

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032521\
 Data File : BP005047.D
 Acq On : 25 Mar 2021 16:06
 Operator : CG/JU
 Sample : M1458-07
 Misc : LOD-MDL-WTR-4PPM
 ALS Vial : 9 Sample Multiplier: 1

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

Quant Time: Mar 25 16:36:42 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	7.722	152	25446	20.00	ng	# 0.00
21) Naphthalene-d8	10.516	136	98997	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	66928	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	146506	20.00	ng	# 0.00
76) Chrysene-d12	21.227	240	154807	20.00	ng	0.00
86) Perylene-d12	23.516	264	153507	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	138514	83.77	ng	0.00
7) Phenol-d6	6.899	99	197214	83.27	ng	0.00
23) Nitrobenzene-d5	8.881	82	143199	62.06	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	75147	86.18	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	308806	62.42	ng	0.00
79) Terphenyl-d14	19.710	244	531712	62.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.258	88	3114	4.32	ng	# 95
3) Pyridine	3.705	79	4262	2.38	ng	# 95
4) n-Nitrosodimethylamine	3.587	42	2128	3.32	ng	# 68
6) Aniline	7.058	93	11699	4.36	ng	# 88
8) 2-Chlorophenol	7.287	128	6958	3.99	ng	# 79
9) Benzaldehyde	6.875	77	7559	0.52	ng	# 77
10) Phenol	6.922	94	9294	3.83	ng	# 66
11) bis(2-Chloroethyl)ether	7.152	93	7546	4.25	ng	89
12) 1,3-Dichlorobenzene	7.611	146	8178	4.22	ng	# 86
13) 1,4-Dichlorobenzene	7.758	146	8071	4.10	ng	# 93
14) 1,2-Dichlorobenzene	8.075	146	8184	4.34	ng	95
15) Benzyl Alcohol	7.969	79	6510	3.56	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.258	45	5520	4.23	ng	79
17) 2-Methylphenol	8.169	107	6200	4.00	ng	# 87
18) Hexachloroethane	8.799	117	3056	4.08	ng	# 82
19) n-Nitroso-di-n-propyla...	8.534	70	5819	3.79	ng	# 93
20) 3+4-Methylphenols	8.493	107	7591	3.59	ng	94
22) Acetophenone	8.552	105	11772	4.14	ng	# 90
24) Nitrobenzene	8.922	77	9299	3.82	ng	# 71
25) Isophorone	9.452	82	15484	3.64	ng	# 88
26) 2-Nitrophenol	9.634	139	3304	3.50	ng	# 57
27) 2,4-Dimethylphenol	9.699	122	6030	3.98	ng	# 72
28) bis(2-Chloroethoxy)met...	9.934	93	9175	4.26	ng	100
29) 2,4-Dichlorophenol	10.163	162	5744	3.39	ng	92
30) 1,2,4-Trichlorobenzene	10.375	180	7770	4.08	ng	88
31) Naphthalene	10.563	128	22063	3.95	ng	96
32) Benzoic acid	9.869	122	222	0.20	ng	# 46
33) 4-Chloroaniline	10.687	127	8930	3.95	ng	# 83
34) Hexachlorobutadiene	10.846	225	4514	3.68	ng	# 81
35) Caprolactam	11.481	113	1825	3.28	ng	# 84
36) 4-Chloro-3-methylphenol	11.810	107	7527	3.67	ng	85
37) 2-Methylnaphthalene	12.187	142	15682	3.88	ng	# 94
38) 1-Methylnaphthalene	12.404	142	15349	4.06	ng	# 90
40) 1,2,4,5-Tetrachloroben...	12.557	216	8971	4.12	ng	# 98
41) Hexachlorocyclopentadiene	12.534	237	4959	4.18	ng	93

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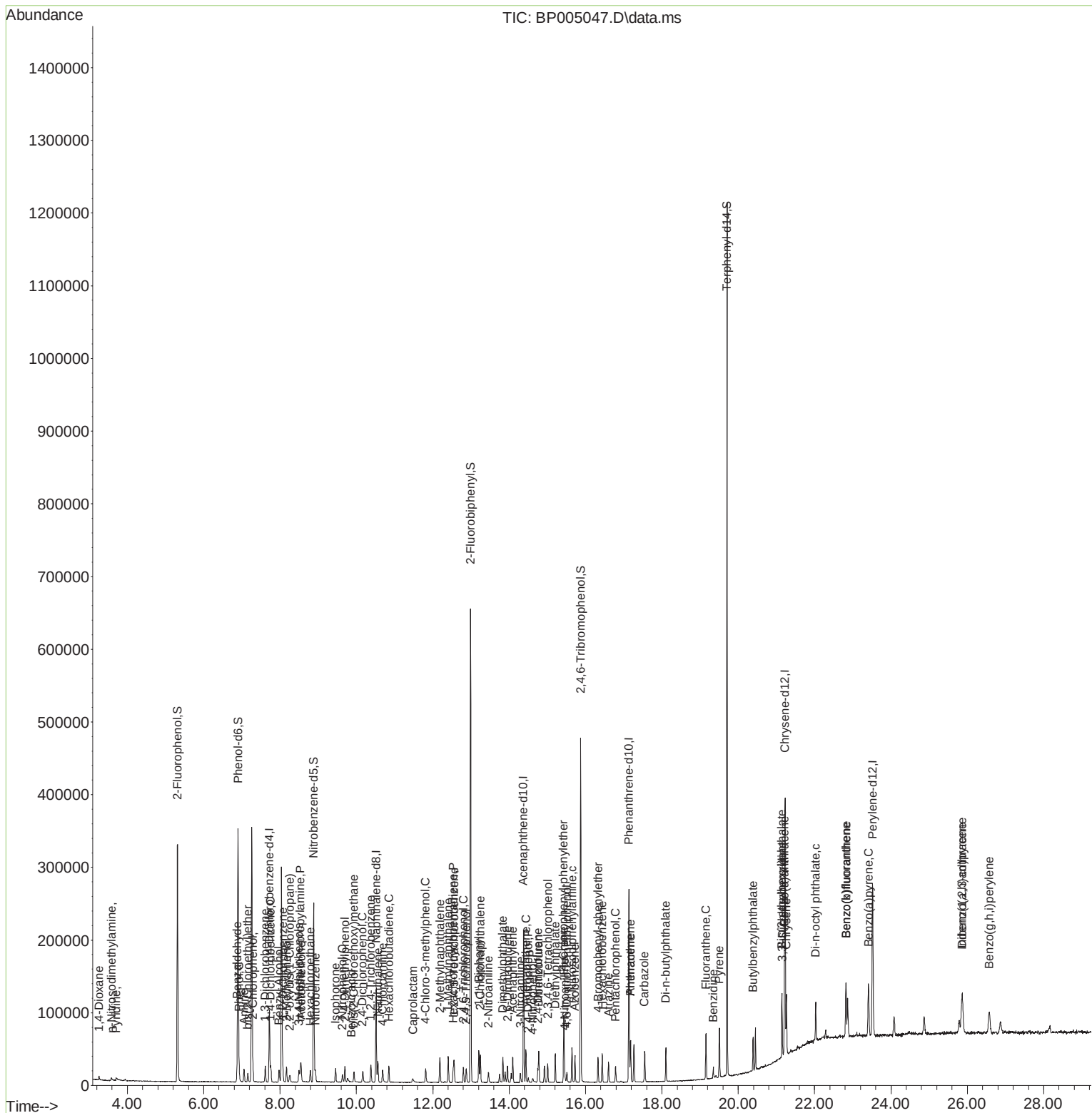
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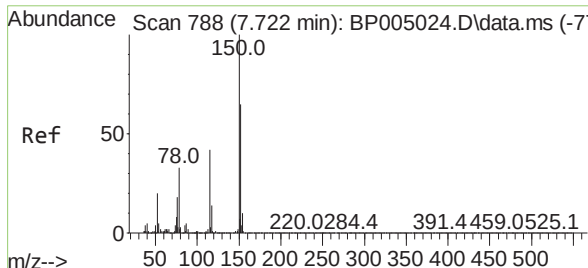
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.799	196	4954	3.29	ng	94
44) 2,4,5-Trichlorophenol	12.875	196	5474	3.35	ng	# 82
46) 1,1'-Biphenyl	13.204	154	20418	4.00	ng	94
47) 2-Chloronaphthalene	13.246	162	16755	4.03	ng	94
48) 2-Nitroaniline	13.457	65	4094	3.09	ng	# 52
49) Acenaphthylene	14.098	152	24173	3.74	ng	# 97
50) Dimethylphthalate	13.834	163	20701	4.02	ng	# 93
51) 2,6-Dinitrotoluene	13.957	165	3960	3.26	ng	# 58
52) Acenaphthene	14.440	154	15463	3.89	ng	97
53) 3-Nitroaniline	14.293	138	3613	3.23	ng	# 67
54) 2,4-Dinitrophenol	14.504	184	1603	2.18	ng	# 67
55) Dibenzofuran	14.781	168	26297	4.03	ng	96
56) 4-Nitrophenol	14.616	139	2066	2.25	ng	# 70
57) 2,4-Dinitrotoluene	14.751	165	4914	3.06	ng	# 52
58) Fluorene	15.434	166	20144	3.83	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.010	232	5560	3.69	ng	95
60) Diethylphthalate	15.210	149	19306	3.83	ng	97
61) 4-Chlorophenyl-phenyle...	15.428	204	11490	4.11	ng	97
62) 4-Nitroaniline	15.463	138	3172	2.76	ng	# 53
63) Azobenzene	15.722	77	19705	3.42	ng	88
65) 4,6-Dinitro-2-methylph...	15.510	198	2923	2.73	ng	86
66) n-Nitrosodiphenylamine	15.645	169	17873	3.79	ng	93
67) 4-Bromophenyl-phenylether	16.328	248	6574	3.87	ng	93
68) Hexachlorobenzene	16.434	284	7910	4.14	ng	# 92
69) Atrazine	16.604	200	5638	3.60	ng	96
70) Pentachlorophenol	16.787	266	3869	3.07	ng	92
71) Phenanthrene	17.181	178	33678	3.97	ng	99
72) Anthracene	17.181	178	33678	4.06	ng	99
73) Carbazole	17.545	167	27836	3.57	ng	98
74) Di-n-butylphthalate	18.104	149	30056	3.50	ng	# 94
75) Fluoranthene	19.151	202	38033	3.81	ng	94
77) Benzidine	19.345	184	11191	3.29	ng	# 93
78) Pyrene	19.504	202	39143	3.68	ng	99
80) Butylbenzylphthalate	20.386	149	12545	3.18	ng	# 68
81) Benzo(a)anthracene	21.210	228	40268	3.83	ng	98
82) 3,3'-Dichlorobenzidine	21.151	252	13474	3.81	ng	100
83) Chrysene	21.263	228	40050	3.88	ng	95
84) Bis(2-ethylhexyl)phtha...	21.145	149	18635	3.22	ng	96
85) Di-n-octyl phthalate	22.027	149	31939	3.27	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.863	276	43702	3.80	ng	96
88) Benzo(b)fluoranthene	22.822	252	42716	3.92	ng	98
89) Benzo(k)fluoranthene	22.822	252	42716	4.09	ng	98
90) Benzo(a)pyrene	23.416	252	36108	3.69	ng	# 95
91) Dibenzo(a,h)anthracene	25.868	278	36316	3.65	ng	97
92) Benzo(g,h,i)perylene	26.574	276	37369	3.89	ng	98

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

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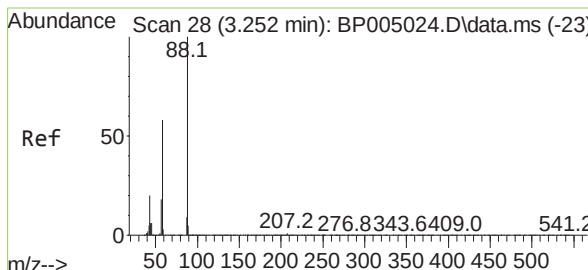
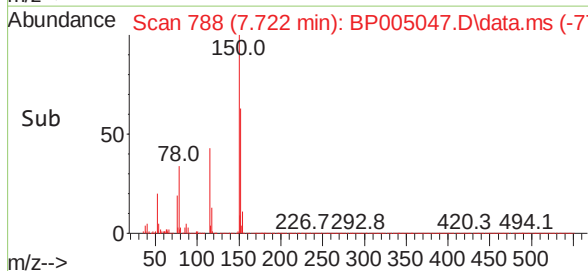
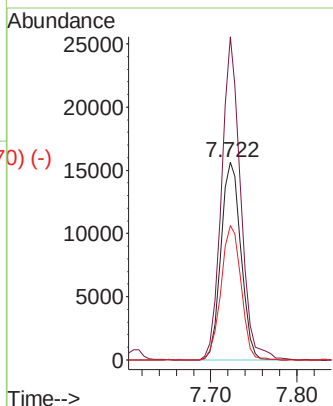
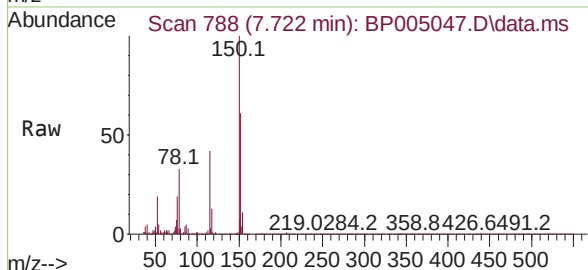




1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.722 min Scan# 788
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

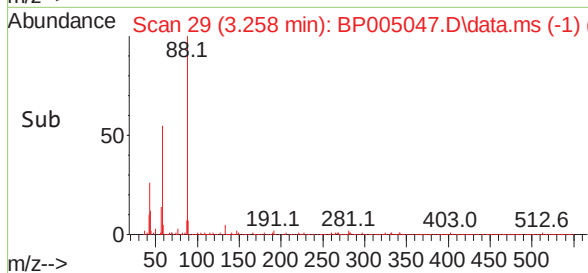
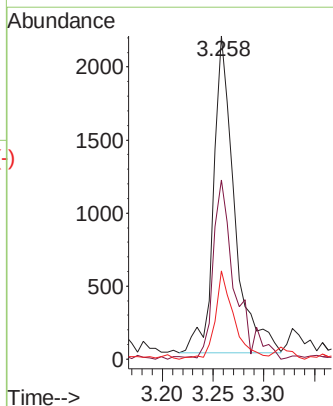
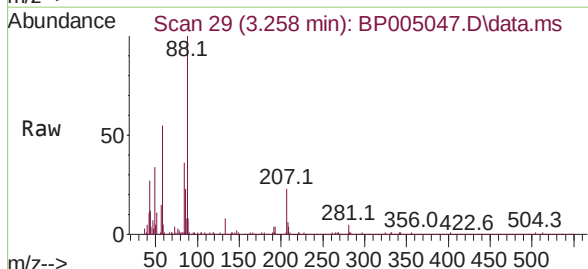
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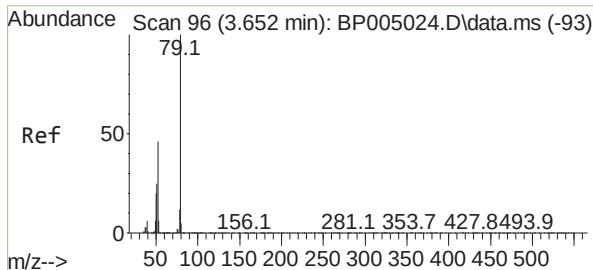
Tgt Ion:	152	Resp:	25446
Ion	Ratio	Lower	Upper
152	100		
150	163.4	123.8	185.6
115	68.1	43.8	65.6#



1,4-Dioxane
 Concen: 4.32 ng
 RT: 3.258 min Scan# 29
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	88	Resp:	3114
Ion	Ratio	Lower	Upper
88	100		
58	57.1	44.2	66.4
43	24.9	15.2	22.8#

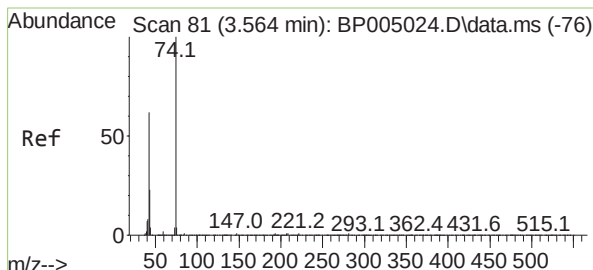
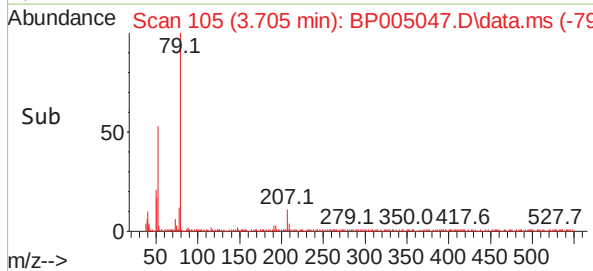
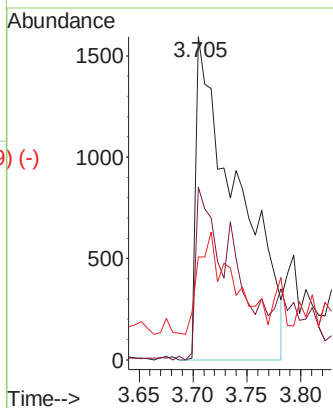
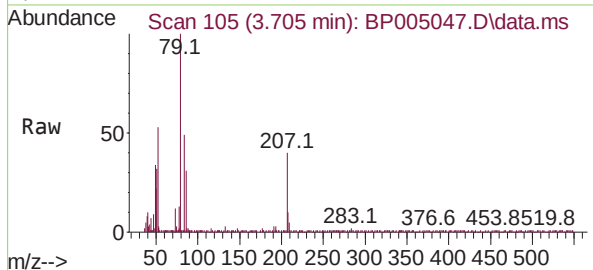




Pyridine
Concen: 2.38 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.053 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

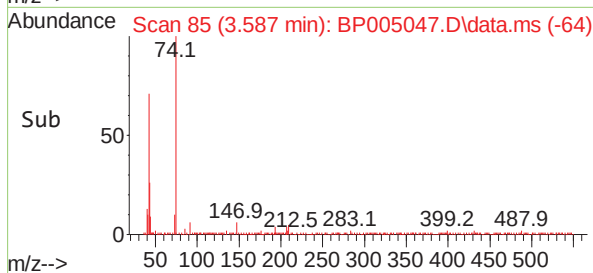
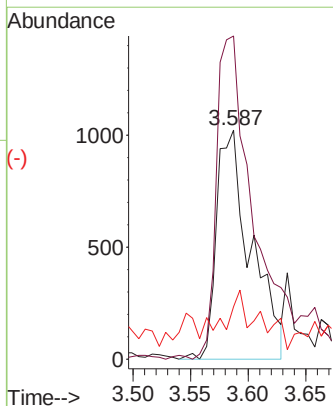
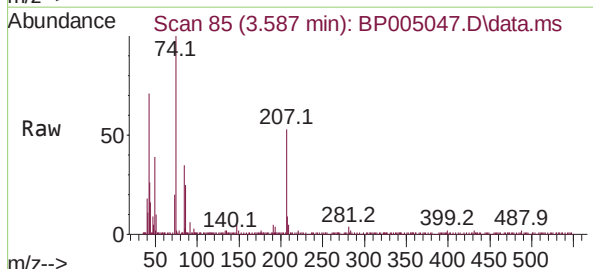
Instrument :
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LOD-MDL-WATER-01-QT1-2021

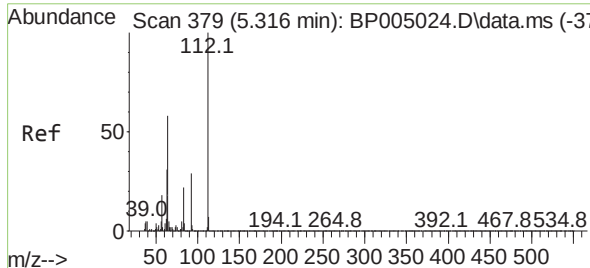
Tgt Ion: 79 Resp: 4262
Ion Ratio Lower Upper
79 100
52 53.4 41.3 61.9
51 32.0 21.2 31.8#



n-Nitrosodimethylamine
Concen: 3.32 ng
RT: 3.587 min Scan# 85
Delta R.T. 0.024 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion: 42 Resp: 2128
Ion Ratio Lower Upper
42 100
74 140.9 148.6 223.0#
44 22.9 5.3 7.9#

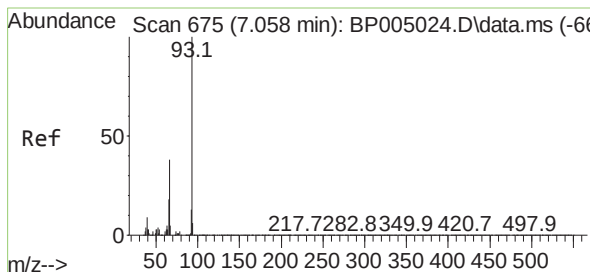
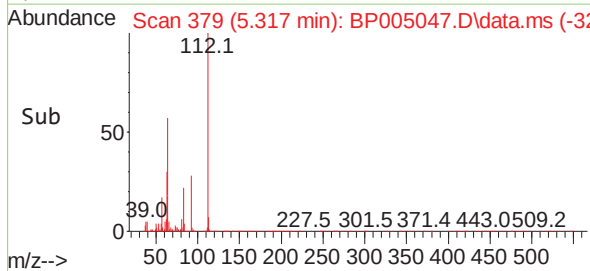
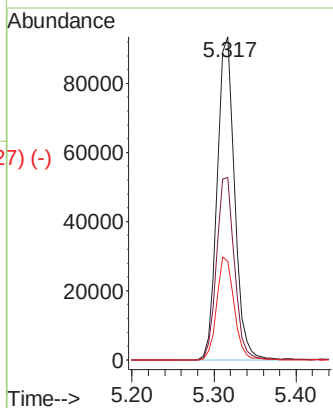
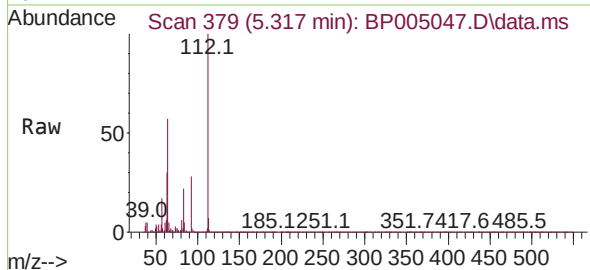




2-Fluorophenol
 Concen: 83.77 ng
 RT: 5.317 min Scan# 379
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

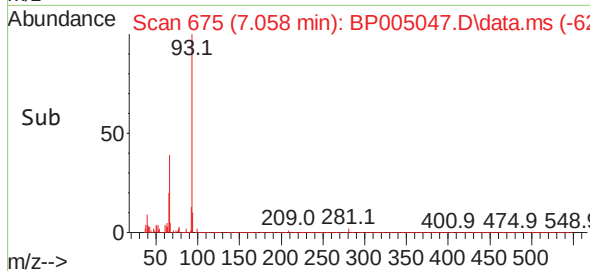
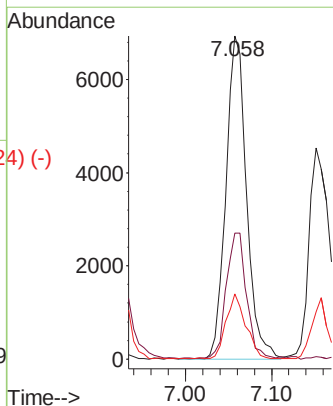
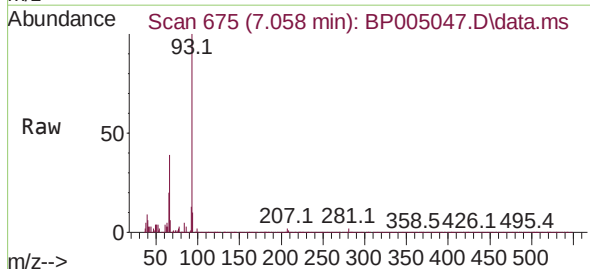
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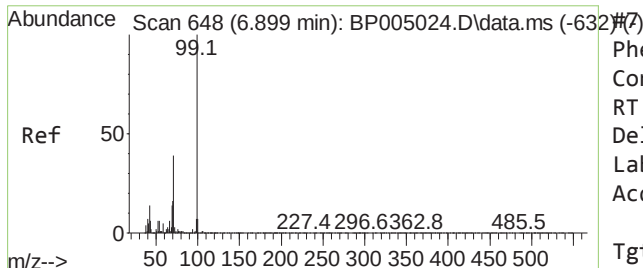
Tgt Ion:	112	Resp:	138514
Ion	Ratio	Lower	Upper
112	100		
64	56.5	32.8	49.2#
63	30.5	17.0	25.4#



Aniline
 Concen: 4.36 ng
 RT: 7.058 min Scan# 675
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	93	Resp:	11699
Ion	Ratio	Lower	Upper
93	100		
66	39.0	25.4	38.0#
65	20.1	12.5	18.7#

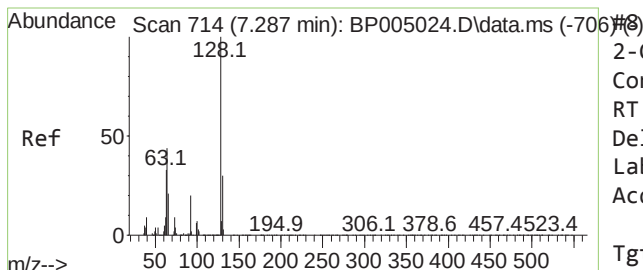
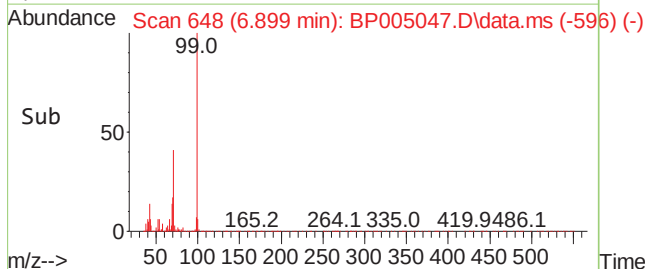
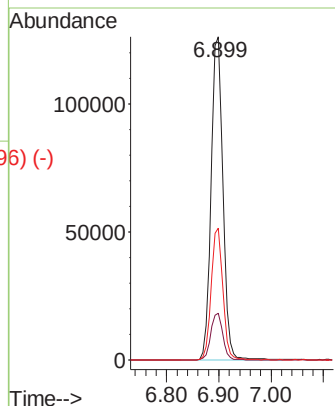
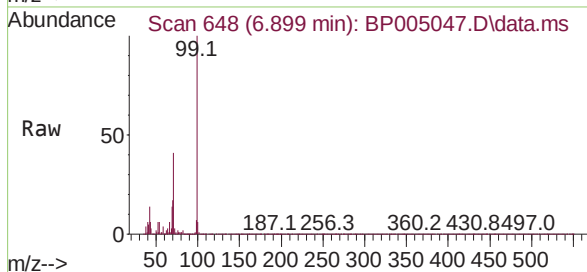




Phenol-d6
 Concen: 83.27 ng
 RT: 6.899 min Scan# 648
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

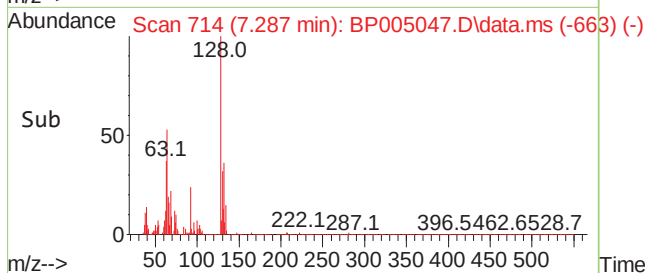
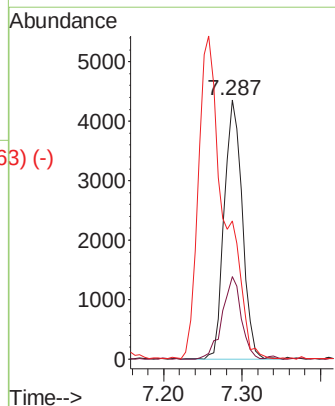
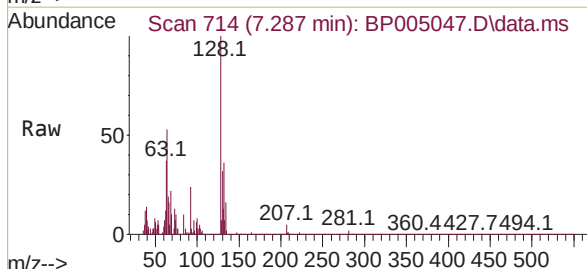
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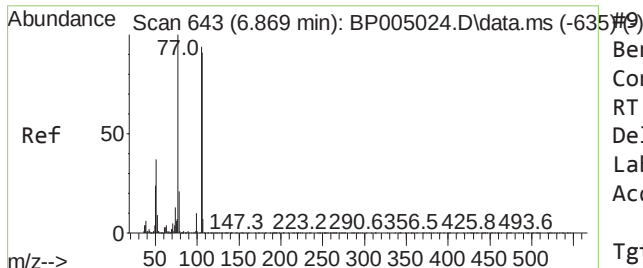
Tgt Ion:	99	Resp:	197214
Ion	Ratio	Lower	Upper
99	100		
42	14.4	8.6	13.0#
71	40.8	23.4	35.2#



2-Chlorophenol
 Concen: 3.99 ng
 RT: 7.287 min Scan# 714
 Delta R.T. 0.000 min
 Lab File: BP005047.D
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Tgt Ion:	128	Resp:	6958
Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	53.3	10.4	50.4#

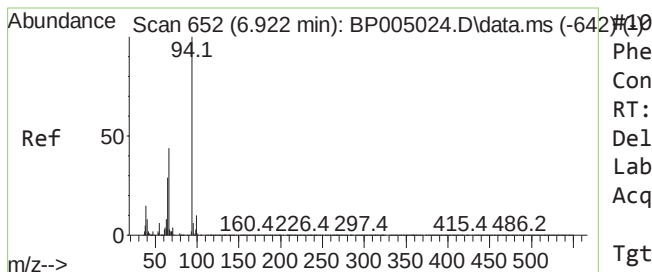
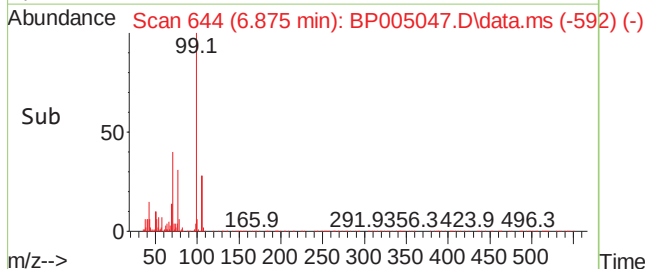
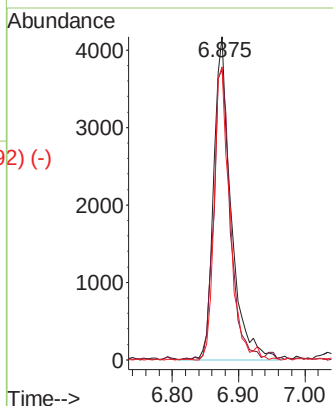
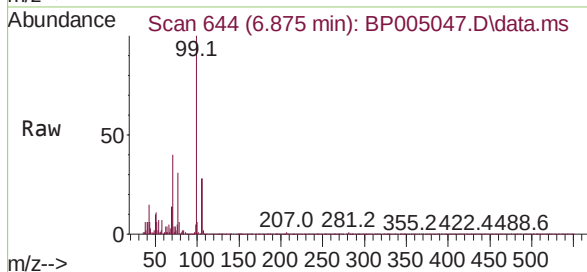




Benzaldehyde
Concen: 0.52 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

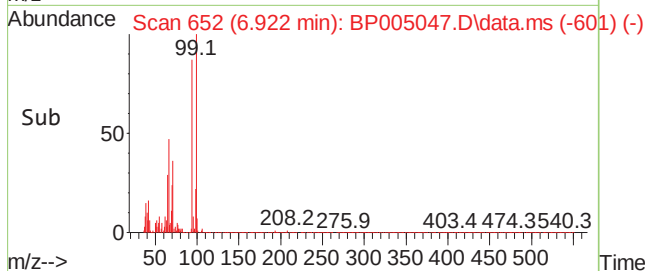
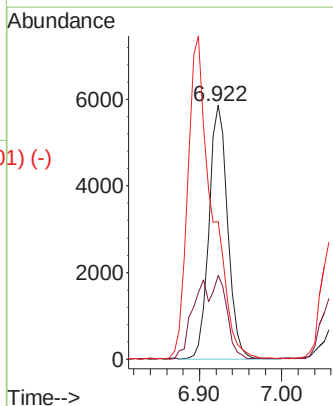
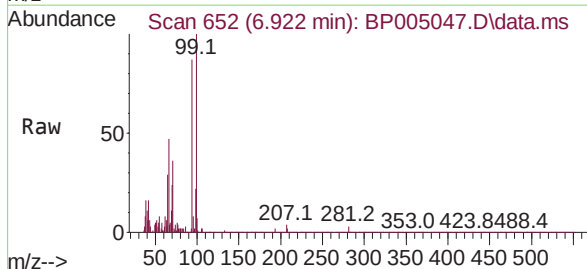
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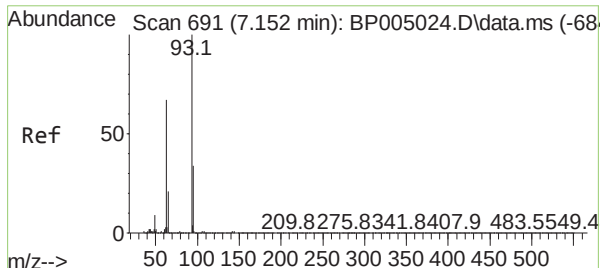
Tgt Ion: 77	Resp: 7559
Ion Ratio	Lower Upper
77 100	
105 89.9	97.1 137.1#
106 90.6	93.7 133.7#



Phenol
Concen: 3.83 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion: 94	Resp: 9294
Ion Ratio	Lower Upper
94 100	
65 32.9	2.3 42.3
66 54.2	10.9 50.9#

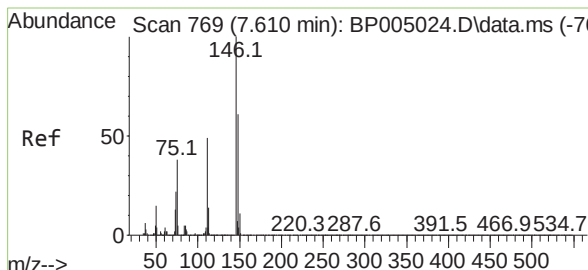
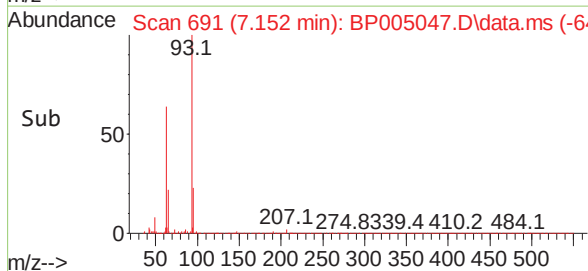
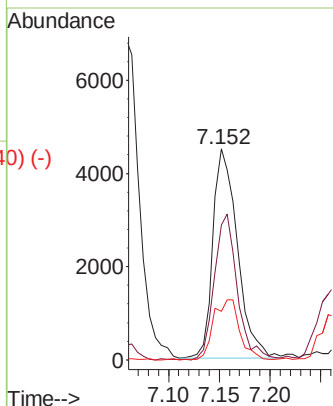
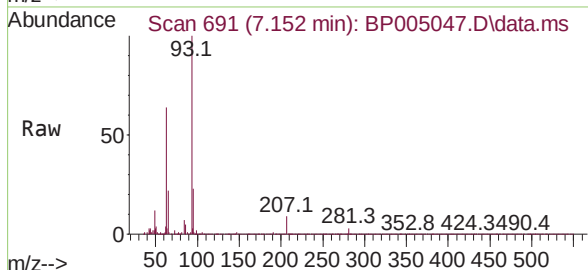




#1
 bis(2-Chloroethyl)ether
 Concen: 4.25 ng
 RT: 7.152 min Scan# 691
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

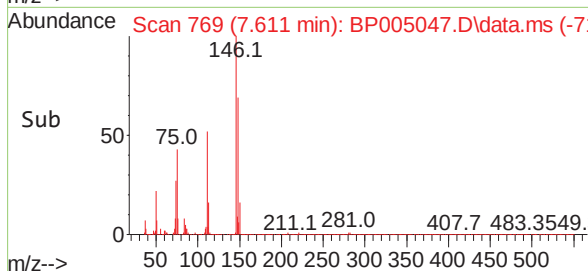
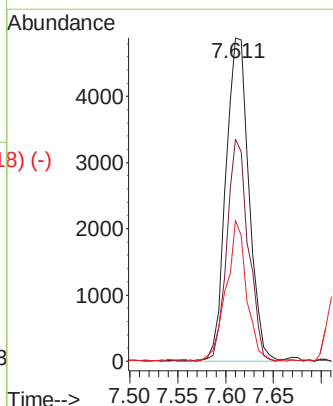
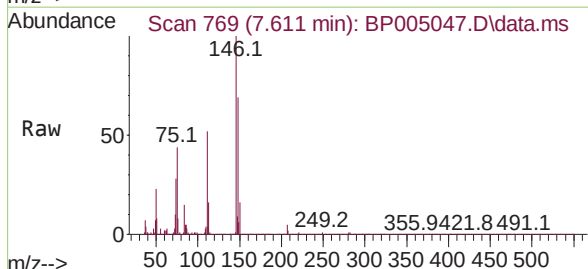
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

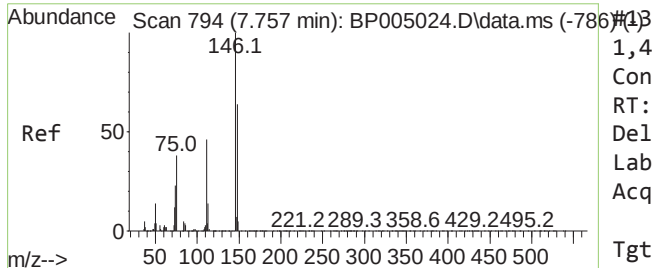
Tgt Ion:	93	Resp:	7546
Ion	Ratio	Lower	Upper
93	100		
63	64.0	39.0	79.0
95	22.9	12.8	52.8



#2
 1,3-Dichlorobenzene
 Concen: 4.22 ng
 RT: 7.611 min Scan# 769
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	146	Resp:	8178
Ion	Ratio	Lower	Upper
146	100		
148	68.7	52.5	78.7
75	43.6	18.1	27.1#

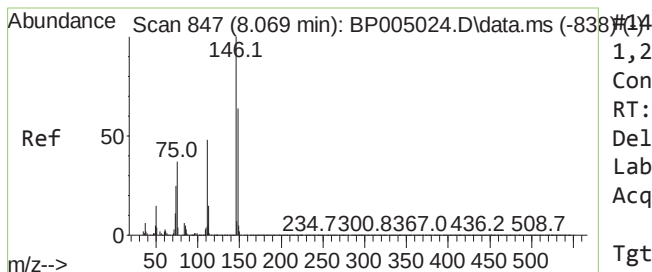
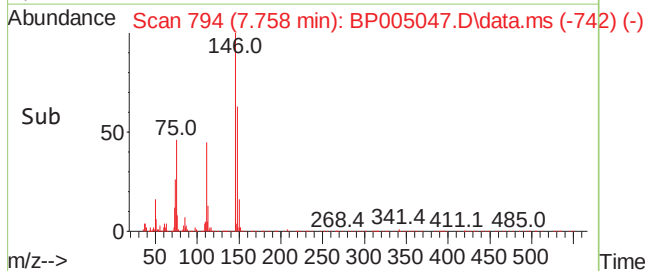
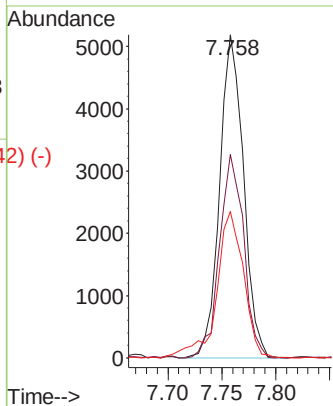
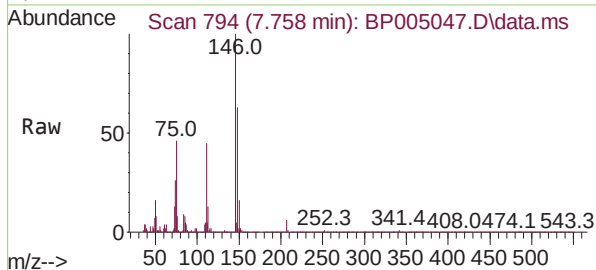




1,4-Dichlorobenzene
Concen: 4.10 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

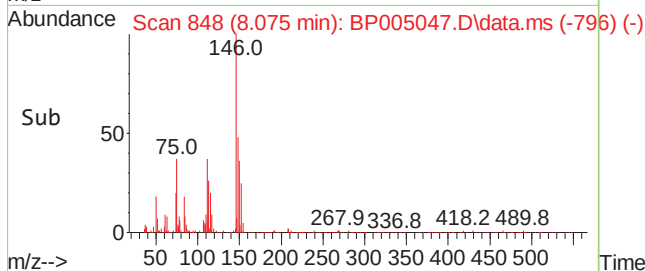
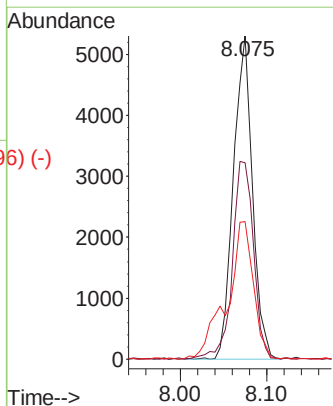
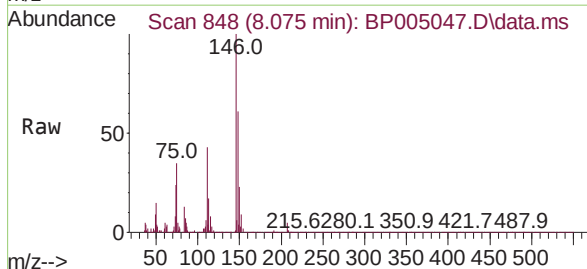
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

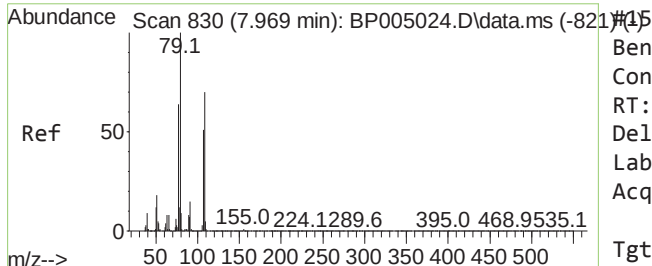
Tgt Ion:	146	Resp:	8071
Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.3	76.9
111	45.4	28.9	43.3#



1,2-Dichlorobenzene
Concen: 4.34 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	146	Resp:	8184
Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.6	77.4
111	42.5	31.0	46.6

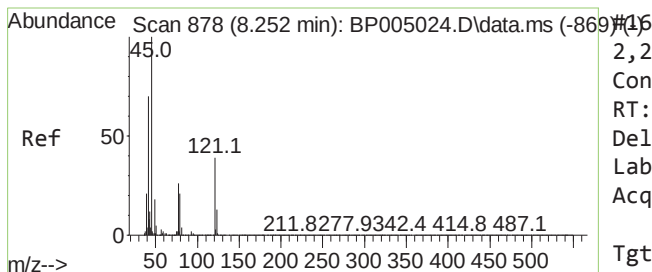
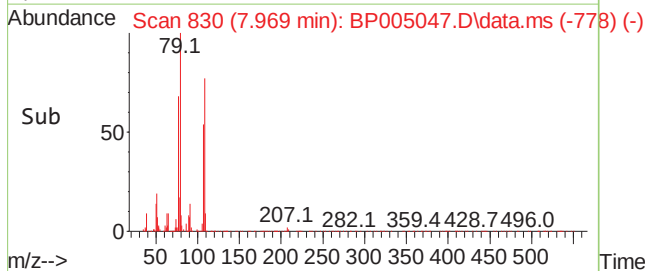
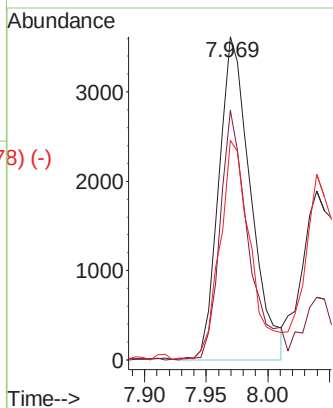
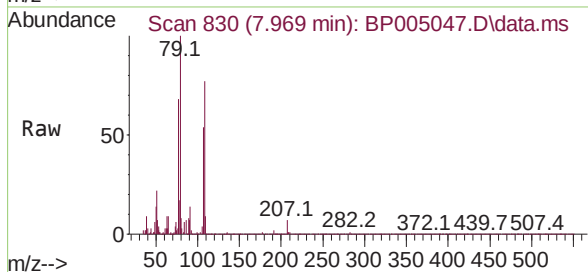




Benzyl Alcohol
 Concen: 3.56 ng
 RT: 7.969 min Scan# 830
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

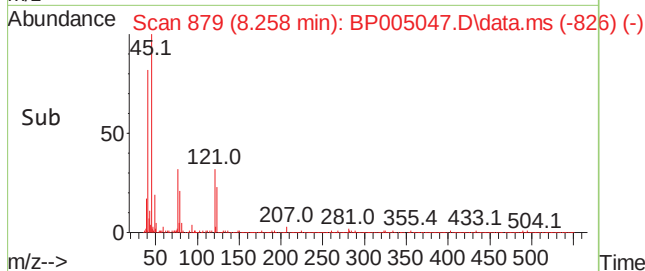
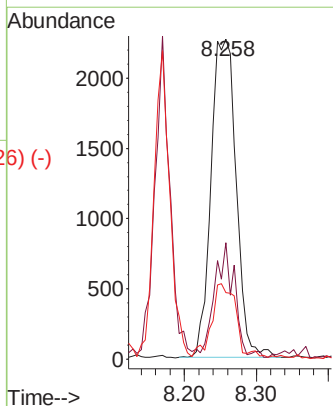
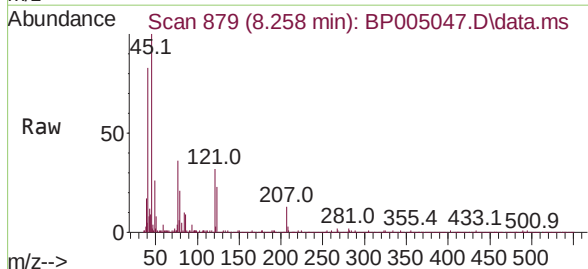
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

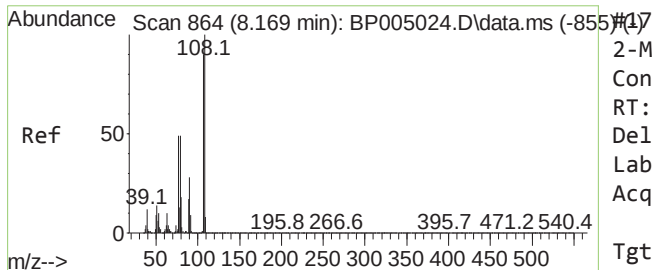
Tgt Ion:	79	Resp:	6510
Ion	Ratio	Lower	Upper
79	100		
108	77.2	73.5	110.3
77	68.0	50.3	75.5



2,2'-oxybis(1-Chloropropane)
 Concen: 4.23 ng
 RT: 8.258 min Scan# 879
 Delta R.T. 0.012 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	45	Resp:	5520
Ion	Ratio	Lower	Upper
45	100		
77	36.3	2.3	42.3
79	20.7	0.0	36.6

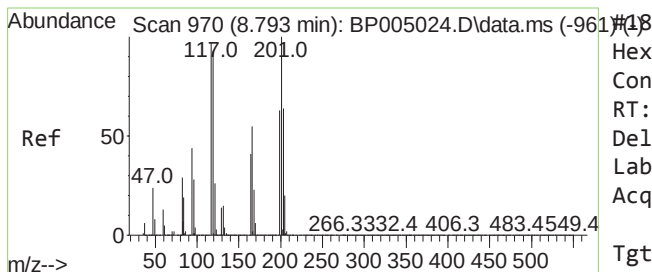
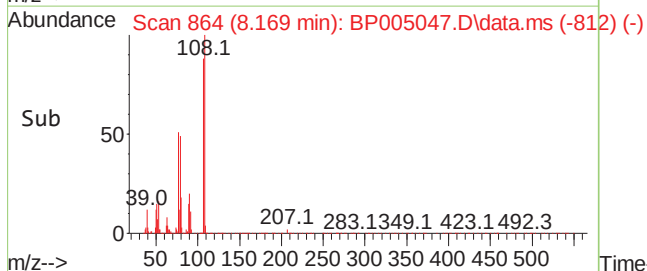
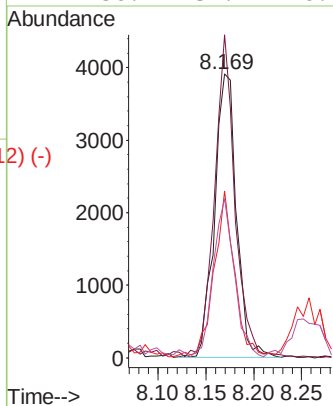
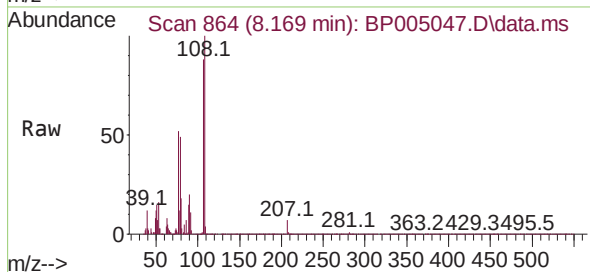




2-Methylphenol
 Concen: 4.00 ng
 RT: 8.169 min Scan# 864
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

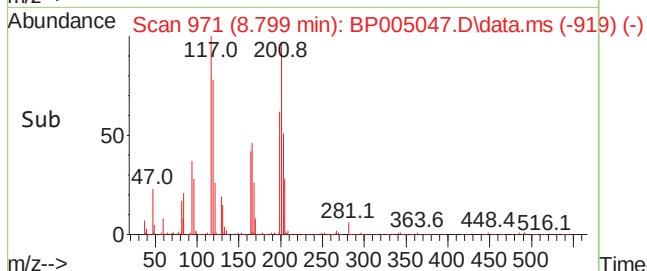
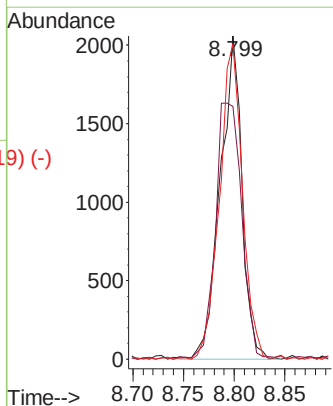
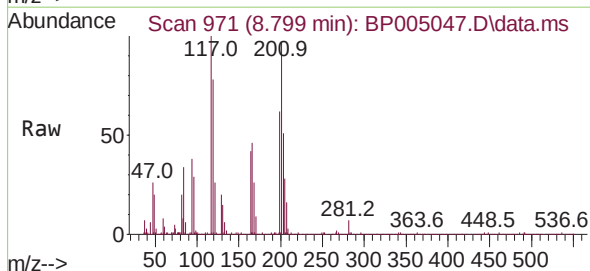
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

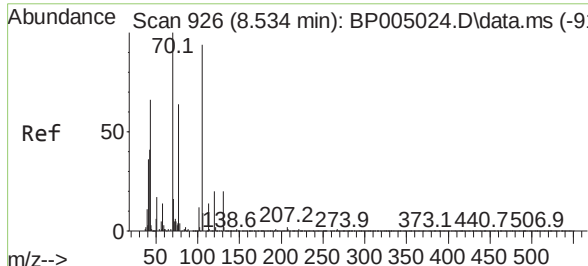
Tgt Ion:	107	Resp:	6200
Ion	Ratio	Lower	Upper
107	100		
108	113.7	89.6	134.4
77	58.7	31.8	47.6#
79	56.1	31.1	46.7#



Hexachloroethane
 Concen: 4.08 ng
 RT: 8.799 min Scan# 971
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	117	Resp:	3056
Ion	Ratio	Lower	Upper
117	100		
119	78.3	78.8	118.2#
201	97.5	92.3	138.5

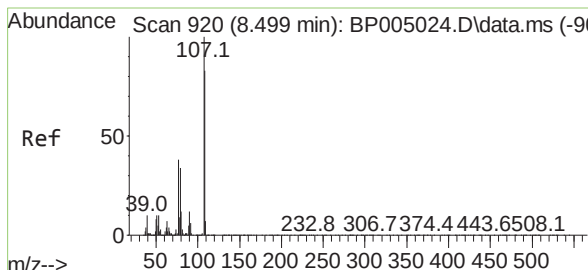
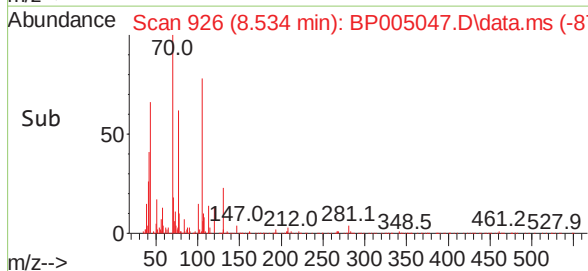
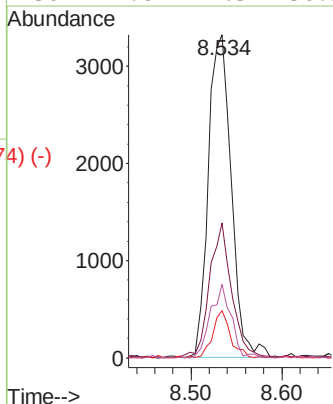
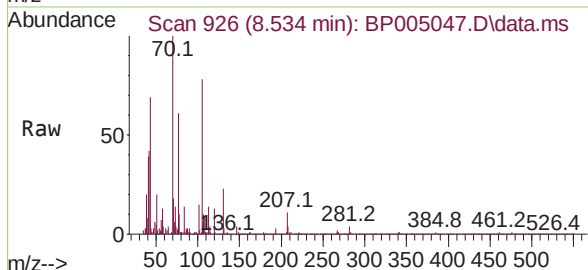




#19
 n-Nitroso-di-n-propylamine
 Concen: 3.79 ng
 RT: 8.534 min Scan# 926
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

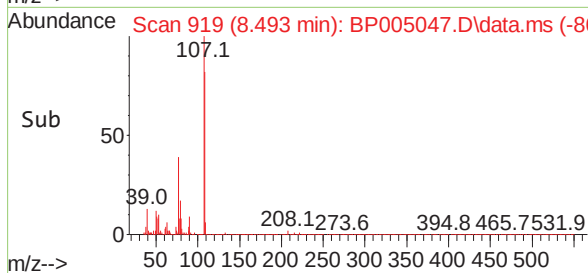
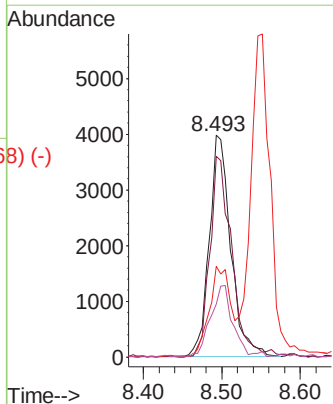
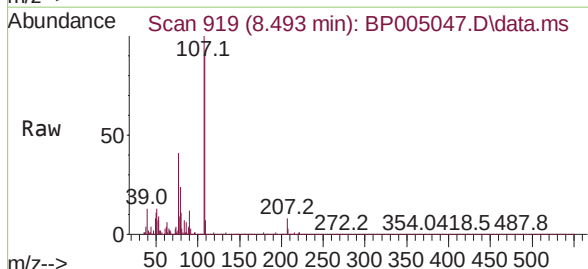
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

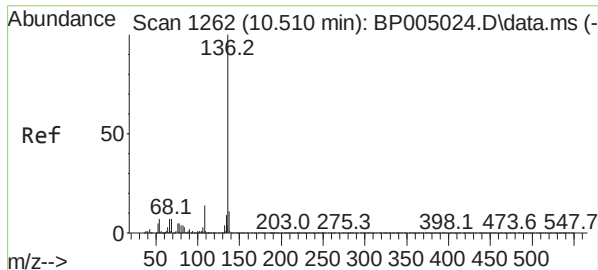
Tgt Ion:	70	Resp:	5819
Ion	Ratio	Lower	Upper
70	100		
42	41.8	32.8	49.2
101	14.6	9.6	14.4#
130	22.8	24.3	36.5#



#20
 3+4-Methylphenols
 Concen: 3.59 ng
 RT: 8.493 min Scan# 919
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	107	Resp:	7591
Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.0	109.0
77	40.8	8.5	48.5
79	23.8	4.8	44.8

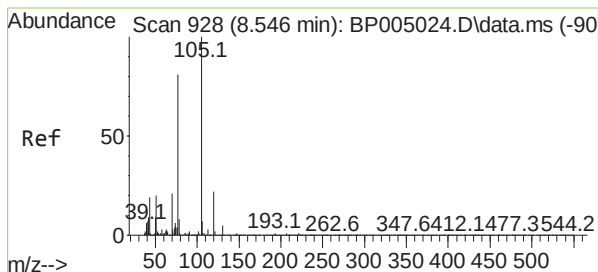
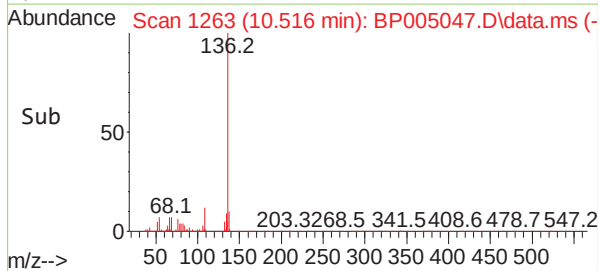
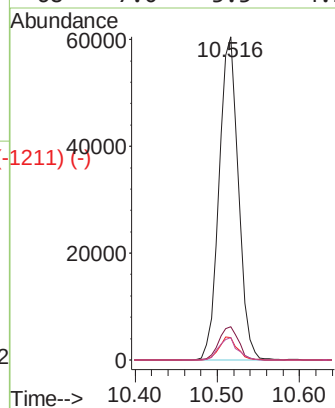
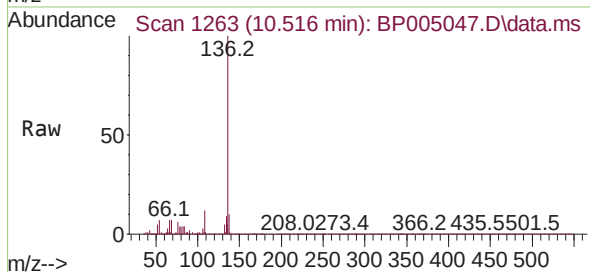




Naphthalene-d8
 Concen: 20.00 ng
 RT: 10.516 min Scan# 1263
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

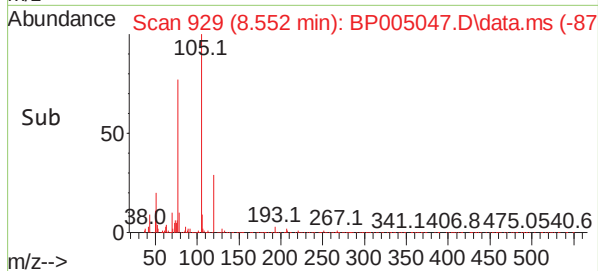
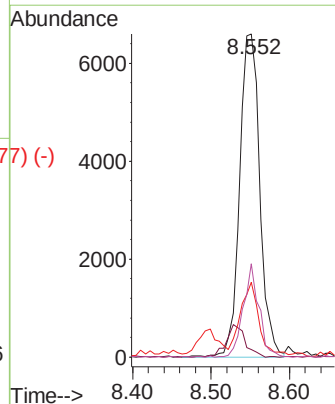
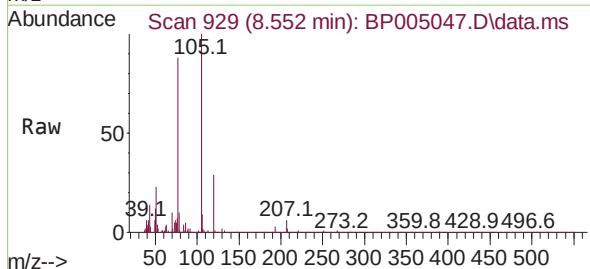
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	136	Resp:	98997
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.6	13.0
54	7.0	3.6	5.4#
68	7.0	3.3	4.9#



Acetophenone
 Concen: 4.14 ng
 RT: 8.552 min Scan# 929
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

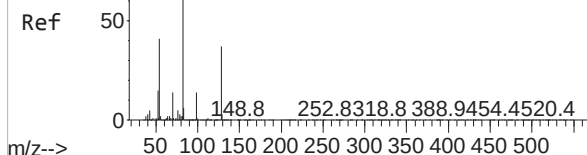
Tgt Ion:	105	Resp:	11772
Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	3.8#
51	23.1	13.5	20.3#
120	28.9	19.6	29.4



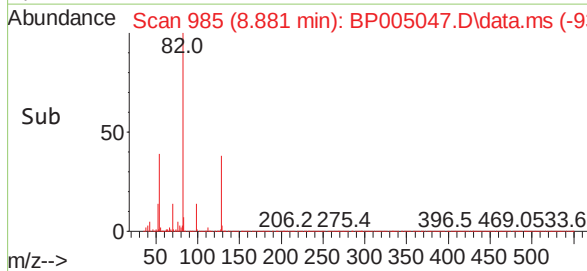
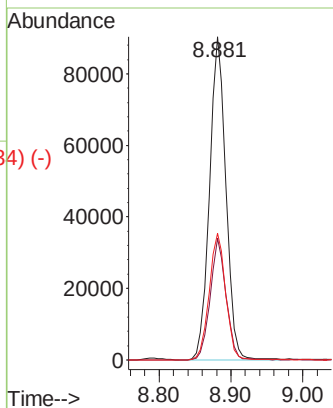
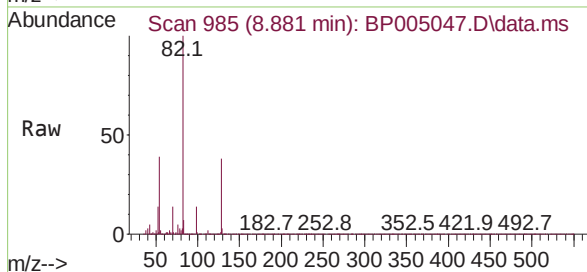
Abundance Scan 985 (8.881 min): BP005024.D\data.ms (-977) #23

Nitrobenzene-d5
Concen: 62.06 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

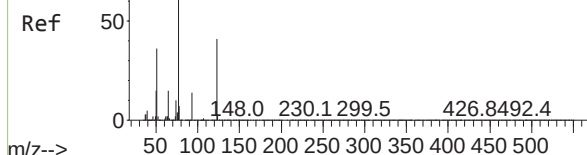


Tgt Ion:	82	Resp:	143199
Ion	Ratio	Lower	Upper
82	100		
128	37.7	45.6	68.4#
54	39.2	30.1	45.1

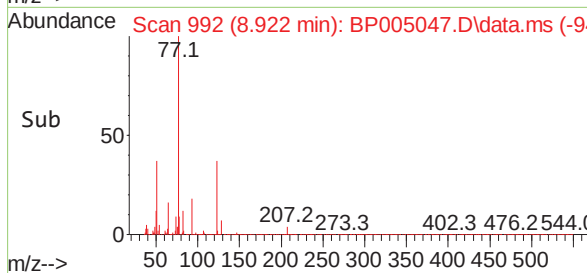
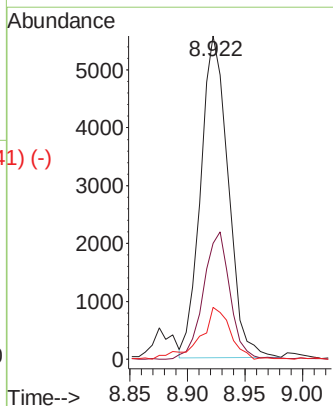
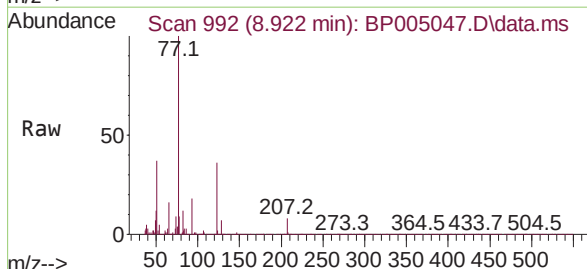


Abundance Scan 992 (8.922 min): BP005024.D\data.ms (-974) #24

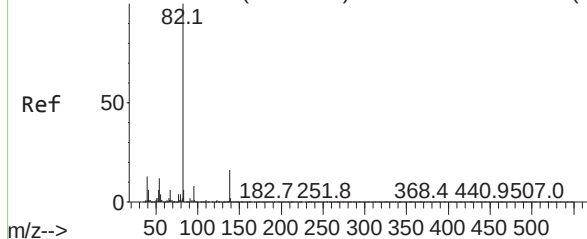
Nitrobenzene
Concen: 3.82 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06



Tgt Ion:	77	Resp:	9299
Ion	Ratio	Lower	Upper
77	100		
123	35.9	48.6	72.8#
65	15.9	10.0	15.0#



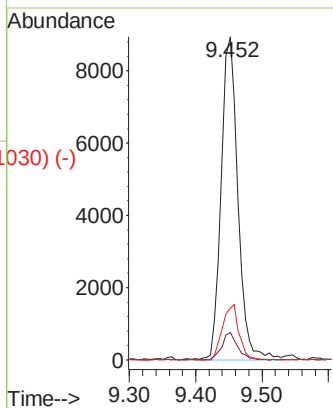
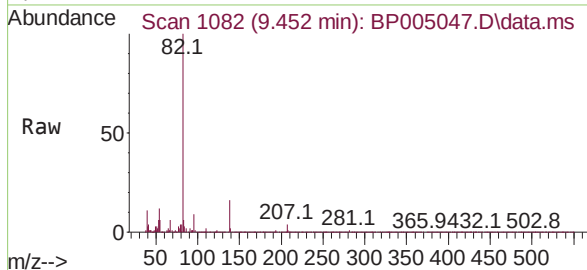
Abundance Scan 1082 (9.452 min): BP005024.D\data.ms (-1025-)



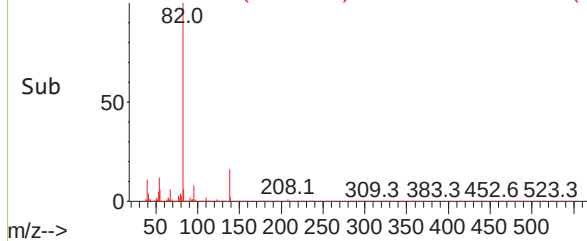
Isophorone
Concen: 3.64 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

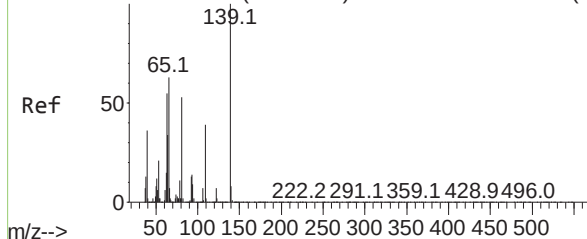
Tgt Ion: 82 Resp: 15484
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 15.9 18.7 28.1#



Abundance Scan 1082 (9.452 min): BP005047.D\data.ms (-1030-)

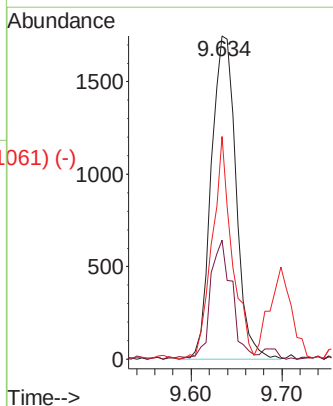
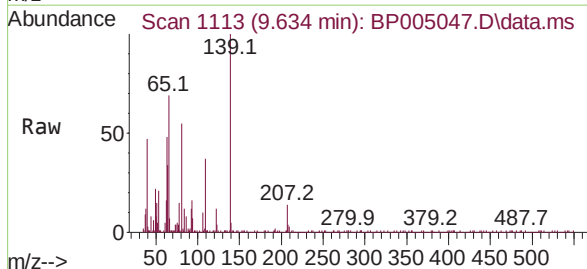


Abundance Scan 1112 (9.628 min): BP005024.D\data.ms (-1106-)

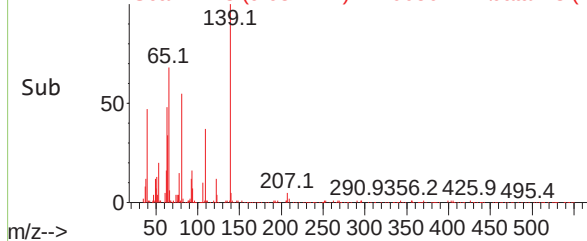


2-Nitrophenol
Concen: 3.50 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

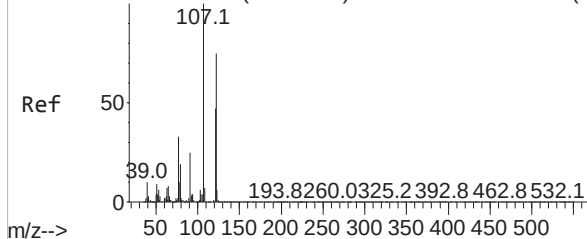
Tgt Ion: 139 Resp: 3304
Ion Ratio Lower Upper
139 100
109 36.9 22.1 33.1#
65 69.0 26.5 39.7#



Abundance Scan 1113 (9.634 min): BP005047.D\data.ms (-1061-)



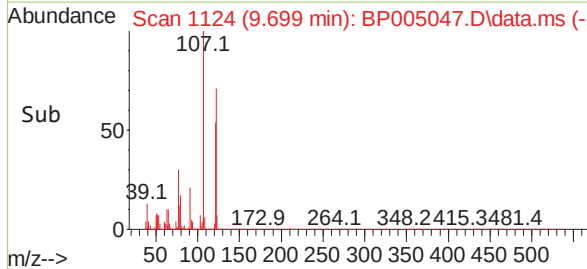
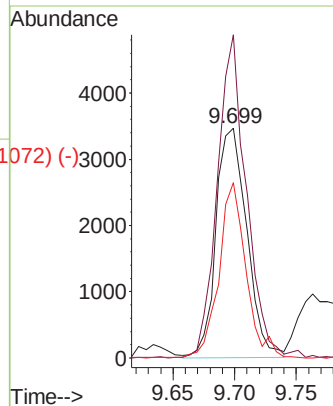
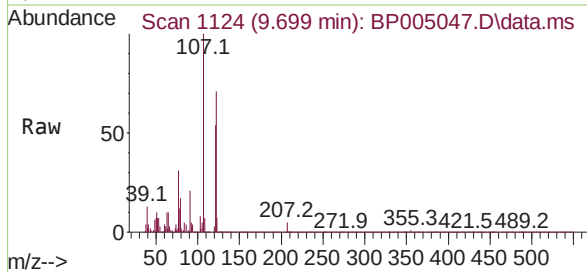
Abundance Scan 1123 (9.693 min): BP005024.D\data.ms (-1127-)



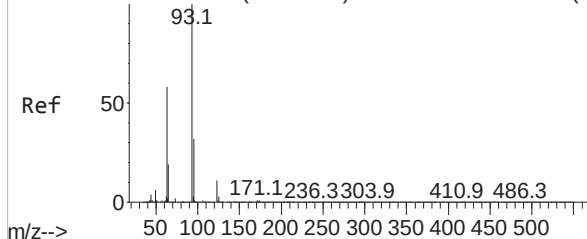
2,4-Dimethylphenol
Concen: 3.98 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	122	Resp:	6030
Ion	Ratio	Lower	Upper
122	100		
107	140.6	87.3	130.9#
121	76.3	47.3	70.9#

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

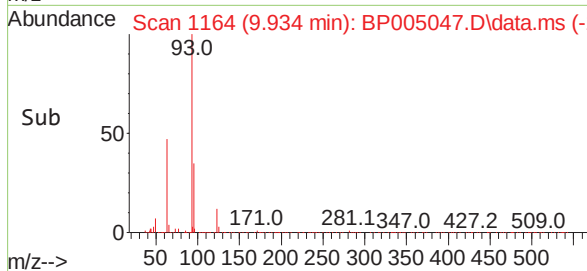
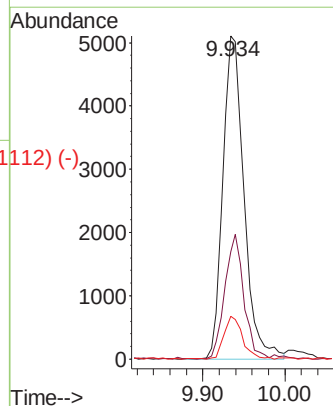
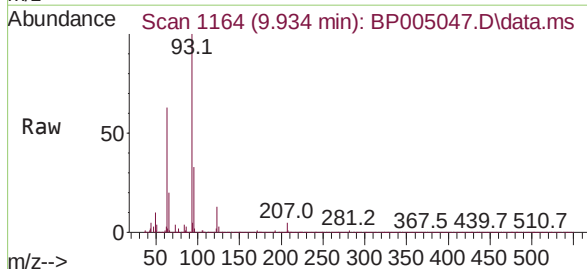


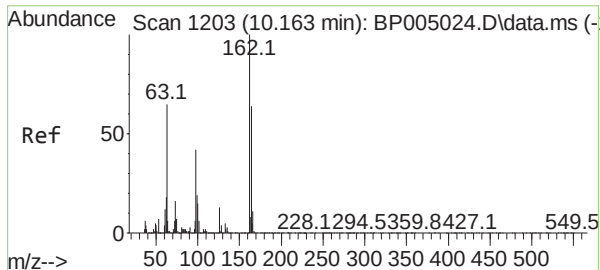
Abundance Scan 1164 (9.934 min): BP005024.D\data.ms (-1128-)



bis(2-Chloroethoxy)methane
Concen: 4.26 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	93	Resp:	9175
Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.7	40.1
123	13.2	10.5	15.7

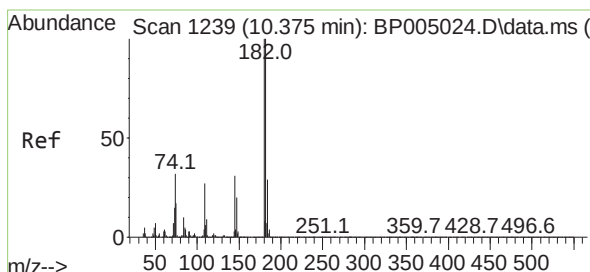
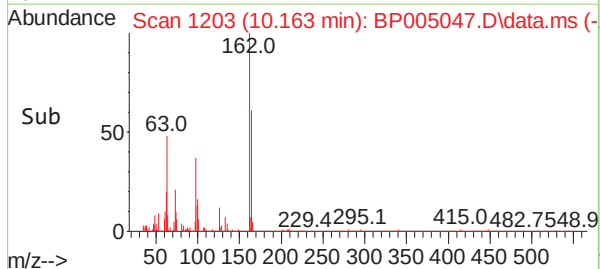
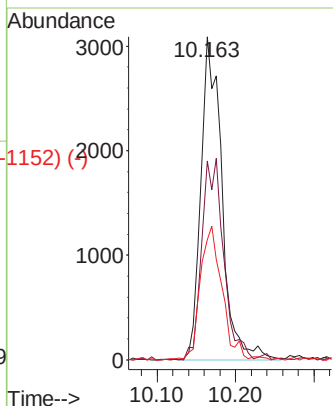
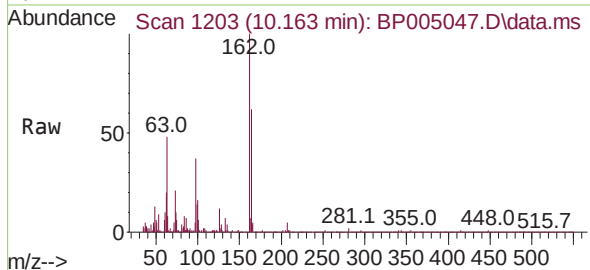




2,4-Dichlorophenol
Concen: 3.39 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

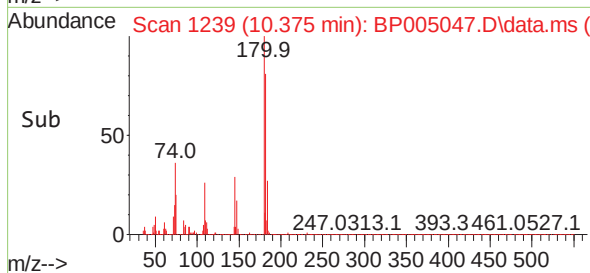
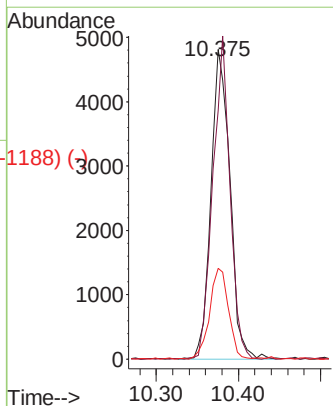
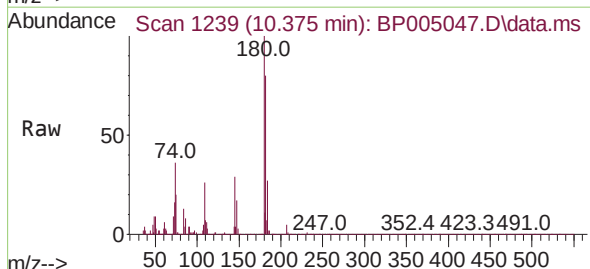
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

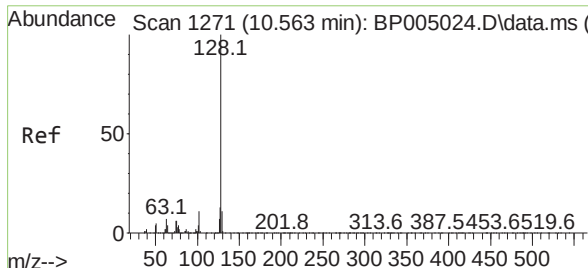
Tgt Ion:	162	Resp:	5744
Ion	Ratio	Lower	Upper
162	100		
164	61.6	45.8	85.8
98	37.3	10.2	50.2



1,2,4-Trichlorobenzene
Concen: 4.08 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	180	Resp:	7770
Ion	Ratio	Lower	Upper
180	100		
182	80.3	76.2	114.2
145	29.3	23.8	35.8

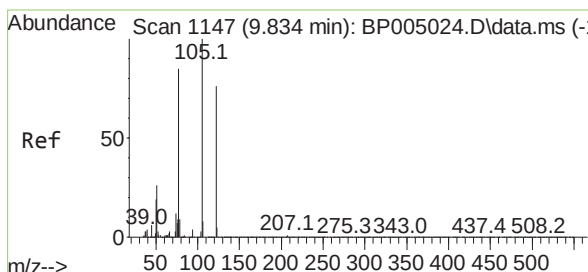
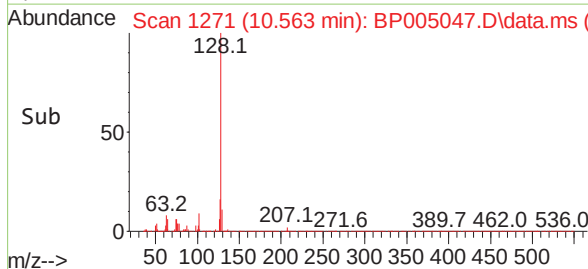
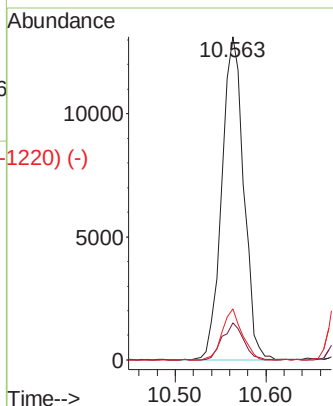
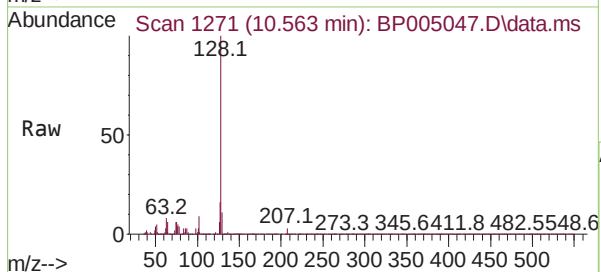




#31 (-)
Naphthalene
Concen: 3.95 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

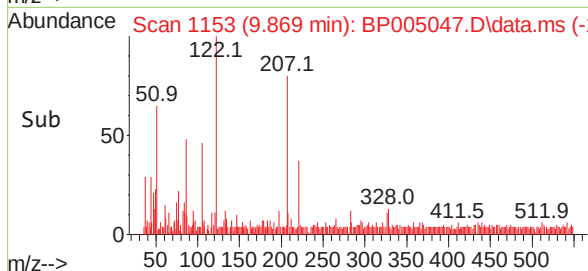
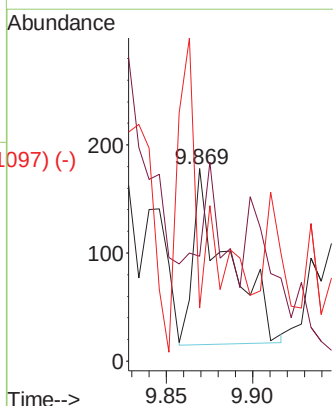
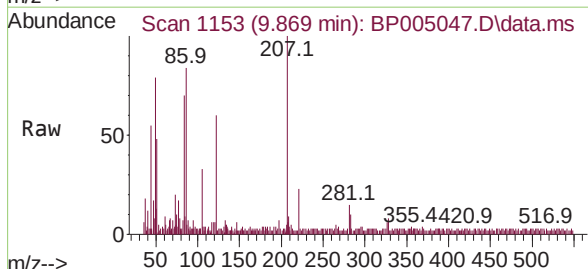
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

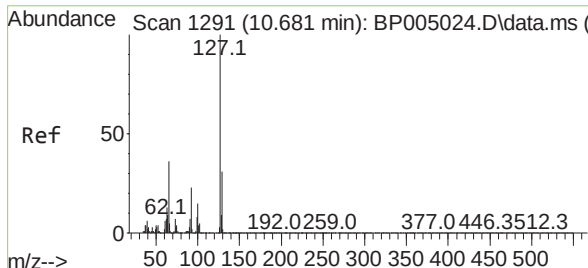
Tgt Ion:	128	Resp:	22063
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	15.8	10.6	15.8



#32 (-)
Benzoic acid
Concen: 0.20 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.030 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	122	Resp:	222
Ion	Ratio	Lower	Upper
122	100		
105	54.5	94.1	134.1#
77	27.5	50.1	90.1#

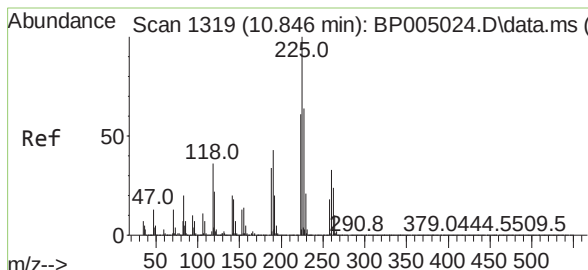
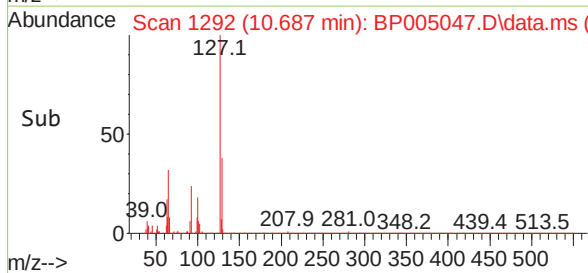
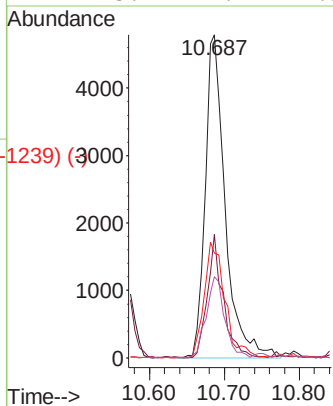
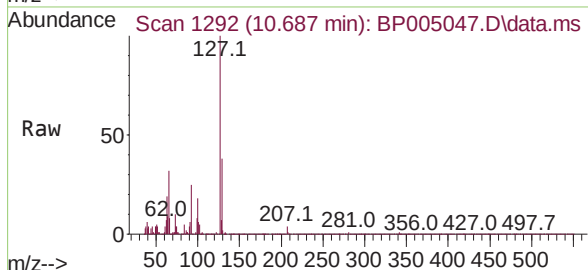




Scan 1291 (10.681 min): BP005024.D\data.ms (-1239) (-)
 4-Chloroaniline
 Concen: 3.95 ng
 RT: 10.687 min Scan# 1292
 Delta R.T. 0.012 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

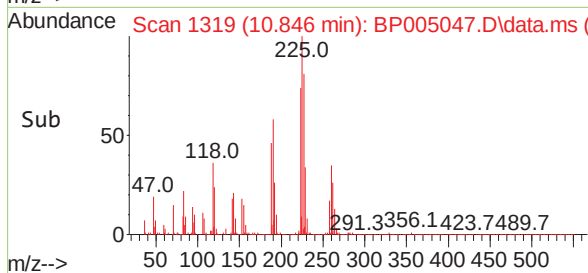
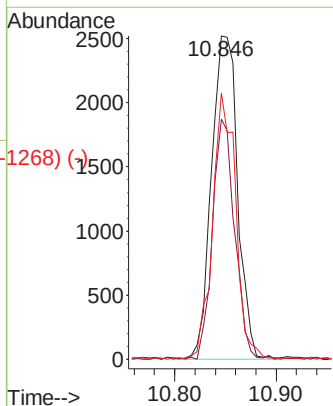
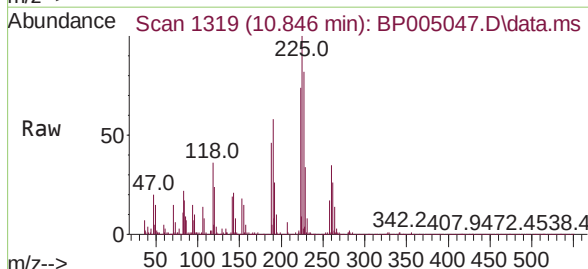
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

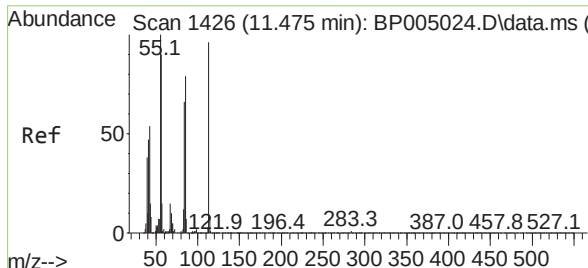
Tgt Ion:	127	Resp:	8930
Ion	Ratio	Lower	Upper
127	100		
129	38.1	25.7	38.5
65	32.4	17.3	25.9#
92	25.1	12.9	19.3#



Scan 1319 (10.846 min): BP005024.D\data.ms (-1239) (-)
 Hexachlorobutadiene
 Concen: 3.68 ng
 RT: 10.846 min Scan# 1319
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	225	Resp:	4514
Ion	Ratio	Lower	Upper
225	100		
223	74.2	50.1	75.1
227	82.3	51.4	77.2#

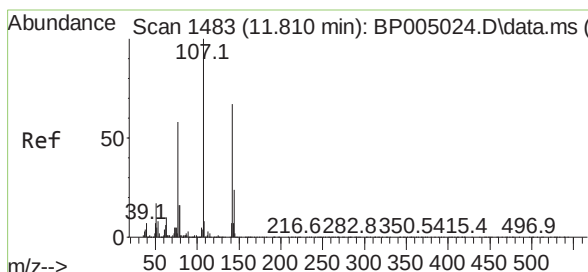
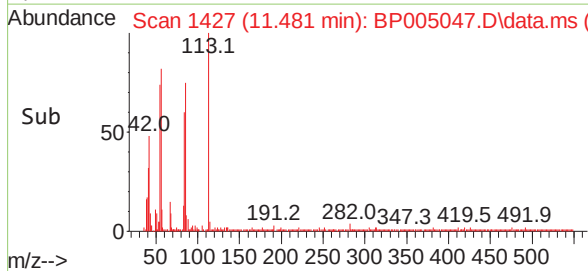
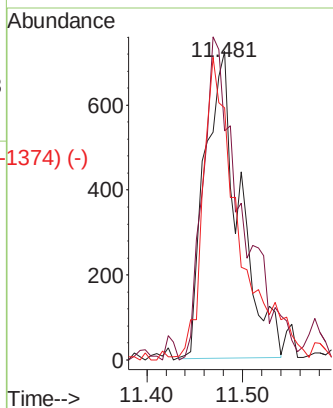
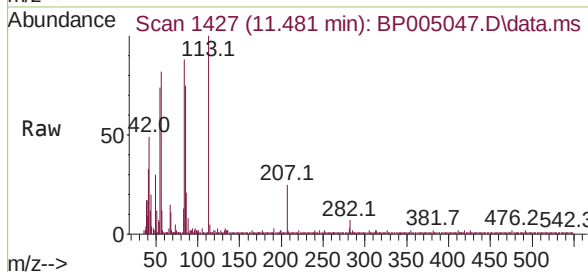




#35 (-)
Caprolactam
Concen: 3.28 ng
RT: 11.481 min Scan# 1427
Delta R.T. 0.012 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

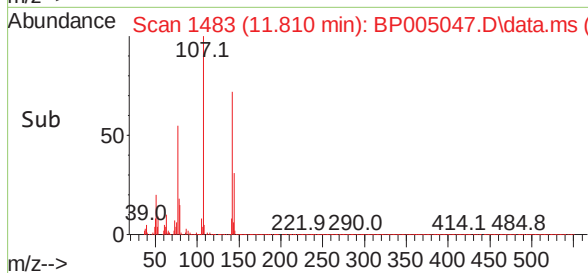
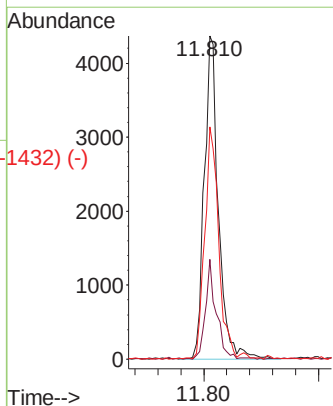
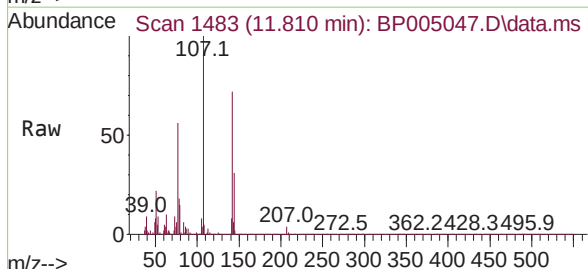
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	113	Resp:	1825
Ion	Ratio	Lower	Upper
113	100		
55	74.4	77.3	117.3#
56	81.7	55.9	95.9



#36 (-)
4-Chloro-3-methylphenol
Concen: 3.67 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

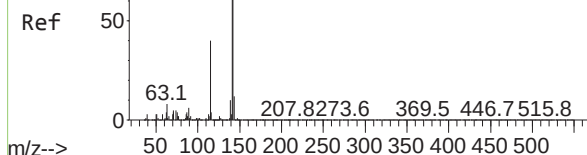
Tgt Ion:	107	Resp:	7527
Ion	Ratio	Lower	Upper
107	100		
144	31.0	22.7	34.1
142	72.0	70.7	106.1



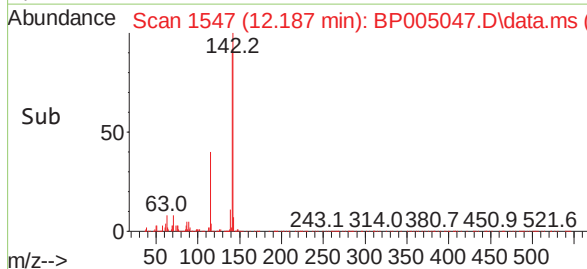
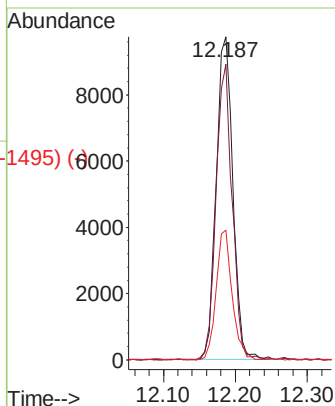
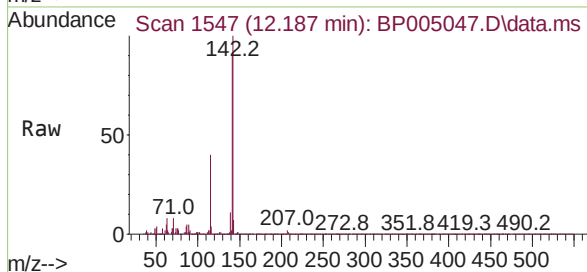
Abundance Scan 1546 (12.181 min): BP005024.D\data.ms (-1537) (-)

2-Methylnaphthalene
Concen: 3.88 ng
RT: 12.187 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

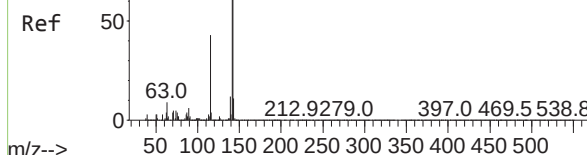


Tgt Ion:	142	Resp:	15682
Ion	Ratio	Lower	Upper
142	100		
141	91.5	71.4	107.2
115	40.2	25.8	38.6#

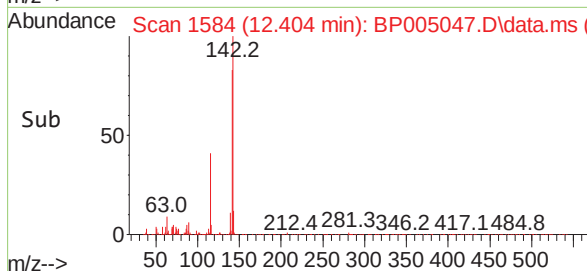
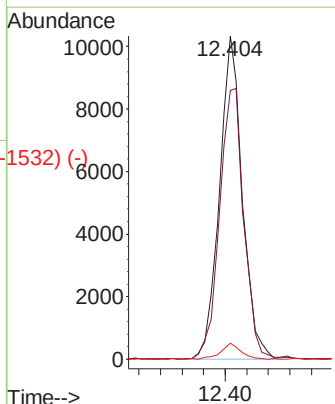
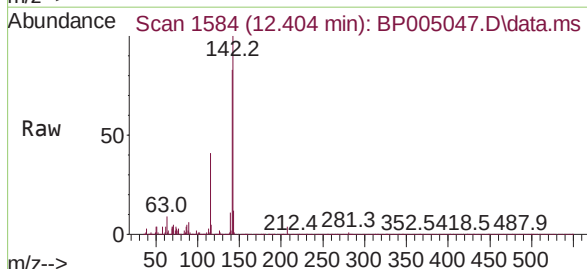


Abundance Scan 1583 (12.398 min): BP005024.D\data.ms (-1524) (-)

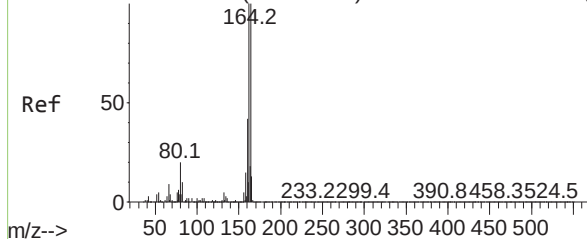
1-Methylnaphthalene
Concen: 4.06 ng
RT: 12.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06



Tgt Ion:	142	Resp:	15349
Ion	Ratio	Lower	Upper
142	100		
141	83.2	74.4	111.6
116	4.8	2.9	4.3#



Abundance Scan 1919 (14.375 min): BP005024.D\data.ms (-1868) (-)

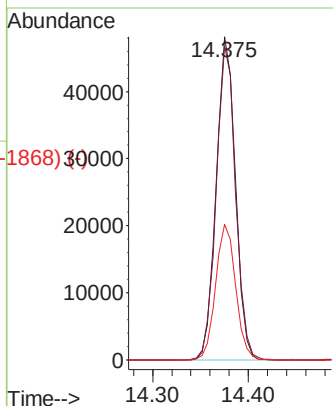
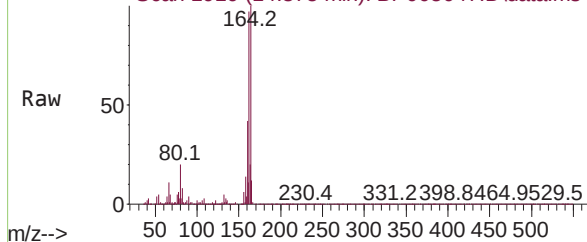


Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

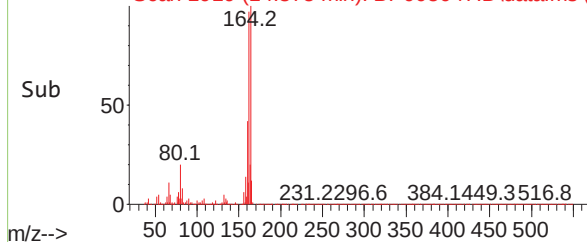
Tgt Ion:	164	Resp:	66928
Ion Ratio	Lower	Upper	
164	100		
162	97.1	79.4	119.2
160	41.9	36.1	54.1

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

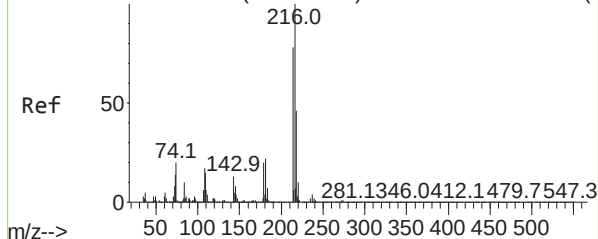
Abundance Scan 1919 (14.375 min): BP005047.D\data.ms



Abundance Scan 1919 (14.375 min): BP005047.D\data.ms (-1868) (-)



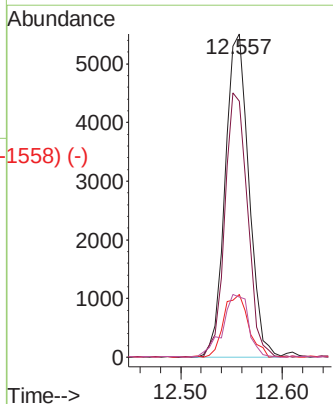
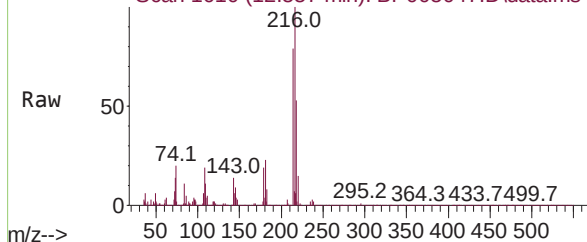
Abundance Scan 1609 (12.551 min): BP005024.D\data.ms (-1610) (-)



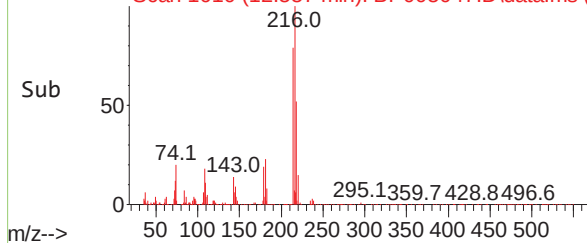
1,2,4,5-Tetrachlorobenzene
Concen: 4.12 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	216	Resp:	8971
Ion Ratio	Lower	Upper	
216	100		
214	78.3	63.0	94.6
179	20.4	16.9	25.3
108	21.3	12.6	19.0#

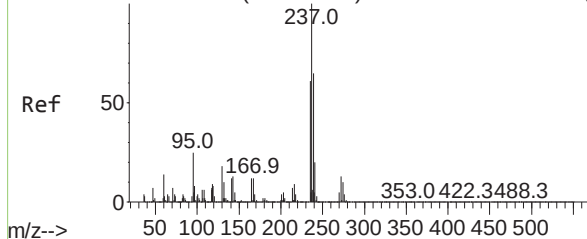
Abundance Scan 1610 (12.557 min): BP005047.D\data.ms



Abundance Scan 1610 (12.557 min): BP005047.D\data.ms (-1558) (-)



Abundance Scan 1605 (12.528 min): BP005024.D\data.ms (-1554) (-)

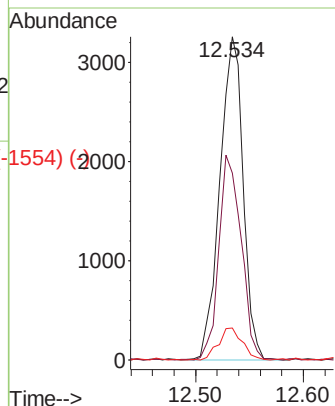
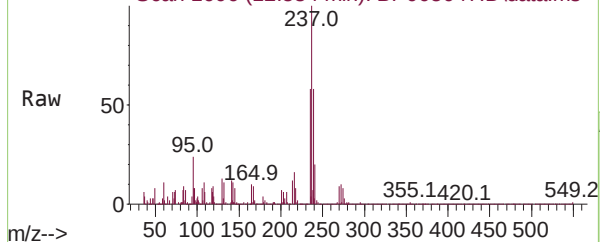


Hexachlorocyclopentadiene
Concen: 4.18 ng
RT: 12.534 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

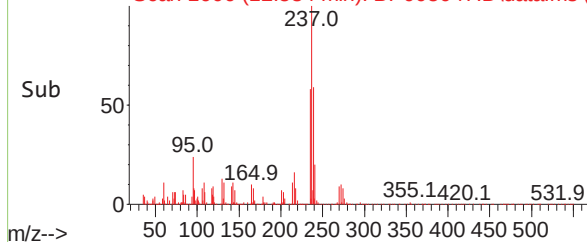
Tgt Ion:	237	Resp:	4959
Ion	Ratio	Lower	Upper
237	100		
235	57.9	43.2	83.2
272	9.8	0.0	33.3

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

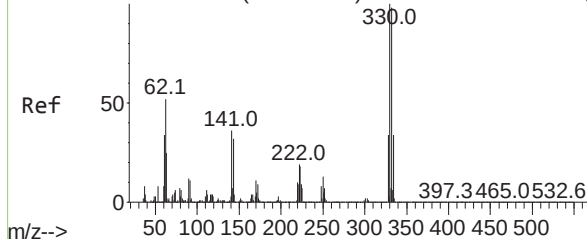
Abundance Scan 1606 (12.534 min): BP005047.D\data.ms



Abundance Scan 1606 (12.534 min): BP005047.D\data.ms (-1554) (-)



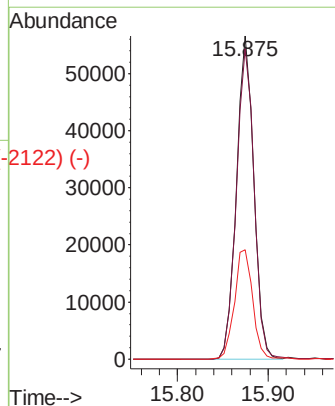
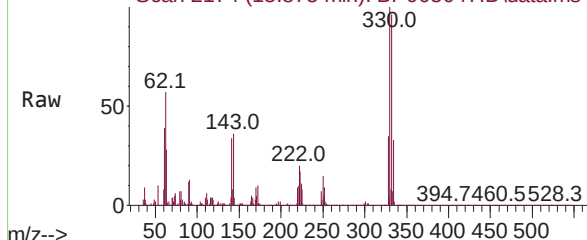
Abundance Scan 2174 (15.875 min): BP005024.D\data.ms (-2122) (-)



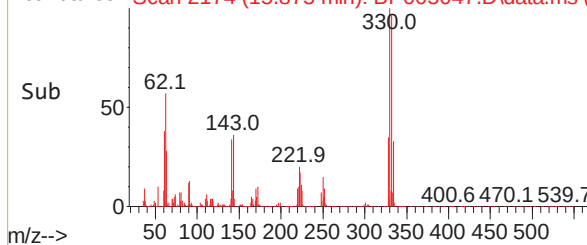
2,4,6-Tribromophenol
Concen: 86.18 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

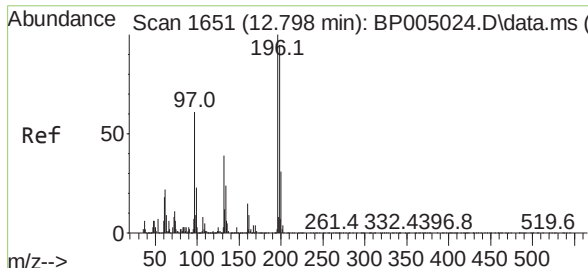
Tgt Ion:	330	Resp:	75147
Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.1	115.7
141	35.7	23.4	35.2#

Abundance Scan 2174 (15.875 min): BP005047.D\data.ms



Abundance Scan 2174 (15.875 min): BP005047.D\data.ms (-2122) (-)

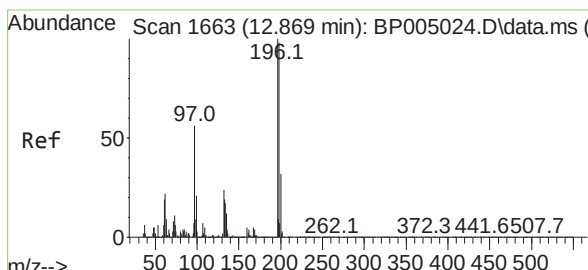
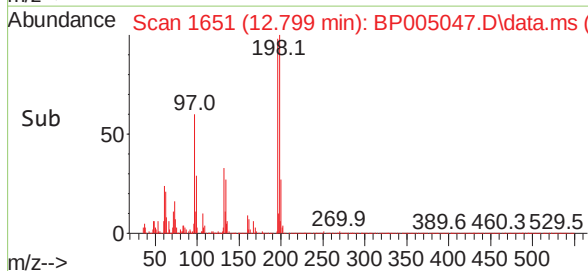
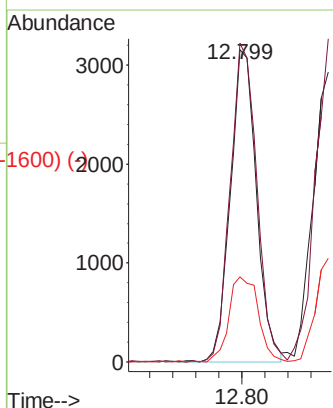
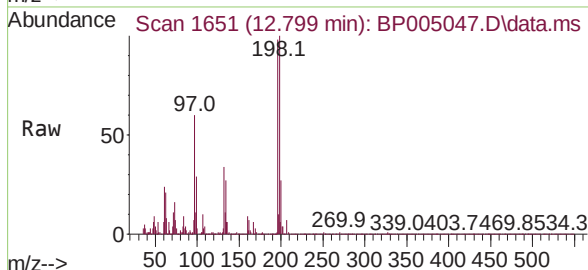




Scan 1651 (12.798 min): BP005024.D\data.ms (-1643) (-)
 2,4,6-Trichlorophenol
 Concen: 3.29 ng
 RT: 12.799 min Scan# 1651
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

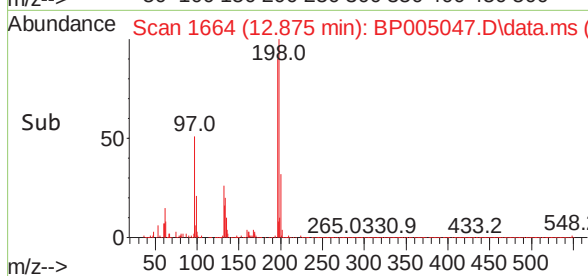
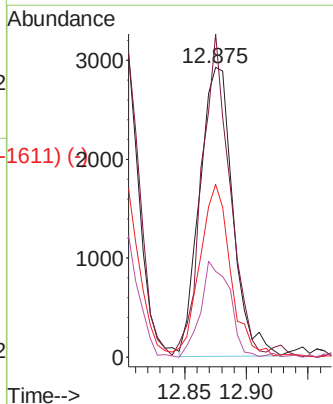
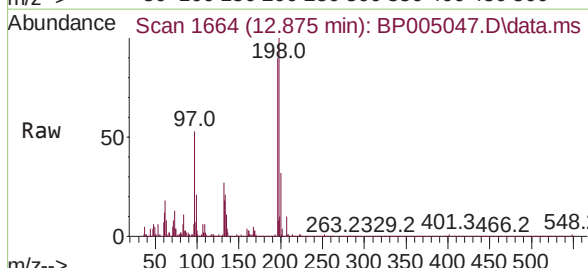
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	196	Resp:	4954
Ion	Ratio	Lower	Upper
196	100		
198	102.1	77.0	115.6
200	27.2	25.1	37.7

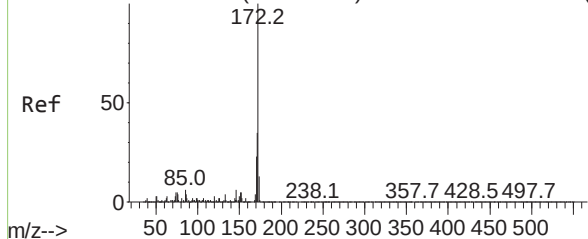


Scan 1663 (12.869 min): BP005024.D\data.ms (-1647) (-)
 2,4,5-Trichlorophenol
 Concen: 3.35 ng
 RT: 12.875 min Scan# 1664
 Delta R.T. 0.012 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	196	Resp:	5474
Ion	Ratio	Lower	Upper
196	100		
198	111.5	77.3	115.9
97	59.5	31.0	46.4#
132	29.6	20.9	31.3



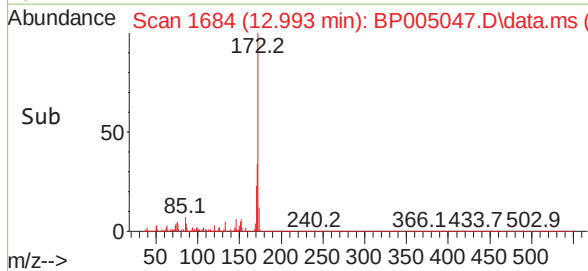
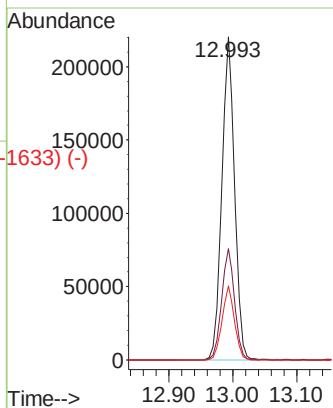
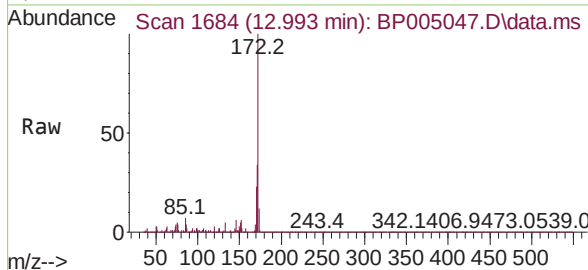
Abundance Scan 1684 (12.993 min): BP005024.D\data.ms (-1675) (-)



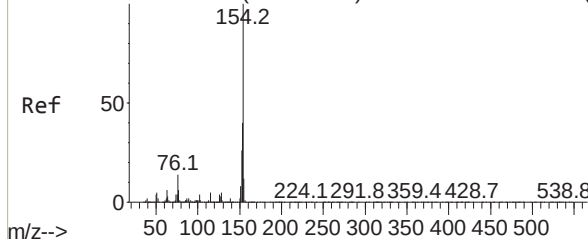
2-Fluorobiphenyl
Concen: 62.42 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	172	Resp:	308806
Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.5	42.7
170	22.9	19.2	28.8

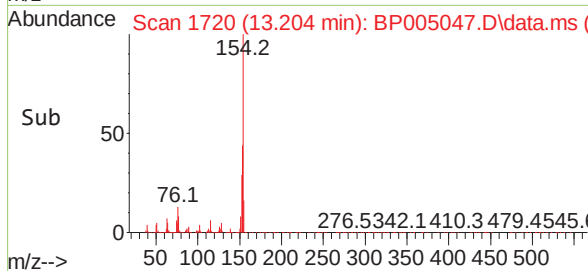
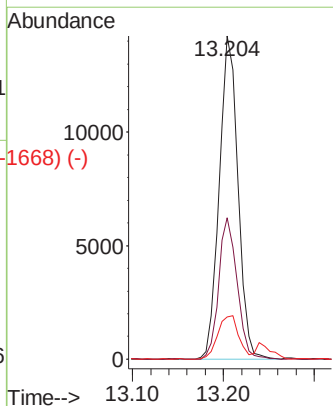
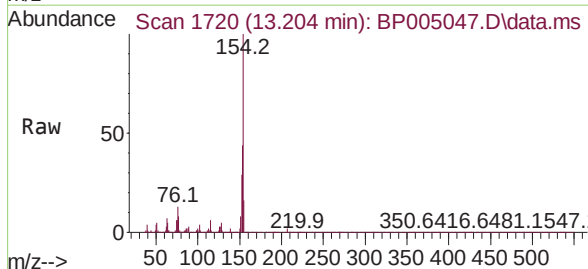


Abundance Scan 1720 (13.204 min): BP005024.D\data.ms (-1705) (-)

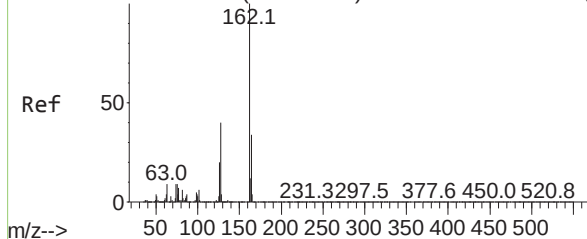


1,1'-Biphenyl
Concen: 4.00 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	154	Resp:	20418
Ion	Ratio	Lower	Upper
154	100		
153	43.8	20.4	60.4
76	13.0	0.0	29.3



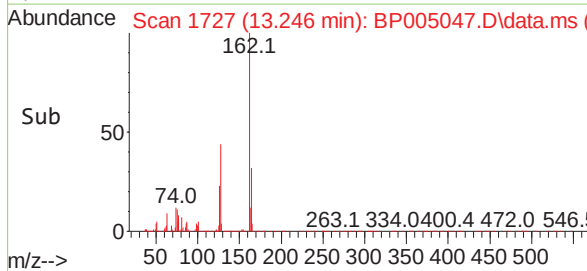
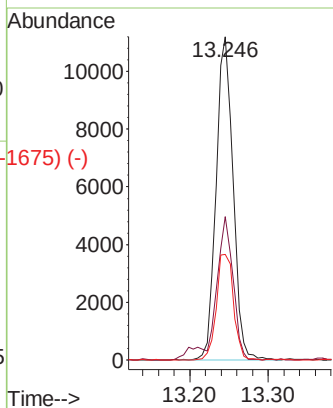
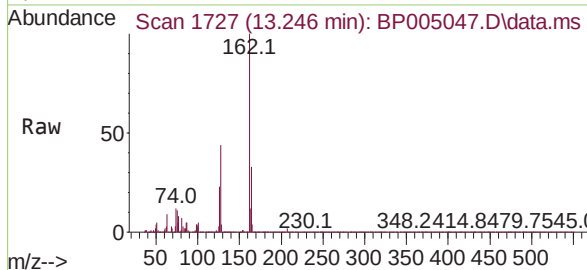
Abundance Scan 1727 (13.245 min): BP005024.D\data.ms (-1712) (-)



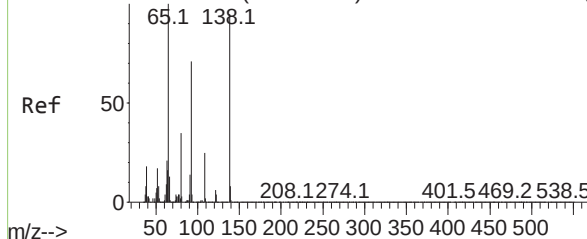
2-Chloronaphthalene
Concen: 4.03 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	162	Resp:	16755
Ion	Ratio	Lower	Upper
162	100		
127	44.3	29.9	44.9
164	32.6	26.1	39.1

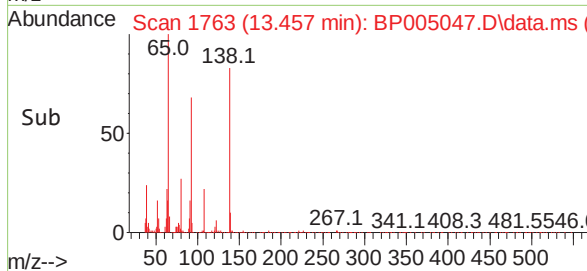
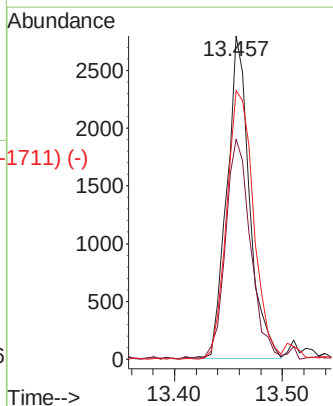
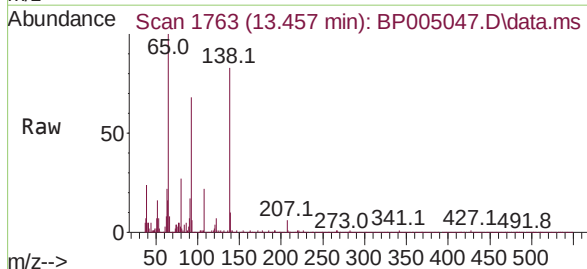


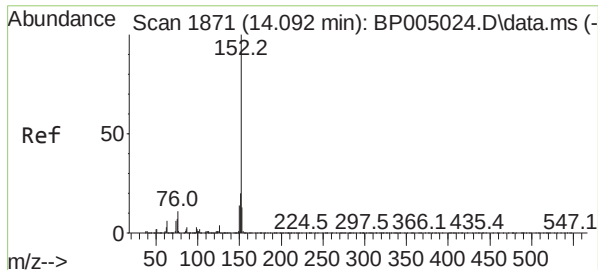
Abundance Scan 1763 (13.457 min): BP005024.D\data.ms (-1744) (-)



2-Nitroaniline
Concen: 3.09 ng
RT: 13.457 min Scan# 1763
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	65	Resp:	4094
Ion	Ratio	Lower	Upper
65	100		
92	68.2	70.6	106.0#
138	83.1	133.6	200.4#

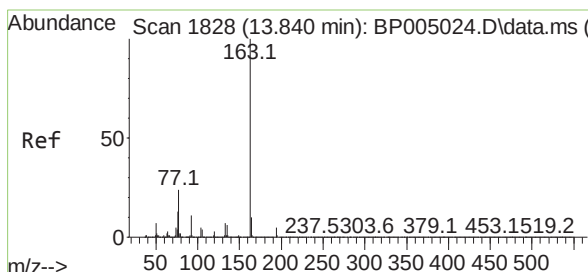
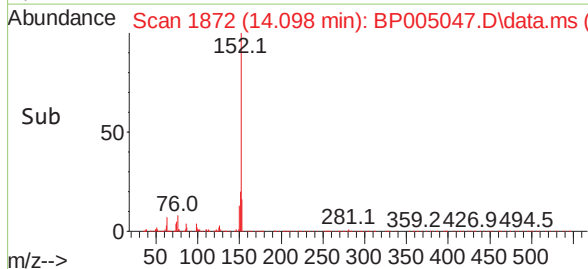
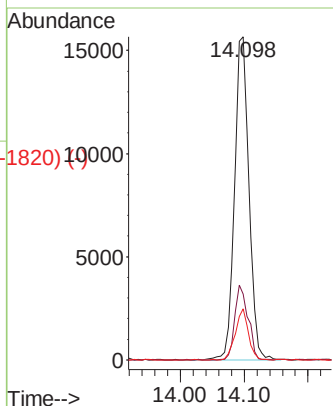
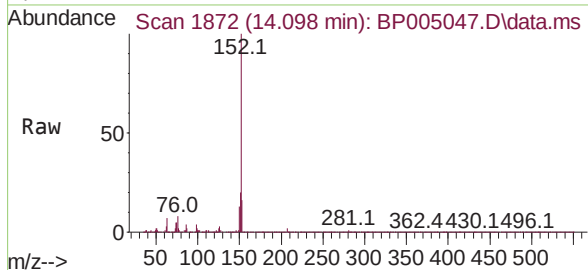




Acenaphthylene
Concen: 3.74 ng
RT: 14.098 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

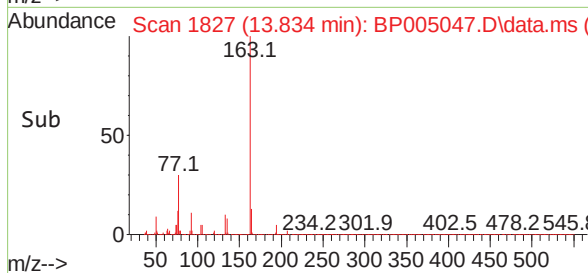
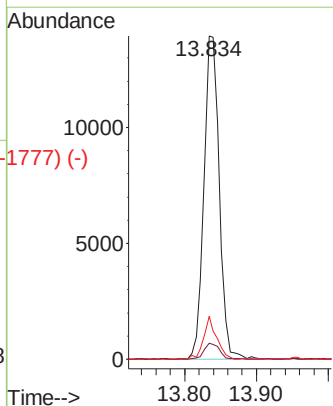
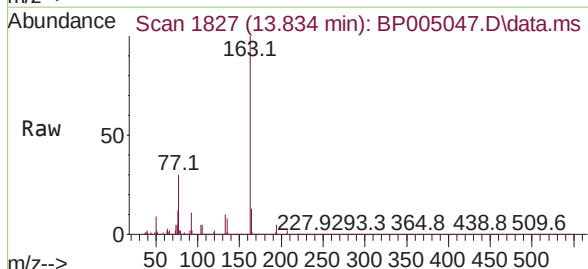
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	152	Resp:	24173
Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	15.8	10.5	15.7#



Dimethylphthalate
Concen: 4.02 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

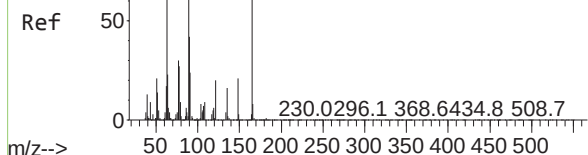
Tgt Ion:	163	Resp:	20701
Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.3	4.9#
164	13.3	8.2	12.2#



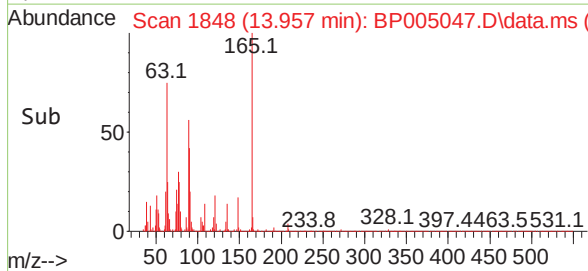
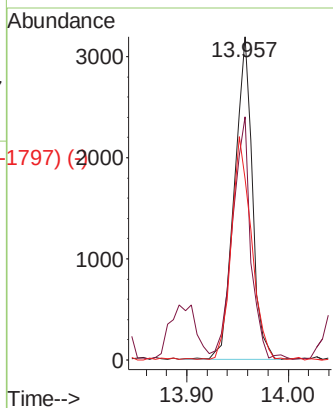
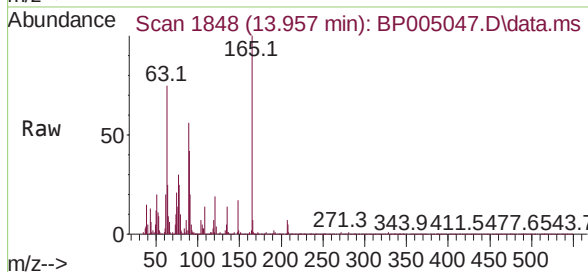
Abundance Scan 1848 (13.957 min): BP005024.D\data.ms (-1850) (-)

2,6-Dinitrotoluene
Concen: 3.26 ng
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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



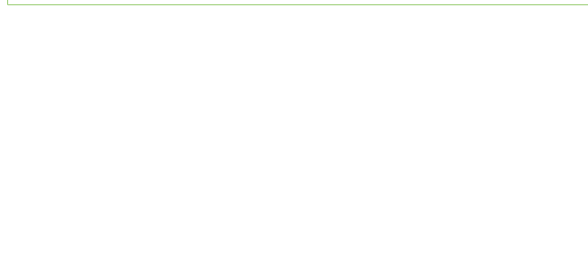
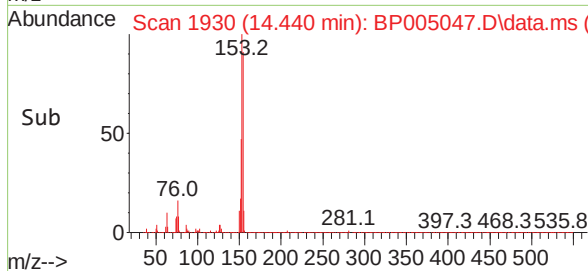
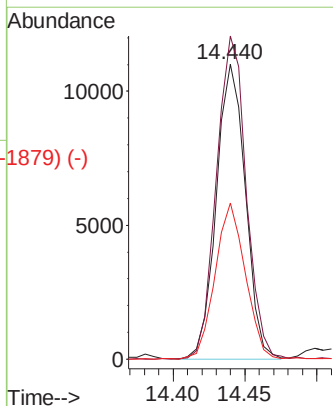
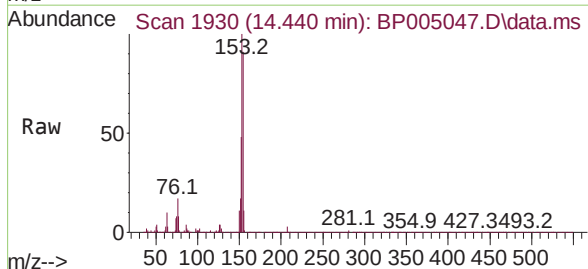
Tgt Ion:	165	Resp:	3960
Ion	Ratio	Lower	Upper
165	100		
63	75.2	27.8	41.6#
89	56.1	34.6	52.0#



Abundance Scan 1930 (14.439 min): BP005024.D\data.ms (-1850) (-)

Acenaphthene
Concen: 3.89 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	154	Resp:	15463
Ion	Ratio	Lower	Upper
154	100		
153	109.4	91.0	136.6
152	52.8	43.0	64.6



Abundance Scan 1904 (14.287 min): BP005024.D\data.ms (-1853) (-)

3-Nitroaniline

Concen: 3.23 ng

RT: 14.293 min Scan# 1905

Delta R.T. 0.006 min

Lab File: BP005047.D

Acq: 25 Mar 2021 16:06

Tgt Ion:138 Resp: 3613

Ion Ratio Lower Upper

138 100

108 10.0 7.5 11.3

92 128.3 75.0 112.6#

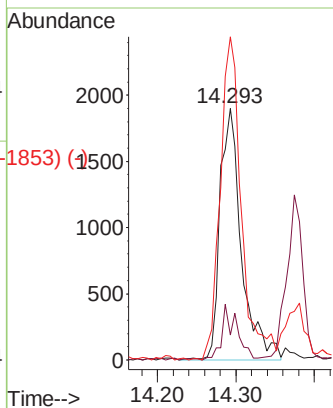
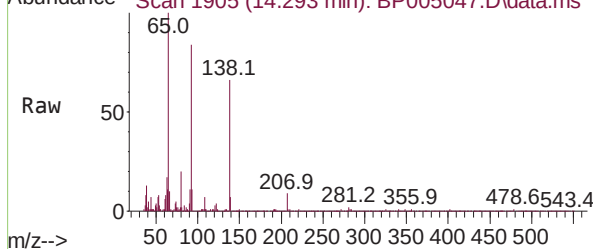
Instrument :

BNA_P

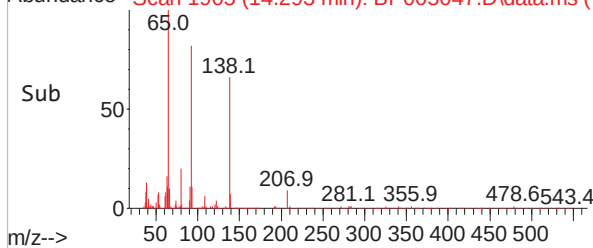
ClientSampleId :

LOD-MDL-WATER-01-QT1-2021

Abundance Scan 1905 (14.293 min): BP005047.D\data.ms



Abundance Scan 1905 (14.293 min): BP005047.D\data.ms (-1853) (-)



Abundance Scan 1939 (14.492 min): BP005024.D\data.ms (-1851) (-)

2,4-Dinitrophenol

Concen: 2.18 ng

RT: 14.504 min Scan# 1941

Delta R.T. 0.012 min

Lab File: BP005047.D

Acq: 25 Mar 2021 16:06

Tgt Ion:184 Resp: 1603

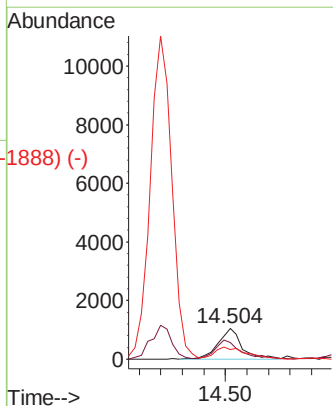
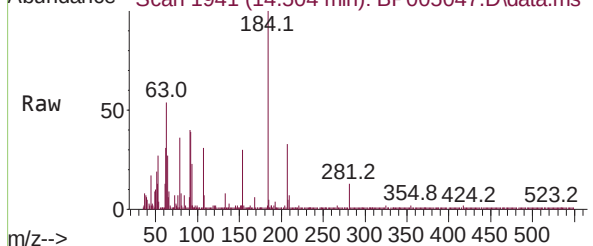
Ion Ratio Lower Upper

184 100

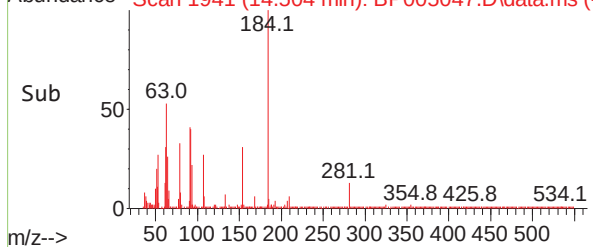
63 54.3 32.3 48.5#

154 30.5 49.1 73.7#

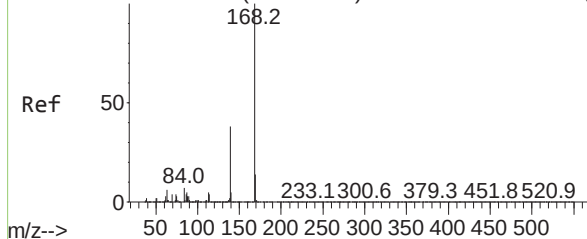
Abundance Scan 1941 (14.504 min): BP005047.D\data.ms



Abundance Scan 1941 (14.504 min): BP005047.D\data.ms (-1888) (-)



Abundance Scan 1987 (14.775 min): BP005024.D\data.ms (-1935) (-)

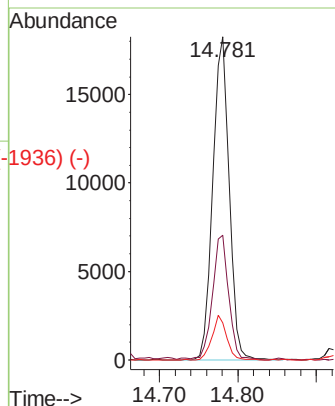
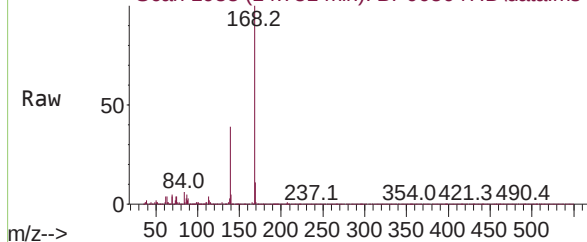


Dibenzenofuran
Concen: 4.03 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

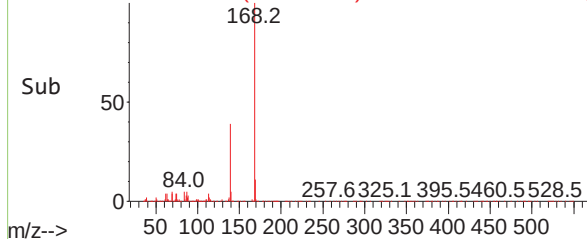
Tgt Ion:	168	Resp:	26297
Ion	Ratio	Lower	Upper
168	100		
139	38.7	29.1	43.7
169	11.4	10.4	15.6

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

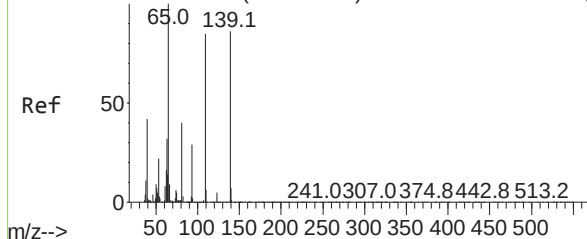
Abundance Scan 1988 (14.781 min): BP005047.D\data.ms



Abundance Scan 1988 (14.781 min): BP005047.D\data.ms (-1936) (-)



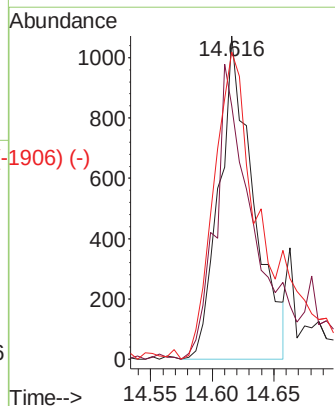
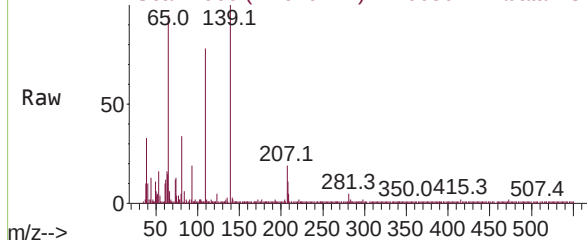
Abundance Scan 1957 (14.598 min): BP005024.D\data.ms (-1956) (-)



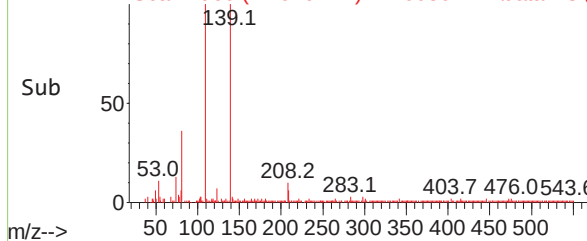
4-Nitrophenol
Concen: 2.25 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.018 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	139	Resp:	2066
Ion	Ratio	Lower	Upper
139	100		
109	78.4	44.6	84.6
65	95.0	41.6	81.6#

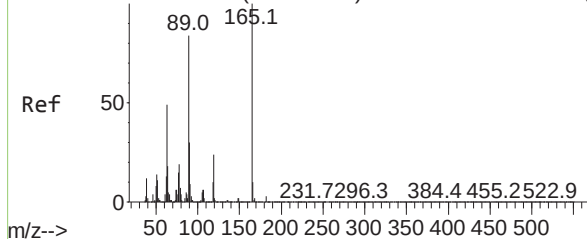
Abundance Scan 1960 (14.616 min): BP005047.D\data.ms



Abundance Scan 1960 (14.616 min): BP005047.D\data.ms (-1906) (-)



Abundance Scan 1982 (14.745 min): BP005024.D\data.ms (-1952) (-)

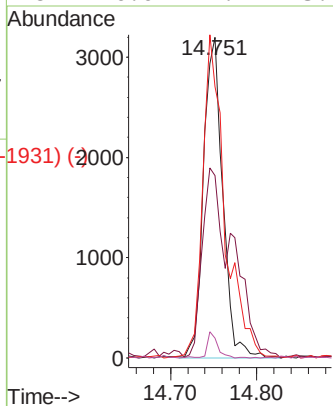
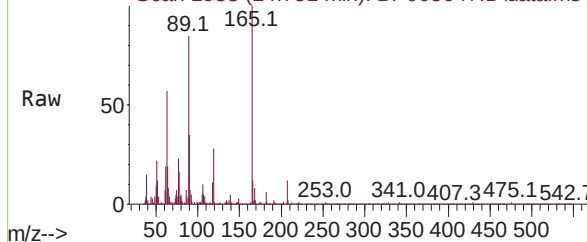


2,4-Dinitrotoluene
Concen: 3.06 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

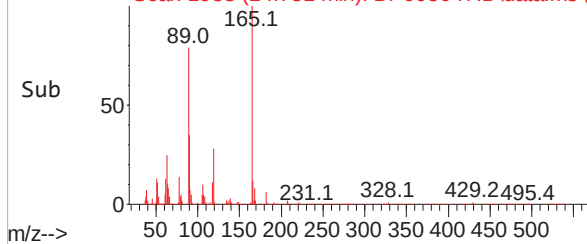
Tgt Ion:	165	Resp:	4914
Ion	Ratio	Lower	Upper
165	100		
63	56.8	20.6	31.0#
89	84.6	42.6	63.8#
182	6.6	2.4	3.6#

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

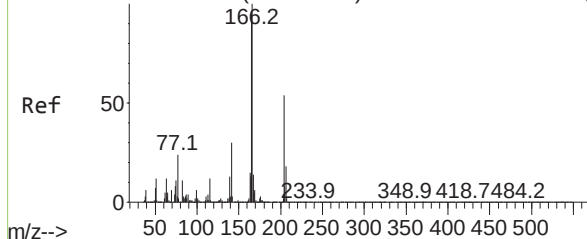
Abundance Scan 1983 (14.751 min): BP005047.D\data.ms



Abundance Scan 1983 (14.751 min): BP005047.D\data.ms (-1931) (-)



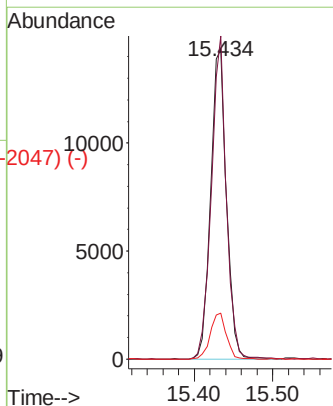
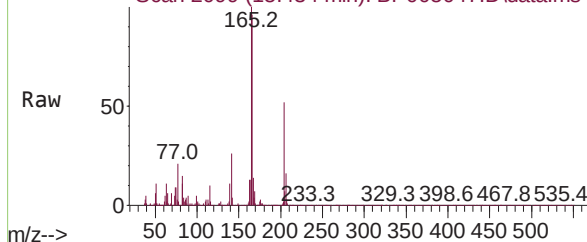
Abundance Scan 2098 (15.428 min): BP005024.D\data.ms (-2058) (-)



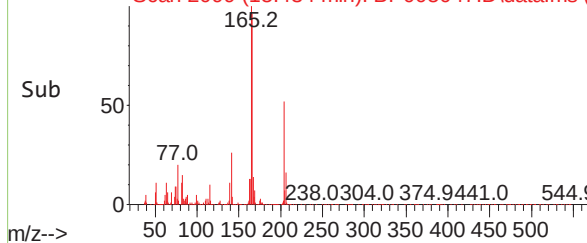
Fluorene
Concen: 3.83 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	166	Resp:	20144
Ion	Ratio	Lower	Upper
166	100		
165	104.3	77.8	116.8
167	14.9	11.0	16.4

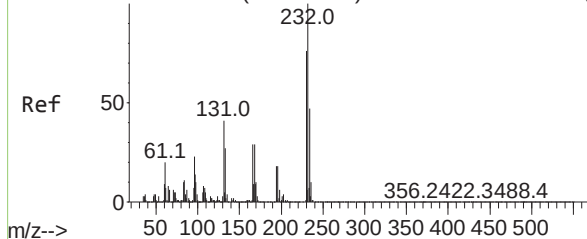
Abundance Scan 2099 (15.434 min): BP005047.D\data.ms



Abundance Scan 2099 (15.434 min): BP005047.D\data.ms (-2047) (-)



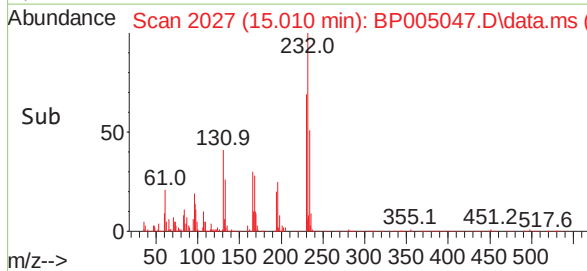
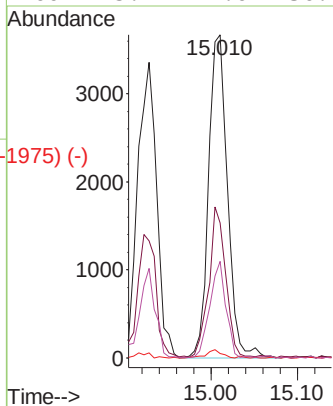
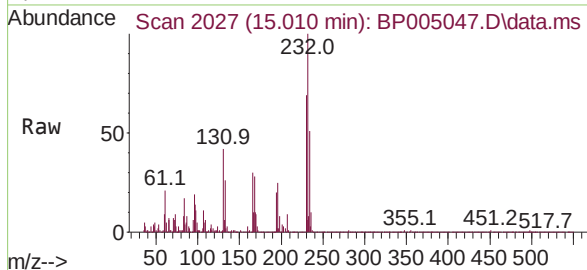
Abundance Scan 2026 (15.004 min): BP005024.D\data.ms (-2015) (-)



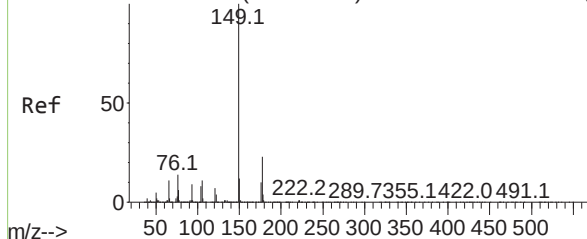
2,3,4,6-Tetrachlorophenol
Concen: 3.69 ng
RT: 15.010 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	232	Resp:	5560
Ion	Ratio	Lower	Upper
232	100		
131	41.3	34.1	51.1
130	2.0	1.8	2.8
166	25.2	24.6	36.8

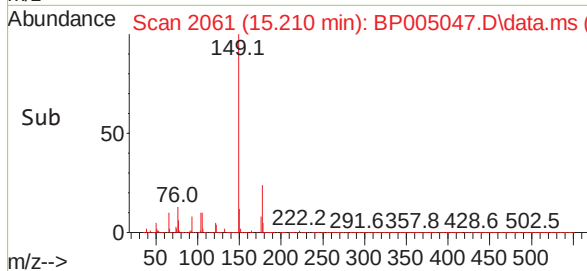
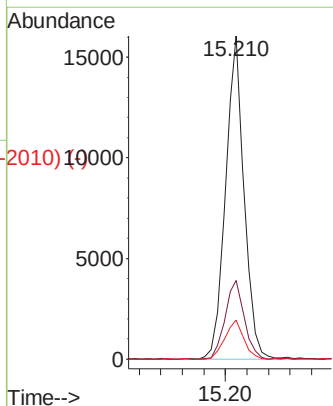
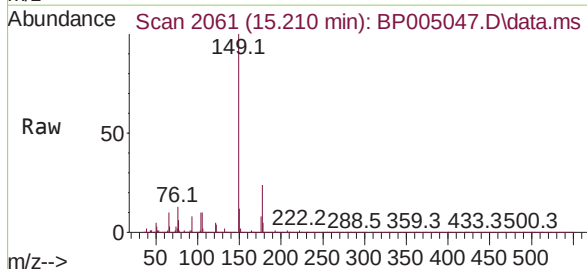


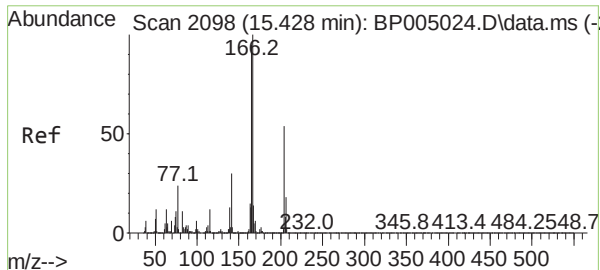
Abundance Scan 2061 (15.210 min): BP005024.D\data.ms (-2015) (-)



Diethylphthalate
Concen: 3.83 ng
RT: 15.210 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	149	Resp:	19306
Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.0	27.0
150	12.1	10.0	15.0

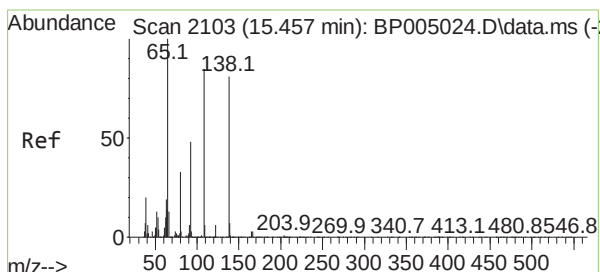
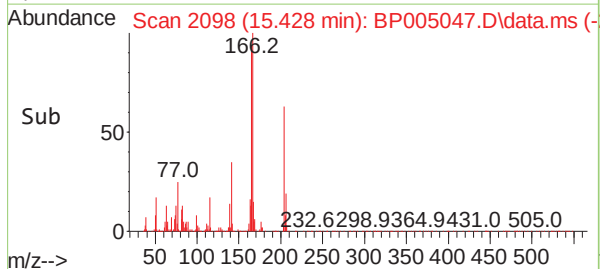
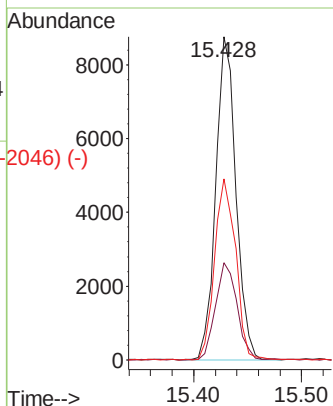
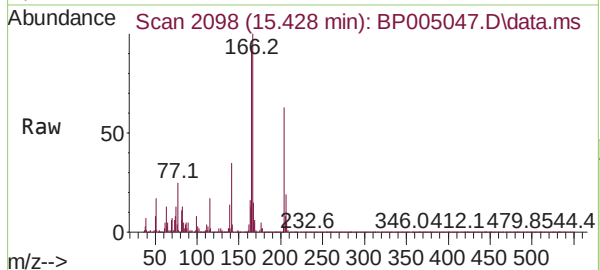




4-Chlorophenyl-phenylether
Concen: 4.11 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

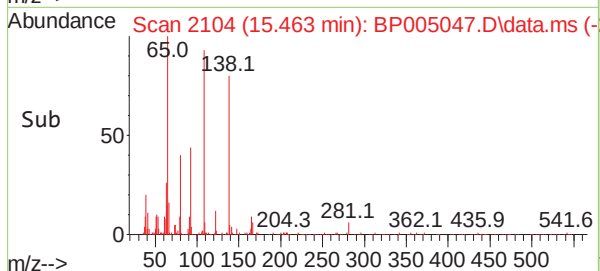
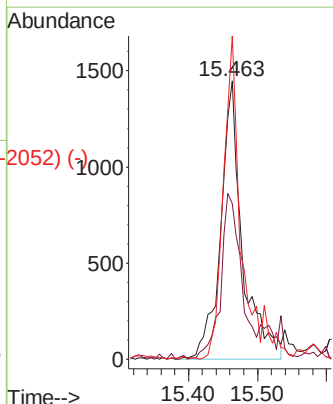
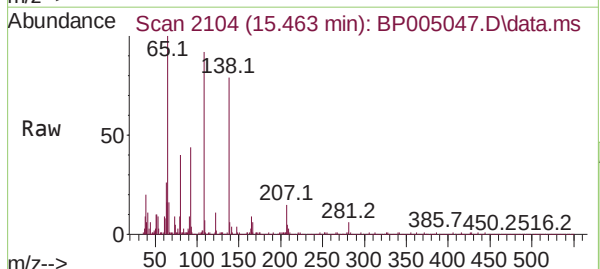
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	204	Resp:	11490
Ion	Ratio	Lower	Upper
204	100		
206	30.1	25.9	38.9
141	56.0	46.5	69.7



4-Nitroaniline
Concen: 2.76 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

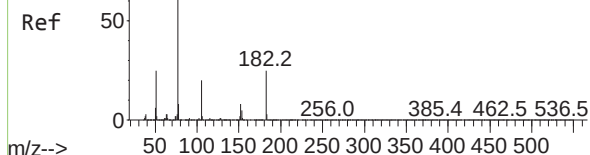
Tgt Ion:	138	Resp:	3172
Ion	Ratio	Lower	Upper
138	100		
92	55.8	20.7	60.7
108	116.1	47.8	87.8#



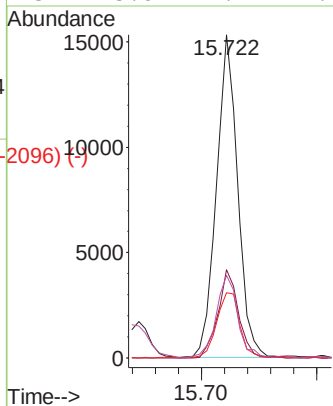
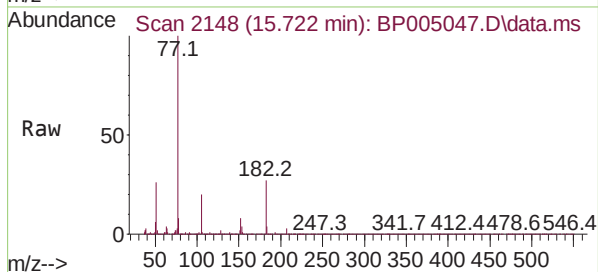
Abundance Scan 2148 (15.722 min): BP005024.D\data.ms (-2361) (-)

Azobenzene
Concen: 3.42 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

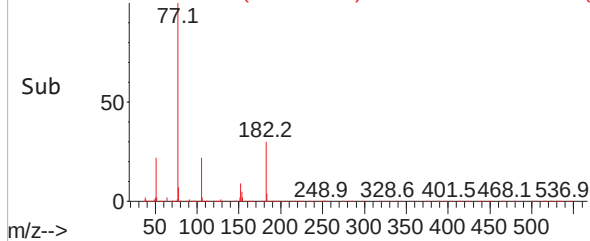
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



Tgt Ion:	77	Resp:	19705
Ion	Ratio	Lower	Upper
77	100		
182	27.3	16.9	56.9
105	20.1	5.6	45.6
51	25.6	2.9	42.9



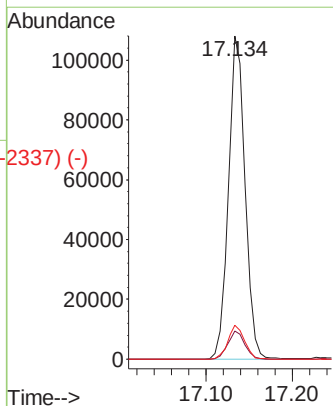
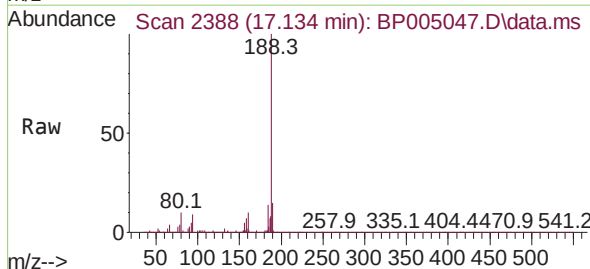
Abundance Scan 2148 (15.722 min): BP005047.D\data.ms (-2096) (-)



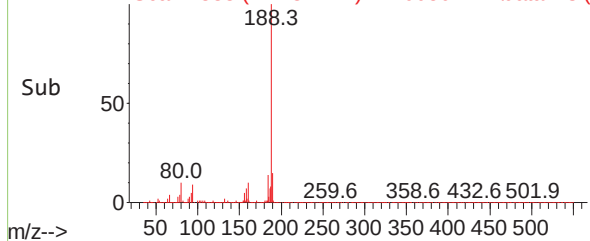
Abundance Scan 2388 (17.133 min): BP005024.D\data.ms (-2358) (-)

Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

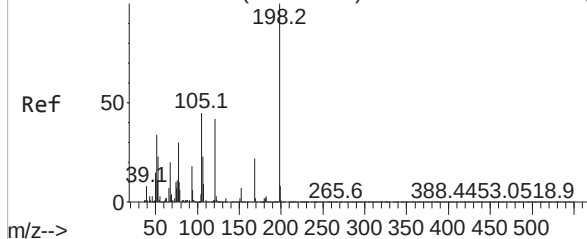
Tgt Ion:	188	Resp:	146506
Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.2	9.2
80	10.4	6.2	9.2#



Abundance Scan 2388 (17.134 min): BP005047.D\data.ms (-2337) (-)



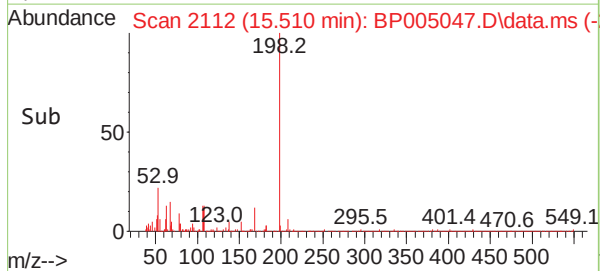
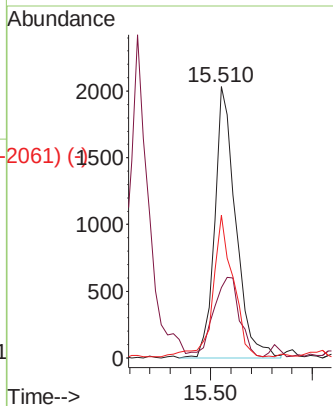
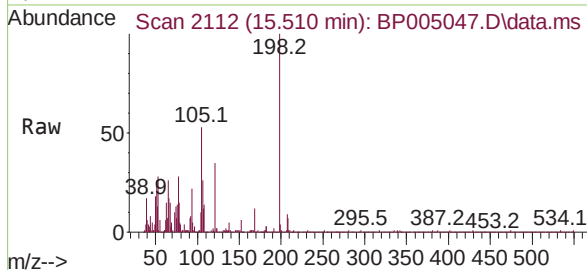
Abundance Scan 2112 (15.510 min): BP005024.D\data.ms (-2165) (-)



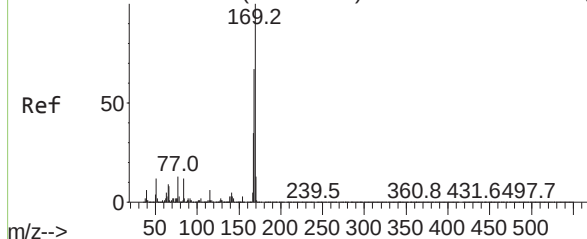
4,6-Dinitro-2-methylphenol
Concen: 2.73 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	198	Resp:	2923
Ion	Ratio	Lower	Upper
198	100		
51	26.0	6.4	46.4
105	52.6	18.9	58.9

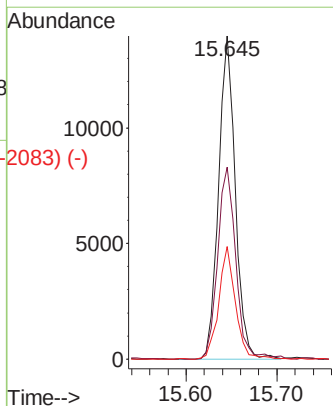
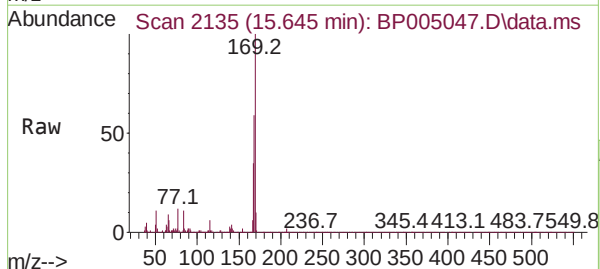


Abundance Scan 2135 (15.645 min): BP005024.D\data.ms (-2165) (-)

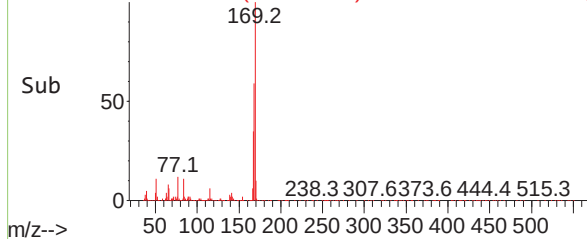


n-Nitrosodiphenylamine
Concen: 3.79 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

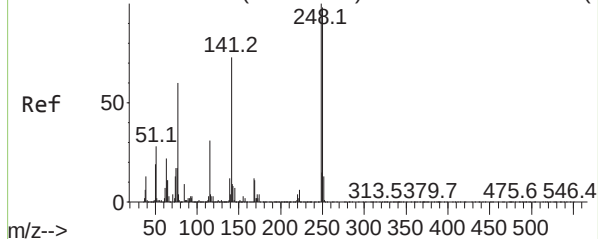
Tgt Ion:	169	Resp:	17873
Ion	Ratio	Lower	Upper
169	100		
168	59.4	53.8	80.6
167	34.9	28.9	43.3



Abundance Scan 2135 (15.645 min): BP005047.D\data.ms (-2083) (-)



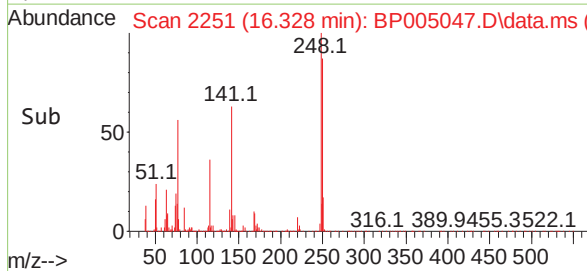
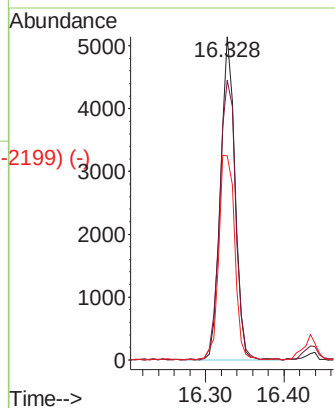
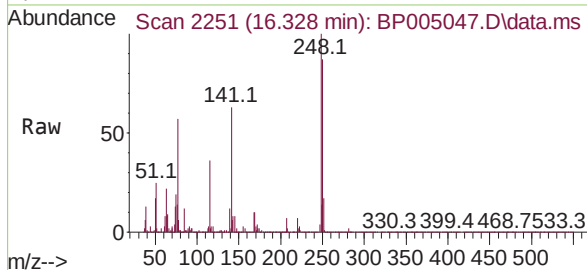
Abundance Scan 2250 (16.322 min): BP005024.D\data.ms (-246) (-)



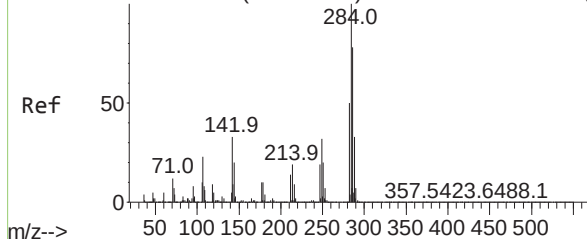
4-Bromophenyl-phenylether
Concen: 3.87 ng
RT: 16.328 min Scan# 2251
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	248	Resp:	6574
Ion	Ratio	Lower	Upper
248	100		
250	86.5	76.7	115.1
141	63.2	53.0	79.6

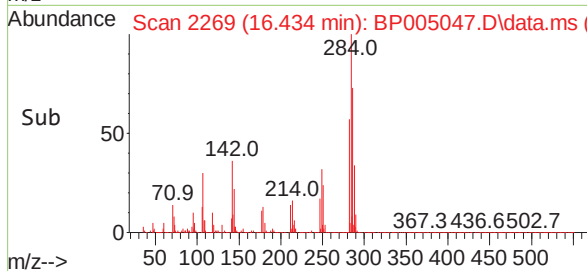
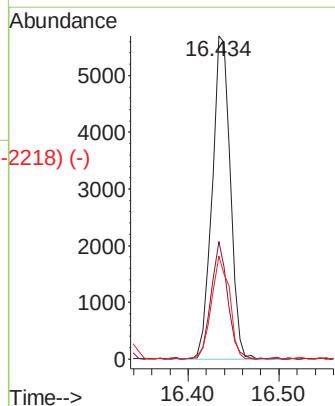
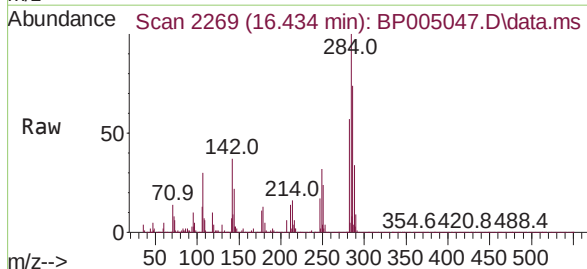


Abundance Scan 2269 (16.433 min): BP005024.D\data.ms (-246) (-)

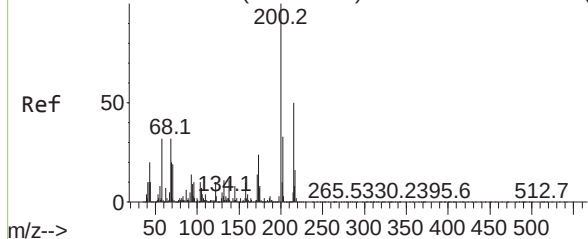


Hexachlorobenzene
Concen: 4.14 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	284	Resp:	7910
Ion	Ratio	Lower	Upper
284	100		
142	36.5	24.2	36.4#
249	31.8	23.8	35.8



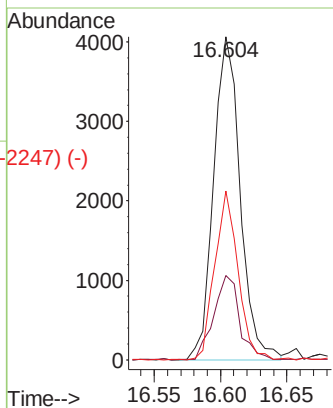
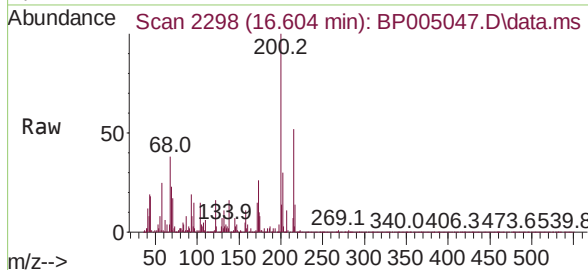
Abundance Scan 2298 (16.604 min): BP005024.D\data.ms (-2298) (-)



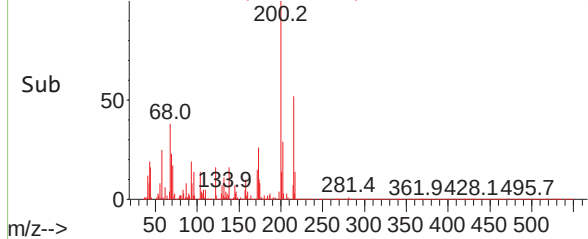
Atrazine
Concen: 3.60 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

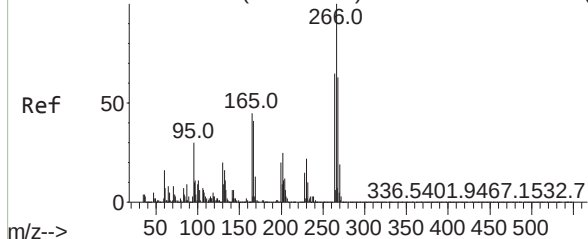
Tgt Ion:	200	Resp:	5638
Ion	Ratio	Lower	Upper
200	100		
173	26.2	5.9	45.9
215	52.2	28.4	68.4



Abundance Scan 2298 (16.604 min): BP005047.D\data.ms (-2247) (-)

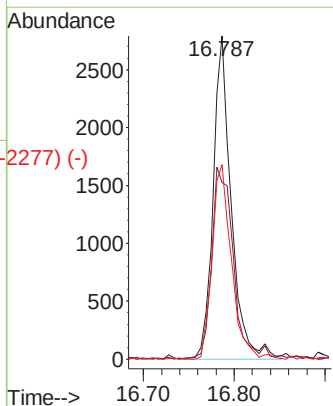
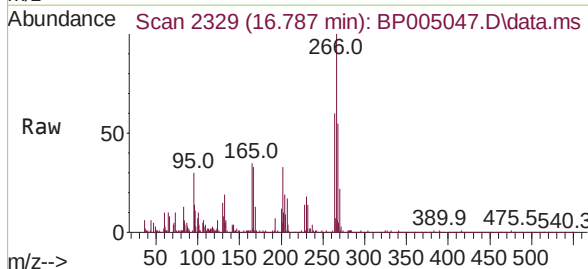


Abundance Scan 2328 (16.781 min): BP005024.D\data.ms (-2319) (-)

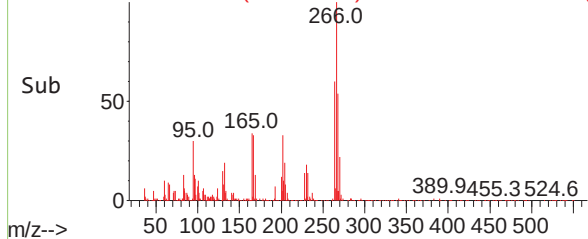


Pentachlorophenol
Concen: 3.07 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

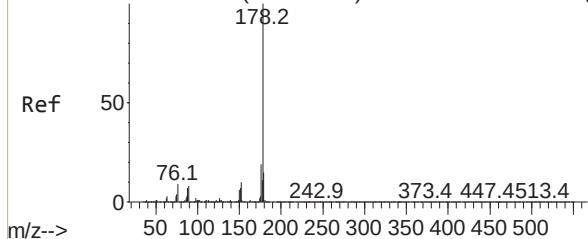
Tgt Ion:	266	Resp:	3869
Ion	Ratio	Lower	Upper
266	100		
268	54.7	51.1	76.7
264	60.2	50.6	76.0



Abundance Scan 2329 (16.787 min): BP005047.D\data.ms (-2277) (-)



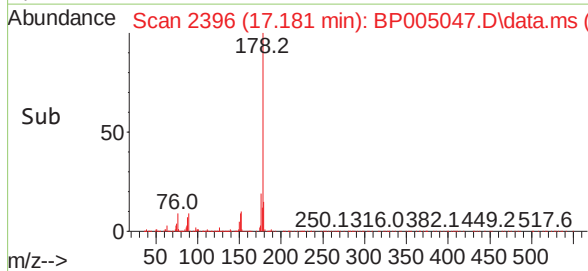
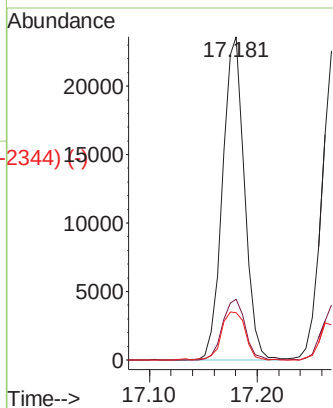
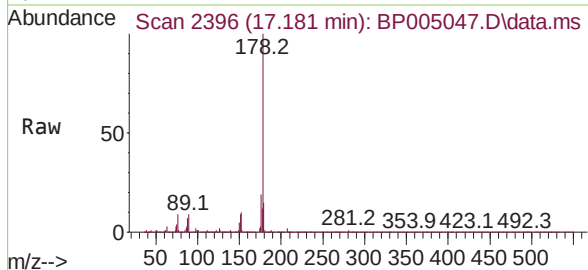
Abundance Scan 2395 (17.175 min): BP005024.D\data.ms (-2395) (-)



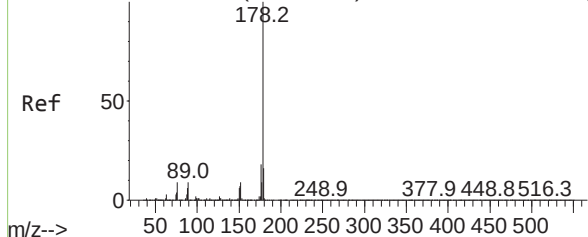
Phenanthrene
Concen: 3.97 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	178	Resp:	33678
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	14.6	12.5	18.7

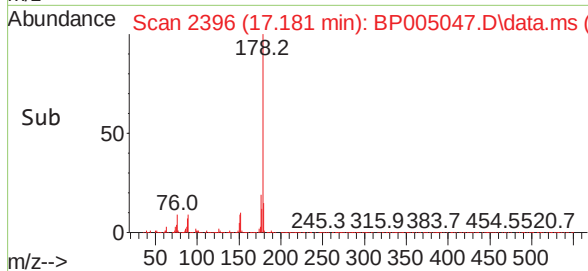
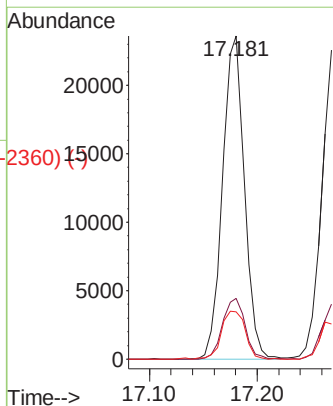
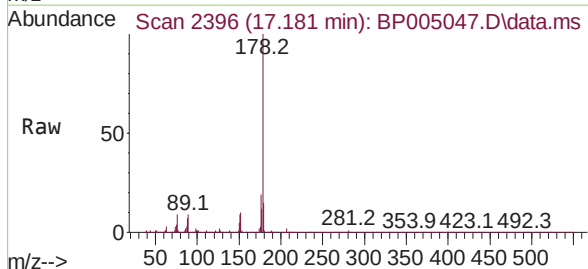


Abundance Scan 2411 (17.269 min): BP005024.D\data.ms (-2411) (-)

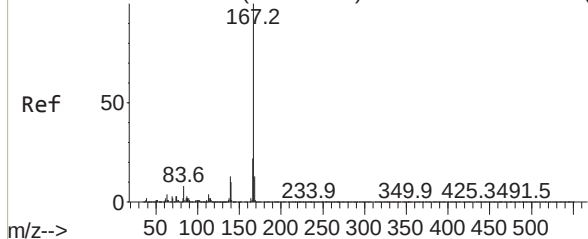


Anthracene
Concen: 4.06 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.088 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	178	Resp:	33678
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	14.6	12.5	18.7



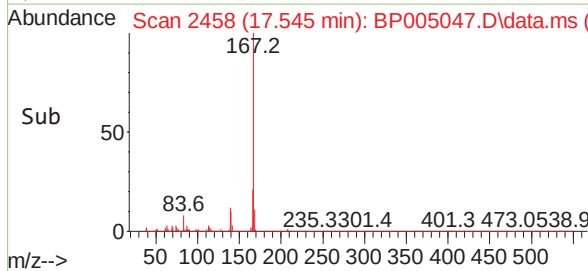
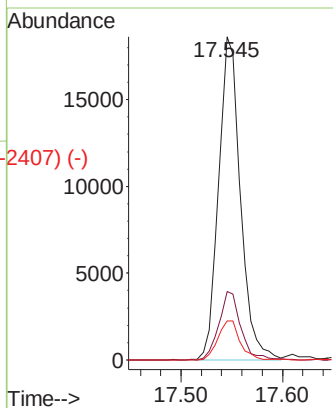
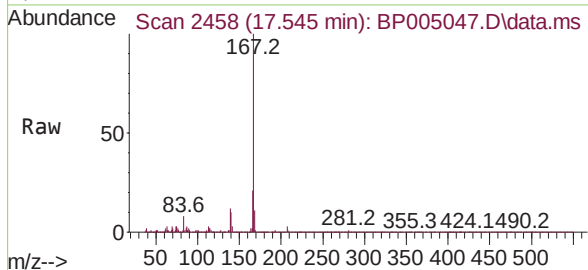
Abundance Scan 2458 (17.545 min): BP005024.D\data.ms (-2407) (-)



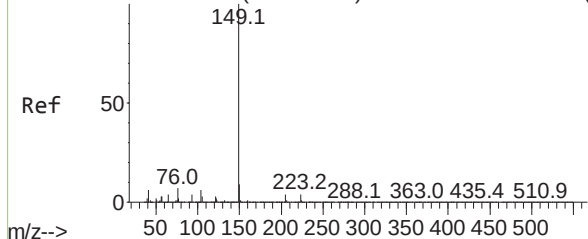
Carbazole
Concen: 3.57 ng
RT: 17.545 min Scan# 2458
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:167 Resp: 27836
Ion Ratio Lower Upper
167 100
166 21.1 17.6 26.4
139 12.1 10.2 15.4

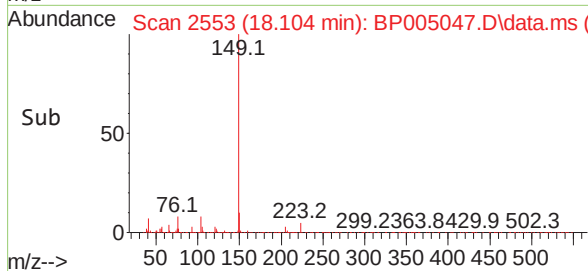
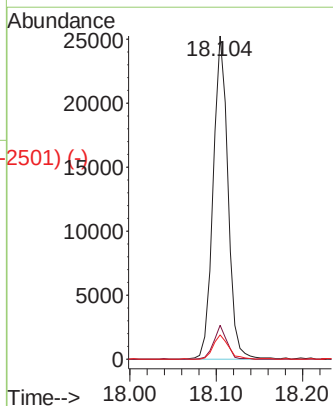
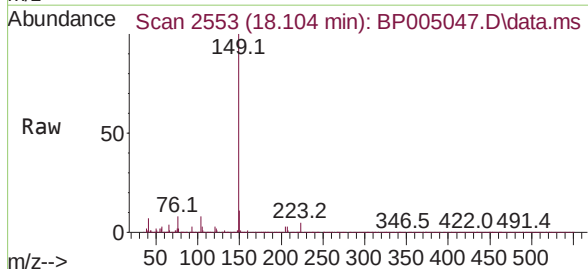


Abundance Scan 2552 (18.098 min): BP005024.D\data.ms (-2501) (-)

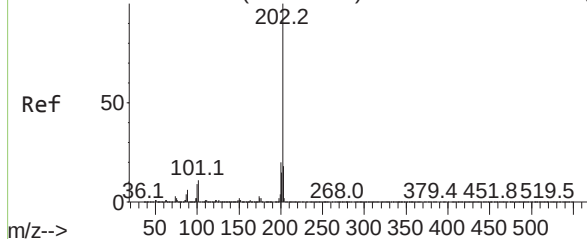


Di-n-butylphthalate
Concen: 3.50 ng
RT: 18.104 min Scan# 2553
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:149 Resp: 30056
Ion Ratio Lower Upper
149 100
150 10.5 7.3 10.9
104 7.6 3.4 5.0#



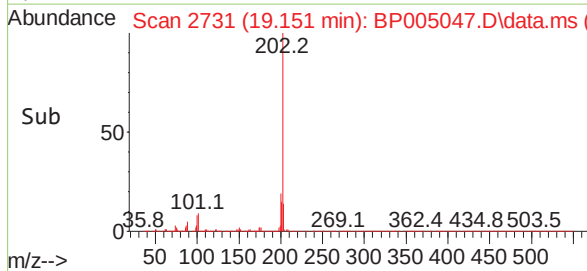
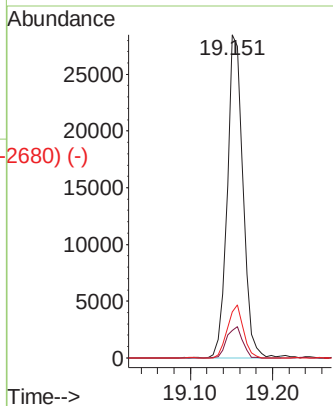
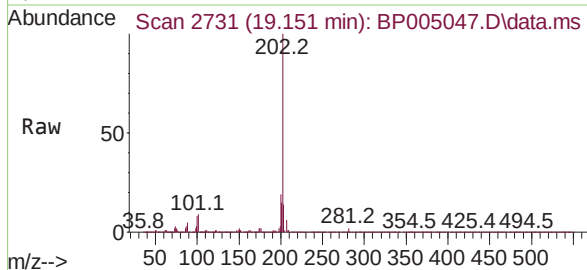
Abundance Scan 2731 (19.151 min): BP005024.D\data.ms (-275) (-)



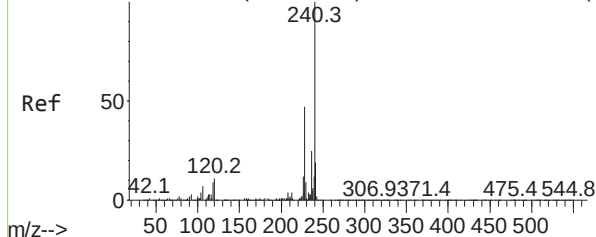
Fluoranthene
Concen: 3.81 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	202	Resp:	38033
Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	29.4
203	14.1	0.0	37.8

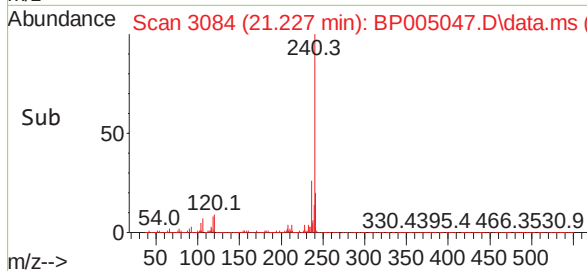
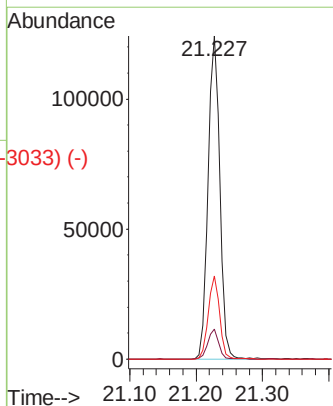
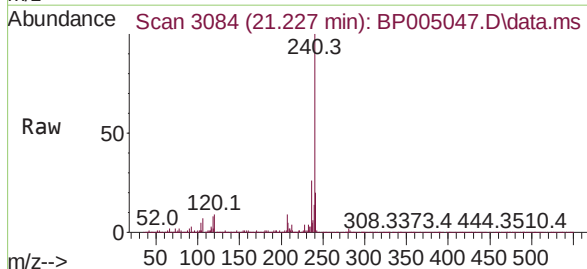


Abundance Scan 3084 (21.227 min): BP005024.D\data.ms (-3075) (-)

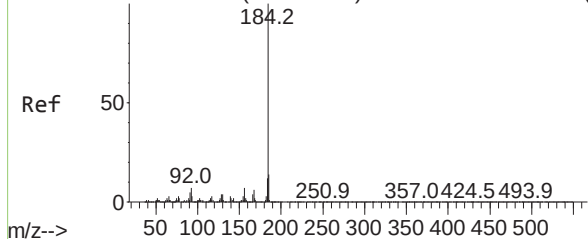


Chrysene-d12
Concen: 20.00 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	240	Resp:	154807
Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.8	11.6
236	25.6	20.8	31.2



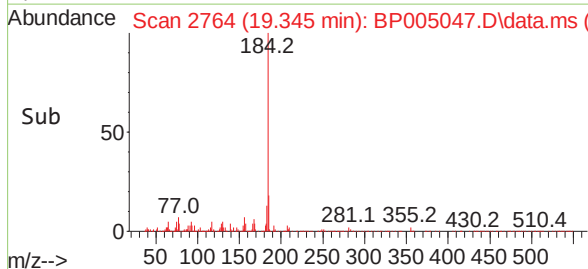
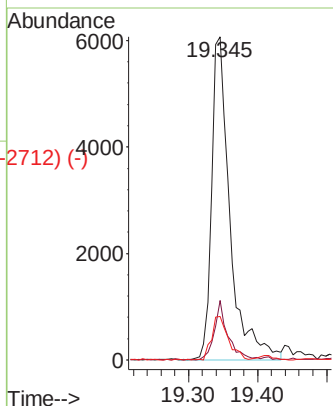
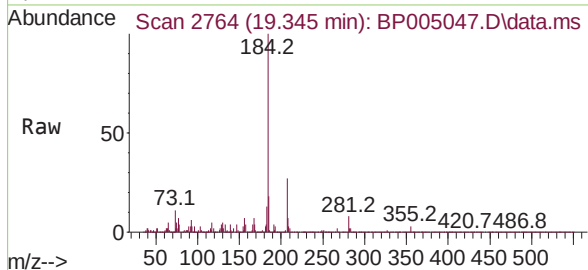
Abundance Scan 2763 (19.339 min): BP005024.D\data.ms (-2711) (-)



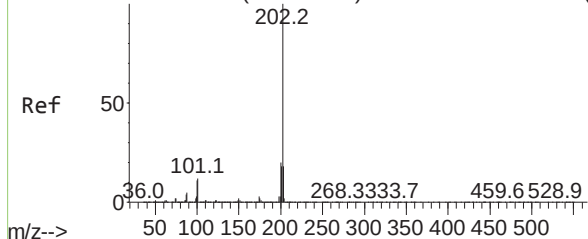
Benzidine
Concen: 3.29 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	184	Resp:	11191
Ion	Ratio	Lower	Upper
184	100		
185	18.4	11.5	17.3#
183	13.4	9.6	14.4

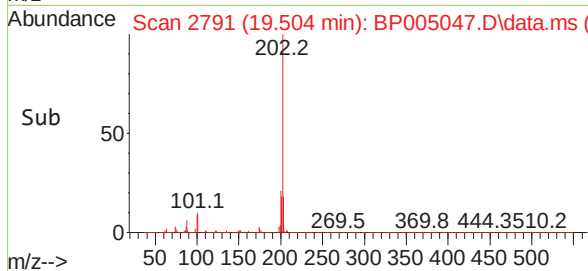
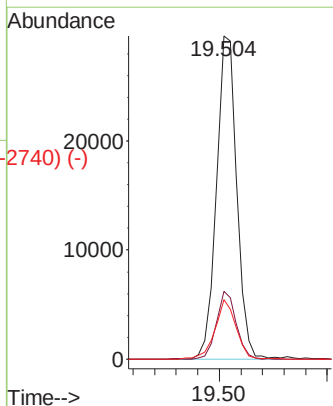
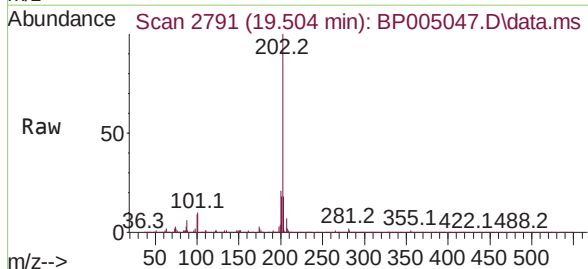


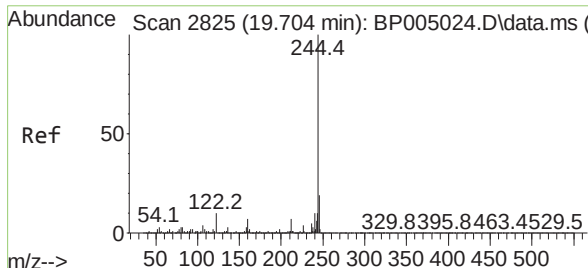
Abundance Scan 2791 (19.504 min): BP005024.D\data.ms (-2713) (-)



Pyrene
Concen: 3.68 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	202	Resp:	39143
Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.1	25.7
203	18.4	14.2	21.2

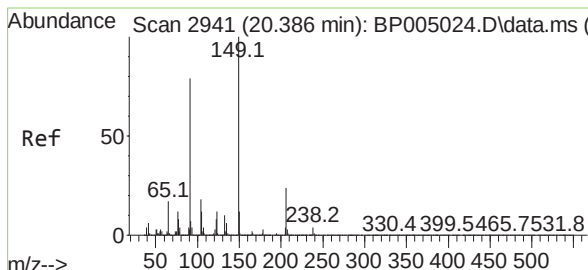
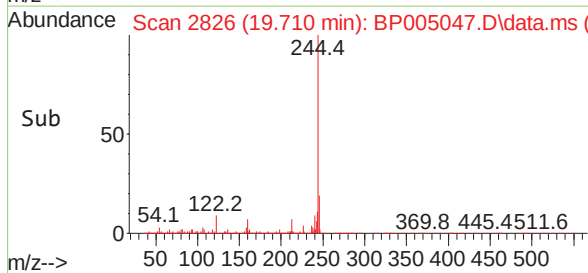
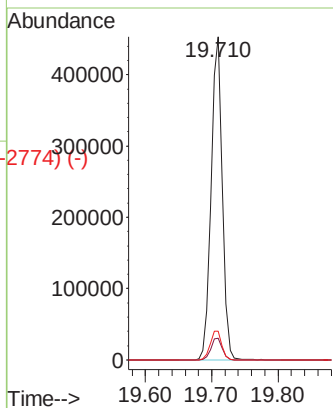
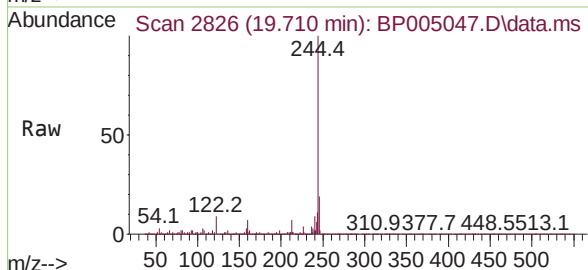




Terphenyl-d14
 Concen: 62.53 ng
 RT: 19.710 min Scan# 2826
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

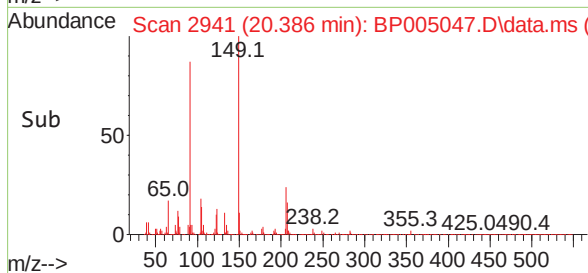
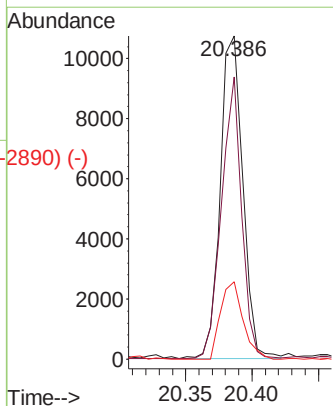
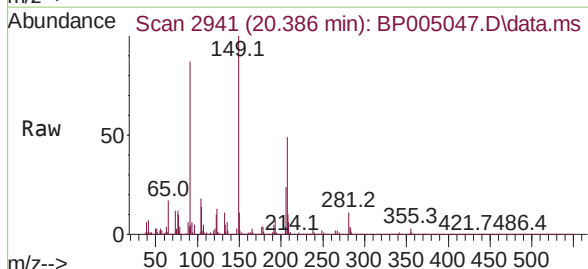
Instrument :
 BNA_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	244	Resp:	531712
Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.6
122	8.9	7.8	11.8

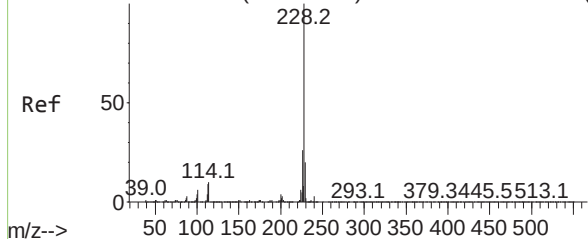


Butylbenzylphthalate
 Concen: 3.18 ng
 RT: 20.386 min Scan# 2941
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	149	Resp:	12545
Ion	Ratio	Lower	Upper
149	100		
91	87.3	45.4	68.0#
206	23.9	17.1	25.7



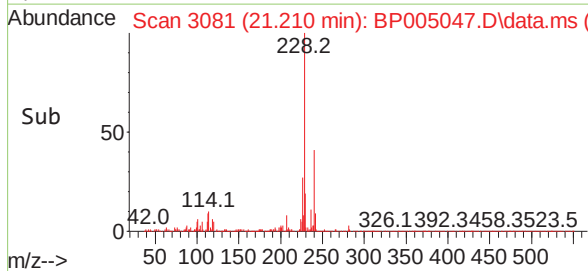
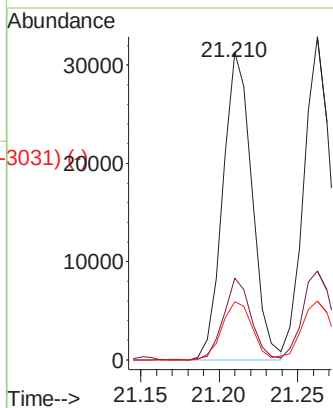
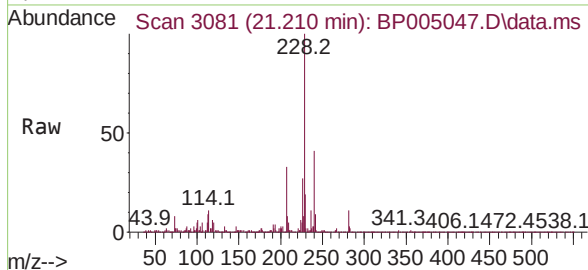
Abundance Scan 3081 (21.210 min): BP005024.D\data.ms (-3081) (-)



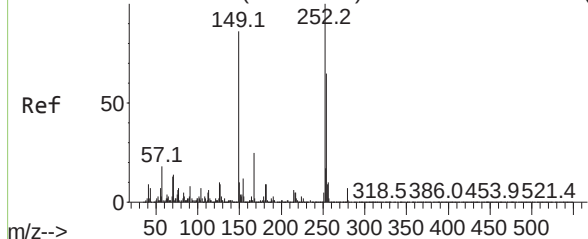
Benzo(a)anthracene
Concen: 3.83 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	228	Resp:	40268
Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.1	33.1
229	18.8	15.9	23.9

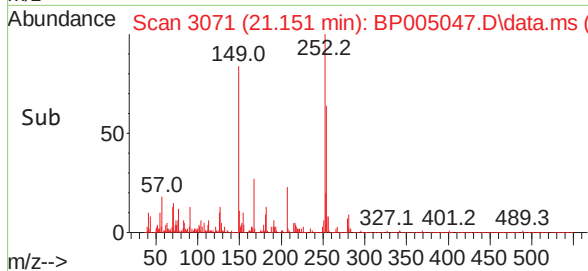
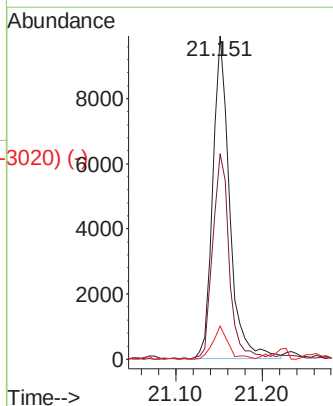
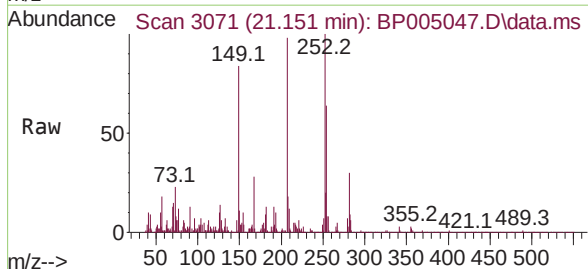


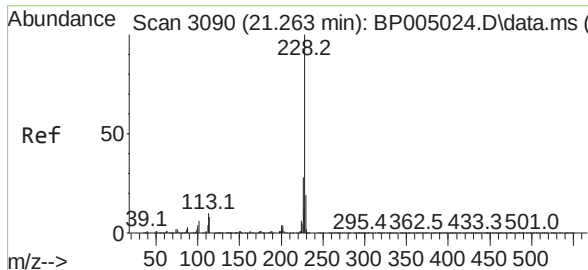
Abundance Scan 3071 (21.151 min): BP005024.D\data.ms (-3071) (-)



3,3'-Dichlorobenzidine
Concen: 3.81 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	252	Resp:	13474
Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.0	76.4
126	10.2	7.9	11.9

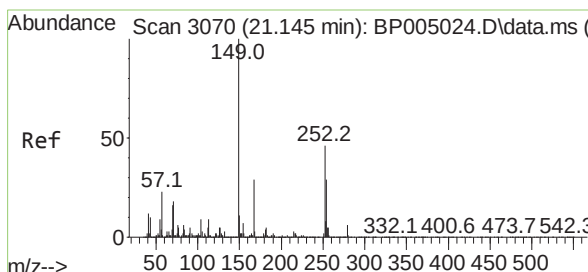
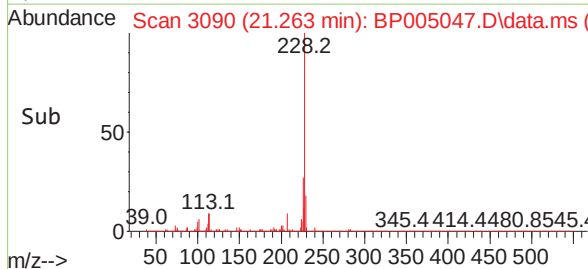
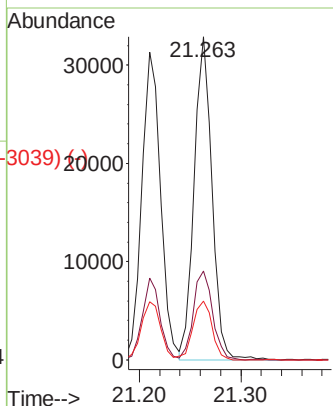
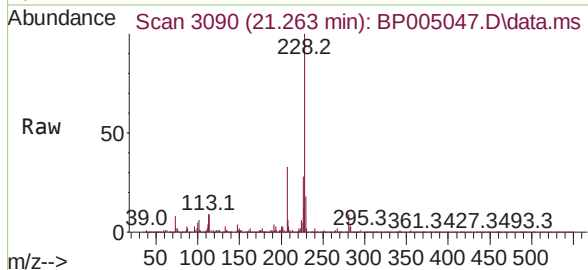




#83 (-)
Chrysene
 Concen: 3.88 ng
 RT: 21.263 min Scan# 3090
 Delta R.T. 0.000 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

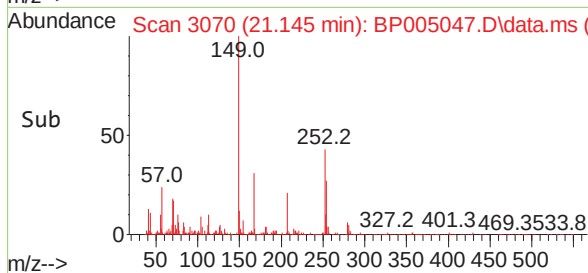
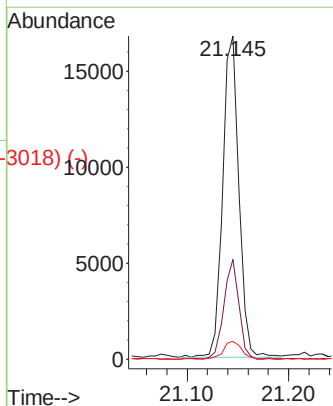
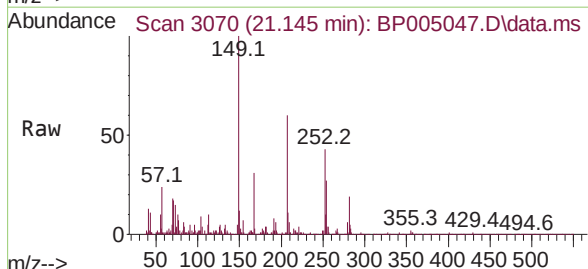
Instrument :
 BNA_P
ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Tgt Ion:	228	Resp:	40050
Ion	Ratio	Lower	Upper
228	100		
226	27.5	24.4	36.6
229	18.1	15.8	23.6

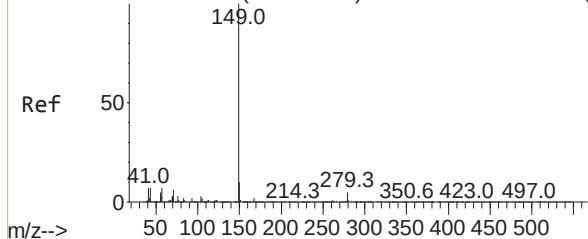


#82 (-)
Bis(2-ethylhexyl)phthalate
 Concen: 3.22 ng
 RT: 21.145 min Scan# 3070
 Delta R.T. 0.006 min
 Lab File: BP005047.D
 Acq: 25 Mar 2021 16:06

Tgt Ion:	149	Resp:	18635
Ion	Ratio	Lower	Upper
149	100		
167	30.8	22.6	34.0
279	5.5	4.2	6.2



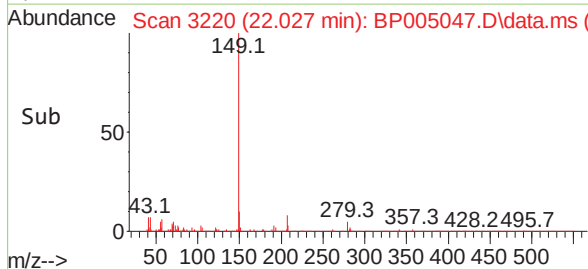
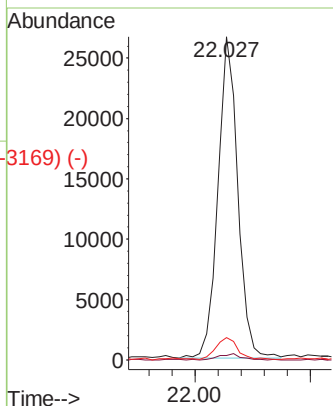
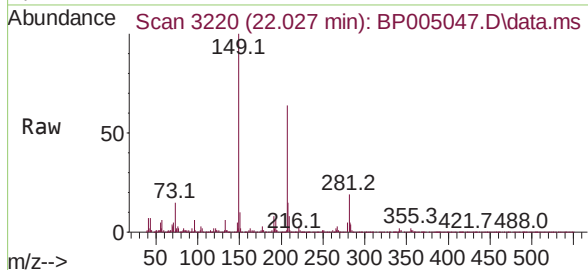
Abundance Scan 3220 (22.027 min): BP005024.D\data.ms (-3185) (-)



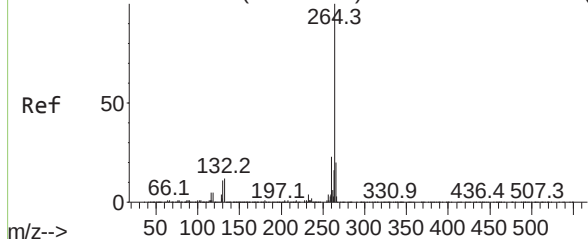
Di-n-octyl phthalate
Concen: 3.27 ng
RT: 22.027 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:	149	Resp:	31939
Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.3	1.9#
43	7.5	3.7	5.5#

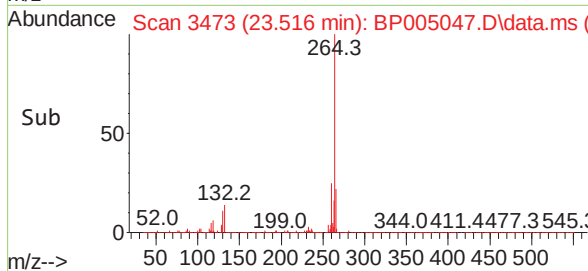
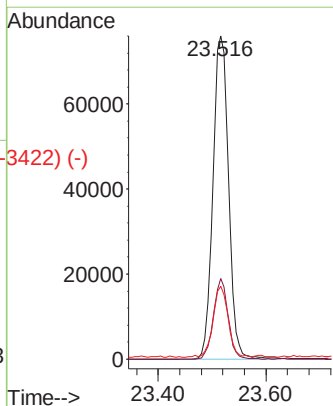
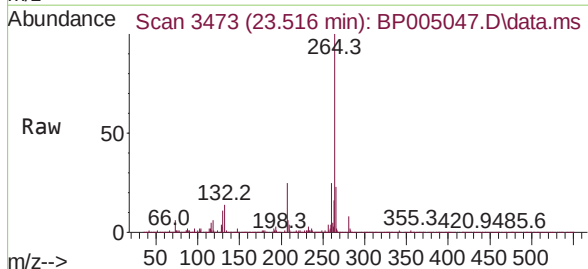


Abundance Scan 3473 (23.516 min): BP005024.D\data.ms (-3485) (-)

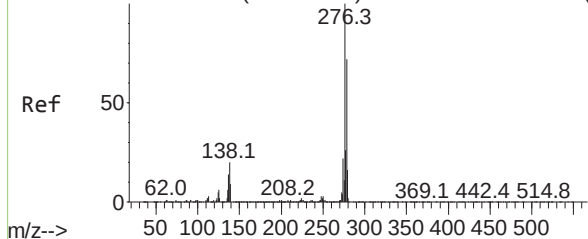


Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	264	Resp:	153507
Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.8	28.2
265	22.6	17.4	26.2



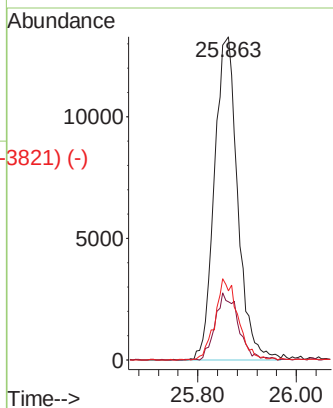
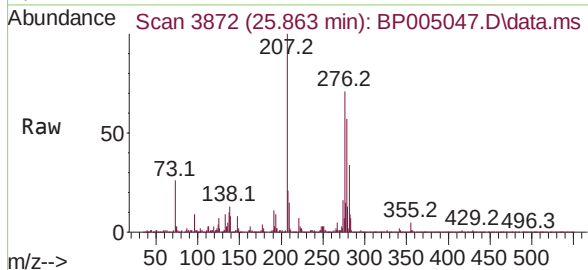
Abundance Scan 3872 (25.862 min): BP005024.D\data.ms (-3837) (-)



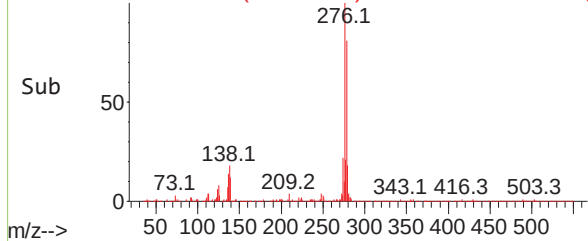
Indeno(1,2,3-cd)pyrene
Concen: 3.80 ng
RT: 25.863 min Scan# 3872
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

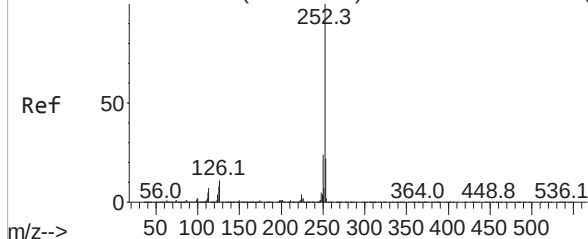
Tgt Ion:	276	Resp:	43702
Ion	Ratio	Lower	Upper
276	100		
138	20.1	18.7	28.1
277	24.5	20.4	30.6



Abundance Scan 3872 (25.863 min): BP005047.D\data.ms (-3821) (-)

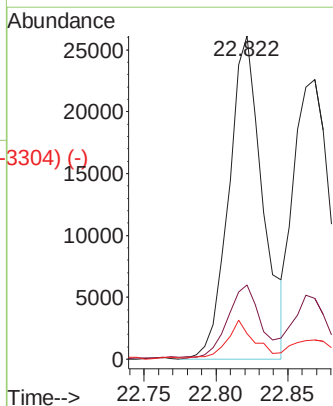
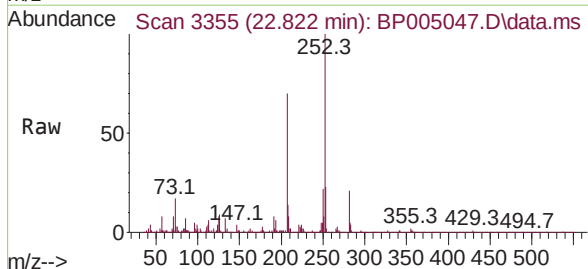


Abundance Scan 3355 (22.821 min): BP005024.D\data.ms (-3344) (-)

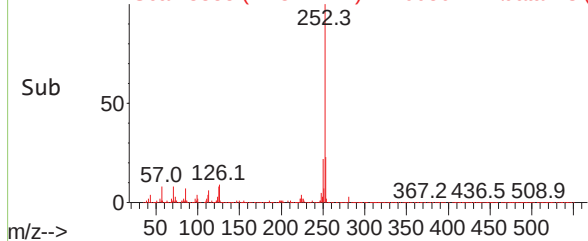


Benzo(b)fluoranthene
Concen: 3.92 ng
RT: 22.822 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

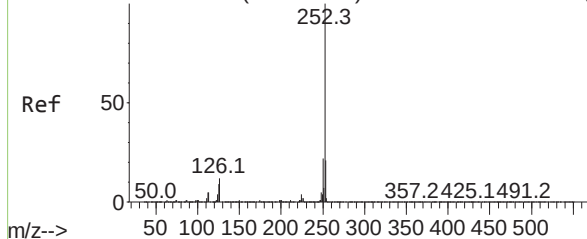
Tgt Ion:	252	Resp:	42716
Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	7.8	7.3	10.9



Abundance Scan 3355 (22.822 min): BP005047.D\data.ms (-3304) (-)



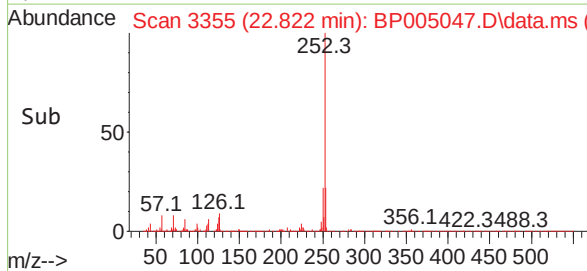
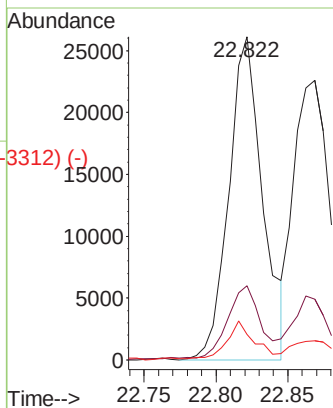
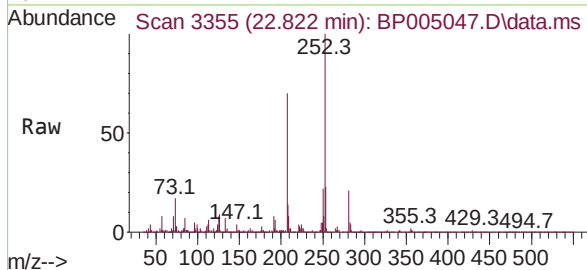
Abundance Scan 3363 (22.868 min): BP005024.D\data.ms (-3363) (-)



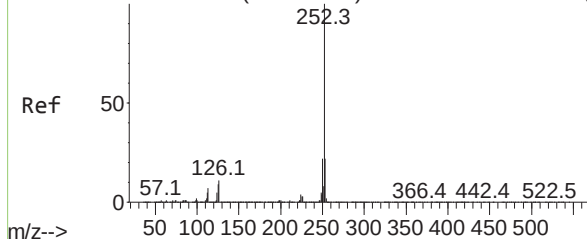
Benzo(k)fluoranthene
Concen: 4.09 ng
RT: 22.822 min Scan# 3355
Delta R.T. -0.047 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

Tgt Ion:252 Resp: 42716
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 7.8 7.4 11.2

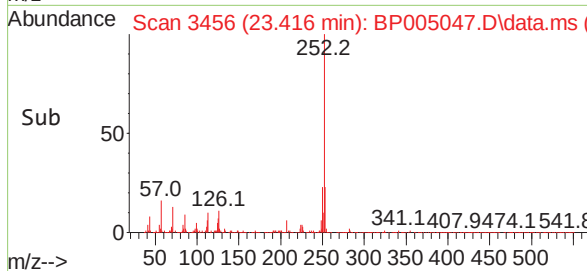
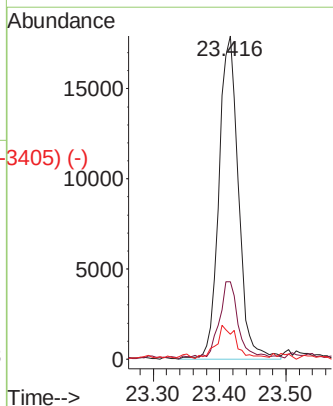
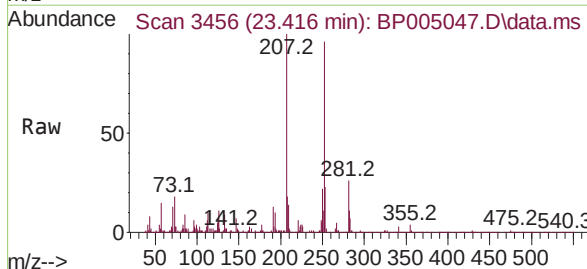


Abundance Scan 3456 (23.415 min): BP005024.D\data.ms (-3456) (-)

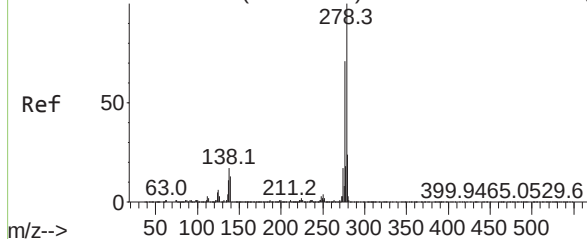


Benzo(a)pyrene
Concen: 3.69 ng
RT: 23.416 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:252 Resp: 36108
Ion Ratio Lower Upper
252 100
253 23.9 17.4 26.0
125 7.8 8.2 12.4#



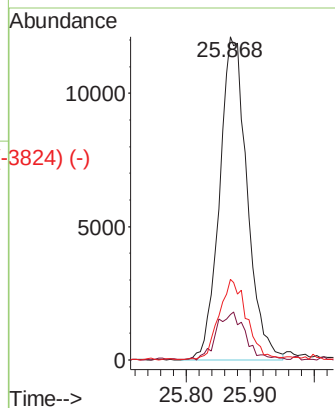
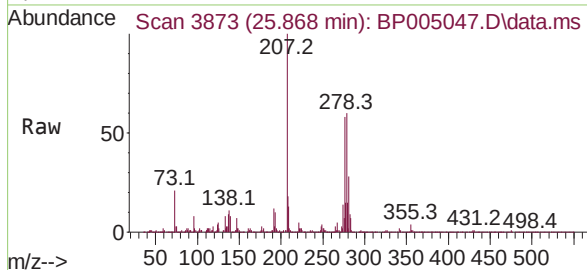
Abundance Scan 3875 (25.880 min): BP005024.D\data.ms (-3875) (-)



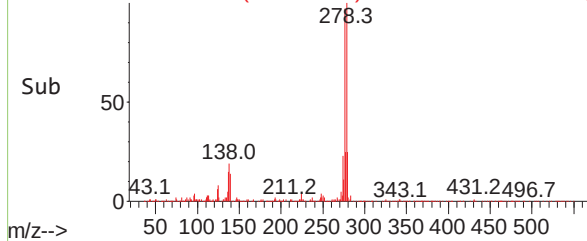
Dibenzo(a,h)anthracene
Concen: 3.65 ng
RT: 25.868 min Scan# 3873
Delta R.T. -0.012 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

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

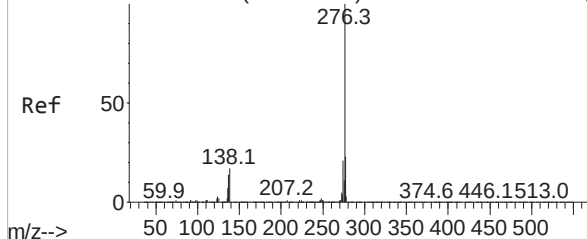
Tgt Ion:	278	Resp:	36316
Ion	Ratio	Lower	Upper
278	100		
139	14.1	12.4	18.6
279	24.9	19.0	28.6



Abundance Scan 3873 (25.868 min): BP005047.D\data.ms (-3824) (-)

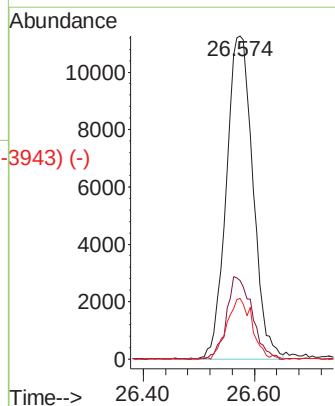
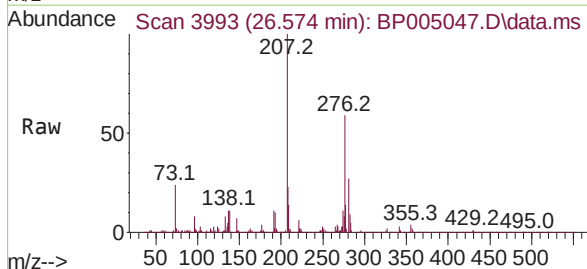


Abundance Scan 3995 (26.586 min): BP005024.D\data.ms (-3995) (-)



Benzo(g,h,i)perylene
Concen: 3.89 ng
RT: 26.574 min Scan# 3993
Delta R.T. -0.006 min
Lab File: BP005047.D
Acq: 25 Mar 2021 16:06

Tgt Ion:	276	Resp:	37369
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.0	28.6
138	18.8	16.6	24.8



Abundance Scan 3993 (26.574 min): BP005047.D\data.ms (-3943) (-)

