Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE102924\
Data File : BE101411.D
Acq On : 29 Oct 2024 17:29
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER 4 PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Oct 29 18:20:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.570	152	196881	20.000	ng		0.00
21) Naphthalene-d8	10.337	136	1002003	20.000	ng		0.00
39) Acenaphthene-d10	14.180	164	739141	20.000	ng		0.00
64) Phenanthrene-d10	16.918	188	1679536	20.000	ng		0.00
76) Chrysene-d12	21.072	240	1886577	20.000	ng		0.00
86) Perylene-d12	23.363	264	2388640	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.320	112	1188988	105.846	ng		0.00
7) Phenol-d6	6.947	99	1692230	108.643	ng		0.00
23) Nitrobenzene-d5	8.780	82	1209152	75.794	ng		0.00
42) 2,4,6-Tribromophenol	15.684	330	1392146	107.462	ng		0.00
45) 2-Fluorobiphenyl	12.805	172	3056124	70.023	ng		0.00
79) Terphenyl-d14	19.509	244	4629379	56.477	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.228	88	15061	3.595	ng		99
4) n-Nitrosodimethylamine	3.639	42	14976	3.265	ng	#	68
6) Aniline	7.018	93	65553	5.491	ng		99
8) 2-Chlorophenol	7.218	128	50257	3.730	ng		95
9) Benzaldehyde	6.789	77	38047	5.060	ng		99
10) Phenol	6.971	94	57215	3.385	ng		85
11) bis(2-Chloroethyl)ether	7.018	93	65553	4.728	ng	#	31
12) 1,3-Dichlorobenzene	7.458	146	50655	3.487	ng		95
13) 1,4-Dichlorobenzene	7.605	146	52715	3.553	ng		98
14) 1,2-Dichlorobenzene	7.934	146	51872	3.572	ng		97
15) Benzyl Alcohol	7.911	79	46213	4.977	ng	#	75
16) 2,2'-oxybis(1-Chloropr...	8.069	45	70049	4.015	ng		99
17) 2-Methylphenol	8.152	107	36963	3.232	ng		98
18) Hexachloroethane	8.628	117	16739	3.455	ng		98
19) n-Nitroso-di-n-propyla...	8.375	70	38911	3.765	ng		99
20) 3+4-Methylphenols	8.492	107	51696	3.274	ng		97
22) Acetophenone	8.428	105	79941	3.514	ng	#	98
24) Nitrobenzene	8.822	77	61171	3.603	ng		98
25) Isophorone	9.274	82	106808	3.431	ng		99
26) 2-Nitrophenol	9.509	139	25622	3.122	ng		98
28) bis(2-Chloroethoxy)met...	9.779	93	63976	3.389	ng		99
29) 2,4-Dichlorophenol	10.061	162	45780	3.204	ng		96
30) 1,2,4-Trichlorobenzene	10.185	180	53003	3.406	ng		99
31) Naphthalene	10.384	128	177318	3.473	ng		99
32) Benzoic acid	9.814	122	5773	8.666	ng		97
33) 4-Chloroaniline	10.614	127	66015	3.718	ng		98
34) Hexachlorobutadiene	10.637	225	30121	3.270	ng		95
35) Caprolactam	11.395	113	12558	2.293	ng		91
36) 4-Chloro-3-methylphenol	11.783	107	49382	3.036	ng		98
37) 2-Methylnaphthalene	11.977	142	129183	3.512	ng		97
38) 1-Methylnaphthalene	12.200	142	120407	3.280	ng		98
40) 1,2,4,5-Tetrachloroben...	12.335	216	64461	3.474	ng		98
43) 2,4,6-Trichlorophenol	12.652	196	39771	3.109	ng		97
44) 2,4,5-Trichlorophenol	12.752	196	44457	3.035	ng		98
46) 1,1'-Biphenyl	13.005	154	186297	3.679	ng		98
47) 2-Chloronaphthalene	13.052	162	135283	3.381	ng		98

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Data File : BE101411.D
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Sample : P4368-07
Misc : LOD-MDL-WATER 4 PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Oct 29 18:20:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.387	65	30046	2.791	ng	98
49) Acenaphthylene	13.910	152	213096	3.602	ng	99
50) Dimethylphthalate	13.681	163	176517	3.383	ng	98
51) 2,6-Dinitrotoluene	13.816	165	34941	2.901	ng	98
52) Acenaphthene	14.239	154	131038	3.392	ng	99
53) 3-Nitroaniline	14.227	138	35188	2.938	ng	90
54) 2,4-Dinitrophenol	14.362	184	11236	6.837	ng	94
55) Dibenzofuran	14.585	168	218618	3.550	ng	96
56) 4-Nitrophenol	14.638	139	27129	2.473	ng	96
57) 2,4-Dinitrotoluene	14.603	165	44621	2.691	ng	96
58) Fluorene	15.220	166	177893	3.453	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.850	232	45055	3.329	ng	98
60) Diethylphthalate	15.008	149	178947	3.279	ng	98
61) 4-Chlorophenyl-phenyle...	15.208	204	85342	3.339	ng	97
62) 4-Nitroaniline	15.414	138	35298	2.648	ng	97
63) Azobenzene	15.502	77	158828	3.386	ng	98
65) 4,6-Dinitro-2-methylph...	15.343	198	20631	2.090	ng	97
66) n-Nitrosodiphenylamine	15.455	169	154207	3.462	ng	97
67) 4-Bromophenyl-phenylether	16.095	248	59230	3.353	ng	97
68) Hexachlorobenzene	16.201	284	77404	3.342	ng	97
69) Atrazine	16.389	200	55262	4.047	ng	97
70) Pentachlorophenol	16.607	266	35185	2.640	ng	97
71) Phenanthrene	16.953	178	302414	3.761	ng	97
72) Anthracene	17.041	178	266634	3.396	ng	97
73) Carbazole	17.370	167	277678	3.456	ng	97
74) Di-n-butylphthalate	17.823	149	303109	3.427	ng	97
75) Fluoranthene	18.957	202	356703	3.652	ng	96
77) Benzidine	19.215	184	71666	2.993	ng	99
78) Pyrene	19.327	202	385685	3.718	ng	96
80) Butylbenzylphthalate	20.179	149	154684	3.401	ng	98
81) Benzo(a)anthracene	21.048	228	419596	3.957	ng	96
82) 3,3'-Dichlorobenzidine	21.031	252	141440	3.405	ng	98
83) Chrysene	21.107	228	402353	3.924	ng	94
84) Bis(2-ethylhexyl)phtha...	20.884	149	207093	3.428	ng	96
85) Di-n-octyl phthalate	21.730	149	354357	3.573	ng	99
87) Indeno(1,2,3-cd)pyrene	25.661	276	578432	3.618	ng	99
88) Benzo(b)fluoranthene	22.646	252	431069	3.463	ng	97
89) Benzo(k)fluoranthene	22.688	252	460902	3.963	ng	97
90) Benzo(a)pyrene	23.246	252	406842	3.737	ng	97
91) Dibenzo(a,h)anthracene	25.661	278	471652	3.571	ng	97
92) Benzo(g,h,i)perylene	26.407	276	451957	3.321	ng	100

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

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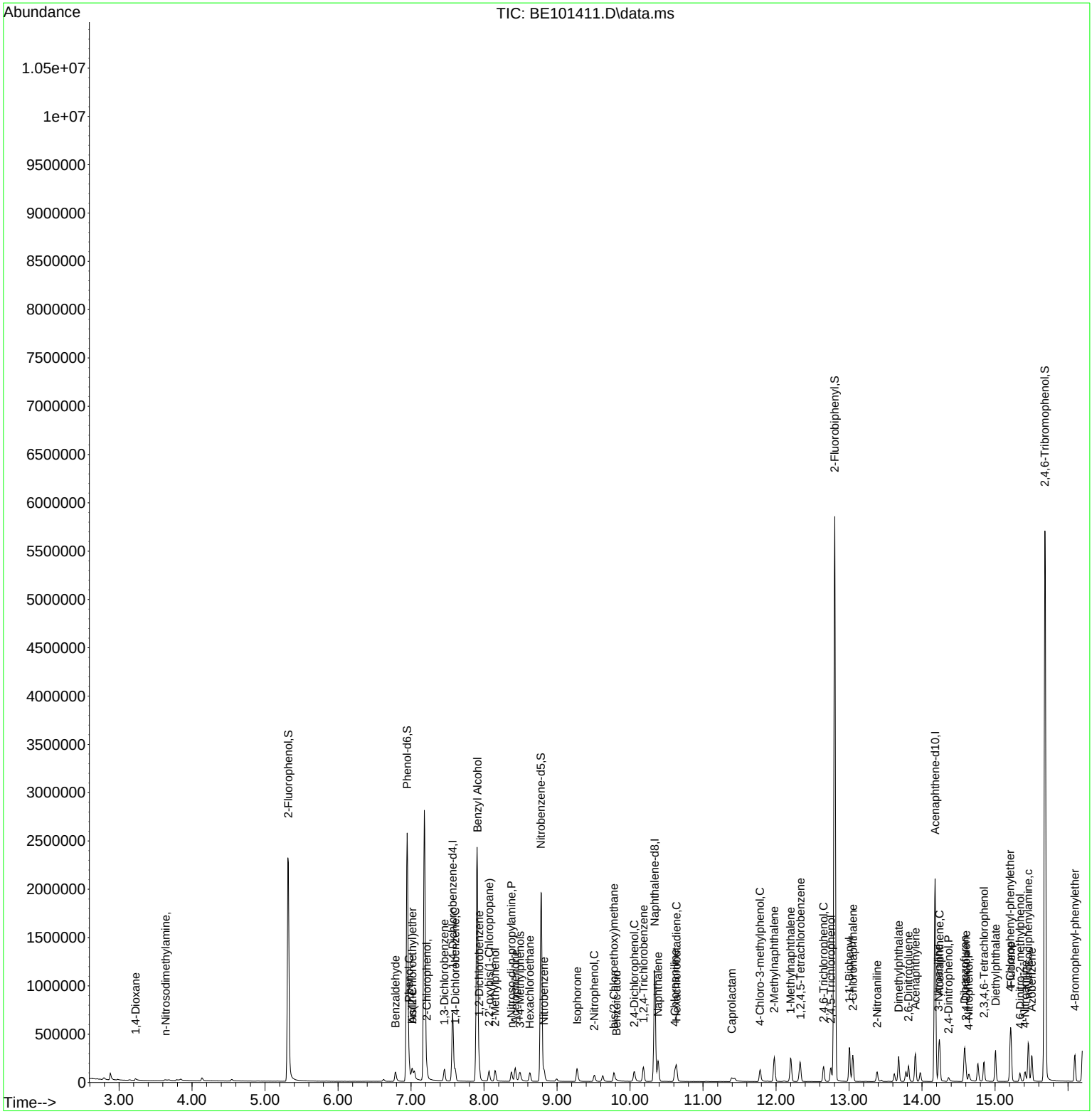
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER 4 PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Oct 29 18:20:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE102924\
Data File : BE101411.D
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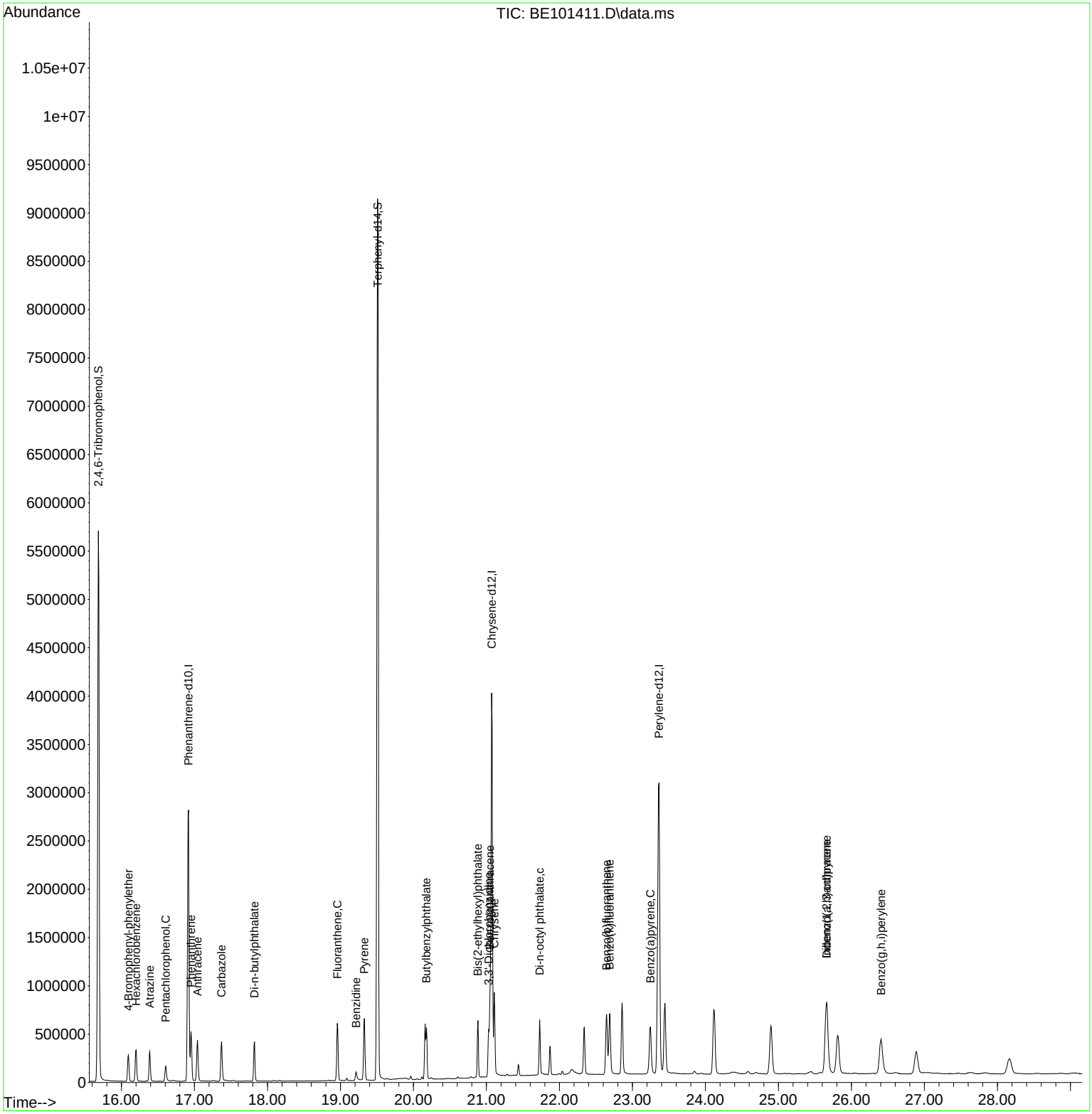
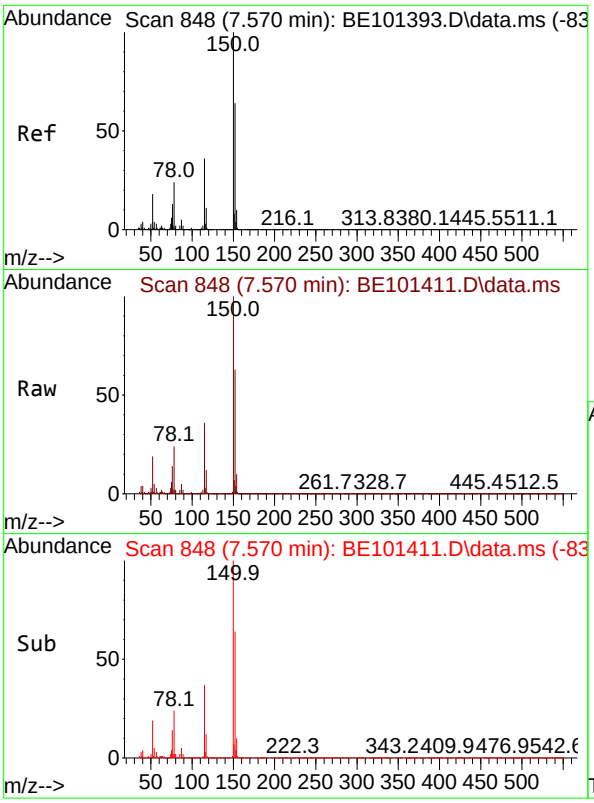


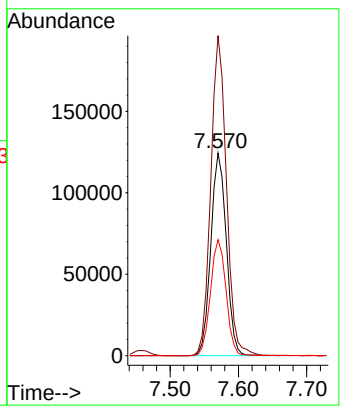


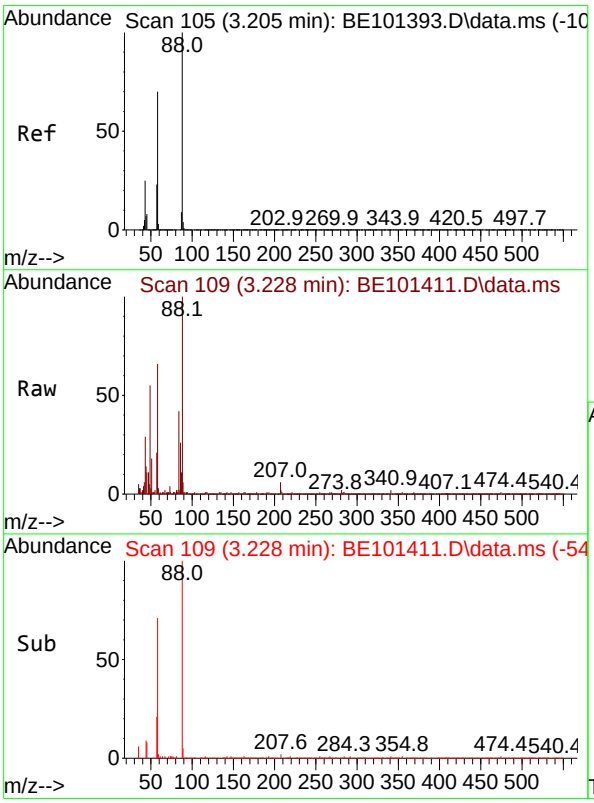
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.570 min Scan# 84
Delta R.T. 0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:152 Resp: 196881

Ion	Ratio	Lower	Upper
152	100		
150	158.0	124.2	186.4
115	57.3	45.3	67.9

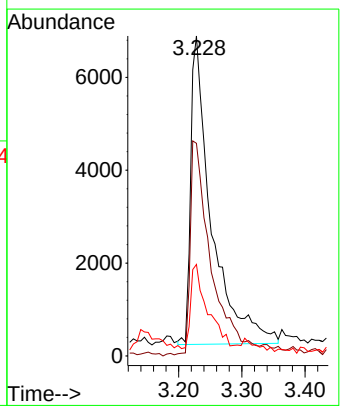


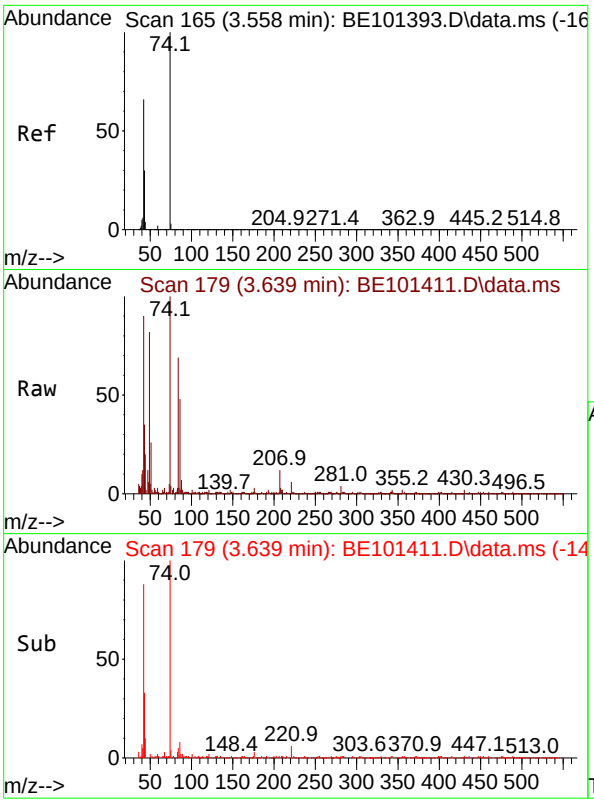


#2
1,4-Dioxane
Concen: 3.595 ng
RT: 3.228 min Scan# 109
Delta R.T. 0.023 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 88 Resp: 15061

Ion	Ratio	Lower	Upper
88	100		
58	69.5	56.5	84.7
43	23.9	19.8	29.8



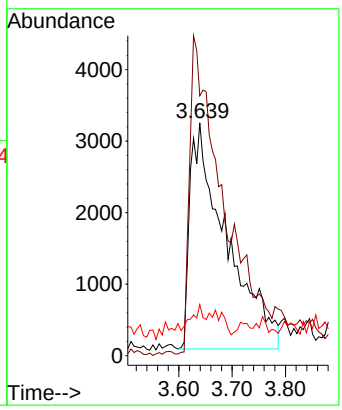


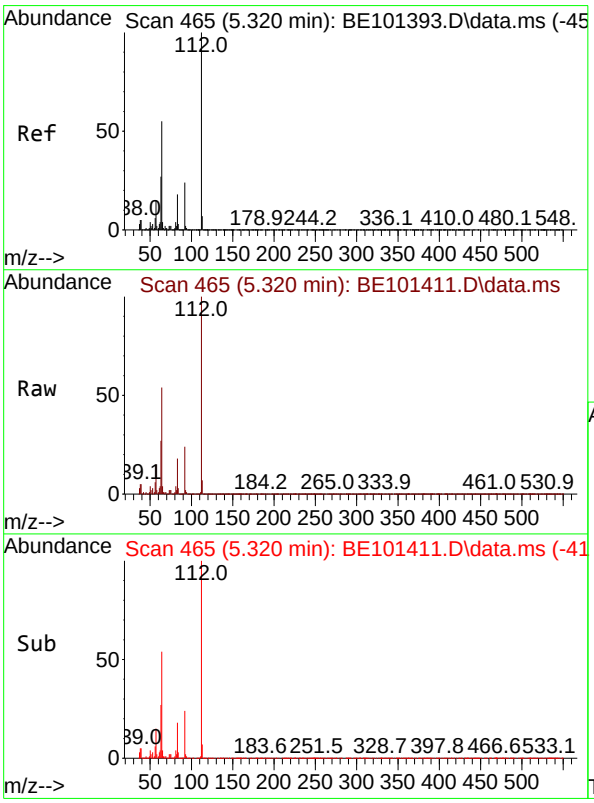
#4
n-Nitrosodimethylamine
Concen: 3.265 ng
RT: 3.639 min Scan# 1
Delta R.T. 0.082 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 42 Resp: 14976

Ion	Ratio	Lower	Upper
42	100		
74	111.6	121.4	182.0#
44	21.9	5.6	8.4#

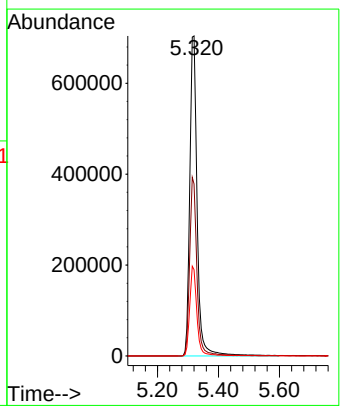


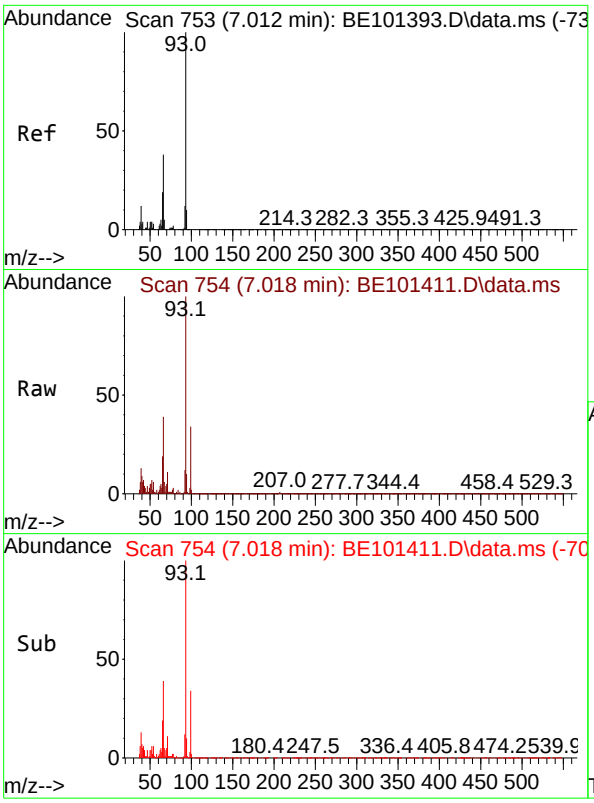


#5
2-Fluorophenol
Concen: 105.846 ng
RT: 5.320 min Scan# 465
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:112 Resp: 1188988

Ion	Ratio	Lower	Upper
112	100		
64	53.8	43.7	65.5
63	26.9	21.4	32.2



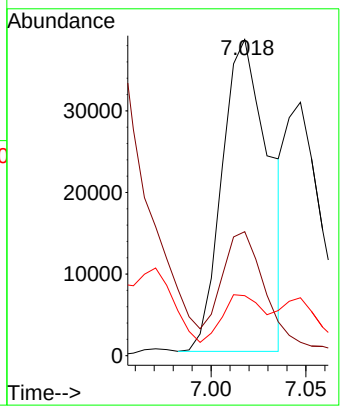


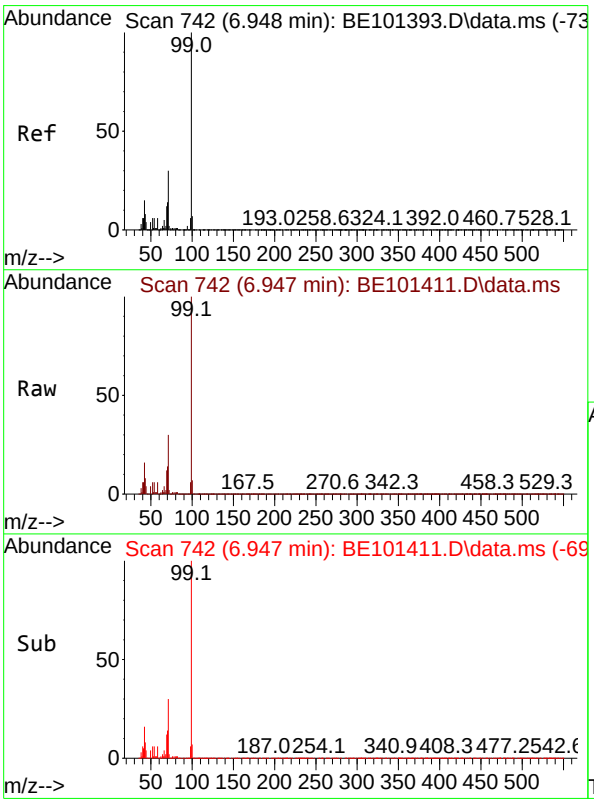
#6
Aniline
Concen: 5.491 ng
RT: 7.018 min Scan# 7
Delta R.T. 0.005 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 93 Resp: 65553

Ion	Ratio	Lower	Upper
93	100		
66	39.2	31.0	46.4
65	19.0	15.5	23.3

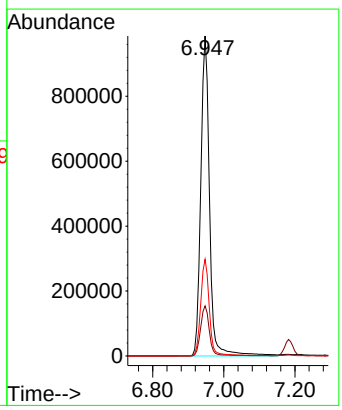


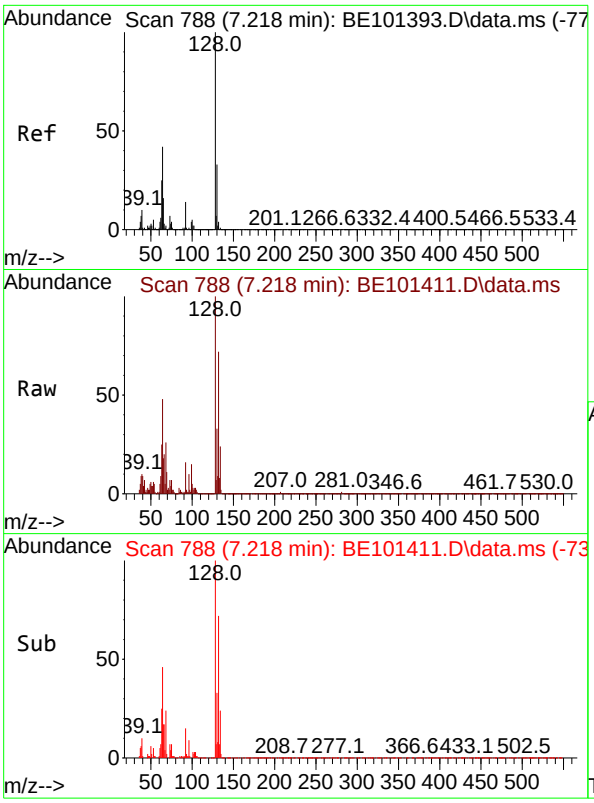


#7
Phenol-d6
Concen: 108.643 ng
RT: 6.947 min Scan# 742
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 99 Resp: 1692230

Ion	Ratio	Lower	Upper
99	100		
42	15.7	12.3	18.5
71	30.2	23.8	35.8



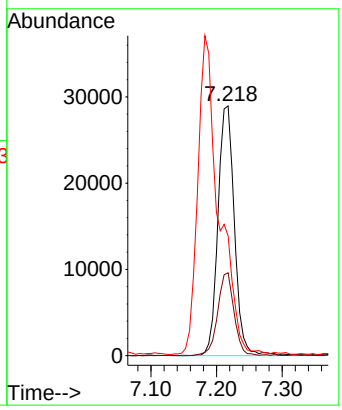


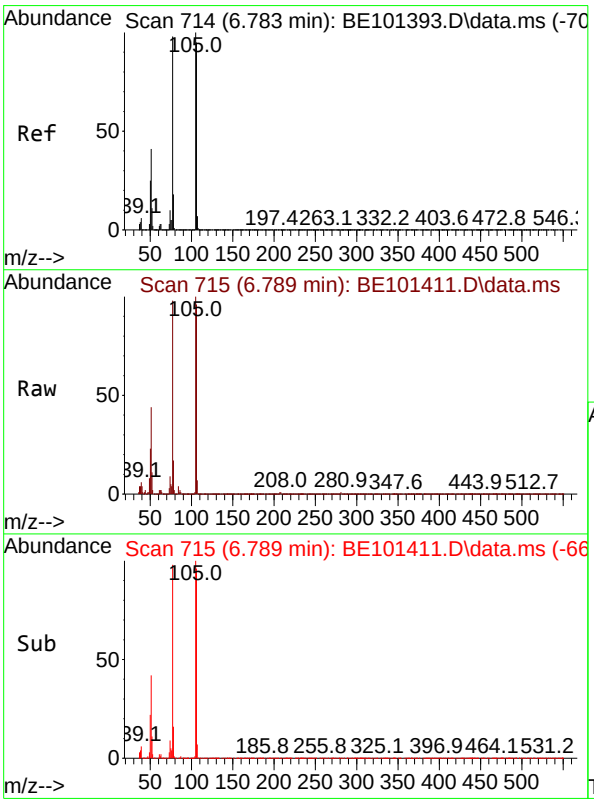
#8
2-Chlorophenol
Concen: 3.730 ng
RT: 7.218 min Scan# 7
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:128 Resp: 50257

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.9	52.9
64	48.0	22.3	62.3

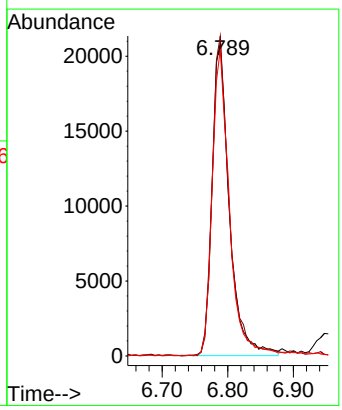


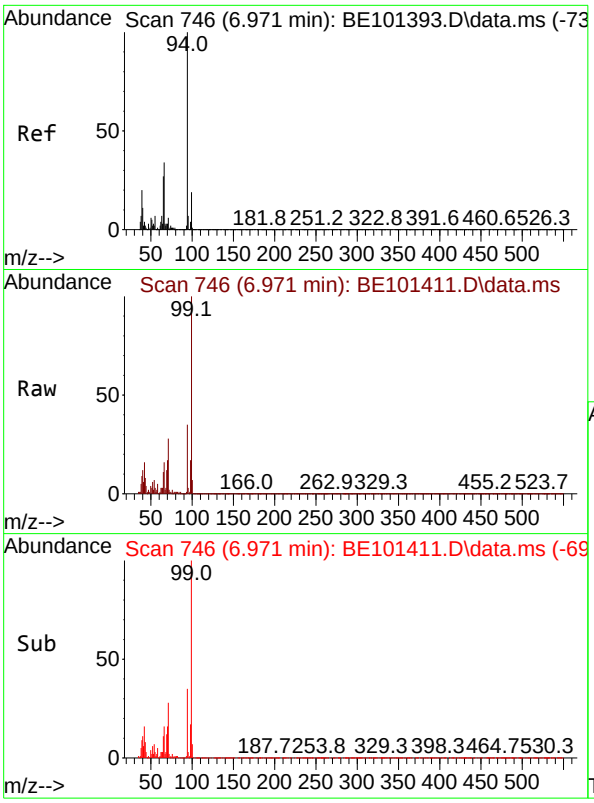


#9
Benzaldehyde
Concen: 5.060 ng
RT: 6.789 min Scan# 715
Delta R.T. 0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 77 Resp: 38047

Ion	Ratio	Lower	Upper
77	100		
105	102.3	81.9	121.9
106	98.0	76.5	116.5



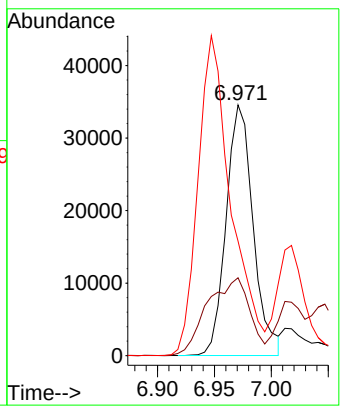


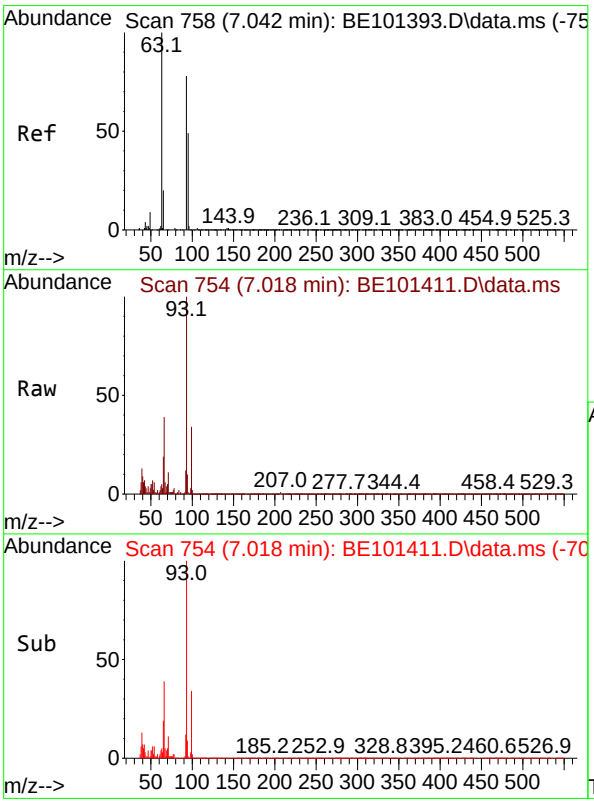
#10
Phenol
Concen: 3.385 ng
RT: 6.971 min Scan# 74
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 94 Resp: 57215

Ion	Ratio	Lower	Upper
94	100		
65	31.1	6.8	46.8
66	45.7	14.0	54.0

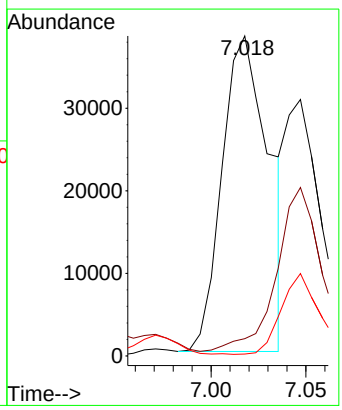


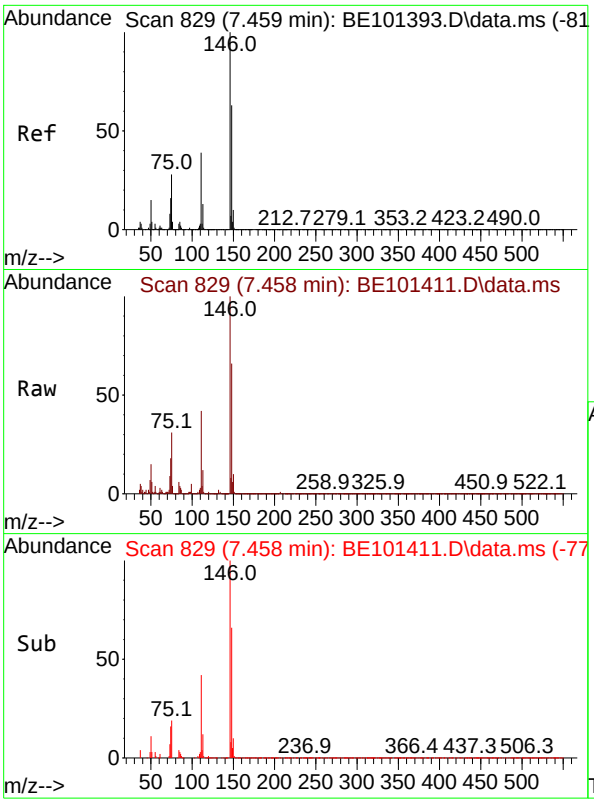


#11
bis(2-Chloroethyl)ether
Concen: 4.728 ng
RT: 7.018 min Scan# 754
Delta R.T. -0.024 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 93 Resp: 65553

Ion	Ratio	Lower	Upper
93	100		
63	5.4	46.3	86.3#
95	0.6	9.6	49.6#



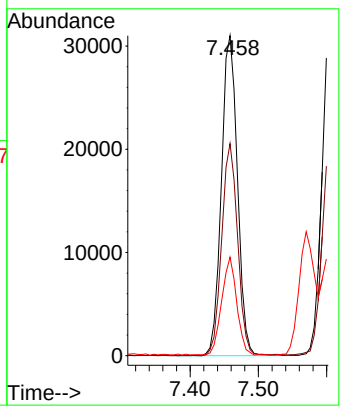


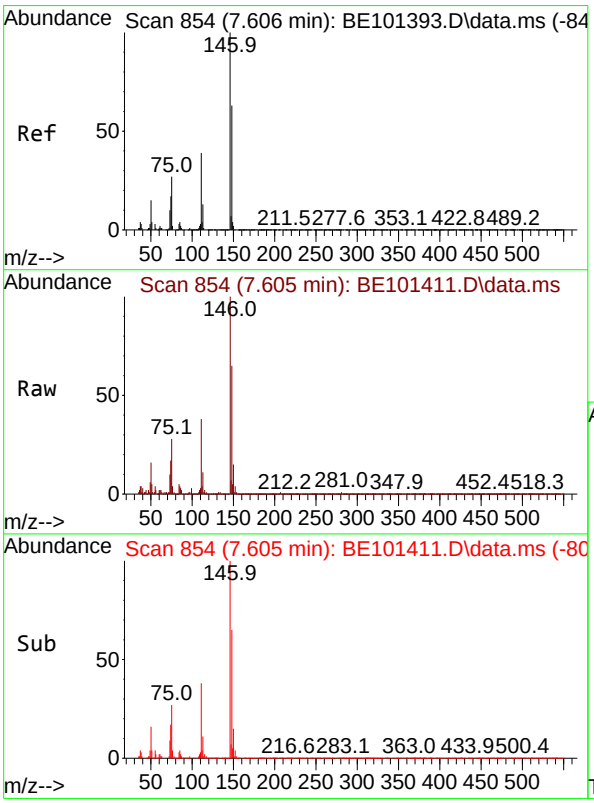
#12
1,3-Dichlorobenzene
Concen: 3.487 ng
RT: 7.458 min Scan# 8
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:146 Resp: 50655

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.5	75.7
75	30.8	22.0	33.0

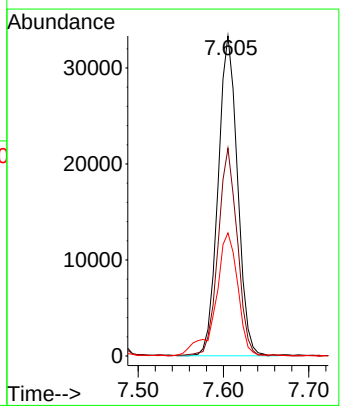


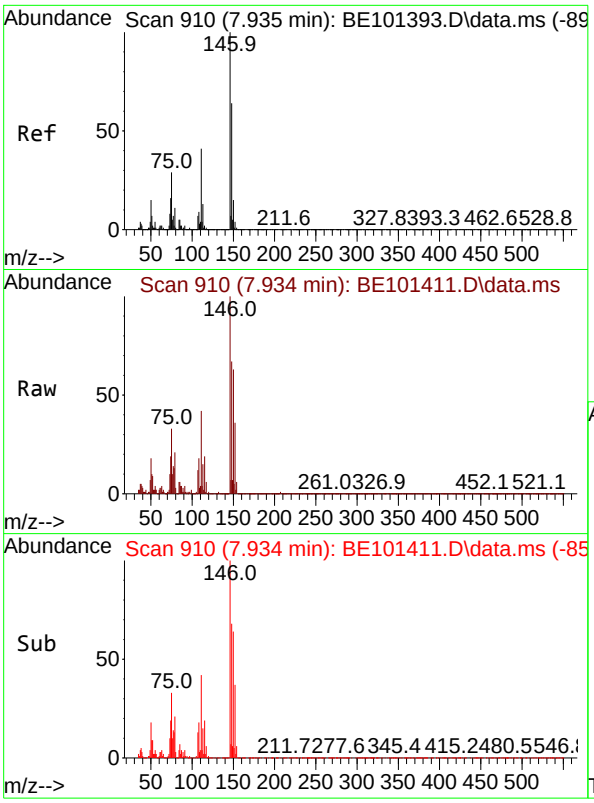


#13
1,4-Dichlorobenzene
Concen: 3.553 ng
RT: 7.605 min Scan# 854
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:146 Resp: 52715

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
111	38.5	31.6	47.4



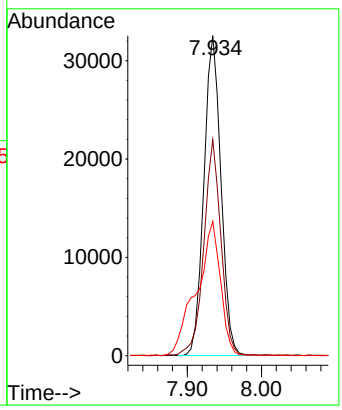


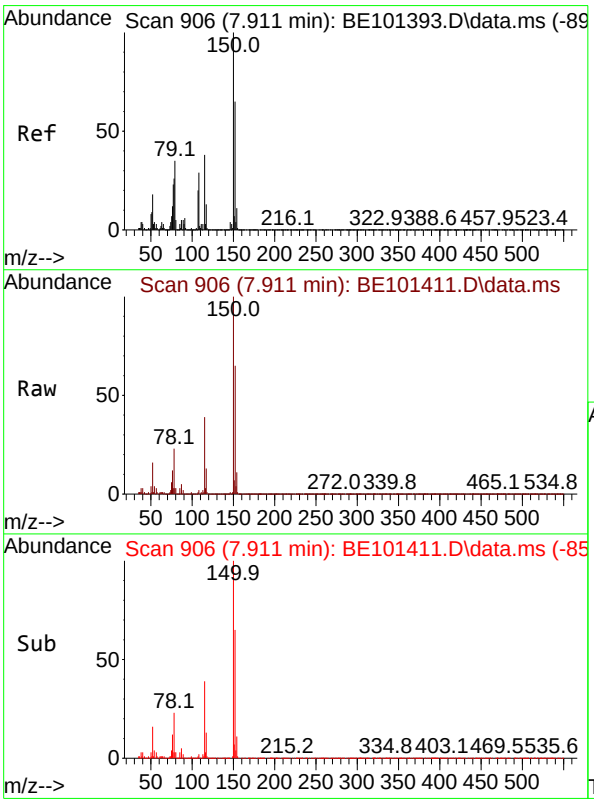
#14
1,2-Dichlorobenzene
Concen: 3.572 ng
RT: 7.934 min Scan# 91
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:146 Resp: 51872

Ion	Ratio	Lower	Upper
146	100		
148	67.5	51.4	77.2
111	42.0	32.8	49.2

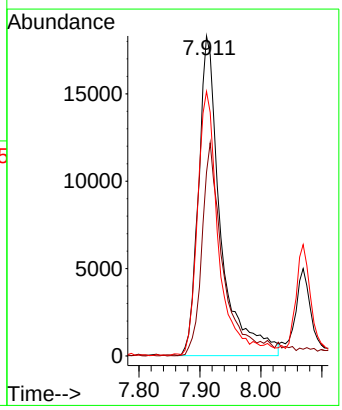


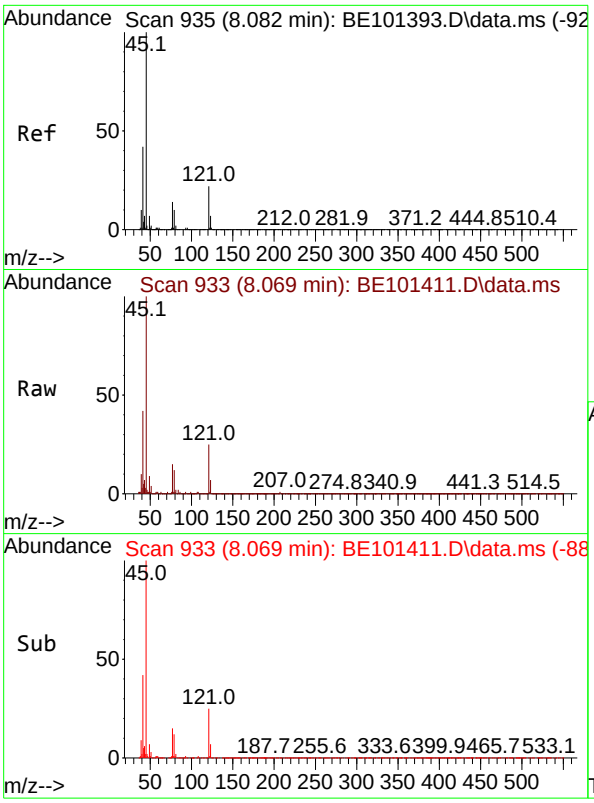


#15
Benzyl Alcohol
Concen: 4.977 ng
RT: 7.911 min Scan# 906
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 79 Resp: 46213

Ion	Ratio	Lower	Upper
79	100		
108	57.4	66.1	99.1#
77	82.7	53.1	79.7#



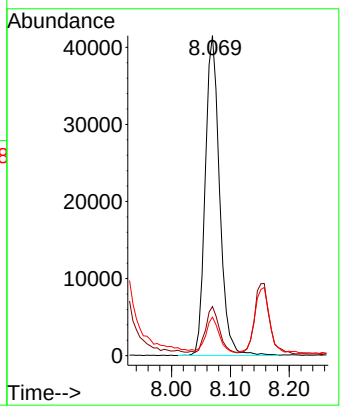


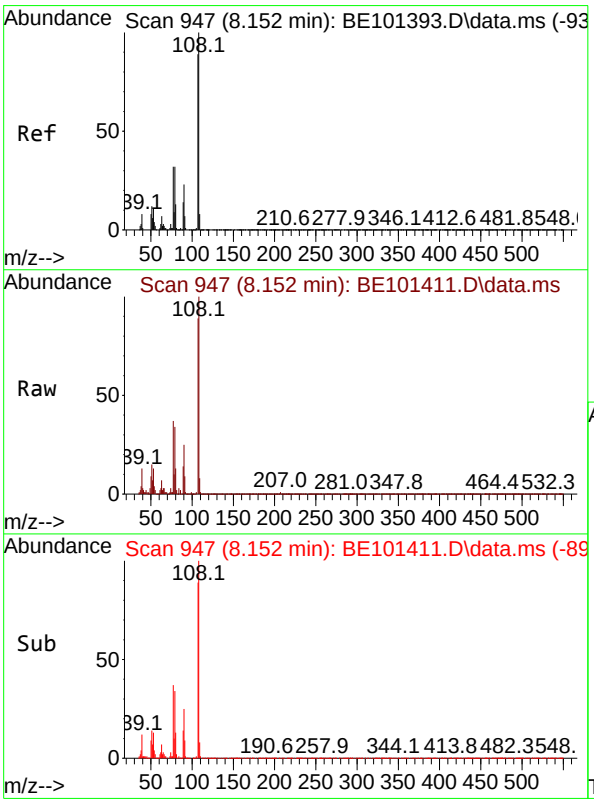
#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.015 ng
RT: 8.069 min Scan# 9
Delta R.T. -0.012 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 45 Resp: 70049

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	34.5
79	12.0	0.0	31.8

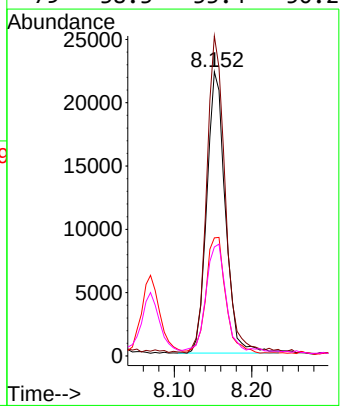


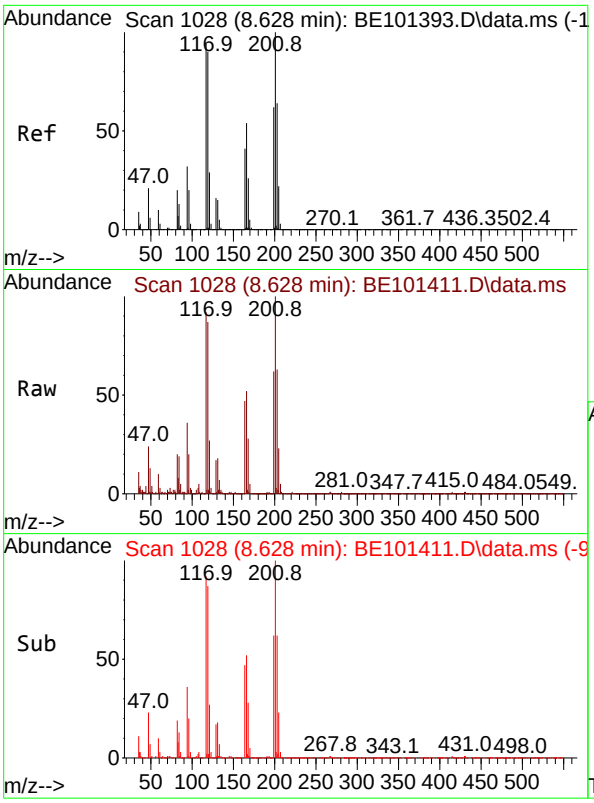


#17
2-Methylphenol
Concen: 3.232 ng
RT: 8.152 min Scan# 947
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:107 Resp: 36963

Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.0	135.0
77	41.6	34.2	51.4
79	38.3	33.4	50.2



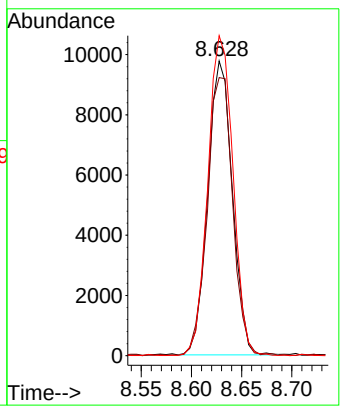


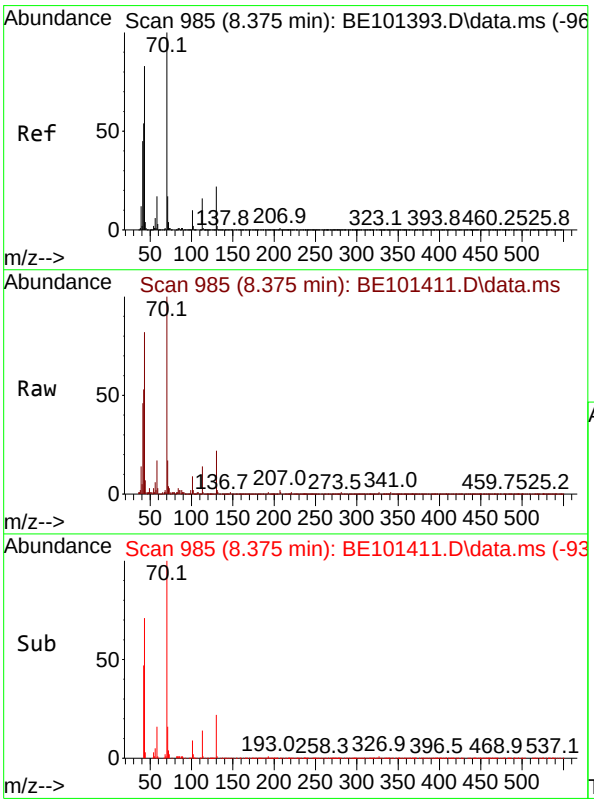
#18
Hexachloroethane
Concen: 3.455 ng
RT: 8.628 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:117 Resp: 16739

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.0	115.4
201	108.5	85.3	127.9

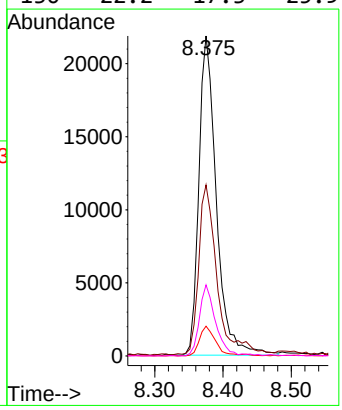


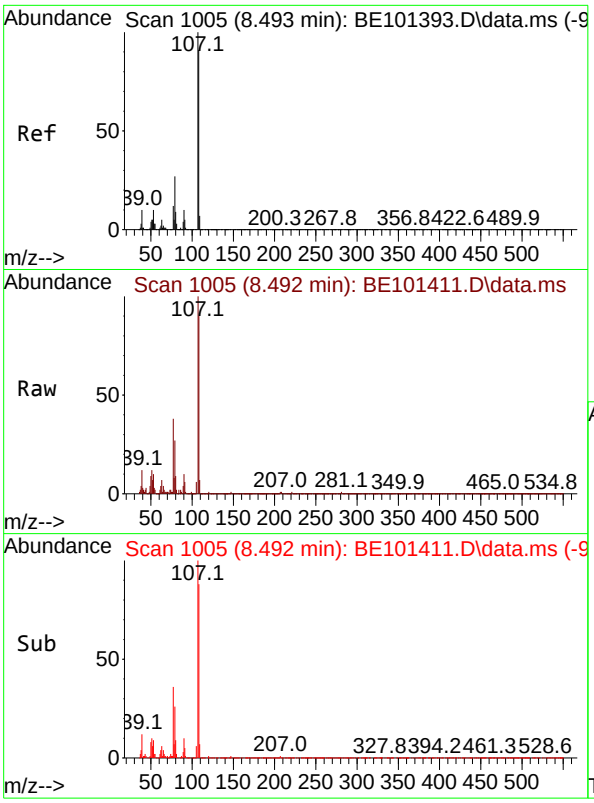


#19
n-Nitroso-di-n-propylamine
Concen: 3.765 ng
RT: 8.375 min Scan# 985
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 70 Resp: 38911

Ion	Ratio	Lower	Upper
70	100		
42	53.5	43.4	65.0
101	9.3	8.1	12.1
130	22.2	17.3	25.9



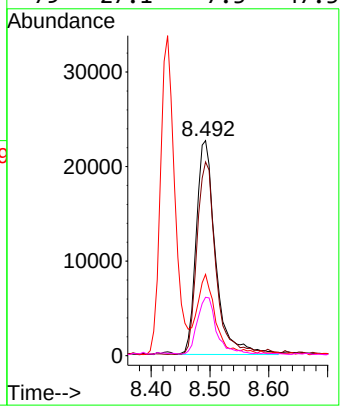


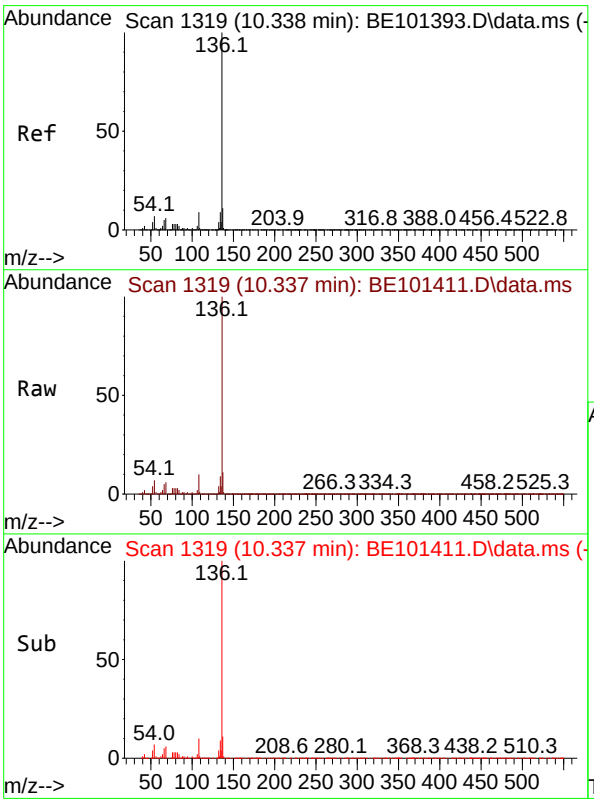
#20
3+4-Methylphenols
Concen: 3.274 ng
RT: 8.492 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:107 Resp: 51696

Ion	Ratio	Lower	Upper
107	100		
108	90.1	70.6	110.6
77	37.8	11.3	51.3
79	27.1	7.3	47.3

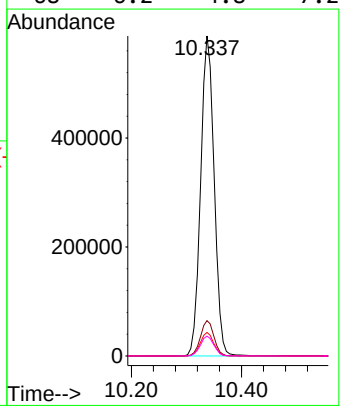


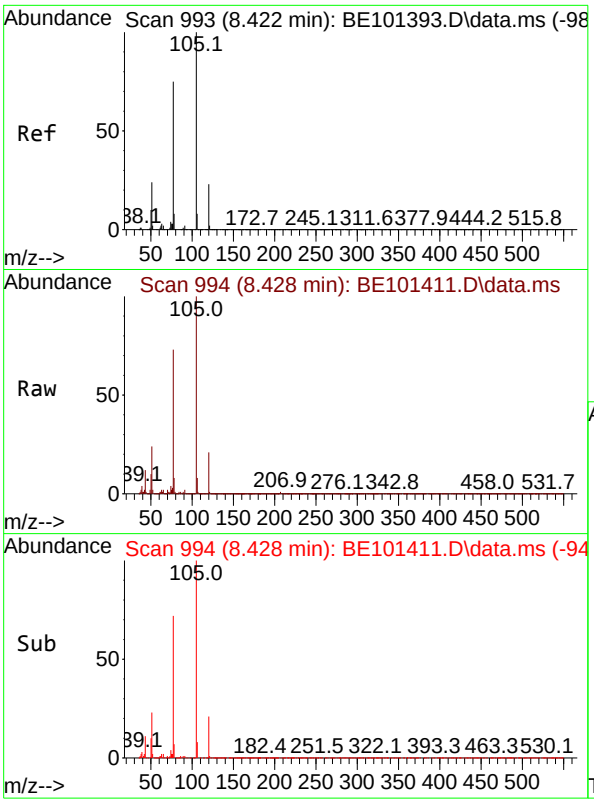


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.337 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:136 Resp: 1002003

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	7.4	5.9	8.9
68	6.2	4.8	7.2



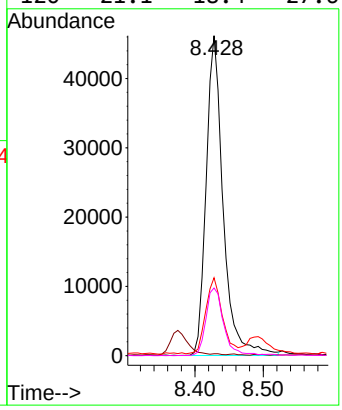


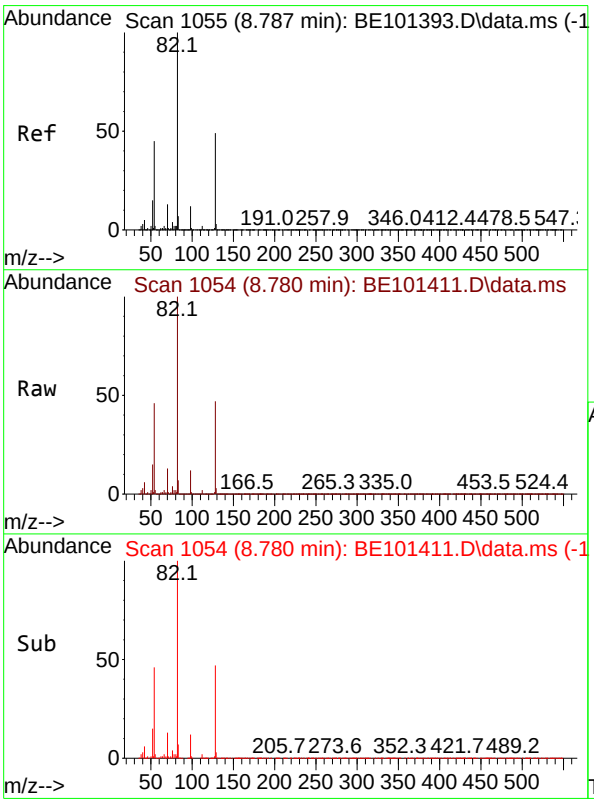
#22
Acetophenone
Concen: 3.514 ng
RT: 8.428 min Scan# 9
Delta R.T. 0.005 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:105 Resp: 79941

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.1	0.1#
51	24.4	19.4	29.0
120	21.1	18.4	27.6

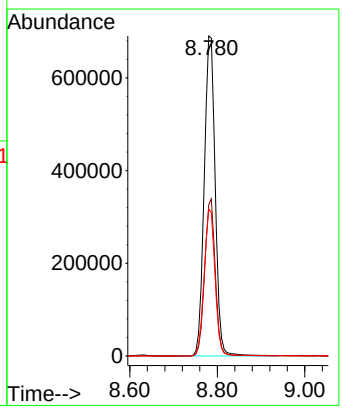


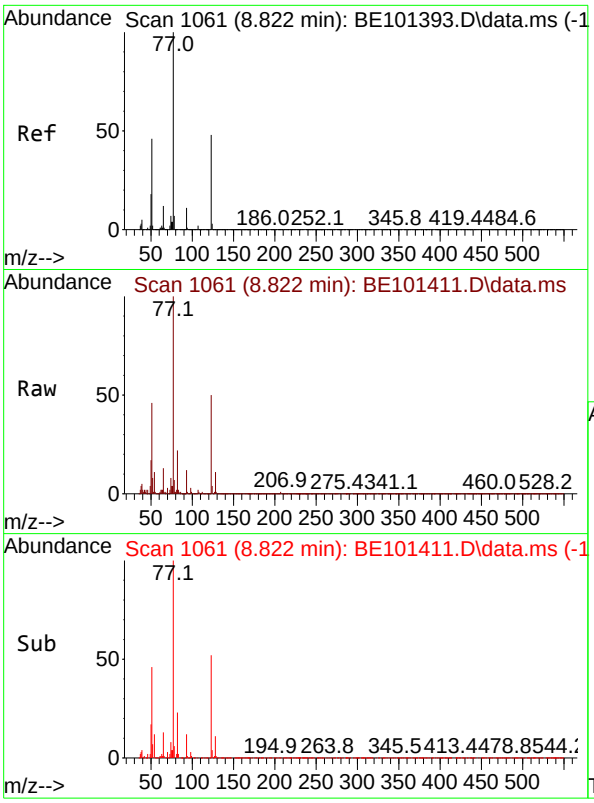


#23
Nitrobenzene-d5
Concen: 75.794 ng
RT: 8.780 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 82 Resp: 1209152

Ion	Ratio	Lower	Upper
82	100		
128	47.2	38.9	58.3
54	45.9	36.2	54.4



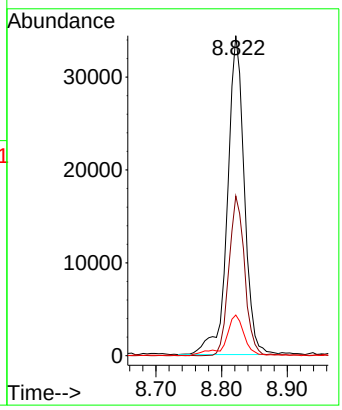


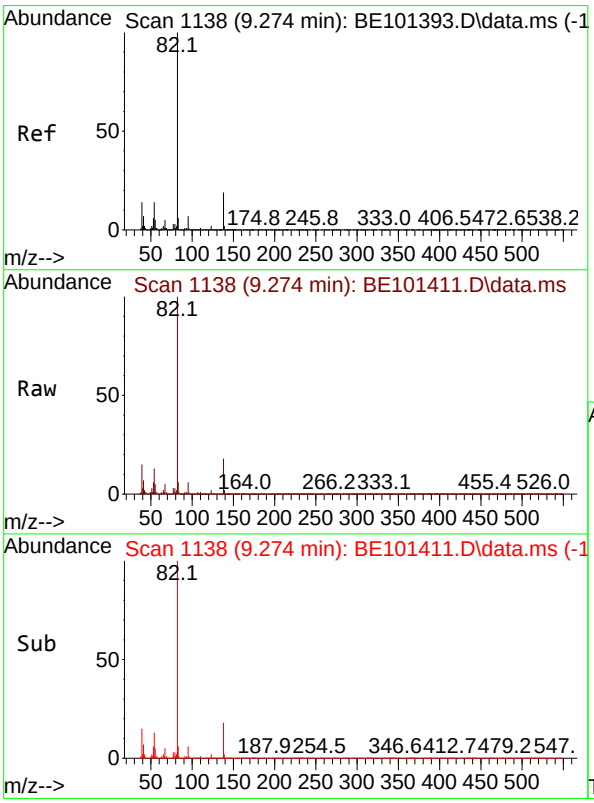
#24
Nitrobenzene
Concen: 3.603 ng
RT: 8.822 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 77 Resp: 61171

Ion	Ratio	Lower	Upper
77	100		
123	49.9	38.7	58.1
65	12.7	10.0	15.0

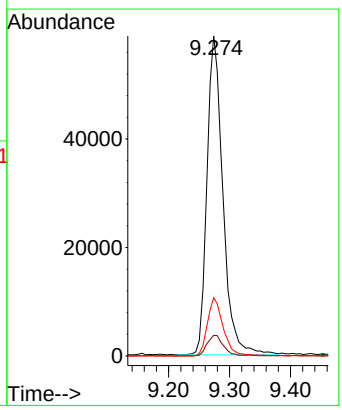


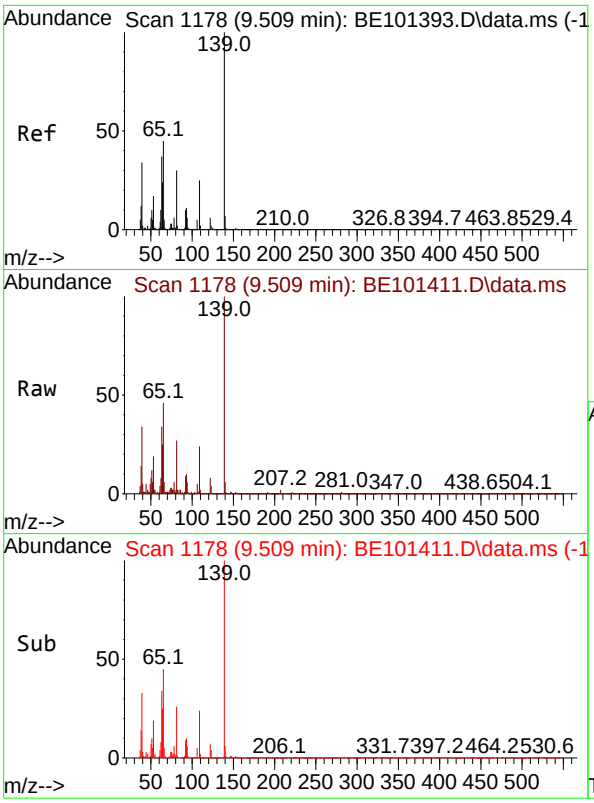


#25
Isophorone
Concen: 3.431 ng
RT: 9.274 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 82 Resp: 106808

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.5	8.3
138	18.2	15.0	22.4



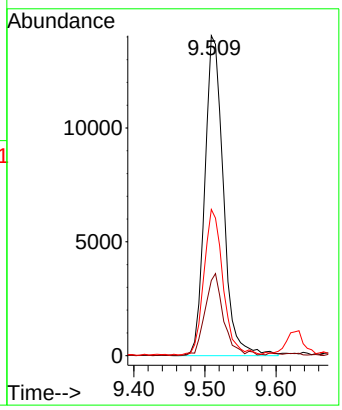


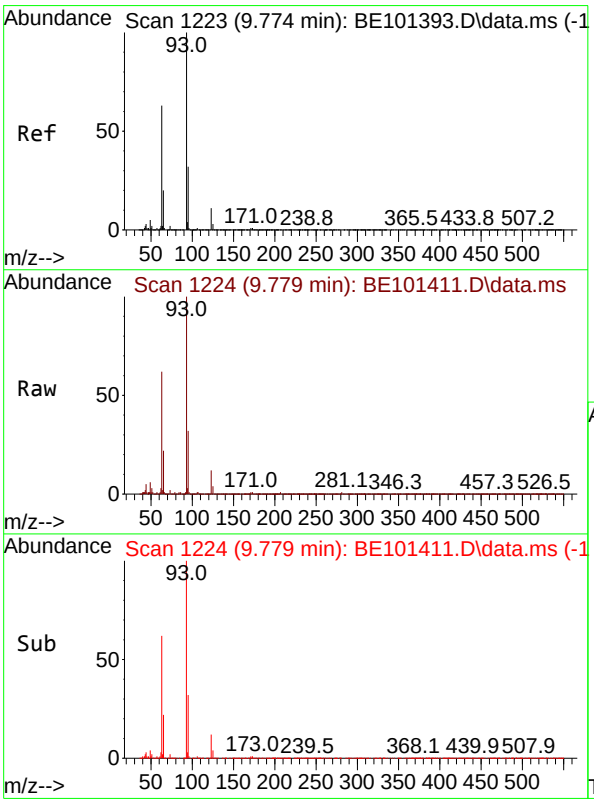
#26
2-Nitrophenol
Concen: 3.122 ng
RT: 9.509 min Scan# 11
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:139 Resp: 25622

Ion	Ratio	Lower	Upper
139	100		
109	23.5	20.1	30.1
65	45.7	36.0	54.0

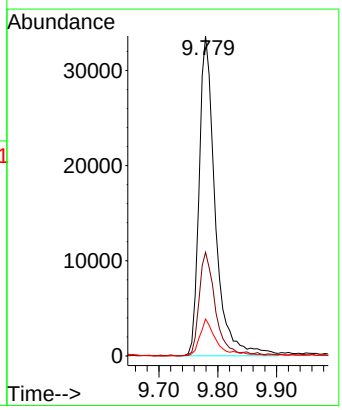


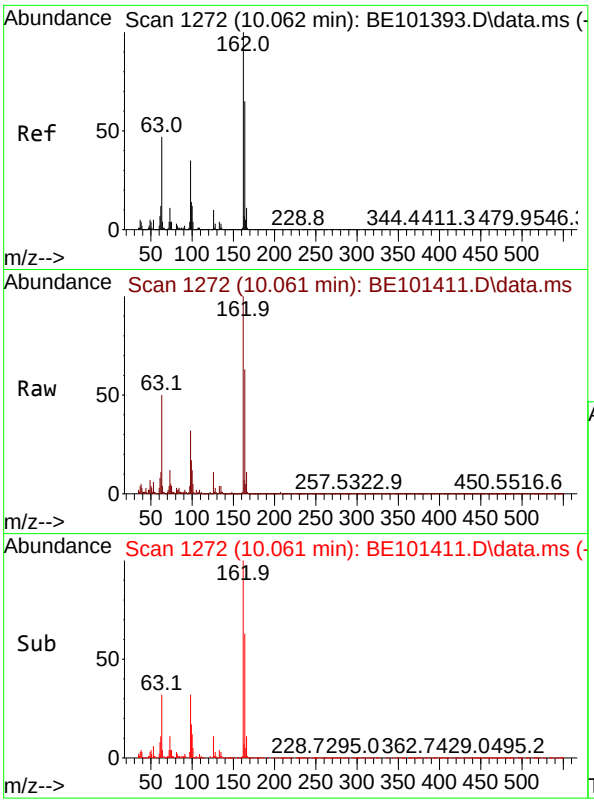


#28
bis(2-Chloroethoxy)methane
Concen: 3.389 ng
RT: 9.779 min Scan# 1224
Delta R.T. 0.005 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 93 Resp: 63976

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.6
123	11.6	8.6	13.0



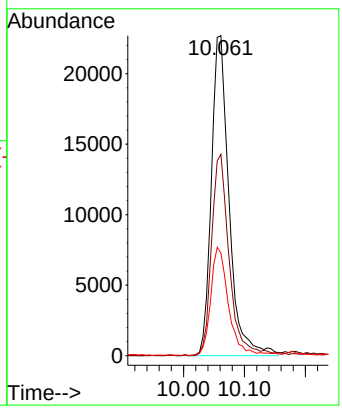


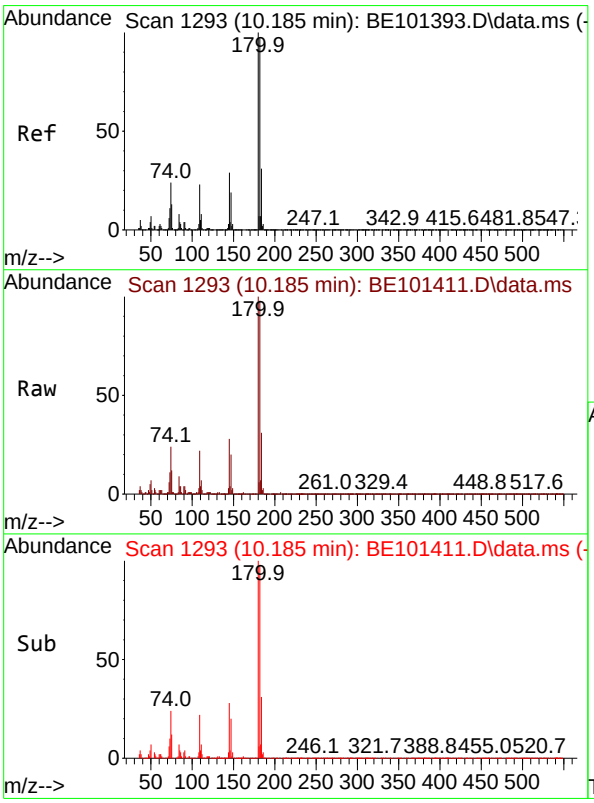
#29
2,4-Dichlorophenol
Concen: 3.204 ng
RT: 10.061 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:162 Resp: 45780

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.4	85.4
98	32.1	14.5	54.5

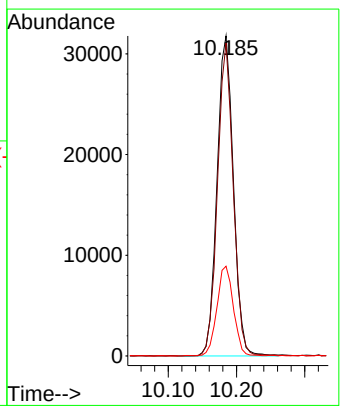


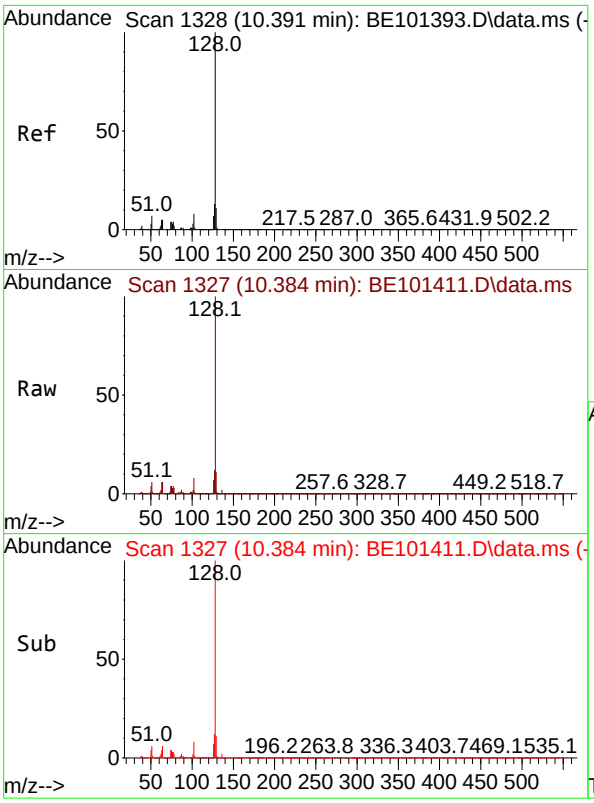


#30
1,2,4-Trichlorobenzene
Concen: 3.406 ng
RT: 10.185 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:180 Resp: 53003

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.4	116.0
145	28.0	23.3	34.9



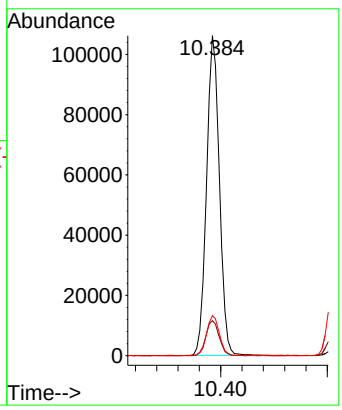


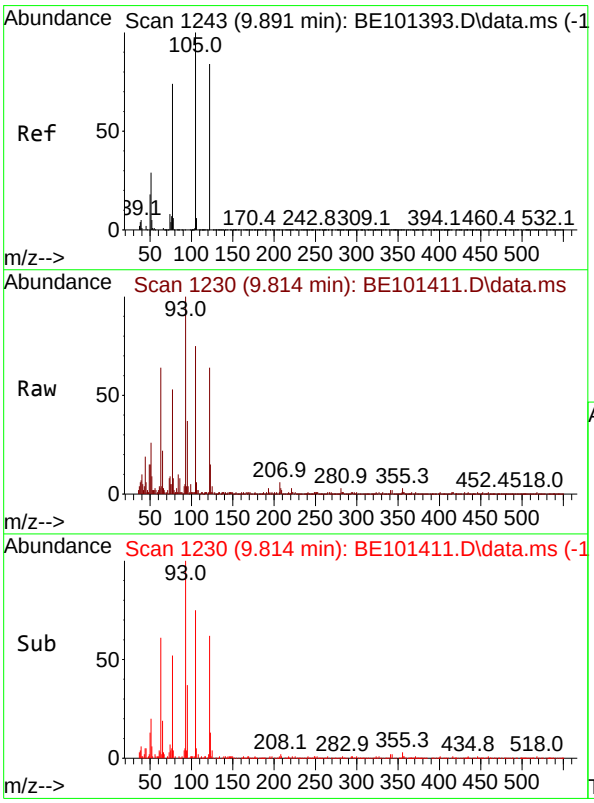
#31
Naphthalene
Concen: 3.473 ng
RT: 10.384 min Scan# 1
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:128 Resp: 177318

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.5	10.3	15.5

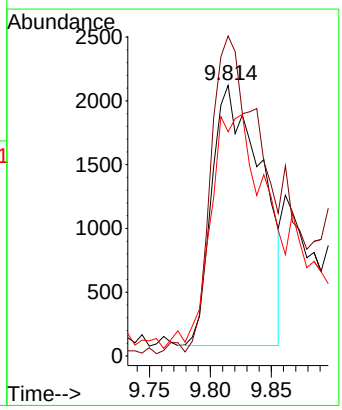


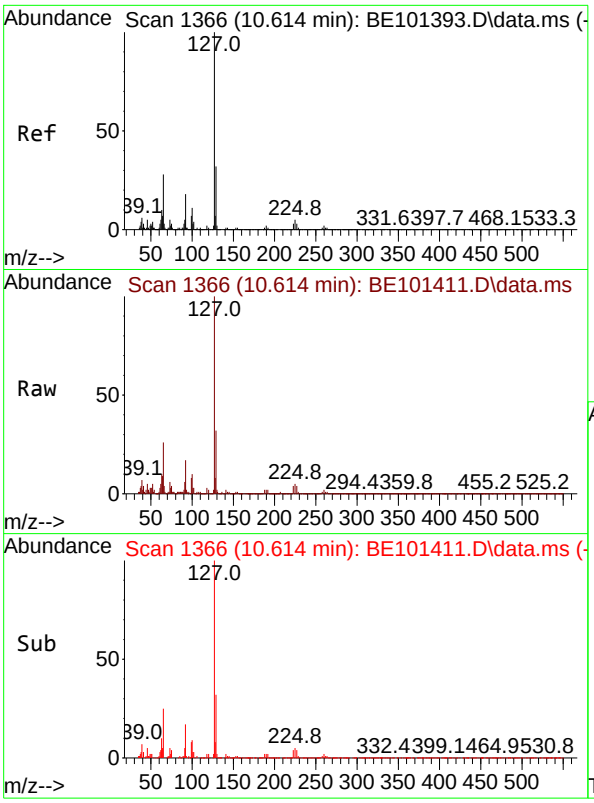


#32
Benzoic acid
Concen: 8.666 ng
RT: 9.814 min Scan# 1230
Delta R.T. -0.077 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:122 Resp: 5773

Ion	Ratio	Lower	Upper
122	100		
105	118.2	97.9	137.9
77	82.8	68.1	108.1



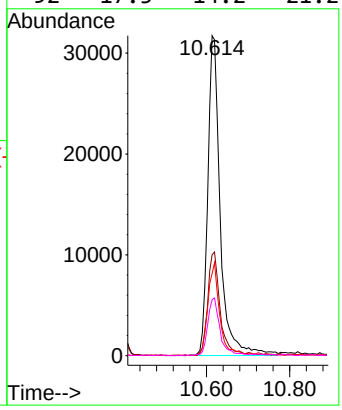


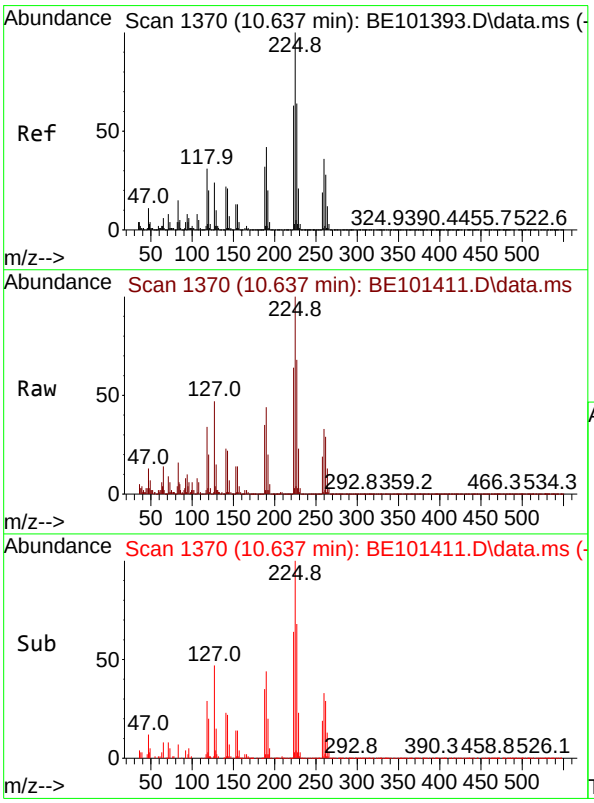
#33
4-Chloroaniline
Concen: 3.718 ng
RT: 10.614 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:127 Resp: 66015

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	25.7	22.2	33.4
92	17.5	14.2	21.2

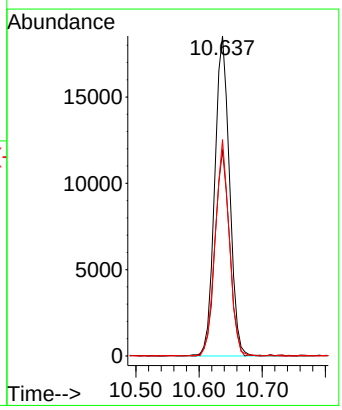


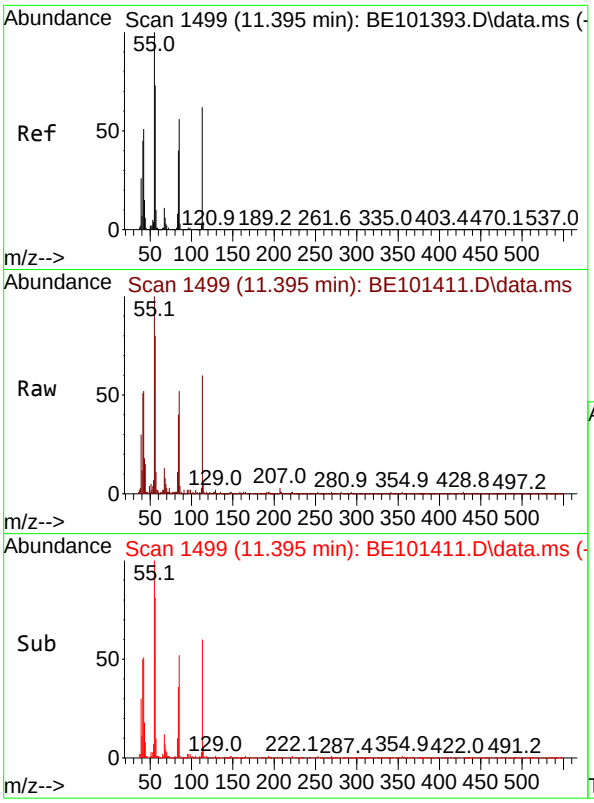


#34
Hexachlorobutadiene
Concen: 3.270 ng
RT: 10.637 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:225 Resp: 30121

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.5	75.7
227	70.6	51.0	76.6



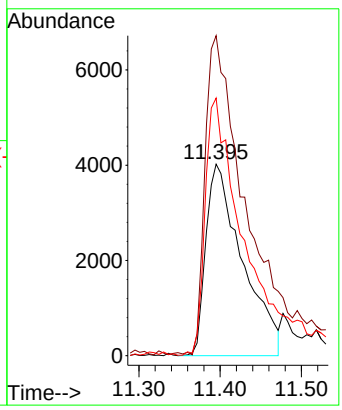


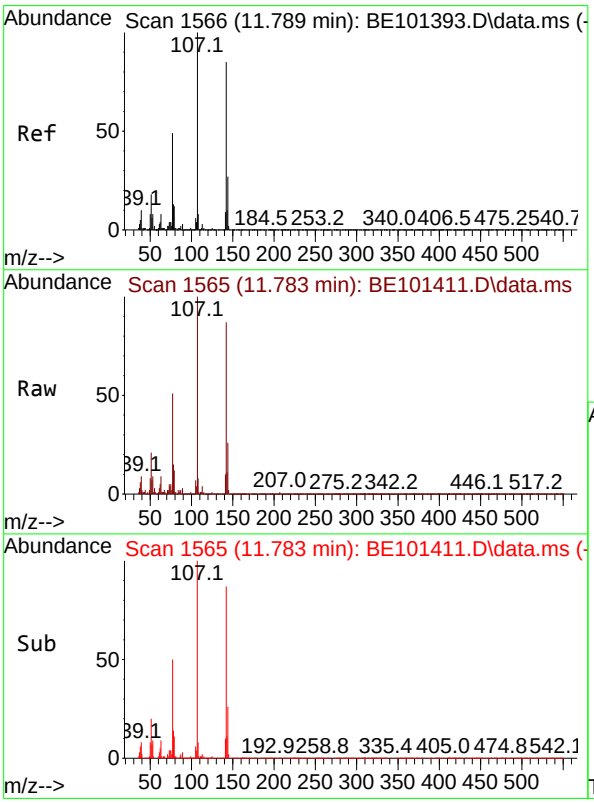
#35
Caprolactam
Concen: 2.293 ng
RT: 11.395 min Scan# 14
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:113 Resp: 12558

Ion	Ratio	Lower	Upper
113	100		
55	167.1	141.2	181.2
56	134.5	96.9	136.9

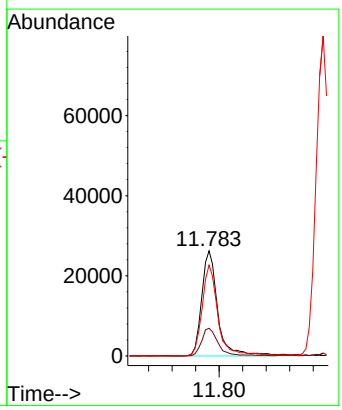


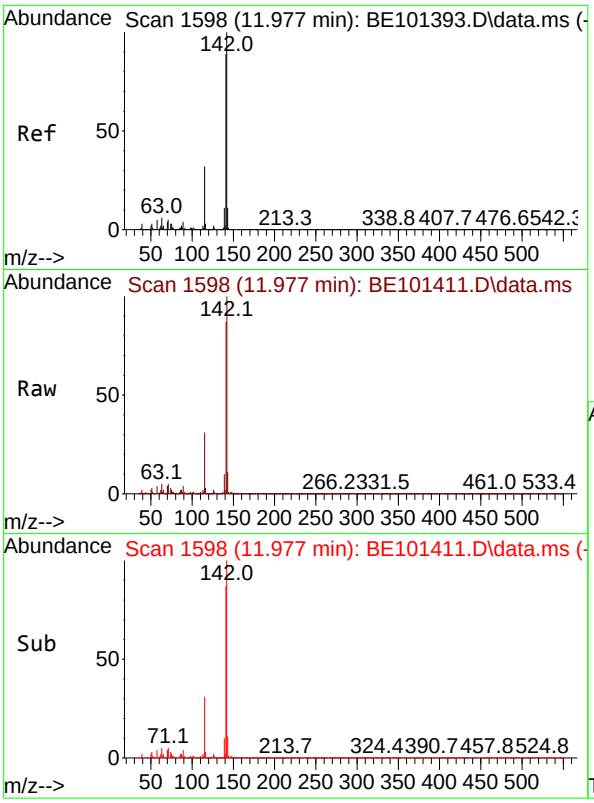


#36
4-Chloro-3-methylphenol
Concen: 3.036 ng
RT: 11.783 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:107 Resp: 49382

Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.9	32.9
142	86.6	68.0	102.0



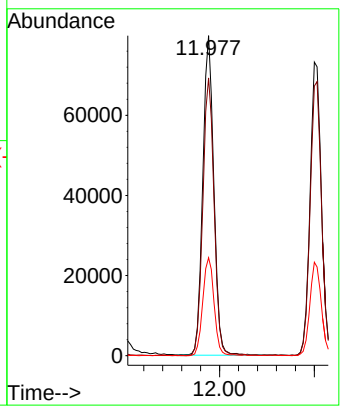


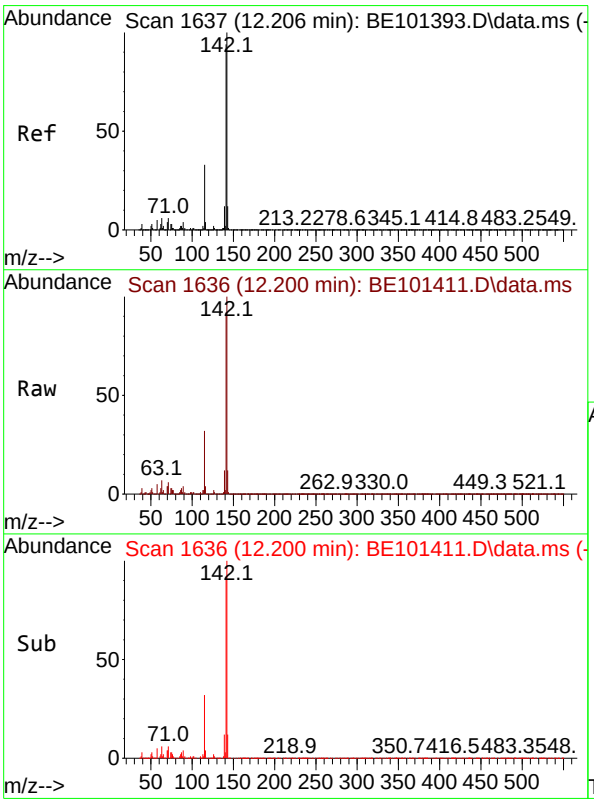
#37
2-Methylnaphthalene
Concen: 3.512 ng
RT: 11.977 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:142 Resp: 129183

Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.4	107.2
115	30.6	25.6	38.4

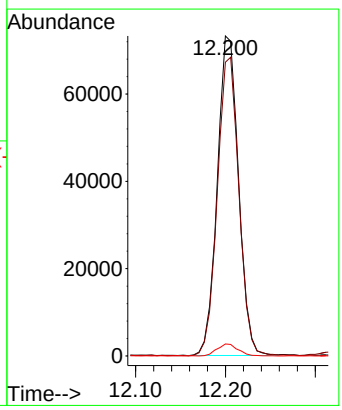


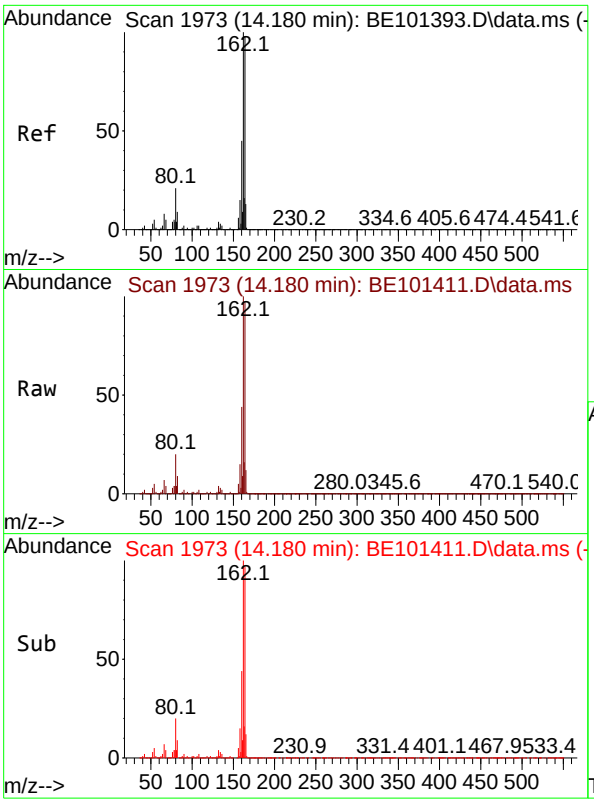


#38
1-Methylnaphthalene
Concen: 3.280 ng
RT: 12.200 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:142 Resp: 120407

Ion	Ratio	Lower	Upper
142	100		
141	91.8	75.0	112.4
116	3.7	2.9	4.3



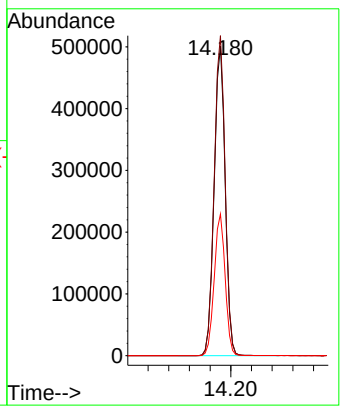


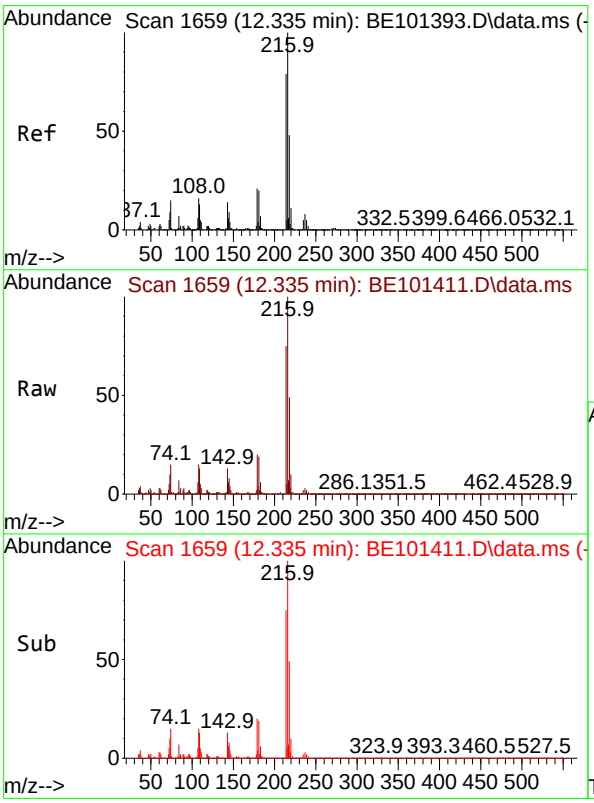
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.180 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:164 Resp: 739141

Ion	Ratio	Lower	Upper
164	100		
162	103.4	81.3	121.9
160	45.8	36.4	54.6

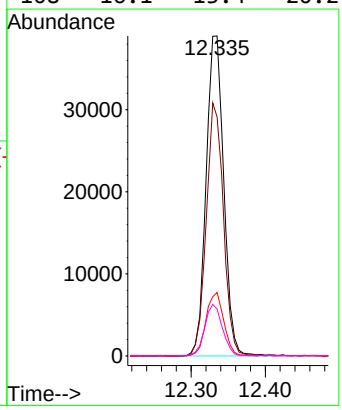


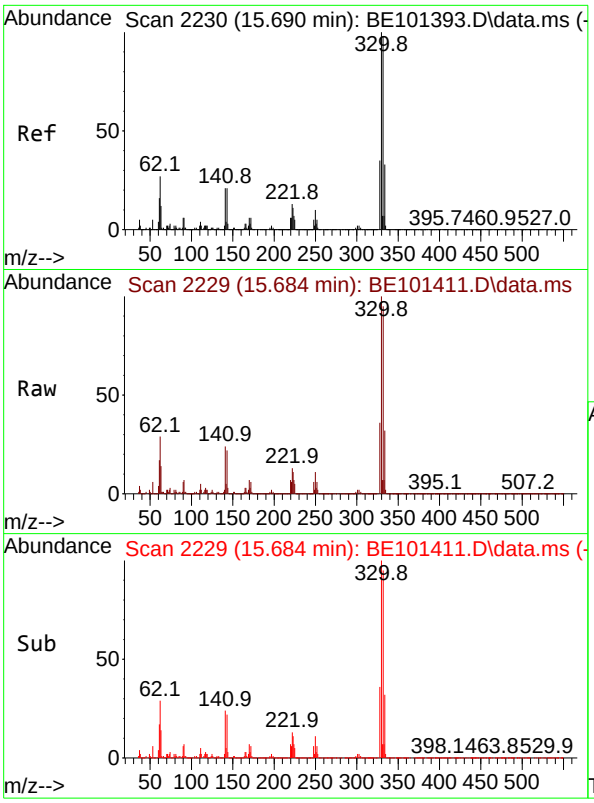


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.474 ng
RT: 12.335 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:216 Resp: 64461

Ion	Ratio	Lower	Upper
216	100		
214	76.9	63.0	94.4
179	19.9	16.7	25.1
108	16.1	13.4	20.2



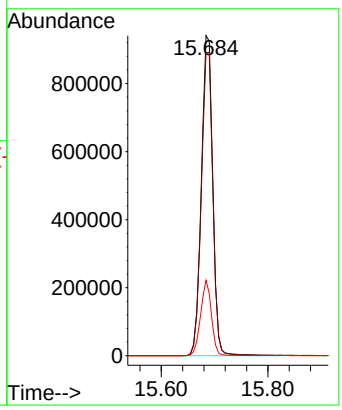


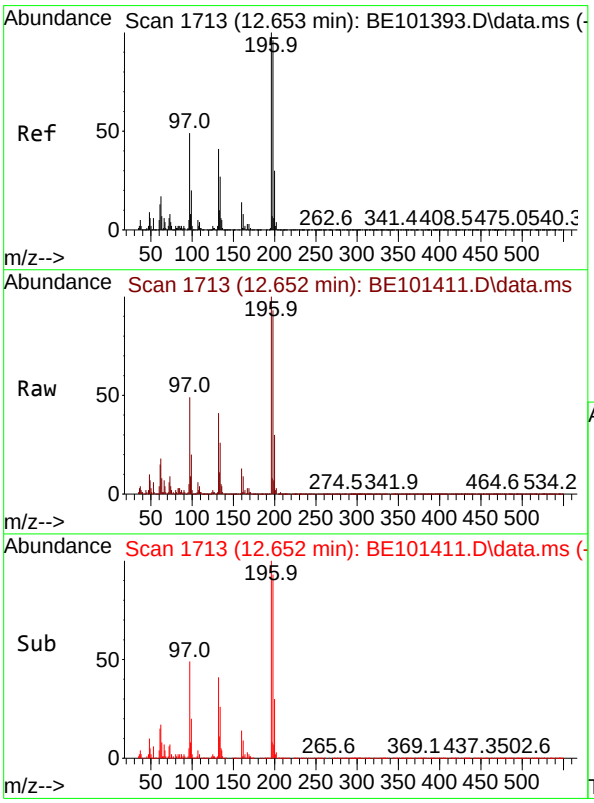
#42
2,4,6-Tribromophenol
Concen: 107.462 ng
RT: 15.684 min Scan# 2
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:330 Resp: 1392146

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.2	117.2
141	22.4	18.3	27.5

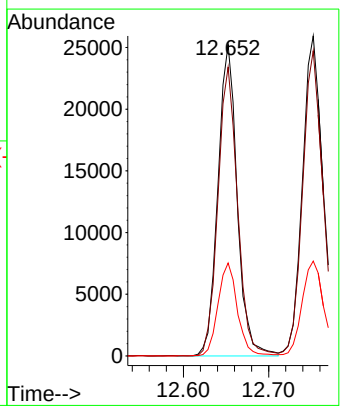


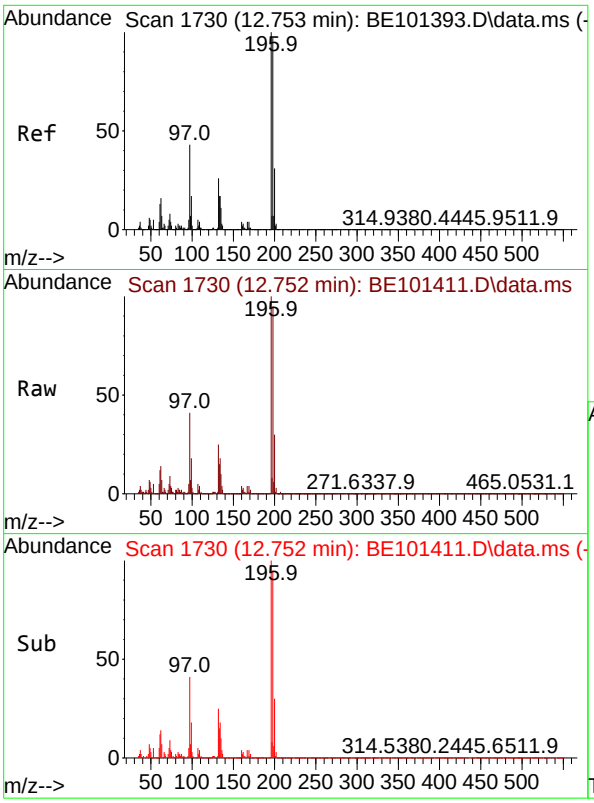


#43
2,4,6-Trichlorophenol
Concen: 3.109 ng
RT: 12.652 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:196 Resp: 39771

Ion	Ratio	Lower	Upper
196	100		
198	92.7	76.6	115.0
200	29.8	24.1	36.1



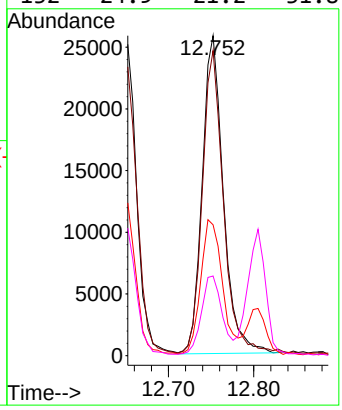


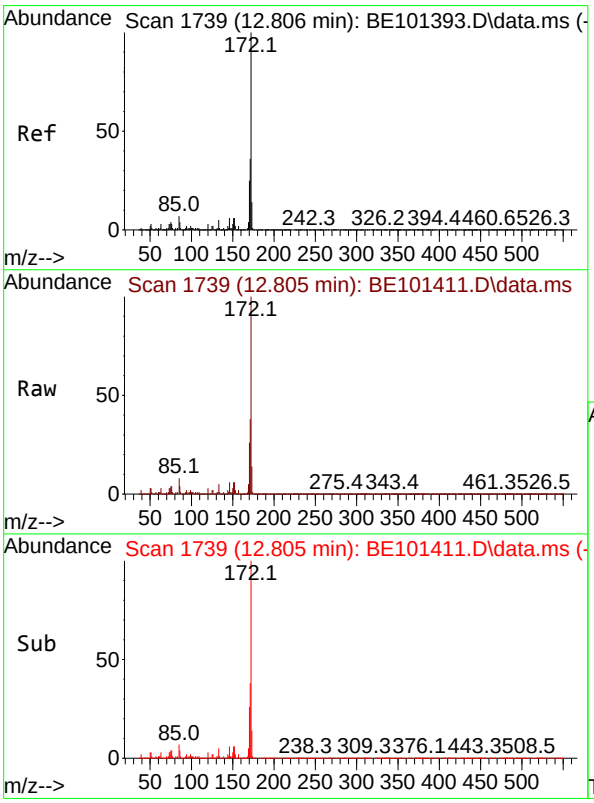
#44
2,4,5-Trichlorophenol
Concen: 3.035 ng
RT: 12.752 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:196 Resp: 44457

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.4	116.0
97	40.9	34.8	52.2
132	24.9	21.2	31.8

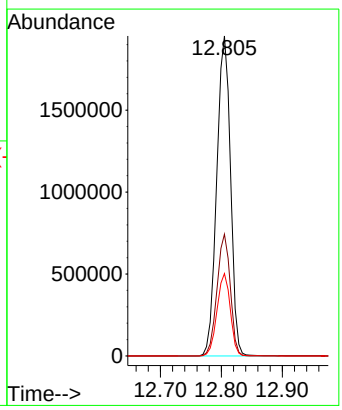


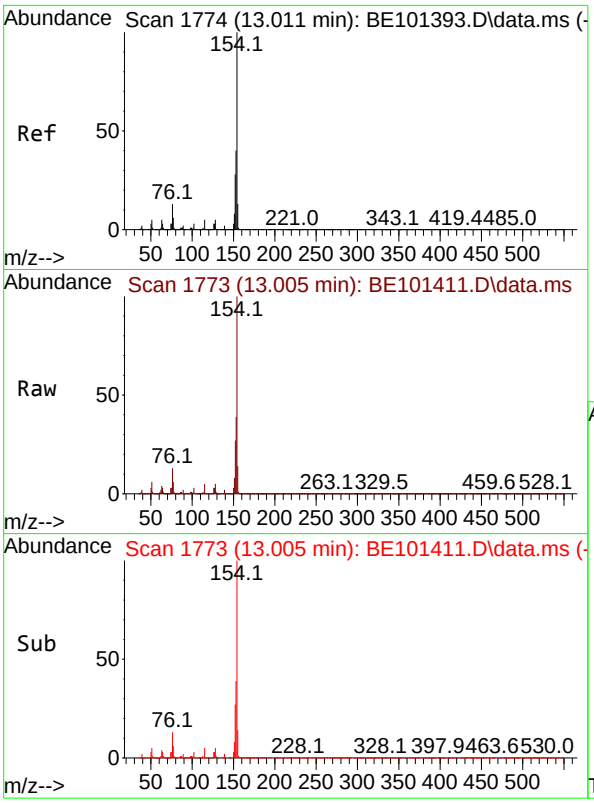


#45
2-Fluorobiphenyl
Concen: 70.023 ng
RT: 12.805 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:172 Resp: 3056124

Ion	Ratio	Lower	Upper
172	100		
171	38.1	29.2	43.8
170	25.8	19.8	29.6



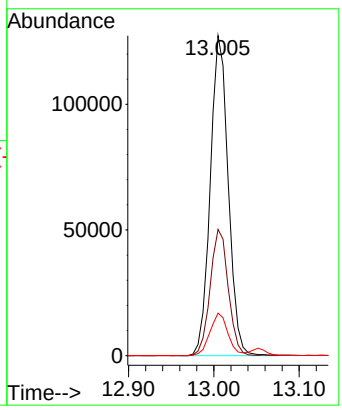


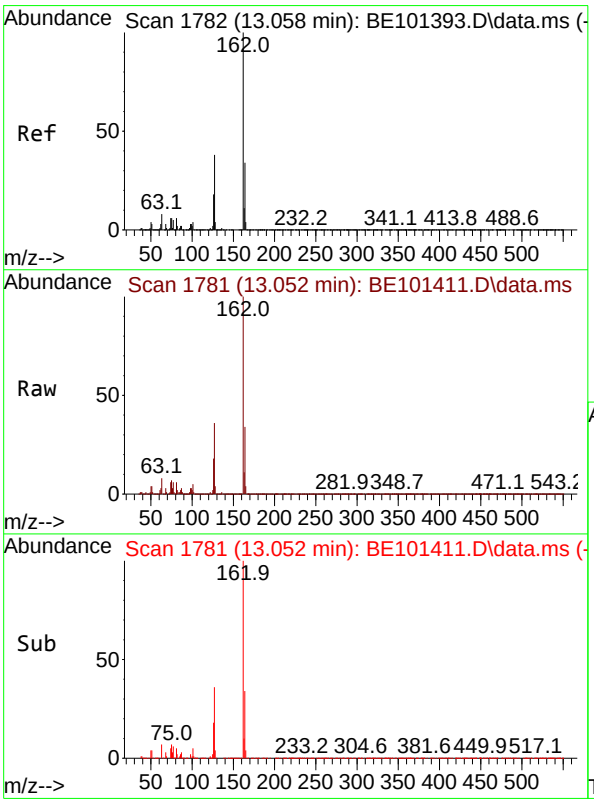
#46
1,1'-Biphenyl
Concen: 3.679 ng
RT: 13.005 min Scan# 1
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:154 Resp: 186297

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.3	60.3
76	13.3	0.0	32.6

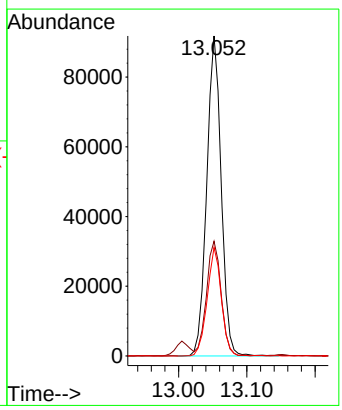


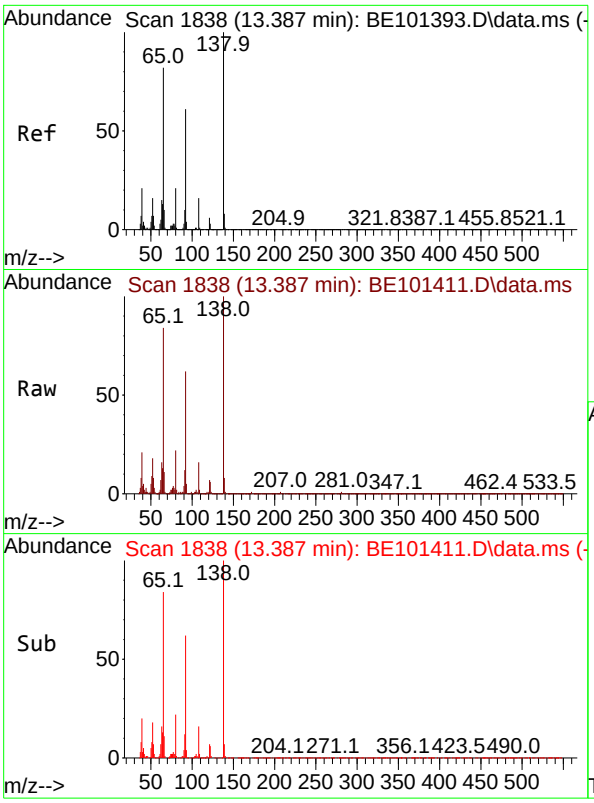


#47
2-Chloronaphthalene
Concen: 3.381 ng
RT: 13.052 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:162 Resp: 135283

Ion	Ratio	Lower	Upper
162	100		
127	35.9	30.4	45.6
164	33.9	27.0	40.6



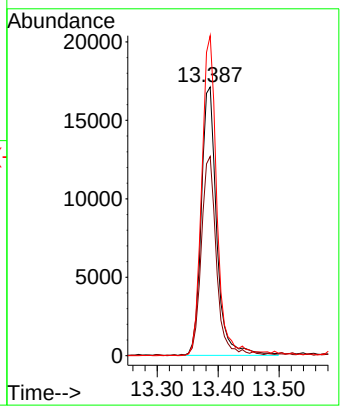


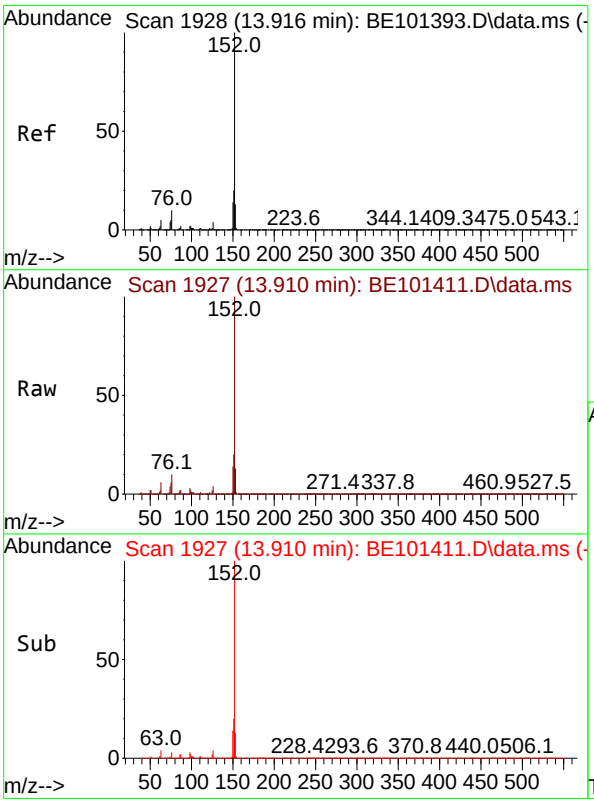
#48
2-Nitroaniline
Concen: 2.791 ng
RT: 13.387 min Scan# 1
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 65 Resp: 30046

Ion	Ratio	Lower	Upper
65	100		
92	74.1	59.0	88.4
138	119.1	97.4	146.0

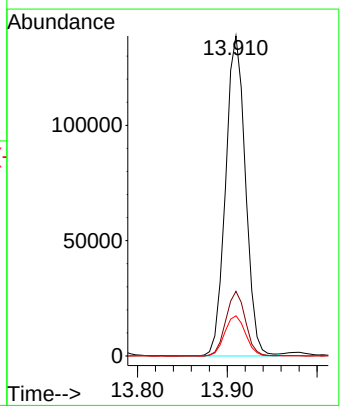


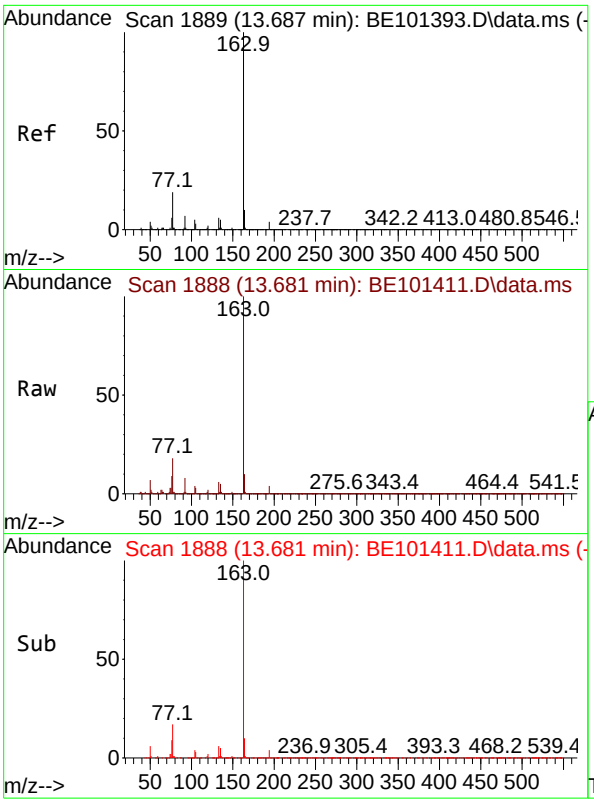


#49
Acenaphthylene
Concen: 3.602 ng
RT: 13.910 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:152 Resp: 213096

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	12.5	10.5	15.7



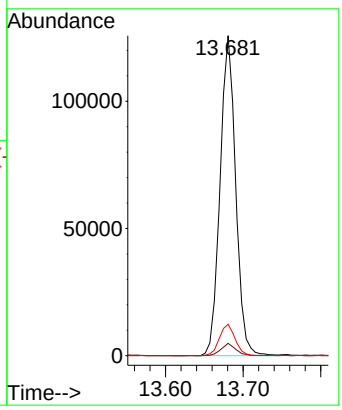


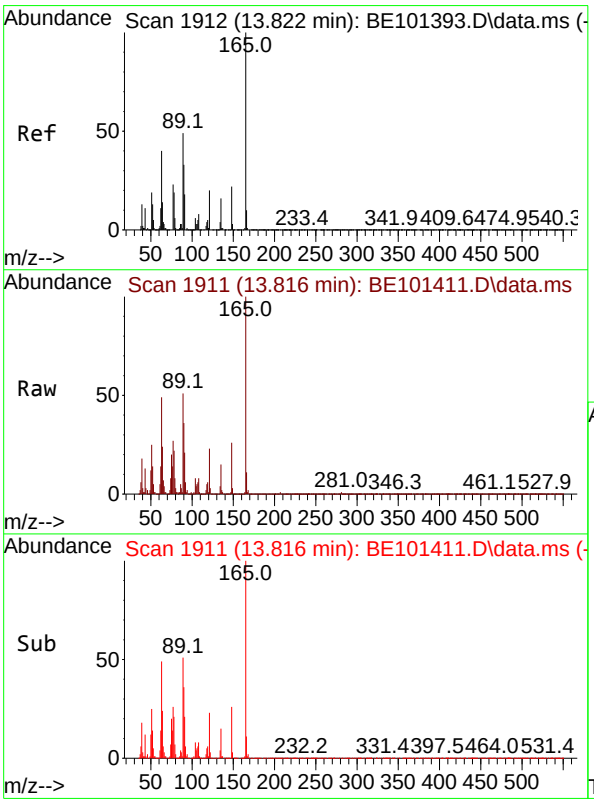
#50
Dimethylphthalate
Concen: 3.383 ng
RT: 13.681 min Scan# 1
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:163 Resp: 176517

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.9	4.3
164	9.8	8.4	12.6

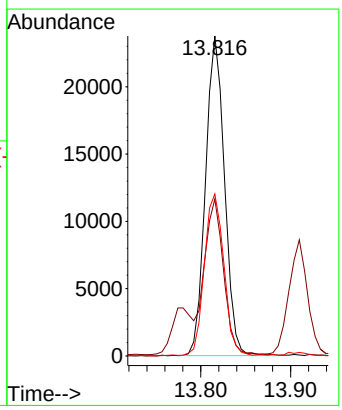


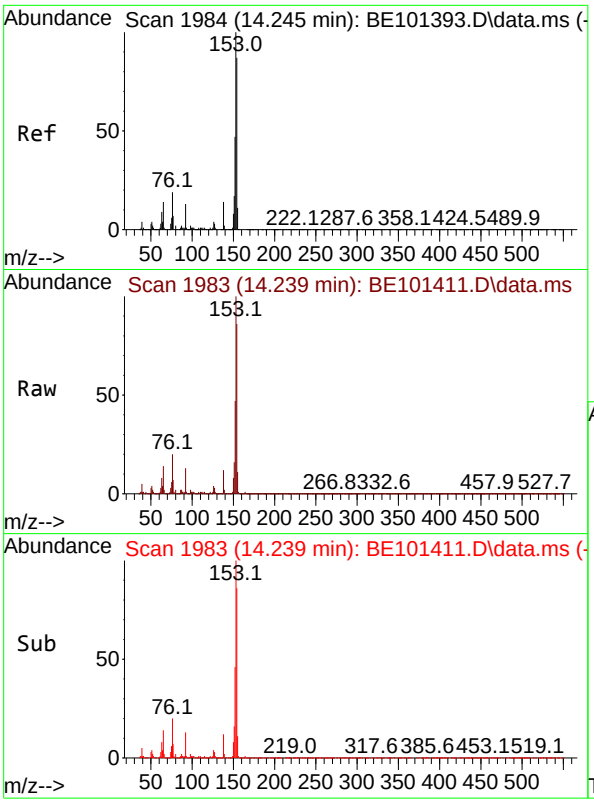


#51
2,6-Dinitrotoluene
Concen: 2.901 ng
RT: 13.816 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:165 Resp: 34941

Ion	Ratio	Lower	Upper
165	100		
63	49.1	38.0	57.0
89	50.6	39.5	59.3



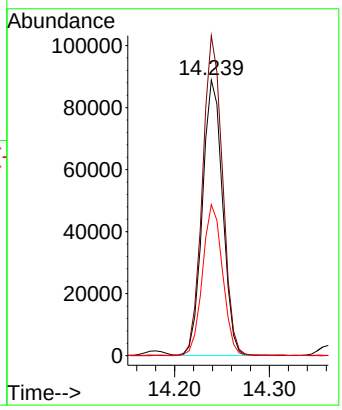


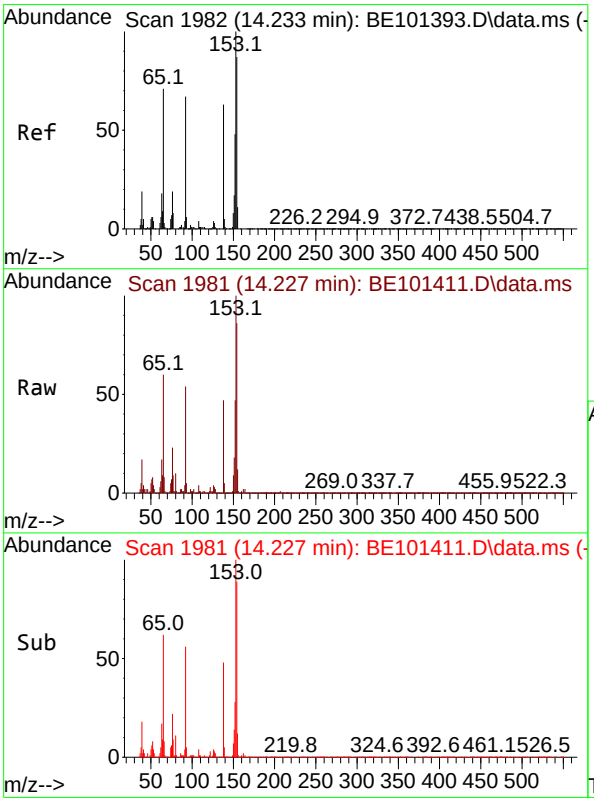
#52
Acenaphthene
Concen: 3.392 ng
RT: 14.239 min Scan# 1
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:154 Resp: 131038

Ion	Ratio	Lower	Upper
154	100		
153	116.1	91.8	137.6
152	54.8	43.1	64.7

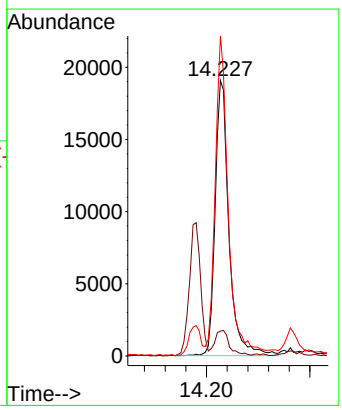


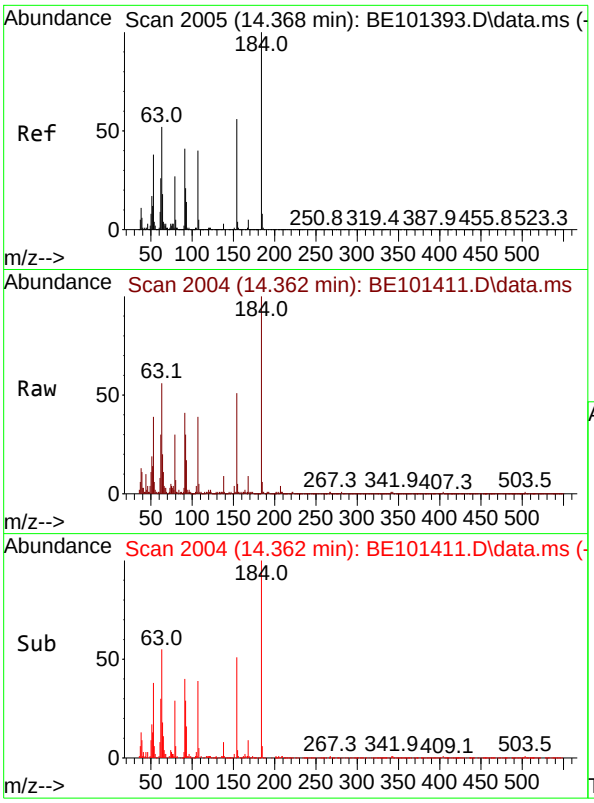


#53
3-Nitroaniline
Concen: 2.938 ng
RT: 14.227 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:138 Resp: 35188

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.1	10.7
92	116.2	84.4	126.6



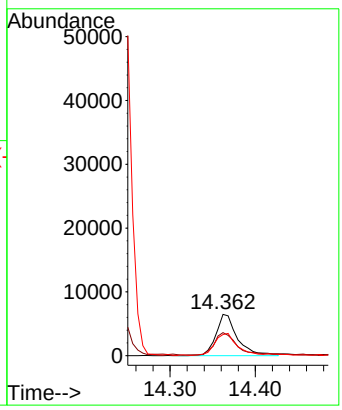


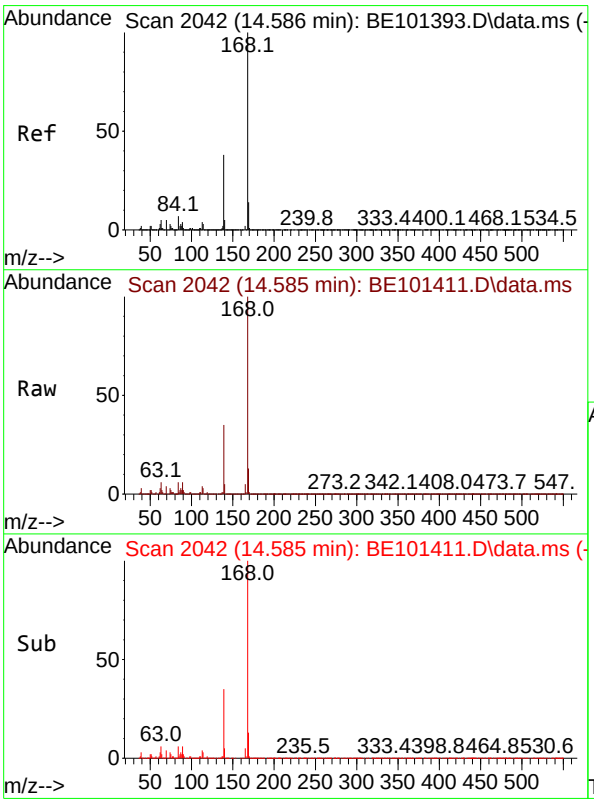
#54
2,4-Dinitrophenol
Concen: 6.837 ng
RT: 14.362 min Scan# 2
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:184 Resp: 11236

Ion	Ratio	Lower	Upper
184	100		
63	55.8	41.8	62.6
154	50.9	44.9	67.3

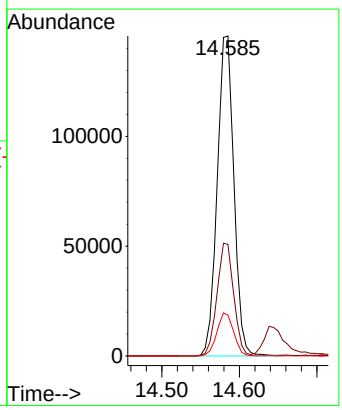


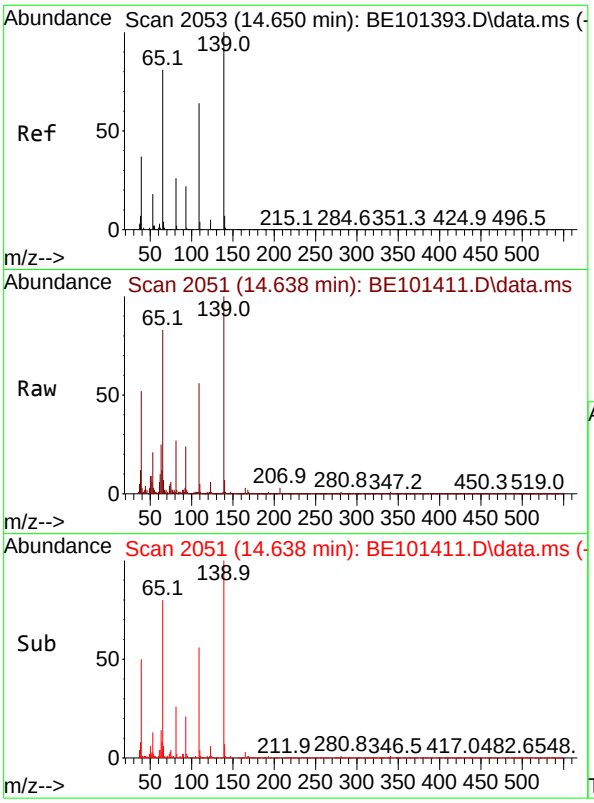


#55
Dibenzofuran
Concen: 3.550 ng
RT: 14.585 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:168 Resp: 218618

Ion	Ratio	Lower	Upper
168	100		
139	34.9	30.2	45.4
169	12.8	11.0	16.4



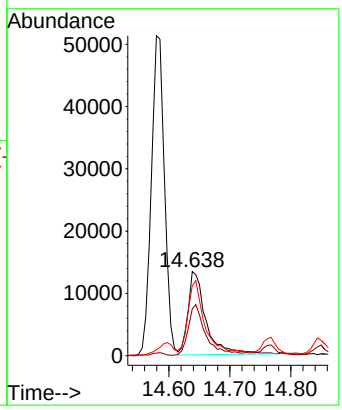


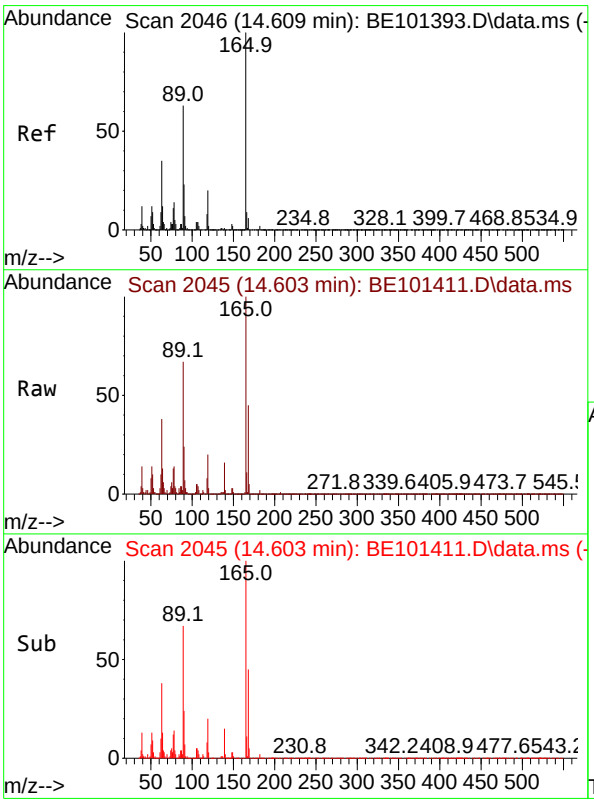
#56
4-Nitrophenol
Concen: 2.473 ng
RT: 14.638 min Scan# 2
Delta R.T. -0.012 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:139 Resp: 27129

Ion	Ratio	Lower	Upper
139	100		
109	55.7	42.4	82.4
65	83.1	63.4	103.4

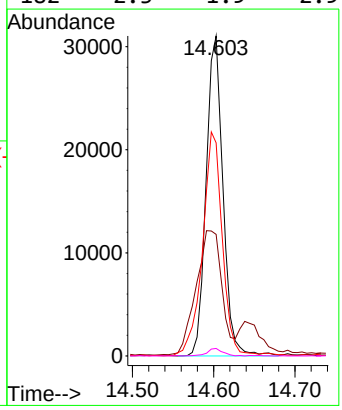


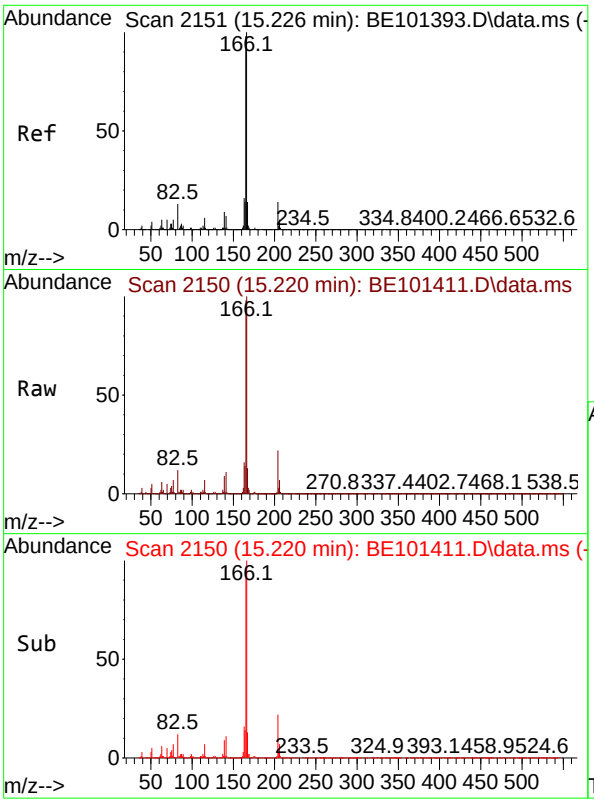


#57
2,4-Dinitrotoluene
Concen: 2.691 ng
RT: 14.603 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:165 Resp: 44621

Ion	Ratio	Lower	Upper
165	100		
63	38.0	28.6	42.8
89	66.6	50.8	76.2
182	2.3	1.9	2.9



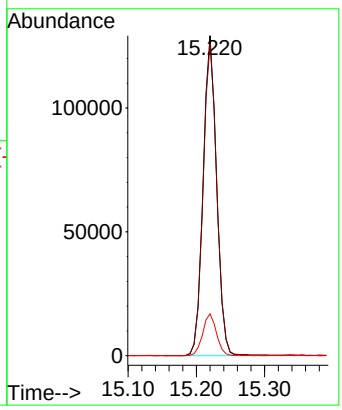


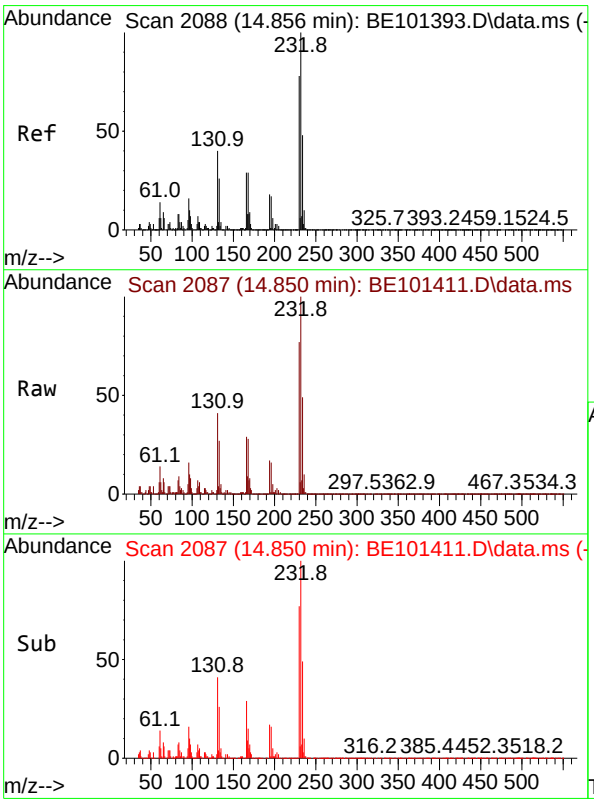
#58
Fluorene
Concen: 3.453 ng
RT: 15.220 min Scan# 21
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:166 Resp: 177893

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.7	118.1
167	13.0	11.0	16.4

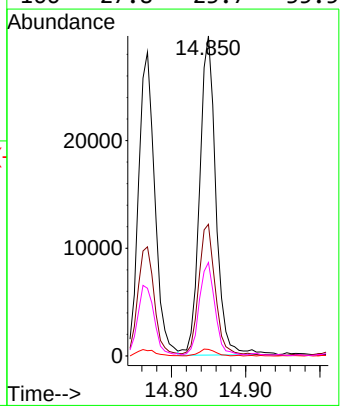


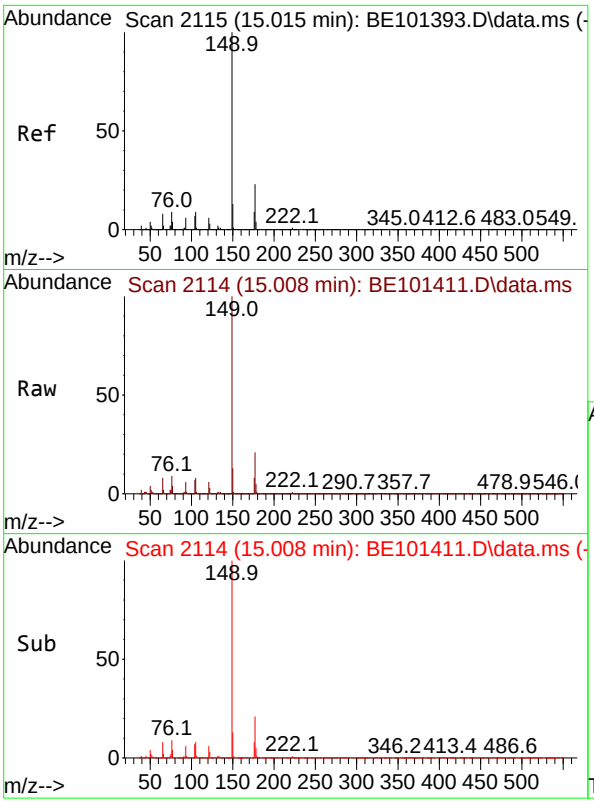


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.329 ng
RT: 14.850 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:232 Resp: 45055

Ion	Ratio	Lower	Upper
232	100		
131	41.6	33.5	50.3
130	2.2	1.6	2.4
166	27.8	23.7	35.5



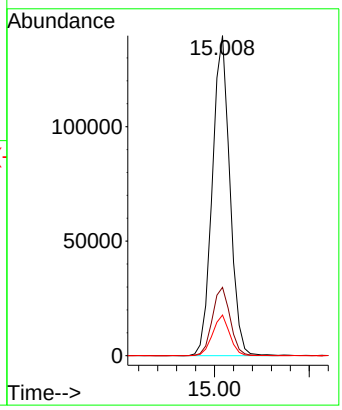


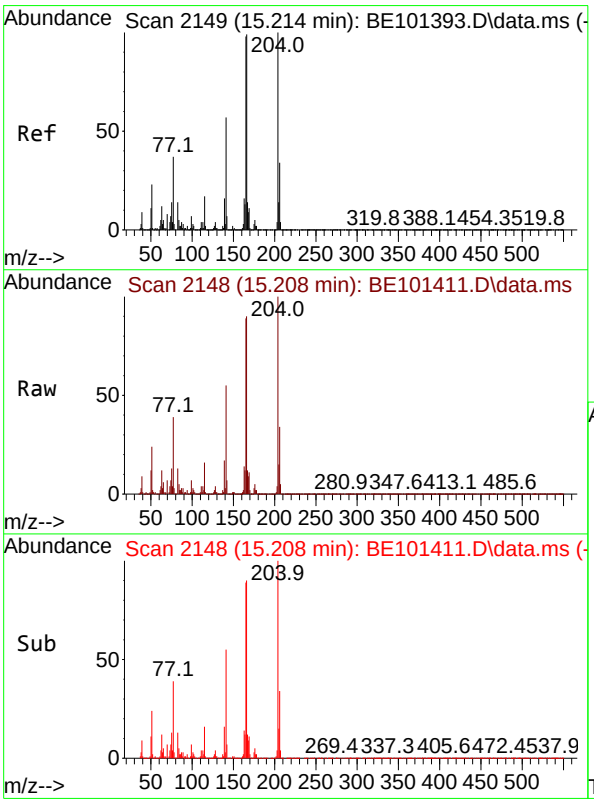
#60
Diethylphthalate
Concen: 3.279 ng
RT: 15.008 min Scan# 21
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:149 Resp: 178947

Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.0	27.0
150	12.7	10.3	15.5

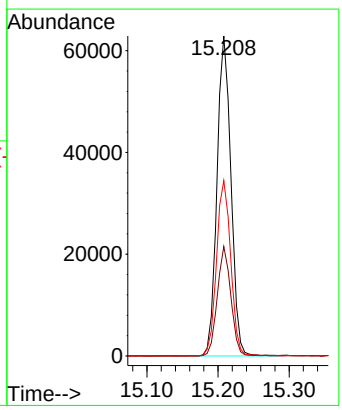


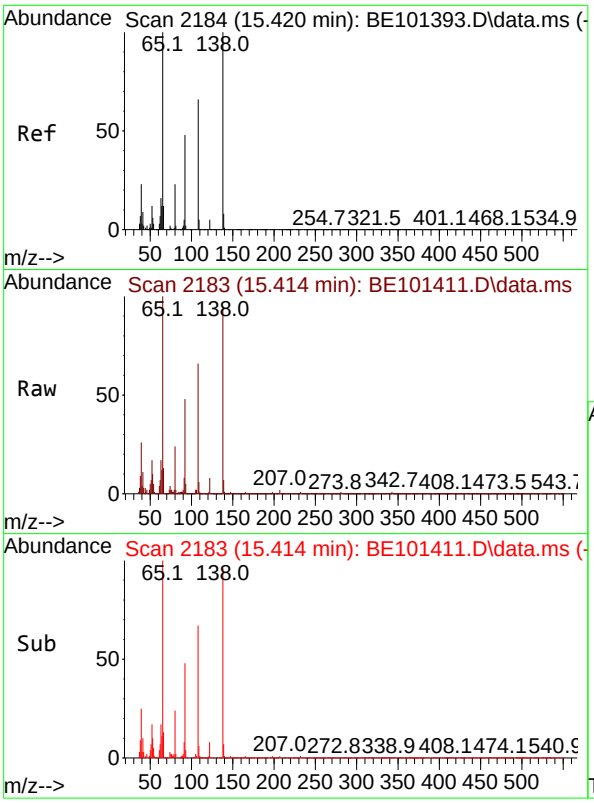


#61
4-Chlorophenyl-phenylether
Concen: 3.339 ng
RT: 15.208 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:204 Resp: 85342

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.9	40.3
141	54.8	45.9	68.9



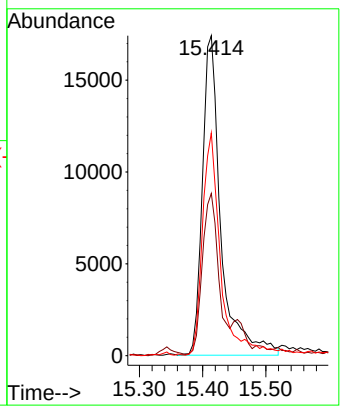


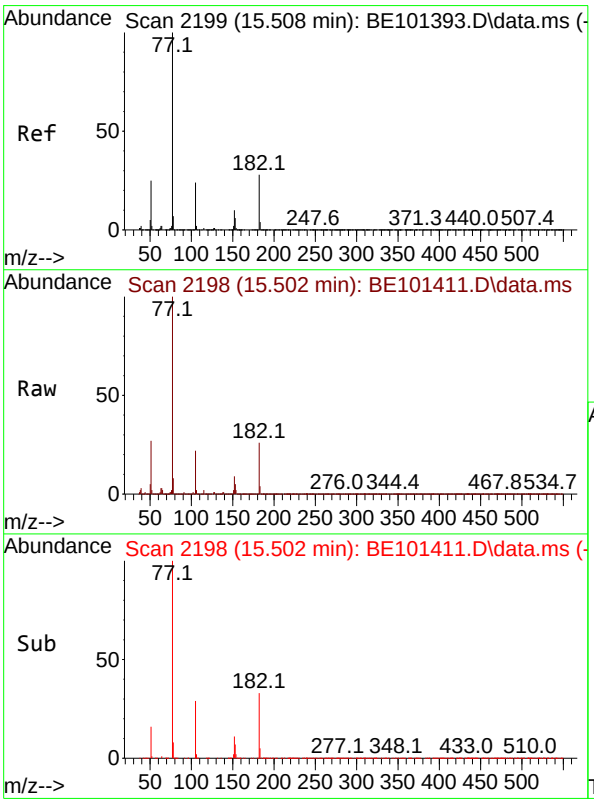
#62
4-Nitroaniline
Concen: 2.648 ng
RT: 15.414 min Scan# 21
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:138 Resp: 35298

Ion	Ratio	Lower	Upper
138	100		
92	50.7	28.7	68.7
108	69.6	46.5	86.5

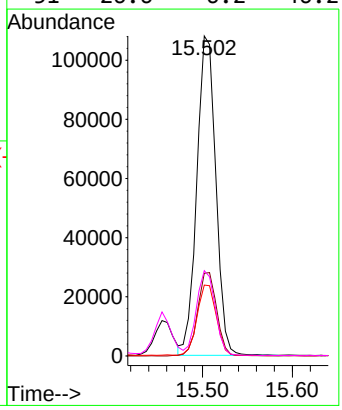


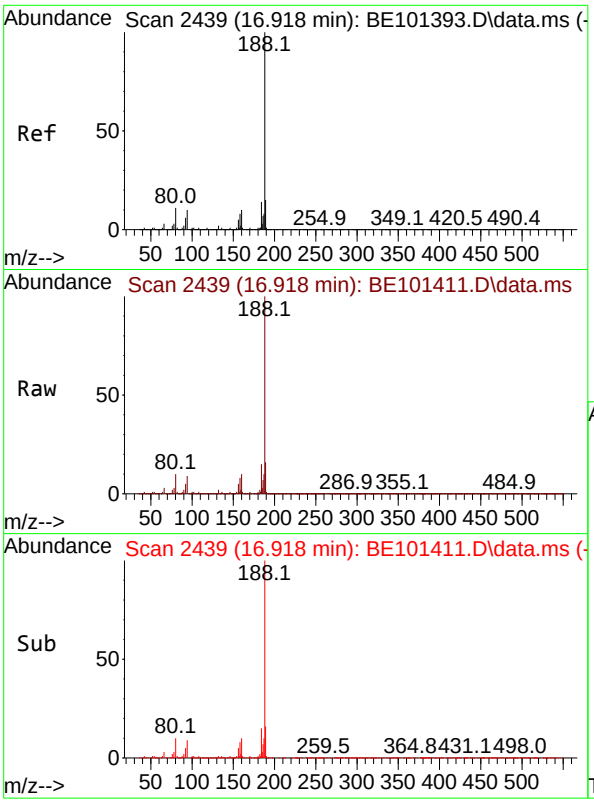


#63
Azobenzene
Concen: 3.386 ng
RT: 15.502 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion: 77 Resp: 158828

Ion	Ratio	Lower	Upper
77	100		
182	25.8	7.6	47.6
105	22.2	3.2	43.2
51	26.6	6.2	46.2



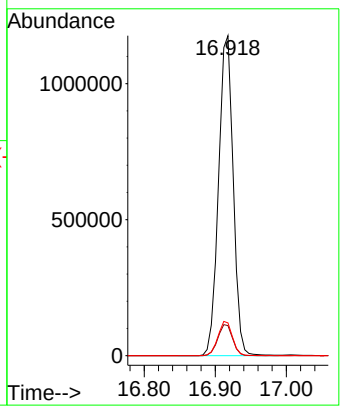


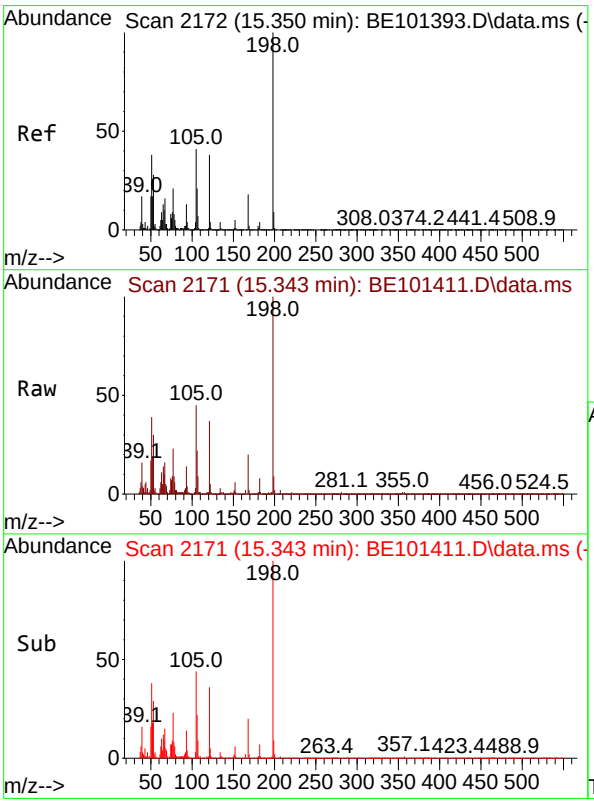
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.918 min Scan# 24
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:188 Resp: 1679536

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.8	11.8
80	10.3	8.6	12.8

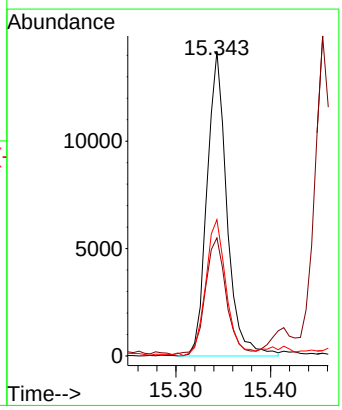


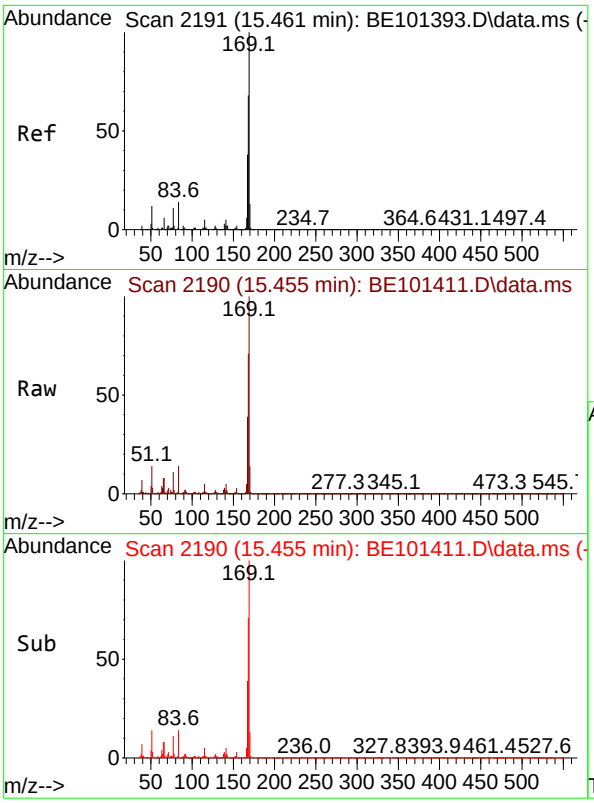


#65
4,6-Dinitro-2-methylphenol
Concen: 2.090 ng
RT: 15.343 min Scan# 2171
Delta R.T. -0.007 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:198 Resp: 20631

Ion	Ratio	Lower	Upper
198	100		
51	38.7	18.2	58.2
105	44.7	21.5	61.5



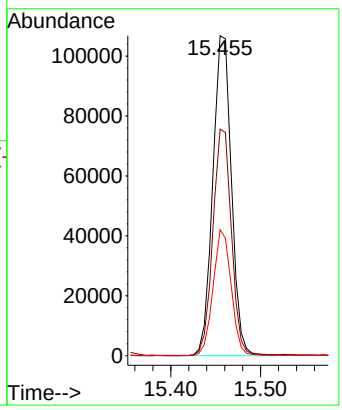


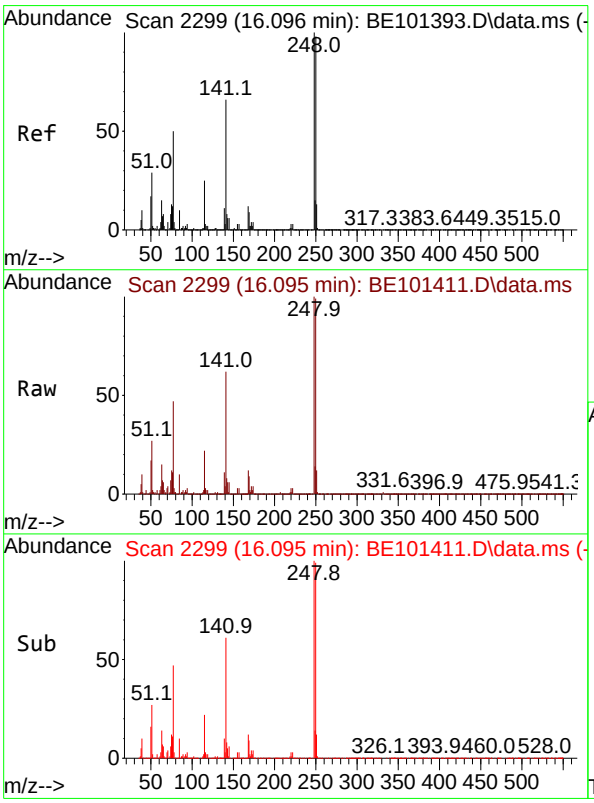
#66
n-Nitrosodiphenylamine
Concen: 3.462 ng
RT: 15.455 min Scan# 21
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:169 Resp: 154207

Ion	Ratio	Lower	Upper
169	100		
168	70.8	54.5	81.7
167	39.3	30.4	45.6

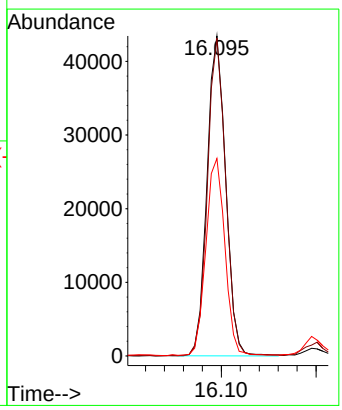


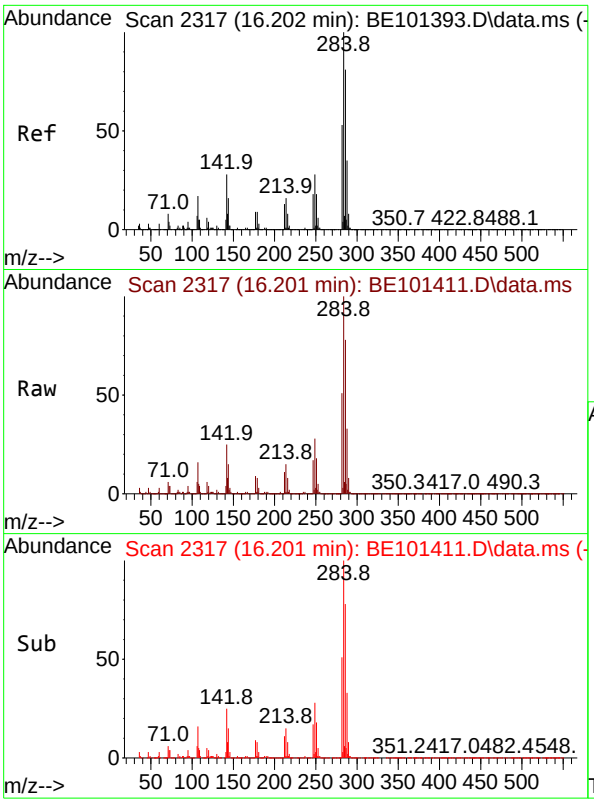


#67
4-Bromophenyl-phenylether
Concen: 3.353 ng
RT: 16.095 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:248 Resp: 59230

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.2	117.2
141	61.7	53.0	79.4



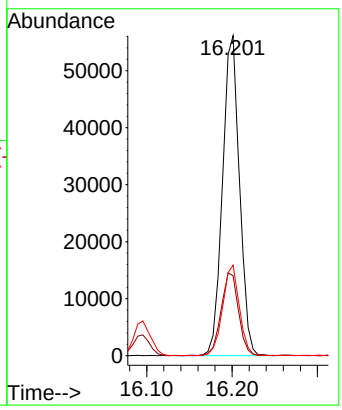


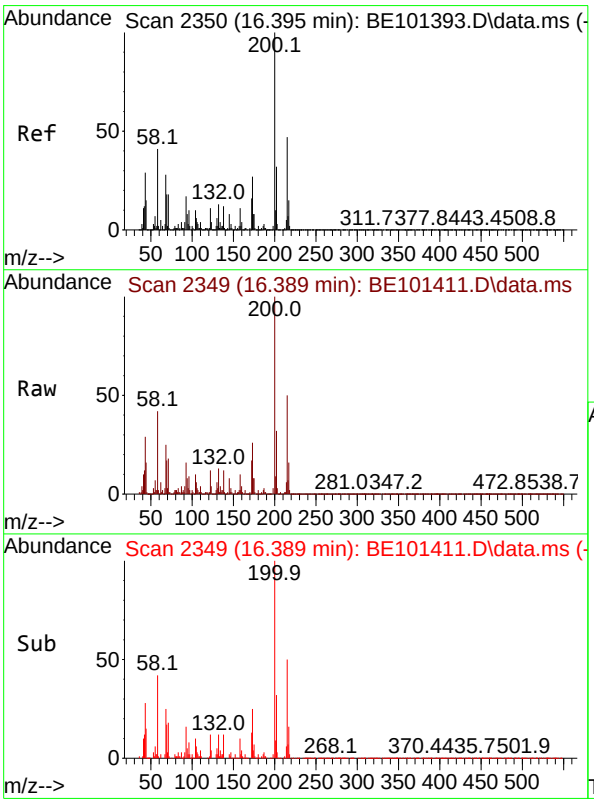
#68
Hexachlorobenzene
Concen: 3.342 ng
RT: 16.201 min Scan# 2
Delta R.T. -0.001 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:284 Resp: 77404

Ion	Ratio	Lower	Upper
284	100		
142	25.0	22.2	33.2
249	28.3	22.8	34.2

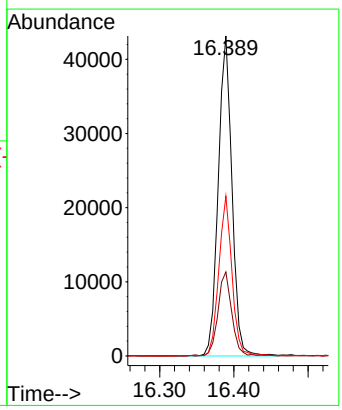


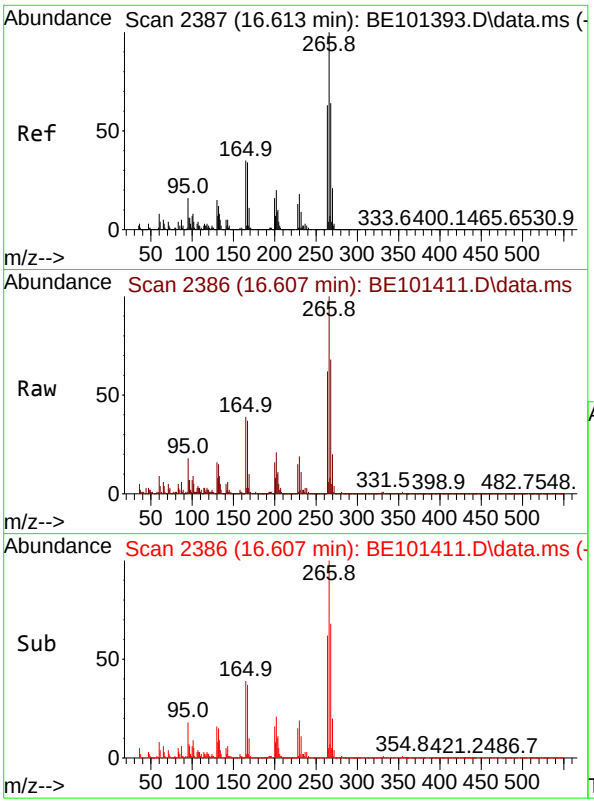


#69
Atrazine
Concen: 4.047 ng
RT: 16.389 min Scan# 2349
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:200 Resp: 55262

Ion	Ratio	Lower	Upper
200	100		
173	26.3	7.0	47.0
215	49.9	27.3	67.3



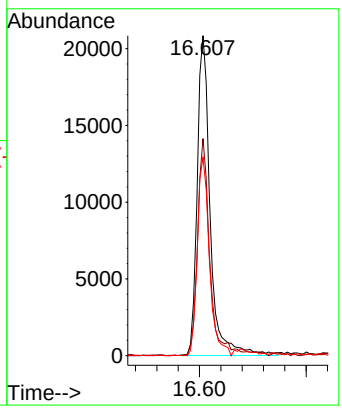


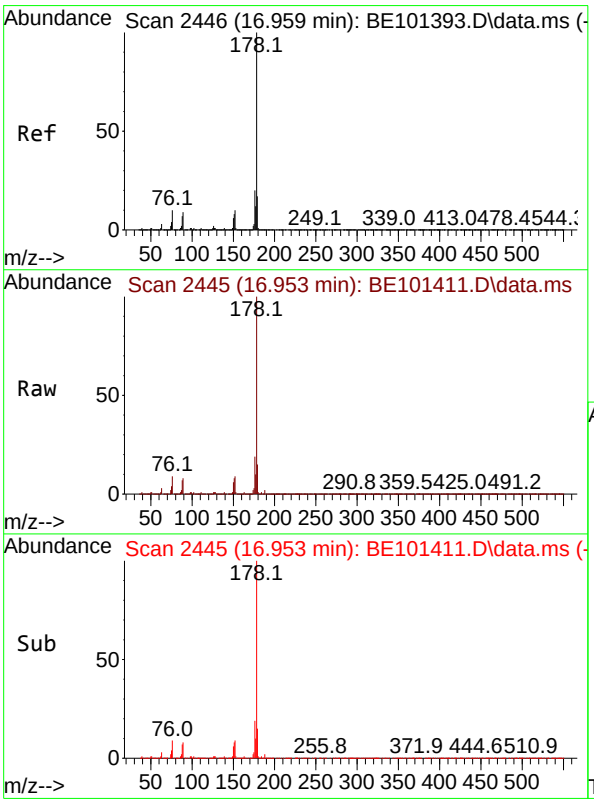
#70
Pentachlorophenol
Concen: 2.640 ng
RT: 16.607 min Scan# 2
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:266 Resp: 35185

Ion	Ratio	Lower	Upper
266	100		
268	67.8	51.5	77.3
264	62.0	50.7	76.1

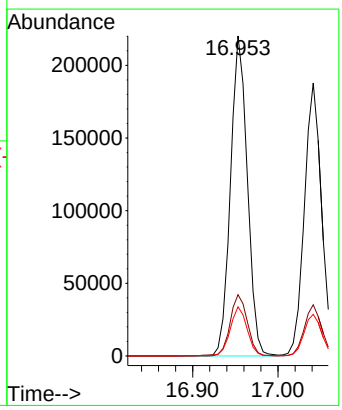


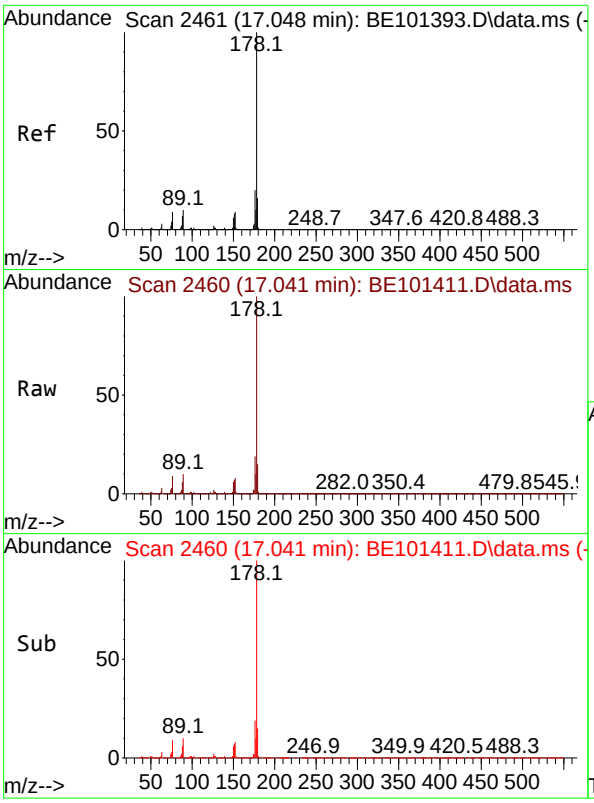


#71
Phenanthrene
Concen: 3.761 ng
RT: 16.953 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:178 Resp: 302414

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.4	24.6
179	15.4	13.2	19.8



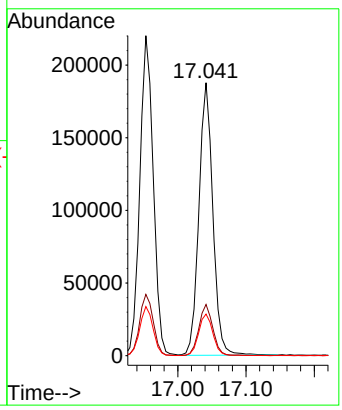


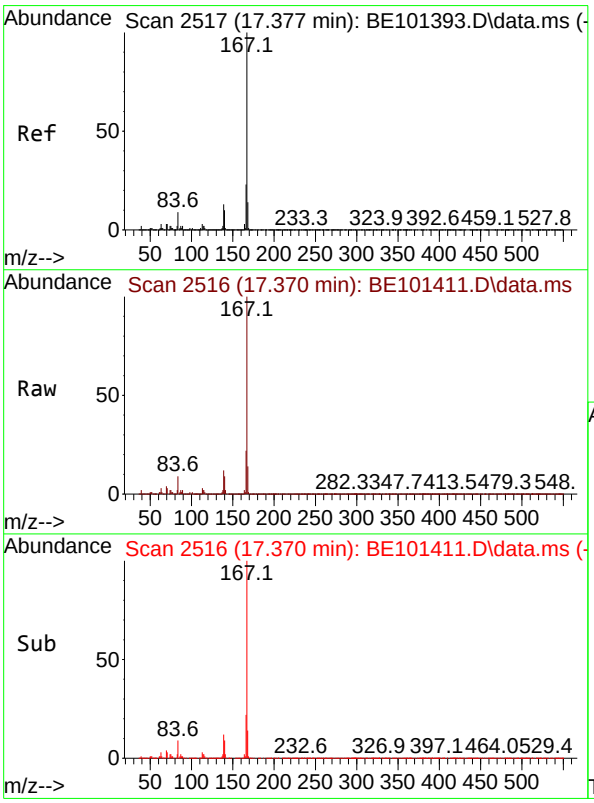
#72
Anthracene
Concen: 3.396 ng
RT: 17.041 min Scan# 24
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:178 Resp: 266634

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.9	23.9
179	15.3	13.1	19.7

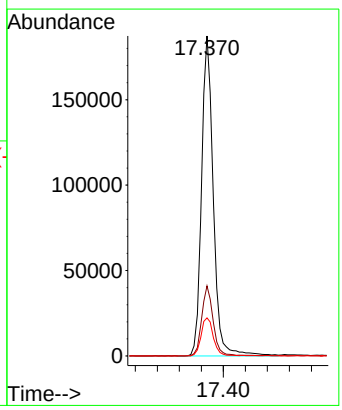


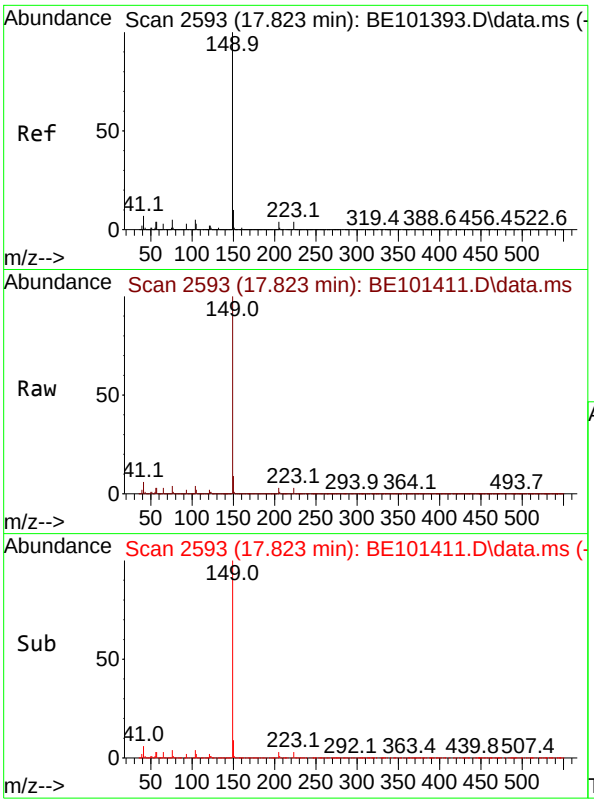


#73
Carbazole
Concen: 3.456 ng
RT: 17.370 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:167 Resp: 277678

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.3	27.5
139	11.9	10.8	16.2



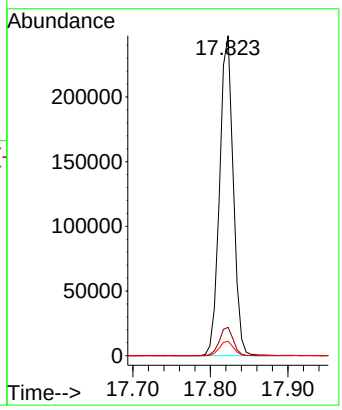


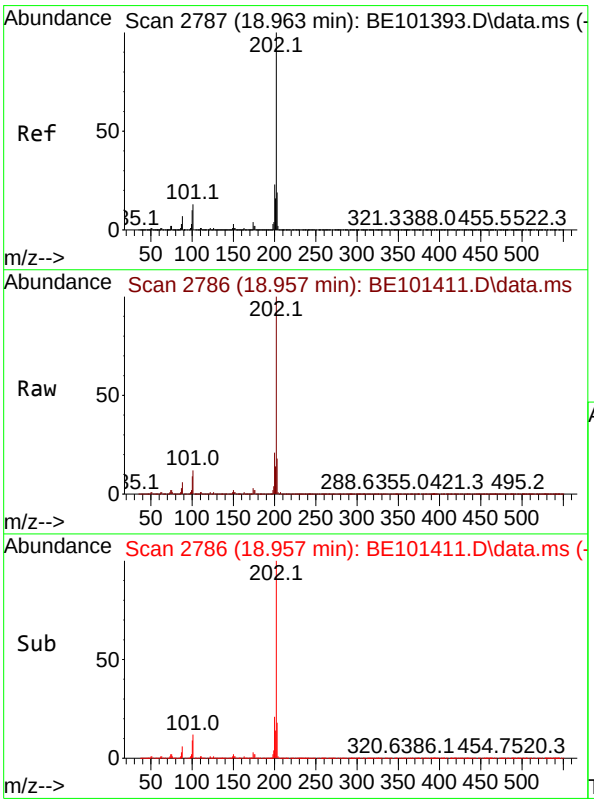
#74
Di-n-butylphthalate
Concen: 3.427 ng
RT: 17.823 min Scan# 2
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:149 Resp: 303109

Ion	Ratio	Lower	Upper
149	100		
150	8.9	8.2	12.4
104	4.5	3.9	5.9

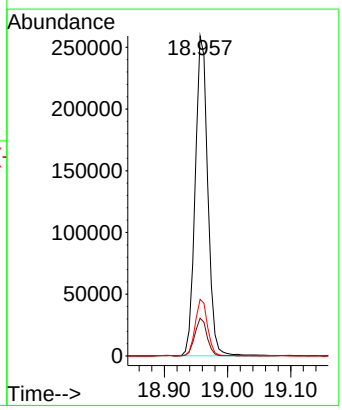


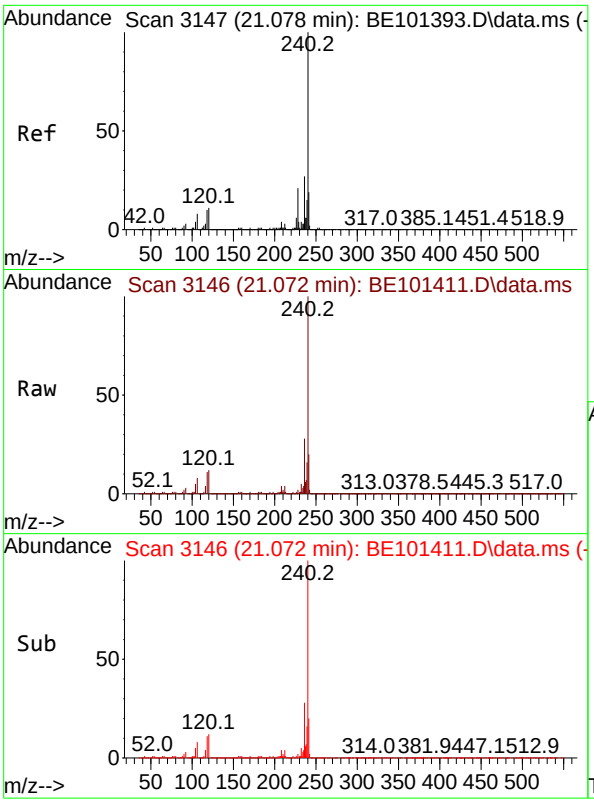


#75
Fluoranthene
Concen: 3.652 ng
RT: 18.957 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:202 Resp: 356703

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	33.3
203	17.7	0.0	39.3



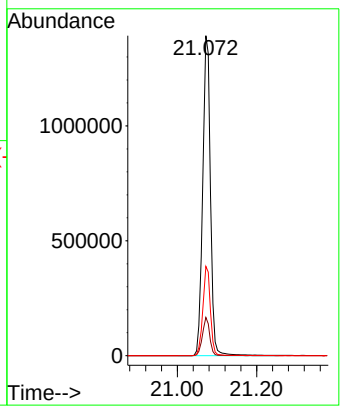


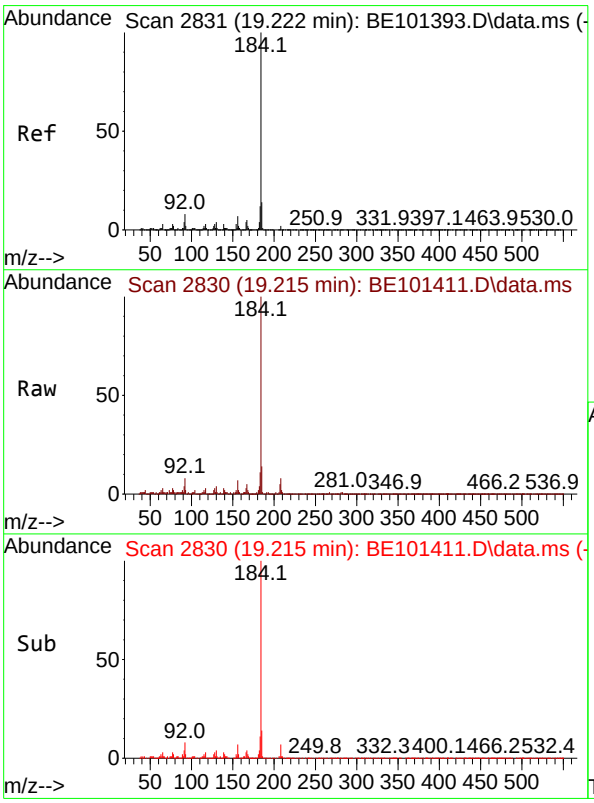
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.072 min Scan# 3
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:240 Resp: 1886577

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.0	13.4
236	27.9	21.4	32.0

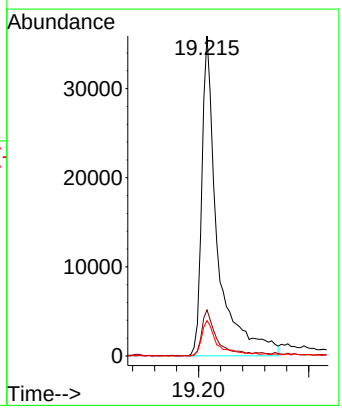


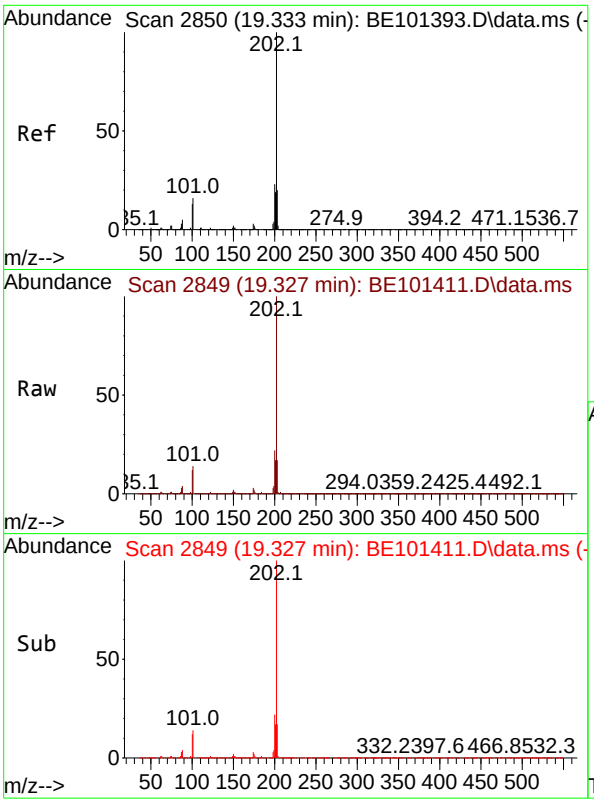


#77
Benzidine
Concen: 2.993 ng
RT: 19.215 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:184 Resp: 71666

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.0	9.3	13.9



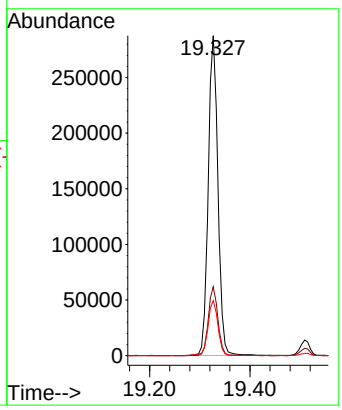


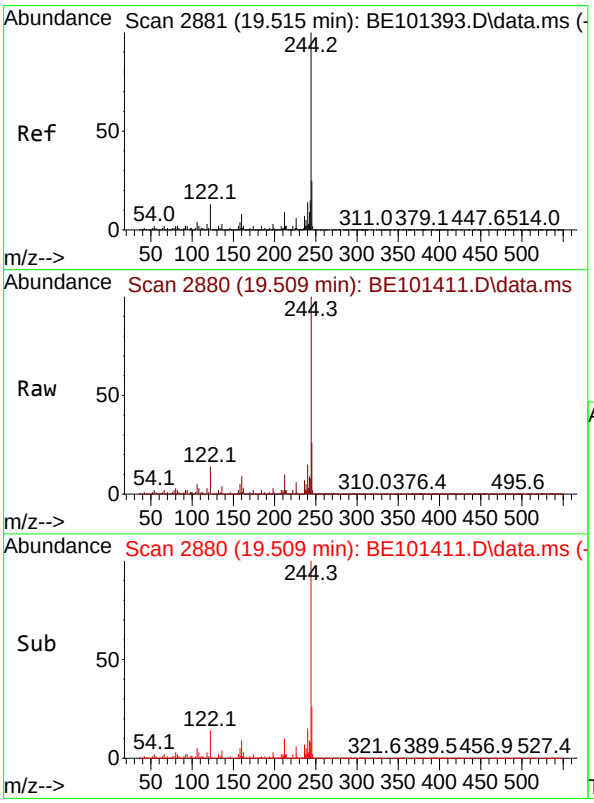
#78
Pyrene
Concen: 3.718 ng
RT: 19.327 min Scan# 2
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:202 Resp: 385685

Ion	Ratio	Lower	Upper
202	100		
200	21.6	18.6	28.0
203	17.2	15.6	23.4

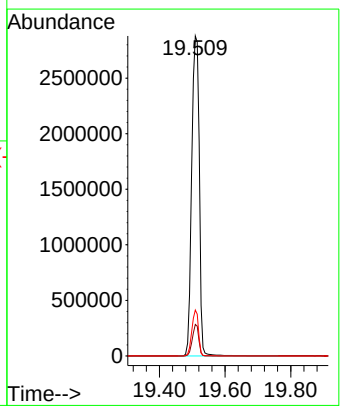


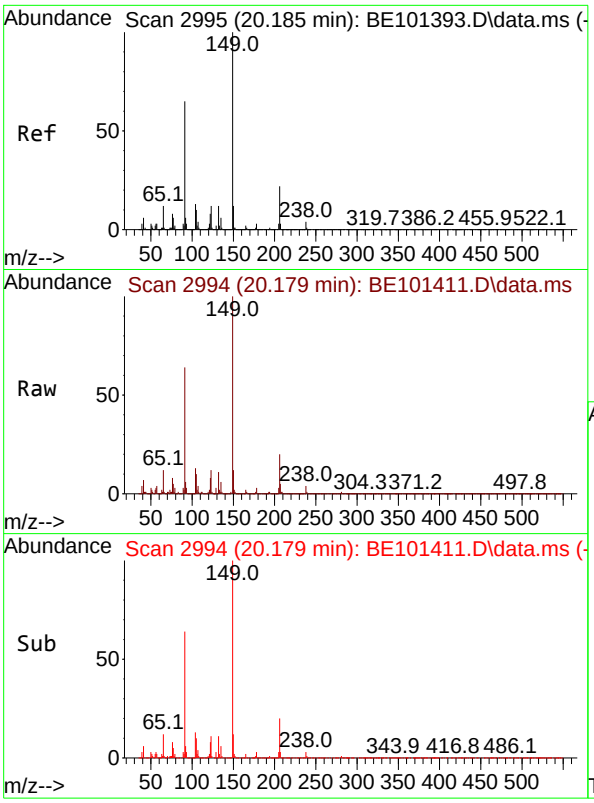


#79
Terphenyl-d14
Concen: 56.477 ng
RT: 19.509 min Scan# 2880
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:244 Resp: 4629379

Ion	Ratio	Lower	Upper
244	100		
212	9.8	7.2	10.8
122	14.3	10.4	15.6



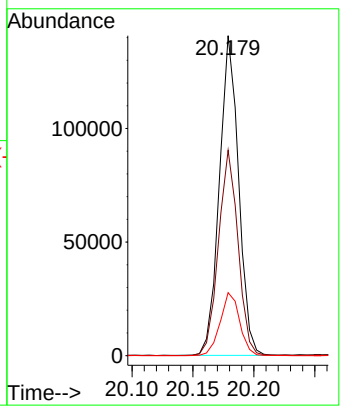


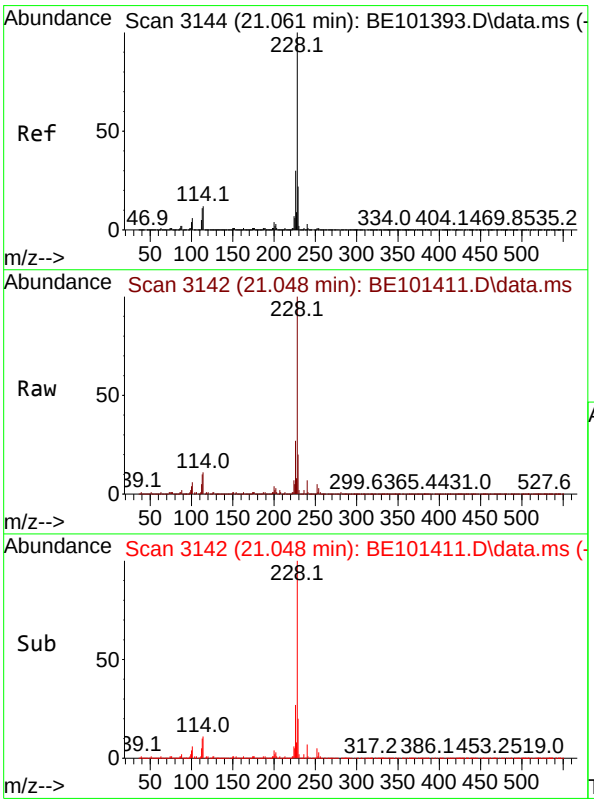
#80
Butylbenzylphthalate
Concen: 3.401 ng
RT: 20.179 min Scan# 2
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:149 Resp: 154684

Ion	Ratio	Lower	Upper
149	100		
91	64.2	51.8	77.8
206	19.7	17.4	26.2

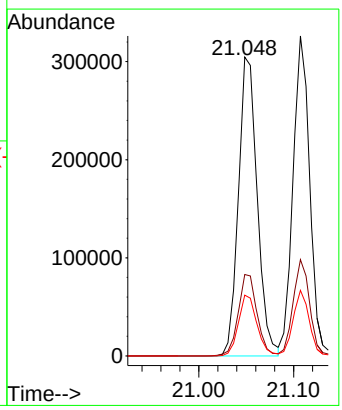


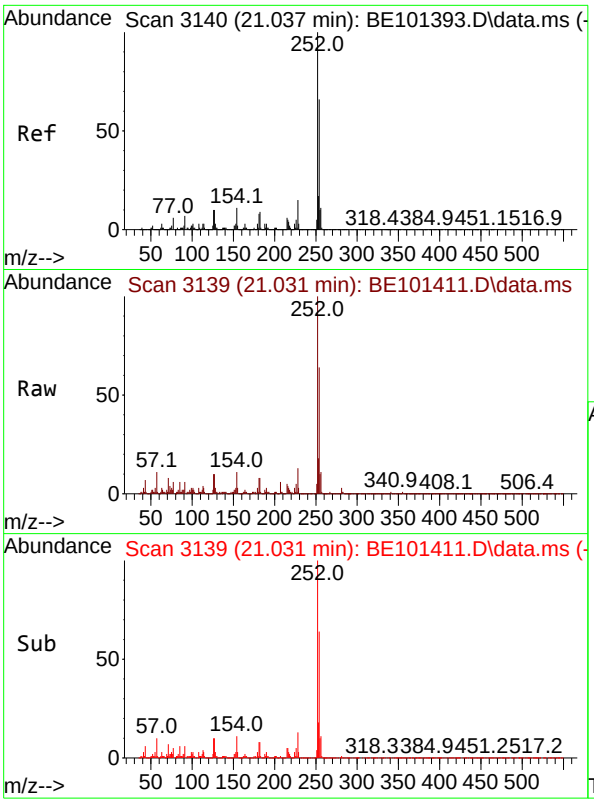


#81
Benzo(a)anthracene
Concen: 3.957 ng
RT: 21.048 min Scan# 3142
Delta R.T. -0.012 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:228 Resp: 419596

Ion	Ratio	Lower	Upper
228	100		
226	27.2	24.1	36.1
229	20.4	17.3	25.9



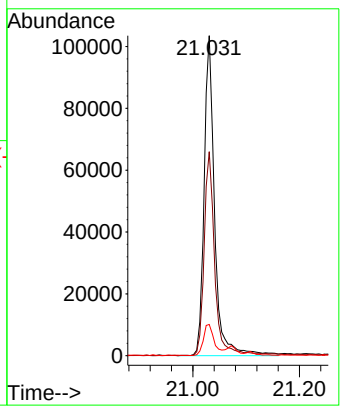


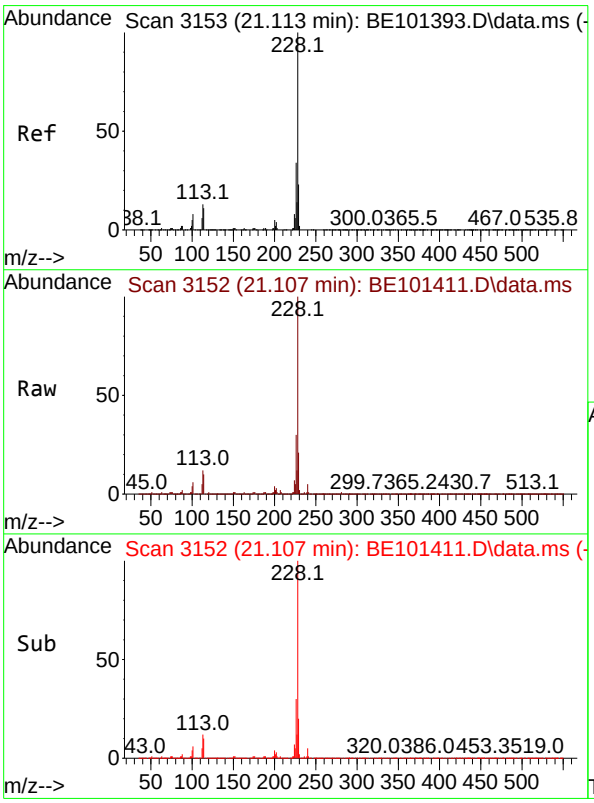
#82
3,3'-Dichlorobenzidine
Concen: 3.405 ng
RT: 21.031 min Scan# 3
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:252 Resp: 141440

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.6	78.8
126	9.8	7.7	11.5

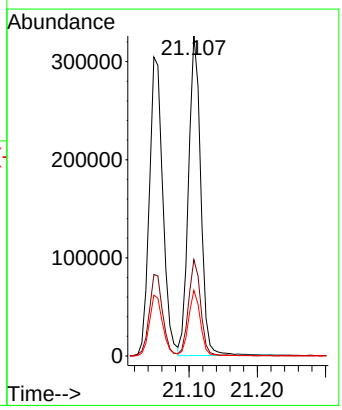


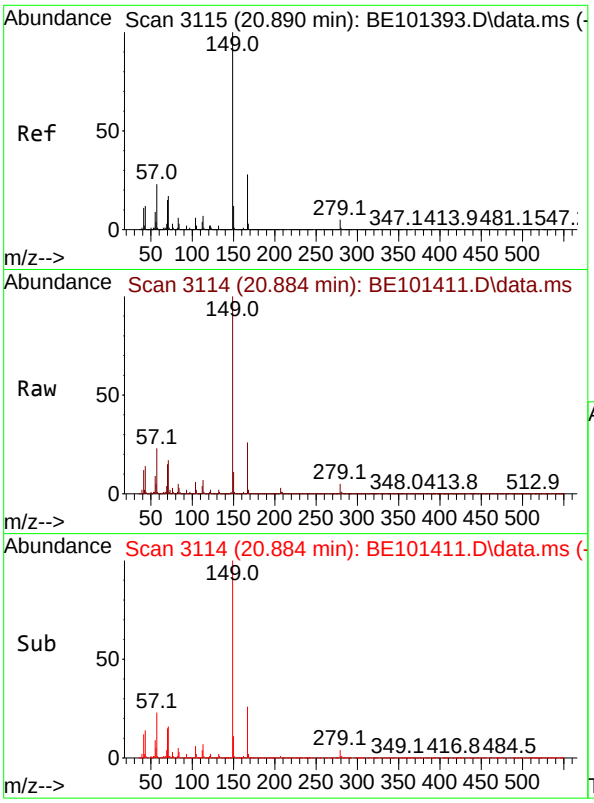


#83
Chrysene
Concen: 3.924 ng
RT: 21.107 min Scan# 3152
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:228 Resp: 402353

Ion	Ratio	Lower	Upper
228	100		
226	30.1	27.2	40.8
229	20.5	18.0	27.0



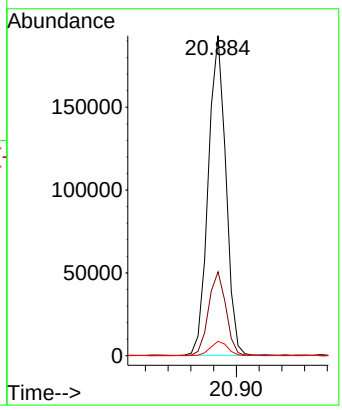


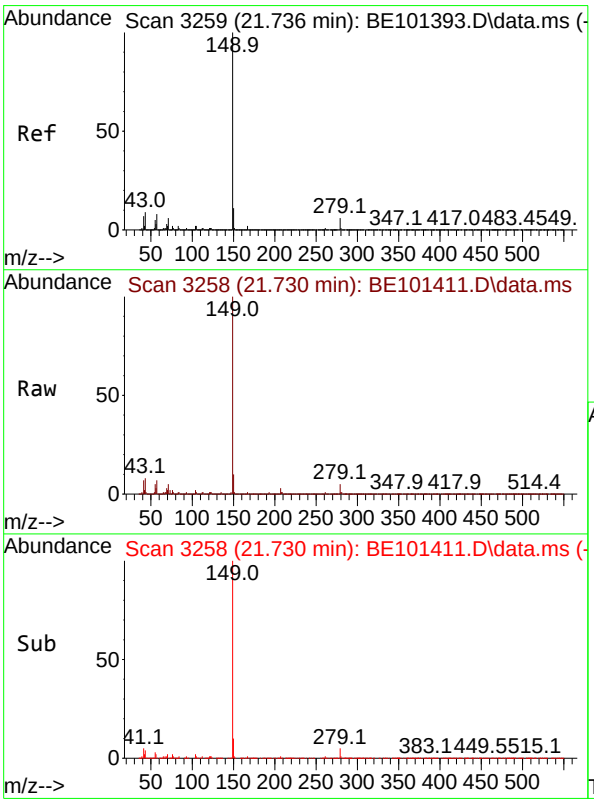
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.428 ng
RT: 20.884 min Scan# 3
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:149 Resp: 207093

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.7	34.1
279	4.5	4.3	6.5

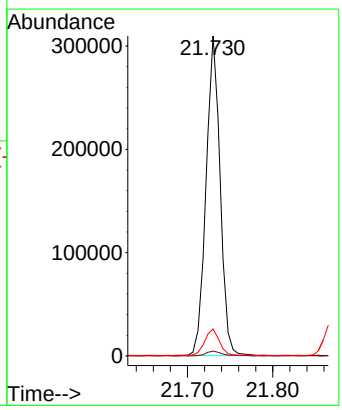


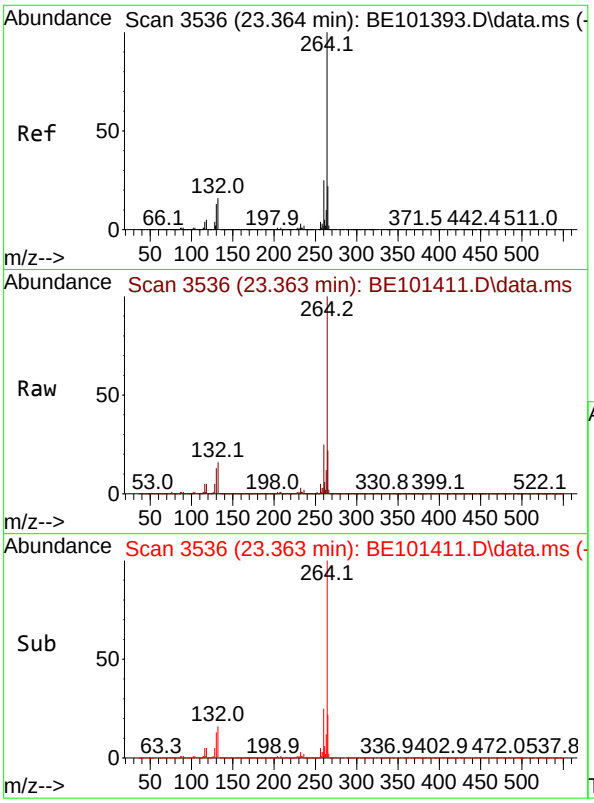


#85
Di-n-octyl phthalate
Concen: 3.573 ng
RT: 21.730 min Scan# 3258
Delta R.T. -0.006 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:149 Resp: 354357

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.9	7.0	10.4



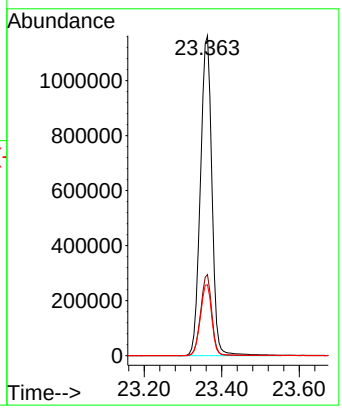


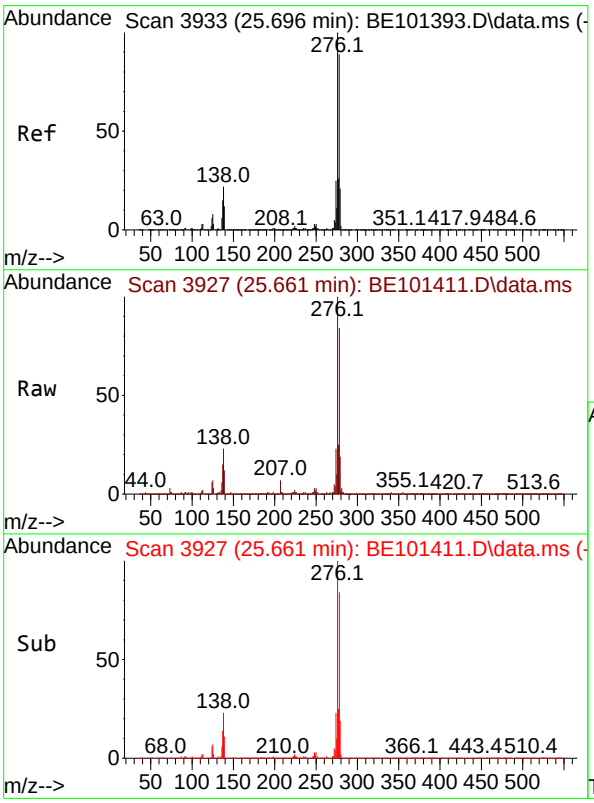
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.363 min Scan# 3
Delta R.T. -0.000 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:264 Resp: 2388640

Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.8	29.8
265	22.1	17.6	26.4

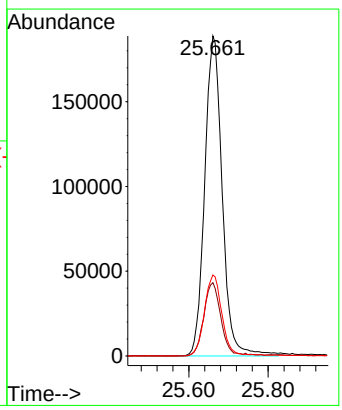


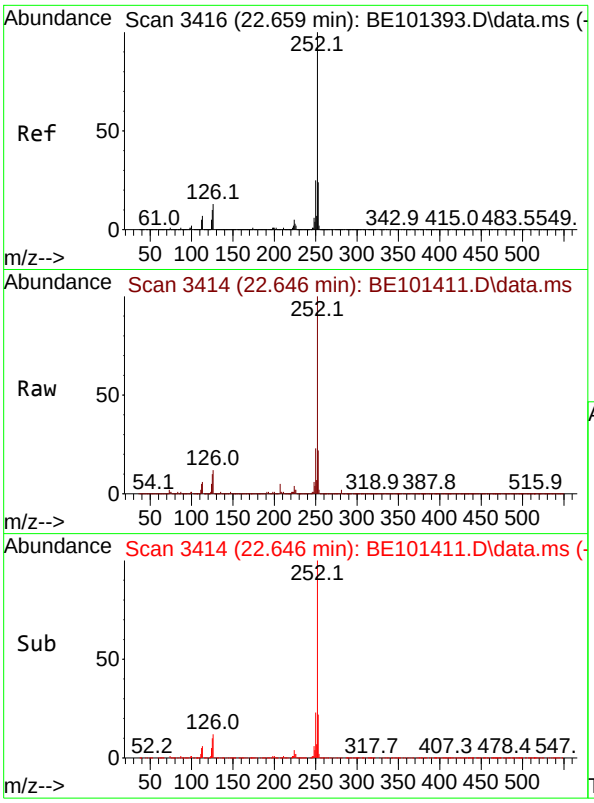


#87
Indeno(1,2,3-cd)pyrene
Concen: 3.618 ng
RT: 25.661 min Scan# 3927
Delta R.T. -0.036 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:276 Resp: 578432

Ion	Ratio	Lower	Upper
276	100		
138	22.1	17.8	26.8
277	25.0	20.5	30.7



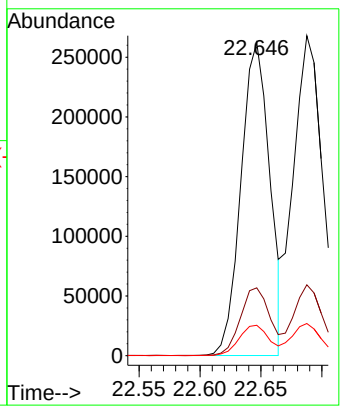


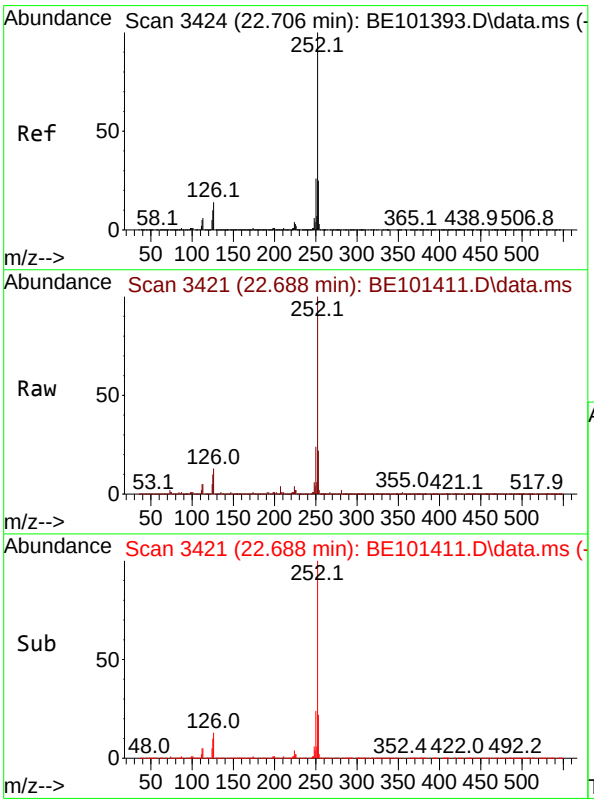
#88
Benzo(b)fluoranthene
Concen: 3.463 ng
RT: 22.646 min Scan# 34
Delta R.T. -0.012 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:252 Resp: 431069

Ion	Ratio	Lower	Upper
252	100		
253	21.7	19.0	28.6
125	9.7	8.2	12.2

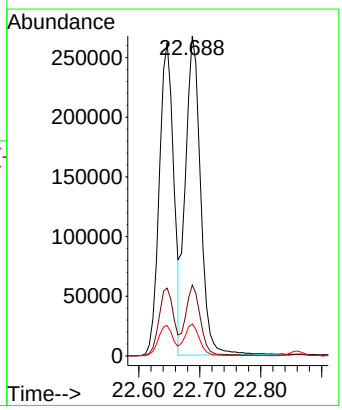


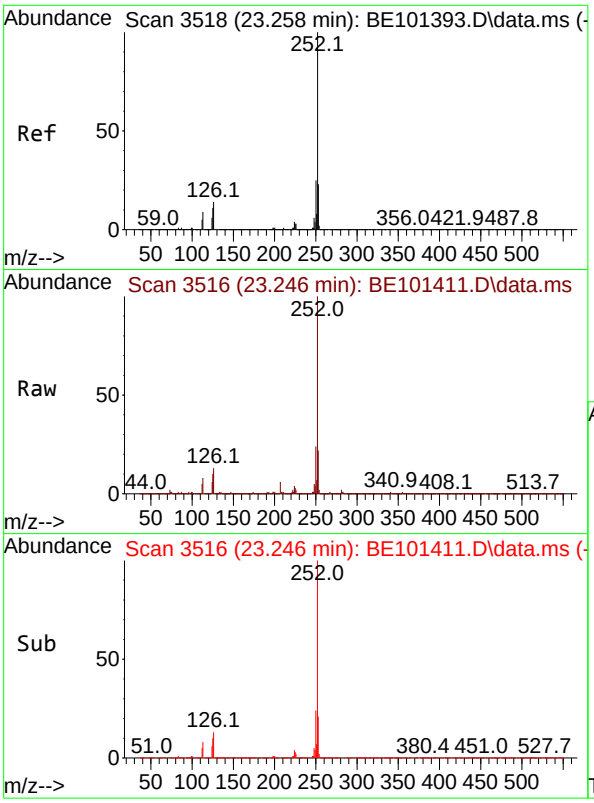


#89
Benzo(k)fluoranthene
Concen: 3.963 ng
RT: 22.688 min Scan# 3421
Delta R.T. -0.018 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:252 Resp: 460902

Ion	Ratio	Lower	Upper
252	100		
253	22.2	19.4	29.2
125	10.0	8.2	12.2



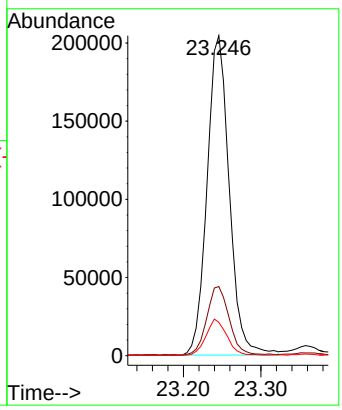


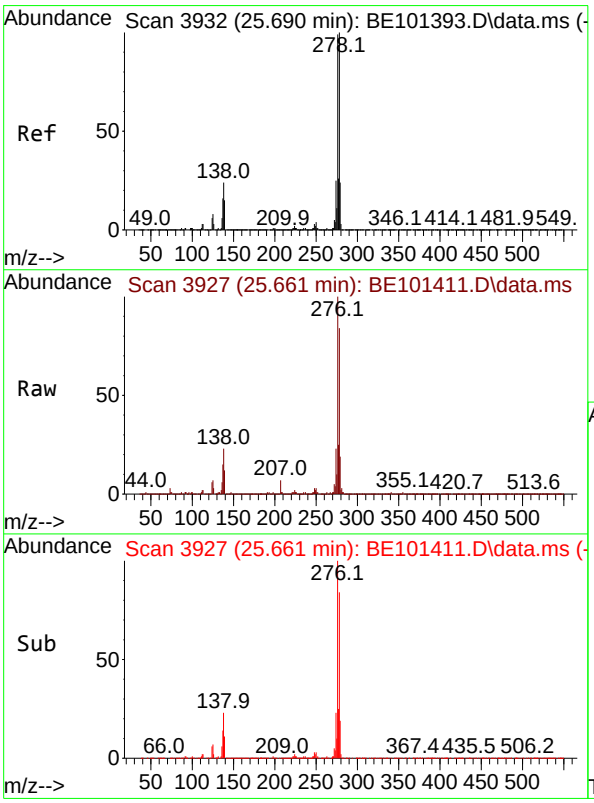
#90
Benzo(a)pyrene
Concen: 3.737 ng
RT: 23.246 min Scan# 3
Delta R.T. -0.012 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:252 Resp: 406842

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.4	27.6
125	10.4	9.0	13.6

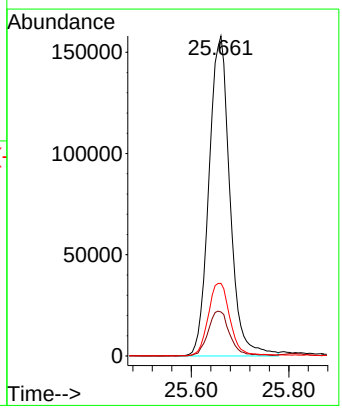


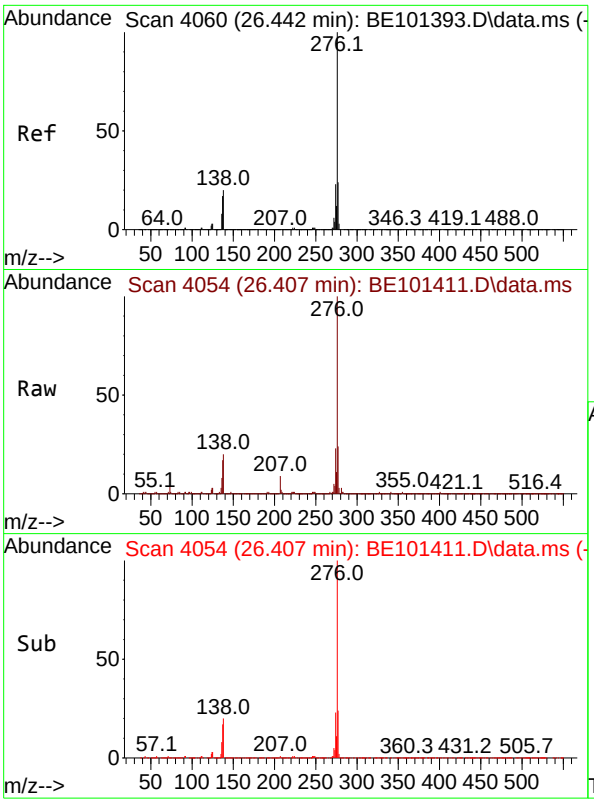


#91
Dibenzo(a,h)anthracene
Concen: 3.571 ng
RT: 25.661 min Scan# 3927
Delta R.T. -0.030 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Tgt Ion:278 Resp: 471652

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.9	17.9
279	22.7	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 3.321 ng
RT: 26.407 min Scan# 4
Delta R.T. -0.036 min
Lab File: BE101411.D
Acq: 29 Oct 2024 17:29

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:276 Resp: 451957

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.2
138	19.7	15.8	23.6