

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121525\
 Data File : BF144474.D
 Acq On : 15 Dec 2025 15:09
 Operator : RC/JU
 Sample : Q3530-08
 Misc : LOQ-WATER-2.5NG
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Quant Time: Dec 15 15:30:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 12 15:57:03 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	216554	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	839039	20.000	ng	0.00
39) Acenaphthene-d10	9.828	164	443815	20.000	ng	0.00
64) Phenanthrene-d10	11.310	188	753747	20.000	ng	0.00
76) Chrysene-d12	13.939	240	607213	20.000	ng	0.00
86) Perylene-d12	15.374	264	462540	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.398	112	1605554	111.791	ng	0.00
7) Phenol-d6	6.416	99	2004478	111.893	ng	0.00
23) Nitrobenzene-d5	7.351	82	1100725	82.095	ng	0.00
42) 2,4,6-Tribromophenol	10.610	330	533438	132.944	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	2020799	69.850	ng	0.00
79) Terphenyl-d14	12.898	244	2231581	58.022	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.499	88	15770	2.283	ng	97
4) n-Nitrosodimethylamine	3.163	42	17086	2.070	ng	# 96
6) Aniline	6.457	93	52953	2.119	ng	99
8) 2-Chlorophenol	6.575	128	36693	2.383	ng	92
9) Benzaldehyde	6.340	77	28440	2.028	ng	95
10) Phenol	6.428	94	47219	2.233	ng	# 37
11) bis(2-Chloroethyl)ether	6.528	93	36720	2.376	ng	99
12) 1,3-Dichlorobenzene	6.734	146	39520	2.375	ng	99
13) 1,4-Dichlorobenzene	6.810	146	40772	2.443	ng	99
14) 1,2-Dichlorobenzene	6.963	146	37758	2.382	ng	98
15) Benzyl Alcohol	6.928	79	27357	2.072	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.069	45	53796	2.063	ng	99
18) Hexachloroethane	7.304	117	12243	2.111	ng	97
19) n-Nitroso-di-n-propyla...	7.198	70	23895	2.112	ng	97
20) 3+4-Methylphenols	7.187	107	33048	2.072	ng	96
22) Acetophenone	7.192	105	51295	2.465	ng	100
24) Nitrobenzene	7.369	77	39448	2.712	ng	99
25) Isophorone	7.604	82	63603	2.102	ng	100
26) 2-Nitrophenol	7.687	139	10891	5.484	ng	96
28) bis(2-Chloroethoxy)met...	7.822	93	41930	2.249	ng	99
29) 2,4-Dichlorophenol	7.922	162	26195	2.184	ng	99
30) 1,2,4-Trichlorobenzene	8.016	180	31733	2.439	ng	94
31) Naphthalene	8.092	128	109702	2.429	ng	99
32) Benzoic acid	7.751	122	8556	7.365	ng	96
33) 4-Chloroaniline	8.139	127	39640	2.184	ng	99
34) Hexachlorobutadiene	8.216	225	18600	2.312	ng	99
37) 2-Methylnaphthalene	8.786	142	62835	2.115	ng	99
38) 1-Methylnaphthalene	8.886	142	65596	2.267	ng	98
40) 1,2,4,5-Tetrachloroben...	8.951	216	31750	2.514	ng	98
43) 2,4,6-Trichlorophenol	9.057	196	16245	2.025	ng	93
44) 2,4,5-Trichlorophenol	9.092	196	17926	2.129	ng	97
46) 1,1'-Biphenyl	9.251	154	91086	2.626	ng	97
47) 2-Chloronaphthalene	9.269	162	65502	2.474	ng	96
48) 2-Nitroaniline	9.363	65	12432	5.146	ng	93
49) Acenaphthylene	9.686	152	96834	2.308	ng	98
50) Dimethylphthalate	9.545	163	69216	2.309	ng	99

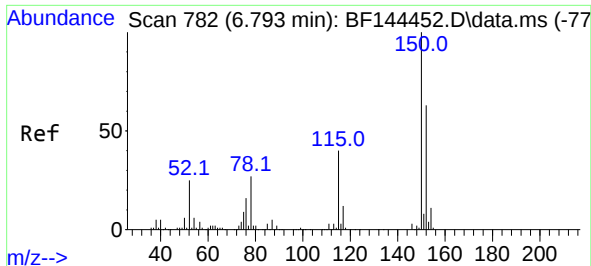
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121525\
 Data File : BF144474.D
 Acq On : 15 Dec 2025 15:09
 Operator : RC/JU
 Sample : Q3530-08
 Misc : LOQ-WATER-2.5NG
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Quant Time: Dec 15 15:30:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 12 15:57:03 2025
 Response via : Initial Calibration

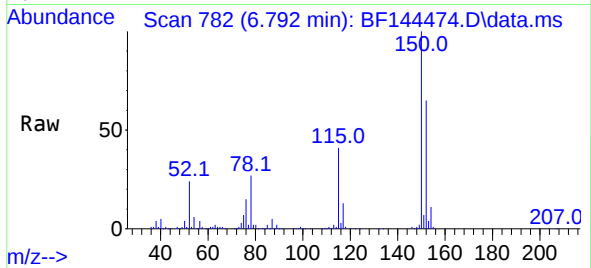
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) 2,6-Dinitrotoluene	9.604	165	9947	5.572	ng	92
52) Acenaphthene	9.857	154	63449	2.426	ng	99
53) 3-Nitroaniline	9.769	138	12450	4.742	ng #	97
54) 2,4-Dinitrophenol	9.869	184	2062	7.662	ng #	1
55) Dibenzofuran	10.028	168	92326	2.481	ng	95
57) 2,4-Dinitrotoluene	10.004	165	11518	5.298	ng	99
58) Fluorene	10.369	166	72713	2.580	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.145	232	14856	2.325	ng #	98
60) Diethylphthalate	10.245	149	62338	2.194	ng	98
61) 4-Chlorophenyl-phenyle...	10.369	204	34144	2.469	ng	97
62) 4-Nitroaniline	10.375	138	11655	4.180	ng	97
63) Azobenzene	10.528	77	63863	2.127	ng	99
65) 4,6-Dinitro-2-methylph...	10.404	198	3592	7.772	ng	82
66) n-Nitrosodiphenylamine	10.480	169	58712	2.273	ng	98
67) 4-Bromophenyl-phenylether	10.857	248	19769	2.247	ng	97
68) Hexachlorobenzene	10.916	284	22155	2.281	ng	97
69) Atrazine	11.004	200	17049	2.107	ng	98
71) Phenanthrene	11.327	178	108468	2.496	ng	99
72) Anthracene	11.380	178	99132	2.254	ng	98
73) Carbazole	11.533	167	90477	2.370	ng	99
75) Fluoranthene	12.516	202	101041	2.355	ng	98
80) Butylbenzylphthalate	13.369	149	26463	4.598	ng	98
81) Benzo(a)anthracene	13.927	228	91367	2.137	ng	96
83) Chrysene	13.963	228	90886	2.322	ng	97
84) Bis(2-ethylhexyl)phtha...	13.933	149	33025	4.354	ng	99
85) Di-n-octyl phthalate	14.545	149	33027	7.368	ng #	95
88) Benzo(b)fluoranthene	14.957	252	66587	2.193	ng	99
89) Benzo(k)fluoranthene	14.986	252	70459	2.454	ng	99
90) Benzo(a)pyrene	15.310	252	55497	2.091	ng	99

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

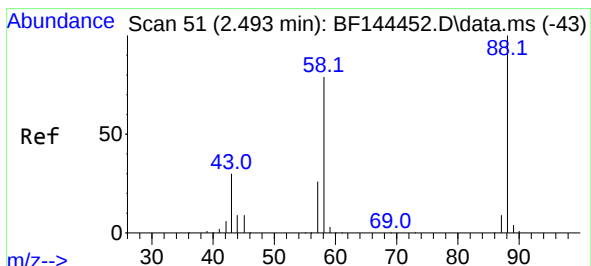
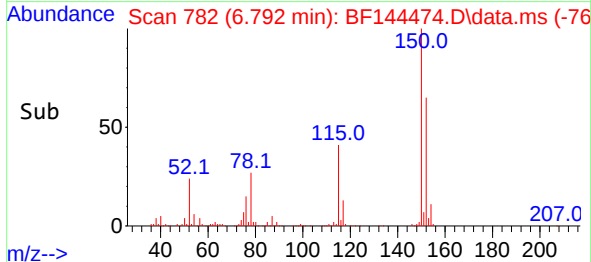
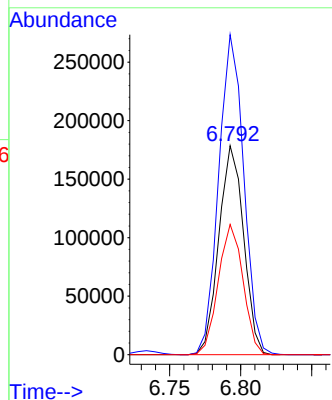


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.792 min Scan# 71
Delta R.T. -0.001 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

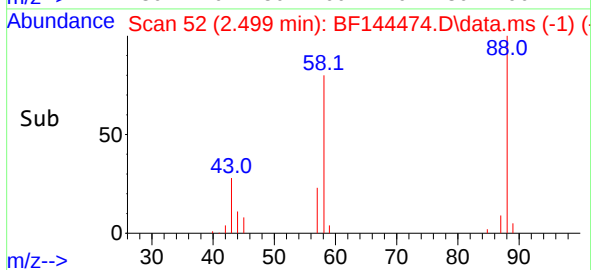
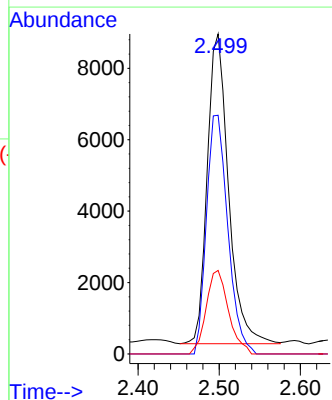
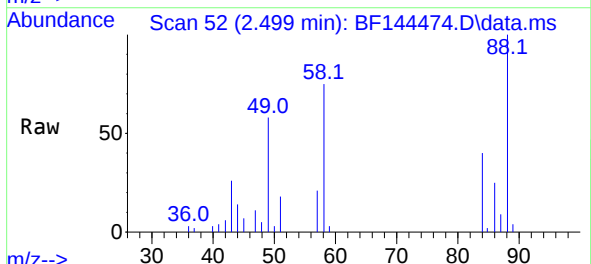


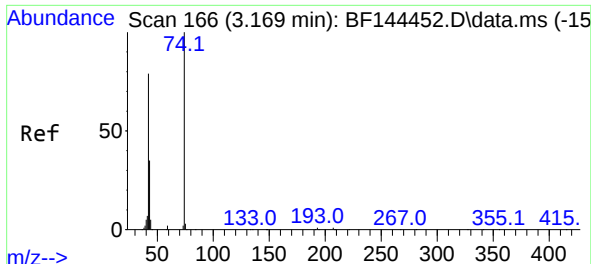
Tgt Ion:152 Resp: 216554
Ion Ratio Lower Upper
152 100
150 153.1 127.4 191.2
115 62.3 51.4 77.0



#2
1,4-Dioxane
Concen: 2.283 ng
RT: 2.499 min Scan# 52
Delta R.T. 0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 88 Resp: 15770
Ion Ratio Lower Upper
88 100
58 77.5 63.9 95.9
43 28.4 24.2 36.4

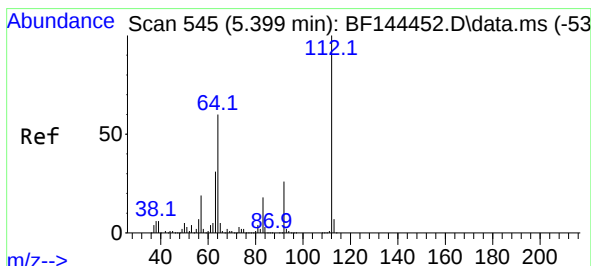
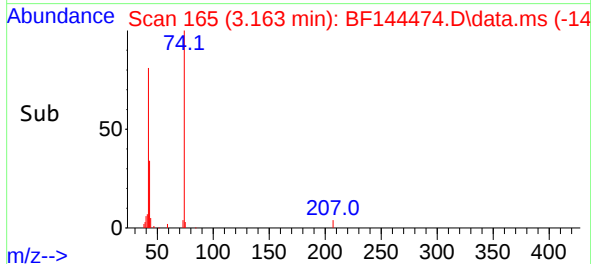
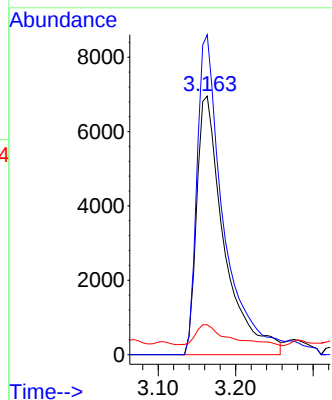
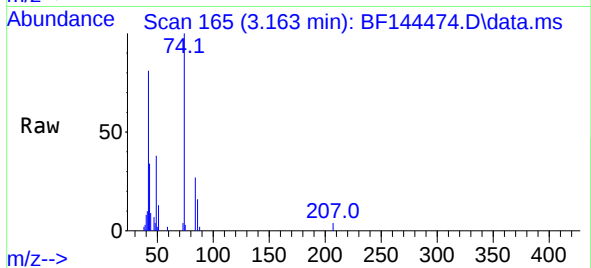




#4
n-Nitrosodimethylamine
Concen: 2.070 ng
RT: 3.163 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

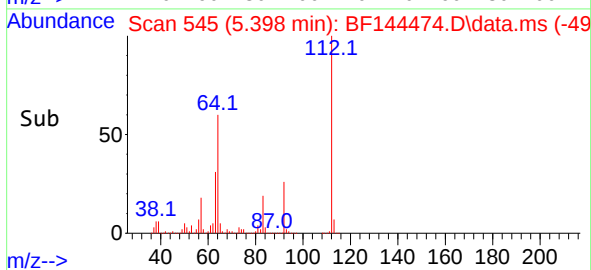
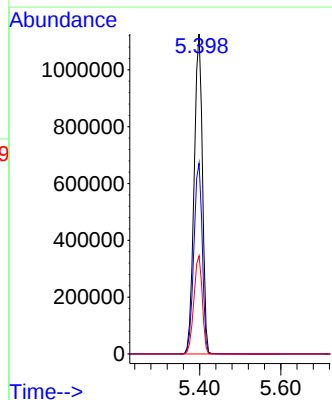
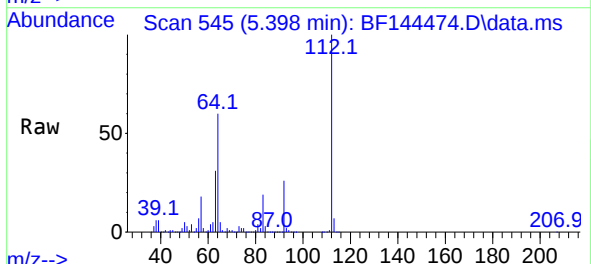
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

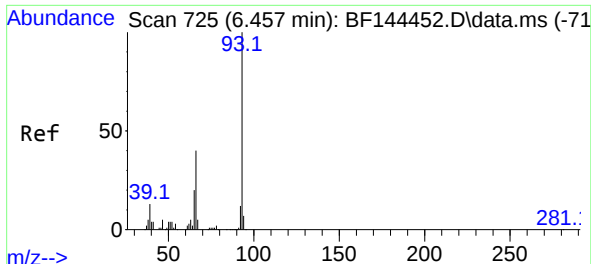
Tgt Ion: 42 Resp: 17086
Ion Ratio Lower Upper
42 100
74 123.7 101.8 152.8
44 11.6 5.7 8.5#



#5
2-Fluorophenol
Concen: 111.791 ng
RT: 5.398 min Scan# 545
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:112 Resp: 1605554
Ion Ratio Lower Upper
112 100
64 59.6 47.8 71.6
63 30.7 24.6 37.0

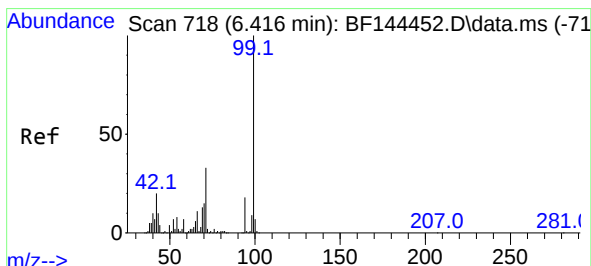
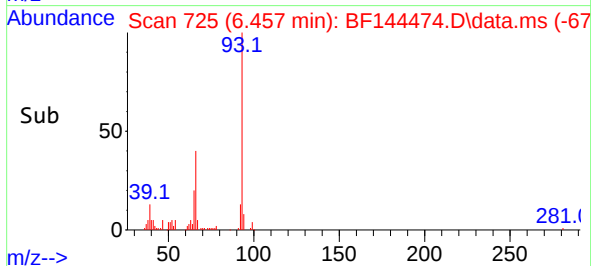
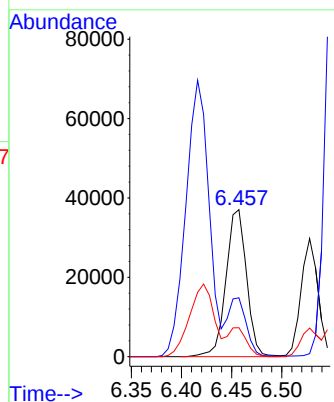
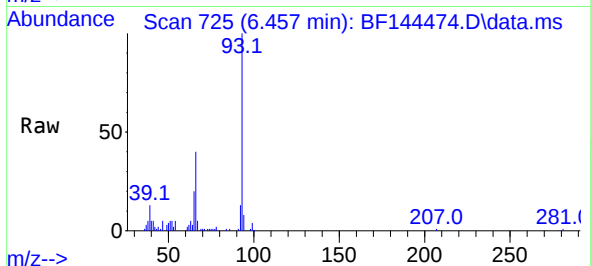




#6
Aniline
Concen: 2.119 ng
RT: 6.457 min Scan# 718
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

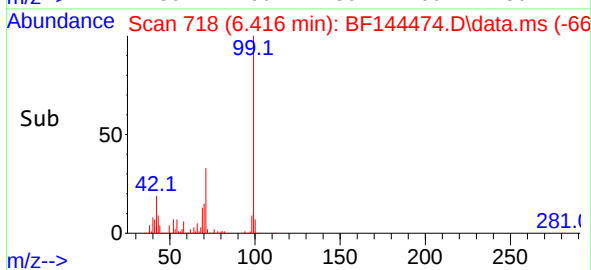
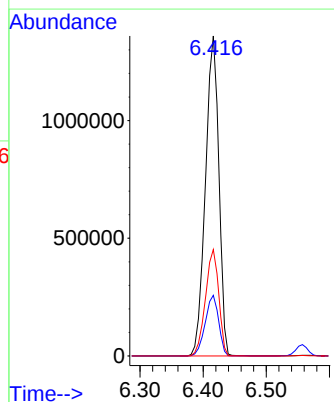
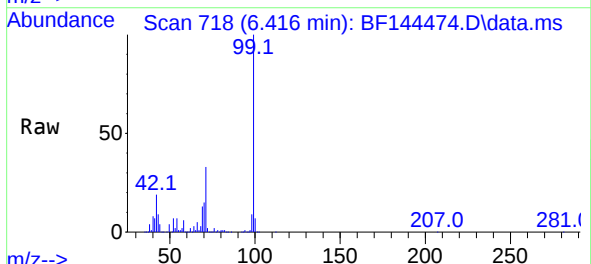
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

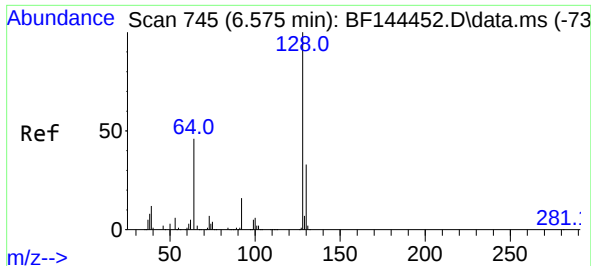
Tgt Ion: 93 Resp: 52953
Ion Ratio Lower Upper
93 100
66 40.0 32.4 48.6
65 19.7 16.1 24.1



#7
Phenol-d6
Concen: 111.893 ng
RT: 6.416 min Scan# 718
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 99 Resp: 2004478
Ion Ratio Lower Upper
99 100
42 18.9 15.7 23.5
71 33.3 26.4 39.6

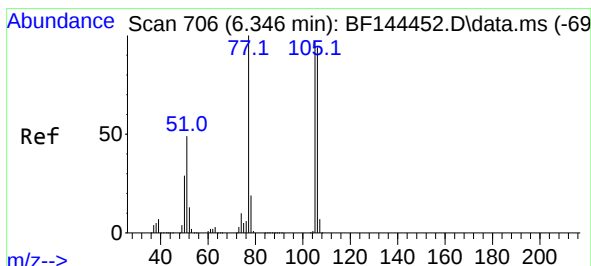
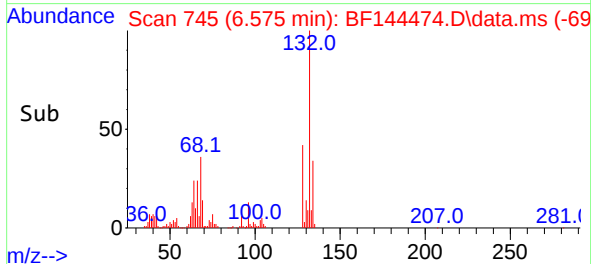
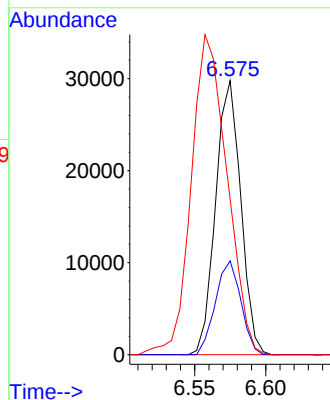
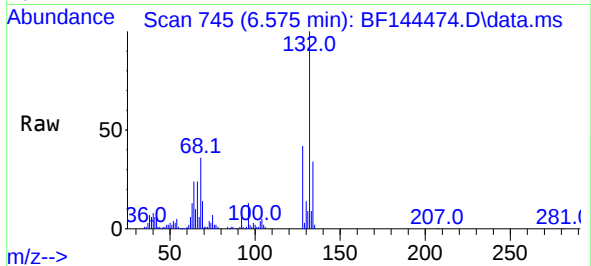




#8
2-Chlorophenol
Concen: 2.383 ng
RT: 6.575 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

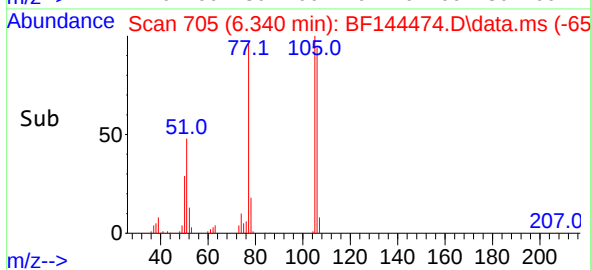
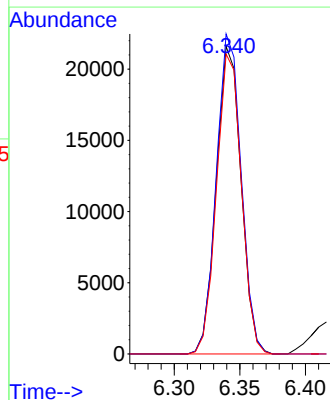
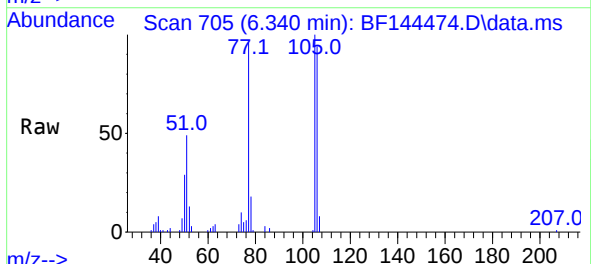
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

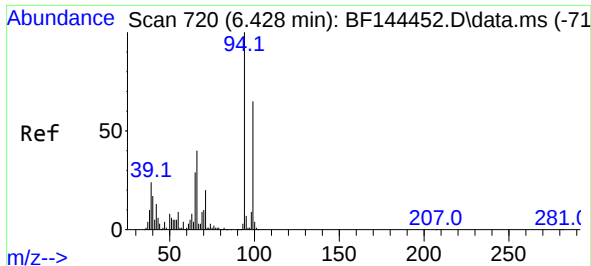
Tgt Ion:128 Resp: 36693
Ion Ratio Lower Upper
128 100
130 34.2 13.0 53.0
64 56.7 28.9 68.9



#9
Benzaldehyde
Concen: 2.028 ng
RT: 6.340 min Scan# 705
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 77 Resp: 28440
Ion Ratio Lower Upper
77 100
105 104.1 77.0 117.0
106 97.5 74.1 114.1

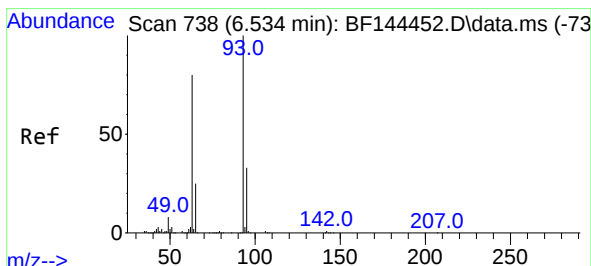
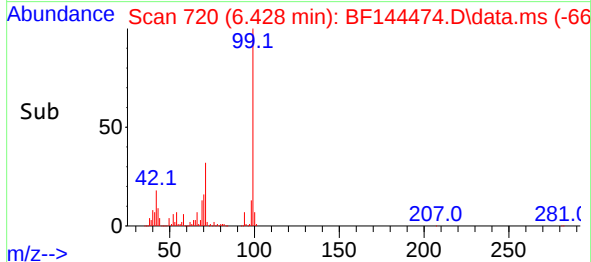
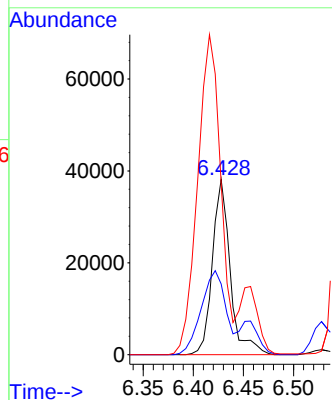
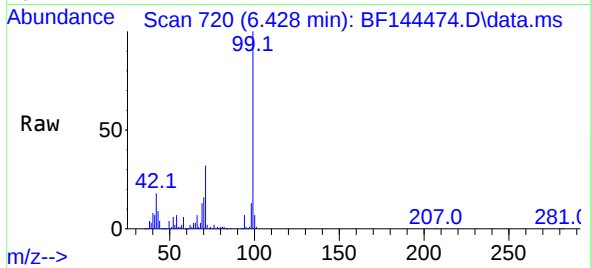




#10
Phenol
Concen: 2.233 ng
RT: 6.428 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

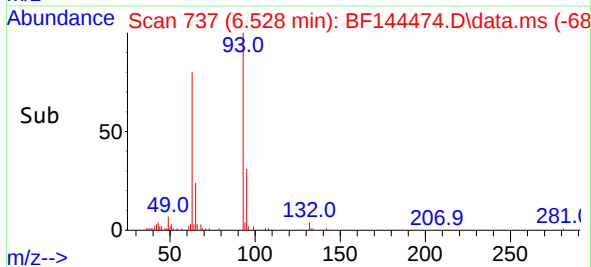
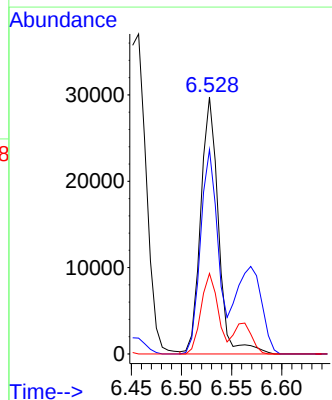
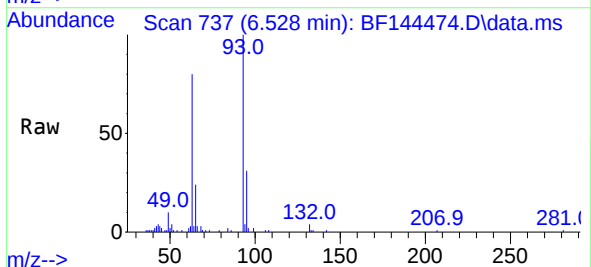
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

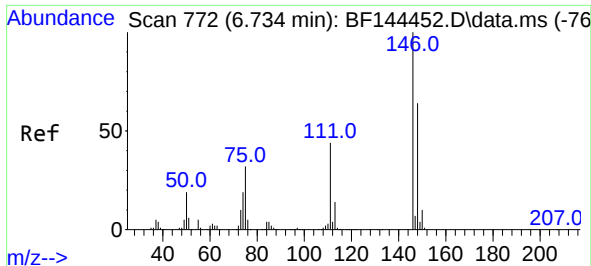
Tgt Ion: 94 Resp: 47219
Ion Ratio Lower Upper
94 100
65 40.4 9.1 49.1
66 97.9 20.3 60.3#



#11
bis(2-Chloroethyl)ether
Concen: 2.376 ng
RT: 6.528 min Scan# 737
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 93 Resp: 36720
Ion Ratio Lower Upper
93 100
63 79.5 59.8 99.8
95 31.3 13.0 53.0

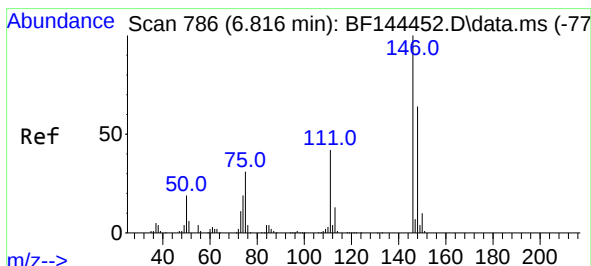
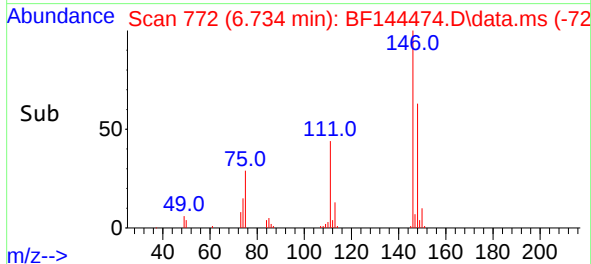
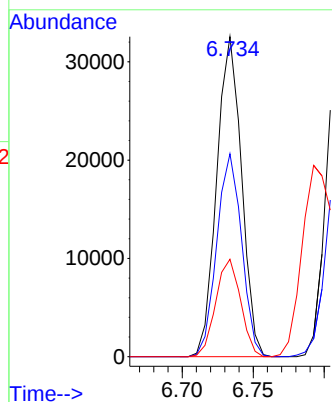
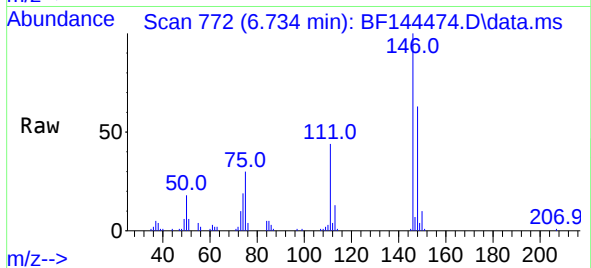




#12
1,3-Dichlorobenzene
Concen: 2.375 ng
RT: 6.734 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

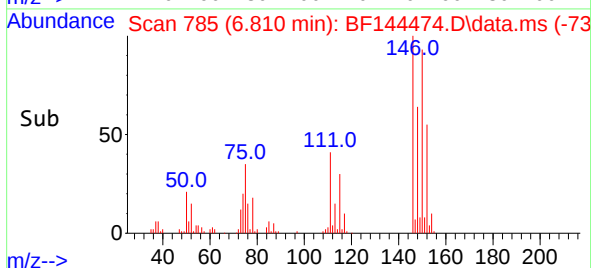
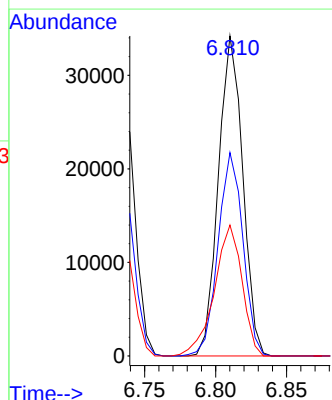
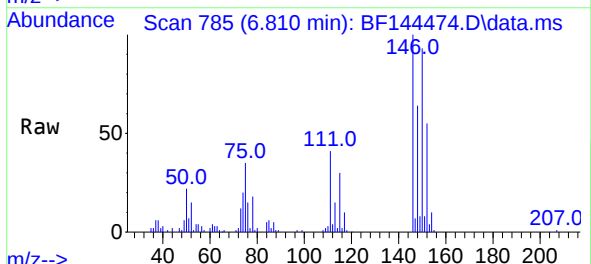
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

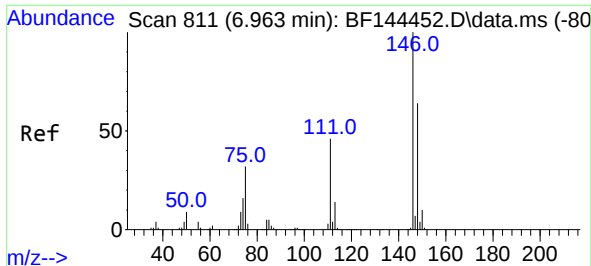
Tgt Ion:146 Resp: 39520
Ion Ratio Lower Upper
146 100
148 63.4 51.0 76.6
75 30.5 25.8 38.8



#13
1,4-Dichlorobenzene
Concen: 2.443 ng
RT: 6.810 min Scan# 785
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:146 Resp: 40772
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.2
111 40.9 33.8 50.8

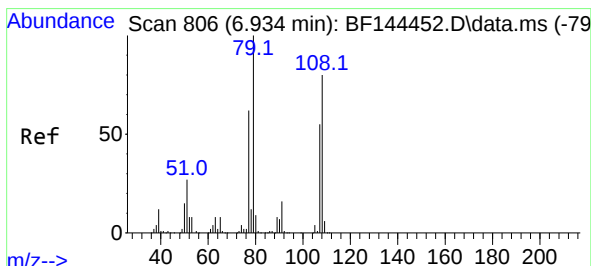
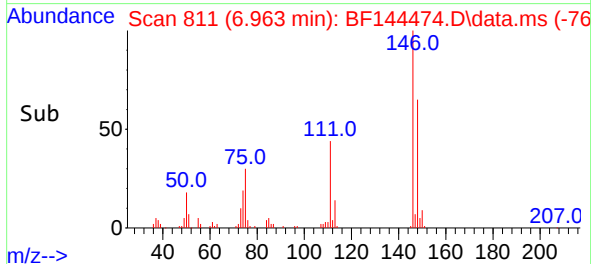
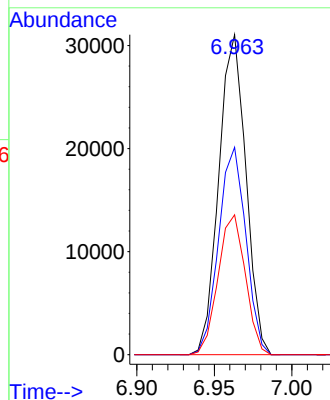
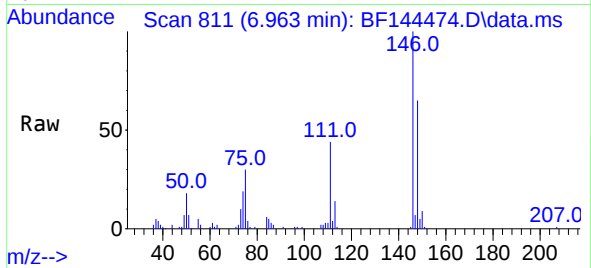




#14
1,2-Dichlorobenzene
Concen: 2.382 ng
RT: 6.963 min Scan# 811
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

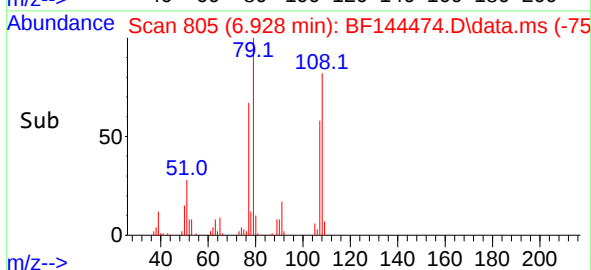
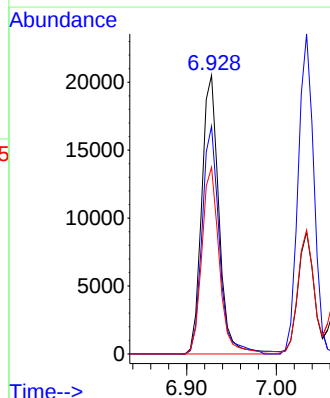
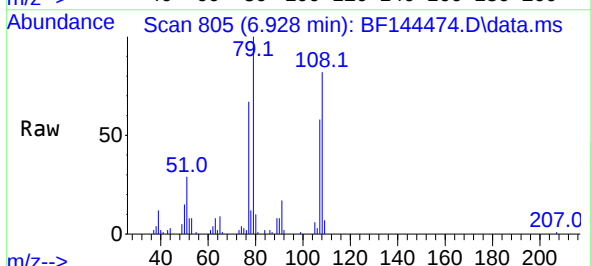
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

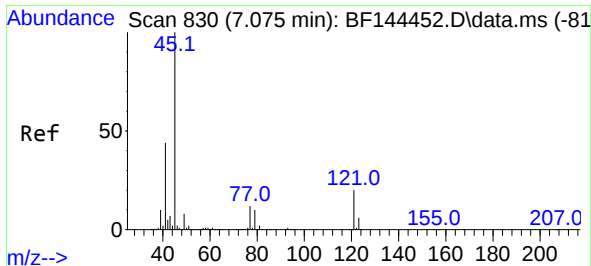
Tgt Ion:146 Resp: 37758
Ion Ratio Lower Upper
146 100
148 64.8 51.4 77.2
111 43.7 36.5 54.7



#15
Benzyl Alcohol
Concen: 2.072 ng
RT: 6.928 min Scan# 805
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 79 Resp: 27357
Ion Ratio Lower Upper
79 100
108 81.7 63.7 95.5
77 67.0 49.3 73.9

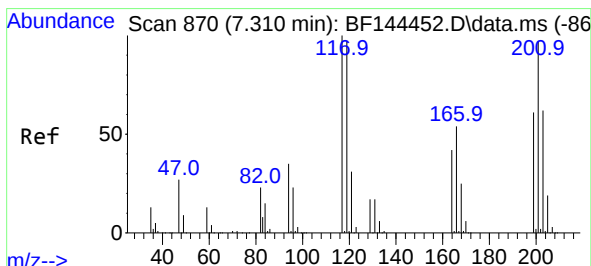
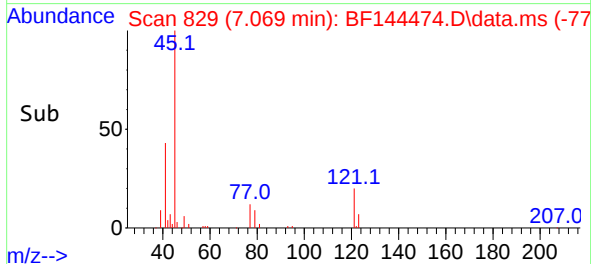
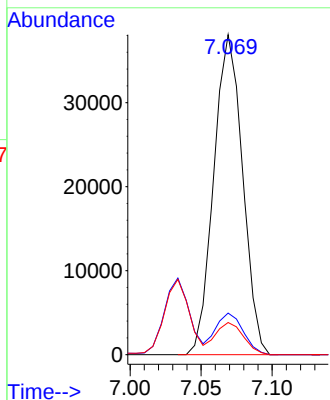
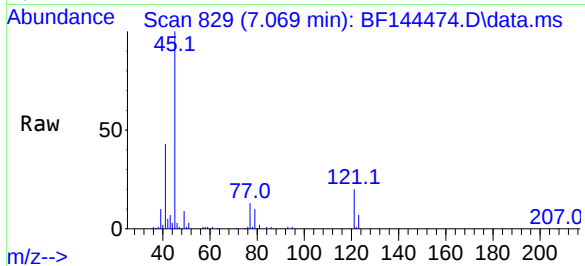




#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.063 ng
RT: 7.069 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

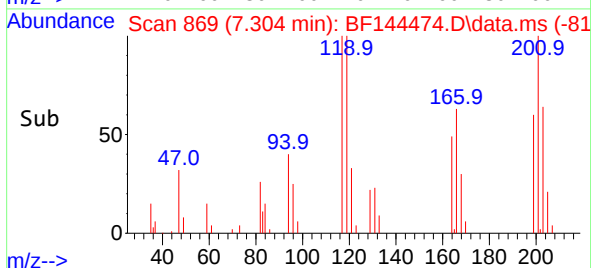
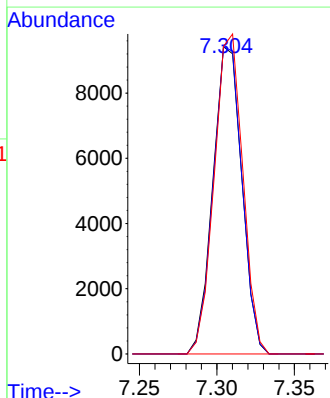
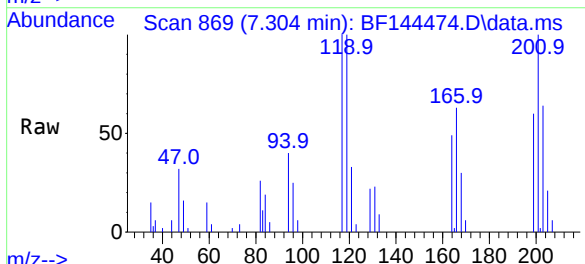
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

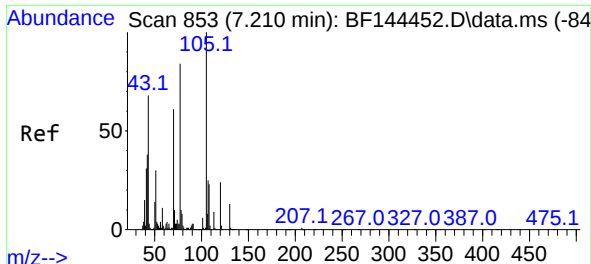
Tgt Ion:	45	Resp:	53796
Ion Ratio	Lower	Upper	
45	100		
77	13.0	0.0	32.6
79	10.1	0.0	29.9



#18
Hexachloroethane
Concen: 2.111 ng
RT: 7.304 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:	117	Resp:	12243
Ion Ratio	Lower	Upper	
117	100		
119	100.1	77.5	116.3
201	100.1	77.3	115.9



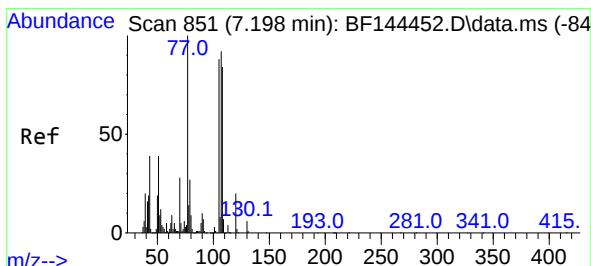
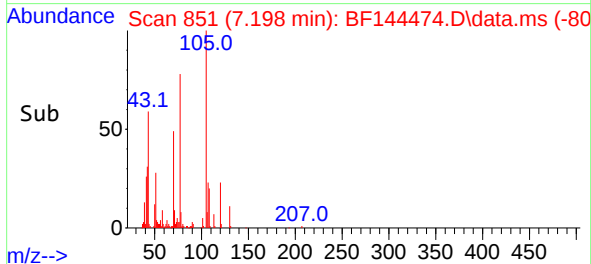
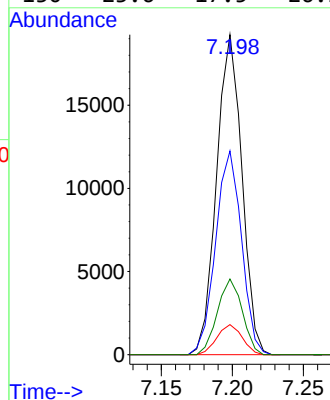
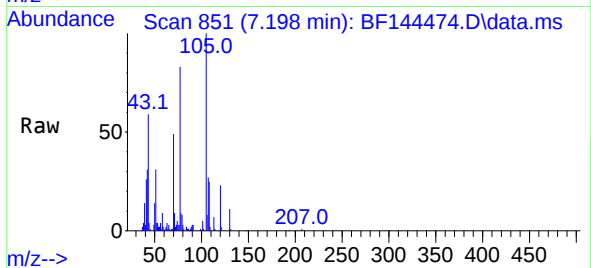


#19
n-Nitroso-di-n-propylamine
Concen: 2.112 ng
RT: 7.198 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 70 Resp: 23895

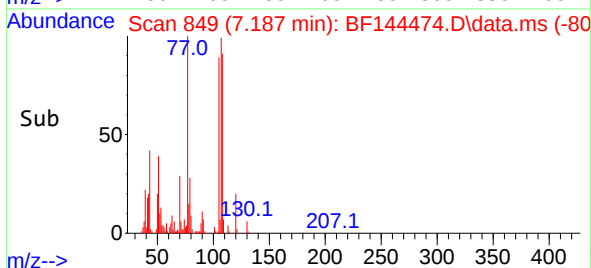
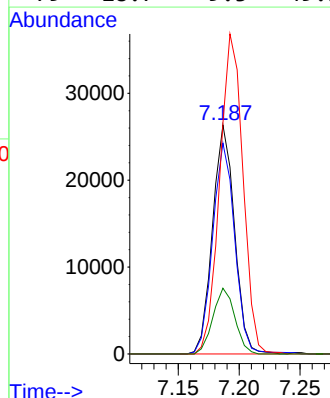
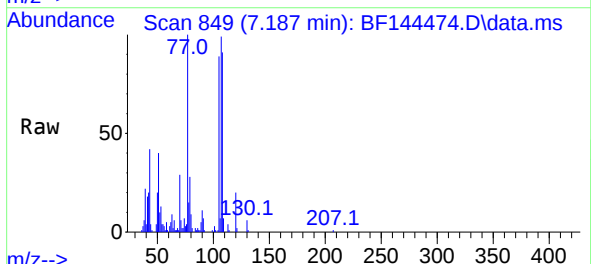
Ion	Ratio	Lower	Upper
70	100		
42	63.7	49.4	74.0
101	9.4	7.8	11.6
130	23.6	17.5	26.3

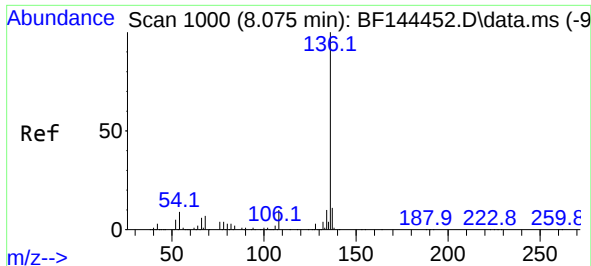


#20
3+4-Methylphenols
Concen: 2.072 ng
RT: 7.187 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 107 Resp: 33048

Ion	Ratio	Lower	Upper
107	100		
108	92.1	71.5	111.5
77	100.8	88.5	128.5
79	28.7	9.3	49.3





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.075 min Scan# 10

Delta R.T. -0.000 min

Lab File: BF144474.D

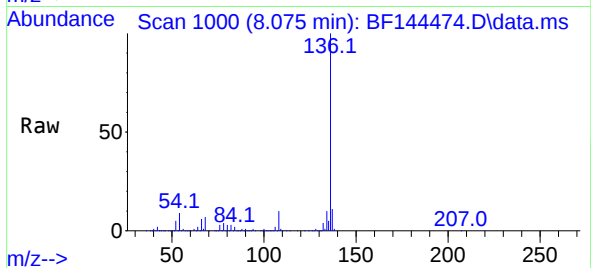
Acq: 15 Dec 2025 15:09

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT4-2025



Tgt Ion:136 Resp: 839039

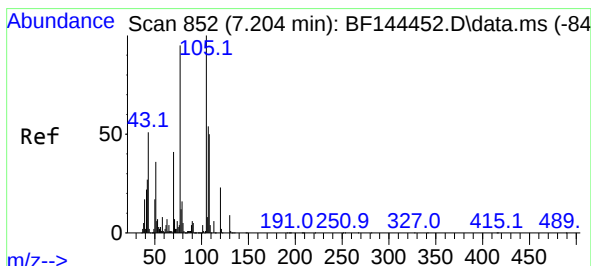
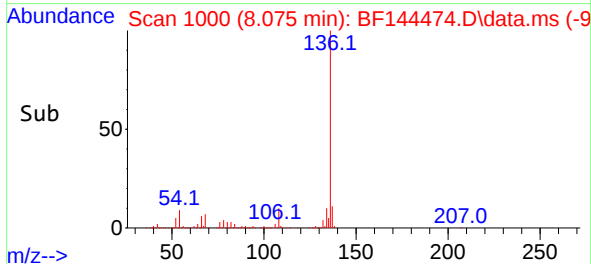
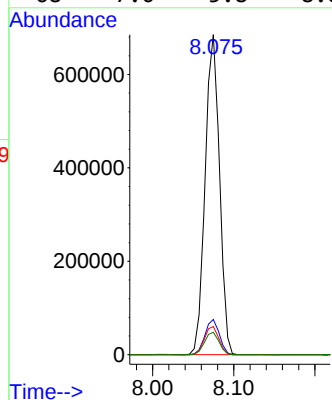
Ion Ratio Lower Upper

136 100

137 11.0 8.8 13.2

54 8.8 7.5 11.3

68 7.0 5.8 8.8



#22

Acetophenone

Concen: 2.465 ng

RT: 7.192 min Scan# 850

Delta R.T. -0.012 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Tgt Ion:105 Resp: 51295

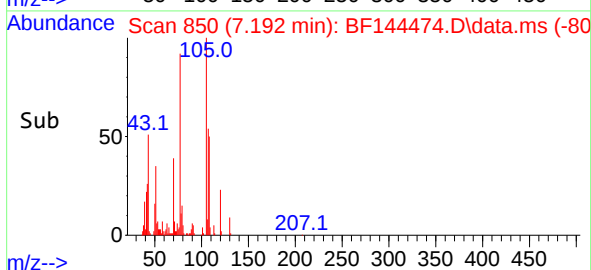
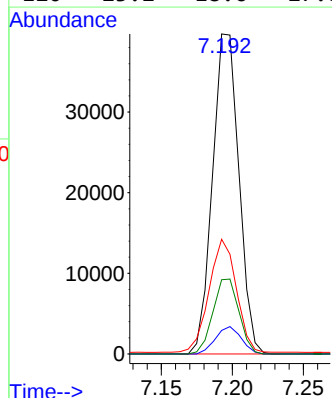
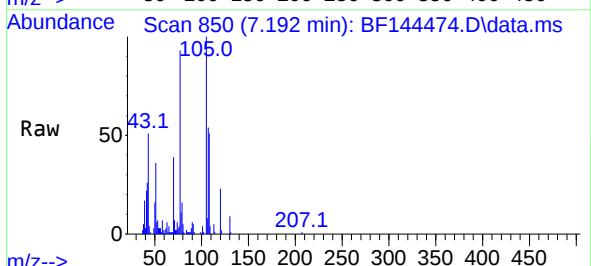
Ion Ratio Lower Upper

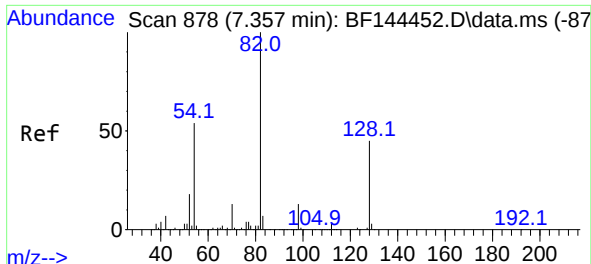
105 100

71 7.4 5.6 8.4

51 35.9 28.6 42.8

120 23.2 18.6 27.8





#23

Nitrobenzene-d5

Concen: 82.095 ng

RT: 7.351 min Scan# 81

Delta R.T. -0.006 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Instrument :

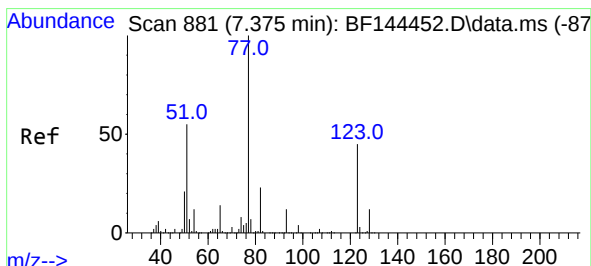
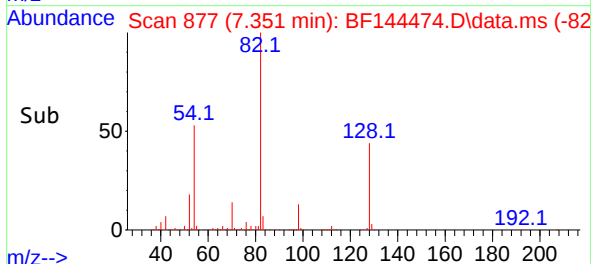
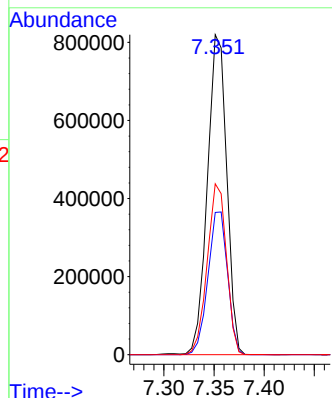
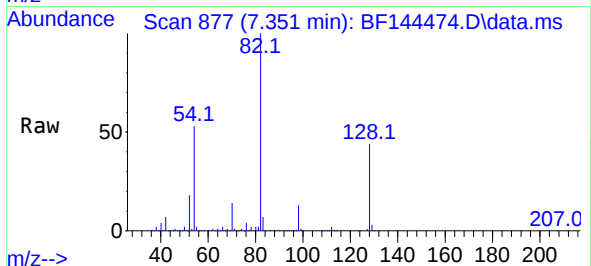
BNA_F

ClientSampleId :

LOQ-WATER-02-QT4-2025

Tgt Ion: 82 Resp: 1100725

Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.5	53.3
54	53.4	43.3	64.9



#24

Nitrobenzene

Concen: 2.712 ng

RT: 7.369 min Scan# 880

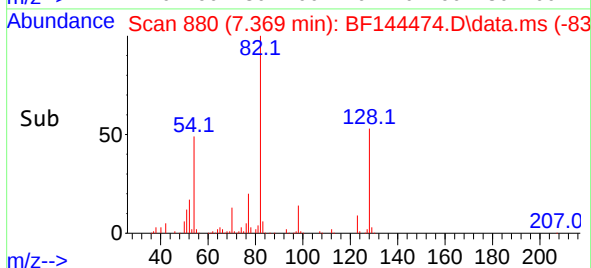
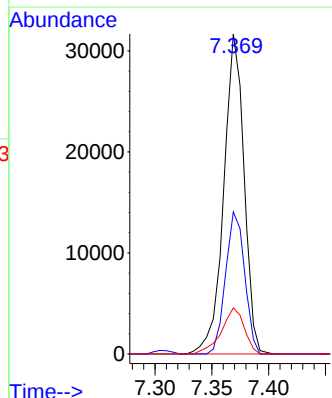
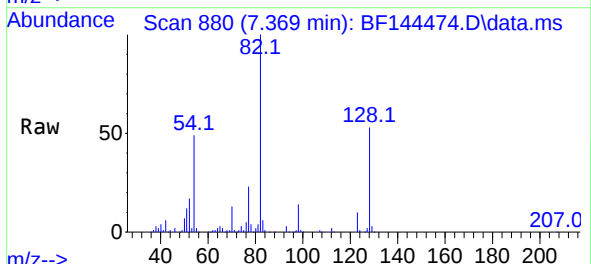
Delta R.T. -0.006 min

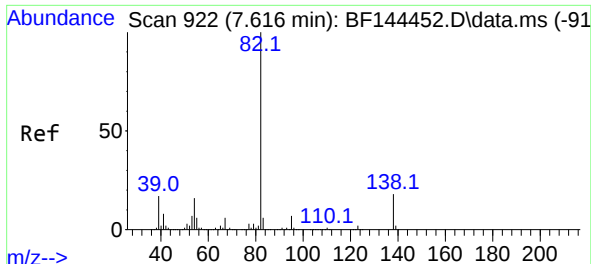
Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Tgt Ion: 77 Resp: 39448

Ion	Ratio	Lower	Upper
77	100		
123	44.4	36.2	54.2
65	14.4	11.0	16.6

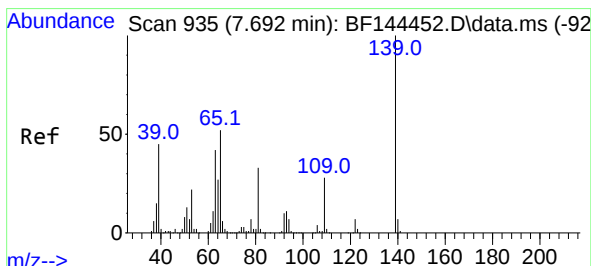
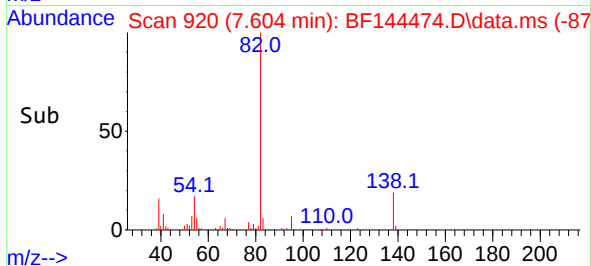
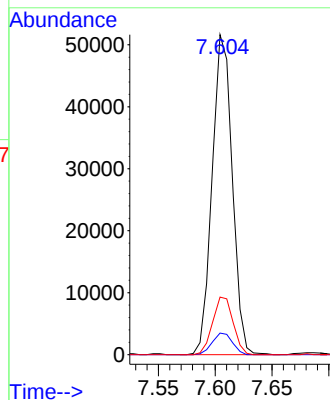
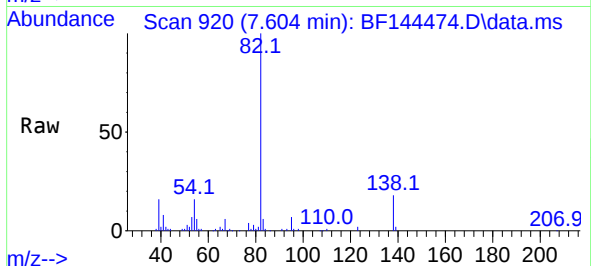




#25
Isophorone
Concen: 2.102 ng
RT: 7.604 min Scan# 91
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

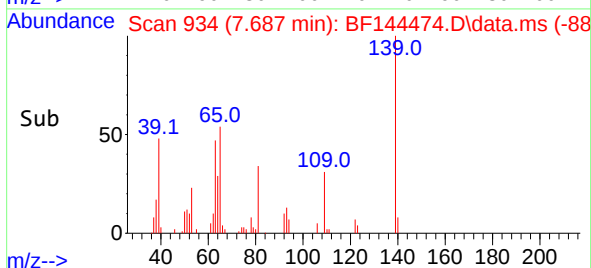
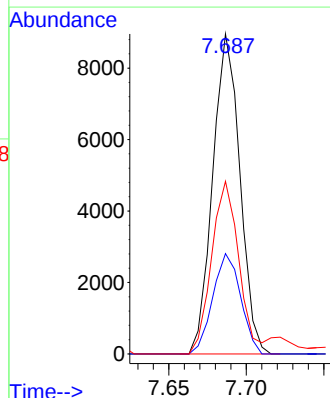
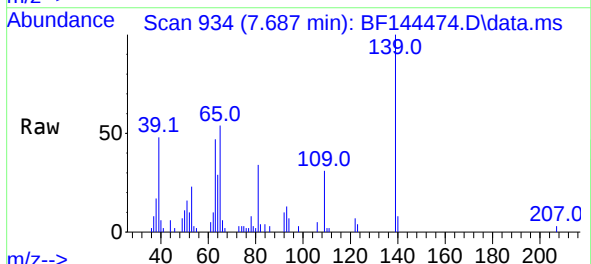
Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT4-2025

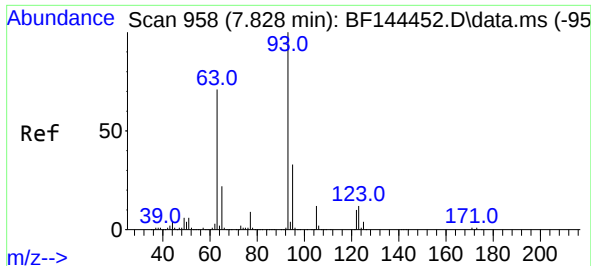
Tgt Ion: 82 Resp: 63603
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 18.0 14.4 21.6



#26
2-Nitrophenol
Concen: 5.484 ng
RT: 7.687 min Scan# 934
Delta R.T. -0.005 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:139 Resp: 10891
Ion Ratio Lower Upper
139 100
109 31.4 22.1 33.1
65 53.9 41.5 62.3

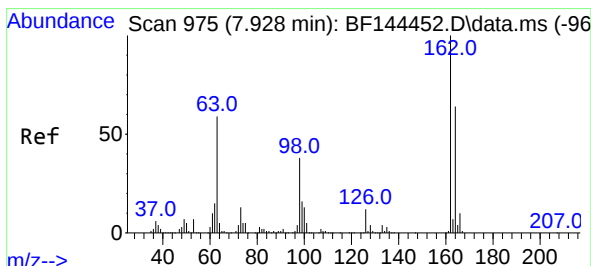
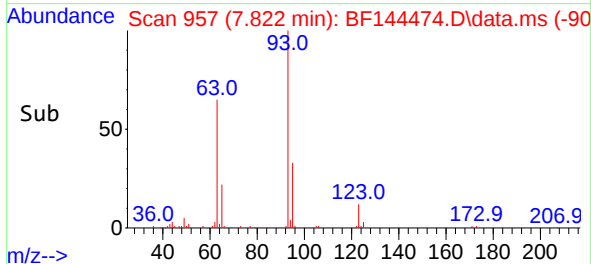
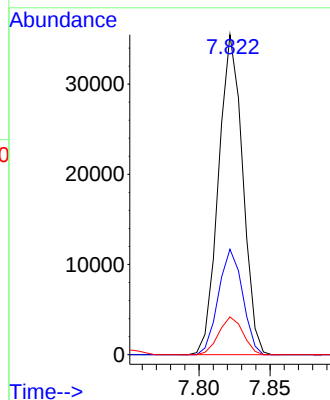
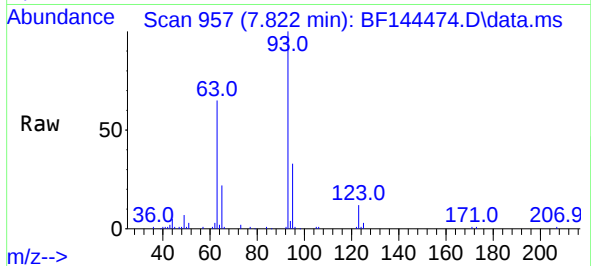




#28
bis(2-Chloroethoxy)methane
Concen: 2.249 ng
RT: 7.822 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

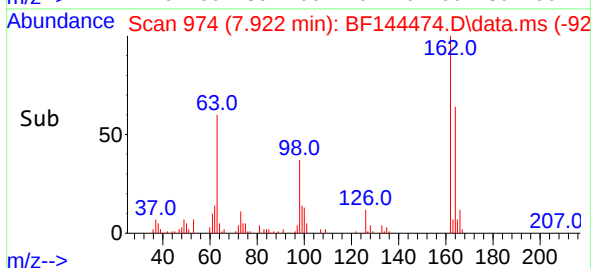
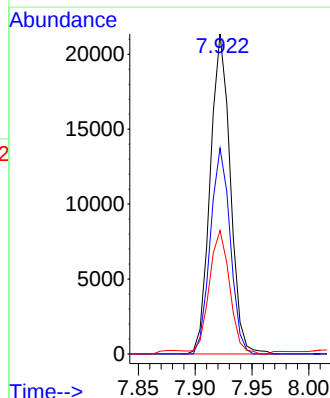
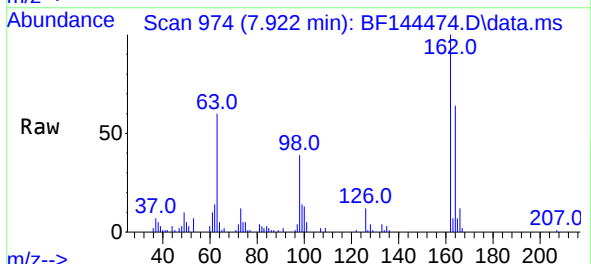
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

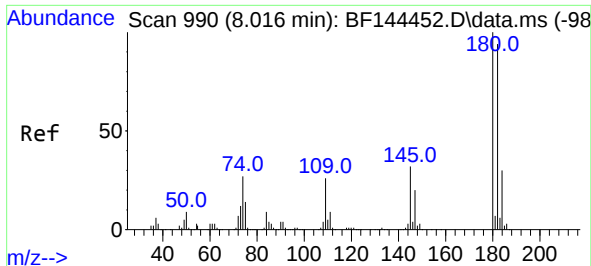
Tgt Ion:	93	Resp:	41930
Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.2
123	11.8	10.2	15.4



#29
2,4-Dichlorophenol
Concen: 2.184 ng
RT: 7.922 min Scan# 974
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

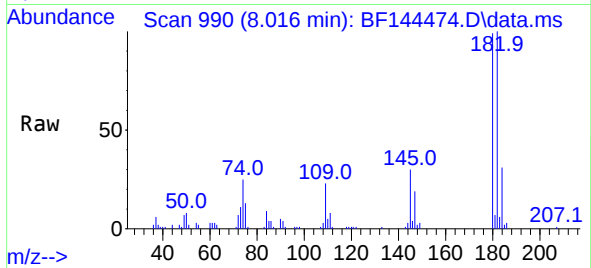
Tgt Ion:	162	Resp:	26195
Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.2	84.2
98	38.6	17.8	57.8



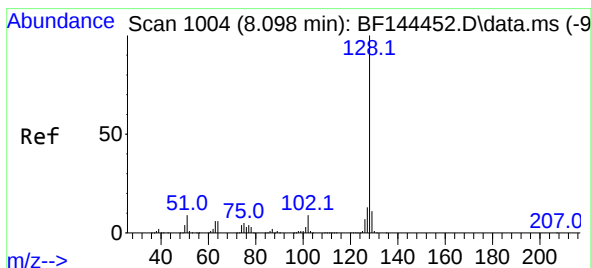
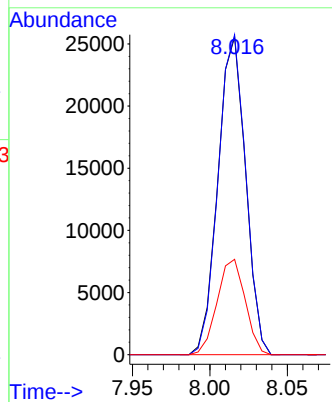
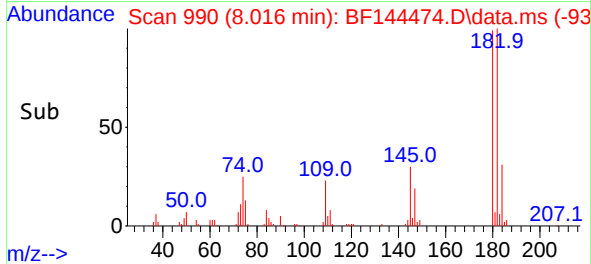


#30
1,2,4-Trichlorobenzene
Concen: 2.439 ng
RT: 8.016 min Scan# 99
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

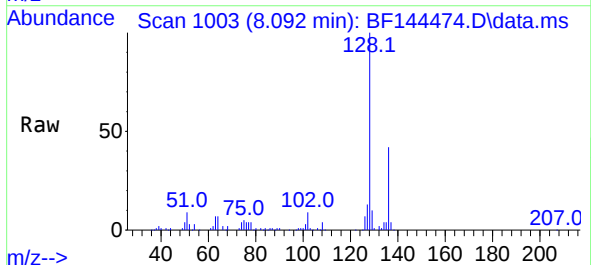
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025



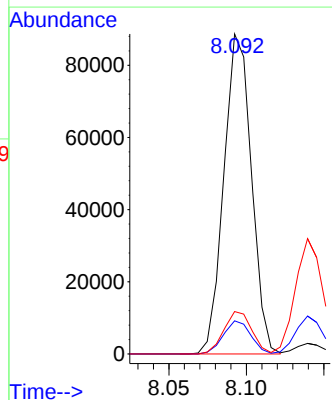
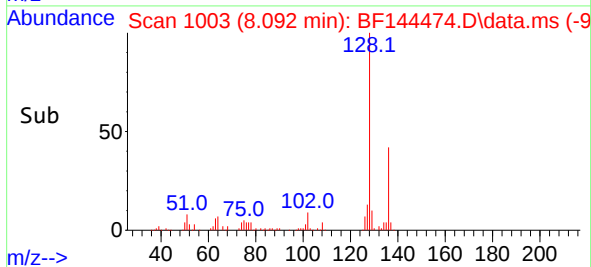
Tgt Ion:180 Resp: 31733
Ion Ratio Lower Upper
180 100
182 100.8 75.2 112.8
145 30.0 25.3 37.9

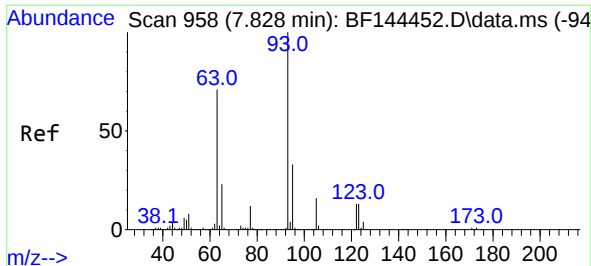


#31
Naphthalene
Concen: 2.429 ng
RT: 8.092 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09



Tgt Ion:128 Resp: 109702
Ion Ratio Lower Upper
128 100
129 10.3 9.1 13.7
127 13.3 10.6 16.0

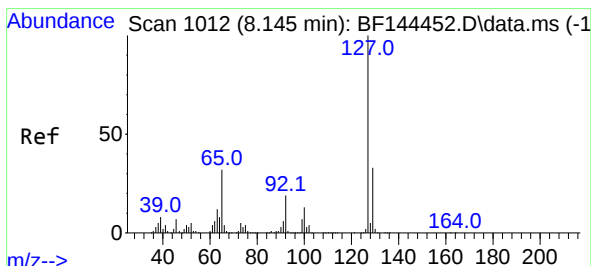
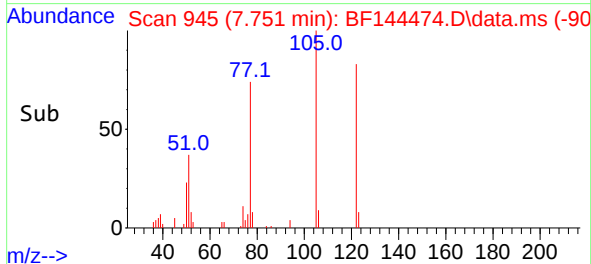
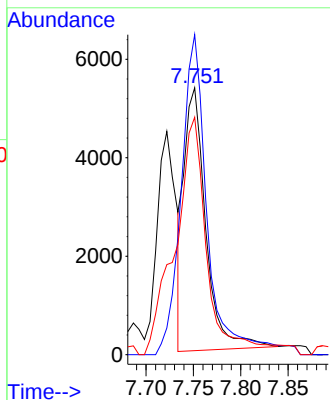
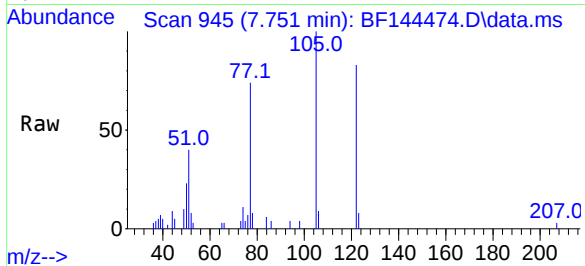




#32
Benzoic acid
Concen: 7.365 ng
RT: 7.751 min Scan# 94
Delta R.T. -0.077 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

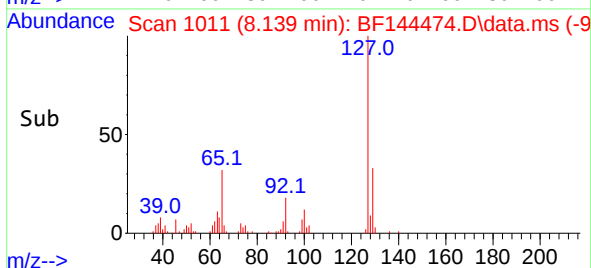
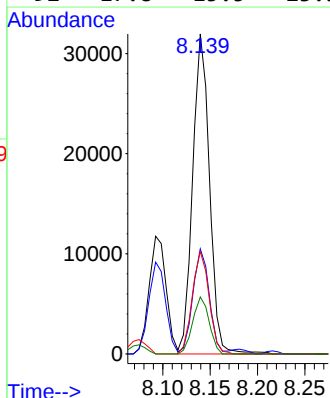
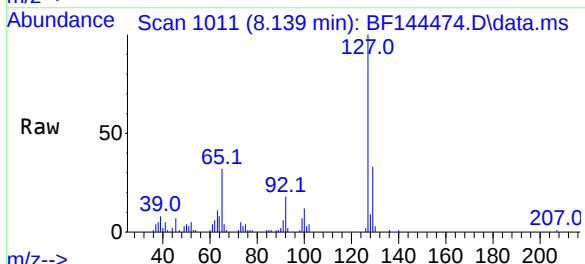
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

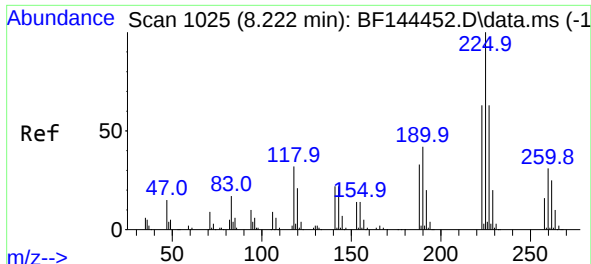
Tgt Ion:122 Resp: 8556
Ion Ratio Lower Upper
122 100
105 119.9 103.2 143.2
77 89.0 75.1 115.1



#33
4-Chloroaniline
Concen: 2.184 ng
RT: 8.139 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:127 Resp: 39640
Ion Ratio Lower Upper
127 100
129 32.9 26.2 39.4
65 32.0 25.8 38.8
92 17.8 15.5 23.3

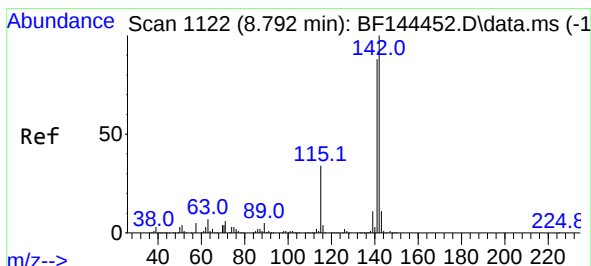
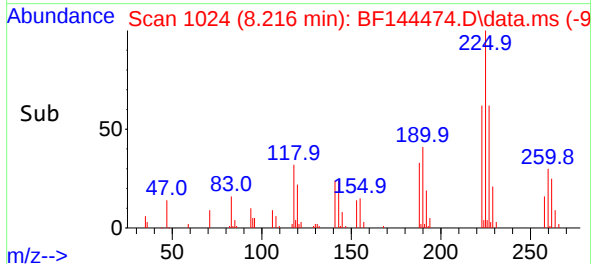
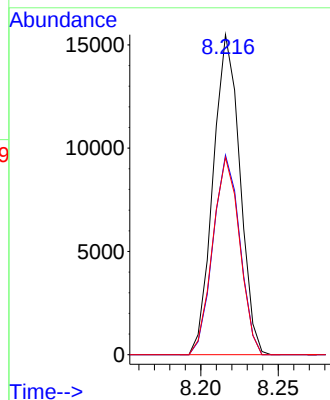
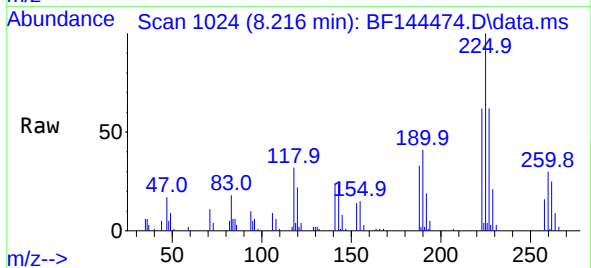




#34
Hexachlorobutadiene
Concen: 2.312 ng
RT: 8.216 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

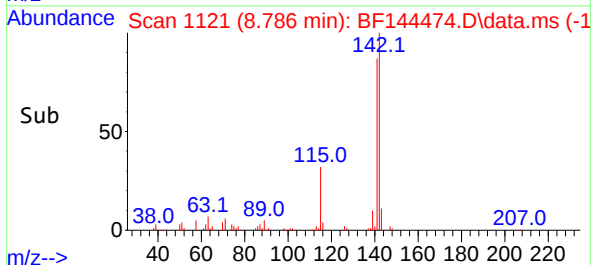
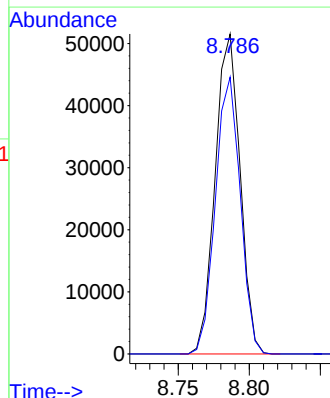
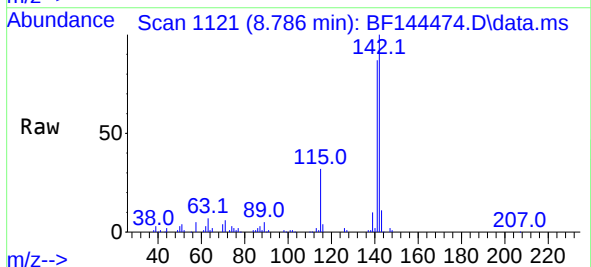
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

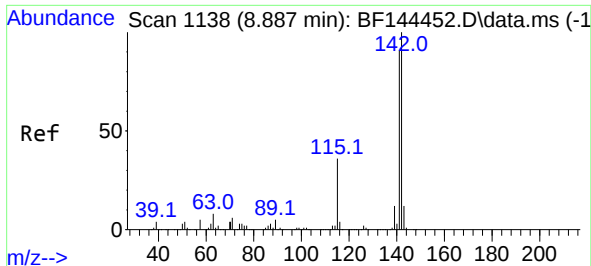
Tgt Ion:225 Resp: 18600
Ion Ratio Lower Upper
225 100
223 62.3 50.1 75.1
227 61.7 50.3 75.5



#37
2-Methylnaphthalene
Concen: 2.115 ng
RT: 8.786 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:142 Resp: 62835
Ion Ratio Lower Upper
142 100
141 86.5 70.0 105.0

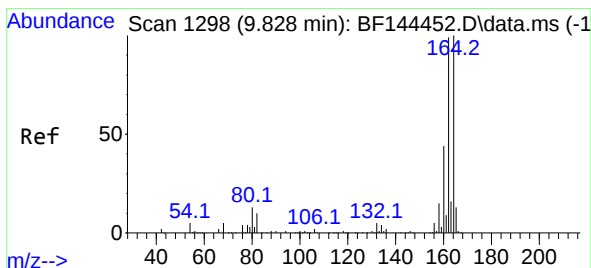
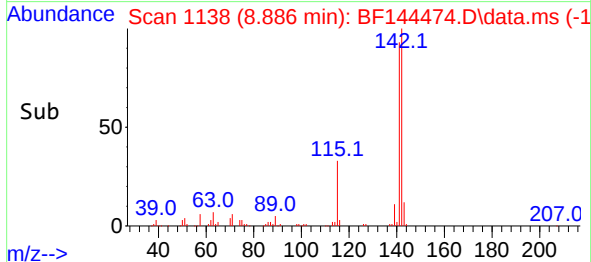
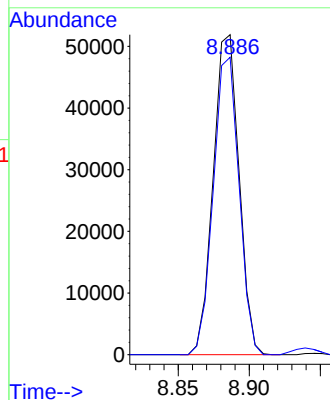
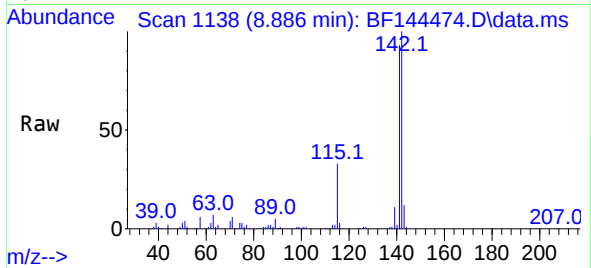




#38
1-Methylnaphthalene
Concen: 2.267 ng
RT: 8.886 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

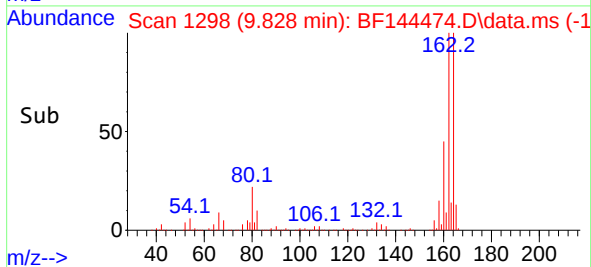
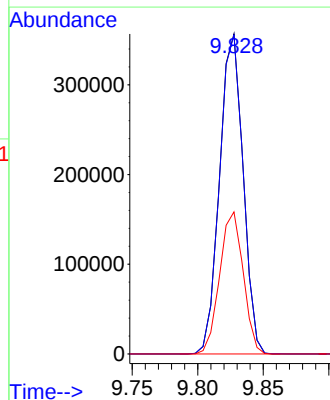
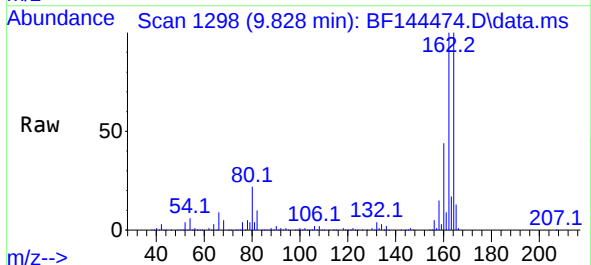
Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT4-2025

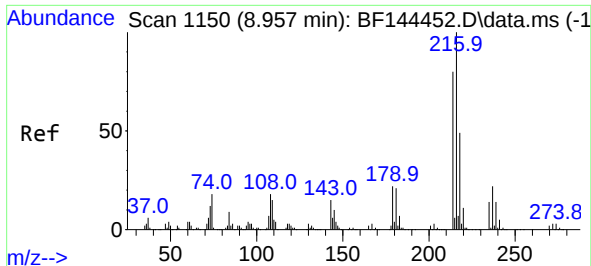
Tgt Ion:142 Resp: 65596
Ion Ratio Lower Upper
142 100
141 93.0 72.6 109.0



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.828 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:164 Resp: 443815
Ion Ratio Lower Upper
164 100
162 99.7 79.2 118.8
160 44.4 35.3 52.9





#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.514 ng

RT: 8.951 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT4-2025

Tgt Ion:216 Resp: 31750

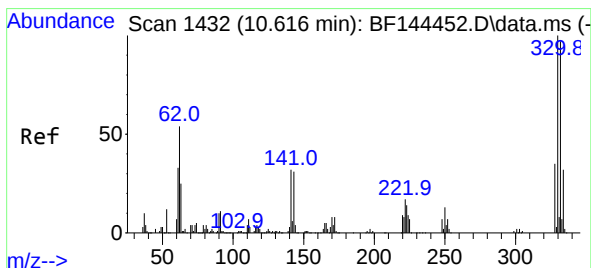
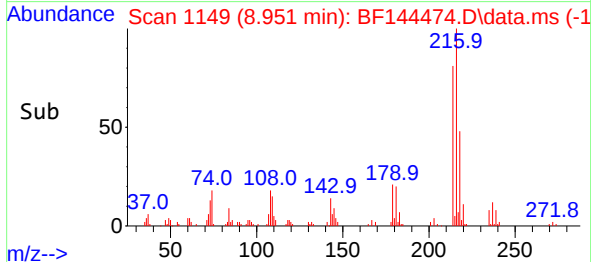
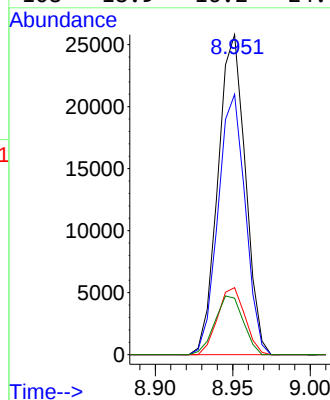
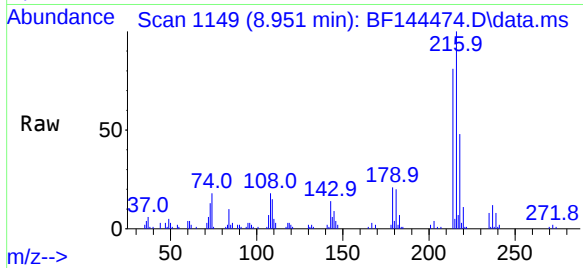
Ion Ratio Lower Upper

216 100

214 80.7 63.8 95.6

179 20.8 17.7 26.5

108 18.9 16.2 24.4



#42

2,4,6-Tribromophenol

Concen: 132.944 ng

RT: 10.610 min Scan# 1431

Delta R.T. -0.006 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

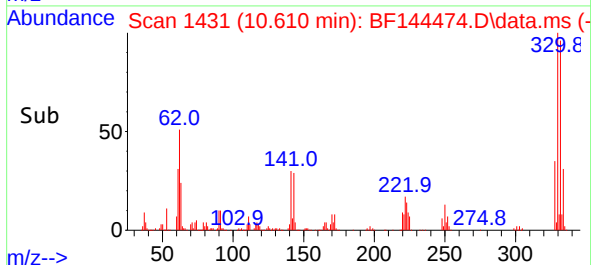
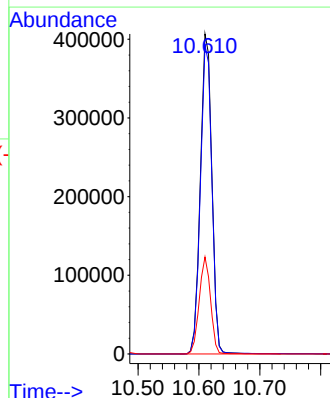
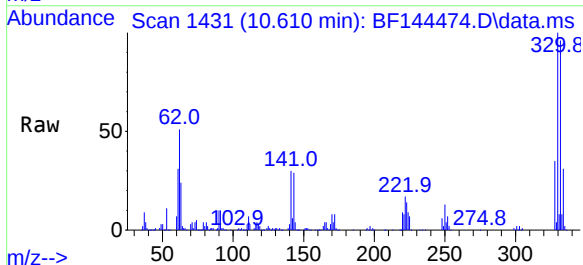
Tgt Ion:330 Resp: 533438

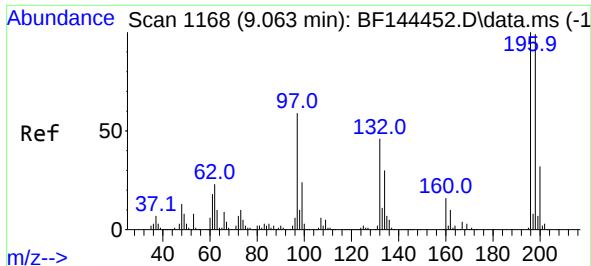
Ion Ratio Lower Upper

330 100

332 96.5 77.5 116.3

141 30.0 26.2 39.2

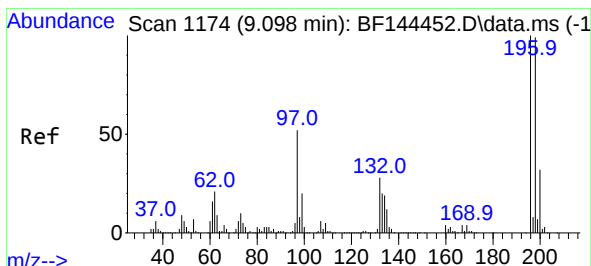
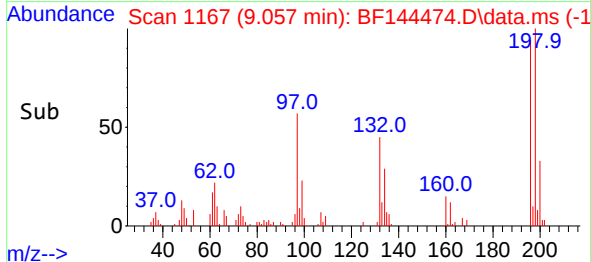
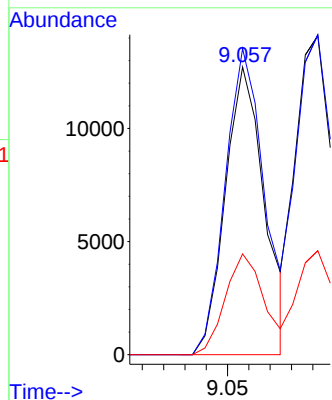
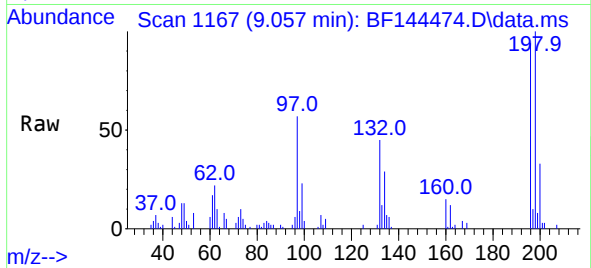




#43
2,4,6-Trichlorophenol
Concen: 2.025 ng
RT: 9.057 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

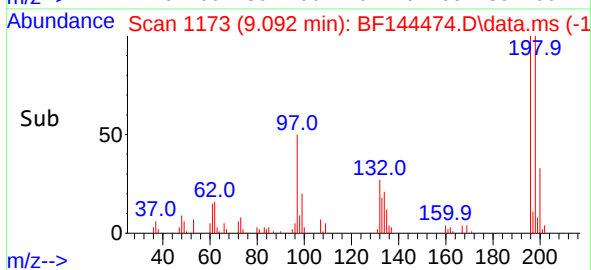
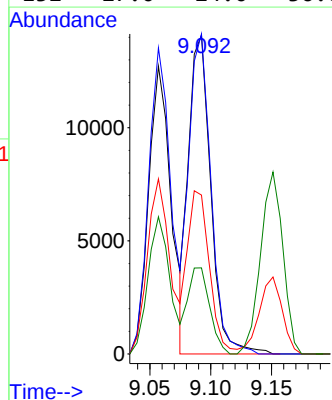
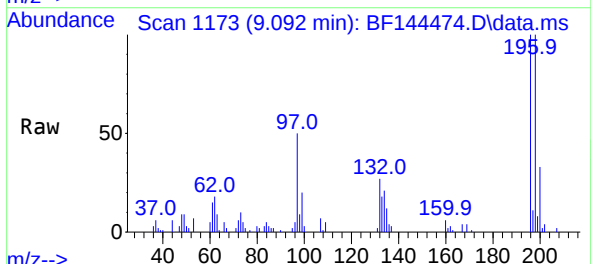
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

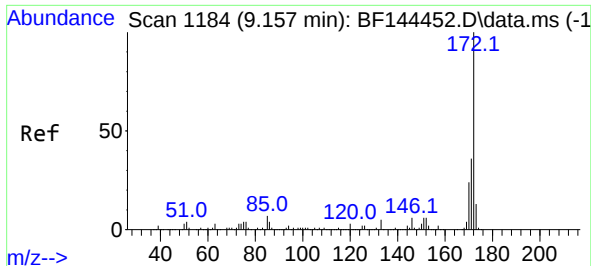
Tgt Ion:196 Resp: 16245
Ion Ratio Lower Upper
196 100
198 106.4 79.0 118.4
200 35.0 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 2.129 ng
RT: 9.092 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:196 Resp: 17926
Ion Ratio Lower Upper
196 100
198 100.3 79.5 119.3
97 49.8 42.2 63.2
132 27.0 24.0 36.0

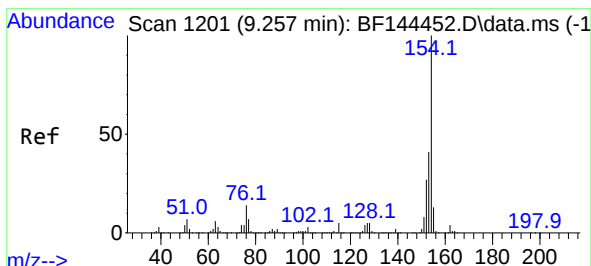
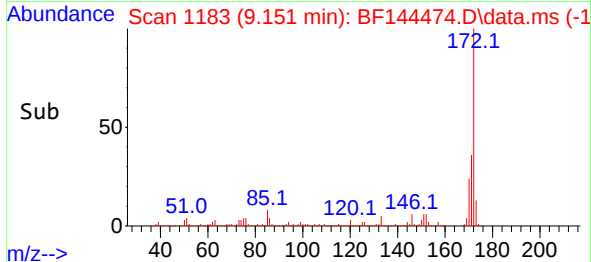
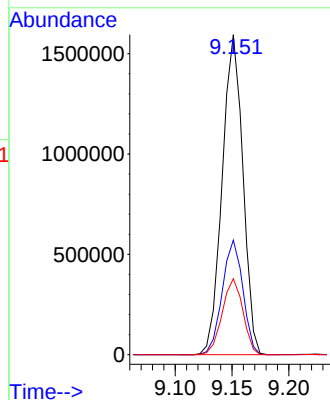
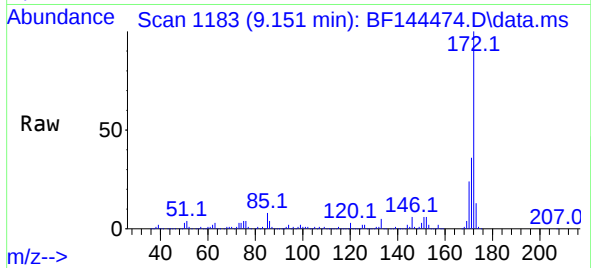




#45
2-Fluorobiphenyl
Concen: 69.850 ng
RT: 9.151 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

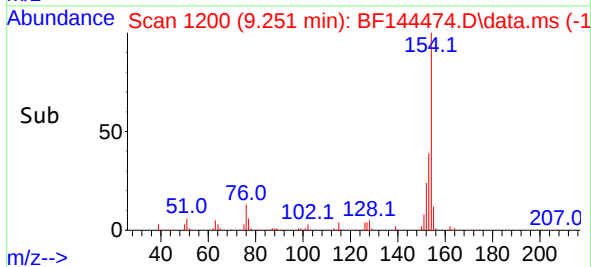
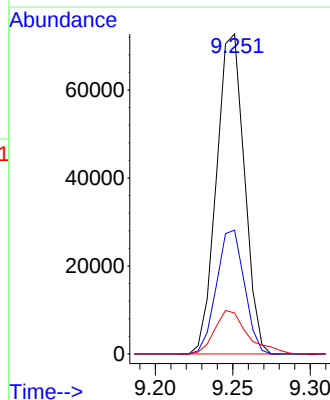
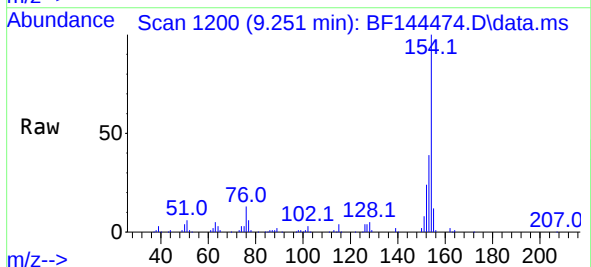
Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT4-2025

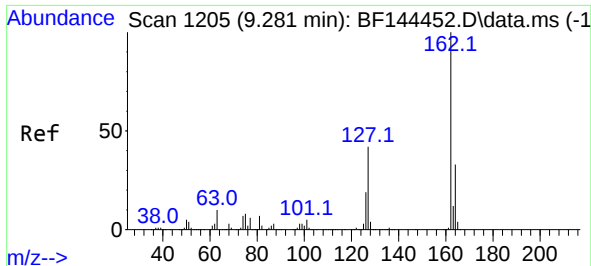
Tgt Ion:172 Resp: 2020799
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 23.8 19.3 28.9



#46
1,1'-Biphenyl
Concen: 2.626 ng
RT: 9.251 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:154 Resp: 91086
Ion Ratio Lower Upper
154 100
153 38.7 21.0 61.0
76 12.8 0.0 33.8





#47

2-Chloronaphthalene

Concen: 2.474 ng

RT: 9.269 min Scan# 11

Delta R.T. -0.012 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT4-2025

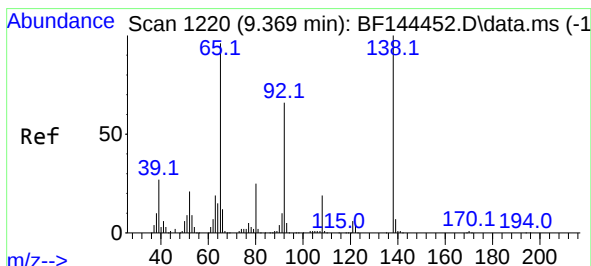
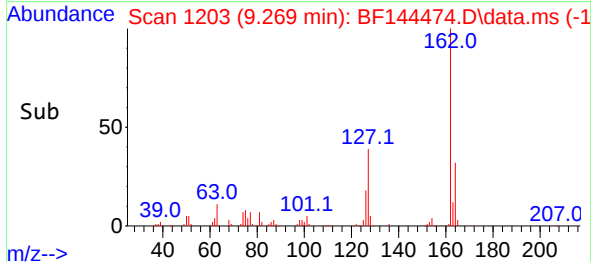
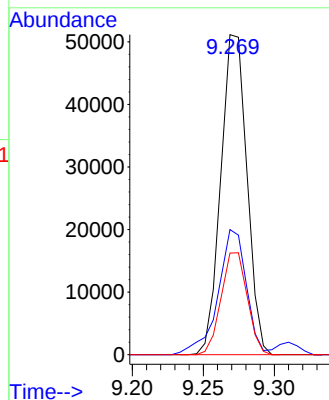
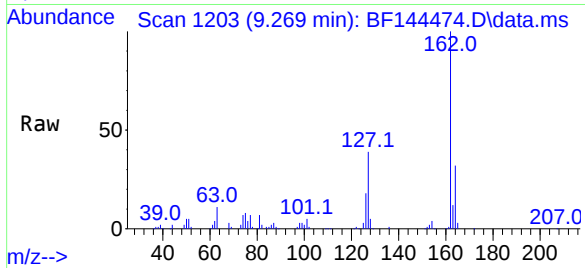
Tgt Ion:162 Resp: 65502

Ion Ratio Lower Upper

162 100

127 39.1 33.6 50.4

164 31.7 26.6 39.8



#48

2-Nitroaniline

Concen: 5.146 ng

RT: 9.363 min Scan# 1219

Delta R.T. -0.006 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

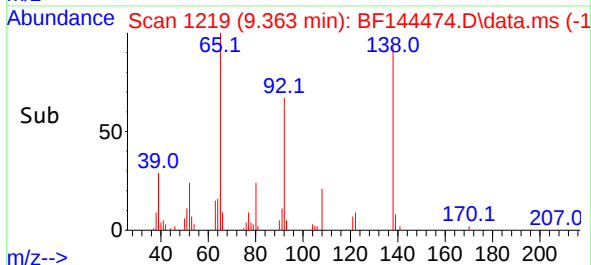
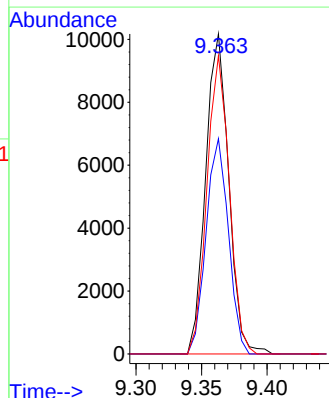
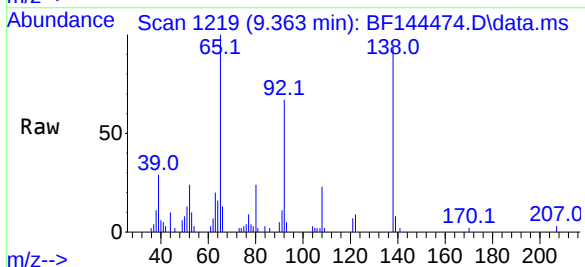
Tgt Ion: 65 Resp: 12432

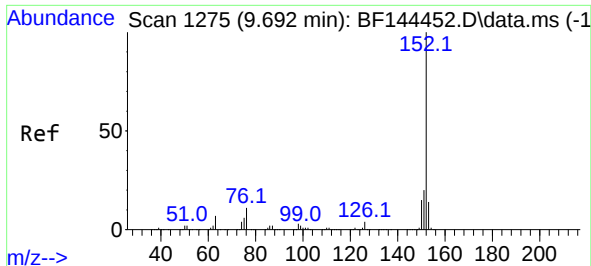
Ion Ratio Lower Upper

65 100

92 67.3 55.0 82.4

138 93.2 83.4 125.2

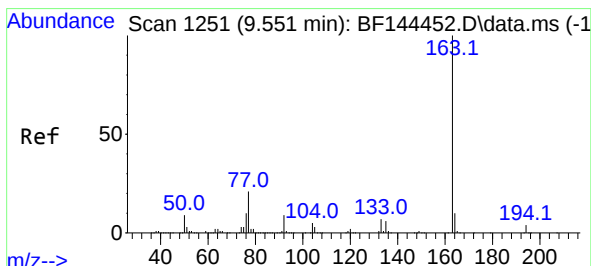
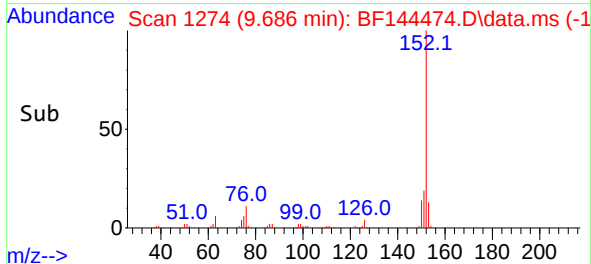
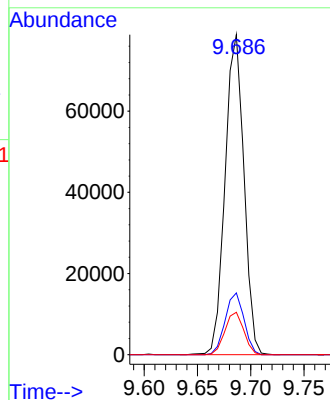
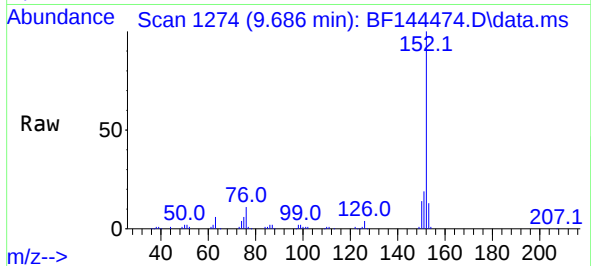




#49
Acenaphthylene
Concen: 2.308 ng
RT: 9.686 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

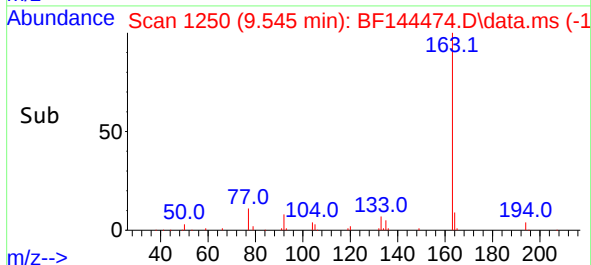
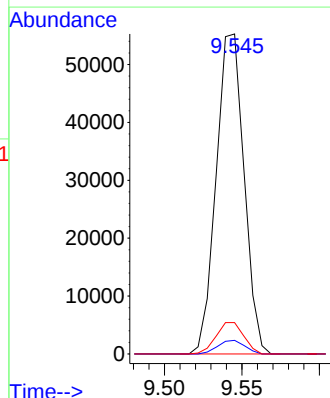
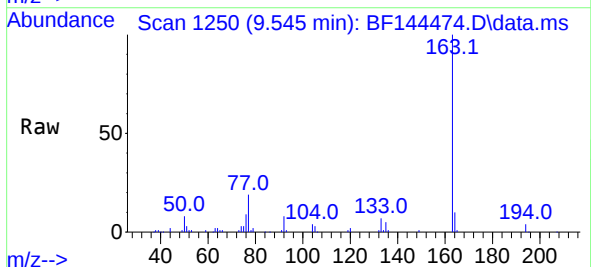
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

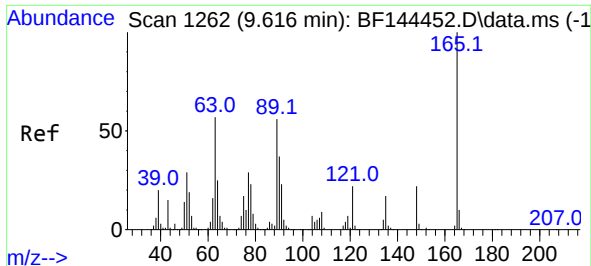
Tgt Ion:	152	Resp:	96834
Ion Ratio	Lower	Upper	
152	100		
151	19.3	16.2	24.2
153	13.3	11.4	17.0



#50
Dimethylphthalate
Concen: 2.309 ng
RT: 9.545 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:	163	Resp:	69216
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.3	4.9
164	9.8	8.3	12.5

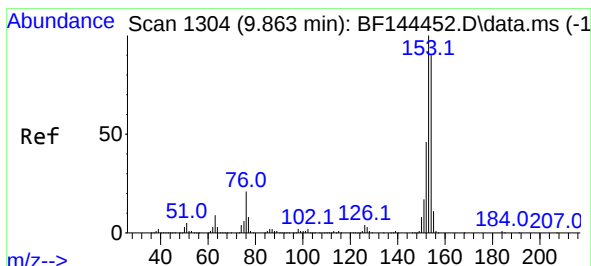
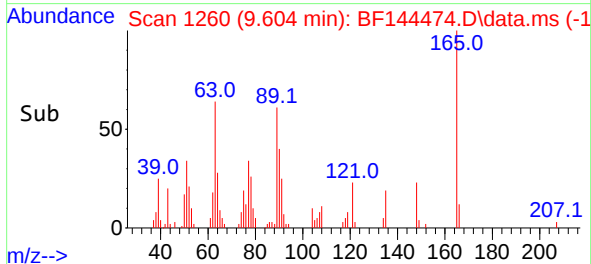
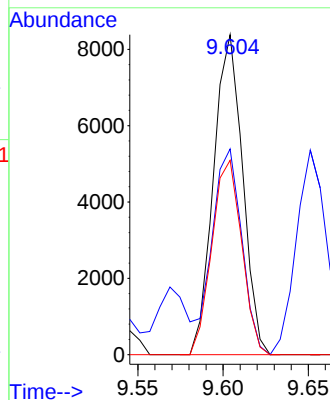
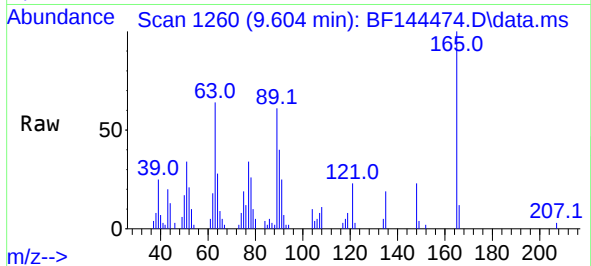




#51
2,6-Dinitrotoluene
Concen: 5.572 ng
RT: 9.604 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

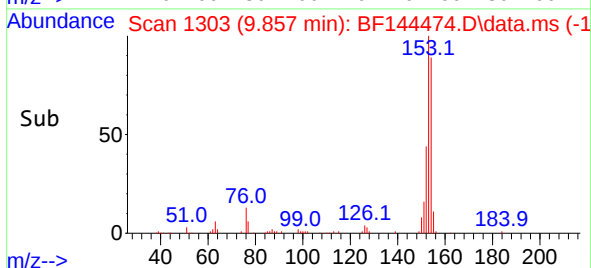
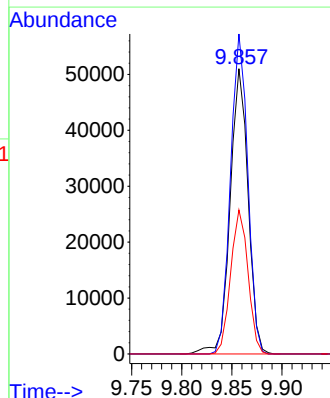
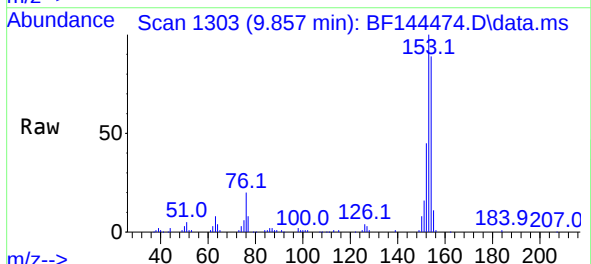
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

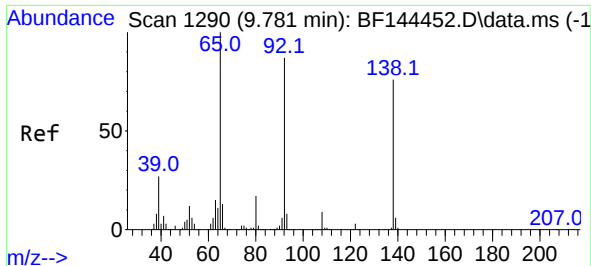
Tgt Ion:165	Resp:	9947
Ion Ratio	Lower	Upper
165	100	
63	64.3	45.9 68.9
89	60.7	44.6 67.0



#52
Acenaphthene
Concen: 2.426 ng
RT: 9.857 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:154	Resp:	63449
Ion Ratio	Lower	Upper
154	100	
153	112.1	88.6 132.8
152	50.4	40.6 61.0

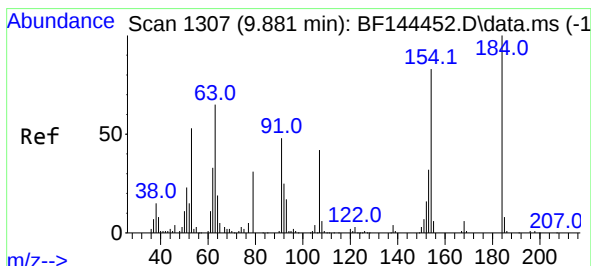
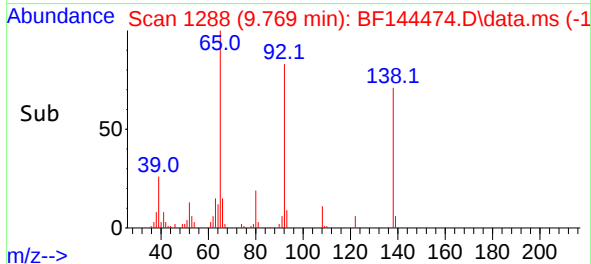
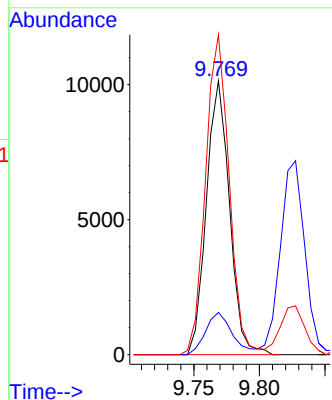
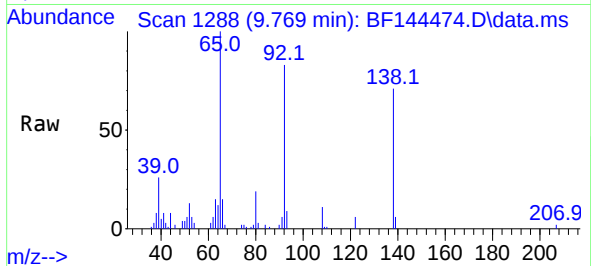




#53
3-Nitroaniline
Concen: 4.742 ng
RT: 9.769 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

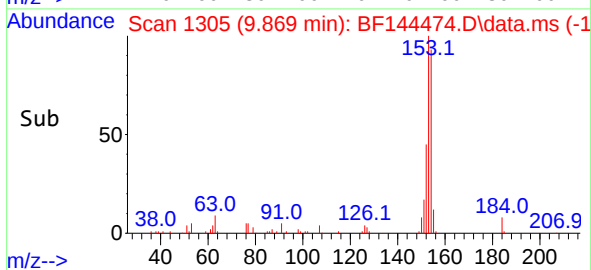
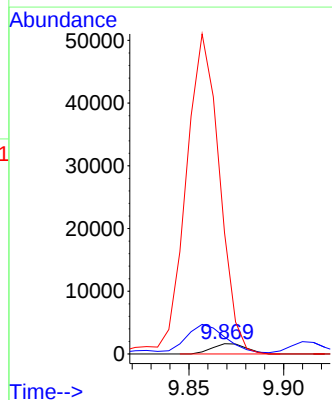
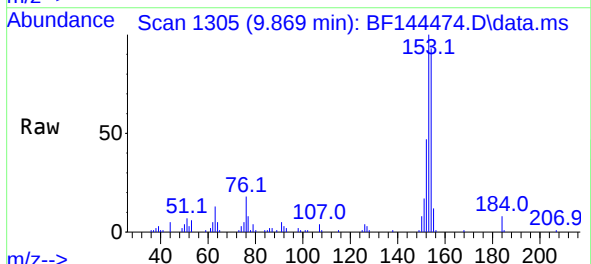
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

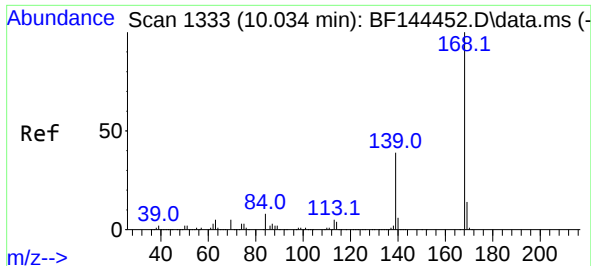
Tgt Ion:138 Resp: 12450
Ion Ratio Lower Upper
138 100
108 15.5 9.7 14.5#
92 116.9 91.5 137.3



#54
2,4-Dinitrophenol
Concen: 7.662 ng
RT: 9.869 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:184 Resp: 2062
Ion Ratio Lower Upper
184 100
63 164.2 60.6 91.0#
154 1175.2 137.8 206.8#





#55

Dibenzofuran

Concen: 2.481 ng

RT: 10.028 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT4-2025

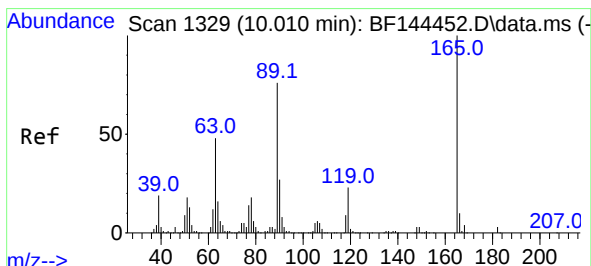
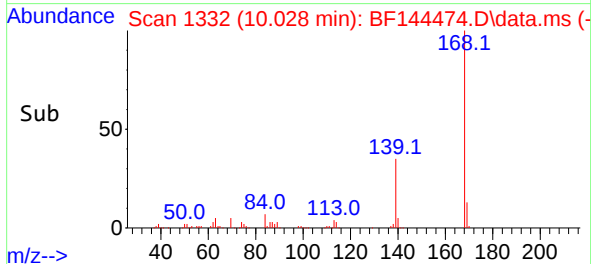
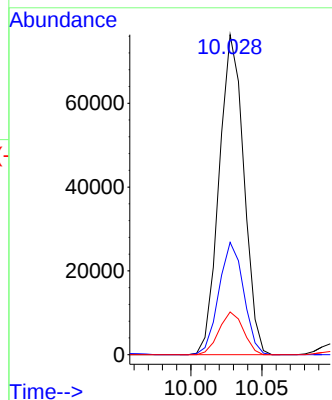
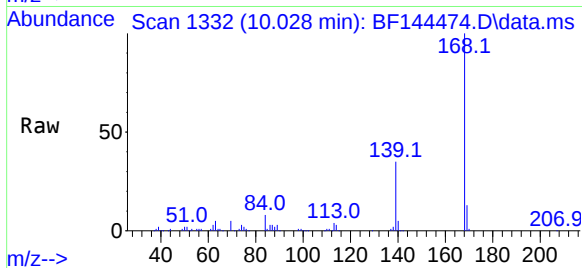
Tgt Ion:168 Resp: 92326

Ion Ratio Lower Upper

168 100

139 35.1 31.0 46.6

169 13.3 10.9 16.3



#57

2,4-Dinitrotoluene

Concen: 5.298 ng

RT: 10.004 min Scan# 1328

Delta R.T. -0.006 min

Lab File: BF144474.D

Acq: 15 Dec 2025 15:09

Tgt Ion:165 Resp: 11518

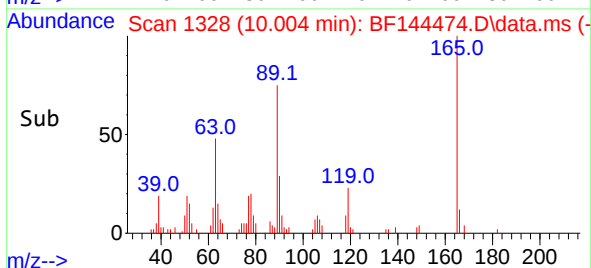
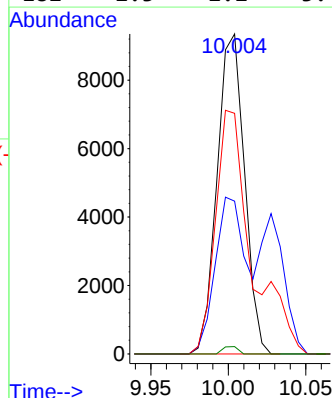
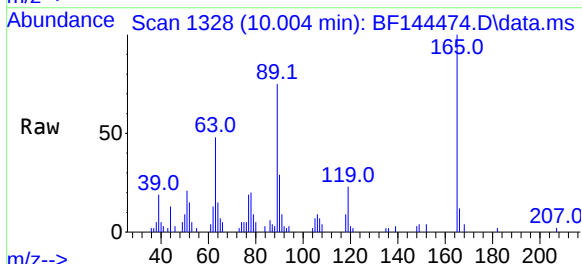
Ion Ratio Lower Upper

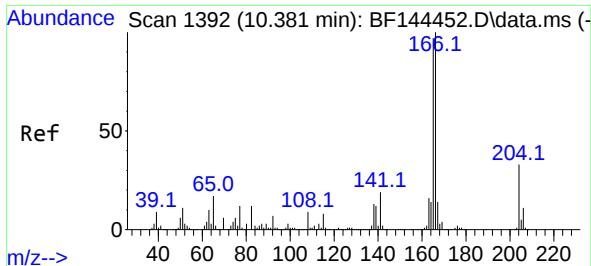
165 100

63 47.7 38.2 57.4

89 75.2 61.2 91.8

182 2.3 2.2 3.4

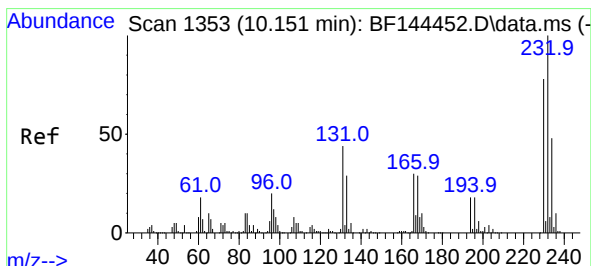
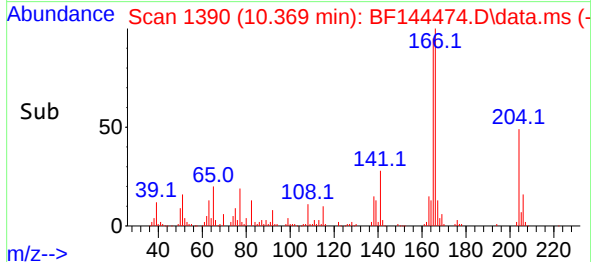
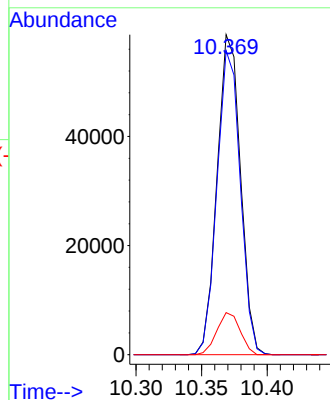
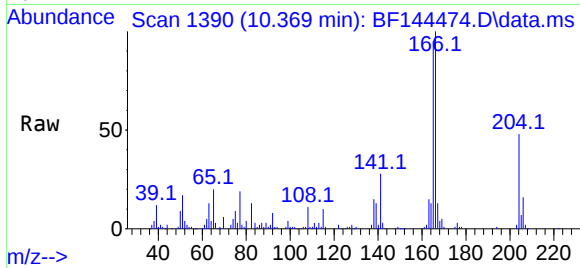




#58
Fluorene
Concen: 2.580 ng
RT: 10.369 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

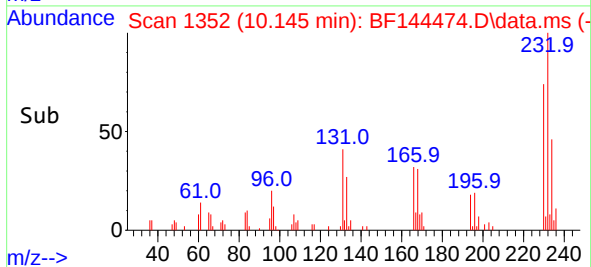
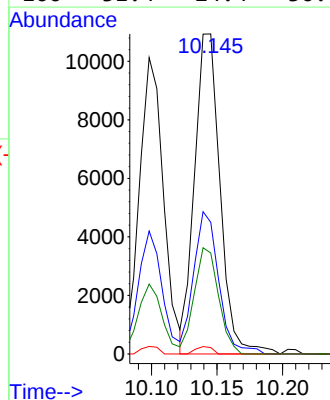
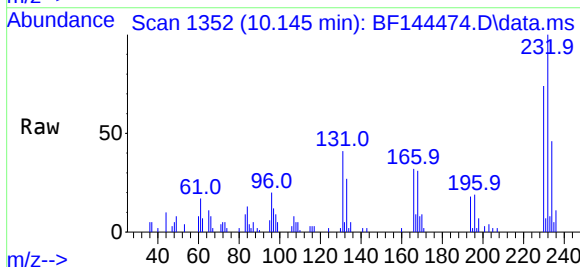
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

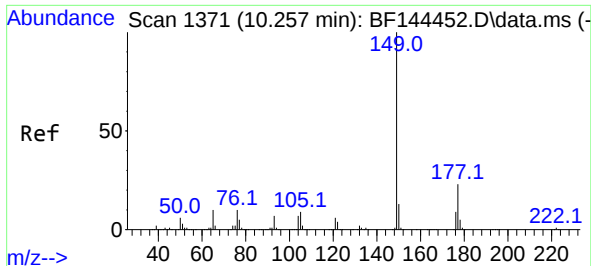
Tgt Ion:166 Resp: 72713
Ion Ratio Lower Upper
166 100
165 95.0 77.6 116.4
167 13.1 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 2.325 ng
RT: 10.145 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:232 Resp: 14856
Ion Ratio Lower Upper
232 100
131 43.5 36.3 54.5
130 1.5 1.8 2.6#
166 31.4 24.4 36.6

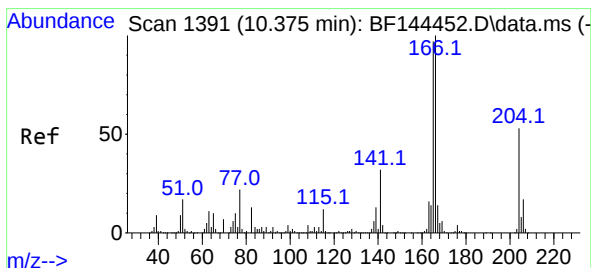
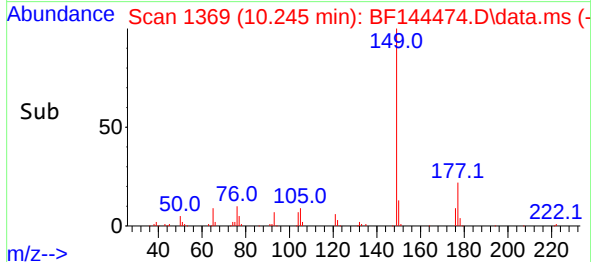
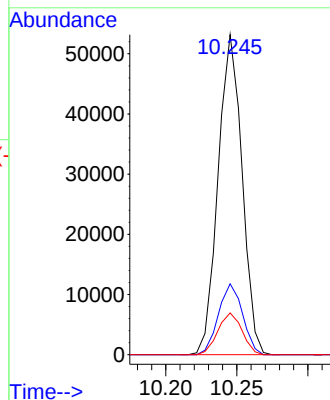
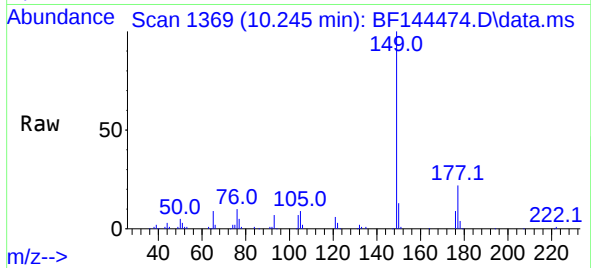




#60
Diethylphthalate
Concen: 2.194 ng
RT: 10.245 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

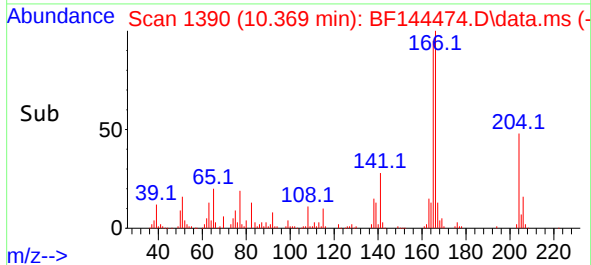
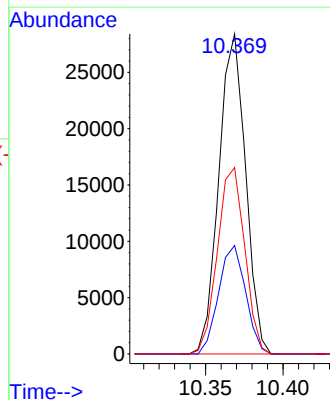
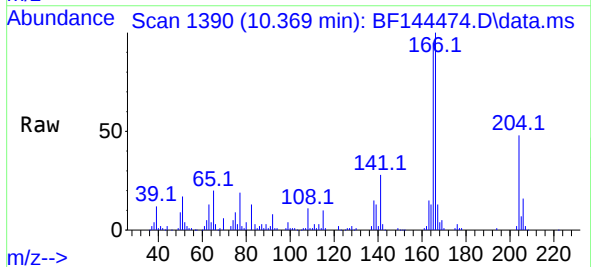
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

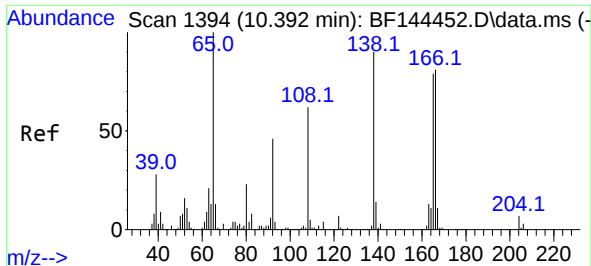
Tgt Ion:149	Resp:	62338
Ion Ratio	Lower	Upper
149	100	
177	22.2	18.7 28.1
150	13.1	10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 2.469 ng
RT: 10.369 min Scan# 1390
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:204	Resp:	34144
Ion Ratio	Lower	Upper
204	100	
206	33.9	26.3 39.5
141	58.2	48.4 72.6

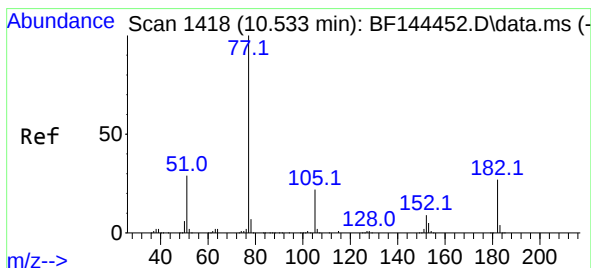
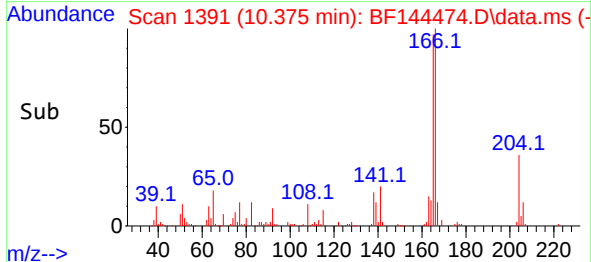
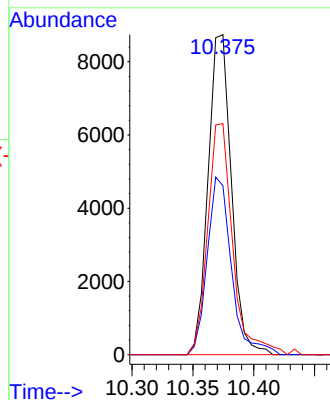
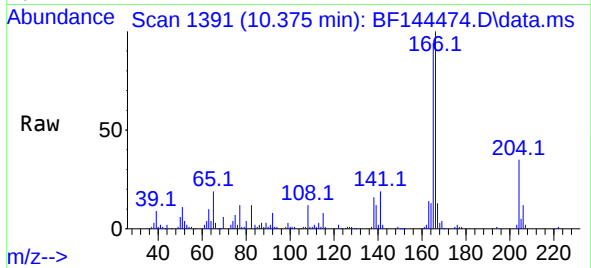




#62
4-Nitroaniline
Concen: 4.180 ng
RT: 10.375 min Scan# 11
Delta R.T. -0.017 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

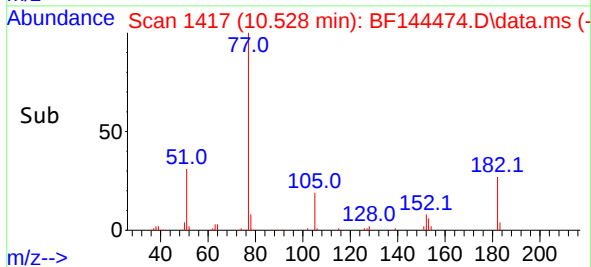
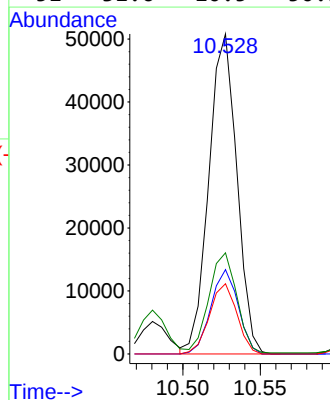
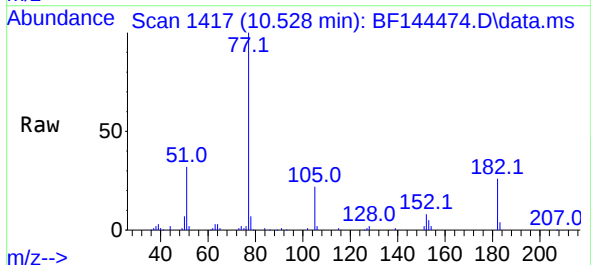
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

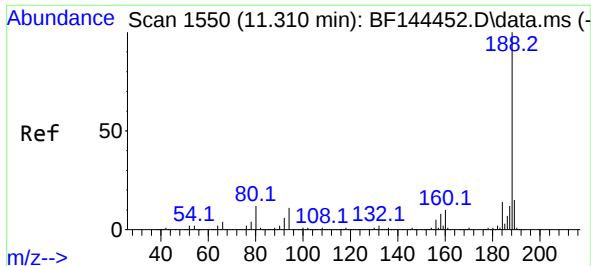
Tgt Ion:138 Resp: 11655
Ion Ratio Lower Upper
138 100
92 52.8 30.8 70.8
108 72.2 49.2 89.2



#63
Azobenzene
Concen: 2.127 ng
RT: 10.528 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion: 77 Resp: 63863
Ion Ratio Lower Upper
77 100
182 26.4 6.1 46.1
105 21.9 1.5 41.5
51 31.6 10.5 50.5

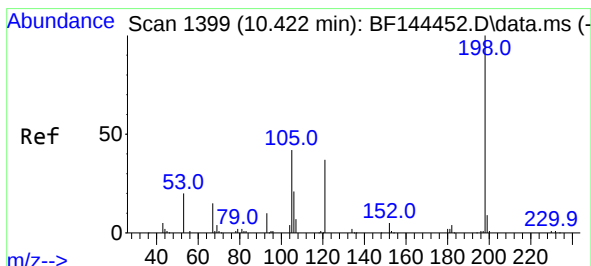
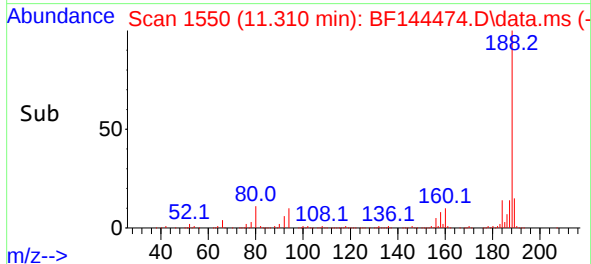
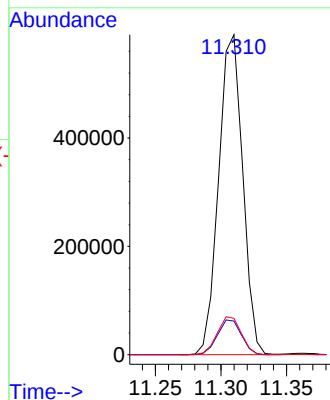
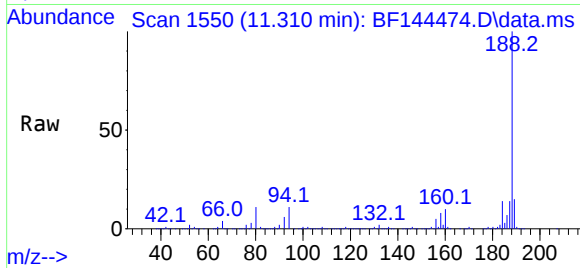




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

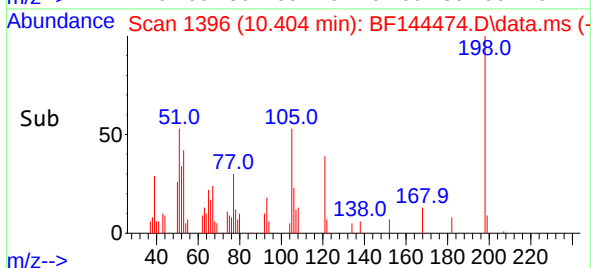
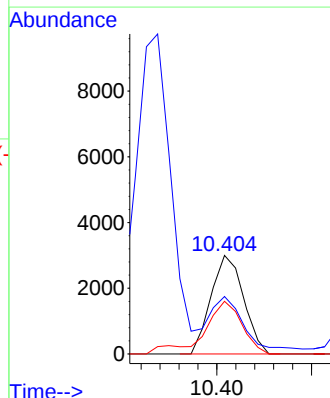
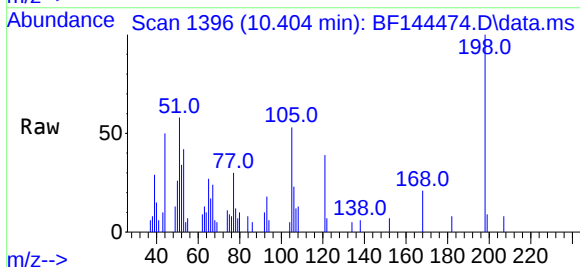
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

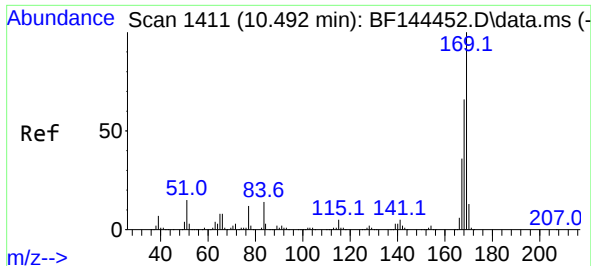
Tgt Ion:188 Resp: 753747
Ion Ratio Lower Upper
188 100
94 10.5 9.0 13.6
80 11.4 9.8 14.8



#65
4,6-Dinitro-2-methylphenol
Concen: 7.772 ng
RT: 10.404 min Scan# 1396
Delta R.T. -0.018 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:198 Resp: 3592
Ion Ratio Lower Upper
198 100
51 58.4 25.5 65.5
105 53.5 23.4 63.4

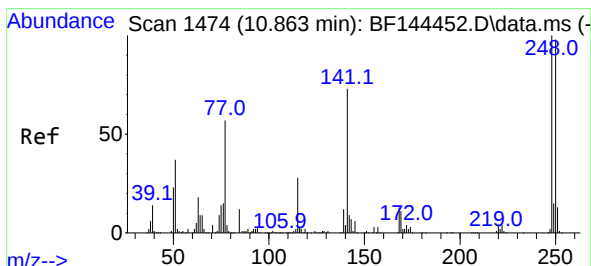
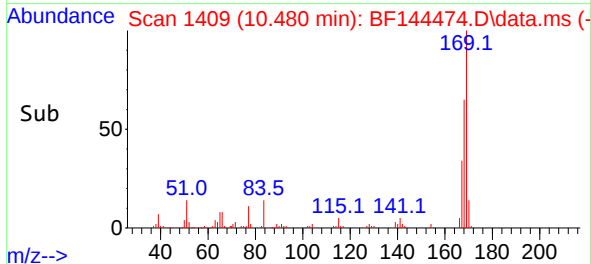
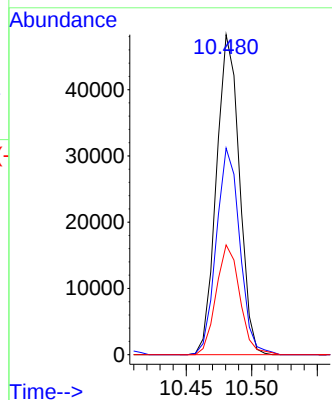
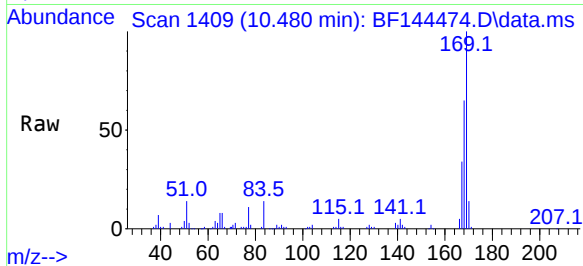




#66
n-Nitrosodiphenylamine
Concen: 2.273 ng
RT: 10.480 min Scan# 1411
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

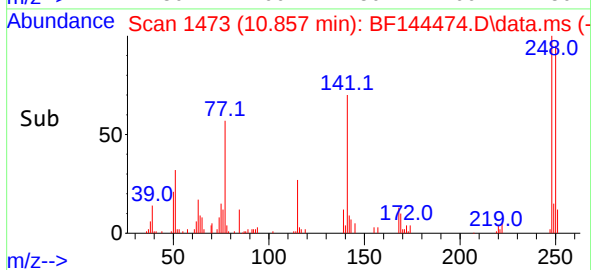
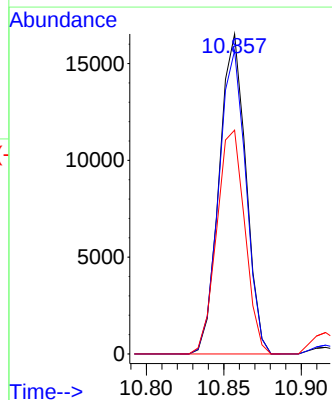
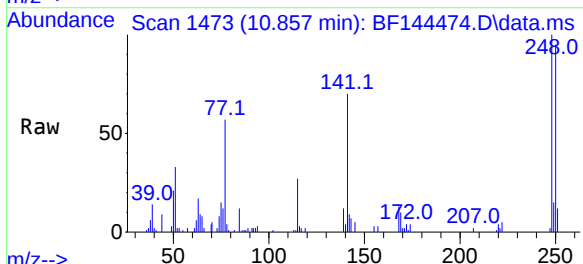
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

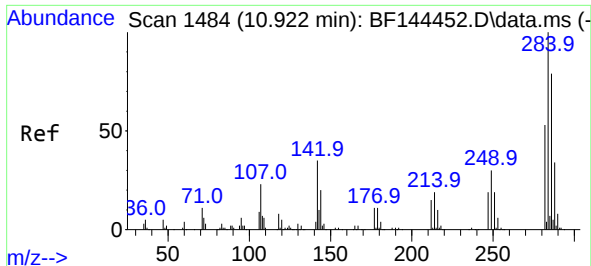
Tgt Ion:169	Resp:	58712
Ion	Ratio	Lower Upper
169	100	
168	64.5	52.6 79.0
167	34.3	28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 2.247 ng
RT: 10.857 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:248	Resp:	19769
Ion	Ratio	Lower Upper
248	100	
250	94.8	78.2 117.4
141	69.9	58.5 87.7

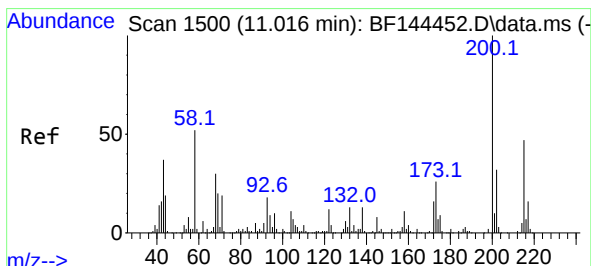
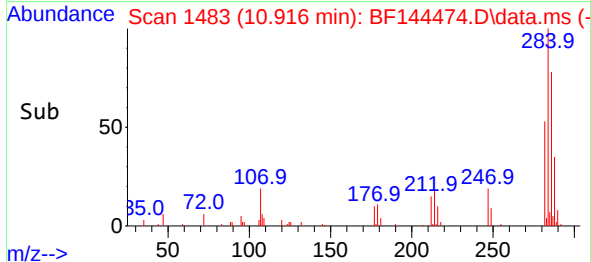
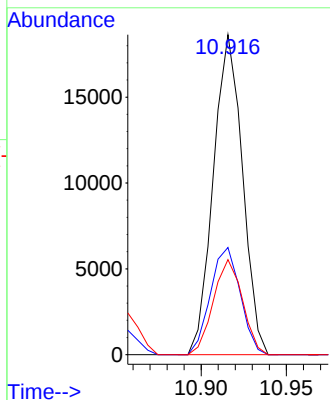
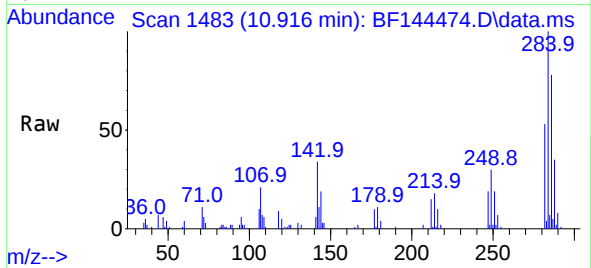




#68
Hexachlorobenzene
Concen: 2.281 ng
RT: 10.916 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

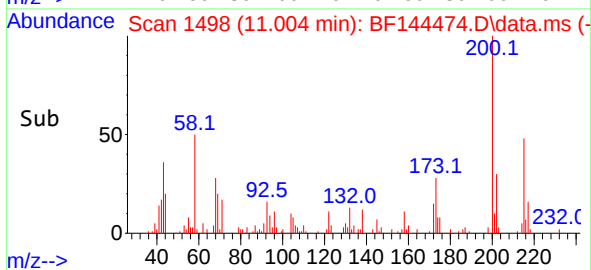
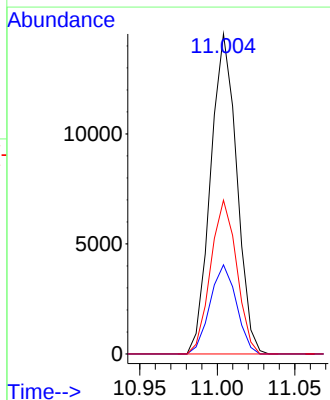
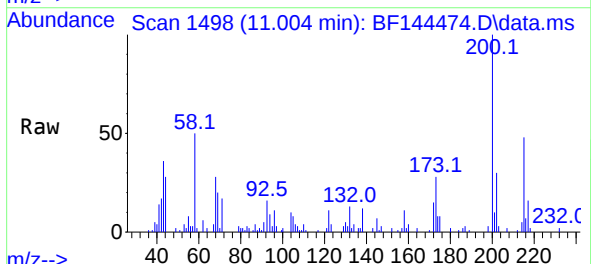
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

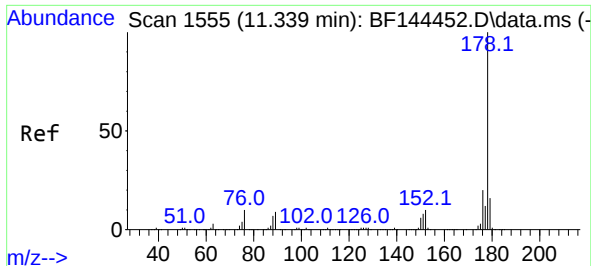
Tgt Ion:284 Resp: 22155
Ion Ratio Lower Upper
284 100
142 33.5 28.2 42.2
249 29.7 24.7 37.1



#69
Atrazine
Concen: 2.107 ng
RT: 11.004 min Scan# 1498
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:200 Resp: 17049
Ion Ratio Lower Upper
200 100
173 27.9 6.2 46.2
215 48.0 27.2 67.2

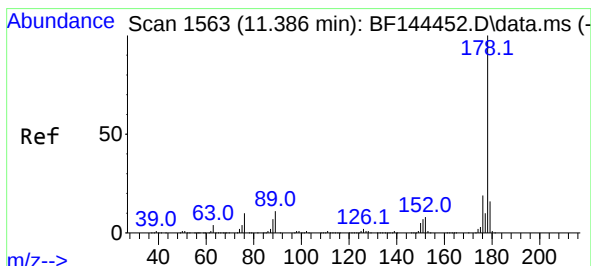
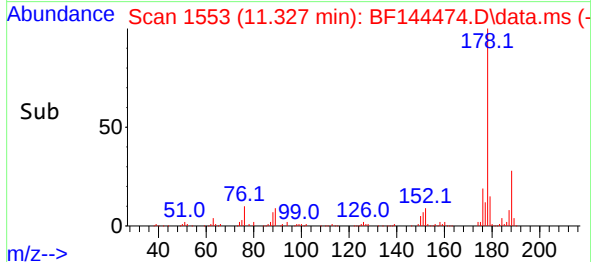
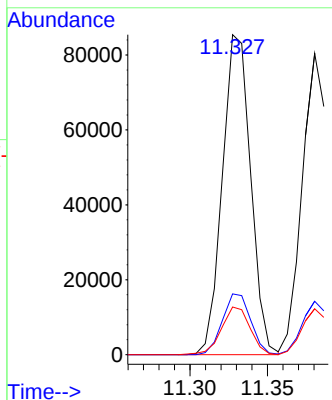
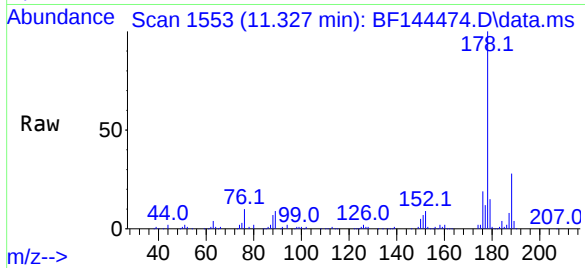




#71
Phenanthrene
Concen: 2.496 ng
RT: 11.327 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

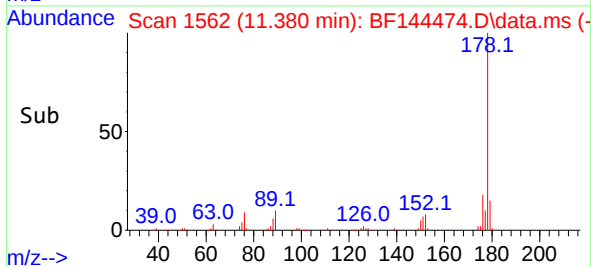
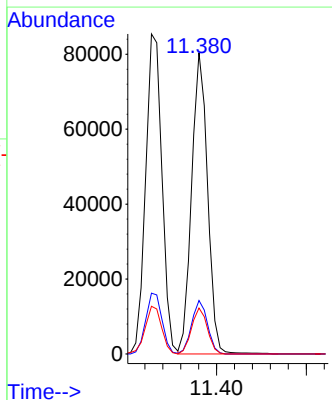
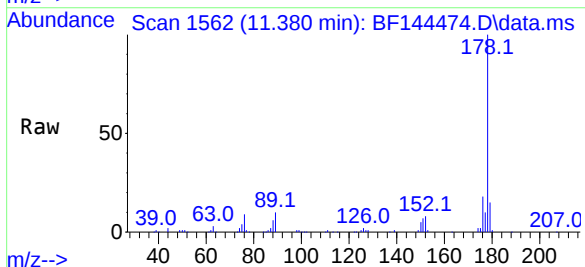
Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT4-2025

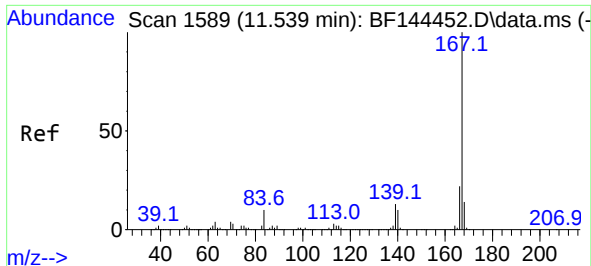
Tgt Ion:178 Resp: 108468
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 14.9 12.5 18.7



#72
Anthracene
Concen: 2.254 ng
RT: 11.380 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:178 Resp: 99132
Ion Ratio Lower Upper
178 100
176 17.7 15.2 22.8
179 15.2 12.7 19.1

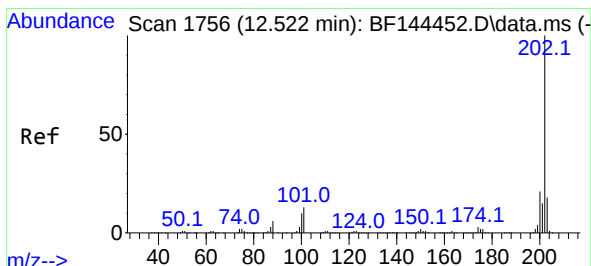
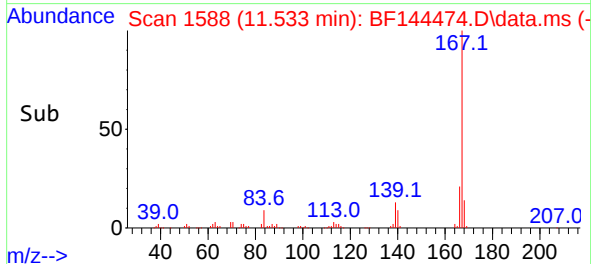
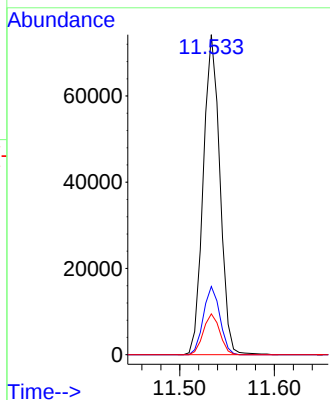
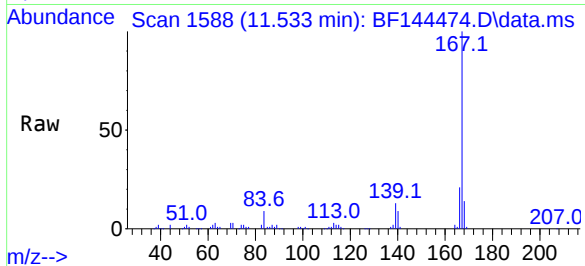




#73
 Carbazole
 Concen: 2.370 ng
 RT: 11.533 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF144474.D
 Acq: 15 Dec 2025 15:09

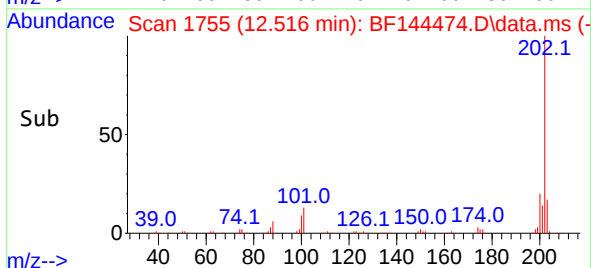
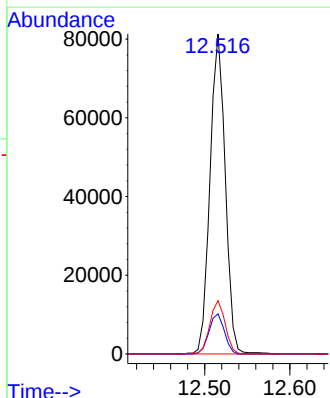
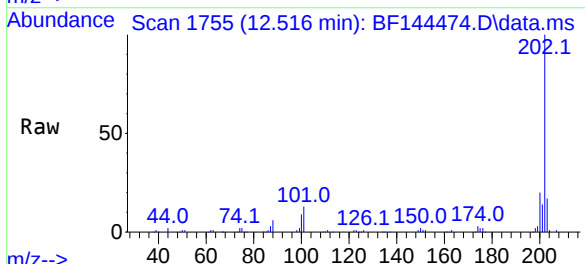
Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

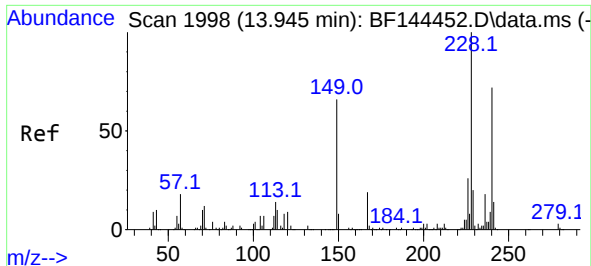
Tgt Ion:167	Resp:	90477
Ion Ratio	Lower	Upper
167	100	
166	21.3	17.4 26.2
139	12.8	10.7 16.1



#75
 Fluoranthene
 Concen: 2.355 ng
 RT: 12.516 min Scan# 1755
 Delta R.T. -0.006 min
 Lab File: BF144474.D
 Acq: 15 Dec 2025 15:09

Tgt Ion:202	Resp:	101041
Ion Ratio	Lower	Upper
202	100	
101	12.6	0.0 32.9
203	16.7	0.0 37.8

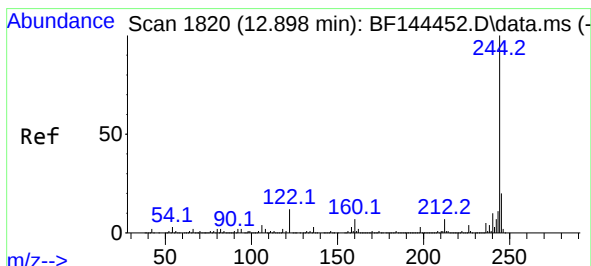
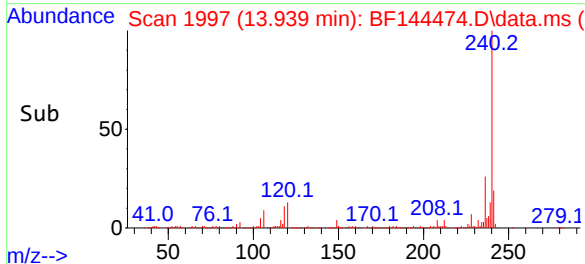
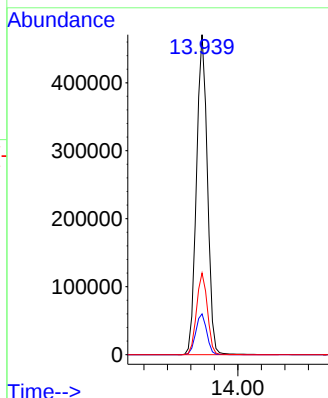
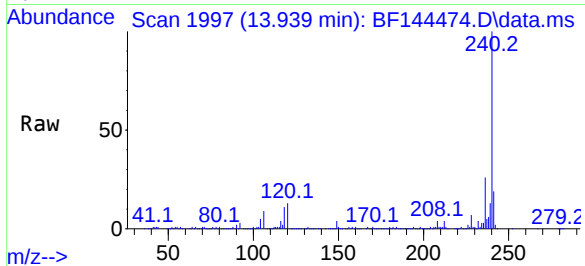




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.939 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

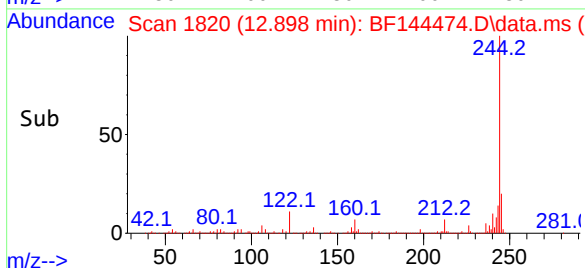
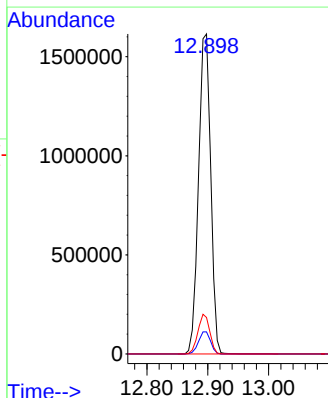
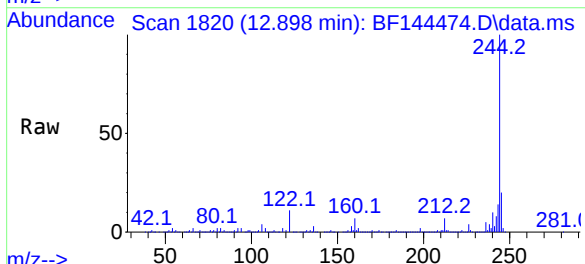
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

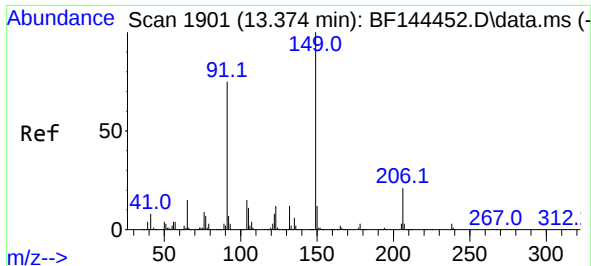
Tgt Ion:240 Resp: 607213
Ion Ratio Lower Upper
240 100
120 12.8 10.3 15.5
236 25.5 20.2 30.4



#79
Terphenyl-d14
Concen: 58.022 ng
RT: 12.898 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:244 Resp: 2231581
Ion Ratio Lower Upper
244 100
212 6.9 5.7 8.5
122 11.4 9.9 14.9

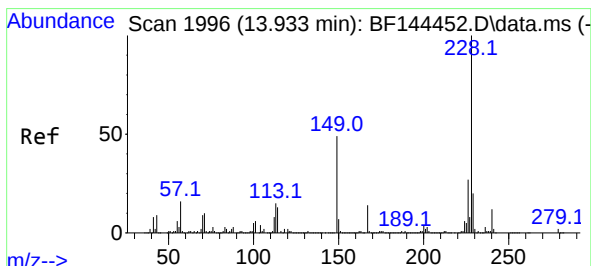
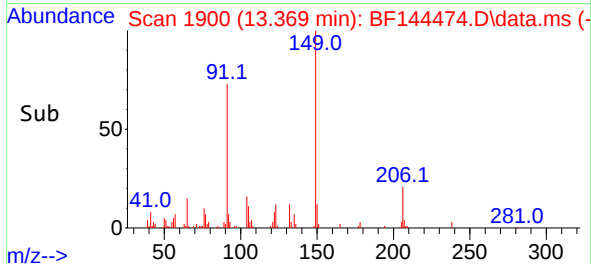
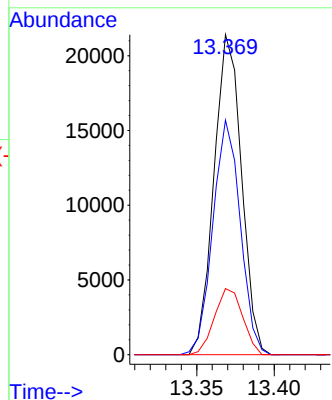
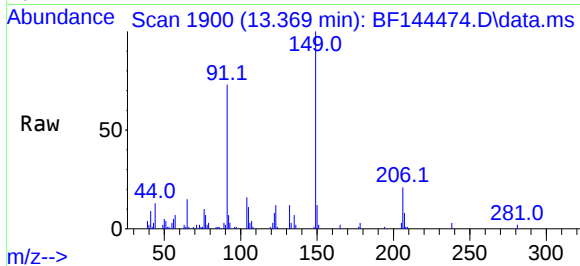




#80
Butylbenzylphthalate
Concen: 4.598 ng
RT: 13.369 min Scan# 1901
Delta R.T. -0.005 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

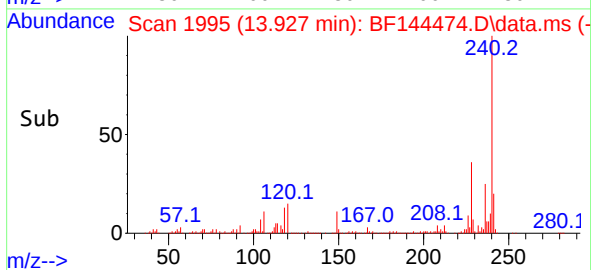
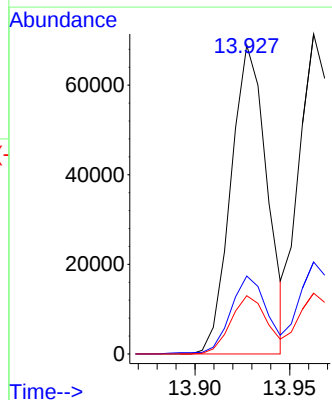
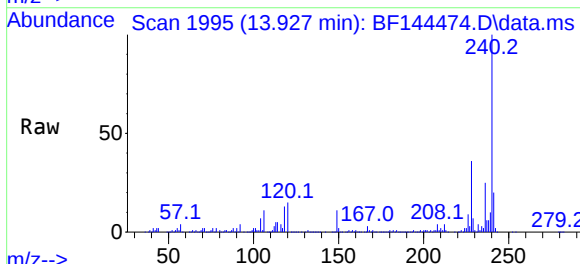
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

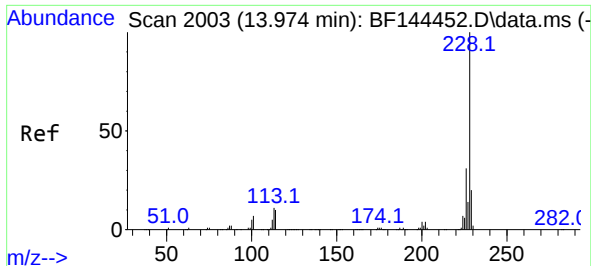
Tgt Ion:149	Resp:	26463
Ion Ratio	Lower	Upper
149	100	
91	73.3	59.8 89.8
206	20.6	17.0 25.6



#81
Benzo(a)anthracene
Concen: 2.137 ng
RT: 13.927 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:228	Resp:	91367
Ion Ratio	Lower	Upper
228	100	
226	25.2	21.9 32.9
229	18.9	16.1 24.1

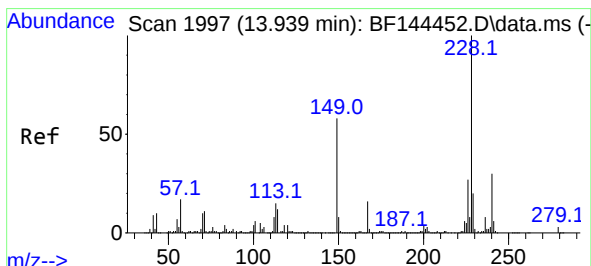
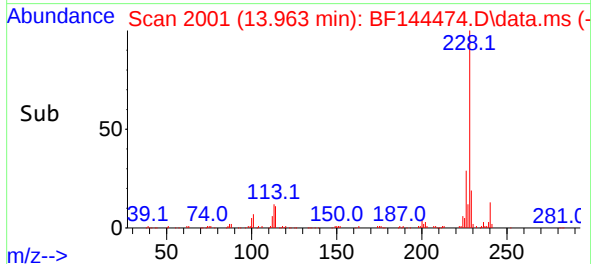
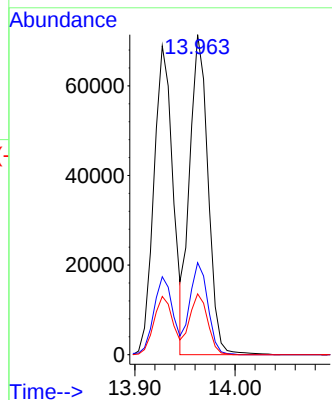
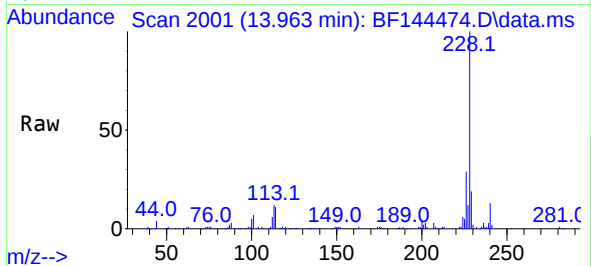




#83
Chrysene
Concen: 2.322 ng
RT: 13.963 min Scan# 2001
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

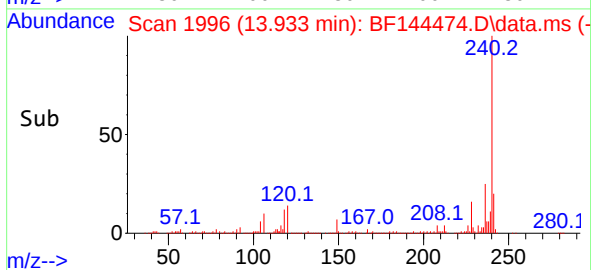
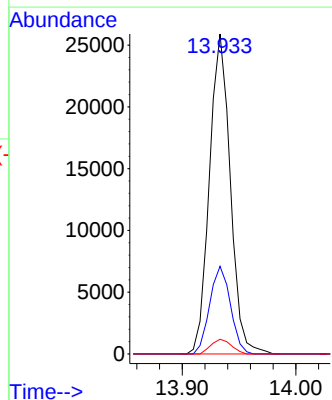
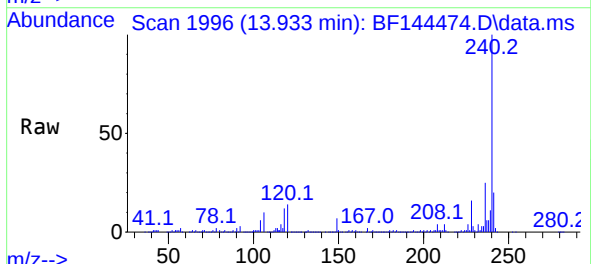
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

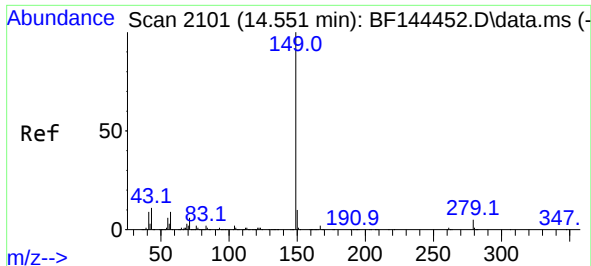
Tgt Ion:	228	Resp:	90886
Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.3	36.5
229	19.0	15.8	23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.354 ng
RT: 13.933 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:	149	Resp:	33025
Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.6	34.0
279	4.6	3.7	5.5

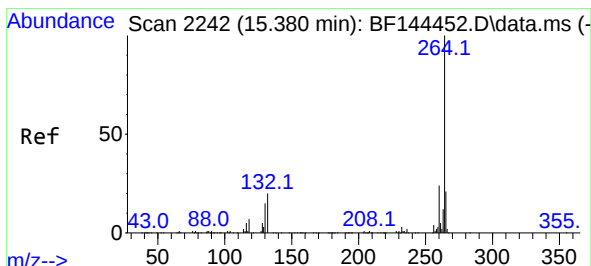
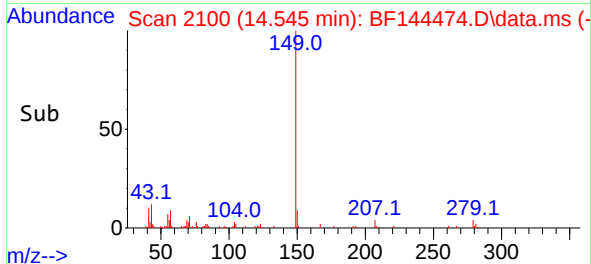
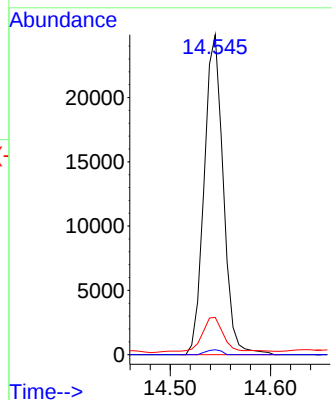
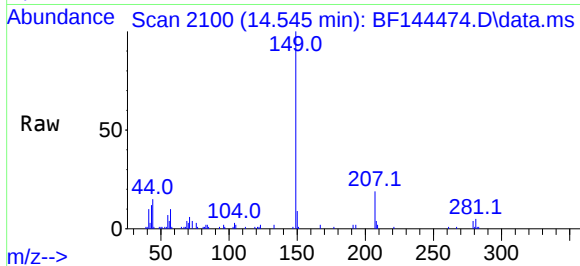




#85
Di-n-octyl phthalate
Concen: 7.368 ng
RT: 14.545 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

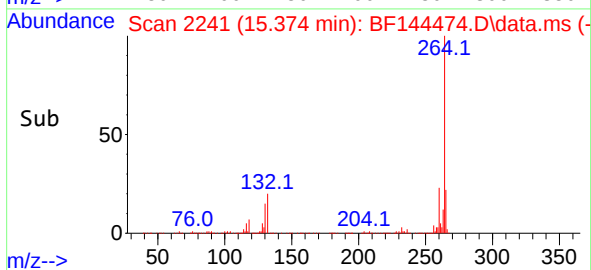
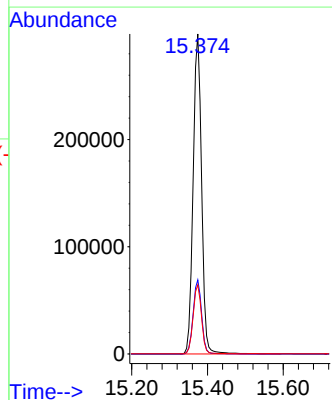
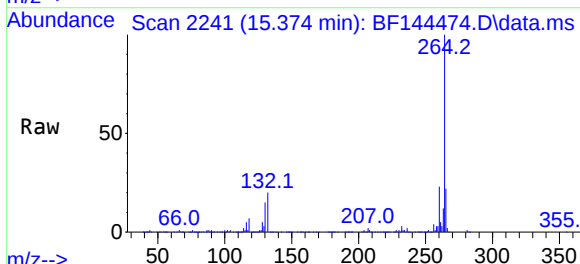
Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT4-2025

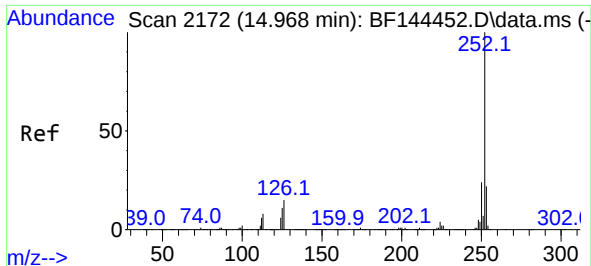
Tgt Ion:149 Resp: 33027
Ion Ratio Lower Upper
149 100
167 1.2 1.3 1.9#
43 13.5 9.2 13.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.374 min Scan# 2241
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:264 Resp: 462540
Ion Ratio Lower Upper
264 100
260 23.2 19.0 28.6
265 21.6 17.1 25.7

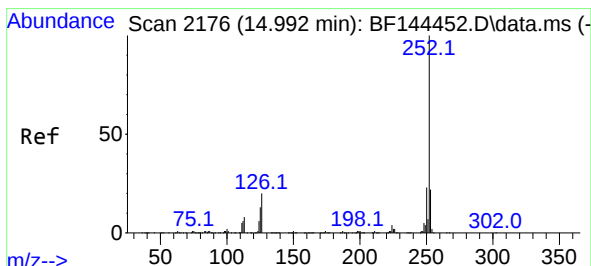
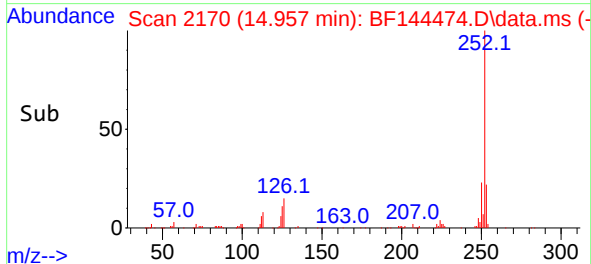
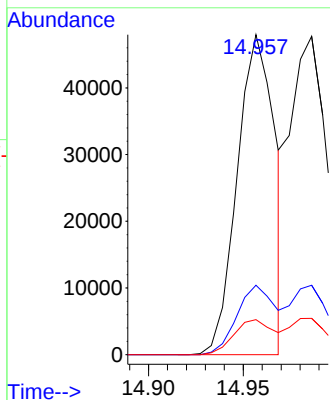
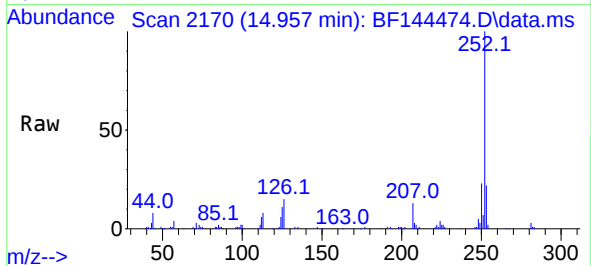




#88
Benzo(b)fluoranthene
Concen: 2.193 ng
RT: 14.957 min Scan# 2170
Delta R.T. -0.012 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

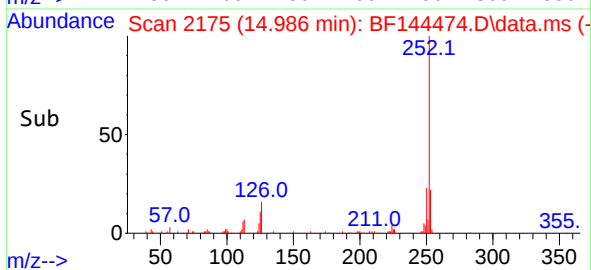
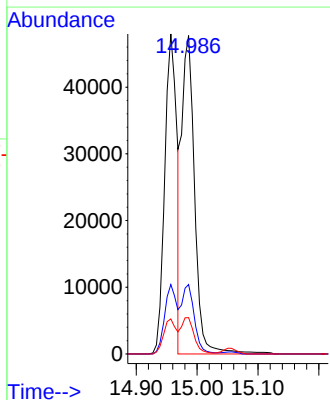
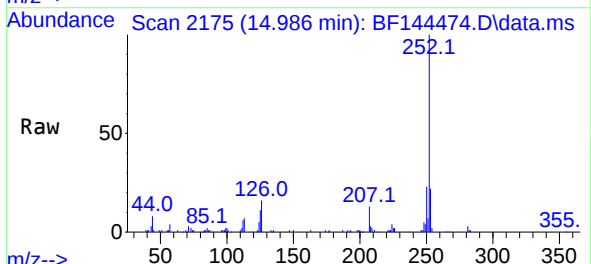
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT4-2025

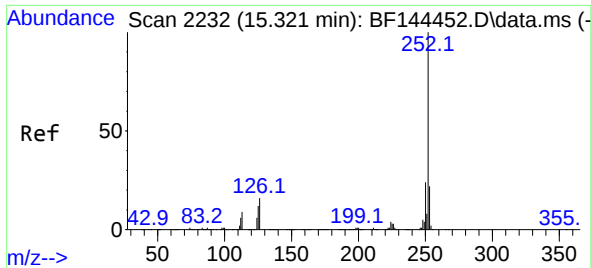
Tgt Ion:252 Resp: 66587
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.9 9.0 13.4



#89
Benzo(k)fluoranthene
Concen: 2.454 ng
RT: 14.986 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BF144474.D
Acq: 15 Dec 2025 15:09

Tgt Ion:252 Resp: 70459
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 11.4 9.7 14.5





#90

Benzo(a)pyrene

Concen: 2.091 ng

RT: 15.310 min Scan# 21

Delta R.T. -0.012 min

Lab File: BF144474.D

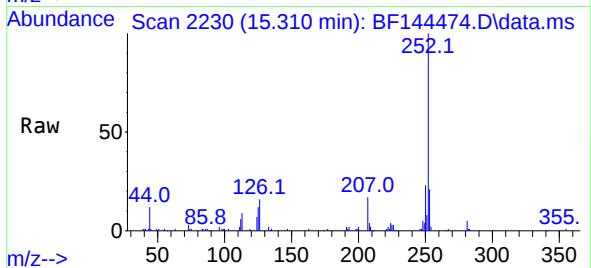
Acq: 15 Dec 2025 15:09

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT4-2025



Tgt Ion:252 Resp: 55497

Ion Ratio Lower Upper

252 100

253 20.9 17.4 26.2

125 12.4 9.9 14.9

