

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031033.D
 Acq On : 20 Jul 2021 21:29
 Operator : CG/JU
 Sample : M2940-08
 Misc : LOQ-WATER 5ppm
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Quant Time: Jul 21 01:40:46 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:21:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	82355	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	353134	20.00	ng	0.00
39) Acenaphthene-d10	14.268	164	250725	20.00	ng	0.00
64) Phenanthrene-d10	17.015	188	568384	20.00	ng	0.00
76) Chrysene-d12	21.203	240	673621	20.00	ng	0.00
86) Perylene-d12	23.385	264	730940	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	568476	123.95	ng	0.00
7) Phenol-d6	6.822	99	791773	119.09	ng	0.00
23) Nitrobenzene-d5	8.786	82	550268	78.24	ng	0.00
42) 2,4,6-Tribromophenol	15.762	330	404832	123.65	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	1295162	77.07	ng	0.00
79) Terphenyl-d14	19.656	244	2677849	78.65	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	8829	4.79	ng	95
3) Pyridine	3.634	79	20643	3.96	ng	# 84
4) n-Nitrosodimethylamine	3.551	42	11922	4.02	ng	# 86
6) Aniline	6.981	93	36688	5.14	ng	98
8) 2-Chlorophenol	7.204	128	24062	4.46	ng	96
9) Benzaldehyde	6.798	77	24234	6.12	ng	96
10) Phenol	6.845	94	28948	4.49	ng	85
11) bis(2-Chloroethyl)ether	7.081	93	22533	4.73	ng	98
12) 1,3-Dichlorobenzene	7.528	146	27491	4.68	ng	# 94
13) 1,4-Dichlorobenzene	7.669	146	27476	4.60	ng	96
14) 1,2-Dichlorobenzene	7.981	146	26019	4.46	ng	# 92
15) Benzyl Alcohol	7.875	79	24533	4.38	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.175	45	28895	4.84	ng	96
17) 2-Methylphenol	8.075	107	19649	4.36	ng	95
18) Hexachloroethane	8.698	117	10850	4.71	ng	87
19) n-Nitroso-di-n-propyla...	8.439	70	19930	4.24	ng	97
20) 3+4-Methylphenols	8.398	107	26858	4.21	ng	97
22) Acetophenone	8.451	105	41219	4.72	ng	94
24) Nitrobenzene	8.828	77	33656	4.74	ng	98
25) Isophorone	9.351	82	52535	4.18	ng	97
26) 2-Nitrophenol	9.528	139	12007	4.02	ng	97
27) 2,4-Dimethylphenol	9.592	122	23046	4.89	ng	97
28) bis(2-Chloroethoxy)met...	9.833	93	31241	4.93	ng	94
29) 2,4-Dichlorophenol	10.051	162	23297	4.18	ng	89
30) 1,2,4-Trichlorobenzene	10.269	180	27362	4.47	ng	95
31) Naphthalene	10.457	128	82517	4.54	ng	99
32) Benzoic acid	9.657	122	10190	2.54	ng	98
33) 4-Chloroaniline	10.569	127	35546	4.53	ng	97
34) Hexachlorobutadiene	10.739	225	17203	4.38	ng	97
35) Caprolactam	11.339	113	7439	3.97	ng	96
36) 4-Chloro-3-methylphenol	11.692	107	25604	4.03	ng	94
37) 2-Methylnaphthalene	12.069	142	60648	4.33	ng	97
38) 1-Methylnaphthalene	12.292	142	57317	4.30	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.439	216	32256	4.62	ng	# 97
41) Hexachlorocyclopentadiene	12.421	237	20767	5.34	ng	96
43) 2,4,6-Trichlorophenol	12.686	196	19119	3.90	ng	98

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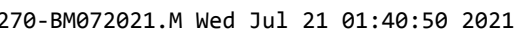
Instrument :
 BNA_M
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 LOQ-WATER-02-QT3-2021

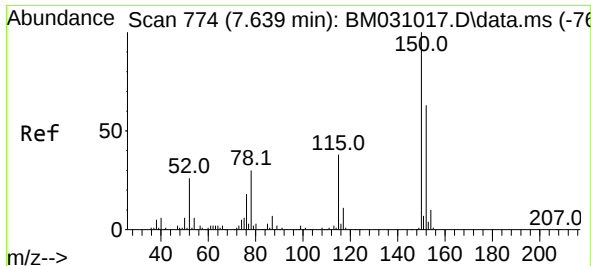
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.751	196	21660	3.99	ng	#	90
46) 1,1'-Biphenyl	13.098	154	81981	4.61	ng		98
47) 2-Chloronaphthalene	13.133	162	61778	4.44	ng		93
48) 2-Nitroaniline	13.345	65	17296	3.90	ng		91
49) Acenaphthylene	13.986	152	97376	4.37	ng		98
50) Dimethylphthalate	13.733	163	83612	4.45	ng		99
51) 2,6-Dinitrotoluene	13.851	165	16543	3.93	ng	#	86
52) Acenaphthene	14.327	154	60103	4.29	ng		97
53) 3-Nitroaniline	14.174	138	16612	3.90	ng	#	95
54) 2,4-Dinitrophenol	14.380	184	7967	3.21	ng		94
55) Dibenzofuran	14.668	168	98708	4.30	ng		94
56) 4-Nitrophenol	14.486	139	14005	3.72	ng	#	86
57) 2,4-Dinitrotoluene	14.639	165	21199	3.61	ng	#	83
58) Fluorene	15.321	166	80592	4.16	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.892	232	20543	4.06	ng		92
60) Diethylphthalate	15.110	149	86746	4.30	ng		98
61) 4-Chlorophenyl-phenyle...	15.321	204	41867	4.36	ng	#	87
62) 4-Nitroaniline	15.339	138	17917	3.82	ng		84
63) Azobenzene	15.615	77	80890	4.03	ng		96
65) 4,6-Dinitro-2-methylph...	15.398	198	11570	3.25	ng		90
66) n-Nitrosodiphenylamine	15.539	169	70581	4.22	ng		96
67) 4-Bromophenyl-phenylether	16.215	248	24928	4.24	ng	#	88
68) Hexachlorobenzene	16.315	284	29295	4.42	ng		92
69) Atrazine	16.492	200	26965	4.40	ng		100
70) Pentachlorophenol	16.662	266	16249	3.75	ng		94
71) Phenanthrene	17.056	178	134771	4.28	ng		100
72) Anthracene	17.145	178	136210	4.39	ng		98
73) Carbazole	17.421	167	125994	4.10	ng		98
74) Di-n-butylphthalate	17.998	149	145376	4.03	ng	#	98
75) Fluoranthene	19.074	202	162841	4.13	ng		99
77) Benzidine	19.268	184	87873	5.28	ng		97
78) Pyrene	19.439	202	174115	4.14	ng		98
80) Butylbenzylphthalate	20.356	149	68118	3.79	ng		99
81) Benzo(a)anthracene	21.186	228	188260	4.22	ng		100
82) 3,3'-Dichlorobenzidine	21.127	252	67498	5.52	ng		99
83) Chrysene	21.239	228	185196	4.27	ng		99
84) Bis(2-ethylhexyl)phtha...	21.139	149	110132	3.96	ng		93
85) Di-n-octyl phthalate	22.003	149	190987	4.01	ng		97
87) Indeno(1,2,3-cd)pyrene	25.544	276	222347	4.26	ng		99
88) Benzo(b)fluoranthene	22.727	252	203370	4.20	ng		99
89) Benzo(k)fluoranthene	22.774	252	193950	4.28	ng		97
90) Benzo(a)pyrene	23.285	252	195960	4.49	ng		99
91) Dibenzo(a,h)anthracene	25.550	278	190426	4.21	ng		97
92) Benzo(g,h,i)perylene	26.203	276	186527	4.33	ng		99

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

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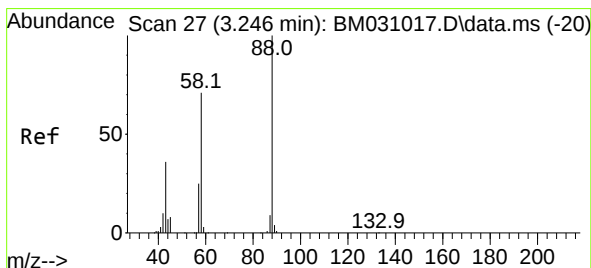
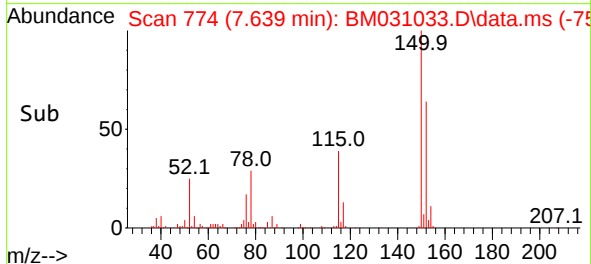
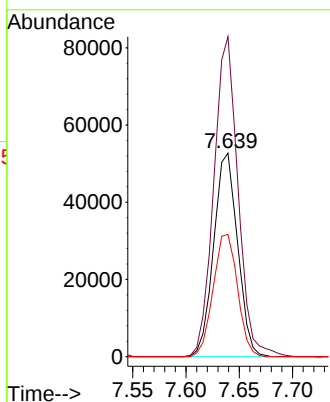
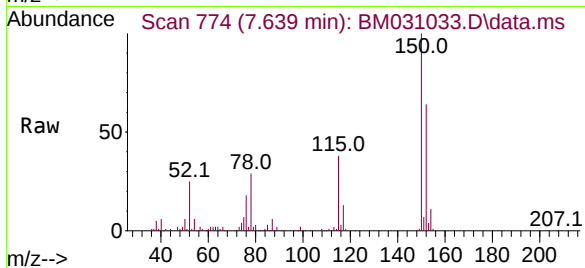




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

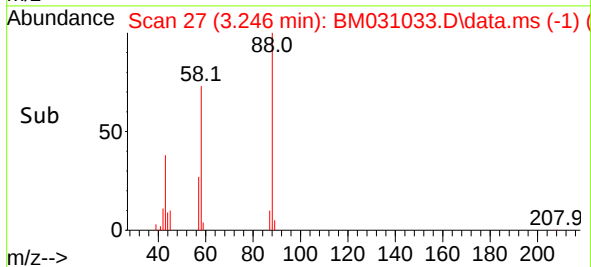
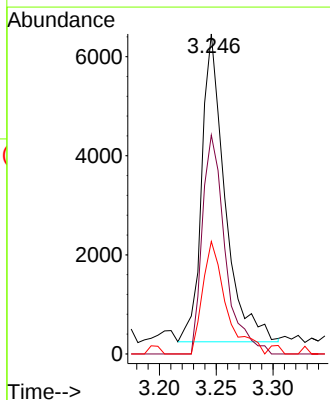
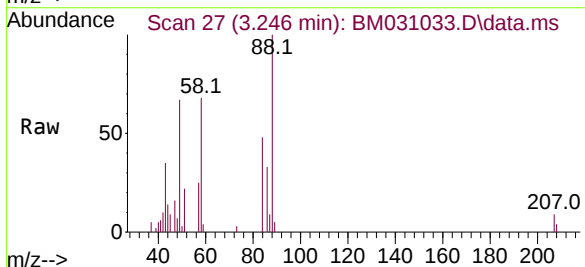
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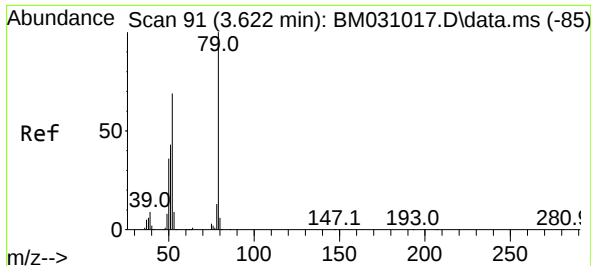
Tgt Ion:	152	Resp:	82355
Ion Ratio	Lower	Upper	
152	100		
150	157.2	125.9	188.9
115	60.1	44.6	67.0



#2
1,4-Dioxane
Concen: 4.79 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	88	Resp:	8829
Ion Ratio	Lower	Upper	
88	100		
58	70.0	53.6	80.4
43	36.7	25.8	38.6

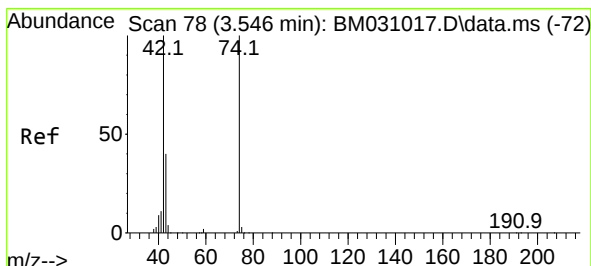
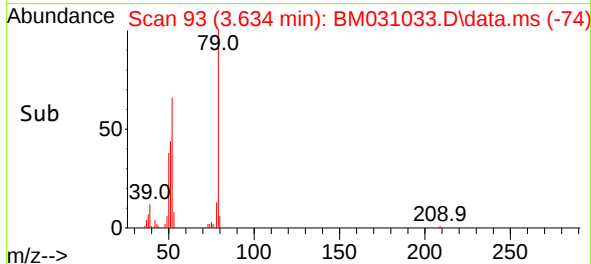
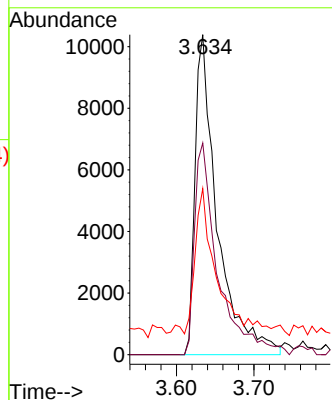
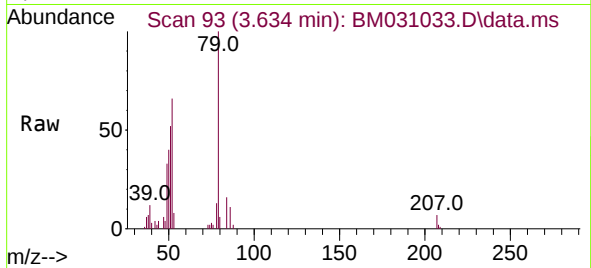




#3
Pyridine
Concen: 3.96 ng
RT: 3.634 min Scan# 93
Delta R.T. 0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

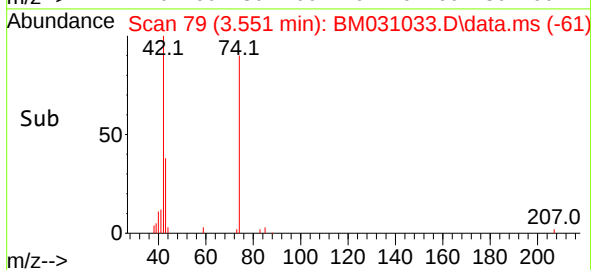
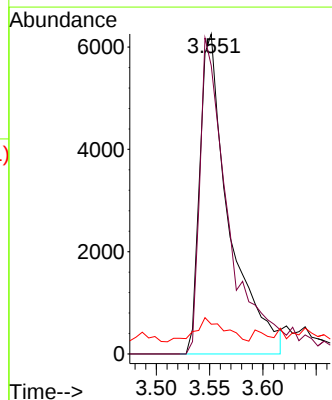
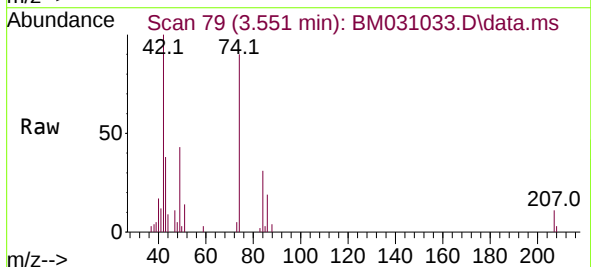
Instrument :
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ClientSampleId :
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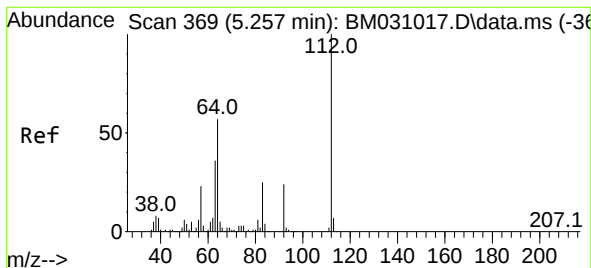
Tgt Ion: 79 Resp: 20643
Ion Ratio Lower Upper
79 100
52 66.2 48.2 72.2
51 51.9 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 4.02 ng
RT: 3.551 min Scan# 79
Delta R.T. 0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion: 42 Resp: 11922
Ion Ratio Lower Upper
42 100
74 90.1 84.1 126.1
44 9.3 4.5 6.7#

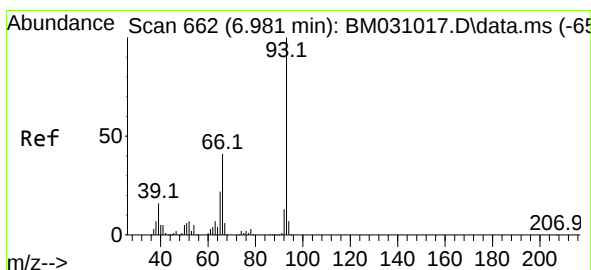
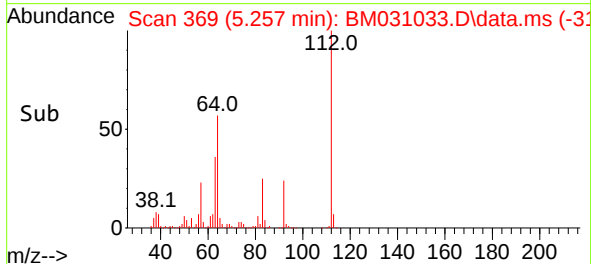
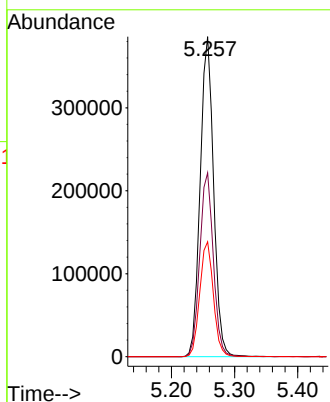
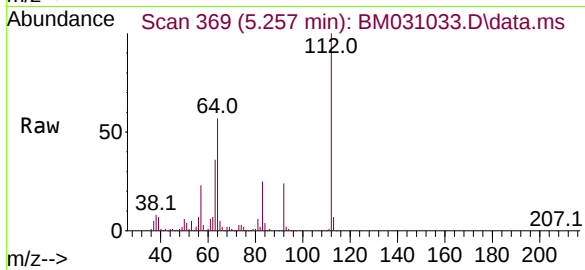




#5
2-Fluorophenol
Concen: 123.95 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

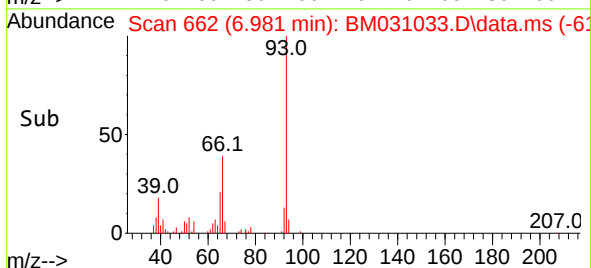
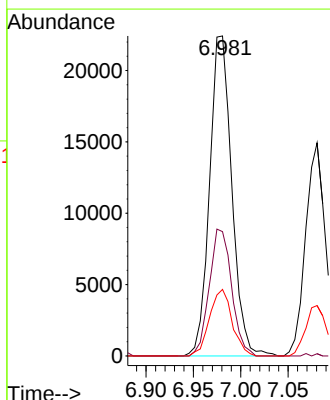
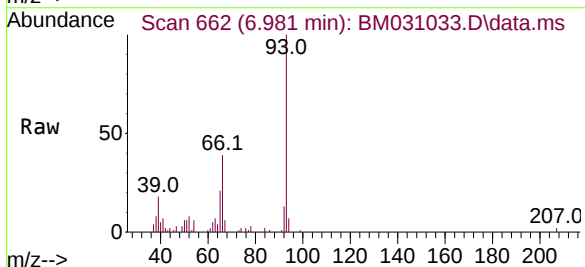
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ClientSampleId :
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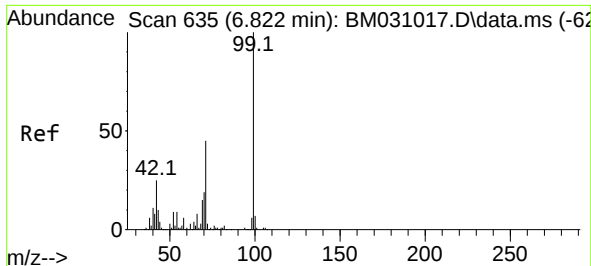
Tgt Ion:	112	Resp:	568476
Ion Ratio	Lower	Upper	
112	100		
64	57.4	47.1	70.7
63	35.9	27.3	40.9



#6
Aniline
Concen: 5.14 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	93	Resp:	36688
Ion Ratio	Lower	Upper	
93	100		
66	38.9	32.7	49.1
65	20.8	16.8	25.2

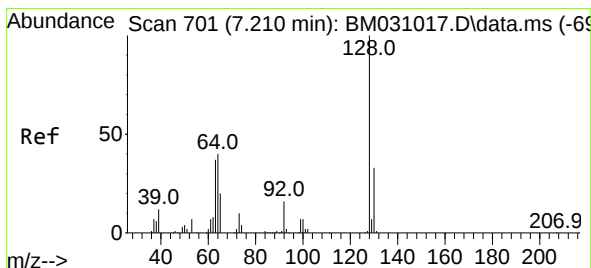
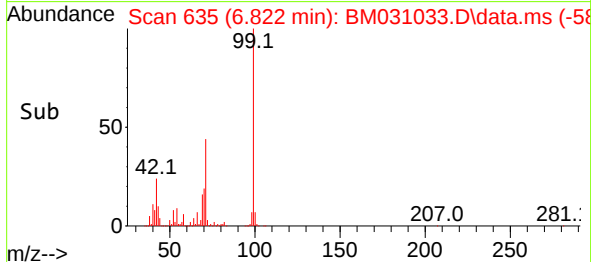
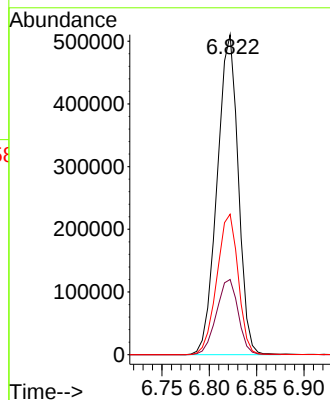
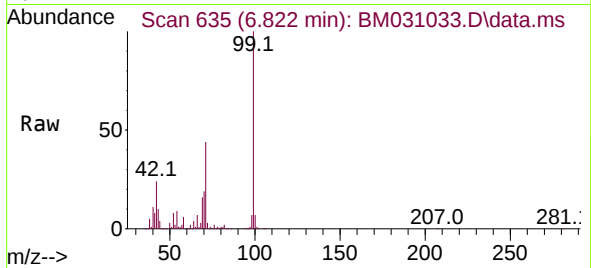




#7
Phenol-d6
Concen: 119.09 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

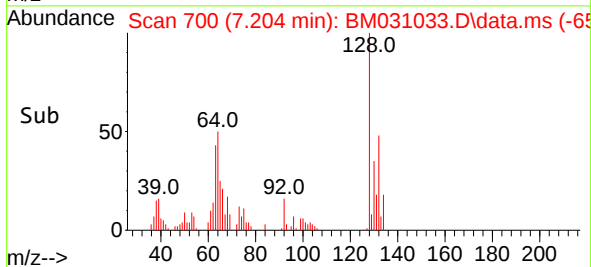
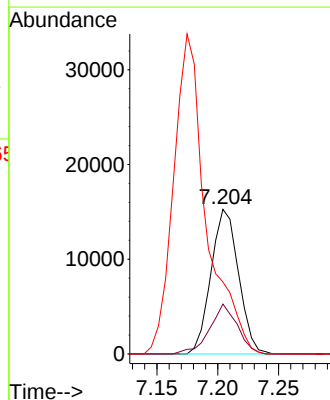
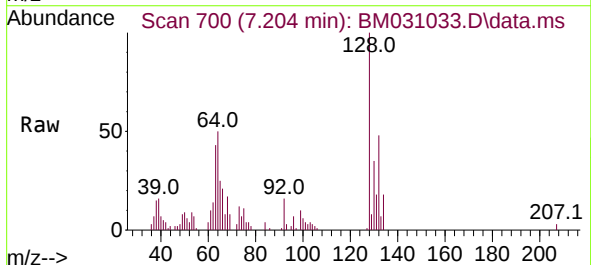
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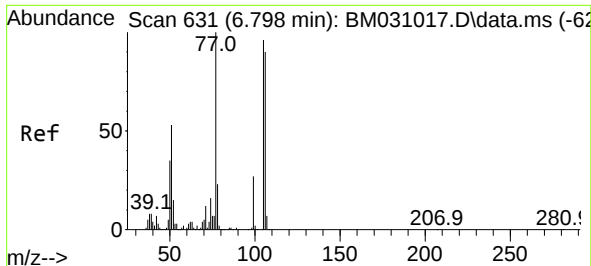
Tgt Ion:	99	Resp:	791773
Ion	Ratio	Lower	Upper
99	100		
42	23.5	18.0	27.0
71	43.9	30.9	46.3



#8
2-Chlorophenol
Concen: 4.46 ng
RT: 7.204 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	128	Resp:	24062
Ion	Ratio	Lower	Upper
128	100		
130	34.5	13.5	53.5
64	49.8	25.7	65.7

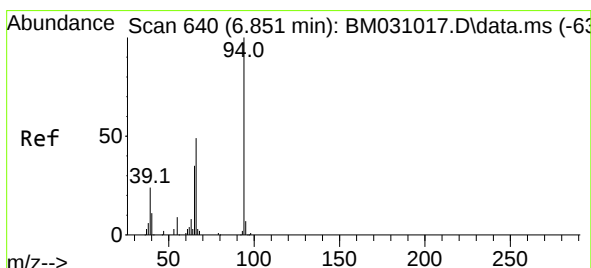
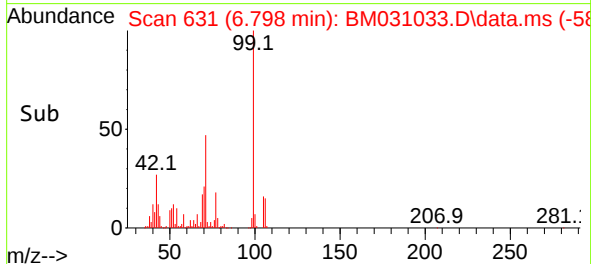
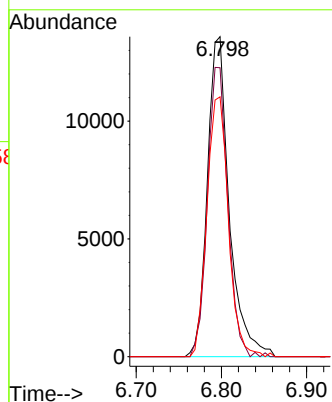
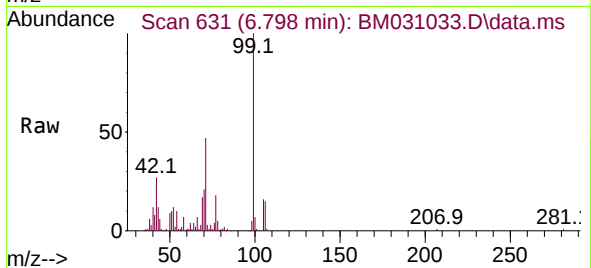




#9
Benzaldehyde
Concen: 6.12 ng
RT: 6.798 min Scan# 631
Delta R.T. 0.000 min
Lab File: BM031033.D
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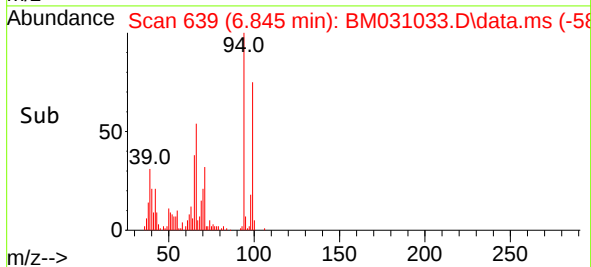
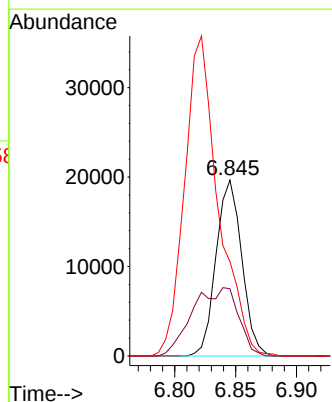
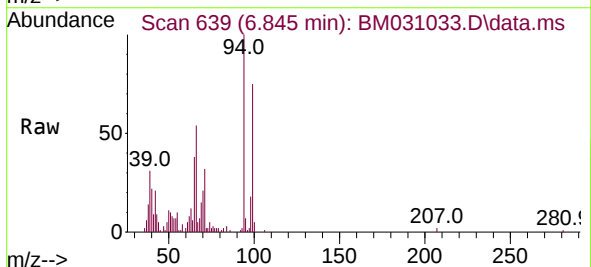
Instrument :
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ClientSampleId :
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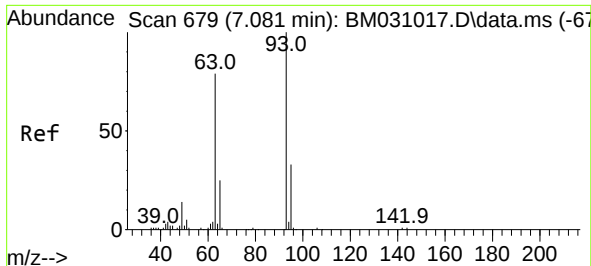
Tgt Ion: 77 Resp: 24234
Ion Ratio Lower Upper
77 100
105 90.3 71.2 111.2
106 81.2 68.6 108.6



#10
Phenol
Concen: 4.49 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion: 94 Resp: 28948
Ion Ratio Lower Upper
94 100
65 38.2 11.9 51.9
66 53.7 22.6 62.6

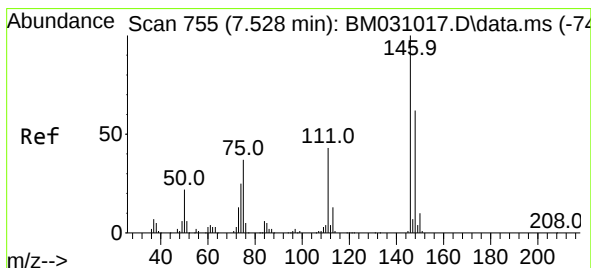
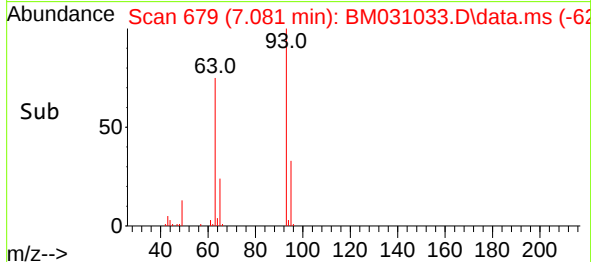
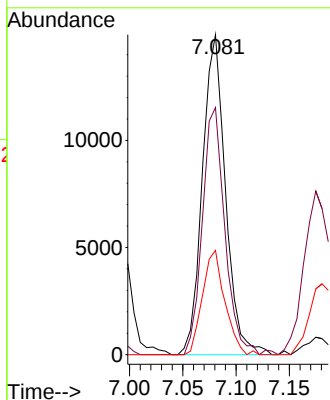
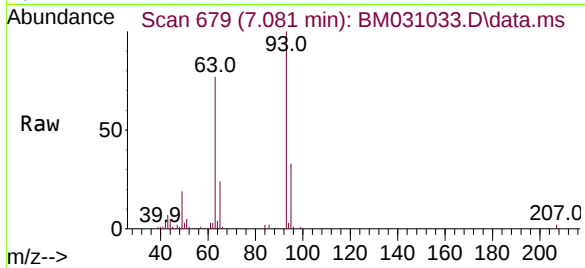




#11
bis(2-Chloroethyl)ether
Concen: 4.73 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

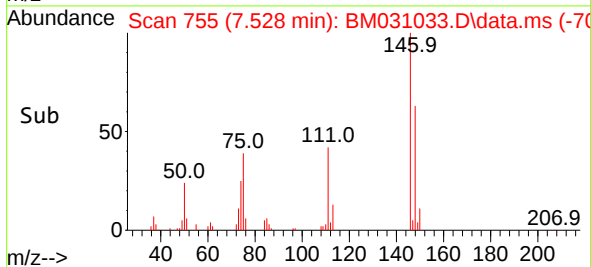
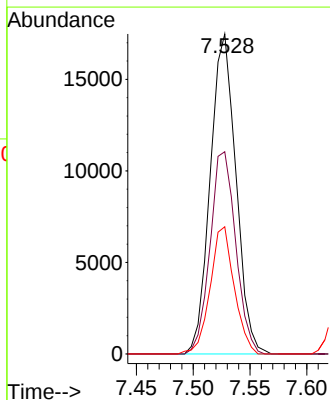
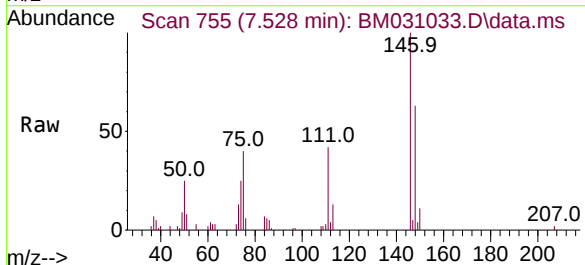
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

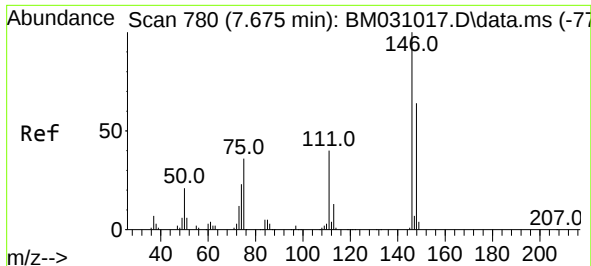
Tgt Ion: 93	Resp: 22533
Ion Ratio	Lower Upper
93 100	
63 77.3	54.3 94.3
95 32.6	12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 4.68 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

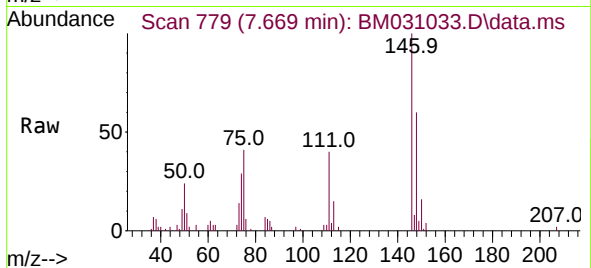
Tgt Ion:146	Resp: 27491		
Ion Ratio	Lower	Upper	
146 100			
148 63.2	52.2	78.4	
75 39.7	25.8	38.8#	



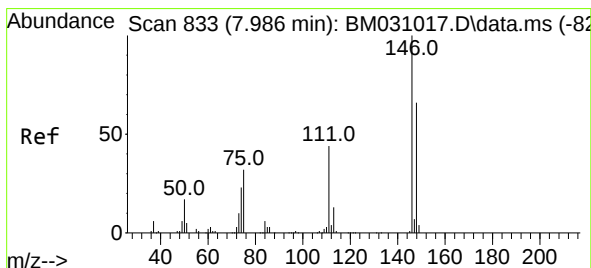
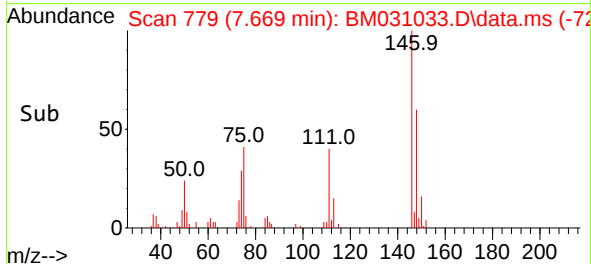
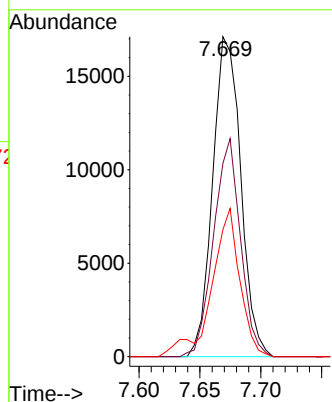


#13
1,4-Dichlorobenzene
Concen: 4.60 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

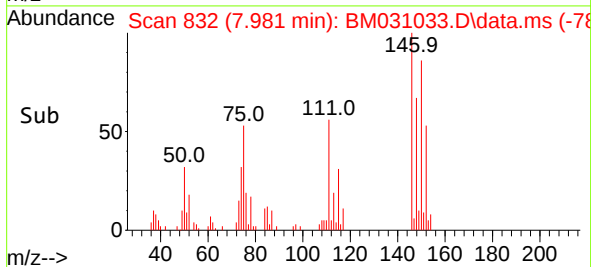
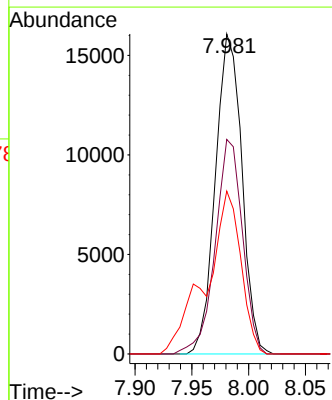
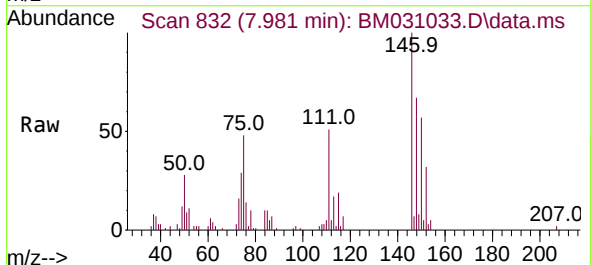


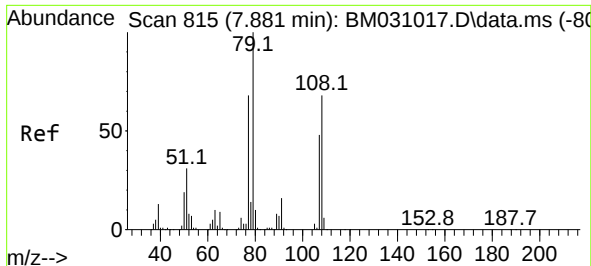
Tgt Ion:146 Resp: 27476
Ion Ratio Lower Upper
146 100
148 60.4 51.8 77.8
111 39.7 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 4.46 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:146 Resp: 26019
Ion Ratio Lower Upper
146 100
148 67.1 51.7 77.5
111 50.9 32.6 49.0#





#15

Benzyl Alcohol

Concen: 4.38 ng

RT: 7.875 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM031033.D

Acq: 20 Jul 2021 21:29

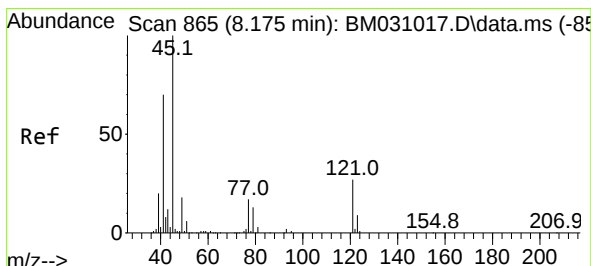
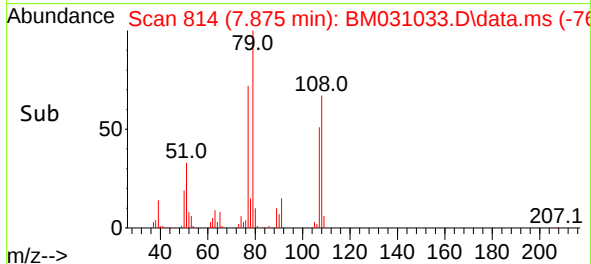
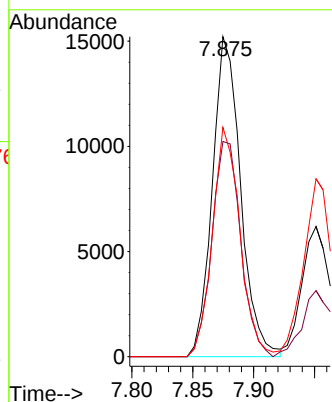
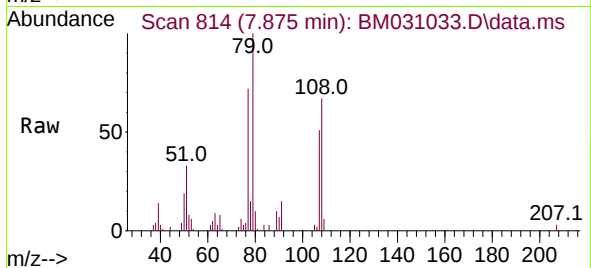
Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT3-2021

Tgt Ion:	79	Resp:	24533
Ion	Ratio	Lower	Upper
79	100		
108	67.2	57.0	85.4
77	71.7	54.6	81.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 4.84 ng

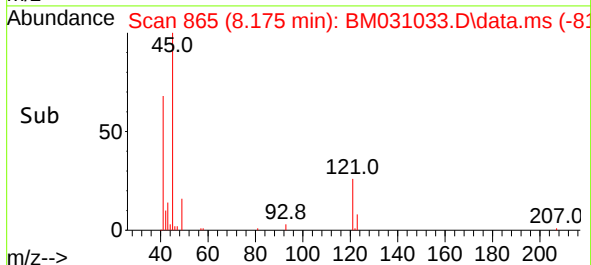
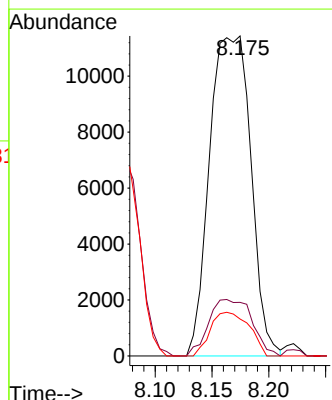
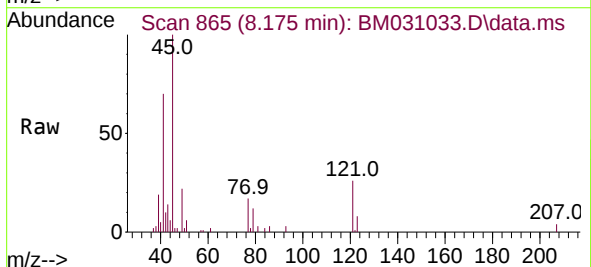
RT: 8.175 min Scan# 865

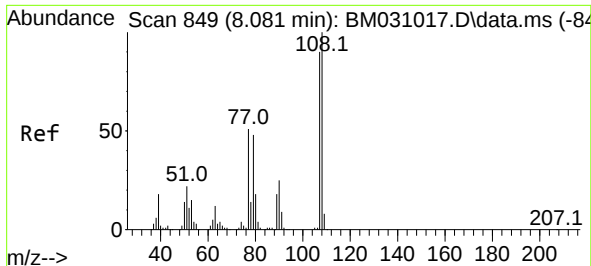
Delta R.T. 0.000 min

Lab File: BM031033.D

Acq: 20 Jul 2021 21:29

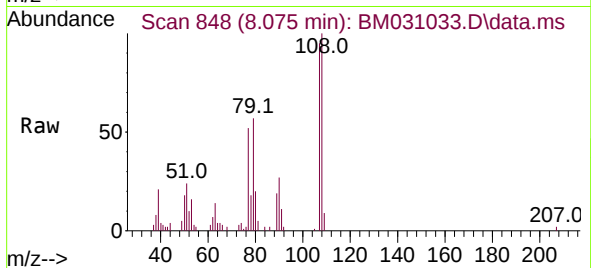
Tgt Ion:	45	Resp:	28895
Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	38.0
79	11.6	0.0	34.1



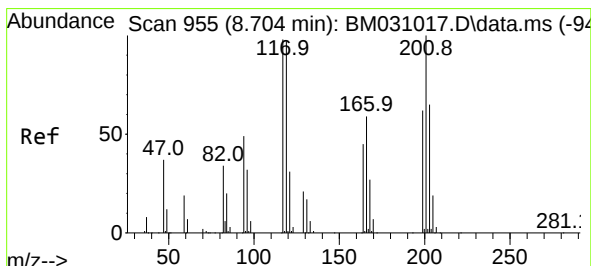
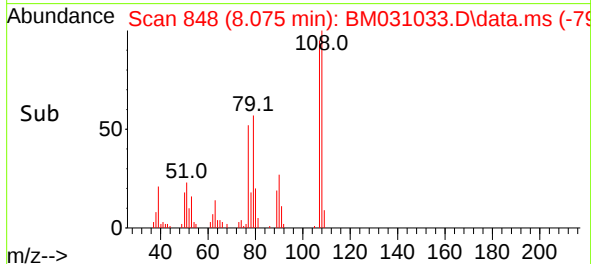
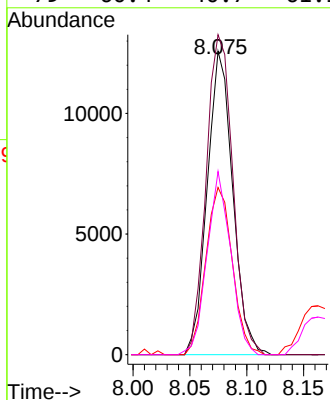


#17
2-Methylphenol
Concen: 4.36 ng
RT: 8.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

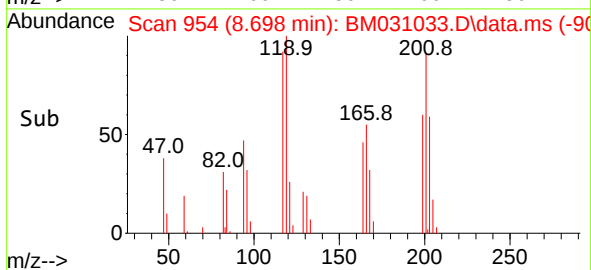
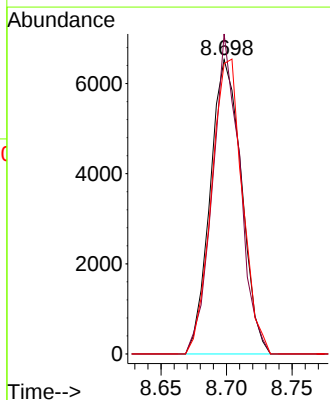
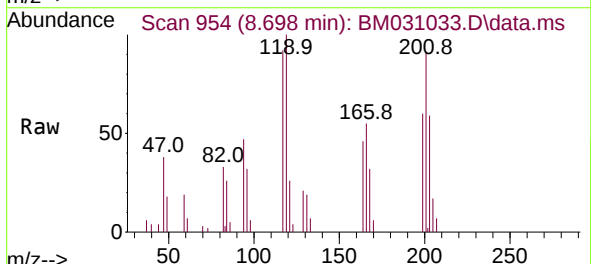


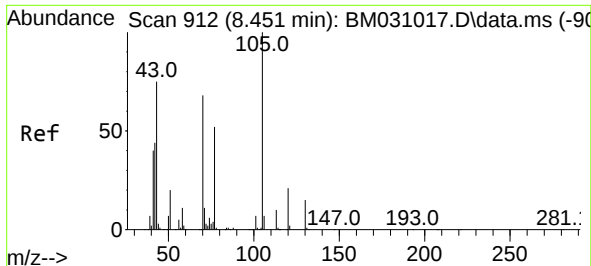
Tgt Ion	Ratio	Lower	Upper
107	100		
108	105.4	85.0	127.6
77	55.1	41.3	61.9
79	60.4	40.7	61.1



#18
Hexachloroethane
Concen: 4.71 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

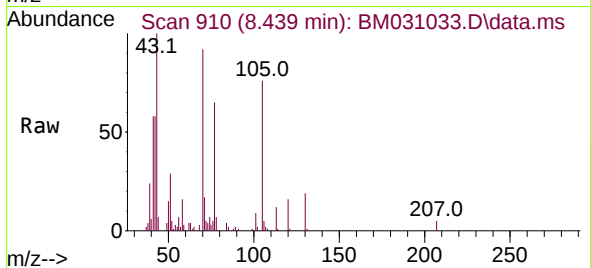
Tgt Ion	Ratio	Lower	Upper
117	100		
119	108.7	76.2	114.2
201	98.7	89.8	134.6



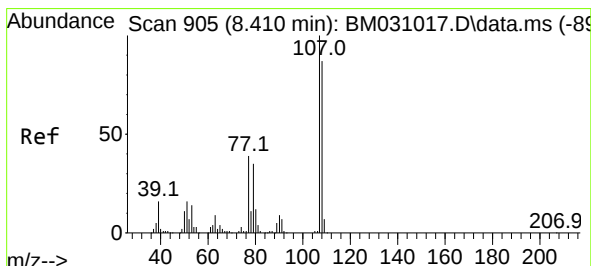
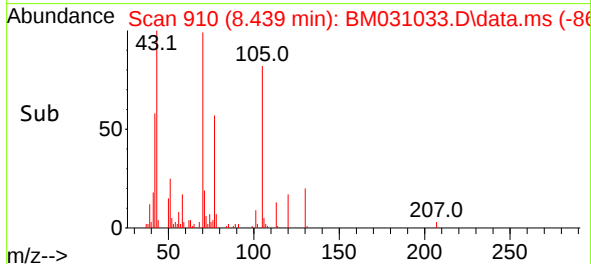
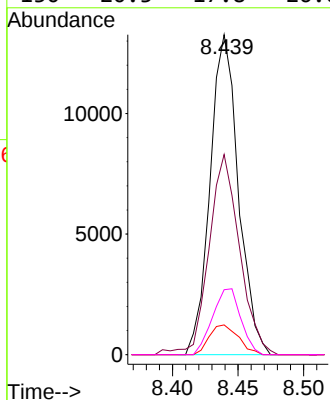


#19
n-Nitroso-di-n-propylamine
Concen: 4.24 ng
RT: 8.439 min Scan# 910
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

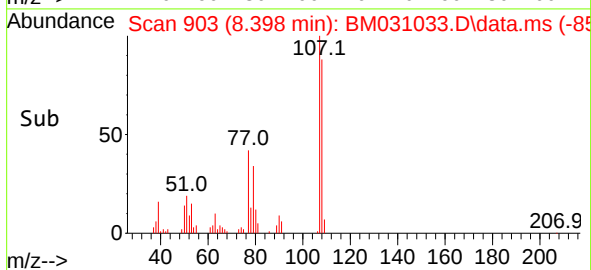
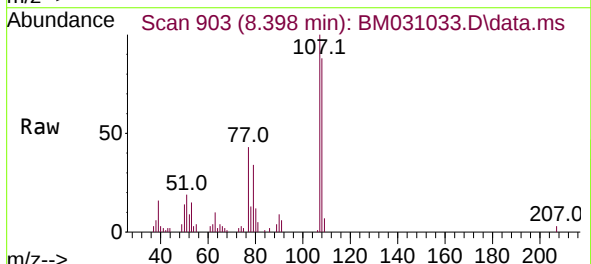
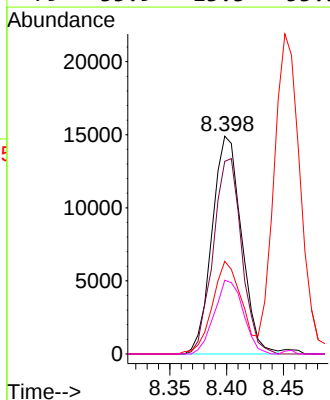


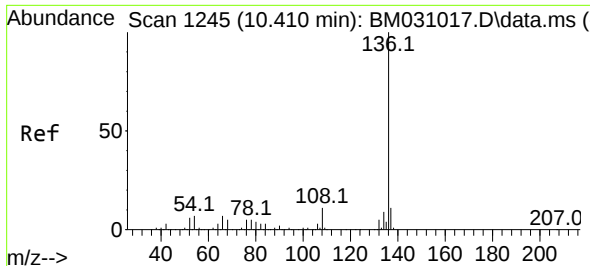
Tgt Ion:	70	Resp:	19930
Ion	Ratio	Lower	Upper
70	100		
42	62.6	51.4	77.0
101	9.3	8.1	12.1
130	20.3	17.8	26.6



#20
3+4-Methylphenols
Concen: 4.21 ng
RT: 8.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

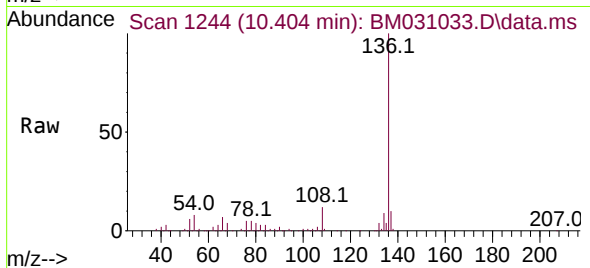
Tgt Ion:	107	Resp:	26858
Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.9	109.9
77	42.6	17.3	57.3
79	33.9	13.3	53.3



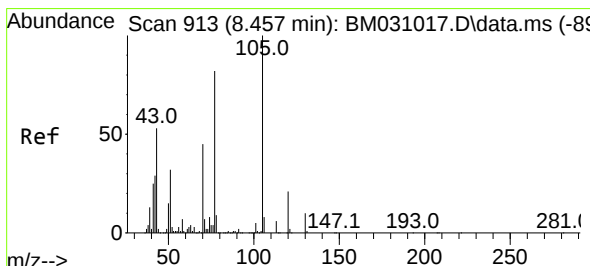
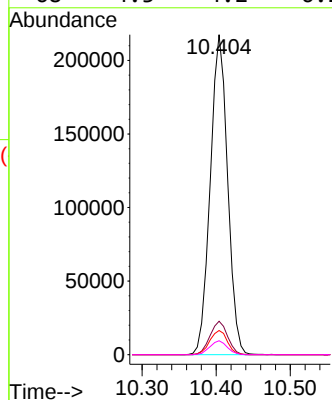
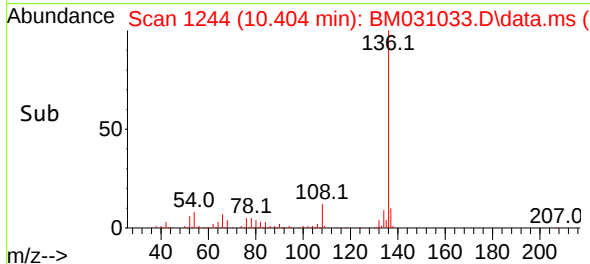


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

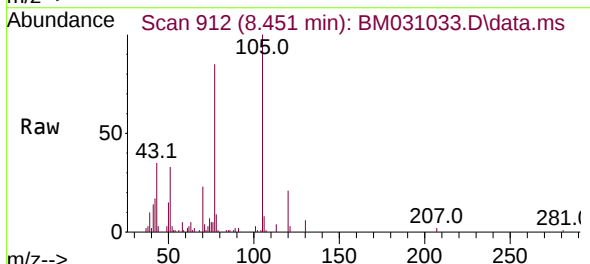
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021



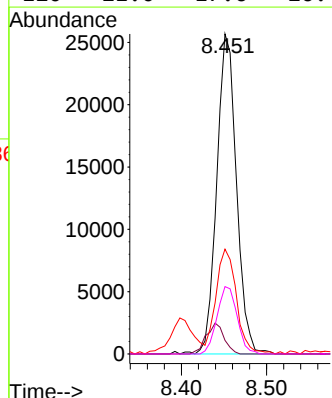
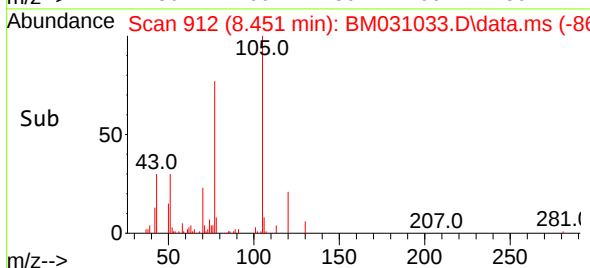
Tgt Ion:136 Resp: 353134
Ion Ratio Lower Upper
136 100
137 10.5 8.4 12.6
54 7.6 5.5 8.3
68 4.3 4.2 6.2

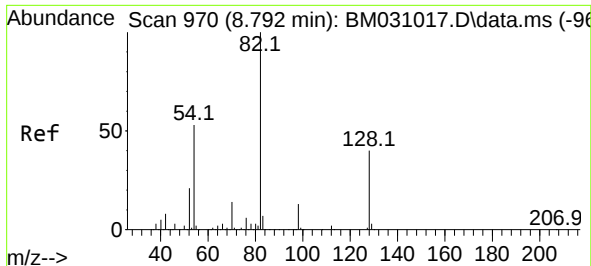


#22
Acetophenone
Concen: 4.72 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29



Tgt Ion:105 Resp: 41219
Ion Ratio Lower Upper
105 100
71 4.2 3.4 5.0
51 32.8 22.2 33.4
120 21.0 17.6 26.4

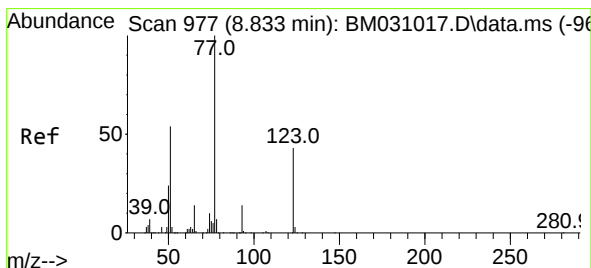
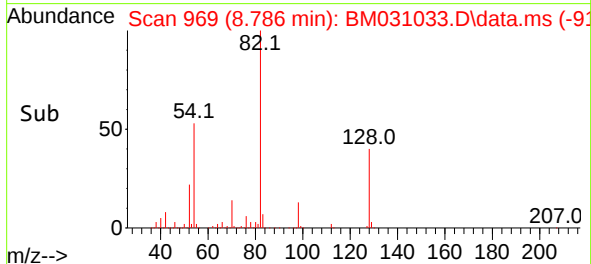
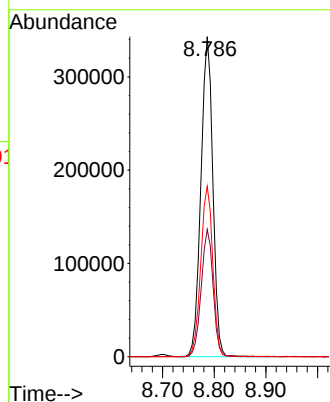
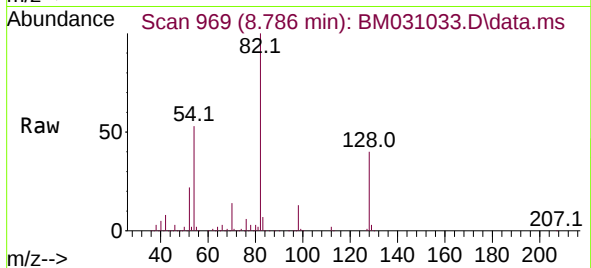




#23
Nitrobenzene-d5
Concen: 78.24 ng
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

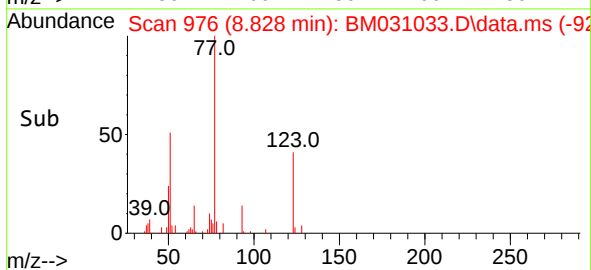
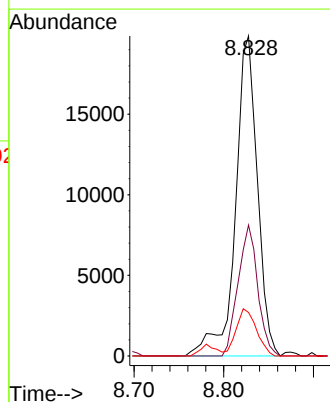
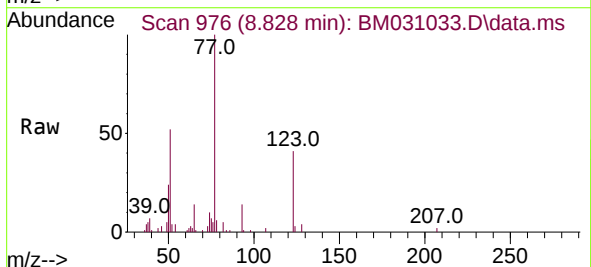
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

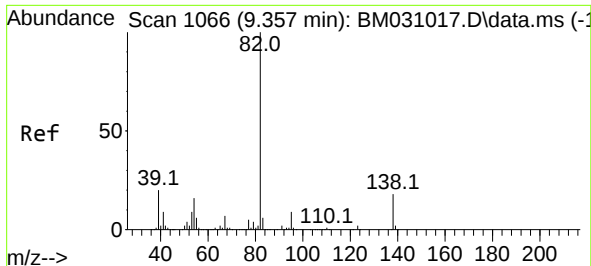
Tgt Ion: 82 Resp: 550268
Ion Ratio Lower Upper
82 100
128 39.7 31.1 46.7
54 53.3 37.3 55.9



#24
Nitrobenzene
Concen: 4.74 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion: 77 Resp: 33656
Ion Ratio Lower Upper
77 100
123 40.9 34.0 51.0
65 13.6 11.0 16.4

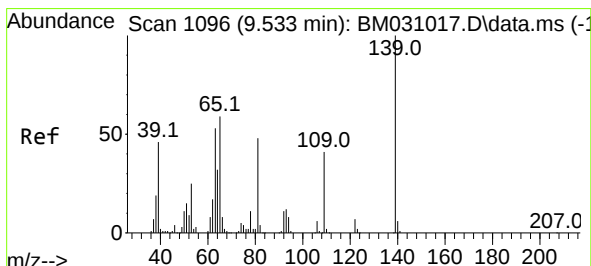
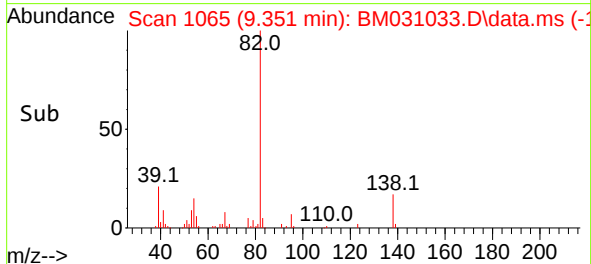
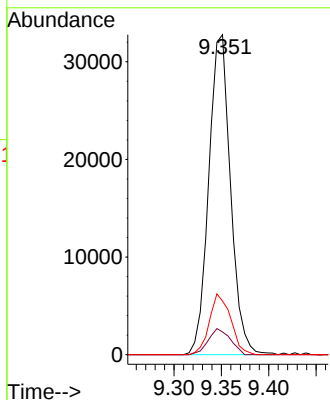
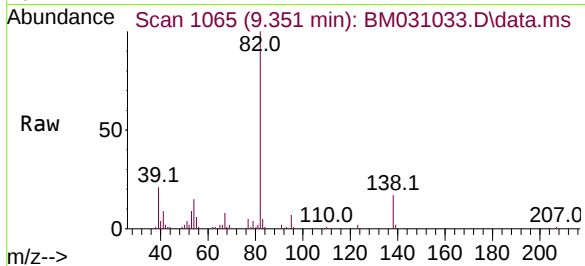




#25
Isophorone
Concen: 4.18 ng
RT: 9.351 min Scan# 1065
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

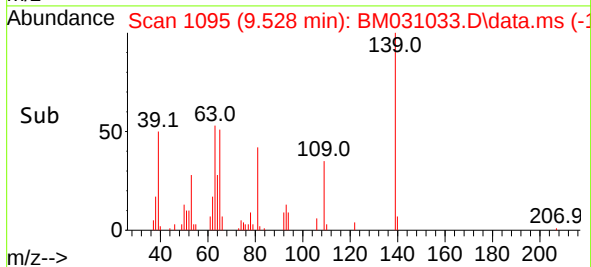
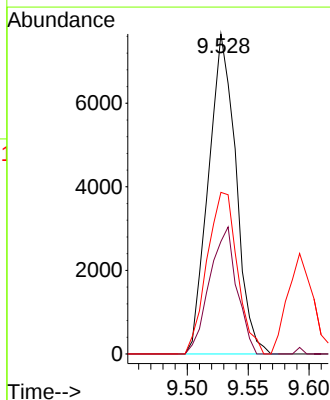
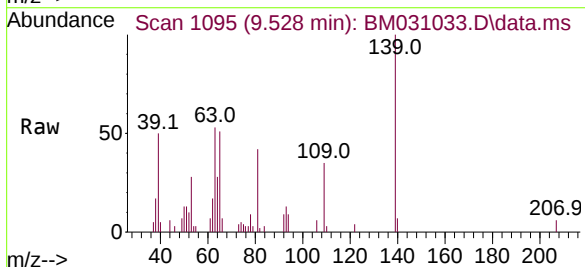
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

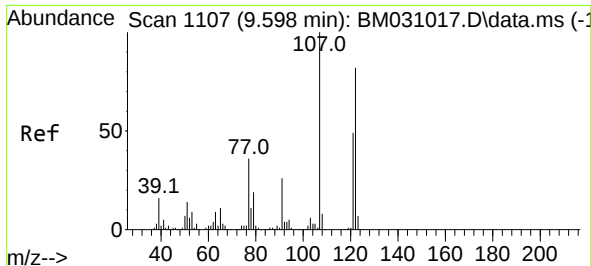
Tgt Ion:	82	Resp:	52535
Ion Ratio	Lower	Upper	
82	100		
95	7.1	6.3	9.5
138	16.7	14.5	21.7



#26
2-Nitrophenol
Concen: 4.02 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	139	Resp:	12007
Ion Ratio	Lower	Upper	
139	100		
109	35.2	26.7	40.1
65	50.5	41.9	62.9

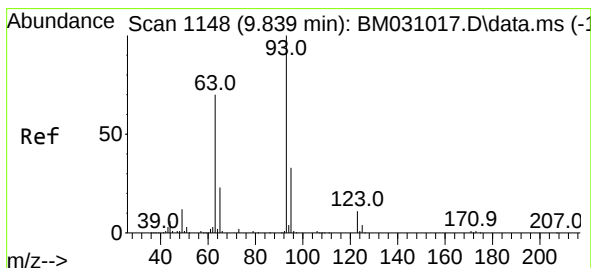
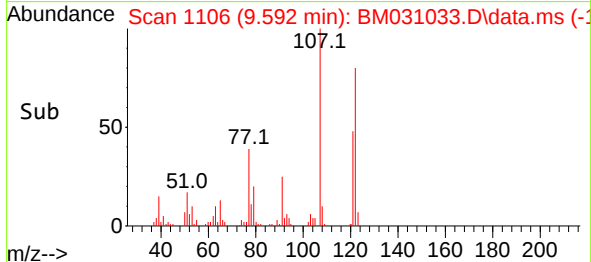
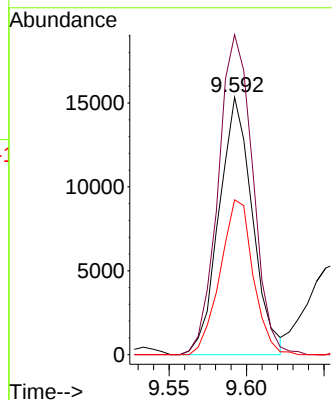
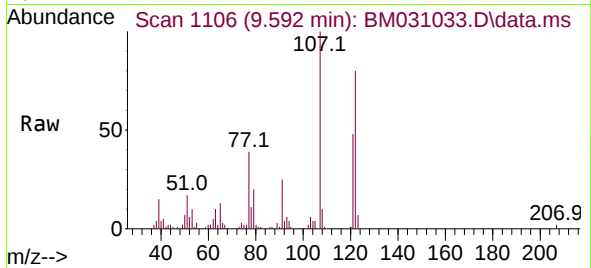




#27
2,4-Dimethylphenol
Concen: 4.89 ng
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

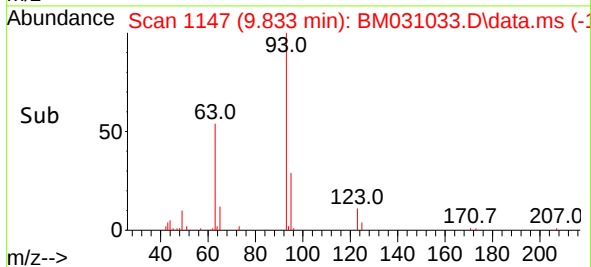
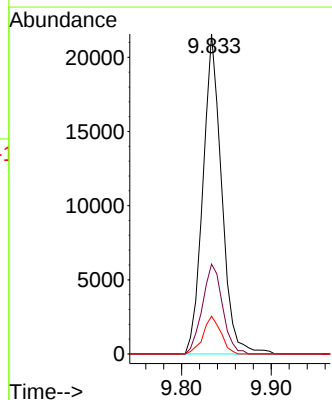
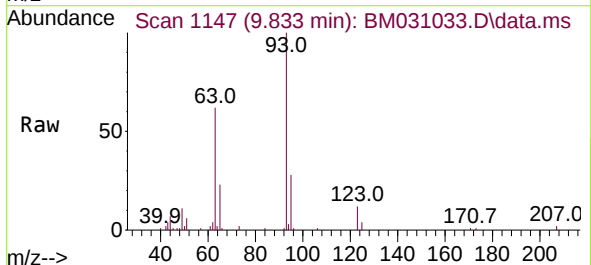
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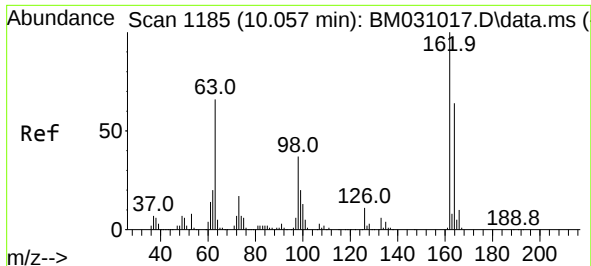
Tgt Ion:122 Resp: 23046
Ion Ratio Lower Upper
122 100
107 124.3 95.0 142.6
121 60.2 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 4.93 ng
RT: 9.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion: 93 Resp: 31241
Ion Ratio Lower Upper
93 100
95 28.1 26.2 39.2
123 11.8 9.3 13.9

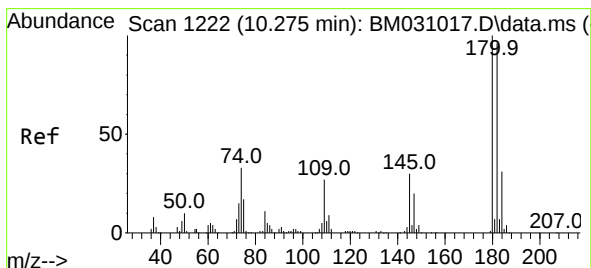
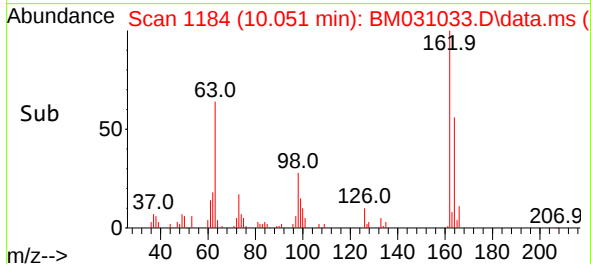
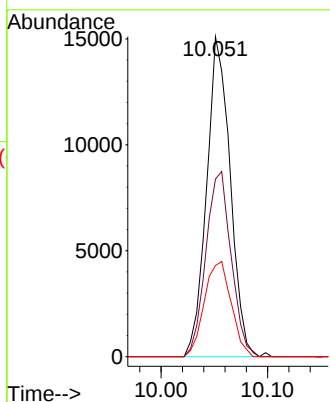
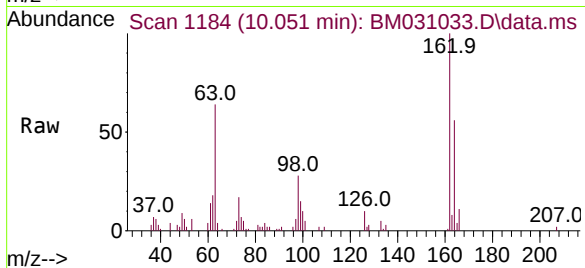




#29
2,4-Dichlorophenol
Concen: 4.18 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

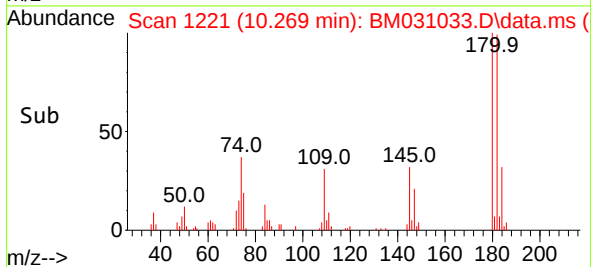
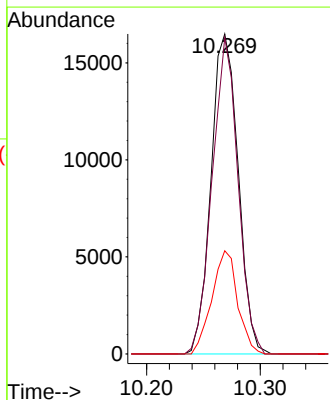
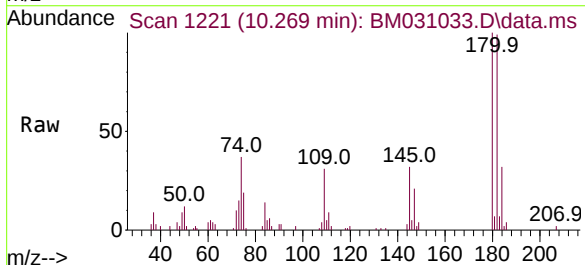
Instrument :
BNA_M
ClientSampleId :
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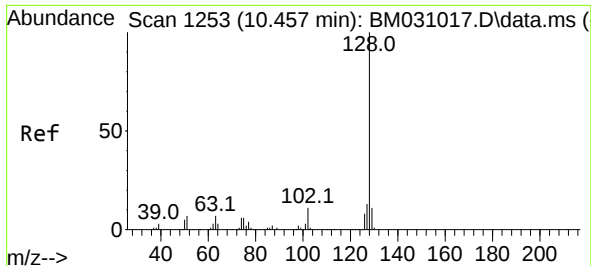
Tgt Ion:162 Resp: 23297
Ion Ratio Lower Upper
162 100
164 55.5 46.5 86.5
98 28.5 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 4.47 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:180 Resp: 27362
Ion Ratio Lower Upper
180 100
182 98.8 76.3 114.5
145 32.2 22.3 33.5

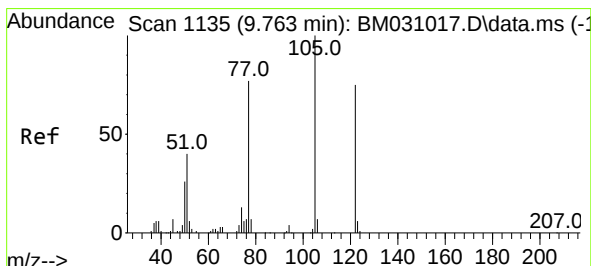
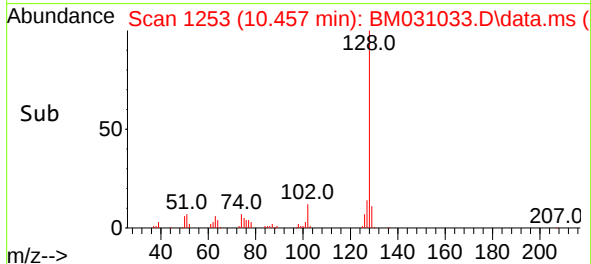
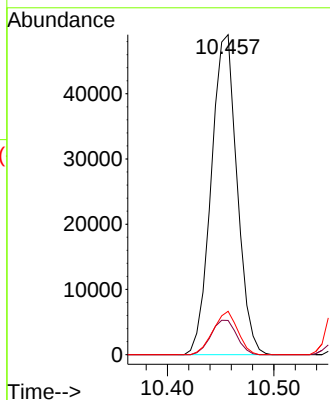
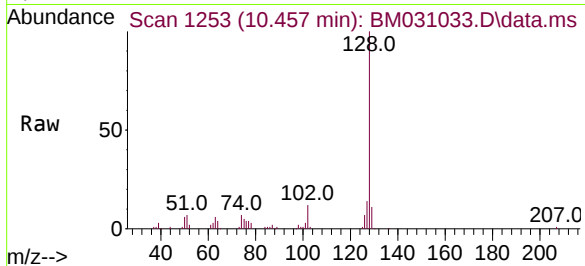




#31
Naphthalene
Concen: 4.54 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

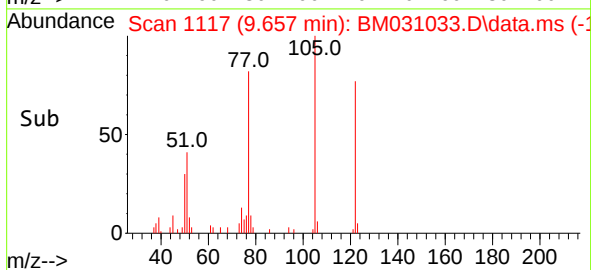
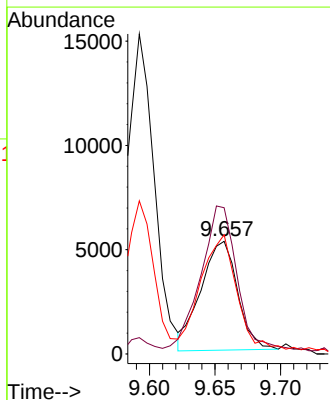
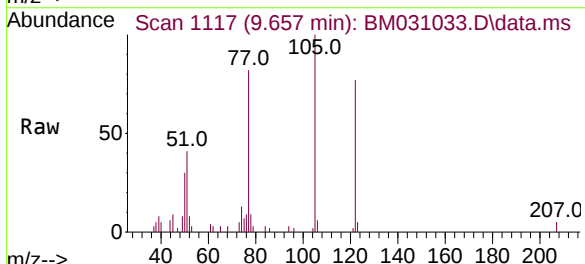
Instrument :
BNA_M
ClientSampleId :
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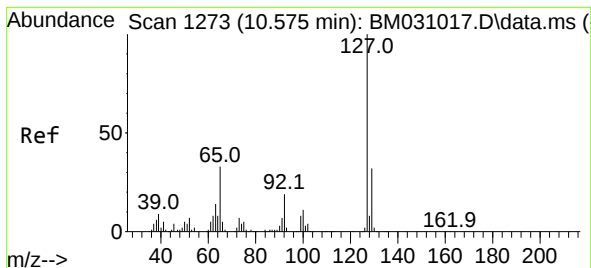
Tgt Ion:	128	Resp:	82517
Ion Ratio	Lower	Upper	
128	100		
129	10.7	9.0	13.6
127	13.6	10.8	16.2



#32
Benzoic acid
Concen: 2.54 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.106 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	122	Resp:	10190
Ion Ratio	Lower	Upper	
122	100		
105	129.8	107.3	147.3
77	105.8	88.0	128.0

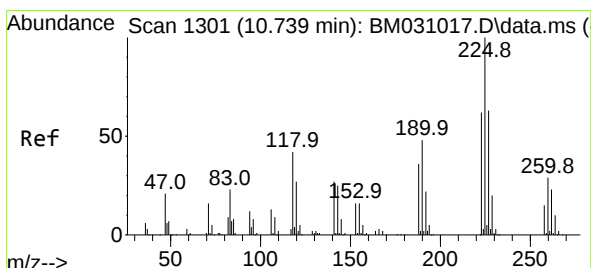
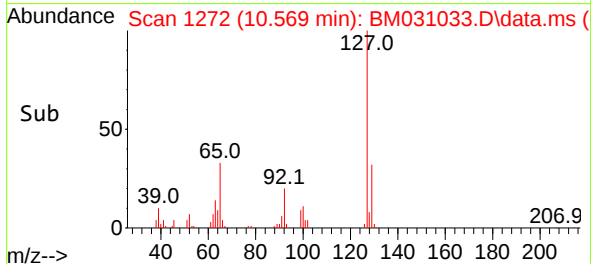
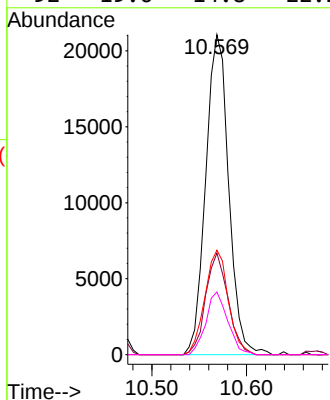
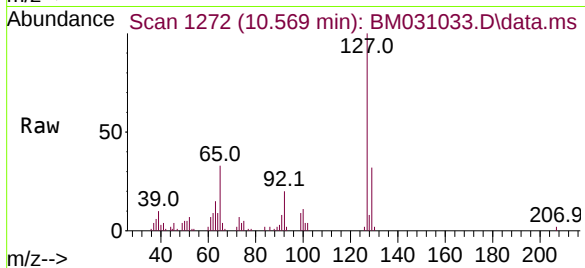




#33
4-Chloroaniline
Concen: 4.53 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

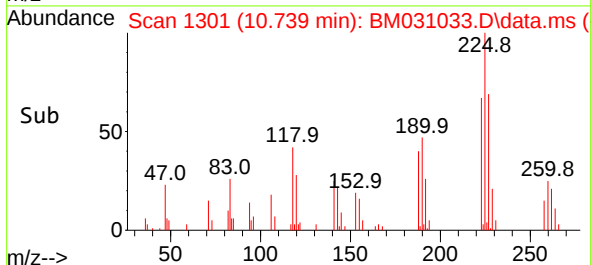
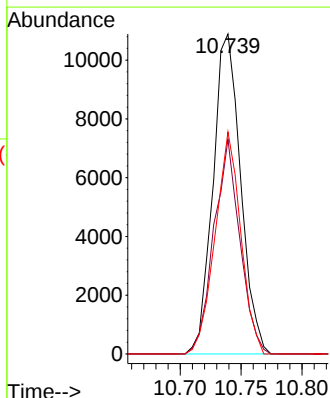
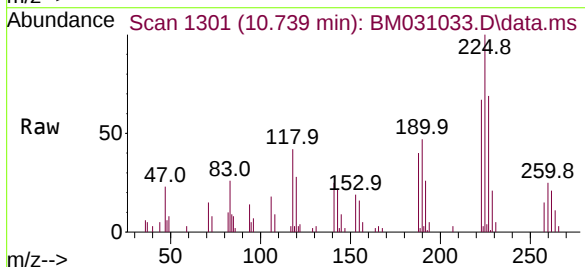
Instrument :
BNA_M
ClientSampleId :
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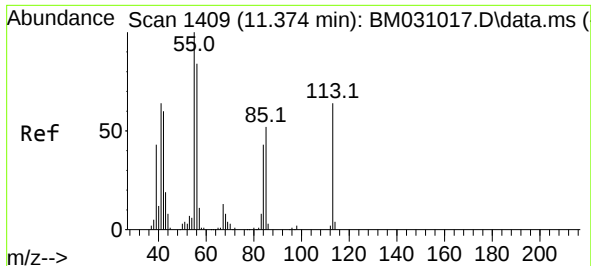
Tgt Ion:127	Resp:	35546
Ion Ratio	Lower	Upper
127 100		
129 31.8	26.8	40.2
65 32.7	25.2	37.8
92 19.6	14.8	22.2



#34
Hexachlorobutadiene
Concen: 4.38 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:225	Resp:	17203
Ion Ratio	Lower	Upper
225 100		
223 67.1	52.1	78.1
227 69.4	53.8	80.6

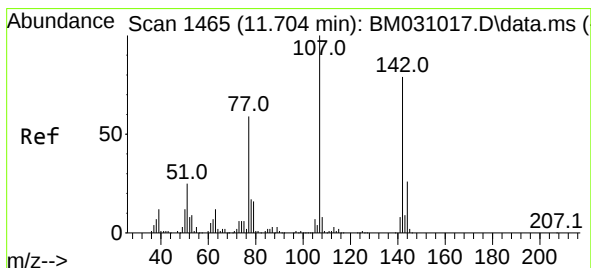
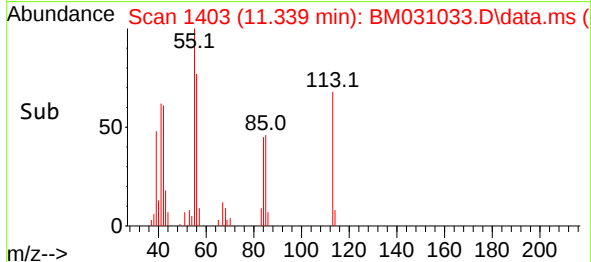
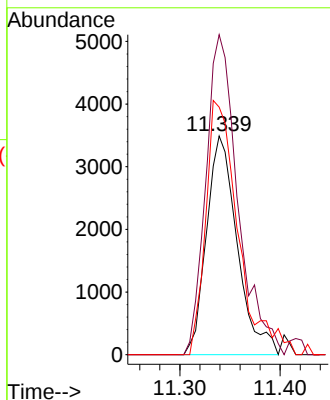
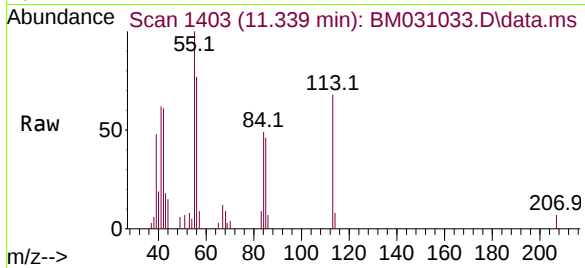




#35
Caprolactam
Concen: 3.97 ng
RT: 11.339 min Scan# 1403
Delta R.T. -0.035 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

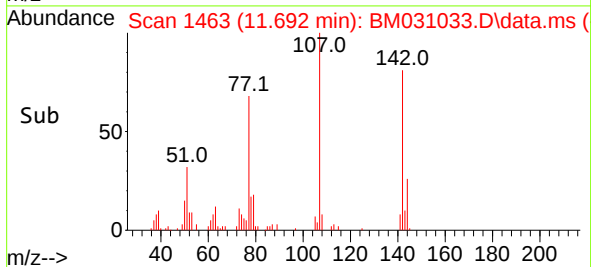
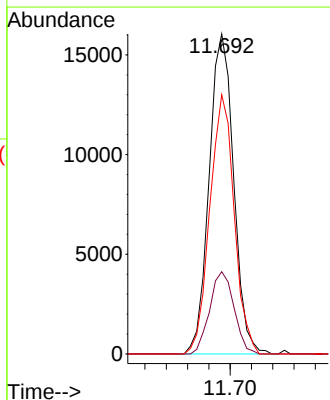
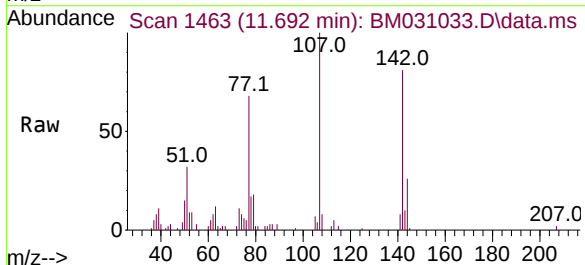
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

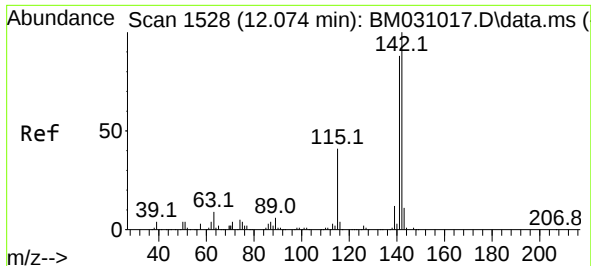
Tgt Ion:113	Resp:	7439
Ion	Ratio	Lower Upper
113	100	
55	146.3	132.0 172.0
56	113.1	96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 4.03 ng
RT: 11.692 min Scan# 1463
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:107	Resp:	25604
Ion	Ratio	Lower Upper
107	100	
144	25.7	22.3 33.5
142	81.0	69.3 103.9

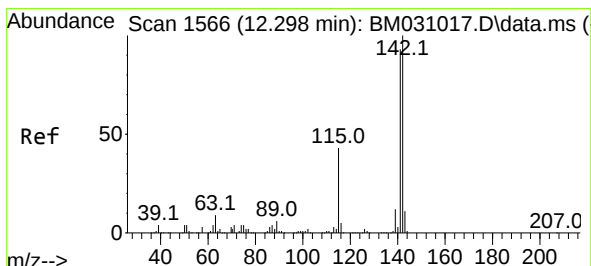
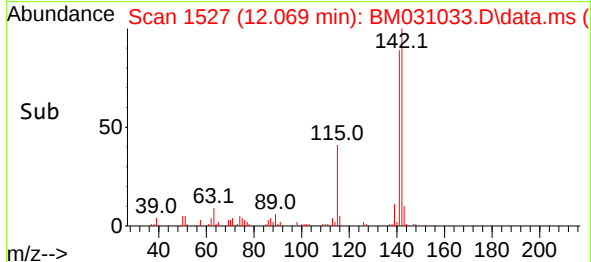
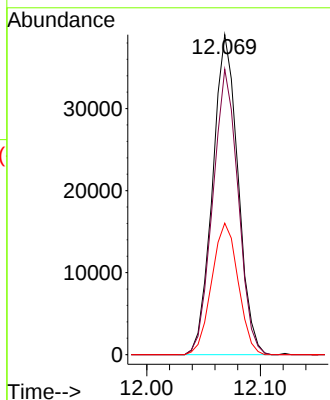
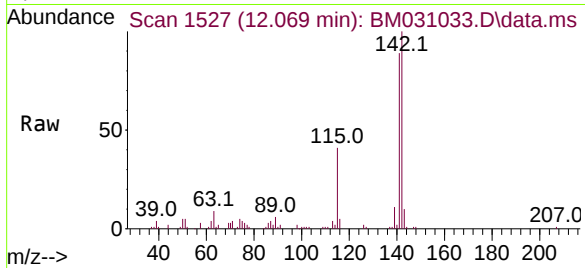




#37
2-Methylnaphthalene
Concen: 4.33 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

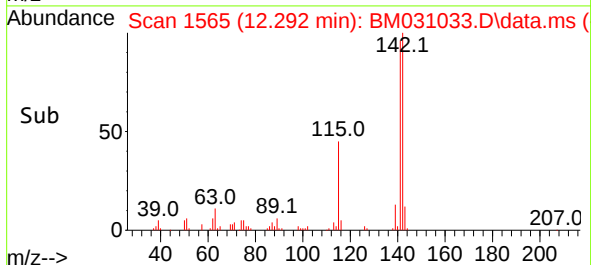
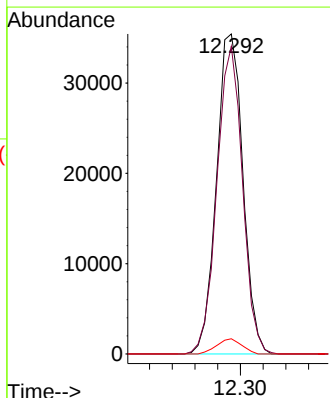
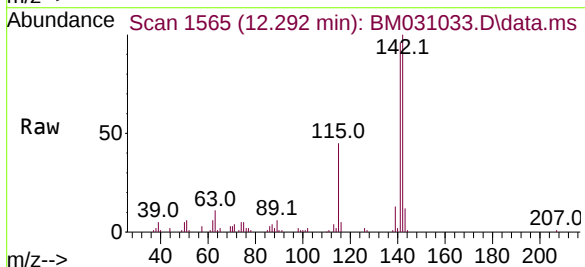
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

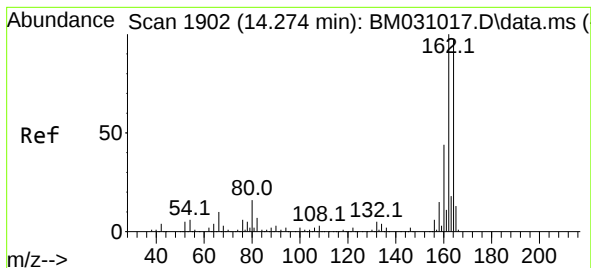
Tgt Ion:142 Resp: 60648
Ion Ratio Lower Upper
142 100
141 89.2 71.7 107.5
115 41.1 29.1 43.7



#38
1-Methylnaphthalene
Concen: 4.30 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:142 Resp: 57317
Ion Ratio Lower Upper
142 100
141 96.2 74.2 111.4
116 4.8 3.0 4.6#

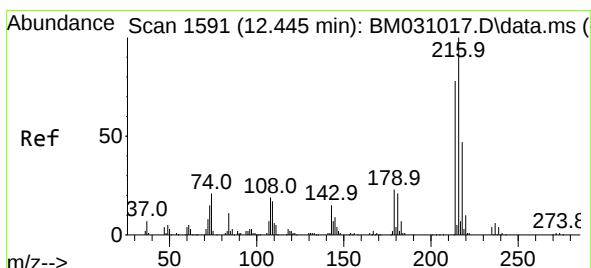
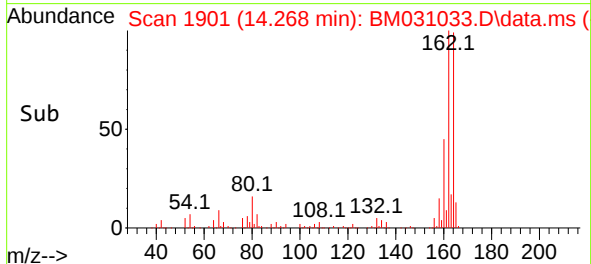
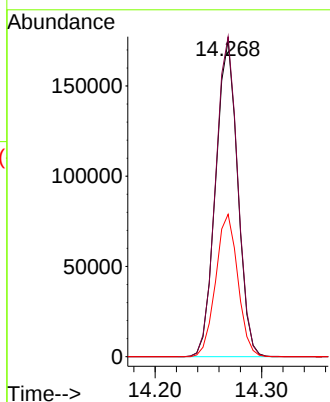
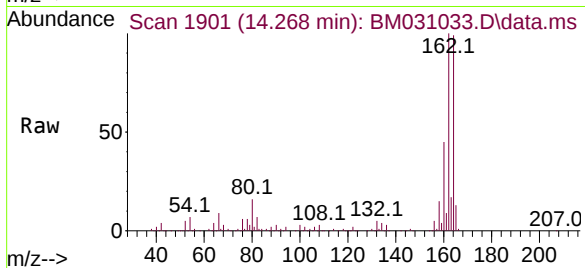




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

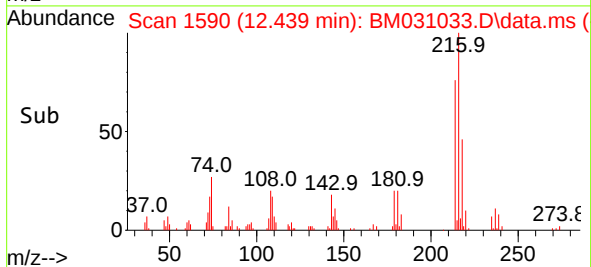
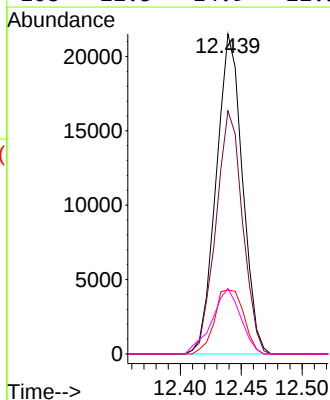
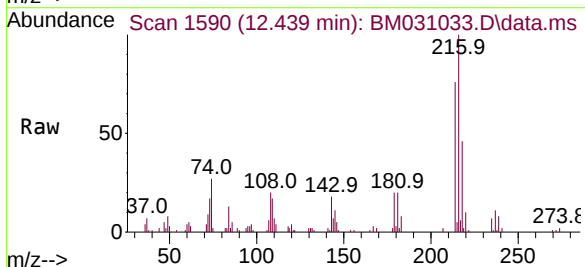
Instrument :
BNA_M
ClientSampleId :
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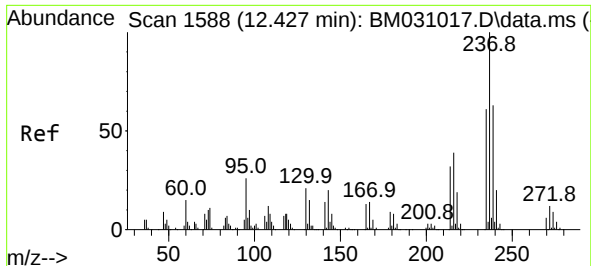
Tgt Ion:	164	Resp:	250725
Ion Ratio	Lower	Upper	
164	100		
162	101.3	83.4	125.0
160	45.1	37.2	55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.62 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	216	Resp:	32256
Ion Ratio	Lower	Upper	
216	100		
214	77.2	63.0	94.4
179	22.3	17.6	26.4
108	22.5	14.9	22.3#

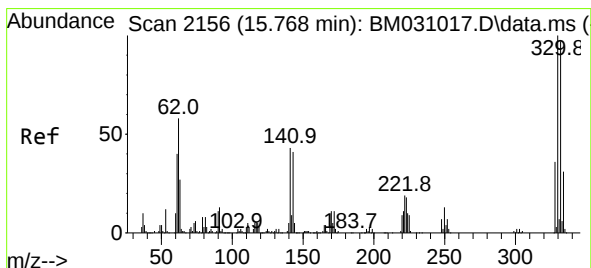
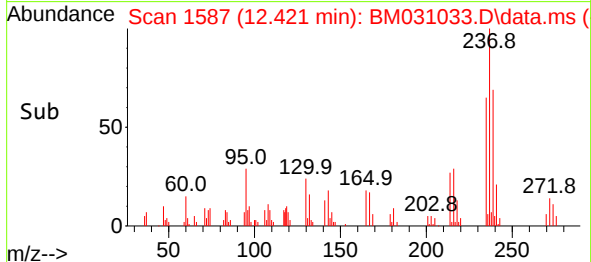
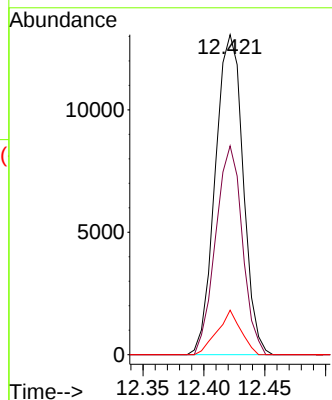
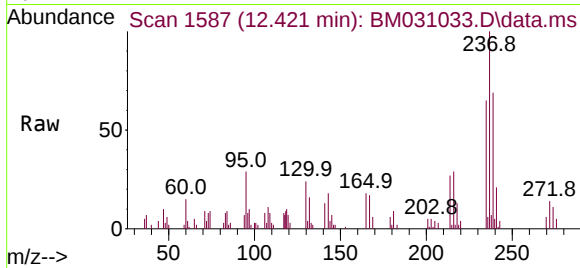




#41
Hexachlorocyclopentadiene
Concen: 5.34 ng
RT: 12.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

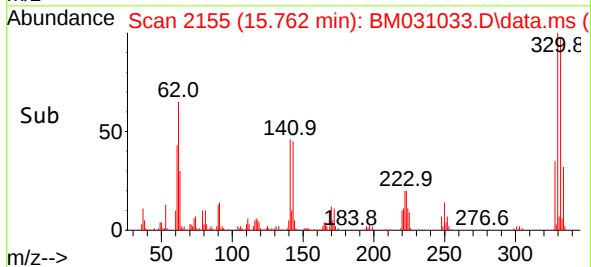
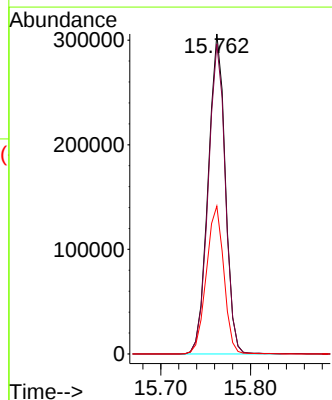
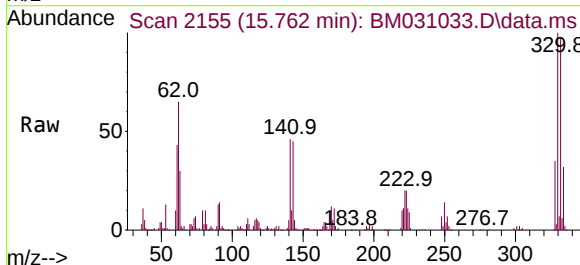
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

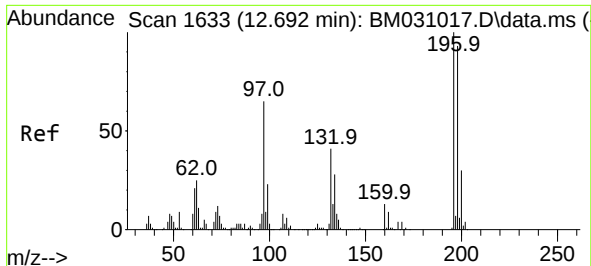
Tgt Ion:237	Resp:	20767
Ion Ratio	Lower	Upper
237	100	
235	65.2	42.4 82.4
272	13.9	0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 123.65 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:330	Resp:	404832
Ion Ratio	Lower	Upper
330	100	
332	97.0	77.0 115.4
141	47.2	30.2 45.2#

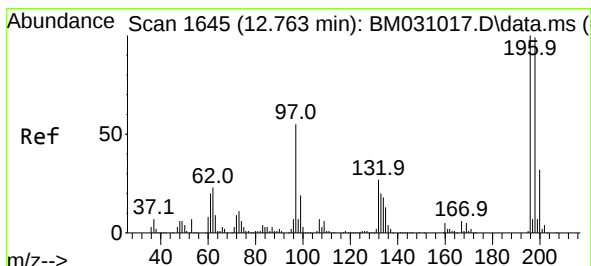
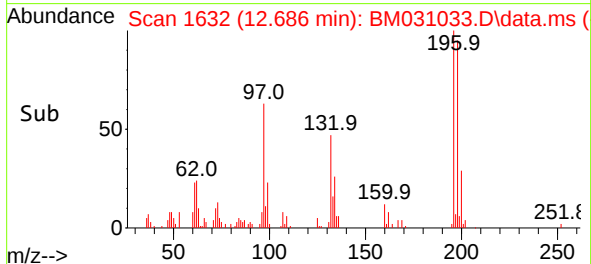
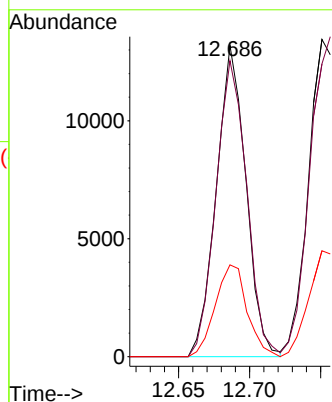
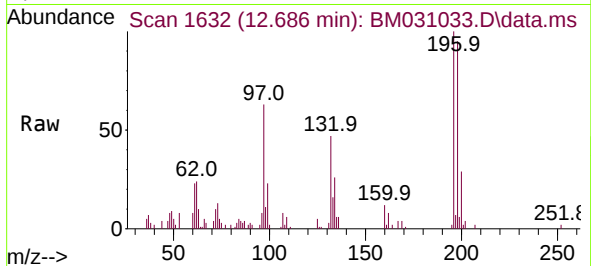




#43
2,4,6-Trichlorophenol
Concen: 3.90 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

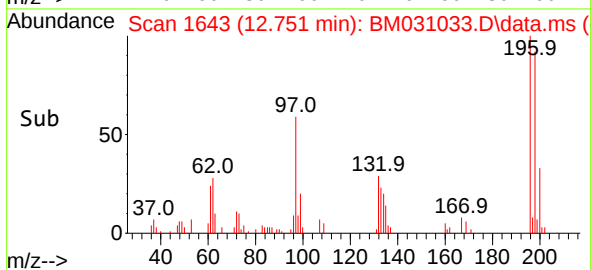
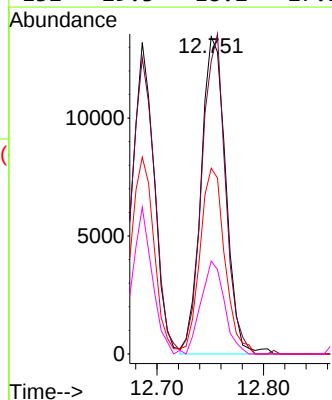
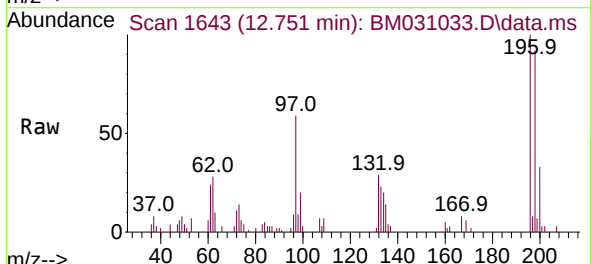
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

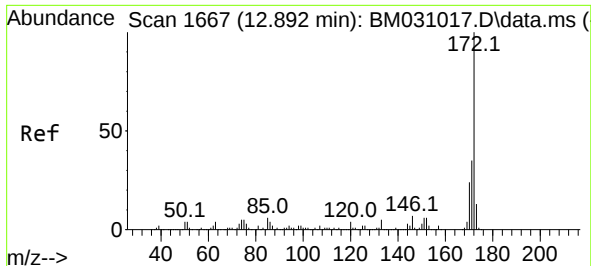
Tgt Ion:196 Resp: 19119
Ion Ratio Lower Upper
196 100
198 95.0 77.6 116.4
200 29.5 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 3.99 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:196 Resp: 21660
Ion Ratio Lower Upper
196 100
198 92.3 77.0 115.4
97 58.5 36.6 55.0#
132 29.3 18.2 27.2#

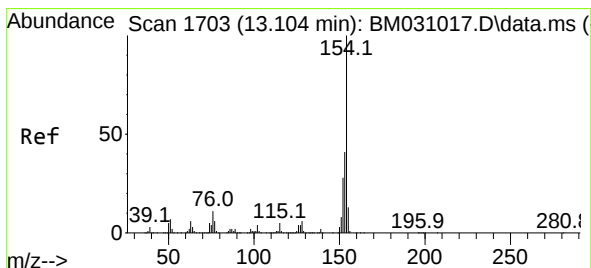
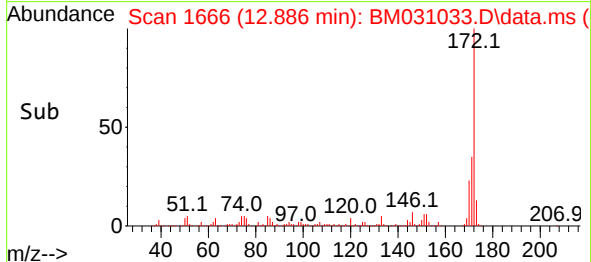
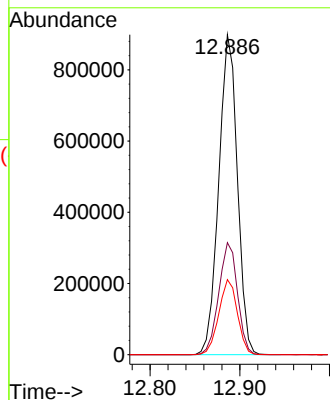
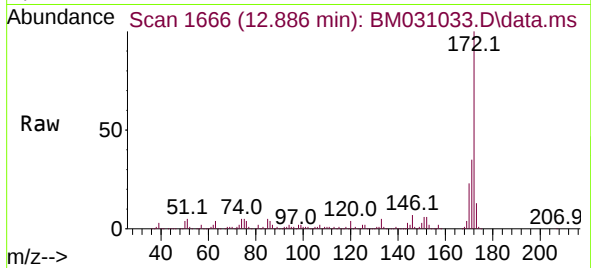




#45
2-Fluorobiphenyl
Concen: 77.07 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

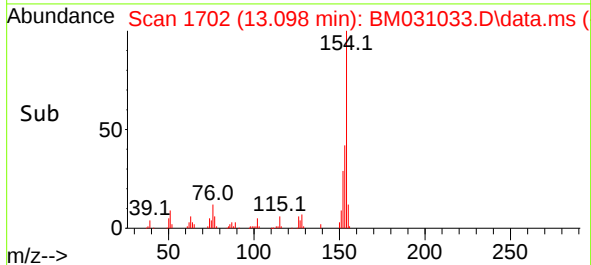
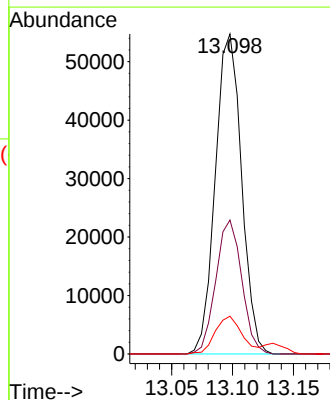
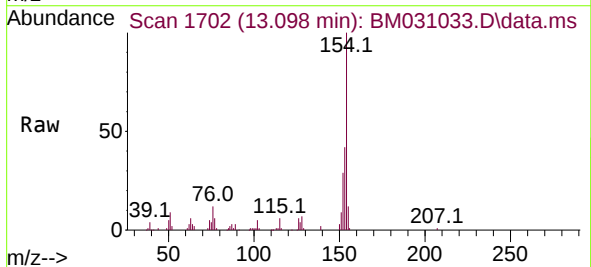
Instrument :
BNA_M
ClientSampleId :
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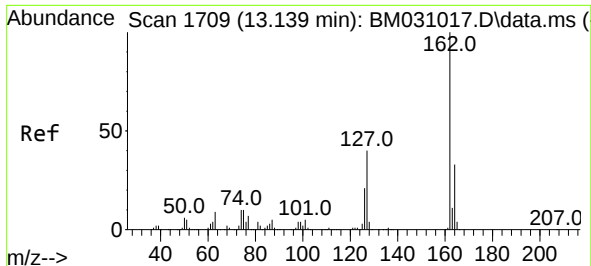
Tgt Ion:172 Resp: 1295162
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.4 18.4 27.6



#46
1,1'-Biphenyl
Concen: 4.61 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:154 Resp: 81981
Ion Ratio Lower Upper
154 100
153 41.9 20.7 60.7
76 11.8 0.0 31.0

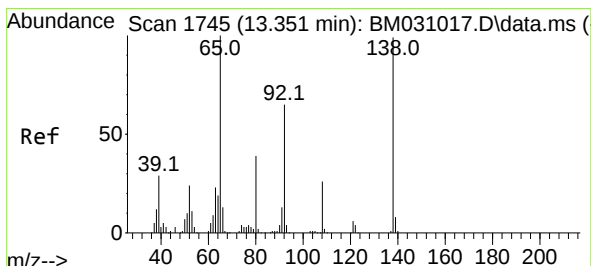
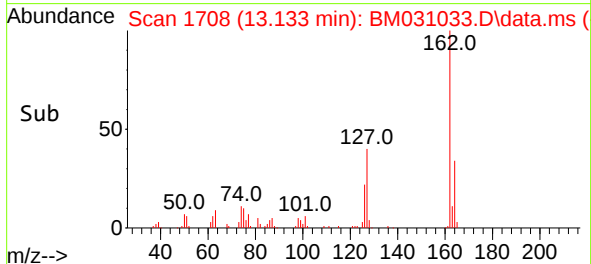
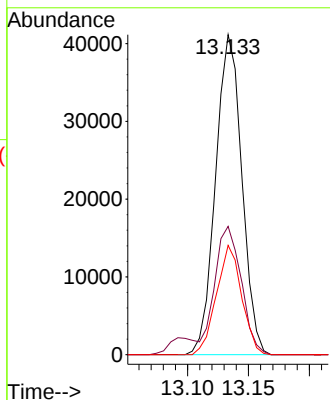
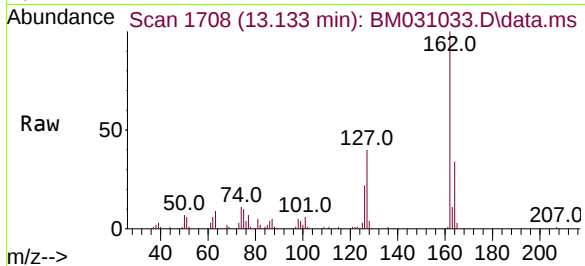




#47
2-Chloronaphthalene
Concen: 4.44 ng
RT: 13.133 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

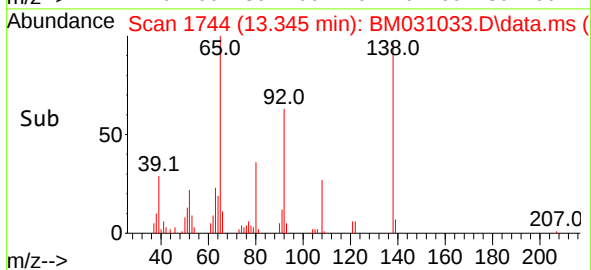
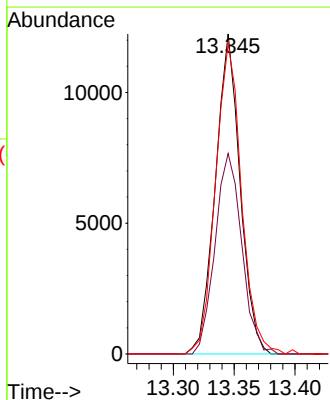
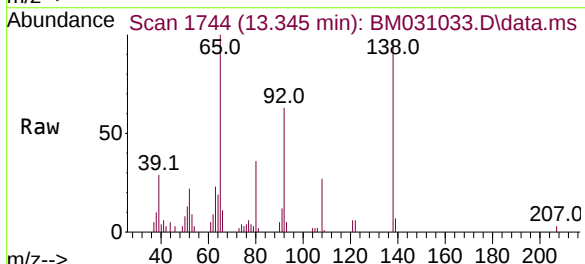
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

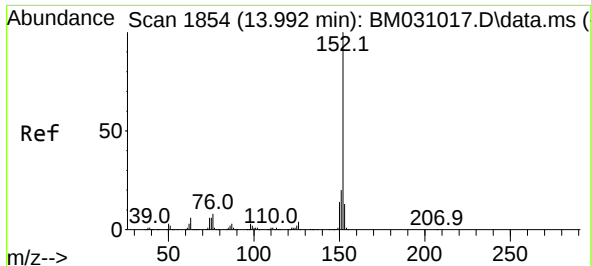
Tgt Ion:	162	Resp:	61778
Ion	Ratio	Lower	Upper
162	100		
127	40.1	27.1	40.7
164	34.2	26.1	39.1



#48
2-Nitroaniline
Concen: 3.90 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	65	Resp:	17296
Ion	Ratio	Lower	Upper
65	100		
92	62.7	55.5	83.3
138	97.0	85.7	128.5

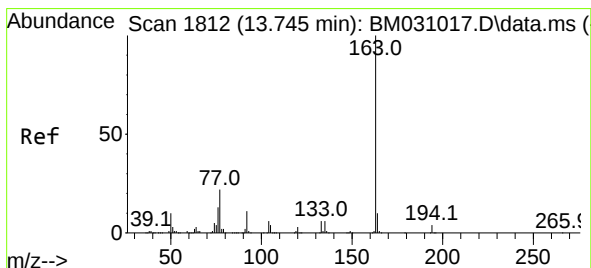
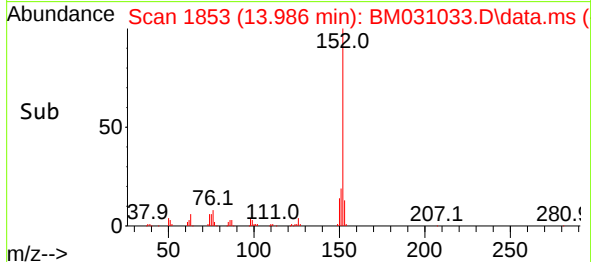
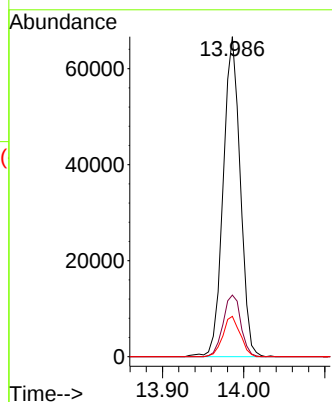
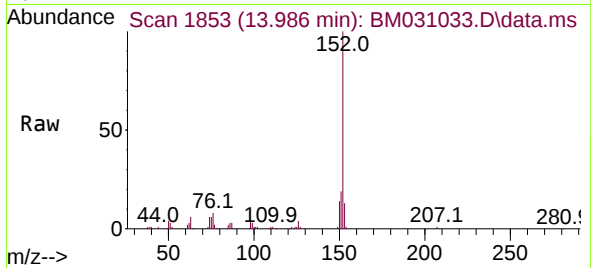




#49
Acenaphthylene
Concen: 4.37 ng
RT: 13.986 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

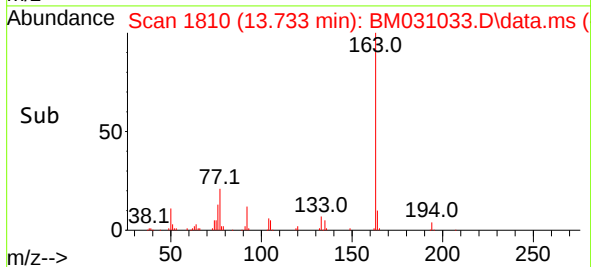
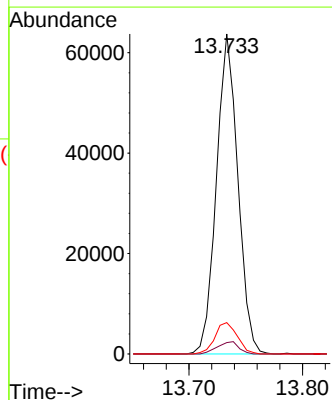
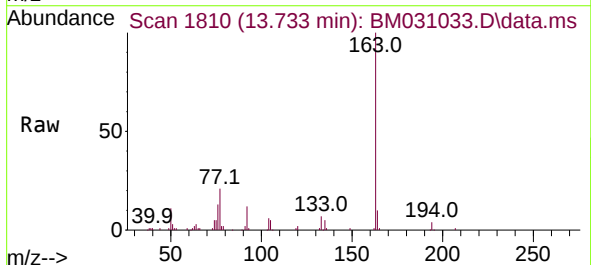
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

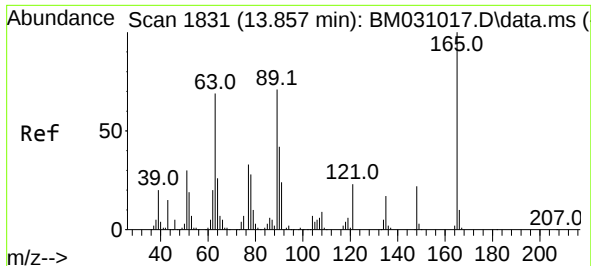
Tgt Ion:152	Resp:	97376
Ion Ratio	Lower	Upper
152	100	
151	19.3	16.3 24.5
153	12.6	10.2 15.4



#50
Dimethylphthalate
Concen: 4.45 ng
RT: 13.733 min Scan# 1810
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:163	Resp:	83612
Ion Ratio	Lower	Upper
163	100	
194	3.6	3.3 4.9
164	9.8	7.9 11.9

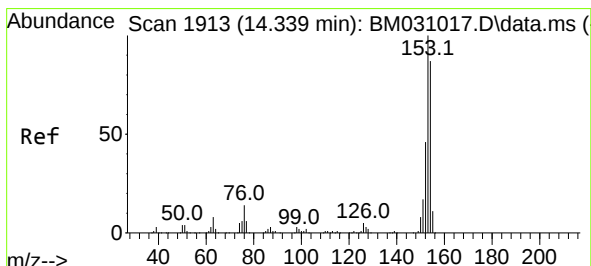
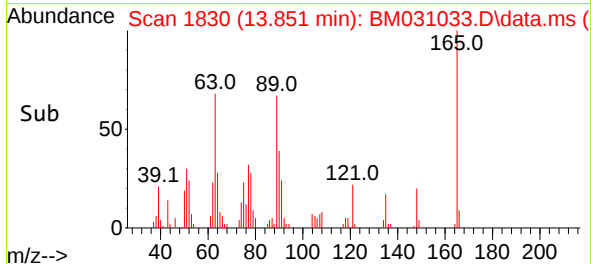
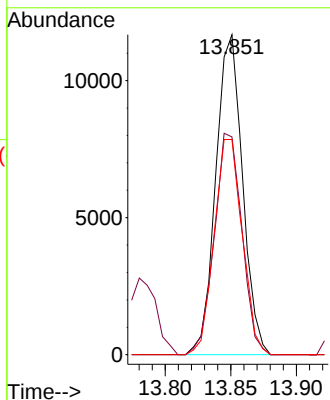
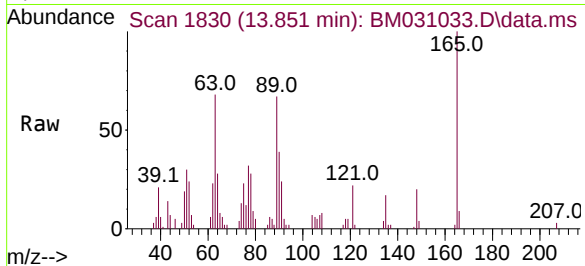




#51
2,6-Dinitrotoluene
Concen: 3.93 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

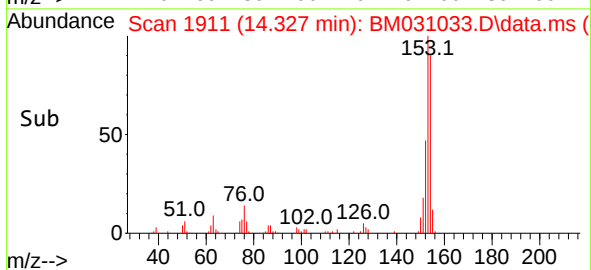
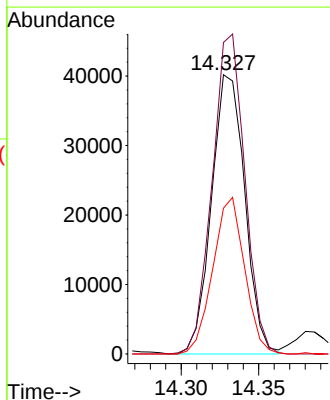
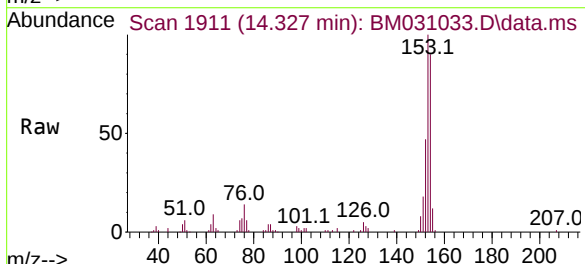
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

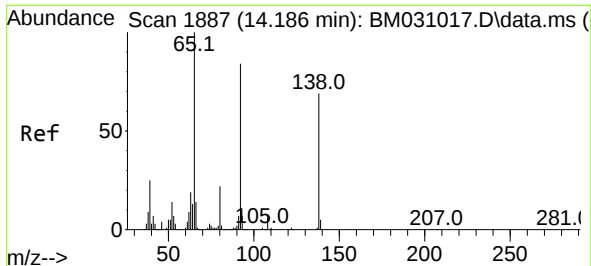
Tgt Ion:165 Resp: 16543
Ion Ratio Lower Upper
165 100
63 68.1 45.3 67.9#
89 67.3 46.3 69.5



#52
Acenaphthene
Concen: 4.29 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:154 Resp: 60103
Ion Ratio Lower Upper
154 100
153 111.6 92.2 138.2
152 52.2 43.4 65.2

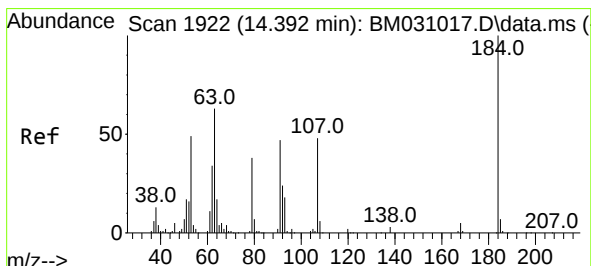
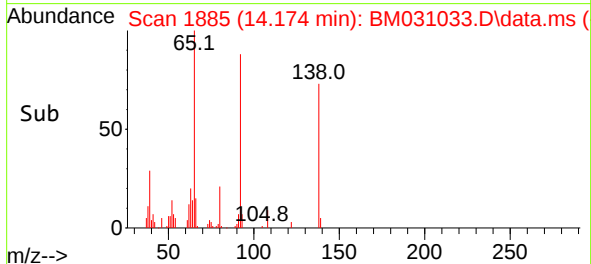
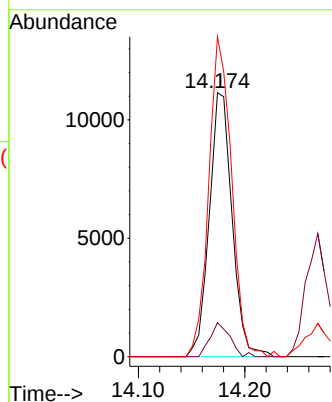
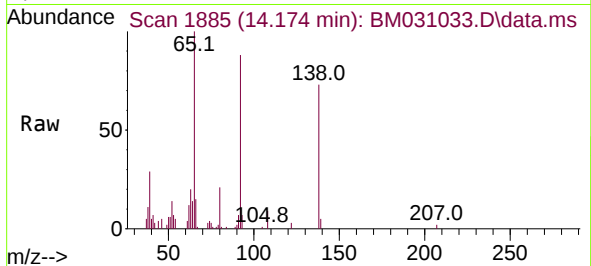




#53
3-Nitroaniline
Concen: 3.90 ng
RT: 14.174 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

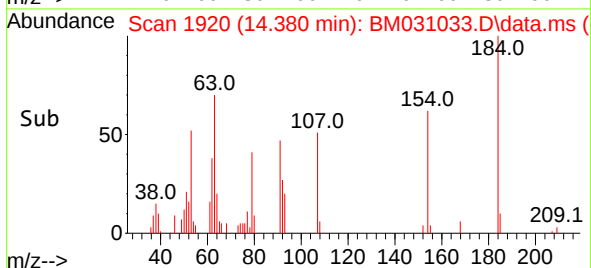
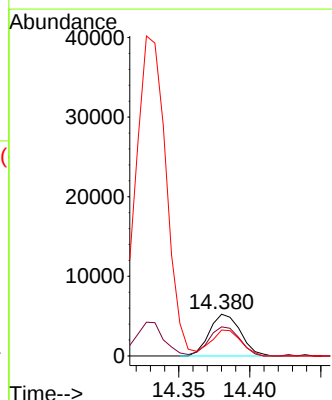
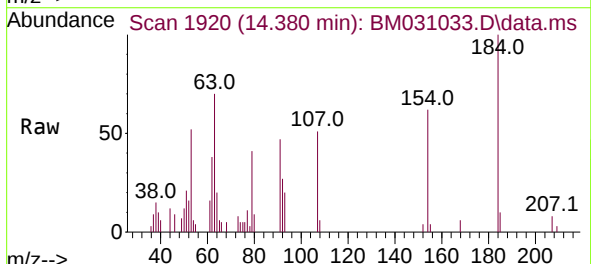
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

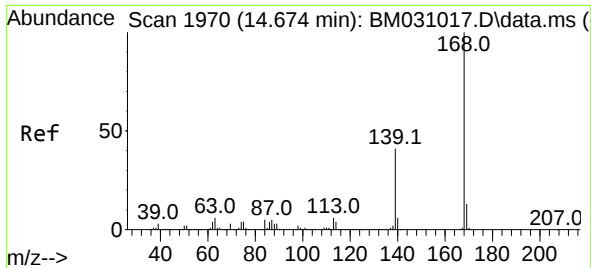
Tgt Ion:138 Resp: 16612
Ion Ratio Lower Upper
138 100
108 12.9 7.7 11.5#
92 121.2 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 3.21 ng
RT: 14.380 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:184 Resp: 7967
Ion Ratio Lower Upper
184 100
63 69.6 54.2 81.2
154 62.0 56.1 84.1

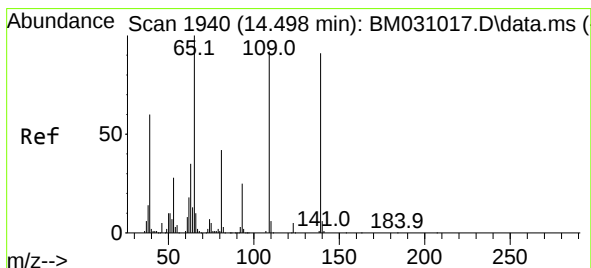
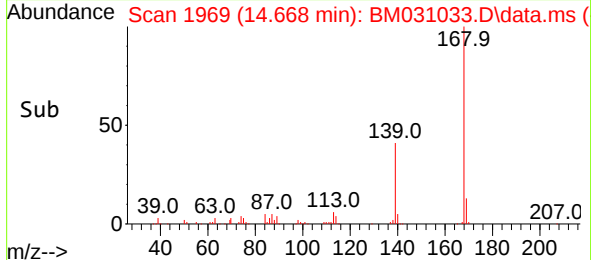
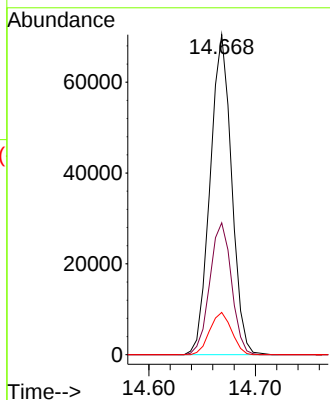
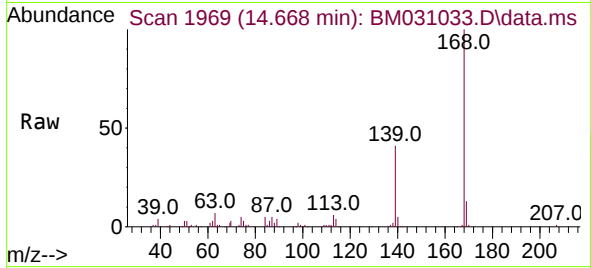




#55
Dibenzofuran
Concen: 4.30 ng
RT: 14.668 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

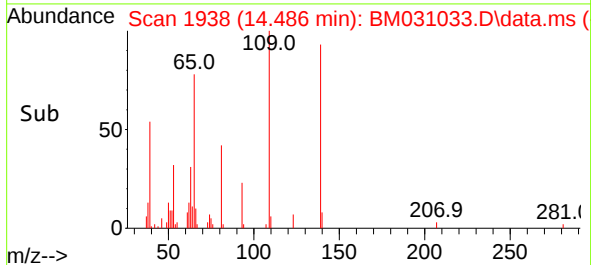
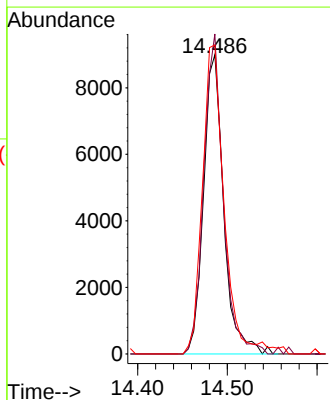
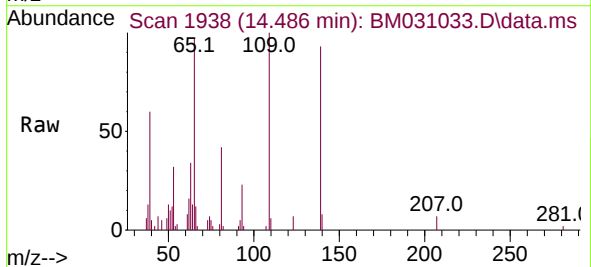
Instrument :
BNA_M
ClientSampleId :
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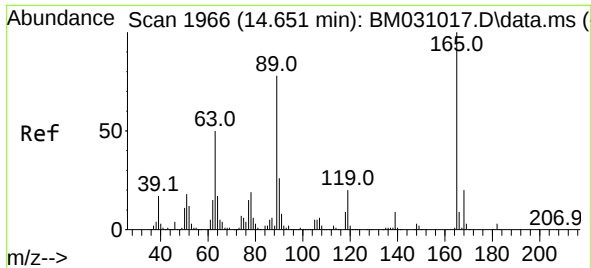
Tgt Ion:168 Resp: 98708
Ion Ratio Lower Upper
168 100
139 41.2 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 3.72 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:139 Resp: 14005
Ion Ratio Lower Upper
139 100
109 107.0 64.5 104.5#
65 103.3 78.9 118.9

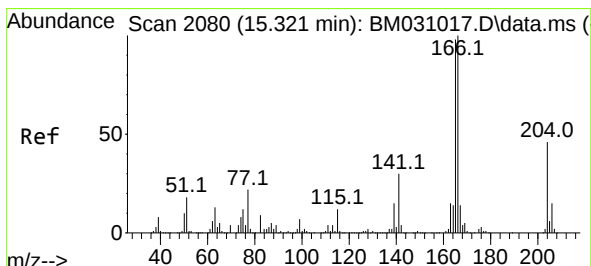
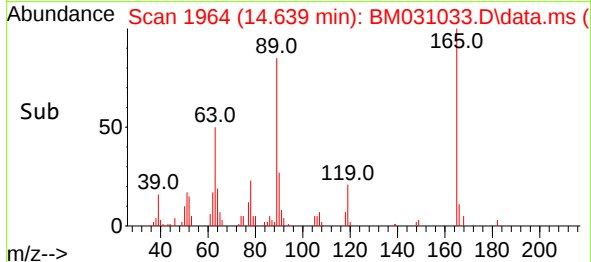
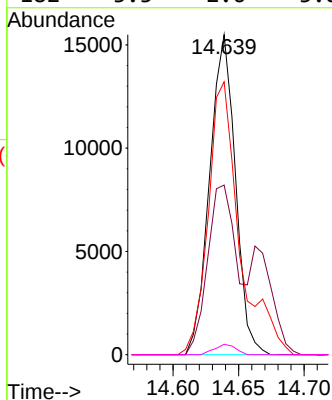
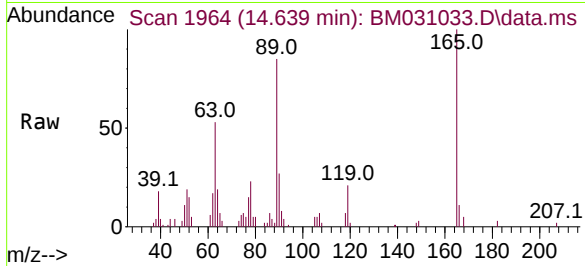




#57
2,4-Dinitrotoluene
Concen: 3.61 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

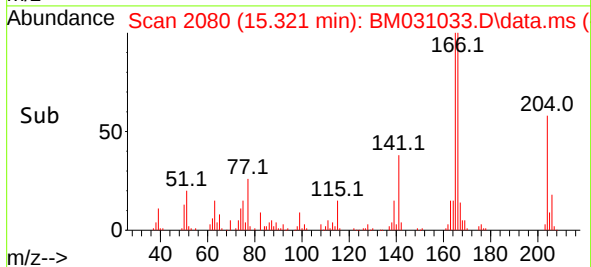
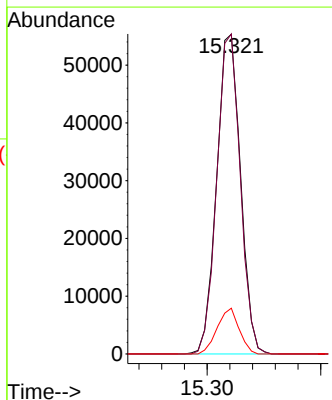
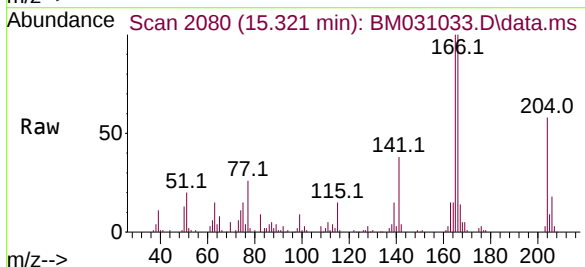
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

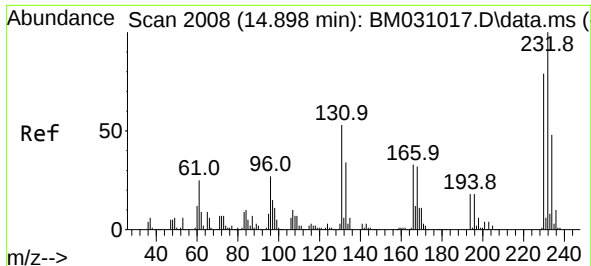
Tgt Ion:	165	Resp:	21199
Ion Ratio	Lower	Upper	
165	100		
63	53.0	35.0	52.4#
89	85.3	55.2	82.8#
182	3.3	2.6	3.8



#58
Fluorene
Concen: 4.16 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:	166	Resp:	80592
Ion Ratio	Lower	Upper	
166	100		
165	100.1	79.0	118.6
167	14.3	10.8	16.2

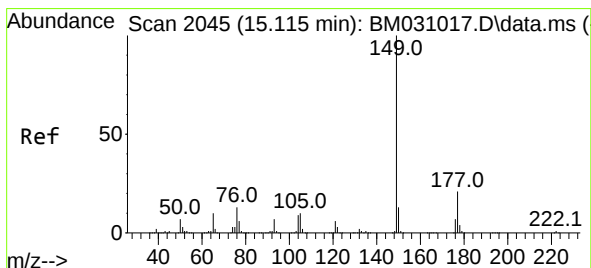
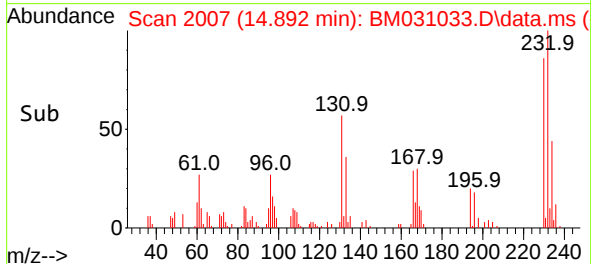
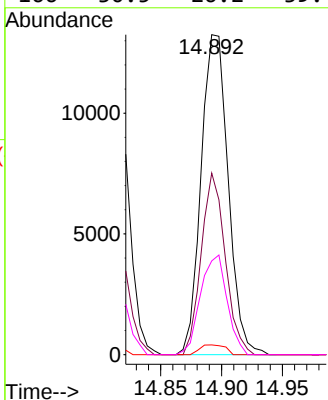
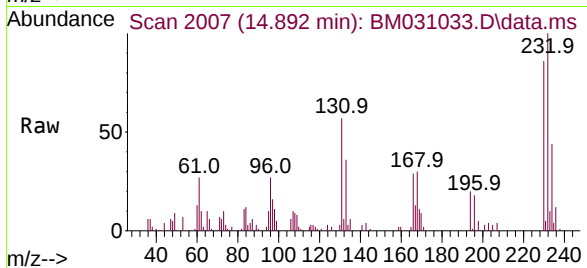




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.06 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

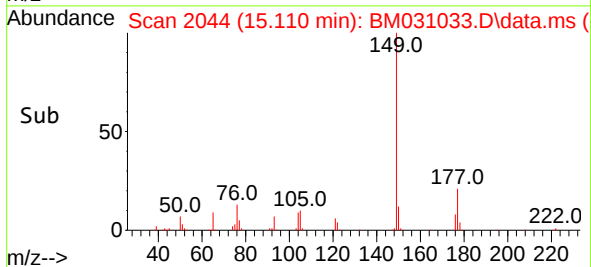
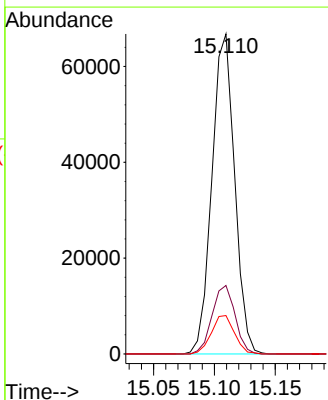
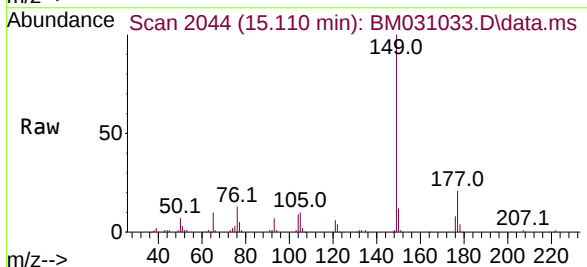
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

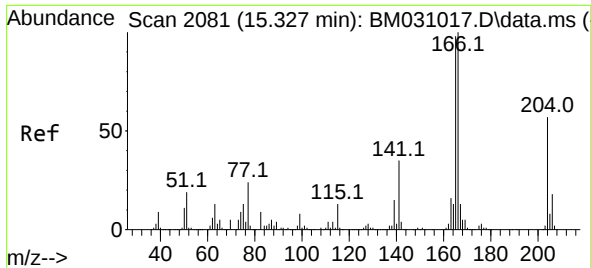
Tgt Ion:232	Resp:	20543
Ion Ratio	Lower	Upper
232	100	
131	50.1	34.4 51.6
130	2.9	2.2 3.2
166	30.5	26.2 39.4



#60
Diethylphthalate
Concen: 4.30 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:149	Resp:	86746
Ion Ratio	Lower	Upper
149	100	
177	21.4	17.9 26.9
150	12.0	10.3 15.5

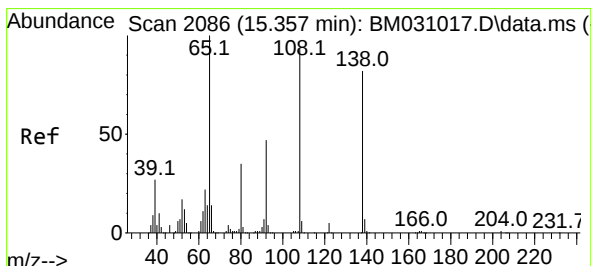
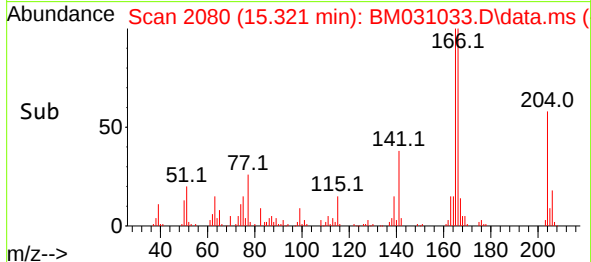
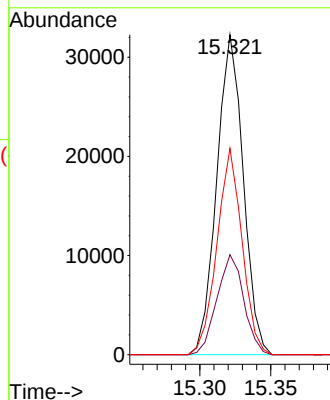
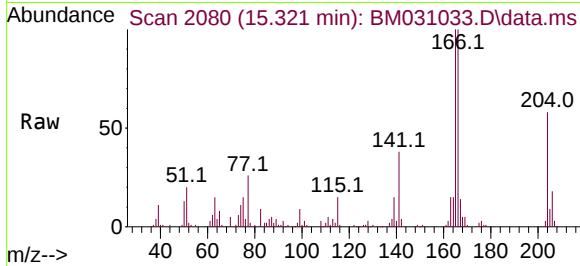




#61
4-Chlorophenyl-phenylether
Concen: 4.36 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

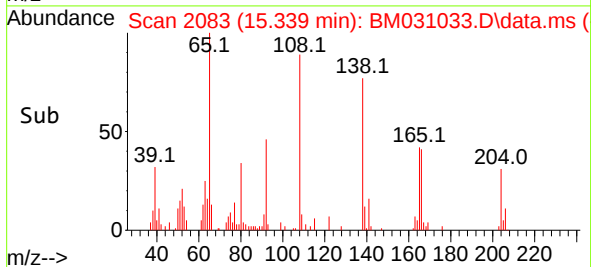
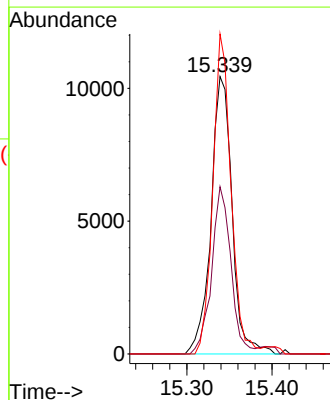
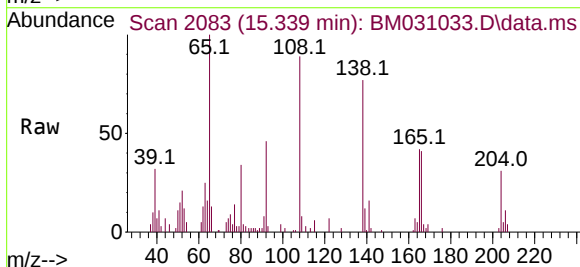
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

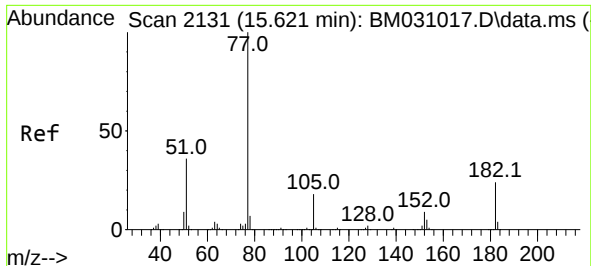
Tgt Ion:204 Resp: 41867
Ion Ratio Lower Upper
204 100
206 31.3 25.5 38.3
141 64.5 40.3 60.5#



#62
4-Nitroaniline
Concen: 3.82 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.018 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:138 Resp: 17917
Ion Ratio Lower Upper
138 100
92 60.3 33.4 73.4
108 115.3 75.5 115.5

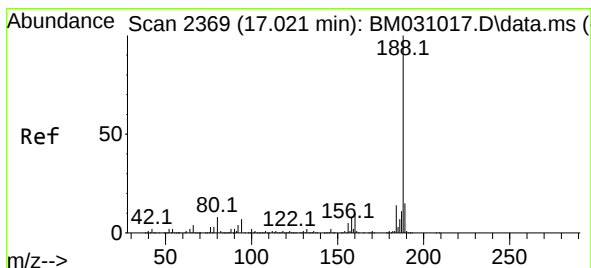
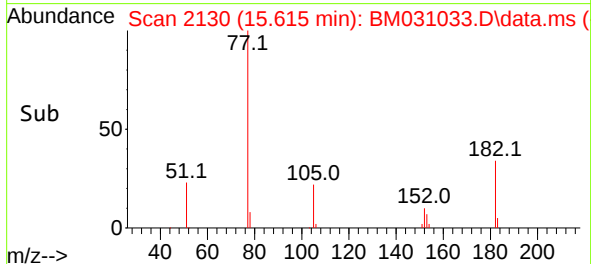
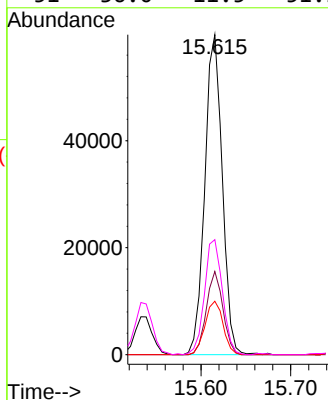
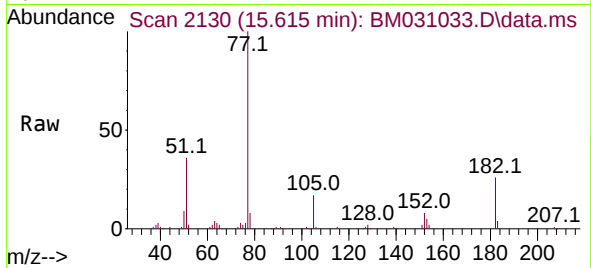




#63
Azobenzene
Concen: 4.03 ng
RT: 15.615 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

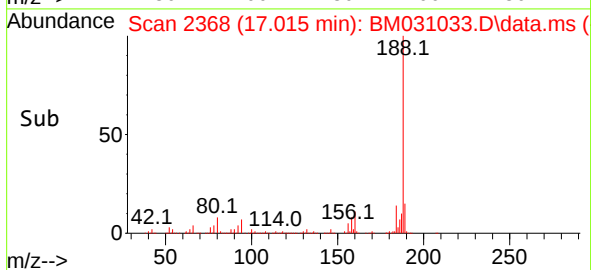
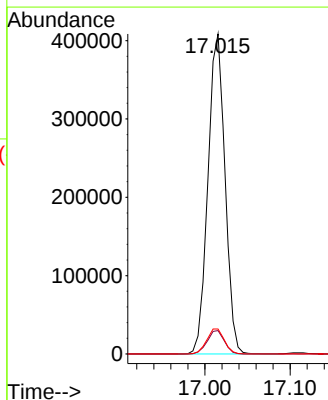
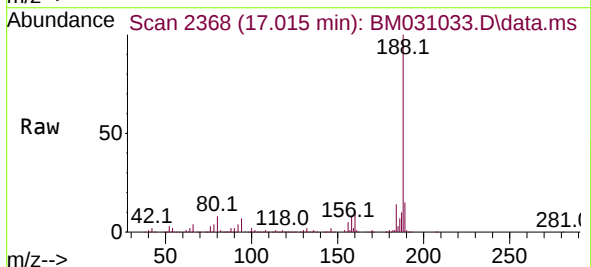
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

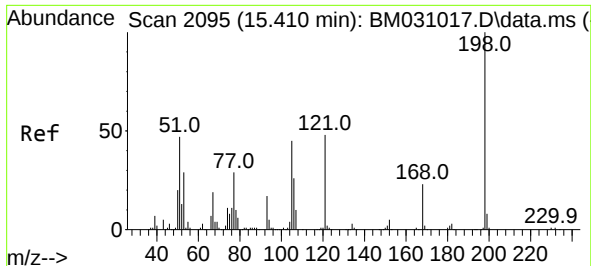
Tgt Ion: 77	Resp: 80890
Ion Ratio	Lower Upper
77 100	
182 26.0	6.8 46.8
105 16.7	0.0 36.6
51 36.0	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion: 188	Resp: 568384
Ion Ratio	Lower Upper
188 100	
94 7.3	6.0 9.0
80 7.8	6.6 9.8

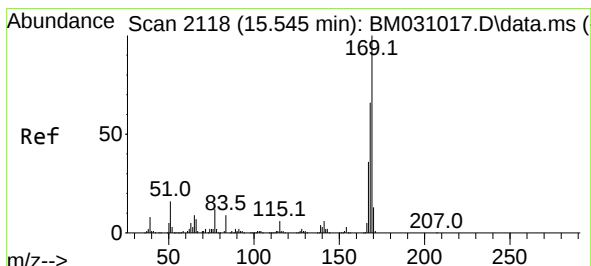
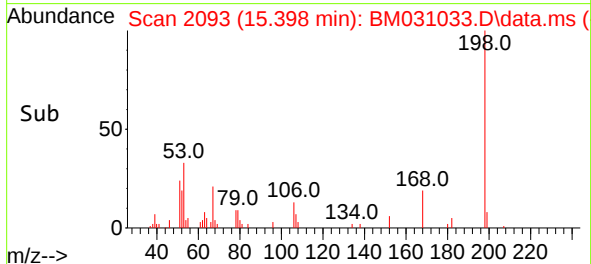
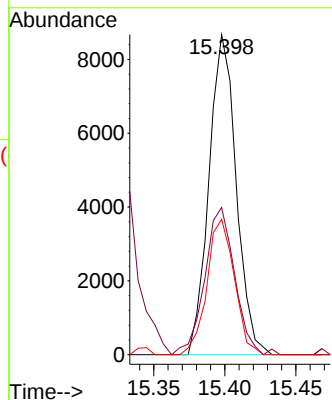
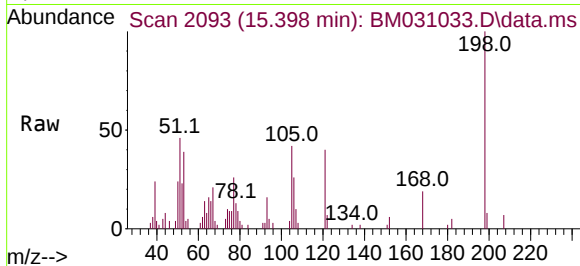




#65
4,6-Dinitro-2-methylphenol
Concen: 3.25 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

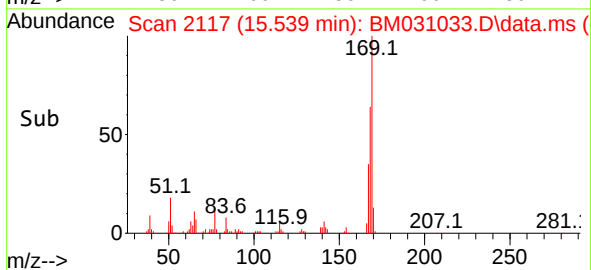
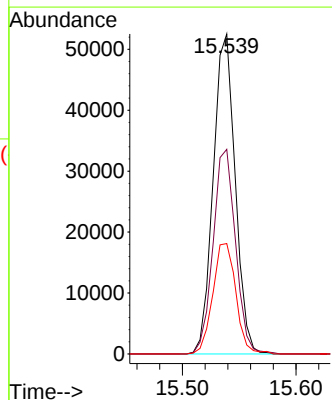
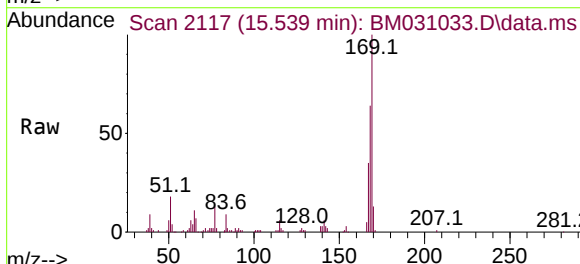
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

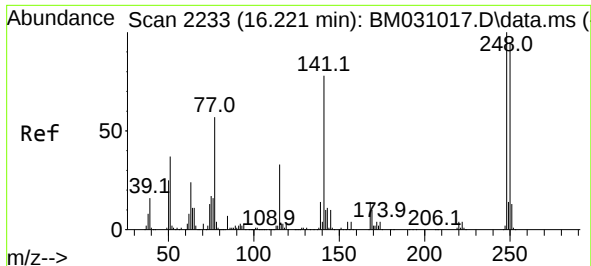
Tgt Ion:198 Resp: 11570
Ion Ratio Lower Upper
198 100
51 46.0 18.9 58.9
105 42.3 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 4.22 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:169 Resp: 70581
Ion Ratio Lower Upper
169 100
168 63.9 54.2 81.2
167 34.5 29.0 43.6

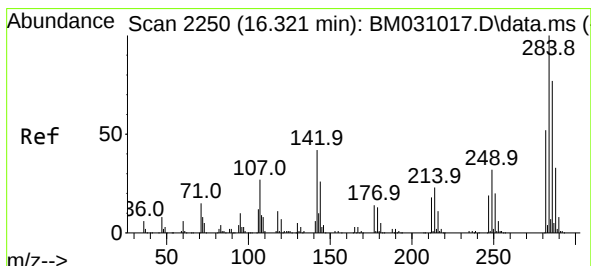
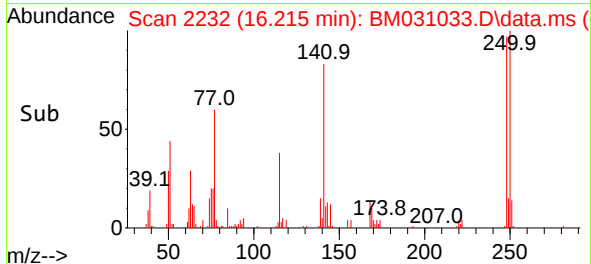
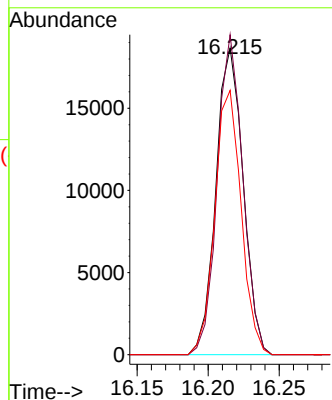
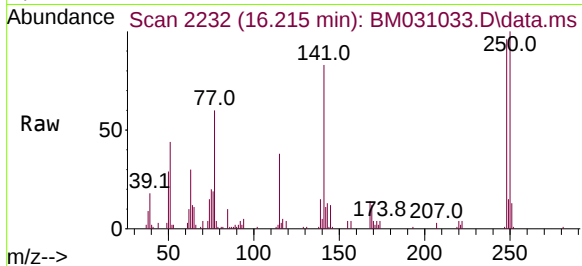




#67
4-Bromophenyl-phenylether
Concen: 4.24 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

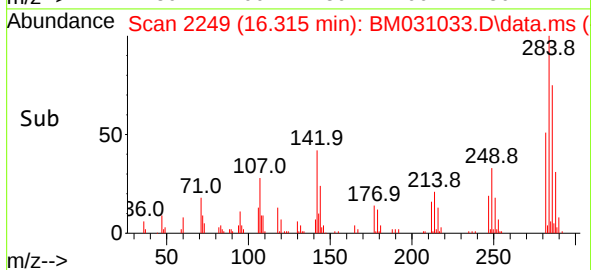
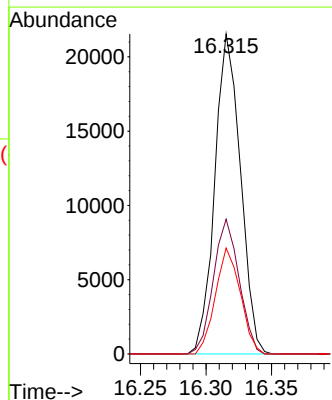
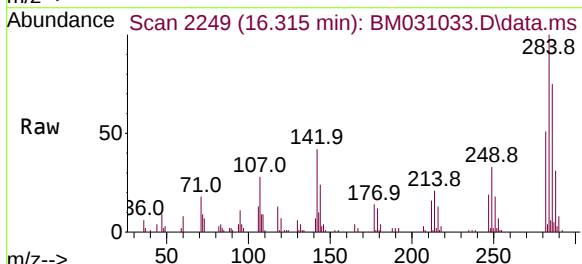
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

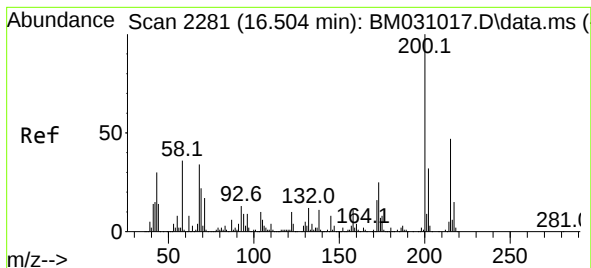
Tgt Ion:248 Resp: 24928
Ion Ratio Lower Upper
248 100
250 104.3 77.9 116.9
141 86.2 56.2 84.2#



#68
Hexachlorobenzene
Concen: 4.42 ng
RT: 16.315 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:284 Resp: 29295
Ion Ratio Lower Upper
284 100
142 42.1 29.0 43.4
249 35.4 26.0 39.0





#69

Atrazine

Concen: 4.40 ng

RT: 16.492 min Scan# 2279

Delta R.T. -0.012 min

Lab File: BM031033.D

Acq: 20 Jul 2021 21:29

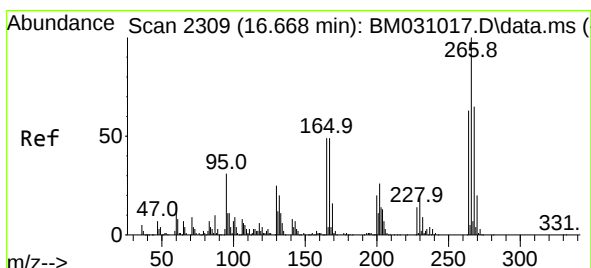
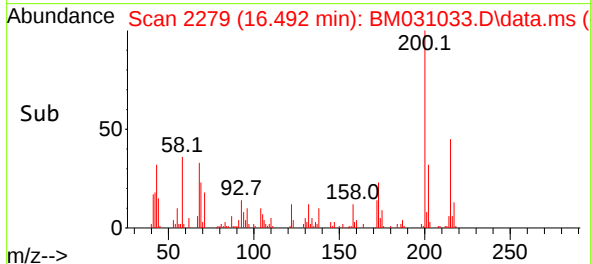
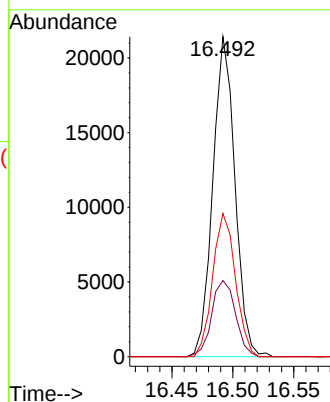
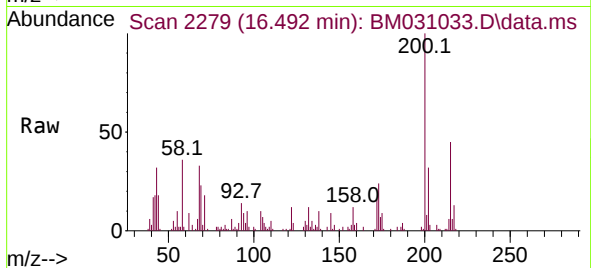
Tgt Ion:200	Resp:	26965
Ion Ratio	Lower	Upper
200	100	
173	23.8	3.8 43.8
215	44.7	24.8 64.8

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT3-2021



#70

Pentachlorophenol

Concen: 3.75 ng

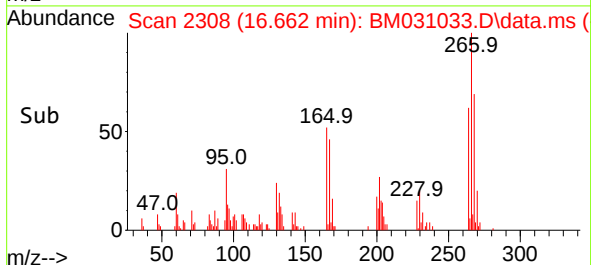
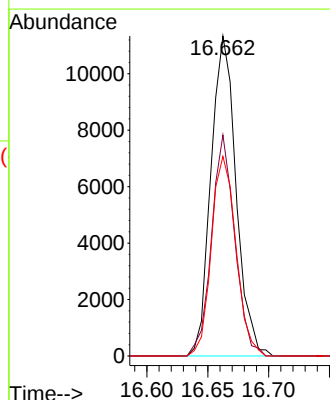
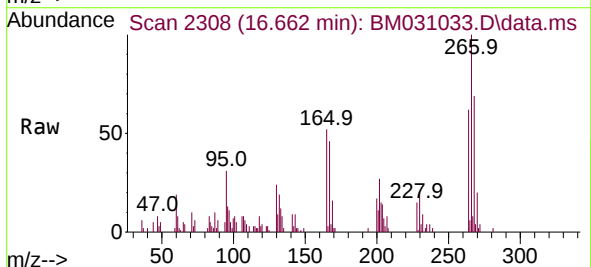
RT: 16.662 min Scan# 2308

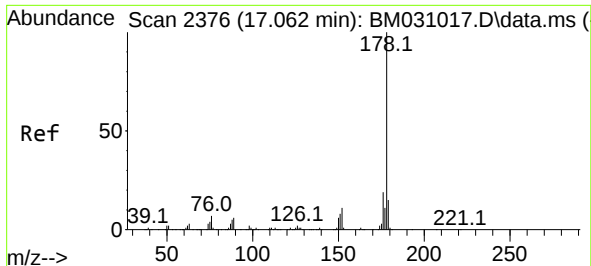
Delta R.T. -0.006 min

Lab File: BM031033.D

Acq: 20 Jul 2021 21:29

Tgt Ion:266	Resp:	16249
Ion Ratio	Lower	Upper
266	100	
268	73.2	52.8 79.2
264	62.4	51.9 77.9

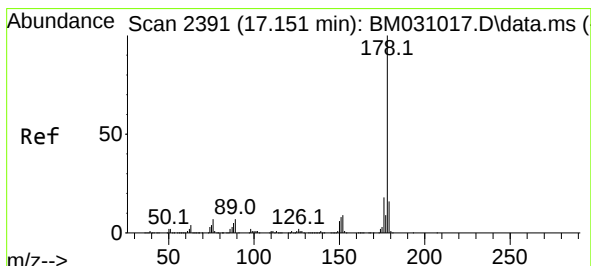
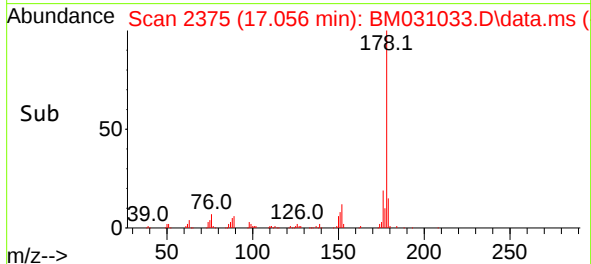
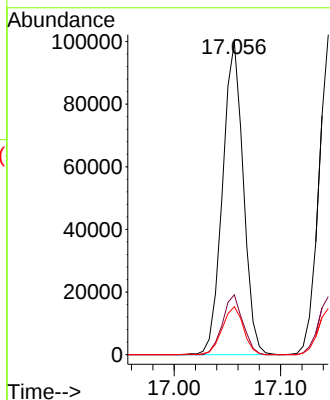
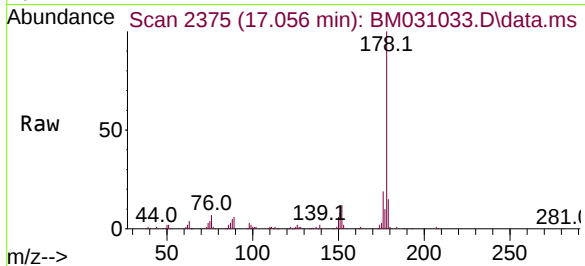




#71
Phenanthrene
Concen: 4.28 ng
RT: 17.056 min Scan# 2375
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

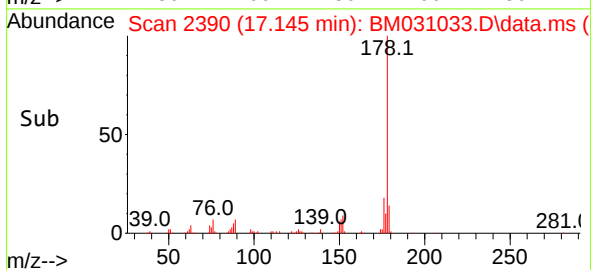
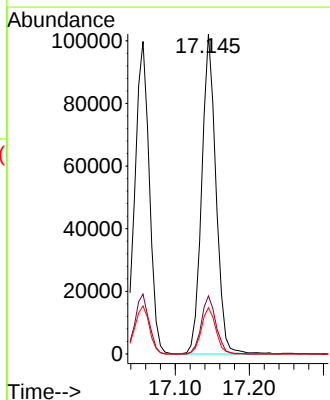
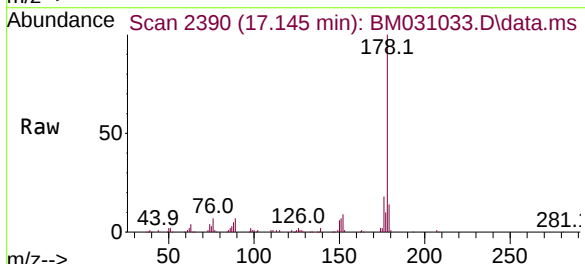
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

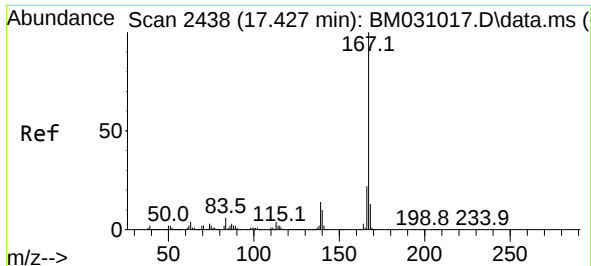
Tgt Ion:178 Resp: 134771
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 4.39 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:178 Resp: 136210
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 14.4 12.5 18.7

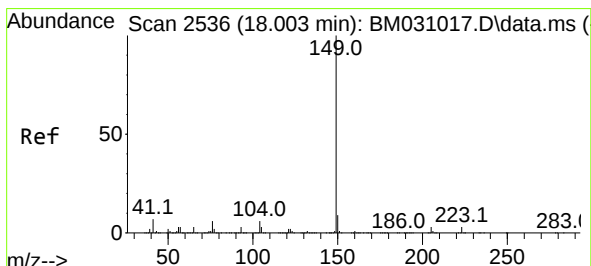
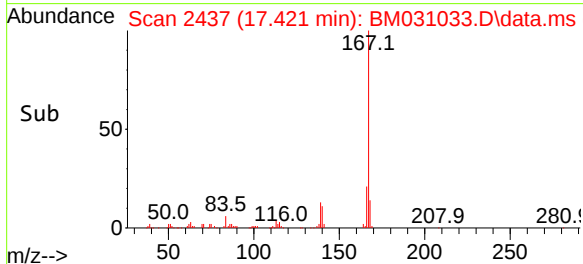
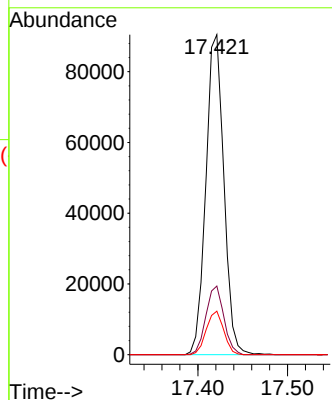
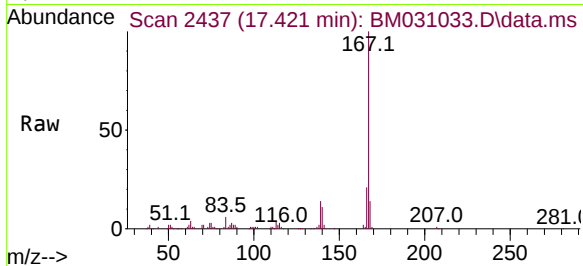




#73
 Carbazole
 Concen: 4.10 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031033.D
 Acq: 20 Jul 2021 21:29

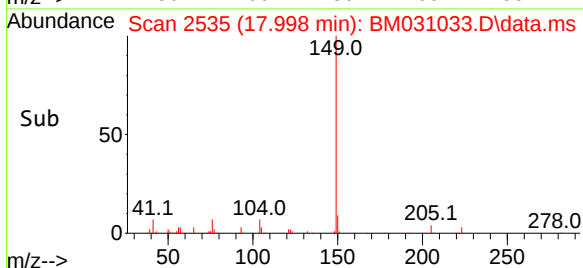
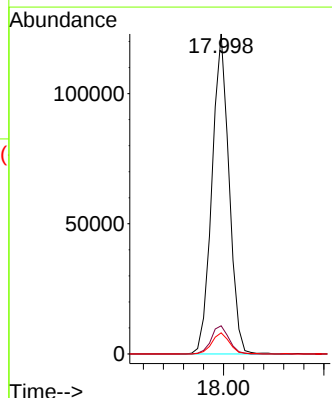
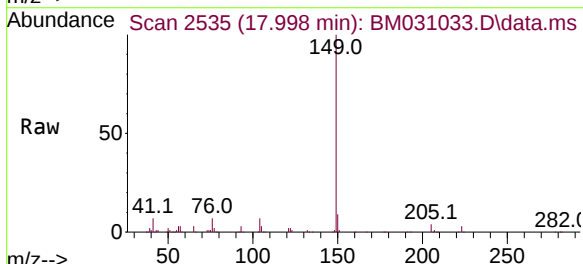
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

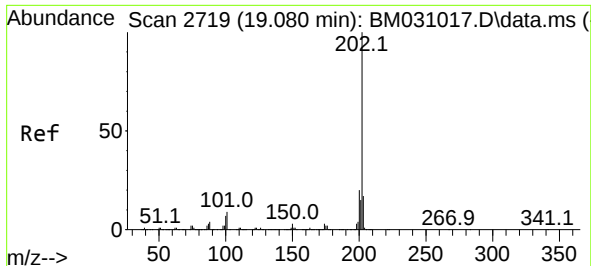
Tgt Ion:167 Resp: 125994
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.6 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 4.03 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031033.D
 Acq: 20 Jul 2021 21:29

Tgt Ion:149 Resp: 145376
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.2 10.8
 104 6.6 4.3 6.5#

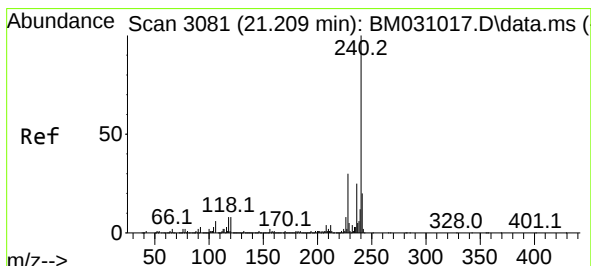
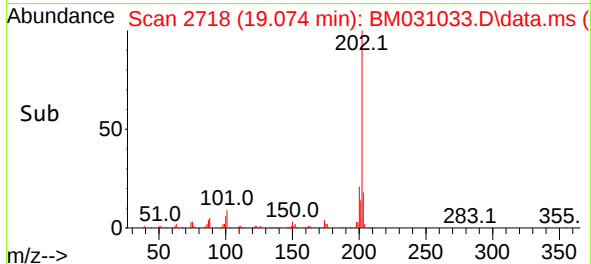
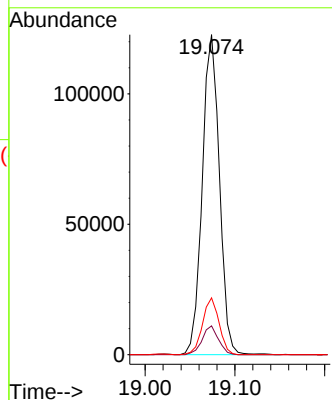
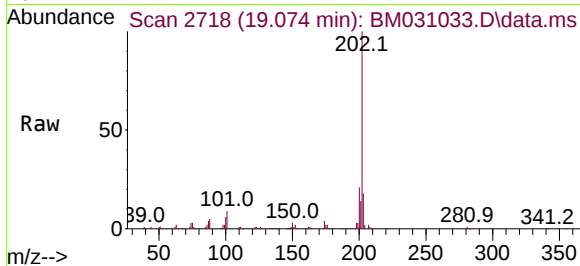




#75
Fluoranthene
Concen: 4.13 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

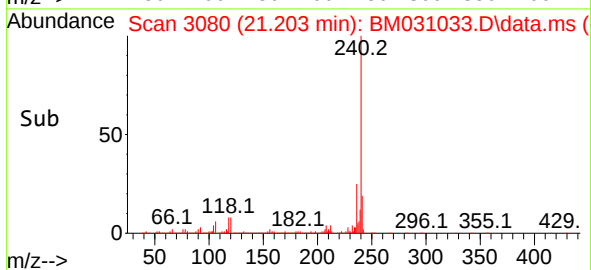
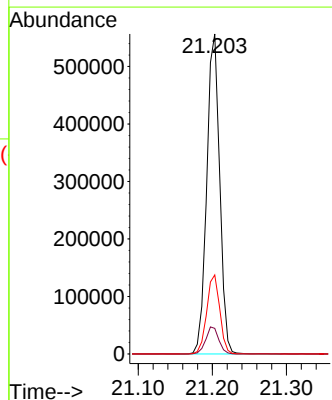
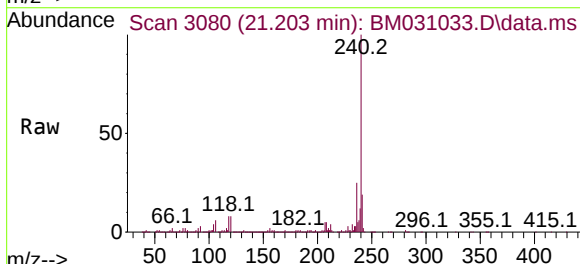
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

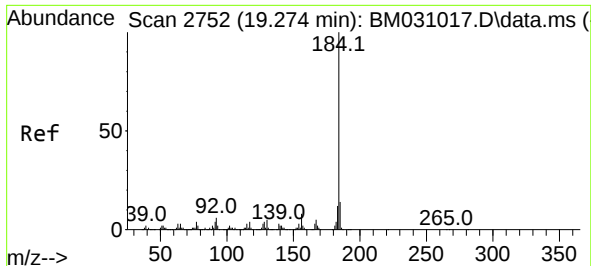
Tgt Ion:202 Resp: 162841
Ion Ratio Lower Upper
202 100
101 9.0 0.0 28.6
203 17.8 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.203 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:240 Resp: 673621
Ion Ratio Lower Upper
240 100
120 8.0 7.0 10.6
236 24.7 21.0 31.4

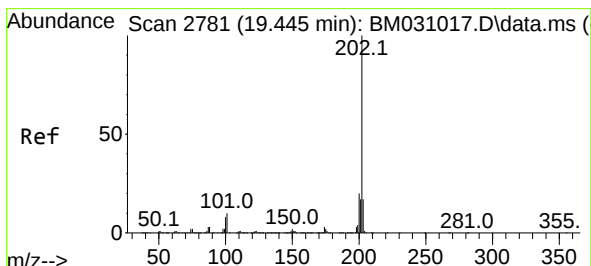
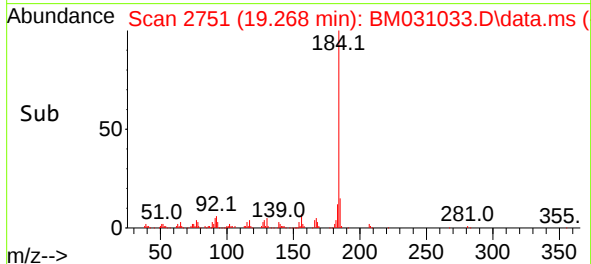
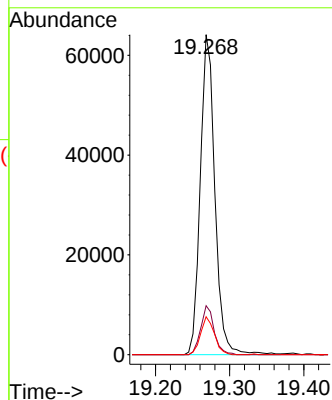
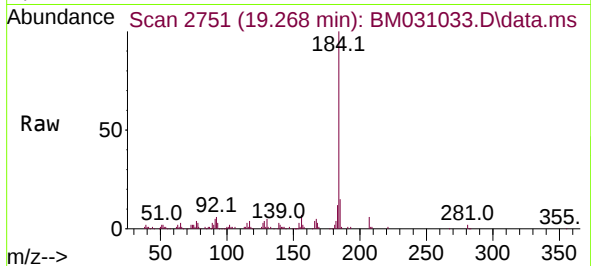




#77
Benzidine
Concen: 5.28 ng
RT: 19.268 min Scan# 2751
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

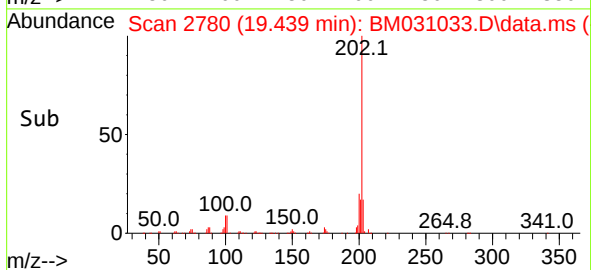
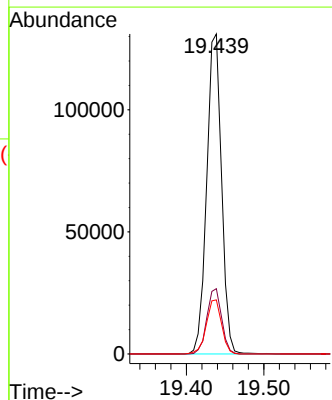
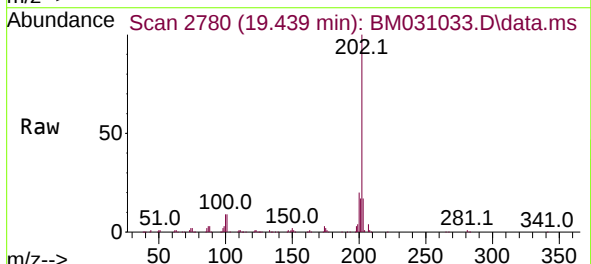
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

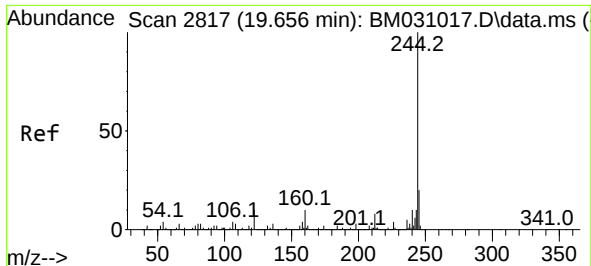
Tgt Ion:184 Resp: 87873
Ion Ratio Lower Upper
184 100
185 15.3 10.9 16.3
183 11.8 9.8 14.8



#78
Pyrene
Concen: 4.14 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:202 Resp: 174115
Ion Ratio Lower Upper
202 100
200 20.4 17.3 25.9
203 16.9 13.9 20.9

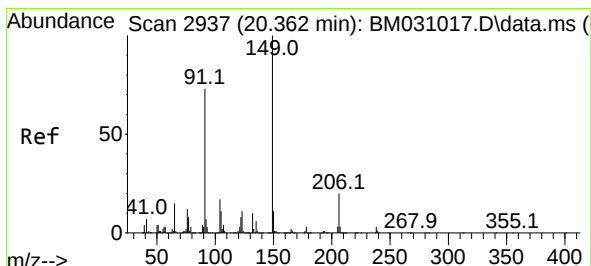
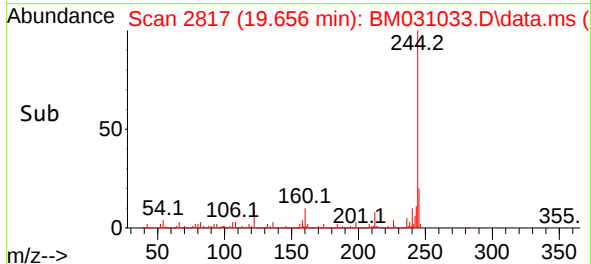
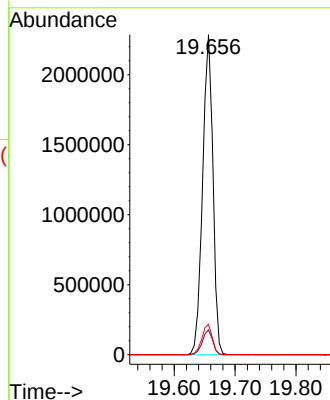
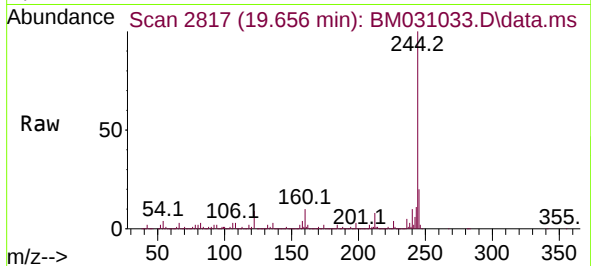




#79
 Terphenyl-d14
 Concen: 78.65 ng
 RT: 19.656 min Scan# 2817
 Delta R.T. 0.000 min
 Lab File: BM031033.D
 Acq: 20 Jul 2021 21:29

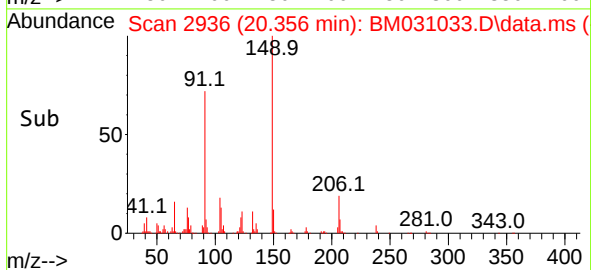
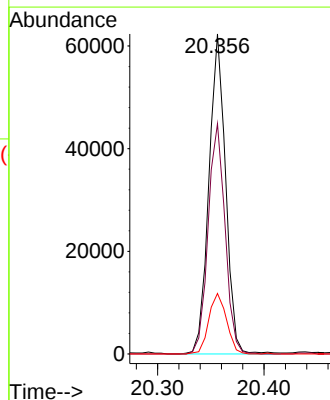
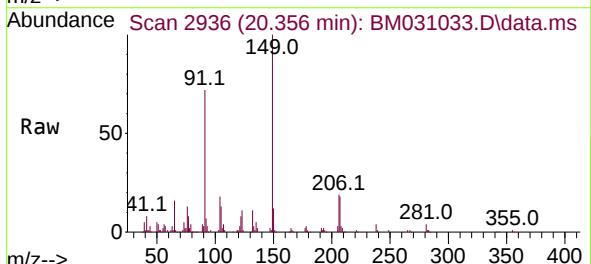
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

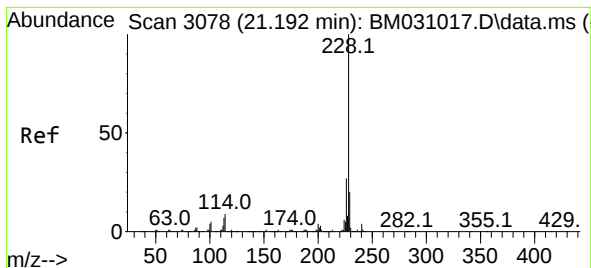
Tgt Ion:244 Resp: 2677849
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 9.5 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 3.79 ng
 RT: 20.356 min Scan# 2936
 Delta R.T. -0.006 min
 Lab File: BM031033.D
 Acq: 20 Jul 2021 21:29

Tgt Ion:149 Resp: 68118
 Ion Ratio Lower Upper
 149 100
 91 72.0 57.4 86.0
 206 18.9 16.6 25.0

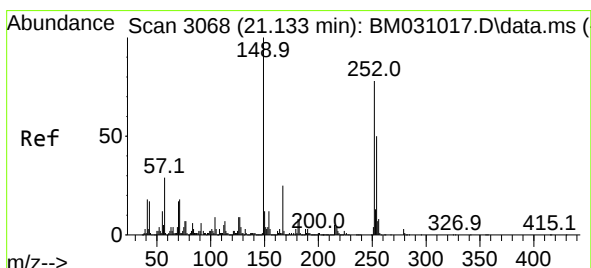
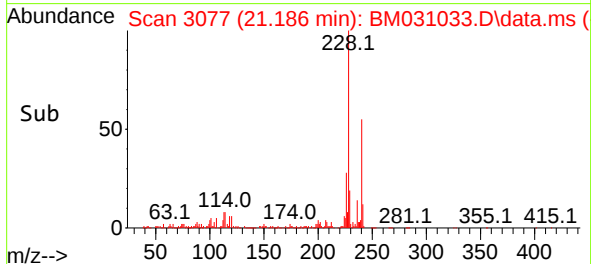
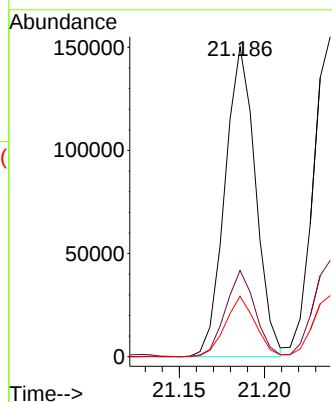
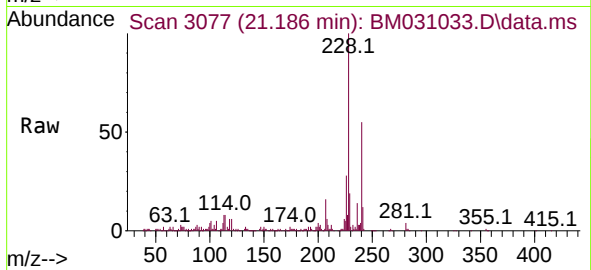




#81
Benzo(a)anthracene
Concen: 4.22 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

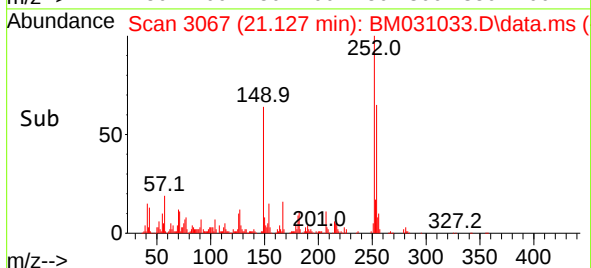
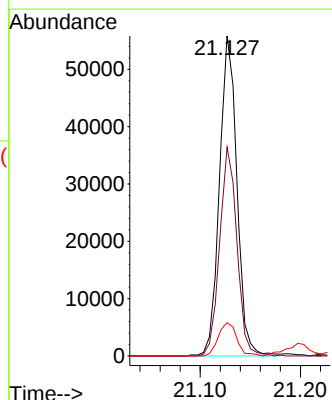
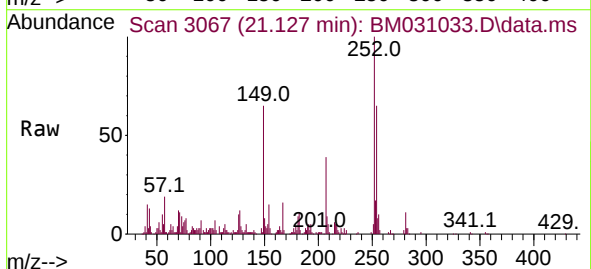
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

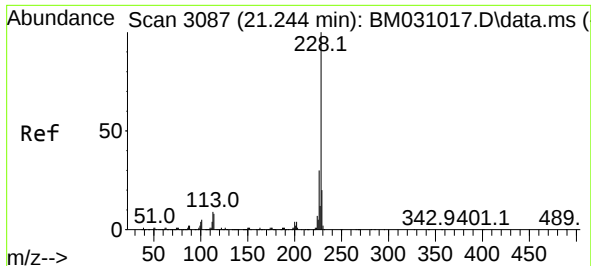
Tgt Ion:228 Resp: 188260
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 5.52 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:252 Resp: 67498
Ion Ratio Lower Upper
252 100
254 65.3 51.5 77.3
126 10.4 8.6 13.0

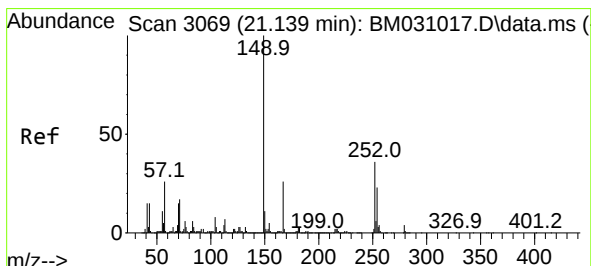
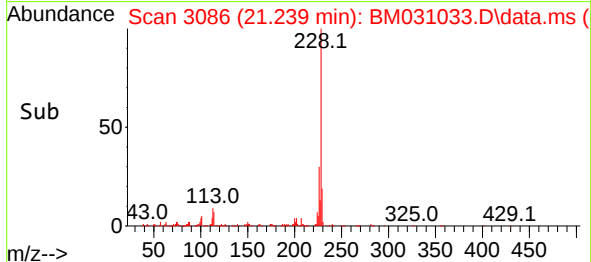
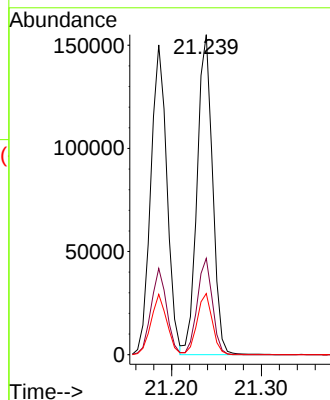
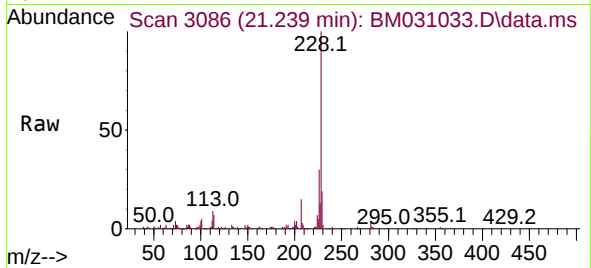




#83
Chrysene
Concen: 4.27 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

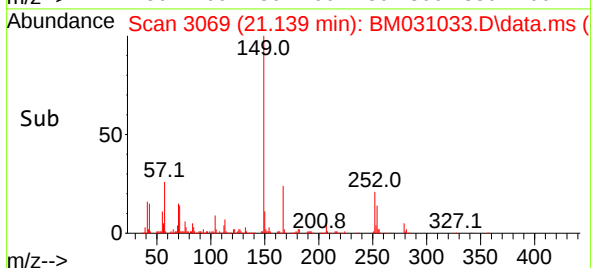
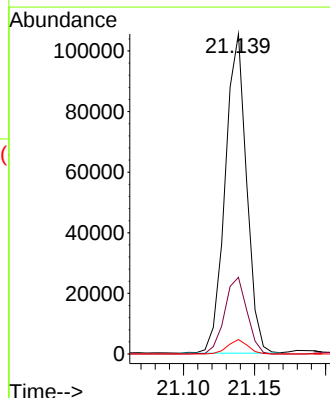
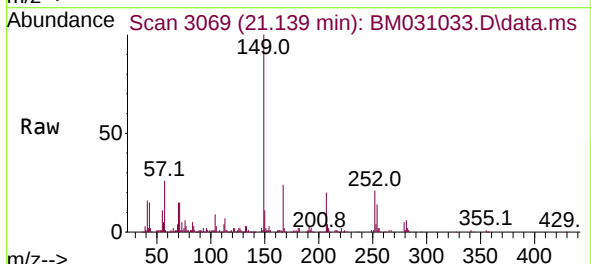
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

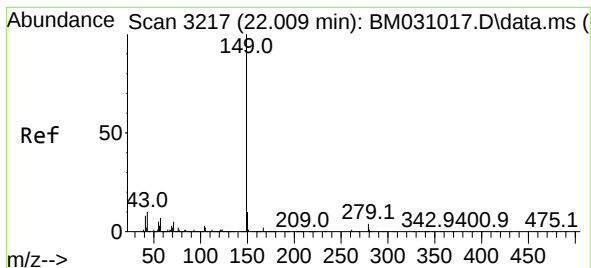
Tgt Ion:228 Resp: 185196
Ion Ratio Lower Upper
228 100
226 30.1 24.6 36.8
229 19.1 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 3.96 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:149 Resp: 110132
Ion Ratio Lower Upper
149 100
167 24.0 22.6 33.8
279 4.5 3.8 5.8

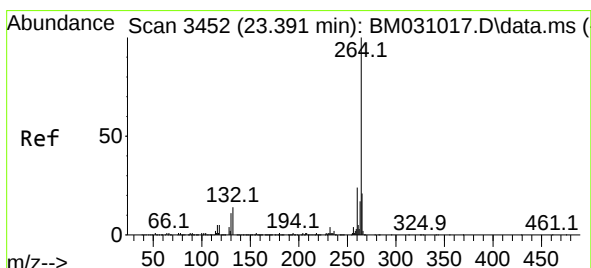
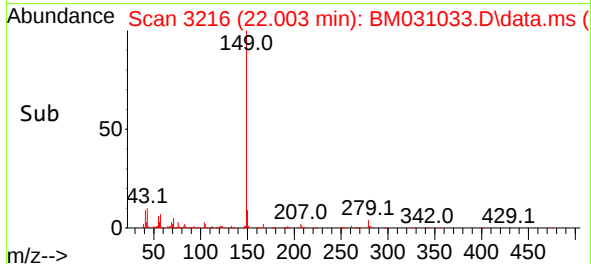
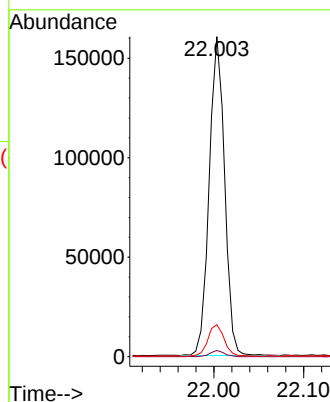
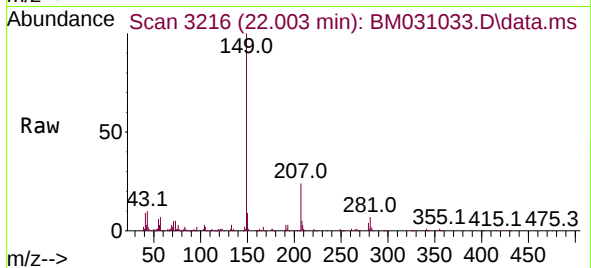




#85
Di-n-octyl phthalate
Concen: 4.01 ng
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

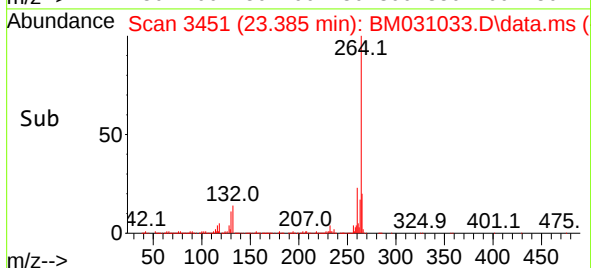
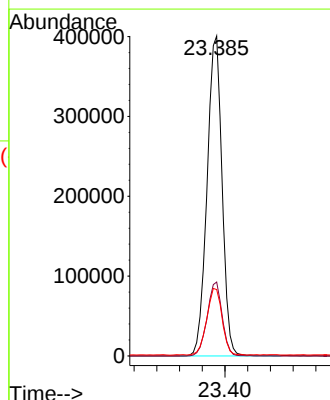
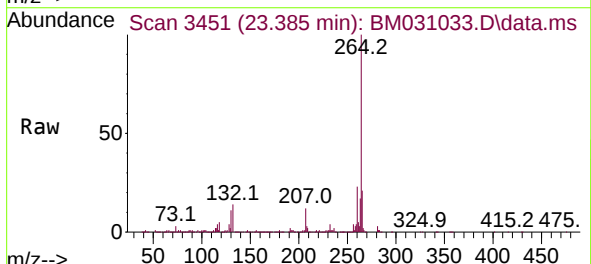
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

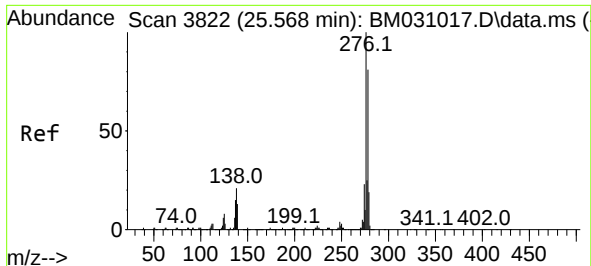
Tgt Ion:149 Resp: 190987
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 10.4 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.385 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:264 Resp: 730940
Ion Ratio Lower Upper
264 100
260 23.1 19.8 29.8
265 20.7 17.7 26.5

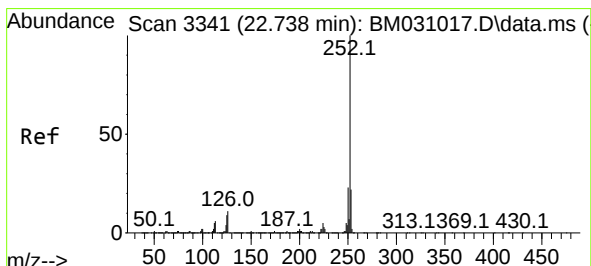
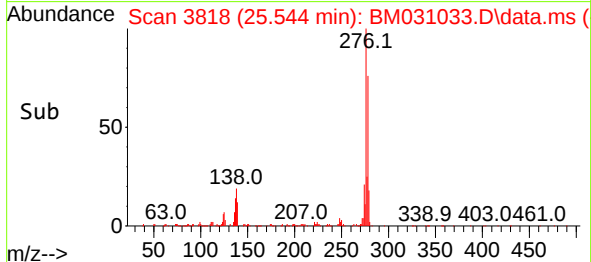
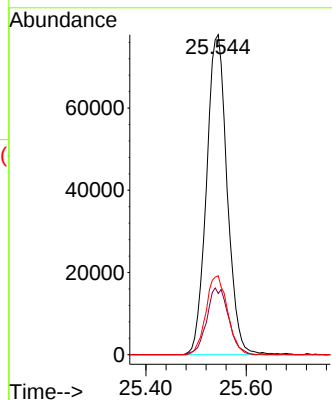
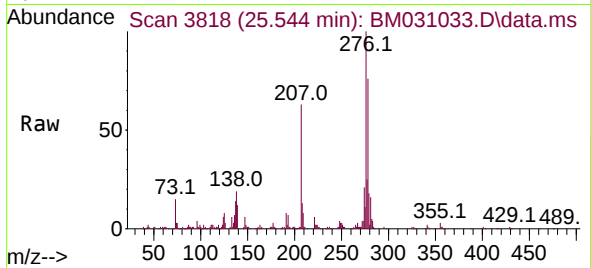




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.26 ng
RT: 25.544 min Scan# 3818
Delta R.T. -0.024 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

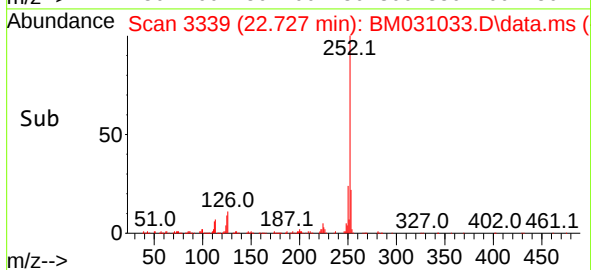
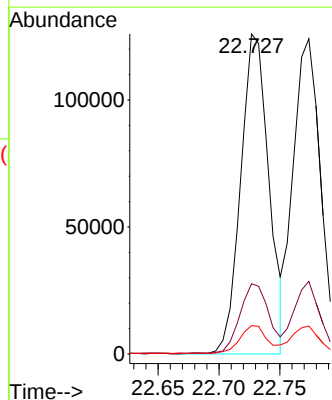
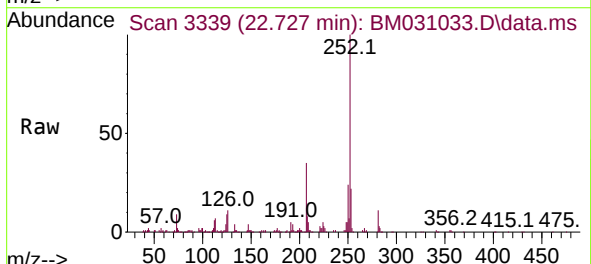
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

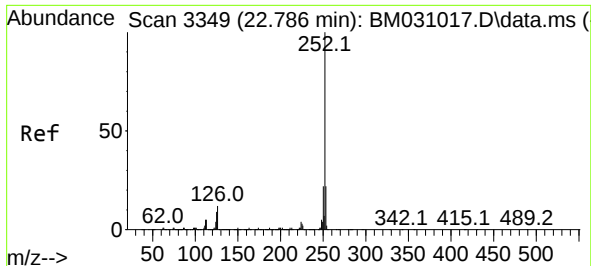
Tgt Ion:276 Resp: 222347
Ion Ratio Lower Upper
276 100
138 22.1 17.1 25.7
277 25.8 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 4.20 ng
RT: 22.727 min Scan# 3339
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:252 Resp: 203370
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.9 6.8 10.2

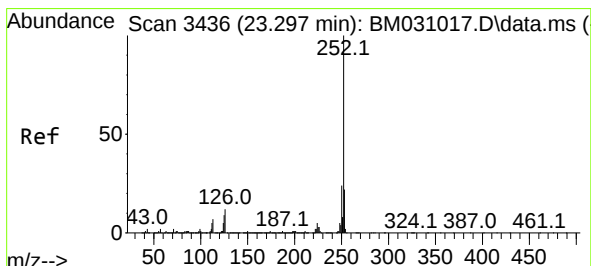
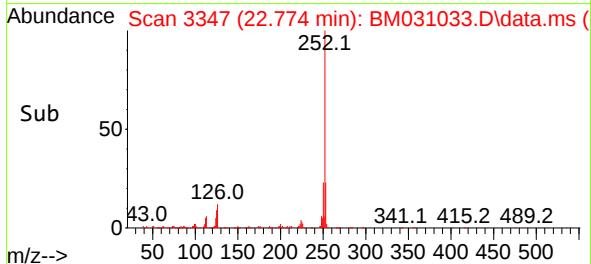
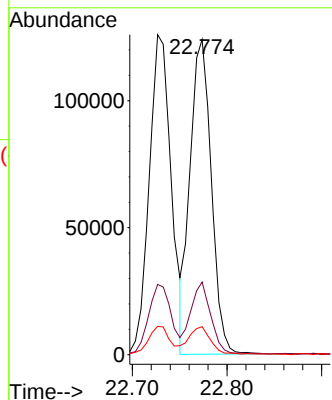
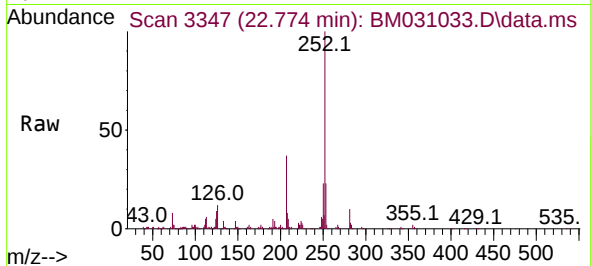




#89
Benzo(k)fluoranthene
Concen: 4.28 ng
RT: 22.774 min Scan# 3347
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

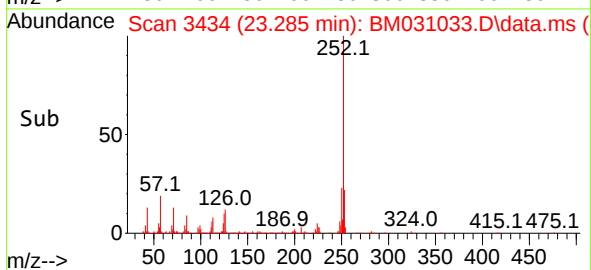
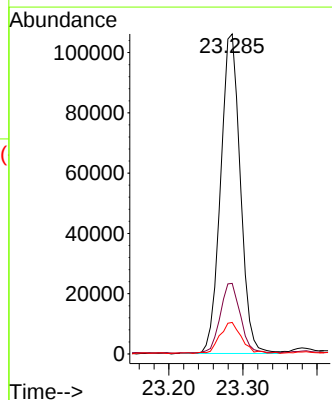
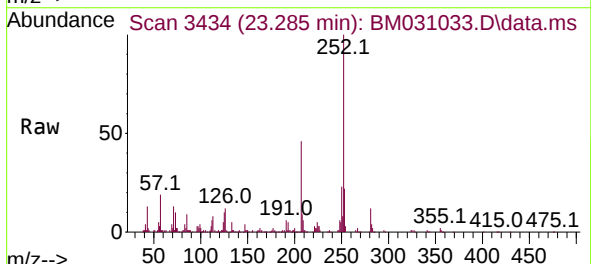
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

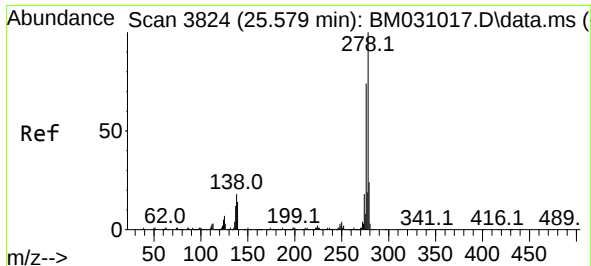
Tgt Ion:252 Resp: 193950
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.2
125 8.9 6.2 9.2



#90
Benzo(a)pyrene
Concen: 4.49 ng
RT: 23.285 min Scan# 3434
Delta R.T. -0.012 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:252 Resp: 195960
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.9 7.3 10.9

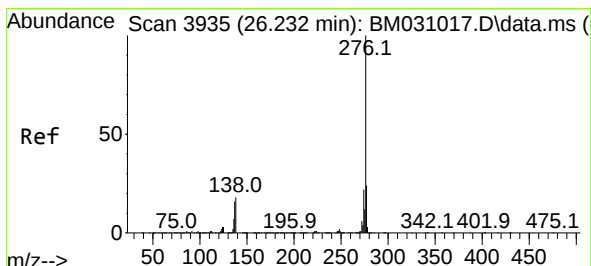
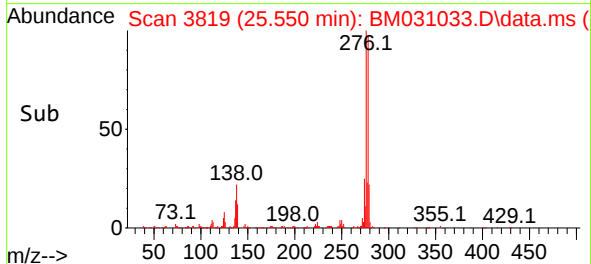
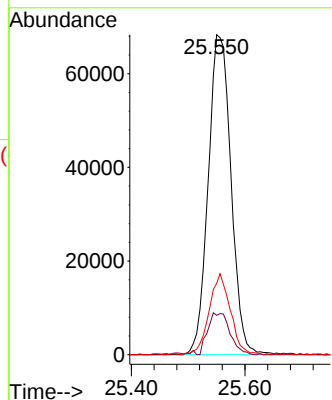
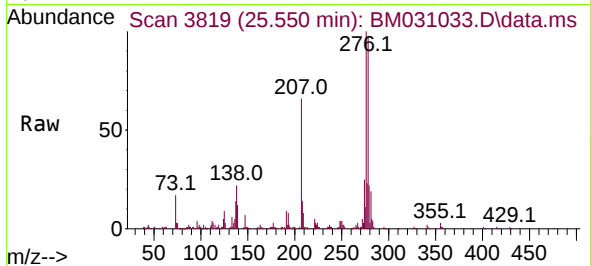




#91
Dibenzo(a,h)anthracene
Concen: 4.21 ng
RT: 25.550 min Scan# 3819
Delta R.T. -0.029 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT3-2021

Tgt Ion:278 Resp: 190426
Ion Ratio Lower Upper
278 100
139 12.3 11.0 16.4
279 22.3 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 4.33 ng
RT: 26.203 min Scan# 3930
Delta R.T. -0.029 min
Lab File: BM031033.D
Acq: 20 Jul 2021 21:29

Tgt Ion:276 Resp: 186527
Ion Ratio Lower Upper
276 100
277 23.2 19.4 29.2
138 17.7 14.4 21.6

