

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029238.D
 Acq On : 26 Mar 2021 17:36
 Operator : CG/JU
 Sample : M1458-08
 Misc : LOQ--WTR-10PPM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Quant Time: Mar 26 19:11:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 12:33:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	85395	20.00	ng	0.00
21) Naphthalene-d8	10.534	136	343227	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	205783	20.00	ng	0.00
64) Phenanthrene-d10	17.116	188	430659	20.00	ng	-0.01
76) Chrysene-d12	21.286	240	456574	20.00	ng	-0.01
86) Perylene-d12	23.521	264	467685	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	478459	96.58	ng	0.00
7) Phenol-d6	6.922	99	667822	93.94	ng	0.00
23) Nitrobenzene-d5	8.904	82	504686	71.39	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	180196	94.56	ng	-0.01
45) 2-Fluorobiphenyl	13.004	172	1046425	72.13	ng	0.00
79) Terphenyl-d14	19.739	244	1478659	65.06	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	23209	10.31	ng	# 95
3) Pyridine	3.705	79	59059	10.88	ng	96
4) n-Nitrosodimethylamine	3.622	42	24097	9.89	ng	# 99
6) Aniline	7.087	93	93190	12.10	ng	98
8) 2-Chlorophenol	7.322	128	58415	10.45	ng	93
9) Benzaldehyde	6.904	77	57507	12.88	ng	98
10) Phenol	6.946	94	77521	11.04	ng	97
11) bis(2-Chloroethyl)ether	7.187	93	54819	10.91	ng	98
12) 1,3-Dichlorobenzene	7.646	146	67685	10.82	ng	98
13) 1,4-Dichlorobenzene	7.793	146	69193	10.91	ng	100
14) 1,2-Dichlorobenzene	8.104	146	66252	10.87	ng	95
15) Benzyl Alcohol	7.993	79	52894	10.28	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.281	45	90115	11.69	ng	98
17) 2-Methylphenol	8.193	107	47234	10.47	ng	98
18) Hexachloroethane	8.828	117	24522	10.64	ng	95
19) n-Nitroso-di-n-propyla...	8.557	70	48456	10.56	ng	97
20) 3+4-Methylphenols	8.510	107	62487	10.34	ng	97
22) Acetophenone	8.569	105	90455	10.53	ng	# 98
24) Nitrobenzene	8.946	77	80663	10.93	ng	98
25) Isophorone	9.469	82	119592	9.85	ng	96
26) 2-Nitrophenol	9.657	139	21397	8.70	ng	98
27) 2,4-Dimethylphenol	9.716	122	50027	10.61	ng	98
28) bis(2-Chloroethoxy)met...	9.951	93	74400	11.59	ng	100
29) 2,4-Dichlorophenol	10.181	162	48564	9.47	ng	96
30) 1,2,4-Trichlorobenzene	10.398	180	58928	10.12	ng	95
31) Naphthalene	10.587	128	186698	10.32	ng	98
32) Benzoic acid	9.775	122	17048	6.22	ng	96
33) 4-Chloroaniline	10.692	127	74443	10.41	ng	98
34) Hexachlorobutadiene	10.875	225	33217	9.82	ng	97
35) Caprolactam	11.451	113	12438	7.99	ng	# 82
36) 4-Chloro-3-methylphenol	11.810	107	54166	9.89	ng	99
37) 2-Methylnaphthalene	12.198	142	130464	10.31	ng	100
38) 1-Methylnaphthalene	12.422	142	122308	10.16	ng	99
40) 1,2,4,5-Tetrachloroben...	12.569	216	59014	10.23	ng	97
41) Hexachlorocyclopentadiene	12.551	237	33921	10.72	ng	97
43) 2,4,6-Trichlorophenol	12.810	196	34470	9.18	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029238.D
 Acq On : 26 Mar 2021 17:36
 Operator : CG/JU
 Sample : M1458-08
 Misc : LOQ--WTR-10PPM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

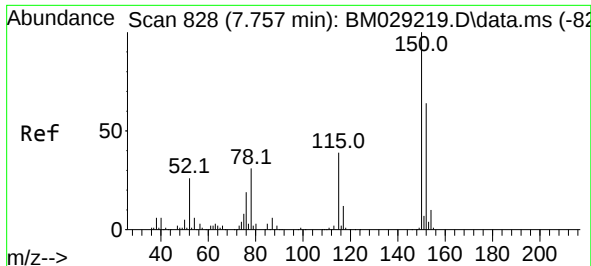
Quant Time: Mar 26 19:11:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 12:33:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	38728	9.28	ng	97
46) 1,1'-Biphenyl	13.216	154	168452	10.77	ng	97
47) 2-Chloronaphthalene	13.251	162	129548	10.52	ng	99
48) 2-Nitroaniline	13.457	65	33763	9.35	ng	95
49) Acenaphthylene	14.098	152	192516	10.27	ng	99
50) Dimethylphthalate	13.839	163	155559	10.82	ng	99
51) 2,6-Dinitrotoluene	13.951	165	30367	9.76	ng	88
52) Acenaphthene	14.445	154	126049	10.59	ng	99
53) 3-Nitroaniline	14.280	138	30795	9.78	ng	97
54) 2,4-Dinitrophenol	14.480	184	11723	7.54	ng	97
55) Dibenzofuran	14.780	168	198556	10.60	ng	99
56) 4-Nitrophenol	14.575	139	25380	8.82	ng	95
57) 2,4-Dinitrotoluene	14.739	165	38226	9.35	ng	97
58) Fluorene	15.427	166	161916	10.66	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	32578	9.52	ng	97
60) Diethylphthalate	15.204	149	154405	10.90	ng	99
61) 4-Chlorophenyl-phenyle...	15.422	204	74652	10.65	ng	97
62) 4-Nitroaniline	15.439	138	30915	9.32	ng	98
63) Azobenzene	15.716	77	168605	10.41	ng	98
65) 4,6-Dinitro-2-methylph...	15.498	198	17582	7.32	ng	94
66) n-Nitrosodiphenylamine	15.633	169	136070	9.87	ng	99
67) 4-Bromophenyl-phenylether	16.316	248	36221	9.18	ng	98
68) Hexachlorobenzene	16.427	284	47401	10.20	ng	96
69) Atrazine	16.580	200	38603	8.87	ng	99
70) Pentachlorophenol	16.763	266	23248	8.12	ng	98
71) Phenanthrene	17.157	178	256974	10.29	ng	98
72) Anthracene	17.251	178	247387	10.20	ng	99
73) Carbazole	17.516	167	232379	9.73	ng	98
74) Di-n-butylphthalate	18.086	149	220148	9.56	ng	99
75) Fluoranthene	19.168	202	279879	10.14	ng	98
77) Benzidine	19.357	184	109154	8.28	ng	98
78) Pyrene	19.533	202	300145	9.71	ng	99
80) Butylbenzylphthalate	20.433	149	90214	8.64	ng	90
81) Benzo(a)anthracene	21.268	228	292329	9.81	ng	99
82) 3,3'-Dichlorobenzidine	21.204	252	92409	10.38	ng	99
83) Chrysene	21.321	228	289226	9.70	ng	99
84) Bis(2-ethylhexyl)phtha...	21.215	149	139256	9.28	ng	100
85) Di-n-octyl phthalate	22.086	149	217148	8.93	ng	98
87) Indeno(1,2,3-cd)pyrene	25.780	276	351248	10.27	ng	99
88) Benzo(b)fluoranthene	22.851	252	298088	9.80	ng	99
89) Benzo(k)fluoranthene	22.892	252	308368	10.43	ng	98
90) Benzo(a)pyrene	23.421	252	265101	9.62	ng	97
91) Dibenzo(a,h)anthracene	25.791	278	291621	9.96	ng	99
92) Benzo(g,h,i)perylene	26.468	276	294188	10.25	ng	97

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

Quant Time: Mar 26 19:11:04 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 26 12:33:48 2021
Response via : Initial Calibration

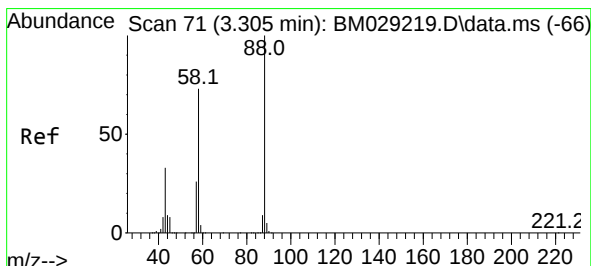
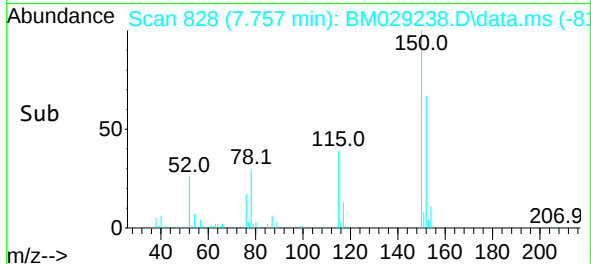
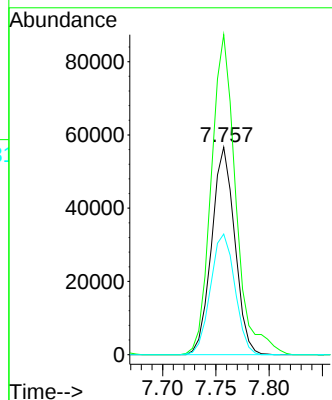
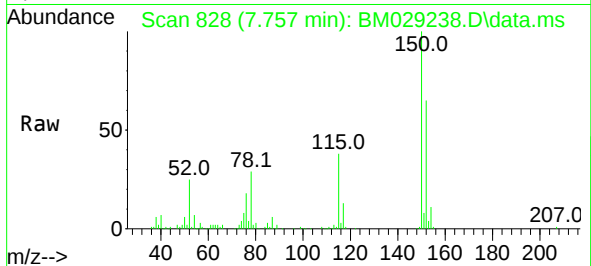




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

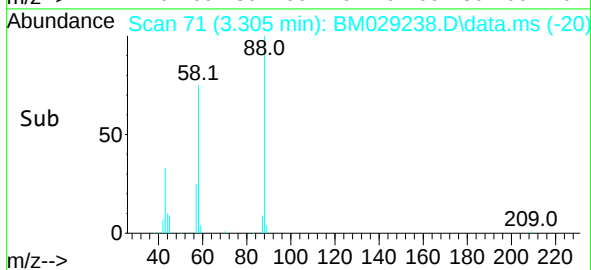
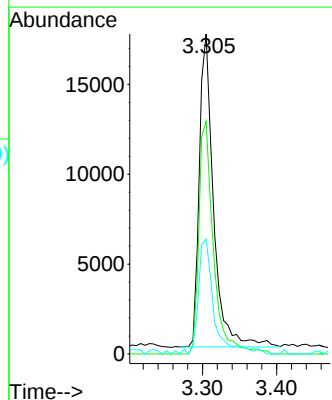
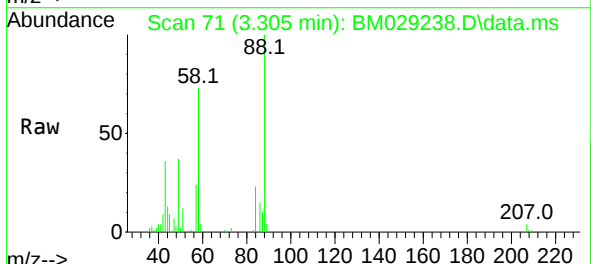
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

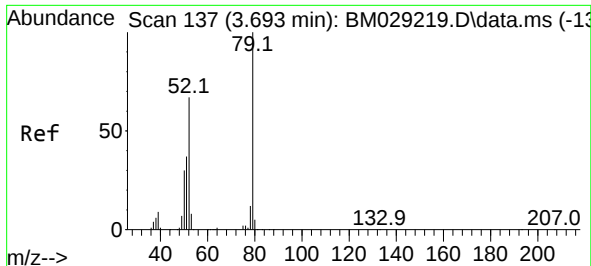
Tgt Ion:152 Resp: 85395
Ion Ratio Lower Upper
152 100
150 154.2 124.3 186.5
115 58.2 46.4 69.6



#2
1,4-Dioxane
Concen: 10.31 ng
RT: 3.305 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 88 Resp: 23209
Ion Ratio Lower Upper
88 100
58 76.7 59.9 89.9
43 40.2 26.2 39.4#

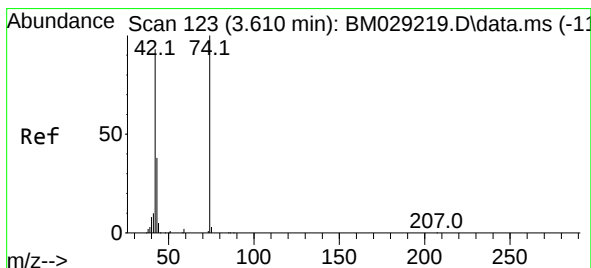
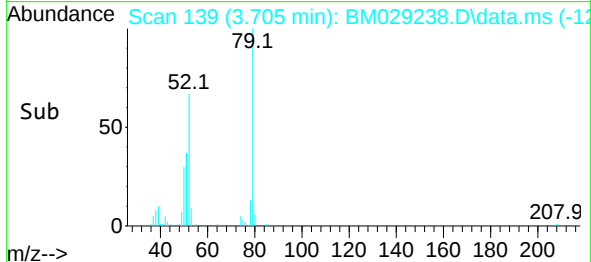
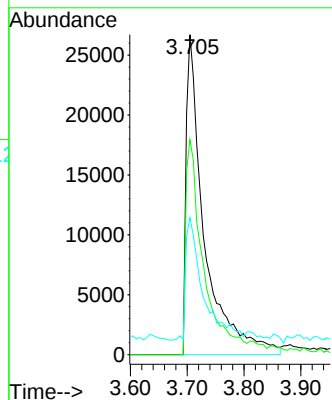
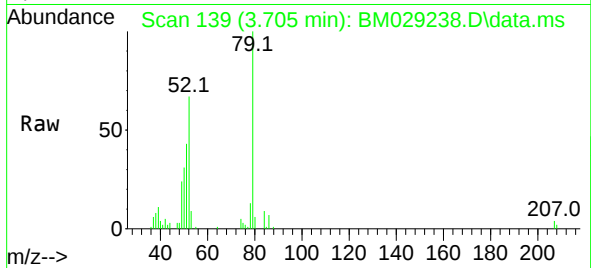




#3
Pyridine
Concen: 10.88 ng
RT: 3.705 min Scan# 139
Delta R.T. 0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

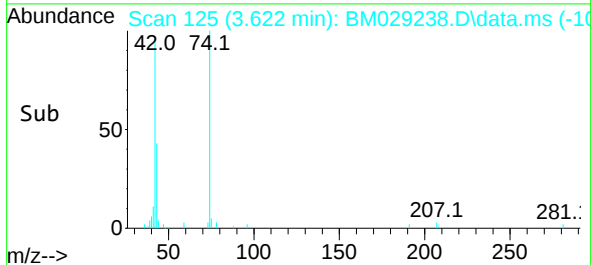
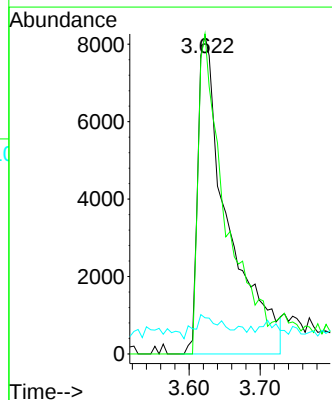
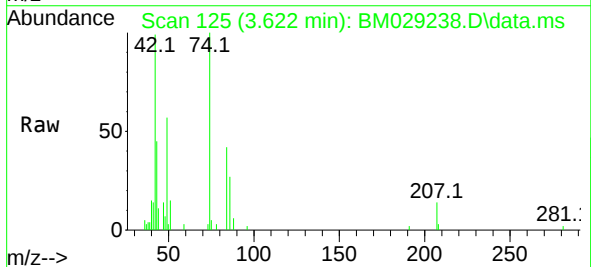
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

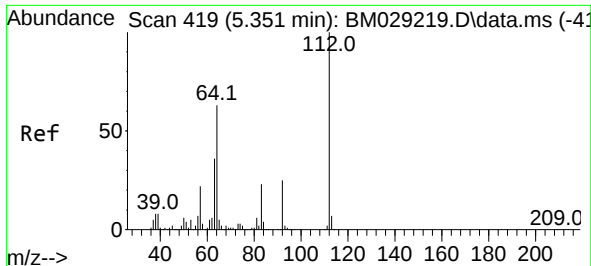
Tgt Ion: 79 Resp: 59059
Ion Ratio Lower Upper
79 100
52 67.2 53.2 79.8
51 42.8 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 9.89 ng
RT: 3.622 min Scan# 125
Delta R.T. 0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 42 Resp: 24097
Ion Ratio Lower Upper
42 100
74 100.5 80.6 121.0
44 11.4 5.4 8.0#

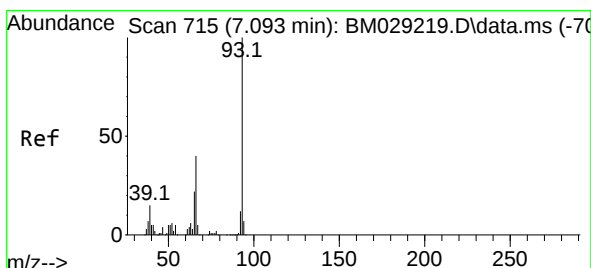
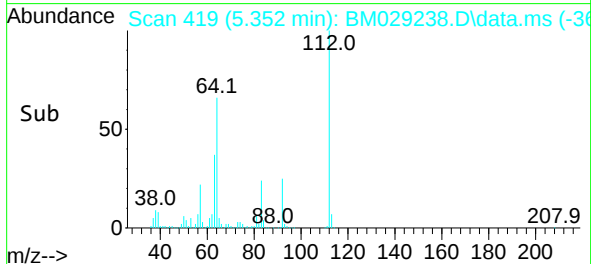
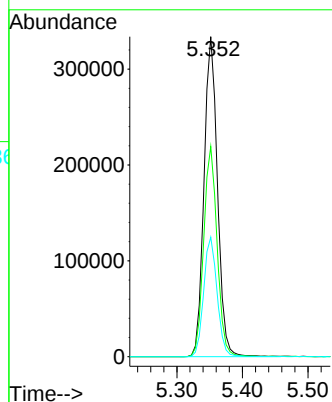
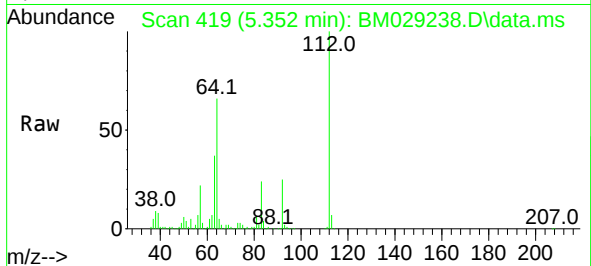




#5
2-Fluorophenol
Concen: 96.58 ng
RT: 5.352 min Scan# 419
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

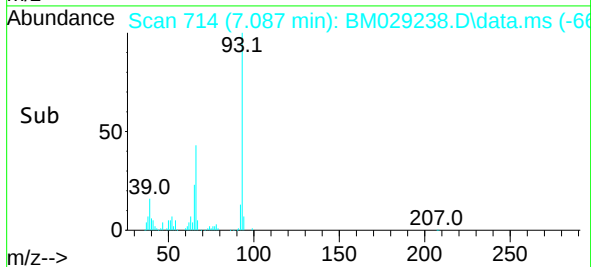
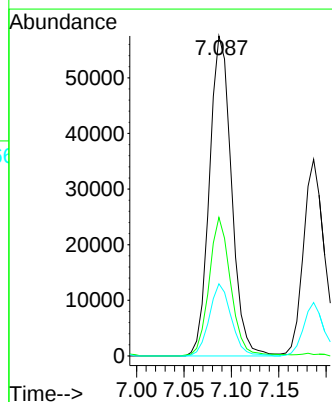
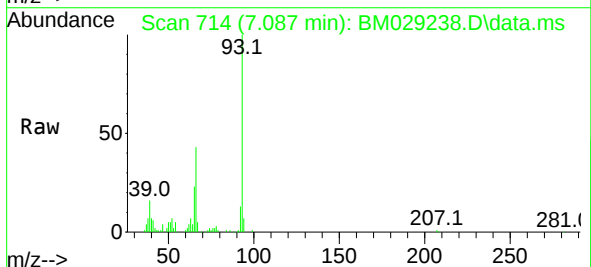
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

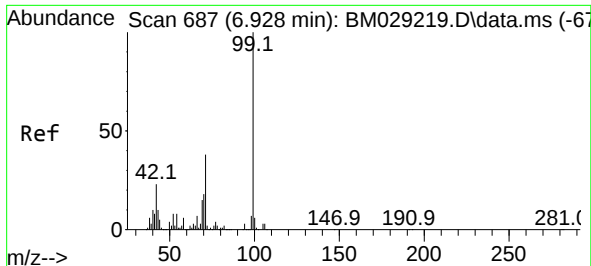
Tgt Ion:	112	Resp:	478459
Ion	Ratio	Lower	Upper
112	100		
64	65.7	51.6	77.4
63	37.4	29.0	43.4



#6
Aniline
Concen: 12.10 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:	93	Resp:	93190
Ion	Ratio	Lower	Upper
93	100		
66	43.3	33.2	49.8
65	22.5	17.8	26.6

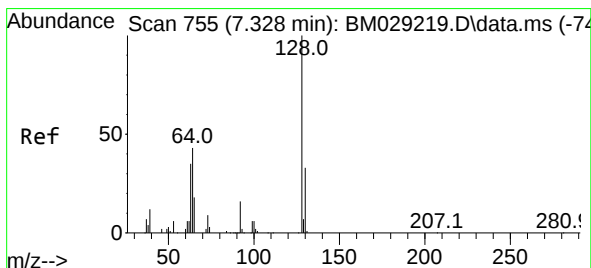
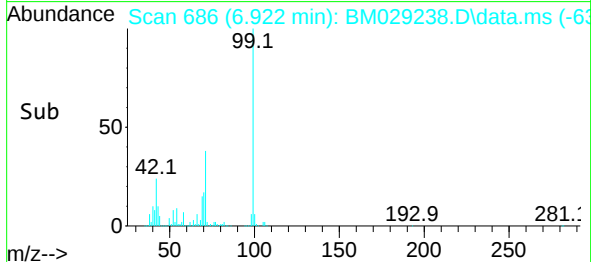
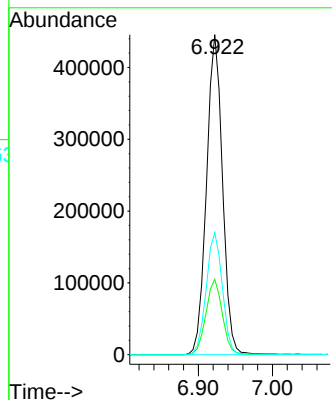
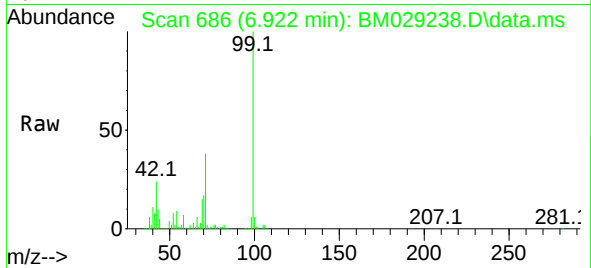




#7
Phenol-d6
Concen: 93.94 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

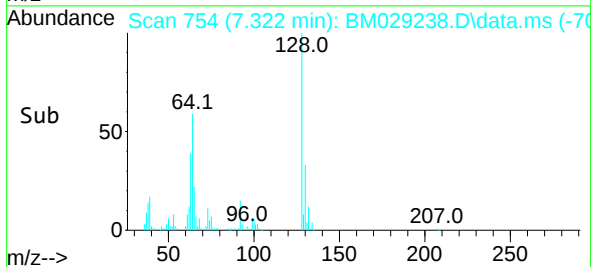
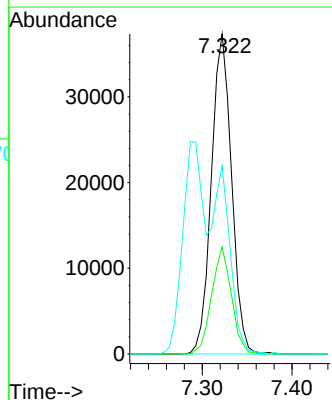
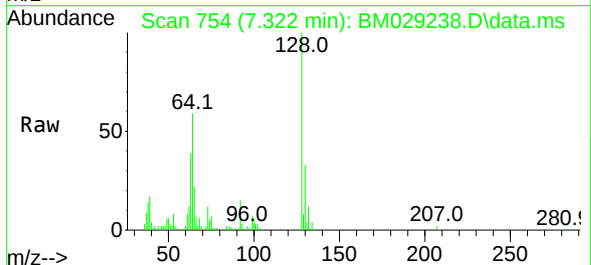
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

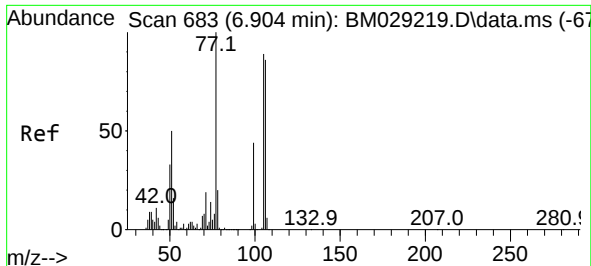
Tgt Ion: 99 Resp: 667822
Ion Ratio Lower Upper
99 100
42 23.6 18.5 27.7
71 38.2 31.8 47.6



#8
2-Chlorophenol
Concen: 10.45 ng
RT: 7.322 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 128 Resp: 58415
Ion Ratio Lower Upper
128 100
130 33.3 13.1 53.1
64 58.7 30.9 70.9

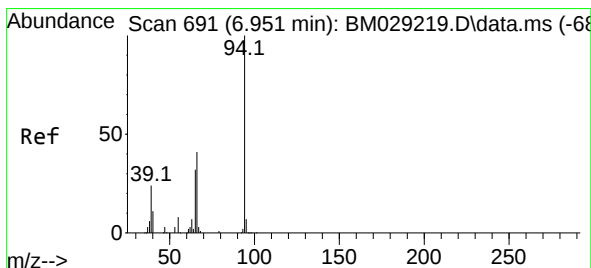
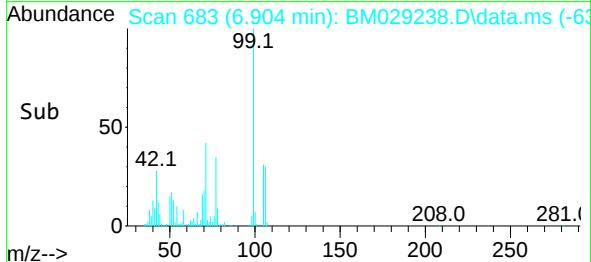
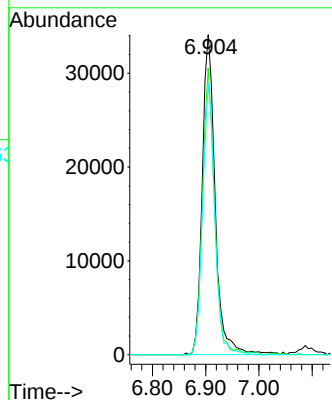
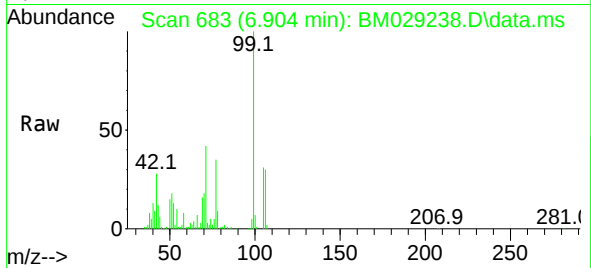




#9
Benzaldehyde
Concen: 12.88 ng
RT: 6.904 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

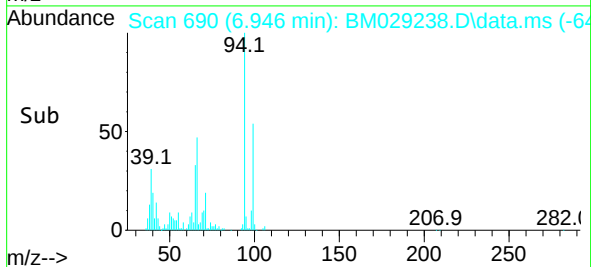
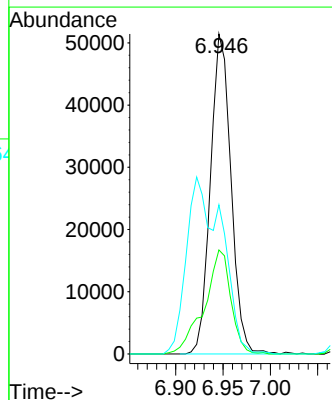
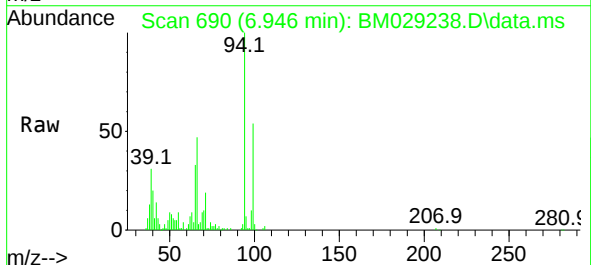
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

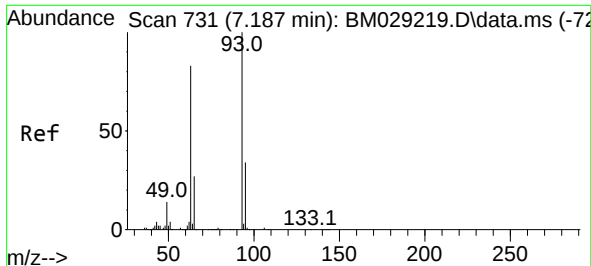
Tgt Ion: 77 Resp: 57507
Ion Ratio Lower Upper
77 100
105 89.6 71.4 111.4
106 84.9 66.5 106.5



#10
Phenol
Concen: 11.04 ng
RT: 6.946 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 94 Resp: 77521
Ion Ratio Lower Upper
94 100
65 32.5 13.0 53.0
66 46.6 24.1 64.1

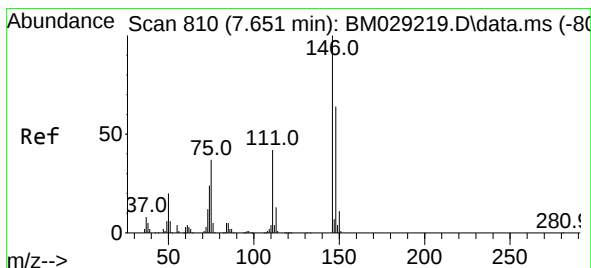
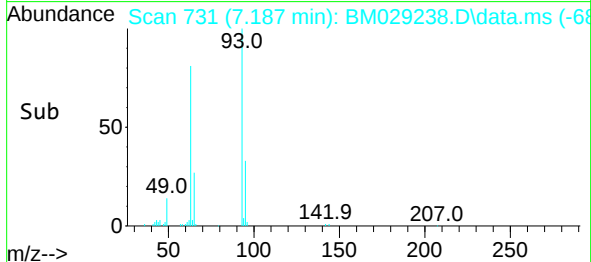
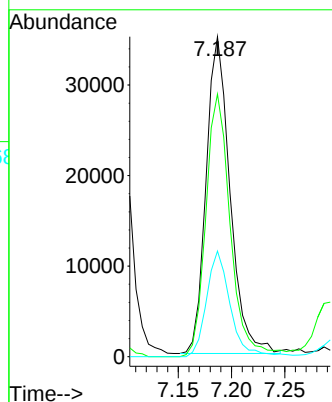
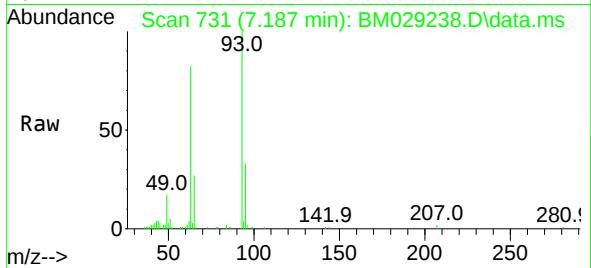




#11
bis(2-Chloroethyl)ether
Concen: 10.91 ng
RT: 7.187 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

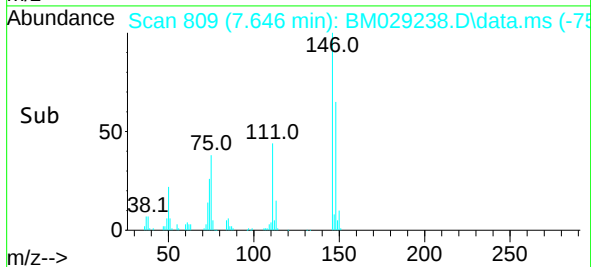
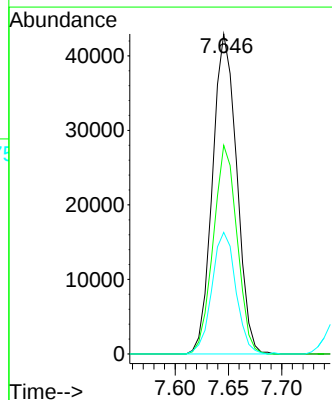
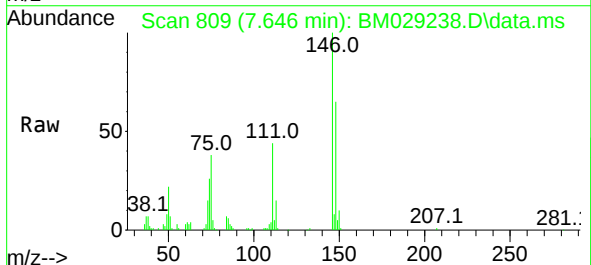
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

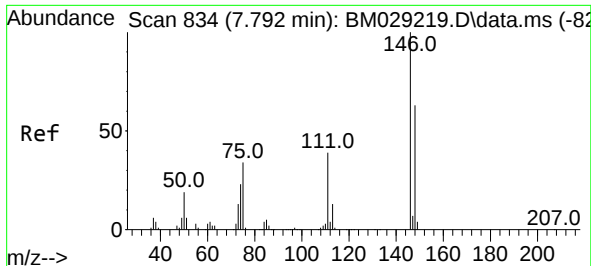
Tgt Ion: 93 Resp: 54819
Ion Ratio Lower Upper
93 100
63 82.1 63.9 103.9
95 33.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 10.82 ng
RT: 7.646 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:146 Resp: 67685
Ion Ratio Lower Upper
146 100
148 65.2 50.5 75.7
75 38.0 29.7 44.5

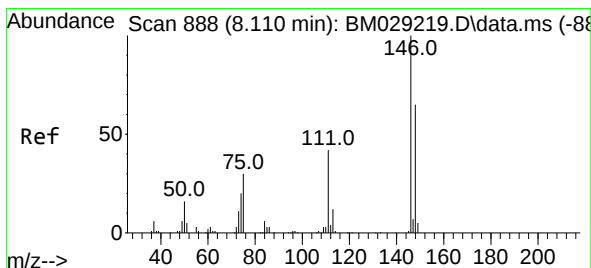
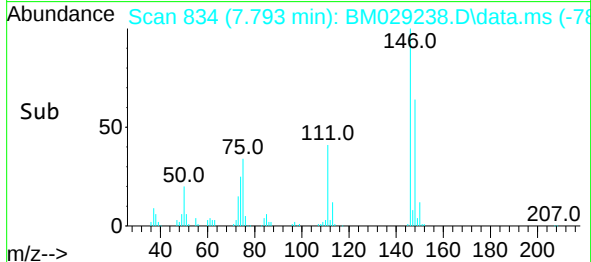
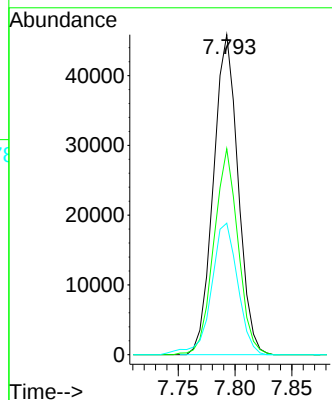
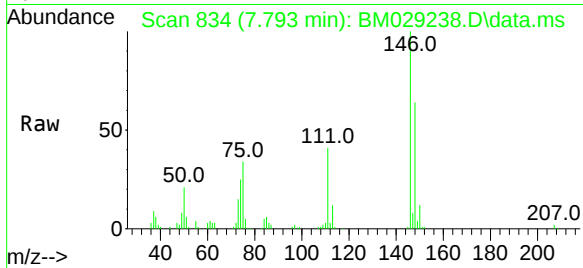




#13
1,4-Dichlorobenzene
Concen: 10.91 ng
RT: 7.793 min Scan# 834
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

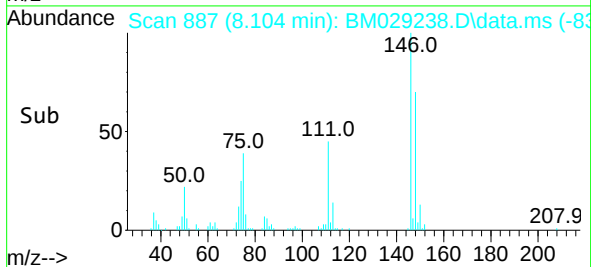
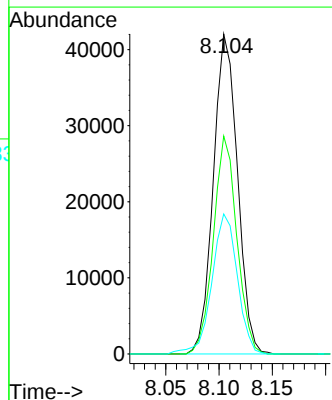
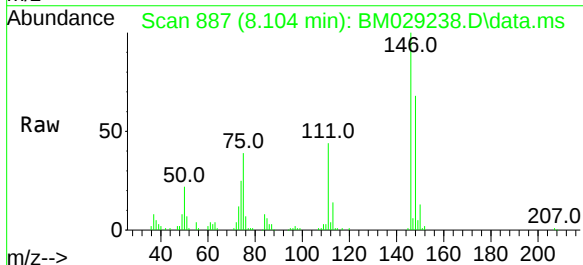
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

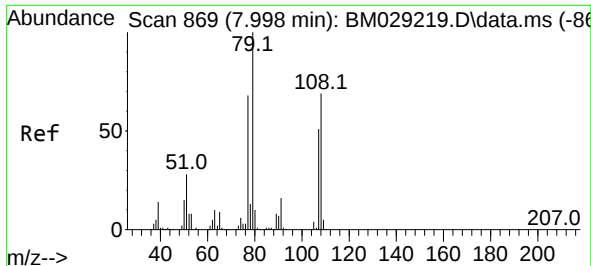
Tgt Ion:146 Resp: 69193
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.6
111 41.1 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 10.87 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:146 Resp: 66252
Ion Ratio Lower Upper
146 100
148 68.1 50.2 75.4
111 43.8 35.8 53.8





#15

Benzyl Alcohol

Concen: 10.28 ng

RT: 7.993 min Scan# 868

Delta R.T. -0.006 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

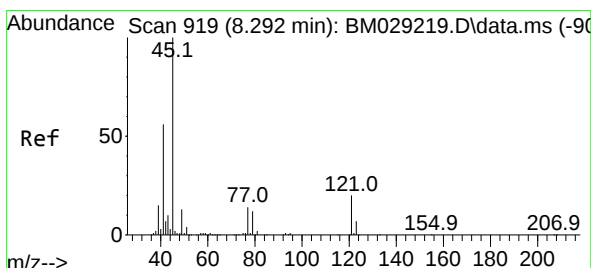
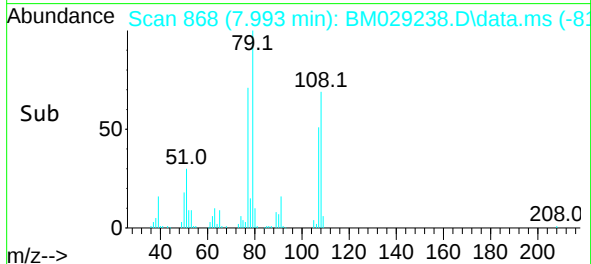
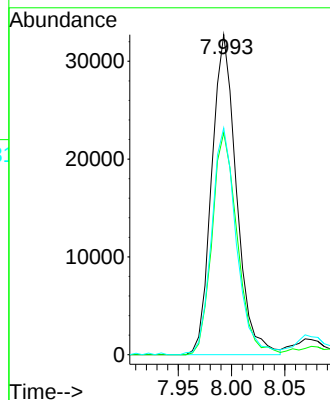
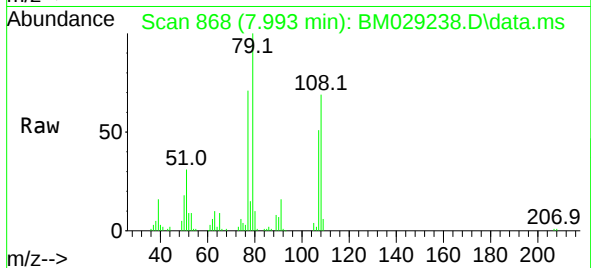
Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT1-2021

Tgt Ion: 79	Resp: 52894
Ion Ratio	Lower Upper
79	100
108	69.4 56.6 84.8
77	70.8 54.9 82.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 11.69 ng

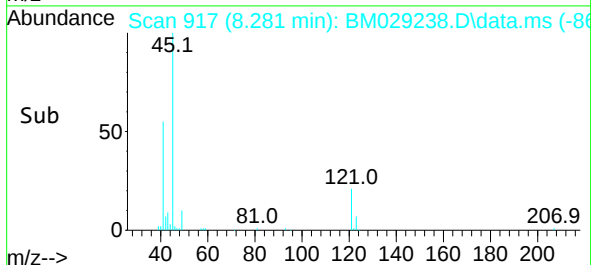
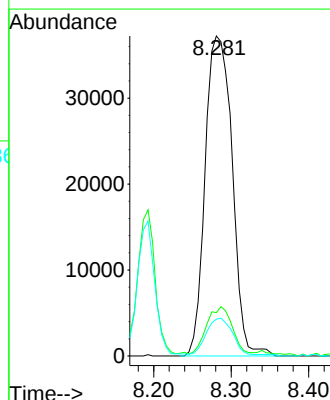
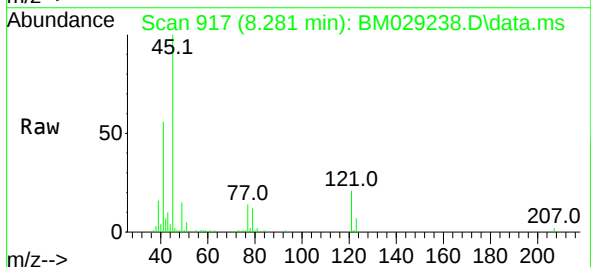
RT: 8.281 min Scan# 917

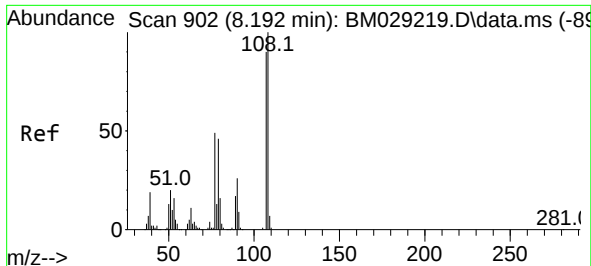
Delta R.T. -0.012 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

Tgt Ion: 45	Resp: 90115
Ion Ratio	Lower Upper
45	100
77	13.6 0.0 34.5
79	11.5 0.0 30.9

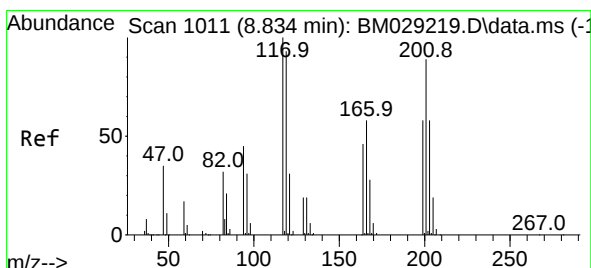
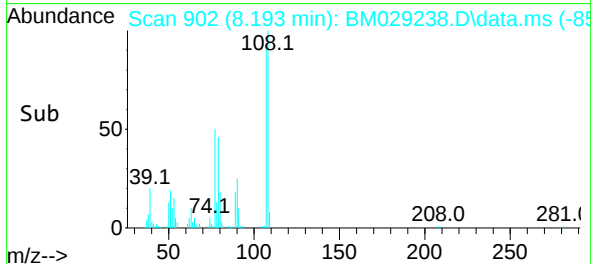
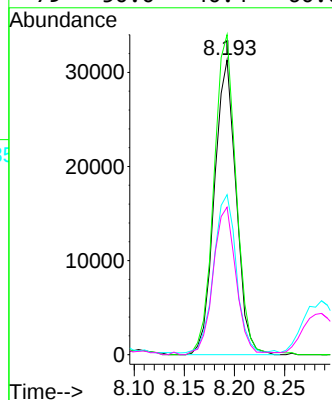
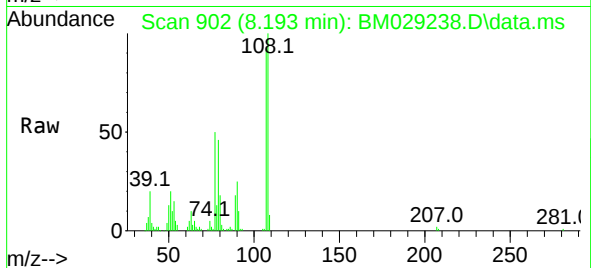




#17
2-Methylphenol
Concen: 10.47 ng
RT: 8.193 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

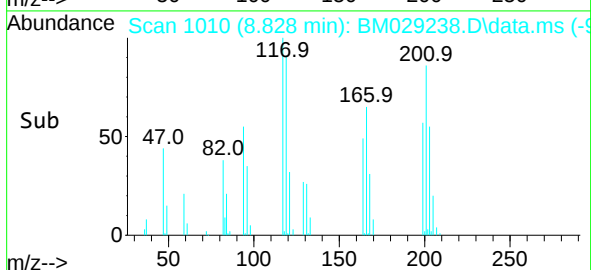
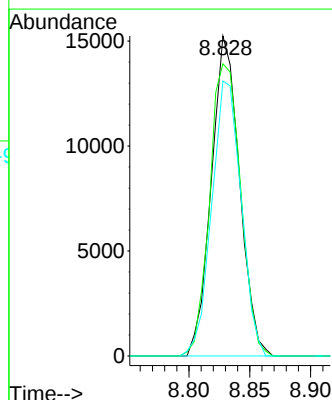
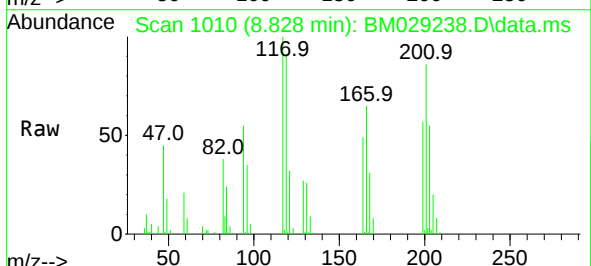
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

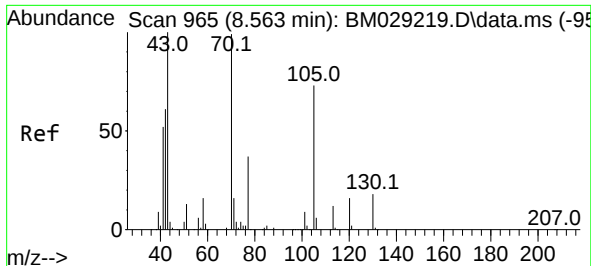
Tgt Ion:	107	Resp:	47234
Ion Ratio	Lower	Upper	
107	100		
108	108.6	89.8	134.6
77	54.3	42.8	64.2
79	50.0	40.4	60.6



#18
Hexachloroethane
Concen: 10.64 ng
RT: 8.828 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

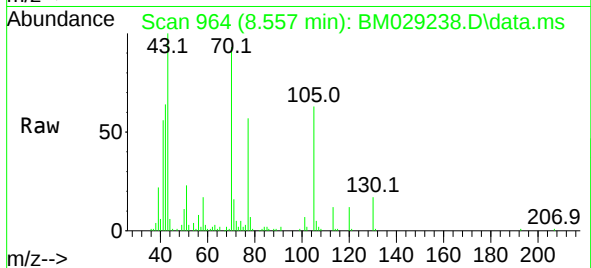
Tgt Ion:	117	Resp:	24522
Ion Ratio	Lower	Upper	
117	100		
119	91.3	75.0	112.6
201	86.0	74.6	111.8



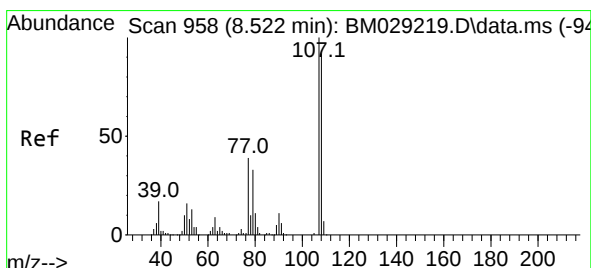
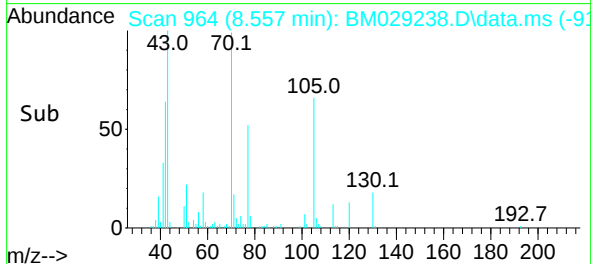
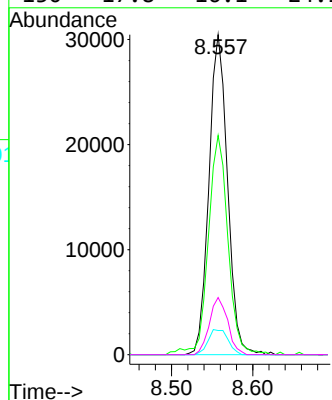


#19
n-Nitroso-di-n-propylamine
Concen: 10.56 ng
RT: 8.557 min Scan# 964
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

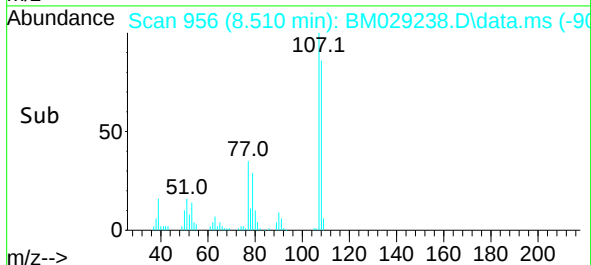
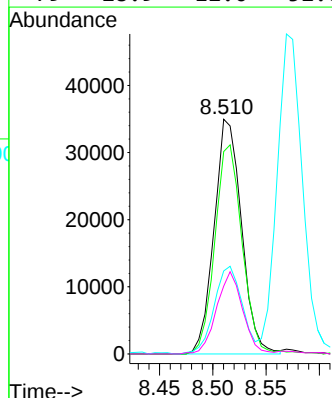
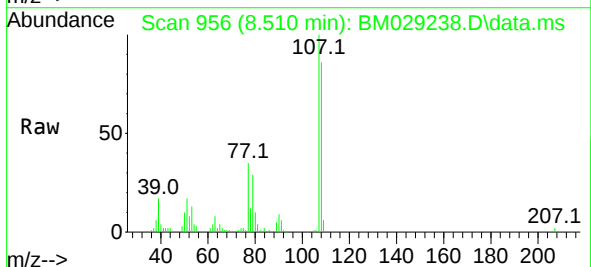


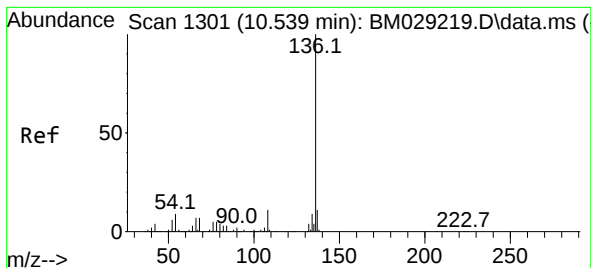
Tgt Ion: 70	Resp: 48456
Ion Ratio	Lower Upper
70 100	
42 68.5	53.3 79.9
101 7.6	6.7 10.1
130 17.8	16.1 24.1



#20
3+4-Methylphenols
Concen: 10.34 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:107	Resp: 62487
Ion Ratio	Lower Upper
107 100	
108 86.2	68.5 108.5
77 35.4	17.0 57.0
79 28.9	12.0 52.0

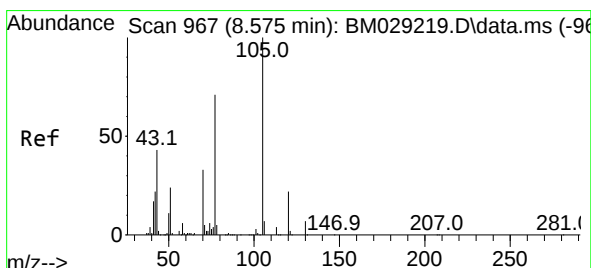
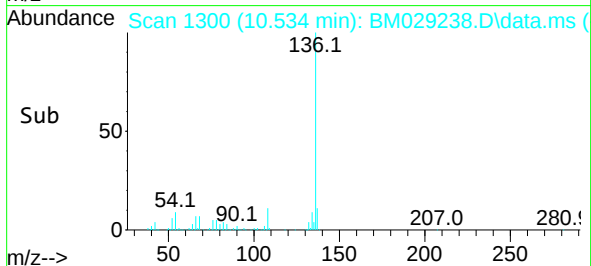
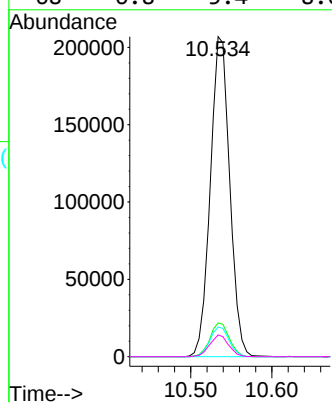
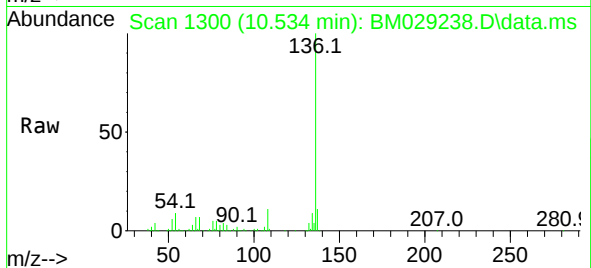




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.005 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

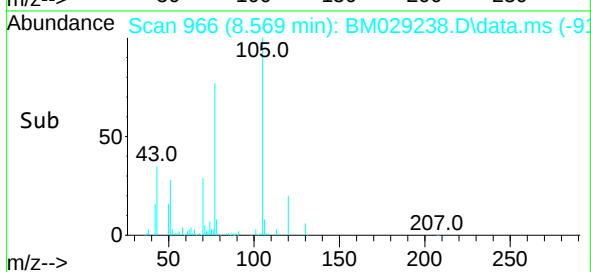
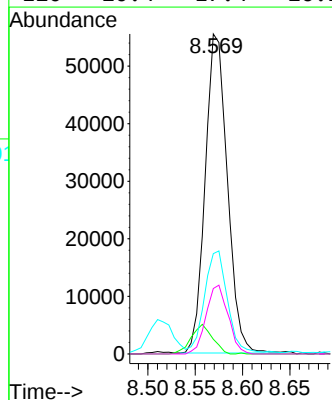
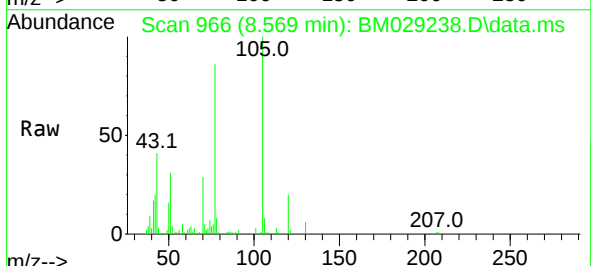
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

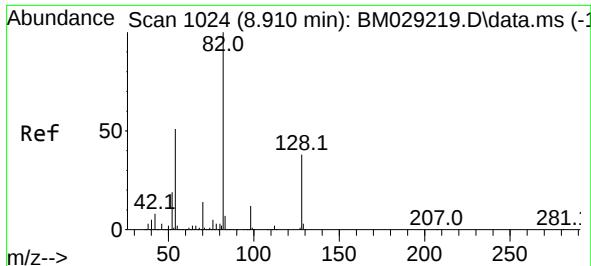
Tgt Ion:136	Resp:	343227
Ion Ratio	Lower	Upper
136	100	
137	10.6	9.3 13.9
54	9.3	6.9 10.3
68	6.8	5.4 8.0



#22
Acetophenone
Concen: 10.53 ng
RT: 8.569 min Scan# 966
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:105	Resp:	90455
Ion Ratio	Lower	Upper
105	100	
71	4.6	2.8 4.2#
51	31.4	24.7 37.1
120	20.4	17.4 26.2

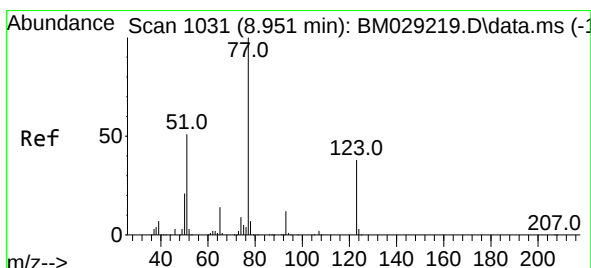
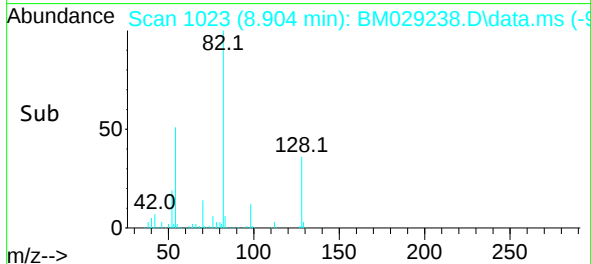
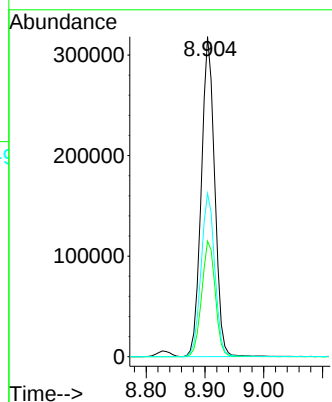
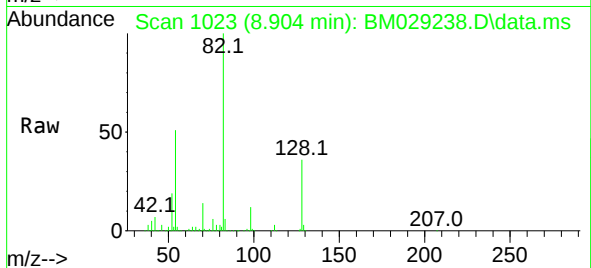




#23
Nitrobenzene-d5
Concen: 71.39 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

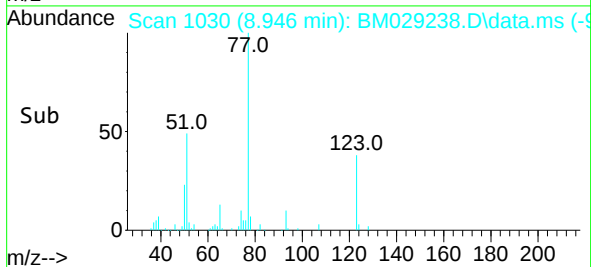
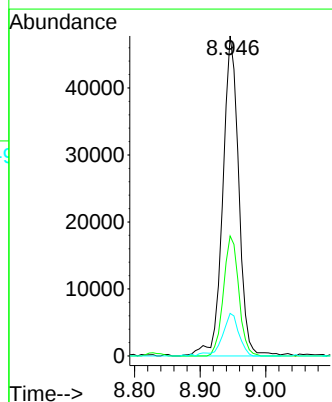
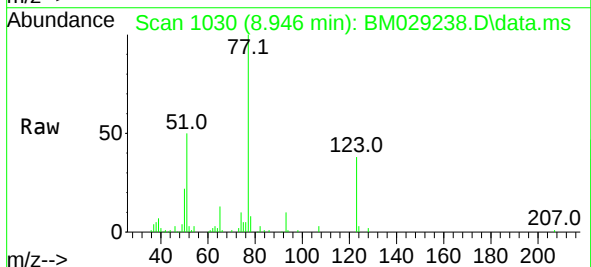
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

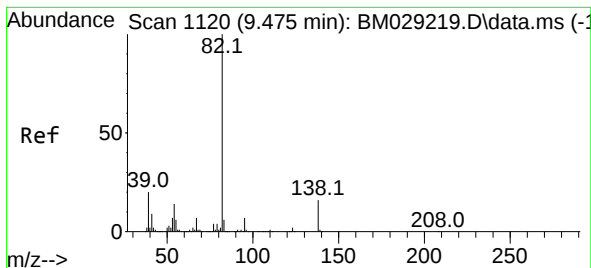
Tgt Ion: 82 Resp: 504686
Ion Ratio Lower Upper
82 100
128 36.1 28.6 42.8
54 51.1 40.7 61.1



#24
Nitrobenzene
Concen: 10.93 ng
RT: 8.946 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 77 Resp: 80663
Ion Ratio Lower Upper
77 100
123 37.5 31.3 46.9
65 13.3 10.8 16.2





#25

Isophorone

Concen: 9.85 ng

RT: 9.469 min Scan# 1119

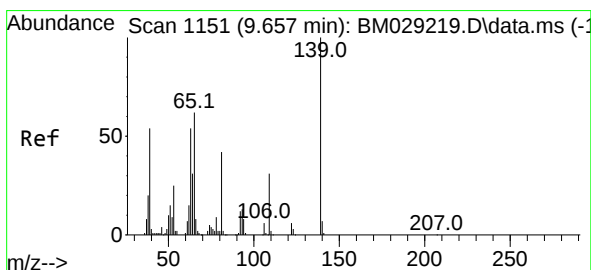
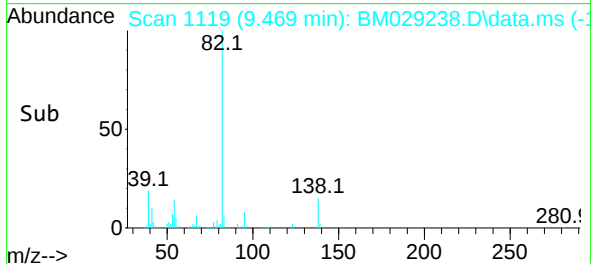
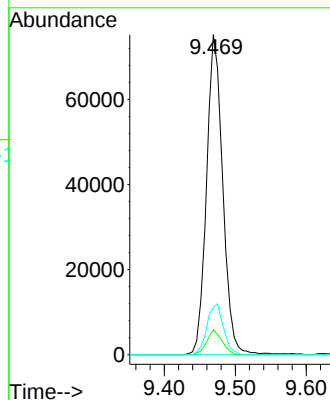
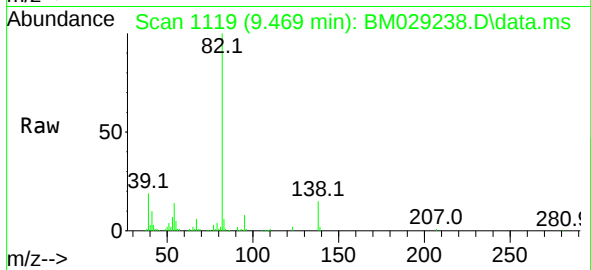
Delta R.T. -0.006 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

Tgt Ion: 82 Resp: 119592

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.6	8.4
138	14.7	13.3	19.9



#26

2-Nitrophenol

Concen: 8.70 ng

RT: 9.657 min Scan# 1151

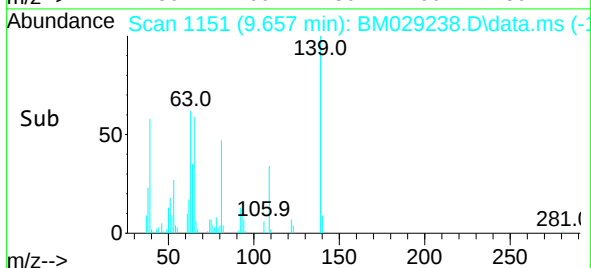
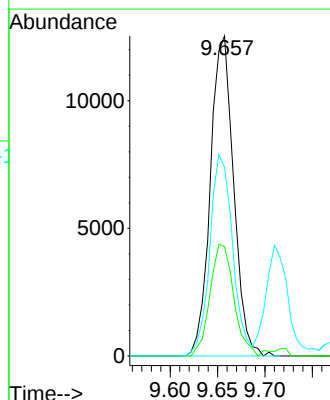
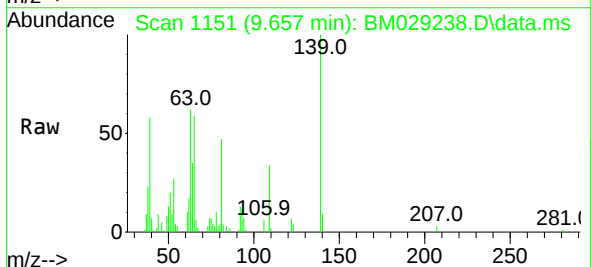
Delta R.T. 0.000 min

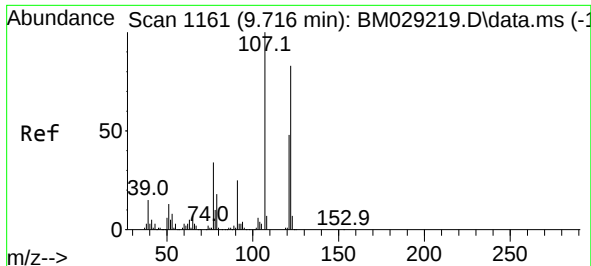
Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

Tgt Ion: 139 Resp: 21397

Ion	Ratio	Lower	Upper
139	100		
109	34.2	26.6	39.8
65	59.0	45.6	68.4

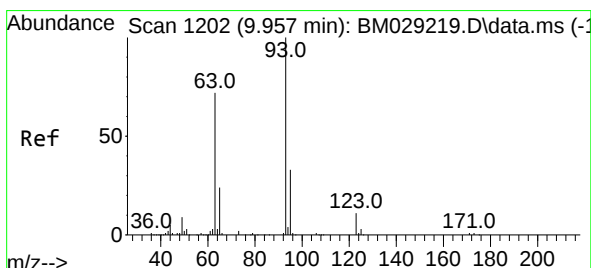
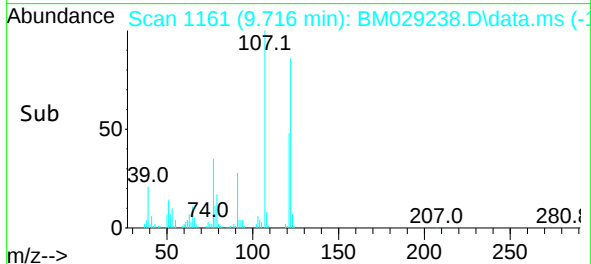
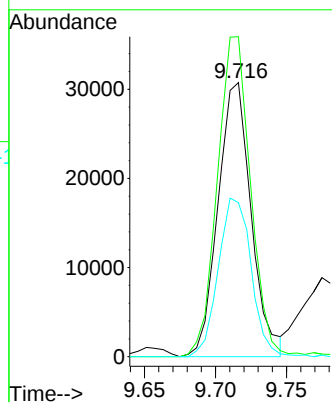
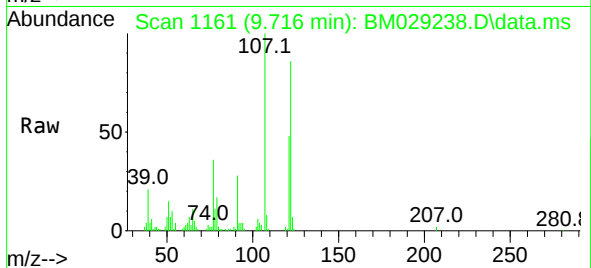




#27
2,4-Dimethylphenol
Concen: 10.61 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

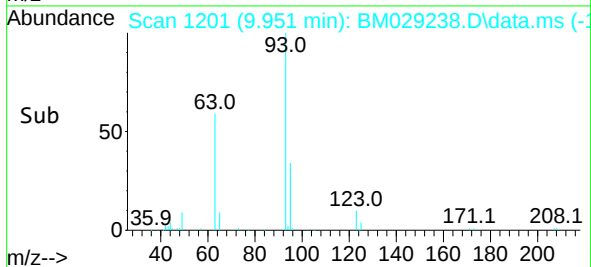
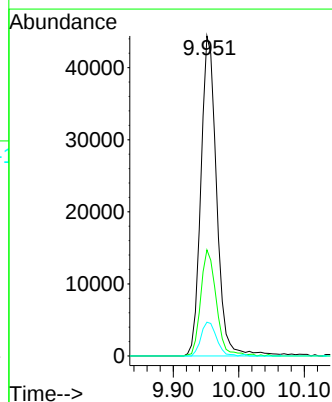
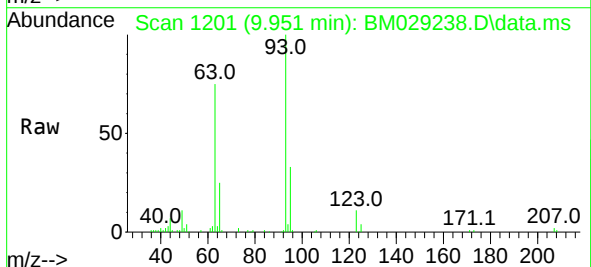
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

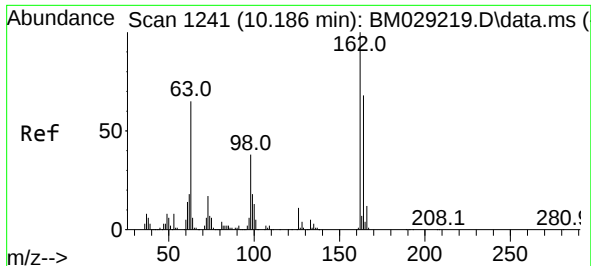
Tgt Ion:122 Resp: 50027
Ion Ratio Lower Upper
122 100
107 116.7 95.0 142.6
121 56.2 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 11.59 ng
RT: 9.951 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 93 Resp: 74400
Ion Ratio Lower Upper
93 100
95 33.2 26.6 39.8
123 10.6 8.6 13.0

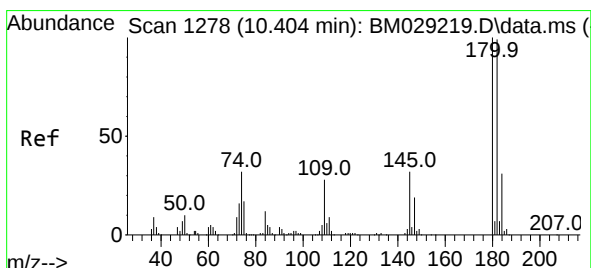
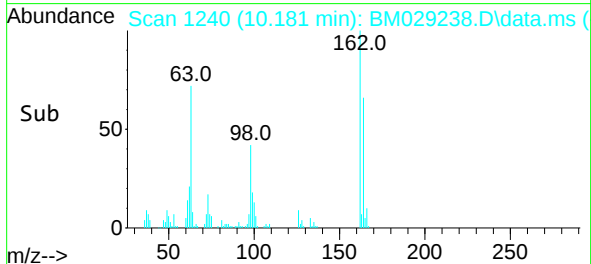
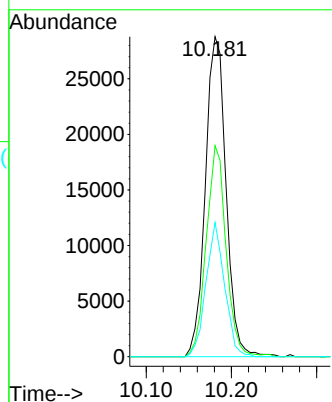
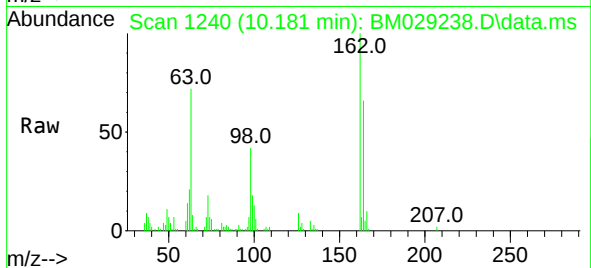




#29
2,4-Dichlorophenol
Concen: 9.47 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

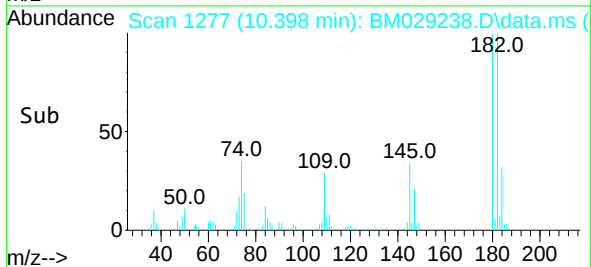
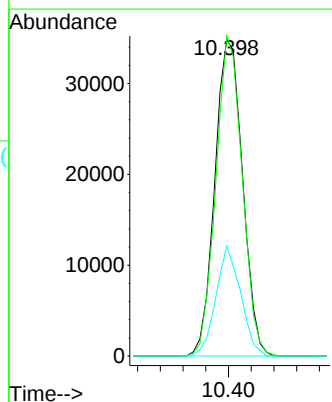
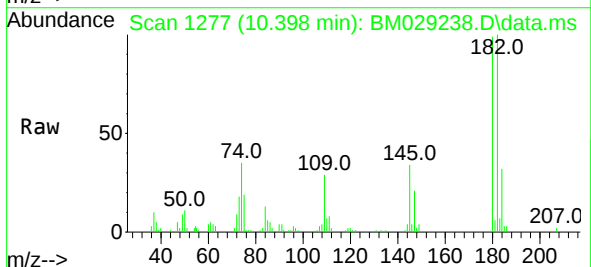
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

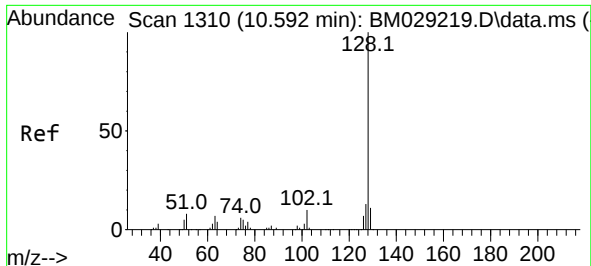
Tgt Ion:162 Resp: 48564
Ion Ratio Lower Upper
162 100
164 65.9 45.7 85.7
98 41.9 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 10.12 ng
RT: 10.398 min Scan# 1277
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:180 Resp: 58928
Ion Ratio Lower Upper
180 100
182 101.0 77.0 115.4
145 34.7 25.4 38.2

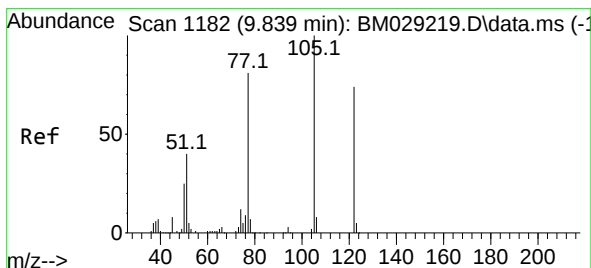
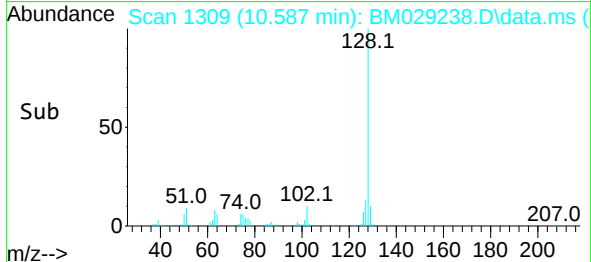
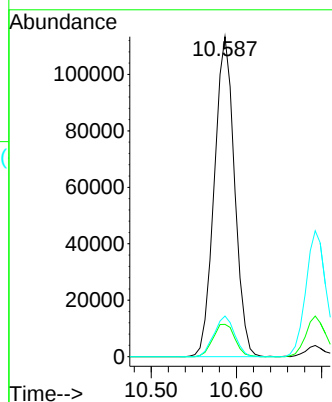
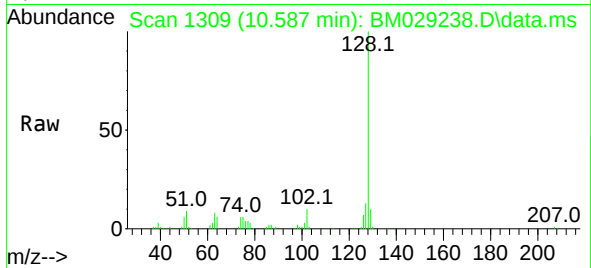




#31
Naphthalene
Concen: 10.32 ng
RT: 10.587 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

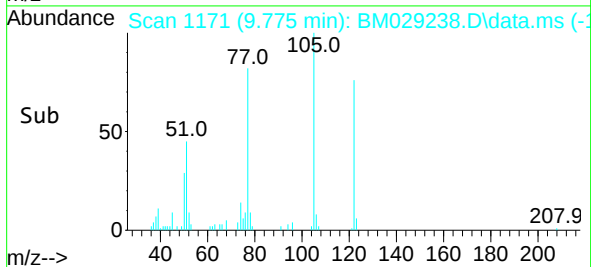
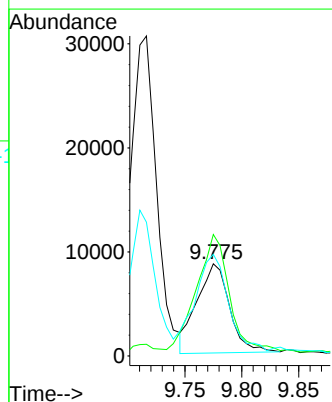
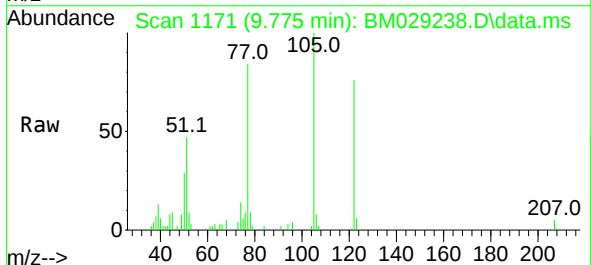
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

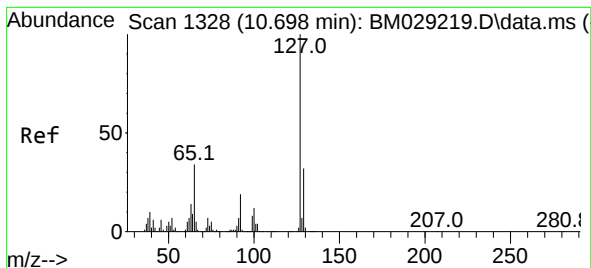
Tgt Ion:128 Resp: 186698
Ion Ratio Lower Upper
128 100
129 10.1 9.0 13.6
127 12.7 10.7 16.1



#32
Benzoic acid
Concen: 6.22 ng
RT: 9.775 min Scan# 1171
Delta R.T. -0.064 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:122 Resp: 17048
Ion Ratio Lower Upper
122 100
105 131.8 108.2 148.2
77 110.3 86.0 126.0

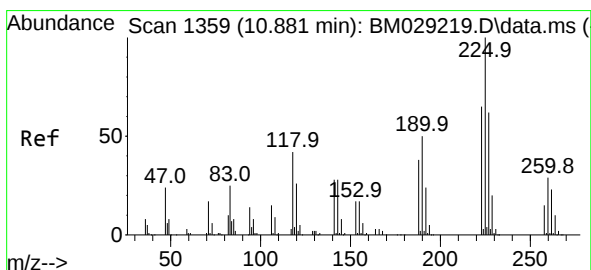
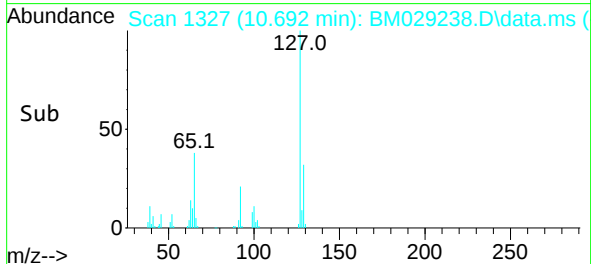
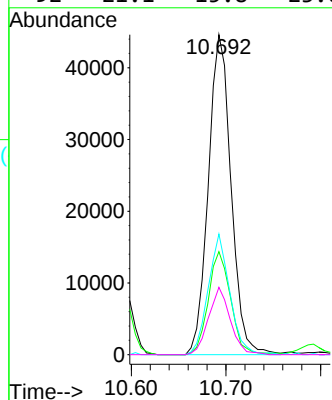
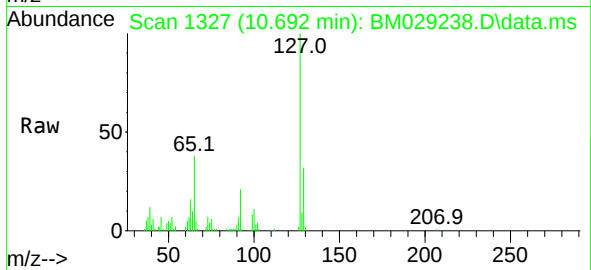




#33
4-Chloroaniline
Concen: 10.41 ng
RT: 10.692 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

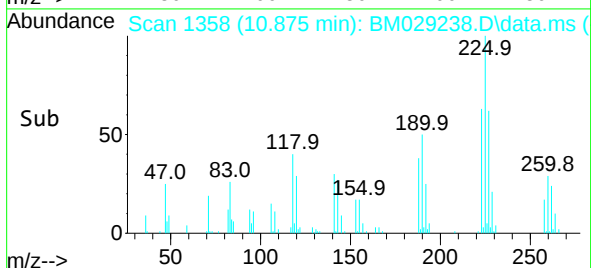
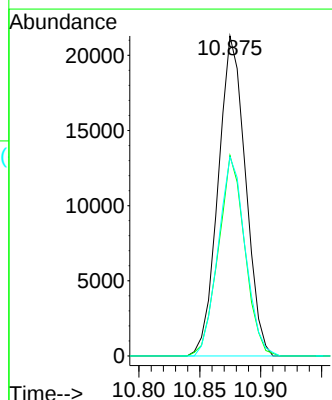
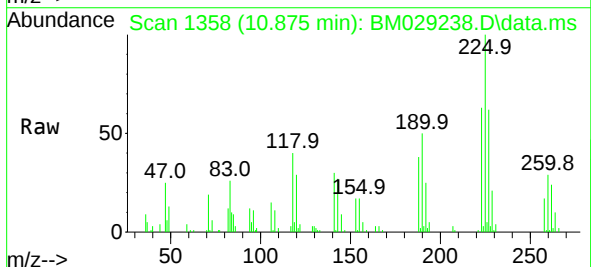
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

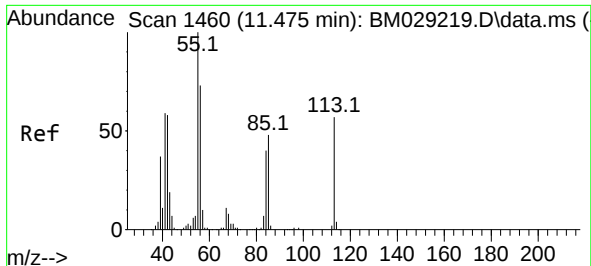
Tgt Ion:127	Resp:	74443
Ion Ratio	Lower	Upper
127	100	
129	32.2	25.4 38.0
65	37.7	28.6 42.8
92	21.1	15.8 23.6



#34
Hexachlorobutadiene
Concen: 9.82 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:225	Resp:	33217
Ion Ratio	Lower	Upper
225	100	
223	62.7	51.8 77.8
227	62.2	52.2 78.4

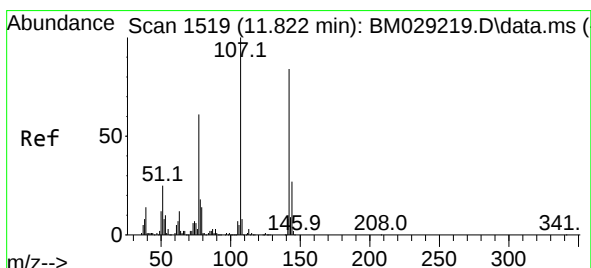
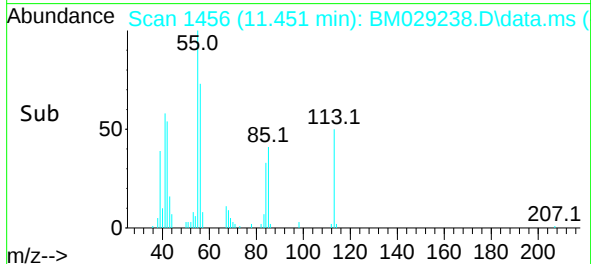
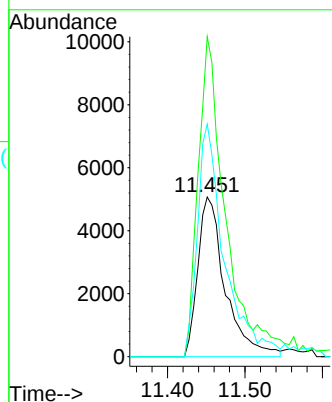
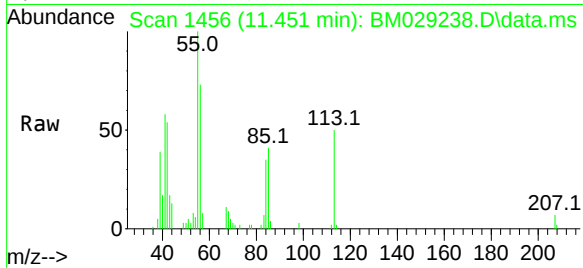




#35
Caprolactam
Concen: 7.99 ng
RT: 11.451 min Scan# 1456
Delta R.T. -0.024 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

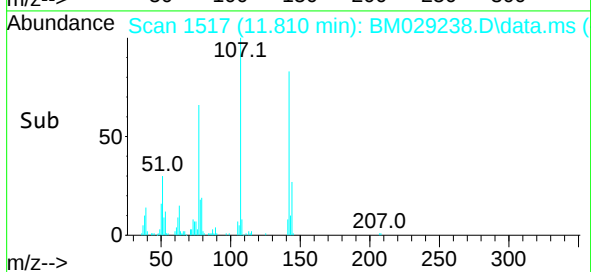
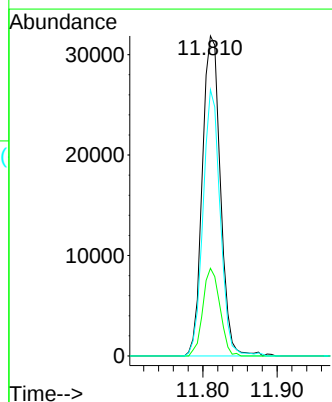
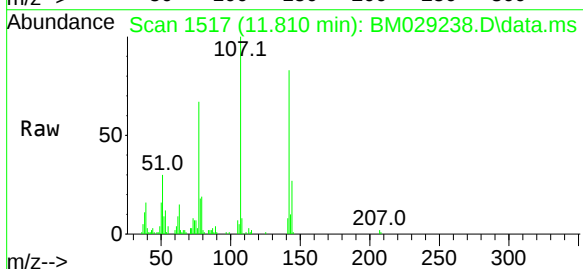
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

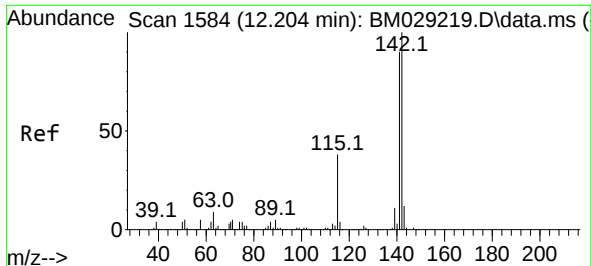
Tgt Ion:113 Resp: 12438
Ion Ratio Lower Upper
113 100
55 200.5 149.4 189.4#
56 145.7 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 9.89 ng
RT: 11.810 min Scan# 1517
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:107 Resp: 54166
Ion Ratio Lower Upper
107 100
144 27.4 22.7 34.1
142 83.2 67.0 100.4

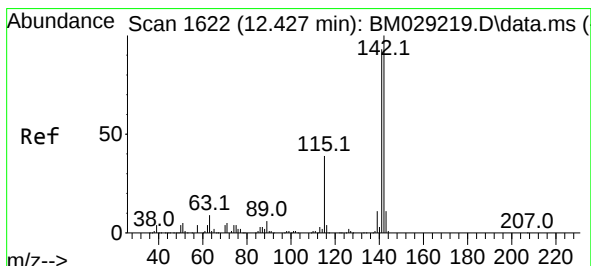
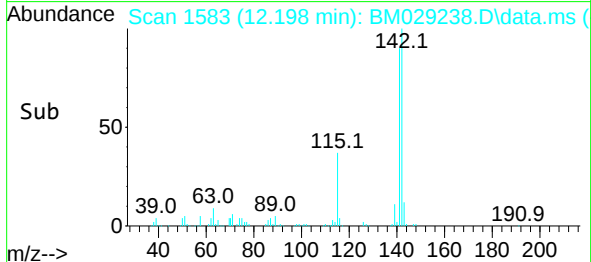
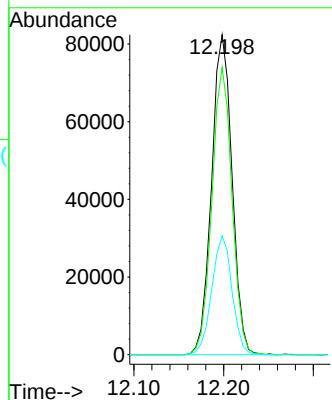
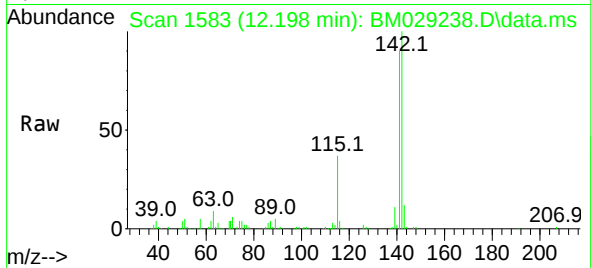




#37
2-Methylnaphthalene
Concen: 10.31 ng
RT: 12.198 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

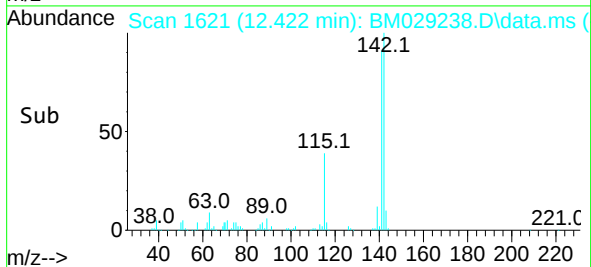
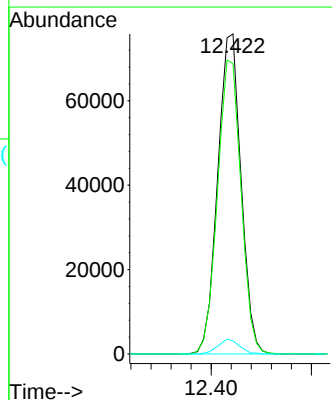
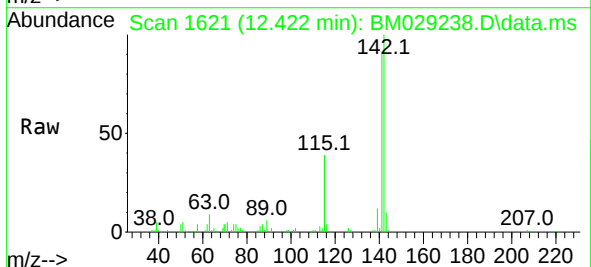
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

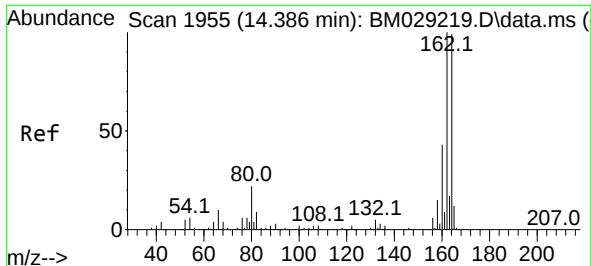
Tgt Ion:142 Resp: 130464
Ion Ratio Lower Upper
142 100
141 89.8 72.0 108.0
115 37.1 29.8 44.6



#38
1-Methylnaphthalene
Concen: 10.16 ng
RT: 12.422 min Scan# 1621
Delta R.T. -0.005 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:142 Resp: 122308
Ion Ratio Lower Upper
142 100
141 90.7 73.5 110.3
116 4.1 3.2 4.8

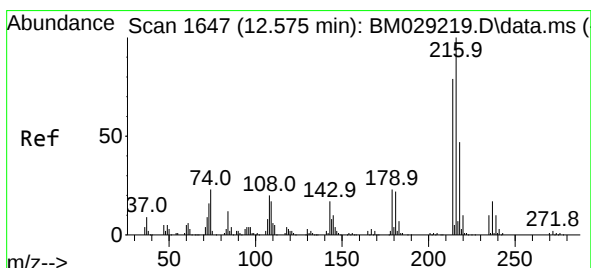
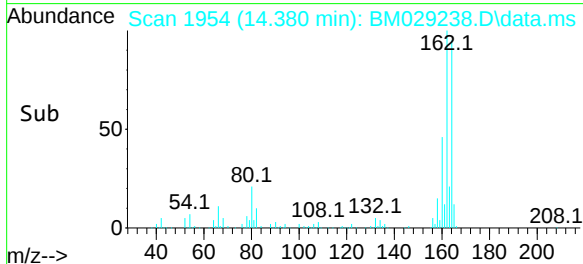
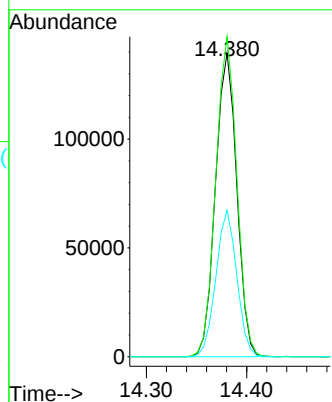
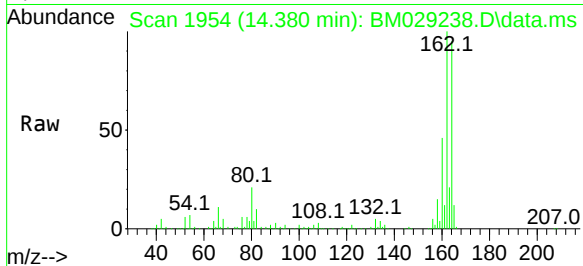




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.380 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

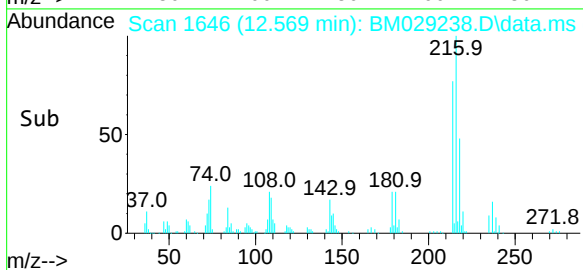
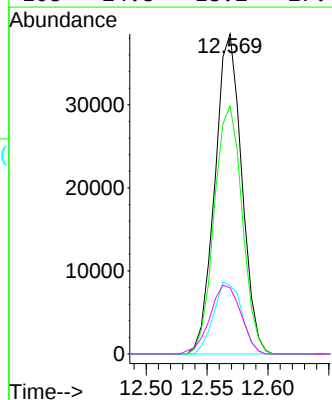
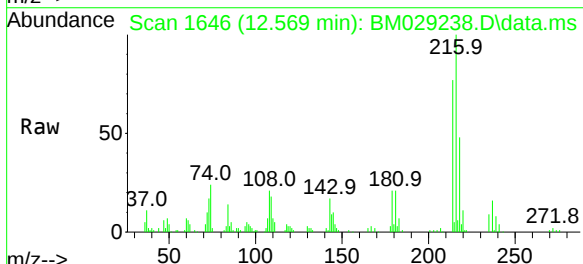
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

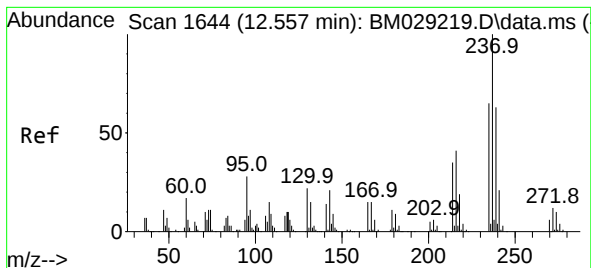
Tgt Ion:164 Resp: 205783
Ion Ratio Lower Upper
164 100
162 105.4 84.4 126.6
160 48.2 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.23 ng
RT: 12.569 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:216 Resp: 59014
Ion Ratio Lower Upper
216 100
214 80.8 62.3 93.5
179 23.5 18.6 27.8
108 24.8 18.2 27.4

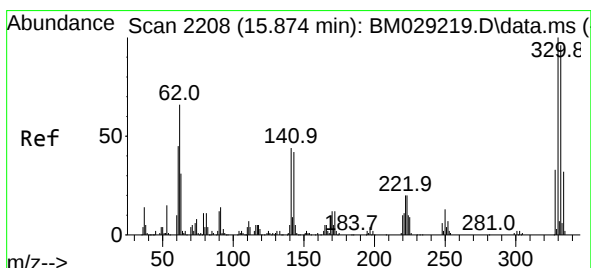
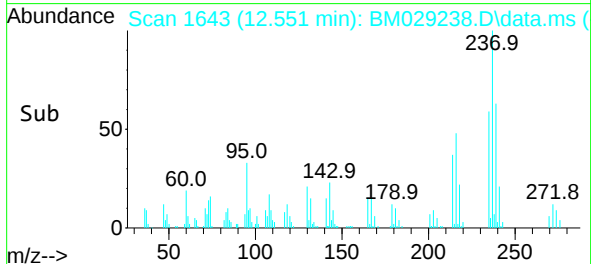
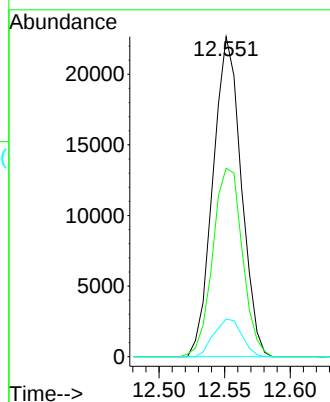
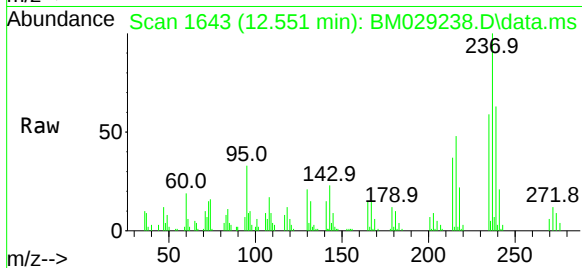




#41
Hexachlorocyclopentadiene
Concen: 10.72 ng
RT: 12.551 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

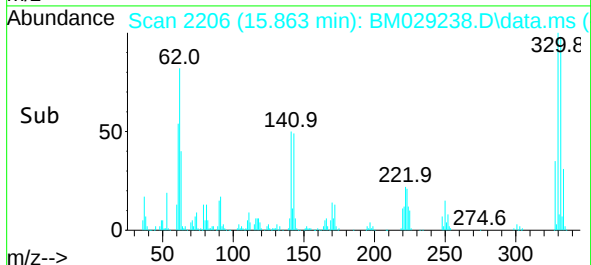
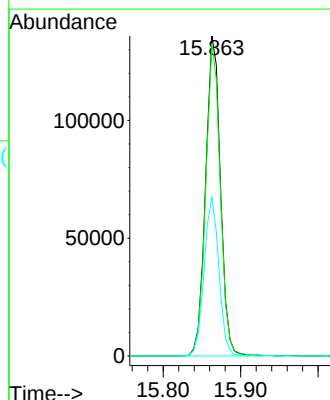
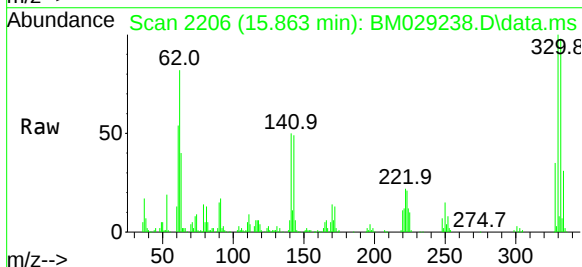
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

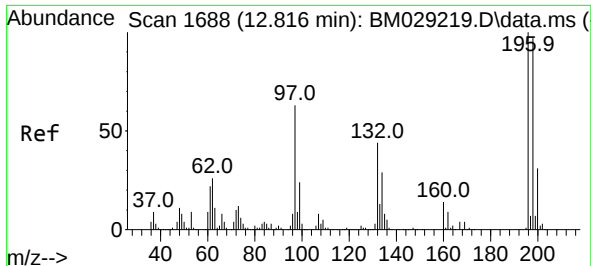
Tgt Ion:237	Resp:	33921
Ion Ratio	Lower	Upper
237	100	
235	58.9	41.8 81.8
272	11.7	0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 94.56 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:330	Resp:	180196
Ion Ratio	Lower	Upper
330	100	
332	95.9	77.1 115.7
141	49.4	39.2 58.8

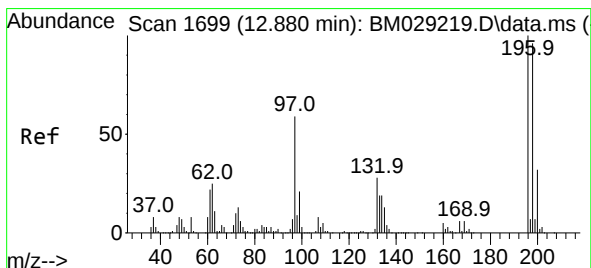
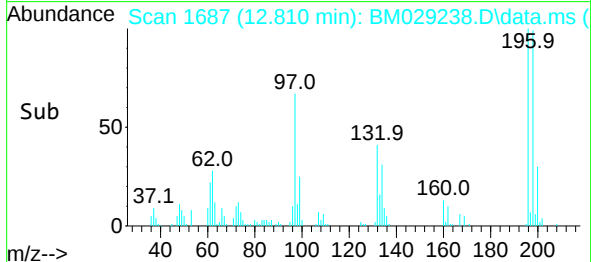
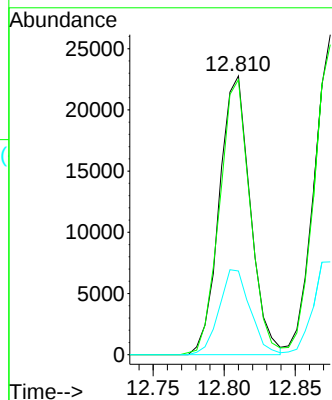
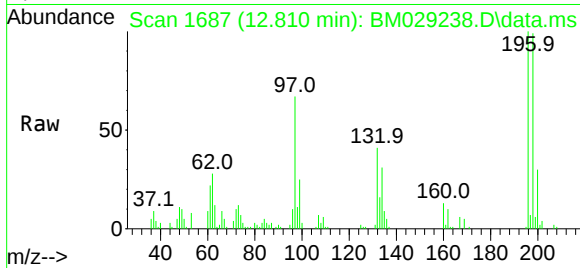




#43
2,4,6-Trichlorophenol
Concen: 9.18 ng
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

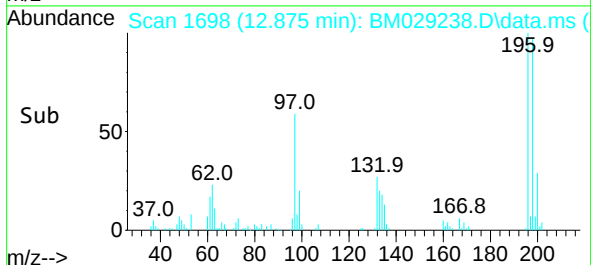
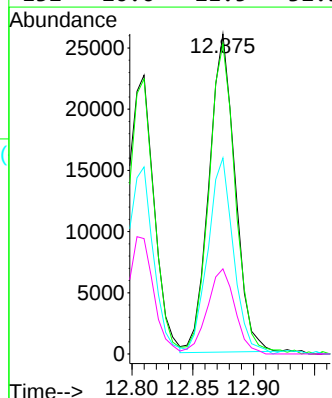
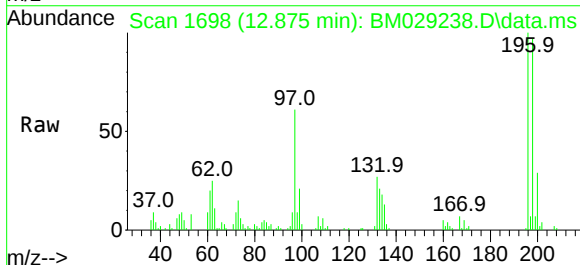
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

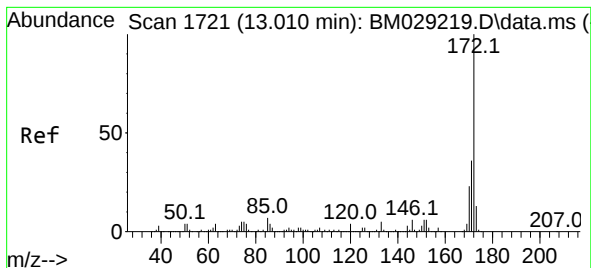
Tgt Ion:196 Resp: 34470
Ion Ratio Lower Upper
196 100
198 98.7 75.3 112.9
200 30.0 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 9.28 ng
RT: 12.875 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:196 Resp: 38728
Ion Ratio Lower Upper
196 100
198 96.9 74.6 112.0
97 61.3 46.4 69.6
132 26.6 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 72.13 ng

RT: 13.004 min Scan# 1720

Delta R.T. -0.006 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

Instrument :

BNA_M

ClientSampleId :

LOQ-WATER-02-QT1-2021

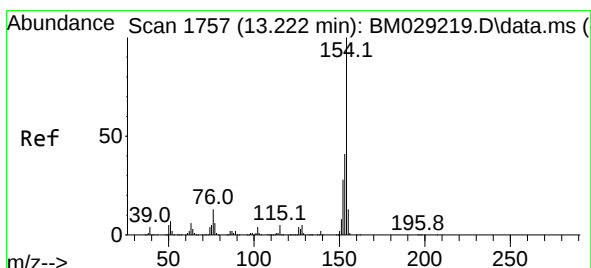
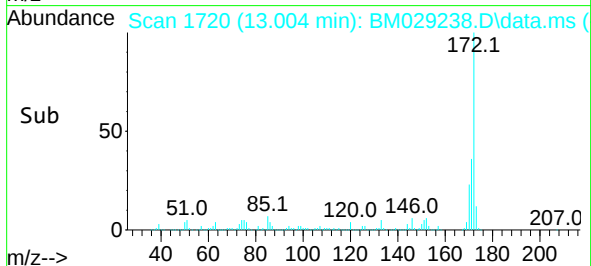
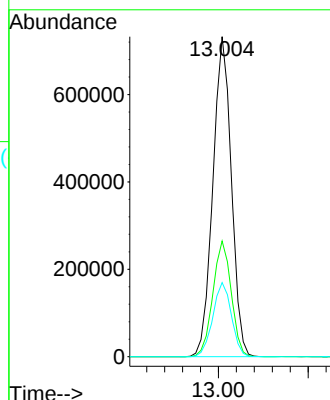
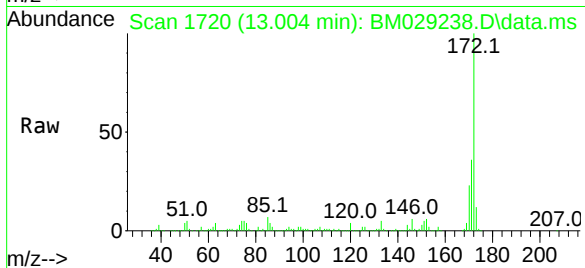
Tgt Ion:172 Resp: 1046425

Ion Ratio Lower Upper

172 100

171 36.2 28.7 43.1

170 23.1 18.8 28.2



#46

1,1'-Biphenyl

Concen: 10.77 ng

RT: 13.216 min Scan# 1756

Delta R.T. -0.006 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

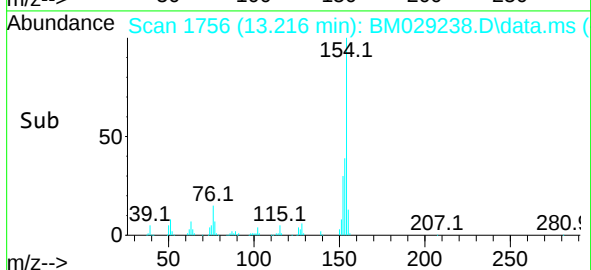
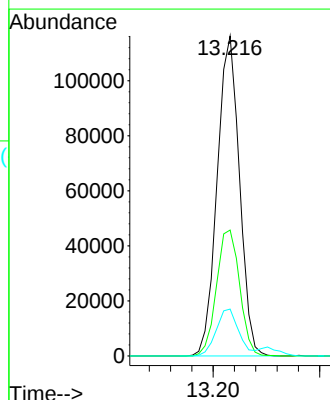
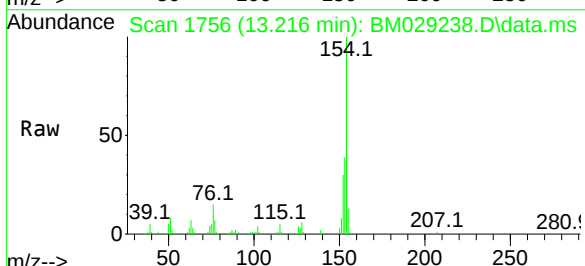
Tgt Ion:154 Resp: 168452

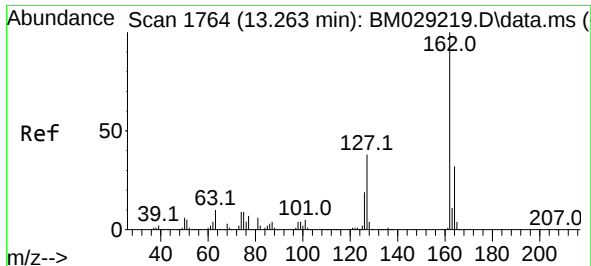
Ion Ratio Lower Upper

154 100

153 39.3 21.5 61.5

76 14.7 0.0 33.6

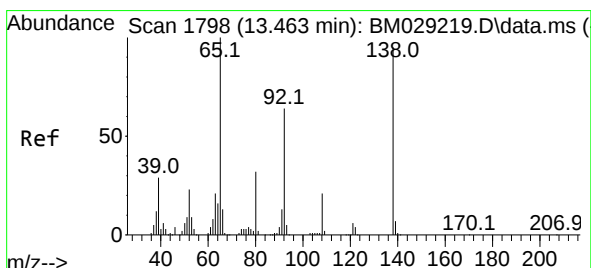
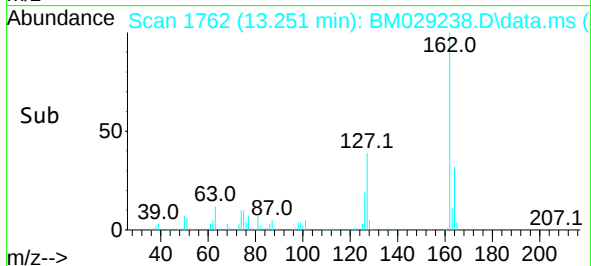
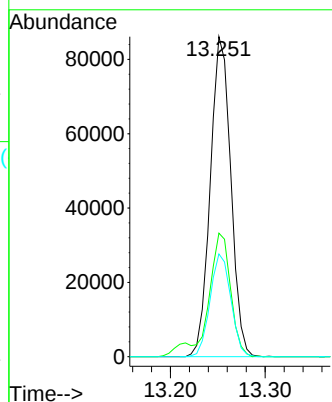
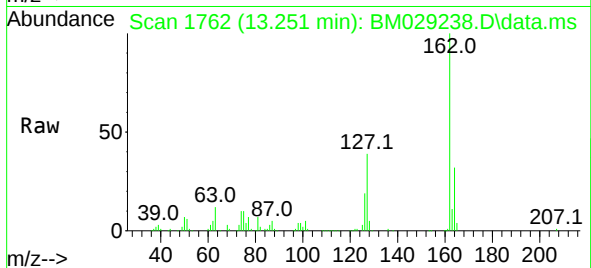




#47
2-Chloronaphthalene
Concen: 10.52 ng
RT: 13.251 min Scan# 1762
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

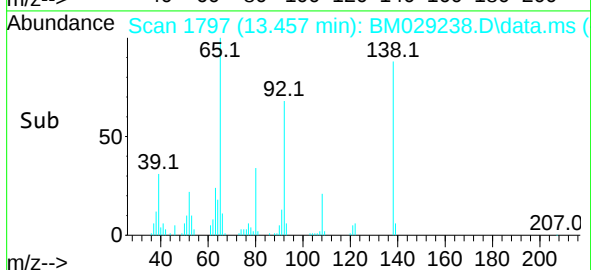
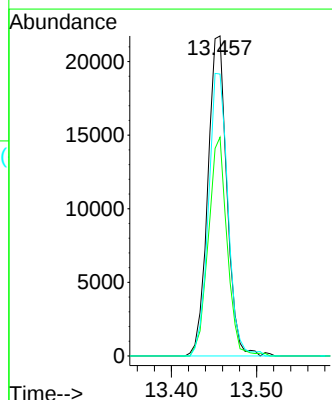
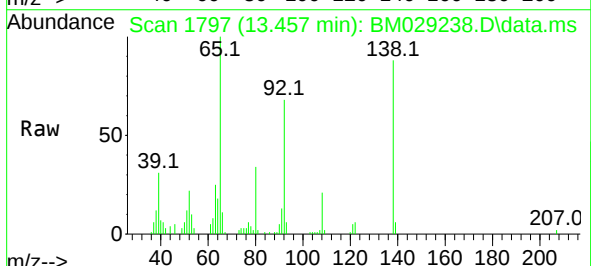
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

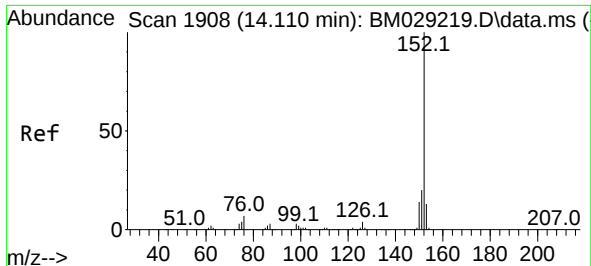
Tgt Ion:	162	Resp:	129548
Ion Ratio	Lower	Upper	
162	100		
127	38.6	30.4	45.6
164	32.1	26.3	39.5



#48
2-Nitroaniline
Concen: 9.35 ng
RT: 13.457 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

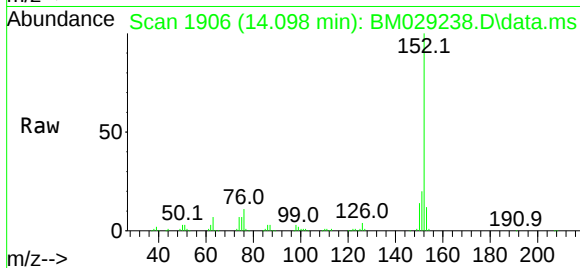
Tgt Ion:	65	Resp:	33763
Ion Ratio	Lower	Upper	
65	100		
92	68.4	52.4	78.6
138	88.1	75.0	112.6



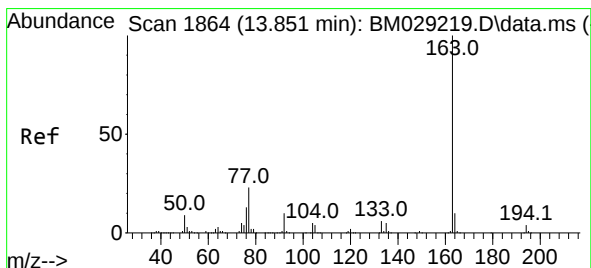
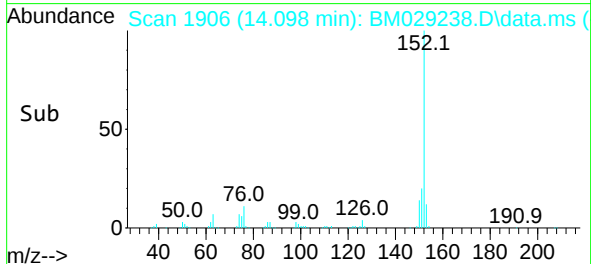
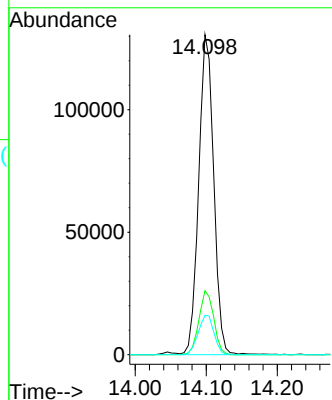


#49
Acenaphthylene
Concen: 10.27 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

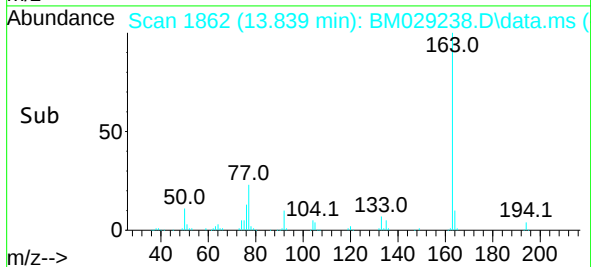
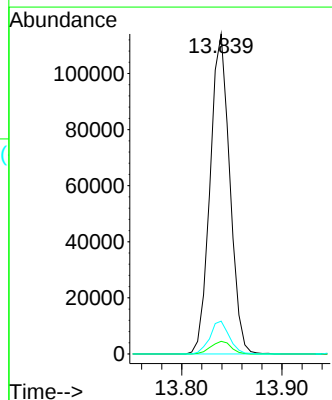
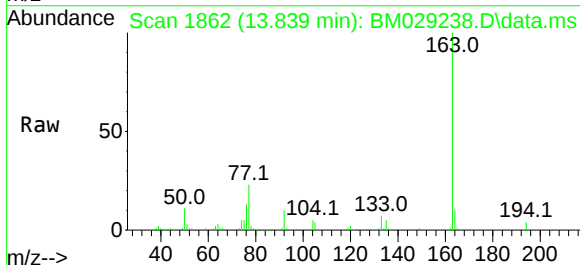


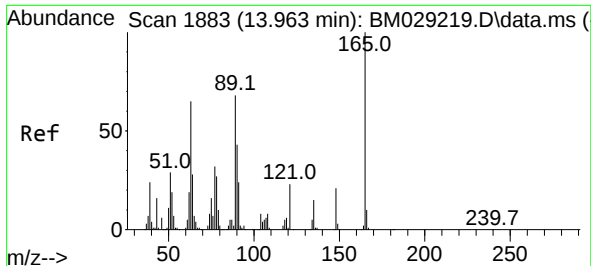
Tgt Ion:152 Resp: 192516
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 12.3 10.2 15.2



#50
Dimethylphthalate
Concen: 10.82 ng
RT: 13.839 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:163 Resp: 155559
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 7.9 11.9

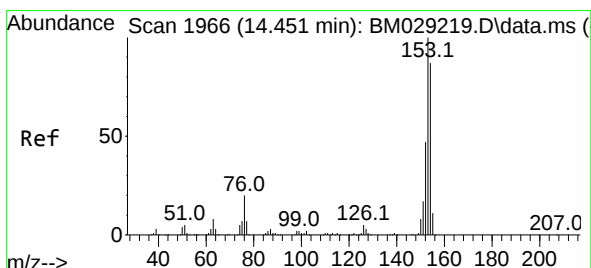
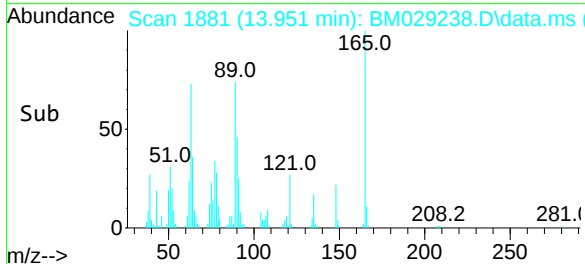
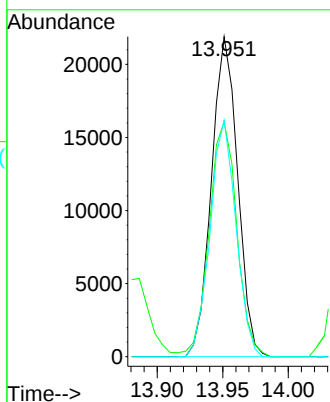
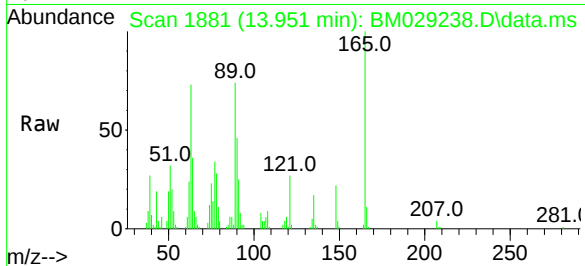




#51
2,6-Dinitrotoluene
Concen: 9.76 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

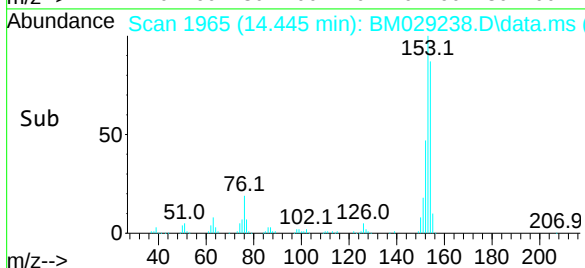
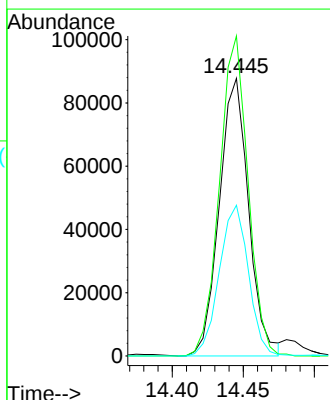
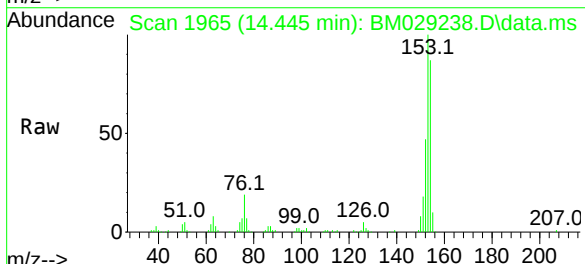
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

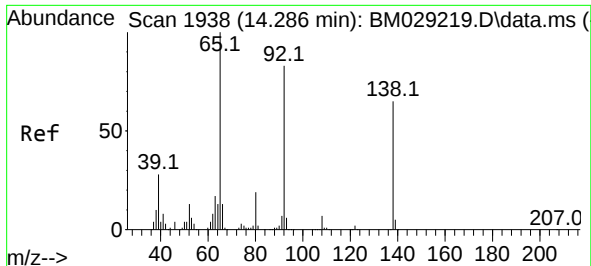
Tgt Ion:165 Resp: 30367
Ion Ratio Lower Upper
165 100
63 73.4 51.4 77.2
89 73.9 51.4 77.2



#52
Acenaphthene
Concen: 10.59 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:154 Resp: 126049
Ion Ratio Lower Upper
154 100
153 115.3 90.5 135.7
152 54.3 43.4 65.2

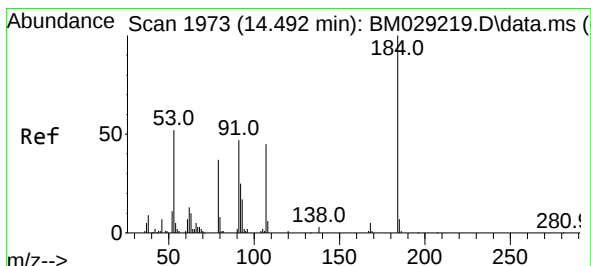
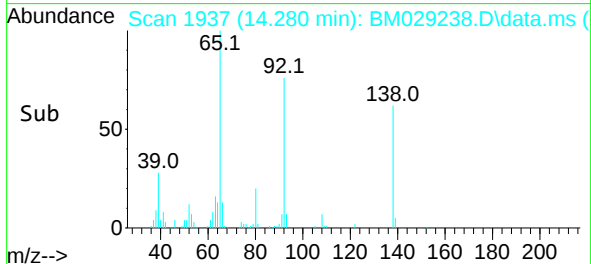
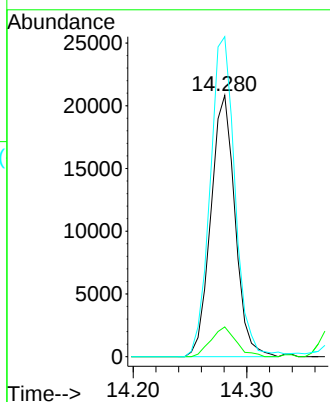
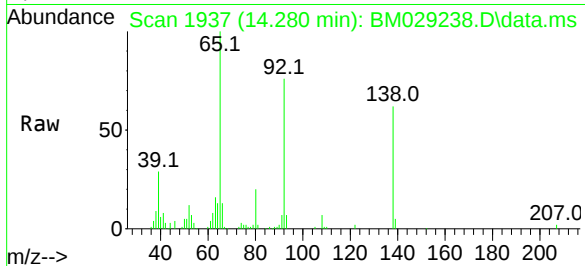




#53
3-Nitroaniline
Concen: 9.78 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

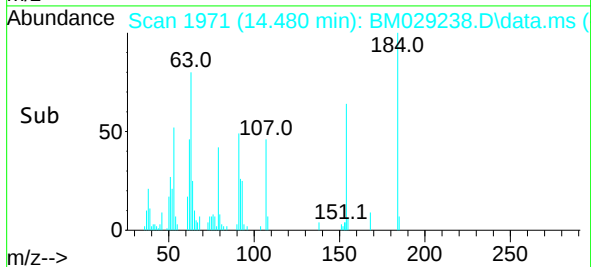
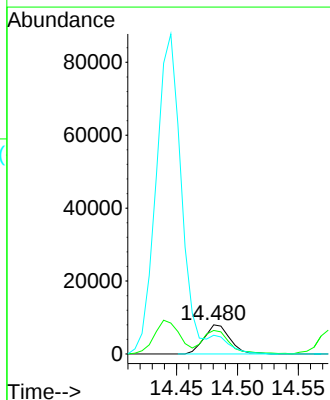
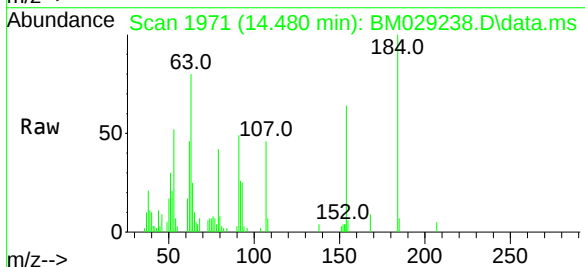
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

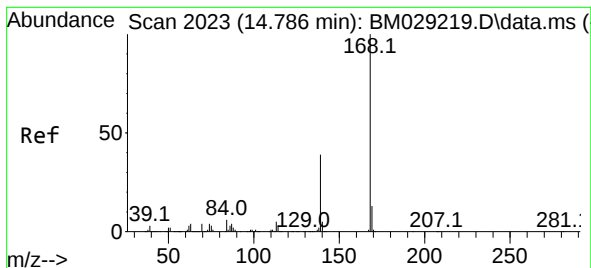
Tgt Ion:138 Resp: 30795
Ion Ratio Lower Upper
138 100
108 11.4 9.0 13.4
92 122.5 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 7.54 ng
RT: 14.480 min Scan# 1971
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:184 Resp: 11723
Ion Ratio Lower Upper
184 100
63 80.3 61.9 92.9
154 64.3 52.3 78.5

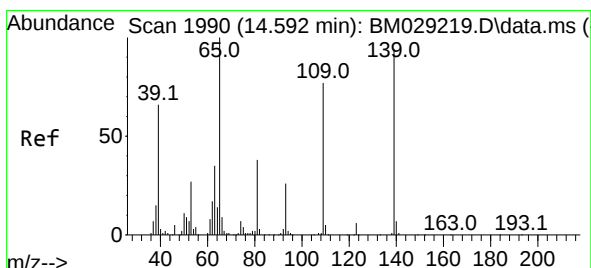
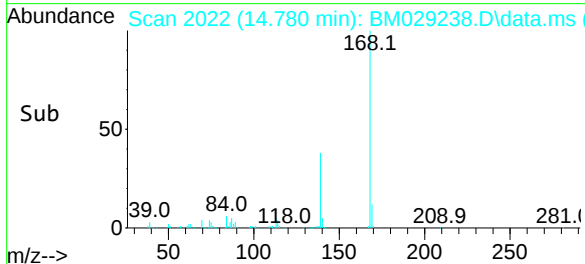
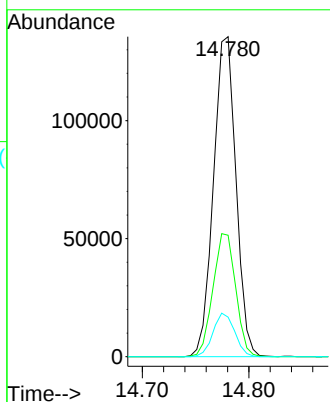
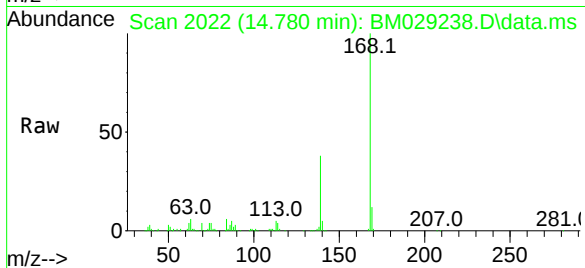




#55
Dibenzenofuran
Concen: 10.60 ng
RT: 14.780 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

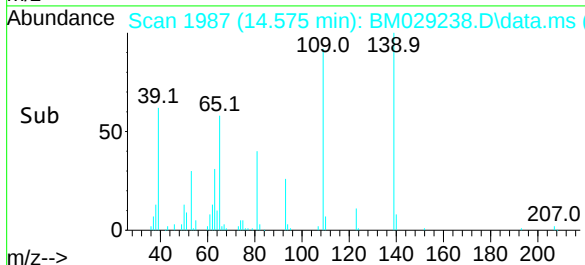
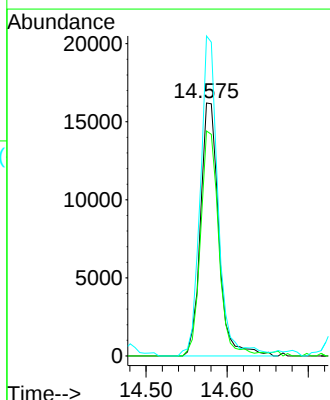
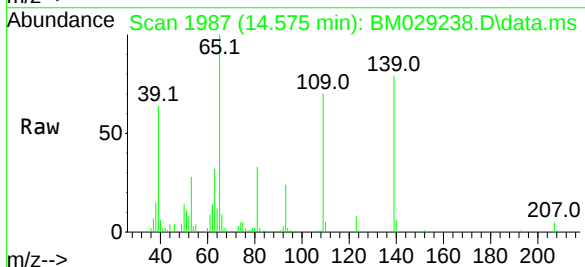
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

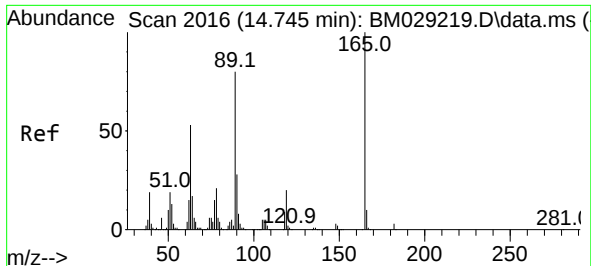
Tgt Ion:168 Resp: 198556
Ion Ratio Lower Upper
168 100
139 38.0 30.6 46.0
169 12.4 10.2 15.4



#56
4-Nitrophenol
Concen: 8.82 ng
RT: 14.575 min Scan# 1987
Delta R.T. -0.017 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:139 Resp: 25380
Ion Ratio Lower Upper
139 100
109 88.9 69.5 109.5
65 126.5 98.1 138.1

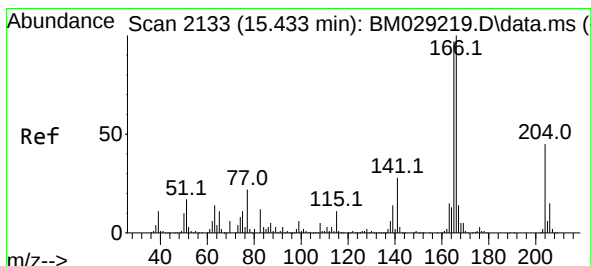
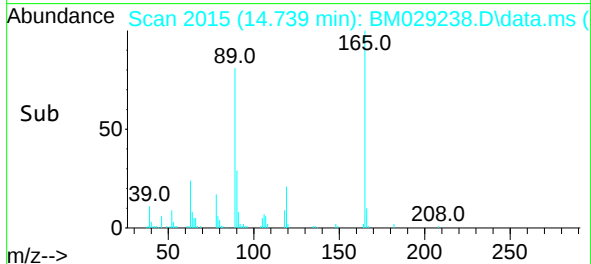
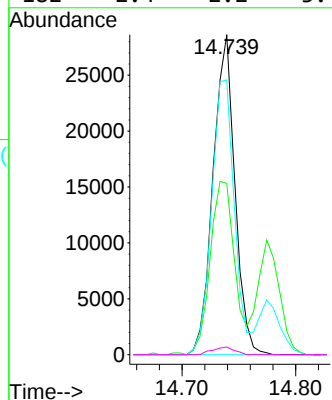
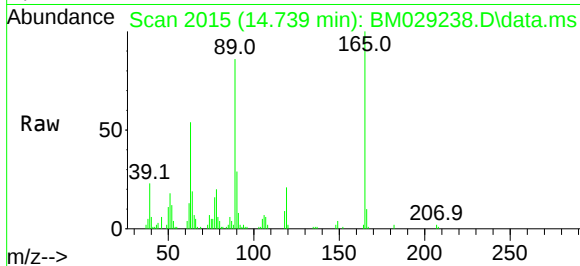




#57
2,4-Dinitrotoluene
Concen: 9.35 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

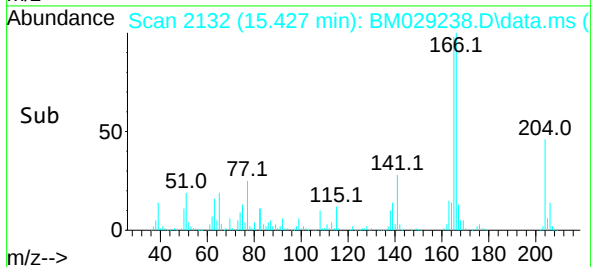
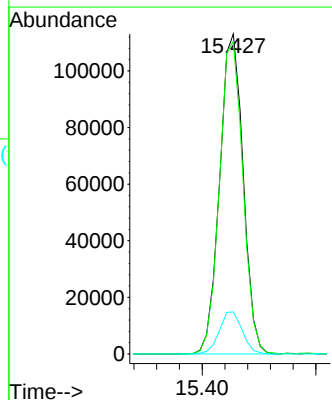
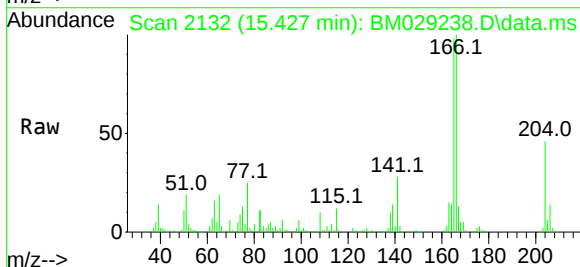
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

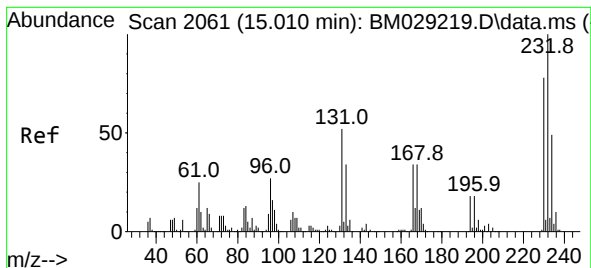
Tgt Ion:	165	Resp:	38226
Ion Ratio	Lower	Upper	
165	100		
63	53.5	42.2	63.4
89	85.8	65.6	98.4
182	2.4	2.2	3.4



#58
Fluorene
Concen: 10.66 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:	166	Resp:	161916
Ion Ratio	Lower	Upper	
166	100		
165	97.6	79.6	119.4
167	13.2	11.0	16.6

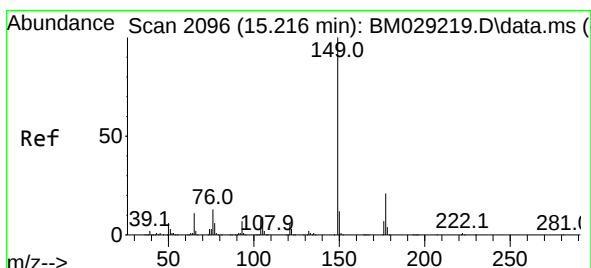
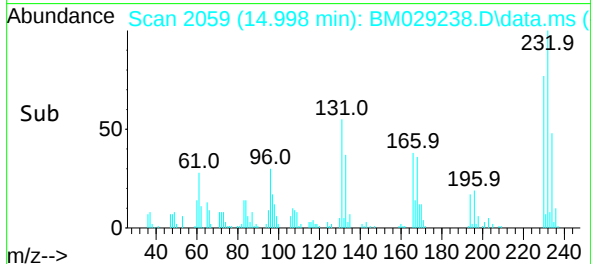
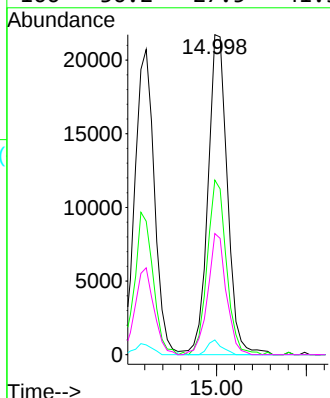
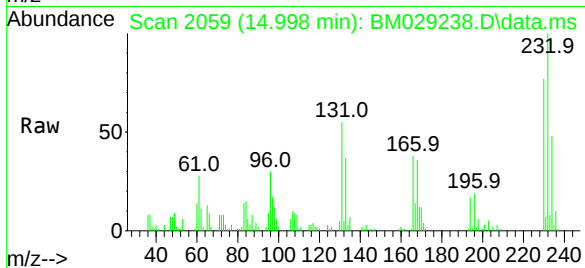




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.52 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

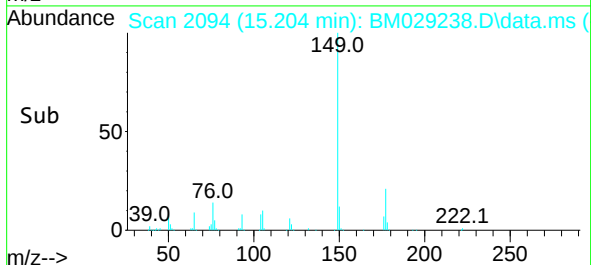
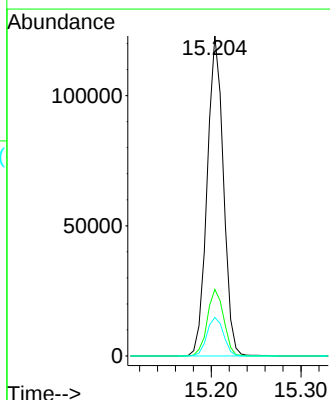
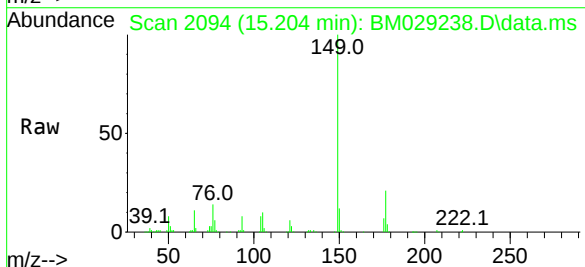
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

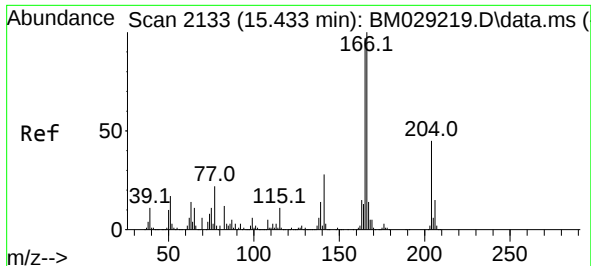
Tgt Ion:232 Resp: 32578
Ion Ratio Lower Upper
232 100
131 53.9 41.1 61.7
130 3.4 2.6 3.8
166 36.2 27.5 41.3



#60
Diethylphthalate
Concen: 10.90 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:149 Resp: 154405
Ion Ratio Lower Upper
149 100
177 20.8 17.3 25.9
150 12.0 9.8 14.6

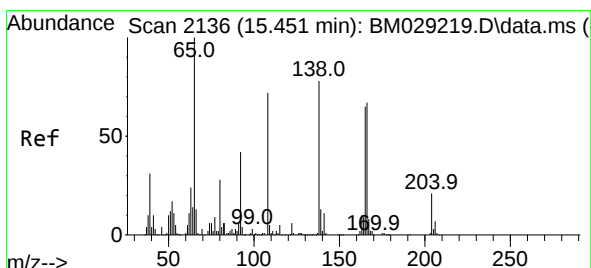
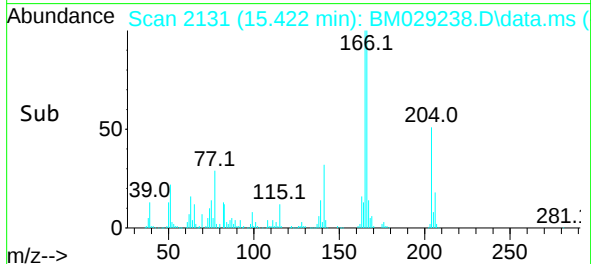
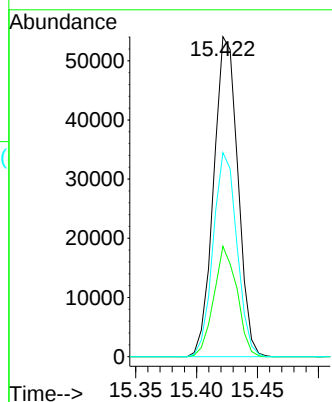
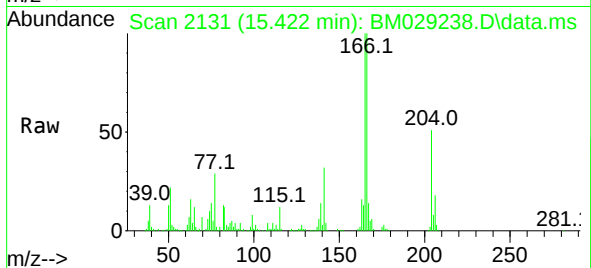




#61
4-Chlorophenyl-phenylether
Concen: 10.65 ng
RT: 15.422 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

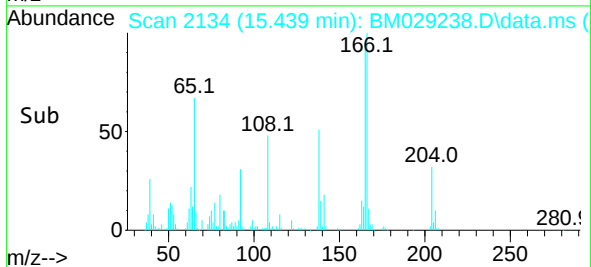
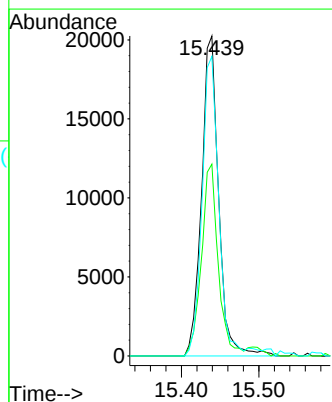
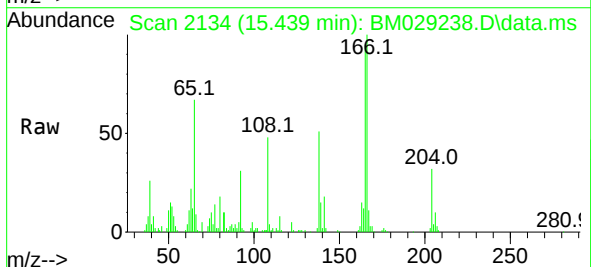
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

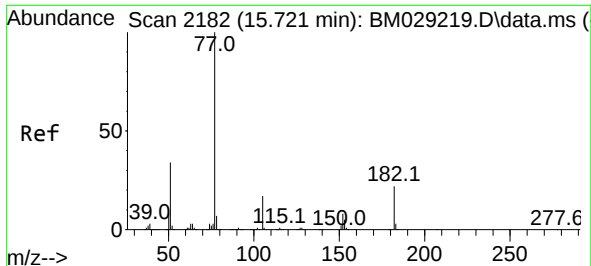
Tgt Ion:204 Resp: 74652
Ion Ratio Lower Upper
204 100
206 34.5 26.7 40.1
141 63.8 48.4 72.6



#62
4-Nitroaniline
Concen: 9.32 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:138 Resp: 30915
Ion Ratio Lower Upper
138 100
92 59.9 38.2 78.2
108 93.6 71.7 111.7

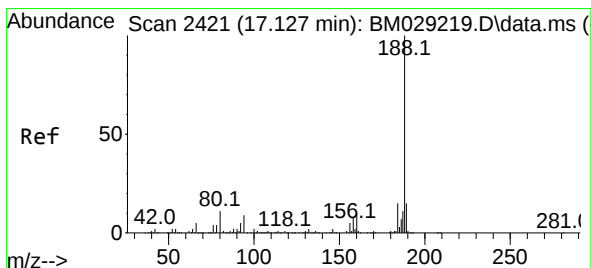
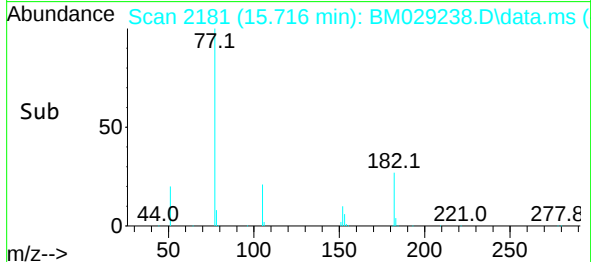
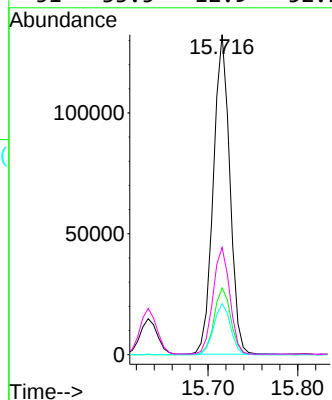
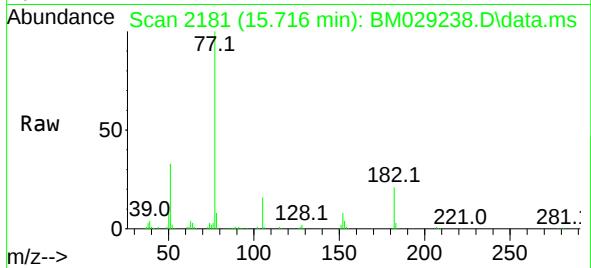




#63
Azobenzene
Concen: 10.41 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

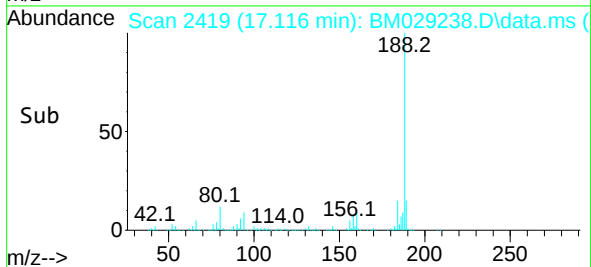
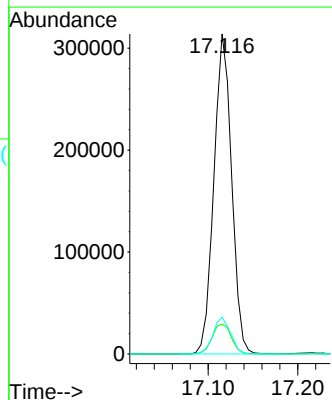
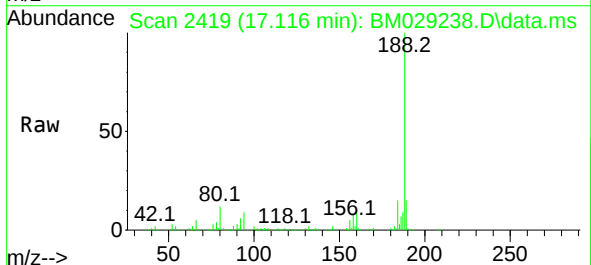
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

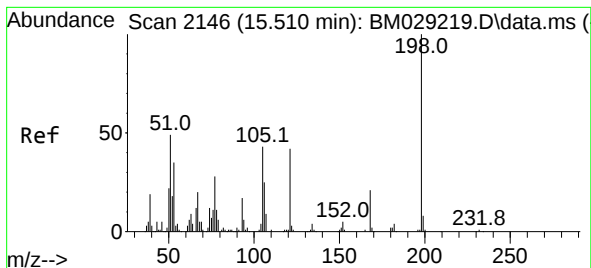
Tgt Ion: 77	Resp: 168605
Ion Ratio	Lower Upper
77 100	
182 20.8	2.3 42.3
105 16.0	0.0 36.4
51 33.5	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.116 min Scan# 2419
Delta R.T. -0.011 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion: 188	Resp: 430659
Ion Ratio	Lower Upper
188 100	
94 9.3	8.1 12.1
80 11.5	9.2 13.8

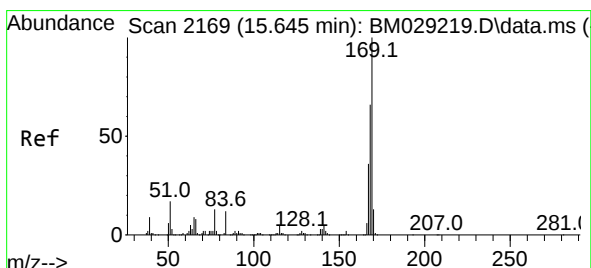
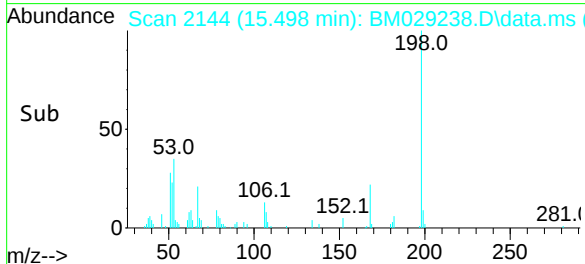
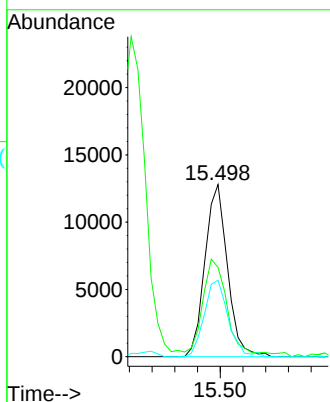
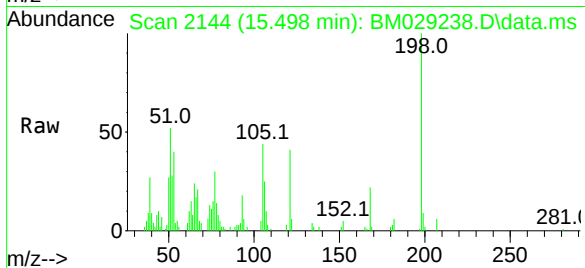




#65
4,6-Dinitro-2-methylphenol
Concen: 7.32 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

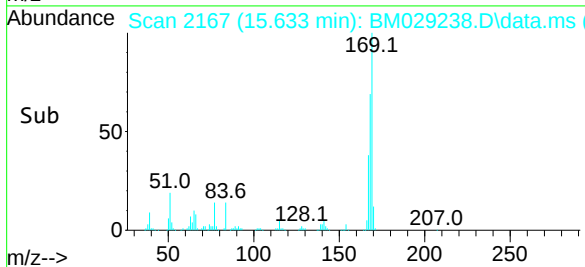
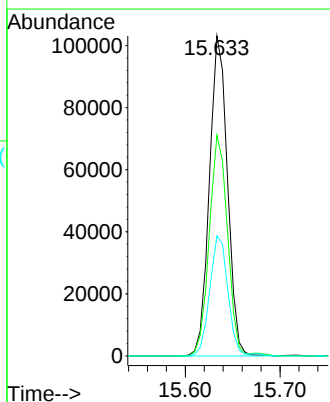
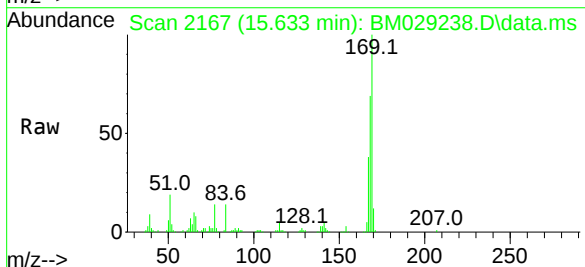
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

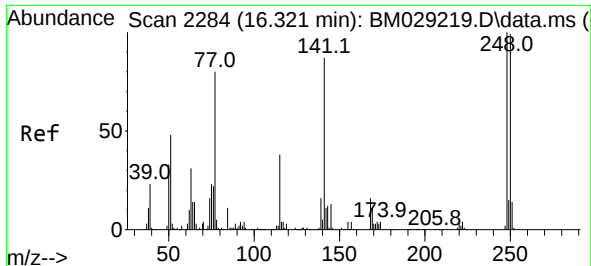
Tgt Ion:198 Resp: 17582
Ion Ratio Lower Upper
198 100
51 51.8 35.1 75.1
105 44.3 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 9.87 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:169 Resp: 136070
Ion Ratio Lower Upper
169 100
168 69.0 54.6 81.8
167 37.6 29.4 44.0

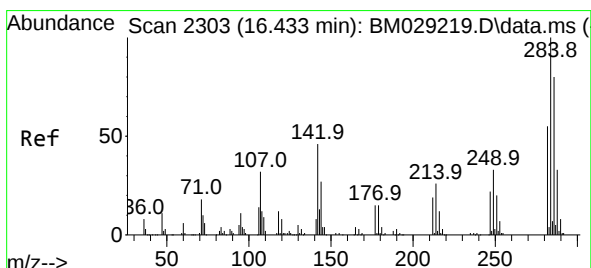
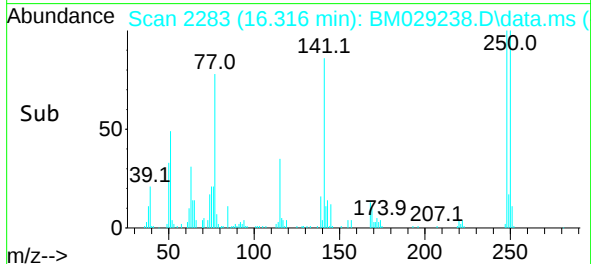
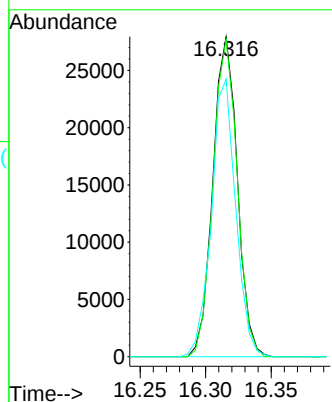
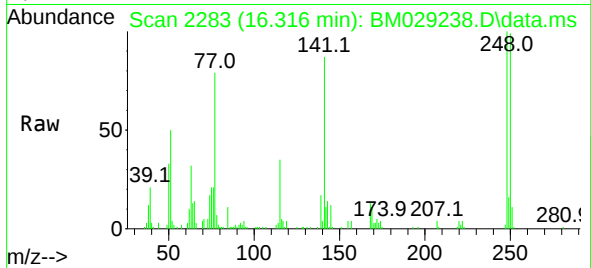




#67
4-Bromophenyl-phenylether
Concen: 9.18 ng
RT: 16.316 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

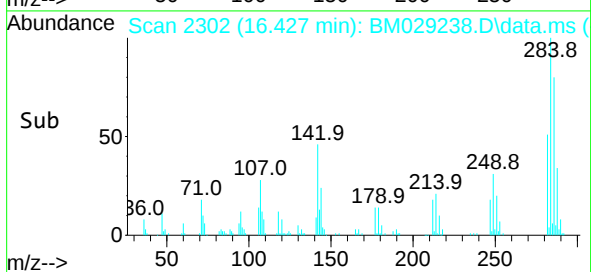
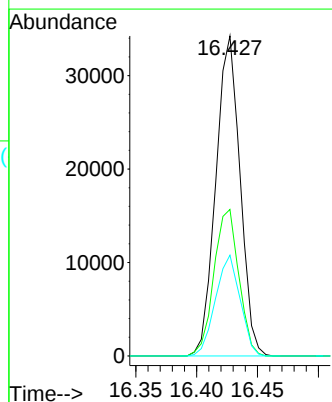
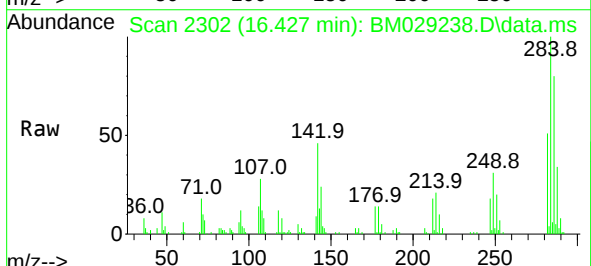
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

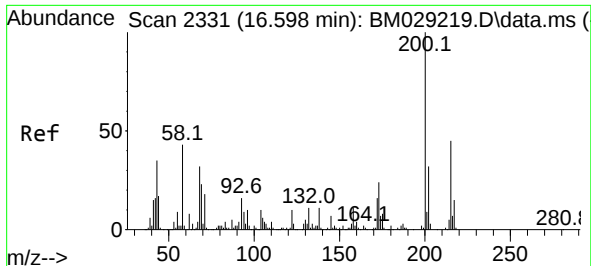
Tgt Ion:248 Resp: 36221
Ion Ratio Lower Upper
248 100
250 99.2 78.4 117.6
141 86.7 67.1 100.7



#68
Hexachlorobenzene
Concen: 10.20 ng
RT: 16.427 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:284 Resp: 47401
Ion Ratio Lower Upper
284 100
142 45.8 33.4 50.2
249 31.5 25.9 38.9

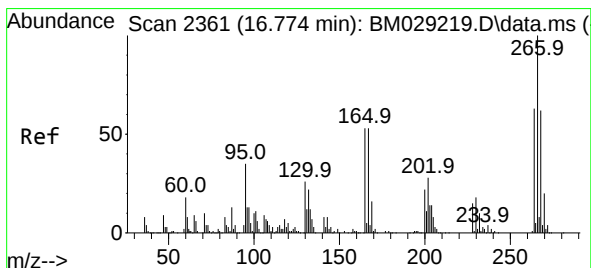
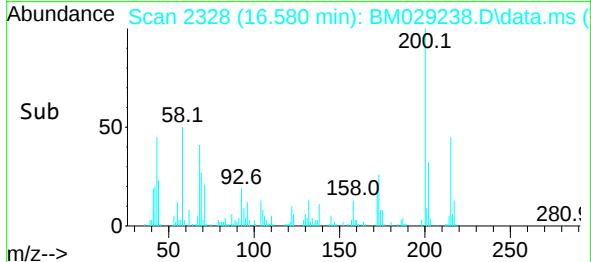
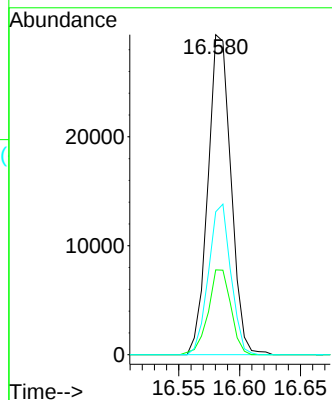
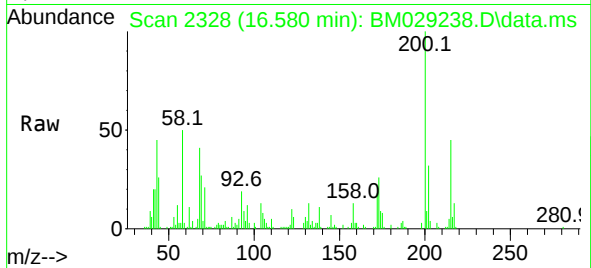




#69
Atrazine
Concen: 8.87 ng
RT: 16.580 min Scan# 2328
Delta R.T. -0.017 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

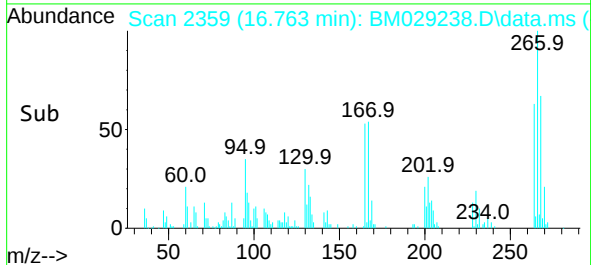
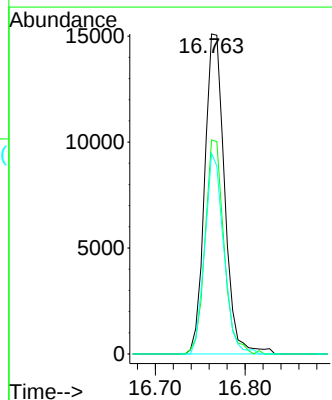
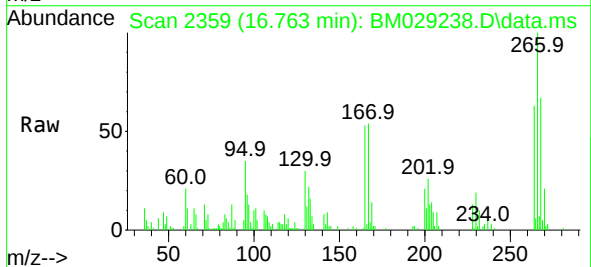
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

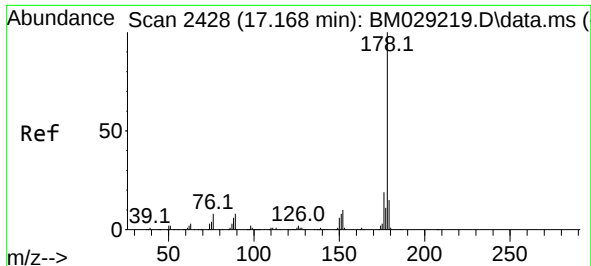
Tgt Ion:200 Resp: 38603
Ion Ratio Lower Upper
200 100
173 26.5 6.1 46.1
215 44.7 23.8 63.8



#70
Pentachlorophenol
Concen: 8.12 ng
RT: 16.763 min Scan# 2359
Delta R.T. -0.011 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:266 Resp: 23248
Ion Ratio Lower Upper
266 100
268 66.9 52.2 78.2
264 62.7 50.9 76.3

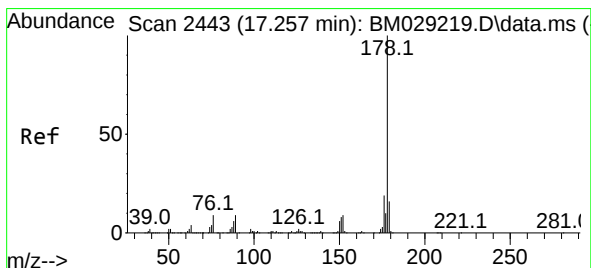
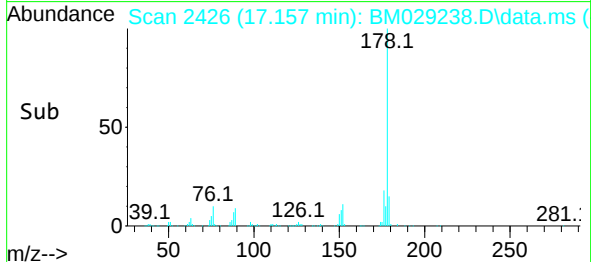
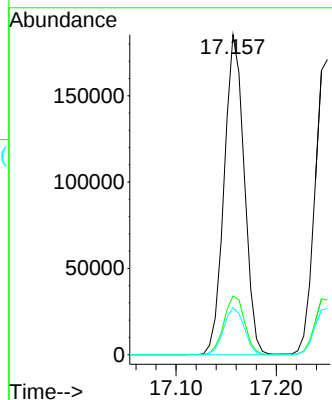
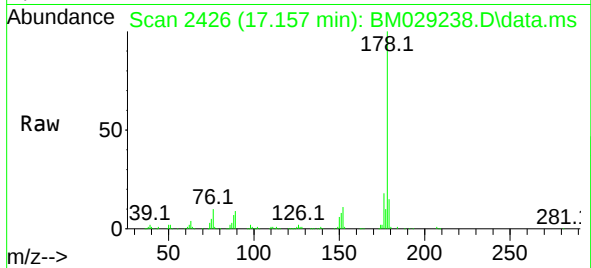




#71
Phenanthrene
Concen: 10.29 ng
RT: 17.157 min Scan# 2426
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

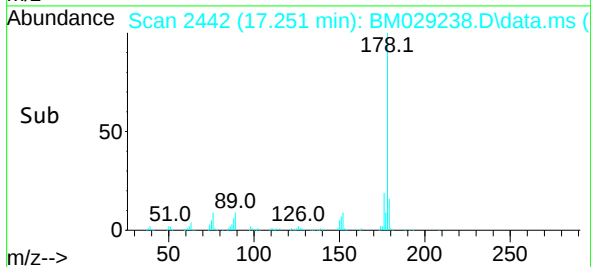
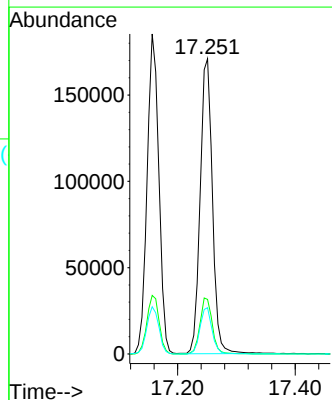
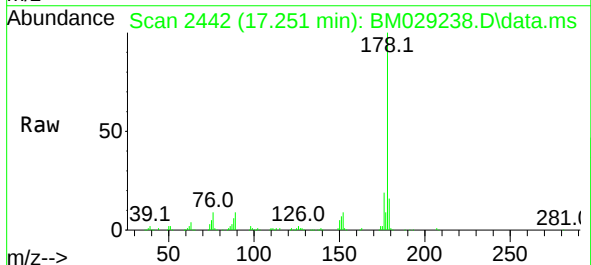
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

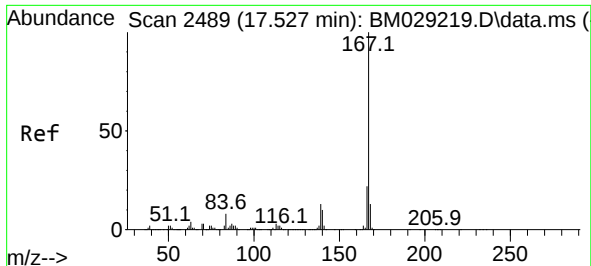
Tgt Ion:178 Resp: 256974
Ion Ratio Lower Upper
178 100
176 18.3 15.7 23.5
179 14.7 11.9 17.9



#72
Anthracene
Concen: 10.20 ng
RT: 17.251 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:178 Resp: 247387
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.7 12.1 18.1

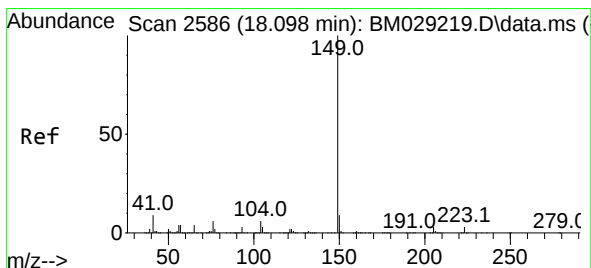
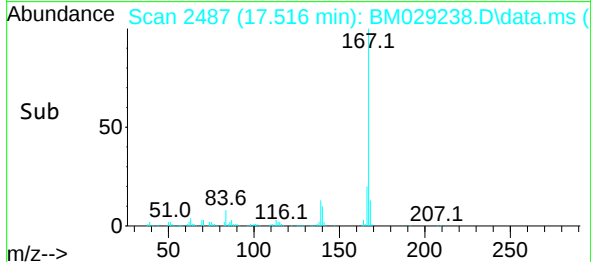
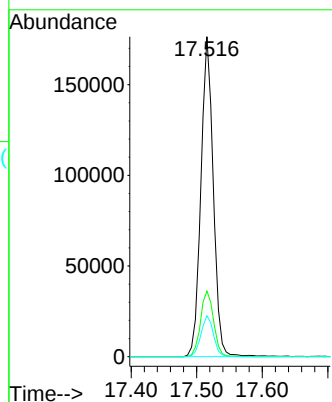
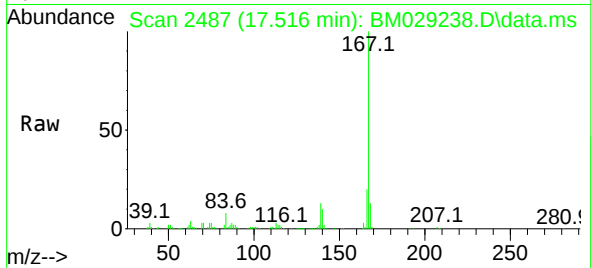




#73
 Carbazole
 Concen: 9.73 ng
 RT: 17.516 min Scan# 2487
 Delta R.T. -0.012 min
 Lab File: BM029238.D
 Acq: 26 Mar 2021 17:36

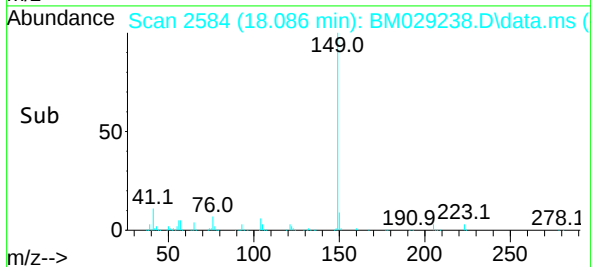
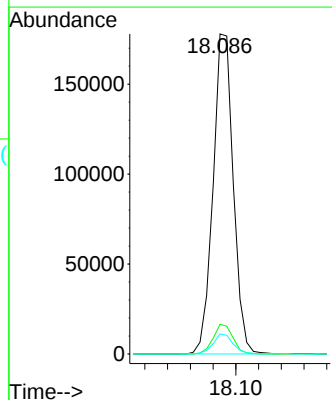
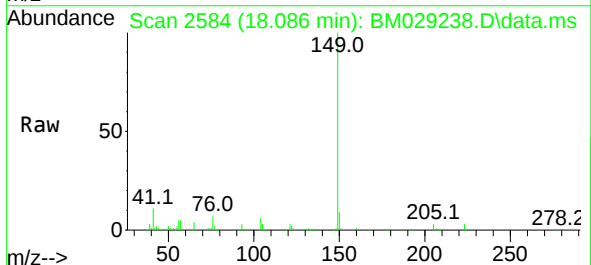
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

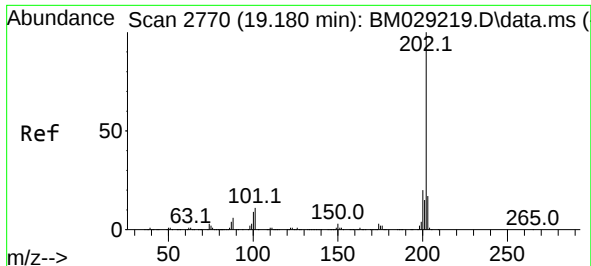
Tgt Ion:167 Resp: 232379
 Ion Ratio Lower Upper
 167 100
 166 20.5 17.5 26.3
 139 12.8 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 9.56 ng
 RT: 18.086 min Scan# 2584
 Delta R.T. -0.012 min
 Lab File: BM029238.D
 Acq: 26 Mar 2021 17:36

Tgt Ion:149 Resp: 220148
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.3 4.6 6.8

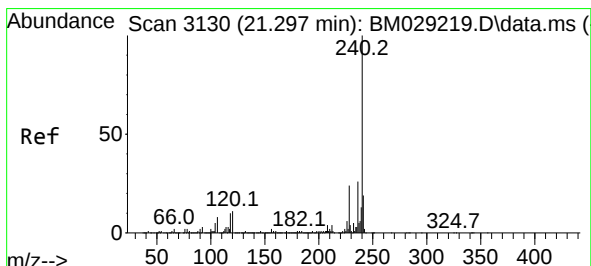
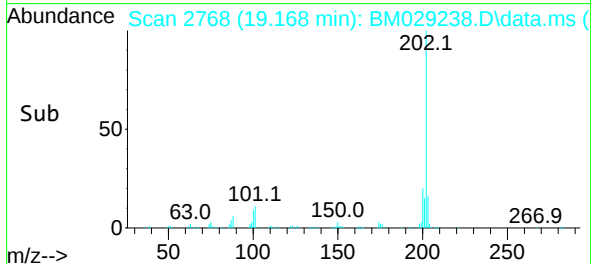
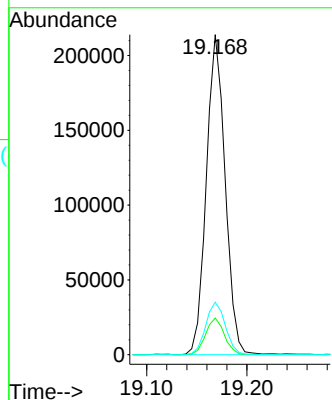
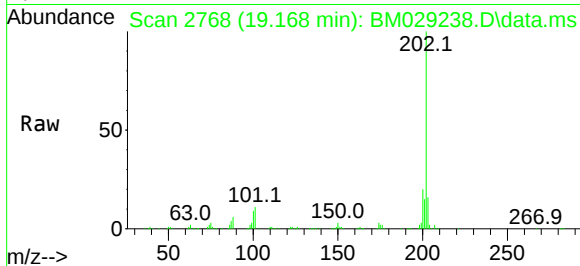




#75
Fluoranthene
Concen: 10.14 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

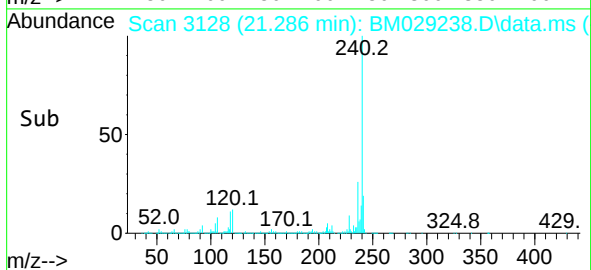
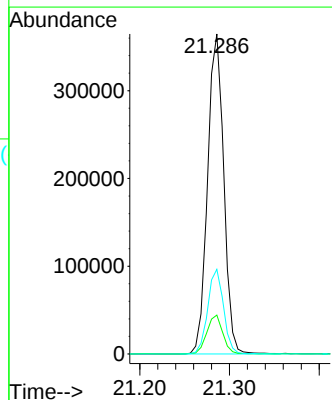
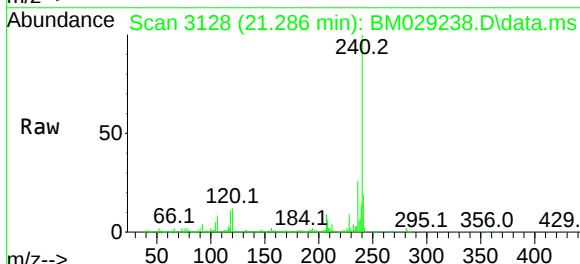
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

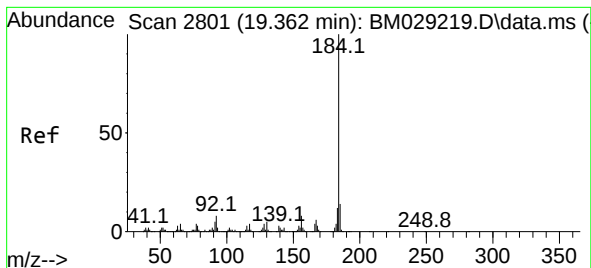
Tgt Ion:	202	Resp:	279879
Ion Ratio	Lower	Upper	
202	100		
101	11.4	0.0	31.5
203	16.4	0.0	37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.011 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:	240	Resp:	456574
Ion Ratio	Lower	Upper	
240	100		
120	12.2	9.0	13.6
236	26.5	20.3	30.5





#77

Benzidine

Concen: 8.28 ng

RT: 19.357 min Scan# 2800

Delta R.T. -0.005 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

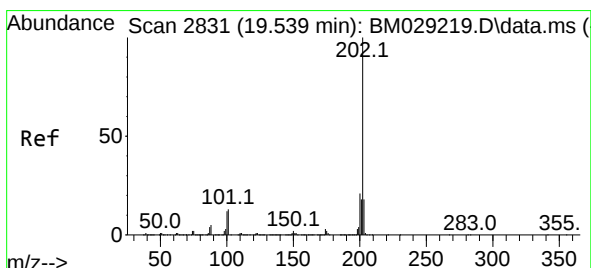
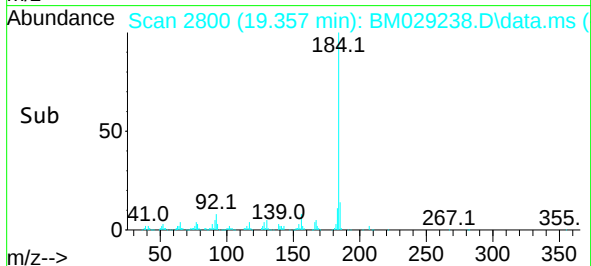
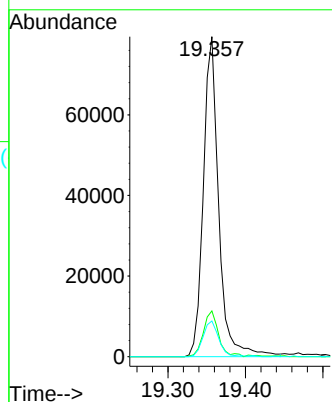
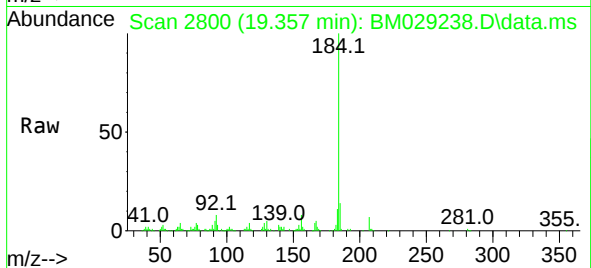
Tgt Ion:184 Resp: 109154

Ion Ratio Lower Upper

184 100

185 14.3 11.3 16.9

183 11.1 9.8 14.6



#78

Pyrene

Concen: 9.71 ng

RT: 19.533 min Scan# 2830

Delta R.T. -0.006 min

Lab File: BM029238.D

Acq: 26 Mar 2021 17:36

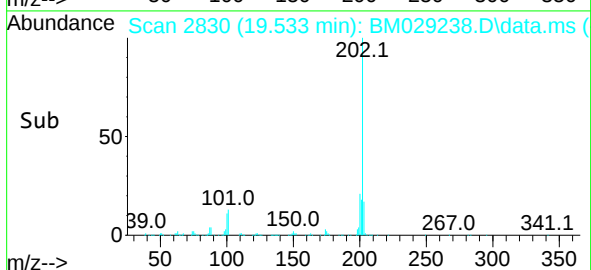
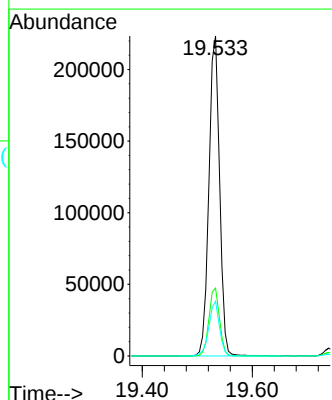
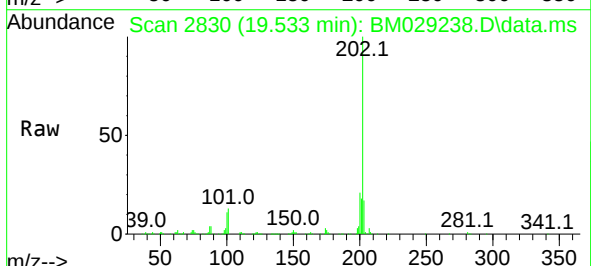
Tgt Ion:202 Resp: 300145

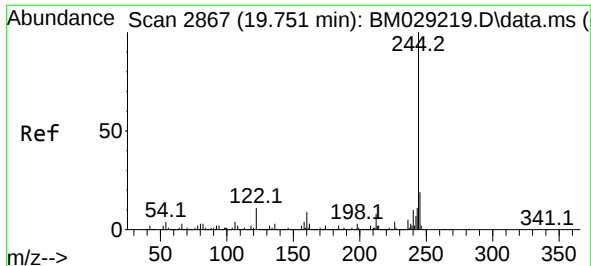
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.1 14.1 21.1

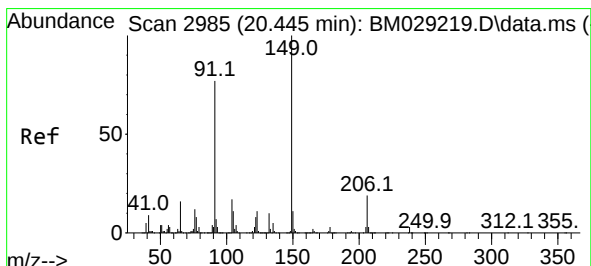
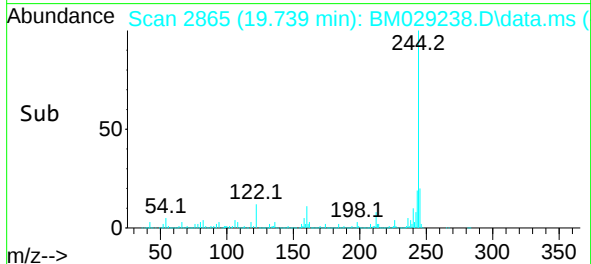
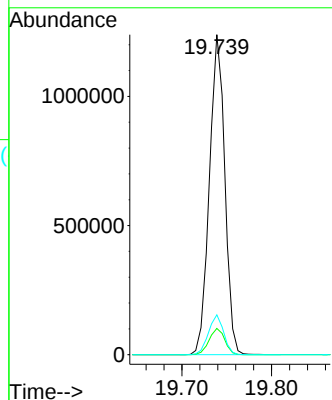
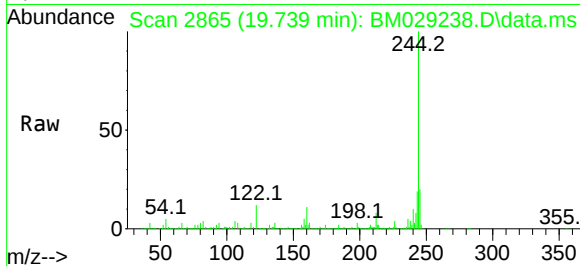




#79
 Terphenyl-d14
 Concen: 65.06 ng
 RT: 19.739 min Scan# 2865
 Delta R.T. -0.012 min
 Lab File: BM029238.D
 Acq: 26 Mar 2021 17:36

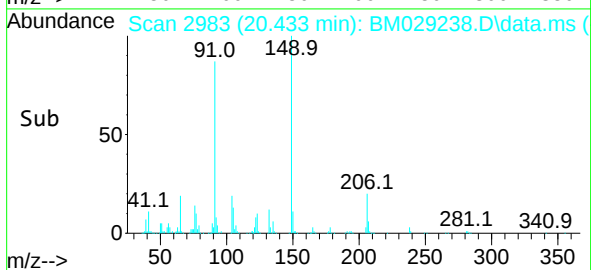
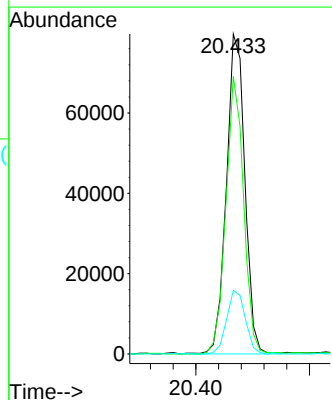
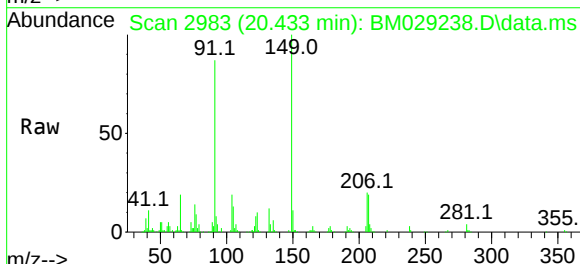
Instrument :
 BNA_M
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

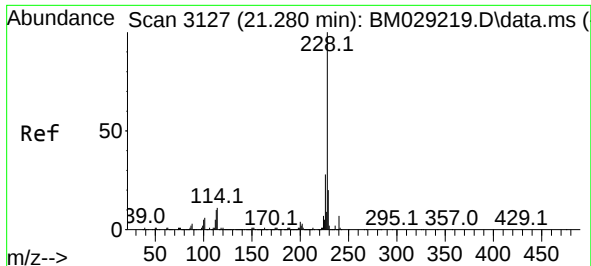
Tgt Ion:244 Resp: 1478659
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.5 9.7
 122 12.4 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 8.64 ng
 RT: 20.433 min Scan# 2983
 Delta R.T. -0.012 min
 Lab File: BM029238.D
 Acq: 26 Mar 2021 17:36

Tgt Ion:149 Resp: 90214
 Ion Ratio Lower Upper
 149 100
 91 86.7 60.5 90.7
 206 19.9 15.7 23.5

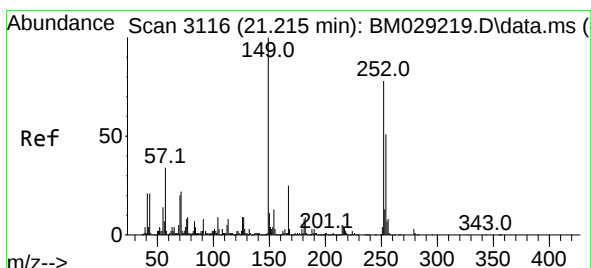
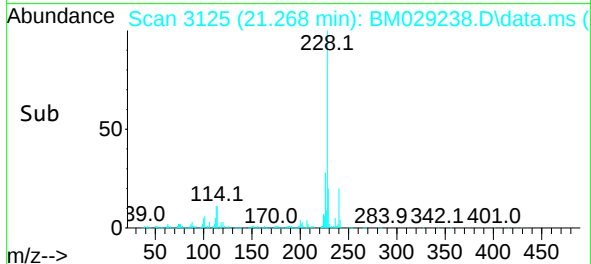
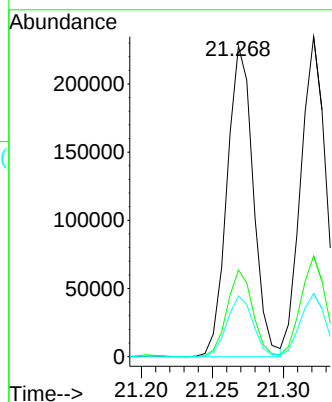
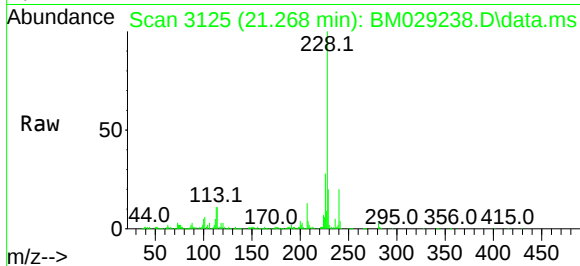




#81
Benzo(a)anthracene
Concen: 9.81 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

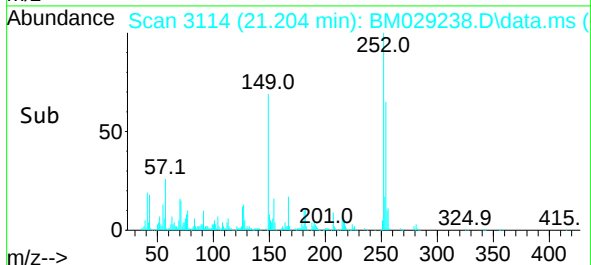
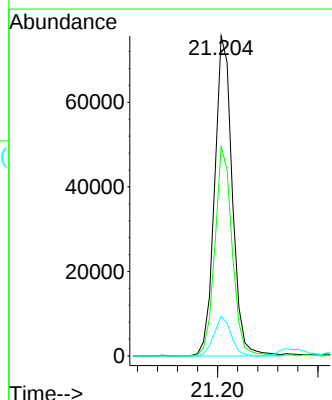
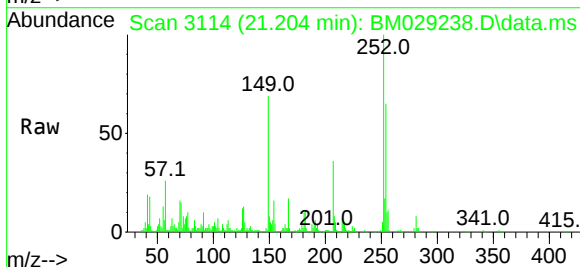
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

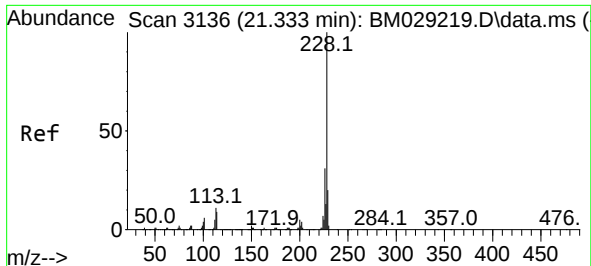
Tgt Ion:228 Resp: 292329
Ion Ratio Lower Upper
228 100
226 27.9 21.9 32.9
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 10.38 ng
RT: 21.204 min Scan# 3114
Delta R.T. -0.011 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:252 Resp: 92409
Ion Ratio Lower Upper
252 100
254 65.3 52.6 78.8
126 12.4 10.8 16.2

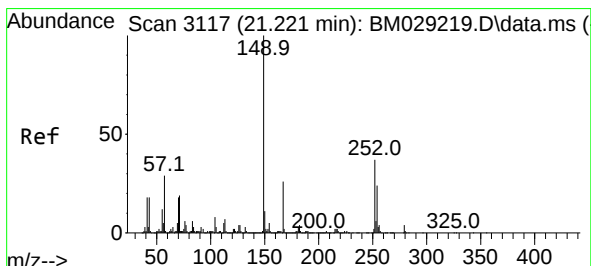
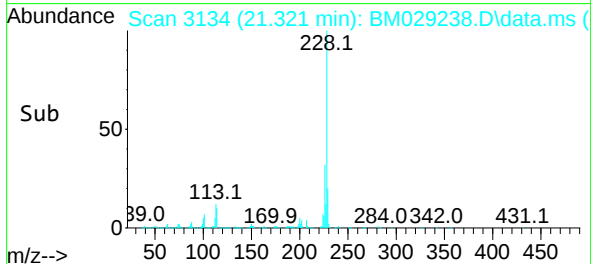
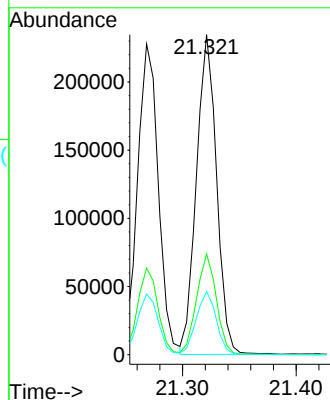
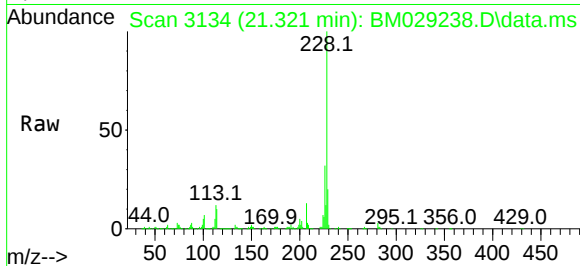




#83
Chrysene
Concen: 9.70 ng
RT: 21.321 min Scan# 3134
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

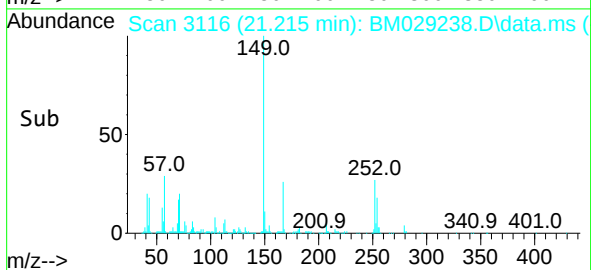
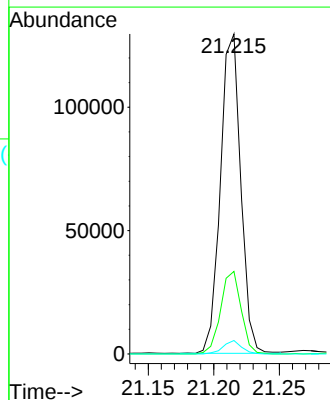
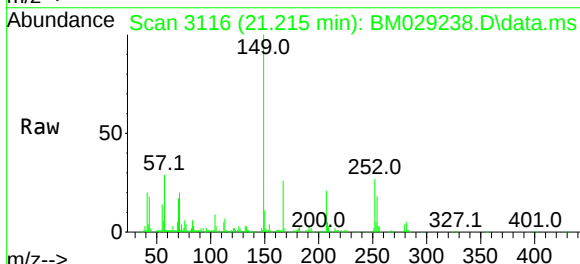
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

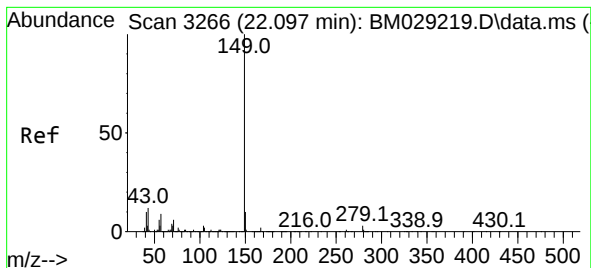
Tgt Ion:228 Resp: 289226
Ion Ratio Lower Upper
228 100
226 31.5 24.7 37.1
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.28 ng
RT: 21.215 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:149 Resp: 139256
Ion Ratio Lower Upper
149 100
167 25.8 20.6 31.0
279 4.2 3.3 4.9

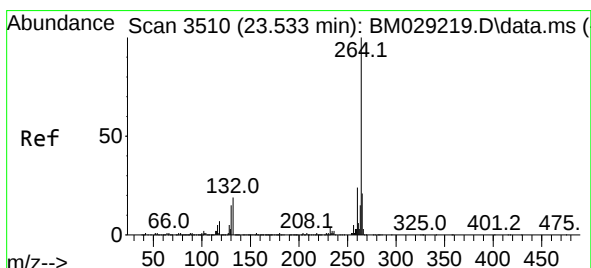
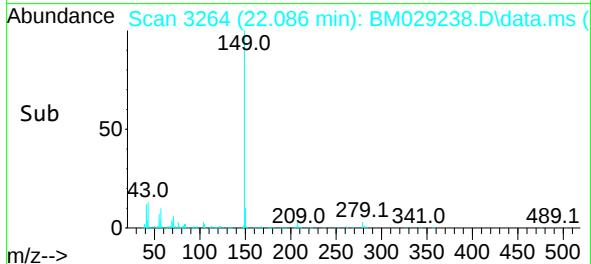
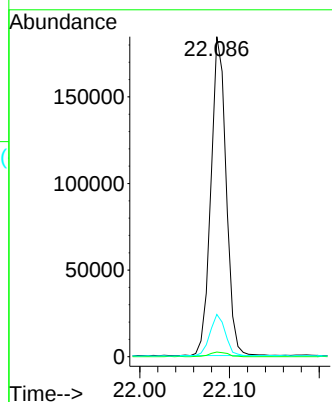
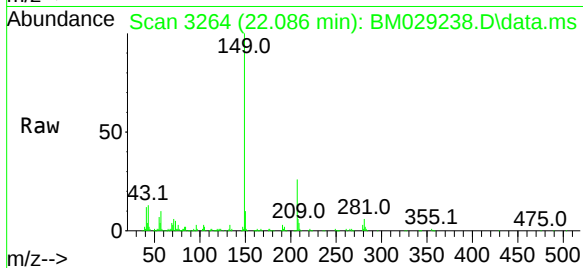




#85
Di-n-octyl phthalate
Concen: 8.93 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.011 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

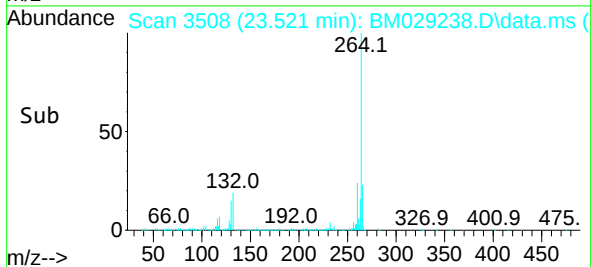
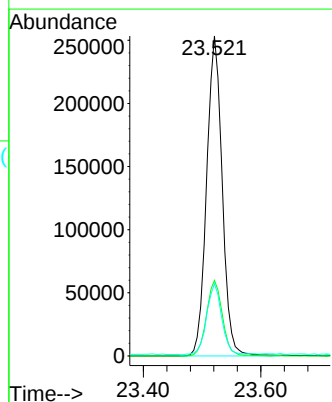
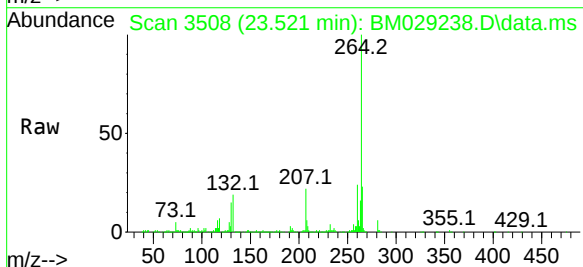
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

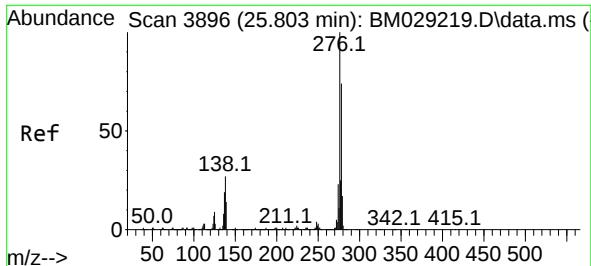
Tgt Ion:149 Resp: 217148
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 13.2 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:264 Resp: 467685
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 22.6 17.8 26.8

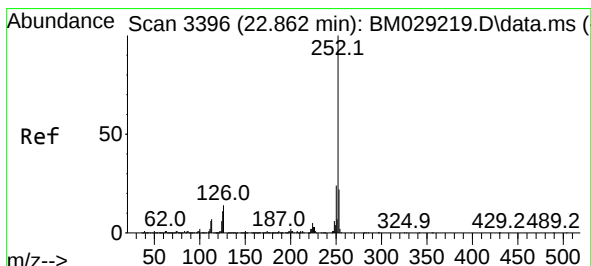
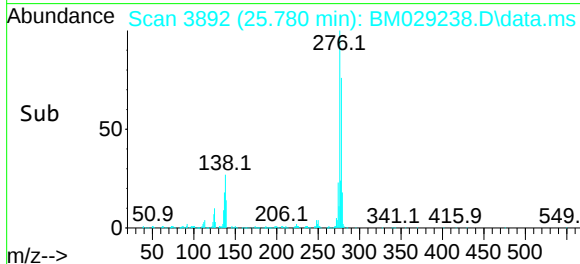
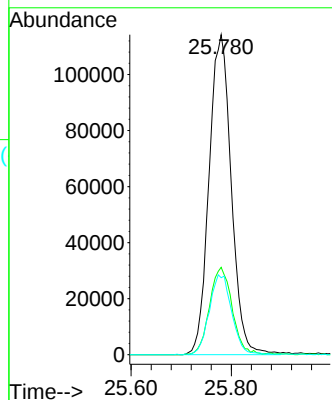
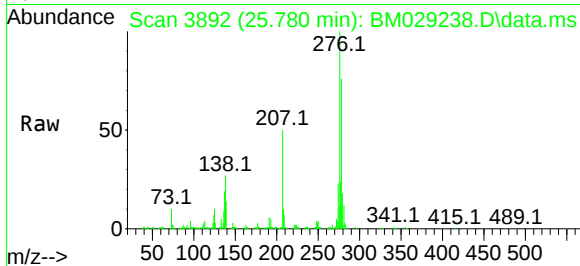




#87
Indeno(1,2,3-cd)pyrene
Concen: 10.27 ng
RT: 25.780 min Scan# 3892
Delta R.T. -0.023 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

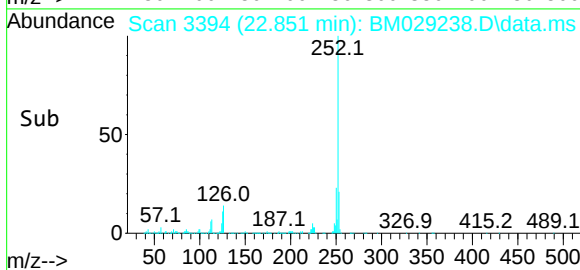
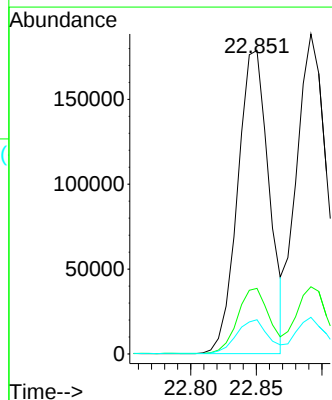
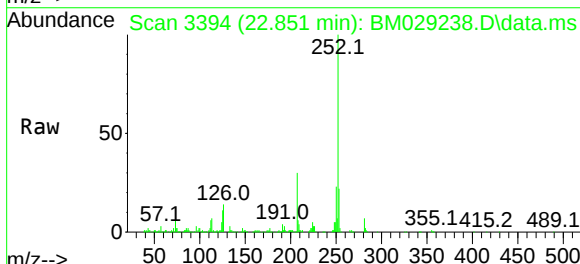
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

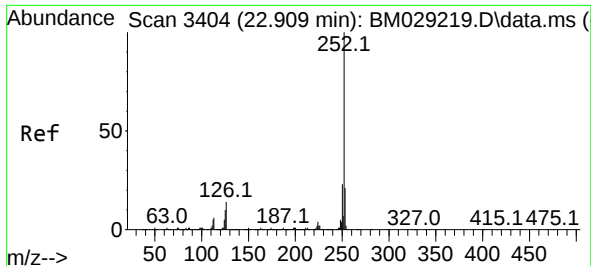
Tgt Ion:276 Resp: 351248
Ion Ratio Lower Upper
276 100
138 27.7 22.6 34.0
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 9.80 ng
RT: 22.851 min Scan# 3394
Delta R.T. -0.012 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:252 Resp: 298088
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.3 9.0 13.4

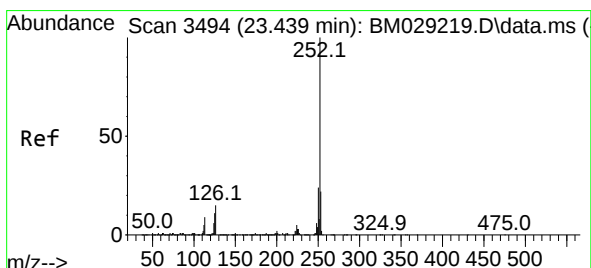
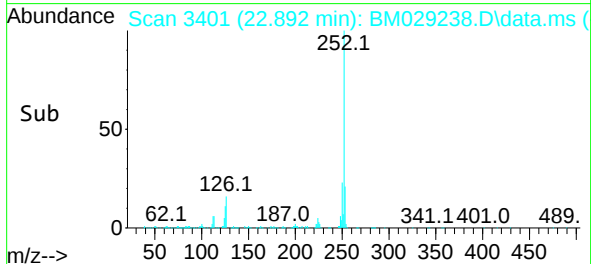
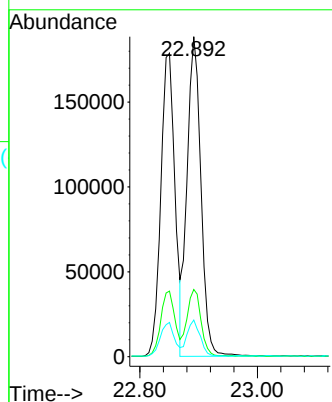
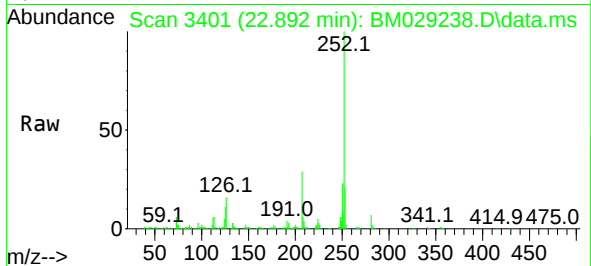




#89
Benzo(k)fluoranthene
Concen: 10.43 ng
RT: 22.892 min Scan# 3401
Delta R.T. -0.017 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

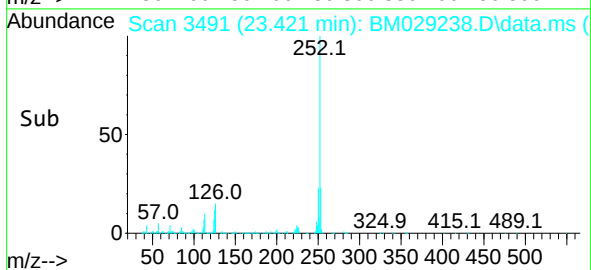
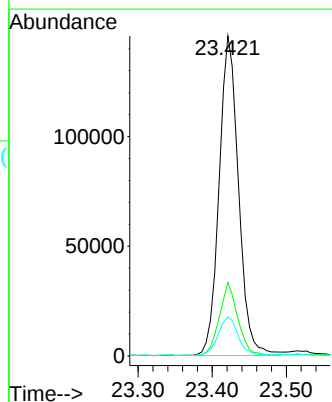
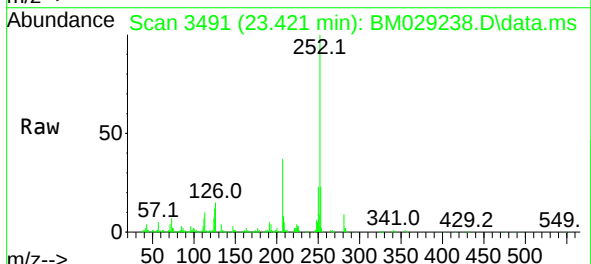
Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

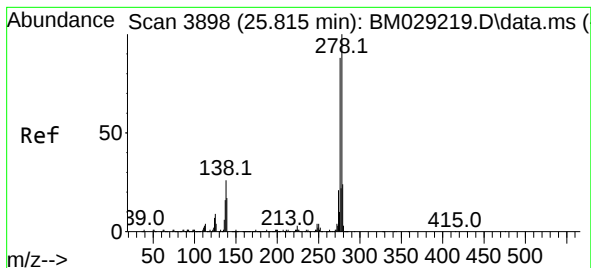
Tgt Ion:252 Resp: 308368
Ion Ratio Lower Upper
252 100
253 21.0 17.6 26.4
125 11.4 8.7 13.1



#90
Benzo(a)pyrene
Concen: 9.62 ng
RT: 23.421 min Scan# 3491
Delta R.T. -0.017 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:252 Resp: 265101
Ion Ratio Lower Upper
252 100
253 23.0 17.0 25.4
125 12.2 9.5 14.3

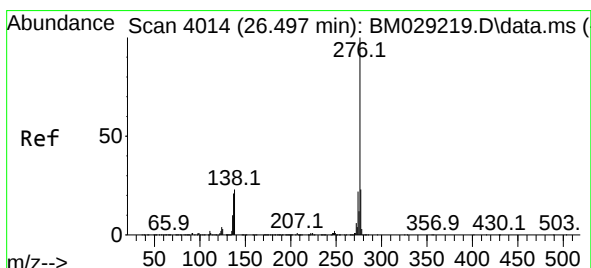
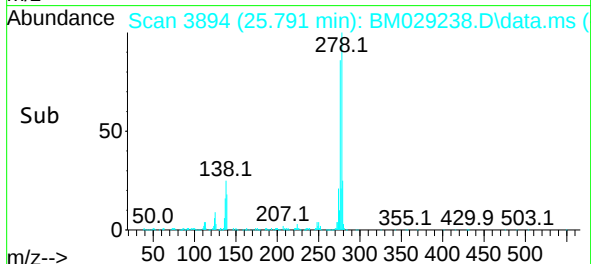
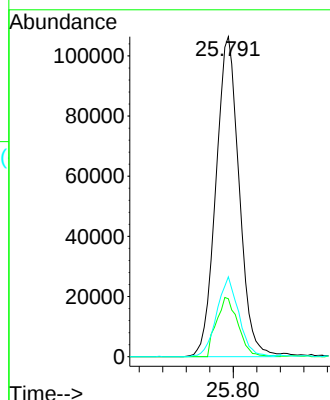
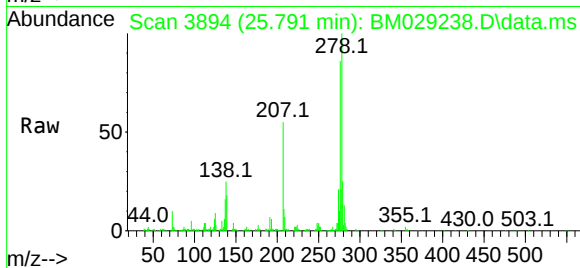




#91
Dibenzo(a,h)anthracene
Concen: 9.96 ng
RT: 25.791 min Scan# 3894
Delta R.T. -0.023 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Instrument :
BNA_M
ClientSampleId :
LOQ-WATER-02-QT1-2021

Tgt Ion:278 Resp: 291621
Ion Ratio Lower Upper
278 100
139 18.1 14.8 22.2
279 24.9 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 10.25 ng
RT: 26.468 min Scan# 4009
Delta R.T. -0.029 min
Lab File: BM029238.D
Acq: 26 Mar 2021 17:36

Tgt Ion:276 Resp: 294188
Ion Ratio Lower Upper
276 100
277 24.4 18.7 28.1
138 22.2 19.0 28.4

