Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071125\
Data File : BP025108.D
Acq On : 11 Jul 2025 17:48
Operator : CG/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 18:24:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 03 16:05:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.437	152	355084	20.000	ng		0.00
21) Naphthalene-d8	10.184	136	1476373	20.000	ng		0.00
39) Acenaphthene-d10	14.090	164	956330	20.000	ng		0.00
64) Phenanthrene-d10	16.913	188	1947372	20.000	ng		0.00
76) Chrysene-d12	21.336	240	2219318	20.000	ng		0.00
86) Perylene-d12	24.454	264	2383752	20.000	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.096	112	2828185	141.125	ng		0.00
7) Phenol-d6	6.631	99	3613648	138.177	ng		0.00
23) Nitrobenzene-d5	8.561	82	2317027	104.373	ng		0.00
42) 2,4,6-Tribromophenol	15.613	330	1841478	162.999	ng		0.00
45) 2-Fluorobiphenyl	12.696	172	6323561	102.436	ng		0.00
79) Terphenyl-d14	19.672	244	10292314	101.925	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.126	88	66976	8.595	ng		98
3) Pyridine	3.496	79	178192	8.352	ng		98
4) n-Nitrosodimethylamine	3.408	42	73905	8.181	ng	#	98
6) Aniline	6.778	93	285885	11.700	ng		99
8) 2-Chlorophenol	7.014	128	204655	9.127	ng		98
9) Benzaldehyde	6.596	77	165138	12.091	ng		94
10) Phenol	6.655	94	235158	8.850	ng		97
11) bis(2-Chloroethyl)ether	6.878	93	179635	8.784	ng		99
12) 1,3-Dichlorobenzene	7.331	146	229681	9.153	ng		98
13) 1,4-Dichlorobenzene	7.472	146	233275	9.181	ng		98
14) 1,2-Dichlorobenzene	7.778	146	226015	9.247	ng		97
15) Benzyl Alcohol	7.672	79	156659	8.975	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.961	45	239525	9.008	ng		98
17) 2-Methylphenol	7.866	107	153160	8.948	ng		98
18) Hexachloroethane	8.496	117	79008	9.546	ng		99
19) n-Nitroso-di-n-propyla...	8.225	70	143644	9.262	ng		100
20) 3+4-Methylphenols	8.190	107	210376	8.775	ng		98
22) Acetophenone	8.237	105	309972	8.878	ng	#	98
24) Nitrobenzene	8.602	77	213170	9.427	ng		96
25) Isophorone	9.131	82	396995	9.569	ng		99
26) 2-Nitrophenol	9.302	139	89464	10.894	ng		98
27) 2,4-Dimethylphenol	9.378	122	187760	12.133	ng		98
28) bis(2-Chloroethoxy)met...	9.613	93	251844	8.940	ng		98
29) 2,4-Dichlorophenol	9.831	162	185089	8.625	ng		97
30) 1,2,4-Trichlorobenzene	10.049	180	216194	9.098	ng		98
31) Naphthalene	10.231	128	655370	8.621	ng		99
32) Benzoic acid	9.443	122	90007	11.273	ng		93
33) 4-Chloroaniline	10.331	127	276241	9.737	ng		99
34) Hexachlorobutadiene	10.537	225	126525	9.278	ng		98
35) Caprolactam	11.078	113	60380	8.225	ng		92
36) 4-Chloro-3-methylphenol	11.472	107	188758	8.417	ng		98
37) 2-Methylnaphthalene	11.854	142	420310	7.836	ng		98
38) 1-Methylnaphthalene	12.078	142	448873	8.581	ng		100
40) 1,2,4,5-Tetrachloroben...	12.231	216	247650	9.010	ng		99
41) Hexachlorocyclopentadiene	12.225	237	111598	15.545	ng		98
43) 2,4,6-Trichlorophenol	12.478	196	151627	9.111	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071125\
Data File : BP025108.D
Acq On : 11 Jul 2025 17:48
Operator : CG/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 18:24:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 03 16:05:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.543	196	165759	8.789	ng		99
46) 1,1'-Biphenyl	12.896	154	627620	9.020	ng		99
47) 2-Chloronaphthalene	12.931	162	472237	9.030	ng		98
48) 2-Nitroaniline	13.137	65	101406	10.224	ng		97
49) Acenaphthylene	13.801	152	757033	9.458	ng		99
50) Dimethylphthalate	13.549	163	599509	8.955	ng		100
51) 2,6-Dinitrotoluene	13.654	165	113018	8.656	ng		98
52) Acenaphthene	14.154	154	451707	8.756	ng		100
53) 3-Nitroaniline	13.984	138	127265	9.096	ng	#	92
54) 2,4-Dinitrophenol	14.196	184	41159	11.401	ng		98
55) Dibenzofuran	14.501	168	755603	8.875	ng		99
56) 4-Nitrophenol	14.301	139	102921	7.971	ng		98
57) 2,4-Dinitrotoluene	14.460	165	146773	9.876	ng		98
58) Fluorene	15.172	166	592087	8.991	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.725	232	152978	8.957	ng		97
60) Diethylphthalate	14.954	149	582276	8.660	ng		98
61) 4-Chlorophenyl-phenyle...	15.178	204	296566	9.100	ng		99
62) 4-Nitroaniline	15.178	138	132995	9.065	ng		99
63) Azobenzene	15.478	77	486445	8.125	ng		97
65) 4,6-Dinitro-2-methylph...	15.243	198	61690	11.731	ng		99
66) n-Nitrosodiphenylamine	15.384	169	507379	9.104	ng		98
67) 4-Bromophenyl-phenylether	16.090	248	183099	9.183	ng		95
68) Hexachlorobenzene	16.195	284	225786	9.265	ng		99
69) Atrazine	16.384	200	177661	10.879	ng		99
70) Pentachlorophenol	16.560	266	132612	8.057	ng		98
71) Phenanthrene	16.960	178	937313	9.008	ng		99
72) Anthracene	17.042	178	926838	9.284	ng		99
73) Carbazole	17.331	167	878909	9.005	ng		99
74) Di-n-butylphthalate	17.954	149	987000	9.081	ng		100
75) Fluoranthene	19.054	202	1099243	9.037	ng		100
77) Benzidine	19.260	184	481464	12.283	ng		99
78) Pyrene	19.431	202	1163434	8.464	ng		99
80) Butylbenzylphthalate	20.425	149	418537	10.979	ng		99
81) Benzo(a)anthracene	21.319	228	1221415	9.082	ng		99
82) 3,3'-Dichlorobenzidine	21.254	252	391979	9.681	ng		98
83) Chrysene	21.383	228	1149255	8.879	ng		98
84) Bis(2-ethylhexyl)phtha...	21.313	149	660348	9.154	ng		99
85) Di-n-octyl phthalate	22.530	149	990362	12.634	ng		99
87) Indeno(1,2,3-cd)pyrene	27.977	276	1112255	7.324	ng	#	93
88) Benzo(b)fluoranthene	23.483	252	1168238	8.420	ng		100
89) Benzo(k)fluoranthene	23.554	252	1199386	8.688	ng		99
90) Benzo(a)pyrene	24.319	252	1098537	9.303	ng		99
91) Dibenzo(a,h)anthracene	28.077	278	1123359	8.949	ng		99
92) Benzo(g,h,i)perylene	29.065	276	1123217	8.662	ng		100

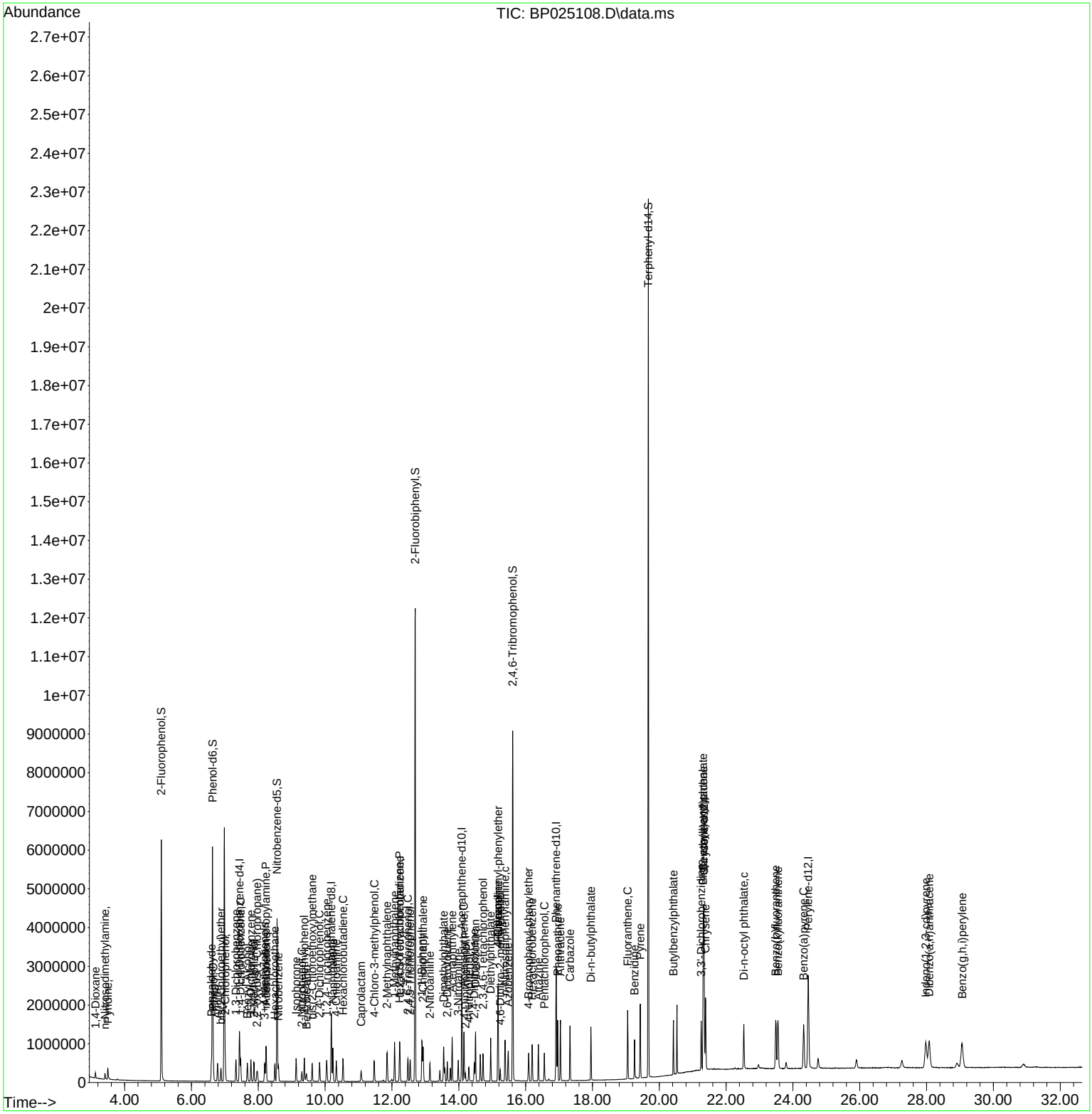
(#) = qualifier out of range (m) = manual integration (+) = signals summed

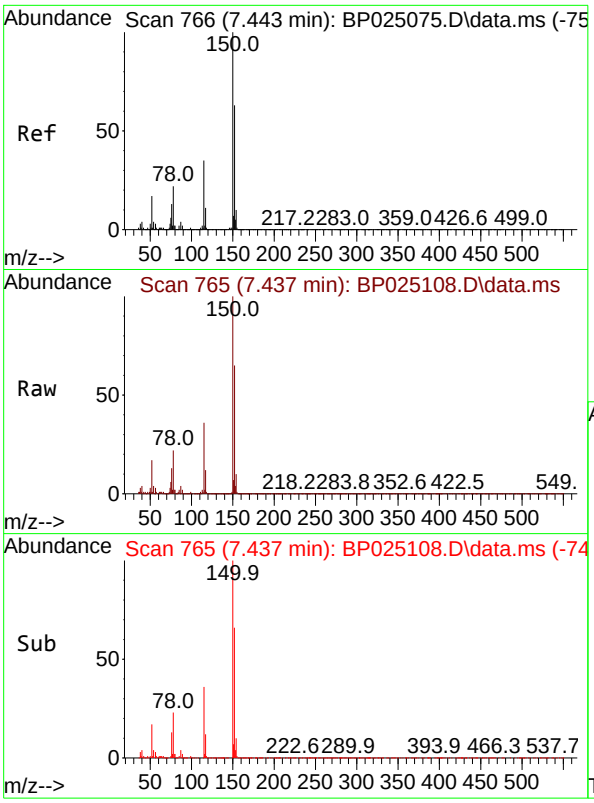
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071125\
Data File : BP025108.D
Acq On : 11 Jul 2025 17:48
Operator : CG/JU
Sample : Q2126-07
Misc : LOD-MDL-WATER-8 PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Quant Time: Jul 11 18:24:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 03 16:05:44 2025
Response via : Initial Calibration



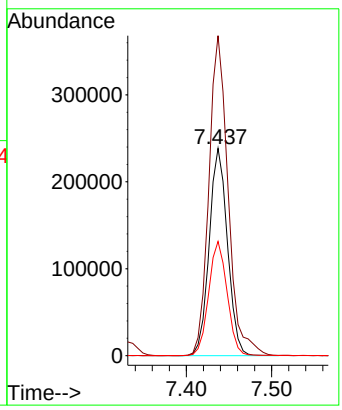


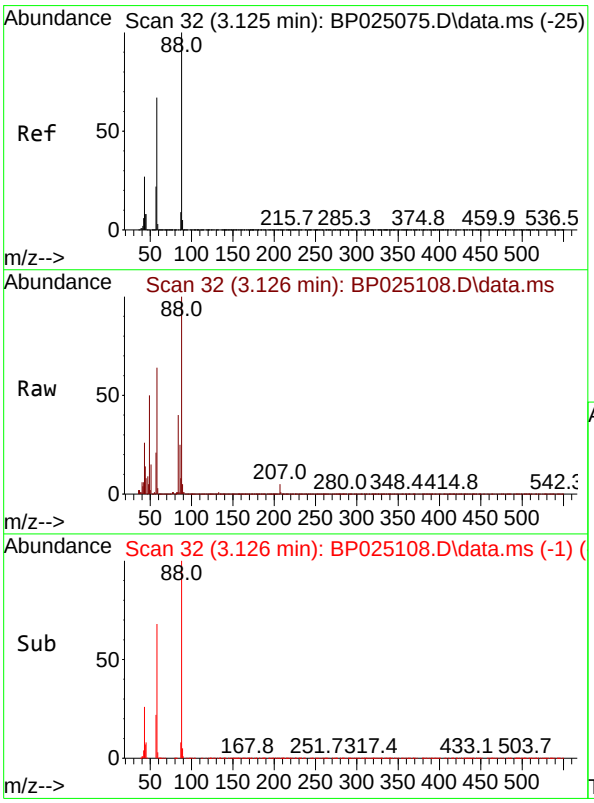
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.437 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:152 Resp: 355084

Ion	Ratio	Lower	Upper
152	100		
150	154.3	126.1	189.1
115	55.1	44.3	66.5

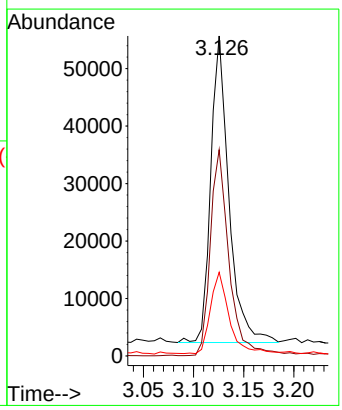


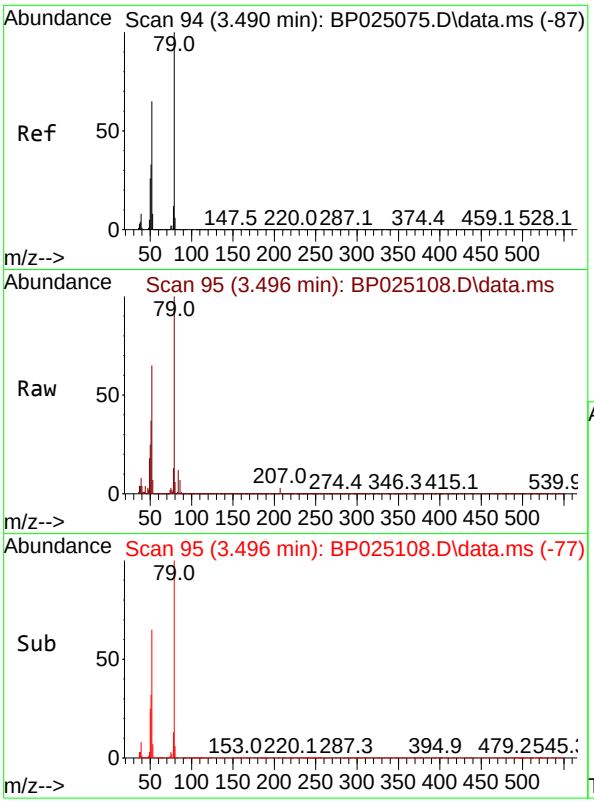


#2
1,4-Dioxane
Concen: 8.595 ng
RT: 3.126 min Scan# 32
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 88 Resp: 66976

Ion	Ratio	Lower	Upper
88	100		
58	70.4	55.0	82.4
43	27.2	21.9	32.9



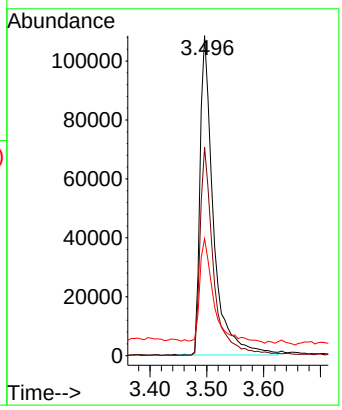


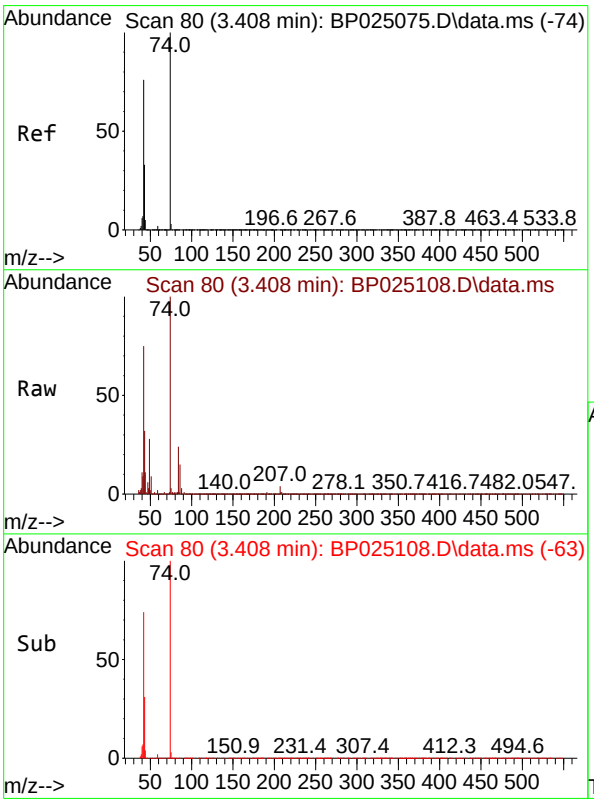
#3
Pyridine
Concen: 8.352 ng
RT: 3.496 min Scan# 9
Delta R.T. 0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 79 Resp: 178192

Ion	Ratio	Lower	Upper
79	100		
52	65.1	52.2	78.4
51	36.6	26.8	40.2

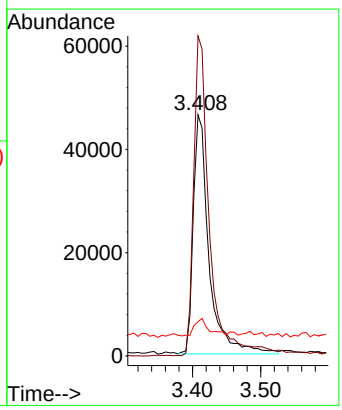


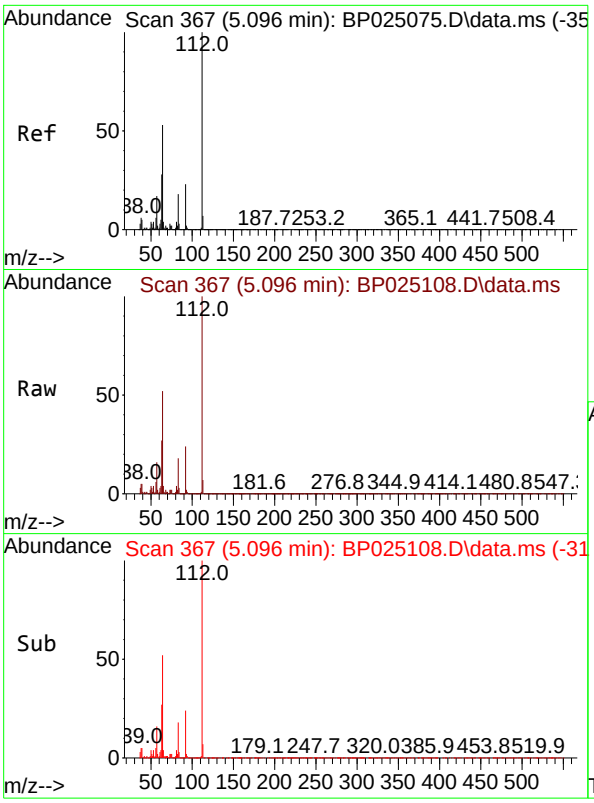


#4
n-Nitrosodimethylamine
Concen: 8.181 ng
RT: 3.408 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 42 Resp: 73905

Ion	Ratio	Lower	Upper
42	100		
74	132.8	105.2	157.8
44	14.2	6.6	9.8#



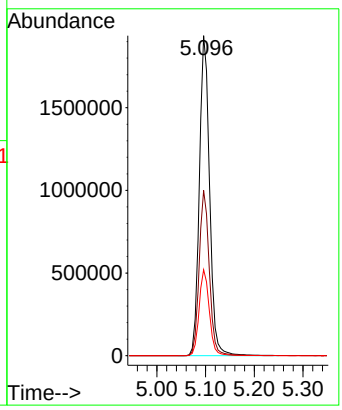


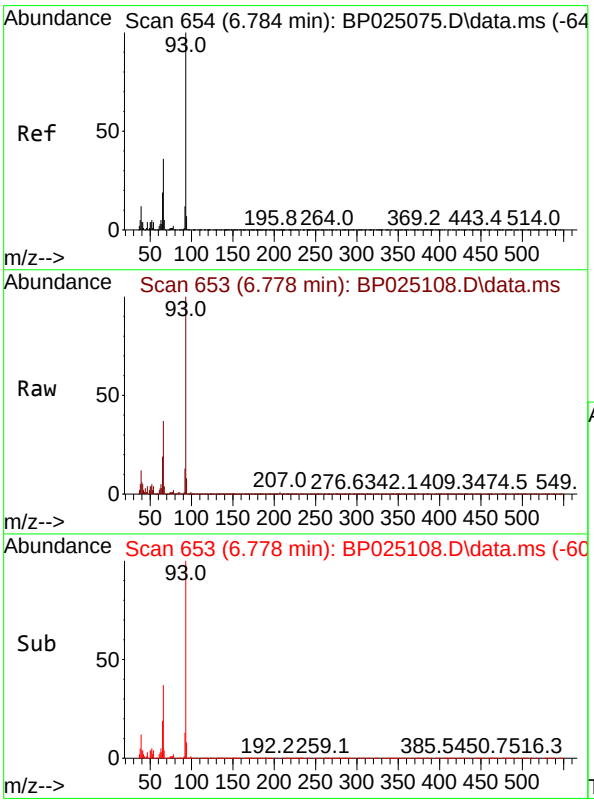
#5
2-Fluorophenol
Concen: 141.125 ng
RT: 5.096 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:112 Resp: 2828185

Ion	Ratio	Lower	Upper
112	100		
64	51.6	42.0	63.0
63	26.9	22.2	33.2

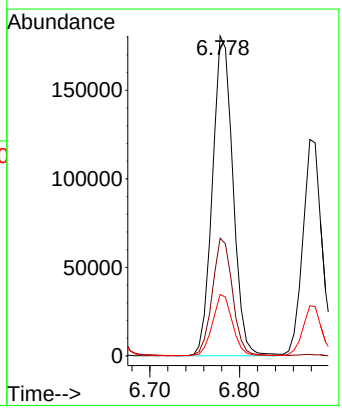


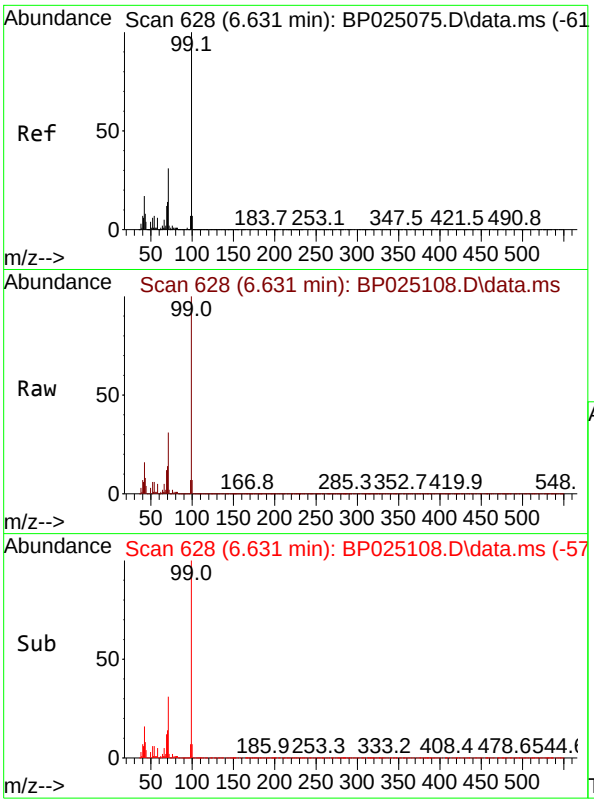


#6
Aniline
Concen: 11.700 ng
RT: 6.778 min Scan# 653
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 93 Resp: 285885

Ion	Ratio	Lower	Upper
93	100		
66	36.8	28.9	43.3
65	19.2	15.2	22.8



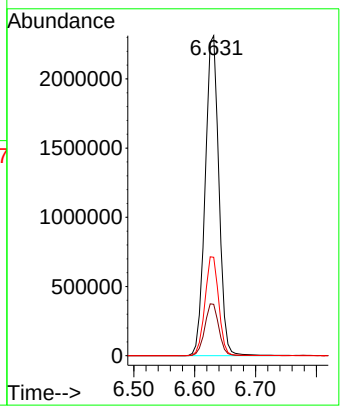


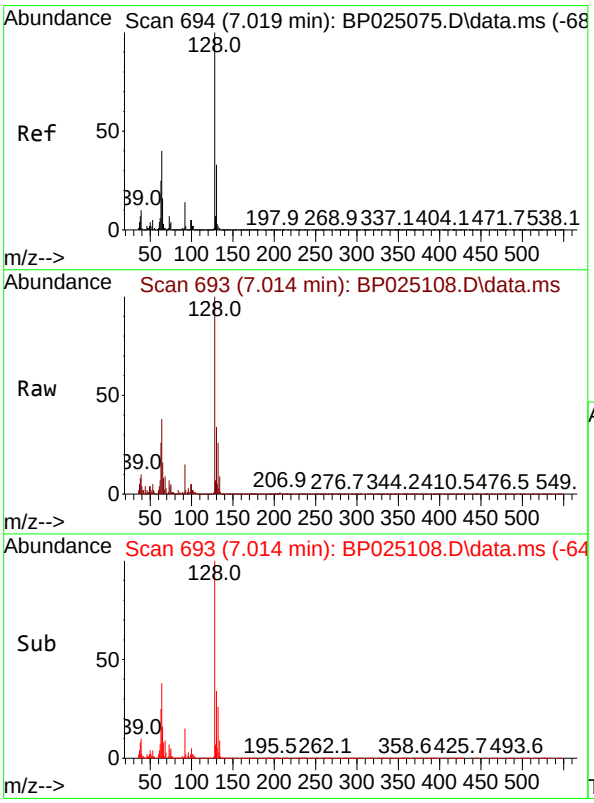
#7
Phenol-d6
Concen: 138.177 ng
RT: 6.631 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 99 Resp: 3613648

Ion	Ratio	Lower	Upper
99	100		
42	16.1	13.6	20.4
71	30.7	24.4	36.6

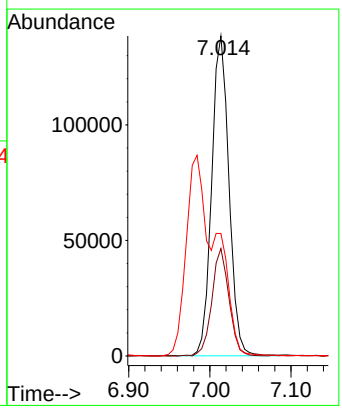


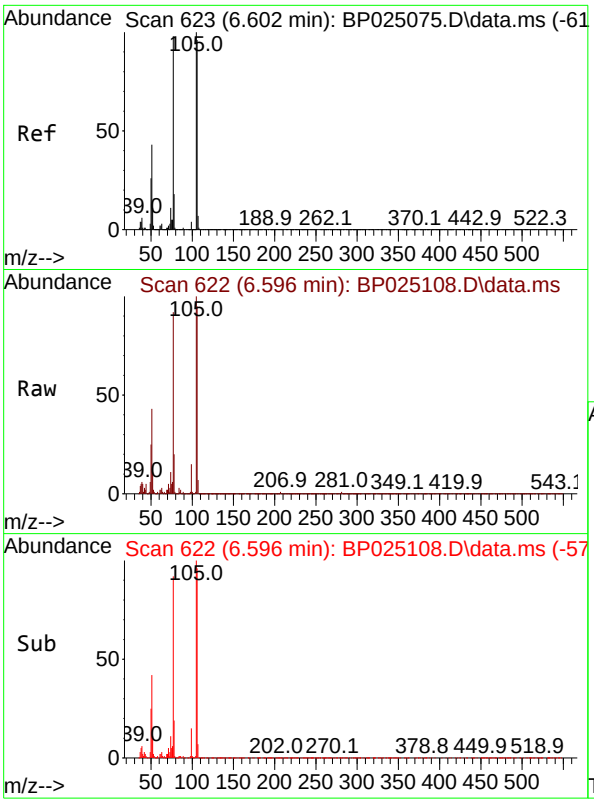


#8
2-Chlorophenol
Concen: 9.127 ng
RT: 7.014 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:128 Resp: 204655

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.9	52.9
64	38.3	20.3	60.3



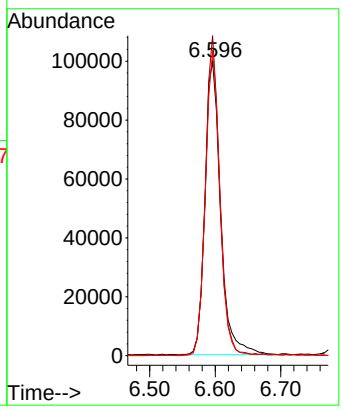


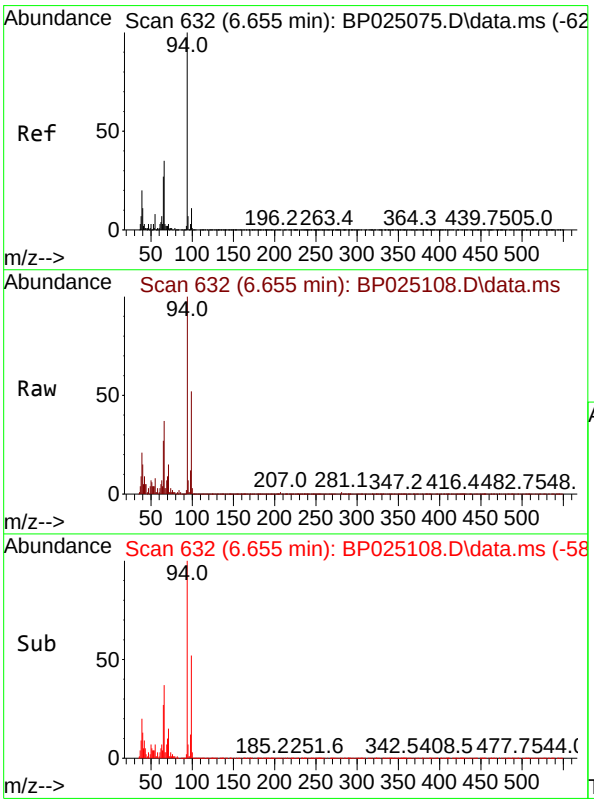
#9
Benzaldehyde
Concen: 12.091 ng
RT: 6.596 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 77 Resp: 165138

Ion	Ratio	Lower	Upper
77	100		
105	108.9	82.4	122.4
106	103.9	78.3	118.3

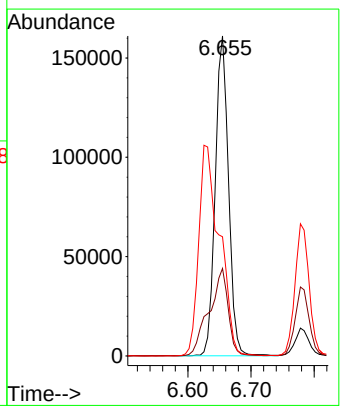


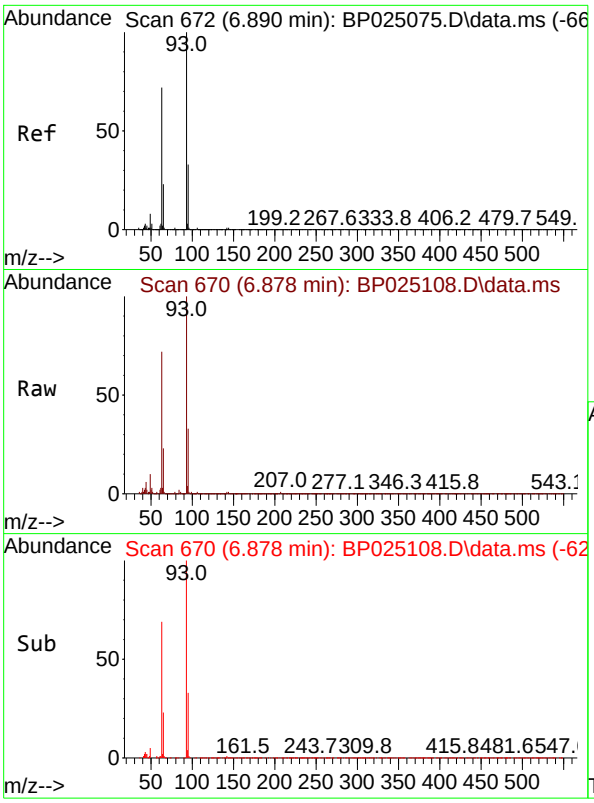


#10
Phenol
Concen: 8.850 ng
RT: 6.655 min Scan# 632
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 94 Resp: 235158

Ion	Ratio	Lower	Upper
94	100		
65	27.3	6.9	46.9
66	37.3	14.6	54.6



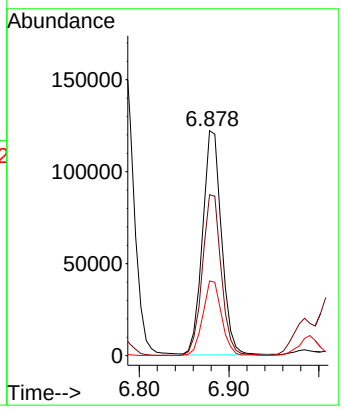


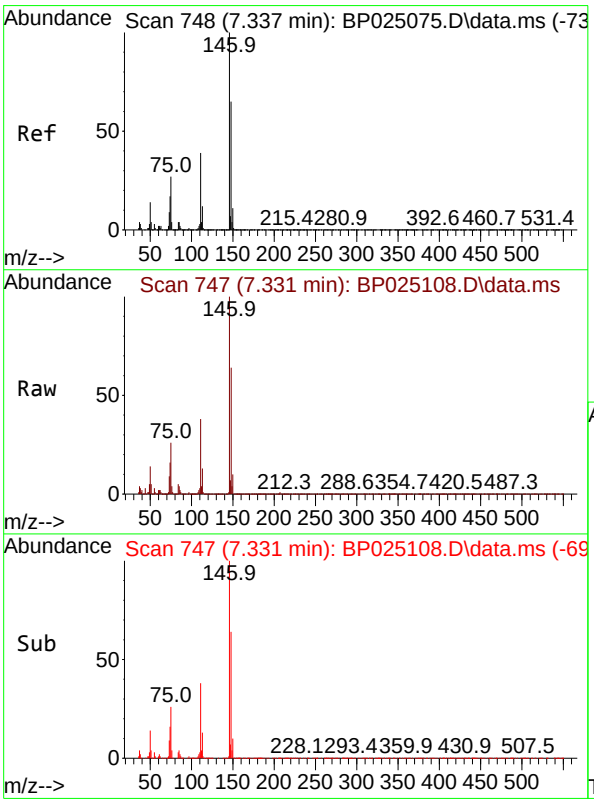
#11
bis(2-Chloroethyl)ether
Concen: 8.784 ng
RT: 6.878 min Scan# 6
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 93 Resp: 179635

Ion	Ratio	Lower	Upper
93	100		
63	71.6	51.9	91.9
95	33.2	12.4	52.4

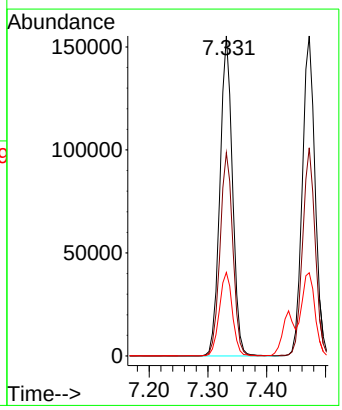


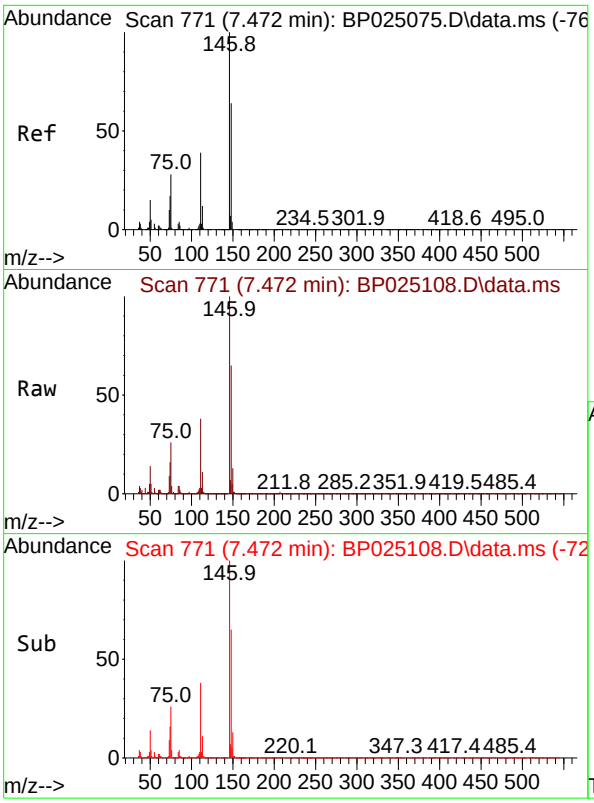


#12
1,3-Dichlorobenzene
Concen: 9.153 ng
RT: 7.331 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:146 Resp: 229681

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
75	26.1	21.8	32.6



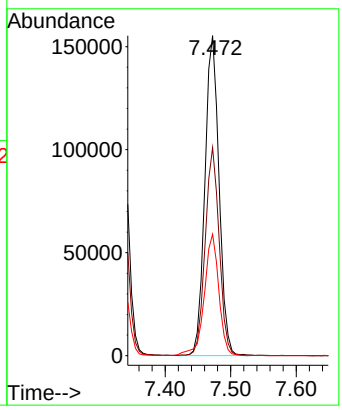


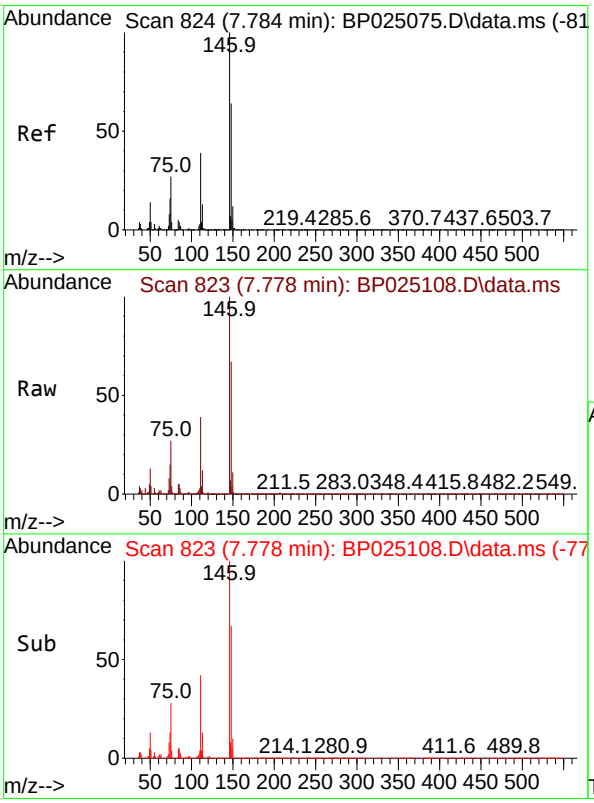
#13
1,4-Dichlorobenzene
Concen: 9.181 ng
RT: 7.472 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:146 Resp: 233275

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.1	76.7
111	38.0	31.2	46.8

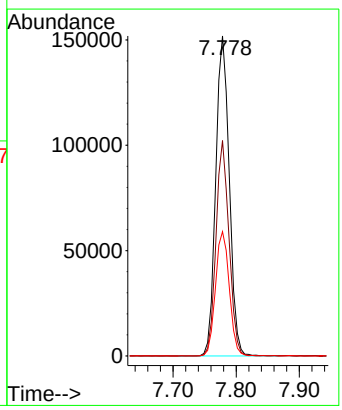


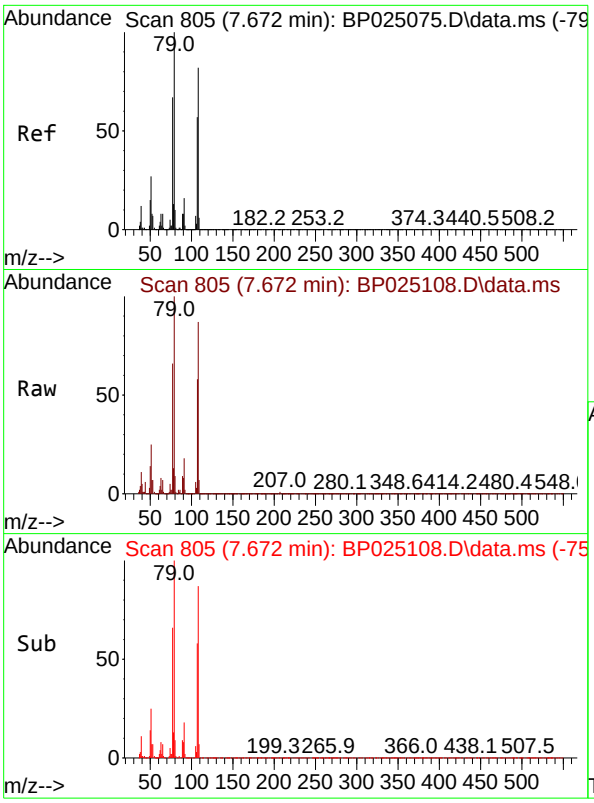


#14
1,2-Dichlorobenzene
Concen: 9.247 ng
RT: 7.778 min Scan# 823
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:146 Resp: 226015

Ion	Ratio	Lower	Upper
146	100		
148	67.3	51.1	76.7
111	38.9	31.2	46.8



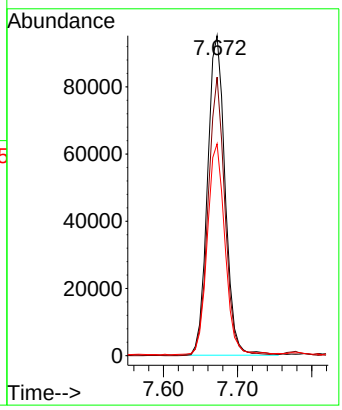


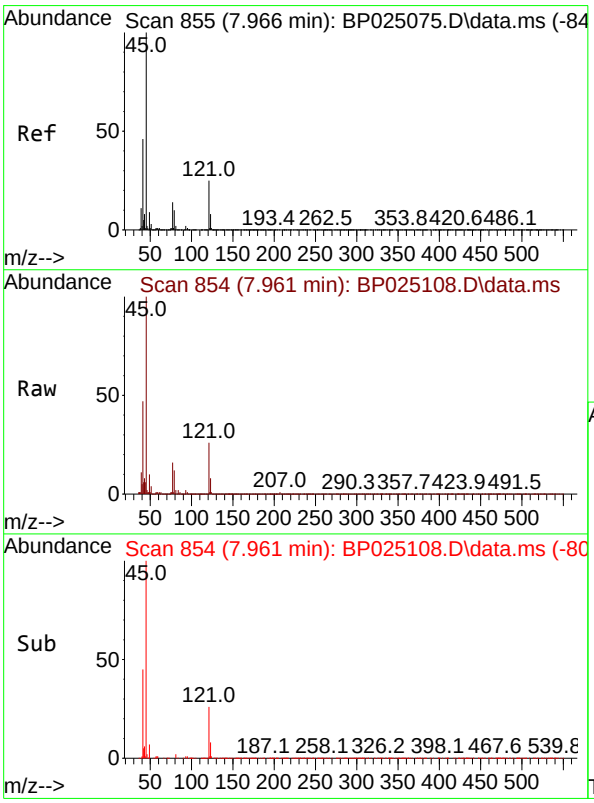
#15
Benzyl Alcohol
Concen: 8.975 ng
RT: 7.672 min Scan# 8(
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 79 Resp: 156659

Ion	Ratio	Lower	Upper
79	100		
108	87.0	66.0	99.0
77	66.2	53.4	80.2

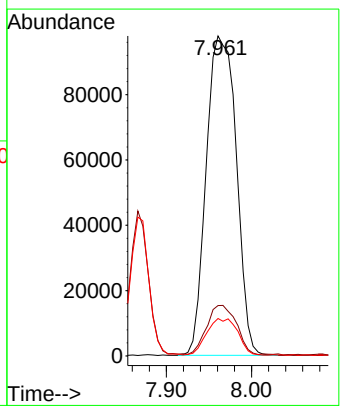


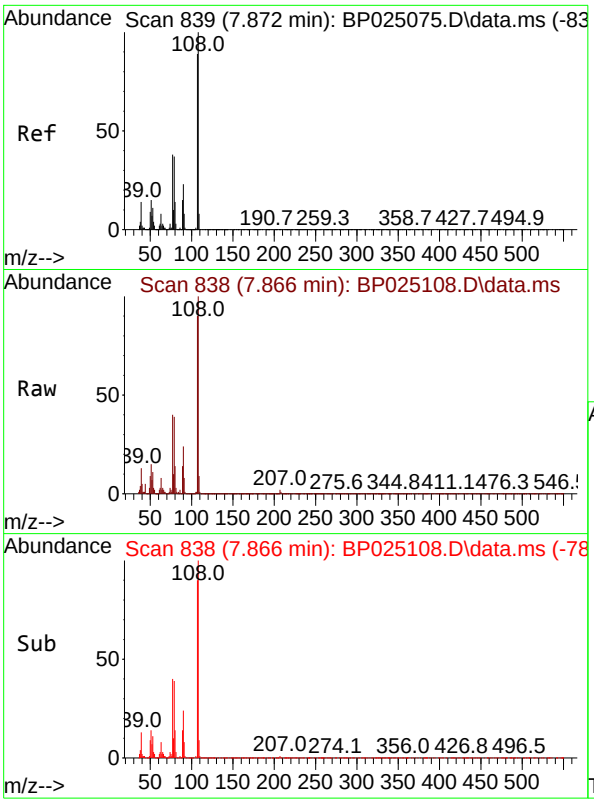


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.008 ng
RT: 7.961 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 45 Resp: 239525

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	34.8
79	11.7	0.0	30.7



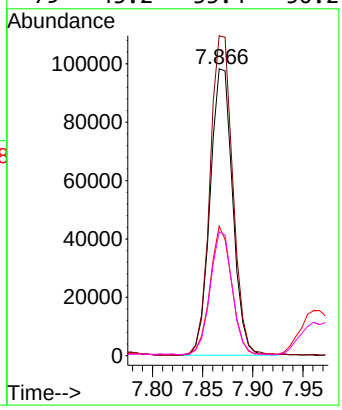


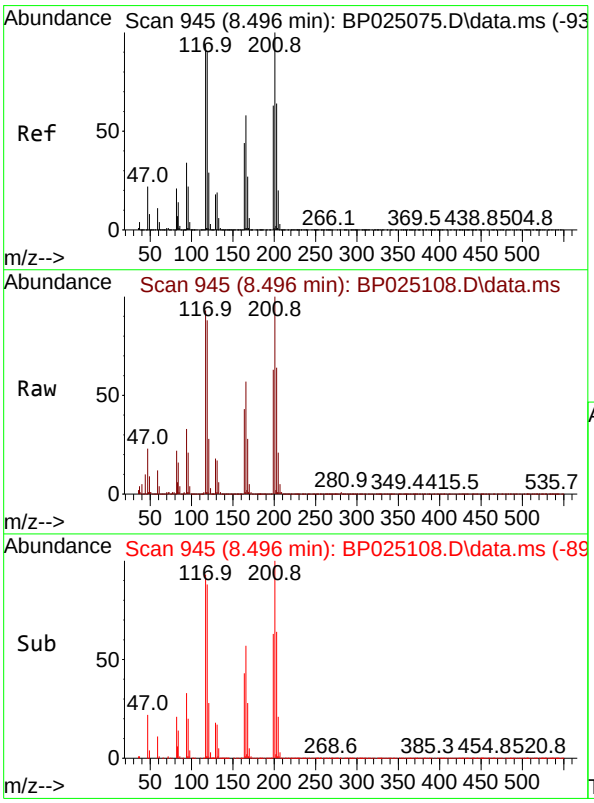
#17
2-Methylphenol
Concen: 8.948 ng
RT: 7.866 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:107 Resp: 153160

Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.7	134.5
77	45.1	34.2	51.4
79	43.2	33.4	50.2

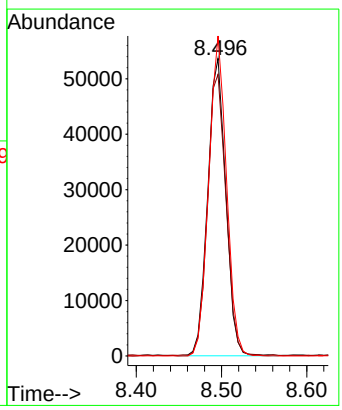


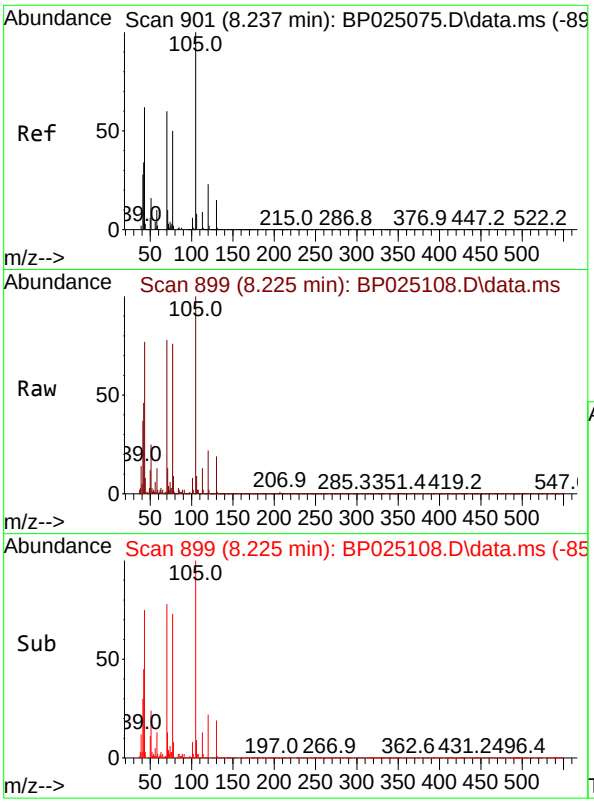


#18
Hexachloroethane
Concen: 9.546 ng
RT: 8.496 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:117 Resp: 79008

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.6	115.0
201	107.5	85.4	128.2



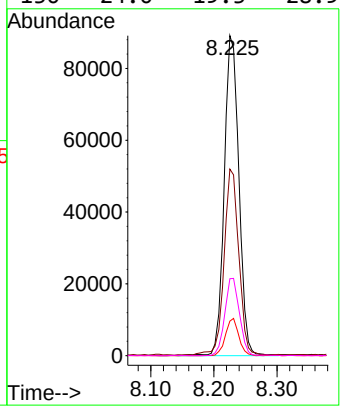


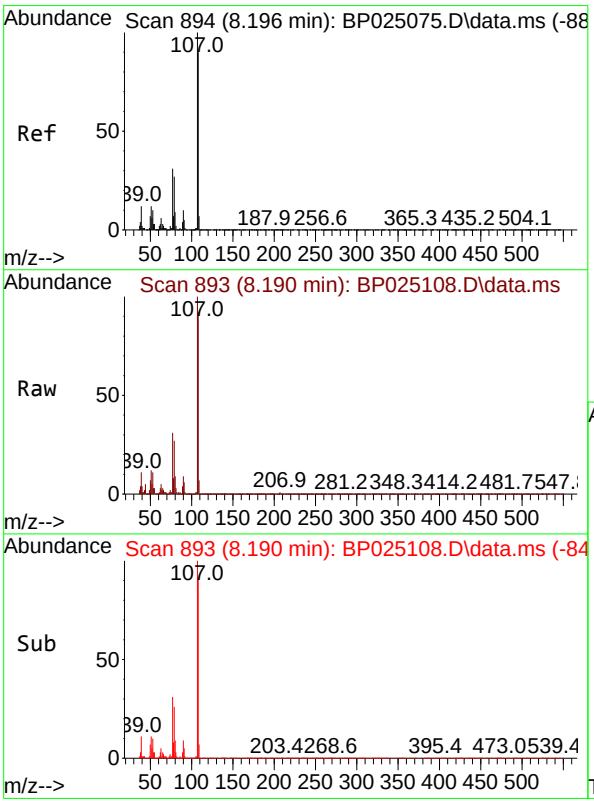
#19
n-Nitroso-di-n-propylamine
Concen: 9.262 ng
RT: 8.225 min Scan# 8
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 70 Resp: 143644

Ion	Ratio	Lower	Upper
70	100		
42	58.3	46.5	69.7
101	10.8	7.9	11.9
130	24.0	19.3	28.9

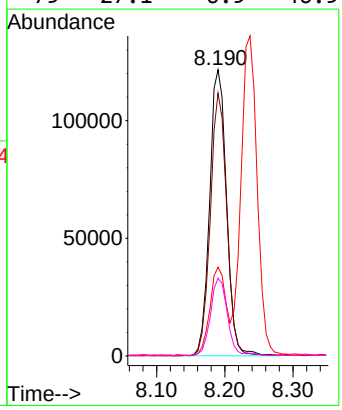


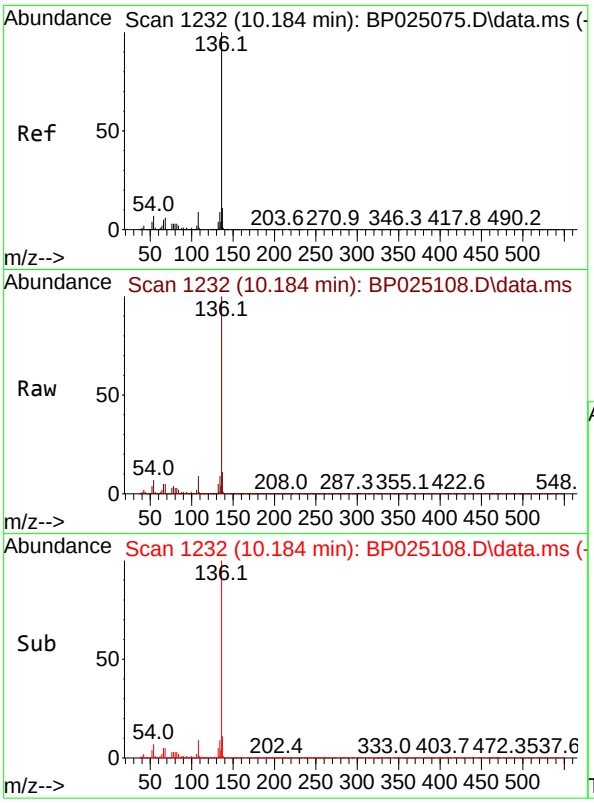


#20
3+4-Methylphenols
Concen: 8.775 ng
RT: 8.190 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:107 Resp: 210376

Ion	Ratio	Lower	Upper
107	100		
108	91.8	69.5	109.5
77	31.0	11.4	51.4
79	27.1	6.9	46.9



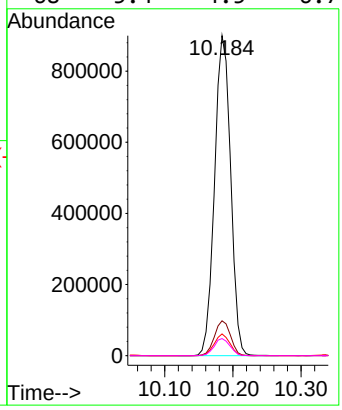


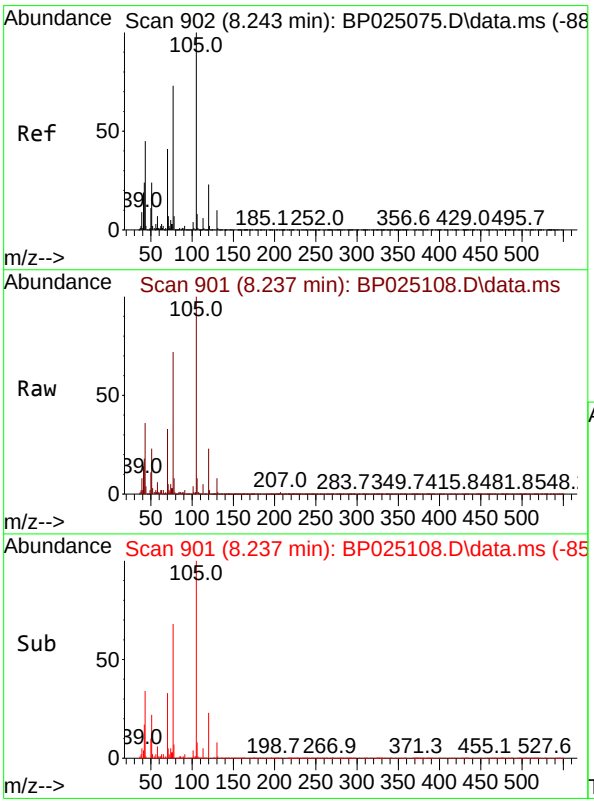
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.184 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:136 Resp: 1476373

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.8	5.4	8.2
68	5.4	4.5	6.7

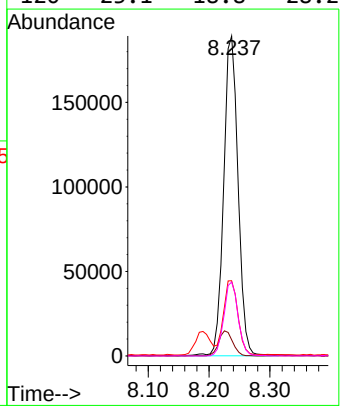


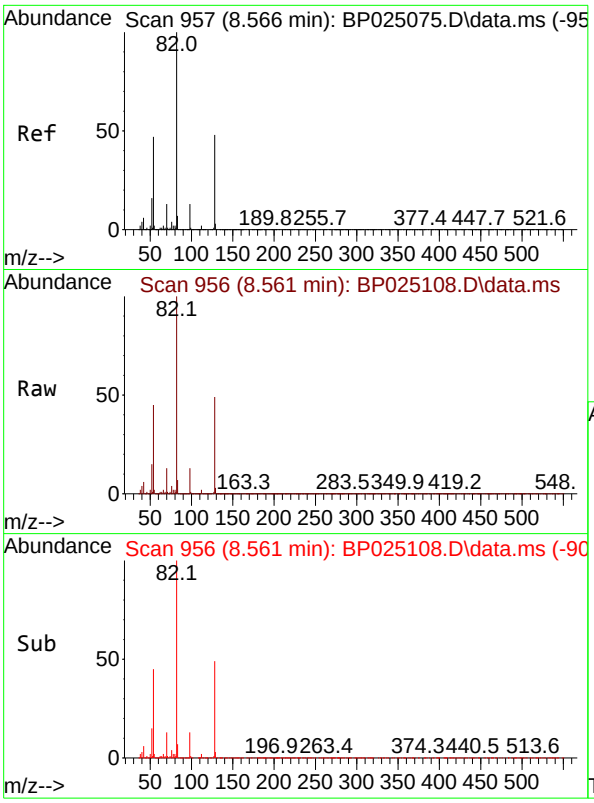


#22
Acetophenone
Concen: 8.878 ng
RT: 8.237 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:105 Resp: 309972

Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.4	8.2#
51	23.5	19.6	29.4
120	23.1	18.8	28.2



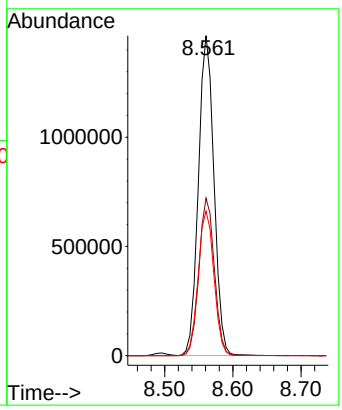


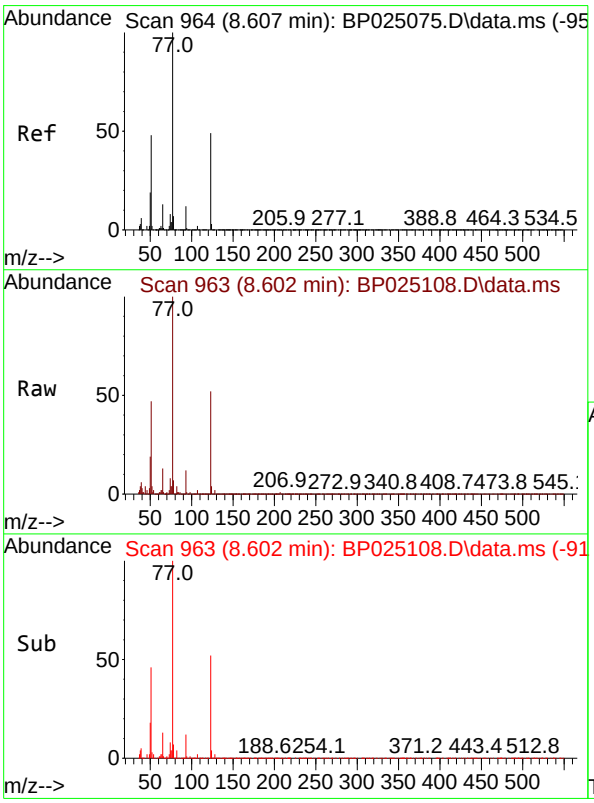
#23
Nitrobenzene-d5
Concen: 104.373 ng
RT: 8.561 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 82 Resp: 2317027

Ion	Ratio	Lower	Upper
82	100		
128	49.2	38.4	57.6
54	45.1	37.8	56.6

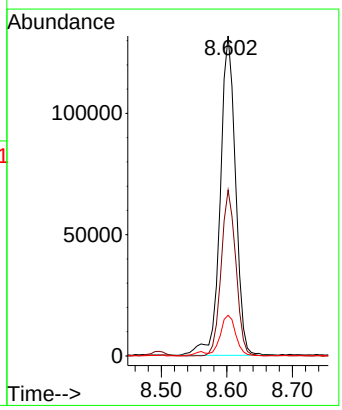


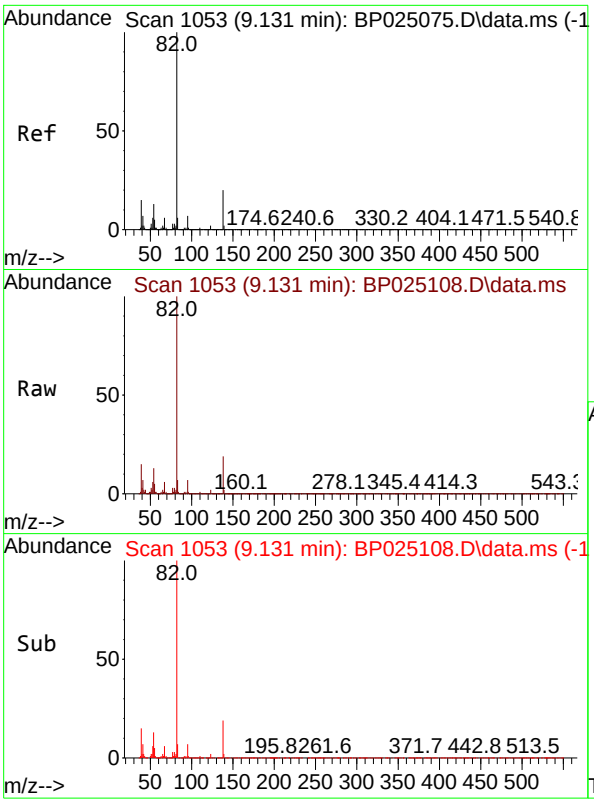


#24
Nitrobenzene
Concen: 9.427 ng
RT: 8.602 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 77 Resp: 213170

Ion	Ratio	Lower	Upper
77	100		
123	51.8	39.0	58.6
65	12.7	10.7	16.1



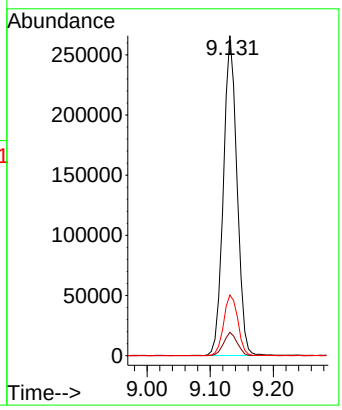


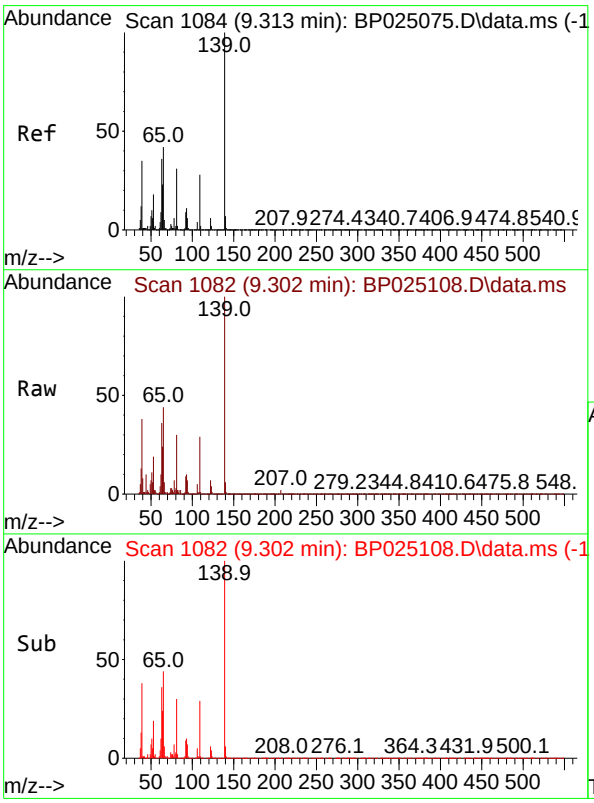
#25
Isophorone
Concen: 9.569 ng
RT: 9.131 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 82 Resp: 396995

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	18.9	15.7	23.5

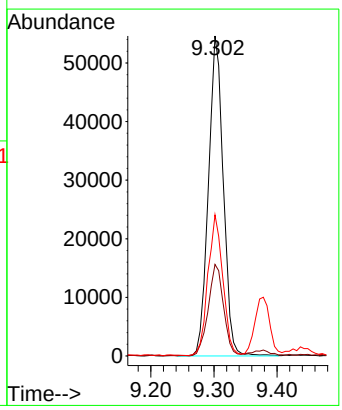


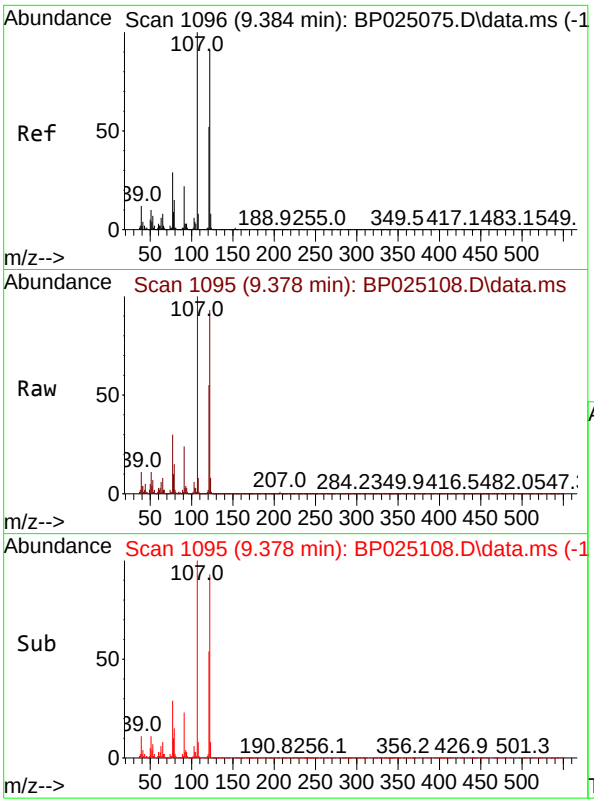


#26
2-Nitrophenol
Concen: 10.894 ng
RT: 9.302 min Scan# 1082
Delta R.T. -0.011 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:139 Resp: 89464

Ion	Ratio	Lower	Upper
139	100		
109	28.6	22.3	33.5
65	44.1	33.8	50.8



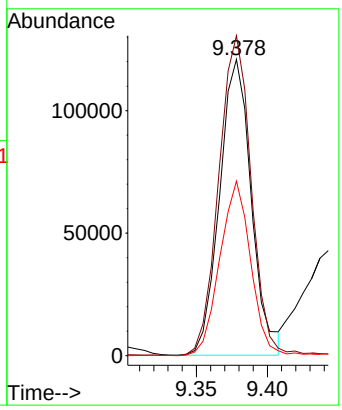


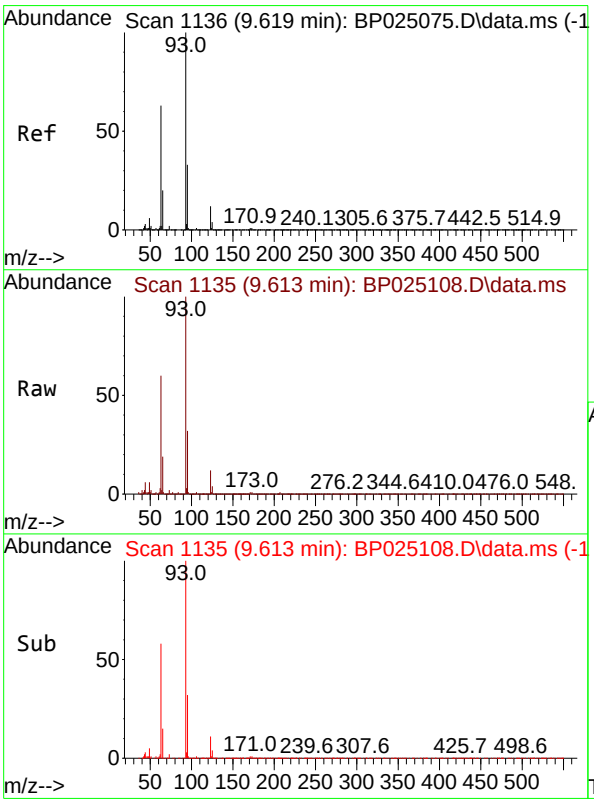
#27
2,4-Dimethylphenol
Concen: 12.133 ng
RT: 9.378 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:122 Resp: 187760

Ion	Ratio	Lower	Upper
122	100		
107	108.0	88.2	132.2
121	58.9	46.1	69.1

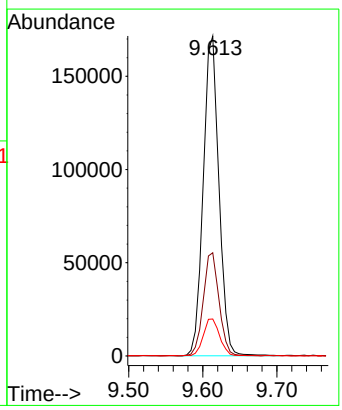


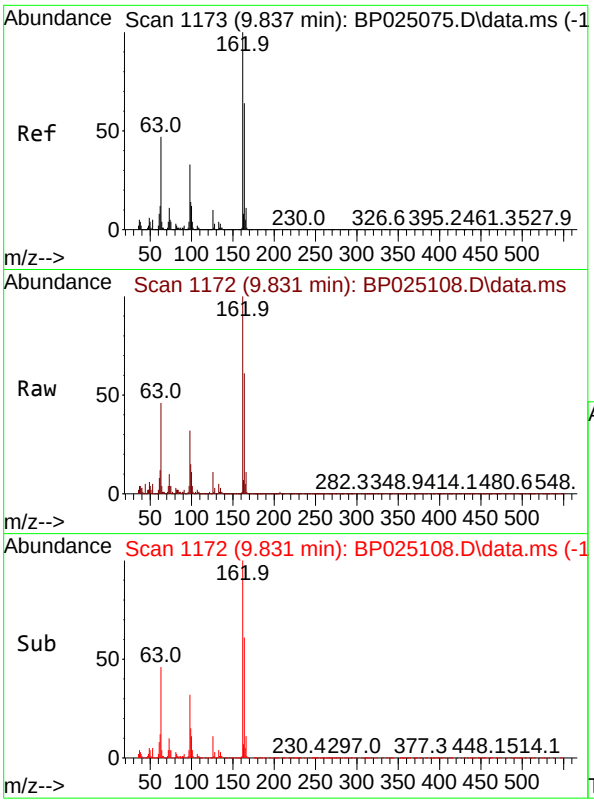


#28
bis(2-Chloroethoxy)methane
Concen: 8.940 ng
RT: 9.613 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 93 Resp: 251844

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	11.5	10.1	15.1



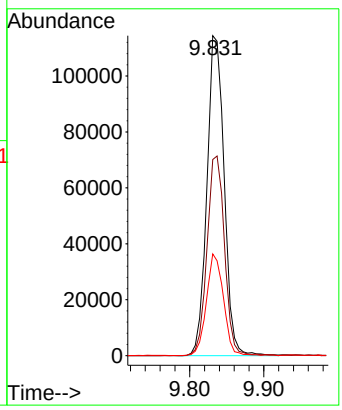


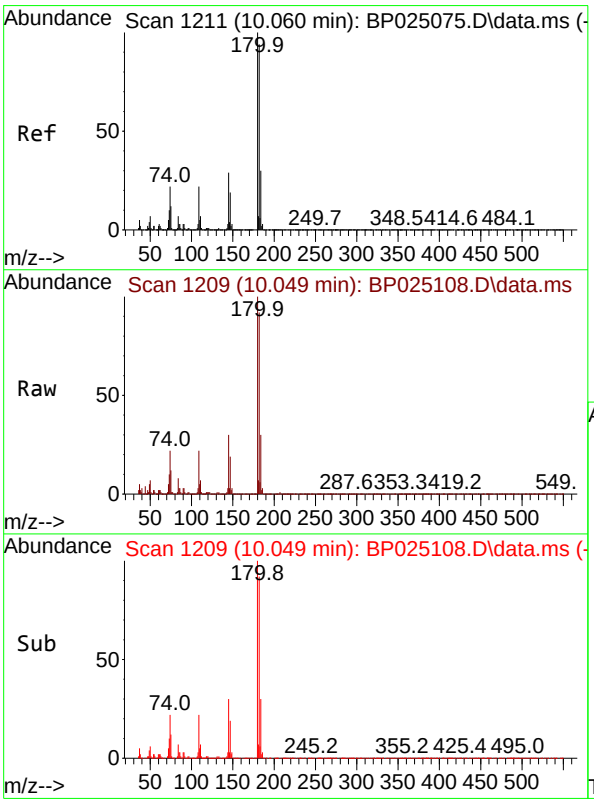
#29
2,4-Dichlorophenol
Concen: 8.625 ng
RT: 9.831 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:162 Resp: 185089

Ion	Ratio	Lower	Upper
162	100		
164	61.3	44.1	84.1
98	31.8	13.1	53.1

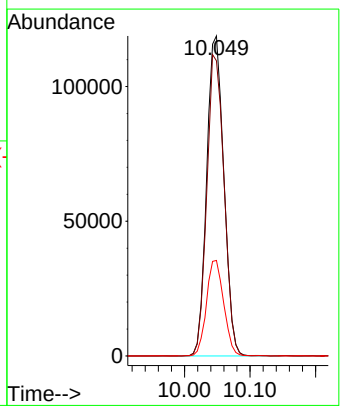


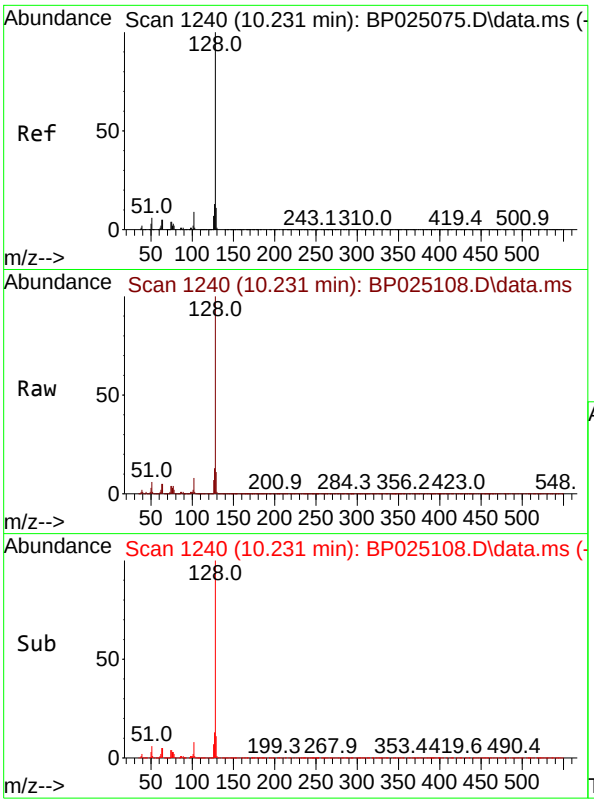


#30
1,2,4-Trichlorobenzene
Concen: 9.098 ng
RT: 10.049 min Scan# 1209
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:180 Resp: 216194

Ion	Ratio	Lower	Upper
180	100		
182	92.2	75.1	112.7
145	29.9	23.3	34.9



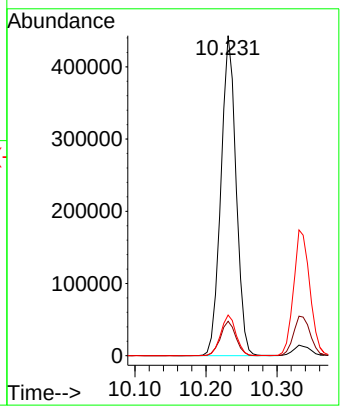


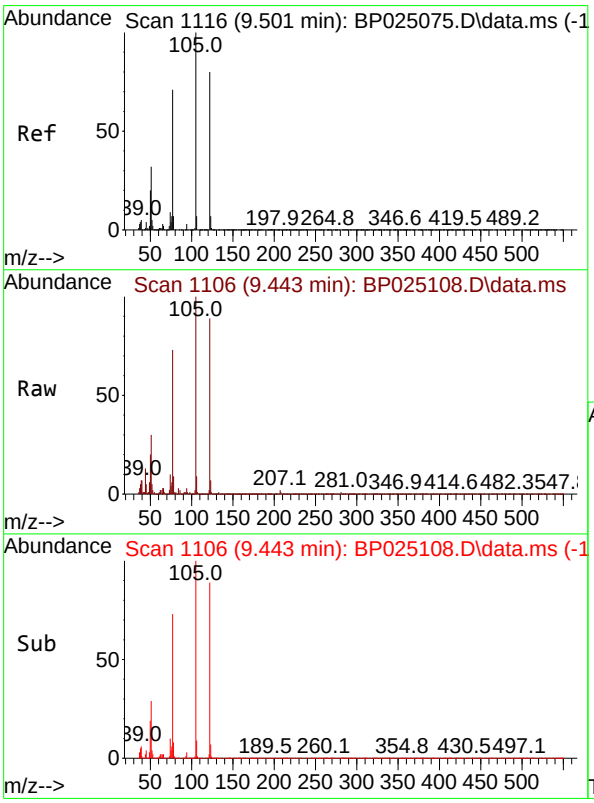
#31
Naphthalene
Concen: 8.621 ng
RT: 10.231 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:128 Resp: 655370

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.7	10.4	15.6

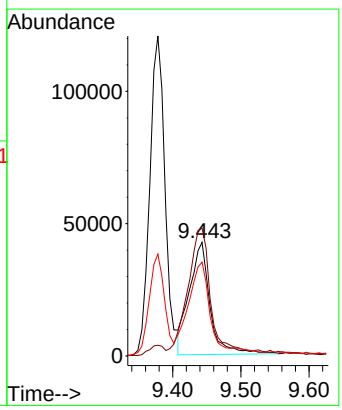


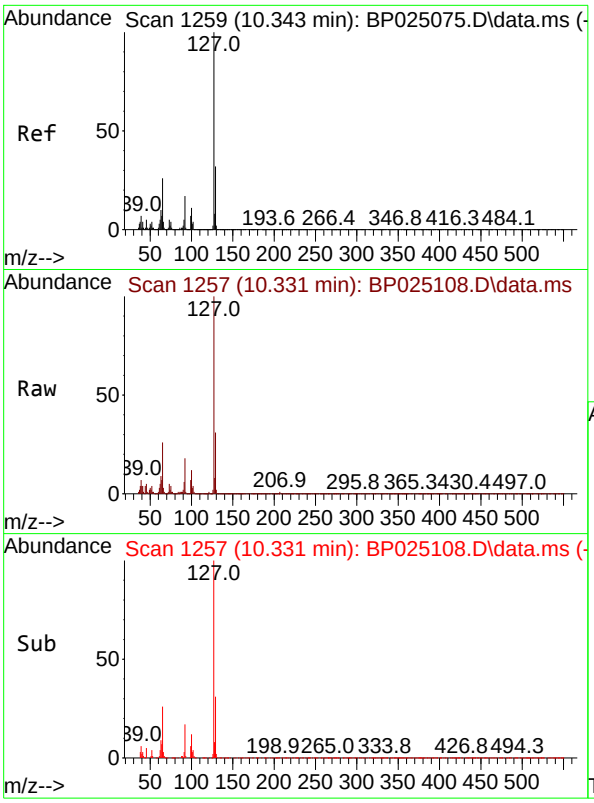


#32
Benzoic acid
Concen: 11.273 ng
RT: 9.443 min Scan# 1106
Delta R.T. -0.058 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:122 Resp: 90007

Ion	Ratio	Lower	Upper
122	100		
105	112.5	101.0	141.0
77	82.6	67.6	107.6



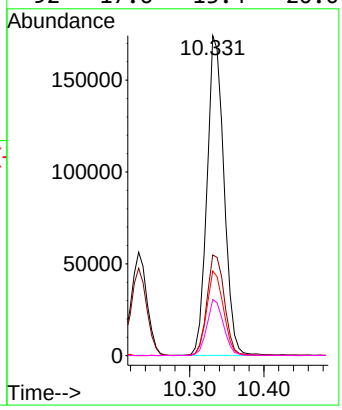


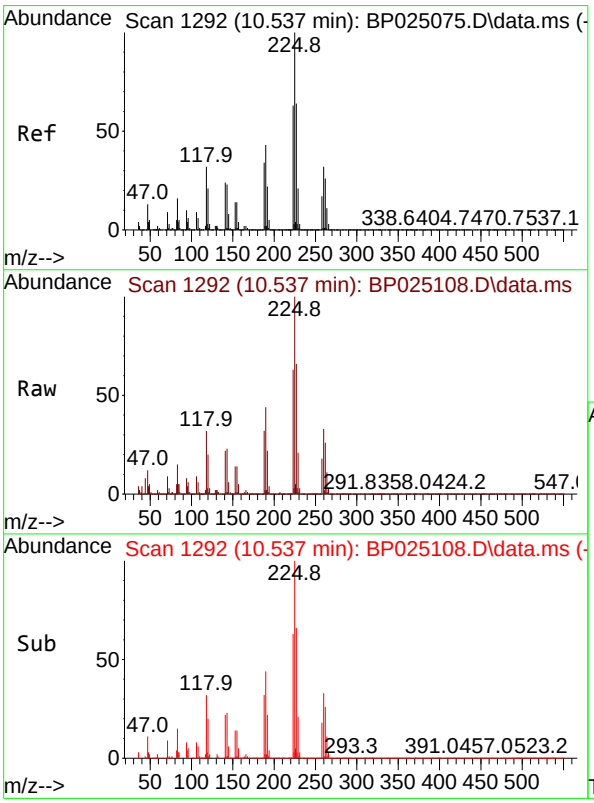
#33
4-Chloroaniline
Concen: 9.737 ng
RT: 10.331 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:127 Resp: 276241

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.4	38.2
65	26.4	21.0	31.6
92	17.6	13.4	20.0

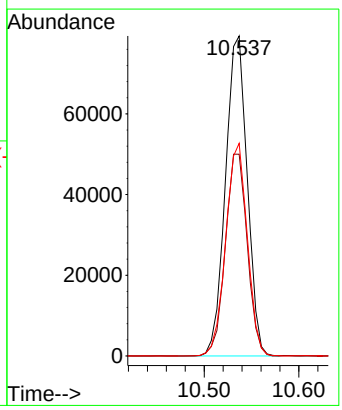


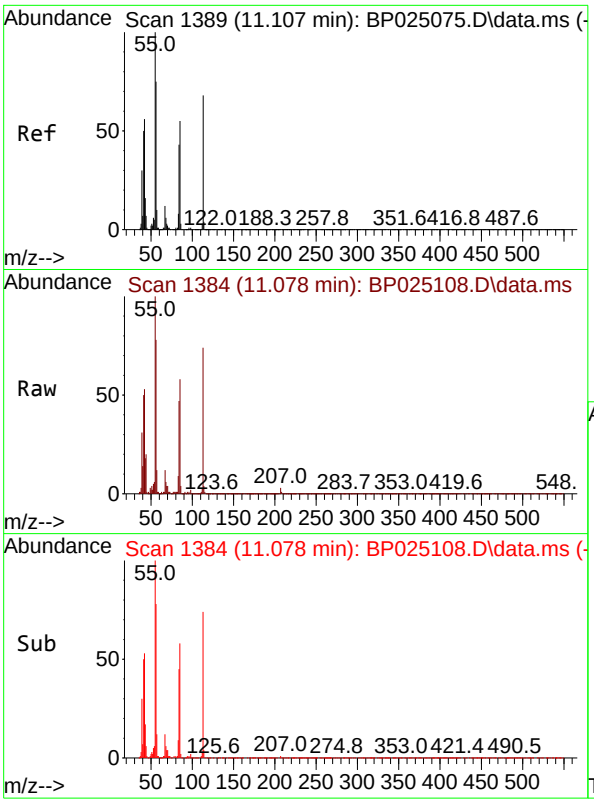


#34
Hexachlorobutadiene
Concen: 9.278 ng
RT: 10.537 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:225 Resp: 126525

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.3	75.5
227	66.4	51.3	76.9



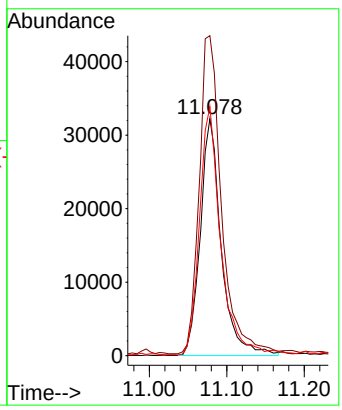


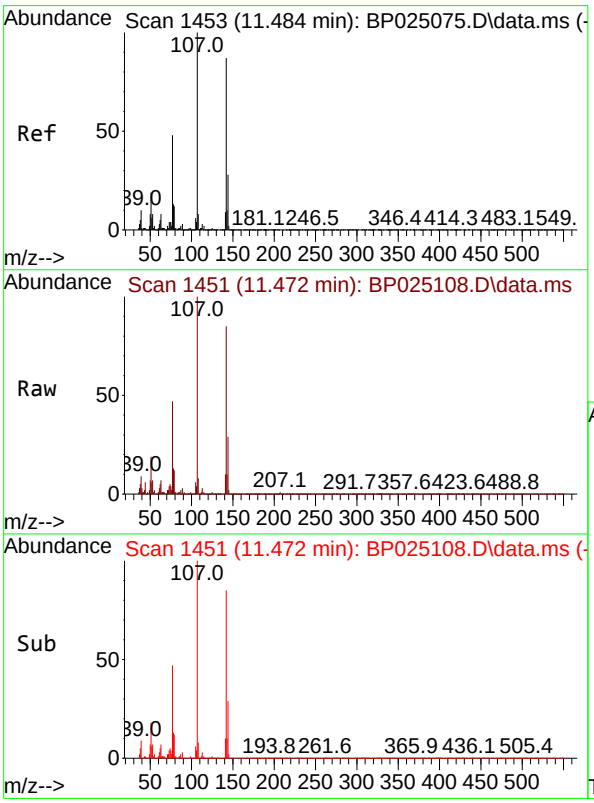
#35
Caprolactam
Concen: 8.225 ng
RT: 11.078 min Scan# 1
Delta R.T. -0.029 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:113 Resp: 60380

Ion	Ratio	Lower	Upper
113	100		
55	135.1	128.1	168.1
56	105.2	90.7	130.7

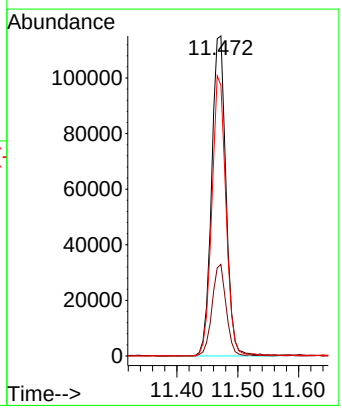


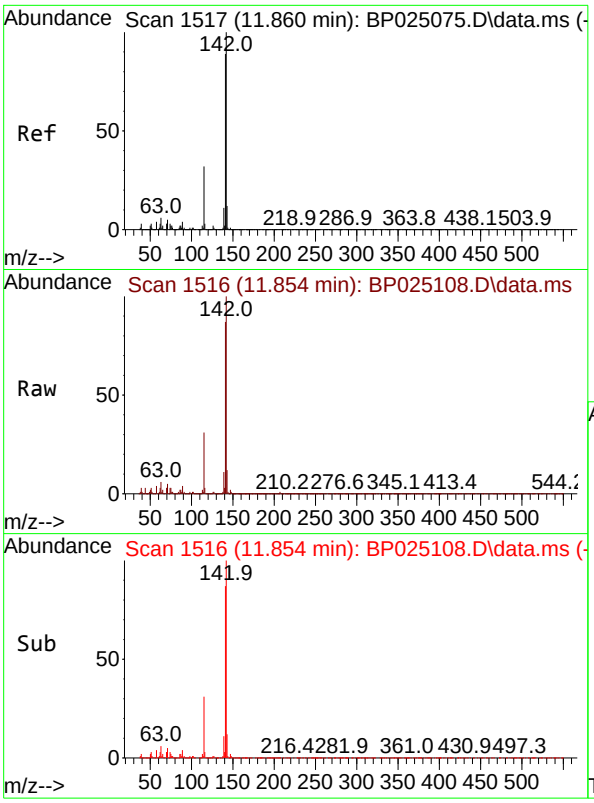


#36
4-Chloro-3-methylphenol
Concen: 8.417 ng
RT: 11.472 min Scan# 1451
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:107 Resp: 188758

Ion	Ratio	Lower	Upper
107	100		
144	28.6	22.4	33.6
142	84.6	69.6	104.4



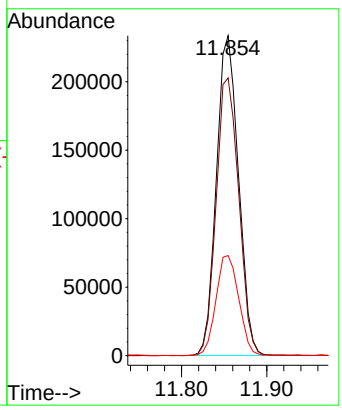


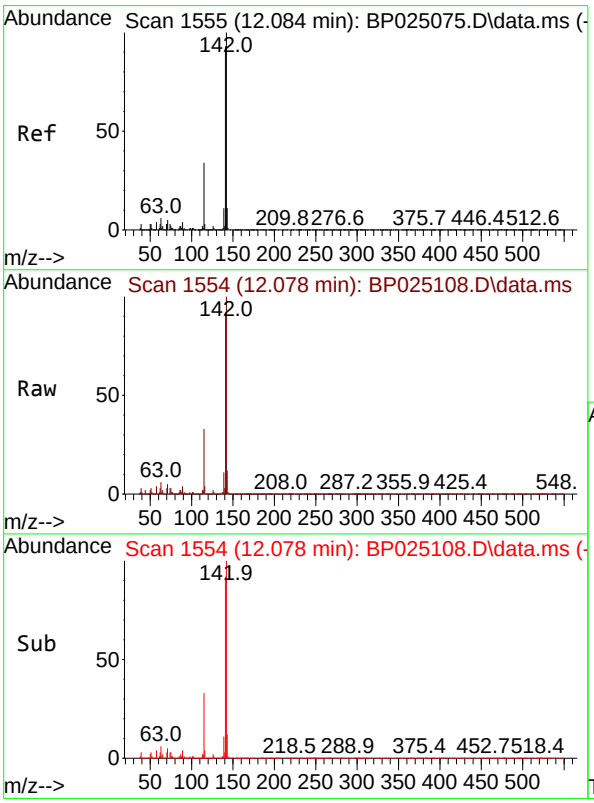
#37
2-Methylnaphthalene
Concen: 7.836 ng
RT: 11.854 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:142 Resp: 420310

Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.2	106.8
115	31.3	25.9	38.9

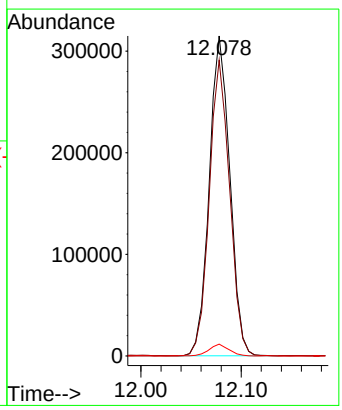


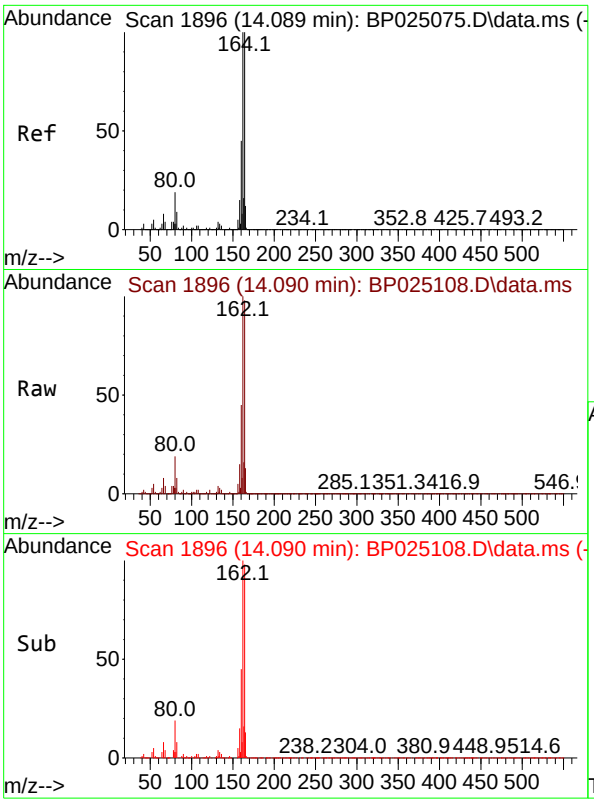


#38
1-Methylnaphthalene
Concen: 8.581 ng
RT: 12.078 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:142 Resp: 448873

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.1	111.1
116	3.7	2.7	4.1



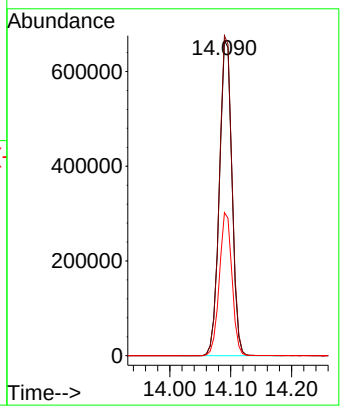


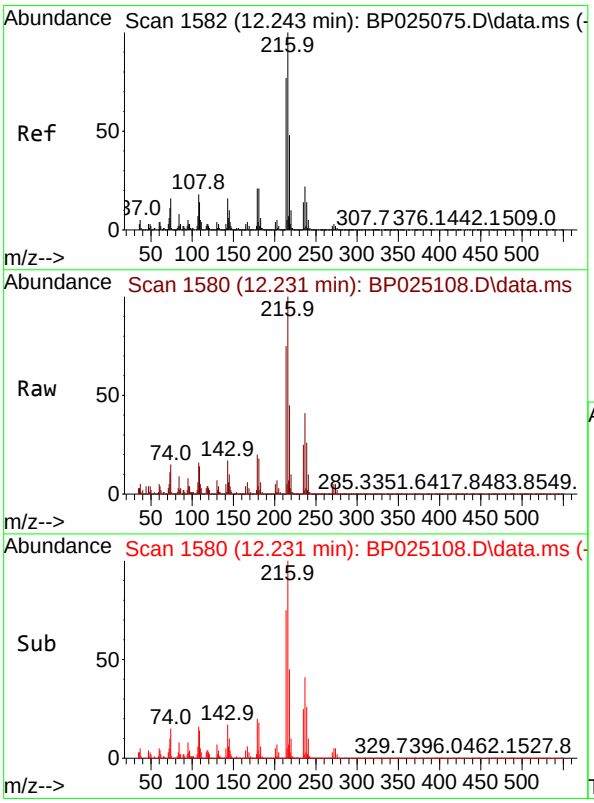
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.090 min Scan# 1
Delta R.T. 0.001 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:164 Resp: 956330

Ion	Ratio	Lower	Upper
164	100		
162	101.6	80.3	120.5
160	45.4	35.9	53.9

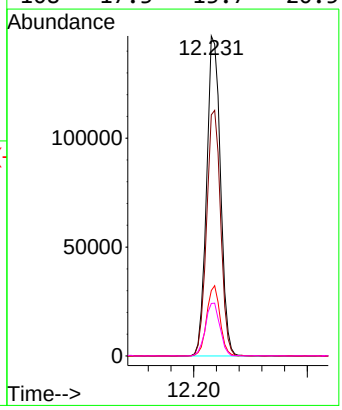


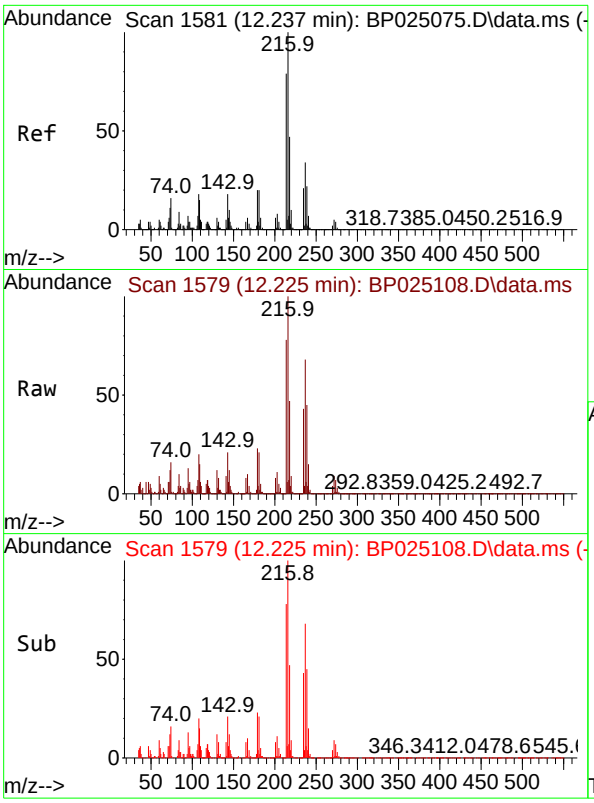


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.010 ng
RT: 12.231 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:216 Resp: 247650

Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.4	93.6
179	21.0	16.5	24.7
108	17.3	13.7	20.5



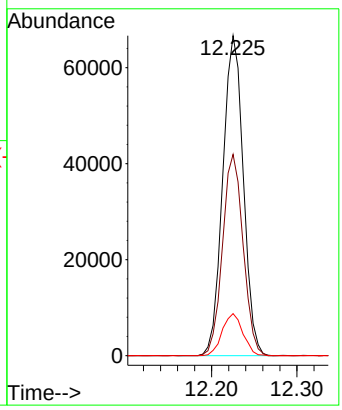


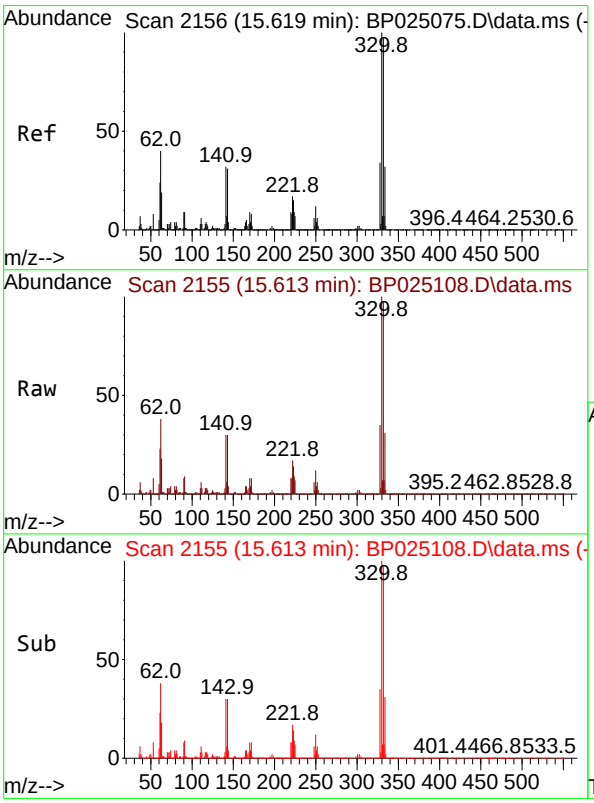
#41
Hexachlorocyclopentadiene
Concen: 15.545 ng
RT: 12.225 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:237 Resp: 111598

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.6	81.6
272	13.1	0.0	33.6

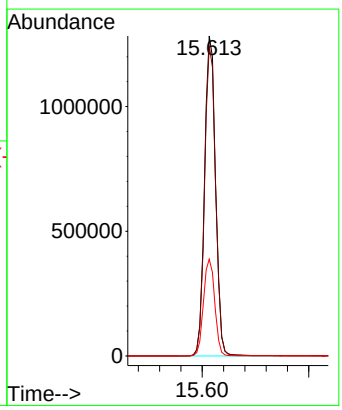


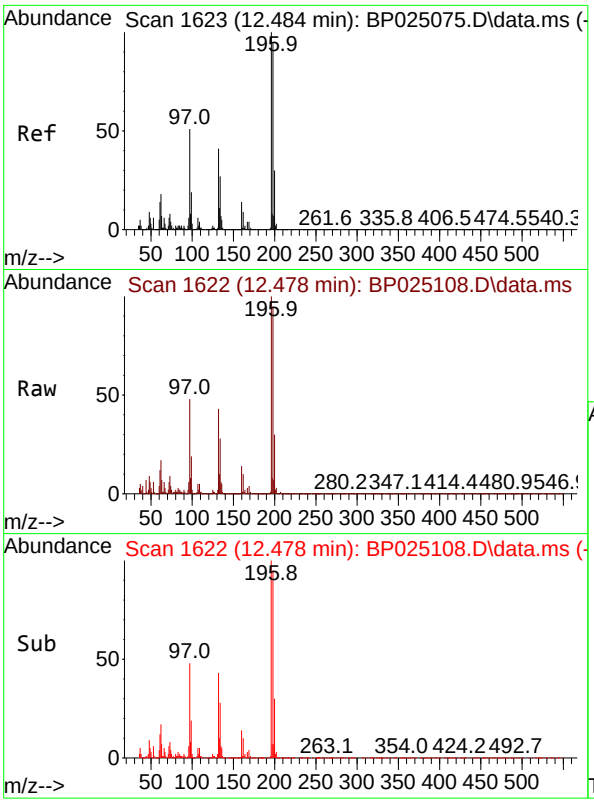


#42
2,4,6-Tribromophenol
Concen: 162.999 ng
RT: 15.613 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:330 Resp: 1841478

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.7	116.5
141	30.9	26.0	39.0



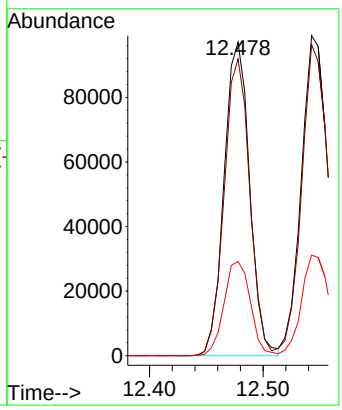


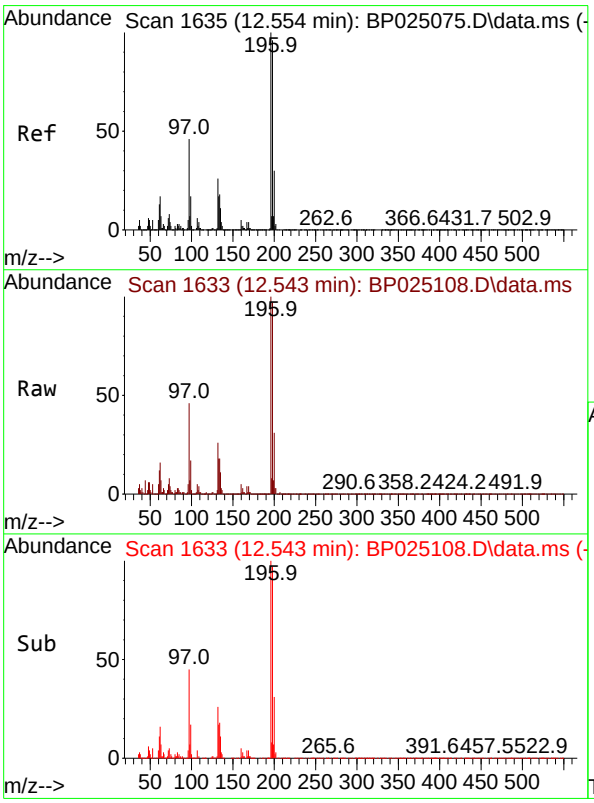
#43
2,4,6-Trichlorophenol
Concen: 9.111 ng
RT: 12.478 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:196 Resp: 151627

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.2	114.2
200	30.1	24.3	36.5

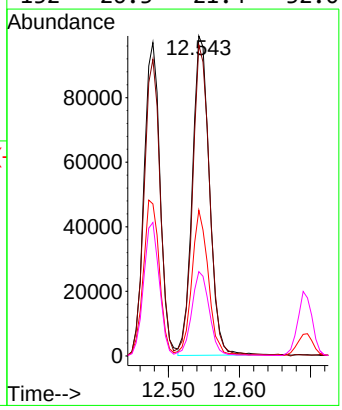


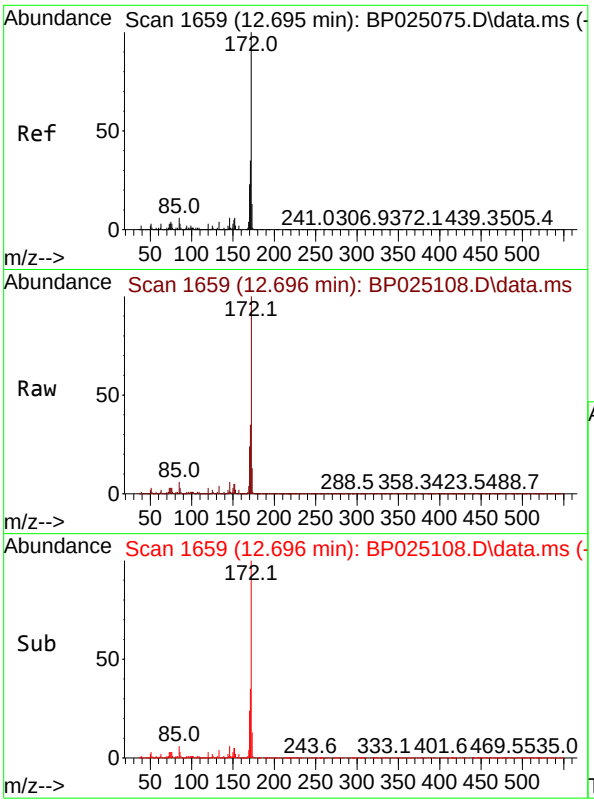


#44
2,4,5-Trichlorophenol
Concen: 8.789 ng
RT: 12.543 min Scan# 1633
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:196 Resp: 165759

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.6	115.0
97	45.6	36.6	55.0
132	26.3	21.4	32.0



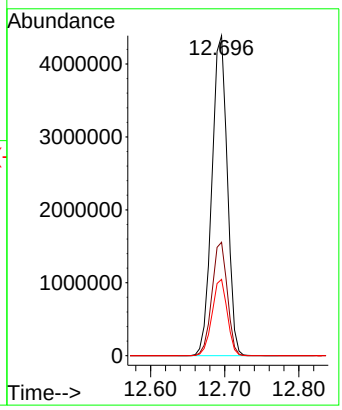


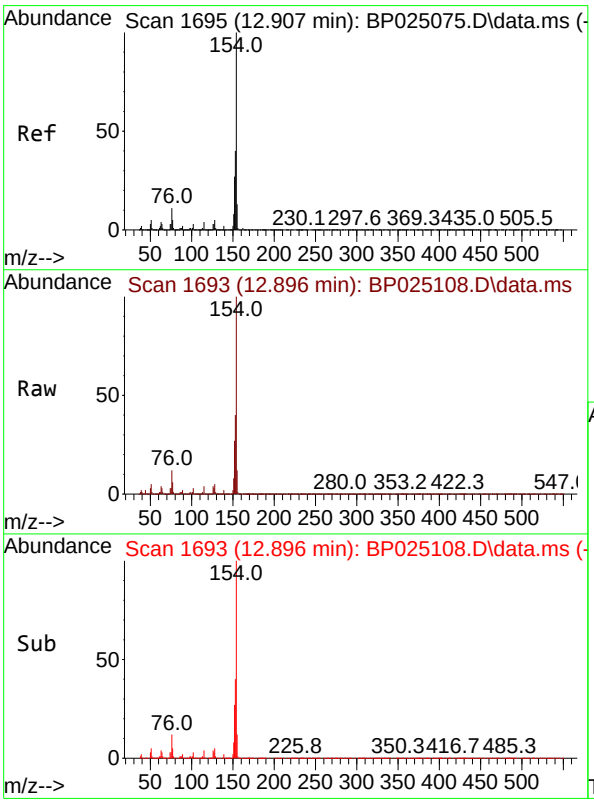
#45
2-Fluorobiphenyl
Concen: 102.436 ng
RT: 12.696 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:172 Resp: 6323561

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.2	42.2
170	23.8	18.7	28.1

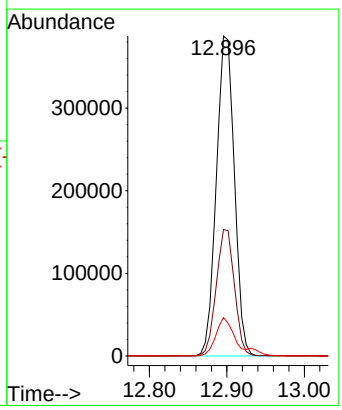


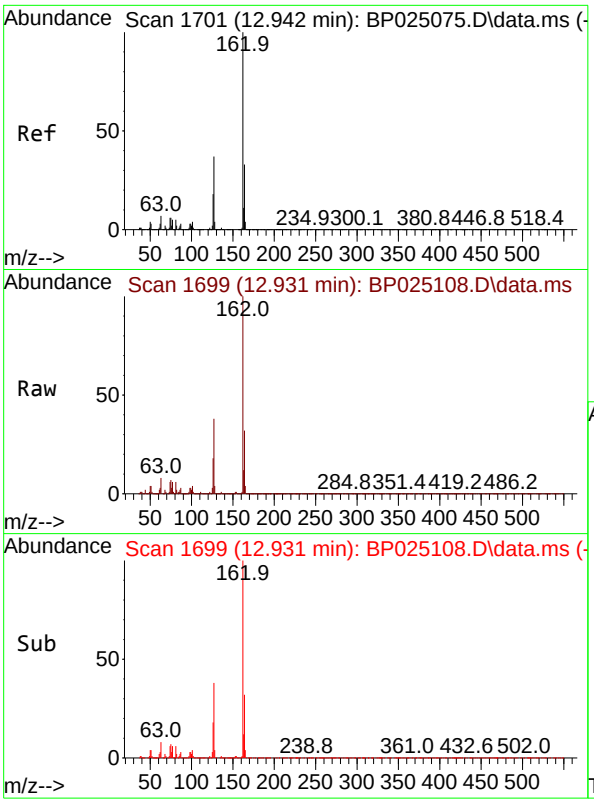


#46
1,1'-Biphenyl
Concen: 9.020 ng
RT: 12.896 min Scan# 1693
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:154 Resp: 627620

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.2	60.2
76	12.0	0.0	31.5



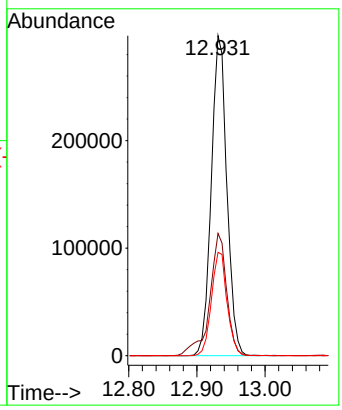


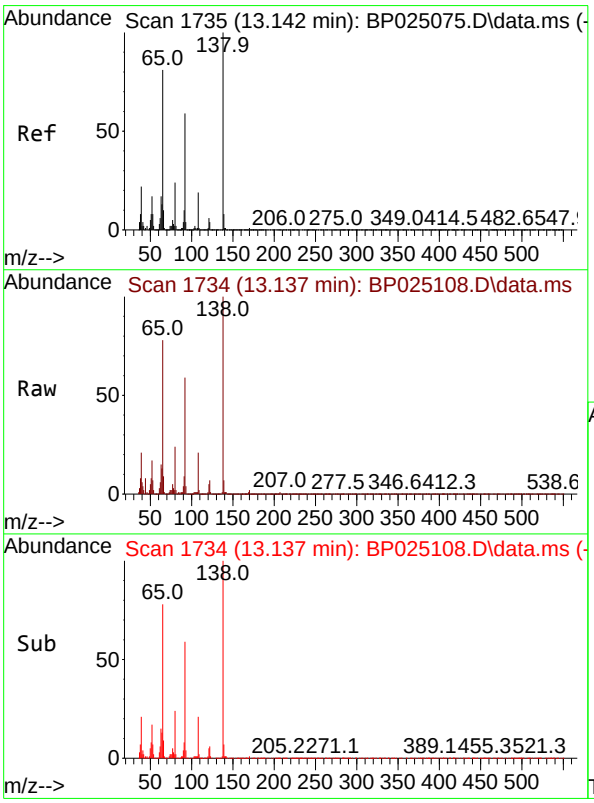
#47
2-Chloronaphthalene
Concen: 9.030 ng
RT: 12.931 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:162 Resp: 472237

Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.4	44.2
164	32.3	26.4	39.6

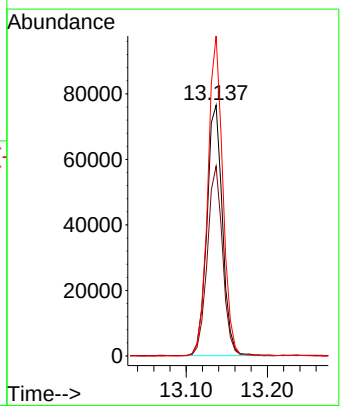


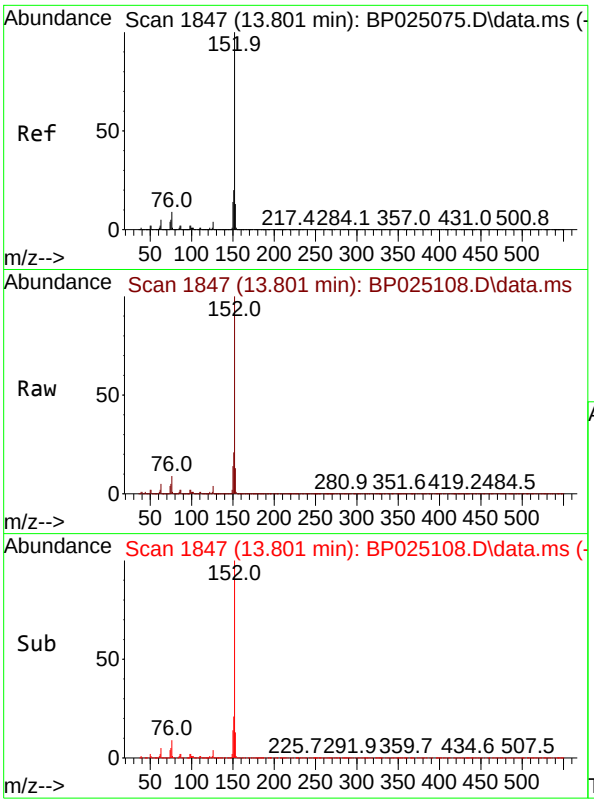


#48
2-Nitroaniline
Concen: 10.224 ng
RT: 13.137 min Scan# 1734
Delta R.T. -0.005 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion: 65 Resp: 101406

Ion	Ratio	Lower	Upper
65	100		
92	75.7	58.7	88.1
138	127.7	99.0	148.4



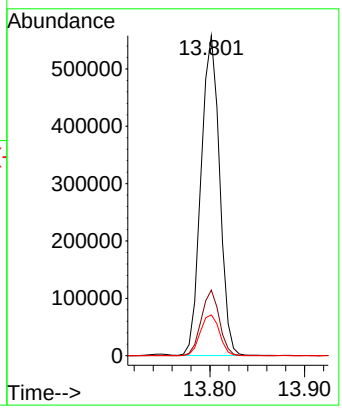


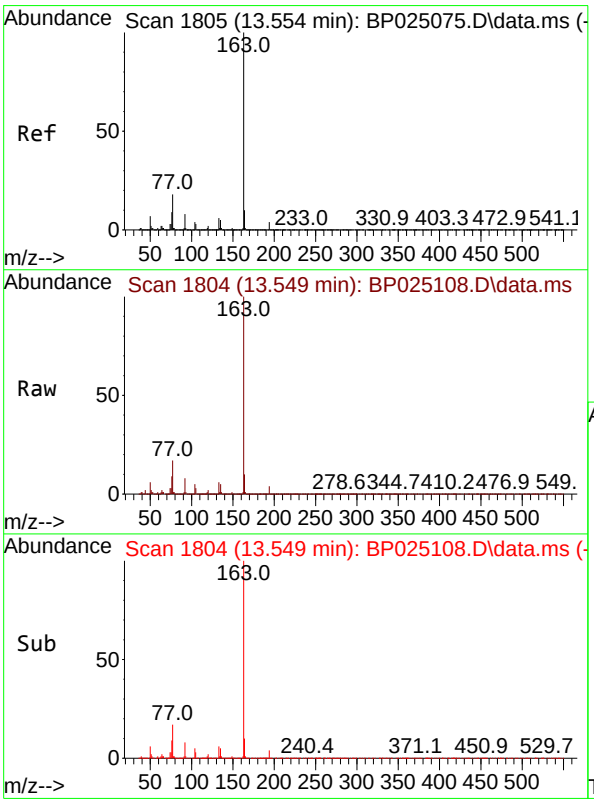
#49
Acenaphthylene
Concen: 9.458 ng
RT: 13.801 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:152 Resp: 757033

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.1	24.1
153	12.7	10.7	16.1

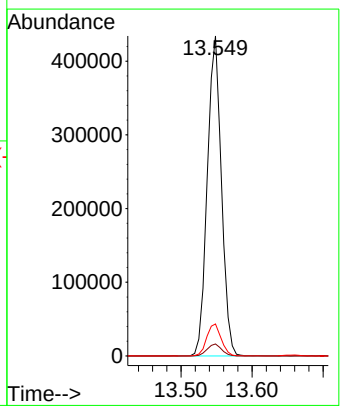


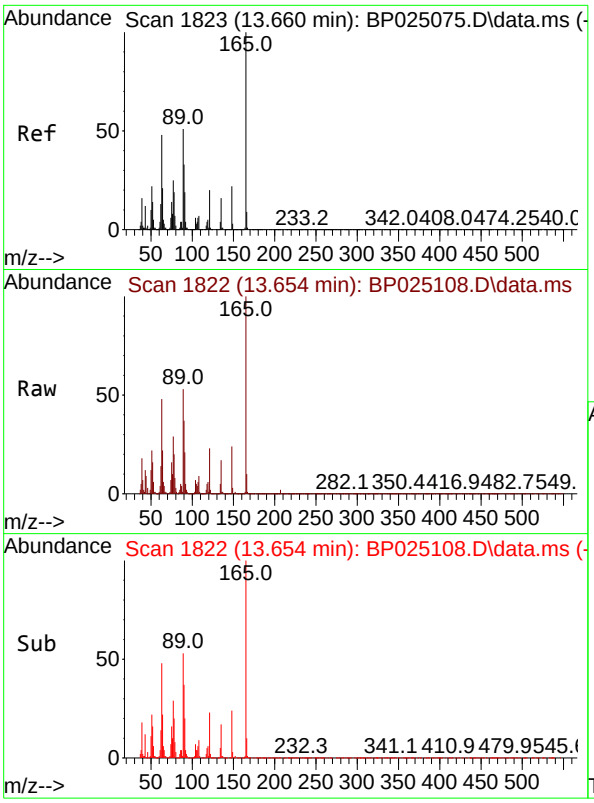


#50
Dimethylphthalate
Concen: 8.955 ng
RT: 13.549 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:163 Resp: 599509

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.0
164	10.0	8.0	12.0



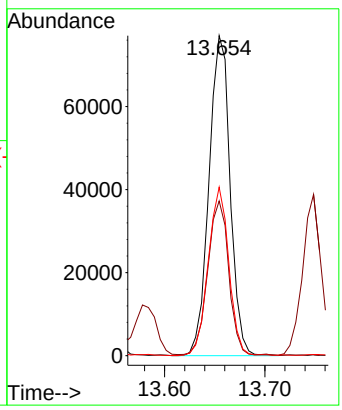


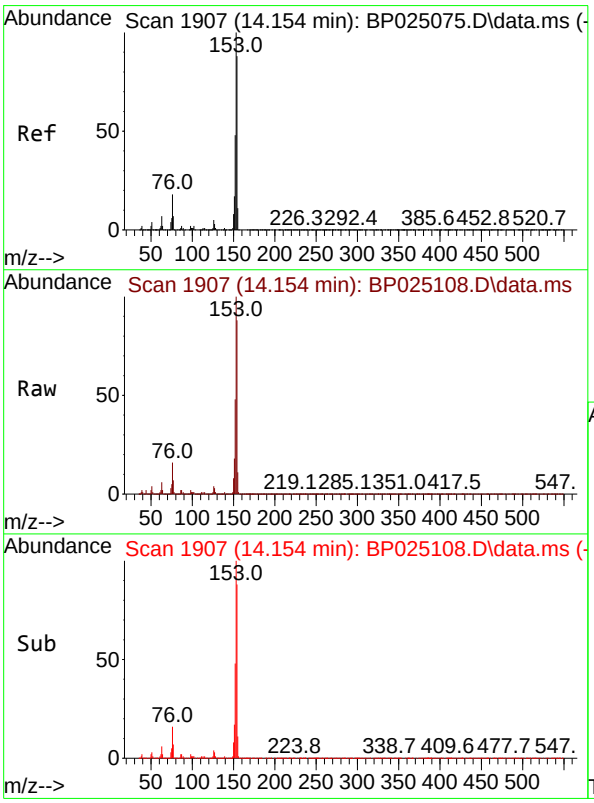
#51
2,6-Dinitrotoluene
Concen: 8.656 ng
RT: 13.654 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:165 Resp: 113018

Ion	Ratio	Lower	Upper
165	100		
63	48.4	38.5	57.7
89	52.7	40.6	61.0

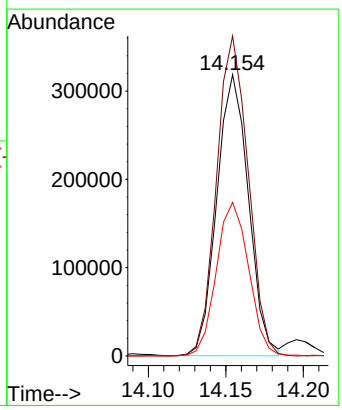


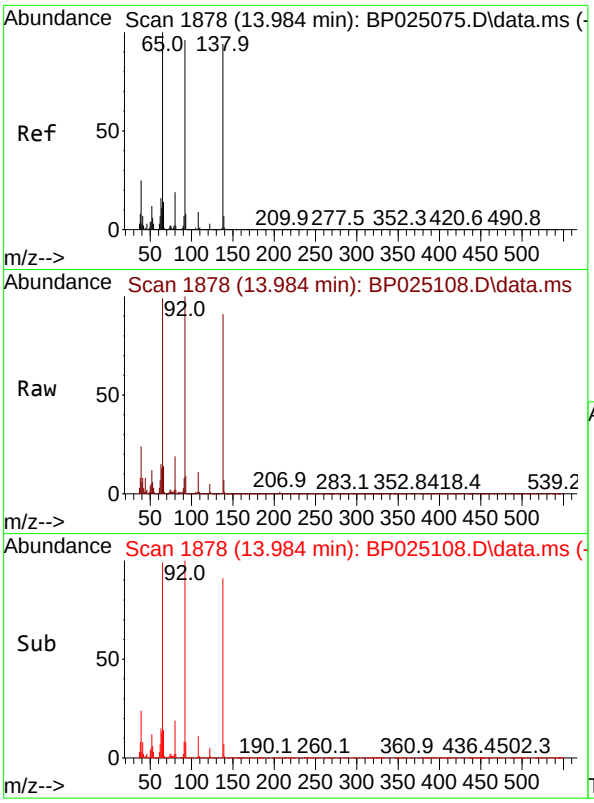


#52
Acenaphthene
Concen: 8.756 ng
RT: 14.154 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:154 Resp: 451707

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.6	136.0
152	54.6	43.8	65.8



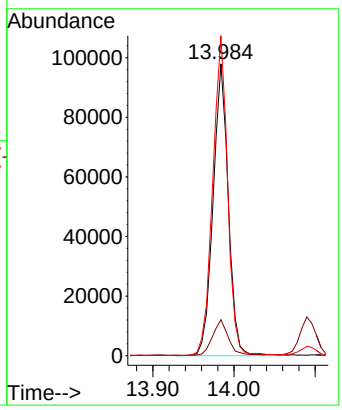


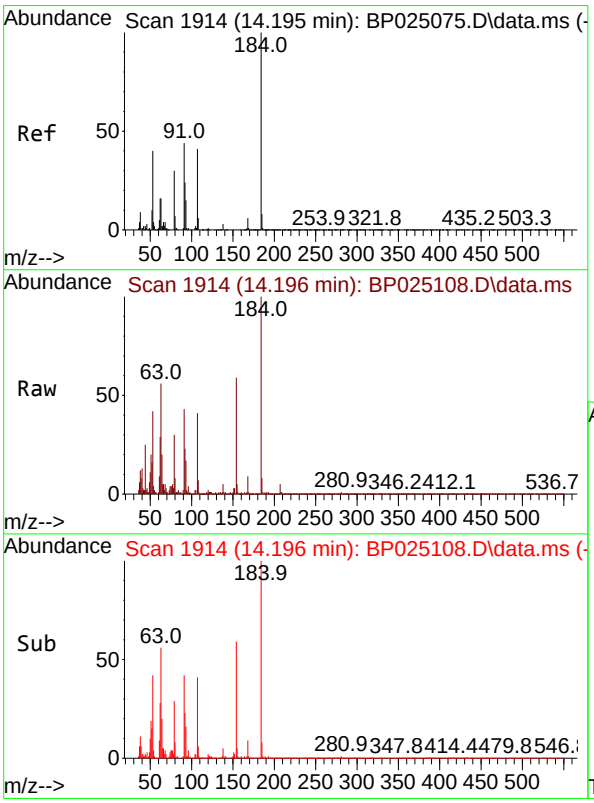
#53
3-Nitroaniline
Concen: 9.096 ng
RT: 13.984 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:138 Resp: 127265

Ion	Ratio	Lower	Upper
138	100		
108	12.3	7.8	11.8#
92	109.6	81.0	121.4

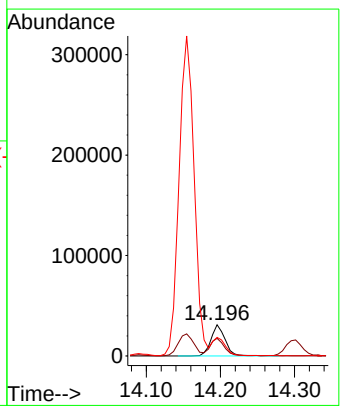


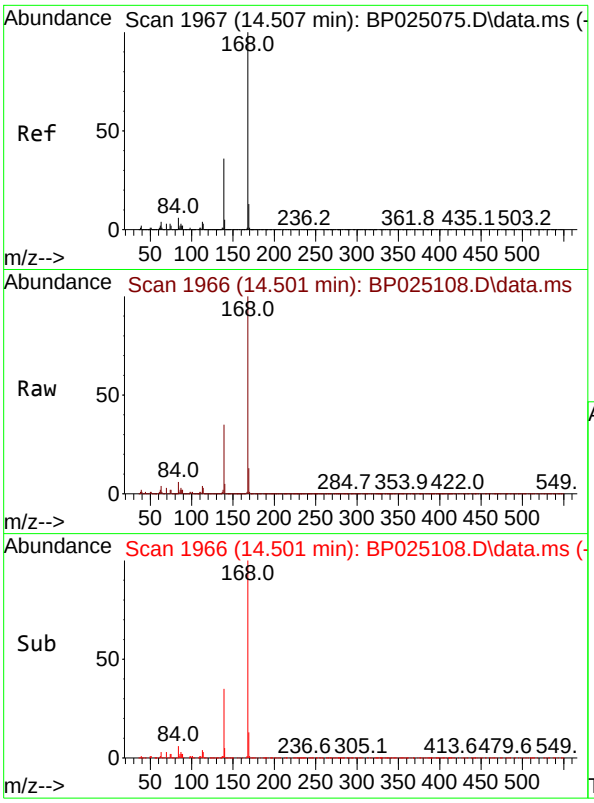


#54
2,4-Dinitrophenol
Concen: 11.401 ng
RT: 14.196 min Scan# 1914
Delta R.T. 0.001 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:184 Resp: 41159

Ion	Ratio	Lower	Upper
184	100		
63	56.4	47.4	71.0
154	59.4	47.8	71.8



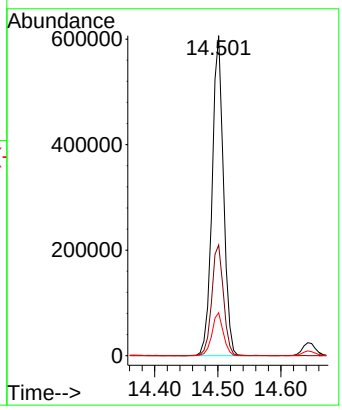


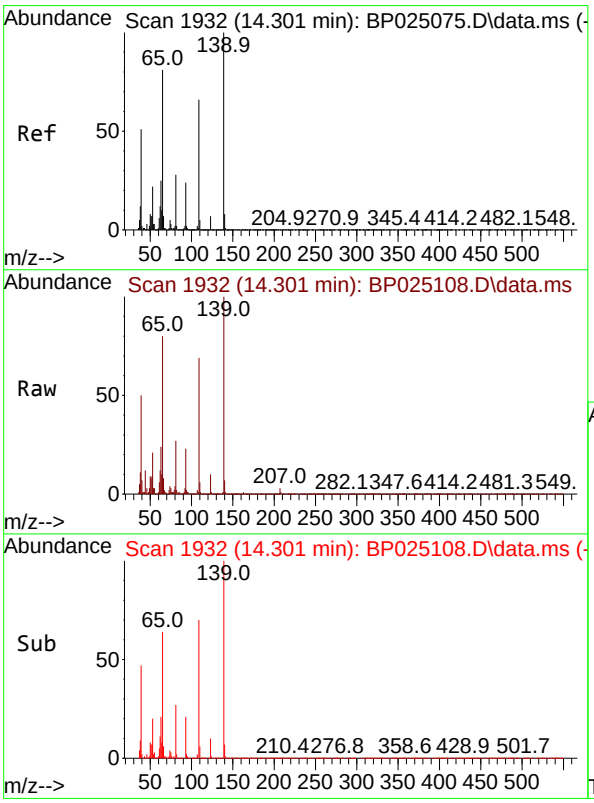
#55
Dibenzofuran
Concen: 8.875 ng
RT: 14.501 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:168 Resp: 755603

Ion	Ratio	Lower	Upper
168	100		
139	34.6	28.6	43.0
169	13.4	10.7	16.1

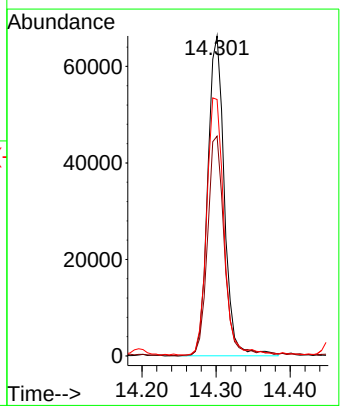


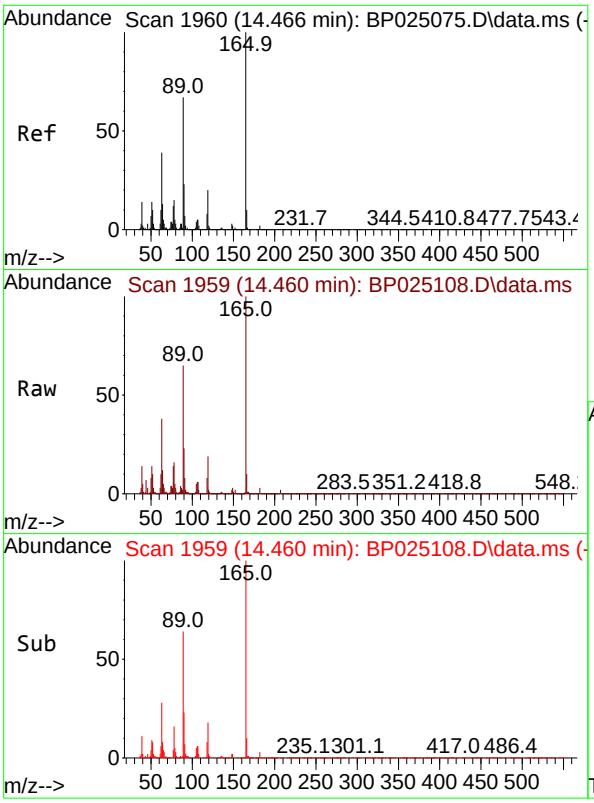


#56
4-Nitrophenol
Concen: 7.971 ng
RT: 14.301 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:139 Resp: 102921

Ion	Ratio	Lower	Upper
139	100		
109	68.7	45.9	85.9
65	80.2	61.4	101.4



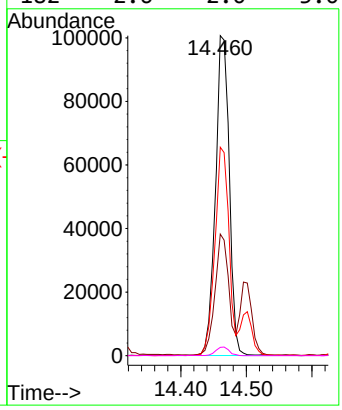


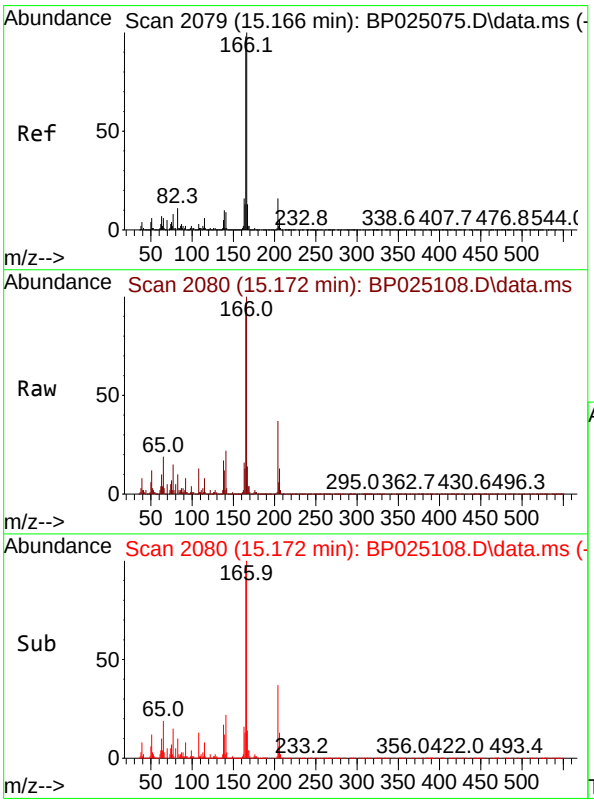
#57
2,4-Dinitrotoluene
Concen: 9.876 ng
RT: 14.460 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:165 Resp: 146773

Ion	Ratio	Lower	Upper
165	100		
63	38.0	31.0	46.4
89	65.1	53.4	80.0
182	2.6	2.0	3.0

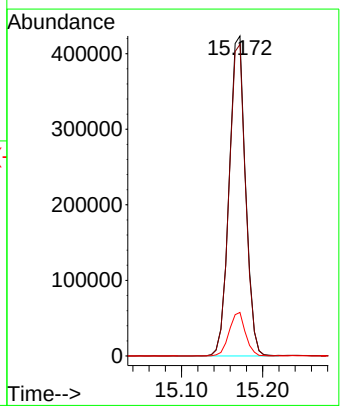


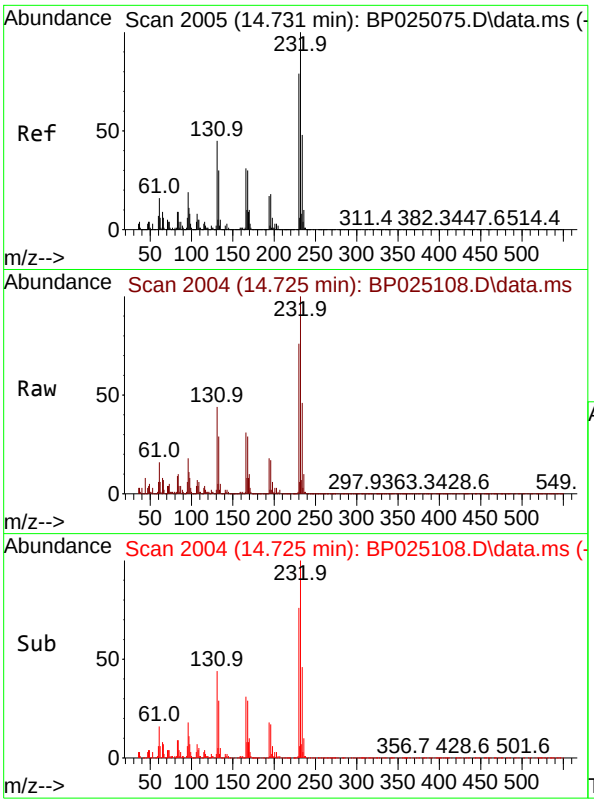


#58
Fluorene
Concen: 8.991 ng
RT: 15.172 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:166 Resp: 592087

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.6	117.8
167	13.6	10.7	16.1



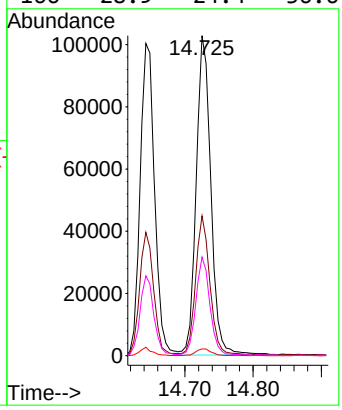


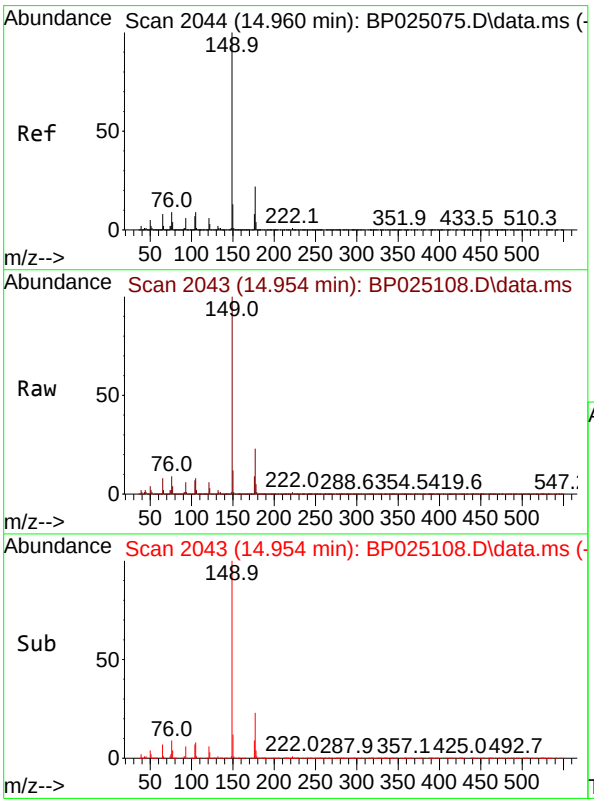
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.957 ng
RT: 14.725 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:232 Resp: 152978

Ion	Ratio	Lower	Upper
232	100		
131	42.5	35.7	53.5
130	2.2	1.8	2.6
166	28.9	24.4	36.6

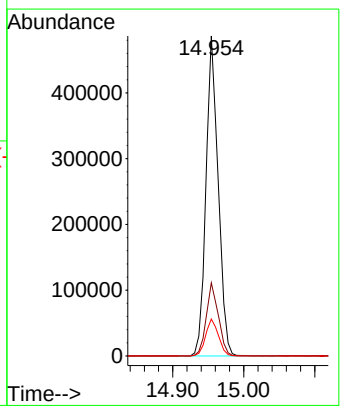


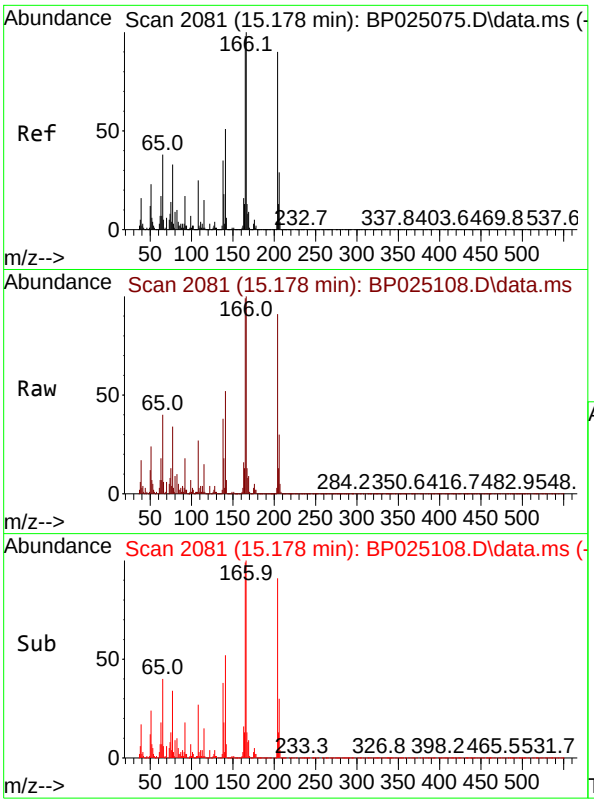


#60
Diethylphthalate
Concen: 8.660 ng
RT: 14.954 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:149 Resp: 582276

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.8
150	11.5	10.2	15.2



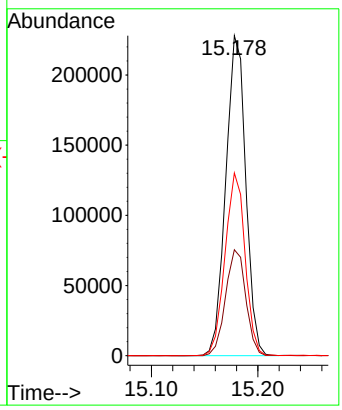


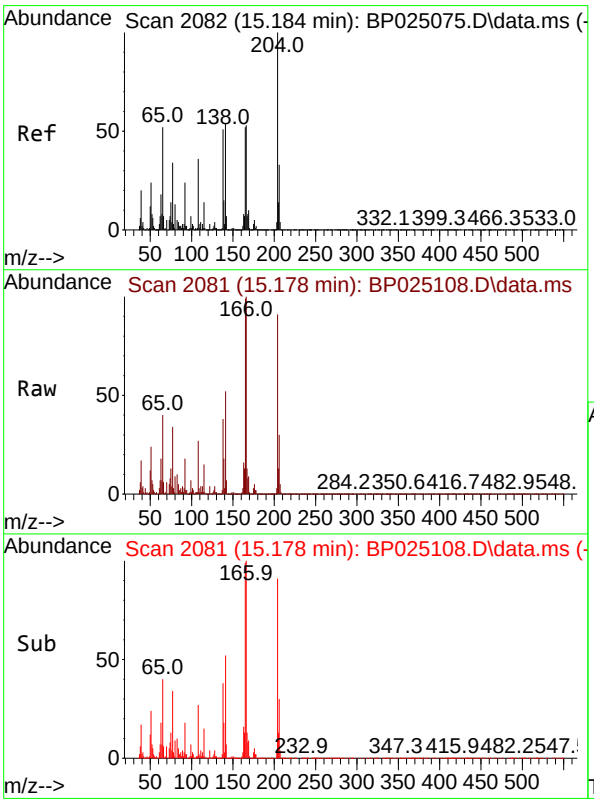
#61
4-Chlorophenyl-phenylether
Concen: 9.100 ng
RT: 15.178 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:204 Resp: 296566

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	57.1	45.1	67.7

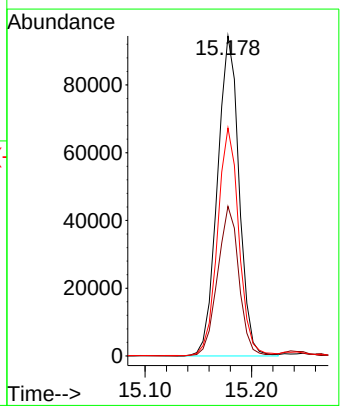


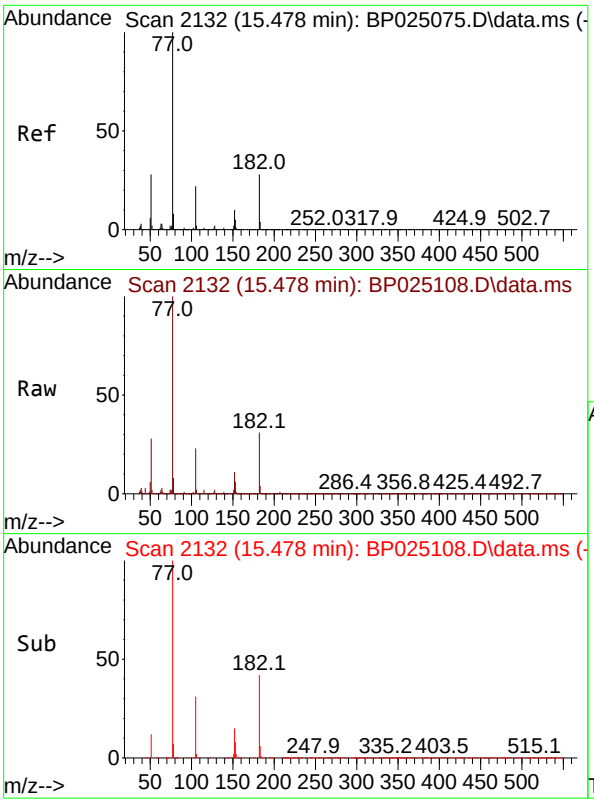


#62
4-Nitroaniline
Concen: 9.065 ng
RT: 15.178 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:138 Resp: 132995

Ion	Ratio	Lower	Upper
138	100		
92	46.8	26.0	66.0
108	71.3	50.0	90.0



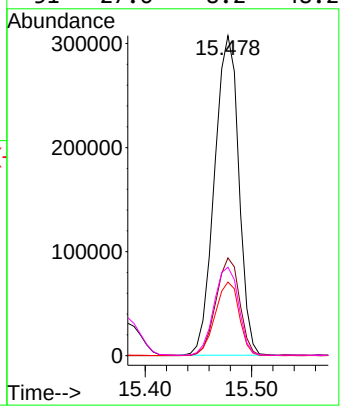


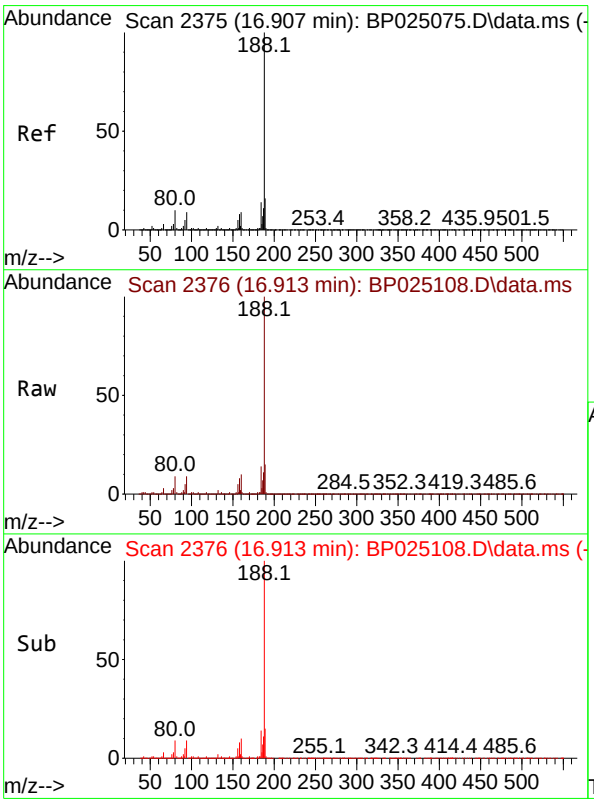
#63
Azobenzene
Concen: 8.125 ng
RT: 15.478 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion: 77 Resp: 486445

Ion	Ratio	Lower	Upper
77	100		
182	30.6	7.7	47.7
105	23.0	1.9	41.9
51	27.6	8.2	48.2

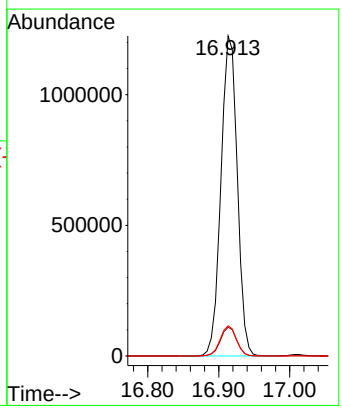


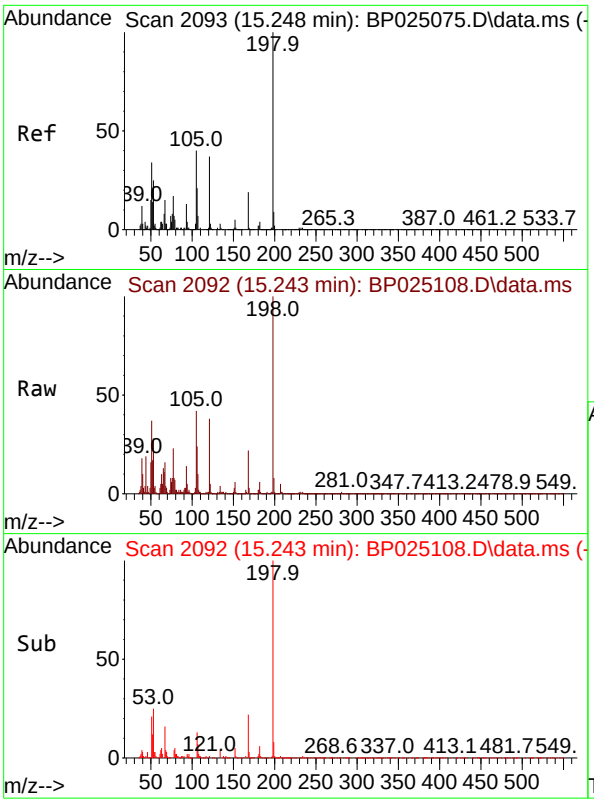


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.913 min Scan# 2376
Delta R.T. 0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:188 Resp: 1947372

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.3	10.9
80	9.5	7.8	11.6



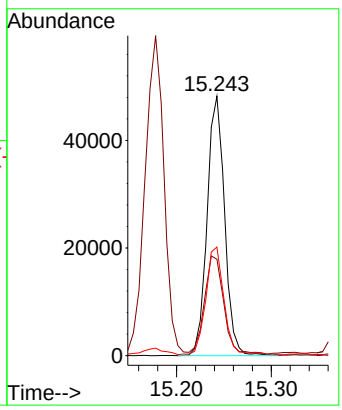


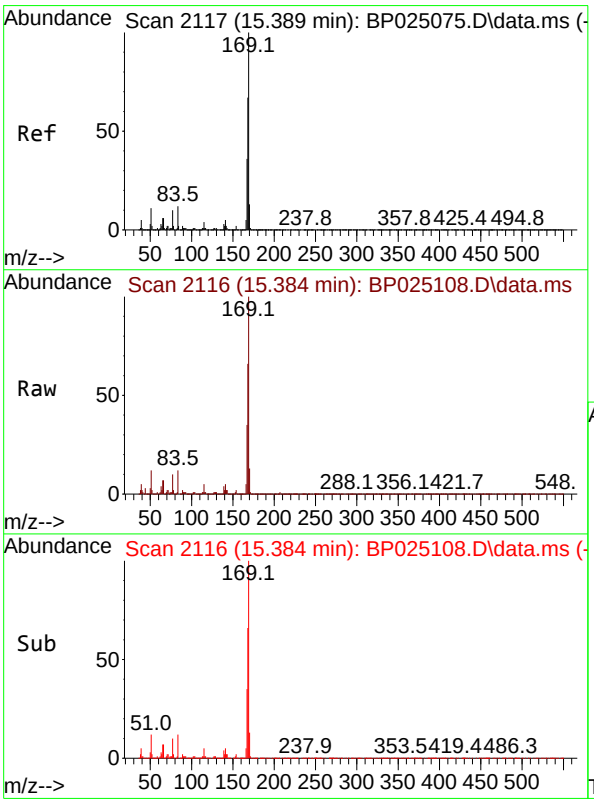
#65
4,6-Dinitro-2-methylphenol
Concen: 11.731 ng
RT: 15.243 min Scan# 2
Delta R.T. -0.005 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:198 Resp: 61690

Ion	Ratio	Lower	Upper
198	100		
51	37.2	16.8	56.8
105	41.9	20.8	60.8

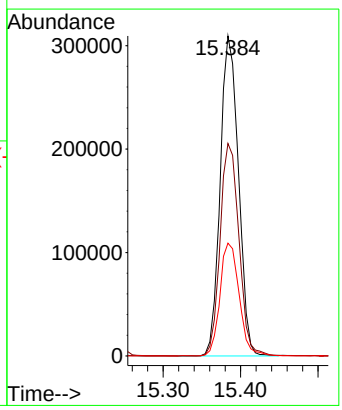


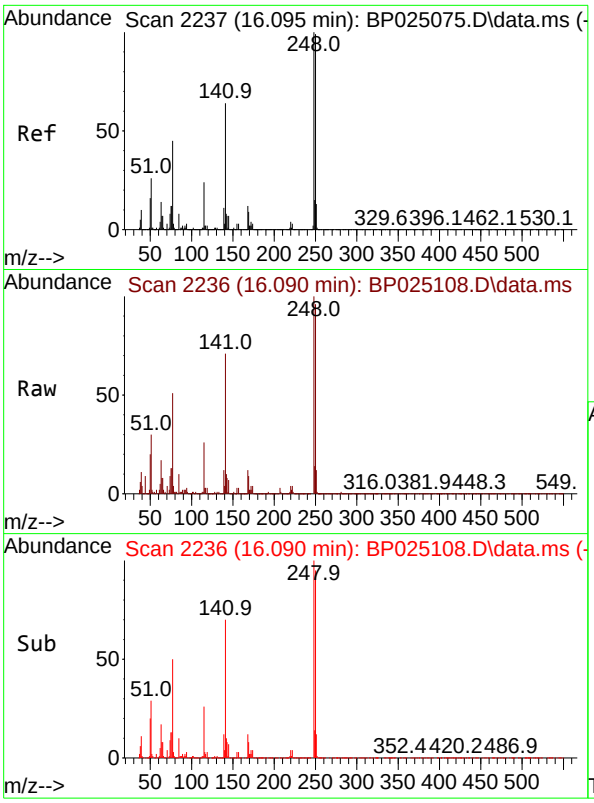


#66
n-Nitrosodiphenylamine
Concen: 9.104 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:169 Resp: 507379

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.1	81.1
167	35.2	29.0	43.6



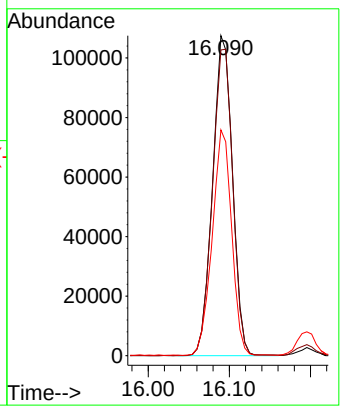


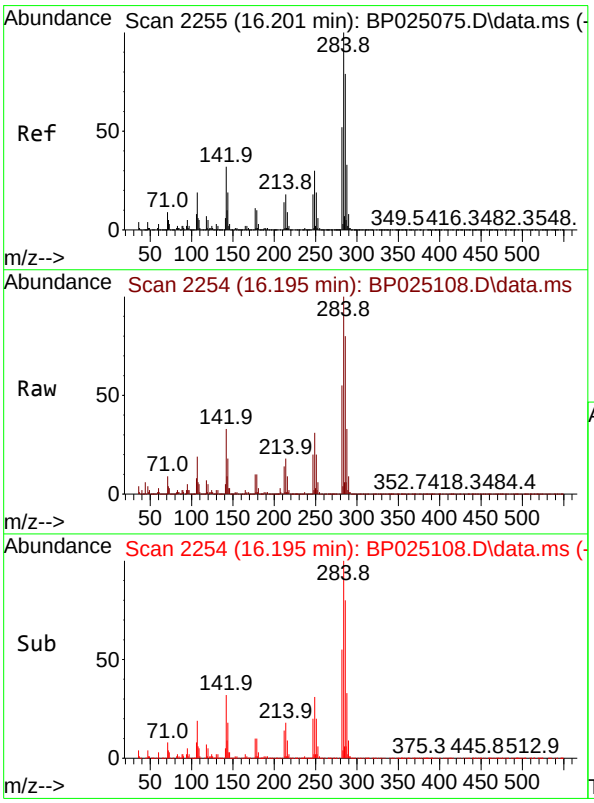
#67
4-Bromophenyl-phenylether
Concen: 9.183 ng
RT: 16.090 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:248 Resp: 183099

Ion	Ratio	Lower	Upper
248	100		
250	95.5	79.4	119.2
141	70.6	51.4	77.0

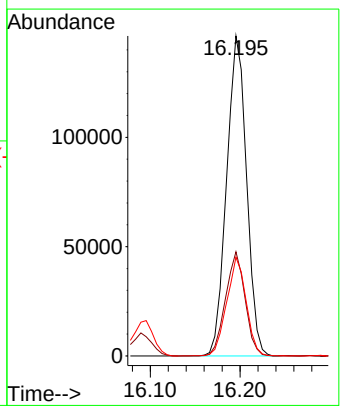


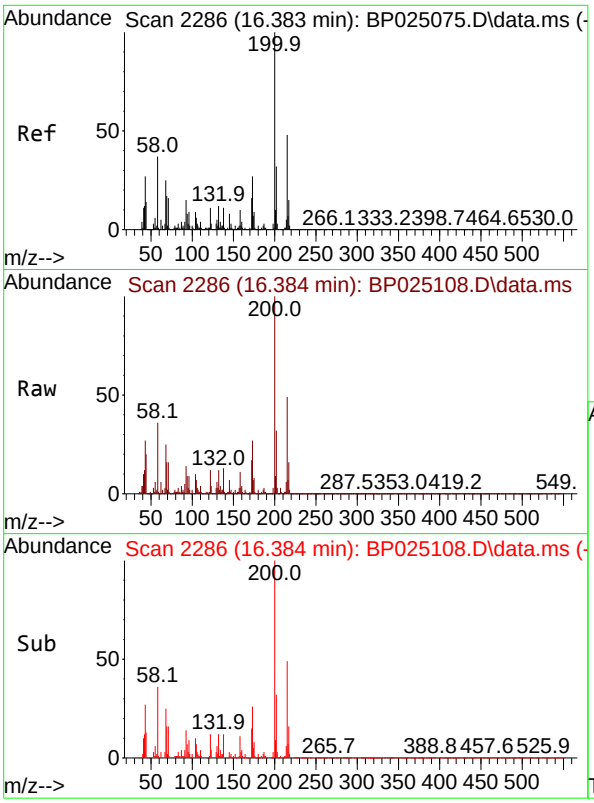


#68
Hexachlorobenzene
Concen: 9.265 ng
RT: 16.195 min Scan# 2254
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:284 Resp: 225786

Ion	Ratio	Lower	Upper
284	100		
142	32.5	25.9	38.9
249	30.8	23.8	35.8



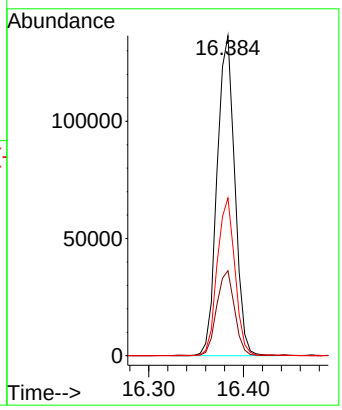


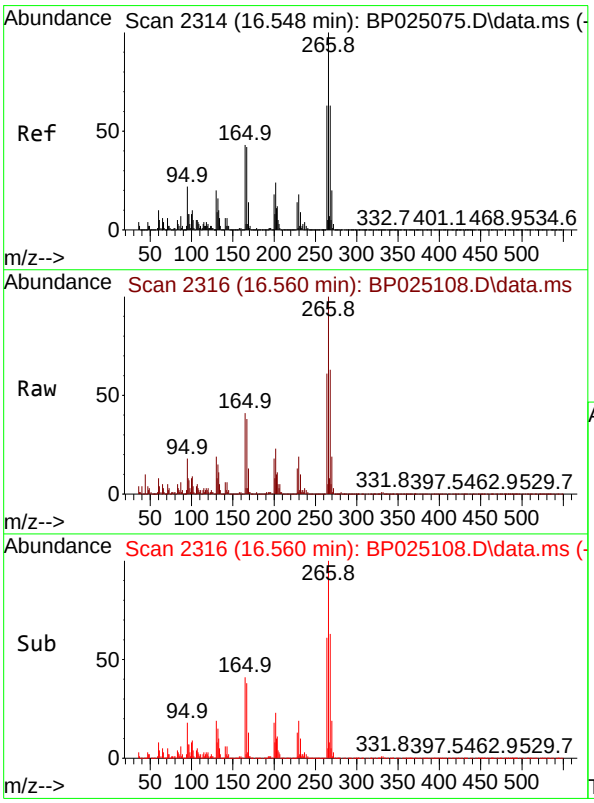
#69
Atrazine
Concen: 10.879 ng
RT: 16.384 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:200 Resp: 177661

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.6	46.6
215	49.3	28.0	68.0

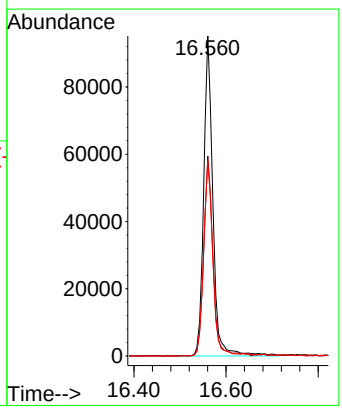


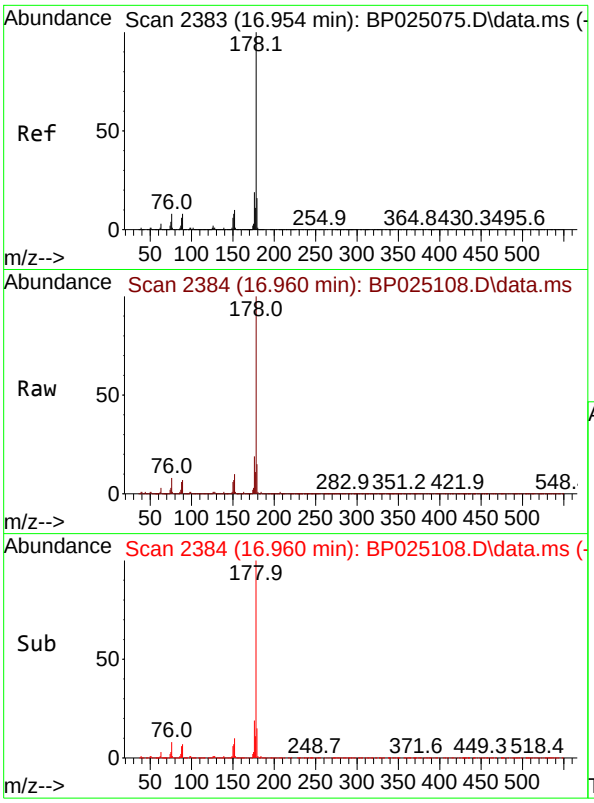


#70
Pentachlorophenol
Concen: 8.057 ng
RT: 16.560 min Scan# 2316
Delta R.T. 0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:266 Resp: 132612

Ion	Ratio	Lower	Upper
266	100		
268	62.5	50.4	75.6
264	60.9	50.2	75.2



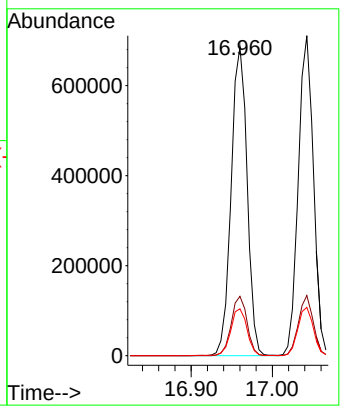


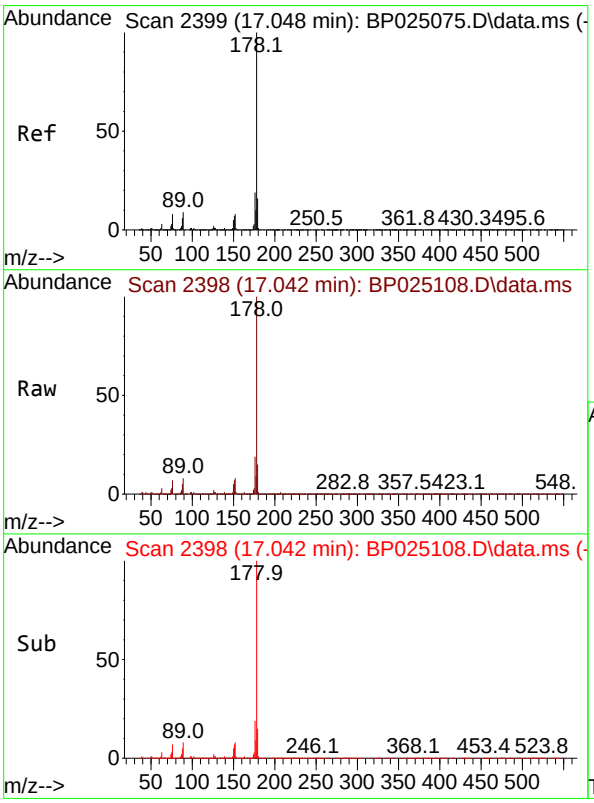
#71
Phenanthrene
Concen: 9.008 ng
RT: 16.960 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:178 Resp: 937313

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.2	12.6	19.0

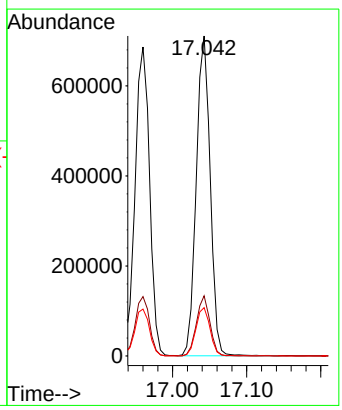


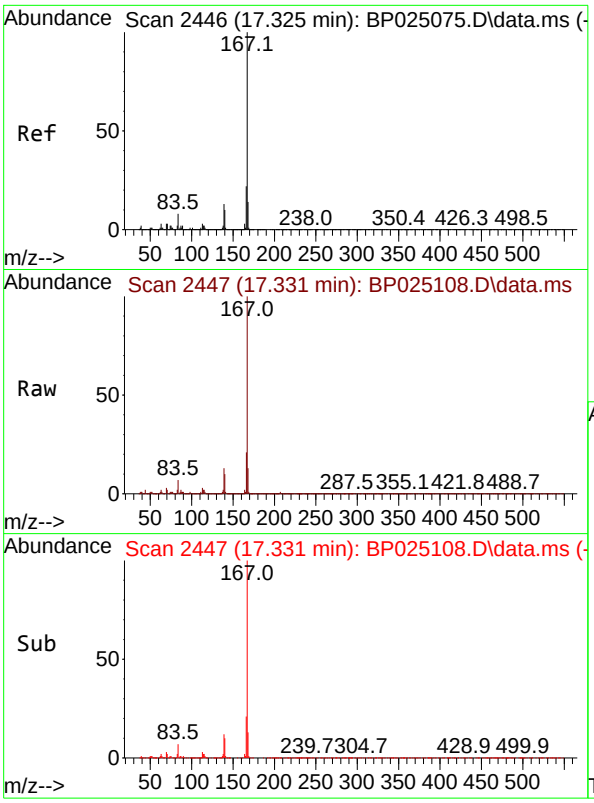


#72
Anthracene
Concen: 9.284 ng
RT: 17.042 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:178 Resp: 926838

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.1	12.5	18.7



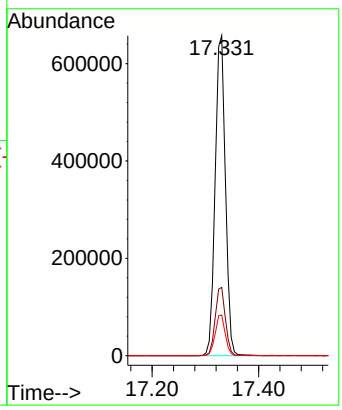


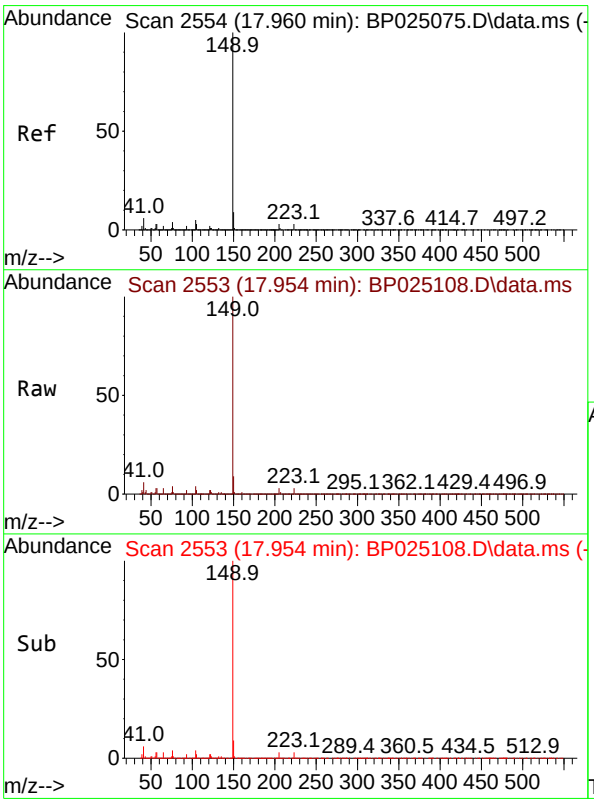
#73
Carbazole
Concen: 9.005 ng
RT: 17.331 min Scan# 24
Delta R.T. 0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:167 Resp: 878909

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.7	10.4	15.6

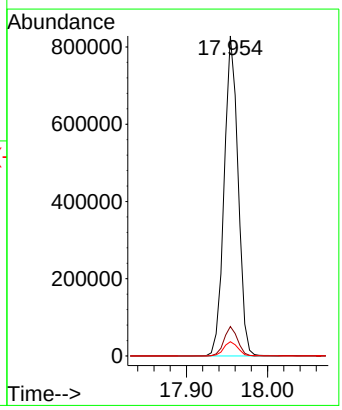


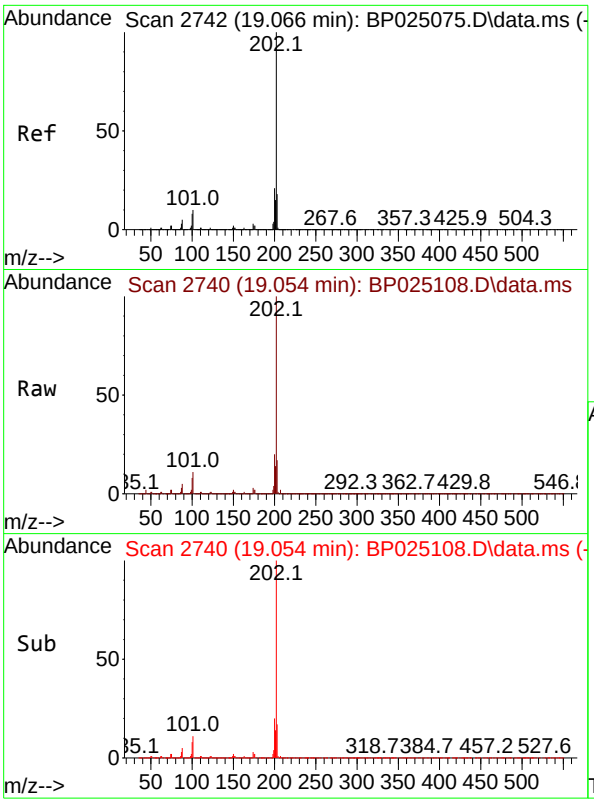


#74
Di-n-butylphthalate
Concen: 9.081 ng
RT: 17.954 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:149 Resp: 987000

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.4	3.8	5.6



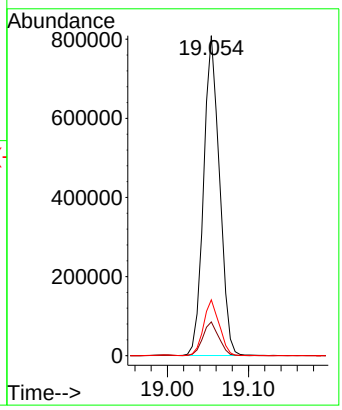


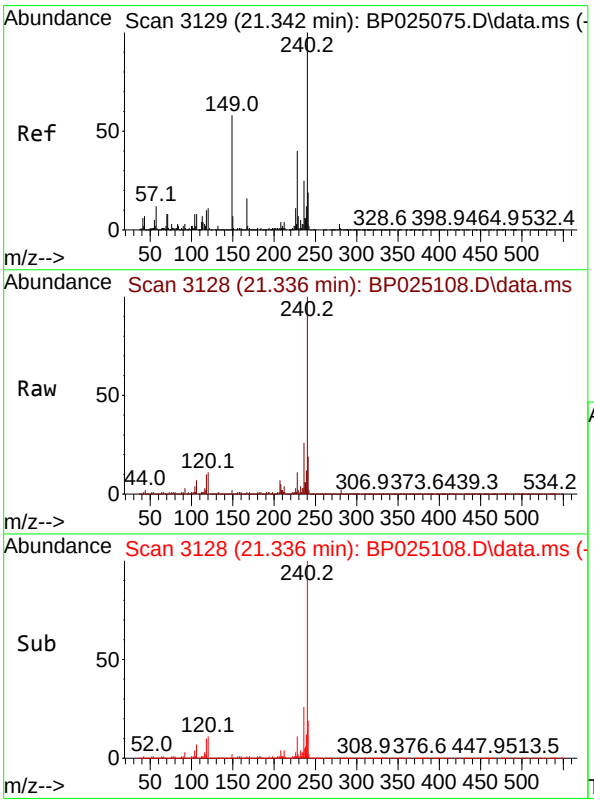
#75
Fluoranthene
Concen: 9.037 ng
RT: 19.054 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:202 Resp: 1099243

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.4
203	17.4	0.0	37.6

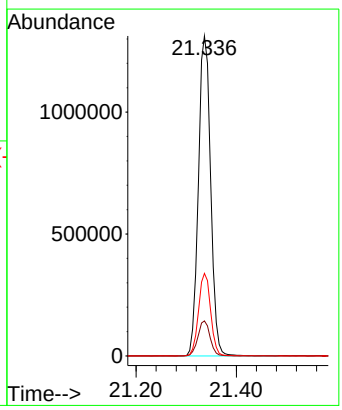


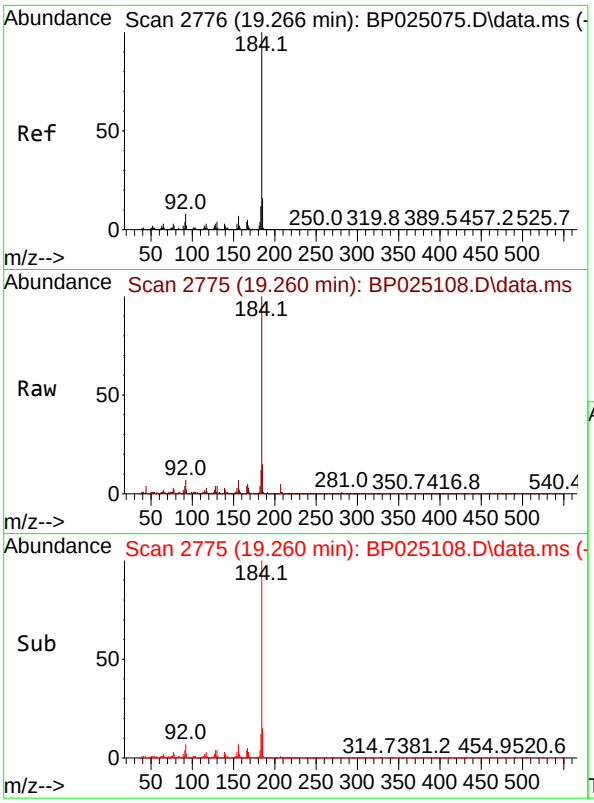


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.336 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:240 Resp: 2219318

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.0	13.4
236	25.8	20.3	30.5



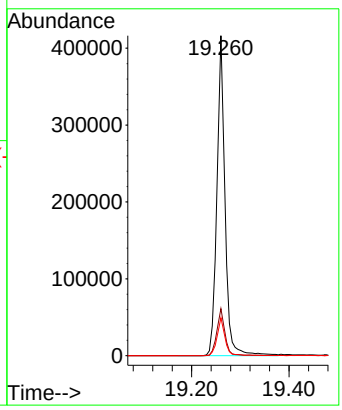


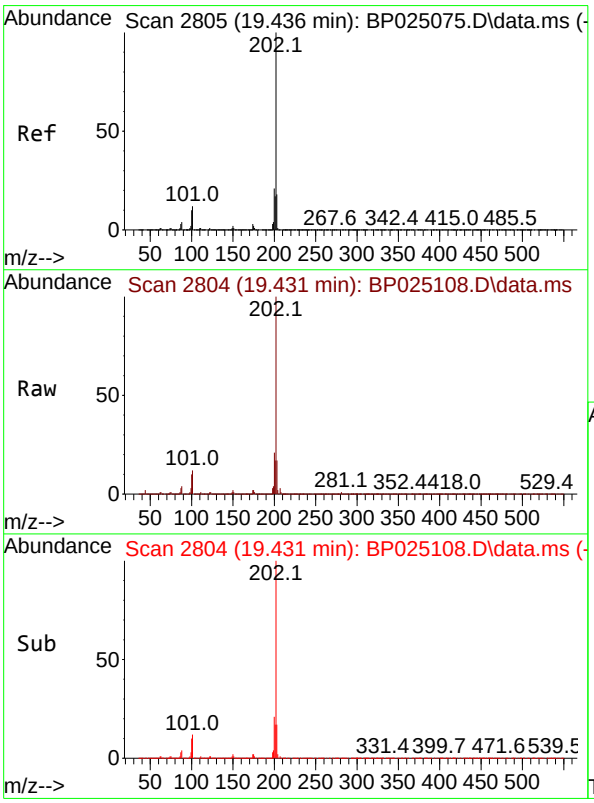
#77
Benzidine
Concen: 12.283 ng
RT: 19.260 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:184 Resp: 481464

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.8	9.4	14.2

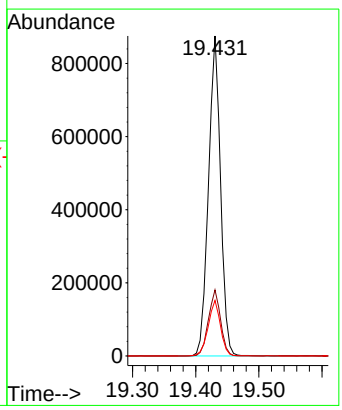


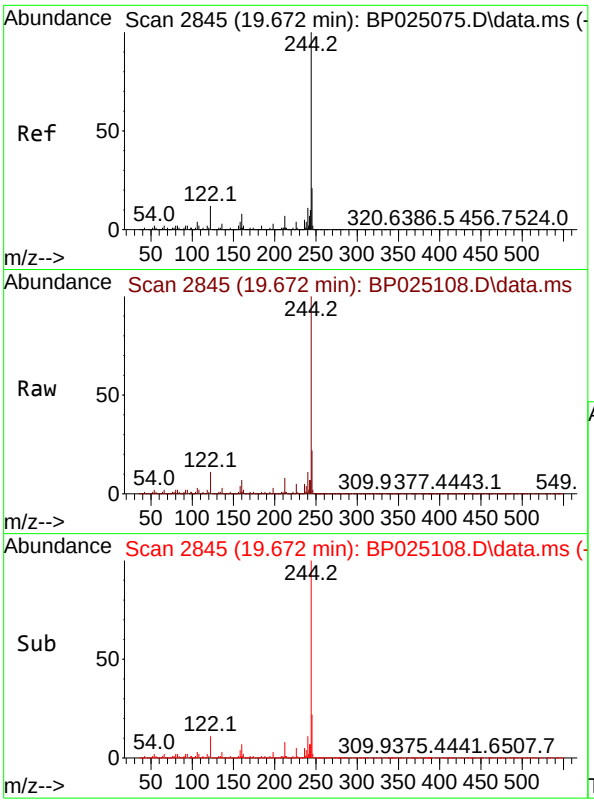


#78
Pyrene
Concen: 8.464 ng
RT: 19.431 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:202 Resp: 1163434

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.1	25.7
203	17.3	14.1	21.1



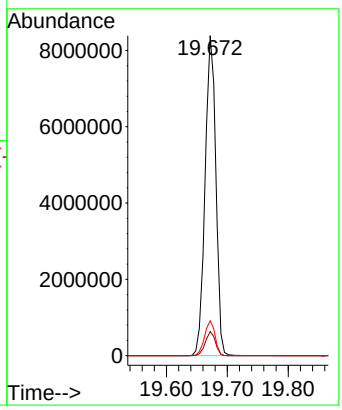


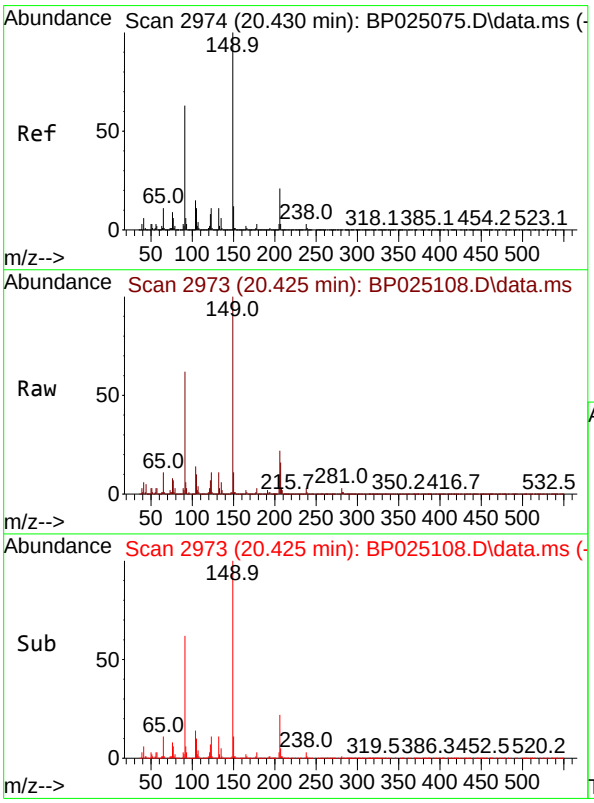
#79
Terphenyl-d14
Concen: 101.925 ng
RT: 19.672 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:244 Resp:10292314

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	10.9	9.4	14.2

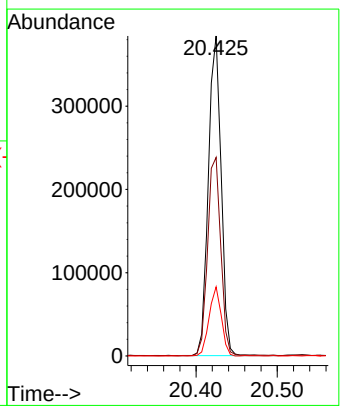


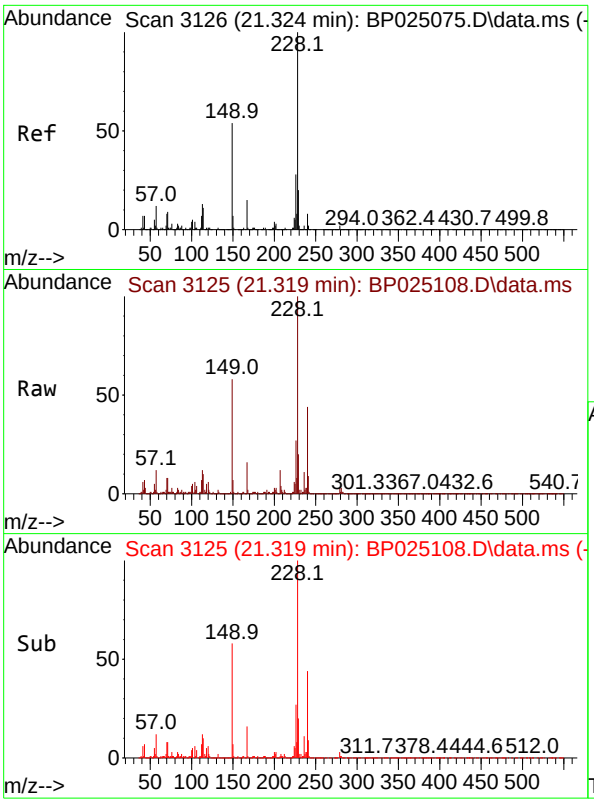


#80
Butylbenzylphthalate
Concen: 10.979 ng
RT: 20.425 min Scan# 2973
Delta R.T. -0.005 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:149 Resp: 418537

Ion	Ratio	Lower	Upper
149	100		
91	62.1	50.6	76.0
206	21.6	17.2	25.8



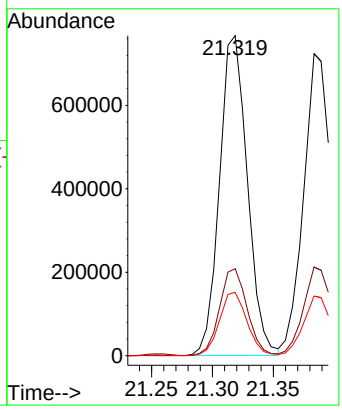


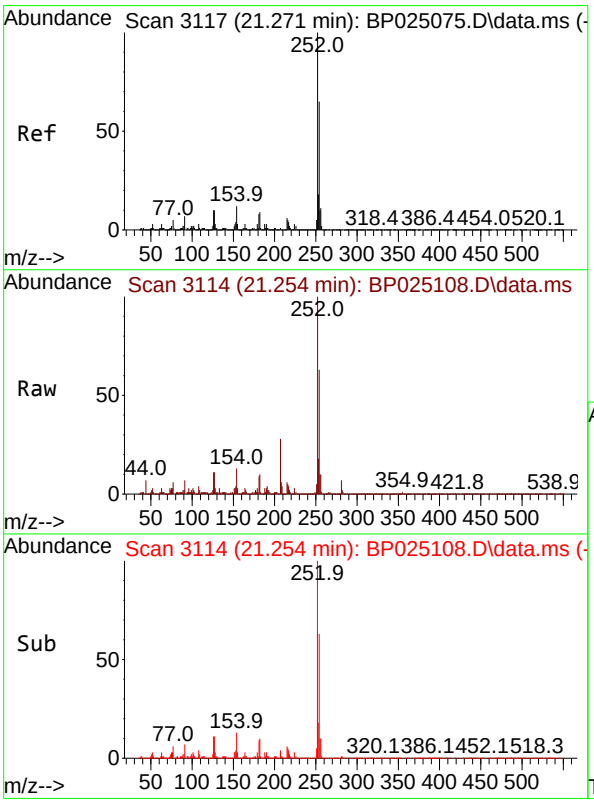
#81
Benzo(a)anthracene
Concen: 9.082 ng
RT: 21.319 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:228 Resp: 1221415

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.1	33.1
229	19.8	16.0	24.0

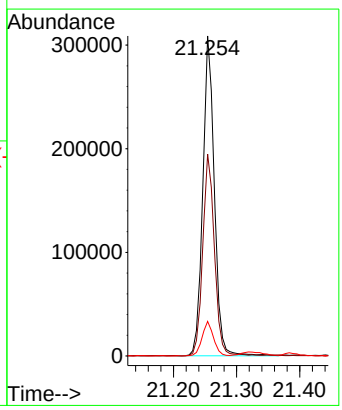


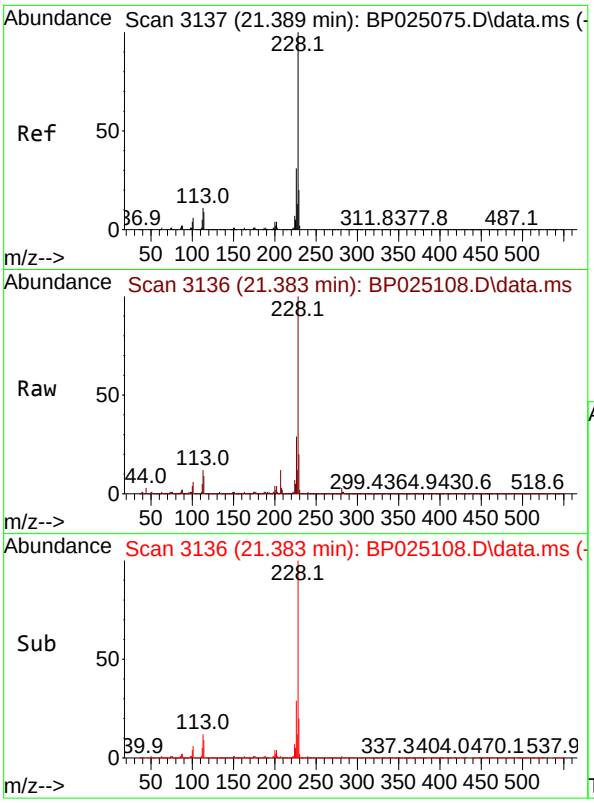


#82
3,3'-Dichlorobenzidine
Concen: 9.681 ng
RT: 21.254 min Scan# 3114
Delta R.T. -0.017 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:252 Resp: 391979

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.9	77.9
126	10.8	8.1	12.1



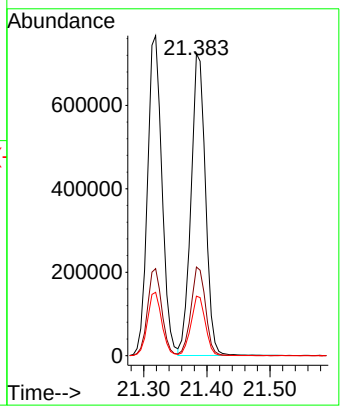


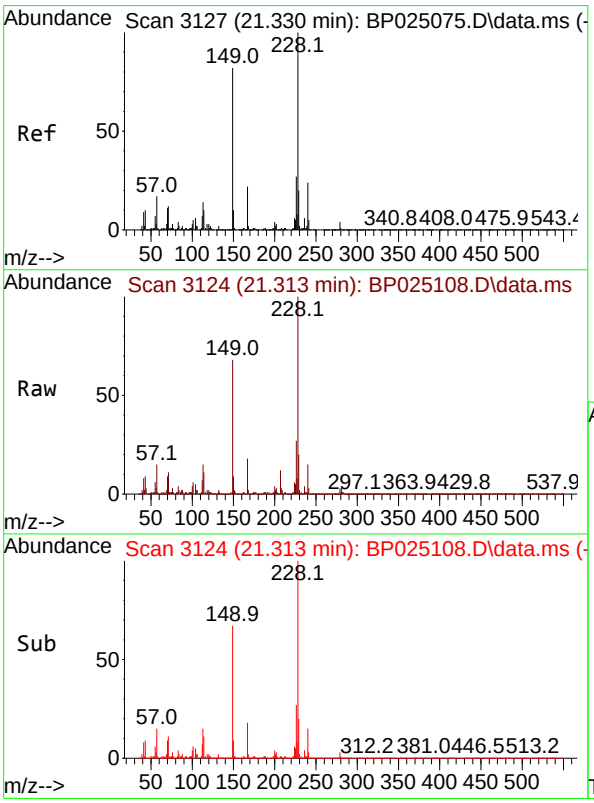
#83
Chrysene
Concen: 8.879 ng
RT: 21.383 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:228 Resp: 1149255

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.4	36.6
229	19.7	16.0	24.0

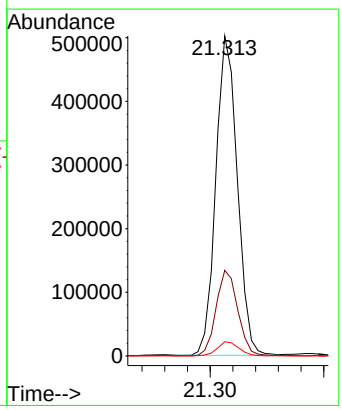


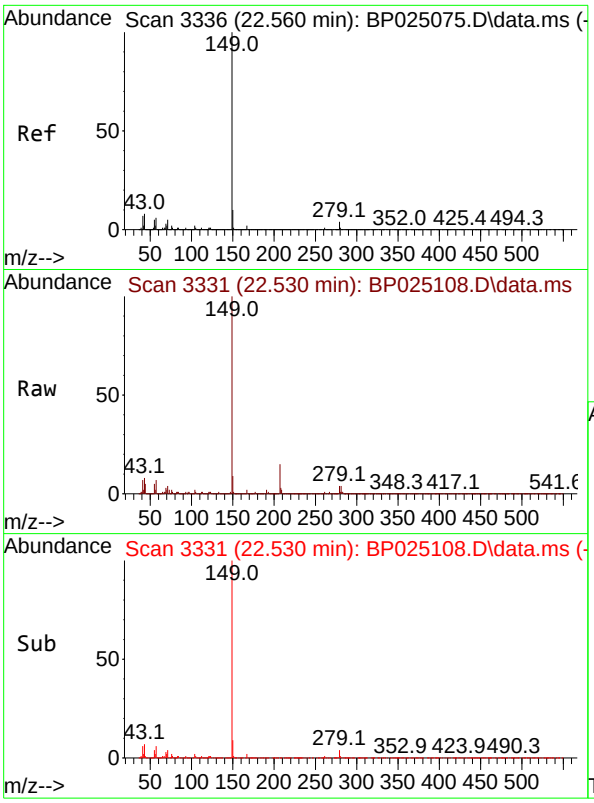


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.154 ng
RT: 21.313 min Scan# 3124
Delta R.T. -0.017 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:149 Resp: 660348

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.9	32.9
279	4.4	3.5	5.3



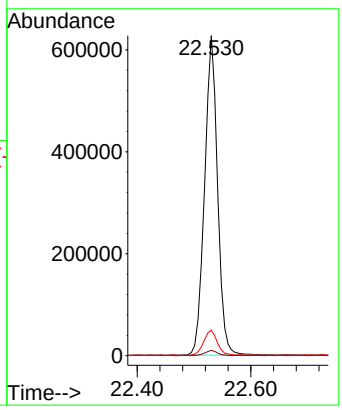


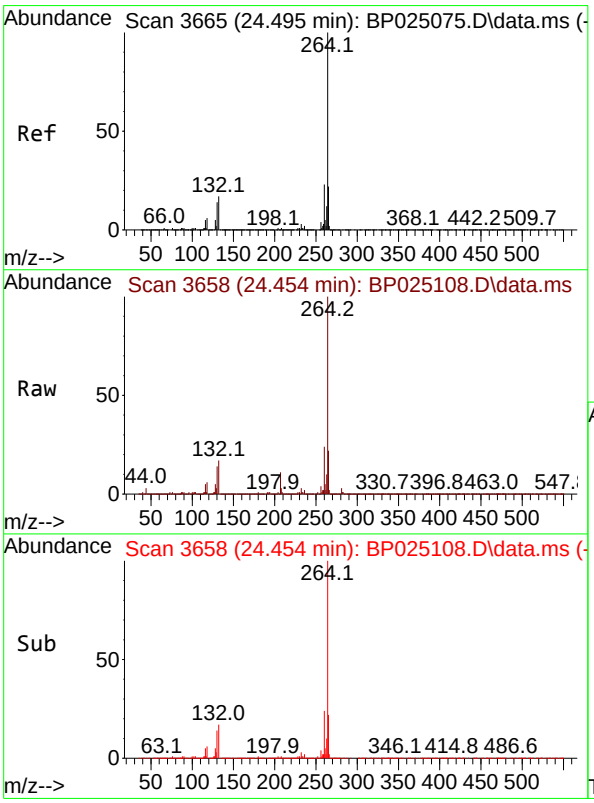
#85
Di-n-octyl phthalate
Concen: 12.634 ng
RT: 22.530 min Scan# 3
Delta R.T. -0.030 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:149 Resp: 990362

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.1	6.9	10.3

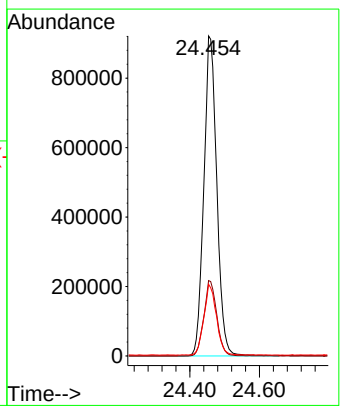


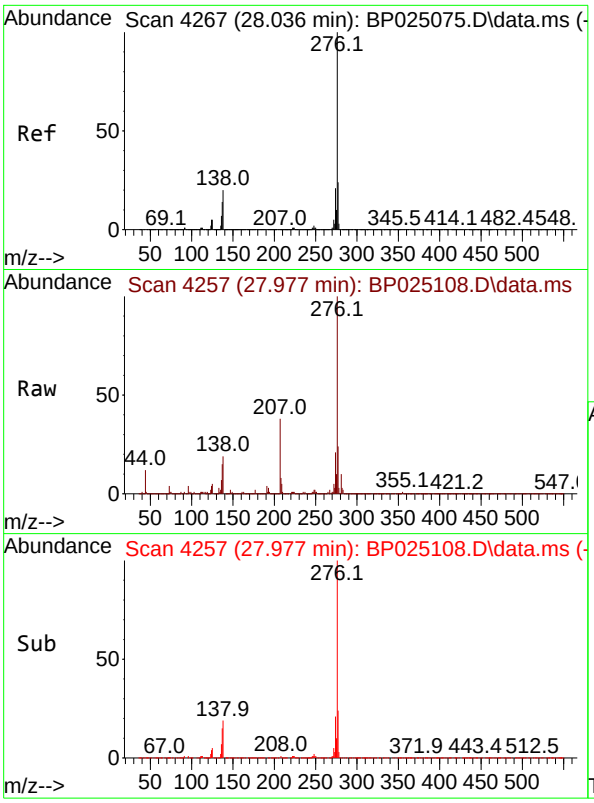


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.454 min Scan# 3658
Delta R.T. -0.041 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:264 Resp: 2383752

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	22.4	17.7	26.5



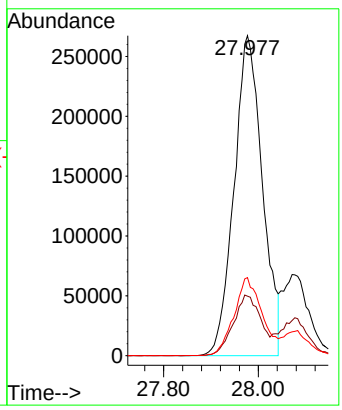


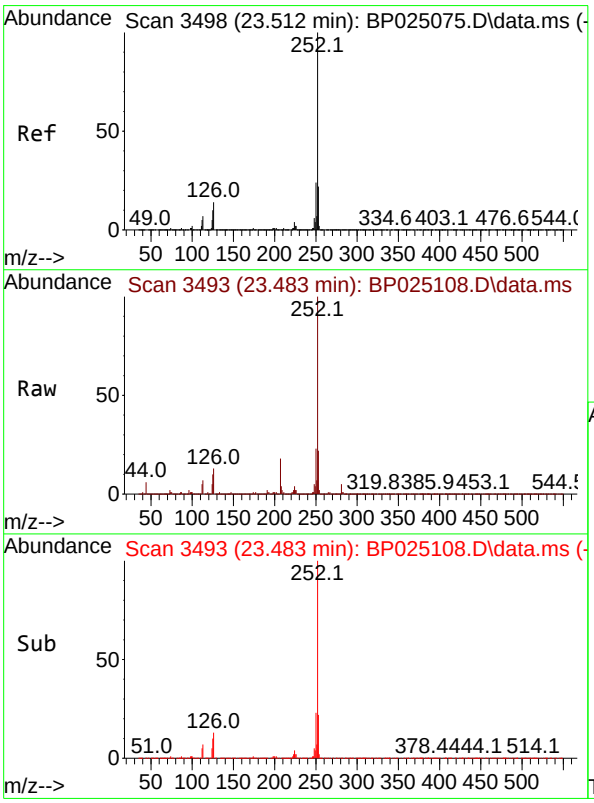
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.324 ng
RT: 27.977 min Scan# 4
Delta R.T. -0.059 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:276 Resp: 1112255

Ion	Ratio	Lower	Upper
276	100		
138	18.2	13.0	19.6
277	24.2	15.9	23.9#

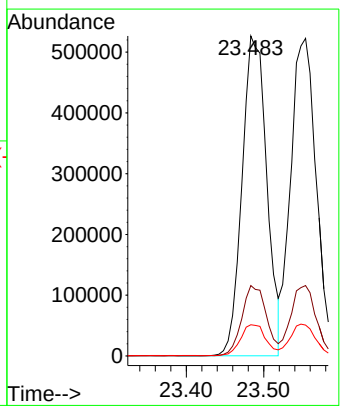


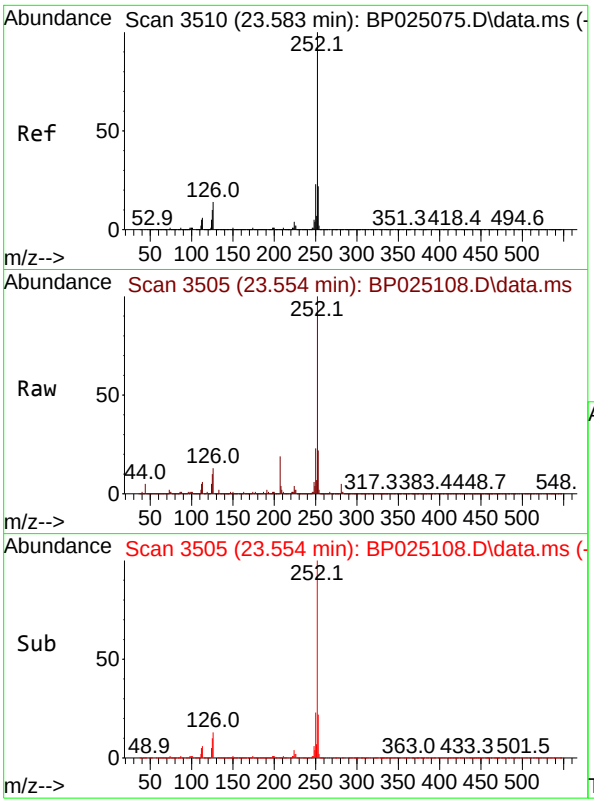


#88
Benzo(b)fluoranthene
Concen: 8.420 ng
RT: 23.483 min Scan# 3493
Delta R.T. -0.029 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:252 Resp: 1168238

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	9.8	8.1	12.1



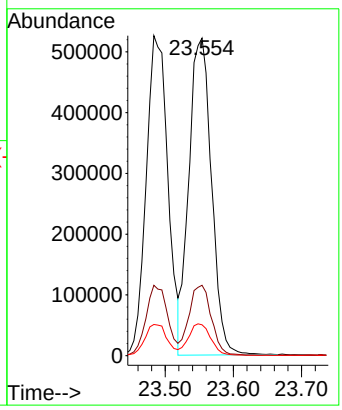


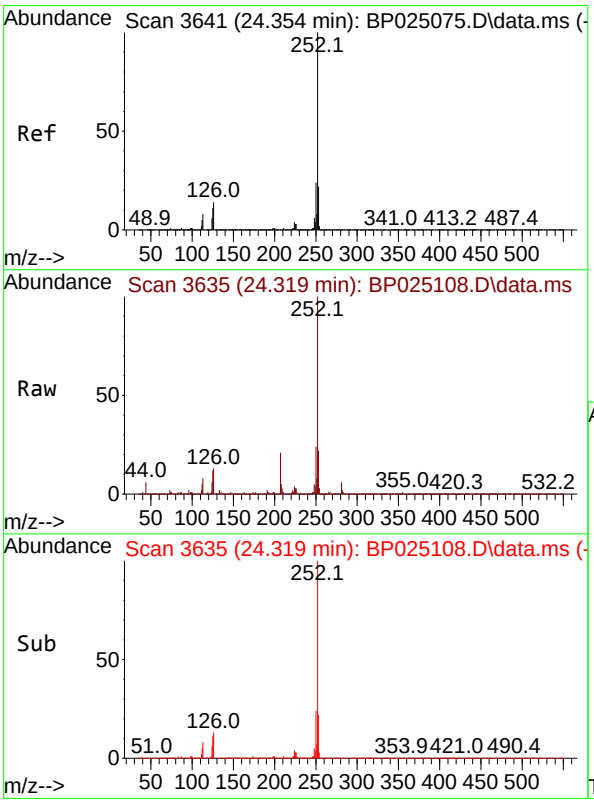
#89
Benzo(k)fluoranthene
Concen: 8.688 ng
RT: 23.554 min Scan# 3
Delta R.T. -0.029 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:252 Resp: 1199386

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	9.7	8.2	12.2

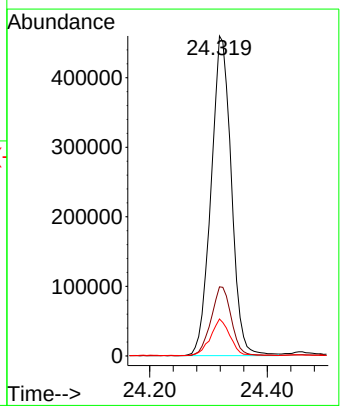


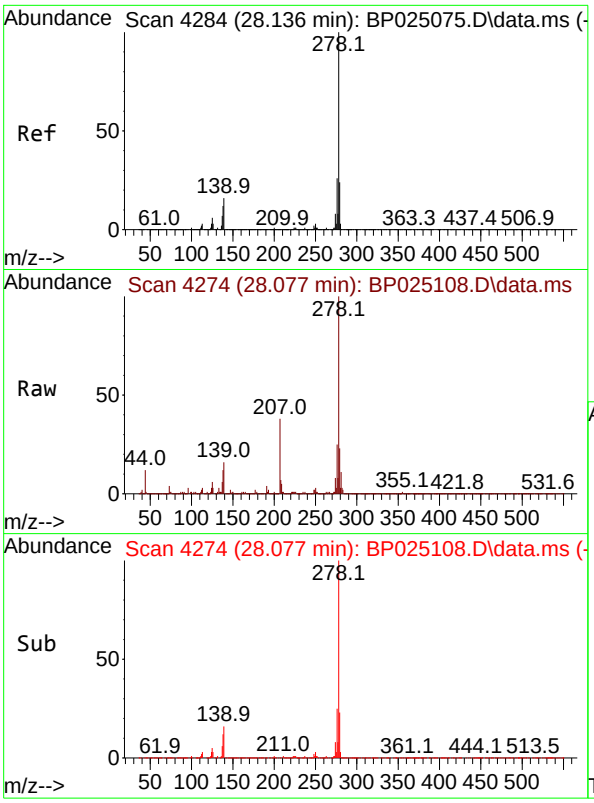


#90
Benzo(a)pyrene
Concen: 9.303 ng
RT: 24.319 min Scan# 3635
Delta R.T. -0.035 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:252 Resp: 1098537

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	11.6	9.0	13.4



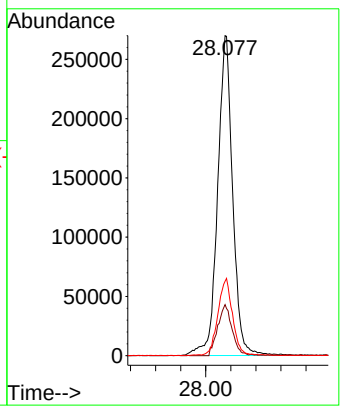


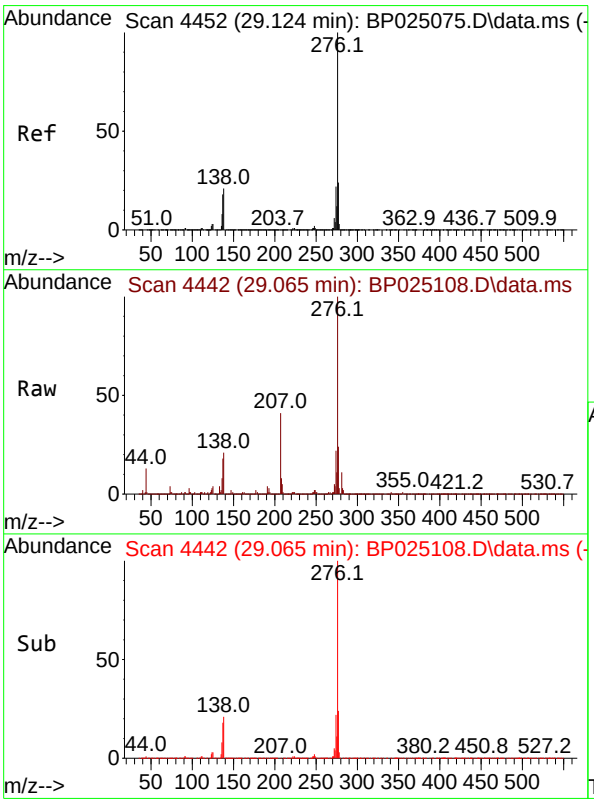
#91
Dibenzo(a,h)anthracene
Concen: 8.949 ng
RT: 28.077 min Scan# 4
Delta R.T. -0.059 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2025

Tgt Ion:278 Resp: 1123359

Ion	Ratio	Lower	Upper
278	100		
139	16.0	13.1	19.7
279	23.3	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 8.662 ng
RT: 29.065 min Scan# 4442
Delta R.T. -0.059 min
Lab File: BP025108.D
Acq: 11 Jul 2025 17:48

Tgt Ion:276 Resp: 1123217

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.3	28.9
138	21.2	16.9	25.3