Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020624\
Data File : BM044010.D
Acq On : 07 Feb 2024 03:20
Operator : MA/JU
Sample : 04699-07
Misc : LOD-WATER-4PPM
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Quant Time: Feb 07 05:25:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 07:03:31 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.922	152	303093	20.000	ng		0.00
21) Naphthalene-d8	10.722	136	1314257	20.000	ng		0.00
39) Acenaphthene-d10	14.563	164	831309	20.000	ng		0.00
64) Phenanthrene-d10	17.316	188	1837345	20.000	ng		0.00
76) Chrysene-d12	21.509	240	1872430	20.000	ng		-0.01
86) Perylene-d12	23.921	264	2222817	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.487	112	2778420	135.371	ng		0.00
7) Phenol-d6	7.087	99	3639254	120.007	ng		0.00
23) Nitrobenzene-d5	9.093	82	2124523	77.925	ng		0.00
42) 2,4,6-Tribromophenol	16.057	330	1162111	114.679	ng		0.00
45) 2-Fluorobiphenyl	13.192	172	4828924	79.817	ng		0.00
79) Terphenyl-d14	19.957	244	8550017	88.148	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.399	88	35126	4.428	ng		95
3) Pyridine	3.799	79	80395	3.330	ng	#	93
4) n-Nitrosodimethylamine	3.722	42	36773	3.544	ng	#	94
6) Aniline	7.251	93	114789	3.804	ng		99
8) 2-Chlorophenol	7.481	128	73170	3.211	ng		96
9) Benzaldehyde	7.069	77	81458	1.155	ng		95
10) Phenol	7.110	94	103805	3.443	ng		88
11) bis(2-Chloroethyl)ether	7.357	93	84840	3.590	ng		96
12) 1,3-Dichlorobenzene	7.804	146	89613	3.642	ng		94
13) 1,4-Dichlorobenzene	7.957	146	91598	3.681	ng		99
14) 1,2-Dichlorobenzene	8.269	146	86496	3.525	ng		98
15) Benzyl Alcohol	8.169	79	67957	3.269	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.463	45	122112	3.853	ng		98
17) 2-Methylphenol	8.363	107	60371	3.132	ng		98
18) Hexachloroethane	8.993	117	34361	3.680	ng		97
19) n-Nitroso-di-n-propyla...	8.734	70	67215	3.368	ng		96
20) 3+4-Methylphenols	8.693	107	79929	2.938	ng		98
22) Acetophenone	8.751	105	129144	3.627	ng	#	95
24) Nitrobenzene	9.134	77	103728	3.792	ng		99
25) Isophorone	9.657	82	166393	3.278	ng		100
26) 2-Nitrophenol	9.840	139	30950	2.799	ng		93
27) 2,4-Dimethylphenol	9.898	122	58276	3.839	ng		94
28) bis(2-Chloroethoxy)met...	10.151	93	114694	3.701	ng		99
29) 2,4-Dichlorophenol	10.369	162	59249	3.060	ng		97
30) 1,2,4-Trichlorobenzene	10.587	180	78609	3.595	ng		95
31) Naphthalene	10.775	128	262821	3.588	ng		98
32) Benzoic acid	9.957	122	24903	7.969	ng		97
33) 4-Chloroaniline	10.892	127	105934	3.518	ng		98
34) Hexachlorobutadiene	11.051	225	41377	3.469	ng		98
35) Caprolactam	11.663	113	19928	2.510	ng		98
36) 4-Chloro-3-methylphenol	12.010	107	68896	2.906	ng		95
37) 2-Methylnaphthalene	12.386	142	177260	3.470	ng		98
38) 1-Methylnaphthalene	12.604	142	173190	3.396	ng		97
40) 1,2,4,5-Tetrachloroben...	12.751	216	88167	3.739	ng		98
41) Hexachlorocyclopentadiene	12.722	237	34602	4.462	ng		100
43) 2,4,6-Trichlorophenol	12.992	196	44514	2.794	ng		98

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Operator : MA/JU
Sample : 04699-07
Misc : LOD-WATER-4PPM
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Quant Time: Feb 07 05:25:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 07:03:31 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	52961	2.913	ng		96
46) 1,1'-Biphenyl	13.398	154	239617	3.665	ng		99
47) 2-Chloronaphthalene	13.439	162	184795	3.545	ng		98
48) 2-Nitroaniline	13.651	65	47267	2.788	ng		93
49) Acenaphthylene	14.286	152	290243	3.642	ng		99
50) Dimethylphthalate	14.033	163	227988	3.531	ng		99
51) 2,6-Dinitrotoluene	14.151	165	41646	2.934	ng		97
52) Acenaphthene	14.627	154	176418	3.492	ng		98
53) 3-Nitroaniline	14.480	138	45266	2.747	ng	#	93
54) 2,4-Dinitrophenol	14.680	184	11999	8.656	ng		93
55) Dibenzofuran	14.963	168	288392	3.668	ng		100
56) 4-Nitrophenol	14.780	139	31938	2.218	ng		84
57) 2,4-Dinitrotoluene	14.933	165	48696	2.465	ng		91
58) Fluorene	15.616	166	230887	3.477	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.186	232	47805	3.050	ng		98
60) Diethylphthalate	15.398	149	223376	3.342	ng		99
61) 4-Chlorophenyl-phenyle...	15.616	204	109962	3.550	ng		99
62) 4-Nitroaniline	15.639	138	45793	2.542	ng		99
63) Azobenzene	15.910	77	219842	3.293	ng		98
65) 4,6-Dinitro-2-methylph...	15.692	198	19915	7.728	ng		86
66) n-Nitrosodiphenylamine	15.827	169	188491	3.444	ng		95
67) 4-Bromophenyl-phenylether	16.510	248	41386	2.287	ng		98
68) Hexachlorobenzene	16.610	284	73683	3.414	ng		96
69) Atrazine	16.786	200	58229	3.846	ng		97
70) Pentachlorophenol	16.957	266	31641	2.233	ng		96
71) Phenanthrene	17.357	178	374224	3.657	ng		100
72) Anthracene	17.451	178	349987	3.493	ng		99
73) Carbazole	17.727	167	331156	3.191	ng		98
74) Di-n-butylphthalate	18.304	149	343093	3.015	ng		99
75) Fluoranthene	19.374	202	411238	3.249	ng		98
77) Benzidine	19.574	184	157746	6.640	ng		99
78) Pyrene	19.739	202	438820	3.409	ng		99
80) Butylbenzylphthalate	20.662	149	140807	2.763	ng		97
81) Benzo(a)anthracene	21.498	228	471120	3.586	ng		97
82) 3,3'-Dichlorobenzidine	21.439	252	135363	3.223	ng		98
83) Chrysene	21.551	228	448866	3.567	ng		97
84) Bis(2-ethylhexyl)phtha...	21.445	149	219840	2.901	ng		99
85) Di-n-octyl phthalate	22.392	149	348593	2.670	ng		97
87) Indeno(1,2,3-cd)pyrene	26.415	276	542892	3.264	ng		98
88) Benzo(b)fluoranthene	23.186	252	458670	3.280	ng		100
89) Benzo(k)fluoranthene	23.233	252	453975	3.384	ng		100
90) Benzo(a)pyrene	23.809	252	398057	3.221	ng		98
91) Dibenzo(a,h)anthracene	26.444	278	454481	3.313	ng		97
92) Benzo(g,h,i)perylene	27.180	276	445586	3.185	ng		98

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020624\
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Acq On : 07 Feb 2024 03:20
Operator : MA/JU
Sample : 04699-07
Misc : LOD-WATER-4PPM
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Instrument :
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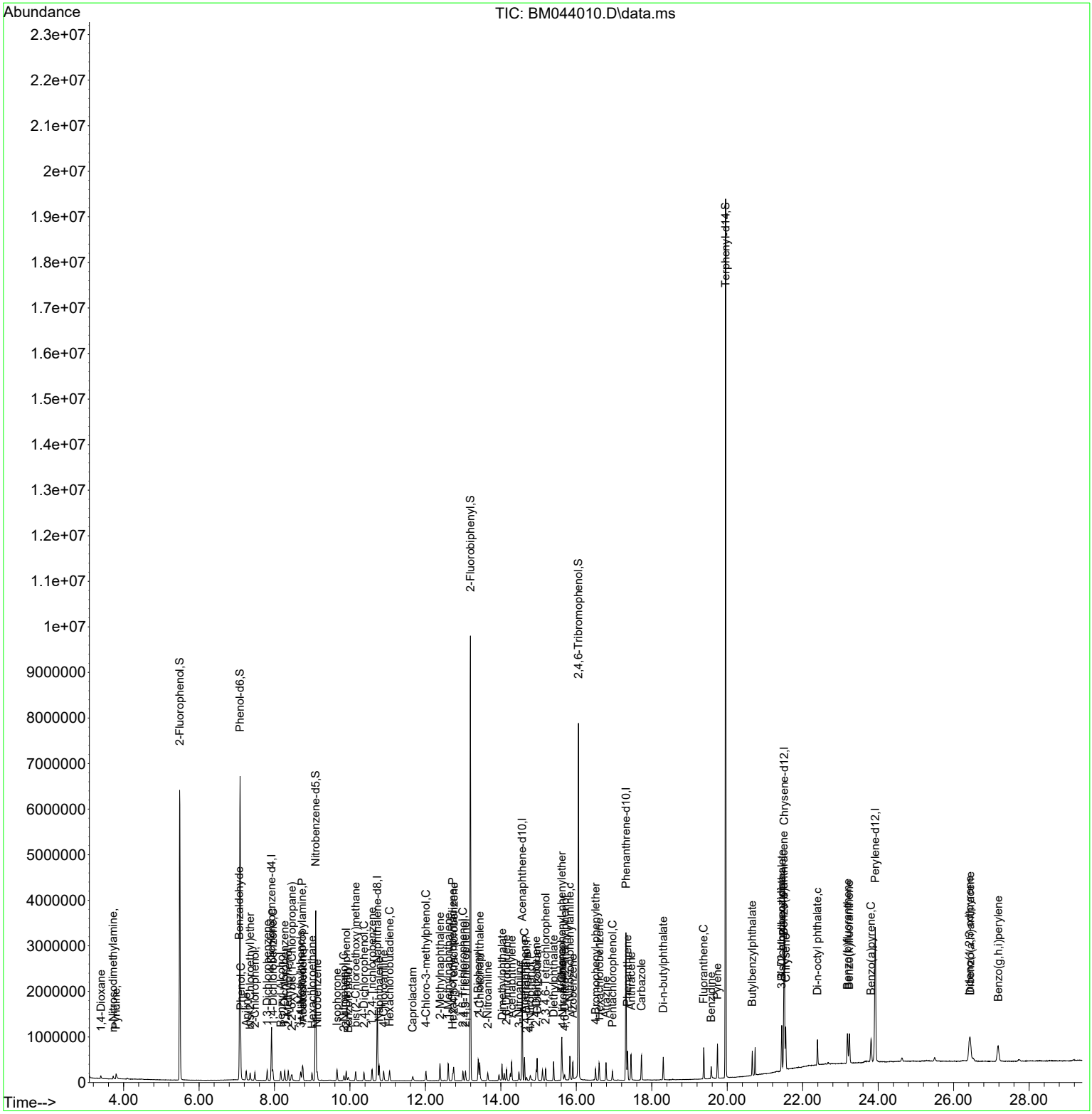
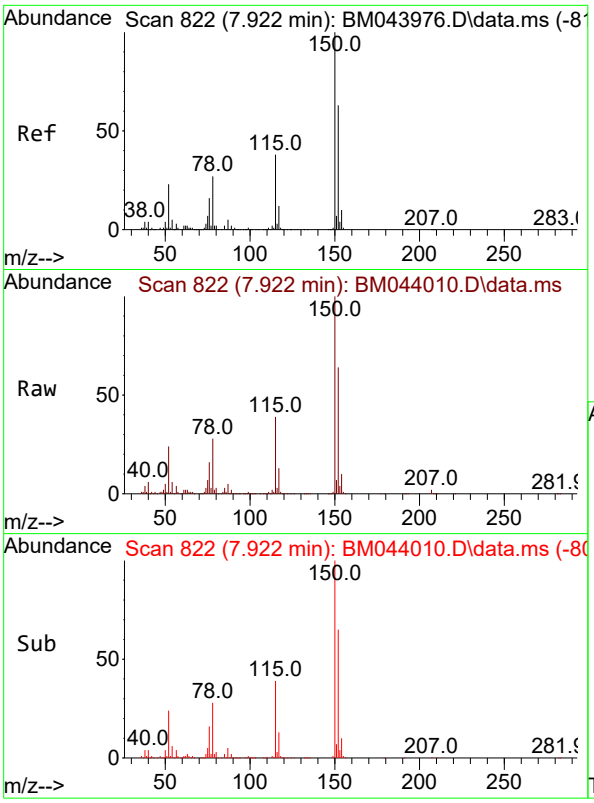
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 07:03:31 2024
Response via : Initial Calibration



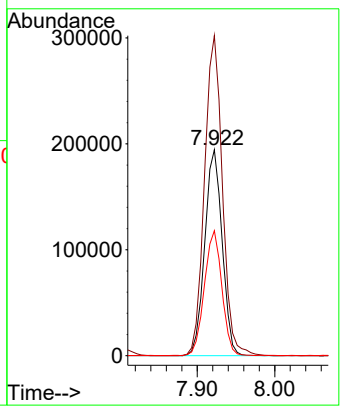


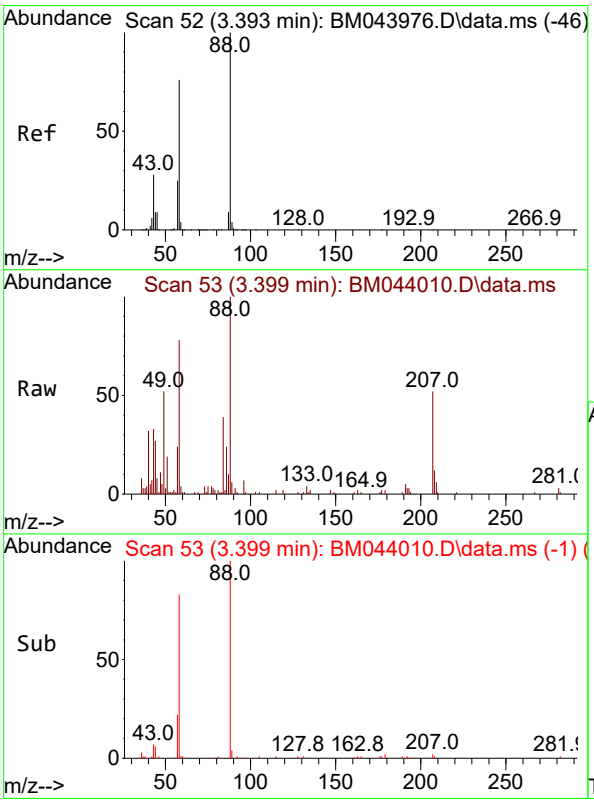
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:152 Resp: 303093

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.1	189.1
115	60.6	48.2	72.2

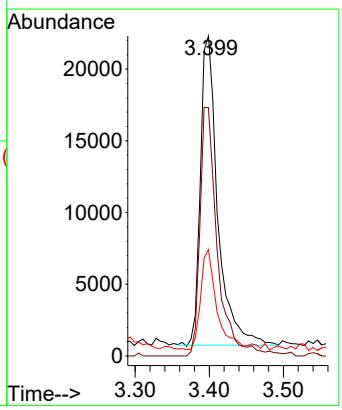


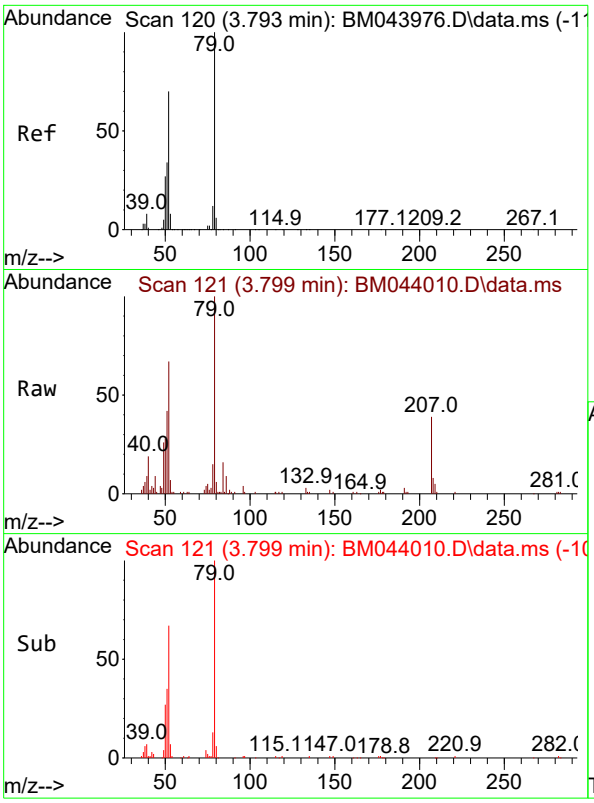


#2
1,4-Dioxane
Concen: 4.428 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 88 Resp: 35126

Ion	Ratio	Lower	Upper
88	100		
58	81.4	61.0	91.6
43	30.0	23.0	34.6



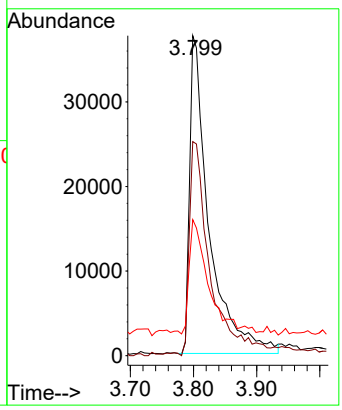


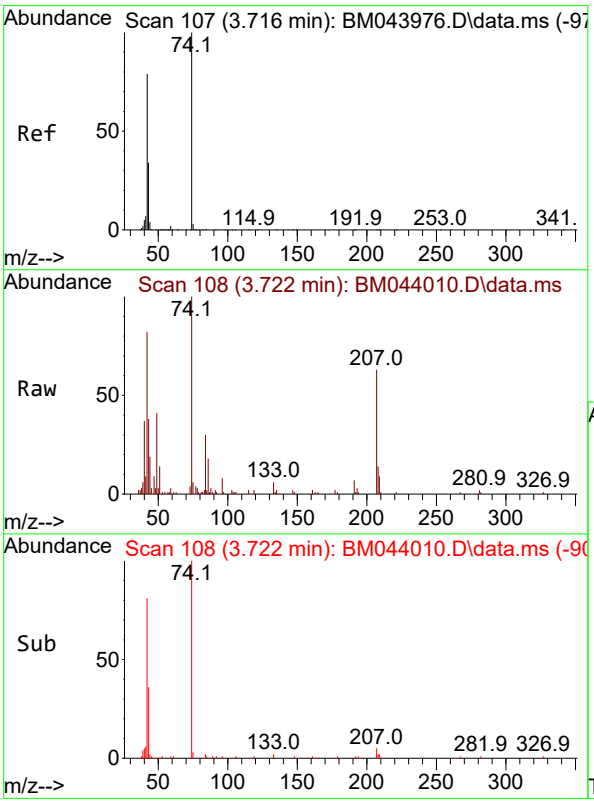
#3
Pyridine
Concen: 3.330 ng
RT: 3.799 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 79 Resp: 80395

Ion	Ratio	Lower	Upper
79	100		
52	66.9	55.9	83.9
51	42.5	28.2	42.2#

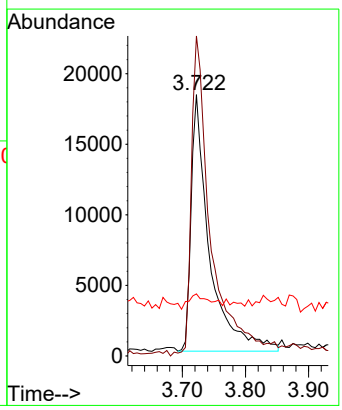


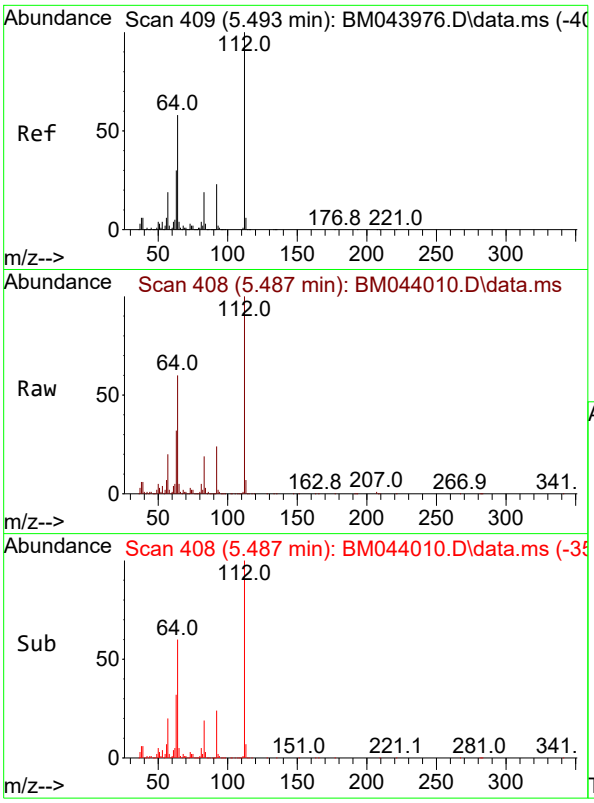


#4
n-Nitrosodimethylamine
Concen: 3.544 ng
RT: 3.722 min Scan# 108
Delta R.T. 0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 42 Resp: 36773

Ion	Ratio	Lower	Upper
42	100		
74	122.5	100.7	151.1
44	23.8	7.3	10.9#



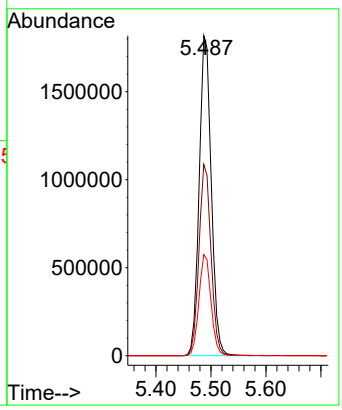


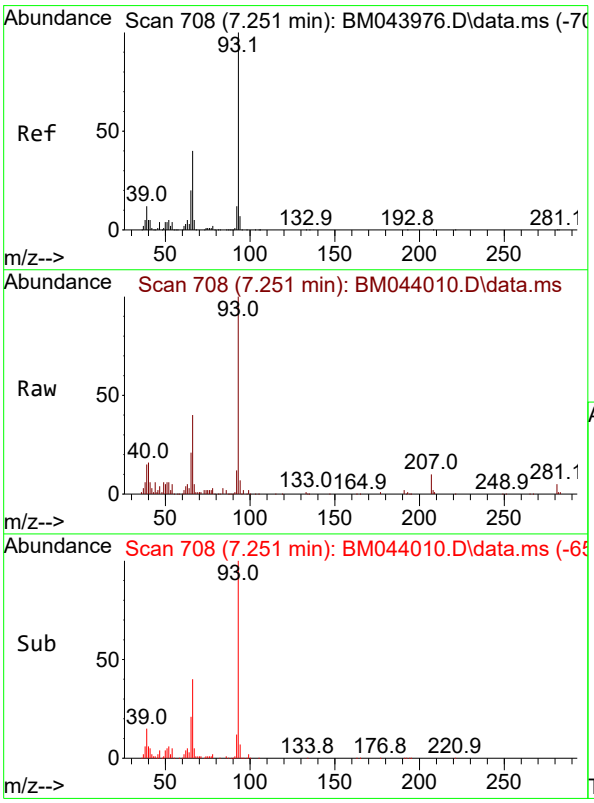
#5
2-Fluorophenol
Concen: 135.371 ng
RT: 5.487 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:112 Resp: 2778420

Ion	Ratio	Lower	Upper
112	100		
64	59.7	46.6	70.0
63	31.6	24.2	36.4

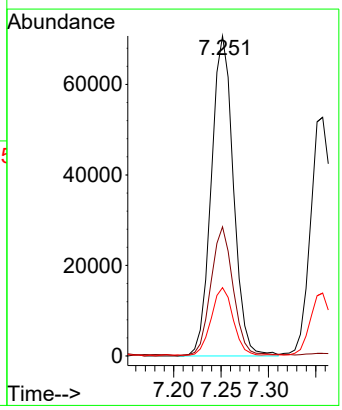


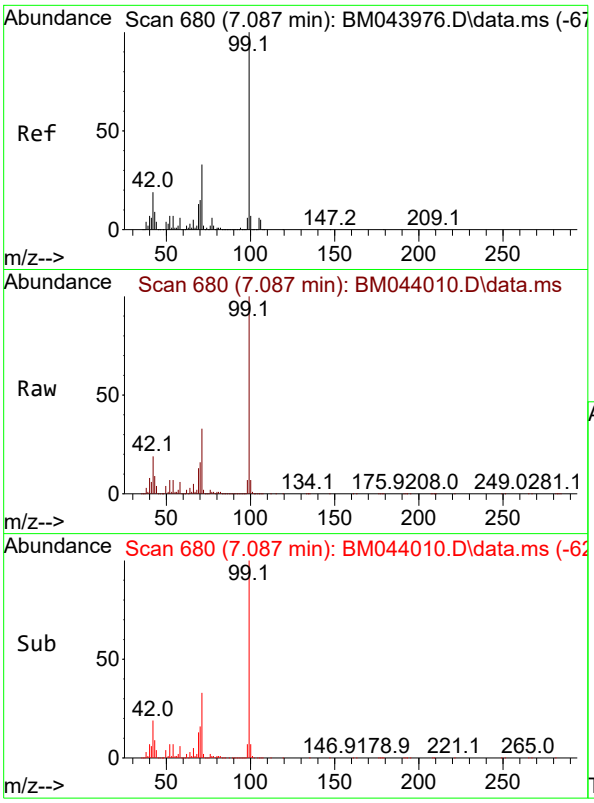


#6
Aniline
Concen: 3.804 ng
RT: 7.251 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 93 Resp: 114789

Ion	Ratio	Lower	Upper
93	100		
66	40.4	32.2	48.2
65	21.4	15.8	23.8



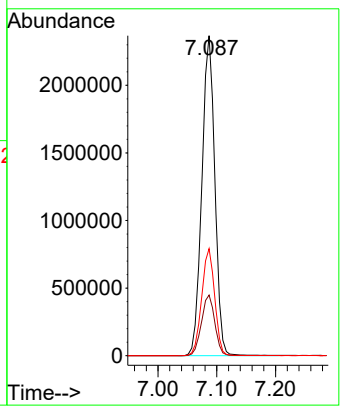


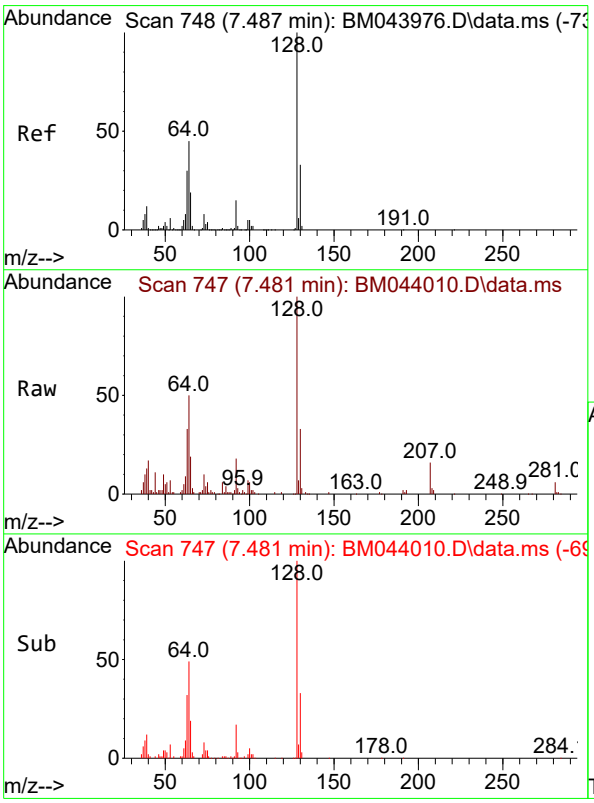
#7
Phenol-d6
Concen: 120.007 ng
RT: 7.087 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 99 Resp: 3639254

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.9	22.3
71	33.4	26.3	39.5

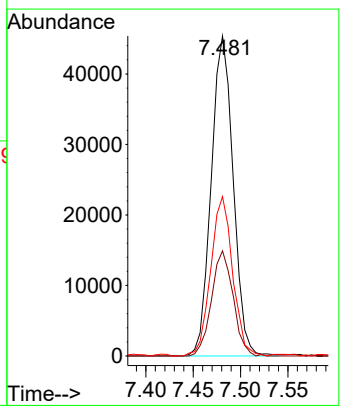


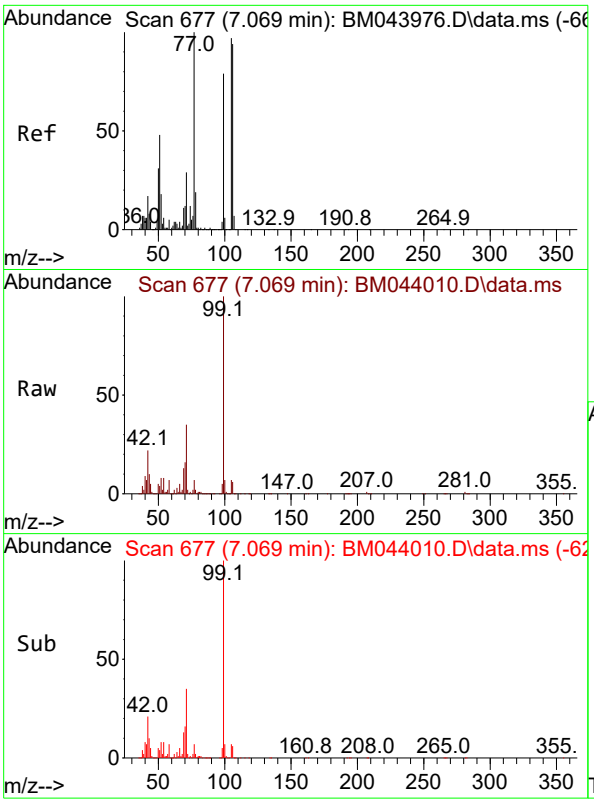


#8
2-Chlorophenol
Concen: 3.211 ng
RT: 7.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:128 Resp: 73170

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	49.8	25.6	65.6



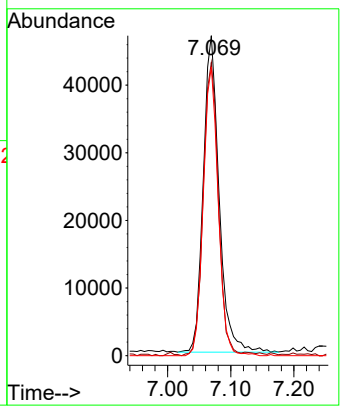


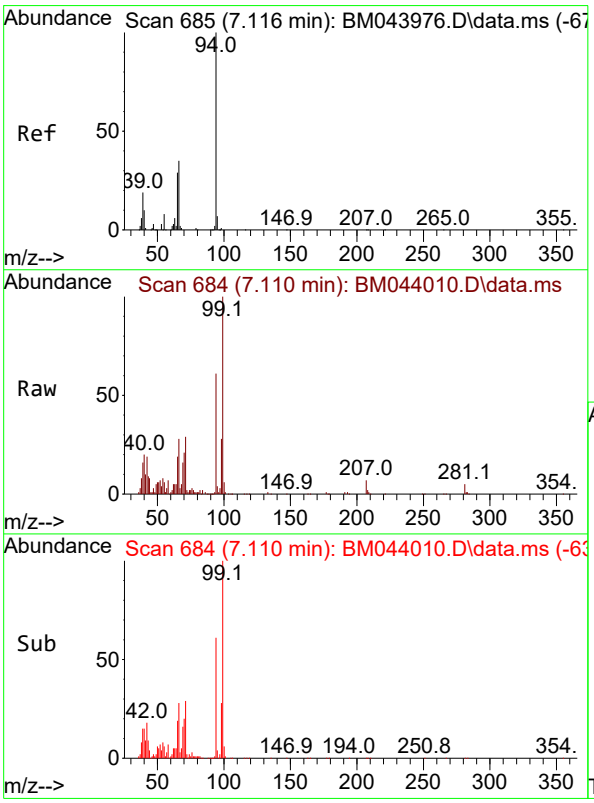
#9
Benzaldehyde
Concen: 1.155 ng
RT: 7.069 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 77 Resp: 81458

Ion	Ratio	Lower	Upper
77	100		
105	91.6	77.4	117.4
106	90.3	73.5	113.5

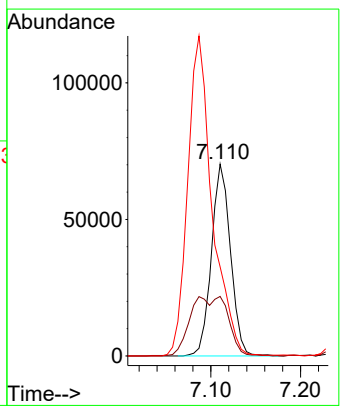


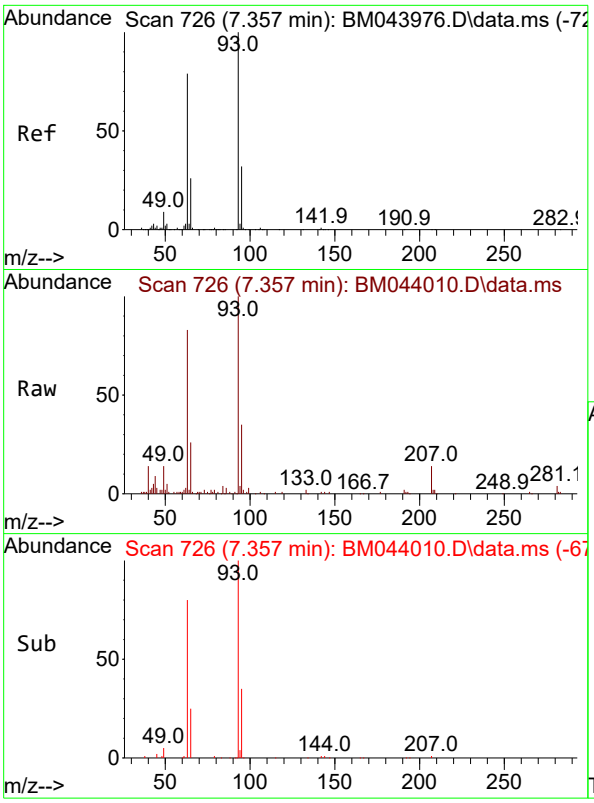


#10
Phenol
Concen: 3.443 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 94 Resp: 103805

Ion	Ratio	Lower	Upper
94	100		
65	31.1	9.3	49.3
66	46.5	15.7	55.7



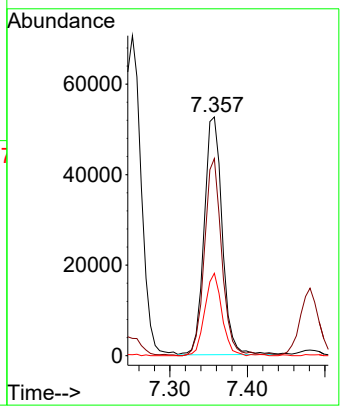


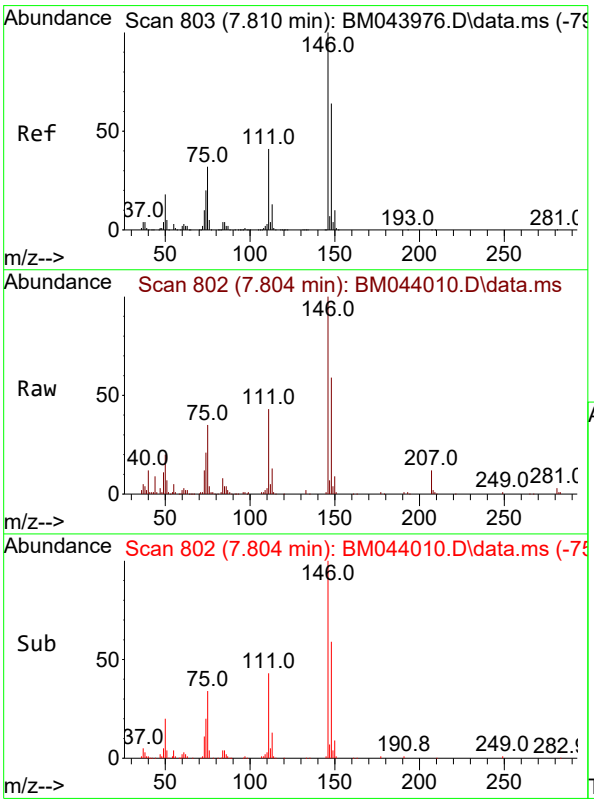
#11
bis(2-Chloroethyl)ether
Concen: 3.590 ng
RT: 7.357 min Scan# 7
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 93 Resp: 84840

Ion	Ratio	Lower	Upper
93	100		
63	82.6	59.0	99.0
95	34.5	11.9	51.9

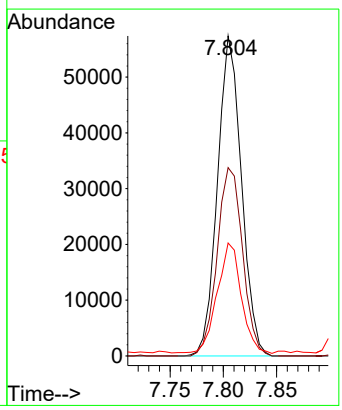


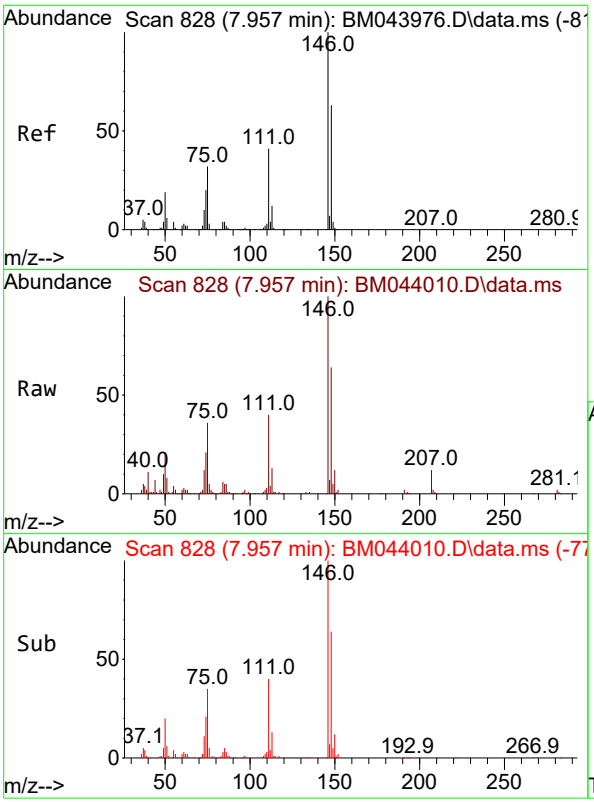


#12
1,3-Dichlorobenzene
Concen: 3.642 ng
RT: 7.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:146 Resp: 89613

Ion	Ratio	Lower	Upper
146	100		
148	58.8	51.0	76.6
75	35.3	26.1	39.1



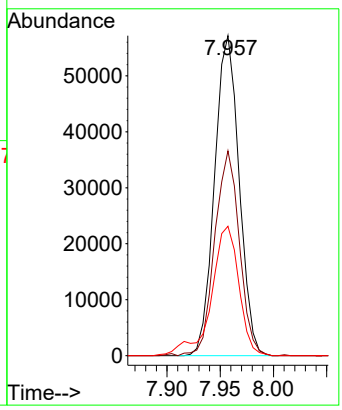


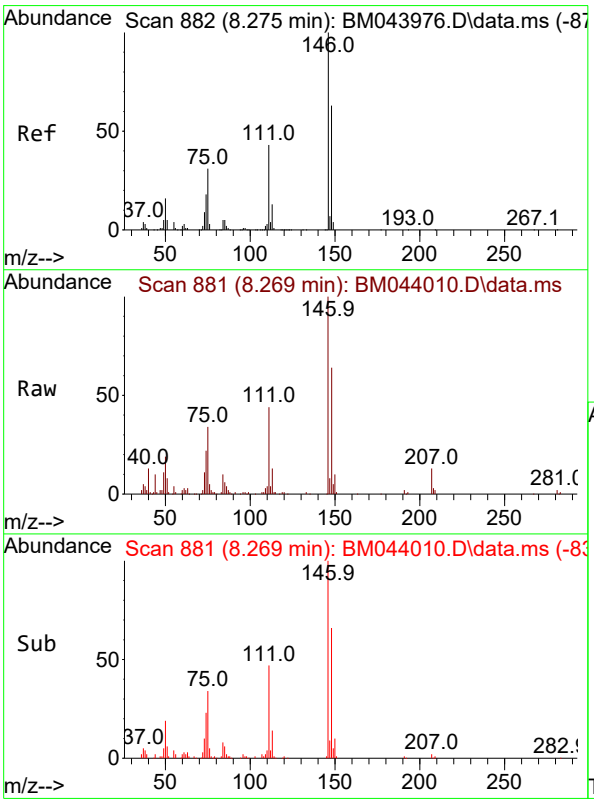
#13
1,4-Dichlorobenzene
Concen: 3.681 ng
RT: 7.957 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:146 Resp: 91598

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.7	76.1
111	40.5	32.6	49.0

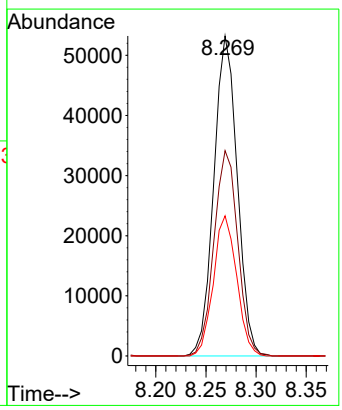


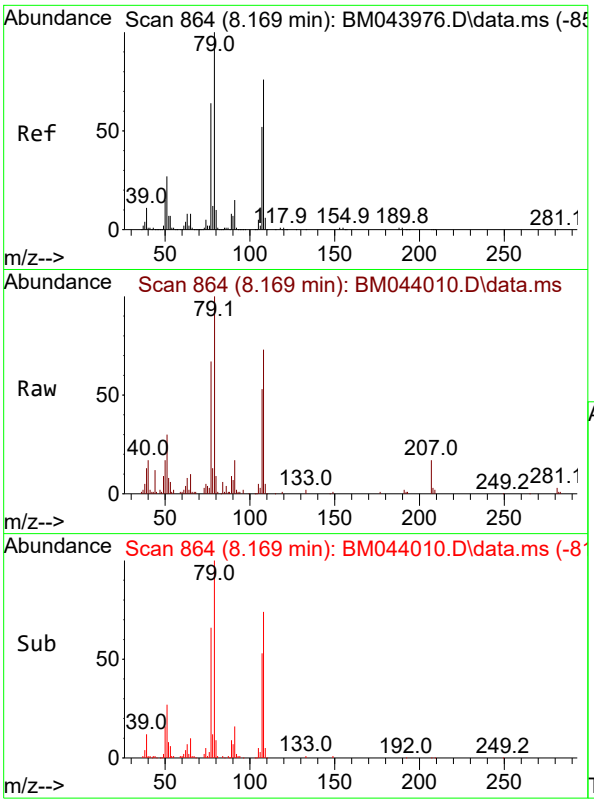


#14
1,2-Dichlorobenzene
Concen: 3.525 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:146 Resp: 86496

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.3	75.5
111	43.8	34.3	51.5



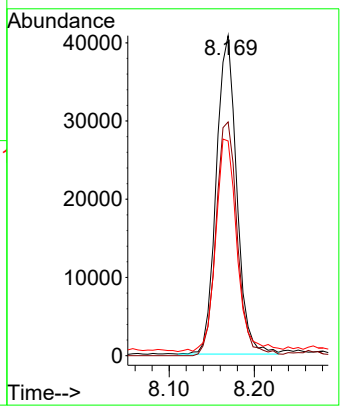


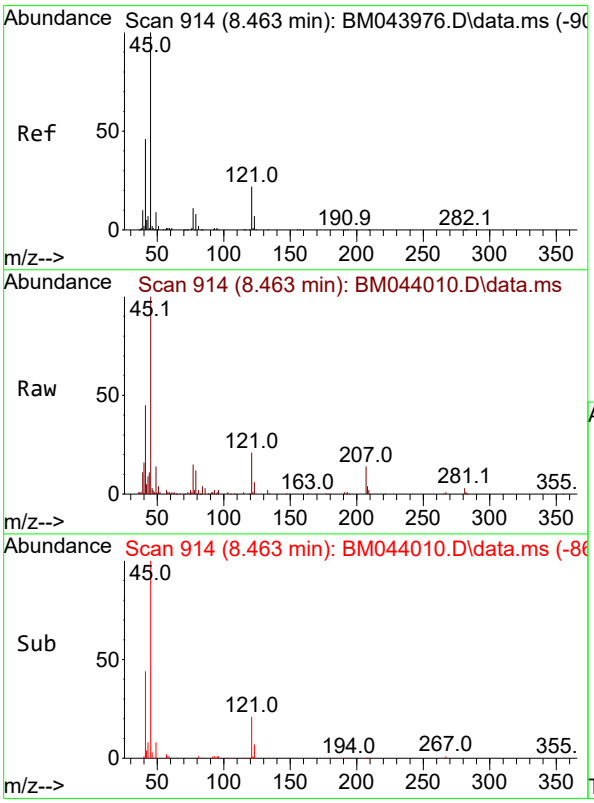
#15
Benzyl Alcohol
Concen: 3.269 ng
RT: 8.169 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 79 Resp: 67957

Ion	Ratio	Lower	Upper
79	100		
108	73.1	60.7	91.1
77	67.1	50.9	76.3

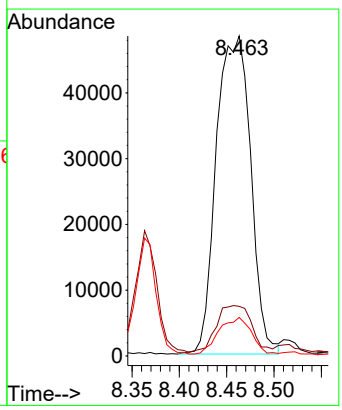


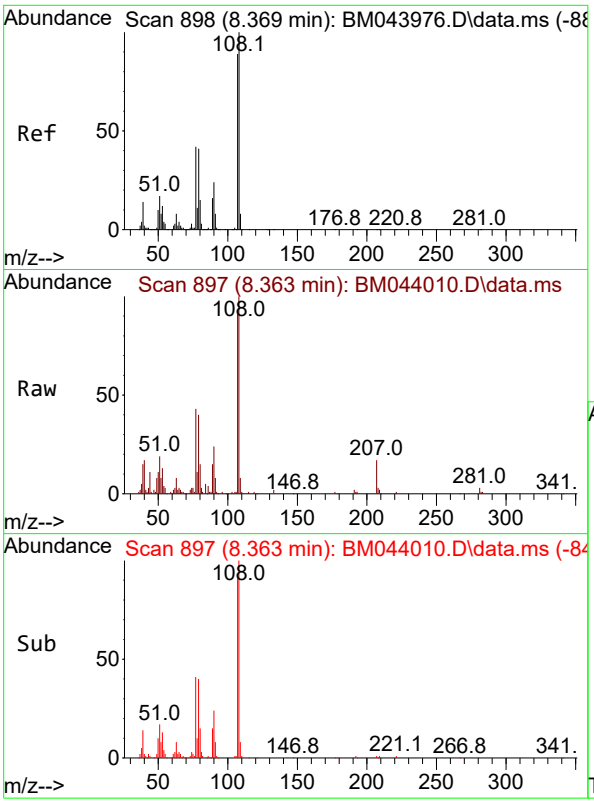


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.853 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 45 Resp: 122112

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	34.4
79	12.1	0.0	31.2



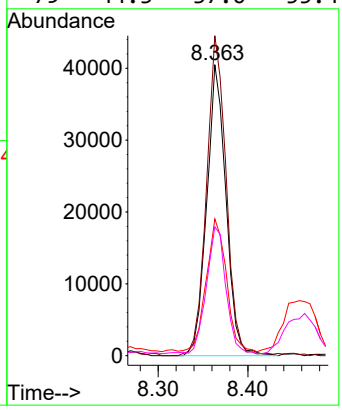


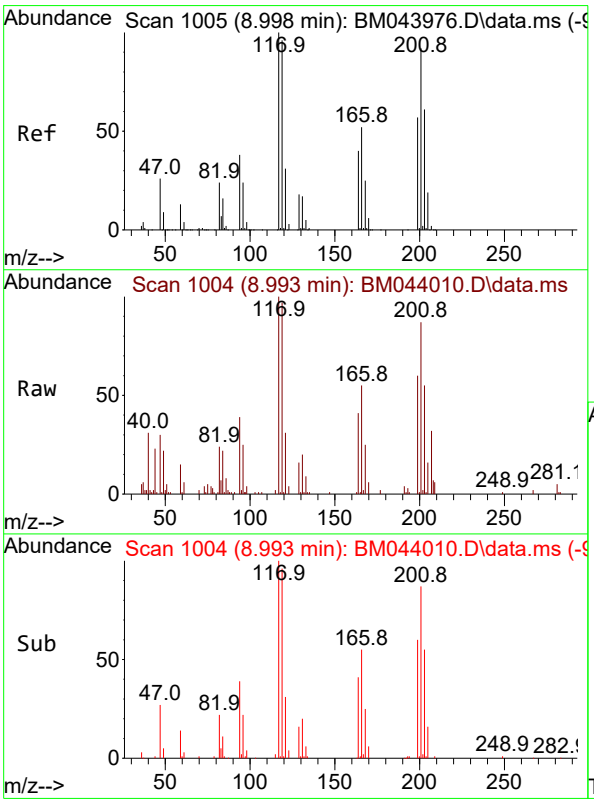
#17
2-Methylphenol
Concen: 3.132 ng
RT: 8.363 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:107 Resp: 60371

Ion	Ratio	Lower	Upper
107	100		
108	110.0	90.4	135.6
77	47.0	38.0	57.0
79	44.3	37.0	55.4

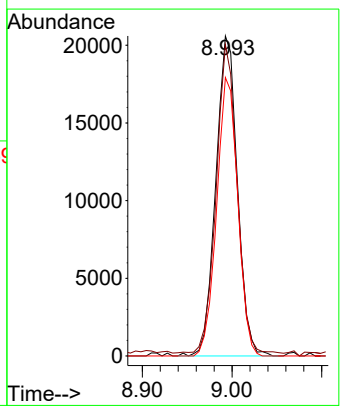


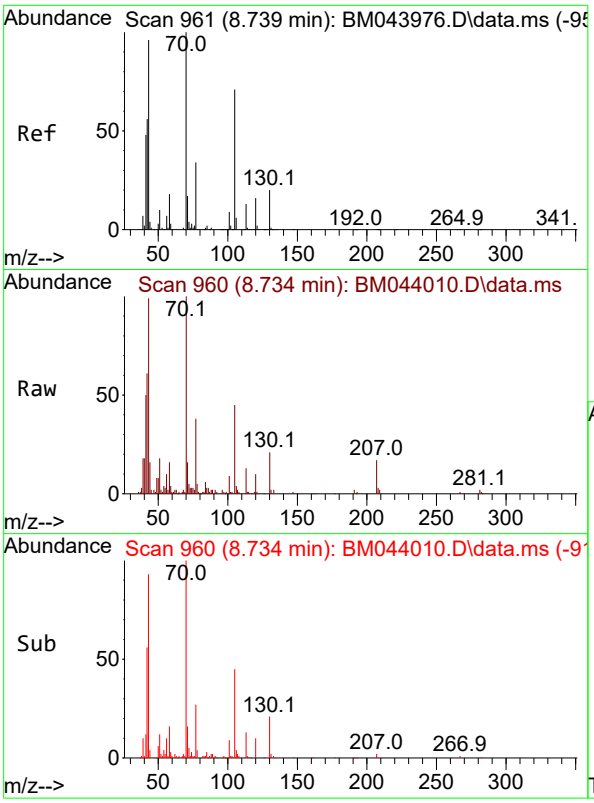


#18
Hexachloroethane
Concen: 3.680 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:117 Resp: 34361

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.7	115.1
201	87.0	73.4	110.2



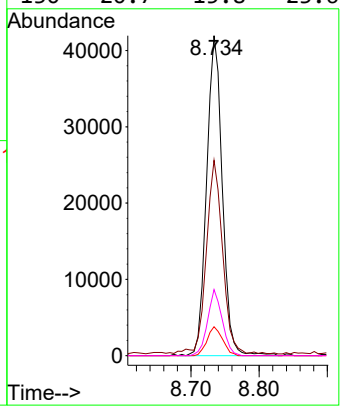


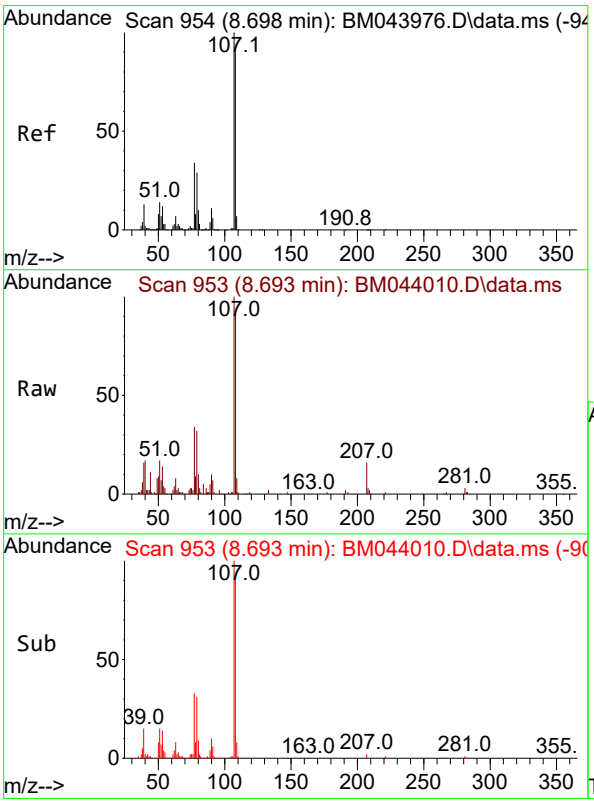
#19
n-Nitroso-di-n-propylamine
Concen: 3.368 ng
RT: 8.734 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 70 Resp: 67215

Ion	Ratio	Lower	Upper
70	100		
42	61.1	45.6	68.4
101	9.1	7.5	11.3
130	20.7	15.8	23.6

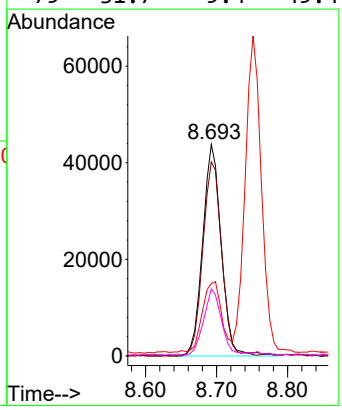


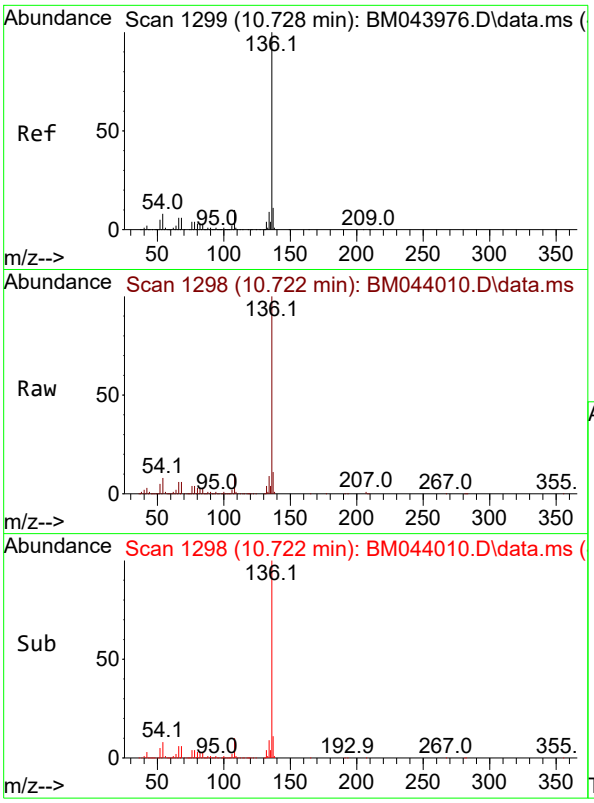


#20
3+4-Methylphenols
Concen: 2.938 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.005 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:107 Resp: 79929

Ion	Ratio	Lower	Upper
107	100		
108	91.7	70.3	110.3
77	34.3	14.0	54.0
79	31.7	9.4	49.4



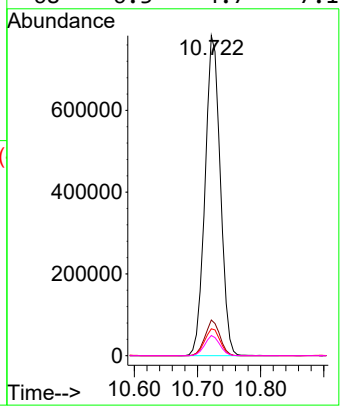


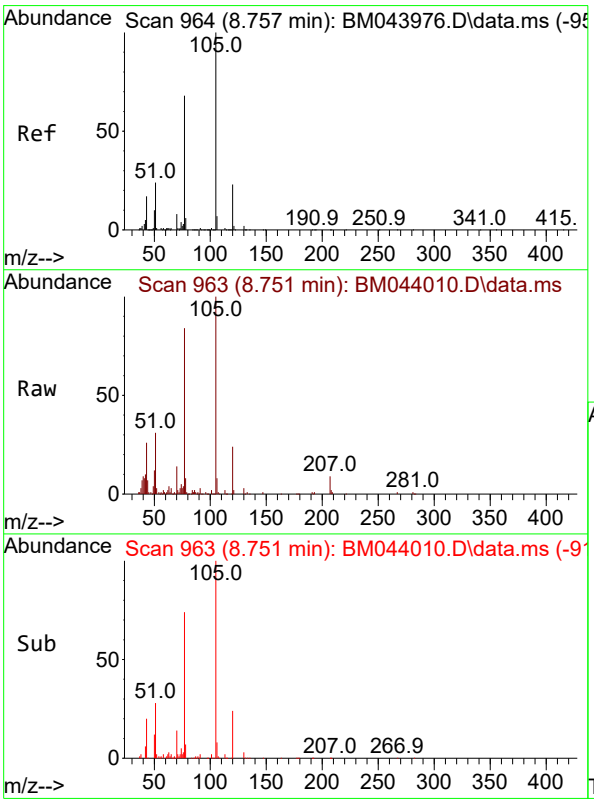
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:136 Resp: 1314257

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	8.4	6.5	9.7
68	6.3	4.7	7.1

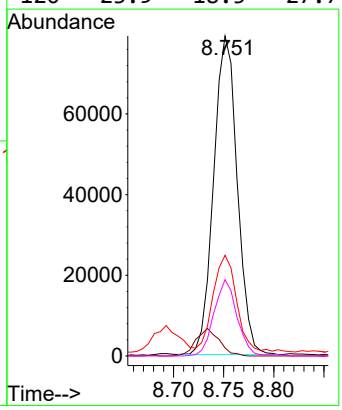


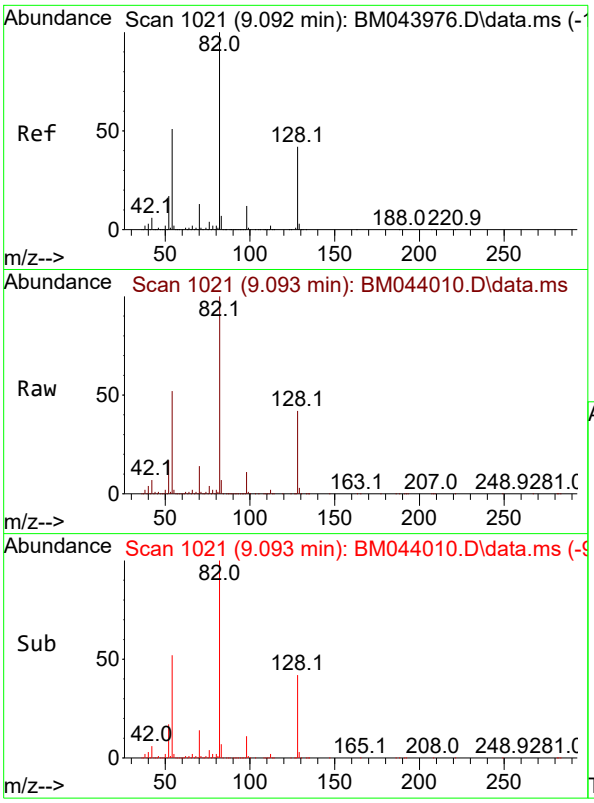


#22
Acetophenone
Concen: 3.627 ng
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:105 Resp: 129144

Ion	Ratio	Lower	Upper
105	100		
71	2.5	1.6	2.4#
51	31.4	21.8	32.6
120	23.9	18.5	27.7



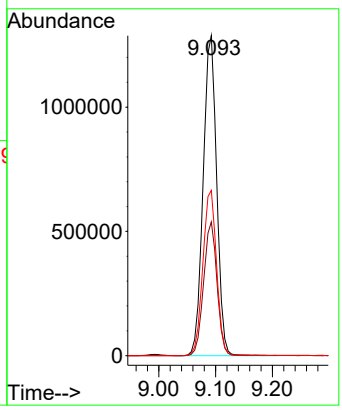


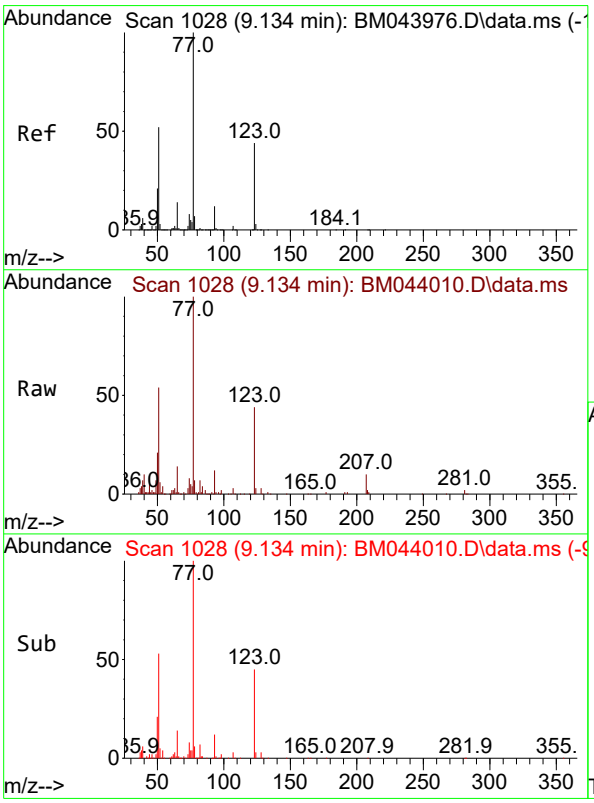
#23
Nitrobenzene-d5
Concen: 77.925 ng
RT: 9.093 min Scan# 1
Delta R.T. 0.001 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 82 Resp: 2124523

Ion	Ratio	Lower	Upper
82	100		
128	41.8	33.9	50.9
54	51.7	41.1	61.7

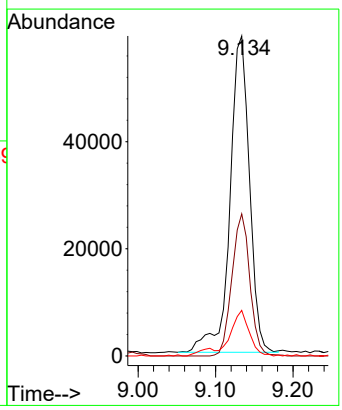


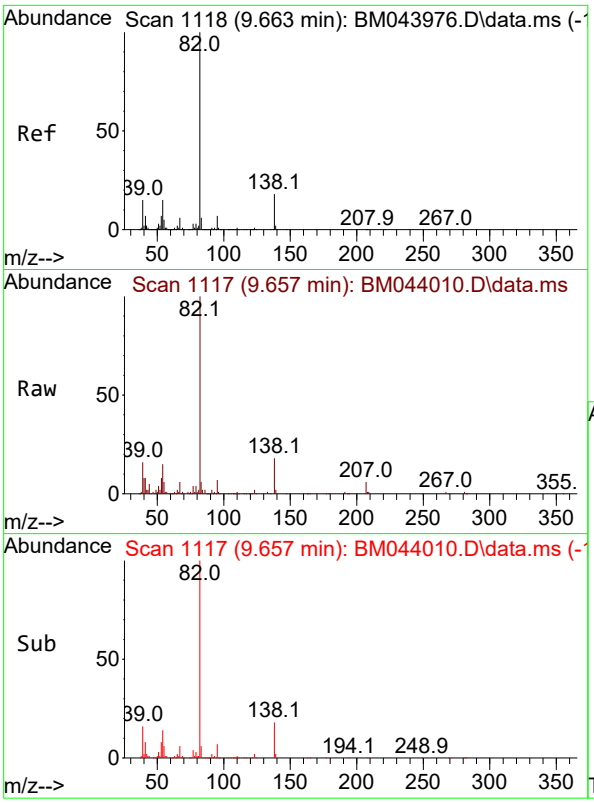


#24
Nitrobenzene
Concen: 3.792 ng
RT: 9.134 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 77 Resp: 103728

Ion	Ratio	Lower	Upper
77	100		
123	44.4	35.3	52.9
65	14.3	10.9	16.3



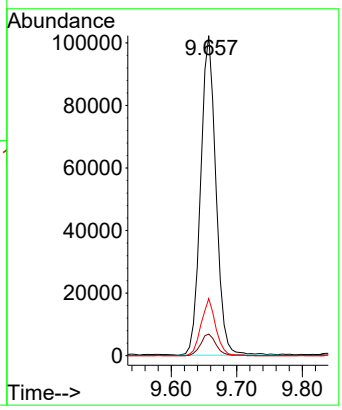


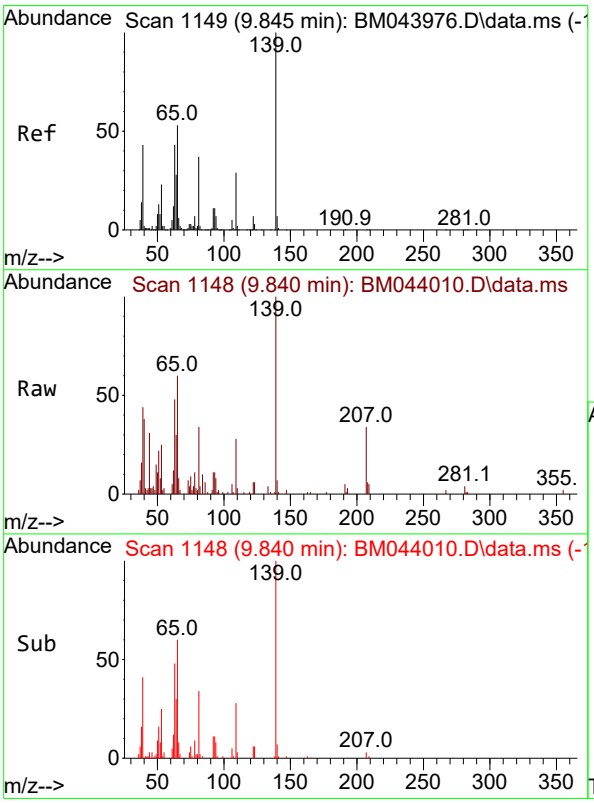
#25
Isophorone
Concen: 3.278 ng
RT: 9.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 82 Resp: 166393

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.6	8.4
138	17.9	14.2	21.2

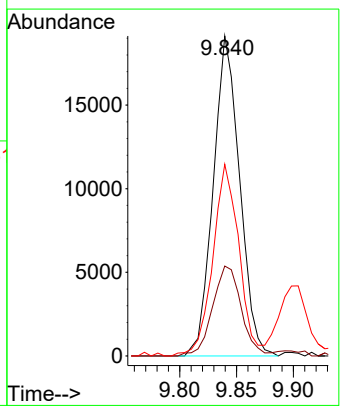


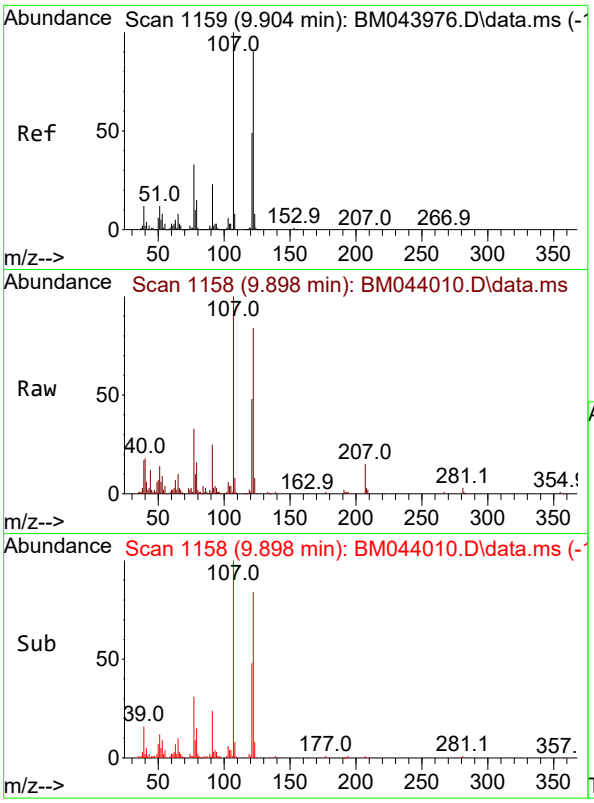


#26
2-Nitrophenol
Concen: 2.799 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:139 Resp: 30950

Ion	Ratio	Lower	Upper
139	100		
109	28.1	23.3	34.9
65	59.9	42.5	63.7



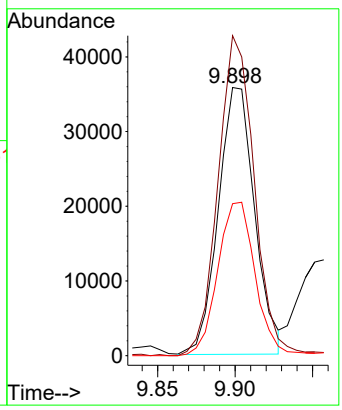


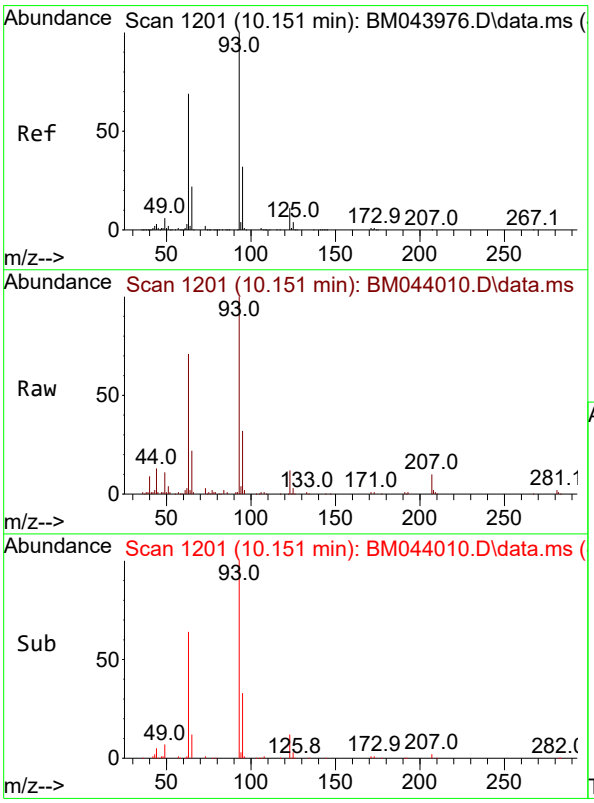
#27
2,4-Dimethylphenol
Concen: 3.839 ng
RT: 9.898 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:122 Resp: 58276

Ion	Ratio	Lower	Upper
122	100		
107	119.3	89.0	133.4
121	56.7	43.4	65.0

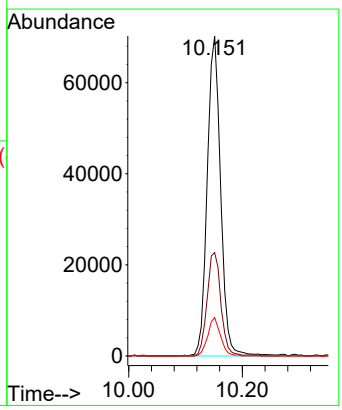


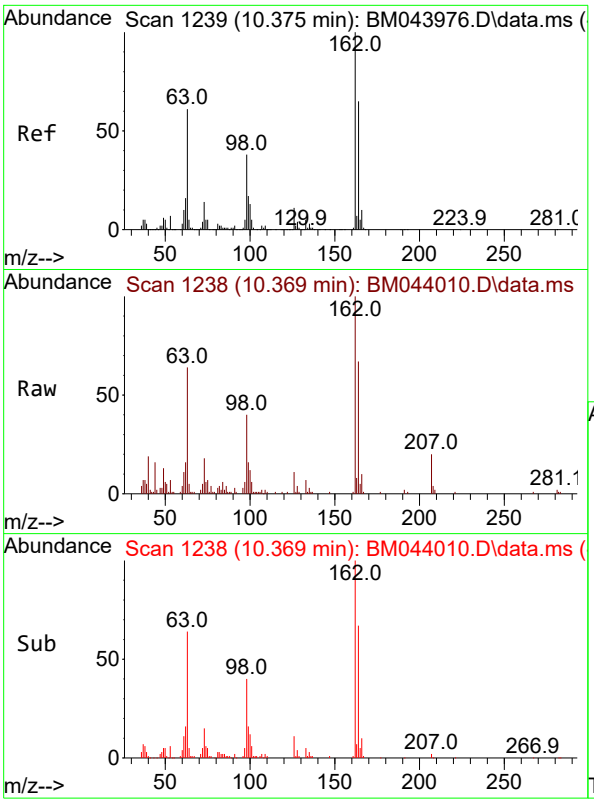


#28
bis(2-Chloroethoxy)methane
Concen: 3.701 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 93 Resp: 114694

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.9	38.9
123	12.0	9.1	13.7



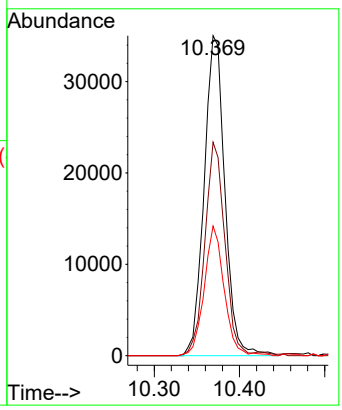


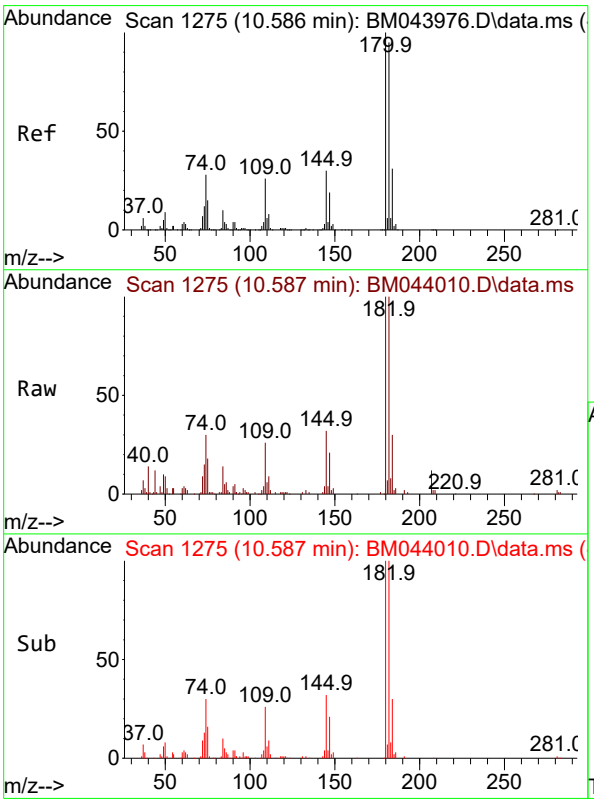
#29
2,4-Dichlorophenol
Concen: 3.060 ng
RT: 10.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:162 Resp: 59249

Ion	Ratio	Lower	Upper
162	100		
164	66.7	45.1	85.1
98	40.5	17.8	57.8

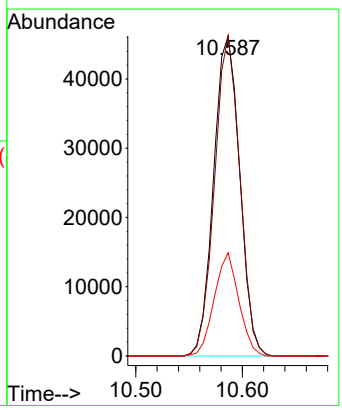


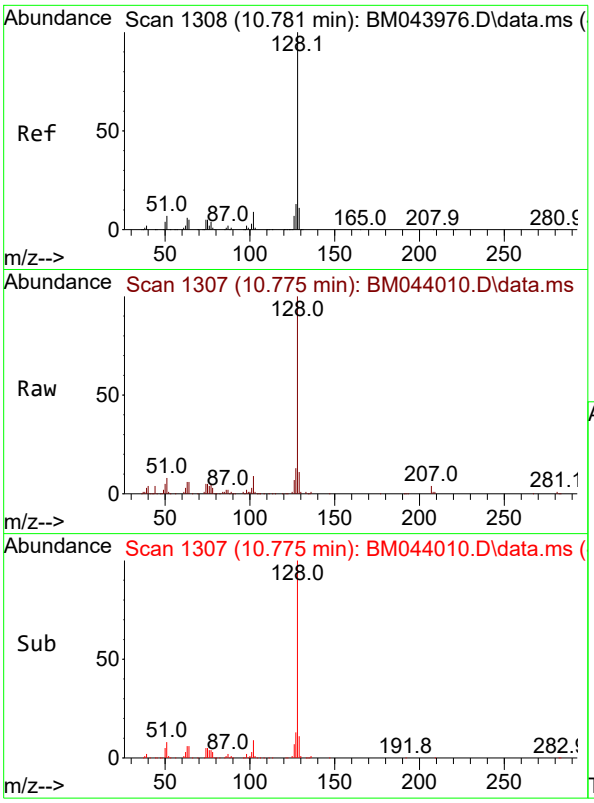


#30
1,2,4-Trichlorobenzene
Concen: 3.595 ng
RT: 10.587 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:180 Resp: 78609

Ion	Ratio	Lower	Upper
180	100		
182	100.0	76.0	114.0
145	32.3	24.2	36.2



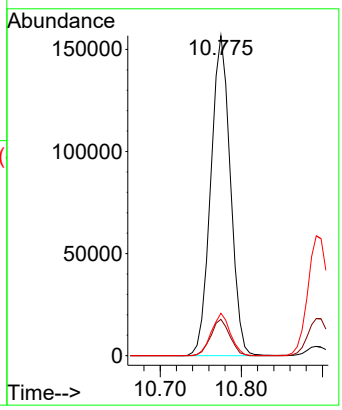


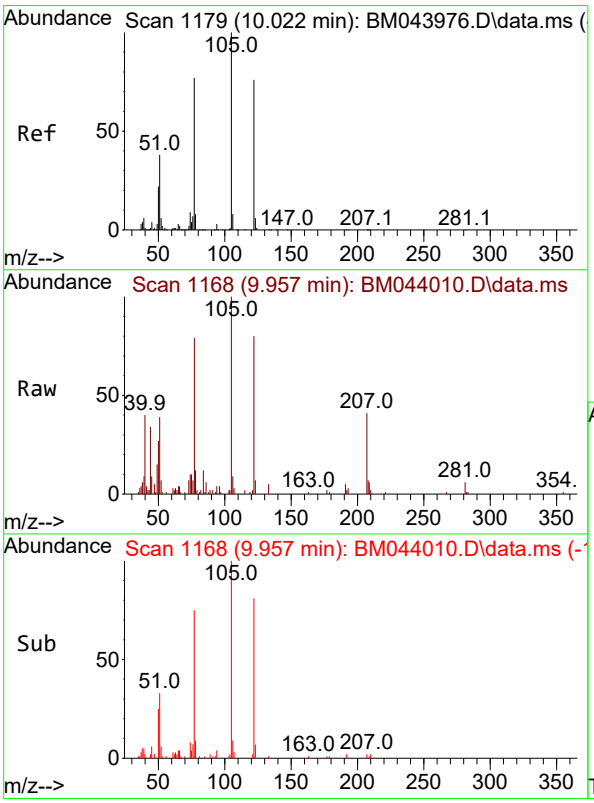
#31
Naphthalene
Concen: 3.588 ng
RT: 10.775 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:128 Resp: 262821

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.4	12.6
127	13.3	10.1	15.1

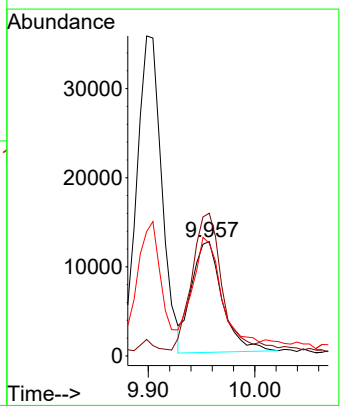


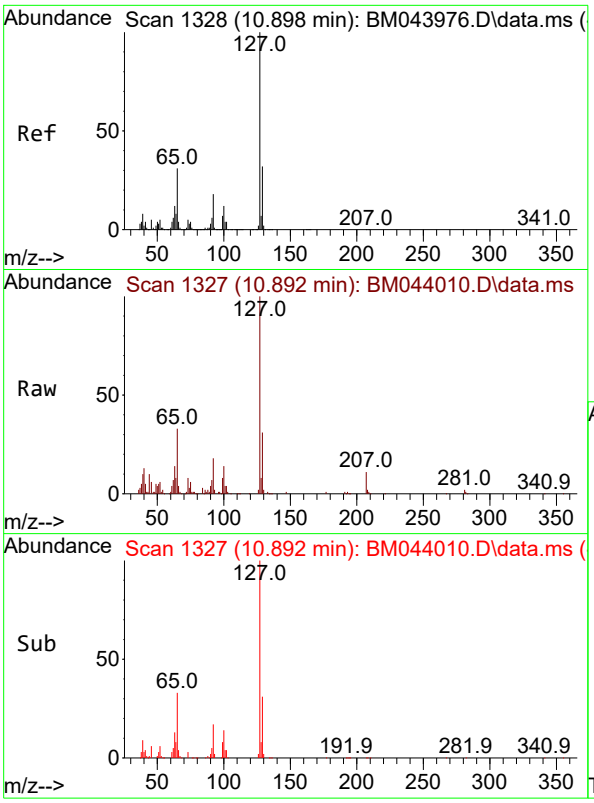


#32
Benzoic acid
Concen: 7.969 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.065 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:122 Resp: 24903

Ion	Ratio	Lower	Upper
122	100		
105	124.9	109.4	149.4
77	98.7	80.5	120.5



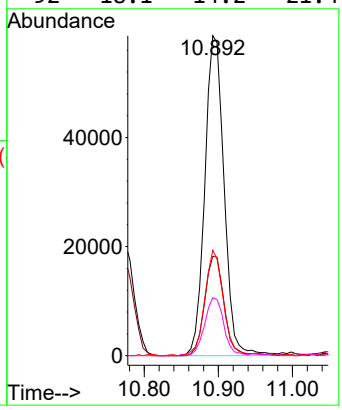


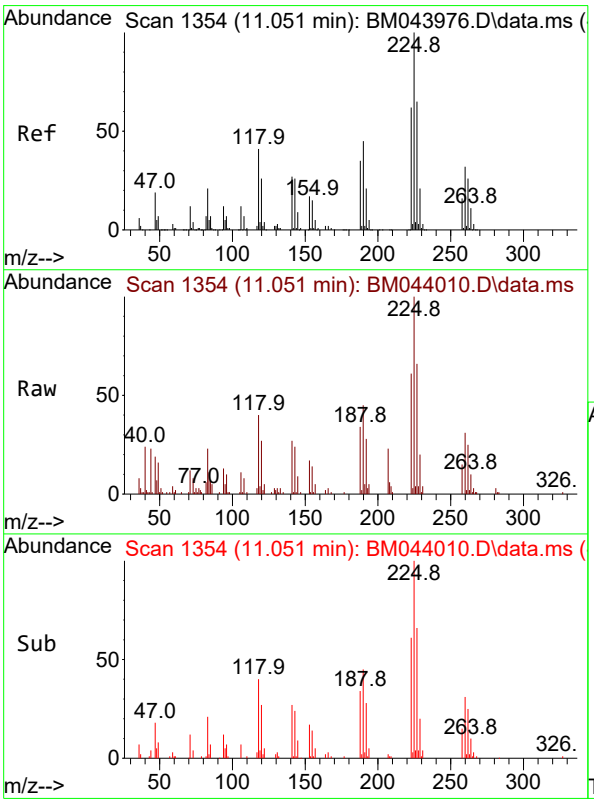
#33
4-Chloroaniline
Concen: 3.518 ng
RT: 10.892 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:127 Resp: 105934

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.6	38.4
65	32.9	24.5	36.7
92	18.1	14.2	21.4

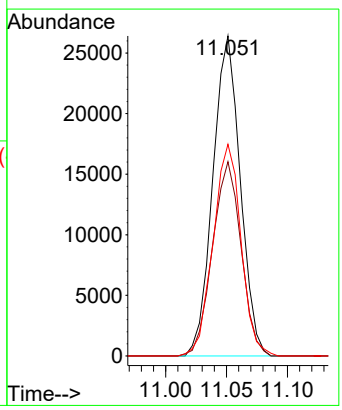


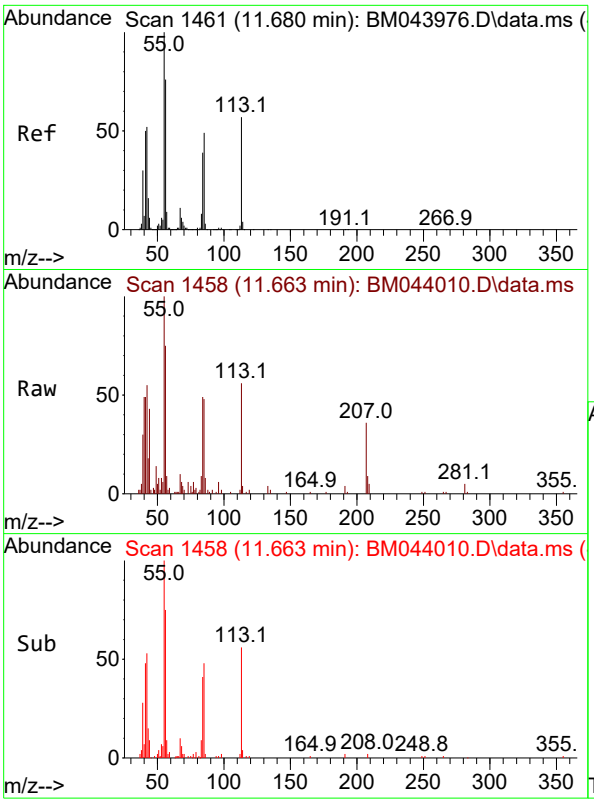


#34
Hexachlorobutadiene
Concen: 3.469 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:225 Resp: 41377

Ion	Ratio	Lower	Upper
225	100		
223	60.7	49.8	74.8
227	66.1	51.7	77.5



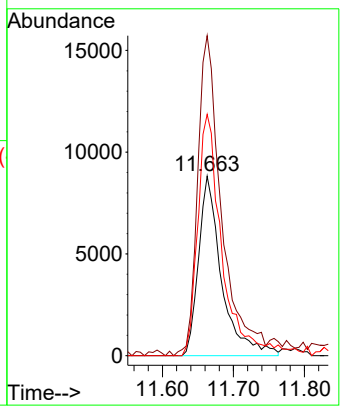


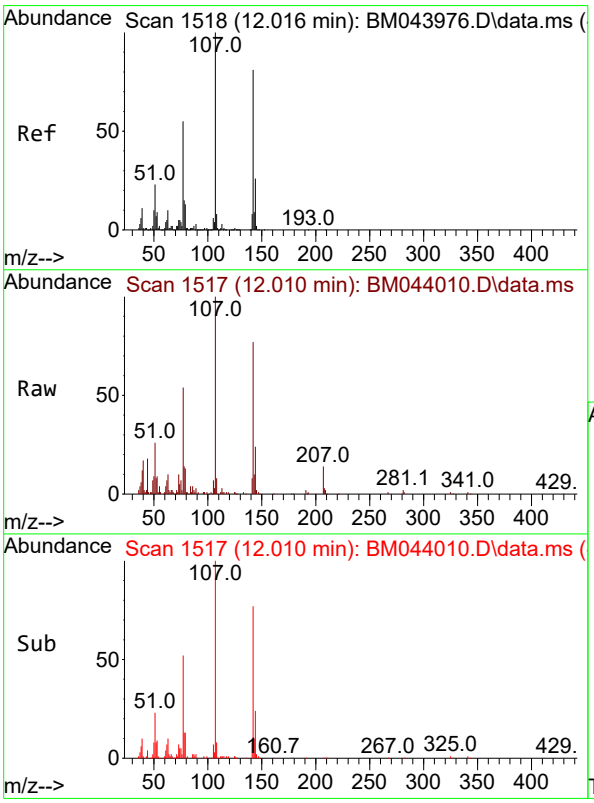
#35
Caprolactam
Concen: 2.510 ng
RT: 11.663 min Scan# 14
Delta R.T. -0.018 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:113 Resp: 19928

Ion	Ratio	Lower	Upper
113	100		
55	178.2	154.3	194.3
56	134.4	112.2	152.2

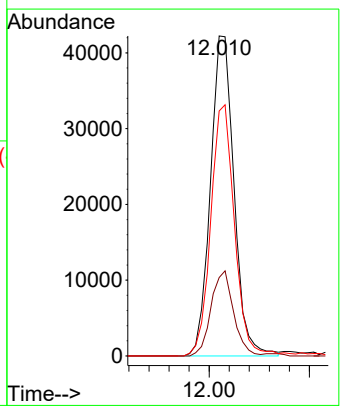


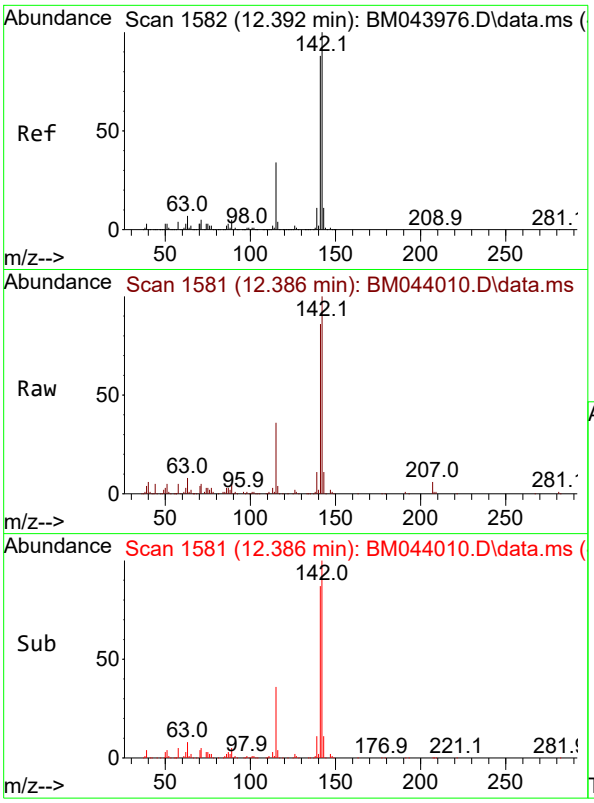


#36
4-Chloro-3-methylphenol
Concen: 2.906 ng
RT: 12.010 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:107 Resp: 68896

Ion	Ratio	Lower	Upper
107	100		
144	24.5	21.1	31.7
142	76.6	65.0	97.4



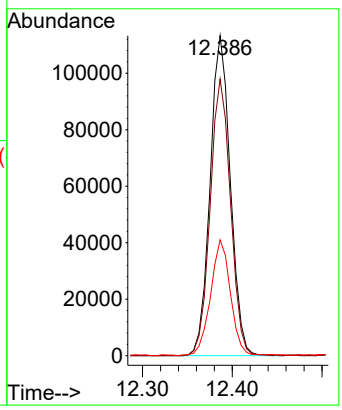


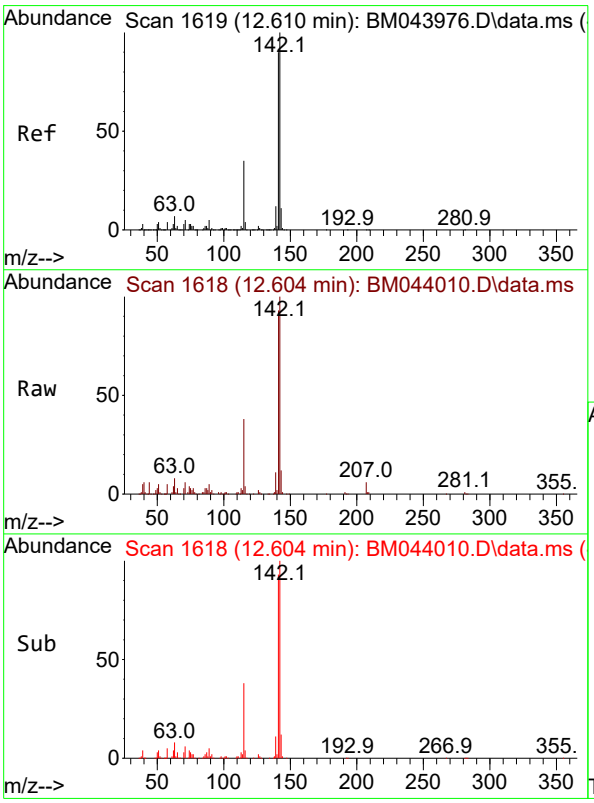
#37
2-Methylnaphthalene
Concen: 3.470 ng
RT: 12.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:142 Resp: 177260

Ion	Ratio	Lower	Upper
142	100		
141	86.5	70.2	105.2
115	36.2	27.2	40.8

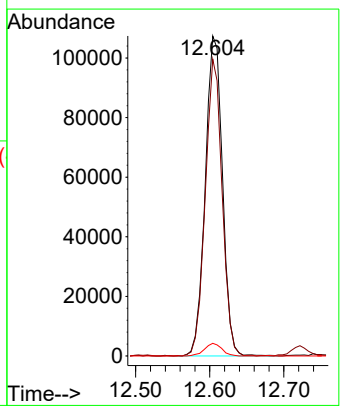


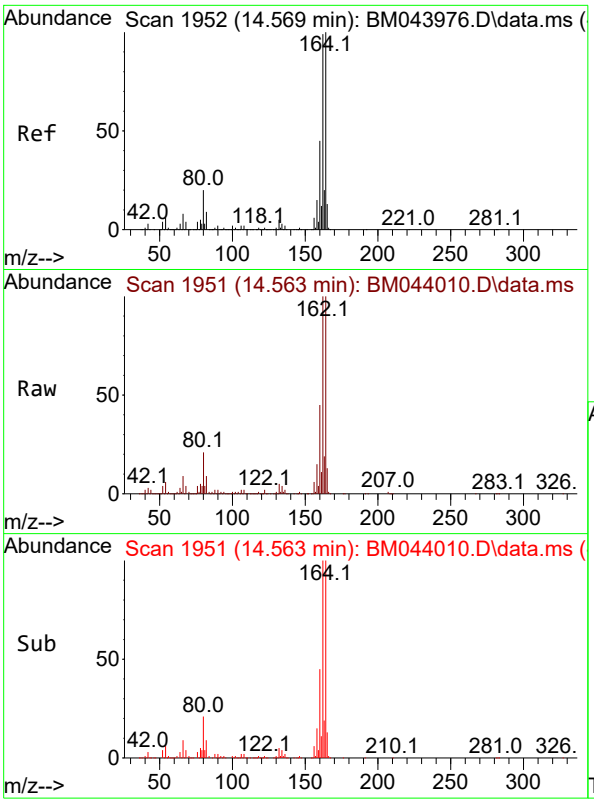


#38
1-Methylnaphthalene
Concen: 3.396 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:142 Resp: 173190

Ion	Ratio	Lower	Upper
142	100		
141	92.8	72.1	108.1
116	4.0	2.9	4.3



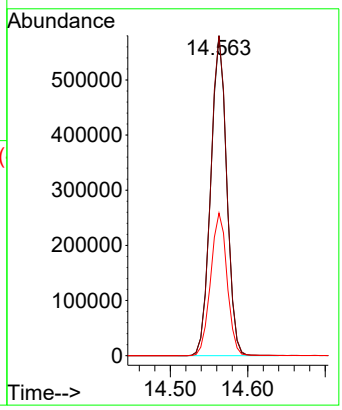


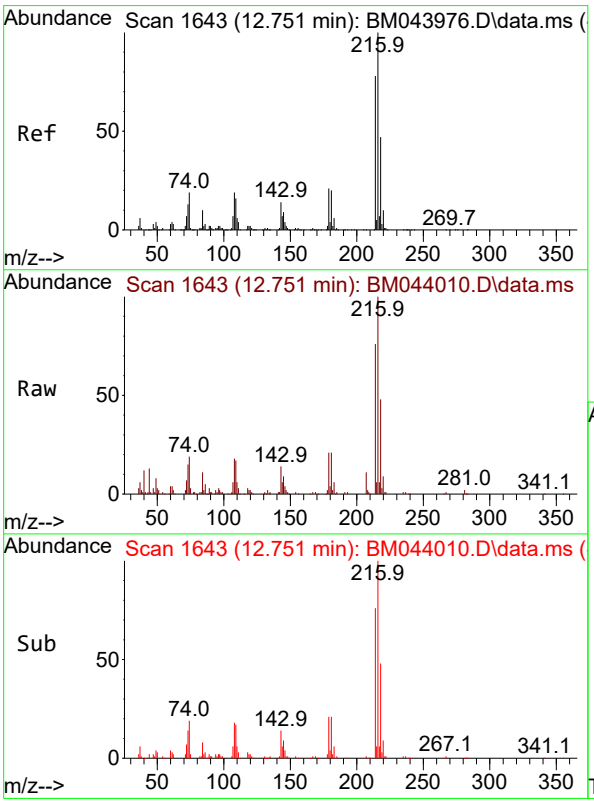
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:164 Resp: 831309

Ion	Ratio	Lower	Upper
164	100		
162	99.9	79.0	118.4
160	44.5	35.8	53.8

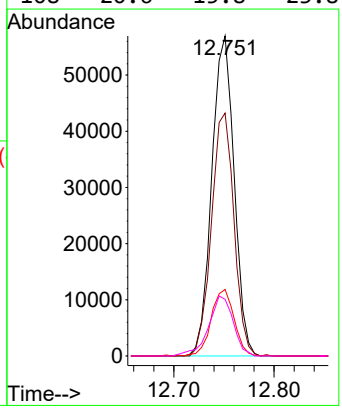


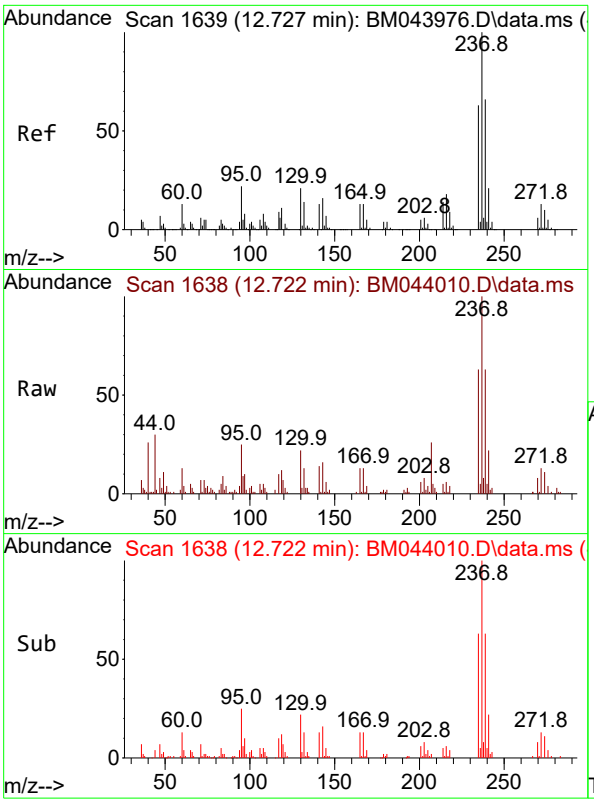


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.739 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:216 Resp: 88167

Ion	Ratio	Lower	Upper
216	100		
214	76.5	62.6	94.0
179	21.4	16.7	25.1
108	20.6	15.8	23.8



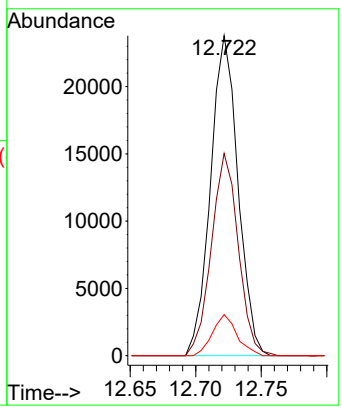


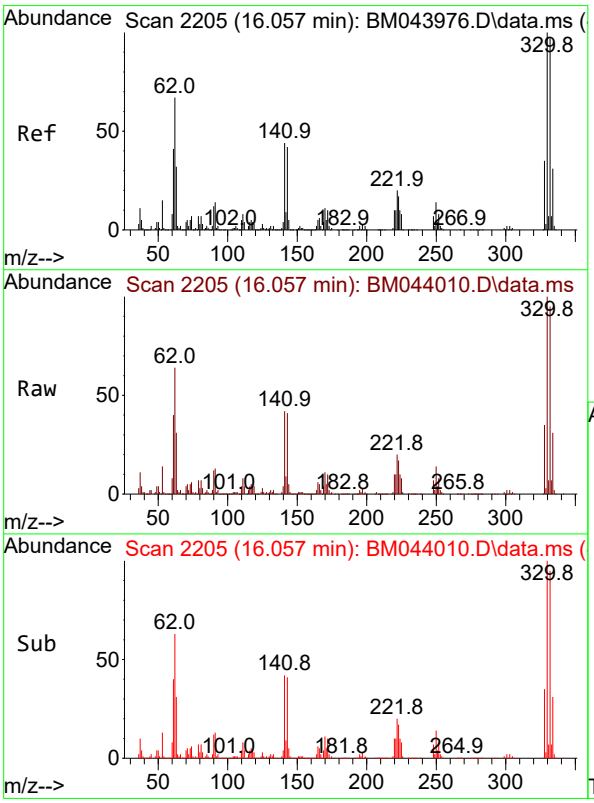
#41
Hexachlorocyclopentadiene
Concen: 4.462 ng
RT: 12.722 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:237 Resp: 34602

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.5	83.5
272	12.8	0.0	33.2

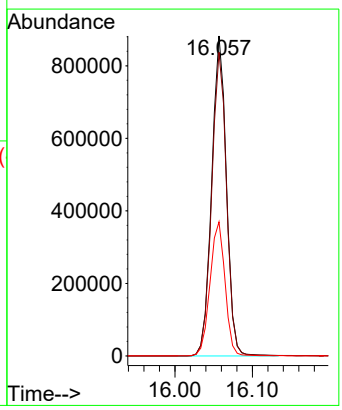


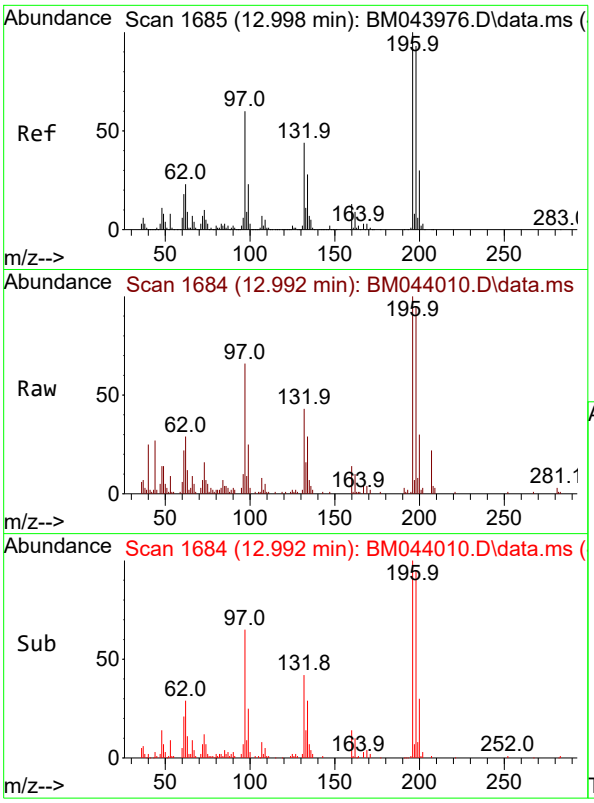


#42
2,4,6-Tribromophenol
Concen: 114.679 ng
RT: 16.057 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:330 Resp: 1162111

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.6	116.4
141	42.7	33.5	50.3



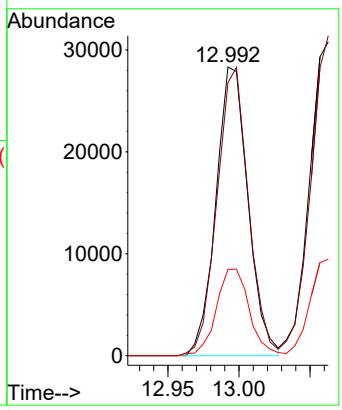


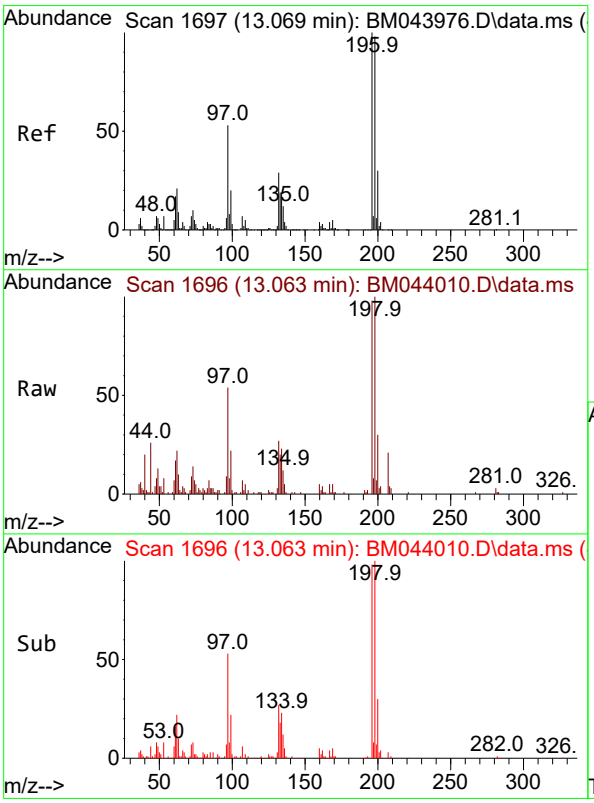
#43
2,4,6-Trichlorophenol
Concen: 2.794 ng
RT: 12.992 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:196 Resp: 44514

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.2	111.2
200	29.9	23.8	35.8

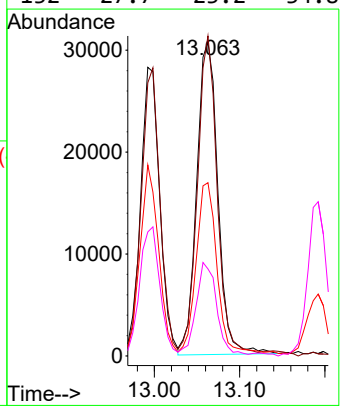


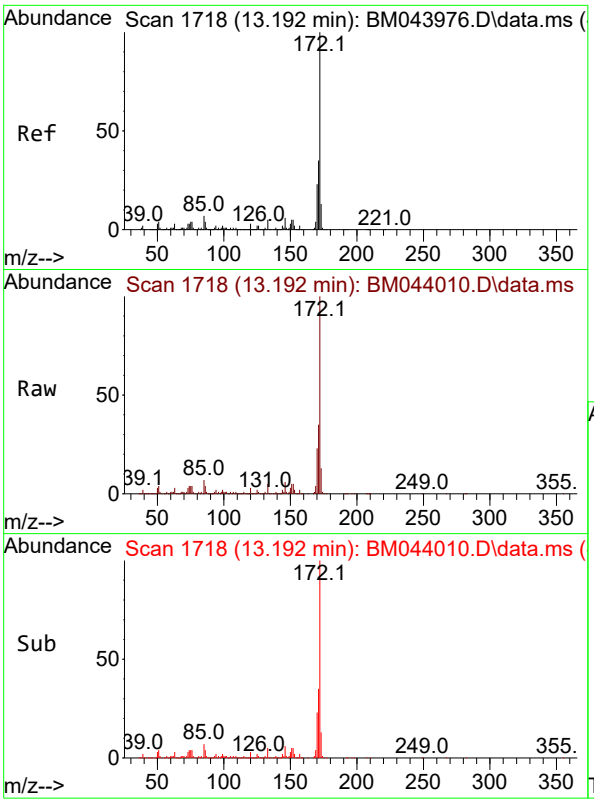


#44
2,4,5-Trichlorophenol
Concen: 2.913 ng
RT: 13.063 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:196 Resp: 52961

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.1	117.1
97	55.2	42.2	63.2
132	27.7	23.2	34.8



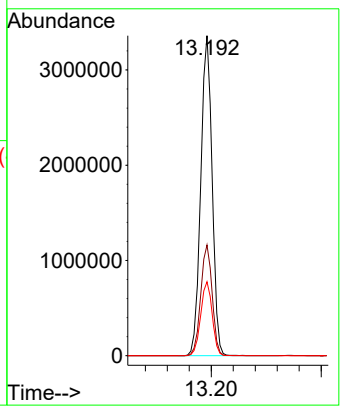


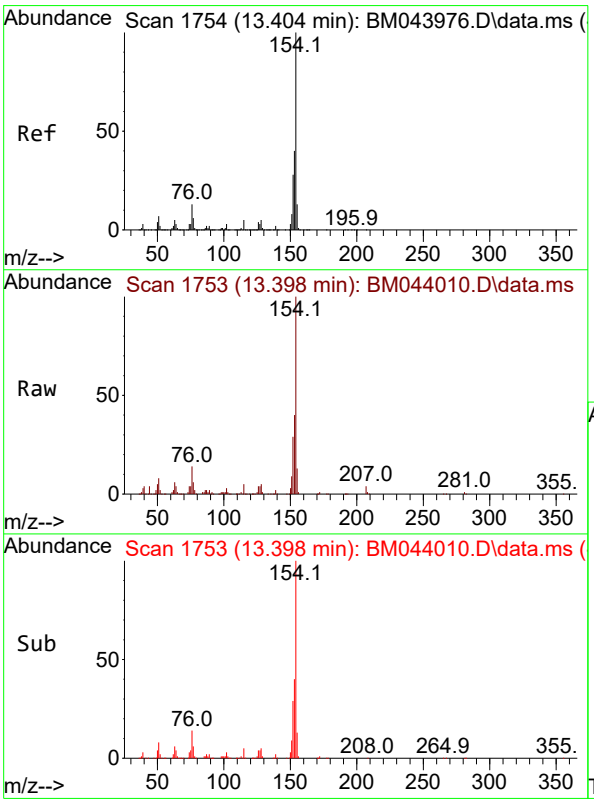
#45
2-Fluorobiphenyl
Concen: 79.817 ng
RT: 13.192 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:172 Resp: 4828924

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.9	41.9
170	23.1	18.6	28.0

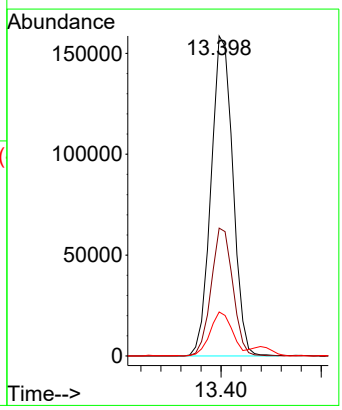


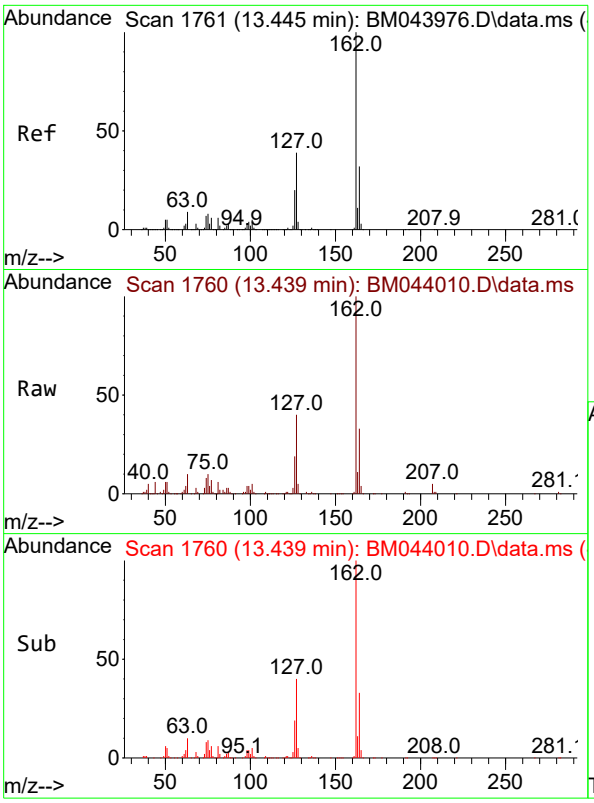


#46
1,1'-Biphenyl
Concen: 3.665 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:154 Resp: 239617

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.8	59.8
76	13.8	0.0	33.0



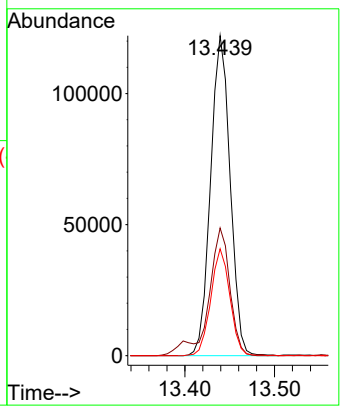


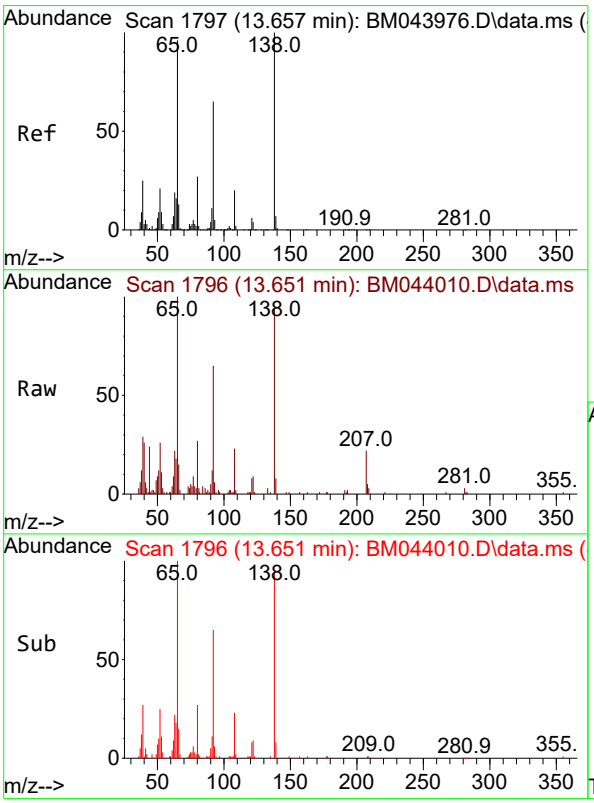
#47
2-Chloronaphthalene
Concen: 3.545 ng
RT: 13.439 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:162 Resp: 184795

Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.0	46.6
164	33.4	25.8	38.6

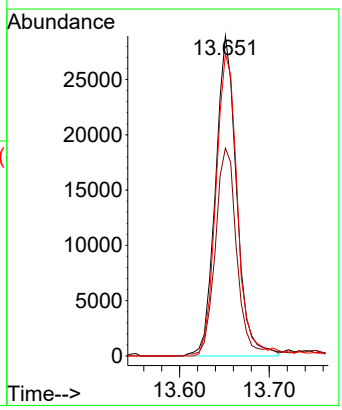


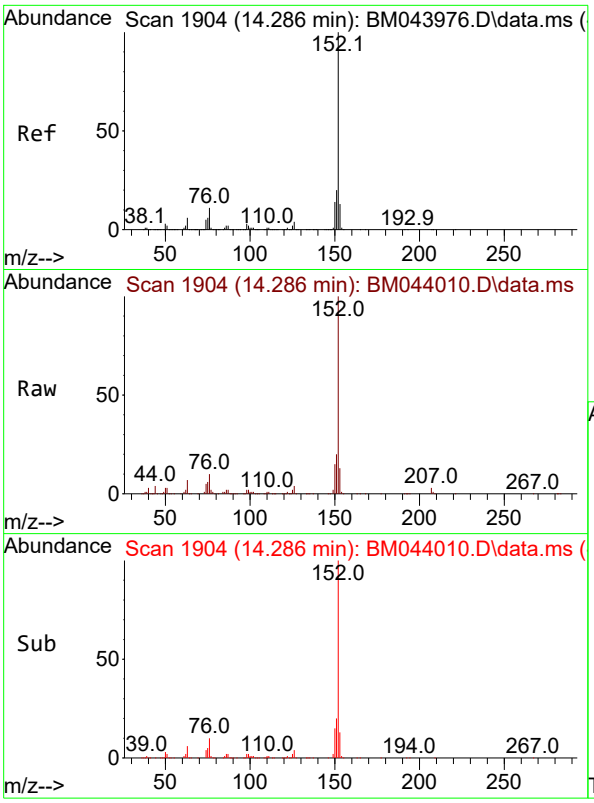


#48
2-Nitroaniline
Concen: 2.788 ng
RT: 13.651 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion: 65 Resp: 47267

Ion	Ratio	Lower	Upper
65	100		
92	64.9	53.6	80.4
138	94.4	83.0	124.6



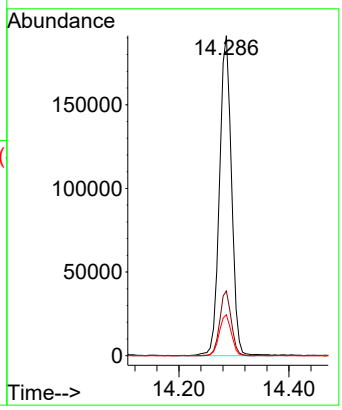


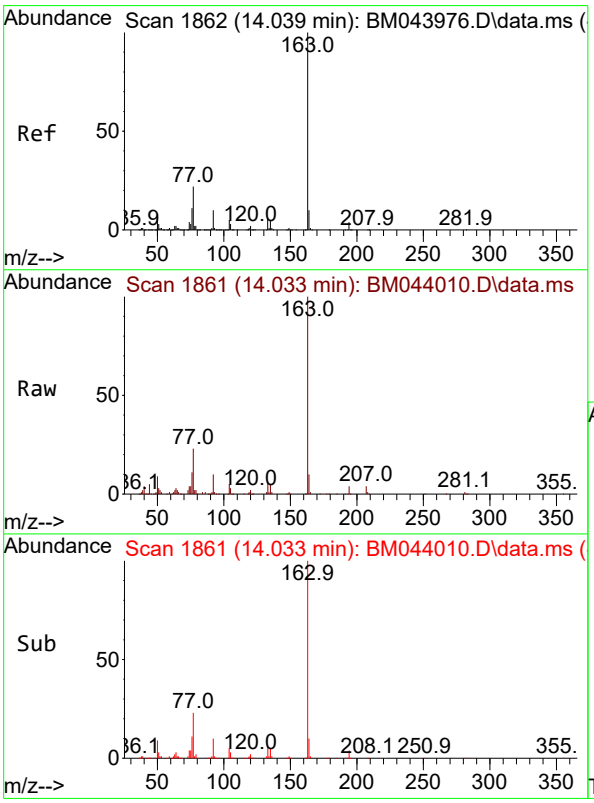
#49
Acenaphthylene
Concen: 3.642 ng
RT: 14.286 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:152 Resp: 290243

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.8	10.4	15.6

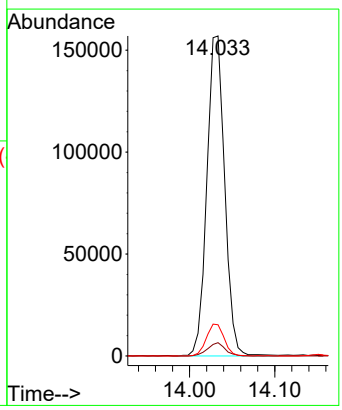


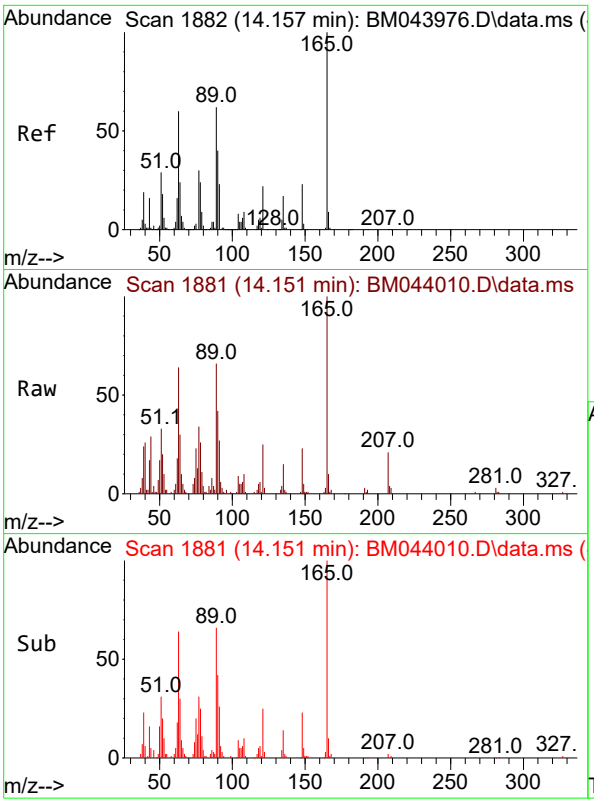


#50
Dimethylphthalate
Concen: 3.531 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:163 Resp: 227988

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	9.7	8.0	12.0



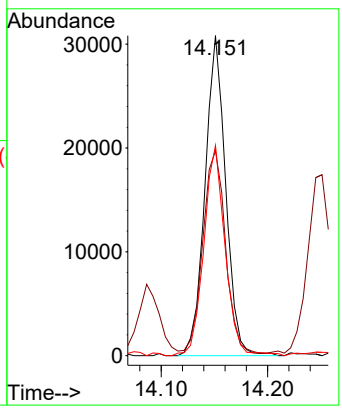


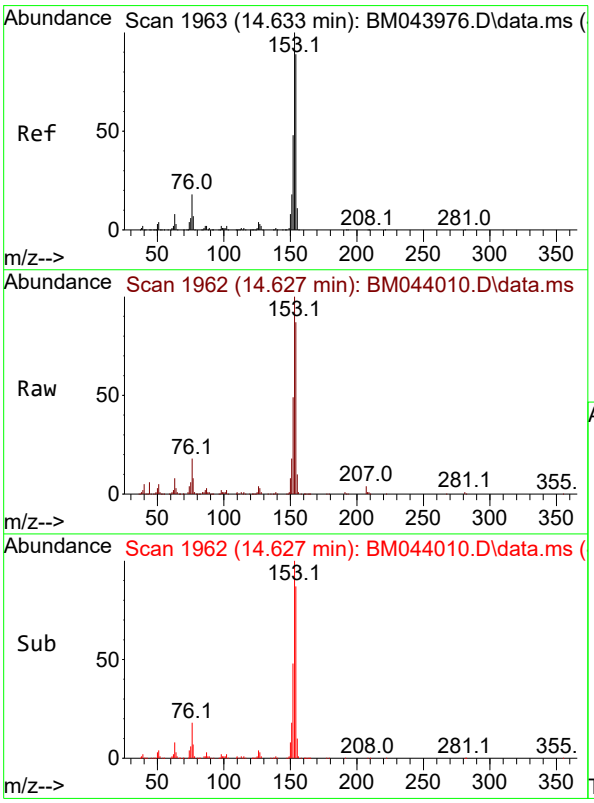
#51
2,6-Dinitrotoluene
Concen: 2.934 ng
RT: 14.151 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:165 Resp: 41646

Ion	Ratio	Lower	Upper
165	100		
63	64.0	51.1	76.7
89	65.7	49.5	74.3

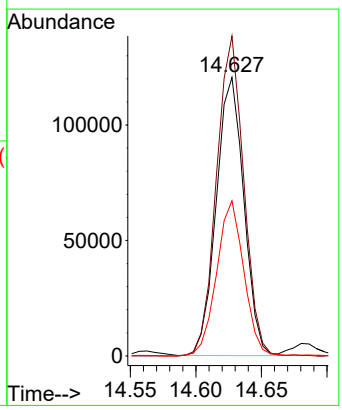


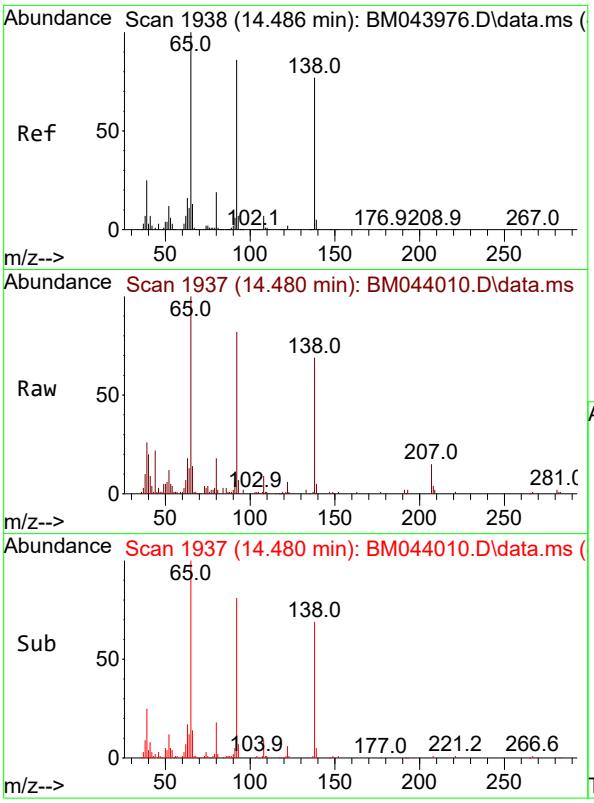


#52
Acenaphthene
Concen: 3.492 ng
RT: 14.627 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:154 Resp: 176418

Ion	Ratio	Lower	Upper
154	100		
153	114.9	90.1	135.1
152	55.7	43.6	65.4



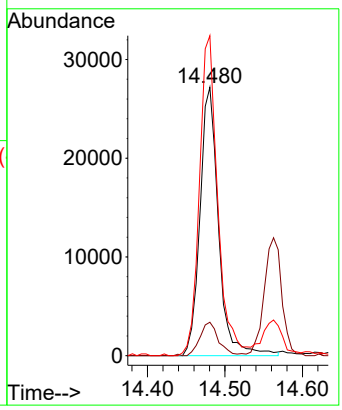


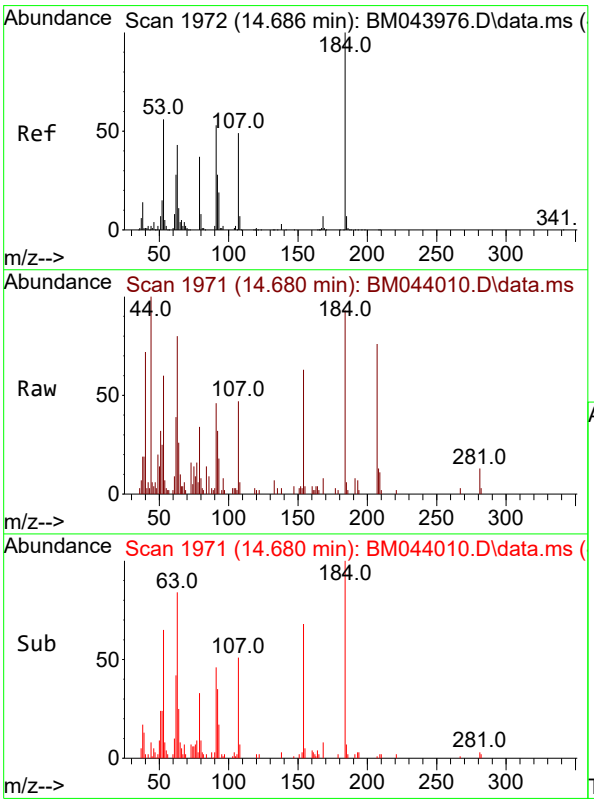
#53
3-Nitroaniline
Concen: 2.747 ng
RT: 14.480 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:138 Resp: 45266

Ion	Ratio	Lower	Upper
138	100		
108	12.5	7.8	11.6#
92	119.3	89.7	134.5

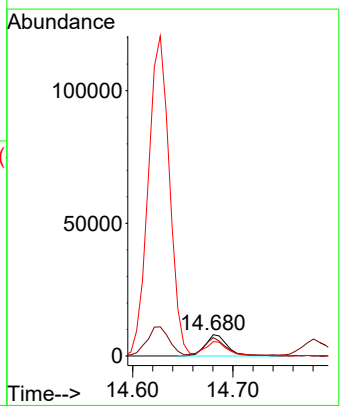


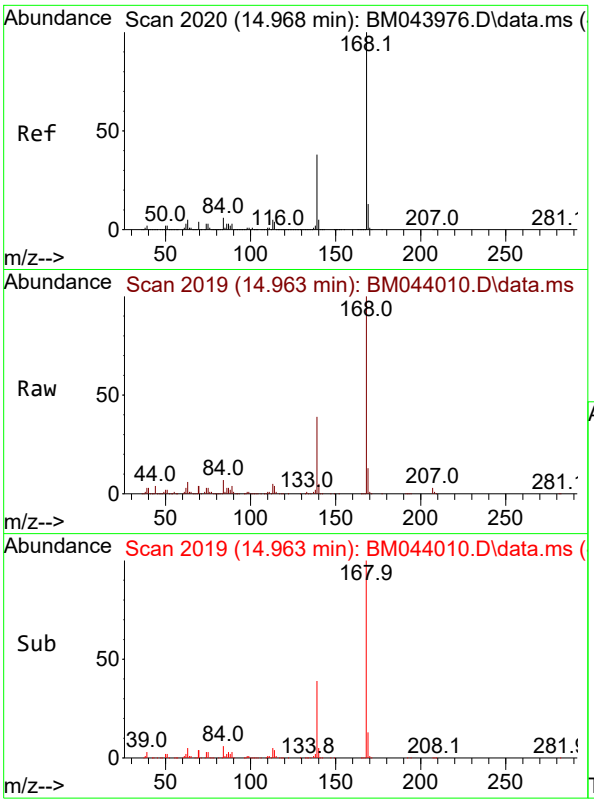


#54
2,4-Dinitrophenol
Concen: 8.656 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:184 Resp: 11999

Ion	Ratio	Lower	Upper
184	100		
63	86.6	62.8	94.2
154	67.8	51.4	77.2



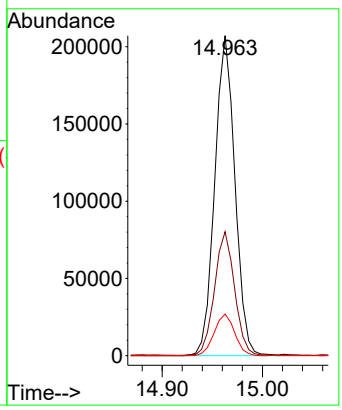


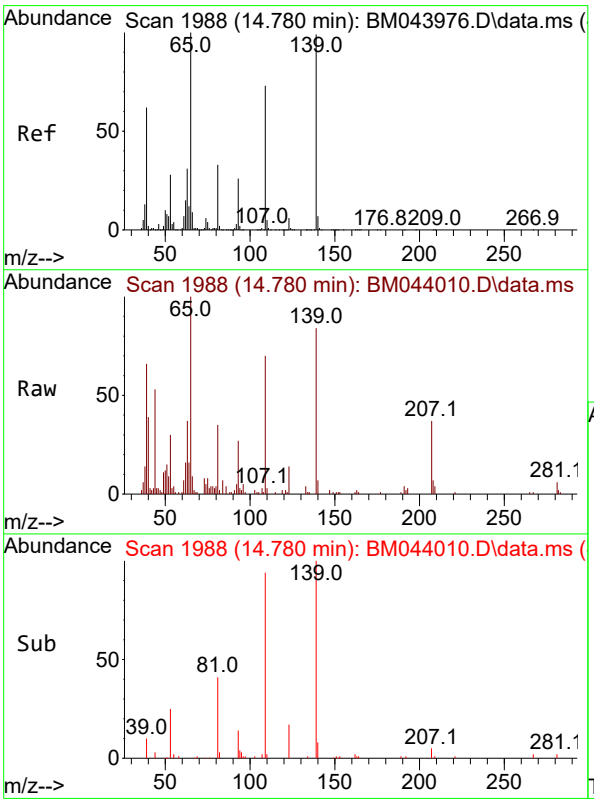
#55
Dibenzofuran
Concen: 3.668 ng
RT: 14.963 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:168 Resp: 288392

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.7	46.1
169	13.0	10.5	15.7

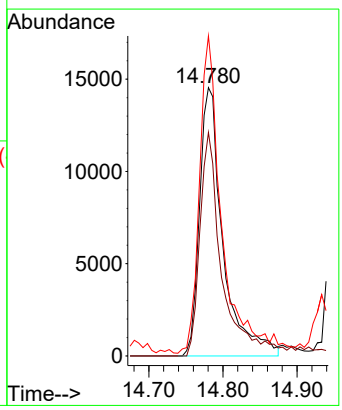


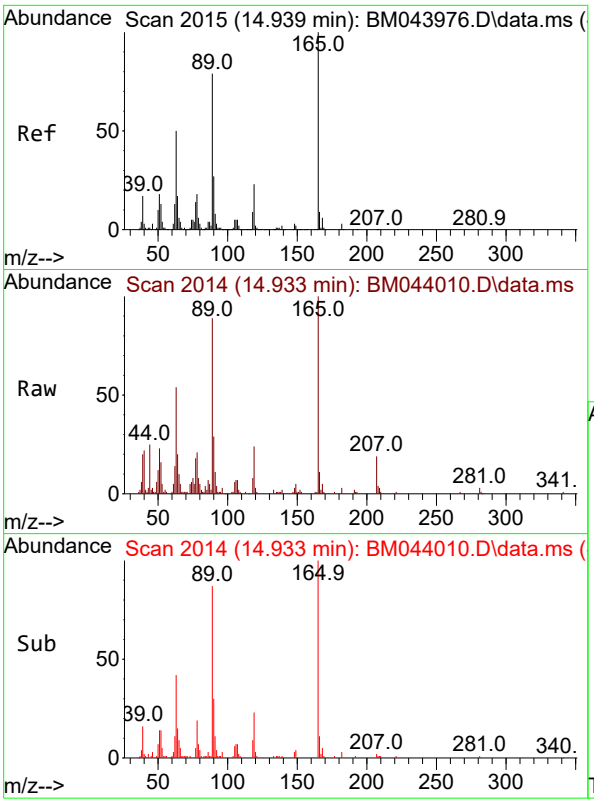


#56
4-Nitrophenol
Concen: 2.218 ng
RT: 14.780 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:139 Resp: 31938

Ion	Ratio	Lower	Upper
139	100		
109	83.3	53.2	93.2
65	119.3	80.7	120.7



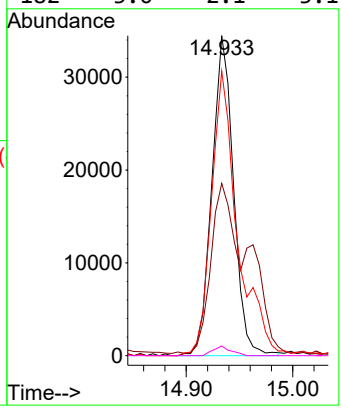


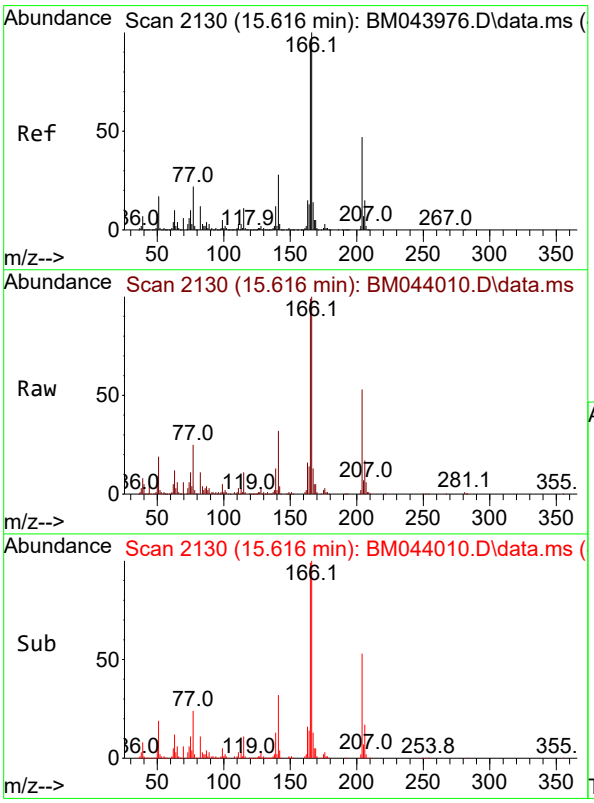
#57
2,4-Dinitrotoluene
Concen: 2.465 ng
RT: 14.933 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:165 Resp: 48696

Ion	Ratio	Lower	Upper
165	100		
63	53.9	40.2	60.4
89	88.9	63.3	94.9
182	3.0	2.1	3.1

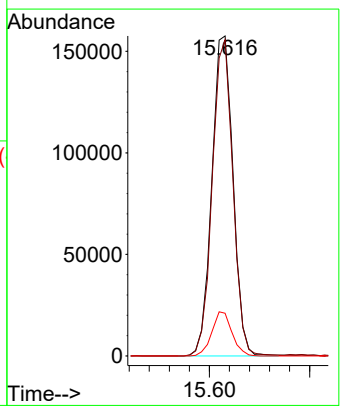


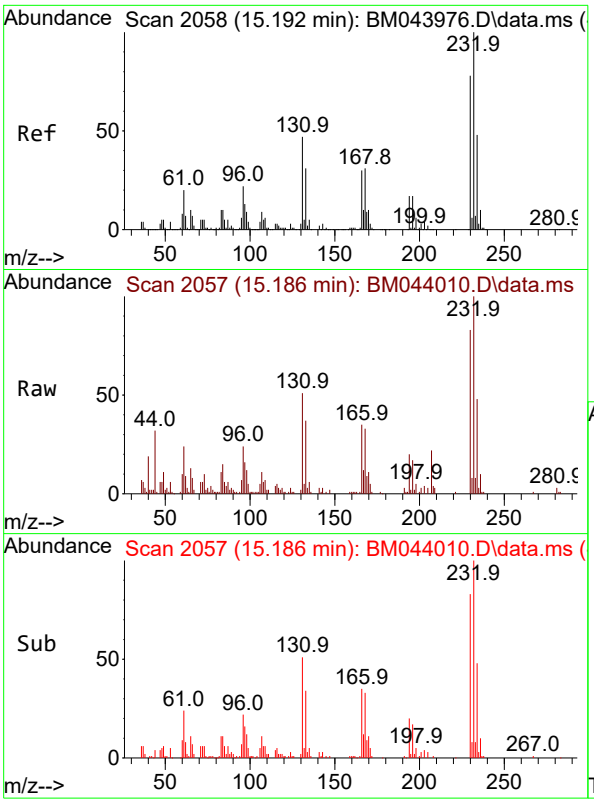


#58
Fluorene
Concen: 3.477 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:166 Resp: 230887

Ion	Ratio	Lower	Upper
166	100		
165	98.8	76.3	114.5
167	13.3	10.9	16.3



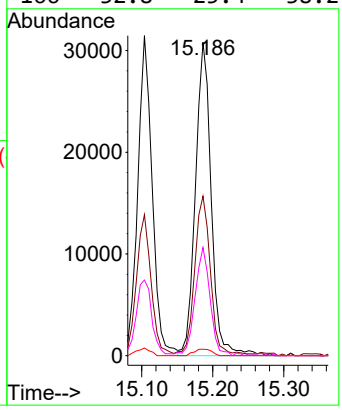


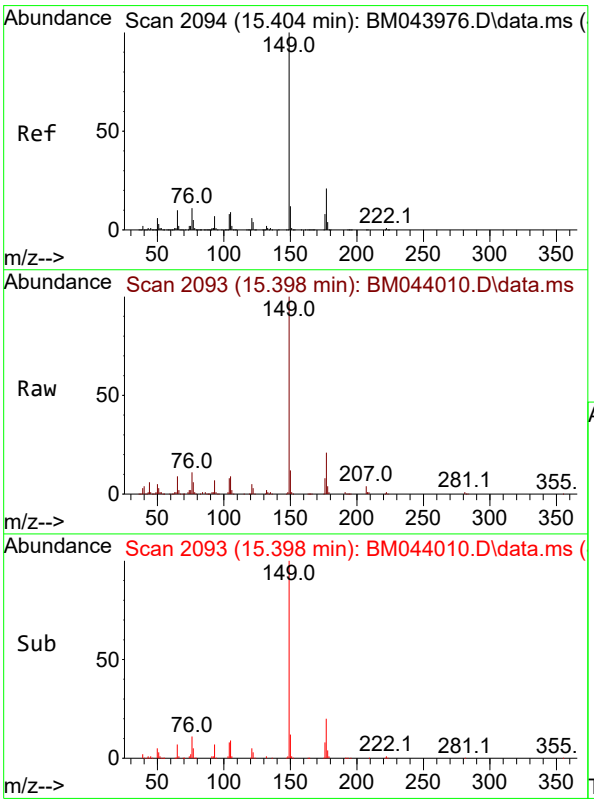
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.050 ng
RT: 15.186 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:232 Resp: 47805

Ion	Ratio	Lower	Upper
232	100		
131	51.1	39.8	59.6
130	2.3	2.0	3.0
166	32.8	25.4	38.2

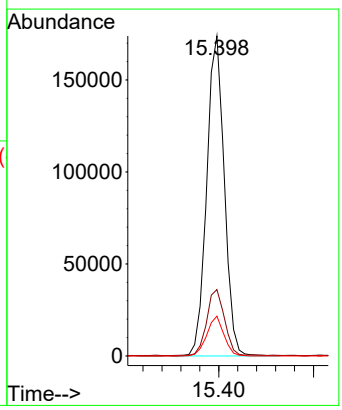


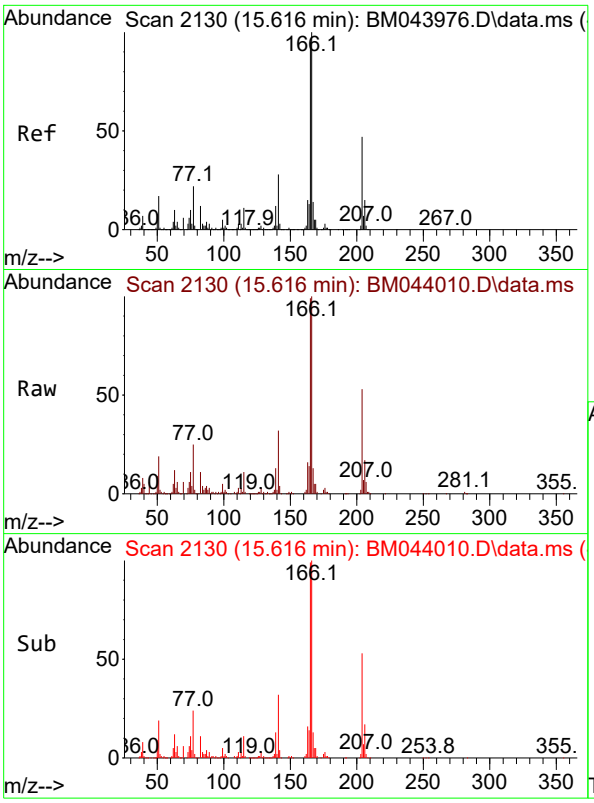


#60
Diethylphthalate
Concen: 3.342 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:149 Resp: 223376

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.1	25.7
150	12.5	9.8	14.6



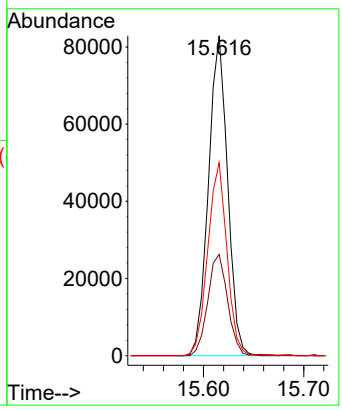


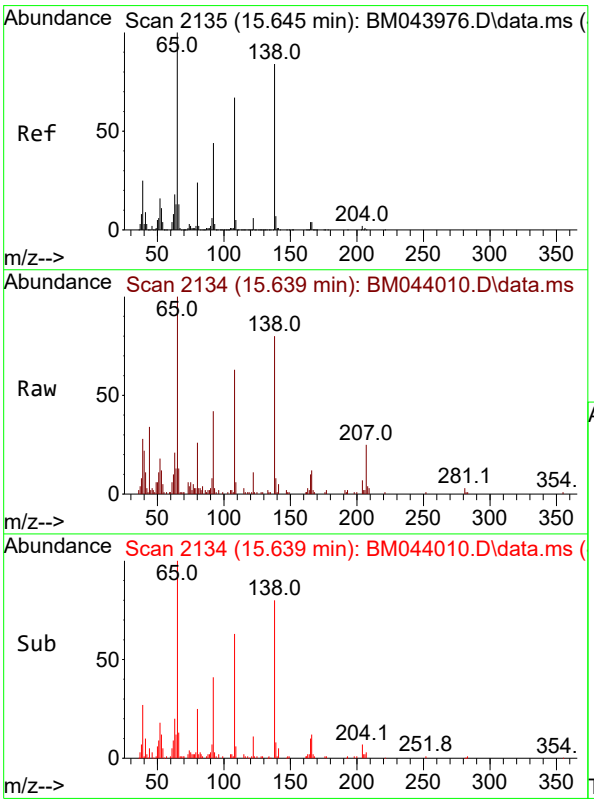
#61
4-Chlorophenyl-phenylether
Concen: 3.550 ng
RT: 15.616 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:204 Resp: 109962

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.2	39.2
141	60.3	48.6	72.8

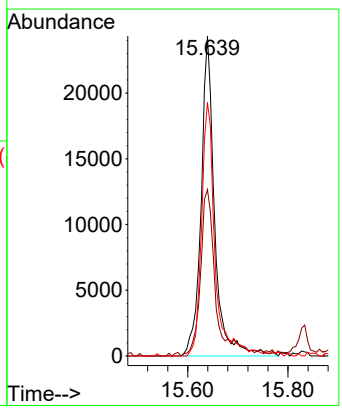


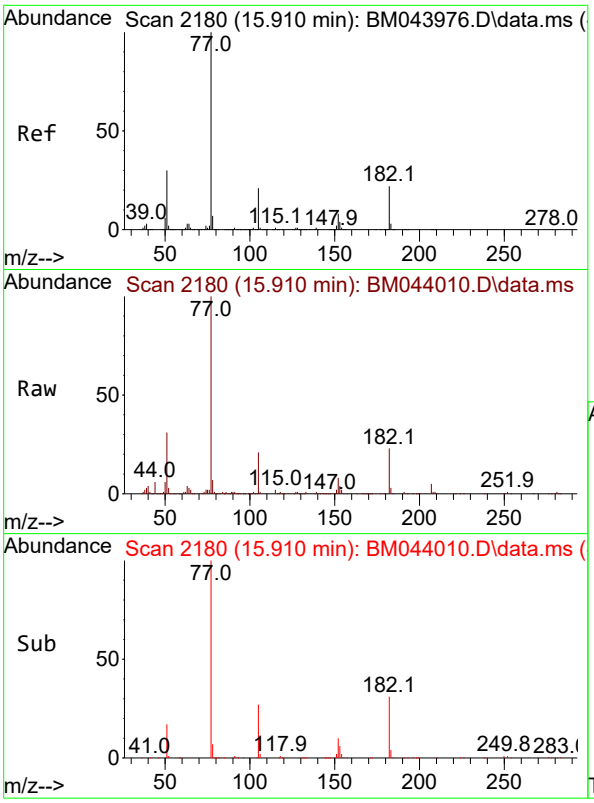


#62
4-Nitroaniline
Concen: 2.542 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:138 Resp: 45793

Ion	Ratio	Lower	Upper
138	100		
92	52.0	32.7	72.7
108	79.2	60.0	100.0



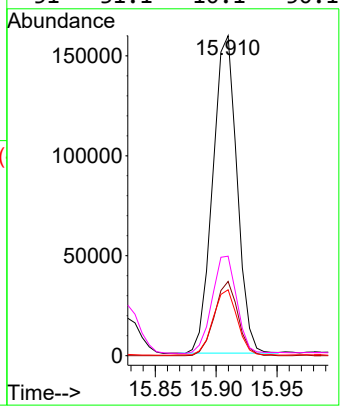


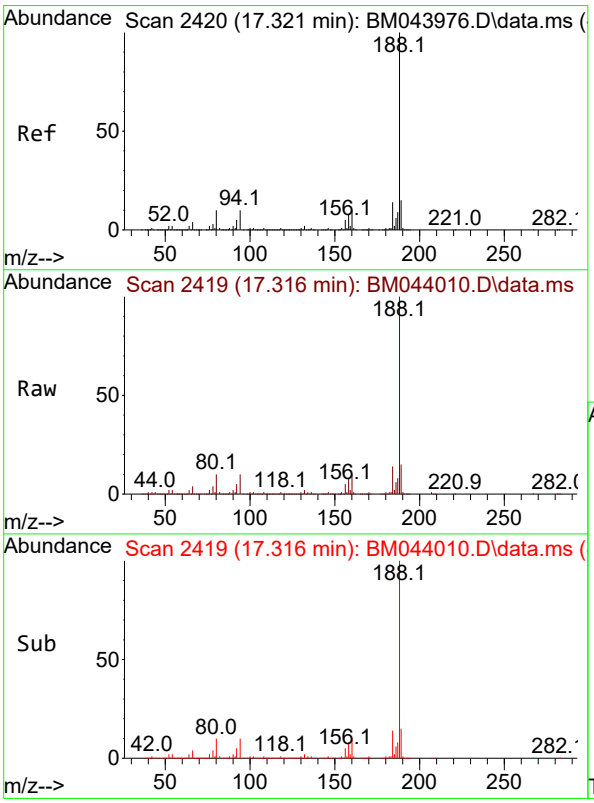
#63
Azobenzene
Concen: 3.293 ng
RT: 15.910 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion: 77 Resp: 219842

Ion	Ratio	Lower	Upper
77	100		
182	23.2	2.0	42.0
105	20.6	0.5	40.5
51	31.1	10.1	50.1

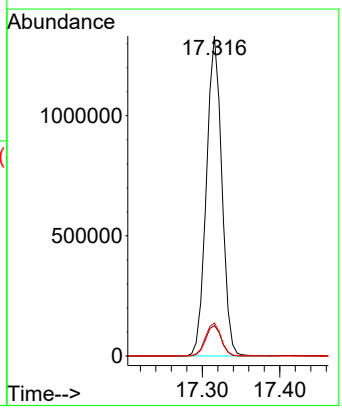


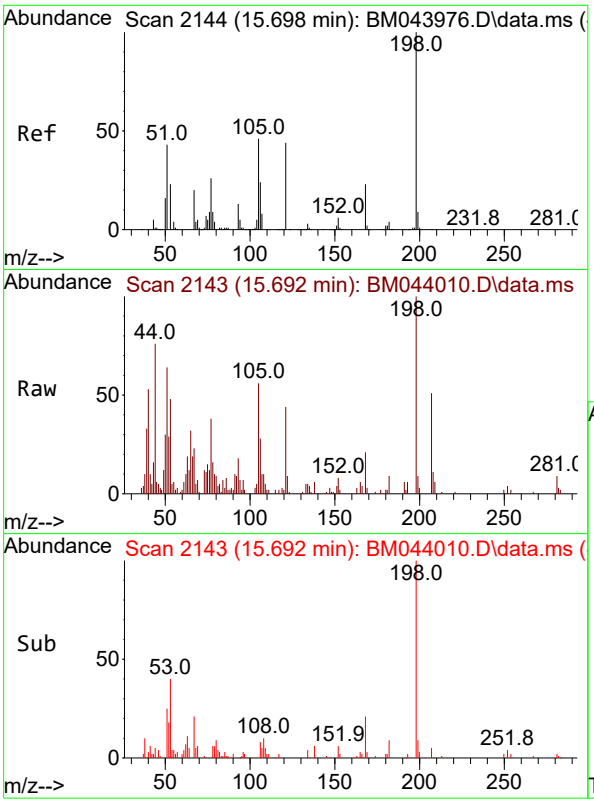


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:188 Resp: 1837345

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.7	11.5
80	10.3	8.2	12.4



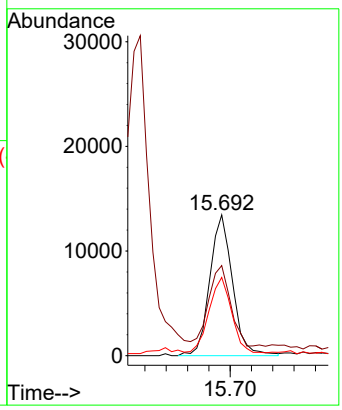


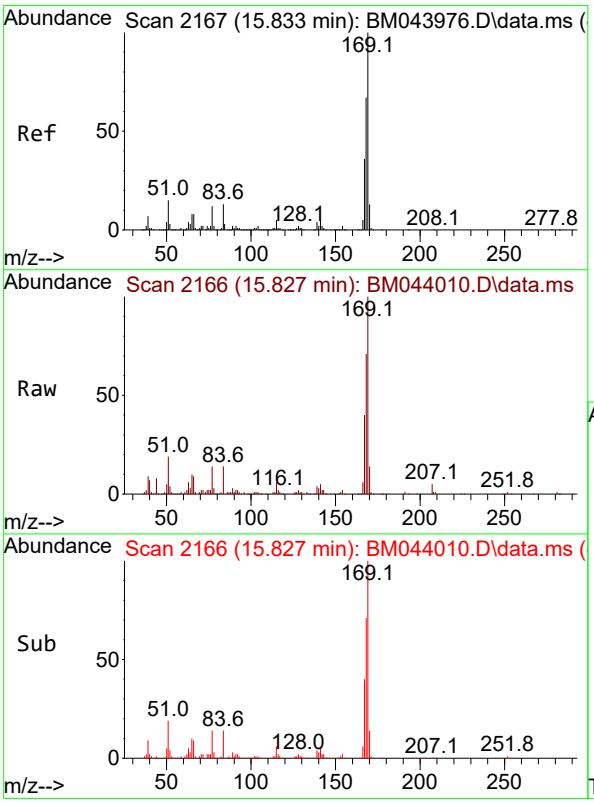
#65
4,6-Dinitro-2-methylphenol
Concen: 7.728 ng
RT: 15.692 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:198 Resp: 19915

Ion	Ratio	Lower	Upper
198	100		
51	63.9	31.9	71.9
105	55.6	28.1	68.1

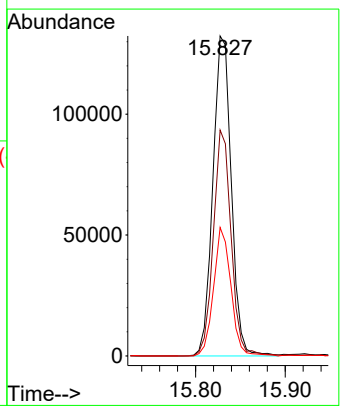


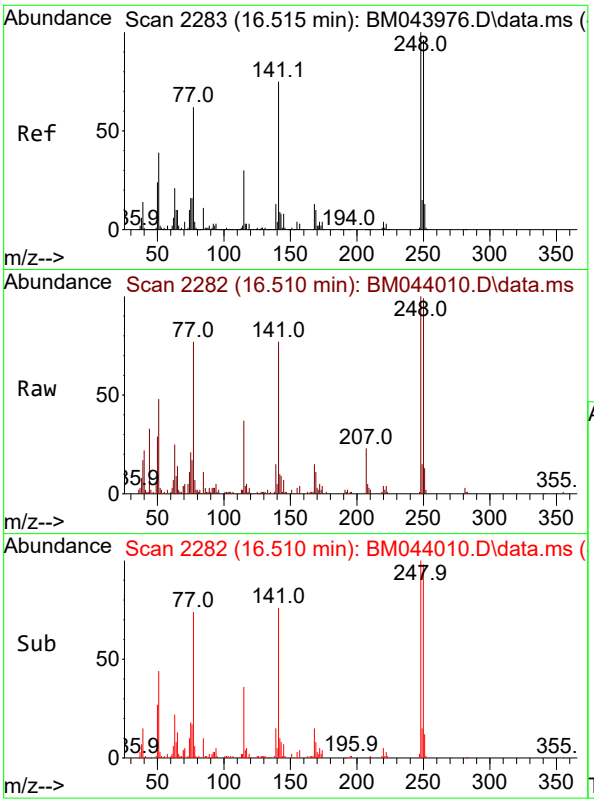


#66
n-Nitrosodiphenylamine
Concen: 3.444 ng
RT: 15.827 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:169 Resp: 188491

Ion	Ratio	Lower	Upper
169	100		
168	70.6	53.4	80.2
167	40.1	29.0	43.4



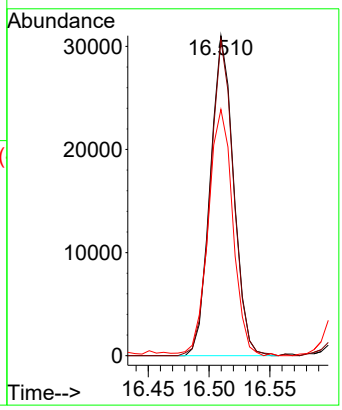


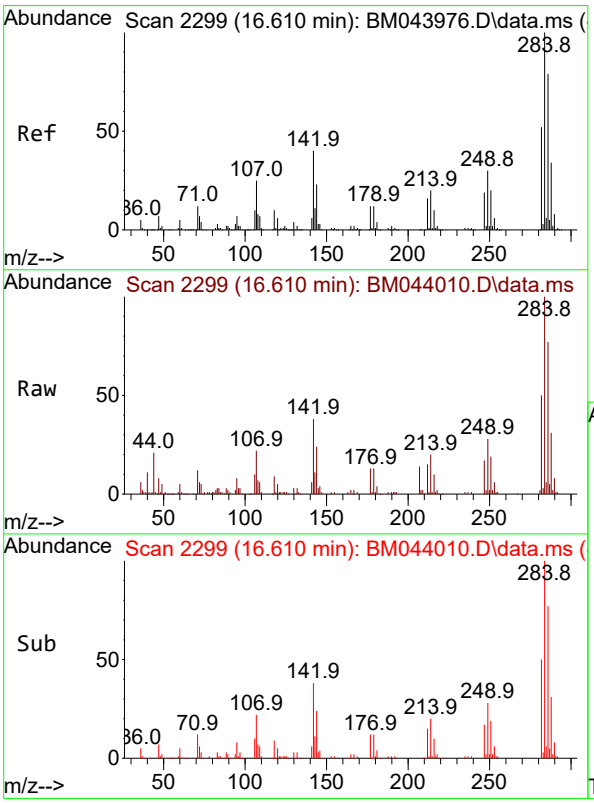
#67
4-Bromophenyl-phenylether
Concen: 2.287 ng
RT: 16.510 min Scan# 2
Delta R.T. -0.005 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:248 Resp: 41386

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.0	115.4
141	76.9	59.9	89.9

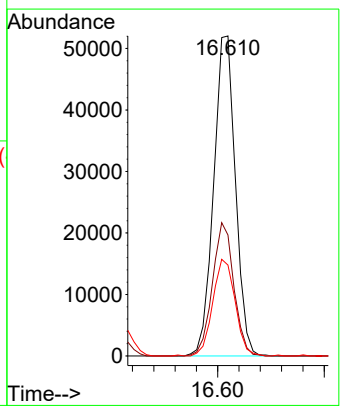


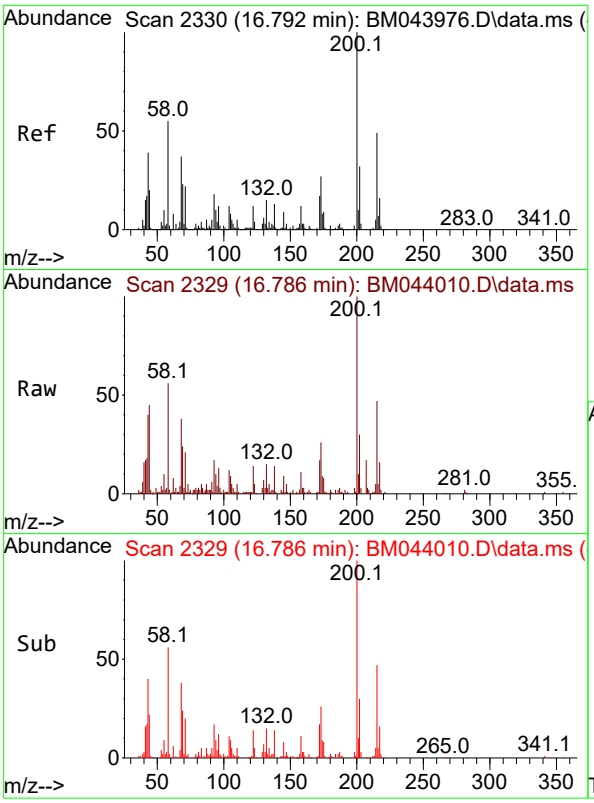


#68
Hexachlorobenzene
Concen: 3.414 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:284 Resp: 73683

Ion	Ratio	Lower	Upper
284	100		
142	37.8	32.2	48.4
249	28.4	24.4	36.6



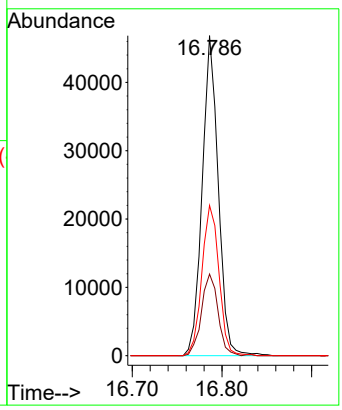


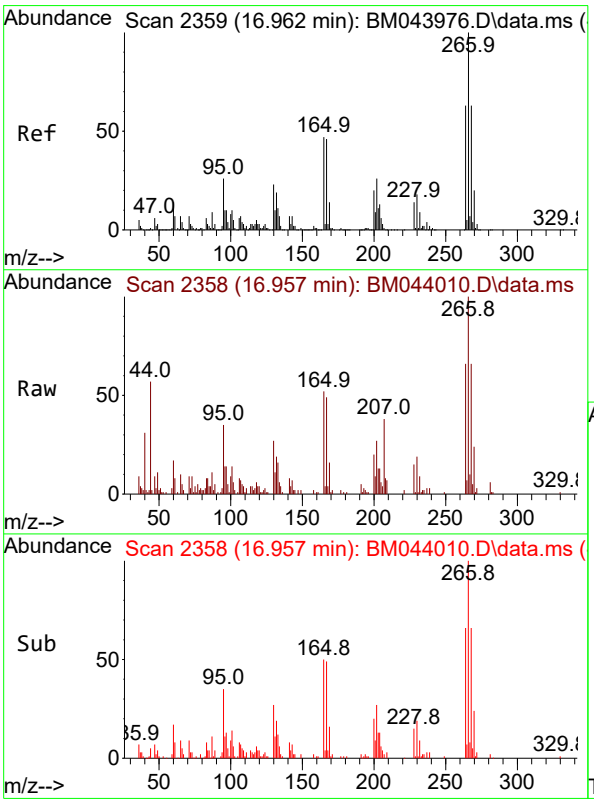
#69
Atrazine
Concen: 3.846 ng
RT: 16.786 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:200 Resp: 58229

Ion	Ratio	Lower	Upper
200	100		
173	25.5	7.3	47.3
215	47.0	28.7	68.7

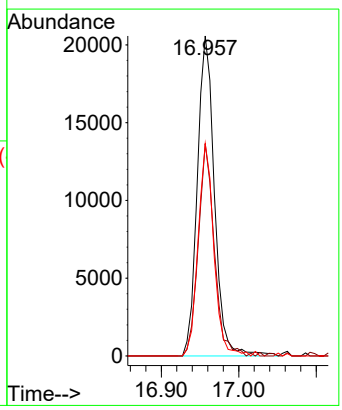


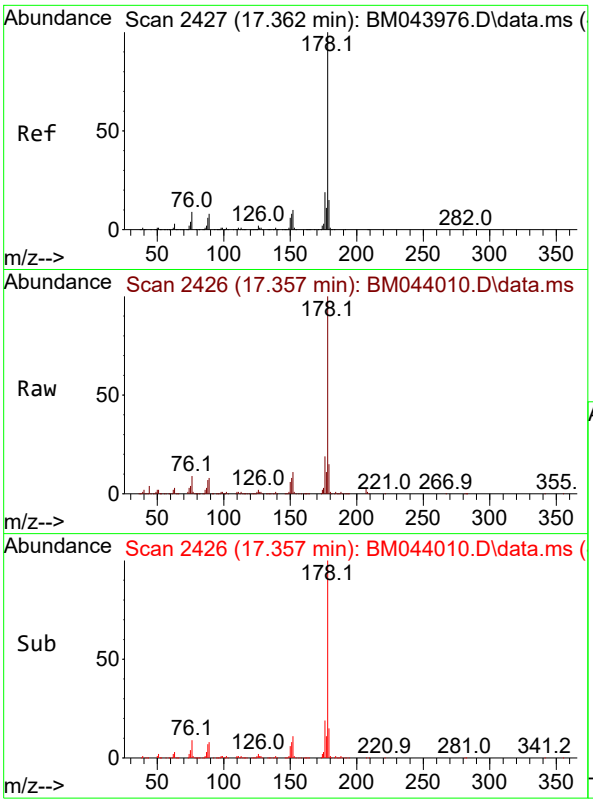


#70
Pentachlorophenol
Concen: 2.233 ng
RT: 16.957 min Scan# 2358
Delta R.T. -0.005 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:266 Resp: 31641

Ion	Ratio	Lower	Upper
266	100		
268	66.3	50.6	76.0
264	66.3	50.6	76.0



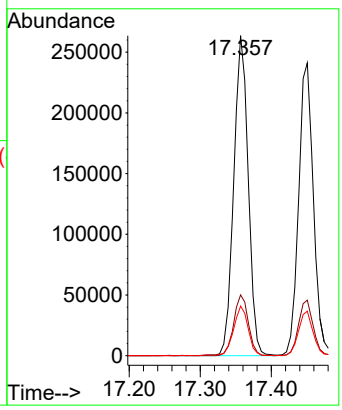


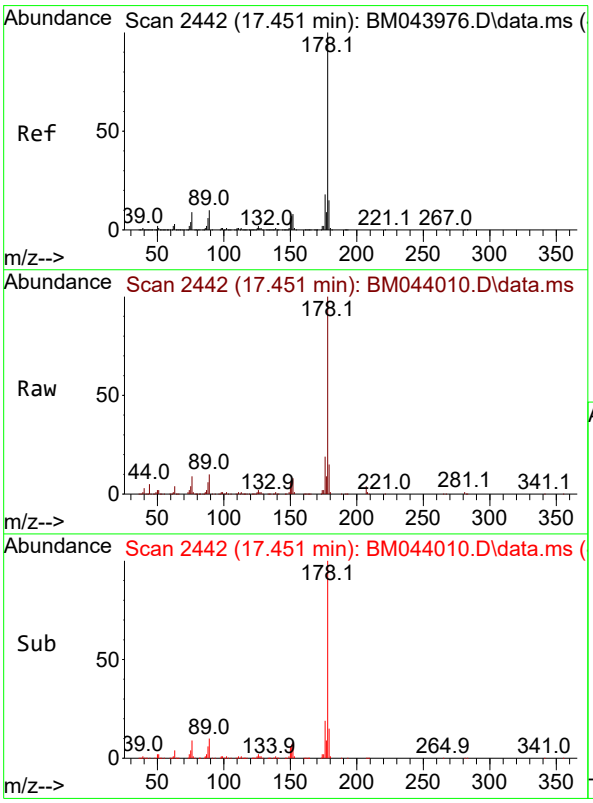
#71
Phenanthrene
Concen: 3.657 ng
RT: 17.357 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:178 Resp: 374224

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.5	12.4	18.6

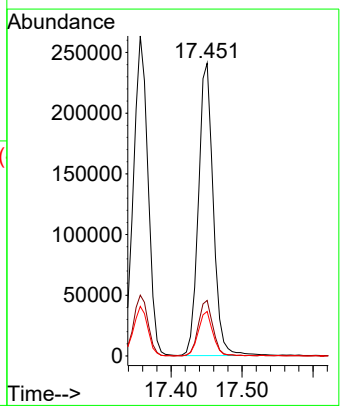


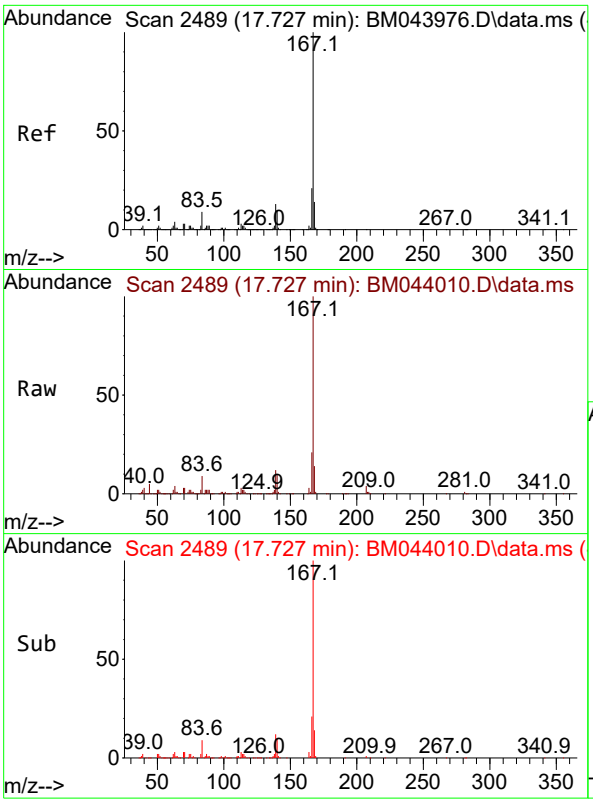


#72
Anthracene
Concen: 3.493 ng
RT: 17.451 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:178 Resp: 349987

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.2	12.2	18.4



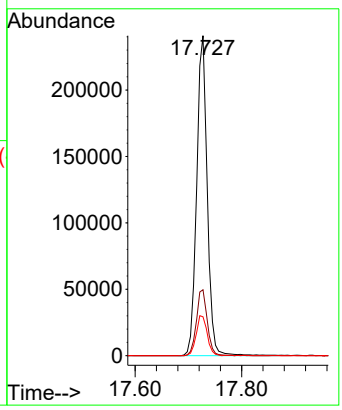


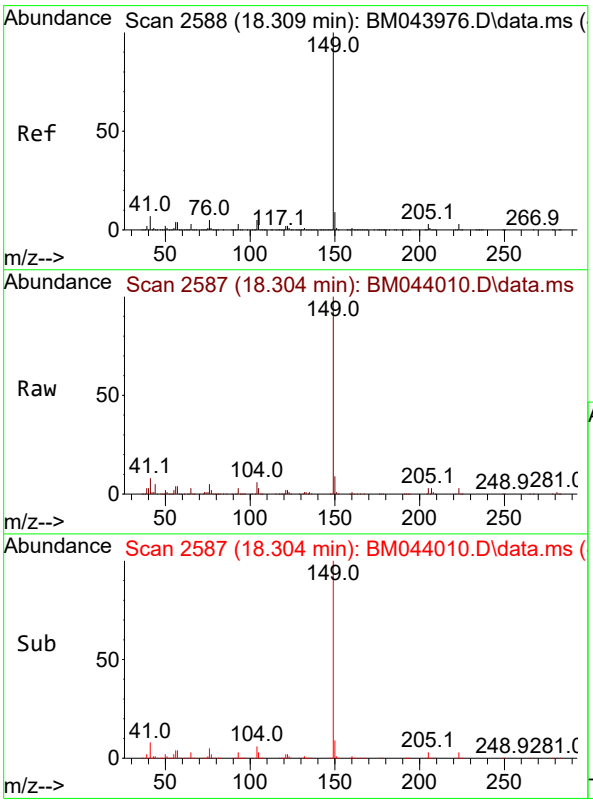
#73
Carbazole
Concen: 3.191 ng
RT: 17.727 min Scan# 24
Delta R.T. 0.000 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:167 Resp: 331156

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.1	25.7
139	12.2	10.6	15.8

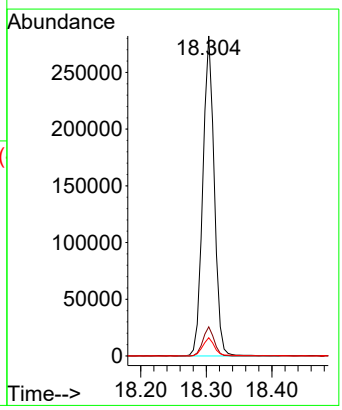


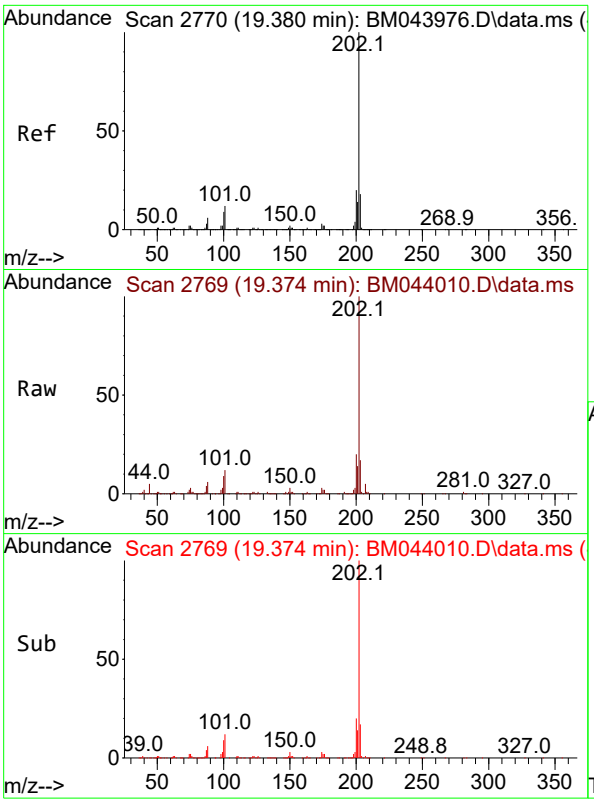


#74
Di-n-butylphthalate
Concen: 3.015 ng
RT: 18.304 min Scan# 2587
Delta R.T. -0.005 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:149 Resp: 343093

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.7	4.1	6.1



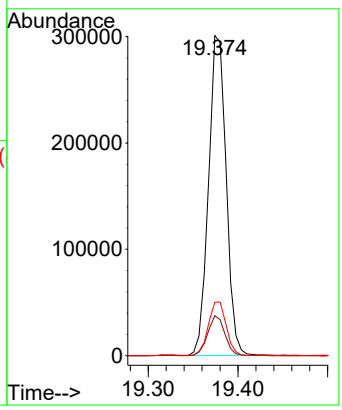


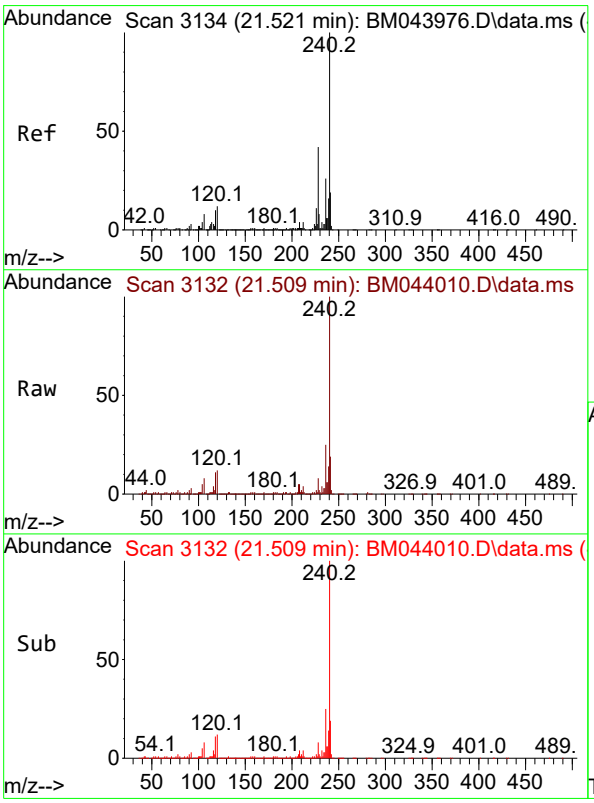
#75
Fluoranthene
Concen: 3.249 ng
RT: 19.374 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:202 Resp: 411238

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	31.9
203	16.7	0.0	37.6

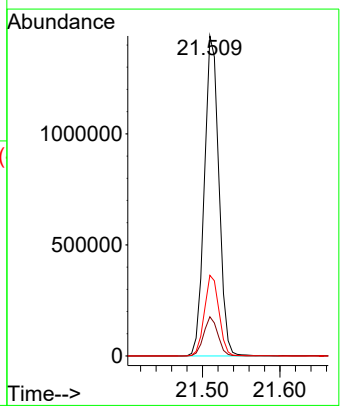


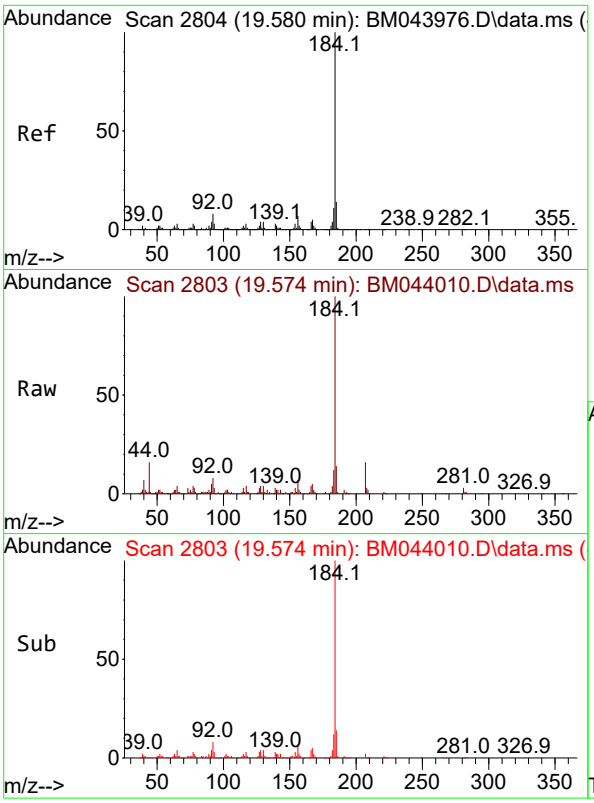


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.509 min Scan# 3132
Delta R.T. -0.012 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:240 Resp: 1872430

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.3	13.9
236	25.2	20.5	30.7



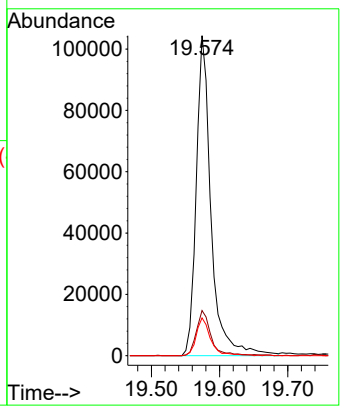


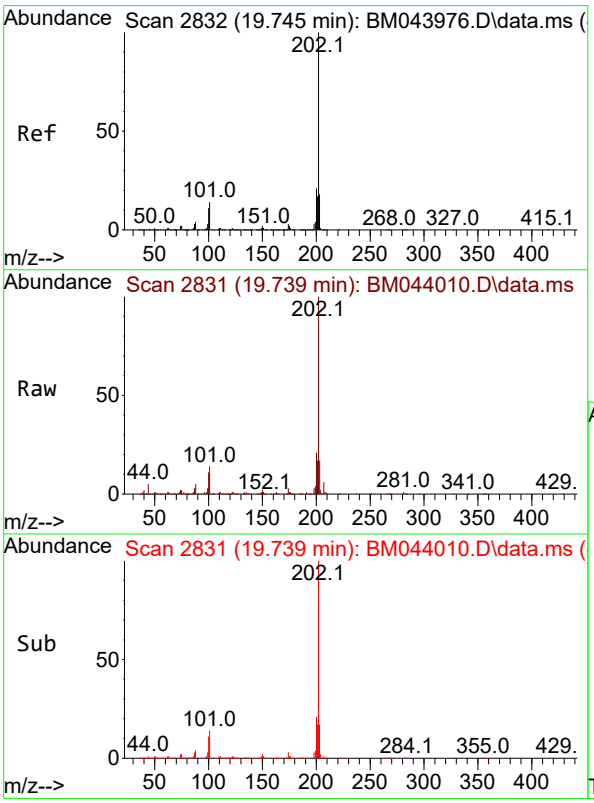
#77
Benzidine
Concen: 6.640 ng
RT: 19.574 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:184 Resp: 157746

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.5	17.3
183	11.8	8.9	13.3

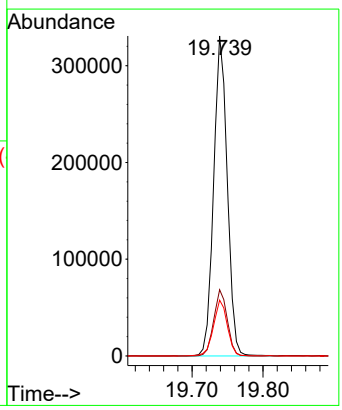


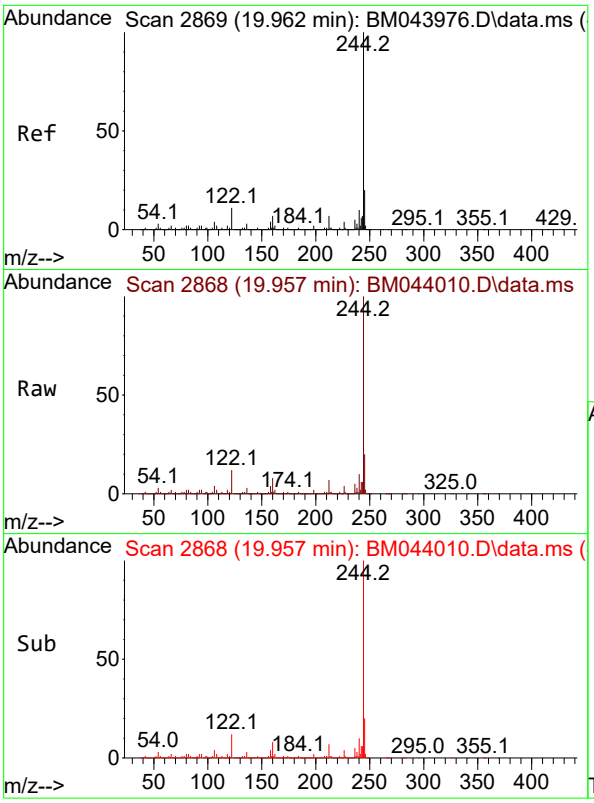


#78
Pyrene
Concen: 3.409 ng
RT: 19.739 min Scan# 2831
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:202 Resp: 438820

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	17.5	14.2	21.4



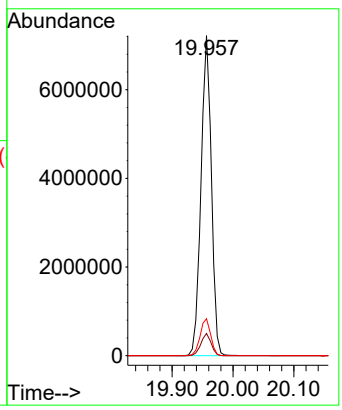


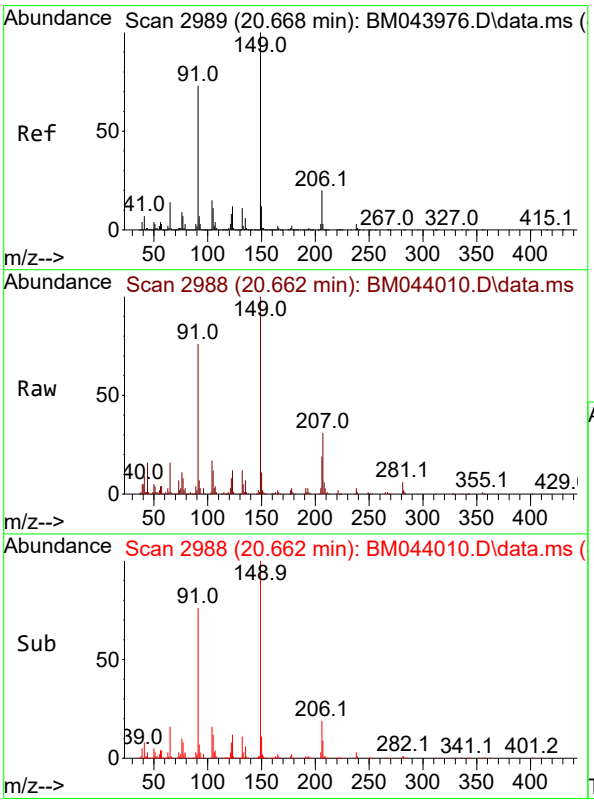
#79
Terphenyl-d14
Concen: 88.148 ng
RT: 19.957 min Scan# 2
Delta R.T. -0.005 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:244 Resp: 8550017

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.5	8.3
122	11.5	8.7	13.1

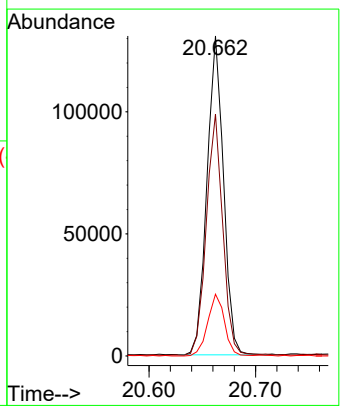


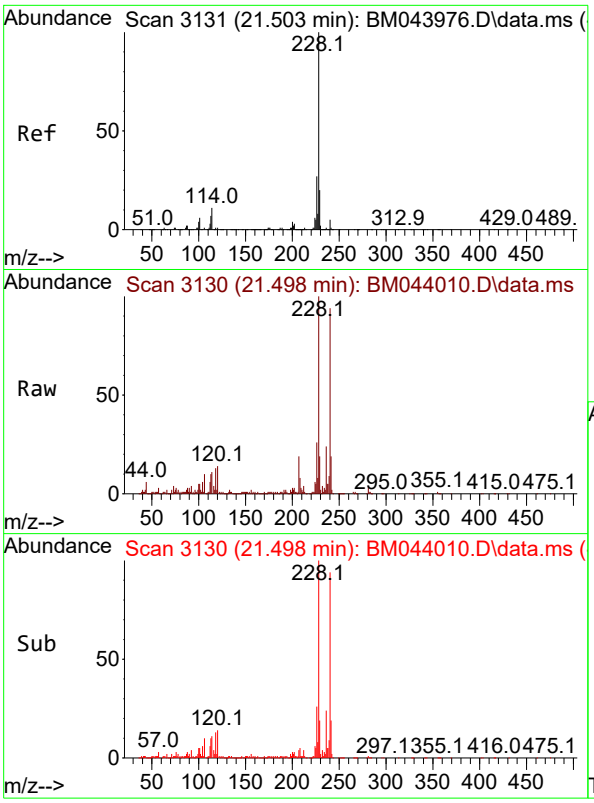


#80
Butylbenzylphthalate
Concen: 2.763 ng
RT: 20.662 min Scan# 2988
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:149 Resp: 140807

Ion	Ratio	Lower	Upper
149	100		
91	75.6	58.4	87.6
206	19.3	15.8	23.6



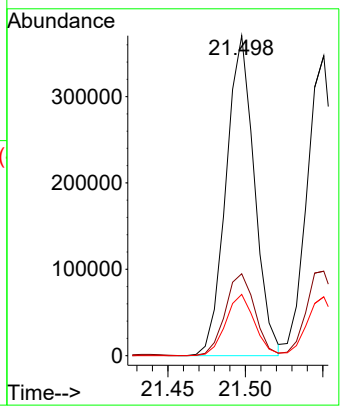


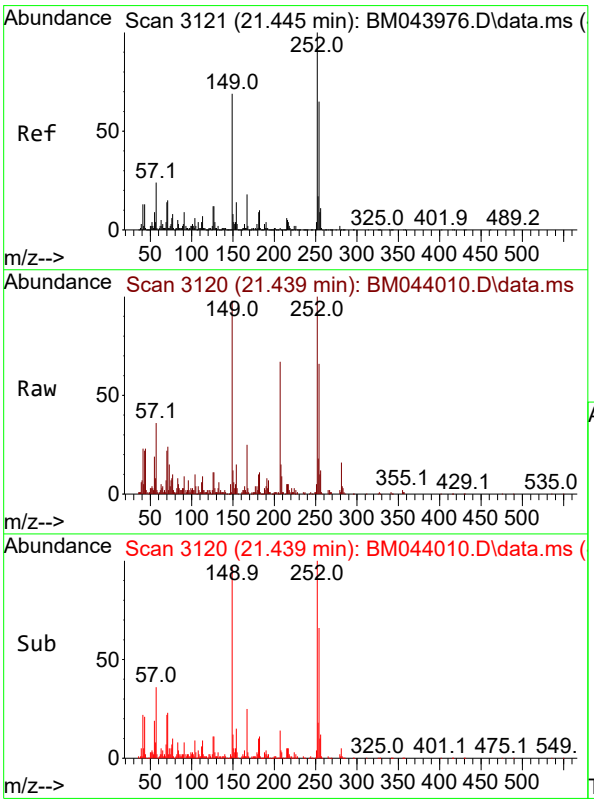
#81
Benzo(a)anthracene
Concen: 3.586 ng
RT: 21.498 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:228 Resp: 471120

Ion	Ratio	Lower	Upper
228	100		
226	25.6	21.8	32.8
229	19.2	16.1	24.1

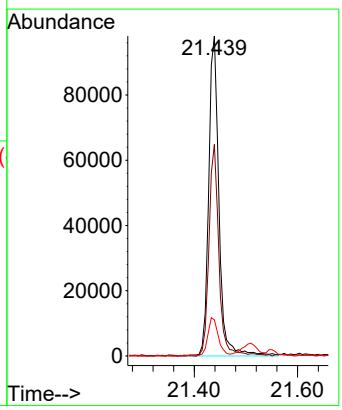


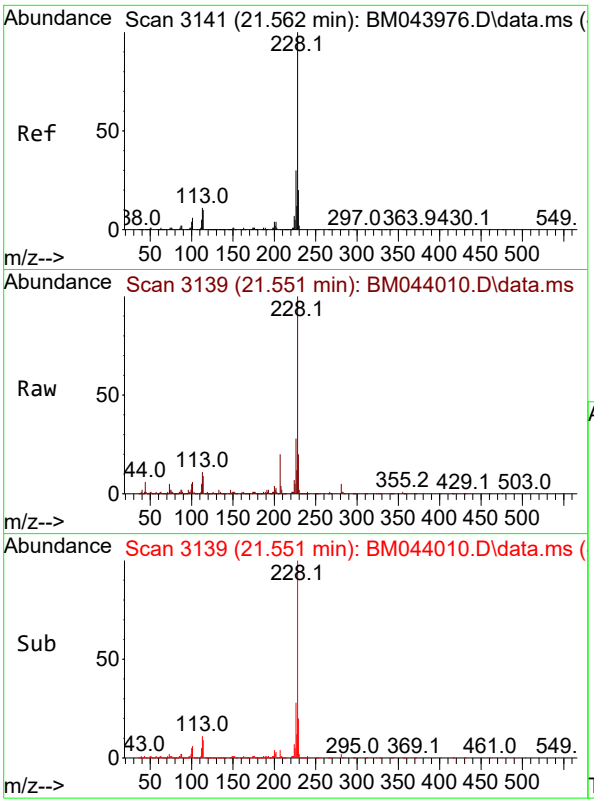


#82
3,3'-Dichlorobenzidine
Concen: 3.223 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:252 Resp: 135363

Ion	Ratio	Lower	Upper
252	100		
254	66.1	51.6	77.4
126	11.3	9.4	14.2



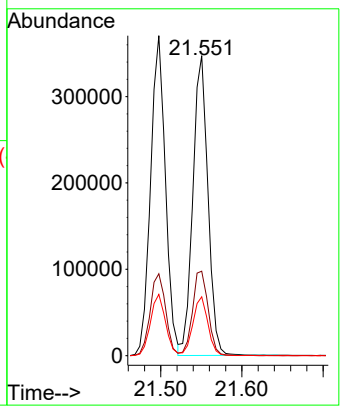


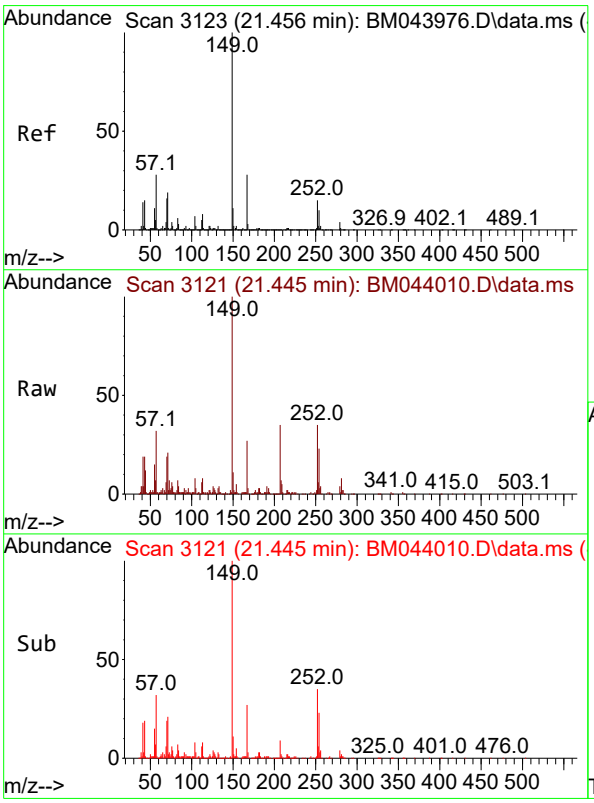
#83
Chrysene
Concen: 3.567 ng
RT: 21.551 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:228 Resp: 448866

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.2	36.4
229	19.6	15.8	23.8

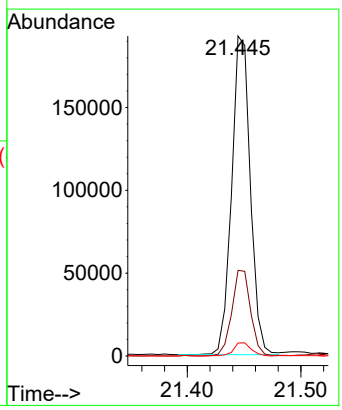


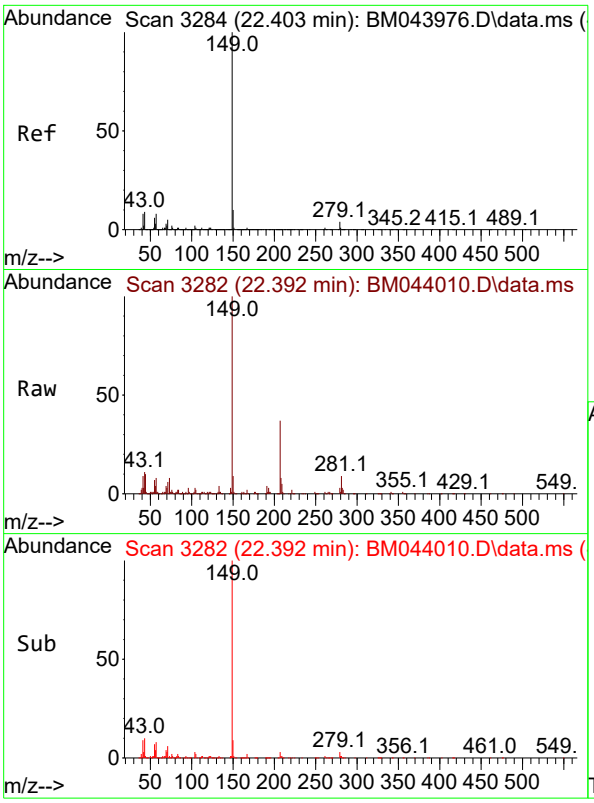


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.901 ng
RT: 21.445 min Scan# 3121
Delta R.T. -0.012 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:149 Resp: 219840

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.0	33.0
279	4.1	3.1	4.7



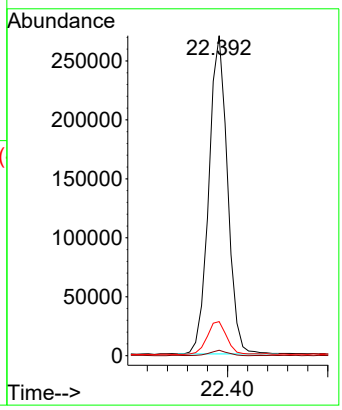


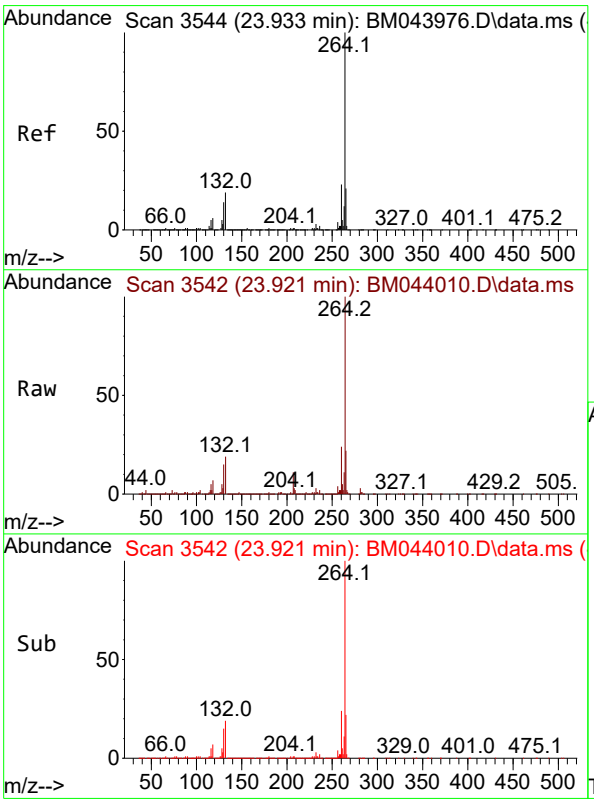
#85
Di-n-octyl phthalate
Concen: 2.670 ng
RT: 22.392 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:149 Resp: 348593

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.1	7.9	11.9

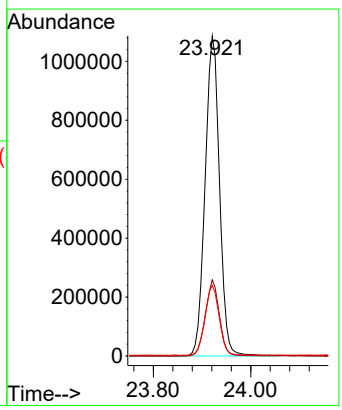


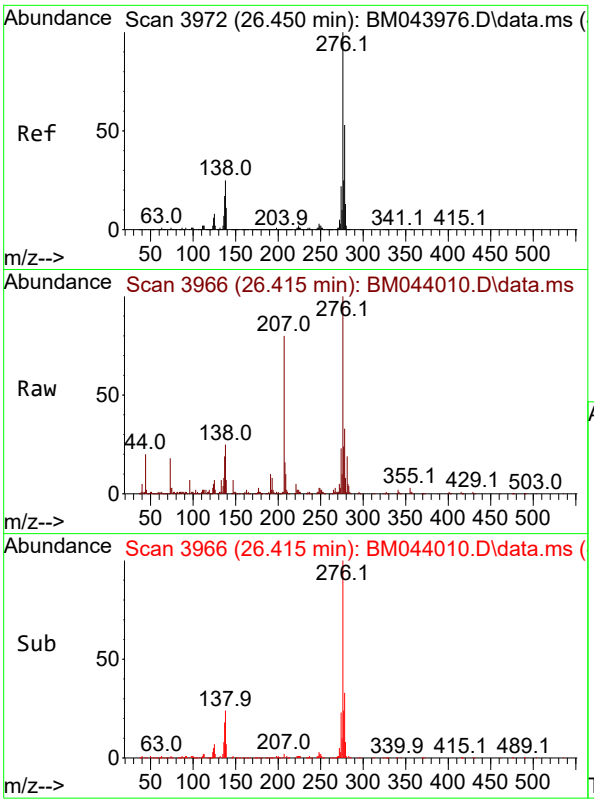


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.921 min Scan# 3542
Delta R.T. -0.012 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:264 Resp: 2222817

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	28.0
265	22.0	17.2	25.8



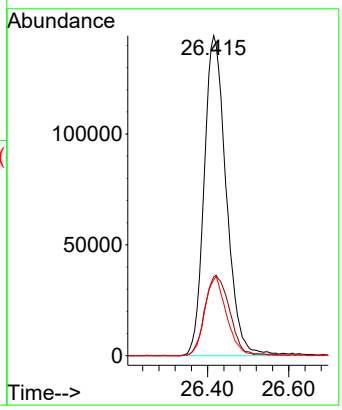


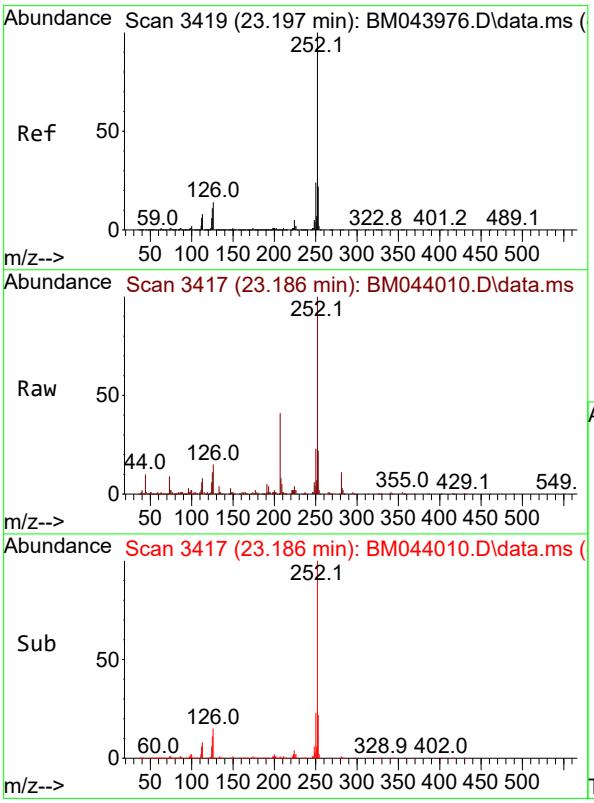
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.264 ng
RT: 26.415 min Scan# 3
Delta R.T. -0.035 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:276 Resp: 542892

Ion	Ratio	Lower	Upper
276	100		
138	28.6	21.8	32.6
277	24.4	19.9	29.9

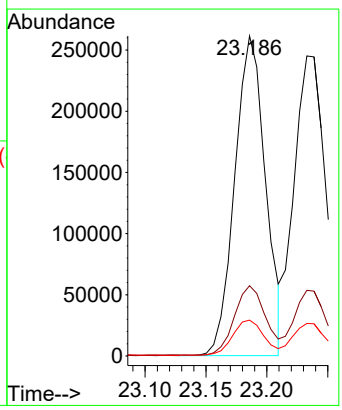


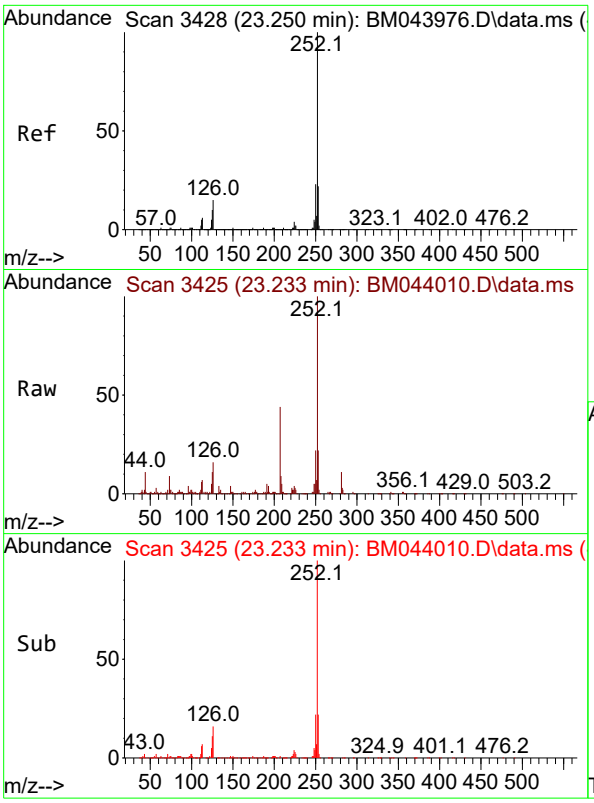


#88
Benzo(b)fluoranthene
Concen: 3.280 ng
RT: 23.186 min Scan# 3417
Delta R.T. -0.012 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:252 Resp: 458670

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	11.2	9.0	13.6



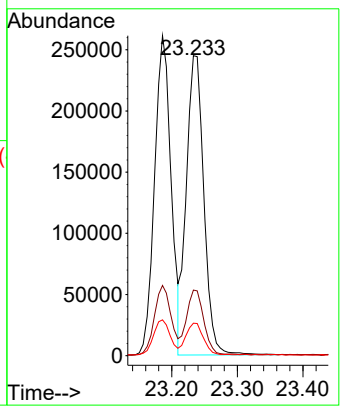


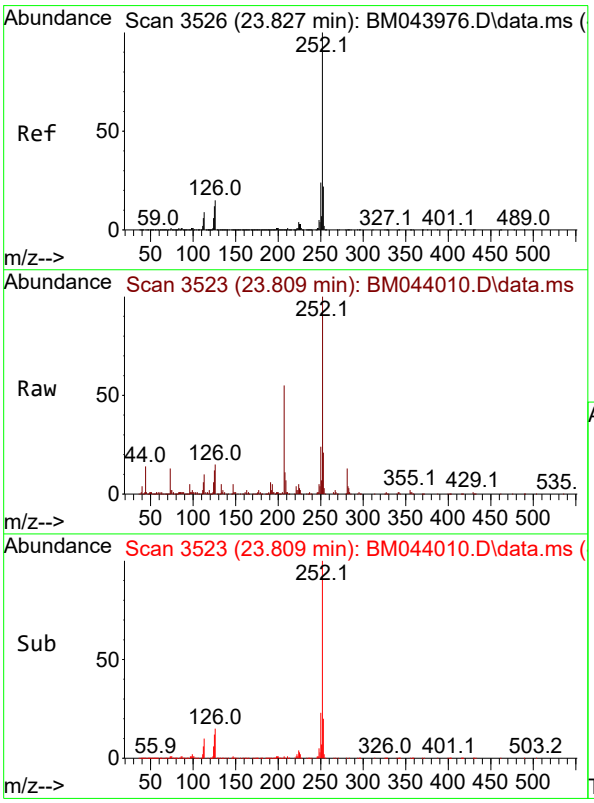
#89
Benzo(k)fluoranthene
Concen: 3.384 ng
RT: 23.233 min Scan# 34
Delta R.T. -0.018 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:252 Resp: 453975

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.8	8.3	12.5

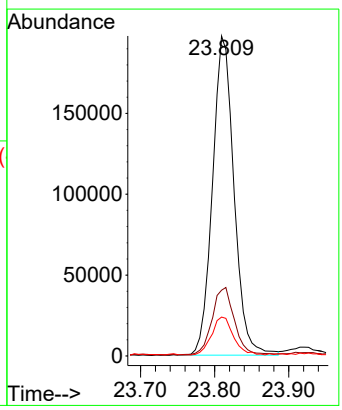


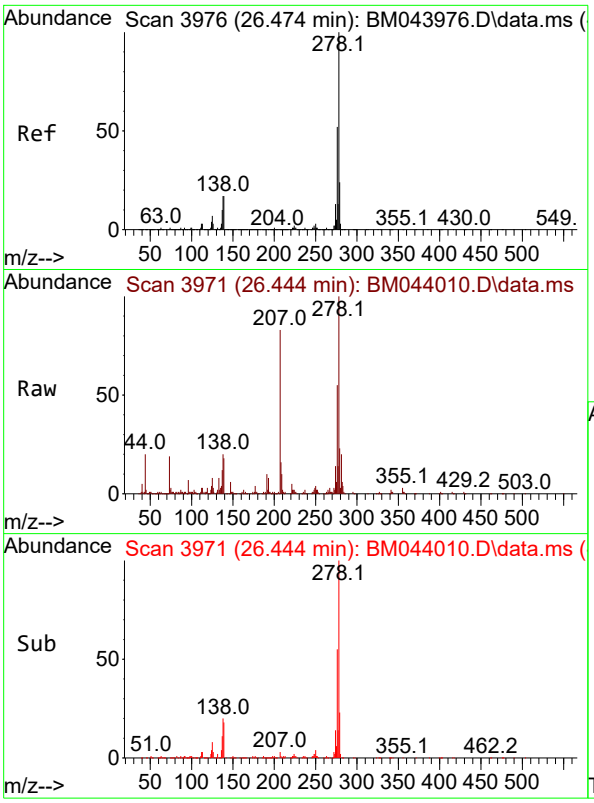


#90
Benzo(a)pyrene
Concen: 3.221 ng
RT: 23.809 min Scan# 3523
Delta R.T. -0.018 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:252 Resp: 398057

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.7	26.5
125	12.1	9.4	14.2



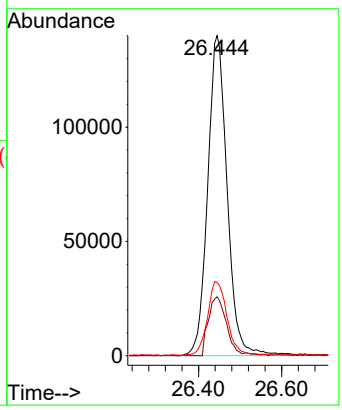


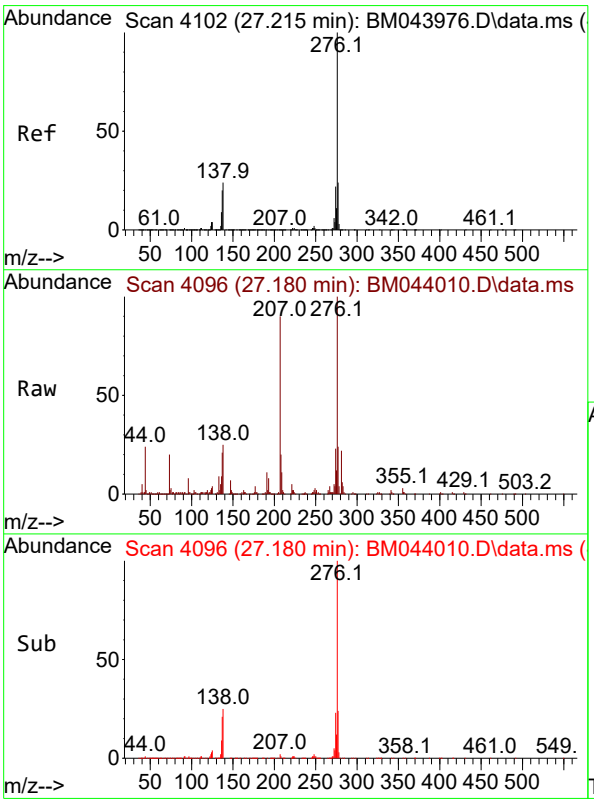
#91
Dibenzo(a,h)anthracene
Concen: 3.313 ng
RT: 26.444 min Scan# 3
Delta R.T. -0.029 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2023

Tgt Ion:278 Resp: 454481

Ion	Ratio	Lower	Upper
278	100		
139	18.4	13.7	20.5
279	22.8	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 3.185 ng
RT: 27.180 min Scan# 4096
Delta R.T. -0.035 min
Lab File: BM044010.D
Acq: 07 Feb 2024 03:20

Tgt Ion:276 Resp: 445586

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	24.9	18.8	28.2