Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020924\
Data File : BM044044.D
Acq On : 09 Feb 2024 17:54
Operator : MA/JU
Sample : P1187-07
Misc : LOD-MDL-WATER-8ppm
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Quant Time: Feb 09 22:56:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 02:42:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.910	152	579309	20.000	ng		0.00
21) Naphthalene-d8	10.710	136	2468402	20.000	ng		0.00
39) Acenaphthene-d10	14.551	164	1440593	20.000	ng		0.00
64) Phenanthrene-d10	17.304	188	2833091	20.000	ng		0.00
76) Chrysene-d12	21.503	240	2208202	20.000	ng		0.00
86) Perylene-d12	23.897	264	2382929	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.481	112	3216246	80.748	ng		0.00
7) Phenol-d6	7.075	99	4208180	83.037	ng		0.00
23) Nitrobenzene-d5	9.081	82	2821654	60.658	ng		0.00
42) 2,4,6-Tribromophenol	16.045	330	1288760	82.625	ng		0.00
45) 2-Fluorobiphenyl	13.180	172	6015931	58.937	ng		0.00
79) Terphenyl-d14	19.945	244	7507026	59.596	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.387	88	98314	6.220	ng		99
3) Pyridine	3.787	79	232220	5.564	ng		97
4) n-Nitrosodimethylamine	3.710	42	95554	6.035	ng	#	94
6) Aniline	7.239	93	358560	7.196	ng		99
8) 2-Chlorophenol	7.469	128	250682	6.027	ng		99
9) Benzaldehyde	7.057	77	222595m	8.547	ng		
10) Phenol	7.098	94	318512	6.227	ng		96
11) bis(2-Chloroethyl)ether	7.345	93	258022	6.092	ng		98
12) 1,3-Dichlorobenzene	7.792	146	279202	5.912	ng		99
13) 1,4-Dichlorobenzene	7.945	146	286063	6.009	ng		99
14) 1,2-Dichlorobenzene	8.257	146	267942	5.907	ng		99
15) Benzyl Alcohol	8.151	79	207358	6.284	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.439	45	343540	6.398	ng		99
17) 2-Methylphenol	8.351	107	199788	5.951	ng		98
18) Hexachloroethane	8.980	117	102918	5.774	ng		98
19) n-Nitroso-di-n-propyla...	8.722	70	200461	6.442	ng		97
20) 3+4-Methylphenols	8.681	107	268831	5.818	ng		99
22) Acetophenone	8.739	105	402766	6.428	ng	#	98
24) Nitrobenzene	9.122	77	293941	6.171	ng		99
25) Isophorone	9.639	82	540389	6.033	ng		98
26) 2-Nitrophenol	9.828	139	119469	5.409	ng		99
27) 2,4-Dimethylphenol	9.886	122	173959	6.160	ng		98
28) bis(2-Chloroethoxy)met...	10.133	93	359136	6.200	ng		100
29) 2,4-Dichlorophenol	10.357	162	215029	5.783	ng		97
30) 1,2,4-Trichlorobenzene	10.569	180	247510	5.920	ng		99
31) Naphthalene	10.757	128	816724	5.995	ng		100
32) Benzoic acid	9.963	122	104852	3.686	ng		96
33) 4-Chloroaniline	10.880	127	331286	6.422	ng		99
34) Hexachlorobutadiene	11.033	225	136915	5.721	ng		99
35) Caprolactam	11.651	113	64353	5.379	ng		95
36) 4-Chloro-3-methylphenol	11.998	107	230450	5.724	ng		99
37) 2-Methylnaphthalene	12.374	142	544840	6.004	ng		97
38) 1-Methylnaphthalene	12.592	142	531458	5.960	ng		99
40) 1,2,4,5-Tetrachloroben...	12.733	216	260363	6.218	ng		99
41) Hexachlorocyclopentadiene	12.710	237	111458	6.099	ng		98
43) 2,4,6-Trichlorophenol	12.980	196	160060	5.617	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020924\
Data File : BM044044.D
Acq On : 09 Feb 2024 17:54
Operator : MA/JU
Sample : P1187-07
Misc : LOD-MDL-WATER-8ppm
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Quant Time: Feb 09 22:56:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 02:42:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	172882	5.528	ng	98
46) 1,1'-Biphenyl	13.386	154	727075	6.396	ng	99
47) 2-Chloronaphthalene	13.427	162	544439	6.046	ng	98
48) 2-Nitroaniline	13.639	65	144641	5.710	ng	95
49) Acenaphthylene	14.274	152	889340	6.620	ng	100
50) Dimethylphthalate	14.015	163	656634	6.148	ng	100
51) 2,6-Dinitrotoluene	14.139	165	129552	5.498	ng	93
52) Acenaphthene	14.615	154	507929	6.109	ng	99
53) 3-Nitroaniline	14.468	138	140702	5.556	ng	99
54) 2,4-Dinitrophenol	14.668	184	45638	8.589	ng	97
55) Dibenzofuran	14.951	168	824861	6.410	ng	99
56) 4-Nitrophenol	14.762	139	100741	4.893	ng	95
57) 2,4-Dinitrotoluene	14.921	165	163524	5.309	ng	98
58) Fluorene	15.598	166	642080	6.457	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.174	232	148174	6.038	ng	99
60) Diethylphthalate	15.386	149	649411	5.883	ng	100
61) 4-Chlorophenyl-phenyle...	15.598	204	307470	6.381	ng	98
62) 4-Nitroaniline	15.627	138	131707	5.166	ng	95
63) Azobenzene	15.892	77	636747	6.148	ng	98
65) 4,6-Dinitro-2-methylph...	15.680	198	71229	4.219	ng	99
66) n-Nitrosodiphenylamine	15.815	169	535250	6.219	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	141687	5.058	ng	98
68) Hexachlorobenzene	16.592	284	201850	5.883	ng	98
69) Atrazine	16.774	200	171905	7.376	ng	98
70) Pentachlorophenol	16.945	266	100819	4.517	ng	97
71) Phenanthrene	17.345	178	968821	6.476	ng	100
72) Anthracene	17.433	178	916730	6.190	ng	99
73) Carbazole	17.709	167	860986	5.977	ng	99
74) Di-n-butylphthalate	18.292	149	1036860	5.538	ng	100
75) Fluoranthene	19.362	202	988957	5.885	ng	99
77) Benzidine	19.562	184	391179	11.399	ng	98
78) Pyrene	19.727	202	1032992	6.074	ng	100
80) Butylbenzylphthalate	20.650	149	386482	5.113	ng	99
81) Benzo(a)anthracene	21.486	228	941823	6.132	ng	99
82) 3,3'-Dichlorobenzidine	21.427	252	309768	6.146	ng	99
83) Chrysene	21.539	228	862626	5.944	ng	100
84) Bis(2-ethylhexyl)phtha...	21.439	149	595694	5.341	ng	99
85) Di-n-octyl phthalate	22.374	149	920307	4.724	ng	98
87) Indeno(1,2,3-cd)pyrene	26.379	276	980584	5.814	ng	100
88) Benzo(b)fluoranthene	23.168	252	879267	5.903	ng	99
89) Benzo(k)fluoranthene	23.215	252	851073	6.013	ng	100
90) Benzo(a)pyrene	23.785	252	743843	5.717	ng	99
91) Dibenzo(a,h)anthracene	26.403	278	835061	5.919	ng	99
92) Benzo(g,h,i)perylene	27.132	276	795380	5.559	ng	99

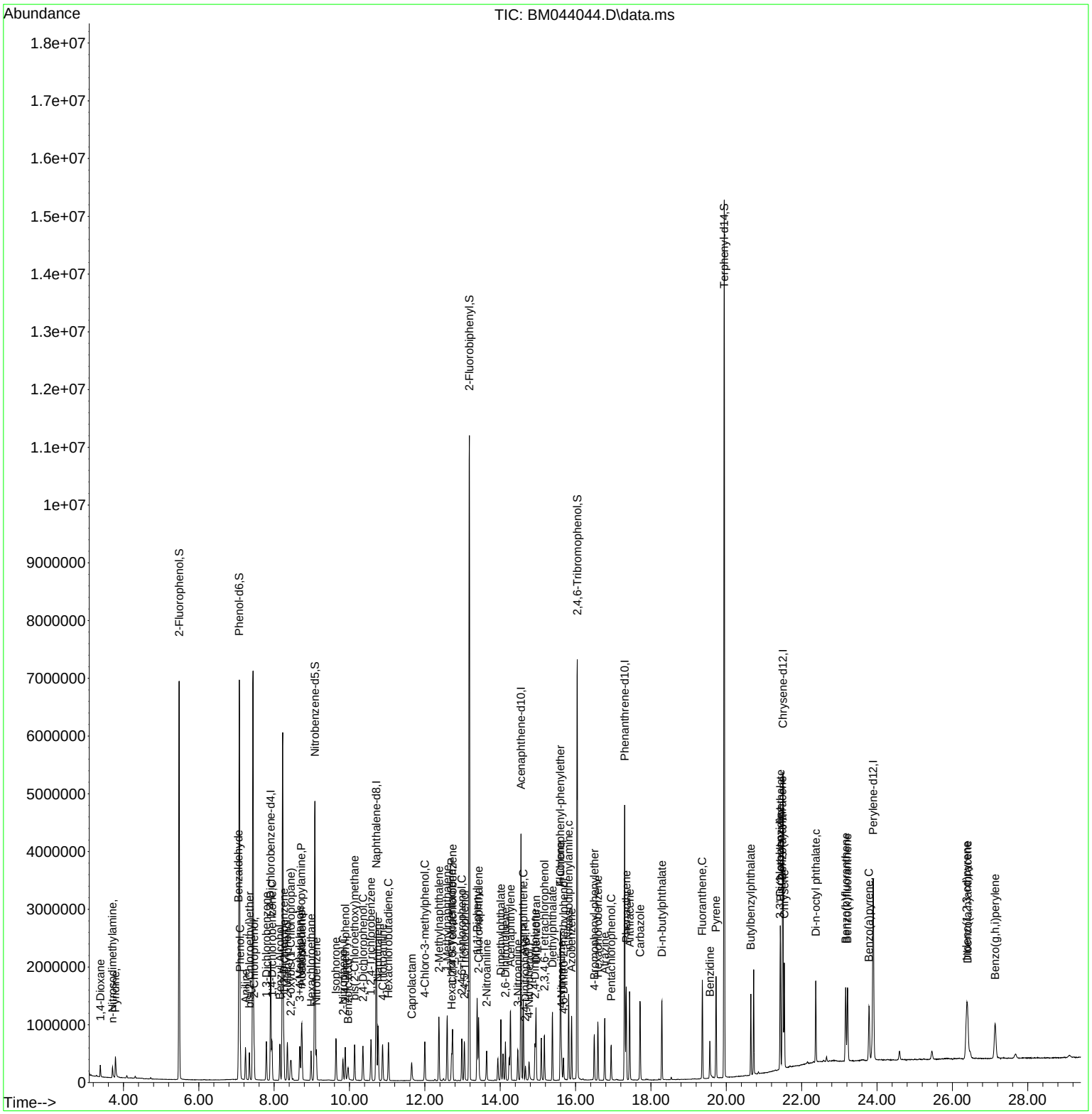
(#) = qualifier out of range (m) = manual integration (+) = signals summed

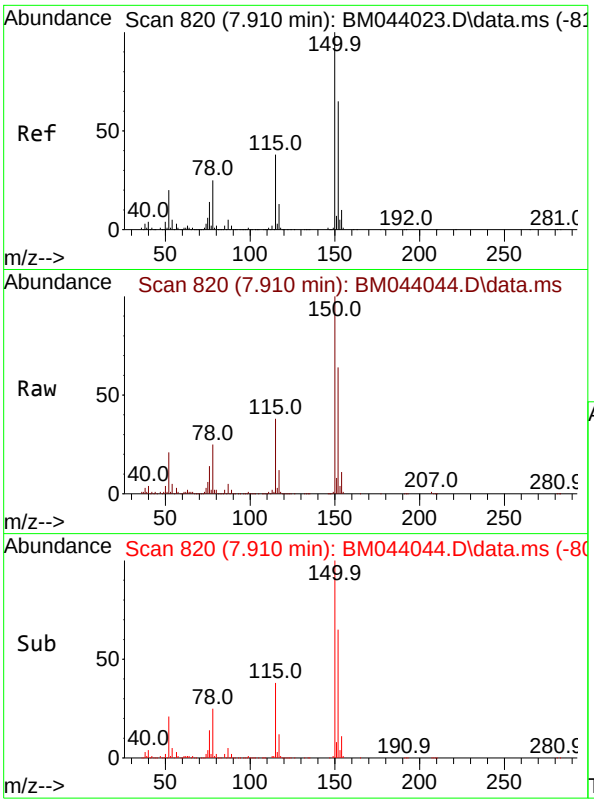
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020924\
Data File : BM044044.D
Acq On : 09 Feb 2024 17:54
Operator : MA/JU
Sample : P1187-07
Misc : LOD-MDL-WATER-8ppm
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Quant Time: Feb 09 22:56:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 09 02:42:01 2024
Response via : Initial Calibration



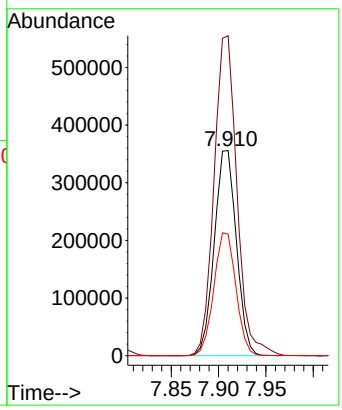


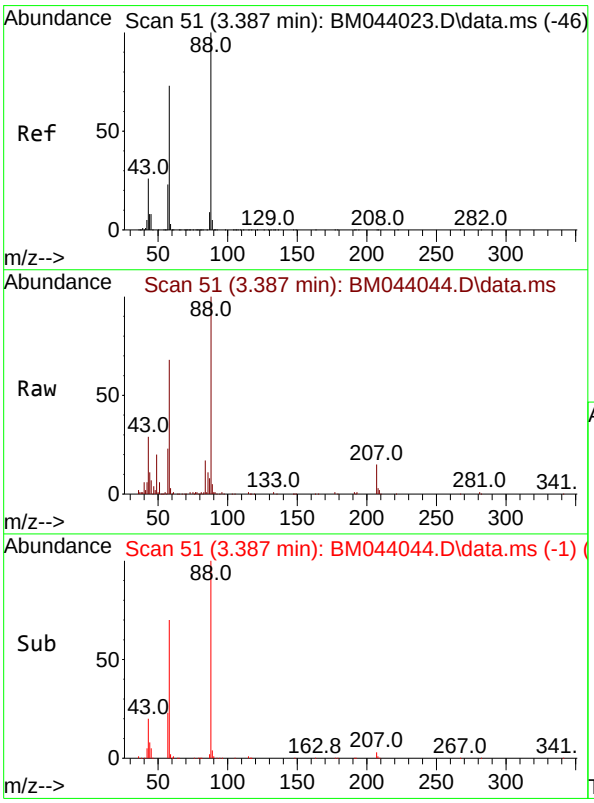
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:152 Resp: 579309

Ion	Ratio	Lower	Upper
152	100		
150	156.0	122.7	184.1
115	59.2	47.0	70.6

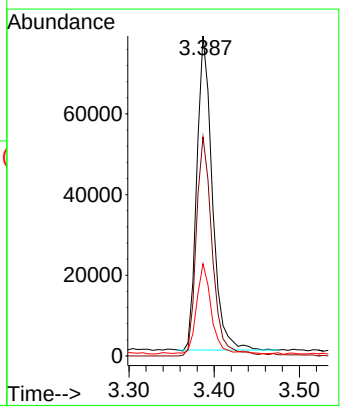


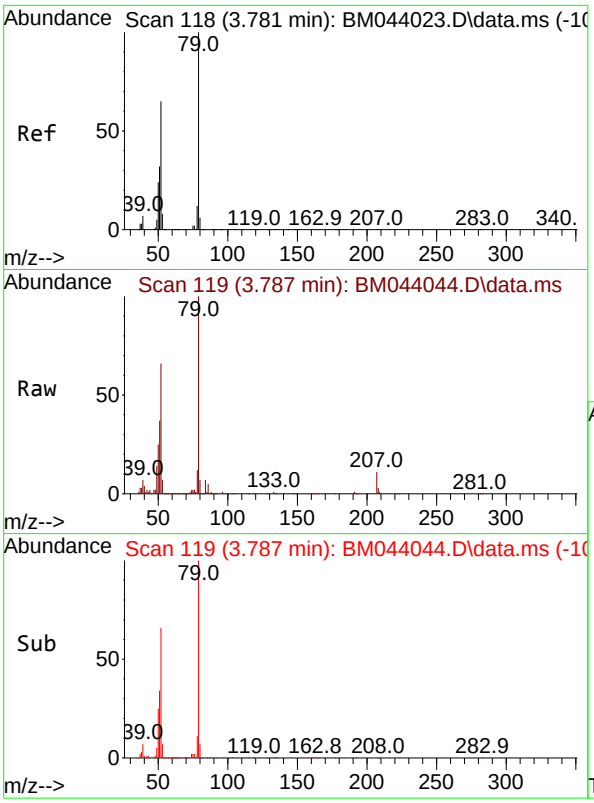


#2
1,4-Dioxane
Concen: 6.220 ng
RT: 3.387 min Scan# 51
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 88 Resp: 98314

Ion	Ratio	Lower	Upper
88	100		
58	71.6	58.1	87.1
43	27.4	21.1	31.7



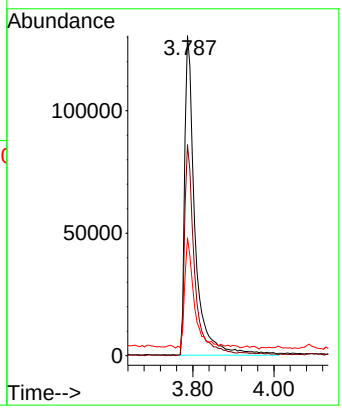


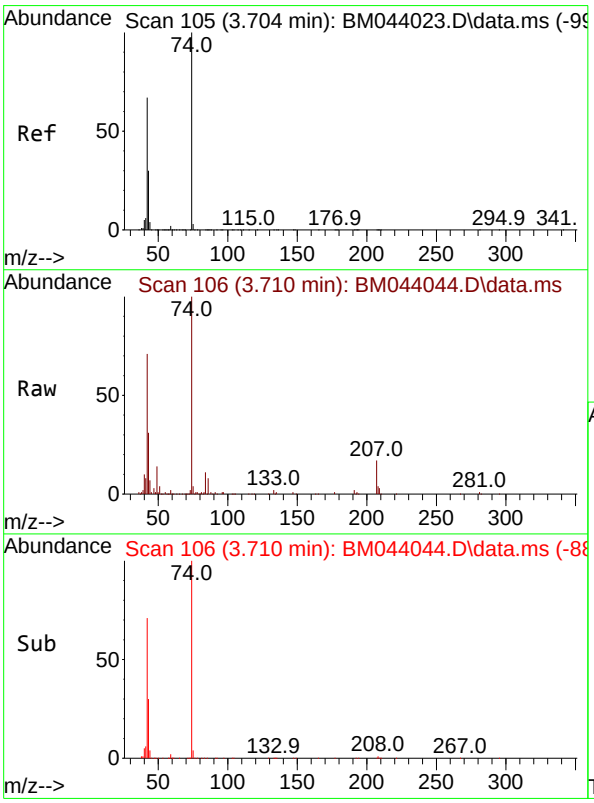
#3
Pyridine
Concen: 5.564 ng
RT: 3.787 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 79 Resp: 232220

Ion	Ratio	Lower	Upper
79	100		
52	66.0	52.2	78.2
51	36.8	26.2	39.4

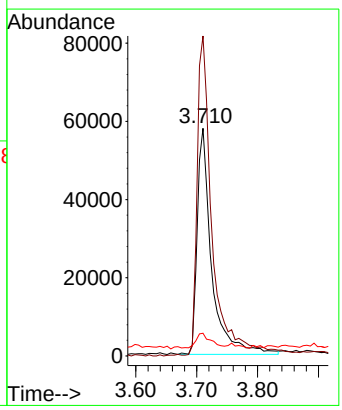


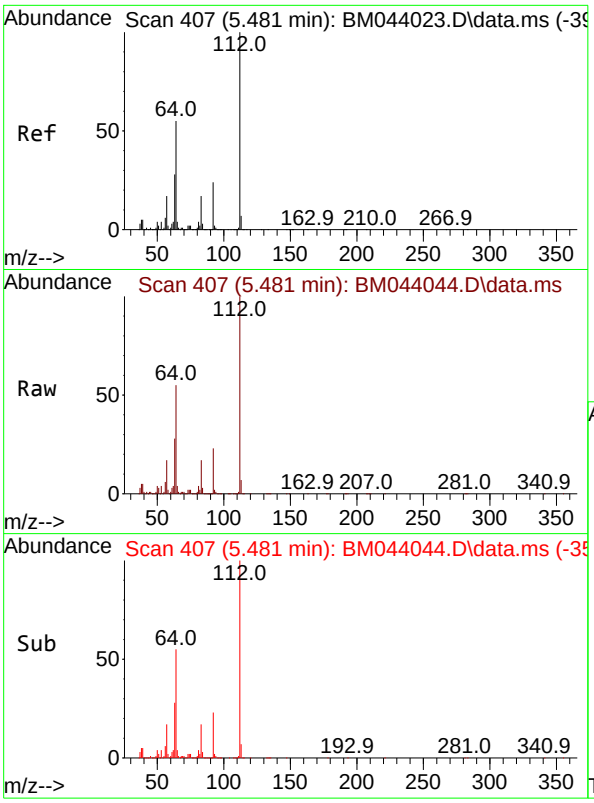


#4
n-Nitrosodimethylamine
Concen: 6.035 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 42 Resp: 95554

Ion	Ratio	Lower	Upper
42	100		
74	140.5	118.6	178.0
44	10.0	5.6	8.4#



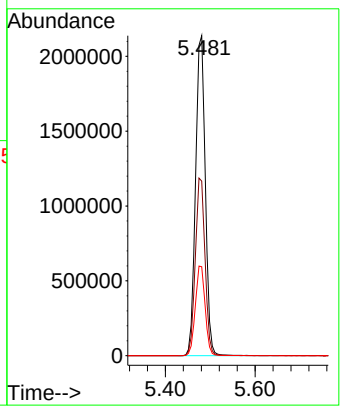


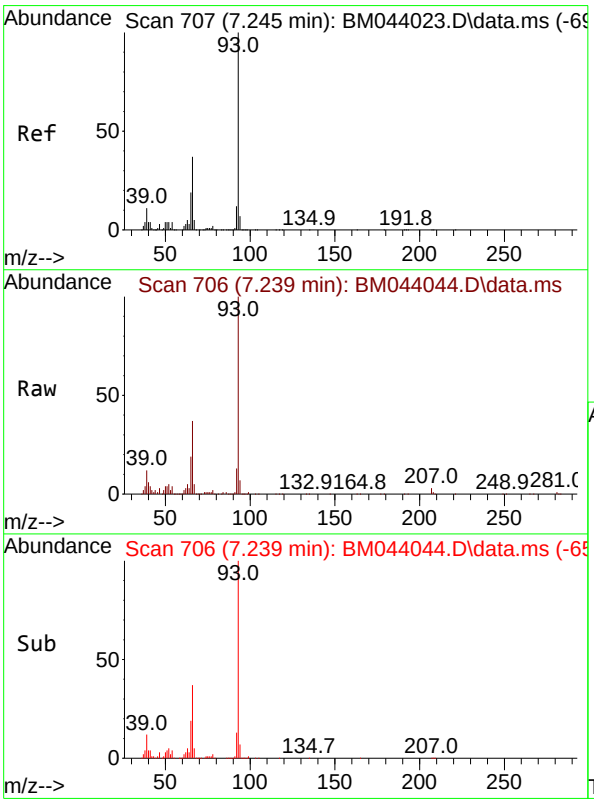
#5
2-Fluorophenol
Concen: 80.748 ng
RT: 5.481 min Scan# 4
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:112 Resp: 3216246

Ion	Ratio	Lower	Upper
112	100		
64	54.6	44.2	66.4
63	27.8	22.6	34.0

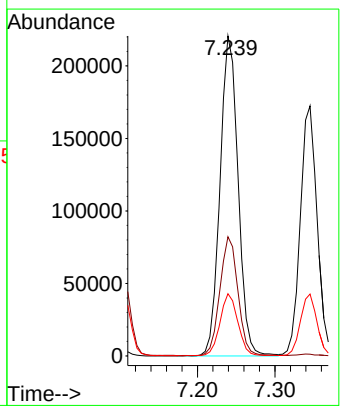


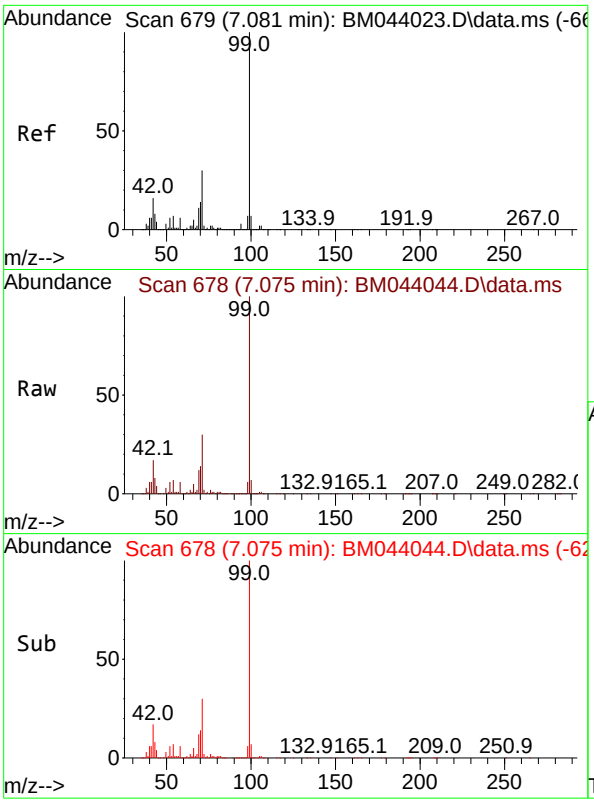


#6
Aniline
Concen: 7.196 ng
RT: 7.239 min Scan# 706
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 93 Resp: 358560

Ion	Ratio	Lower	Upper
93	100		
66	37.2	29.4	44.0
65	19.5	15.2	22.8



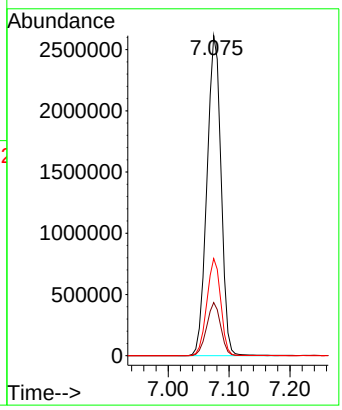


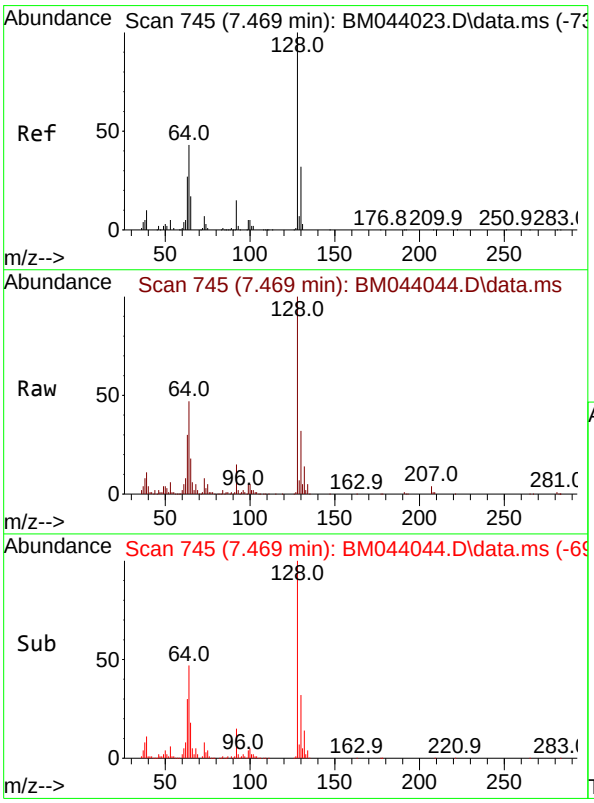
#7
Phenol-d6
Concen: 83.037 ng
RT: 7.075 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 99 Resp: 4208180

Ion	Ratio	Lower	Upper
99	100		
42	16.6	12.9	19.3
71	30.3	23.9	35.9

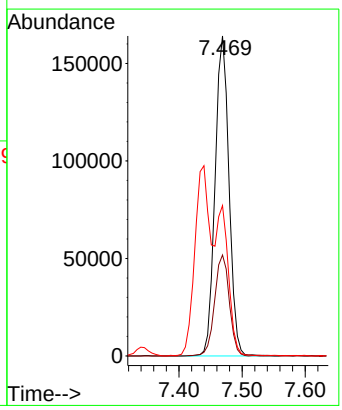


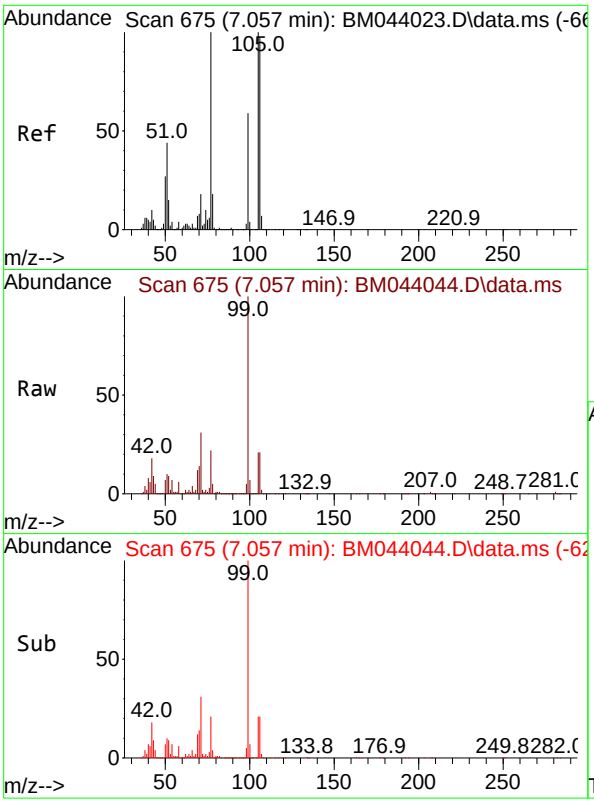


#8
2-Chlorophenol
Concen: 6.027 ng
RT: 7.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:128 Resp: 250682

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.1	52.1
64	47.0	26.0	66.0



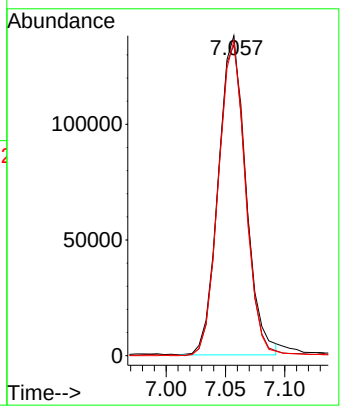


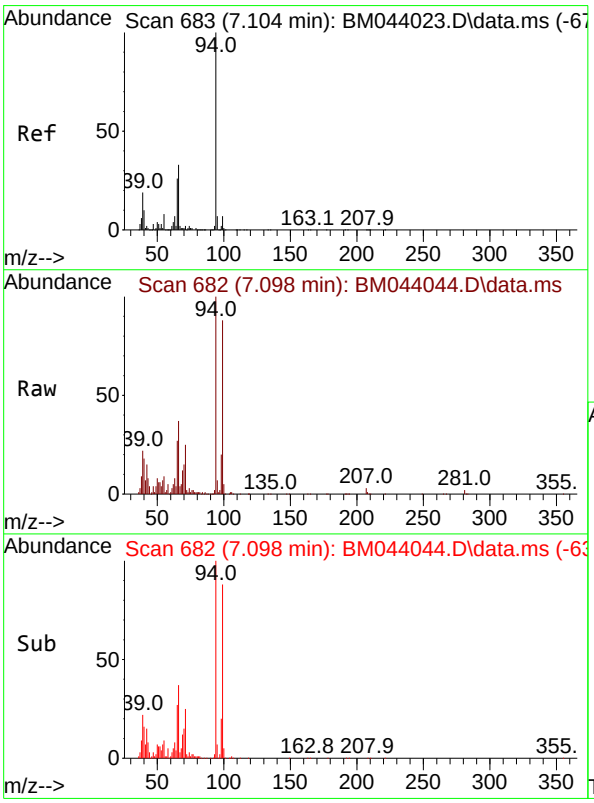
#9
Benzaldehyde
Concen: 8.547 ng m
RT: 7.057 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 77 Resp: 222595

Ion	Ratio	Lower	Upper
77	100		
105	97.1	80.0	120.0
106	98.4	76.8	116.8

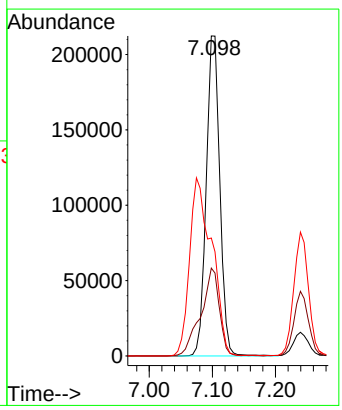


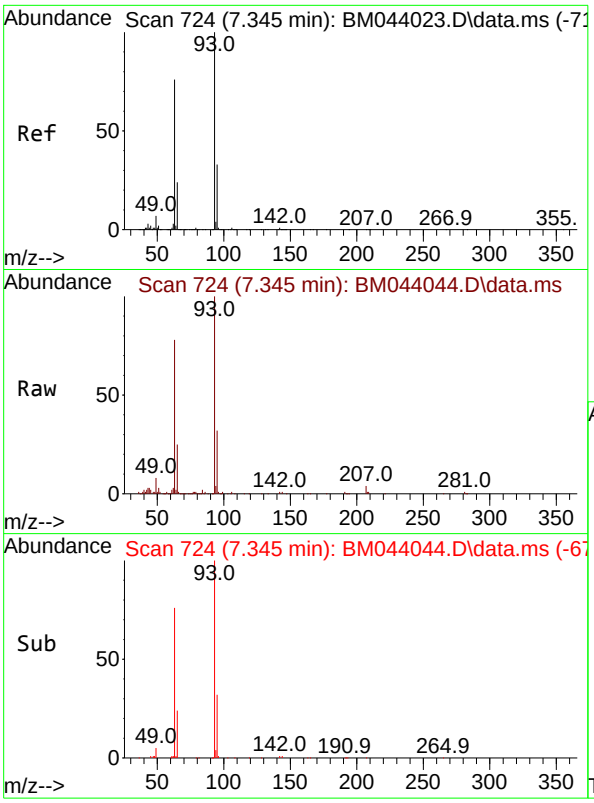


#10
Phenol
Concen: 6.227 ng
RT: 7.098 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 94 Resp: 318512

Ion	Ratio	Lower	Upper
94	100		
65	27.4	6.4	46.4
66	36.8	13.2	53.2



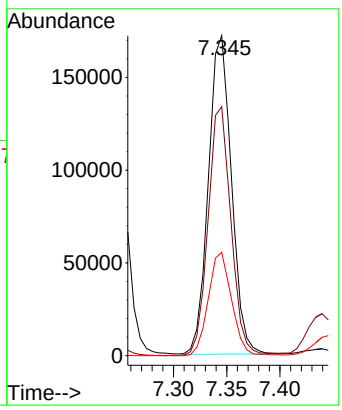


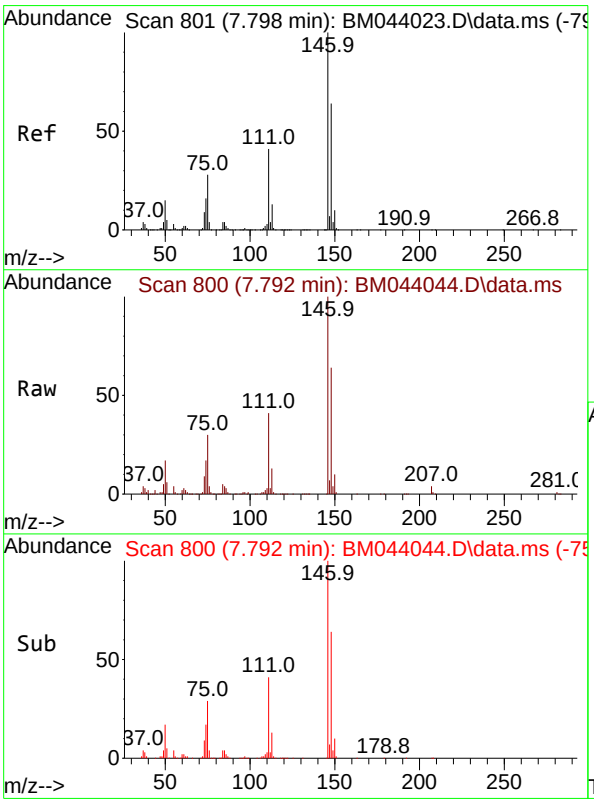
#11
bis(2-Chloroethyl)ether
Concen: 6.092 ng
RT: 7.345 min Scan# 7
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 93 Resp: 258022

Ion	Ratio	Lower	Upper
93	100		
63	77.8	55.9	95.9
95	32.3	13.0	53.0

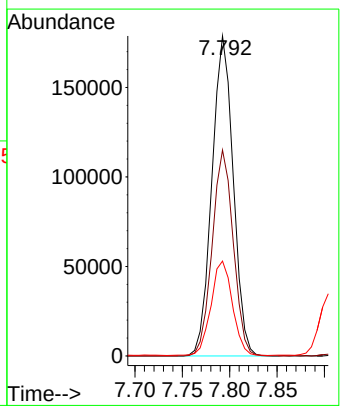


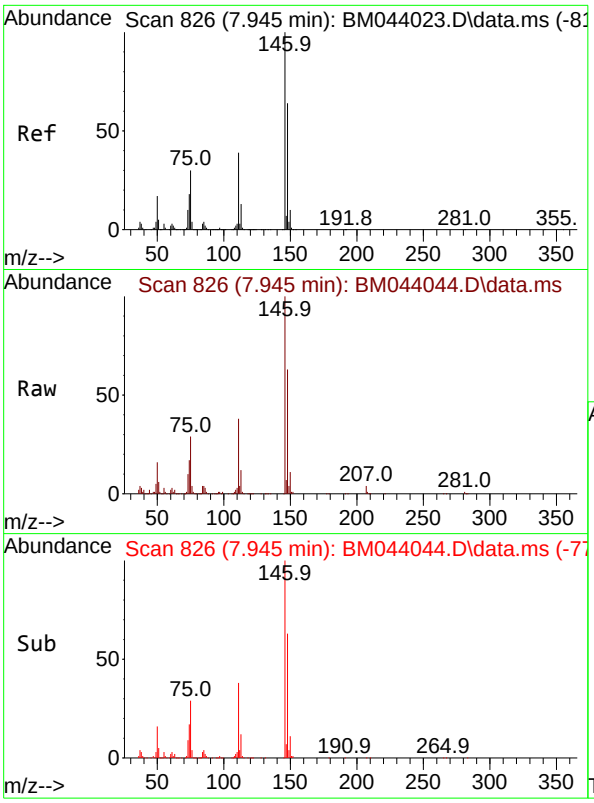


#12
1,3-Dichlorobenzene
Concen: 5.912 ng
RT: 7.792 min Scan# 800
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:146 Resp: 279202

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.3	76.9
75	29.6	22.7	34.1



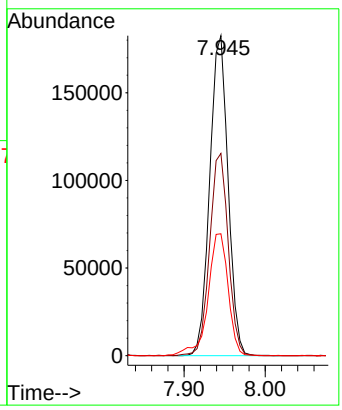


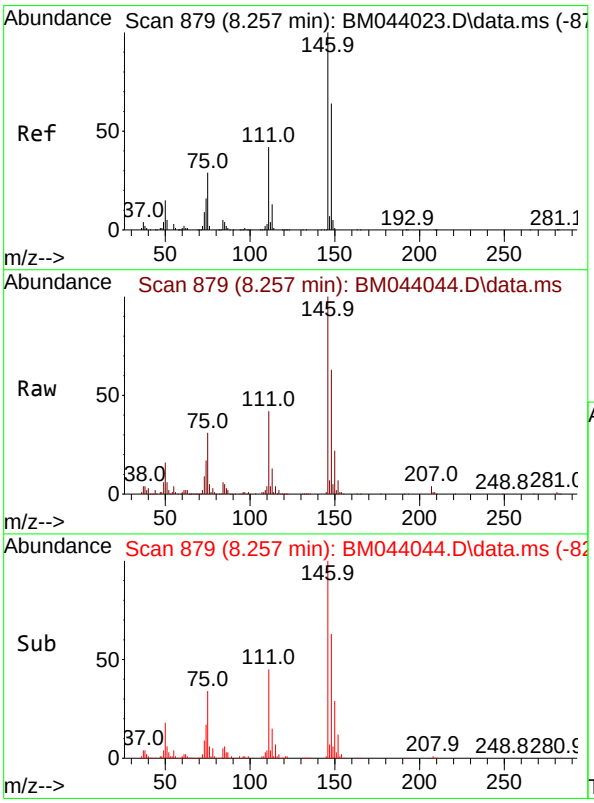
#13
1,4-Dichlorobenzene
Concen: 6.009 ng
RT: 7.945 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:146 Resp: 286063

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.2	76.8
111	38.1	31.2	46.8

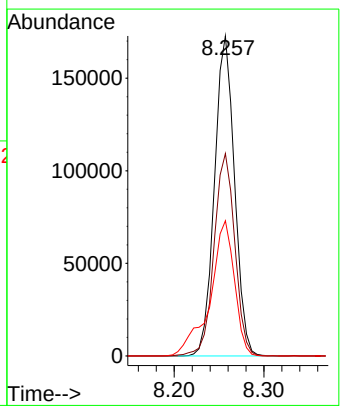


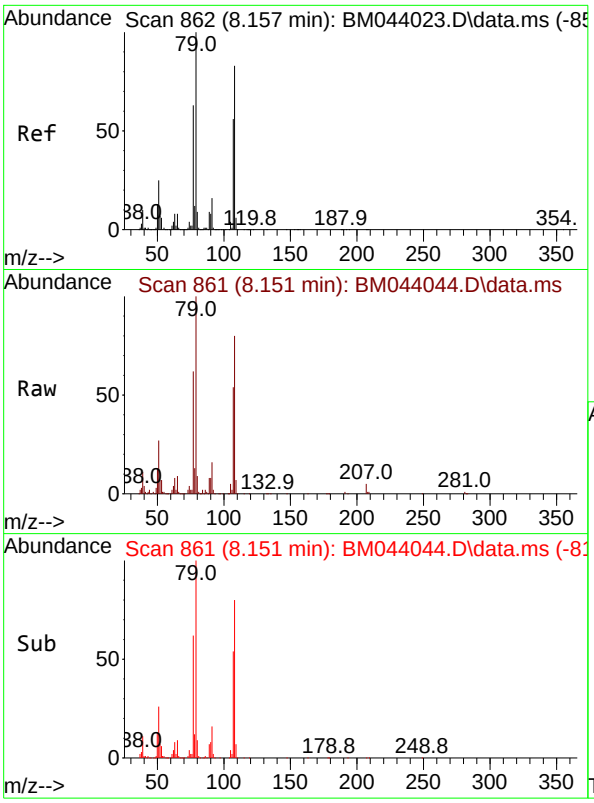


#14
1,2-Dichlorobenzene
Concen: 5.907 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:146 Resp: 267942

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
111	42.3	33.7	50.5



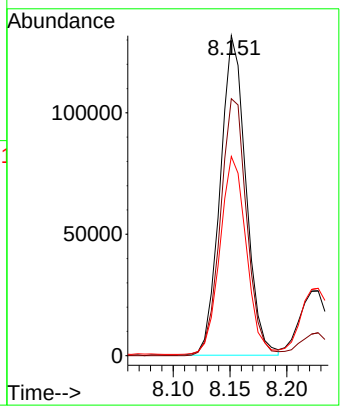


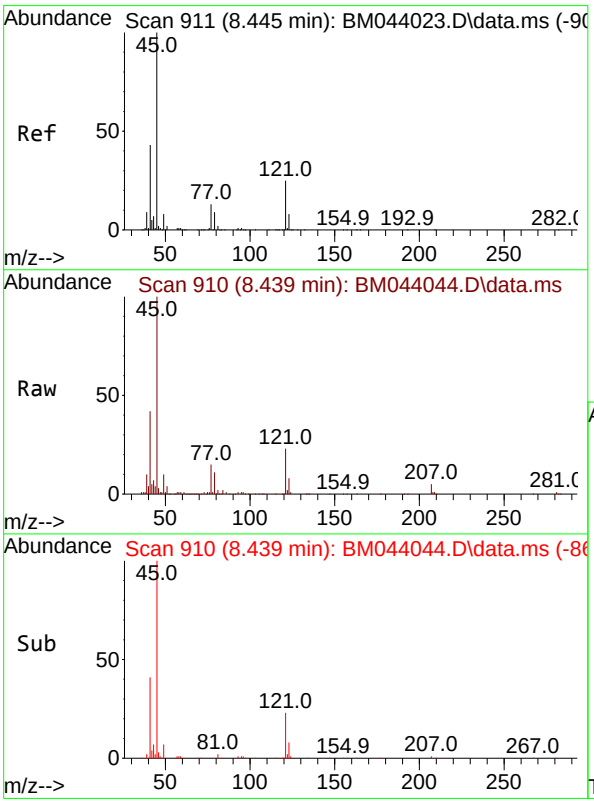
#15
Benzyl Alcohol
Concen: 6.284 ng
RT: 8.151 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 79 Resp: 207358

Ion	Ratio	Lower	Upper
79	100		
108	80.3	66.0	99.0
77	62.2	50.4	75.6

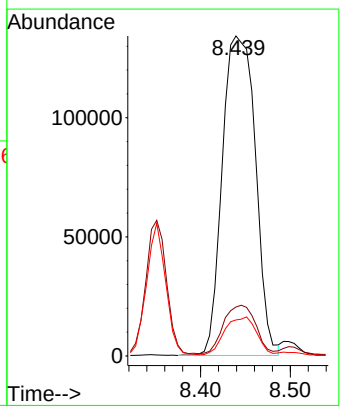


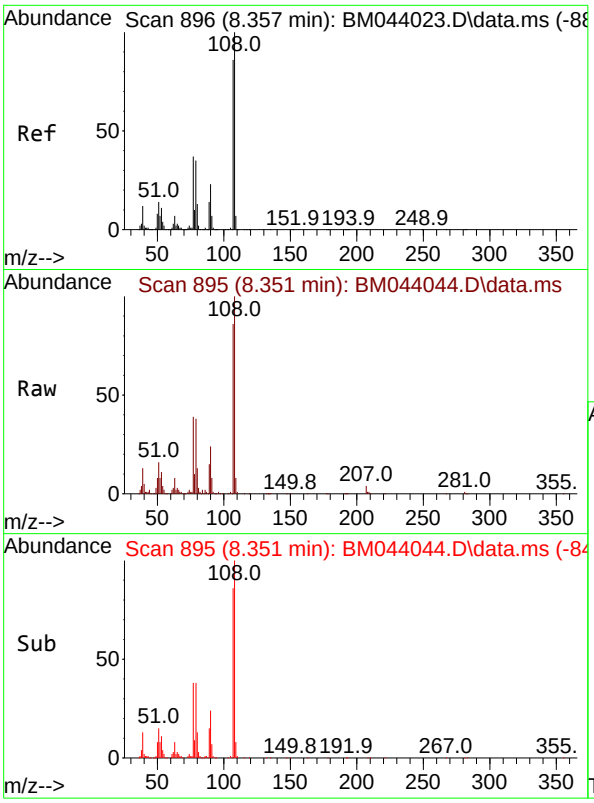


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.398 ng
RT: 8.439 min Scan# 910
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 45 Resp: 343540

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.1
79	11.2	0.0	31.5



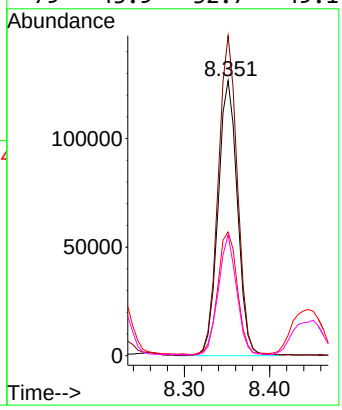


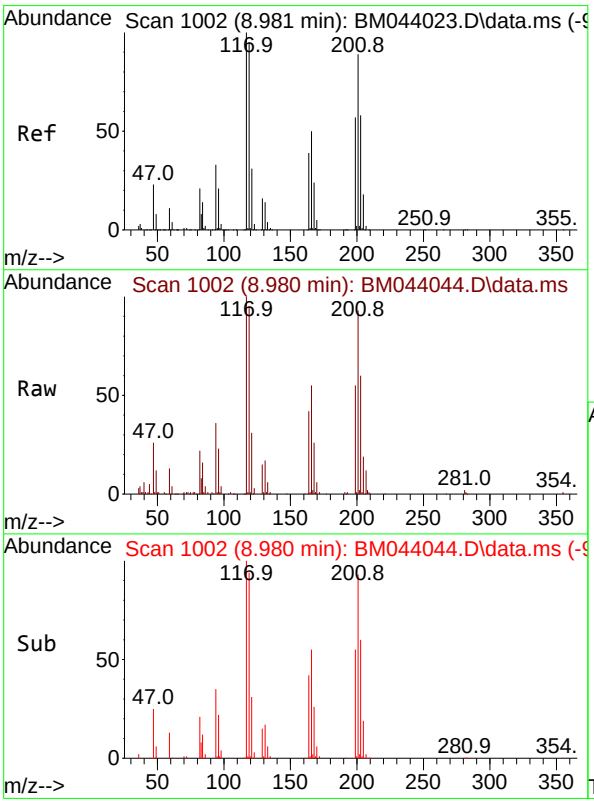
#17
2-Methylphenol
Concen: 5.951 ng
RT: 8.351 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:107 Resp: 199788

Ion	Ratio	Lower	Upper
107	100		
108	116.3	93.4	140.2
77	45.0	34.7	52.1
79	43.9	32.7	49.1

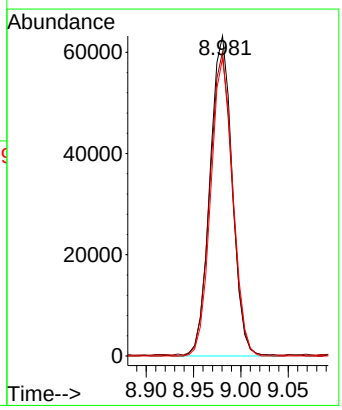


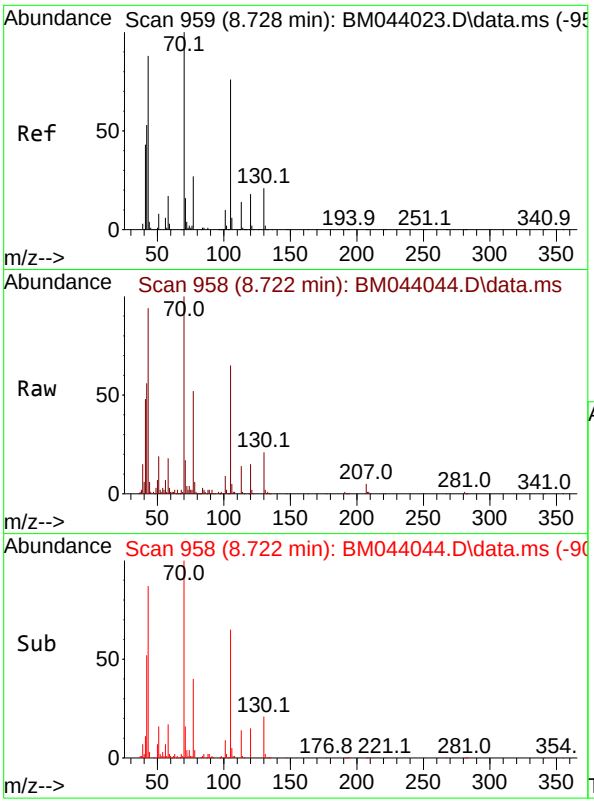


#18
Hexachloroethane
Concen: 5.774 ng
RT: 8.980 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:117 Resp: 102918

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.7	113.5
201	93.0	71.5	107.3



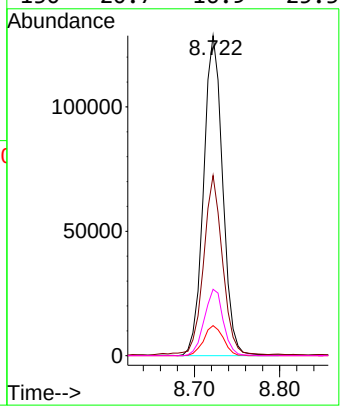


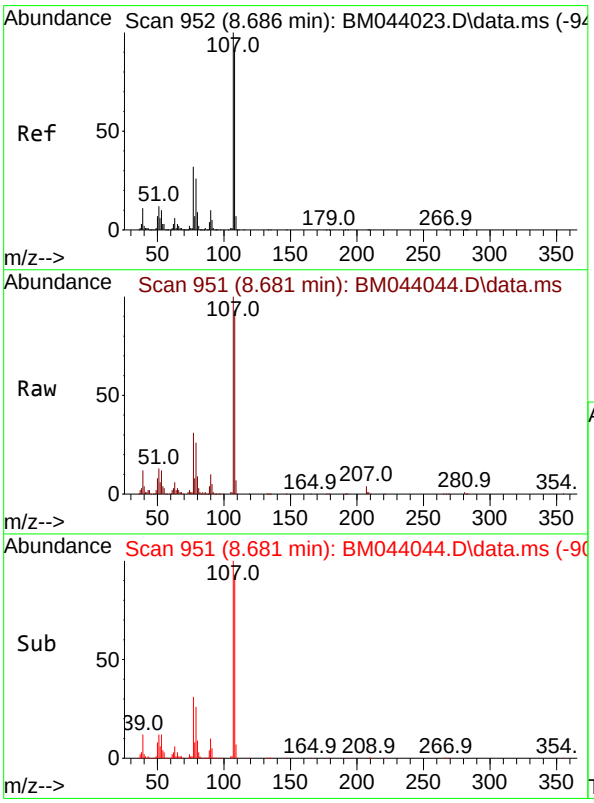
#19
n-Nitroso-di-n-propylamine
Concen: 6.442 ng
RT: 8.722 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 70 Resp: 200461

Ion	Ratio	Lower	Upper
70	100		
42	56.3	42.6	64.0
101	9.4	7.8	11.6
130	20.7	16.9	25.3

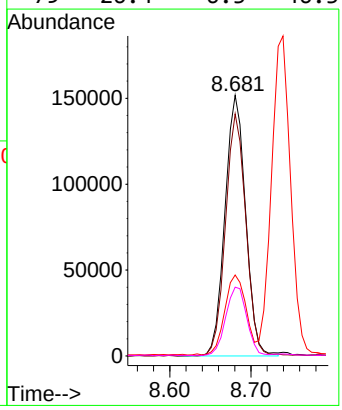


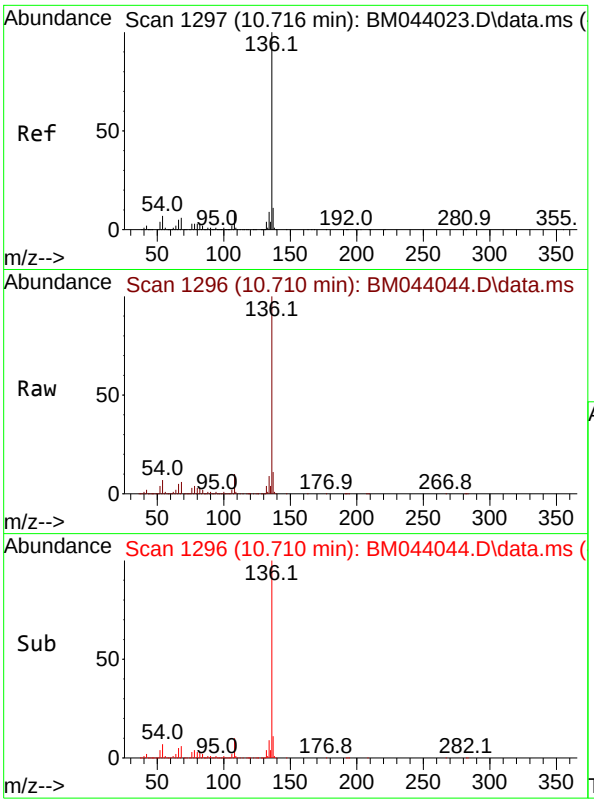


#20
3+4-Methylphenols
Concen: 5.818 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:107 Resp: 268831

Ion	Ratio	Lower	Upper
107	100		
108	92.9	71.5	111.5
77	31.1	11.8	51.8
79	26.4	6.3	46.3



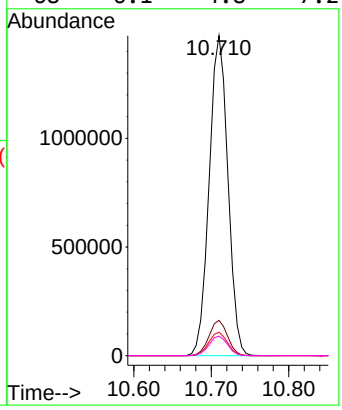


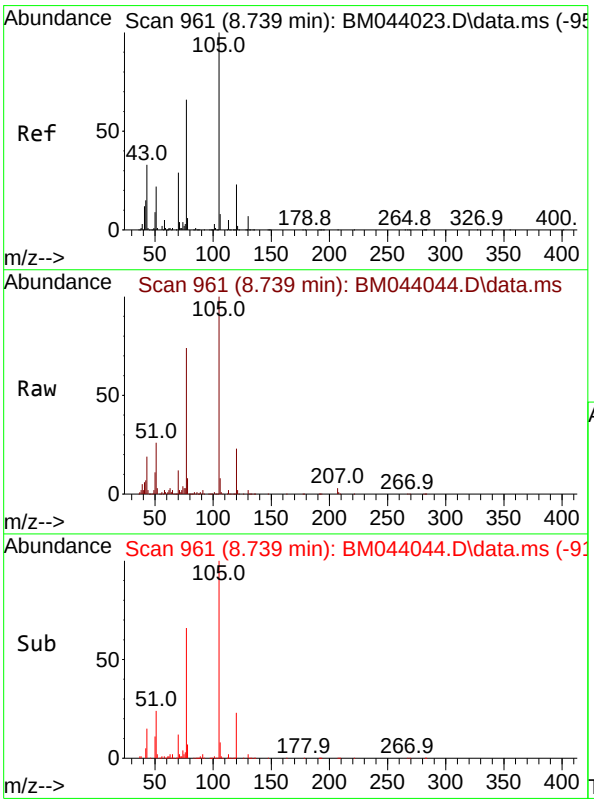
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:136 Resp: 2468402

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.4	5.9	8.9
68	6.1	4.8	7.2

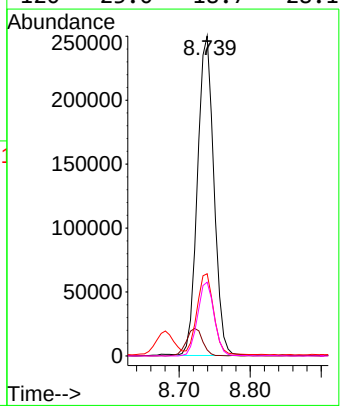


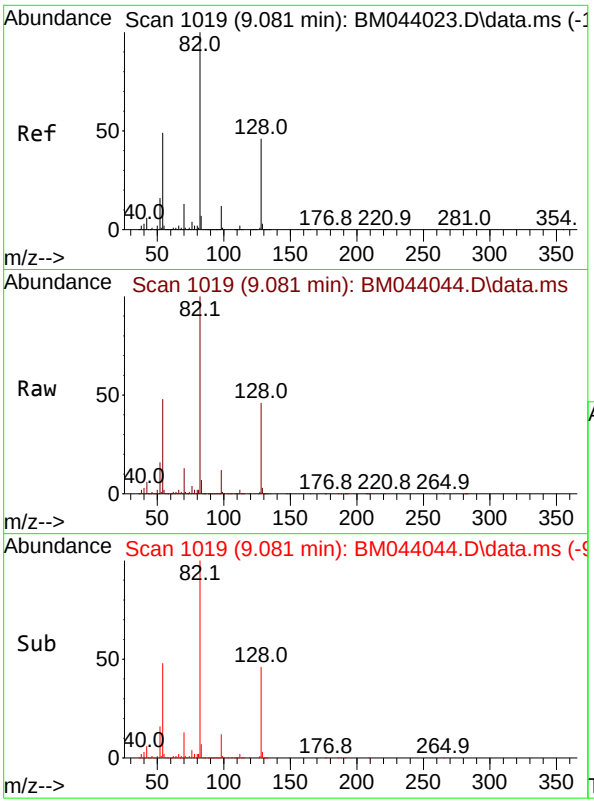


#22
Acetophenone
Concen: 6.428 ng
RT: 8.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:105 Resp: 402766

Ion	Ratio	Lower	Upper
105	100		
71	1.9	4.0	6.0#
51	25.7	20.1	30.1
120	23.0	18.7	28.1



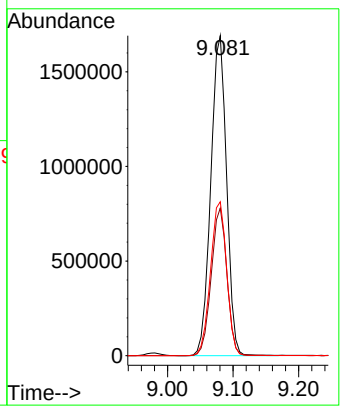


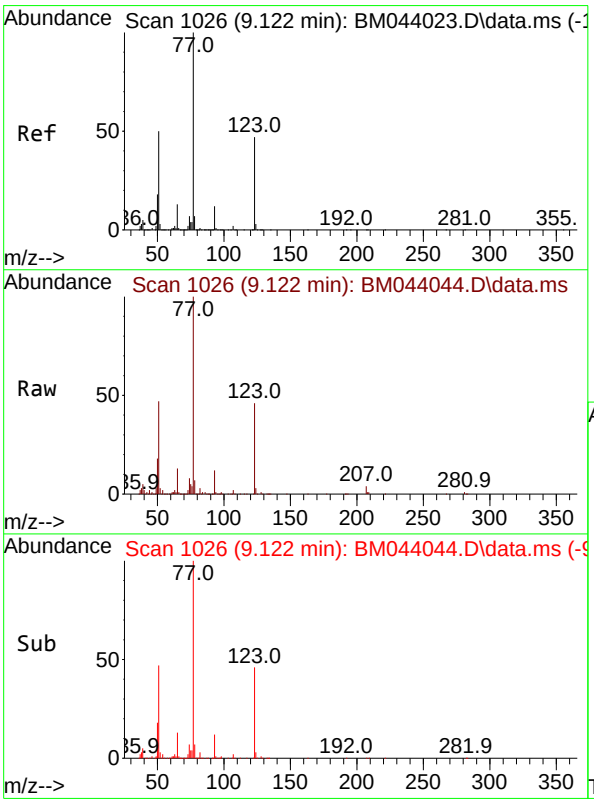
#23
Nitrobenzene-d5
Concen: 60.658 ng
RT: 9.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 82 Resp: 2821654

Ion	Ratio	Lower	Upper
82	100		
128	46.1	37.1	55.7
54	48.1	38.9	58.3

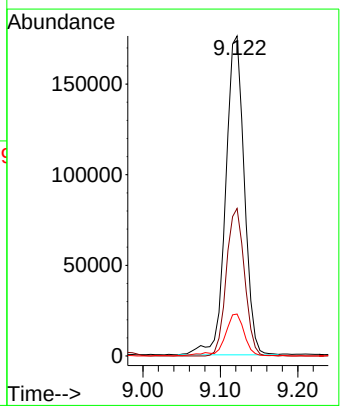


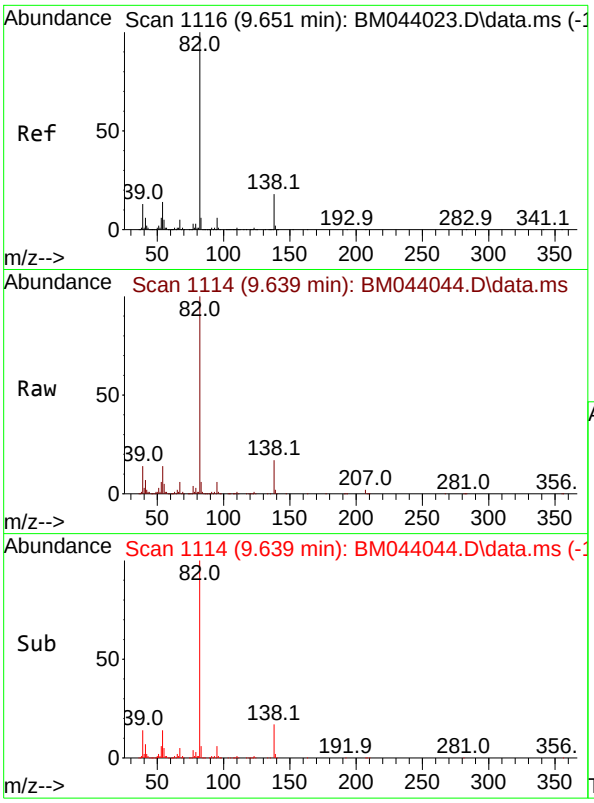


#24
Nitrobenzene
Concen: 6.171 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 77 Resp: 293941

Ion	Ratio	Lower	Upper
77	100		
123	46.1	37.8	56.8
65	13.1	10.5	15.7



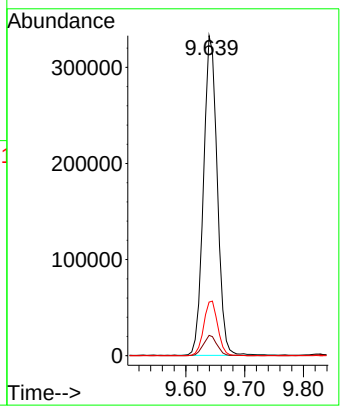


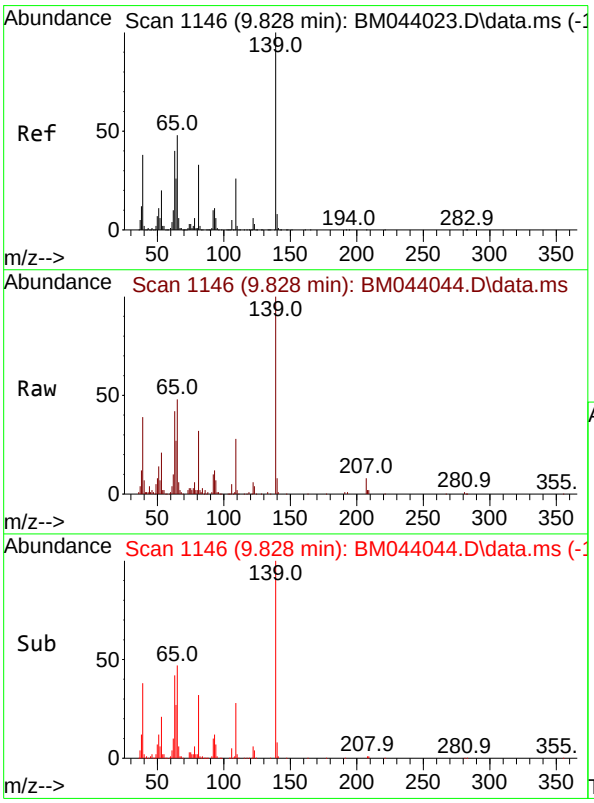
#25
Isophorone
Concen: 6.033 ng
RT: 9.639 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 82 Resp: 540389

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	16.8	14.3	21.5

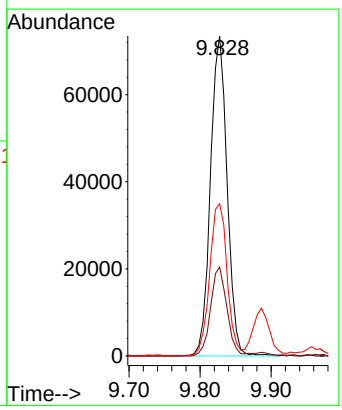


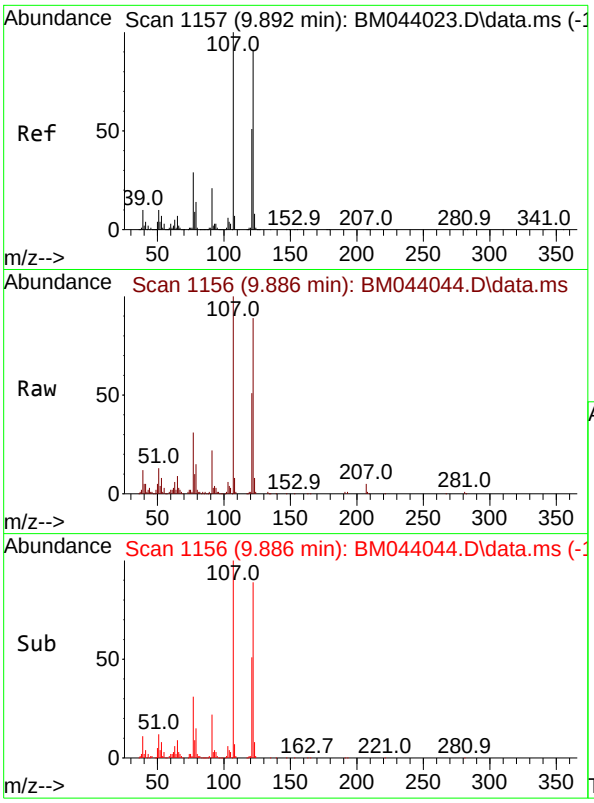


#26
2-Nitrophenol
Concen: 5.409 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:139 Resp: 119469

Ion	Ratio	Lower	Upper
139	100		
109	27.8	21.2	31.8
65	47.5	38.5	57.7



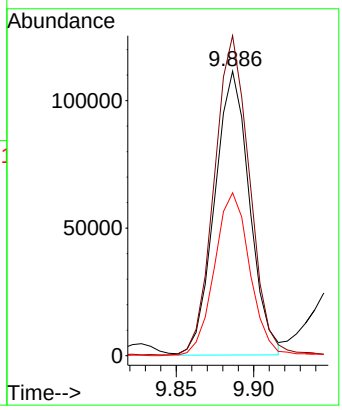


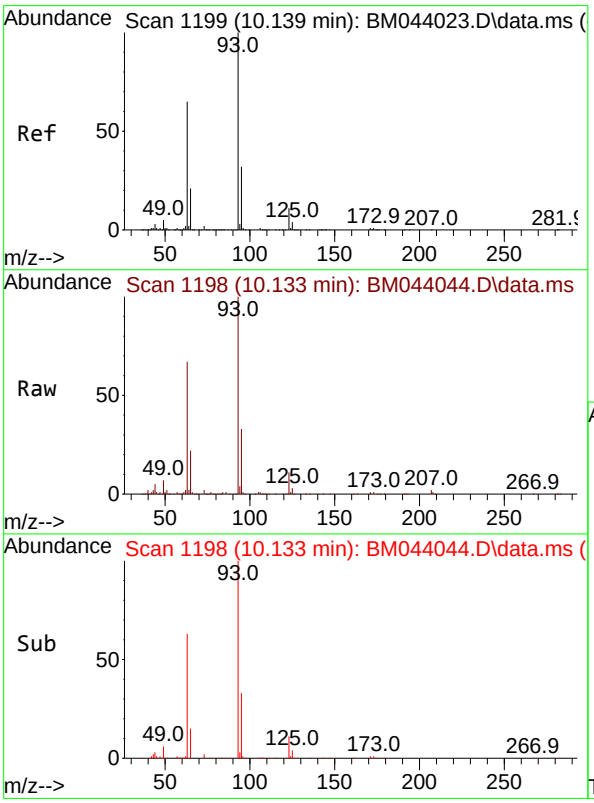
#27
2,4-Dimethylphenol
Concen: 6.160 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:122 Resp: 173959

Ion	Ratio	Lower	Upper
122	100		
107	112.5	87.8	131.8
121	57.2	44.7	67.1

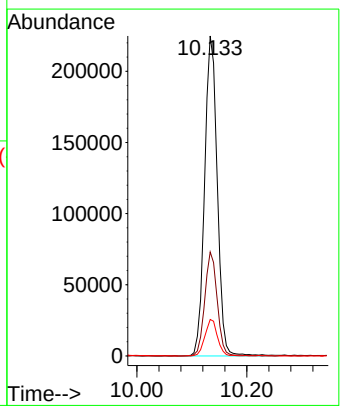


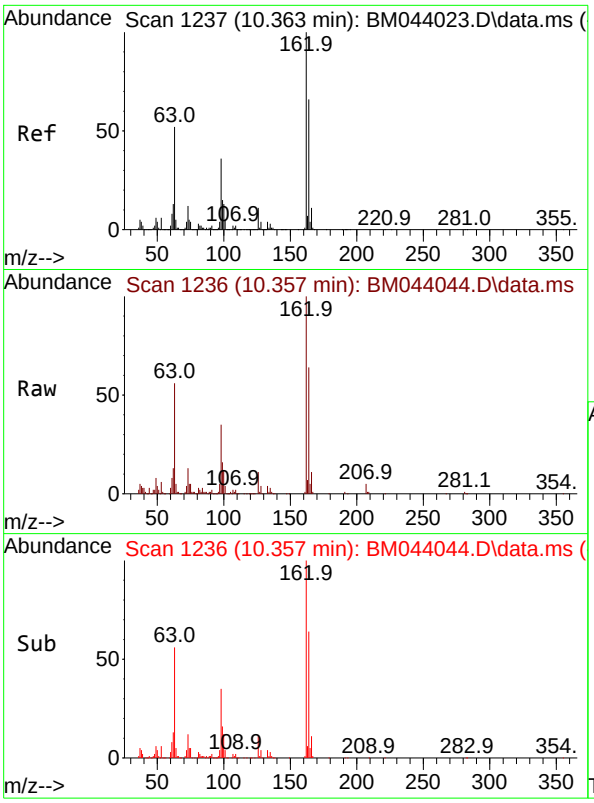


#28
bis(2-Chloroethoxy)methane
Concen: 6.200 ng
RT: 10.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 93 Resp: 359136

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	11.4	9.2	13.8



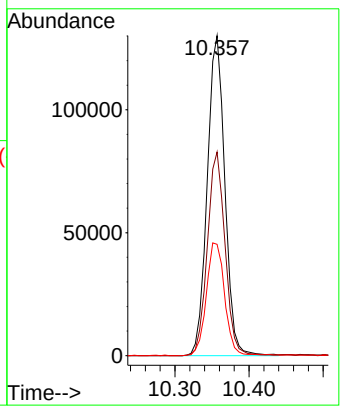


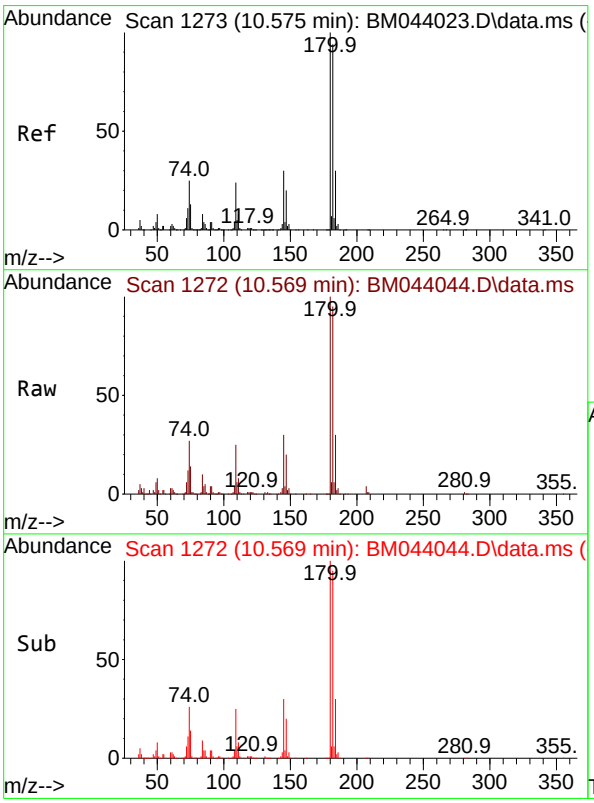
#29
2,4-Dichlorophenol
Concen: 5.783 ng
RT: 10.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:162 Resp: 215029

Ion	Ratio	Lower	Upper
162	100		
164	63.6	46.1	86.1
98	34.8	15.9	55.9

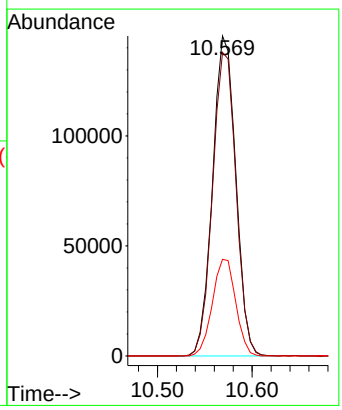


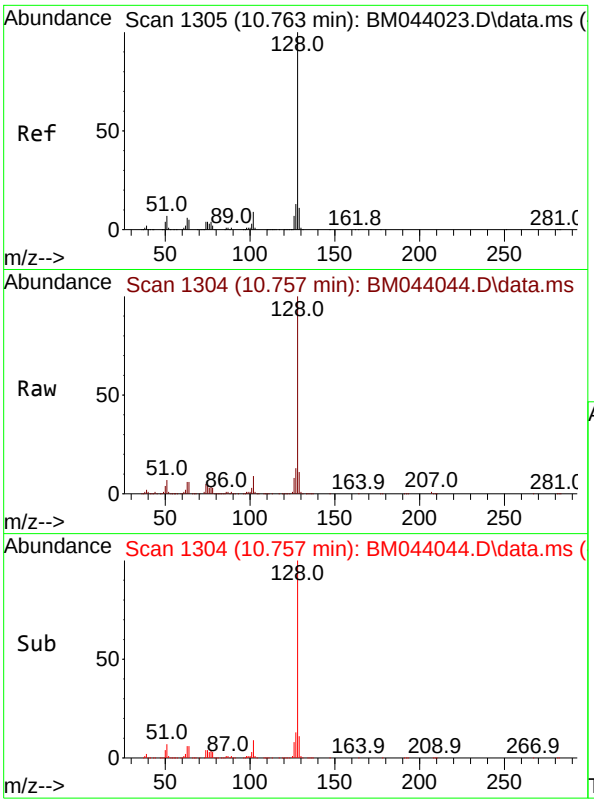


#30
1,2,4-Trichlorobenzene
Concen: 5.920 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:180 Resp: 247510

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.2	112.8
145	30.2	24.3	36.5



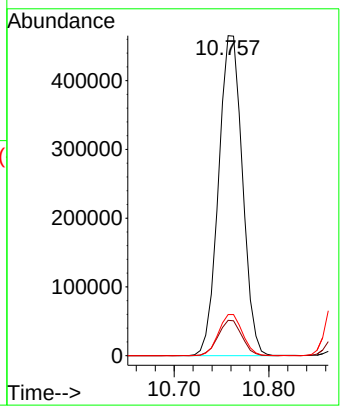


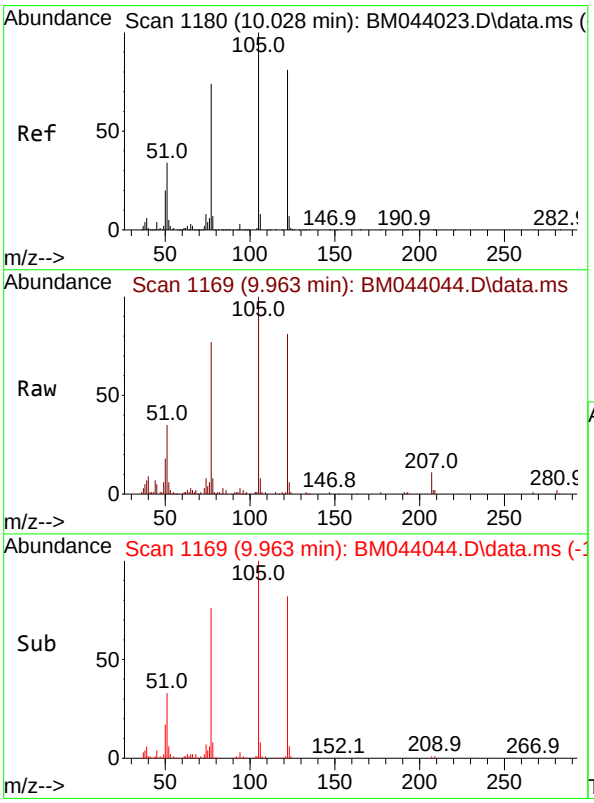
#31
Naphthalene
Concen: 5.995 ng
RT: 10.757 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:128 Resp: 816724

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	12.8	10.3	15.5

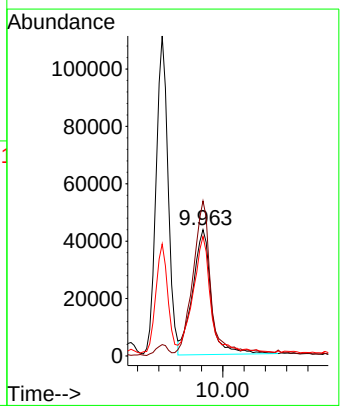


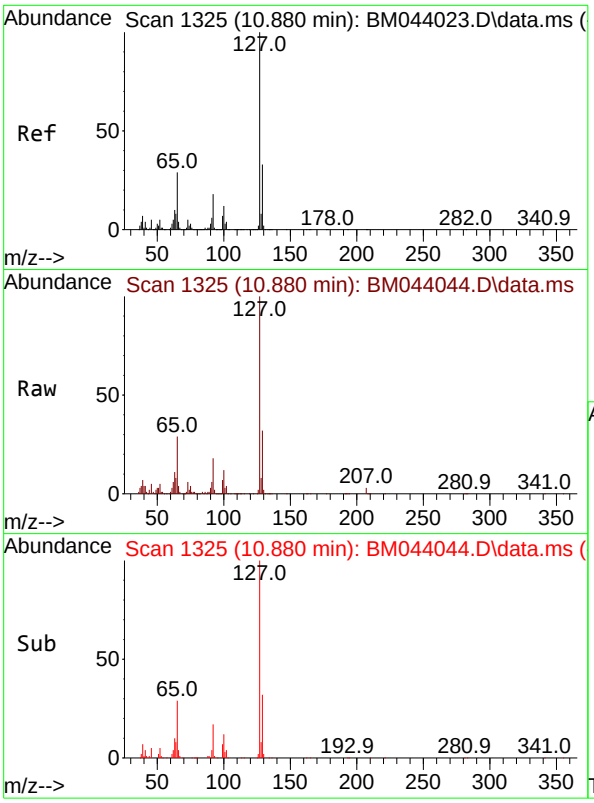


#32
Benzoic acid
Concen: 3.686 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.065 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:122 Resp: 104852

Ion	Ratio	Lower	Upper
122	100		
105	122.8	100.1	140.1
77	94.7	69.6	109.6



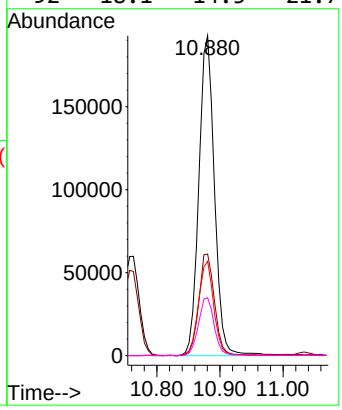


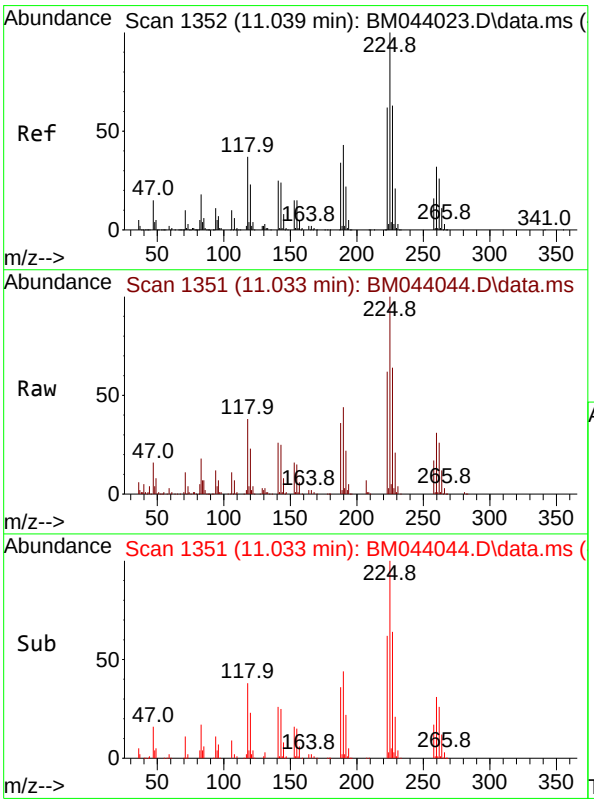
#33
4-Chloroaniline
Concen: 6.422 ng
RT: 10.880 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:127 Resp: 331286

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.0	39.0
65	29.5	23.0	34.6
92	18.1	14.5	21.7

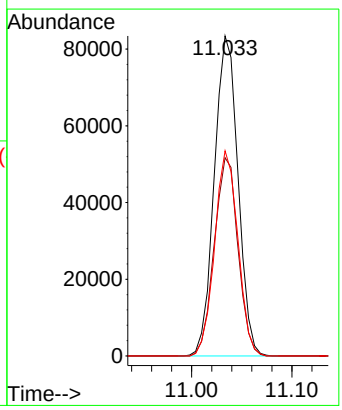


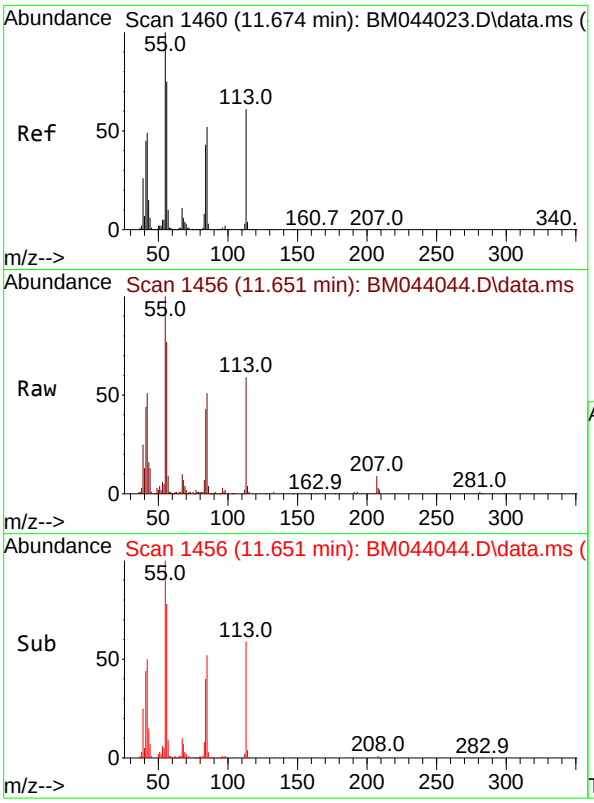


#34
Hexachlorobutadiene
Concen: 5.721 ng
RT: 11.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:225 Resp: 136915

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.9	74.9
227	64.1	50.6	76.0



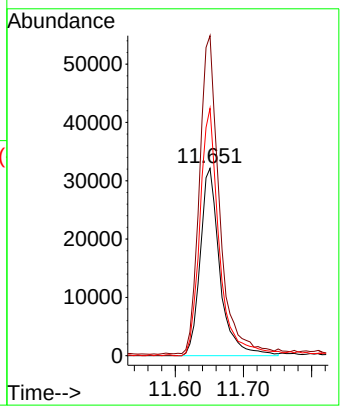


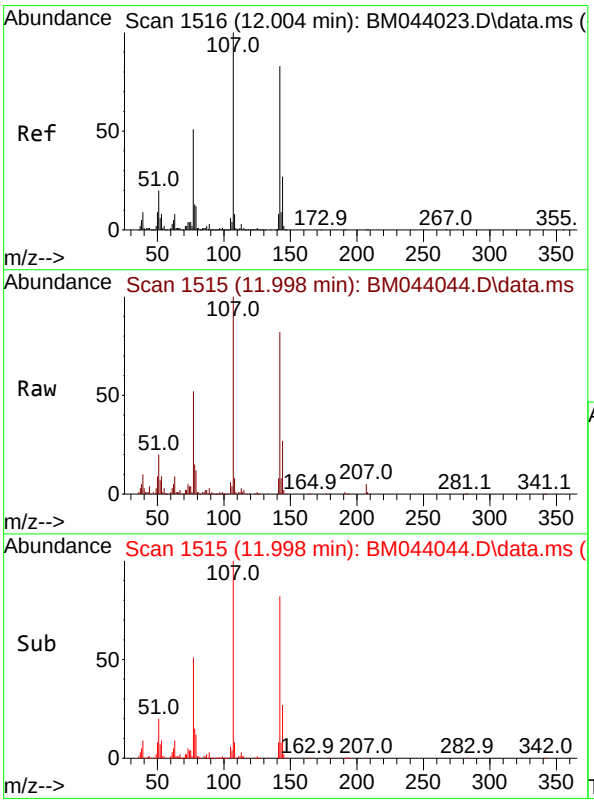
#35
Caprolactam
Concen: 5.379 ng
RT: 11.651 min Scan# 14
Delta R.T. -0.024 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:113 Resp: 64353

Ion	Ratio	Lower	Upper
113	100		
55	170.7	145.6	185.6
56	132.0	103.3	143.3

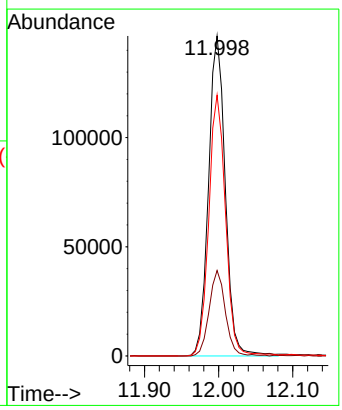


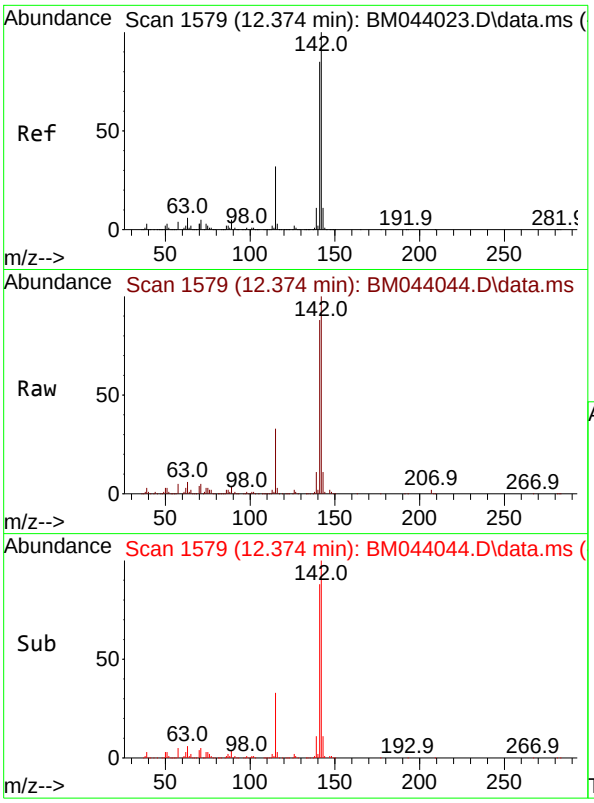


#36
4-Chloro-3-methylphenol
Concen: 5.724 ng
RT: 11.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:107 Resp: 230450

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.3	31.9
142	81.5	66.2	99.4



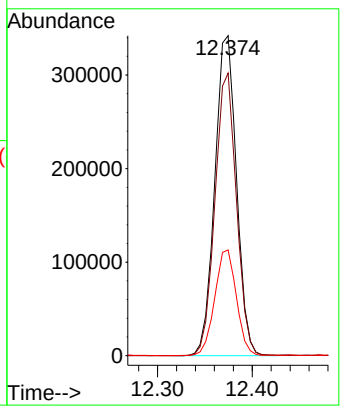


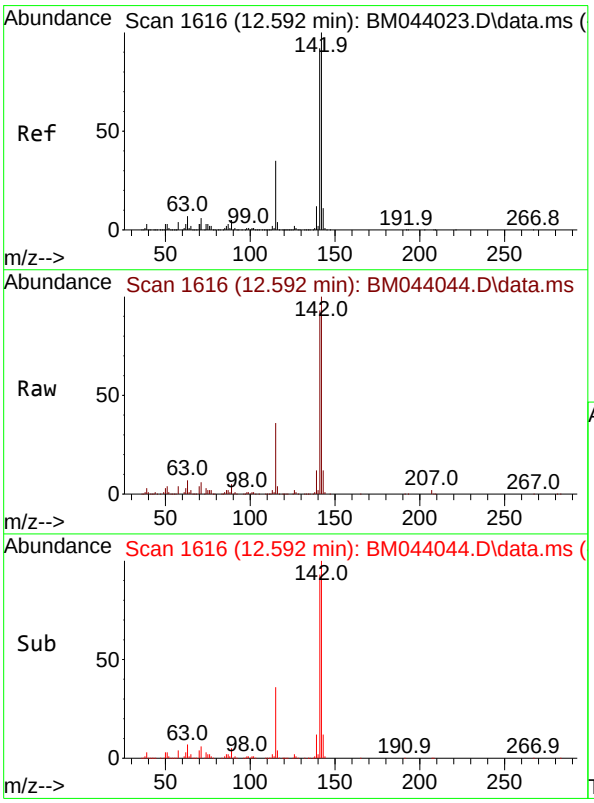
#37
2-Methylnaphthalene
Concen: 6.004 ng
RT: 12.374 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:142 Resp: 544840

Ion	Ratio	Lower	Upper
142	100		
141	88.3	68.3	102.5
115	33.0	25.7	38.5

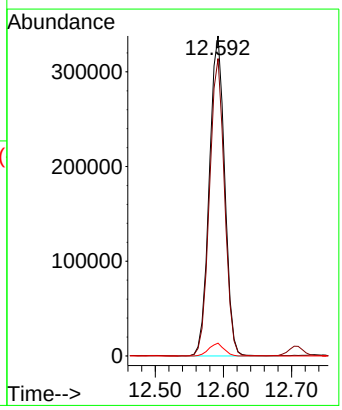


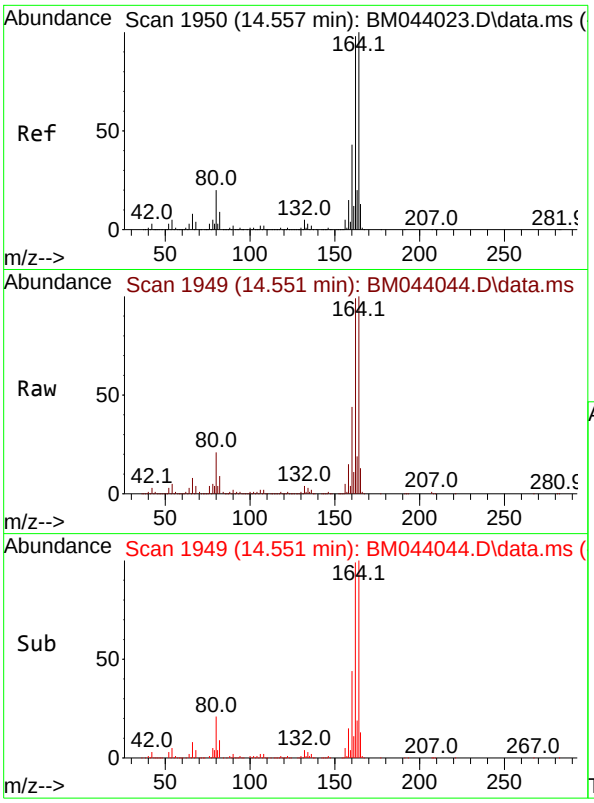


#38
1-Methylnaphthalene
Concen: 5.960 ng
RT: 12.592 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:142 Resp: 531458

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.4	110.0
116	4.0	3.0	4.4



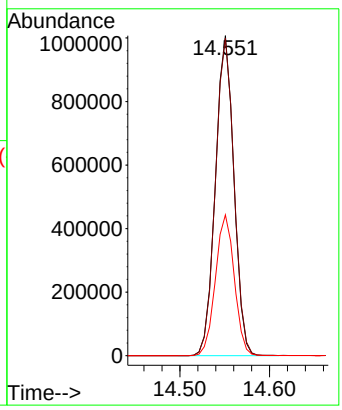


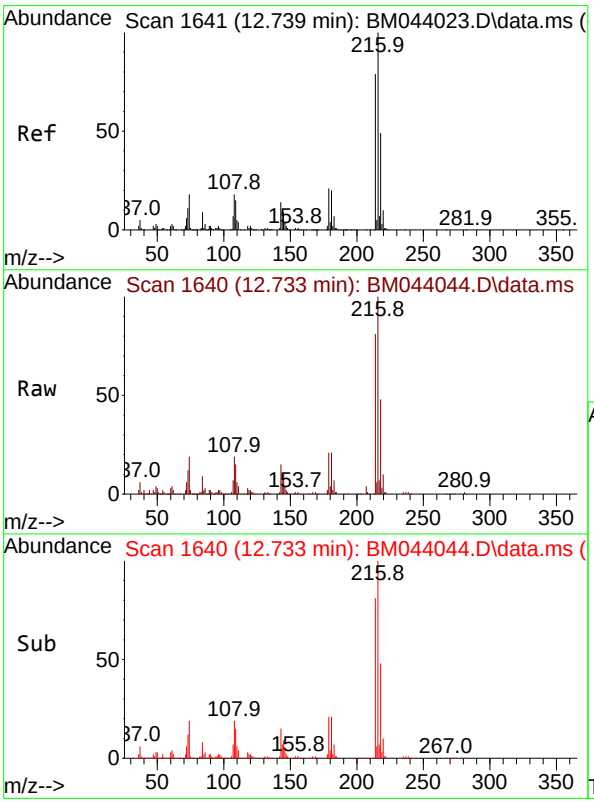
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:164 Resp: 1440593

Ion	Ratio	Lower	Upper
164	100		
162	99.2	78.4	117.6
160	44.0	34.6	51.8

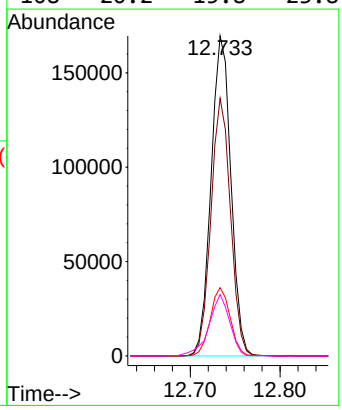


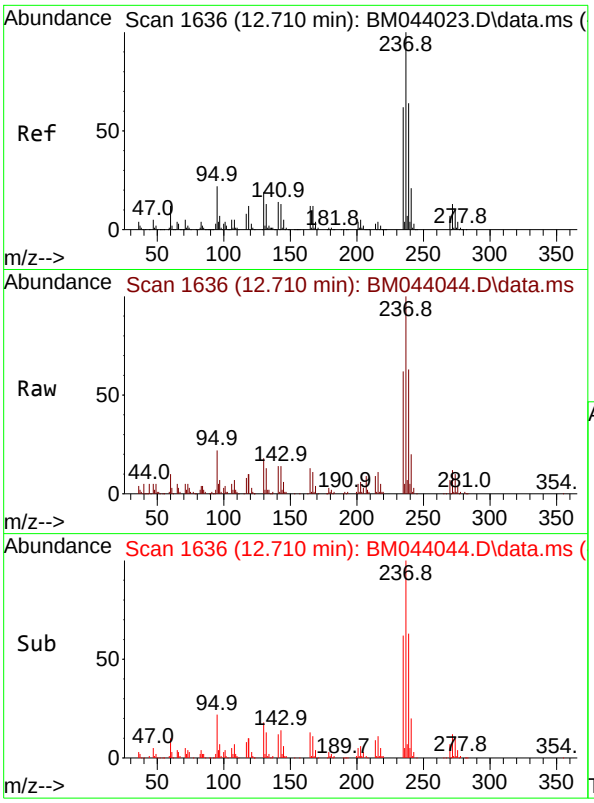


#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.218 ng
RT: 12.733 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:216 Resp: 260363

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	21.5	17.0	25.6
108	20.2	15.8	23.8



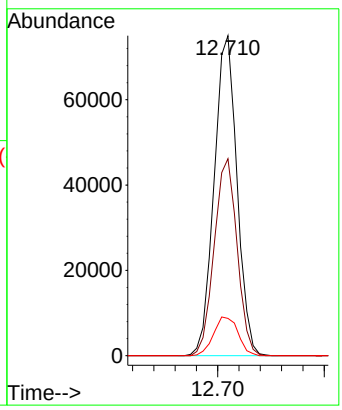


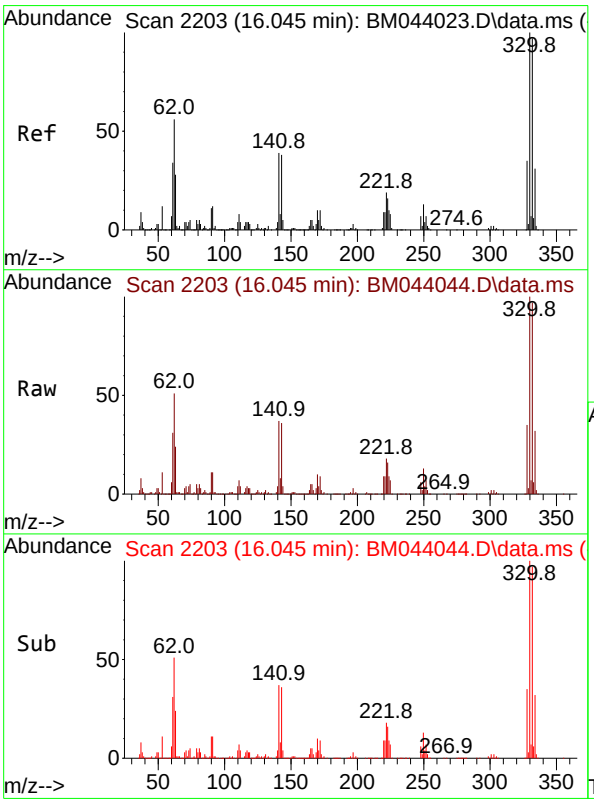
#41
Hexachlorocyclopentadiene
Concen: 6.099 ng
RT: 12.710 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:237 Resp: 111458

Ion	Ratio	Lower	Upper
237	100		
235	61.6	42.4	82.4
272	11.6	0.0	33.3

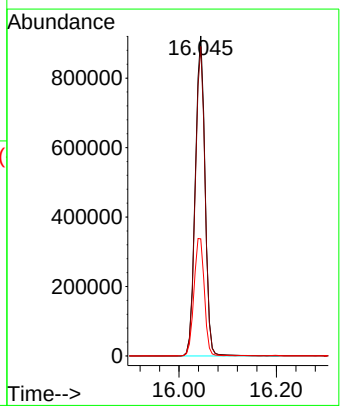


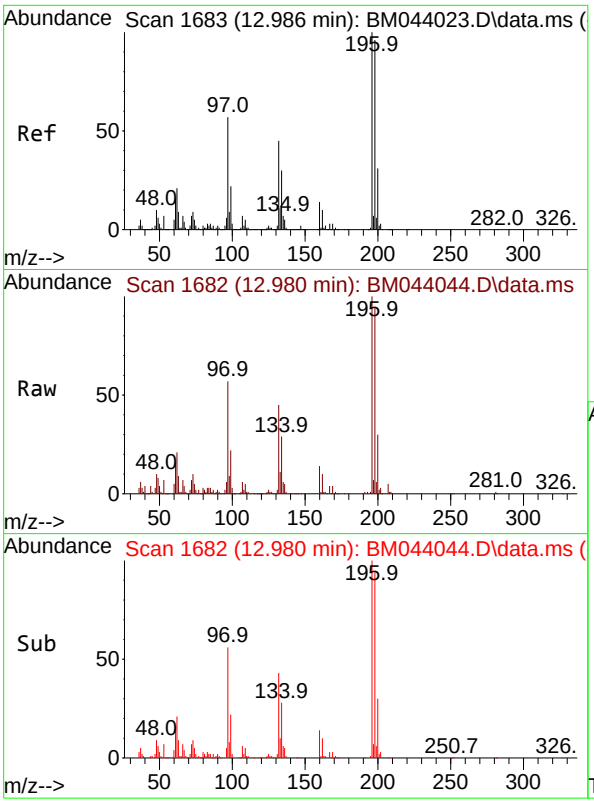


#42
2,4,6-Tribromophenol
Concen: 82.625 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:330 Resp: 1288760

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.7	116.5
141	39.0	31.0	46.4



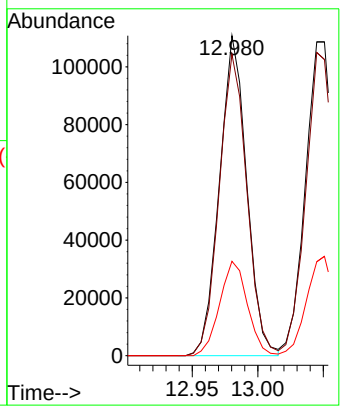


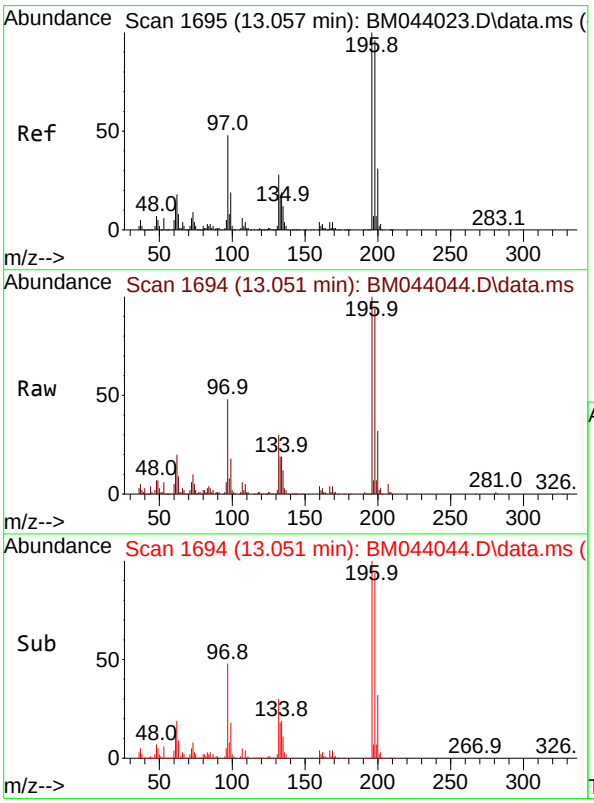
#43
2,4,6-Trichlorophenol
Concen: 5.617 ng
RT: 12.980 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:196 Resp: 160060

Ion	Ratio	Lower	Upper
196	100		
198	94.2	76.8	115.2
200	29.5	24.6	37.0

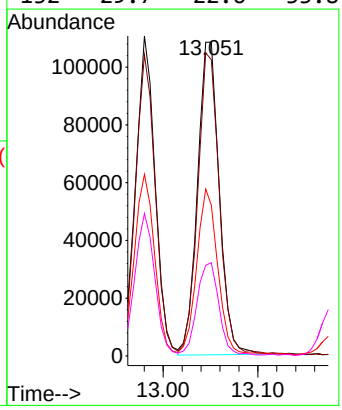


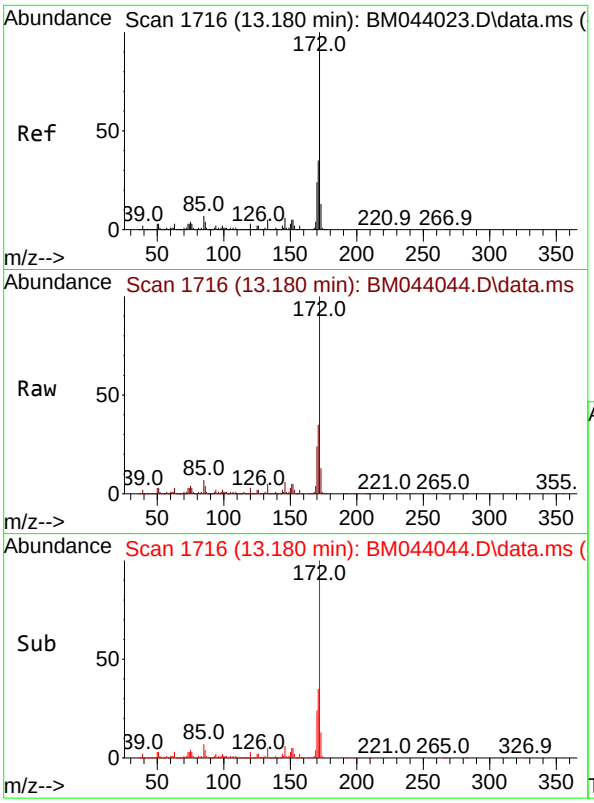


#44
2,4,5-Trichlorophenol
Concen: 5.528 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:196 Resp: 172882

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.9	115.3
97	48.1	39.0	58.4
132	29.7	22.6	33.8



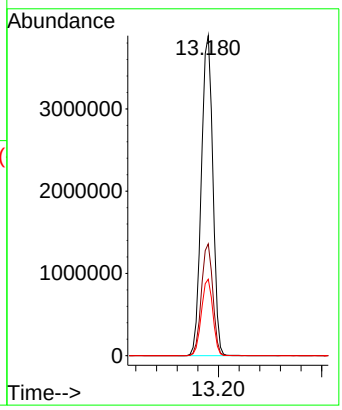


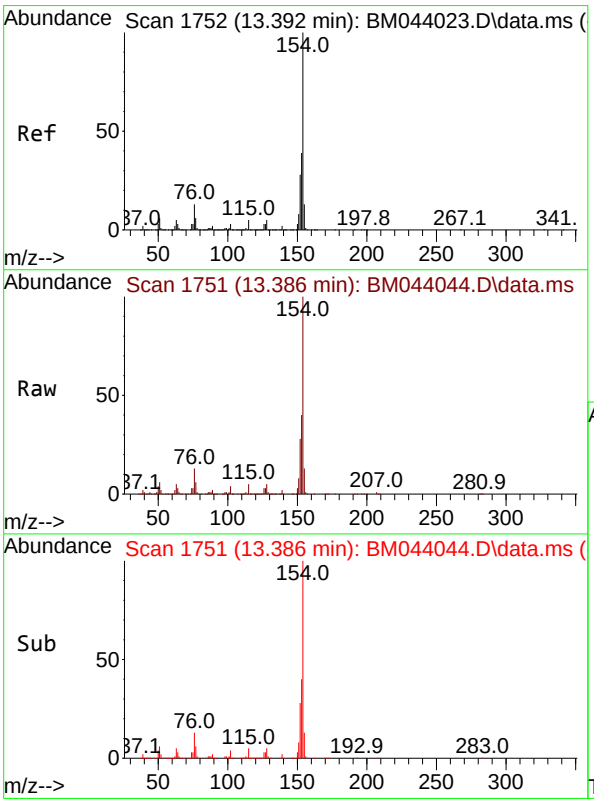
#45
2-Fluorobiphenyl
Concen: 58.937 ng
RT: 13.180 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:172 Resp: 6015931

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.9	41.9
170	23.9	19.0	28.4

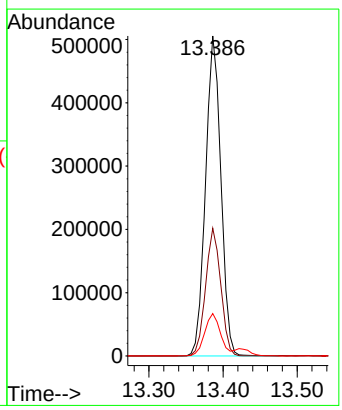


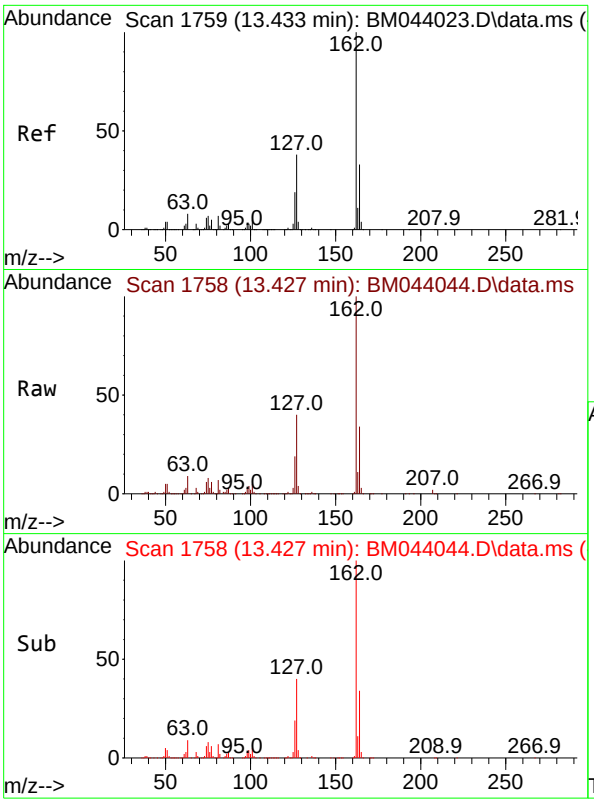


#46
1,1'-Biphenyl
Concen: 6.396 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:154 Resp: 727075

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.4	59.4
76	13.2	0.0	32.9



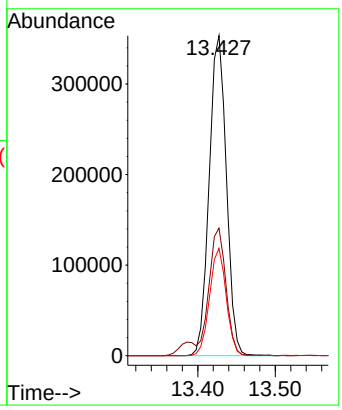


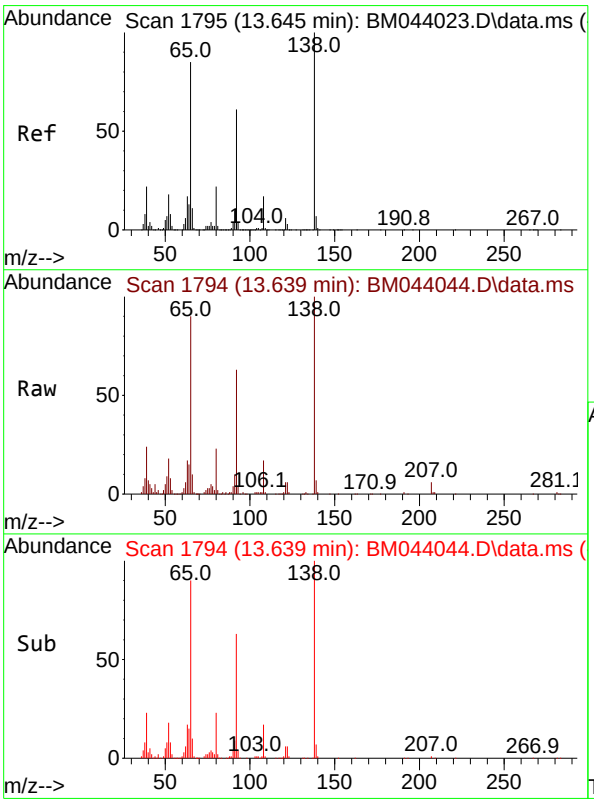
#47
2-Chloronaphthalene
Concen: 6.046 ng
RT: 13.427 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:162 Resp: 544439

Ion	Ratio	Lower	Upper
162	100		
127	39.9	30.9	46.3
164	33.6	26.4	39.6

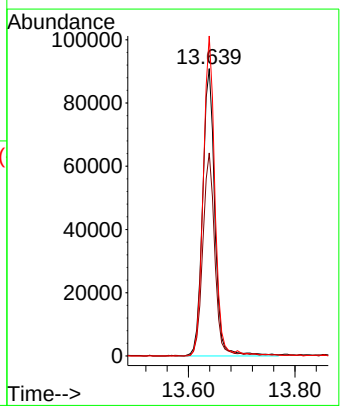


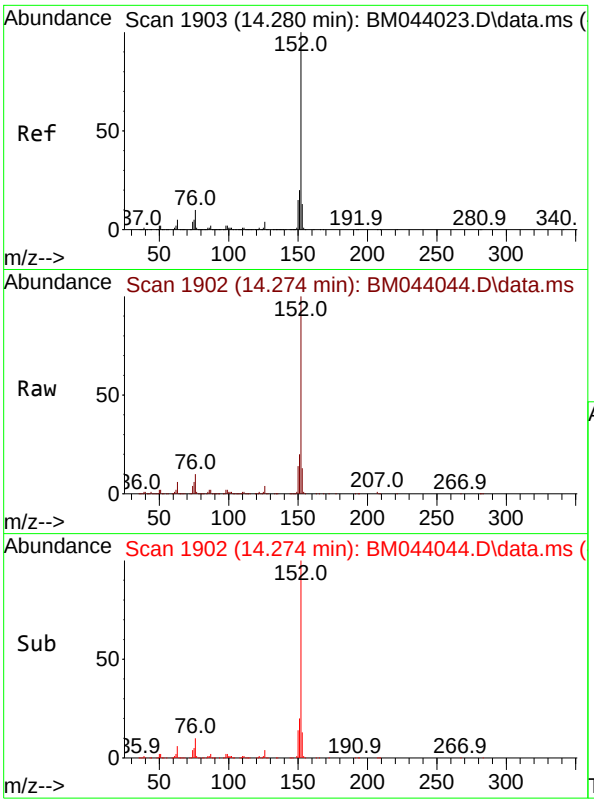


#48
2-Nitroaniline
Concen: 5.710 ng
RT: 13.639 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion: 65 Resp: 144641

Ion	Ratio	Lower	Upper
65	100		
92	70.7	58.1	87.1
138	111.4	94.6	142.0



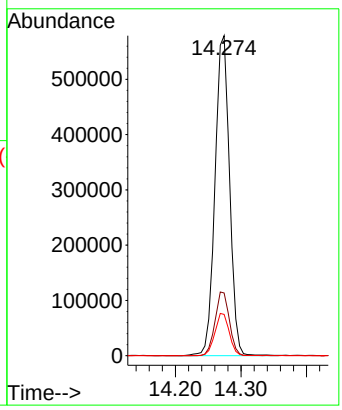


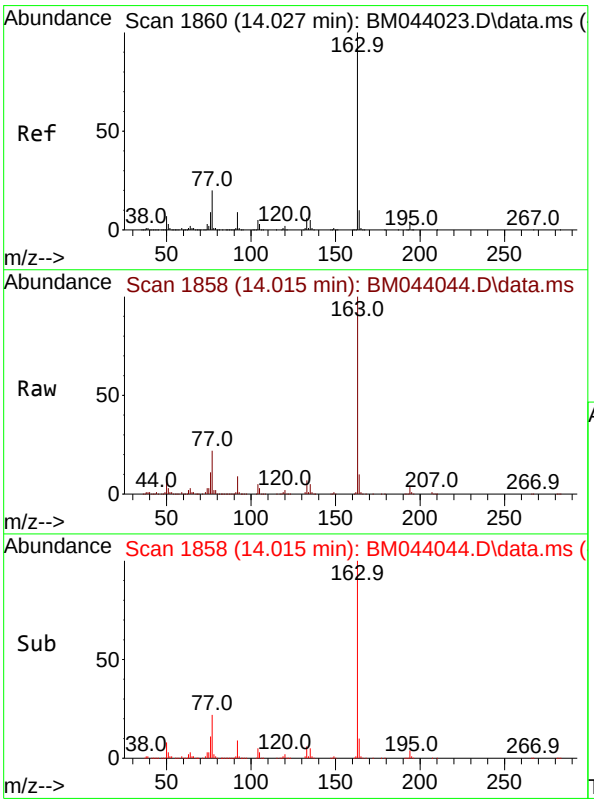
#49
Acenaphthylene
Concen: 6.620 ng
RT: 14.274 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:152 Resp: 889340

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.6
153	12.9	10.5	15.7

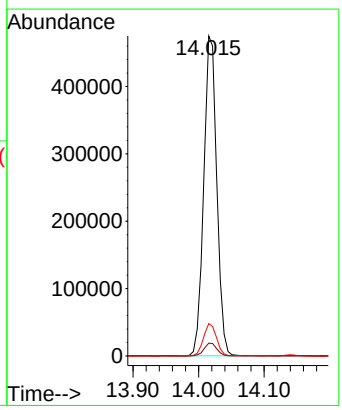


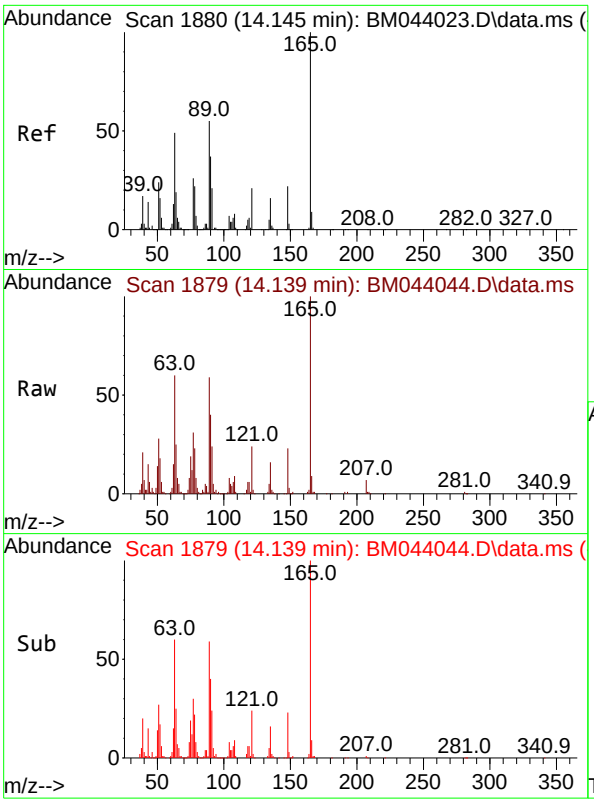


#50
Dimethylphthalate
Concen: 6.148 ng
RT: 14.015 min Scan# 1858
Delta R.T. -0.012 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:163 Resp: 656634

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.1	4.7
164	10.1	8.2	12.2



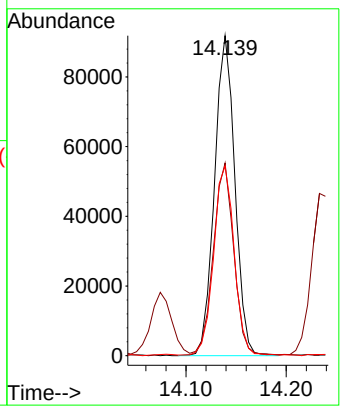


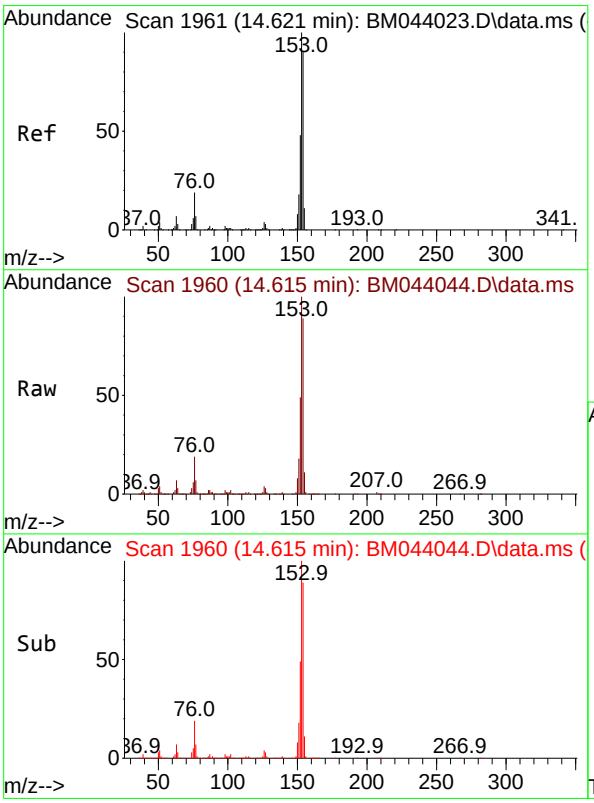
#51
2,6-Dinitrotoluene
Concen: 5.498 ng
RT: 14.139 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:165 Resp: 129552

Ion	Ratio	Lower	Upper
165	100		
63	60.2	43.5	65.3
89	59.3	44.4	66.6

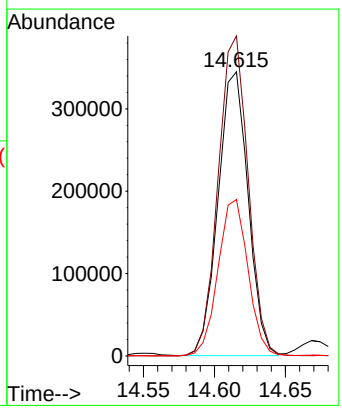


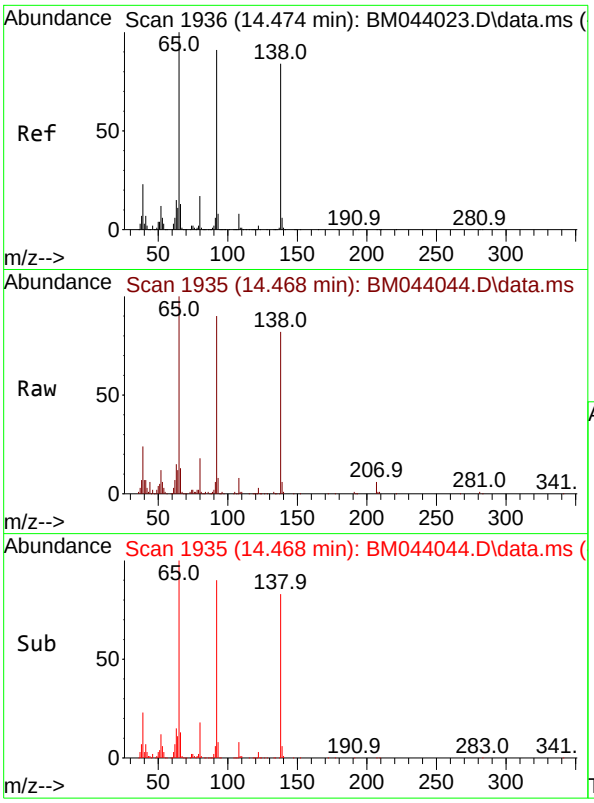


#52
Acenaphthene
Concen: 6.109 ng
RT: 14.615 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:154 Resp: 507929

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.3	133.9
152	55.1	43.0	64.6



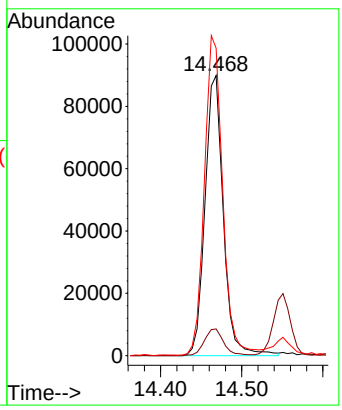


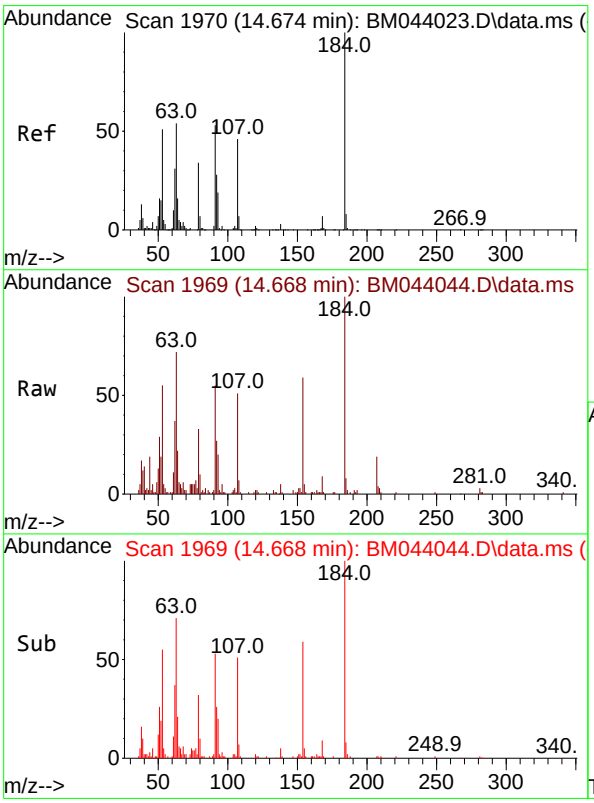
#53
3-Nitroaniline
Concen: 5.556 ng
RT: 14.468 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:138 Resp: 140702

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.6	11.4
92	109.8	86.5	129.7

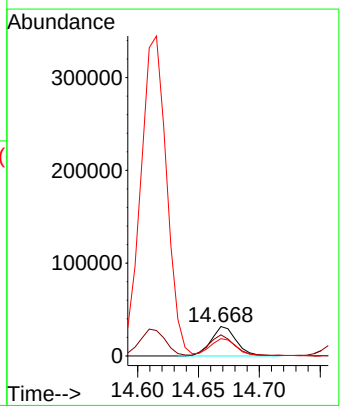


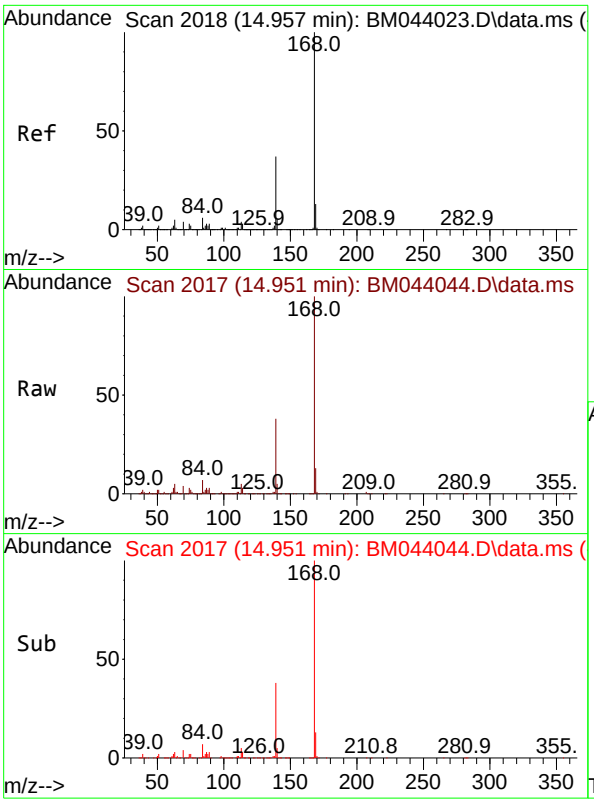


#54
2,4-Dinitrophenol
Concen: 8.589 ng
RT: 14.668 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:184 Resp: 45638

Ion	Ratio	Lower	Upper
184	100		
63	71.6	55.4	83.2
154	58.8	49.2	73.8



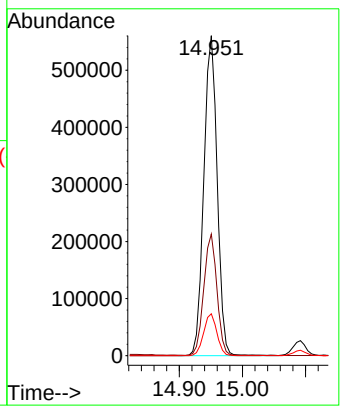


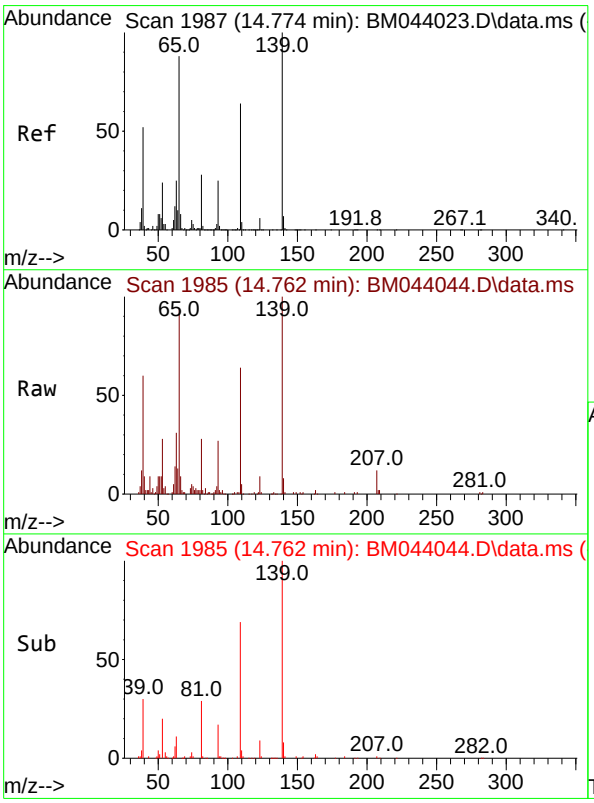
#55
Dibenzofuran
Concen: 6.410 ng
RT: 14.951 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:168 Resp: 824861

Ion	Ratio	Lower	Upper
168	100		
139	38.0	29.6	44.4
169	13.1	10.5	15.7

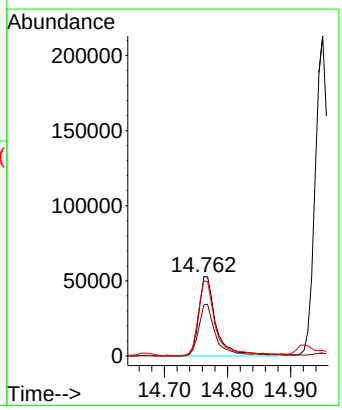


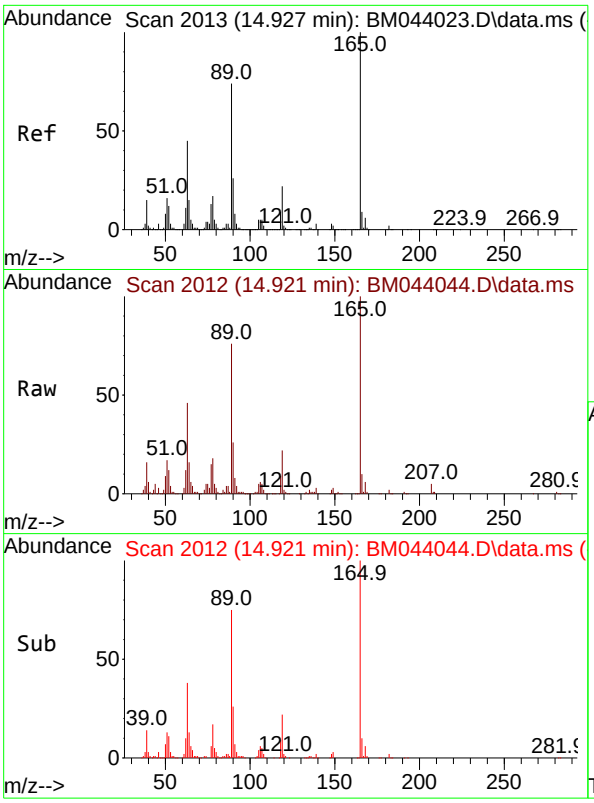


#56
4-Nitrophenol
Concen: 4.893 ng
RT: 14.762 min Scan# 1985
Delta R.T. -0.012 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:139 Resp: 100741

Ion	Ratio	Lower	Upper
139	100		
109	64.5	43.8	83.8
65	94.4	67.7	107.7



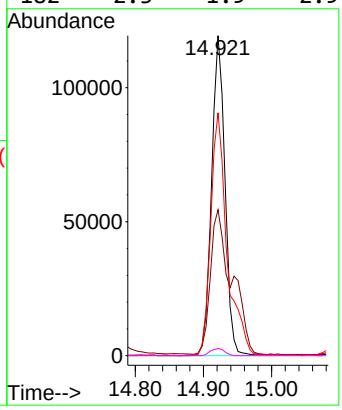


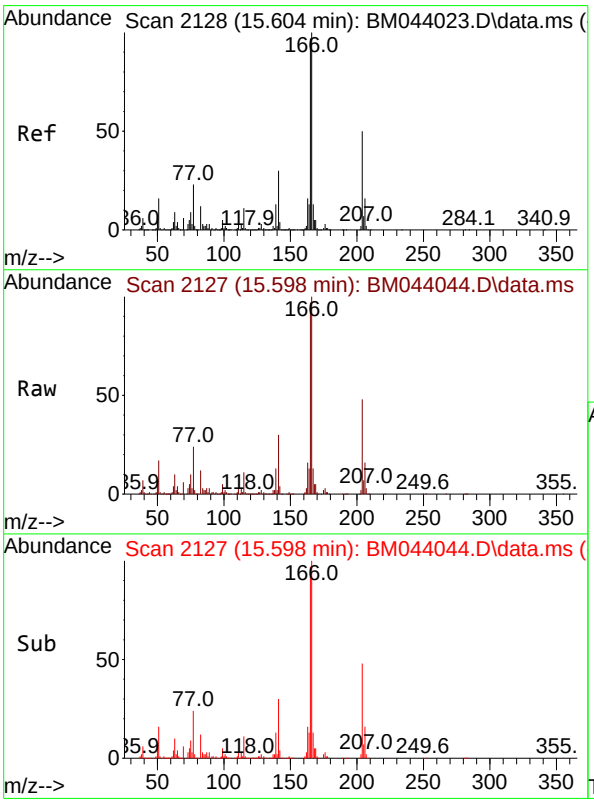
#57
2,4-Dinitrotoluene
Concen: 5.309 ng
RT: 14.921 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:165 Resp: 163524

Ion	Ratio	Lower	Upper
165	100		
63	45.6	35.9	53.9
89	75.9	58.9	88.3
182	2.3	1.9	2.9

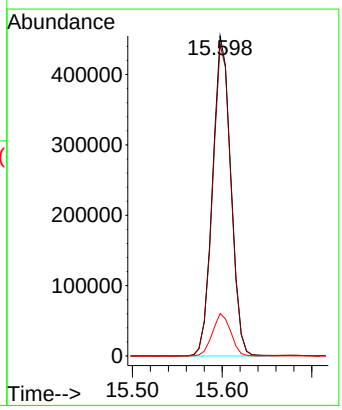


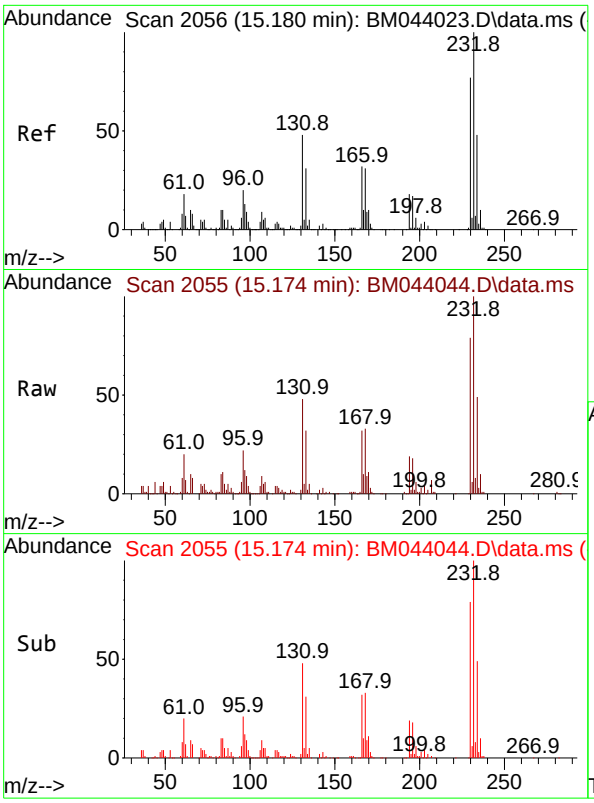


#58
Fluorene
Concen: 6.457 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:166 Resp: 642080

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.7	116.5
167	13.3	10.7	16.1



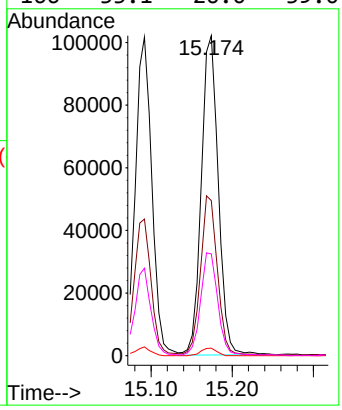


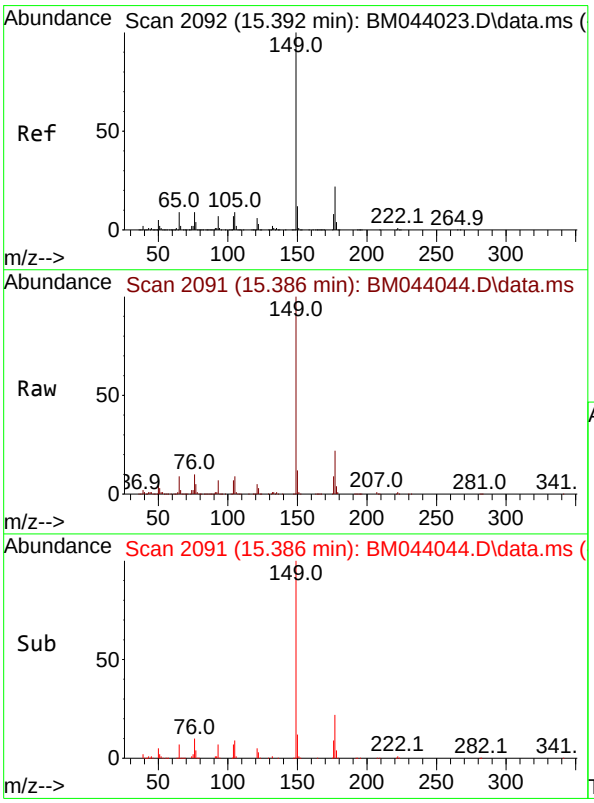
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.038 ng
RT: 15.174 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:232 Resp: 148174

Ion	Ratio	Lower	Upper
232	100		
131	49.3	39.5	59.3
130	2.2	2.0	3.0
166	33.1	26.0	39.0

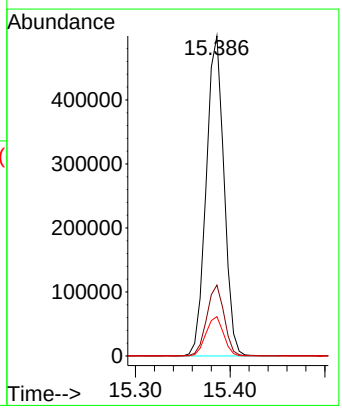


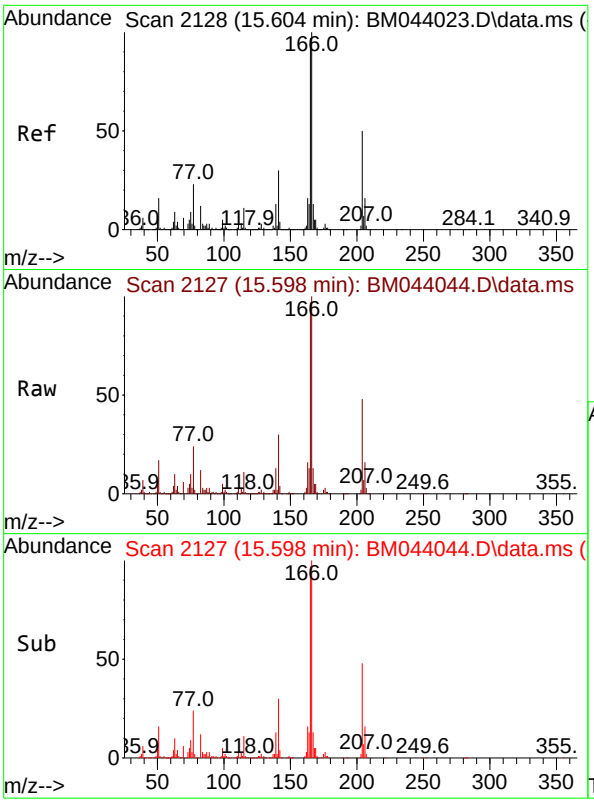


#60
Diethylphthalate
Concen: 5.883 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:149 Resp: 649411

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.5	26.3
150	12.3	9.8	14.6



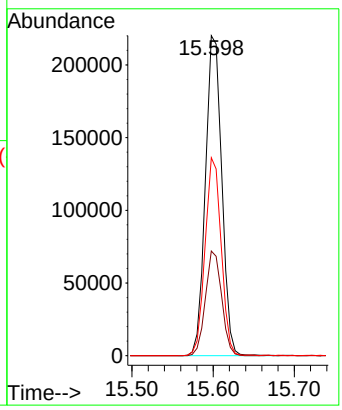


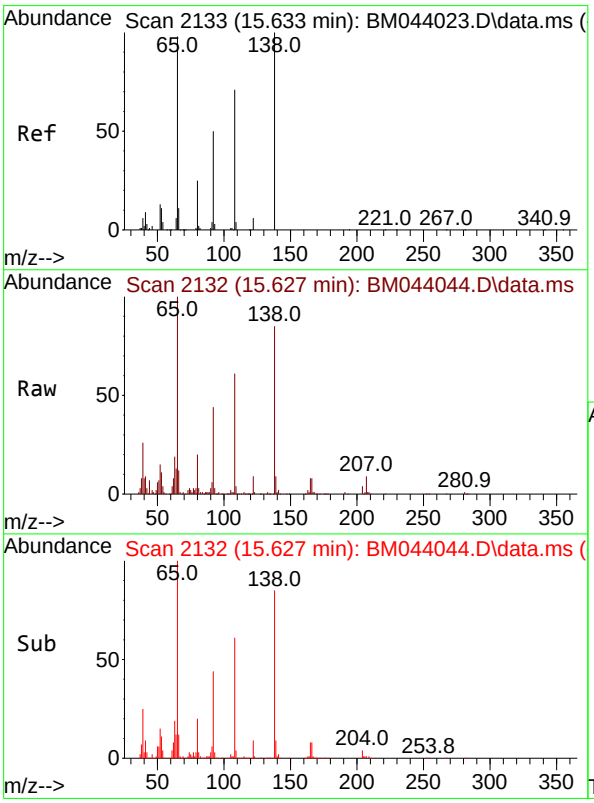
#61
4-Chlorophenyl-phenylether
Concen: 6.381 ng
RT: 15.598 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:204 Resp: 307470

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	61.9	47.7	71.5

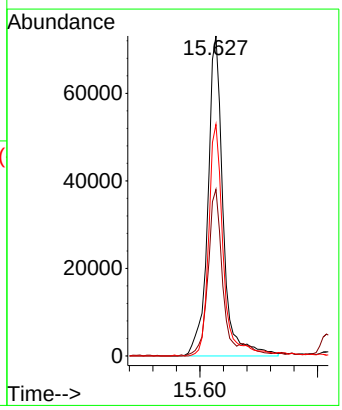


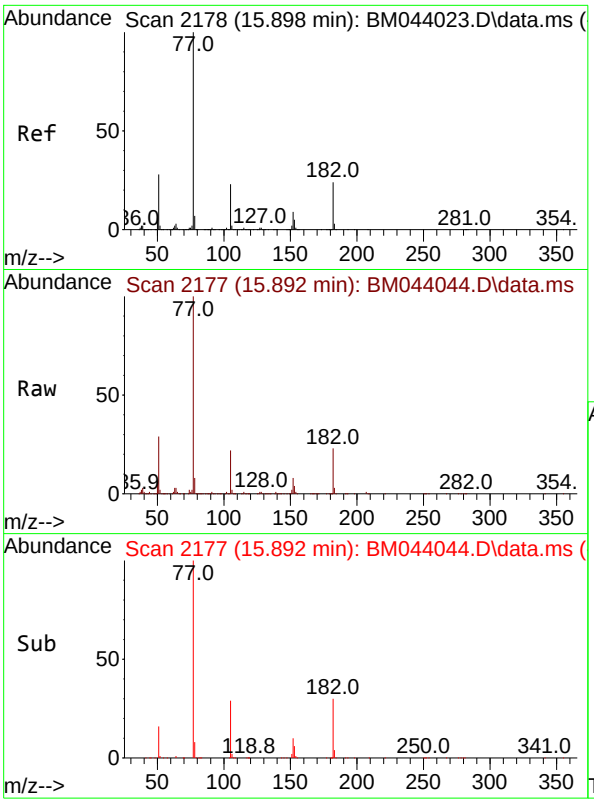


#62
4-Nitroaniline
Concen: 5.166 ng
RT: 15.627 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:138 Resp: 131707

Ion	Ratio	Lower	Upper
138	100		
92	52.1	29.6	69.6
108	72.3	47.8	87.8



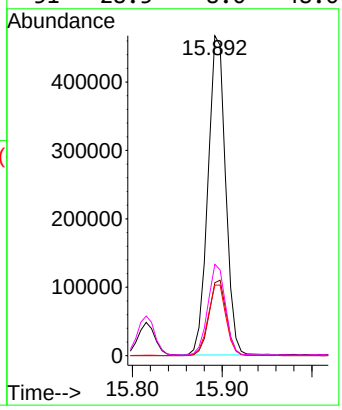


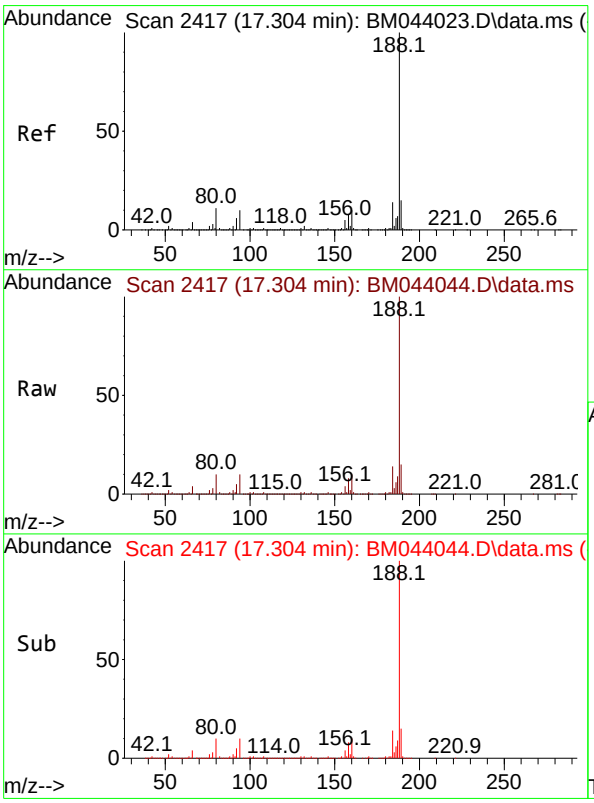
#63
Azobenzene
Concen: 6.148 ng
RT: 15.892 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 77 Resp: 636747

Ion	Ratio	Lower	Upper
77	100		
182	22.8	4.0	44.0
105	22.1	3.3	43.3
51	28.5	8.0	48.0

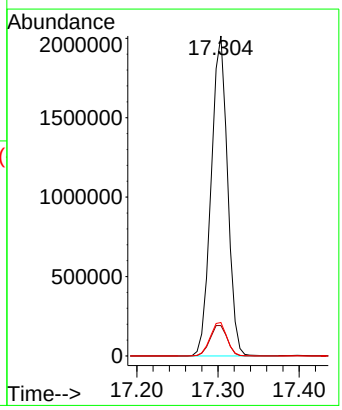


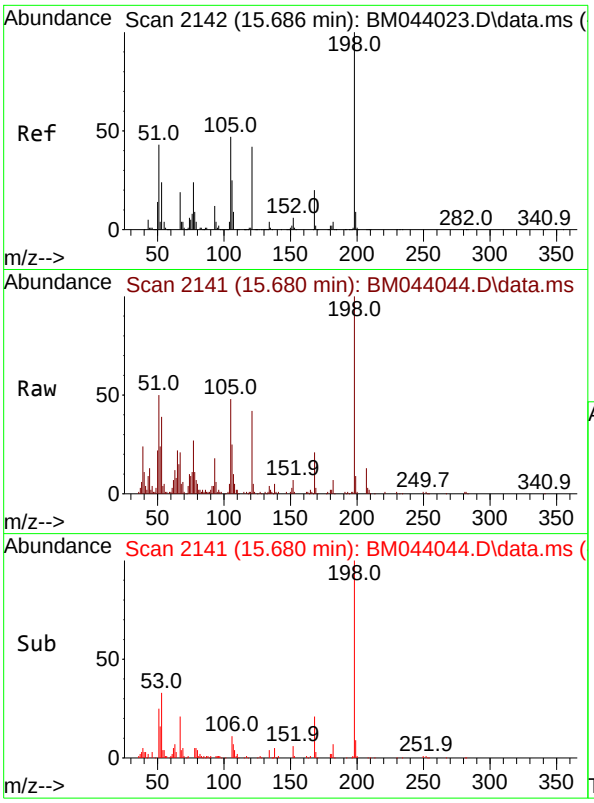


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:188 Resp: 2833091

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.2	12.2
80	10.4	8.8	13.2



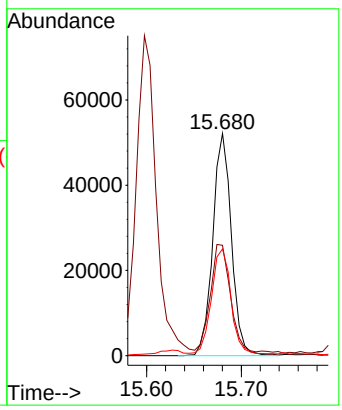


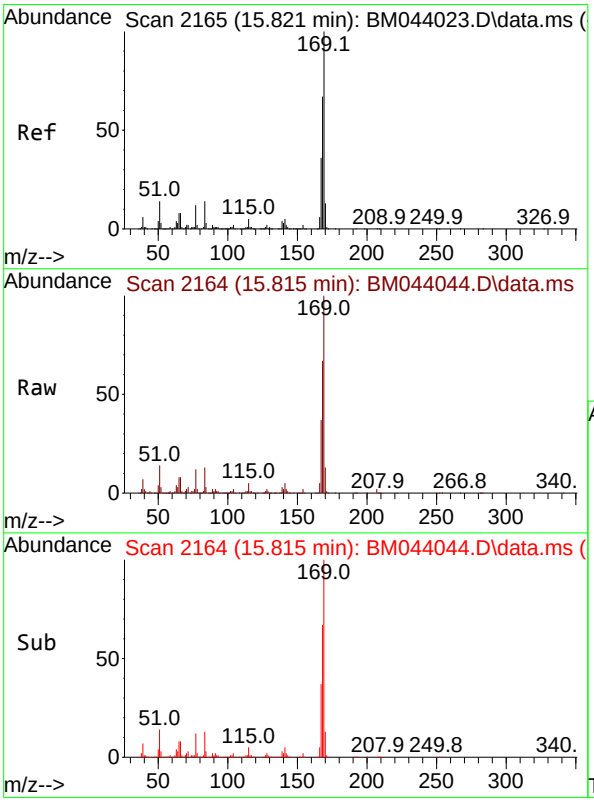
#65
4,6-Dinitro-2-methylphenol
Concen: 4.219 ng
RT: 15.680 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:198 Resp: 71229

Ion	Ratio	Lower	Upper
198	100		
51	49.7	29.9	69.9
105	48.1	28.7	68.7

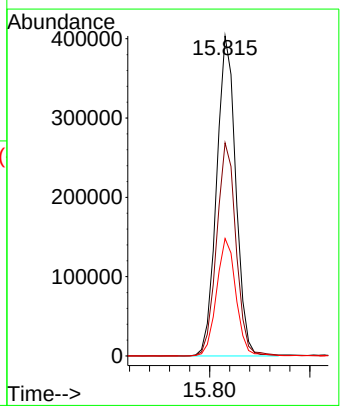


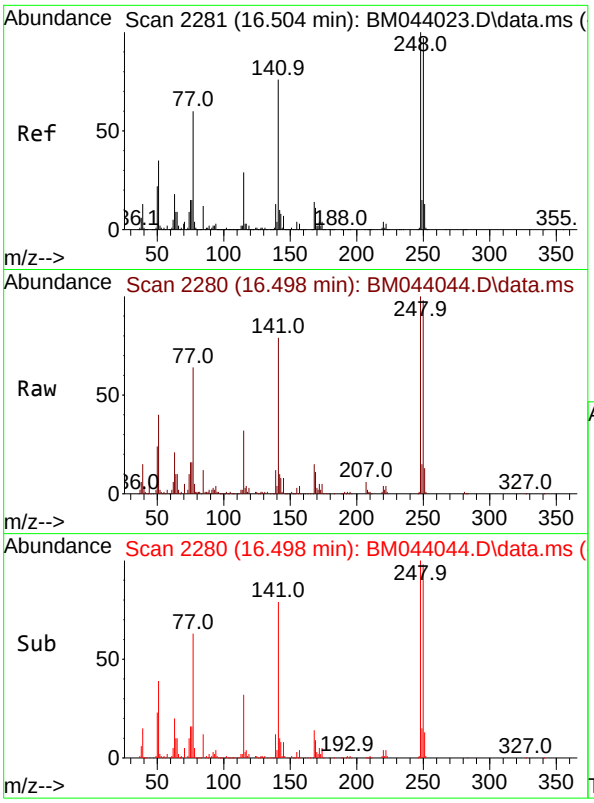


#66
n-Nitrosodiphenylamine
Concen: 6.219 ng
RT: 15.815 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:169 Resp: 535250

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.8
167	36.7	29.2	43.8



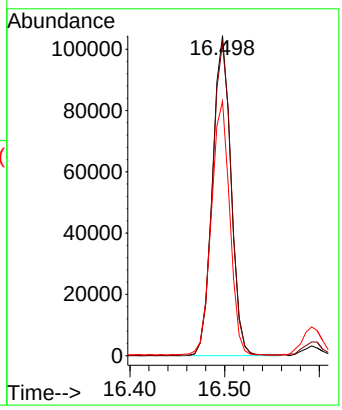


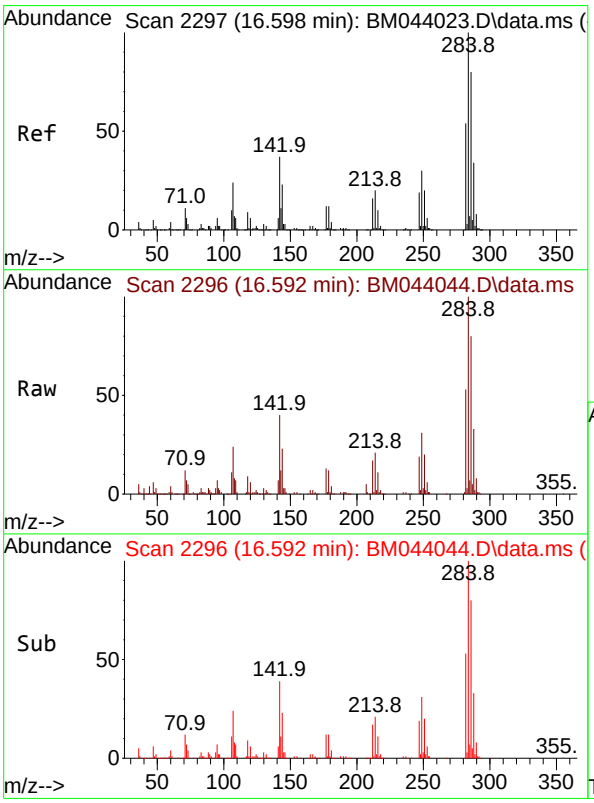
#67
4-Bromophenyl-phenylether
Concen: 5.058 ng
RT: 16.498 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:248 Resp: 141687

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.4	116.2
141	79.5	61.0	91.6

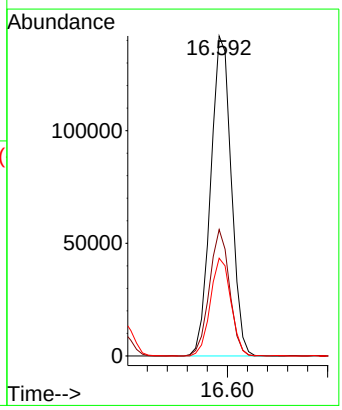


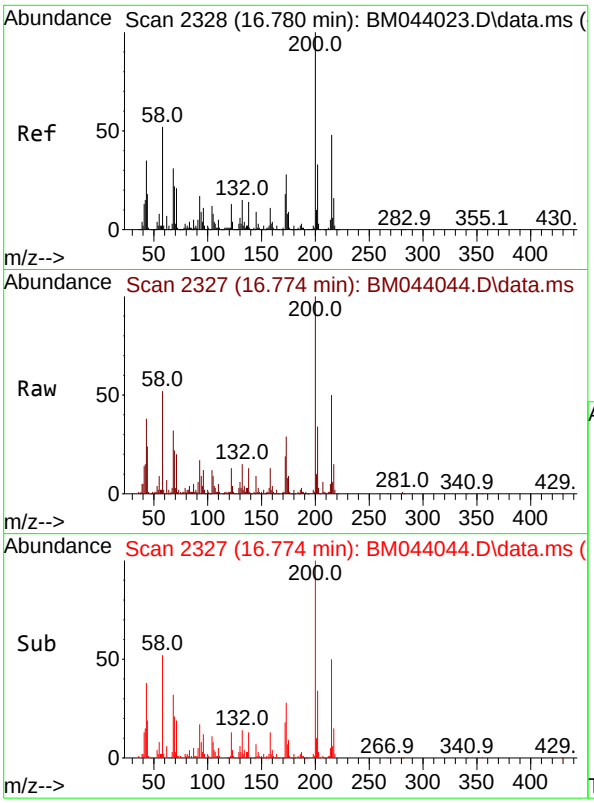


#68
Hexachlorobenzene
Concen: 5.883 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:284 Resp: 201850

Ion	Ratio	Lower	Upper
284	100		
142	39.5	30.0	45.0
249	30.5	24.1	36.1



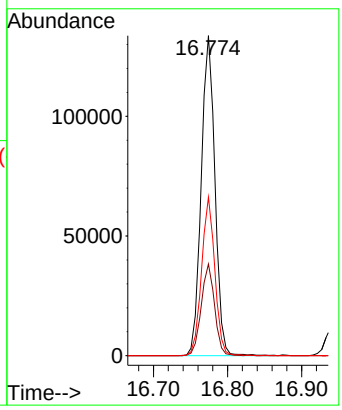


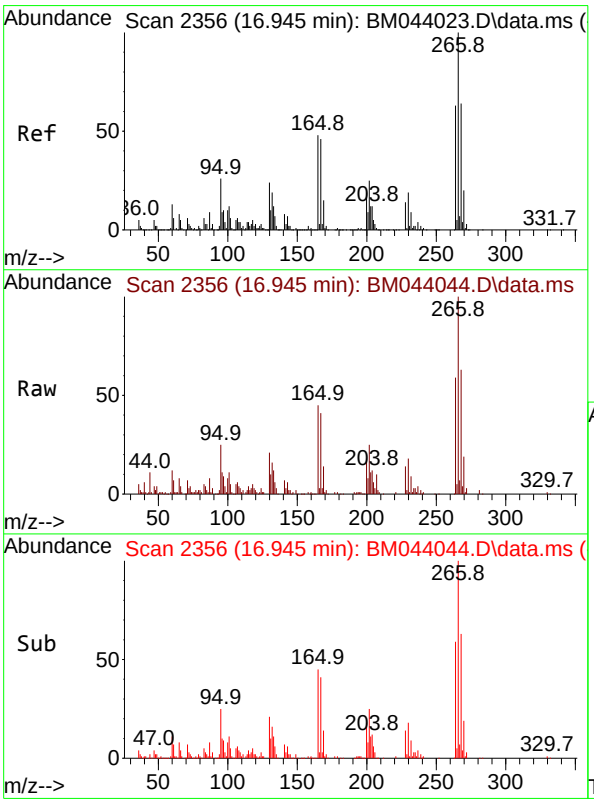
#69
Atrazine
Concen: 7.376 ng
RT: 16.774 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:200 Resp: 171905

Ion	Ratio	Lower	Upper
200	100		
173	28.6	7.9	47.9
215	49.6	27.9	67.9

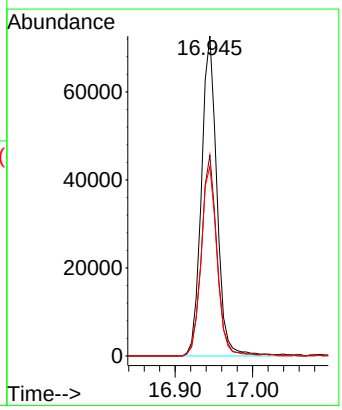


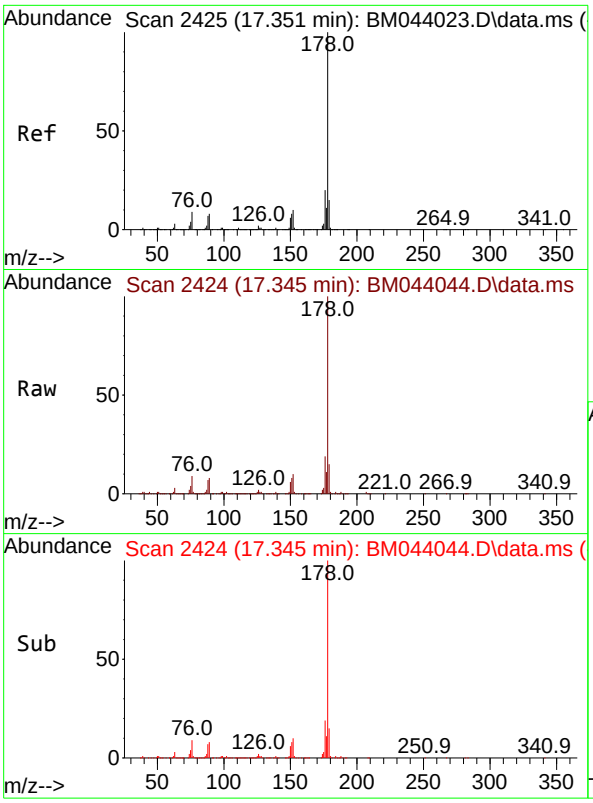


#70
Pentachlorophenol
Concen: 4.517 ng
RT: 16.945 min Scan# 2356
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:266 Resp: 100819

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	59.2	50.5	75.7



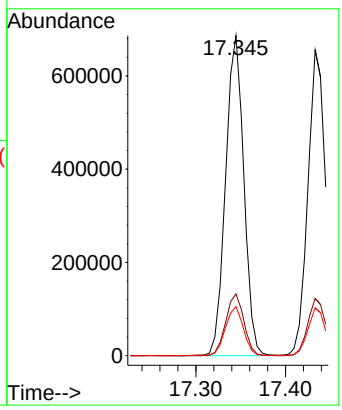


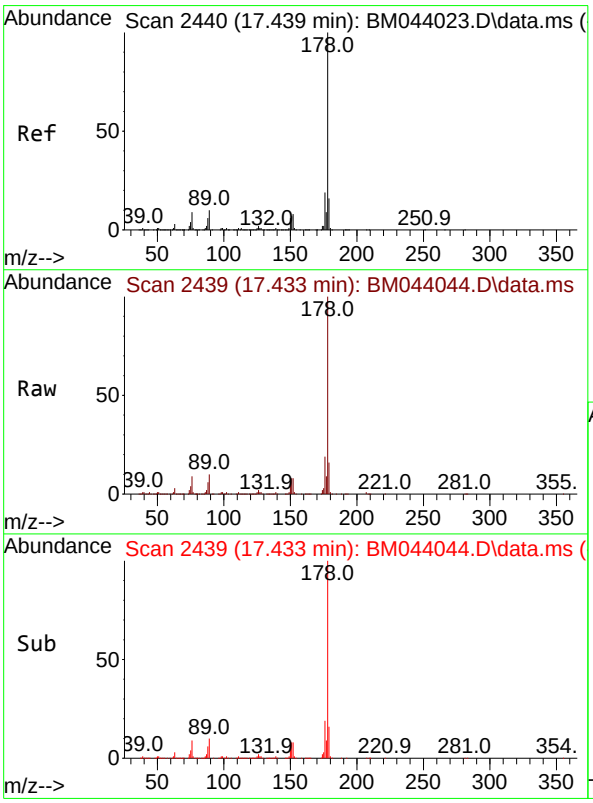
#71
Phenanthrene
Concen: 6.476 ng
RT: 17.345 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:178 Resp: 968821

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.3	12.2	18.4

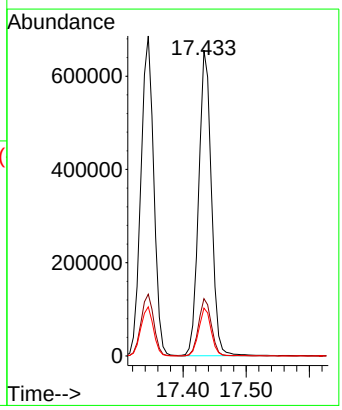


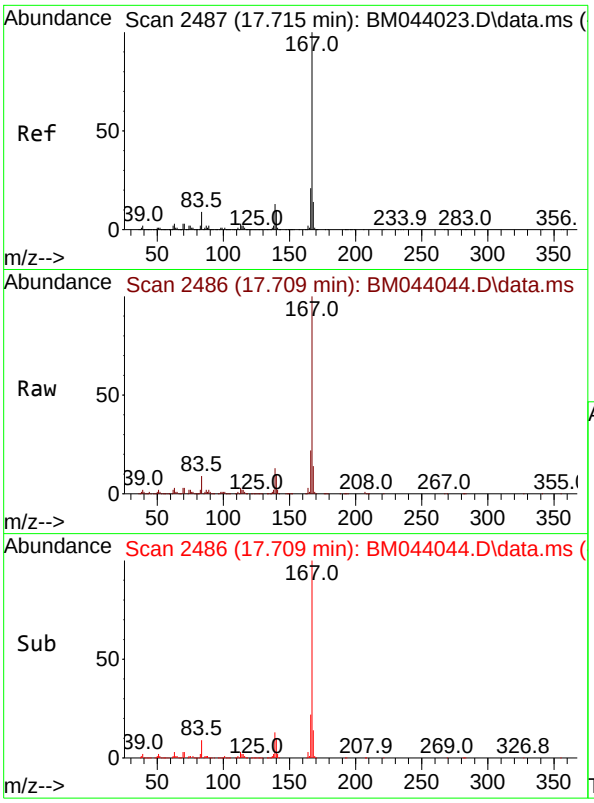


#72
Anthracene
Concen: 6.190 ng
RT: 17.433 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:178 Resp: 916730

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.7	12.4	18.6



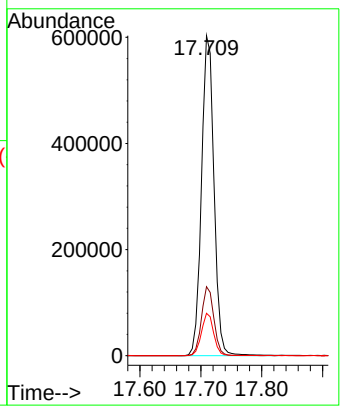


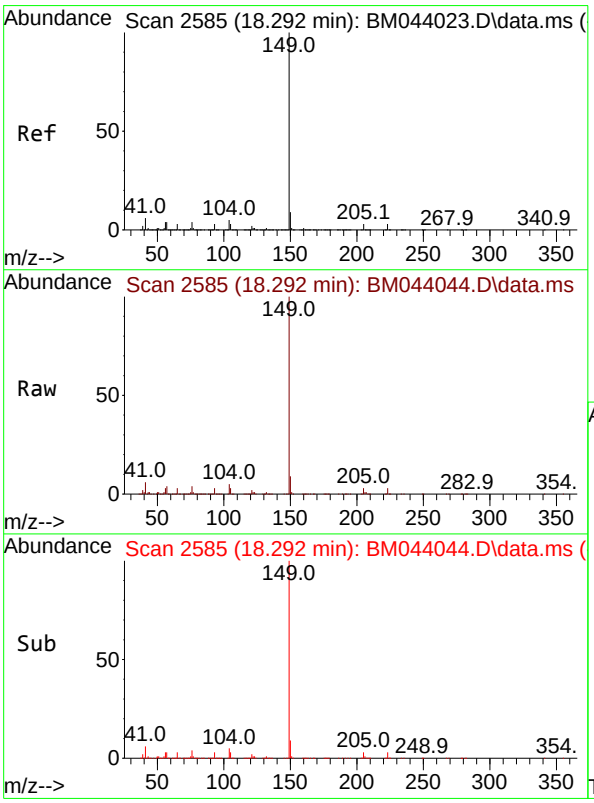
#73
Carbazole
Concen: 5.977 ng
RT: 17.709 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:167 Resp: 860986

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.8	25.2
139	13.2	10.4	15.6

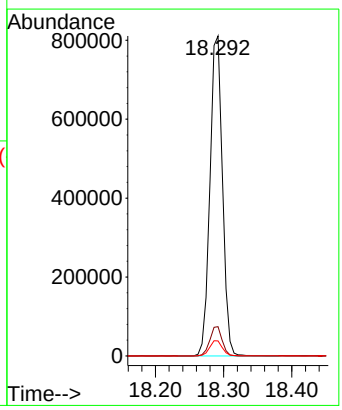


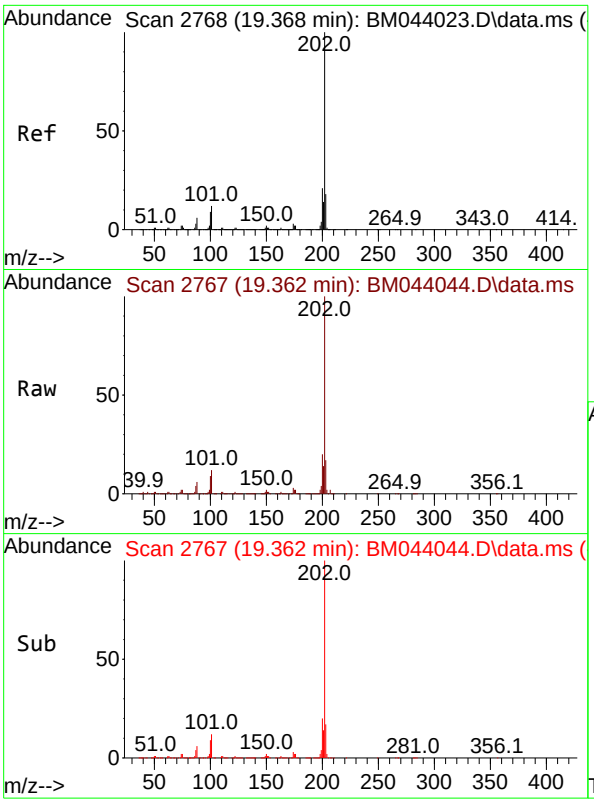


#74
Di-n-butylphthalate
Concen: 5.538 ng
RT: 18.292 min Scan# 2585
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:149 Resp: 1036860

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	4.7	3.8	5.6



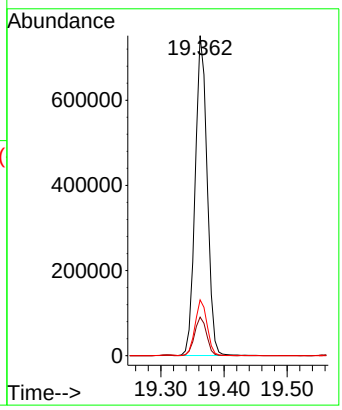


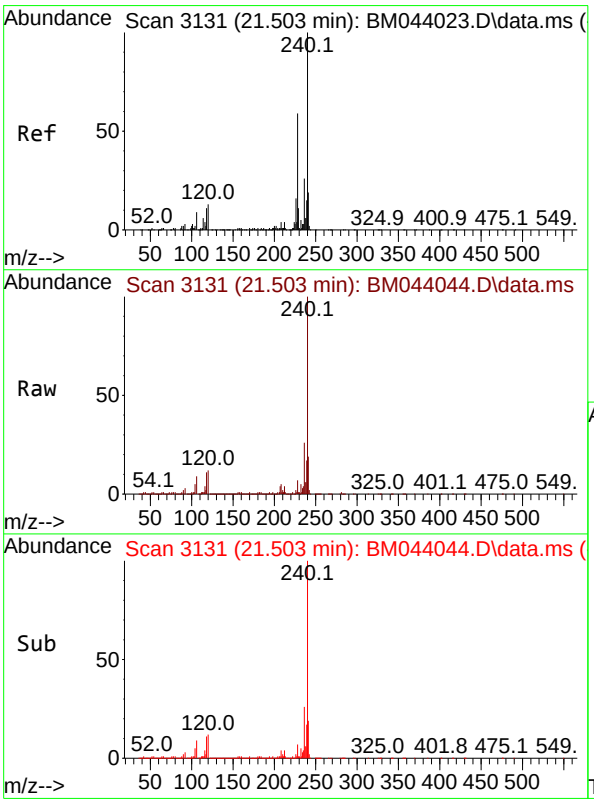
#75
Fluoranthene
Concen: 5.885 ng
RT: 19.362 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:202 Resp: 988957

Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	32.4
203	17.4	0.0	37.8

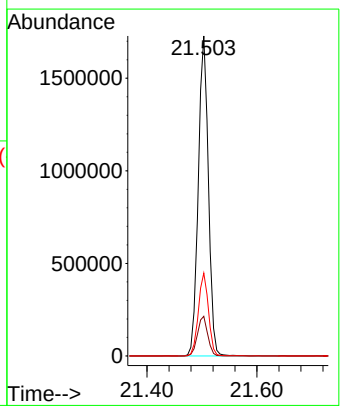


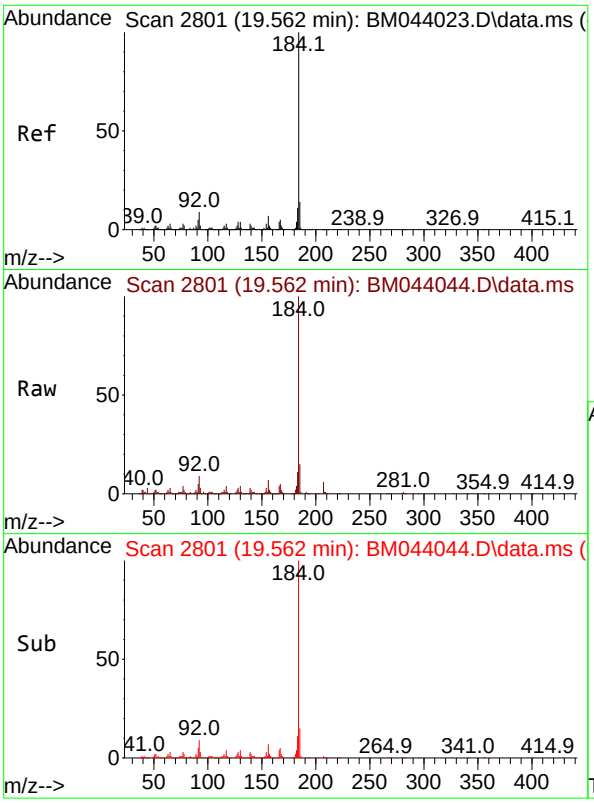


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.503 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:240 Resp: 2208202

Ion	Ratio	Lower	Upper
240	100		
120	12.4	10.1	15.1
236	25.9	20.6	31.0



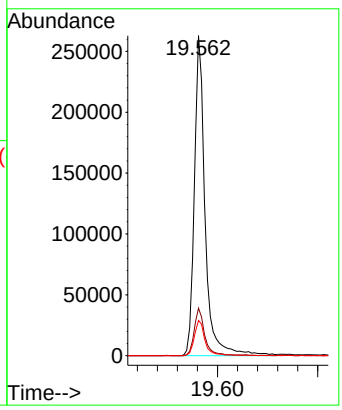


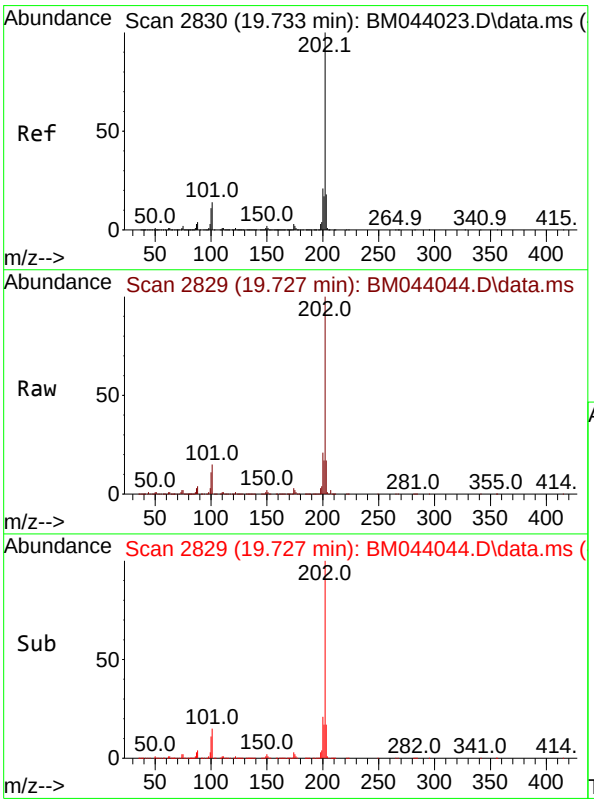
#77
Benzidine
Concen: 11.399 ng
RT: 19.562 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:184 Resp: 391179

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.0	16.6
183	11.0	9.0	13.4

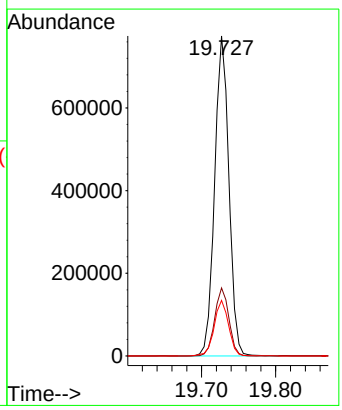


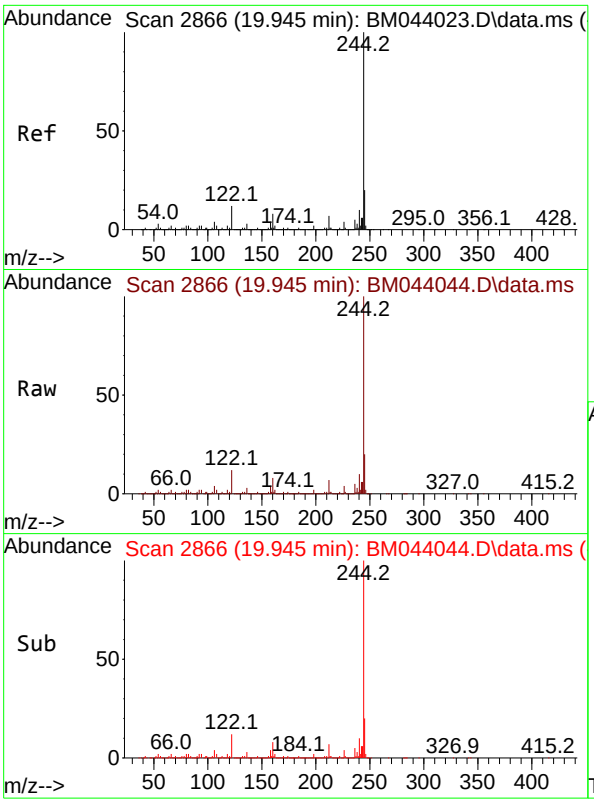


#78
Pyrene
Concen: 6.074 ng
RT: 19.727 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:202 Resp: 1032992

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.8	25.2
203	17.3	14.0	21.0



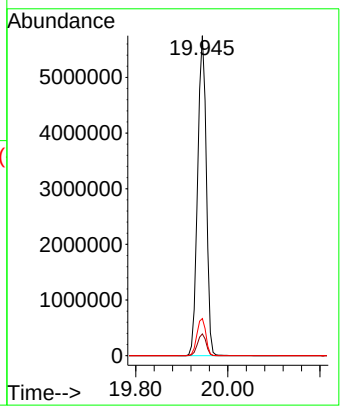


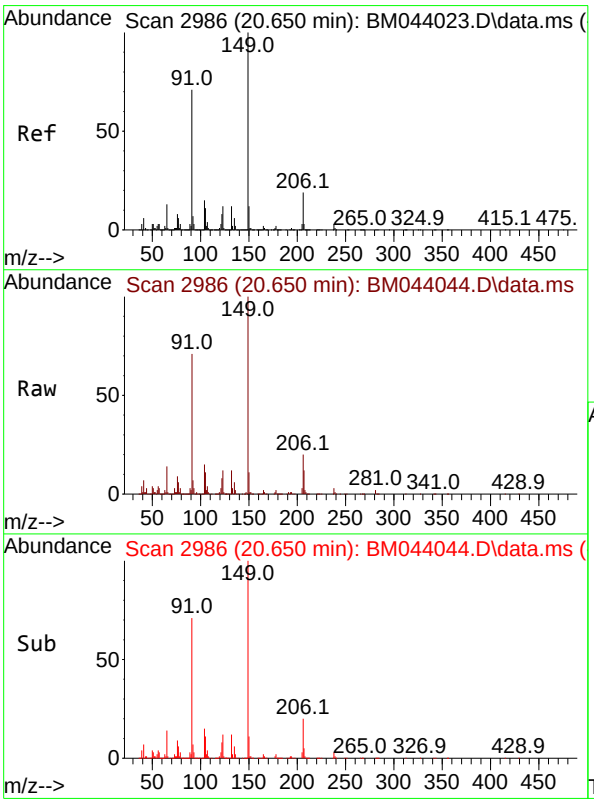
#79
Terphenyl-d14
Concen: 59.596 ng
RT: 19.945 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:244 Resp: 7507026

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	11.6	9.5	14.3

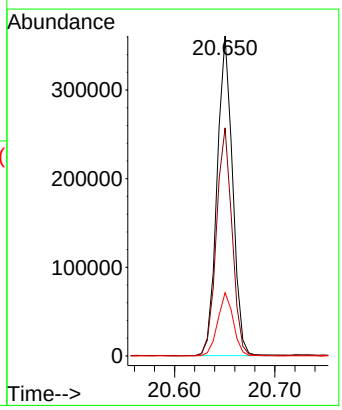


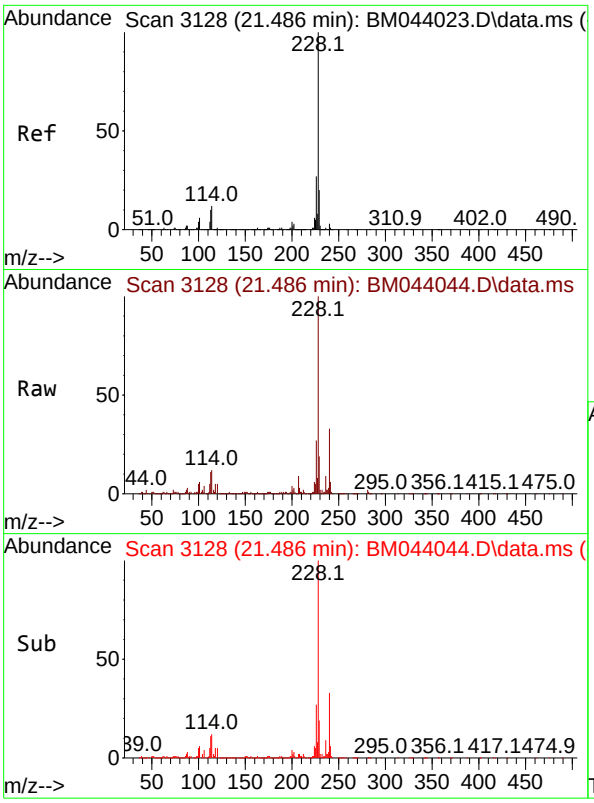


#80
Butylbenzylphthalate
Concen: 5.113 ng
RT: 20.650 min Scan# 2986
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:149 Resp: 386482

Ion	Ratio	Lower	Upper
149	100		
91	71.3	56.8	85.2
206	19.7	15.0	22.6



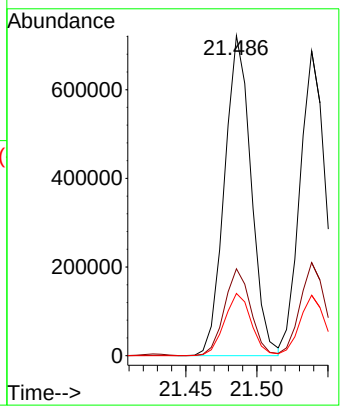


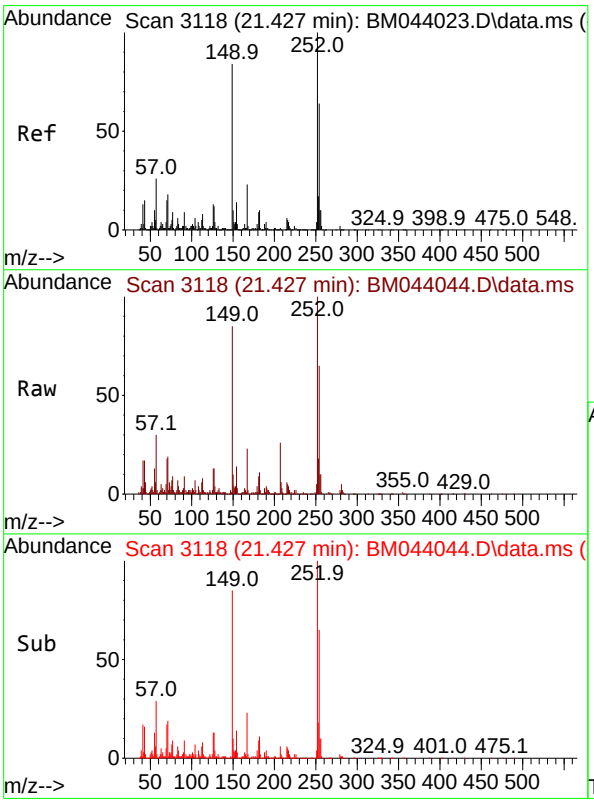
#81
Benzo(a)anthracene
Concen: 6.132 ng
RT: 21.486 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:228 Resp: 941823

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.4	32.2
229	19.4	15.9	23.9

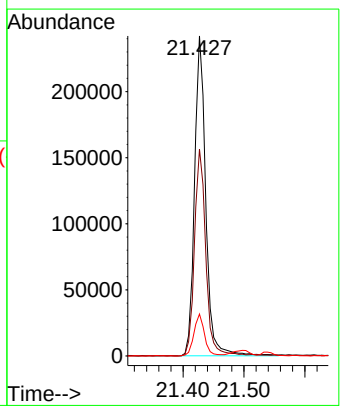


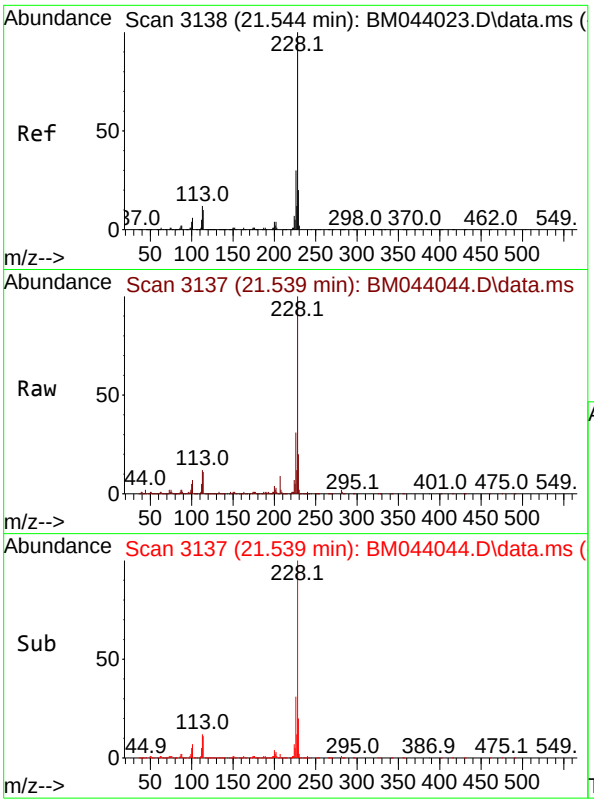


#82
3,3'-Dichlorobenzidine
Concen: 6.146 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:252 Resp: 309768

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.2	76.8
126	13.1	10.2	15.4



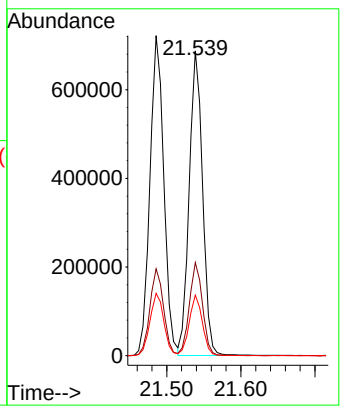


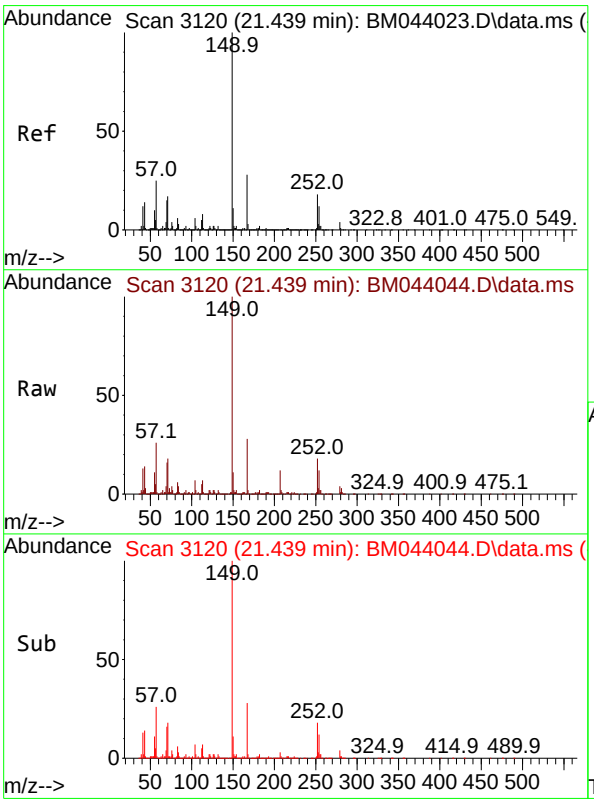
#83
Chrysene
Concen: 5.944 ng
RT: 21.539 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:228 Resp: 862626

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.2
229	19.8	15.8	23.8

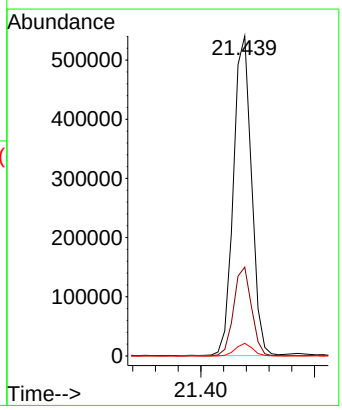


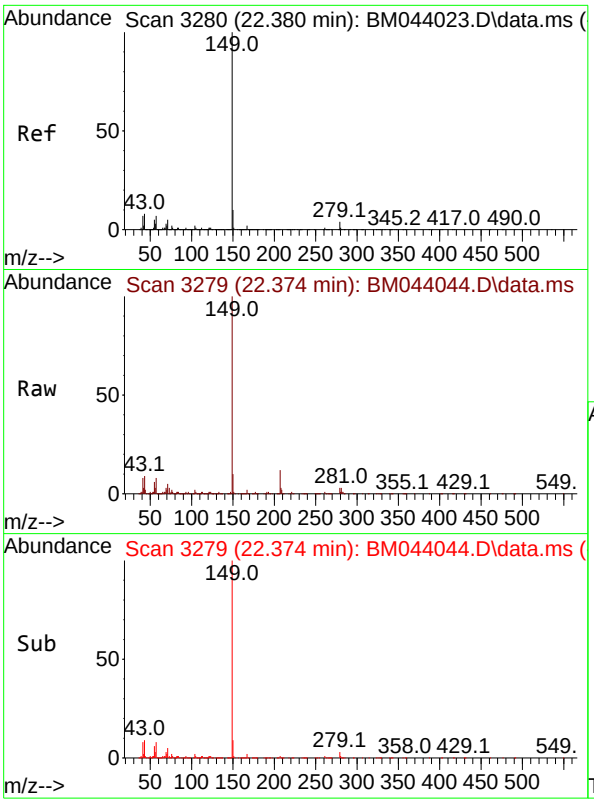


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.341 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:149 Resp: 595694

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.6	33.8
279	4.0	3.1	4.7



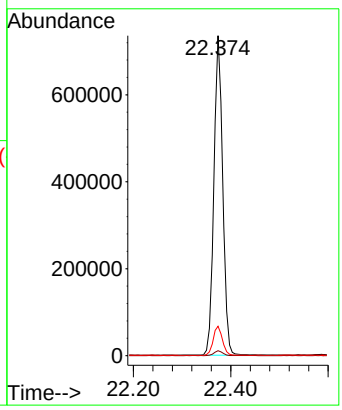


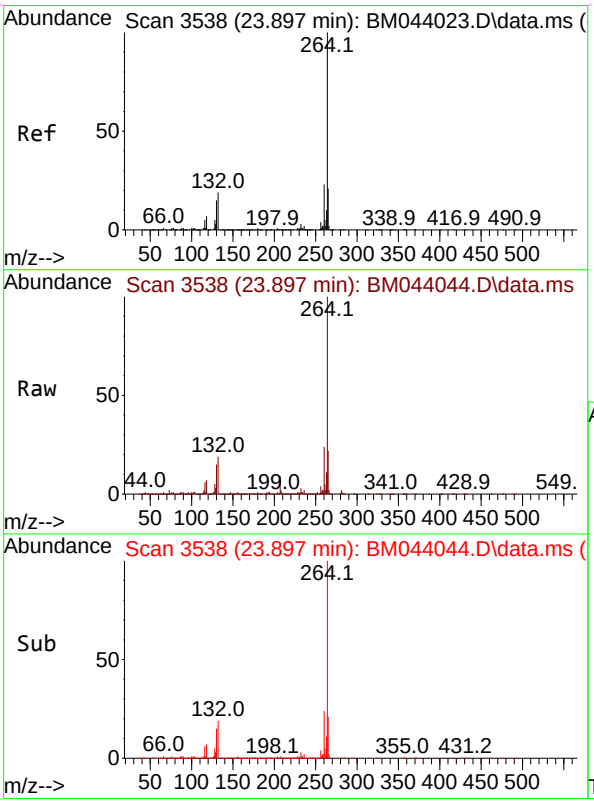
#85
Di-n-octyl phthalate
Concen: 4.724 ng
RT: 22.374 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:149 Resp: 920307

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.4	7.0	10.4

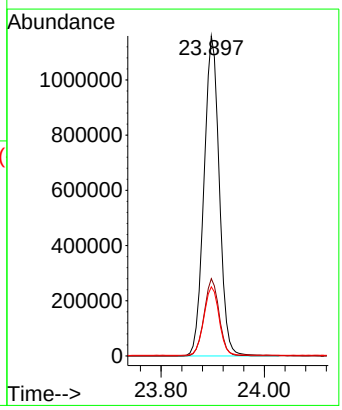


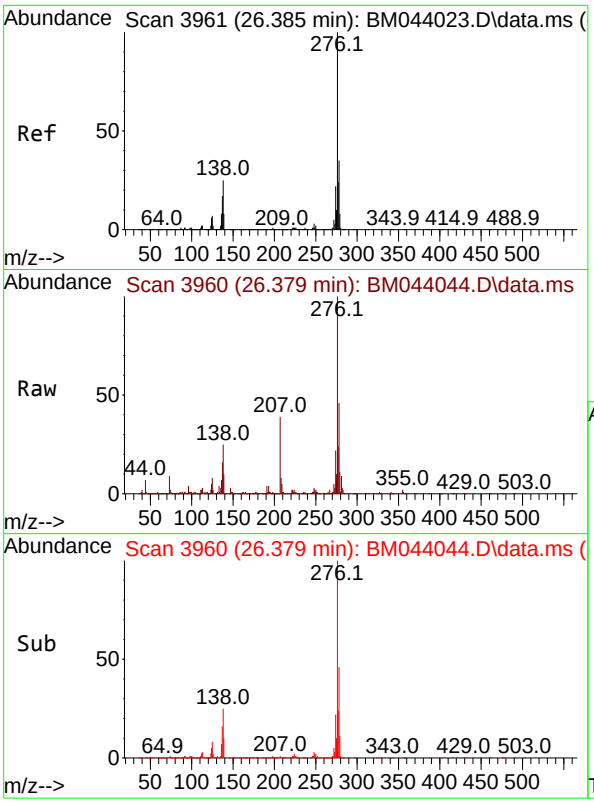


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.897 min Scan# 3538
Delta R.T. -0.000 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:264 Resp: 2382929

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.8	28.2
265	21.6	17.3	25.9



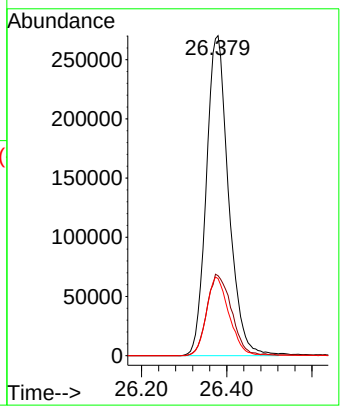


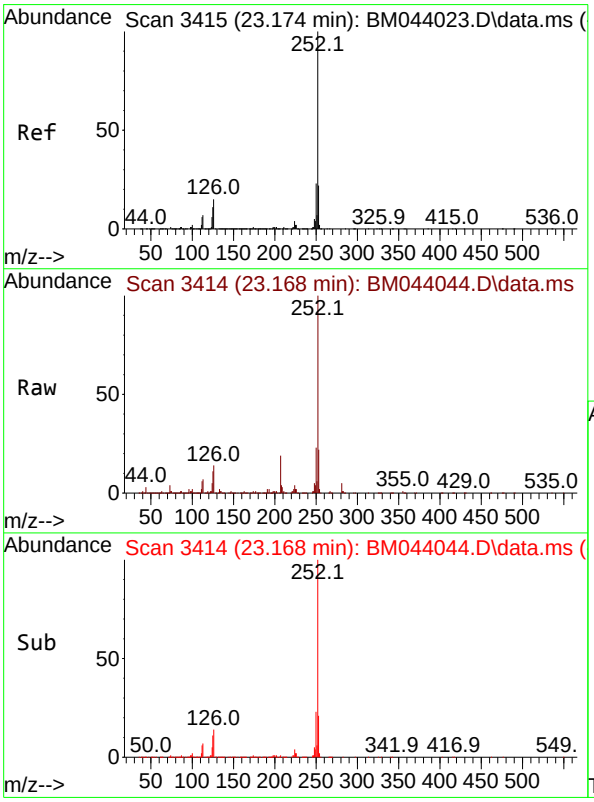
#87
Indeno(1,2,3-cd)pyrene
Concen: 5.814 ng
RT: 26.379 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:276 Resp: 980584

Ion	Ratio	Lower	Upper
276	100		
138	28.1	22.6	34.0
277	25.1	20.2	30.2

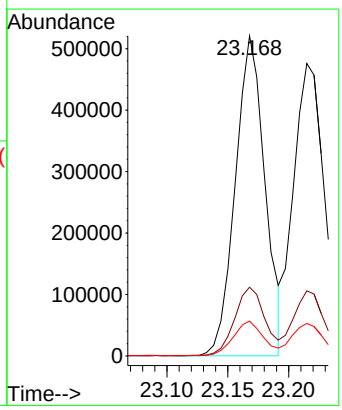


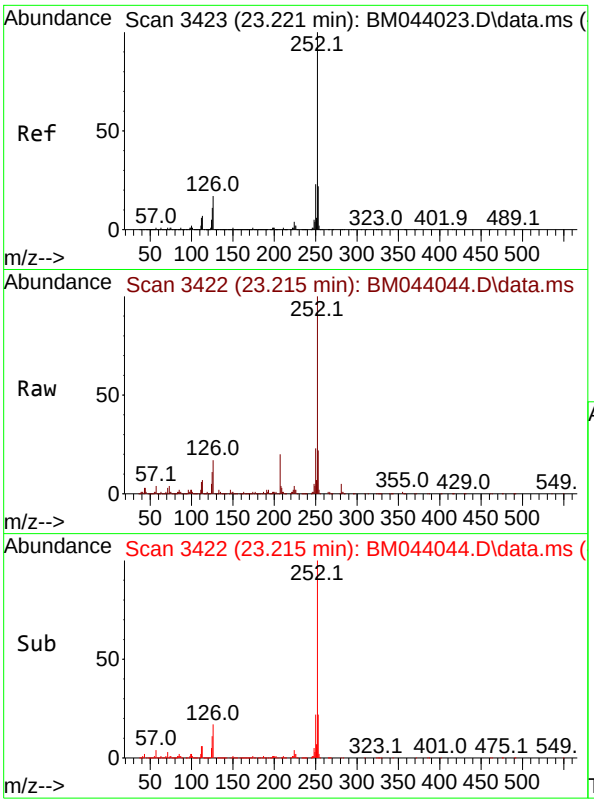


#88
Benzo(b)fluoranthene
Concen: 5.903 ng
RT: 23.168 min Scan# 3414
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:252 Resp: 879267

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	10.9	8.8	13.2



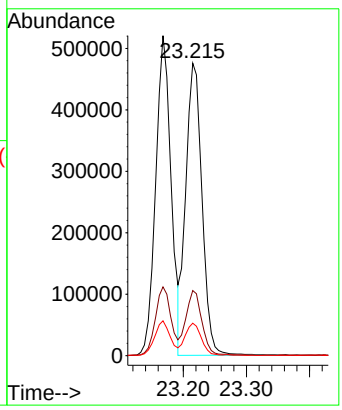


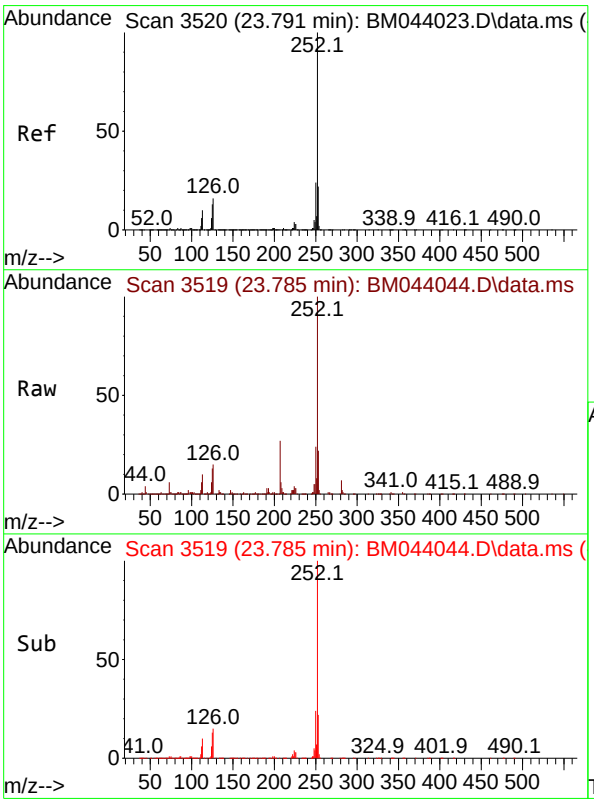
#89
Benzo(k)fluoranthene
Concen: 6.013 ng
RT: 23.215 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:252 Resp: 851073

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	11.1	9.0	13.4

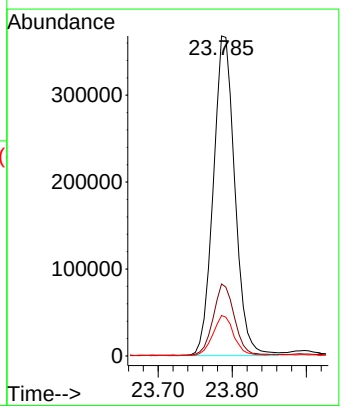


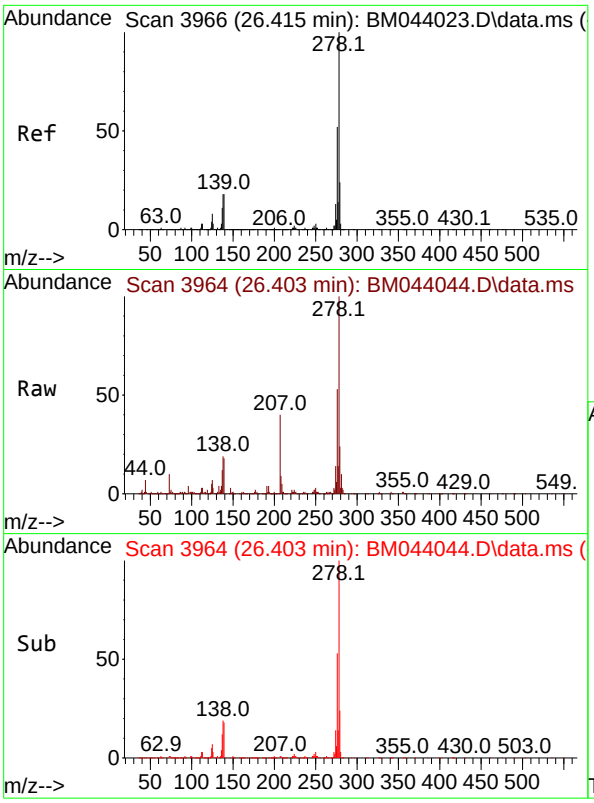


#90
Benzo(a)pyrene
Concen: 5.717 ng
RT: 23.785 min Scan# 3519
Delta R.T. -0.006 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:252 Resp: 743843

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	12.7	10.1	15.1



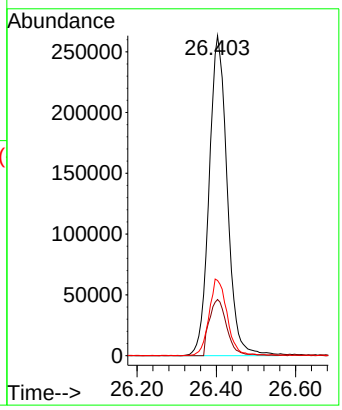


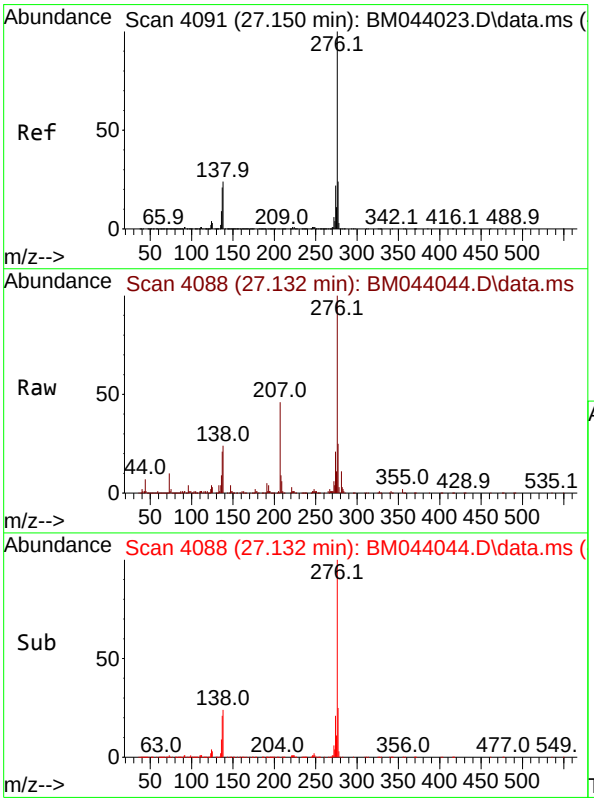
#91
Dibenzo(a,h)anthracene
Concen: 5.919 ng
RT: 26.403 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:278 Resp: 835061

Ion	Ratio	Lower	Upper
278	100		
139	17.6	14.5	21.7
279	23.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 5.559 ng
RT: 27.132 min Scan# 4088
Delta R.T. -0.018 min
Lab File: BM044044.D
Acq: 09 Feb 2024 17:54

Tgt Ion:276 Resp: 795380

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.0	28.4
138	23.9	19.1	28.7