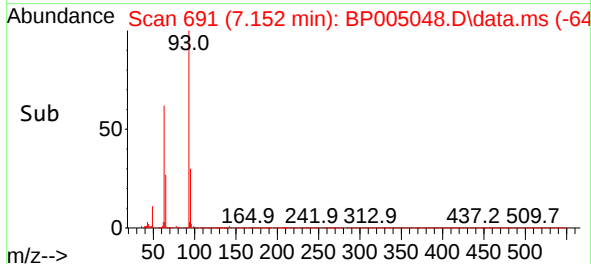
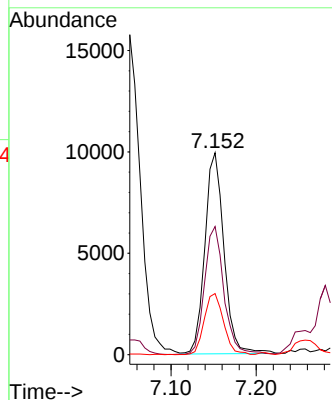
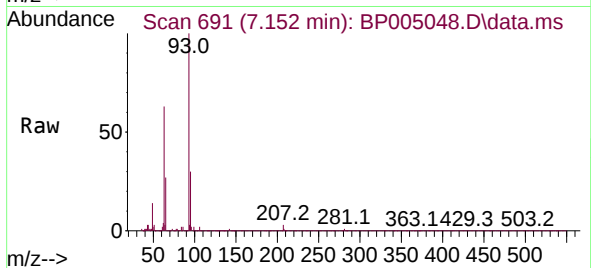




#11
bis(2-Chloroethyl)ether
Concen: 9.23 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

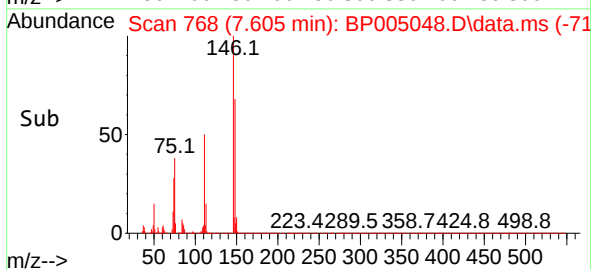
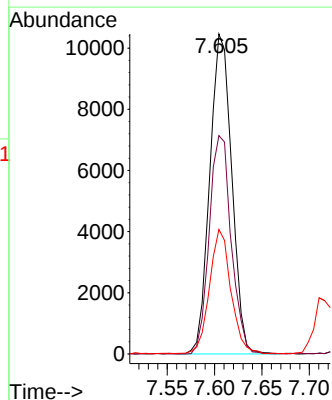
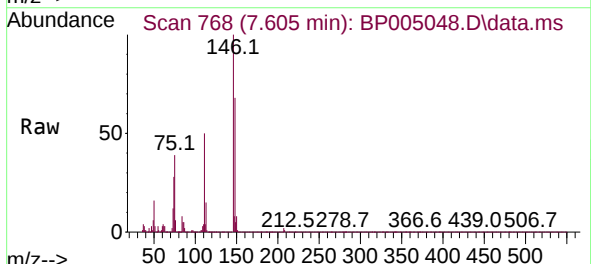
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

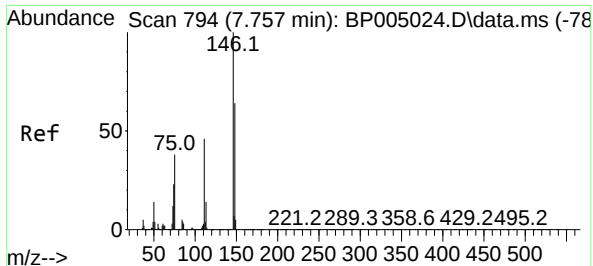
Tgt Ion: 93	Resp: 15490
Ion Ratio	Lower Upper
93 100	
63 63.5	39.0 79.0
95 30.3	12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 9.22 ng
RT: 7.605 min Scan# 768
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:146	Resp: 16874		
Ion Ratio	Lower	Upper	
146 100			
148 68.2	52.5	78.7	
75 38.9	18.1	27.1#	

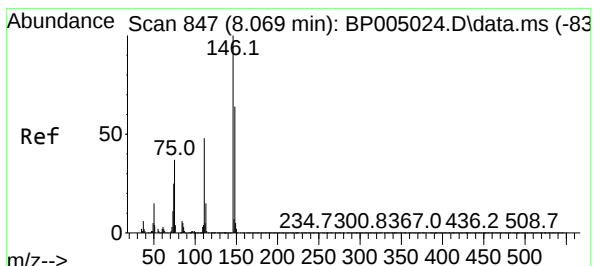
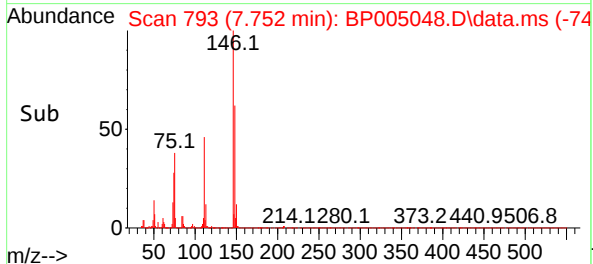
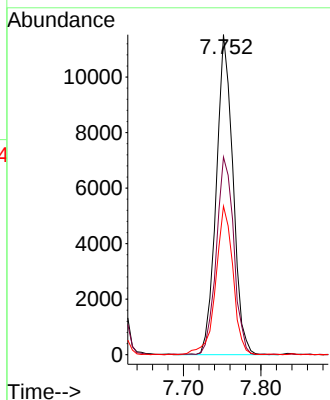
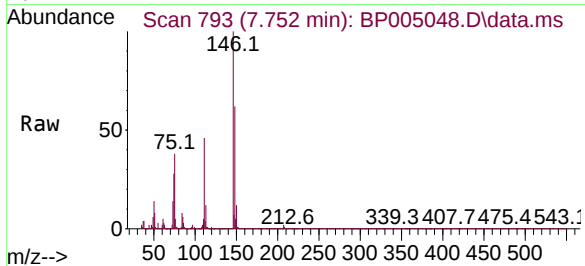




#13
1,4-Dichlorobenzene
Concen: 9.28 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

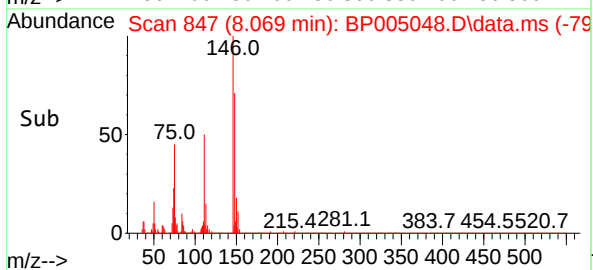
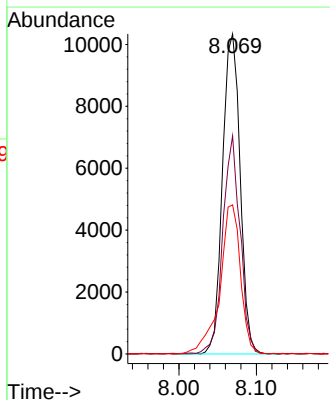
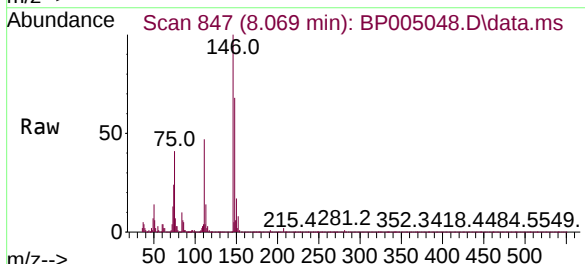
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

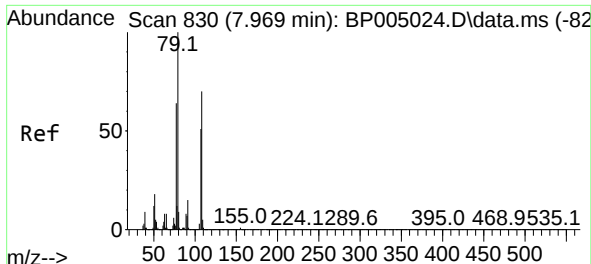
Tgt Ion:146 Resp: 17229
Ion Ratio Lower Upper
146 100
148 61.7 51.3 76.9
111 46.4 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 9.18 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:146 Resp: 16365
Ion Ratio Lower Upper
146 100
148 68.1 51.6 77.4
111 46.6 31.0 46.6#

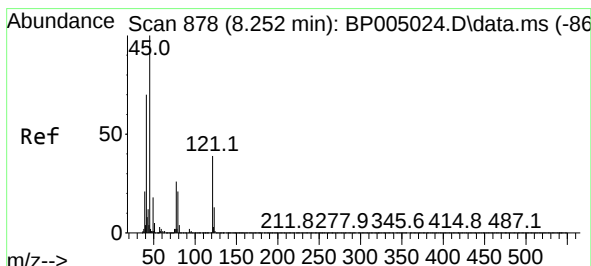
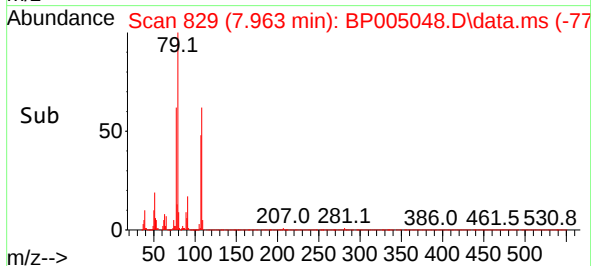
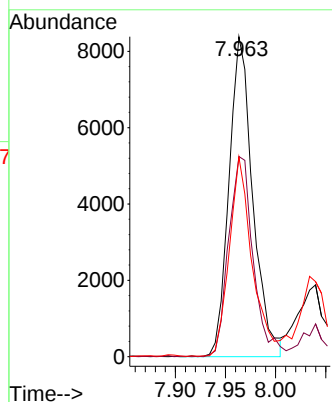
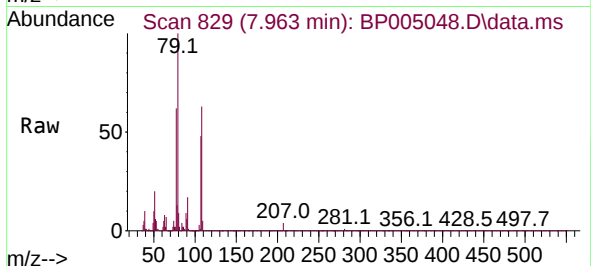




#15
Benzyl Alcohol
Concen: 8.04 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

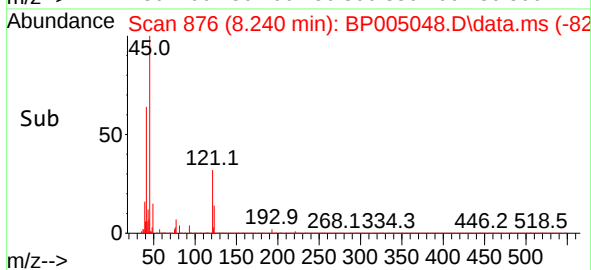
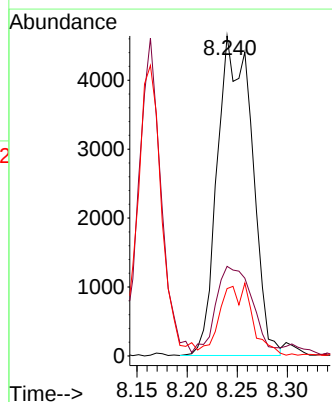
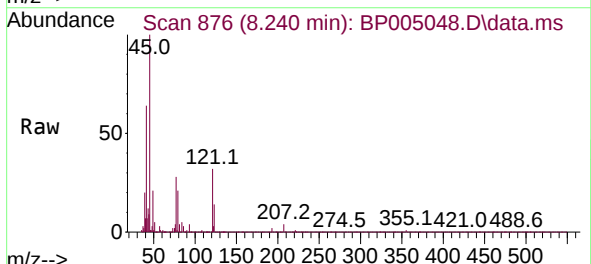
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

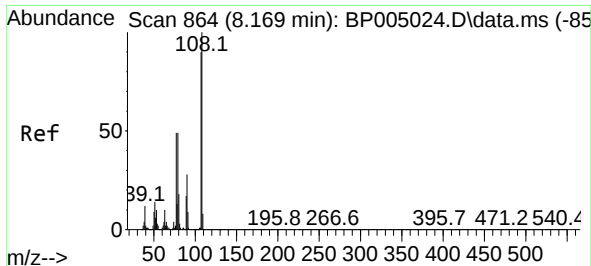
Tgt Ion: 79 Resp: 13867
Ion Ratio Lower Upper
79 100
108 62.6 73.5 110.3#
77 62.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.03 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 45 Resp: 11113
Ion Ratio Lower Upper
45 100
77 28.0 2.3 42.3
79 21.1 0.0 36.6

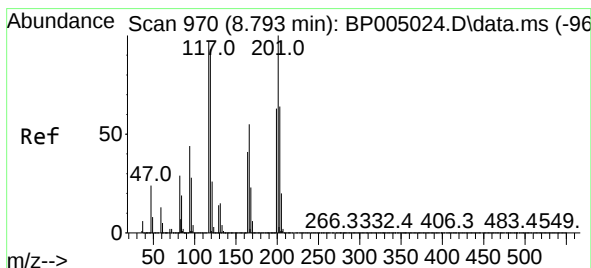
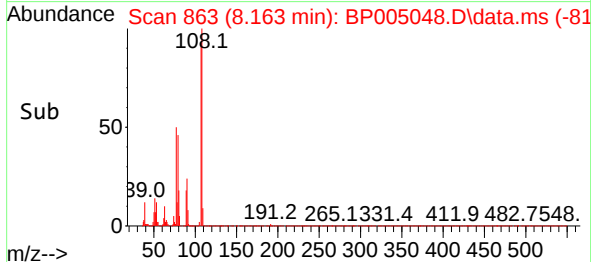
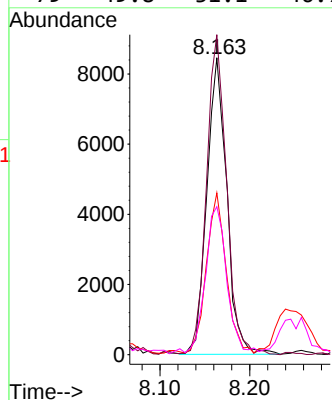
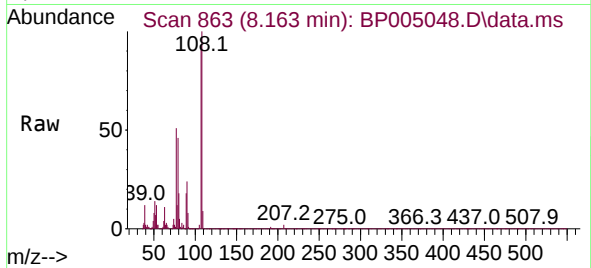




#17
2-Methylphenol
Concen: 8.94 ng
RT: 8.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

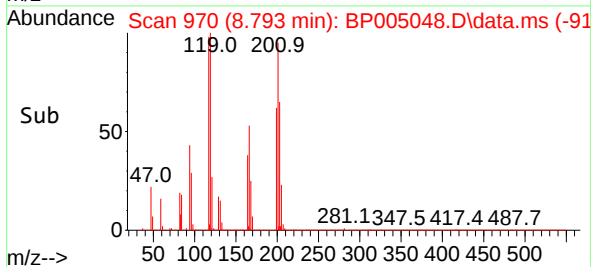
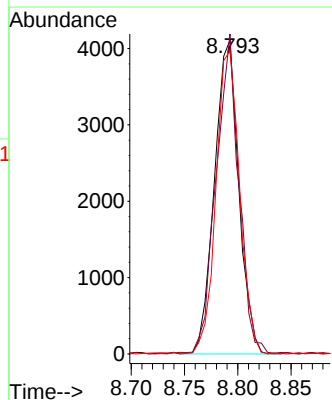
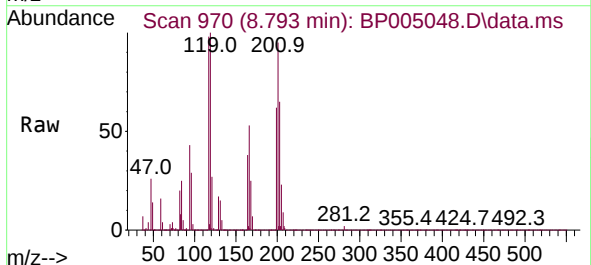
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

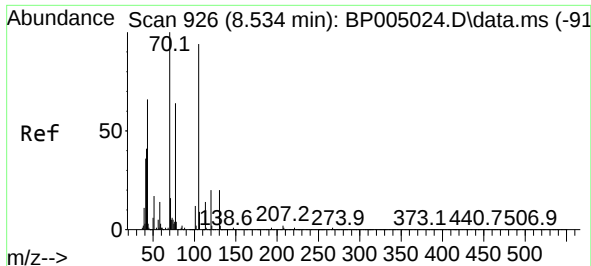
Tgt Ion:	107	Resp:	13078
Ion	Ratio	Lower	Upper
107	100		
108	107.8	89.6	134.4
77	54.5	31.8	47.6#
79	49.8	31.1	46.7#



#18
Hexachloroethane
Concen: 9.20 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	117	Resp:	6515
Ion	Ratio	Lower	Upper
117	100		
119	102.0	78.8	118.2
201	98.7	92.3	138.5

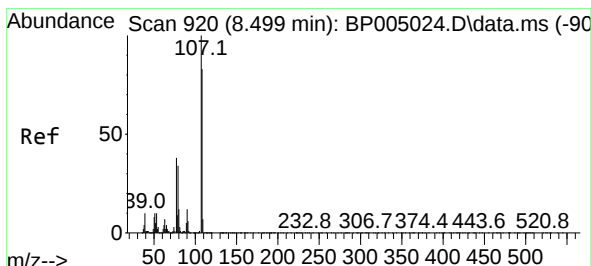
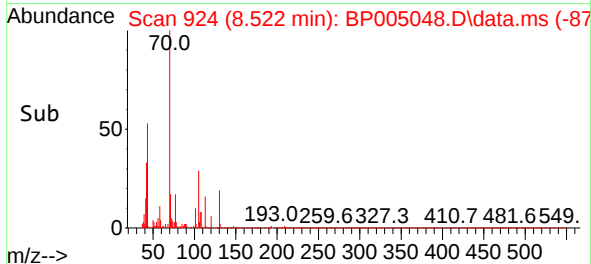
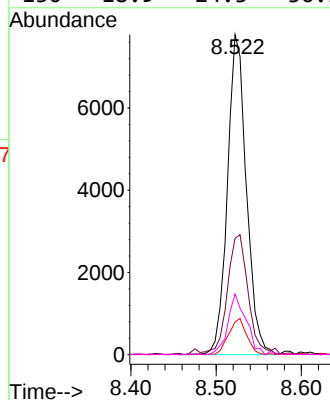
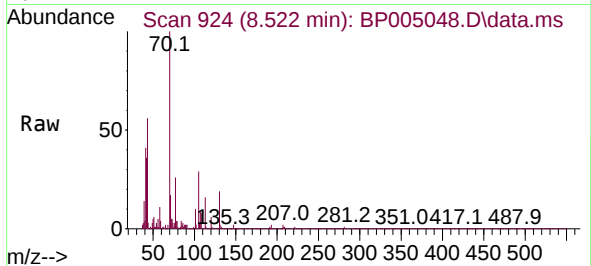




#19
n-Nitroso-di-n-propylamine
Concen: 8.31 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

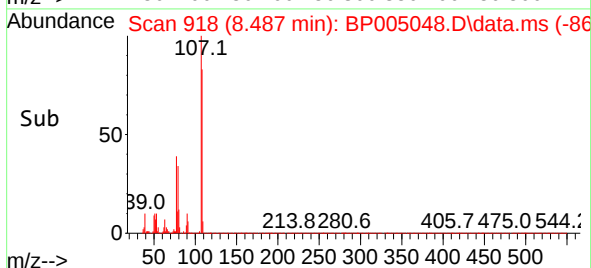
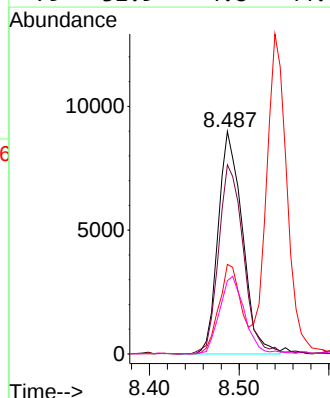
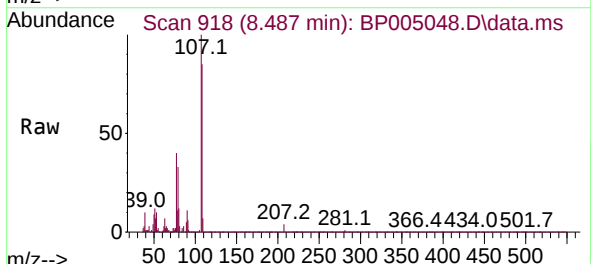
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

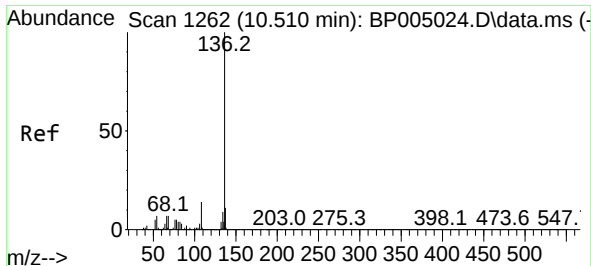
Tgt Ion: 70	Resp: 12060
Ion Ratio	Lower Upper
70 100	
42 36.4	32.8 49.2
101 10.2	9.6 14.4
130 18.9	24.3 36.5#



#20
3+4-Methylphenols
Concen: 8.44 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 107	Resp: 16859
Ion Ratio	Lower Upper
107 100	
108 85.0	69.0 109.0
77 40.3	8.5 48.5
79 32.9	4.8 44.8

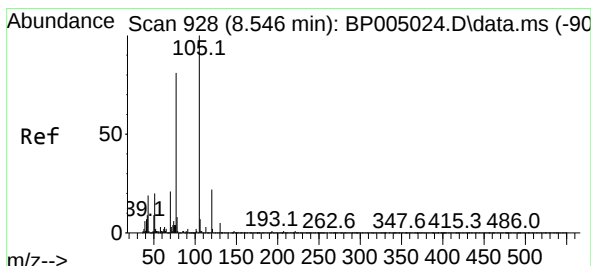
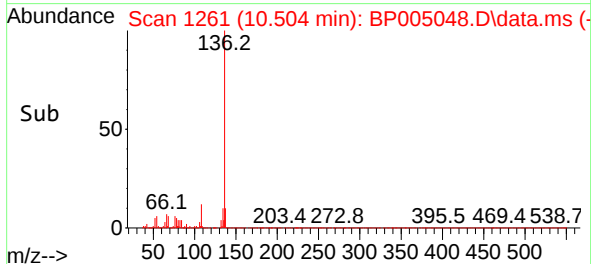
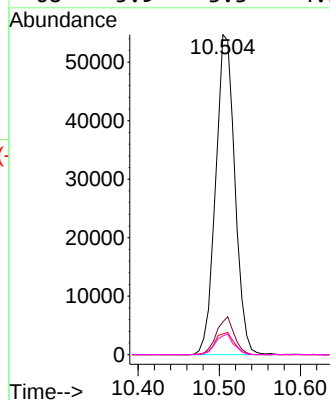
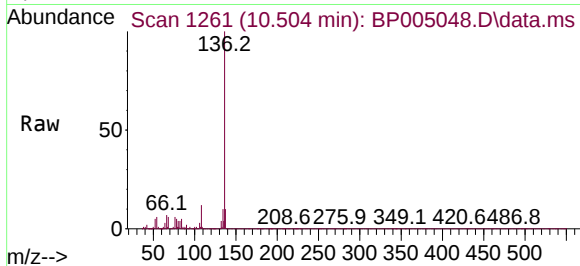




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

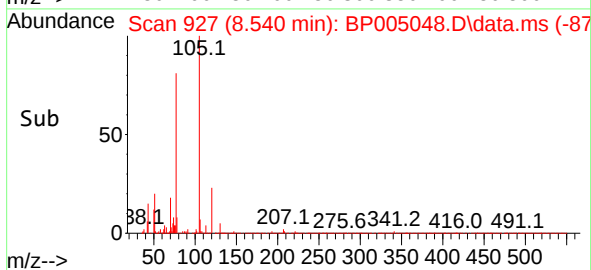
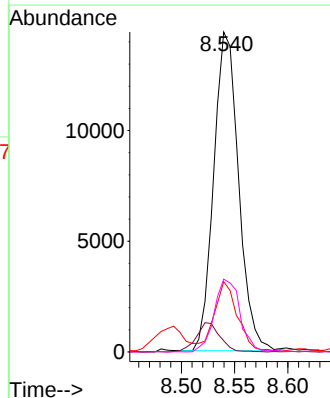
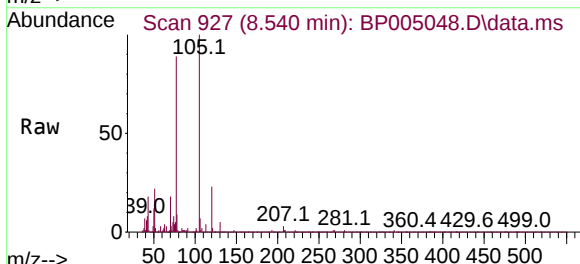
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

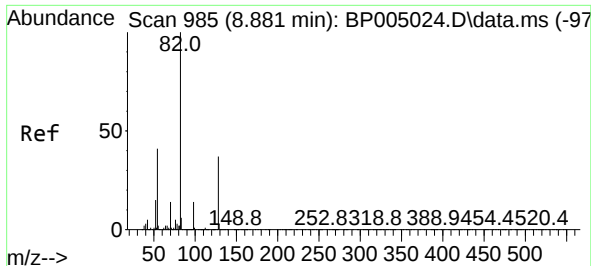
Tgt Ion:	136	Resp:	90158
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.6	13.0
54	6.5	3.6	5.4#
68	5.9	3.3	4.9#



#22
Acetophenone
Concen: 9.02 ng
RT: 8.540 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	105	Resp:	23386
Ion Ratio	Lower	Upper	
105	100		
71	3.5	2.6	3.8
51	21.9	13.5	20.3#
120	22.8	19.6	29.4

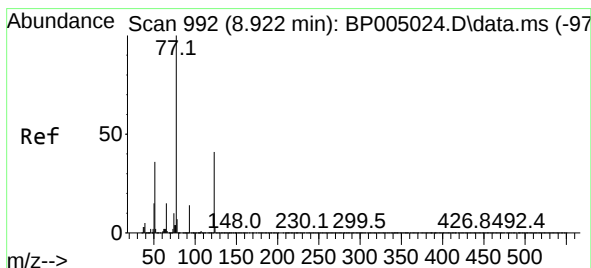
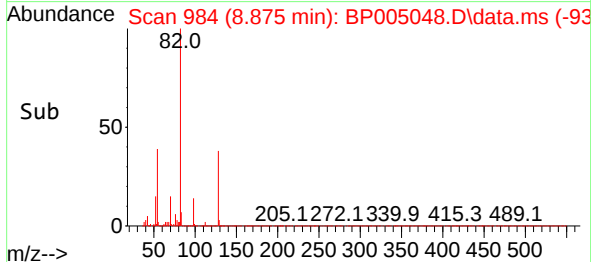
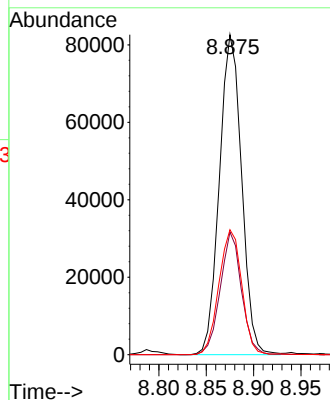
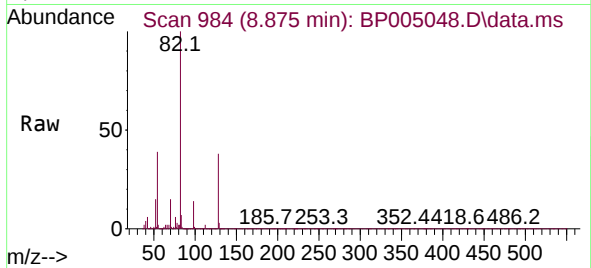




#23
Nitrobenzene-d5
Concen: 64.21 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

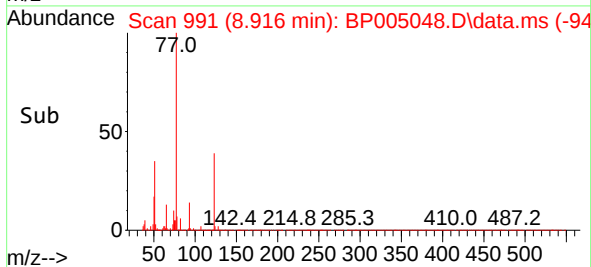
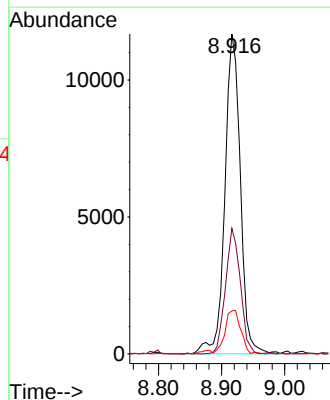
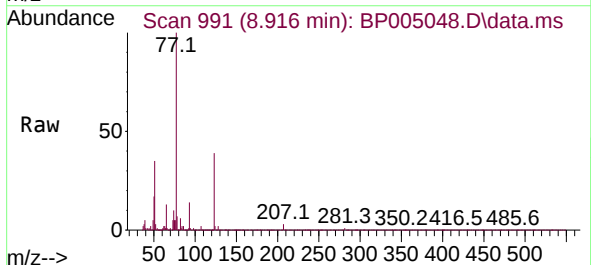
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

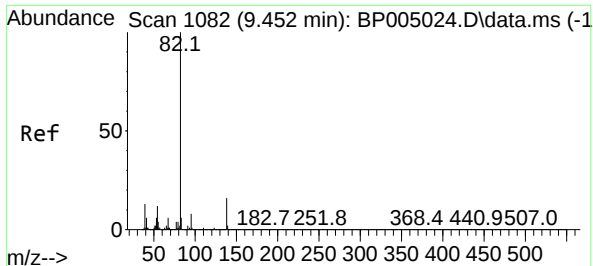
Tgt Ion: 82 Resp: 134930
Ion Ratio Lower Upper
82 100
128 38.3 45.6 68.4#
54 39.1 30.1 45.1



#24
Nitrobenzene
Concen: 8.95 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 77 Resp: 19817
Ion Ratio Lower Upper
77 100
123 39.3 48.6 72.8#
65 13.4 10.0 15.0

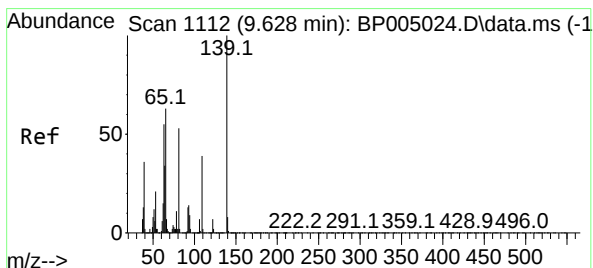
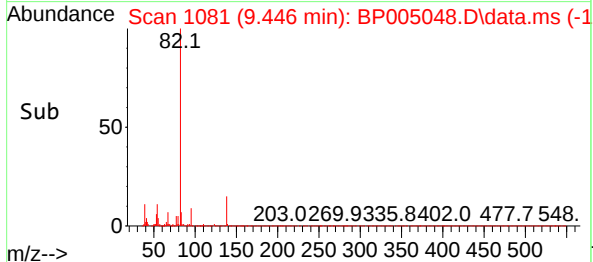
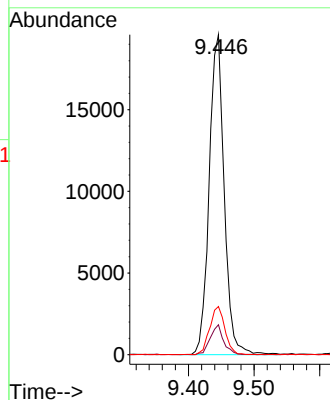
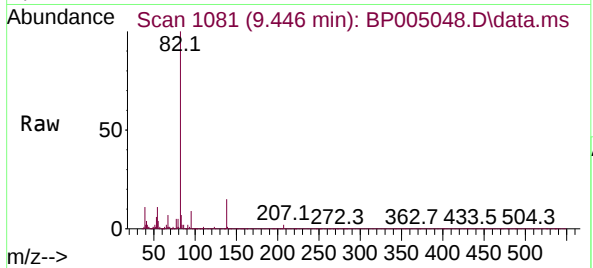




#25
Isophorone
Concen: 8.05 ng
RT: 9.446 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

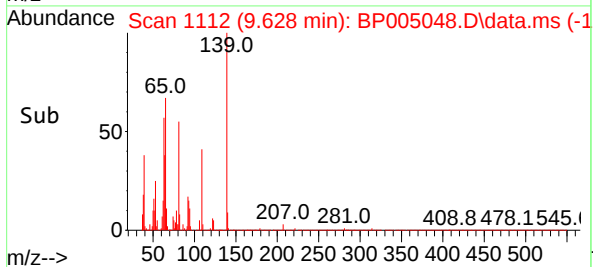
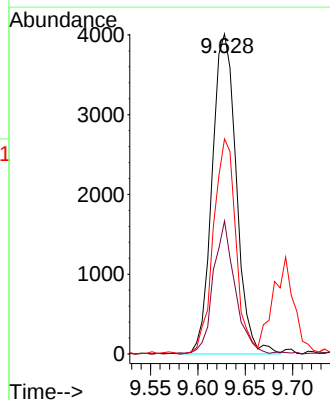
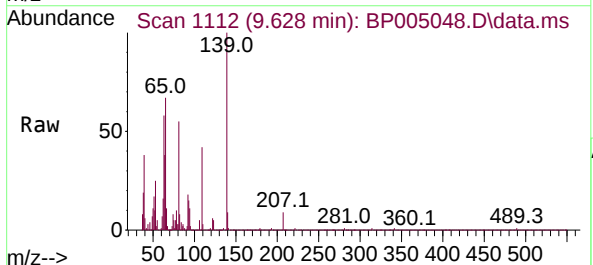
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

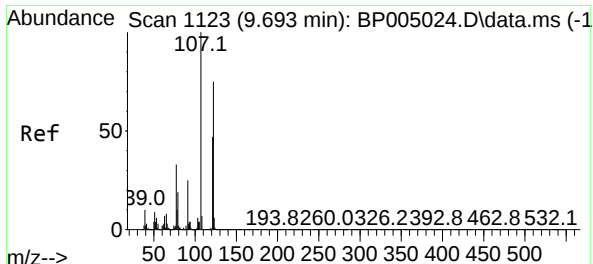
Tgt Ion: 82 Resp: 31239
Ion Ratio Lower Upper
82 100
95 9.3 6.4 9.6
138 15.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 8.30 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 139 Resp: 7125
Ion Ratio Lower Upper
139 100
109 41.6 22.1 33.1#
65 67.2 26.5 39.7#

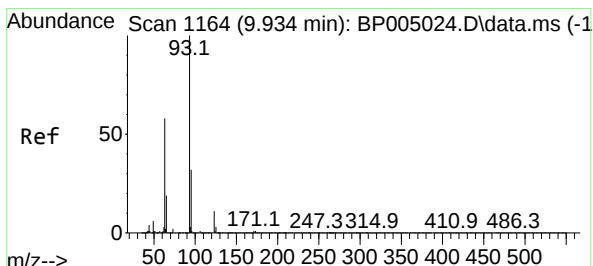
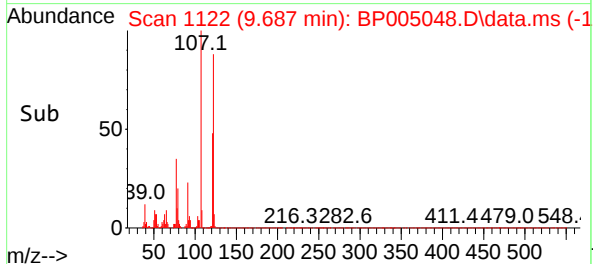
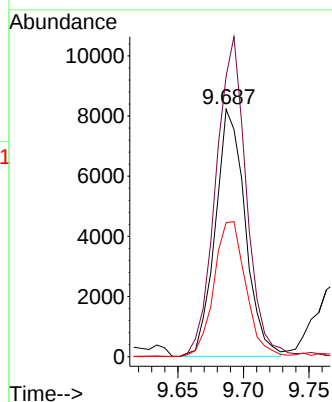
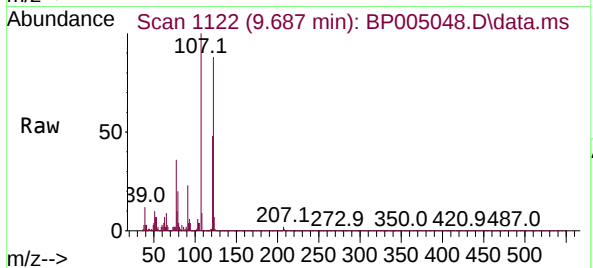




#27
2,4-Dimethylphenol
Concen: 9.41 ng
RT: 9.687 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

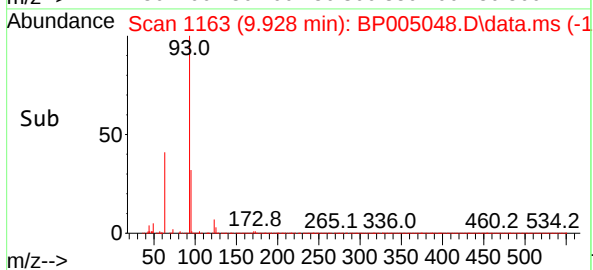
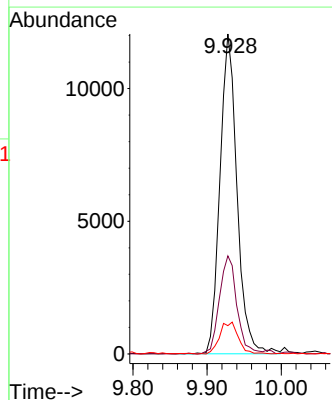
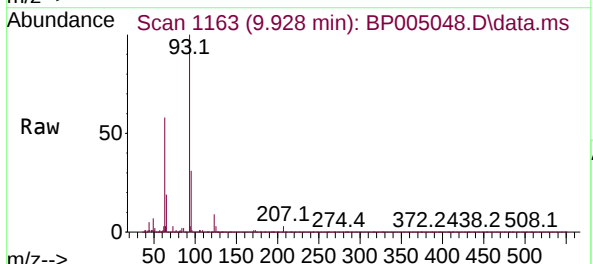
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

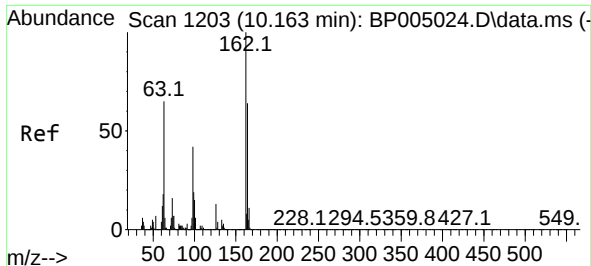
Tgt Ion:	122	Resp:	12996
Ion	Ratio	Lower	Upper
122	100		
107	113.3	87.3	130.9
121	54.2	47.3	70.9



#28
bis(2-Chloroethoxy)methane
Concen: 9.83 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	93	Resp:	19288
Ion	Ratio	Lower	Upper
93	100		
95	30.7	26.7	40.1
123	8.9	10.5	15.7

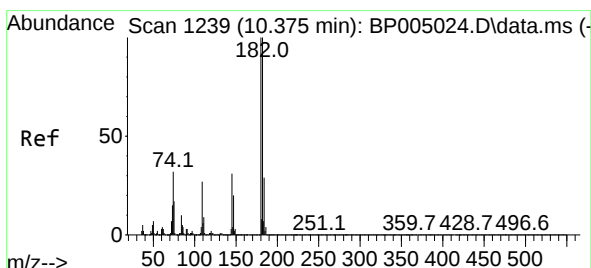
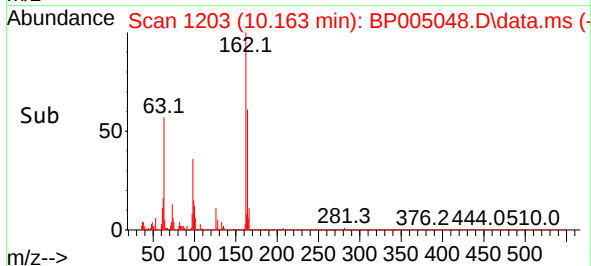
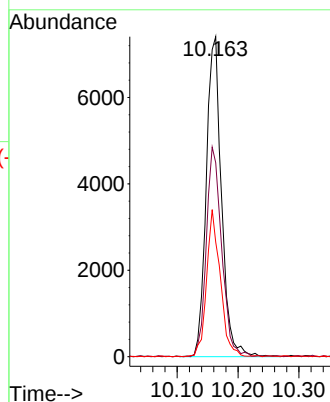
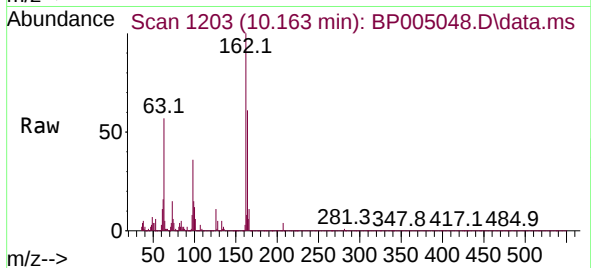




#29
2,4-Dichlorophenol
Concen: 8.33 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

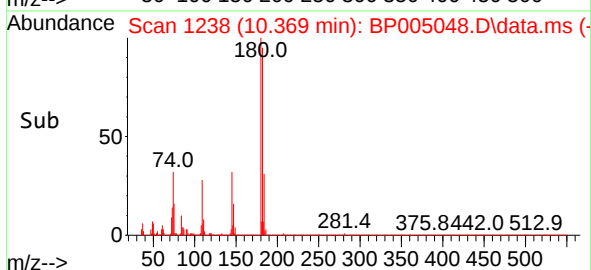
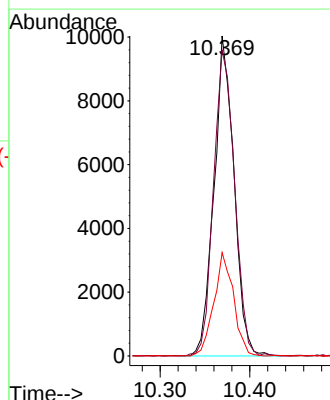
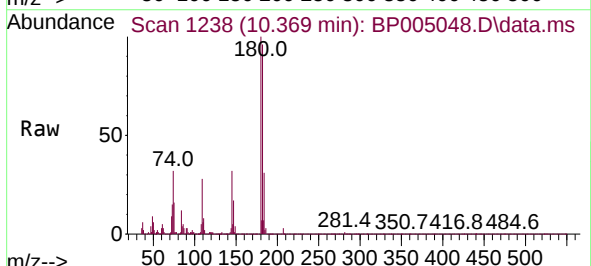
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

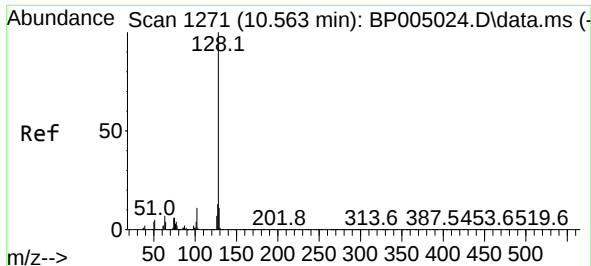
Tgt Ion:	162	Resp:	12867
Ion Ratio	Lower	Upper	
162	100		
164	60.6	45.8	85.8
98	35.8	10.2	50.2



#30
1,2,4-Trichlorobenzene
Concen: 8.95 ng
RT: 10.369 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	180	Resp:	15539
Ion Ratio	Lower	Upper	
180	100		
182	95.5	76.2	114.2
145	32.3	23.8	35.8

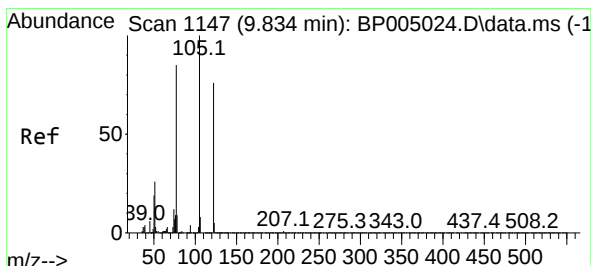
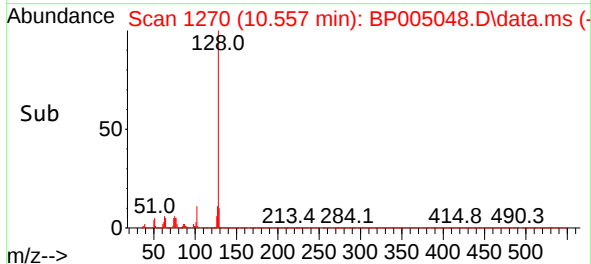
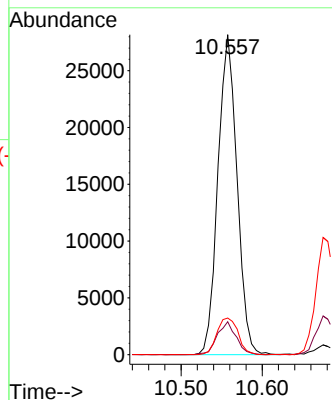
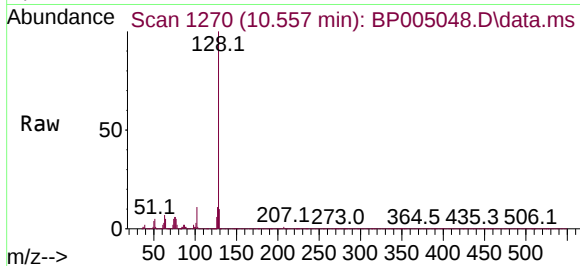




#31
Naphthalene
Concen: 9.05 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

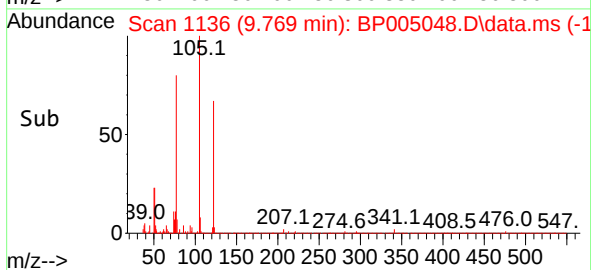
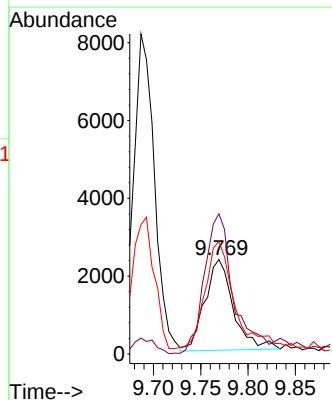
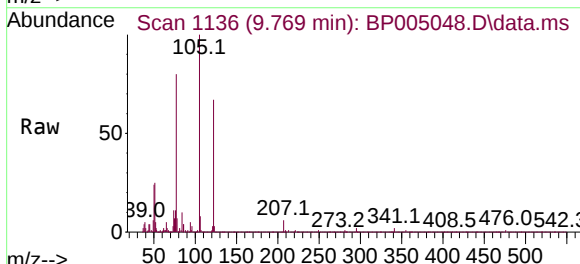
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

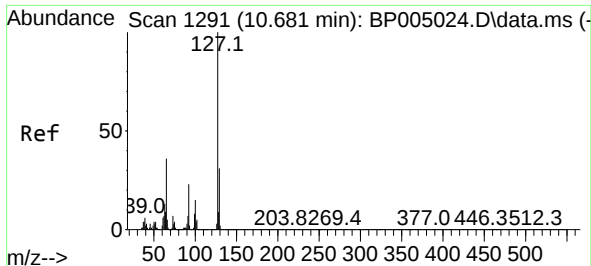
Tgt Ion:	128	Resp:	46084
Ion Ratio	Lower	Upper	
128	100		
129	10.3	8.8	13.2
127	11.4	10.6	15.8



#32
Benzoic acid
Concen: 4.78 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.071 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	122	Resp:	4904
Ion Ratio	Lower	Upper	
122	100		
105	148.5	94.1	134.1#
77	119.4	50.1	90.1#

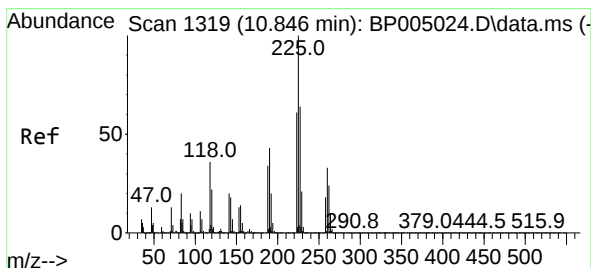
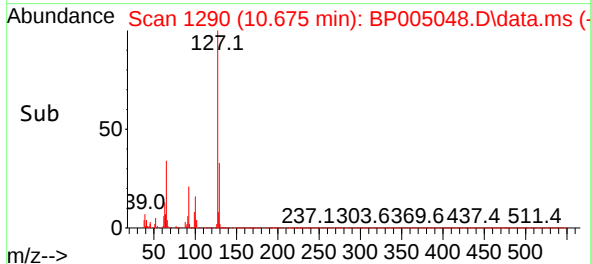
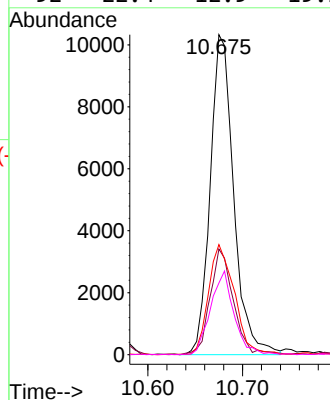
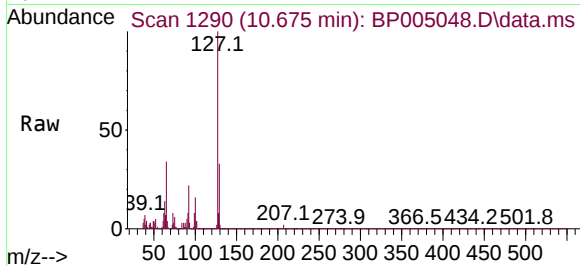




#33
4-Chloroaniline
Concen: 8.65 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

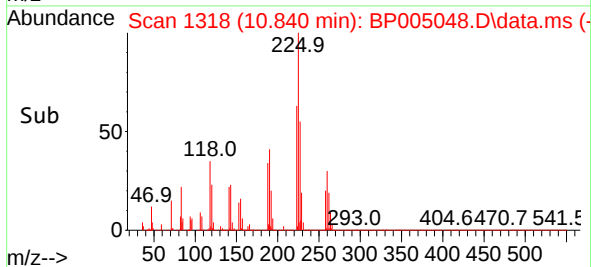
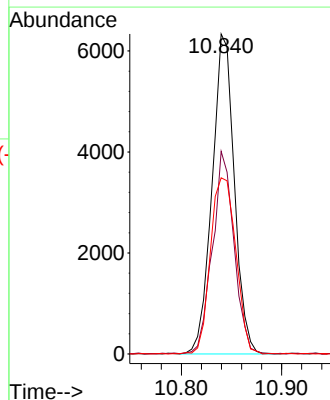
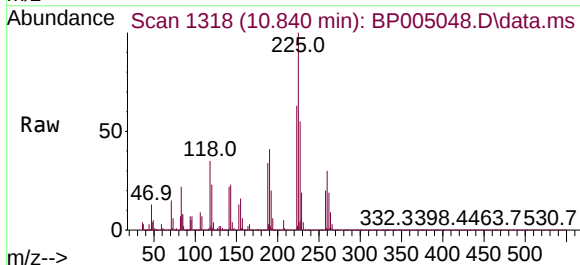
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

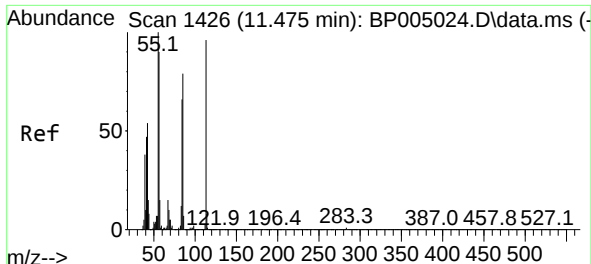
Tgt Ion:	127	Resp:	17819
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	34.4	17.3	25.9#
92	22.4	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 8.73 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	225	Resp:	9752
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.1	75.1
227	55.1	51.4	77.2

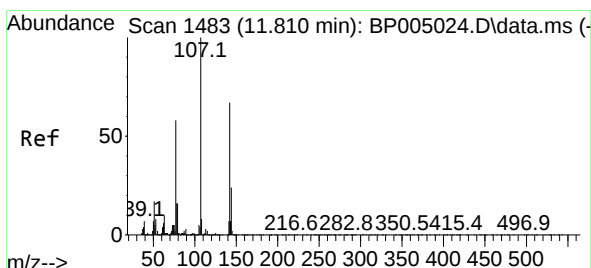
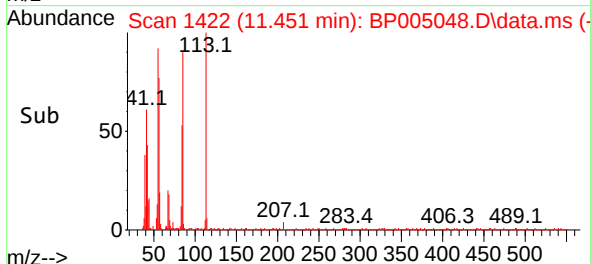
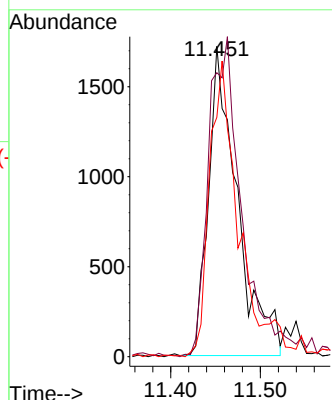
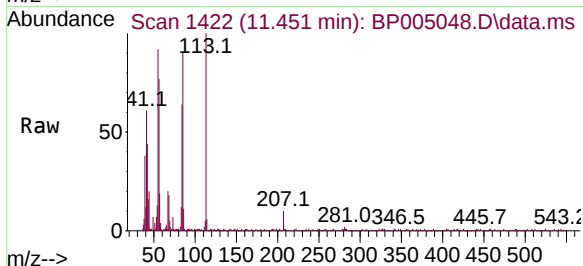




#35
Caprolactam
Concen: 7.57 ng
RT: 11.451 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

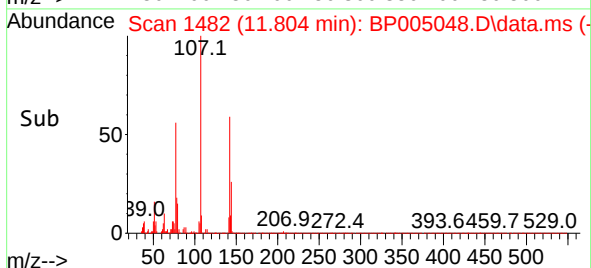
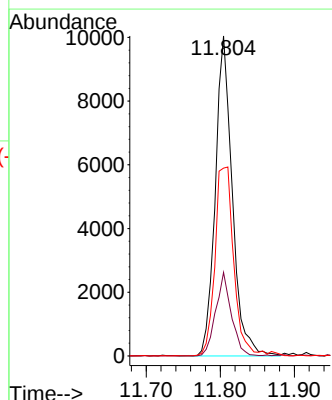
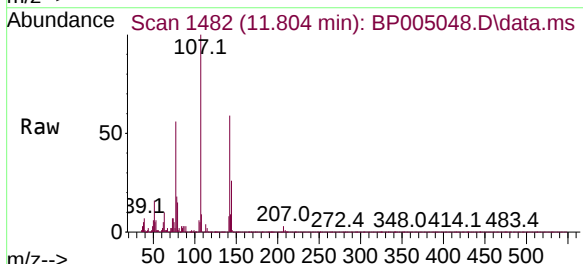
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

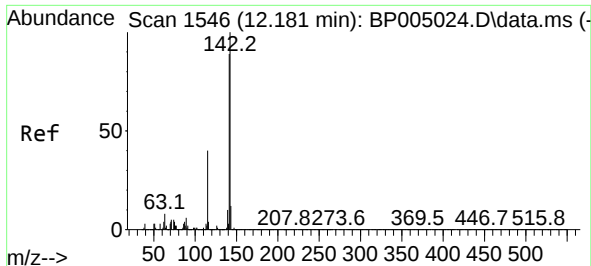
Tgt Ion:113 Resp: 3840
Ion Ratio Lower Upper
113 100
55 91.5 77.3 117.3
56 77.1 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 8.59 ng
RT: 11.804 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:107 Resp: 16029
Ion Ratio Lower Upper
107 100
144 26.1 22.7 34.1
142 58.7 70.7 106.1#

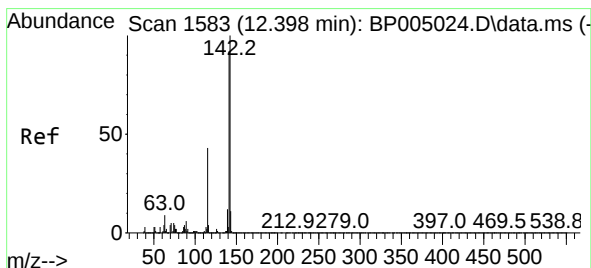
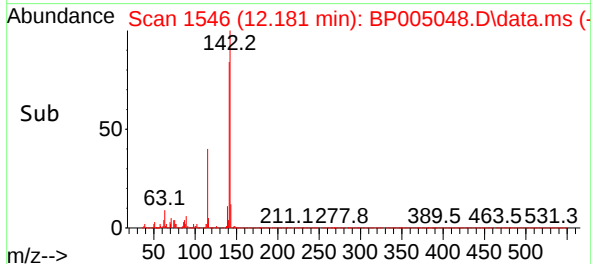
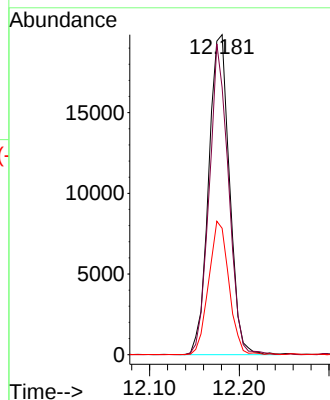
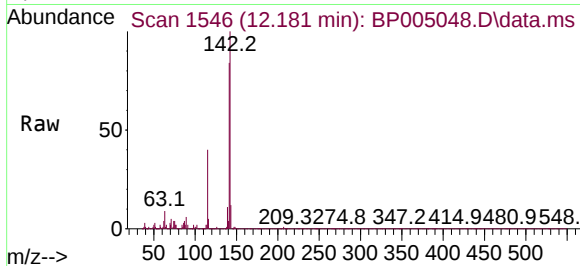




#37
2-Methylnaphthalene
Concen: 8.68 ng
RT: 12.181 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

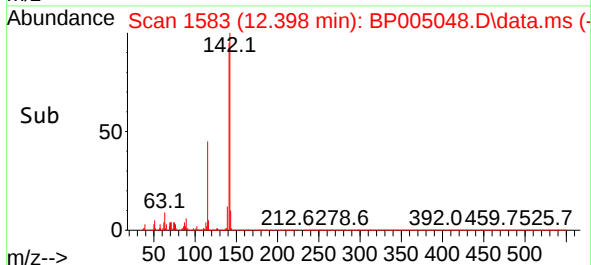
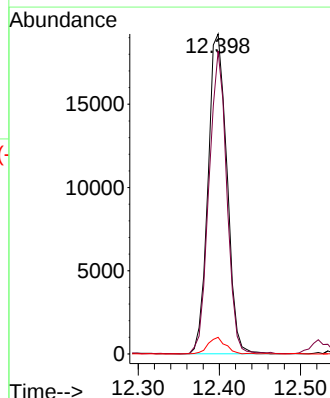
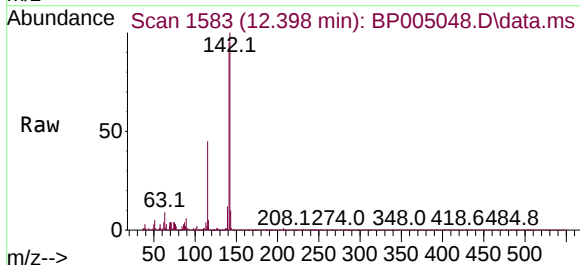
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

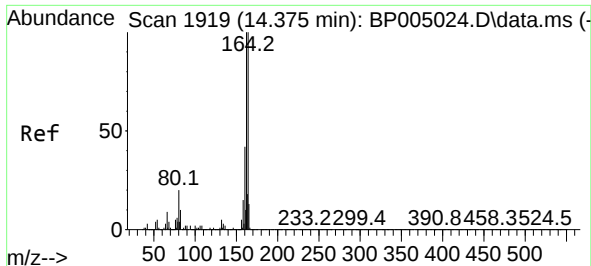
Tgt Ion:	142	Resp:	31935
Ion Ratio	Lower	Upper	
142	100		
141	83.5	71.4	107.2
115	39.5	25.8	38.6#



#38
1-Methylnaphthalene
Concen: 8.99 ng
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	142	Resp:	30994
Ion Ratio	Lower	Upper	
142	100		
141	94.6	74.4	111.6
116	5.2	2.9	4.3#

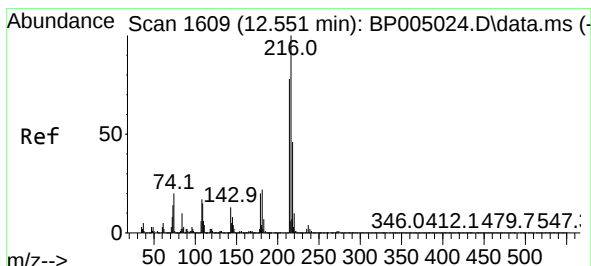
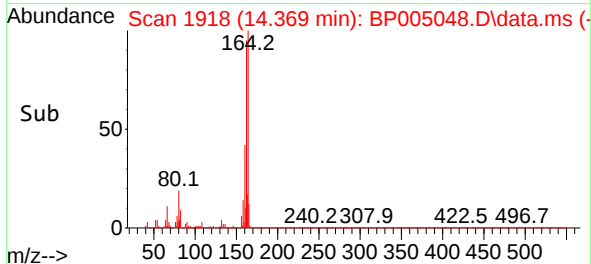
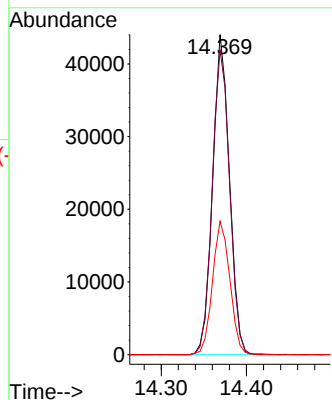
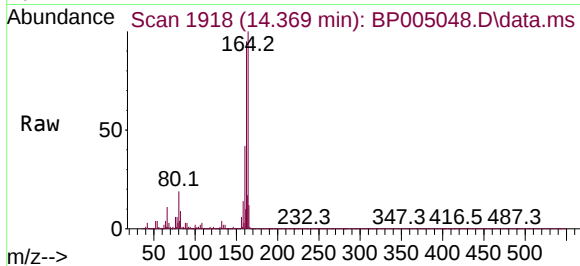




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

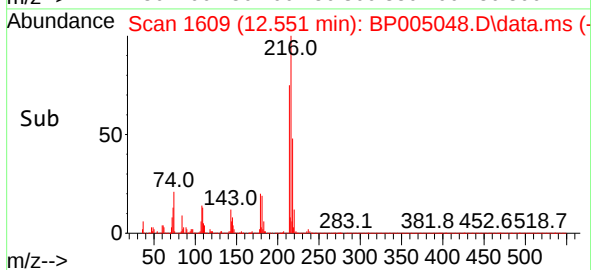
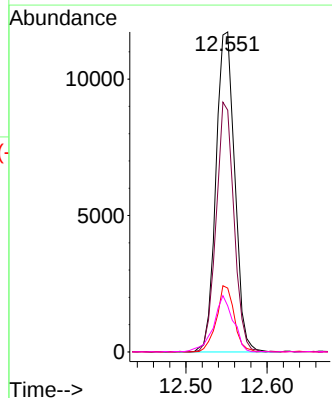
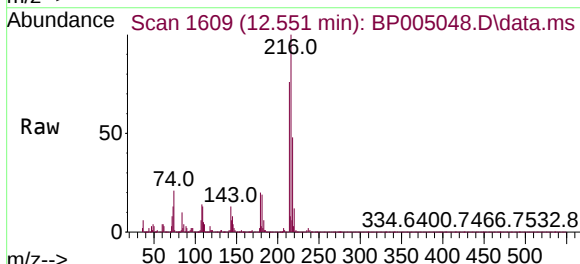
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

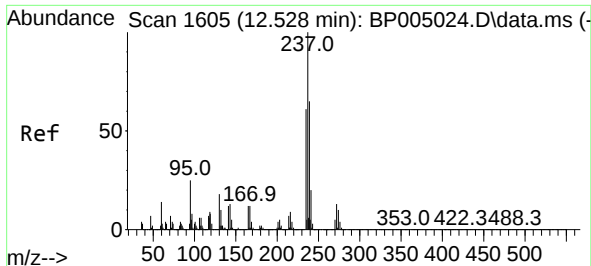
Tgt Ion:164 Resp: 60346
Ion Ratio Lower Upper
164 100
162 95.3 79.4 119.2
160 41.7 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.60 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:216 Resp: 18863
Ion Ratio Lower Upper
216 100
214 74.1 63.0 94.6
179 19.6 16.9 25.3
108 18.6 12.6 19.0

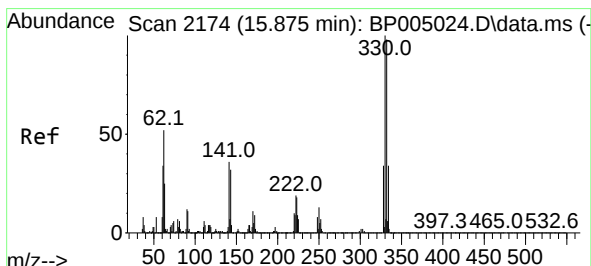
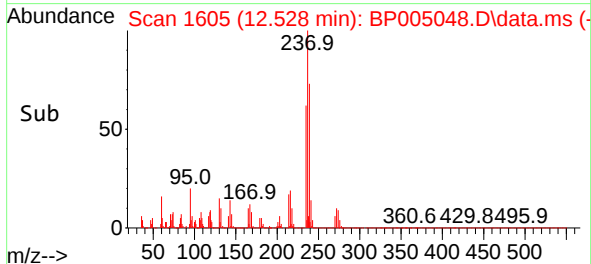
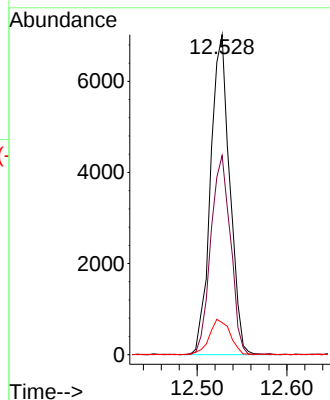
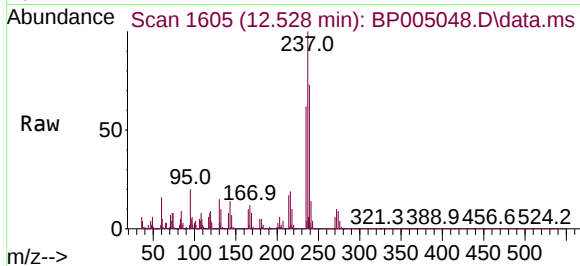




#41
Hexachlorocyclopentadiene
Concen: 9.75 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

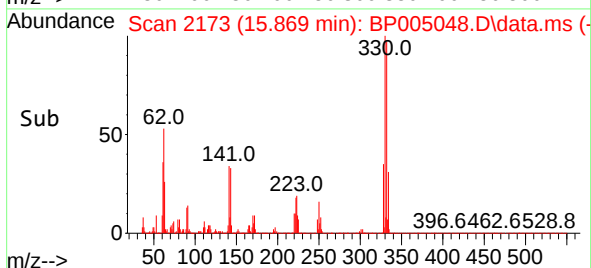
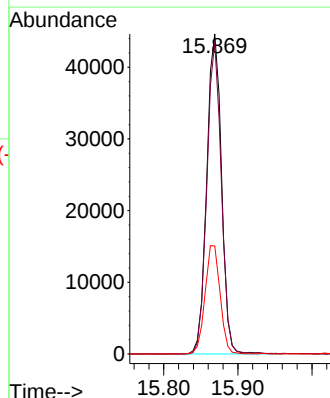
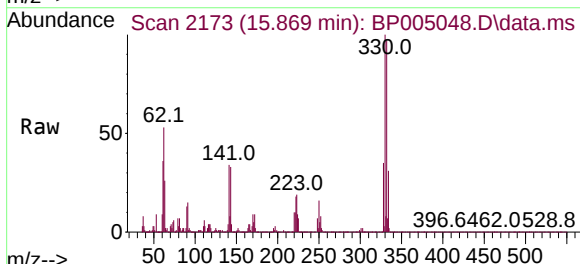
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

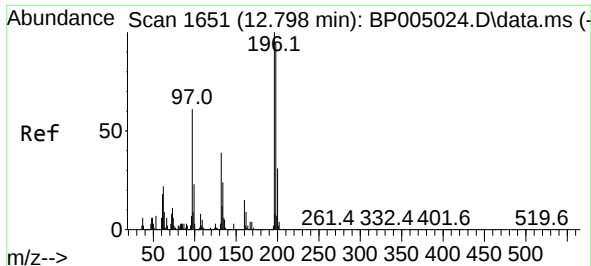
Tgt Ion:	237	Resp:	10427
Ion Ratio	Lower	Upper	
237	100		
235	62.2	43.2	83.2
272	10.0	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 78.63 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	330	Resp:	61826
Ion Ratio	Lower	Upper	
330	100		
332	95.4	77.1	115.7
141	34.7	23.4	35.2

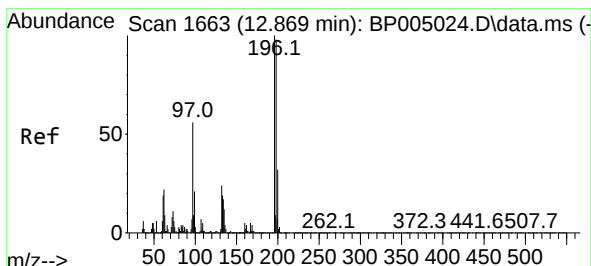
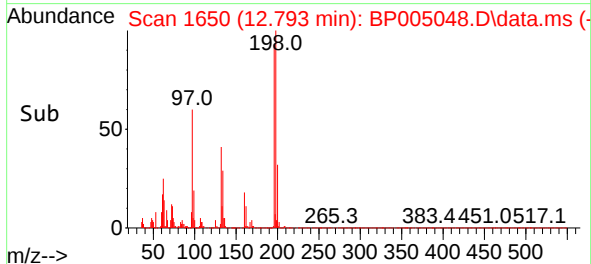
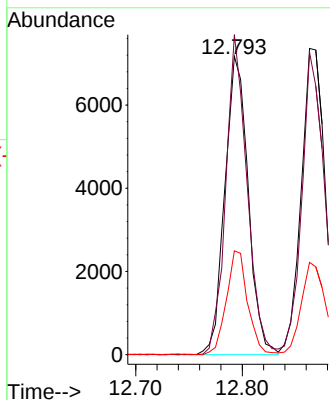
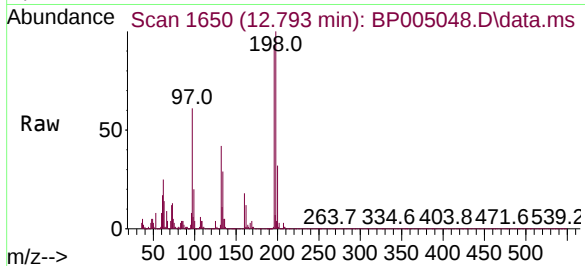




#43
2,4,6-Trichlorophenol
Concen: 8.05 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

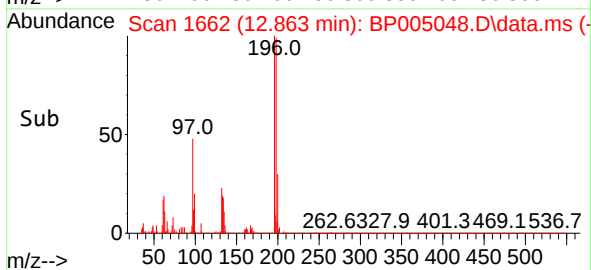
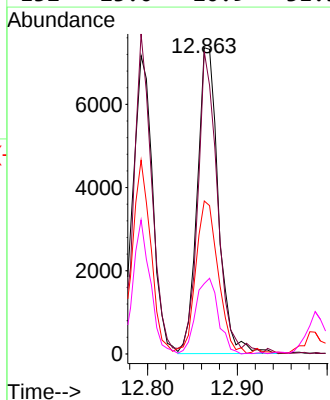
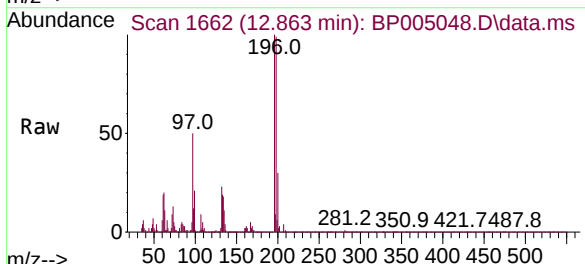
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

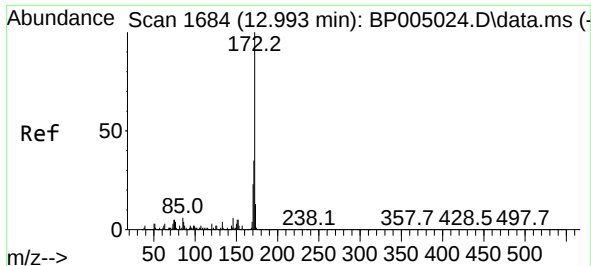
Tgt Ion:196 Resp: 10930
Ion Ratio Lower Upper
196 100
198 107.3 77.0 115.6
200 34.8 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 8.15 ng
RT: 12.863 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:196 Resp: 11985
Ion Ratio Lower Upper
196 100
198 98.7 77.3 115.9
97 50.0 31.0 46.4#
132 23.0 20.9 31.3

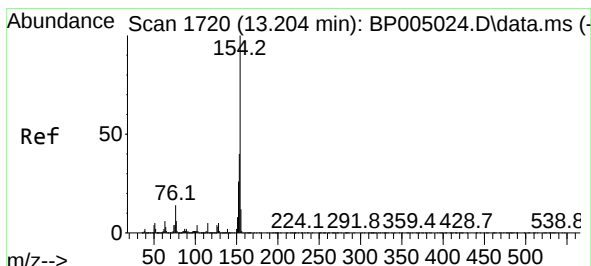
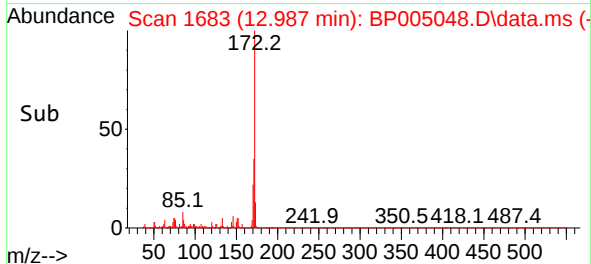
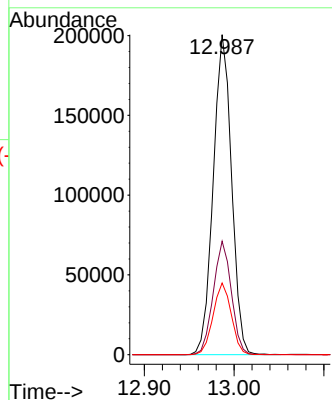
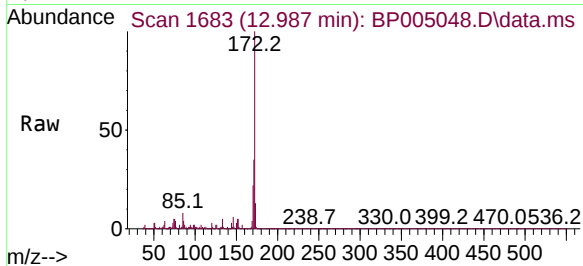




#45
2-Fluorobiphenyl
Concen: 63.81 ng
RT: 12.987 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

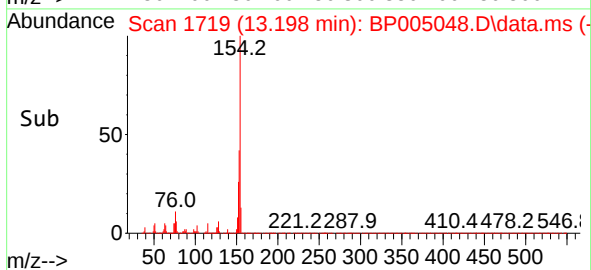
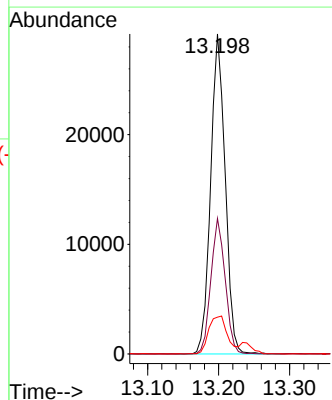
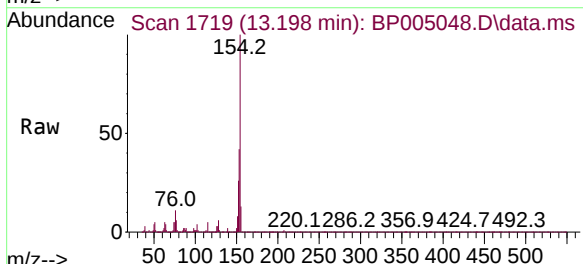
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

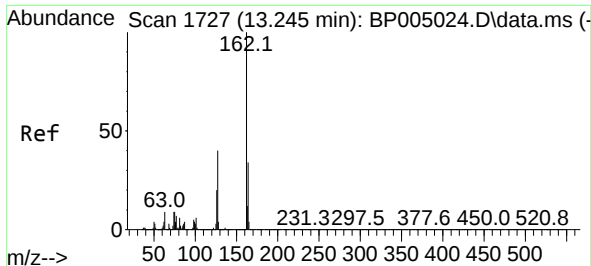
Tgt Ion:172	Resp: 284657
Ion Ratio	Lower Upper
172	100
171	35.5 28.5 42.7
170	22.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 9.02 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:154	Resp: 41533
Ion Ratio	Lower Upper
154	100
153	42.4 20.4 60.4
76	11.5 0.0 29.3

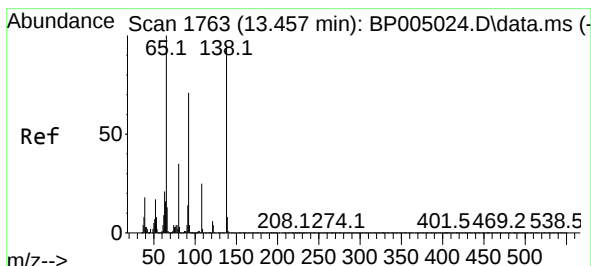
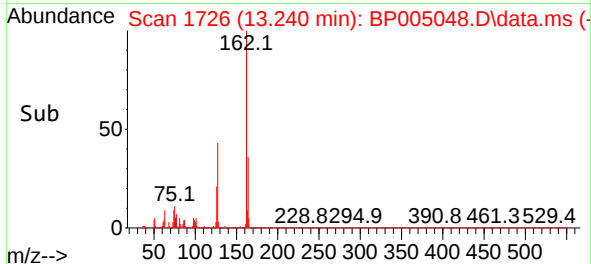
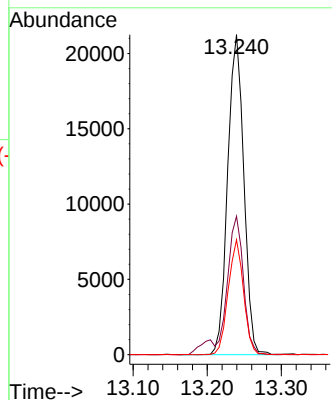
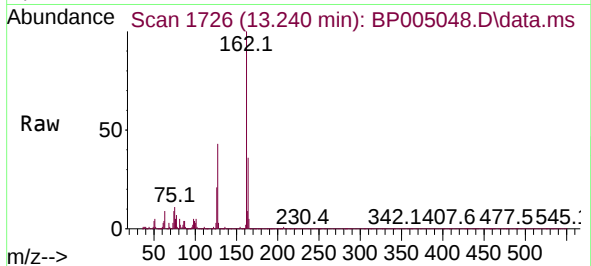




#47
2-Chloronaphthalene
Concen: 8.56 ng
RT: 13.240 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

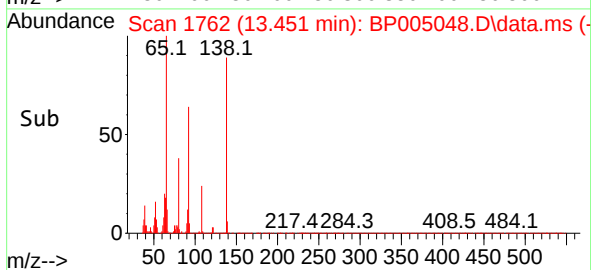
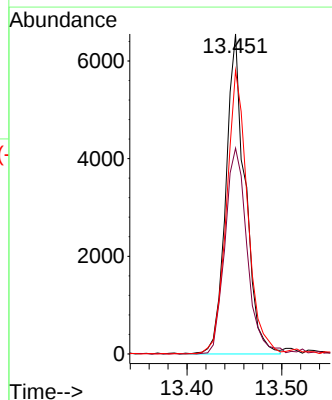
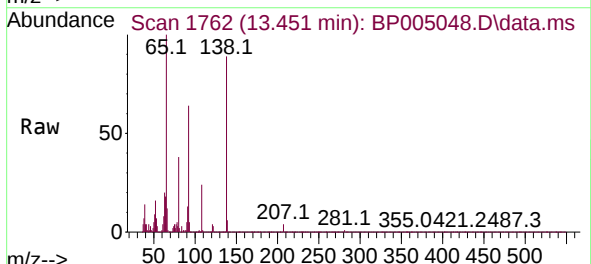
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

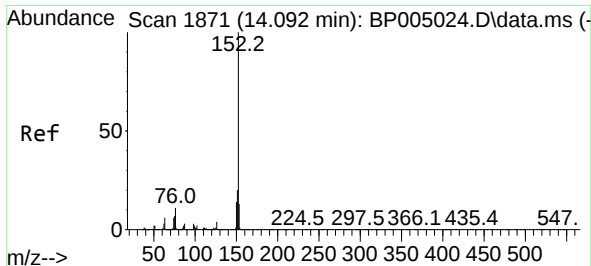
Tgt Ion:162 Resp: 32076
Ion Ratio Lower Upper
162 100
127 43.3 29.9 44.9
164 35.9 26.1 39.1



#48
2-Nitroaniline
Concen: 7.79 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 65 Resp: 9296
Ion Ratio Lower Upper
65 100
92 64.3 70.6 106.0#
138 88.6 133.6 200.4#

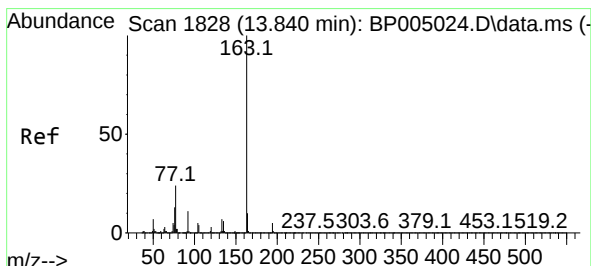
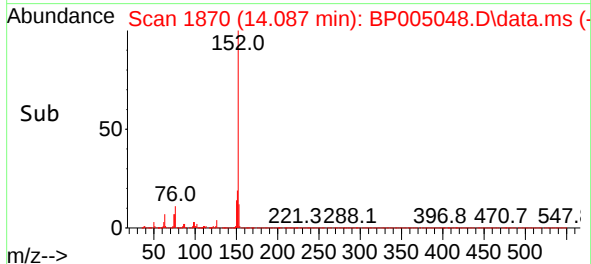
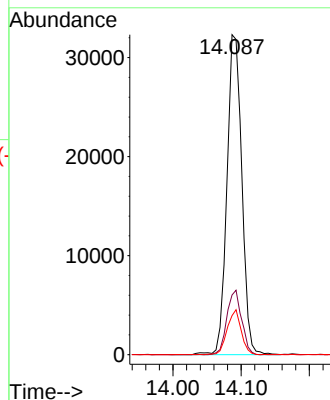
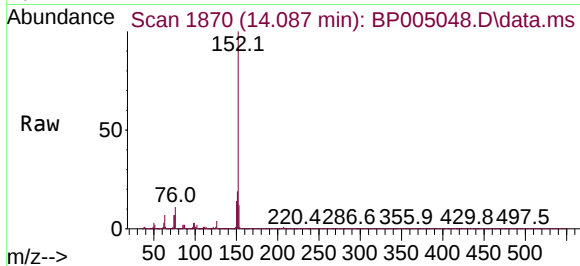




#49
Acenaphthylene
Concen: 8.43 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

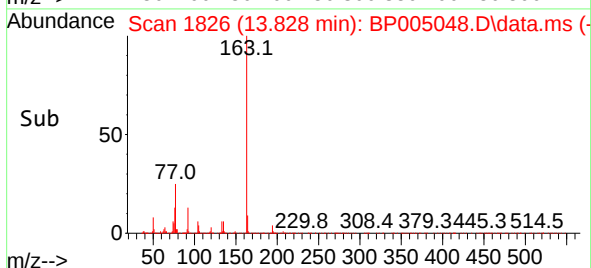
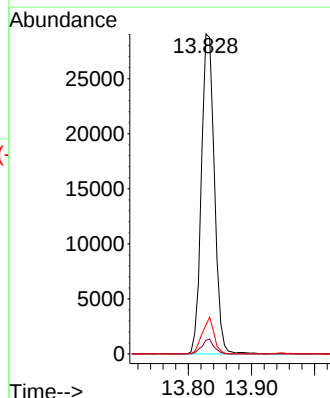
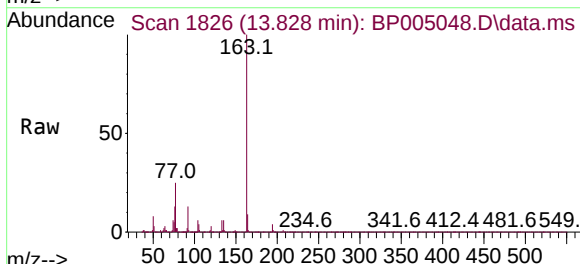
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

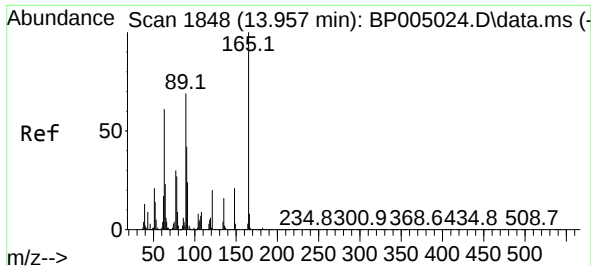
Tgt Ion:	152	Resp:	49114
Ion Ratio	Lower	Upper	
152	100		
151	18.6	15.9	23.9
153	12.2	10.5	15.7



#50
Dimethylphthalate
Concen: 8.95 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.012 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	163	Resp:	41599
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.3	4.9
164	9.1	8.2	12.2

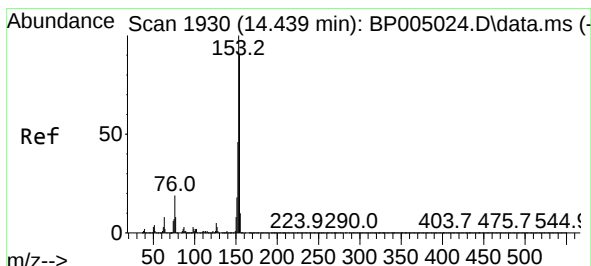
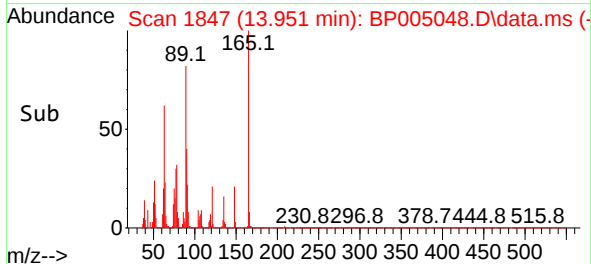
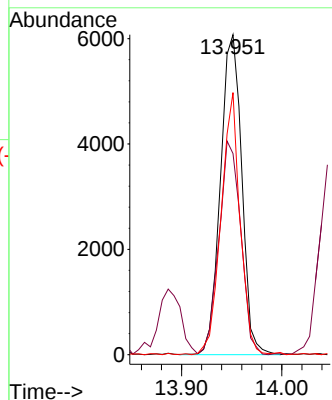
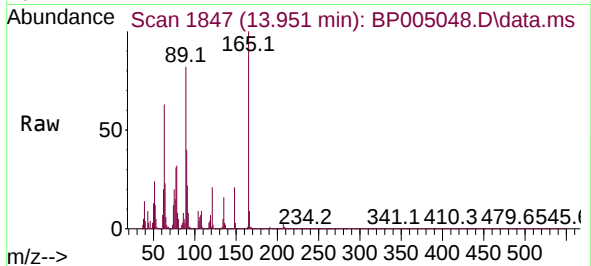




#51
2,6-Dinitrotoluene
Concen: 8.17 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

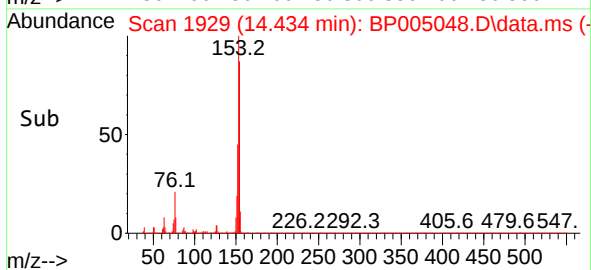
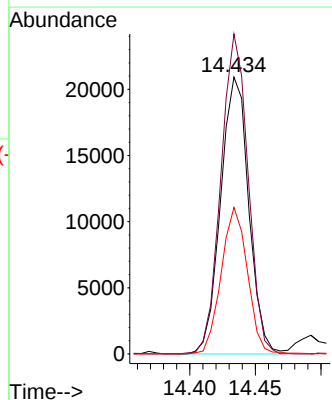
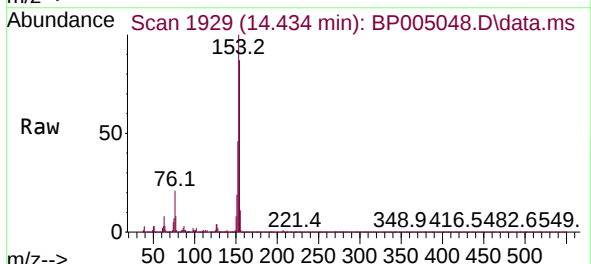
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

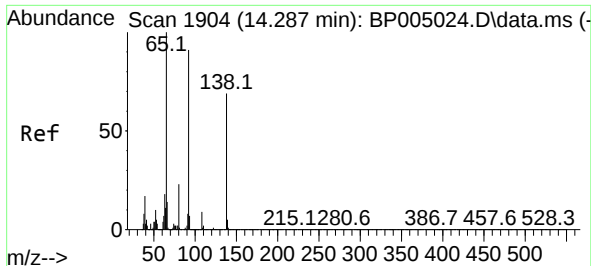
Tgt Ion:165 Resp: 8953
Ion Ratio Lower Upper
165 100
63 62.8 27.8 41.6#
89 81.9 34.6 52.0#



#52
Acenaphthene
Concen: 8.69 ng
RT: 14.434 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:154 Resp: 31170
Ion Ratio Lower Upper
154 100
153 115.6 91.0 136.6
152 53.0 43.0 64.6

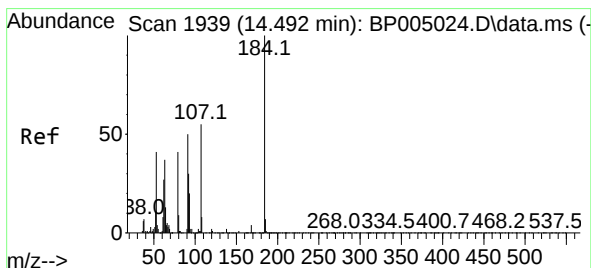
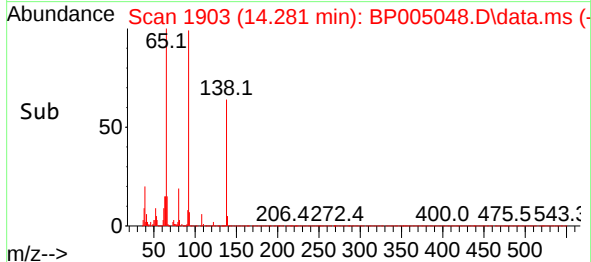
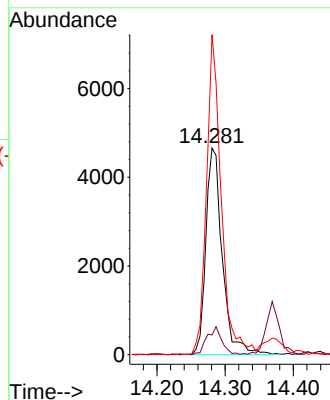
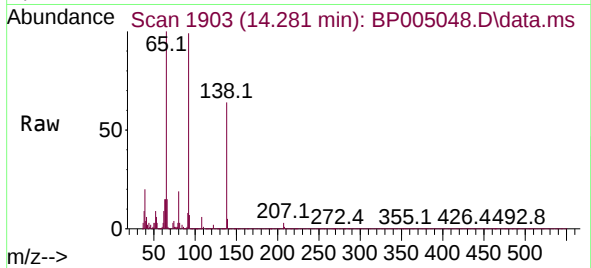




#53
3-Nitroaniline
Concen: 7.75 ng
RT: 14.281 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

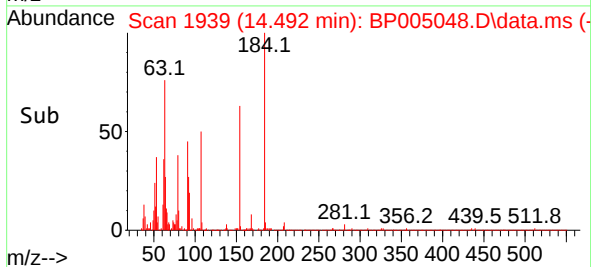
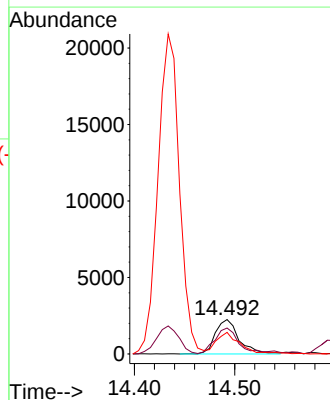
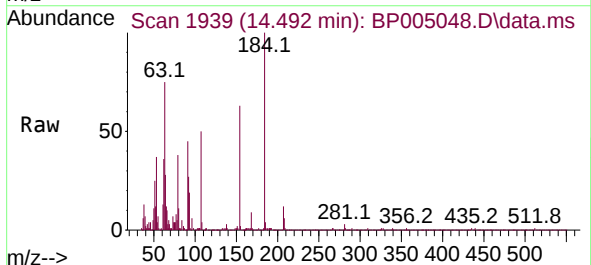
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

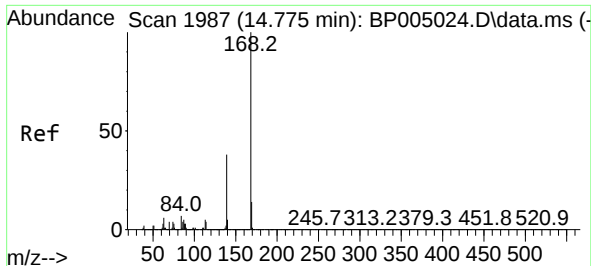
Tgt Ion:138 Resp: 7816
Ion Ratio Lower Upper
138 100
108 10.1 7.5 11.3
92 154.9 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 5.54 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:184 Resp: 3673
Ion Ratio Lower Upper
184 100
63 75.5 32.3 48.5#
154 63.0 49.1 73.7

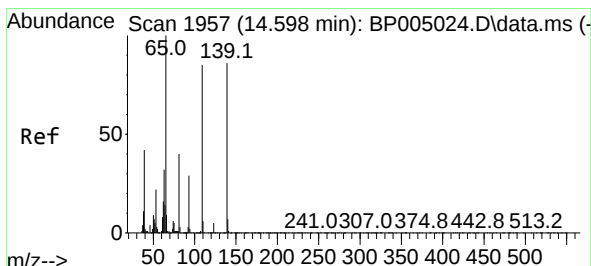
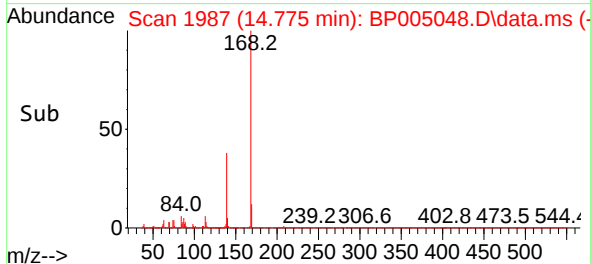
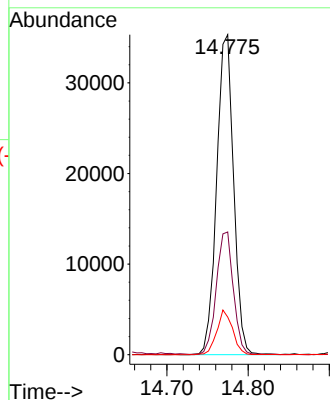
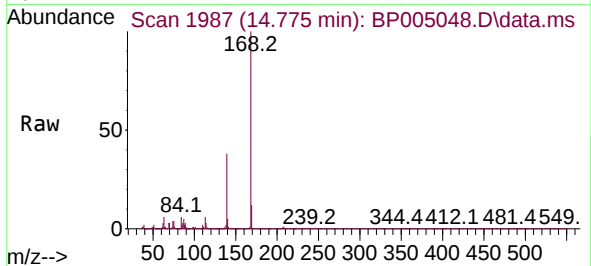




#55
Dibenzofuran
Concen: 8.73 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

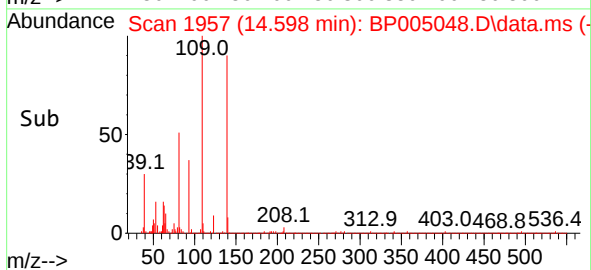
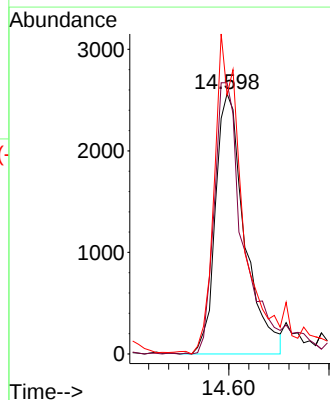
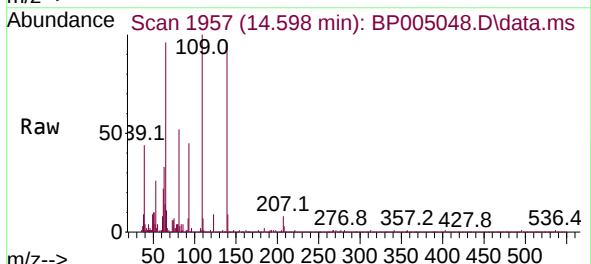
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

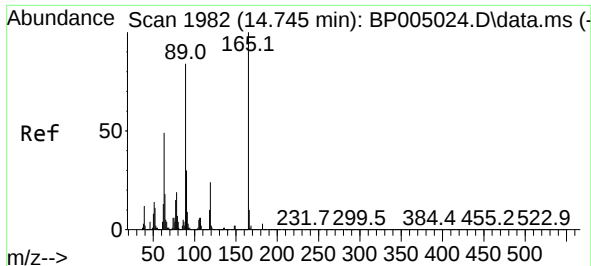
Tgt Ion:168 Resp: 51308
Ion Ratio Lower Upper
168 100
139 38.3 29.1 43.7
169 11.8 10.4 15.6



#56
4-Nitrophenol
Concen: 6.24 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:139 Resp: 5159
Ion Ratio Lower Upper
139 100
109 104.3 44.6 84.6#
65 99.6 41.6 81.6#

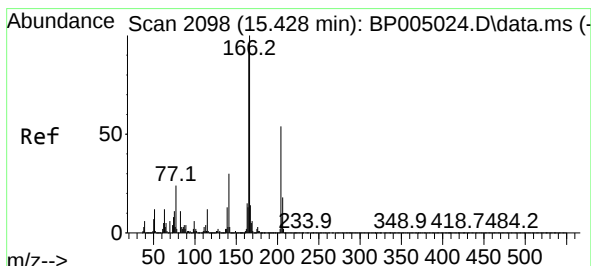
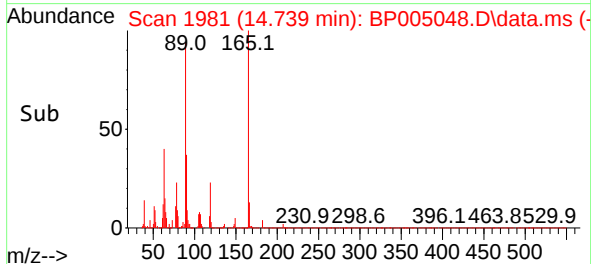
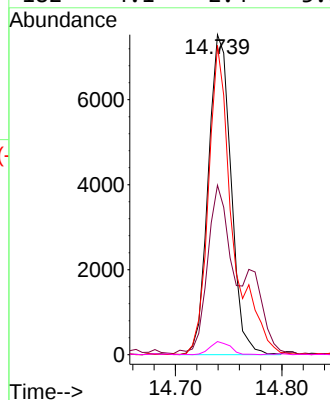
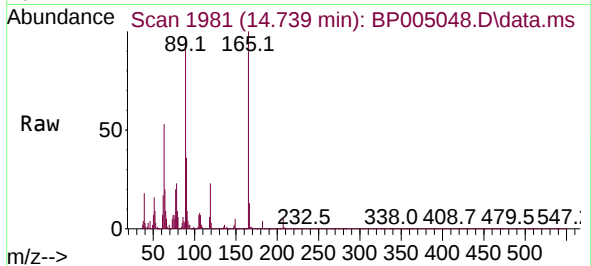




#57
2,4-Dinitrotoluene
Concen: 7.71 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

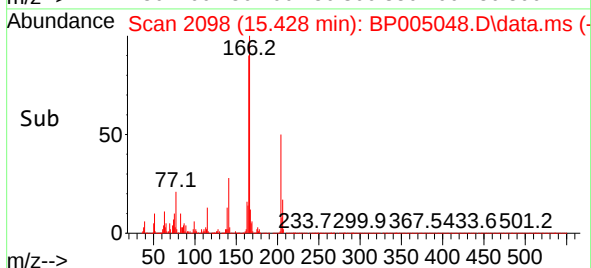
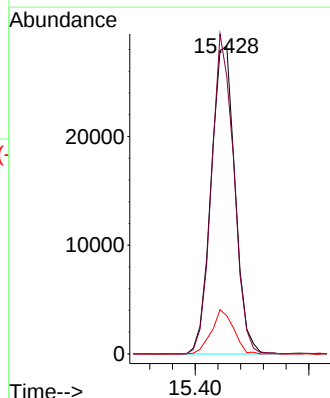
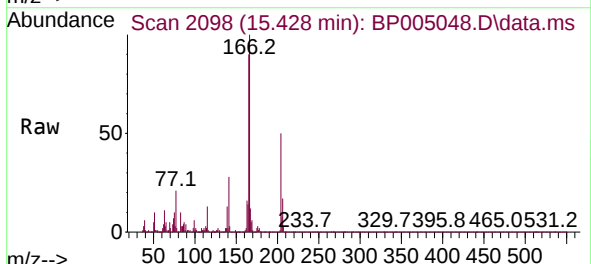
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

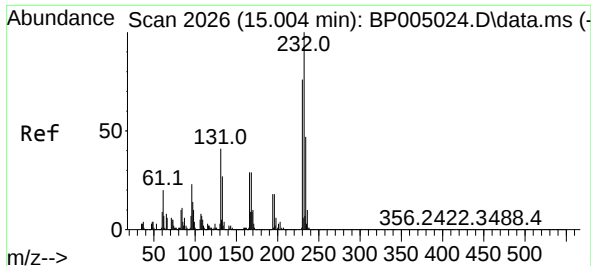
Tgt Ion:	165	Resp:	11160
Ion Ratio	Lower	Upper	
165	100		
63	53.0	20.6	31.0#
89	96.6	42.6	63.8#
182	4.1	2.4	3.6#



#58
Fluorene
Concen: 8.72 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	166	Resp:	41392
Ion Ratio	Lower	Upper	
166	100		
165	90.1	77.8	116.8
167	12.4	11.0	16.4

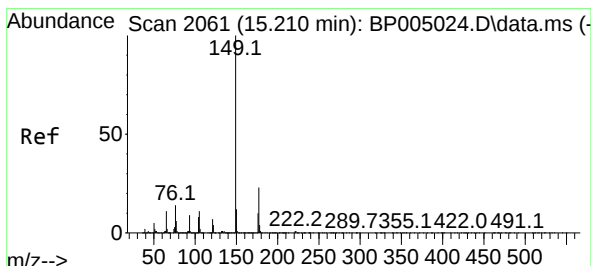
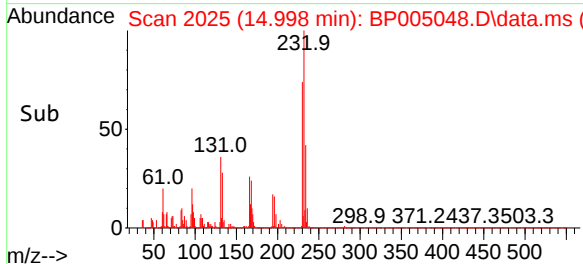
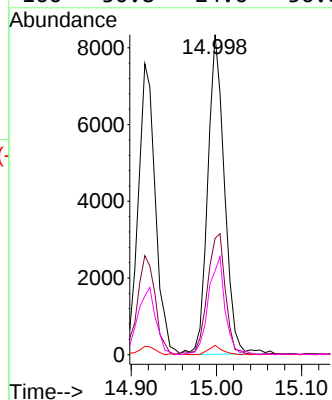
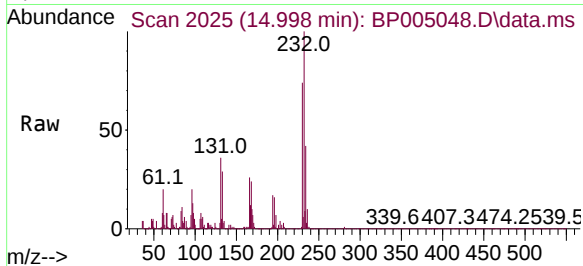




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.38 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

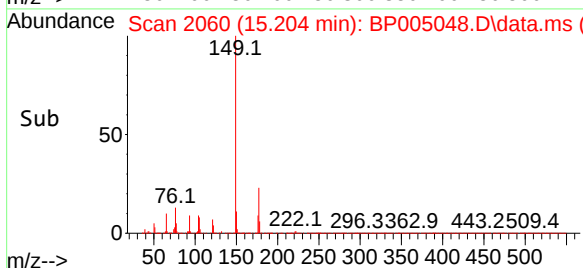
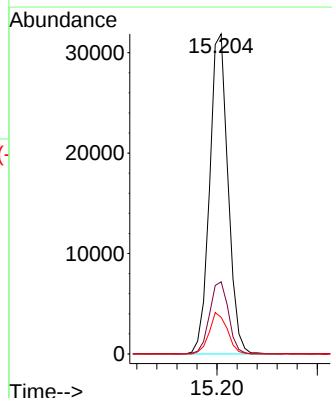
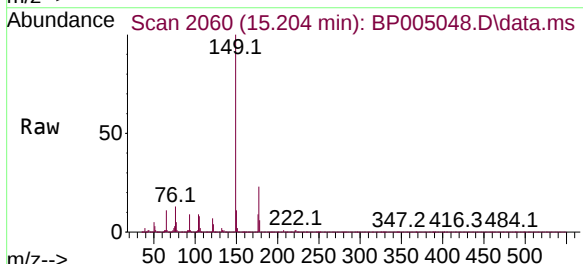
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

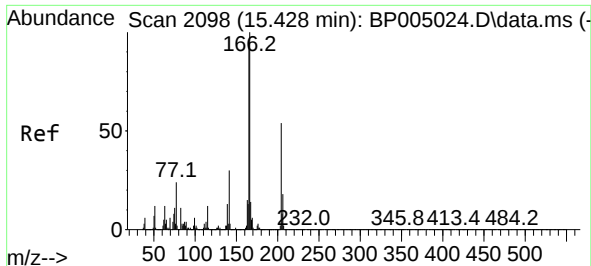
Tgt Ion:232	Resp:	11372
Ion Ratio	Lower	Upper
232	100	
131	40.9	34.1 51.1
130	2.4	1.8 2.8
166	30.8	24.6 36.8



#60
Diethylphthalate
Concen: 8.95 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:149	Resp:	40670
Ion Ratio	Lower	Upper
149	100	
177	22.5	18.0 27.0
150	11.5	10.0 15.0

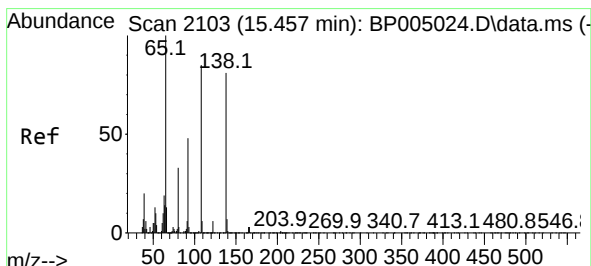
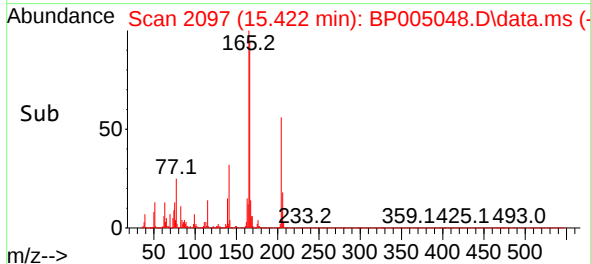
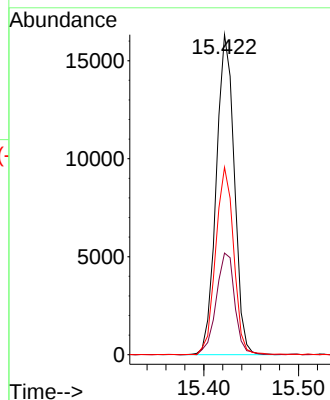
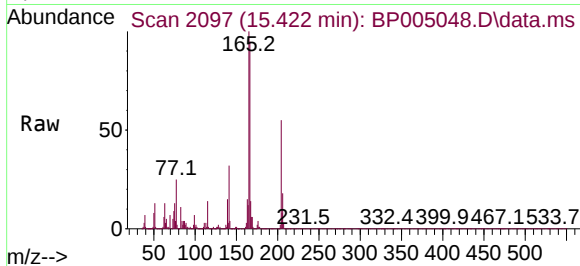




#61
4-Chlorophenyl-phenylether
Concen: 8.57 ng
RT: 15.422 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

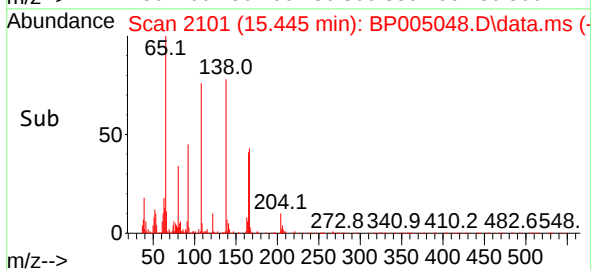
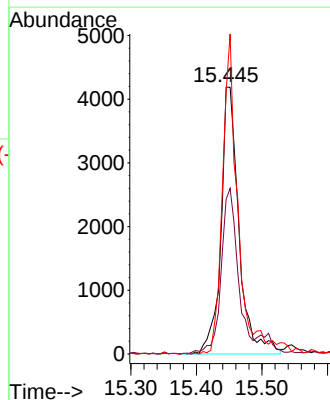
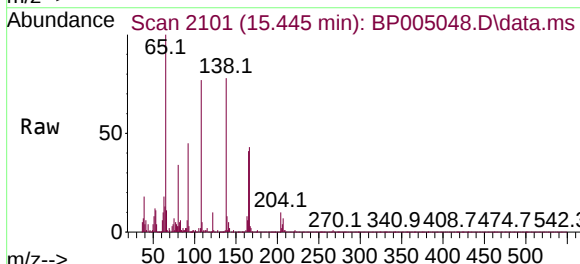
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

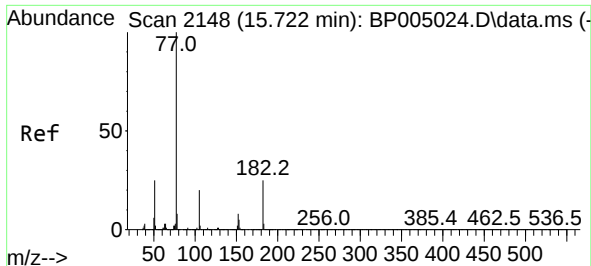
Tgt Ion:	204	Resp:	21591
Ion Ratio	Lower	Upper	
204	100		
206	31.7	25.9	38.9
141	58.6	46.5	69.7



#62
4-Nitroaniline
Concen: 7.68 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	138	Resp:	7956
Ion Ratio	Lower	Upper	
138	100		
92	58.0	20.7	60.7
108	98.3	47.8	87.8

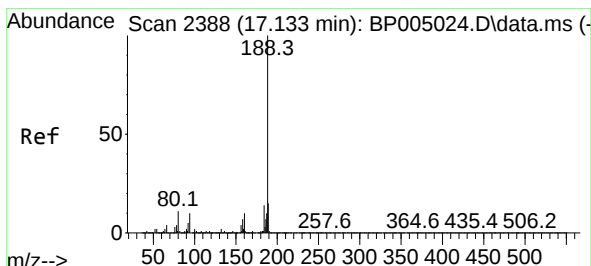
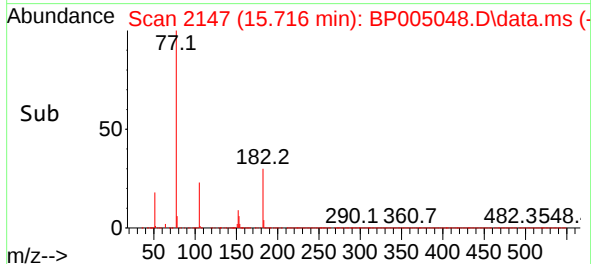
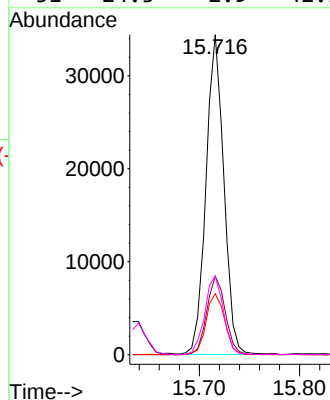
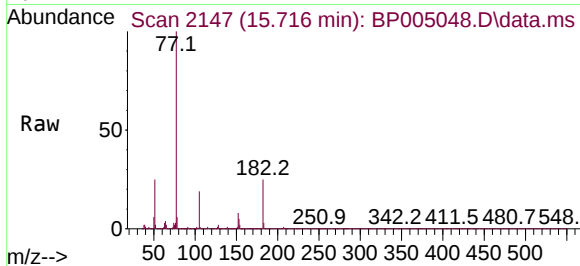




#63
Azobenzene
Concen: 8.22 ng
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

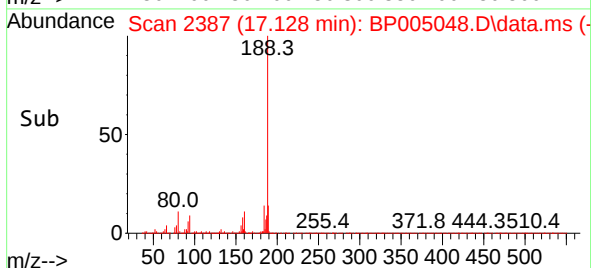
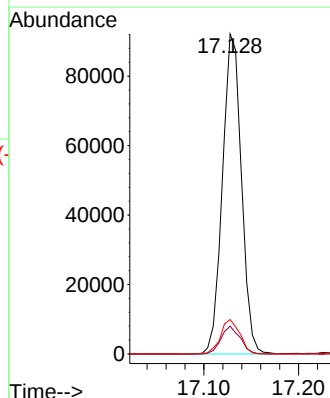
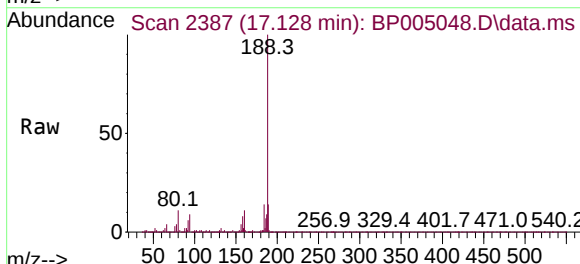
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

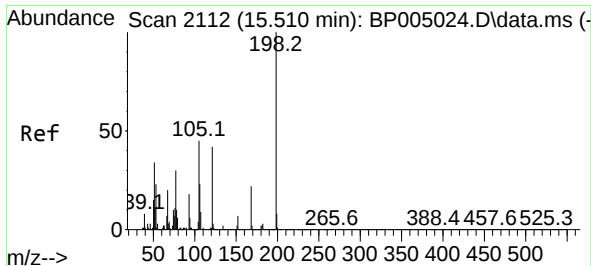
Tgt Ion: 77	Resp: 42692
Ion Ratio	Lower Upper
77 100	
182 24.6	16.9 56.9
105 19.1	5.6 45.6
51 24.5	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.128 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion: 188	Resp: 128439
Ion Ratio	Lower Upper
188 100	
94 8.7	6.2 9.2
80 10.7	6.2 9.2#

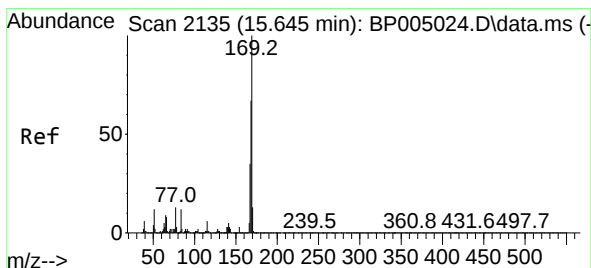
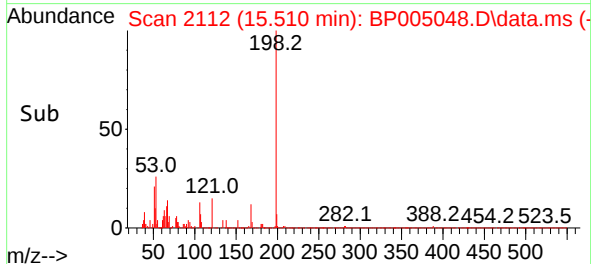
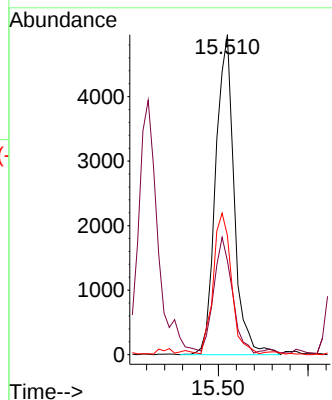
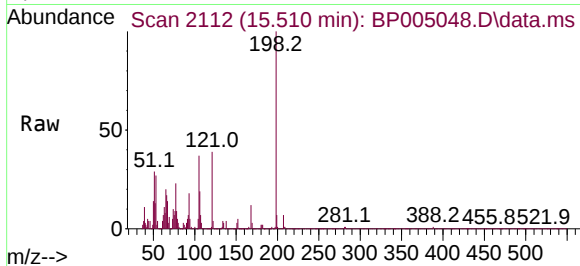




#65
4,6-Dinitro-2-methylphenol
Concen: 7.60 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

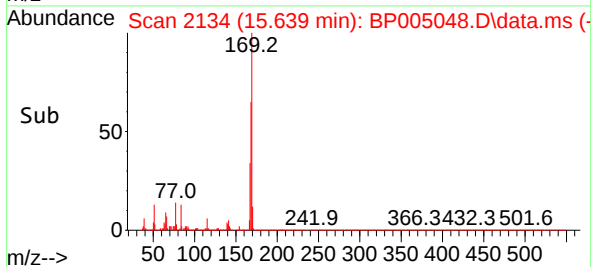
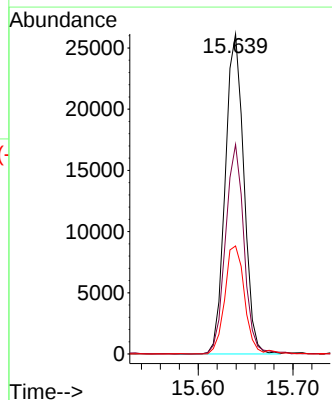
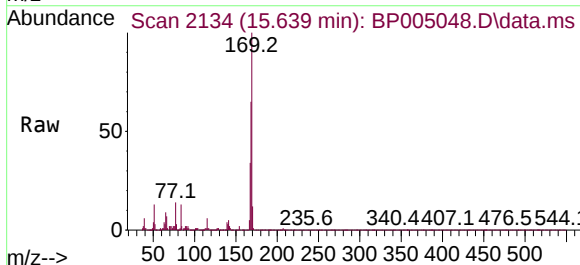
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

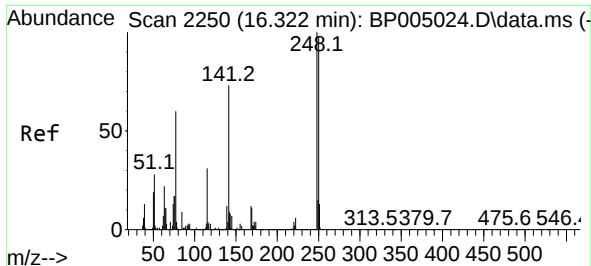
Tgt Ion:198	Resp:	7119
Ion Ratio	Lower	Upper
198	100	
51	29.4	6.4 46.4
105	37.2	18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 8.63 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:169	Resp:	35626
Ion Ratio	Lower	Upper
169	100	
168	65.5	53.8 80.6
167	33.8	28.9 43.3

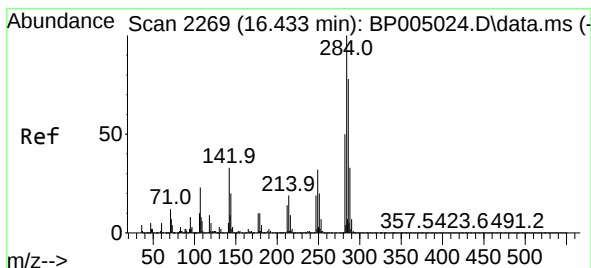
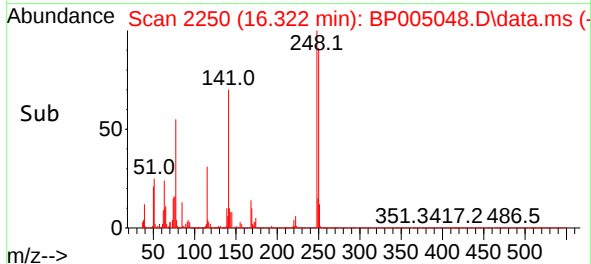
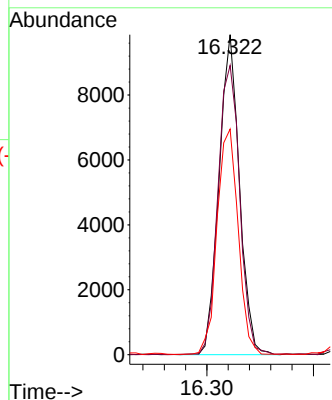
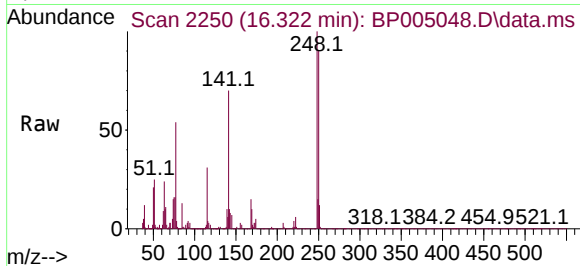




#67
4-Bromophenyl-phenylether
Concen: 8.80 ng
RT: 16.322 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

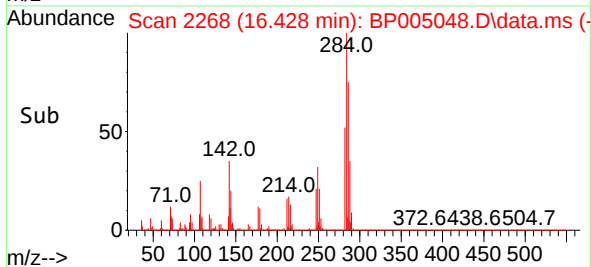
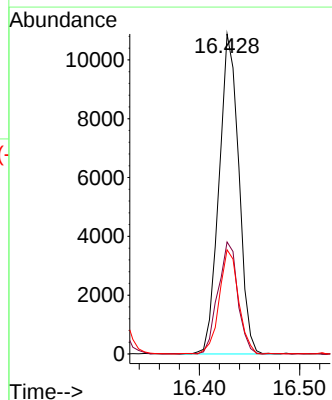
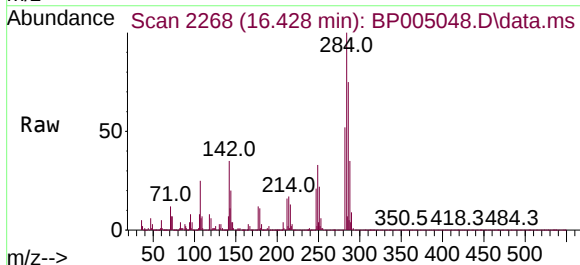
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

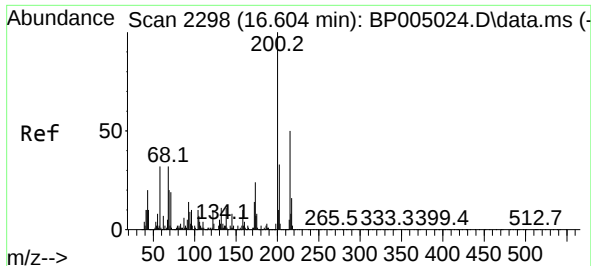
Tgt Ion:	248	Resp:	13096
Ion Ratio	Lower	Upper	
248	100		
250	90.4	76.7	115.1
141	70.5	53.0	79.6



#68
Hexachlorobenzene
Concen: 8.89 ng
RT: 16.428 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	284	Resp:	14873
Ion Ratio	Lower	Upper	
284	100		
142	35.0	24.2	36.4
249	32.5	23.8	35.8

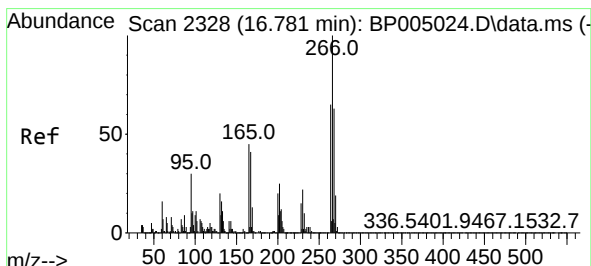
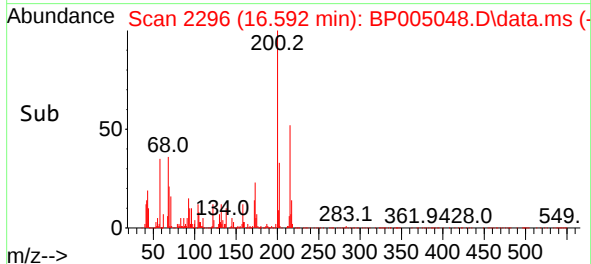
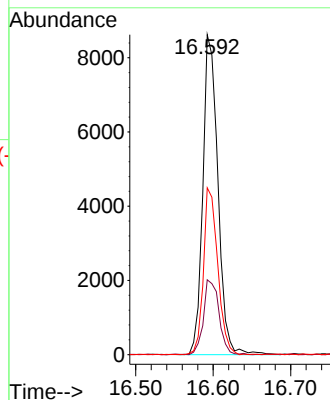
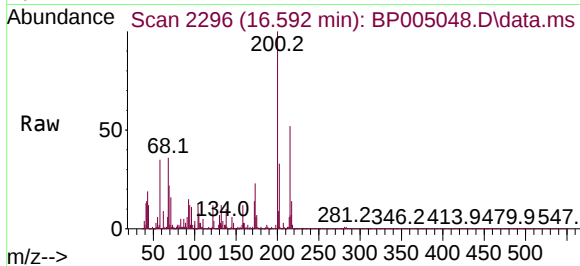




#69
Atrazine
Concen: 8.50 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.012 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

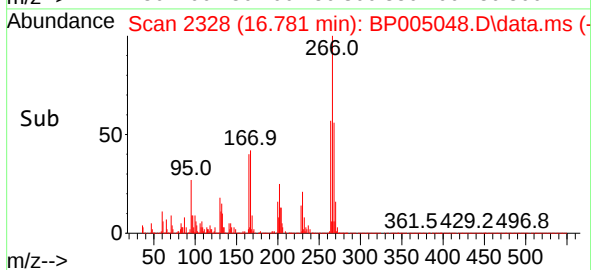
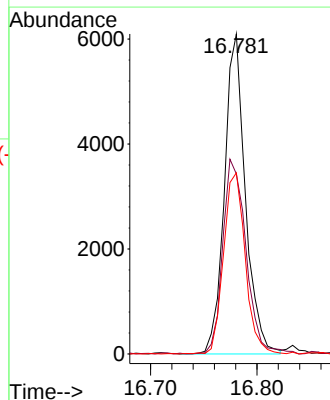
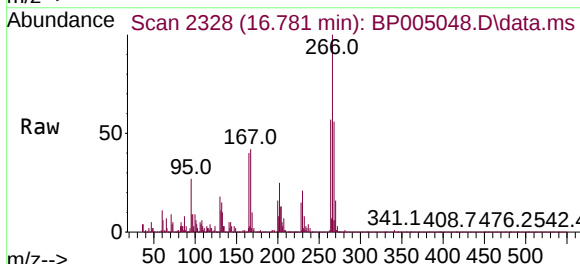
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

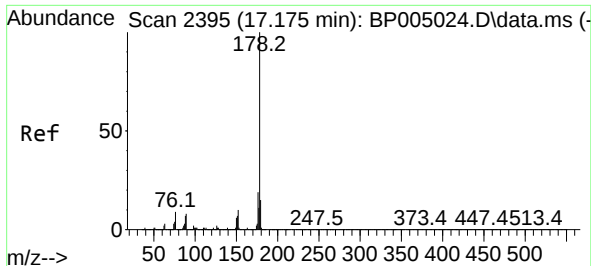
Tgt Ion:200 Resp: 11652
Ion Ratio Lower Upper
200 100
173 23.4 5.9 45.9
215 52.1 28.4 68.4



#70
Pentachlorophenol
Concen: 7.52 ng
RT: 16.781 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:266 Resp: 8313
Ion Ratio Lower Upper
266 100
268 56.3 51.1 76.7
264 56.6 50.6 76.0

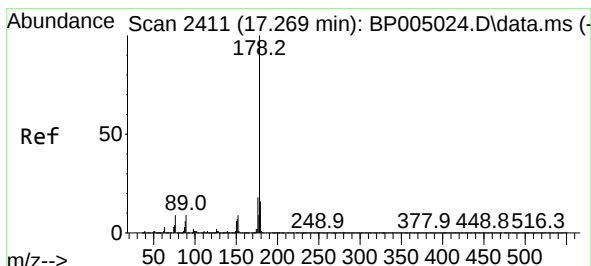
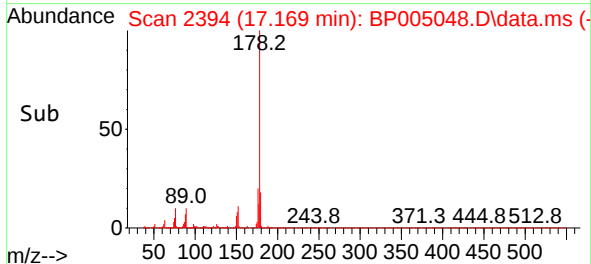
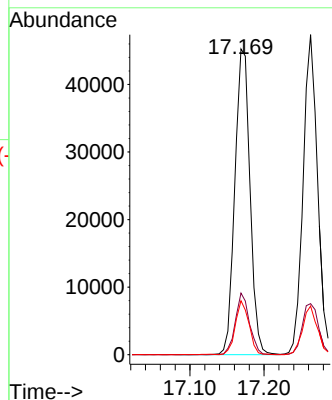
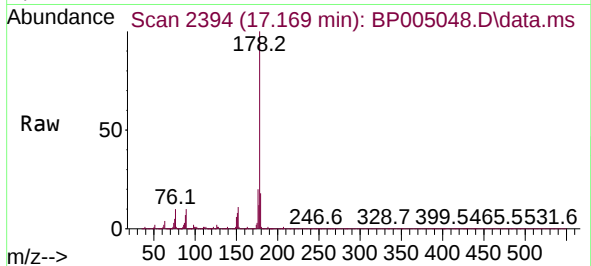




#71
Phenanthrene
Concen: 8.63 ng
RT: 17.169 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

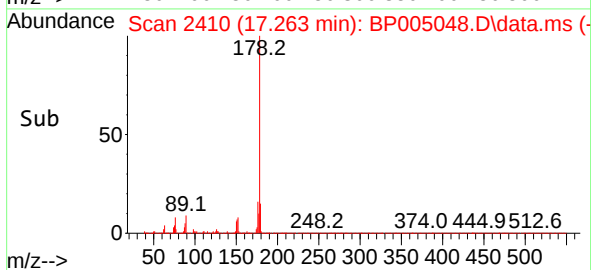
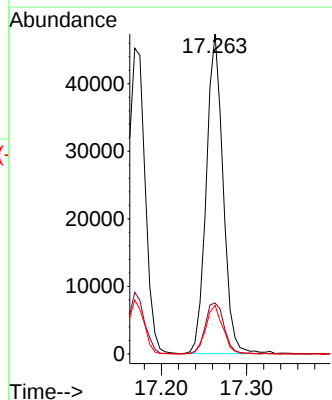
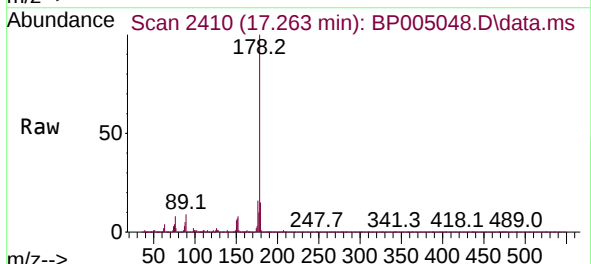
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

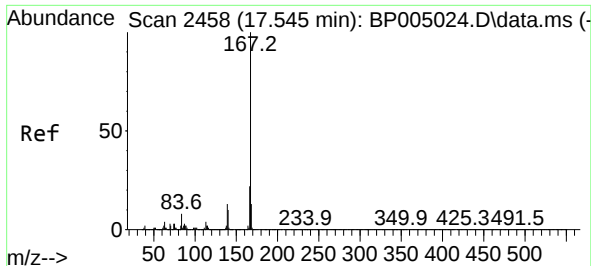
Tgt Ion:178 Resp: 64256
Ion Ratio Lower Upper
178 100
176 20.1 15.3 22.9
179 17.7 12.5 18.7



#72
Anthracene
Concen: 8.90 ng
RT: 17.263 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:178 Resp: 64718
Ion Ratio Lower Upper
178 100
176 15.9 15.0 22.4
179 15.2 12.5 18.7

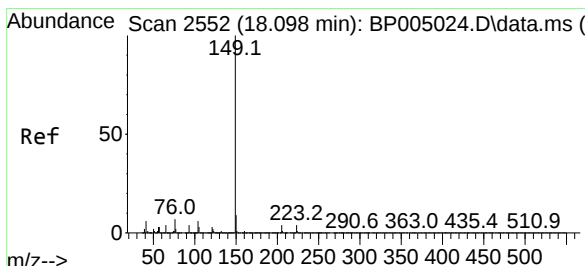
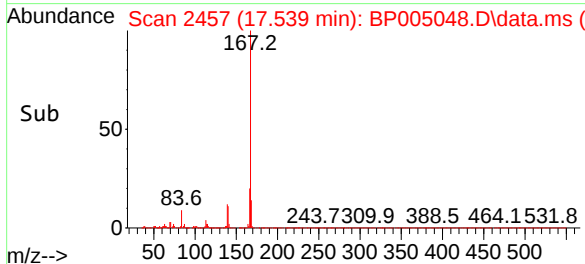
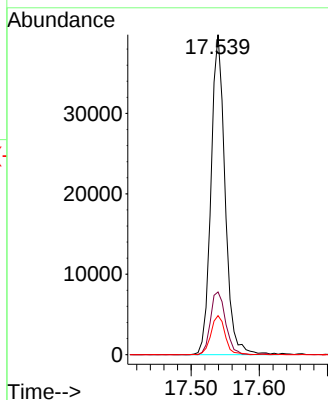
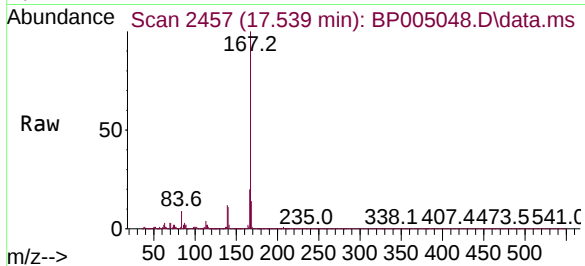




#73
Carbazole
Concen: 8.35 ng
RT: 17.539 min Scan# 2457
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

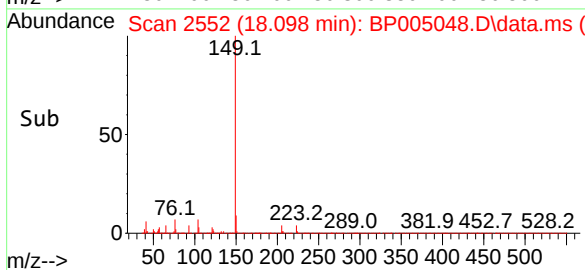
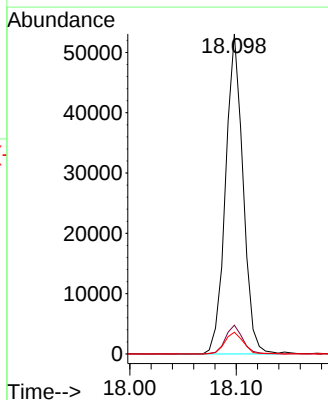
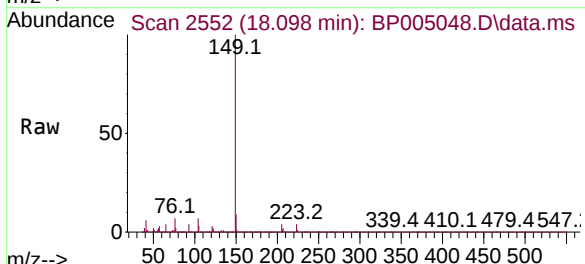
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

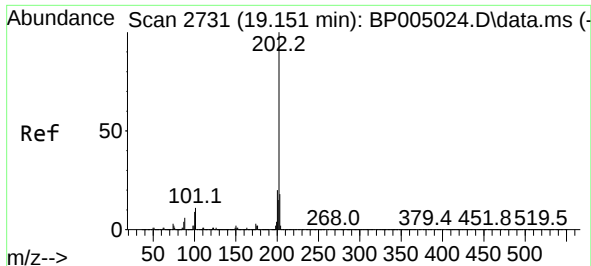
Tgt Ion:	167	Resp:	57094
Ion Ratio	Lower	Upper	
167	100		
166	19.6	17.6	26.4
139	12.2	10.2	15.4



#74
Di-n-butylphthalate
Concen: 8.02 ng
RT: 18.098 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	149	Resp:	60316
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.3	10.9
104	6.8	3.4	5.0

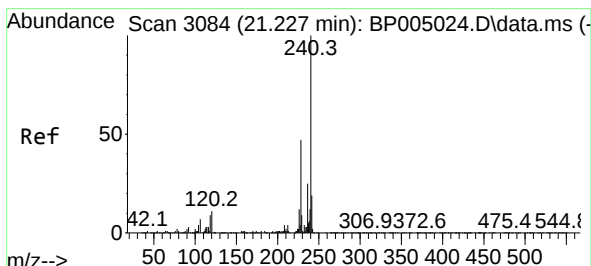
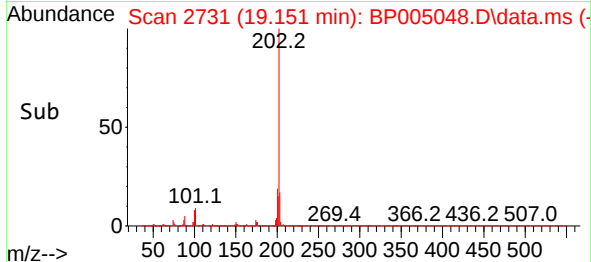
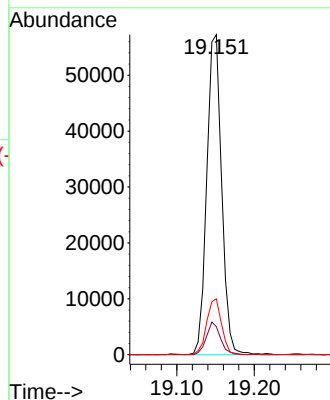
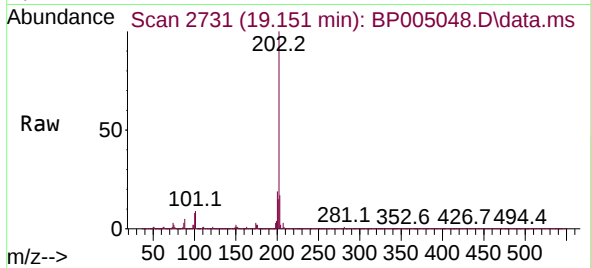




#75
Fluoranthene
Concen: 8.69 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

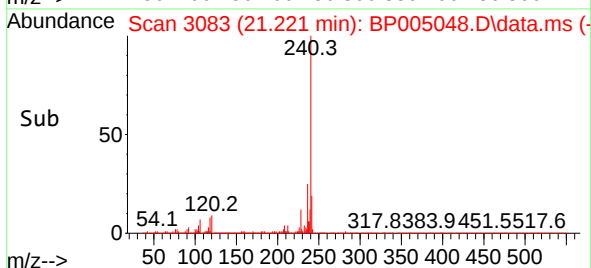
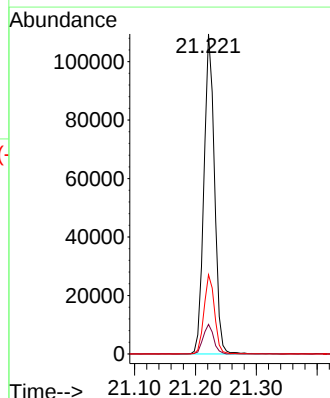
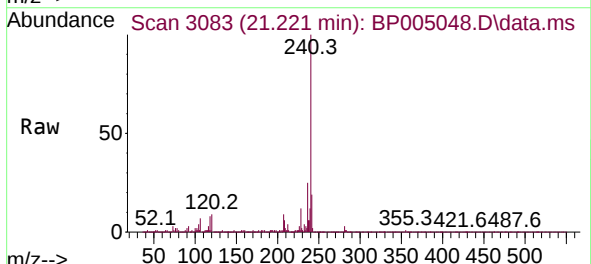
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

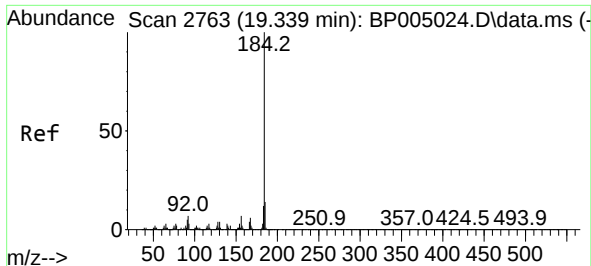
Tgt Ion:	202	Resp:	76139
Ion Ratio	Lower	Upper	
202	100		
101	8.7	0.0	29.4
203	17.4	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	240	Resp:	132079
Ion Ratio	Lower	Upper	
240	100		
120	9.2	7.8	11.6
236	24.7	20.8	31.2

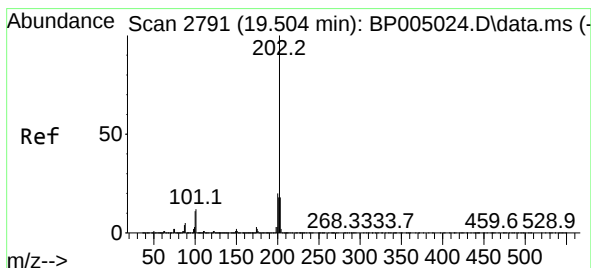
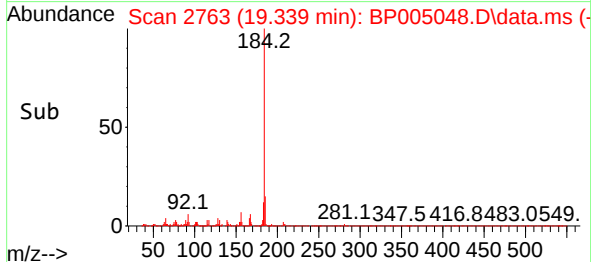
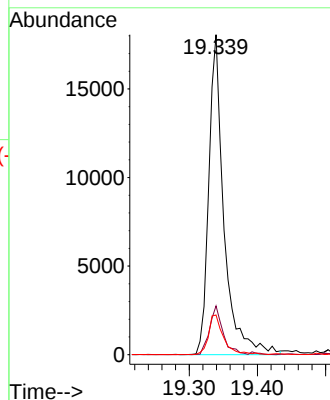
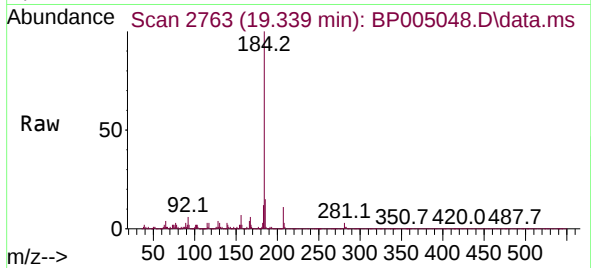




#77
Benzidine
Concen: 9.65 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

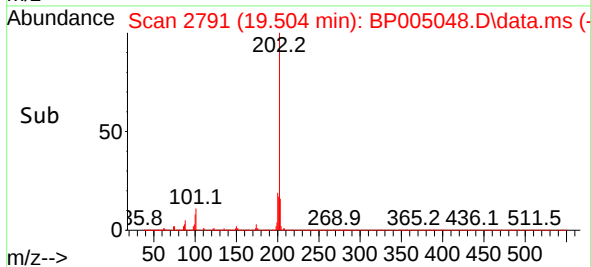
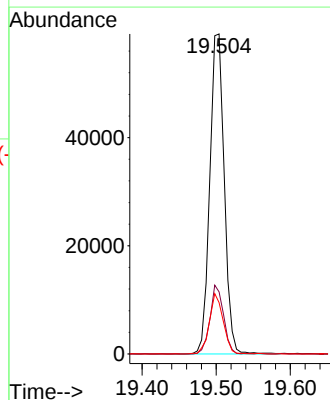
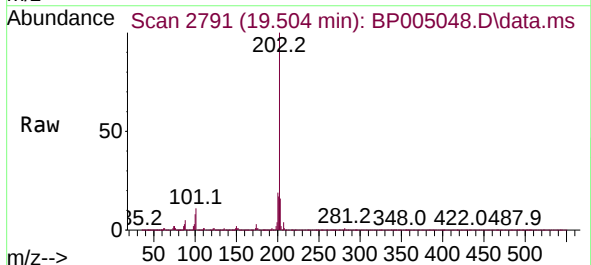
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

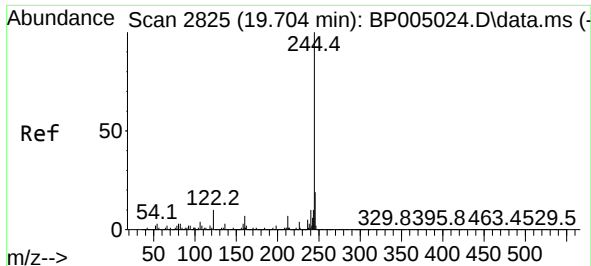
Tgt Ion:184	Resp:	27952
Ion Ratio	Lower	Upper
184	100	
185	15.2	11.5 17.3
183	12.4	9.6 14.4



#78
Pyrene
Concen: 8.85 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:202	Resp:	80295
Ion Ratio	Lower	Upper
202	100	
200	19.4	17.1 25.7
203	16.1	14.2 21.2

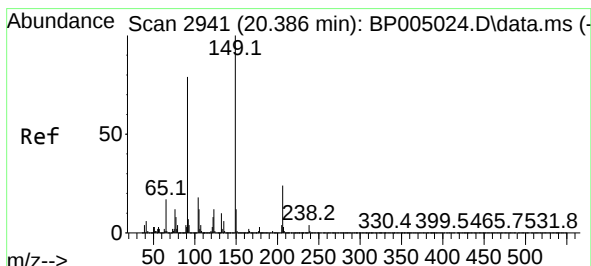
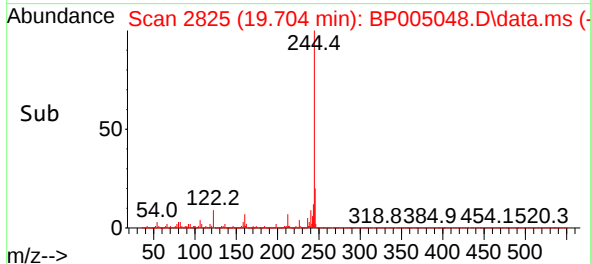
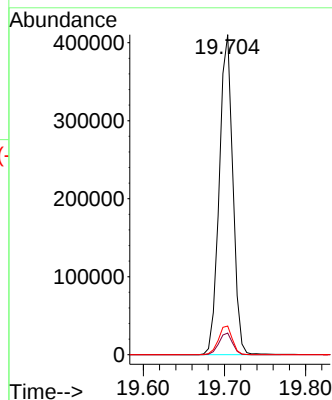
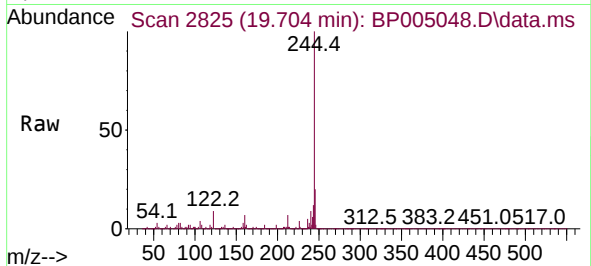




#79
 Terphenyl-d14
 Concen: 65.93 ng
 RT: 19.704 min Scan# 2825
 Delta R.T. 0.000 min
 Lab File: BP005048.D
 Acq: 25 Mar 2021 16:40

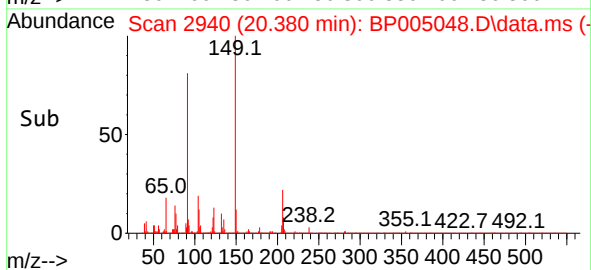
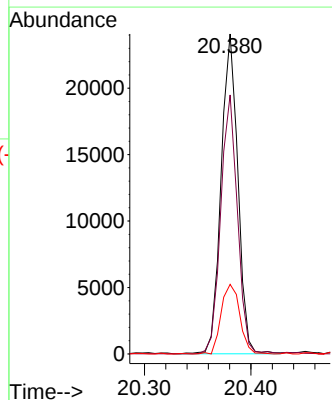
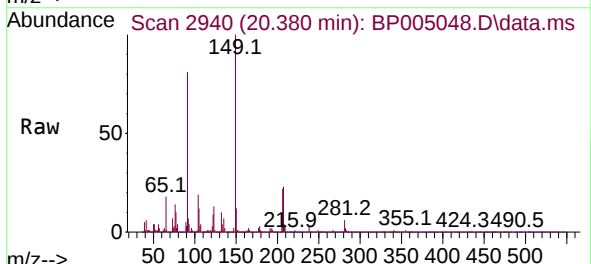
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

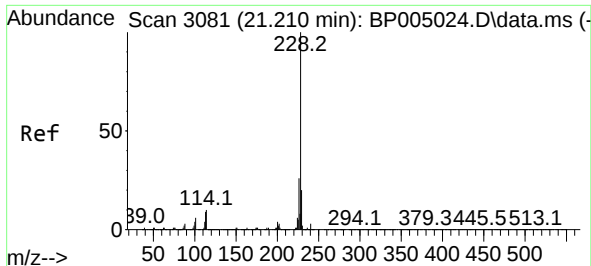
Tgt Ion:244	Resp:	478365
Ion Ratio	Lower	Upper
244	100	
212	6.8	5.8 8.6
122	9.0	7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 7.78 ng
 RT: 20.380 min Scan# 2940
 Delta R.T. -0.006 min
 Lab File: BP005048.D
 Acq: 25 Mar 2021 16:40

Tgt Ion:149	Resp:	26204
Ion Ratio	Lower	Upper
149	100	
91	81.0	45.4 68.0#
206	21.7	17.1 25.7

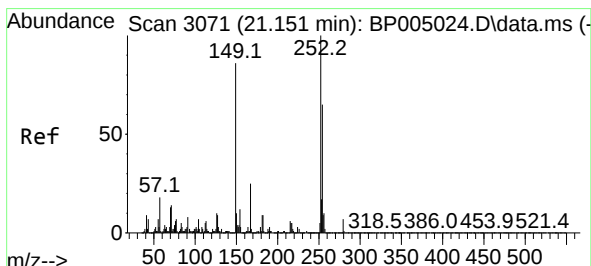
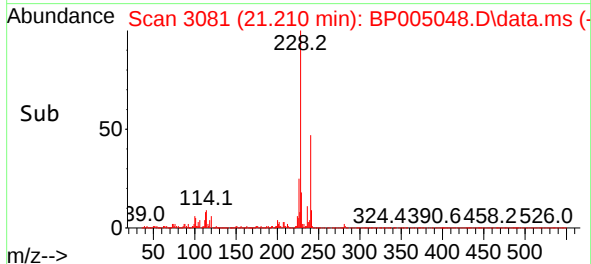
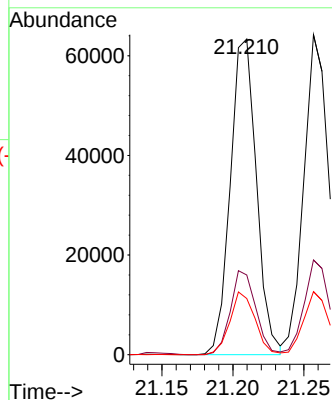
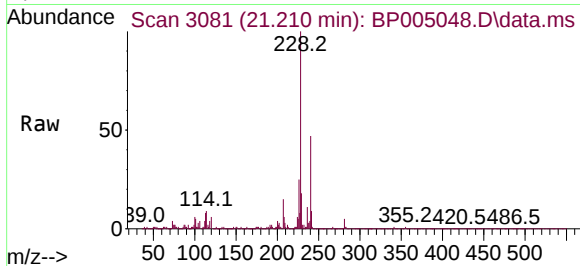




#81
Benzo(a)anthracene
Concen: 9.06 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

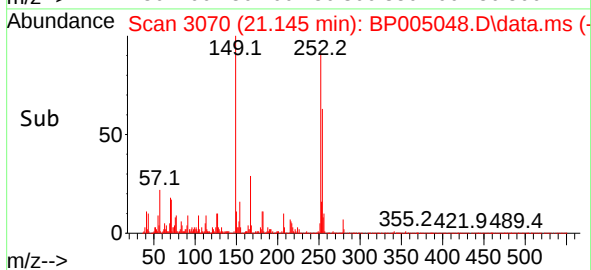
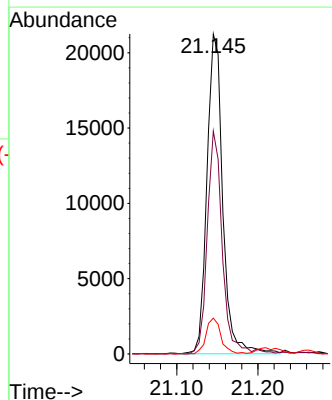
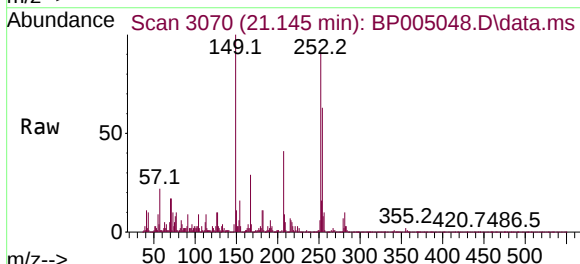
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

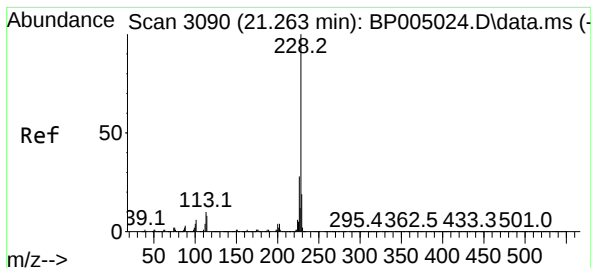
Tgt Ion:	228	Resp:	81303
Ion Ratio	Lower	Upper	
228	100		
226	25.2	22.1	33.1
229	17.8	15.9	23.9



#82
3,3'-Dichlorobenzidine
Concen: 9.48 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	252	Resp:	28596
Ion Ratio	Lower	Upper	
252	100		
254	69.6	51.0	76.4
126	11.2	7.9	11.9





#83

Chrysene

Concen: 8.95 ng

RT: 21.257 min Scan# 3089

Delta R.T. -0.006 min

Lab File: BP005048.D

Acq: 25 Mar 2021 16:40

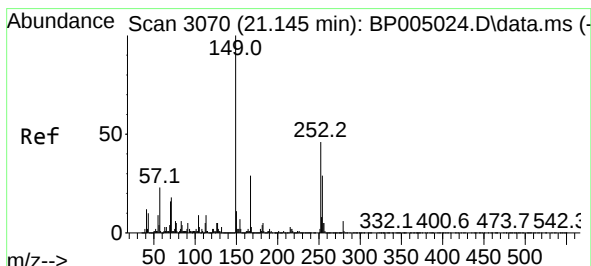
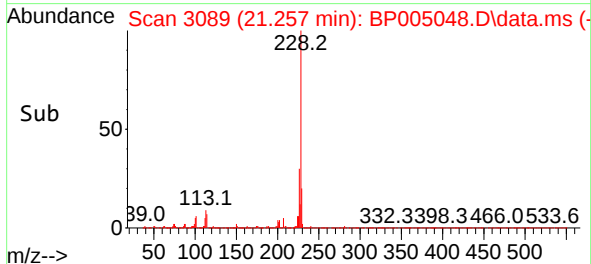
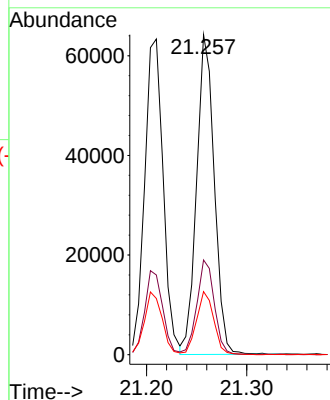
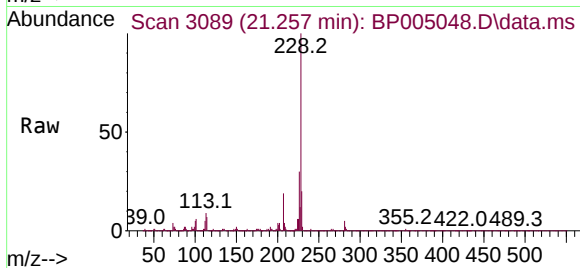
Tgt Ion:	228	Resp:	78805
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.4	36.6
229	19.7	15.8	23.6

Instrument :

BNA_P

ClientSampleId :

LOD-MDL-WATER-01-QT1-2021



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.05 ng

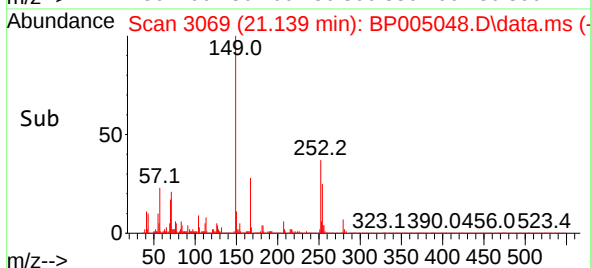
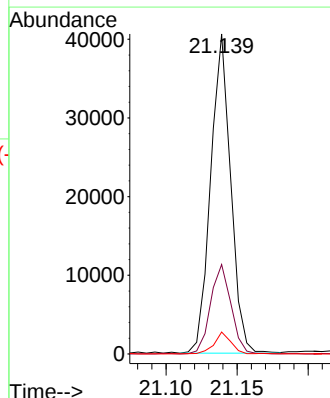
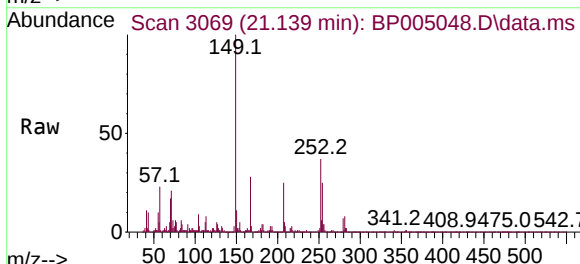
RT: 21.139 min Scan# 3069

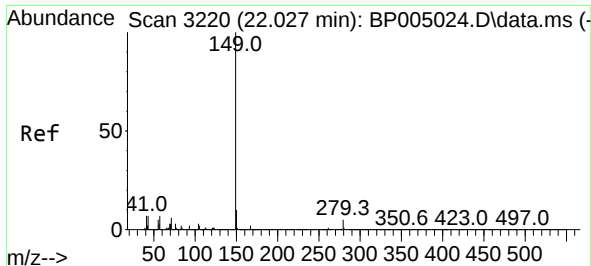
Delta R.T. 0.000 min

Lab File: BP005048.D

Acq: 25 Mar 2021 16:40

Tgt Ion:	149	Resp:	39730
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.6	34.0
279	6.8	4.2	6.2#

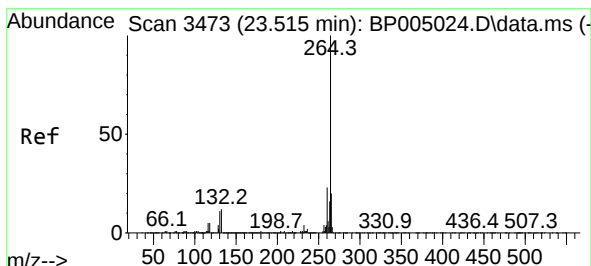
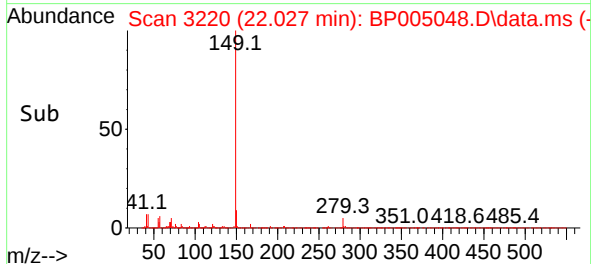
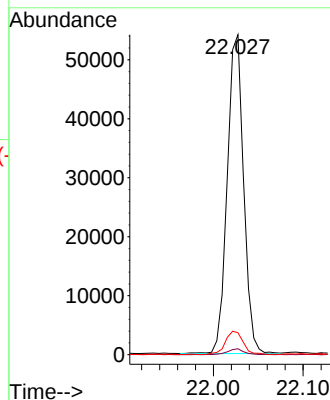
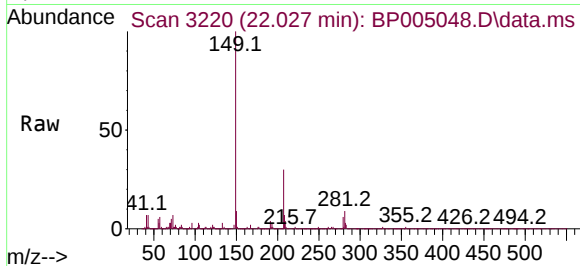




#85
Di-n-octyl phthalate
Concen: 8.24 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

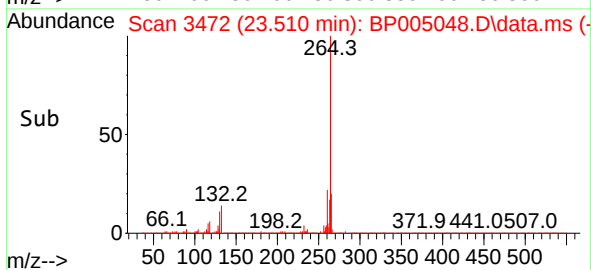
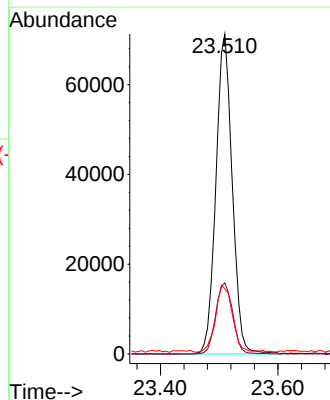
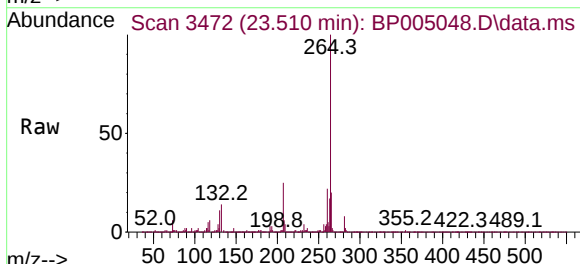
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

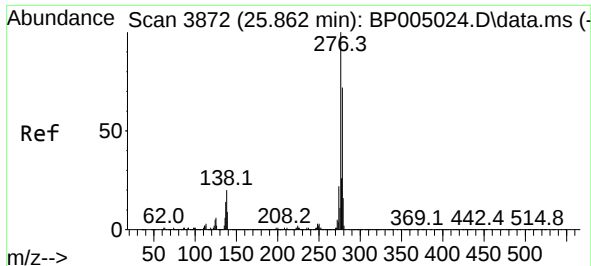
Tgt Ion:149	Resp:	68602
Ion Ratio	Lower	Upper
149	100	
167	1.9	1.3 1.9
43	7.9	3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.510 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:264	Resp:	137331
Ion Ratio	Lower	Upper
264	100	
260	22.3	18.8 28.2
265	20.3	17.4 26.2

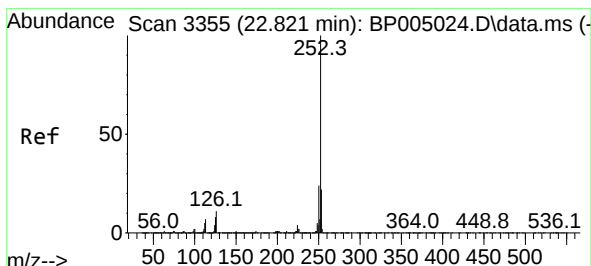
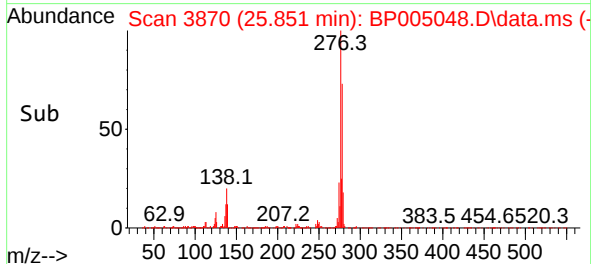
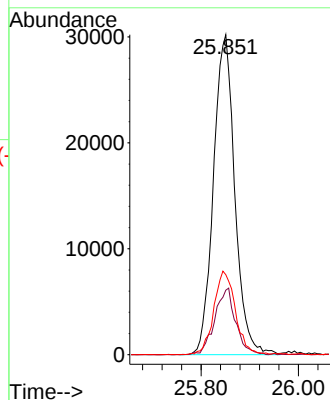
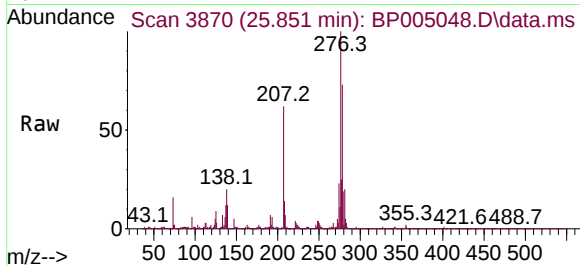




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.92 ng
RT: 25.851 min Scan# 3870
Delta R.T. -0.012 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

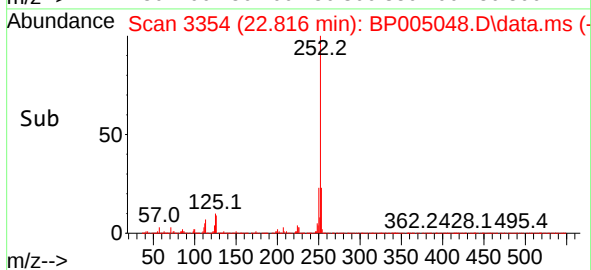
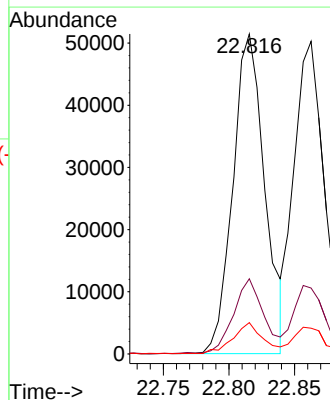
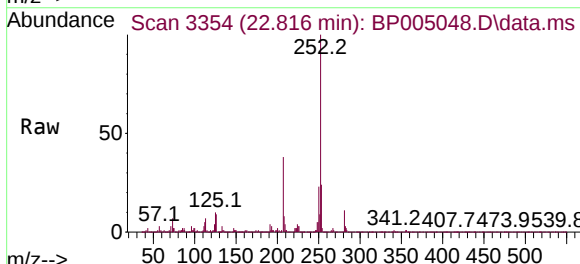
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

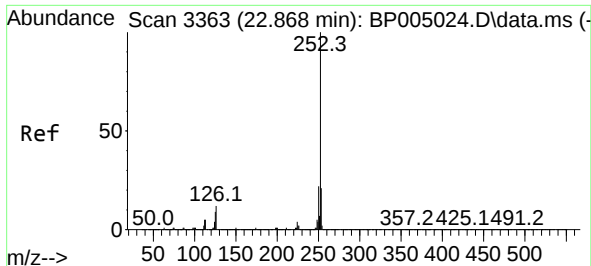
Tgt Ion:	276	Resp:	91882
Ion Ratio	Lower	Upper	
276	100		
138	20.3	18.7	28.1
277	26.4	20.4	30.6



#88
Benzo(b)fluoranthene
Concen: 8.90 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	252	Resp:	86784
Ion Ratio	Lower	Upper	
252	100		
253	23.5	17.6	26.4
125	9.8	7.3	10.9

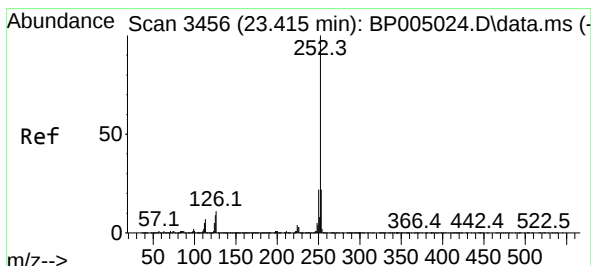
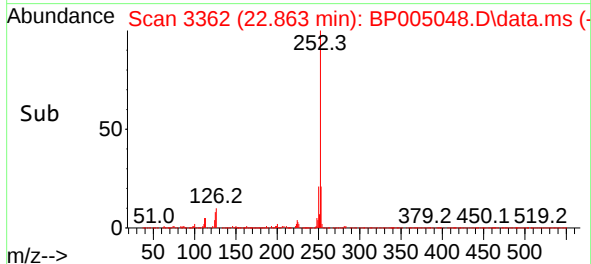
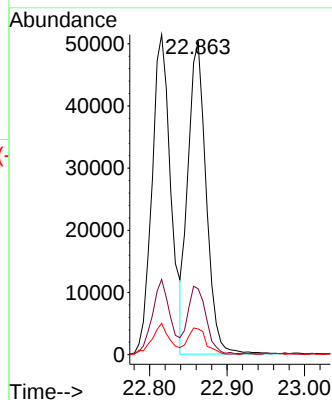
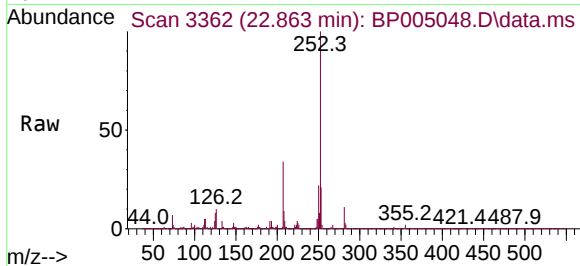




#89
Benzo(k)fluoranthene
Concen: 8.76 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.006 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

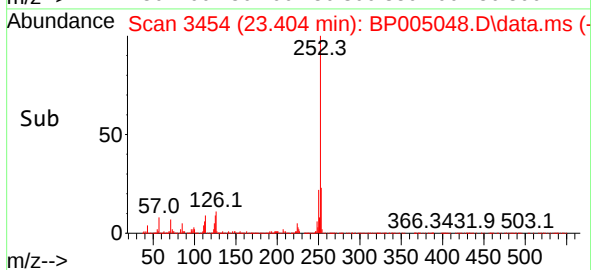
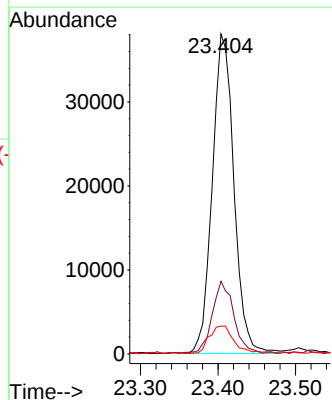
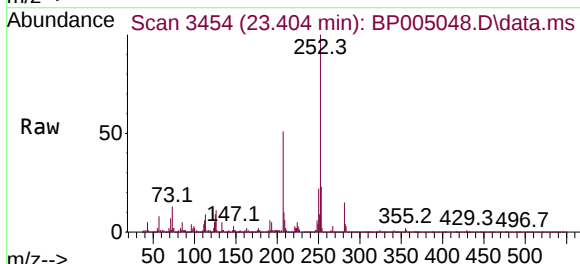
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

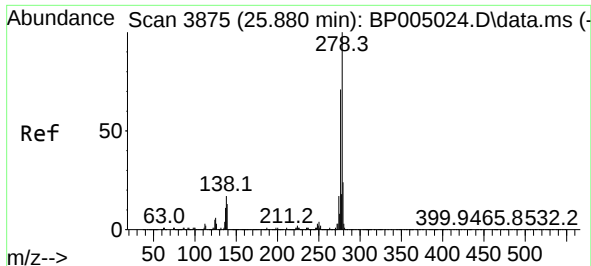
Tgt Ion:	252	Resp:	81853
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.8	26.8
125	8.2	7.4	11.2



#90
Benzo(a)pyrene
Concen: 8.43 ng
RT: 23.404 min Scan# 3454
Delta R.T. -0.012 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	252	Resp:	73752
Ion Ratio	Lower	Upper	
252	100		
253	22.7	17.4	26.0
125	8.7	8.2	12.4

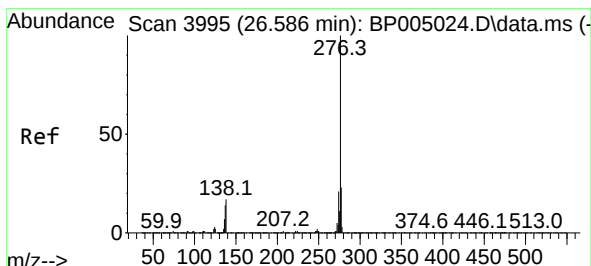
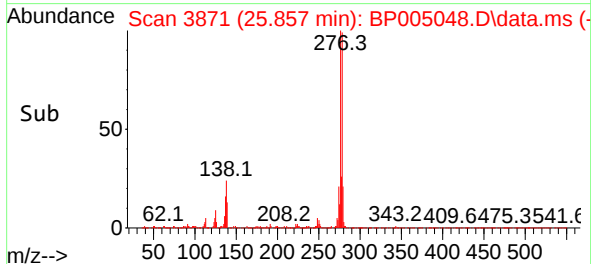
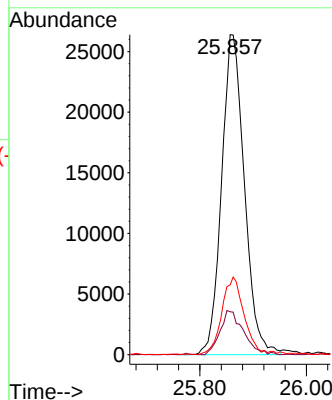
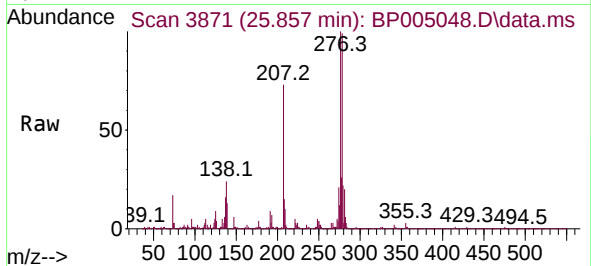




#91
Dibenzo(a,h)anthracene
Concen: 8.80 ng
RT: 25.857 min Scan# 3871
Delta R.T. -0.024 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	278	Resp:	78401
Ion Ratio	Lower	Upper	
278	100		
139	13.4	12.4	18.6
279	21.8	19.0	28.6



#92
Benzo(g,h,i)perylene
Concen: 9.16 ng
RT: 26.556 min Scan# 3990
Delta R.T. -0.024 min
Lab File: BP005048.D
Acq: 25 Mar 2021 16:40

Tgt Ion:	276	Resp:	78707
Ion Ratio	Lower	Upper	
276	100		
277	22.7	19.0	28.6
138	16.1	16.6	24.8#

