Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020124\
Data File : BP019515.D
Acq On : 01 Feb 2024 19:55
Operator : MA/JU
Sample : 03572-07
Misc : LOD-MDL-WATER-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Quant Time: Feb 02 03:23:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.910	152	74840	20.000	ng		0.00
21) Naphthalene-d8	10.710	136	317961	20.000	ng		0.00
39) Acenaphthene-d10	14.545	164	223484	20.000	ng		0.00
64) Phenanthrene-d10	17.298	188	483102	20.000	ng		0.00
76) Chrysene-d12	21.392	240	352506	20.000	ng		0.00
86) Perylene-d12	23.810	264	407649	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.487	112	615419	132.550	ng		0.00
7) Phenol-d6	7.081	99	846213	135.171	ng		0.00
23) Nitrobenzene-d5	9.081	82	582298	79.355	ng		0.00
42) 2,4,6-Tribromophenol	16.039	330	448163	137.346	ng		0.00
45) 2-Fluorobiphenyl	13.175	172	1390117	76.896	ng		0.00
79) Terphenyl-d14	19.869	244	1964371	91.644	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.387	88	14279	7.982	ng		93
3) Pyridine	3.787	79	38488	7.936	ng		92
4) n-Nitrosodimethylamine	3.711	42	17106	8.102	ng		96
6) Aniline	7.246	93	61191	10.059	ng		99
8) 2-Chlorophenol	7.475	128	37481	7.863	ng		96
9) Benzaldehyde	7.058	77	40822	9.301	ng		96
10) Phenol	7.105	94	52285	8.380	ng		94
11) bis(2-Chloroethyl)ether	7.346	93	40589	8.361	ng		98
12) 1,3-Dichlorobenzene	7.799	146	44846	7.689	ng		99
13) 1,4-Dichlorobenzene	7.946	146	47466	8.032	ng		99
14) 1,2-Dichlorobenzene	8.263	146	45086	7.886	ng		95
15) Benzyl Alcohol	8.158	79	43070	8.610	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.452	45	41441	8.537	ng		99
17) 2-Methylphenol	8.357	107	34889	8.305	ng		98
18) Hexachloroethane	8.981	117	18222	7.955	ng		98
19) n-Nitroso-di-n-propyla...	8.728	70	37549	8.781	ng		99
20) 3+4-Methylphenols	8.687	107	47254	8.243	ng		96
22) Acetophenone	8.740	105	72460	7.999	ng	#	97
24) Nitrobenzene	9.122	77	58167	7.873	ng		97
25) Isophorone	9.646	82	102924	8.054	ng		100
26) 2-Nitrophenol	9.828	139	20136	7.148	ng		92
27) 2,4-Dimethylphenol	9.887	122	33547	9.313	ng		97
28) bis(2-Chloroethoxy)met...	10.140	93	57168	7.907	ng		98
29) 2,4-Dichlorophenol	10.357	162	41475	7.617	ng		97
30) 1,2,4-Trichlorobenzene	10.575	180	48422	7.253	ng		96
31) Naphthalene	10.763	128	132310	7.587	ng		100
32) Benzoic acid	9.969	122	20526	5.849	ng		88
33) 4-Chloroaniline	10.881	127	54965	8.523	ng		95
34) Hexachlorobutadiene	11.040	225	34820	7.038	ng		96
35) Caprolactam	11.646	113	12536	8.132	ng		98
36) 4-Chloro-3-methylphenol	11.998	107	47205	7.951	ng		98
37) 2-Methylnaphthalene	12.369	142	96043	7.958	ng		99
38) 1-Methylnaphthalene	12.587	142	93751	7.905	ng		95
40) 1,2,4,5-Tetrachloroben...	12.734	216	62922	7.300	ng		99
41) Hexachlorocyclopentadiene	12.710	237	32703	8.399	ng		95
43) 2,4,6-Trichlorophenol	12.975	196	36528	6.999	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020124\
Data File : BP019515.D
Acq On : 01 Feb 2024 19:55
Operator : MA/JU
Sample : 03572-07
Misc : LOD-MDL-WATER-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Quant Time: Feb 02 03:23:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.045	196	40911	7.139	ng		98
46) 1,1'-Biphenyl	13.381	154	134144	7.521	ng		99
47) 2-Chloronaphthalene	13.422	162	105612	7.213	ng		96
48) 2-Nitroaniline	13.634	65	29825	7.285	ng		96
49) Acenaphthylene	14.263	152	169196	8.236	ng		98
50) Dimethylphthalate	14.016	163	131664	7.696	ng		99
51) 2,6-Dinitrotoluene	14.134	165	26617	7.081	ng		95
52) Acenaphthene	14.604	154	96101	7.538	ng		99
53) 3-Nitroaniline	14.457	138	26294	7.612	ng	#	95
54) 2,4-Dinitrophenol	14.663	184	11281	5.780	ng		94
55) Dibenzofuran	14.945	168	164188	7.907	ng		99
56) 4-Nitrophenol	14.757	139	19951	7.047	ng		91
57) 2,4-Dinitrotoluene	14.916	165	35963	7.301	ng		99
58) Fluorene	15.592	166	130076	7.865	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.169	232	35845	7.436	ng		98
60) Diethylphthalate	15.381	149	130126	7.647	ng		99
61) 4-Chlorophenyl-phenyle...	15.598	204	69265	7.451	ng		100
62) 4-Nitroaniline	15.616	138	25882	7.148	ng		98
63) Azobenzene	15.887	77	126538	7.690	ng		98
65) 4,6-Dinitro-2-methylph...	15.675	198	16223	5.889	ng		94
66) n-Nitrosodiphenylamine	15.810	169	110355	7.627	ng		99
67) 4-Bromophenyl-phenylether	16.492	248	44301	7.335	ng		98
68) Hexachlorobenzene	16.592	284	50900	7.217	ng		96
69) Atrazine	16.769	200	40128	8.358	ng		98
70) Pentachlorophenol	16.939	266	26016	5.924	ng		97
71) Phenanthrene	17.339	178	199177	7.834	ng		100
72) Anthracene	17.433	178	198035	7.808	ng		99
73) Carbazole	17.704	167	166832	7.241	ng		99
74) Di-n-butylphthalate	18.275	149	184449	6.621	ng		99
75) Fluoranthene	19.304	202	210525	6.778	ng		98
77) Benzidine	19.498	184	93237	12.651	ng		98
78) Pyrene	19.663	202	214514	8.623	ng		99
80) Butylbenzylphthalate	20.557	149	62692	6.748	ng		95
81) Benzo(a)anthracene	21.374	228	187819	7.569	ng		99
82) 3,3'-Dichlorobenzidine	21.316	252	70375	7.783	ng		98
83) Chrysene	21.427	228	172280	7.313	ng		100
84) Bis(2-ethylhexyl)phtha...	21.322	149	88573	6.261	ng		99
85) Di-n-octyl phthalate	22.269	149	144625	5.810	ng		100
87) Indeno(1,2,3-cd)pyrene	26.327	276	243654	7.808	ng		99
88) Benzo(b)fluoranthene	23.068	252	181334	7.058	ng		98
89) Benzo(k)fluoranthene	23.121	252	175357	7.145	ng		98
90) Benzo(a)pyrene	23.698	252	163688	7.160	ng	#	97
91) Dibenzo(a,h)anthracene	26.362	278	200008	7.793	ng		99
92) Benzo(g,h,i)perylene	27.104	276	196183	7.535	ng		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020124\
Data File : BP019515.D
Acq On : 01 Feb 2024 19:55
Operator : MA/JU
Sample : 03572-07
Misc : LOD-MDL-WATER-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Quant Time: Feb 02 03:23:56 2024
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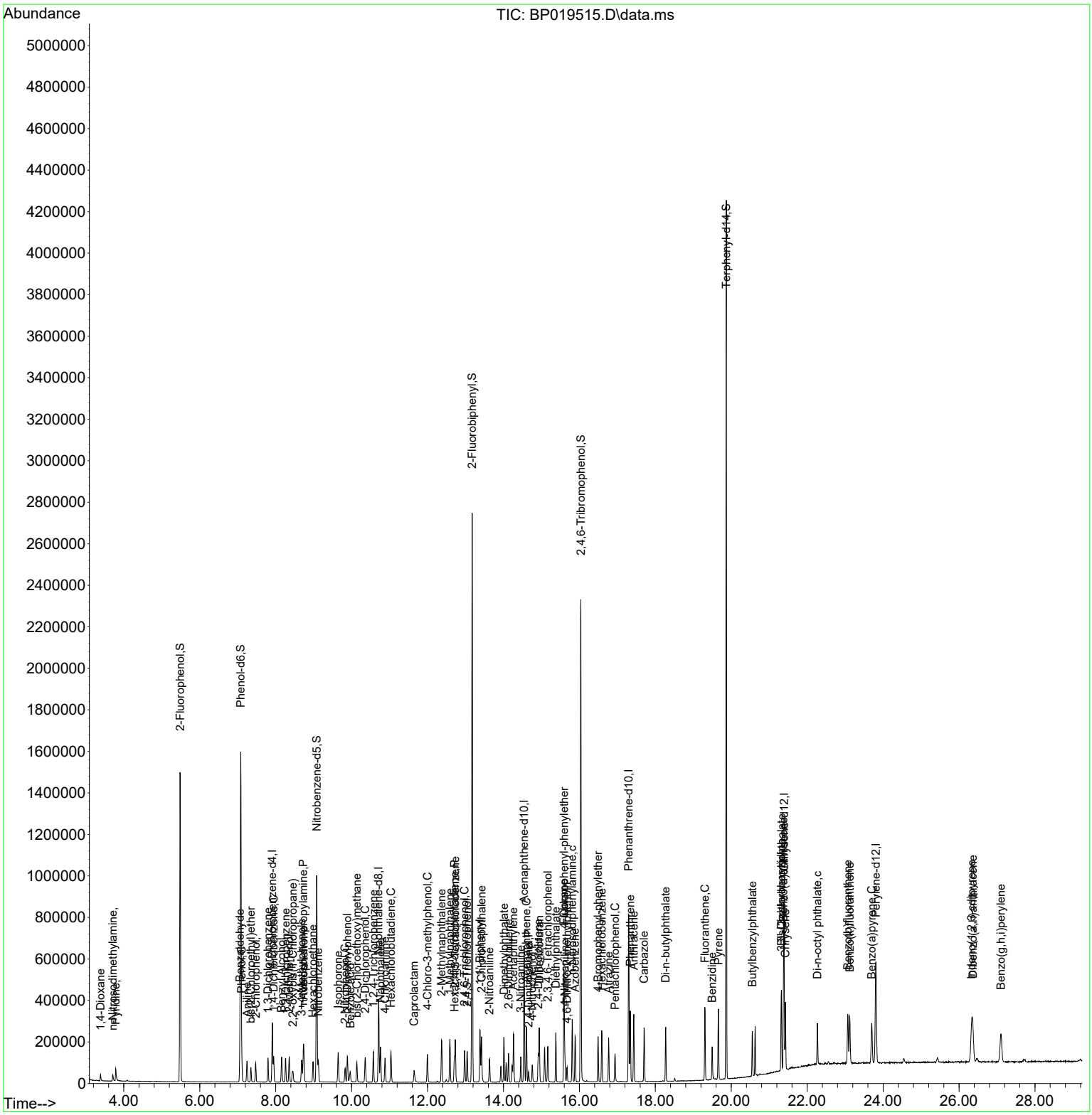
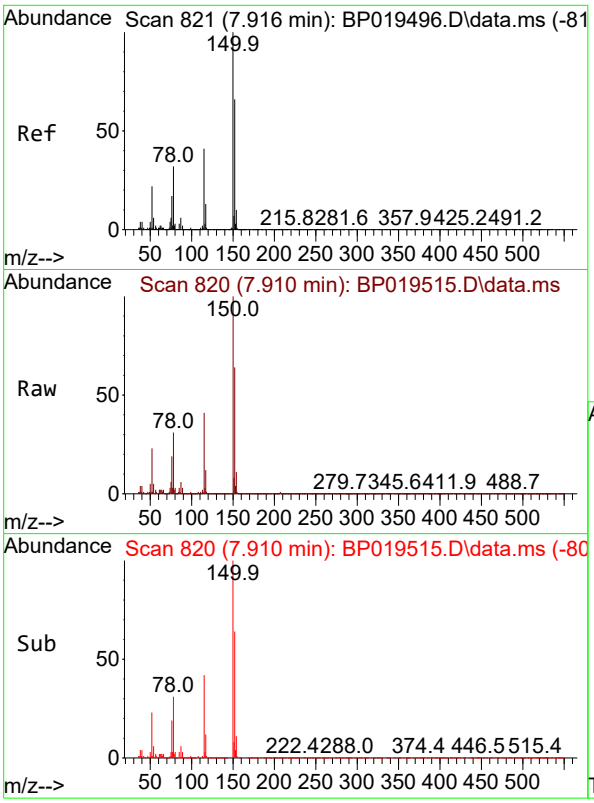
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
Response via : Initial Calibration



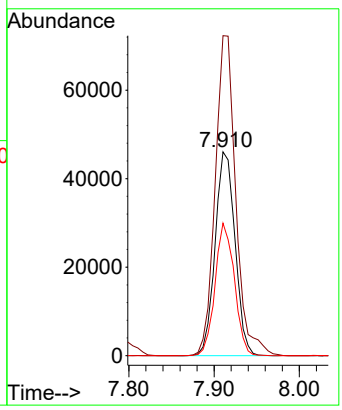


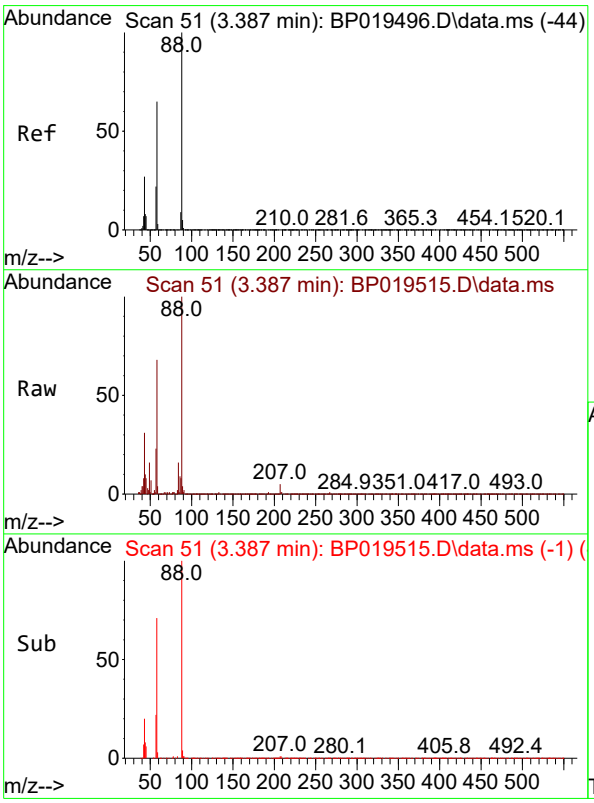
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:152 Resp: 74840

Ion	Ratio	Lower	Upper
152	100		
150	157.0	121.8	182.8
115	65.0	49.9	74.9

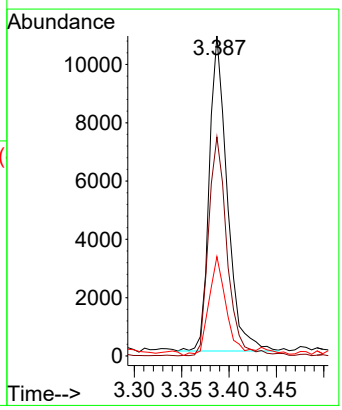


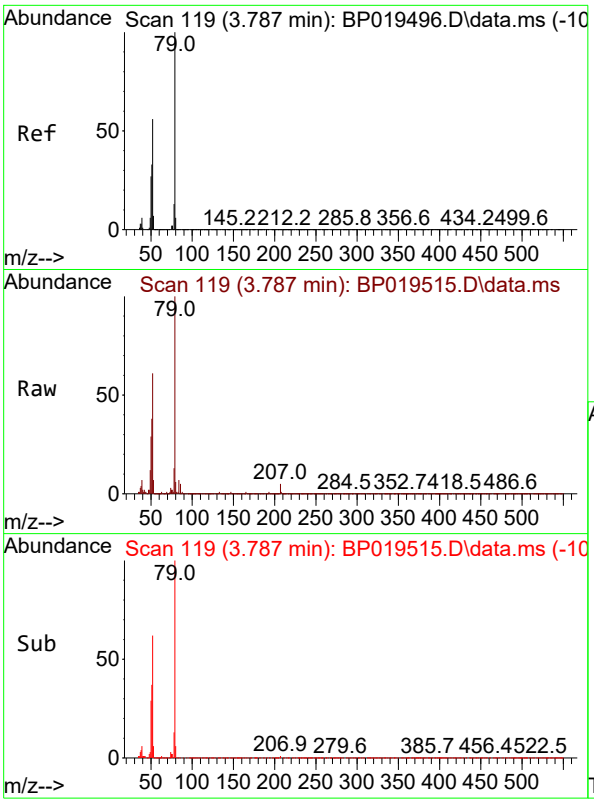


#2
1,4-Dioxane
Concen: 7.982 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 88 Resp: 14279

Ion	Ratio	Lower	Upper
88	100		
58	71.6	52.6	78.8
43	30.8	21.9	32.9



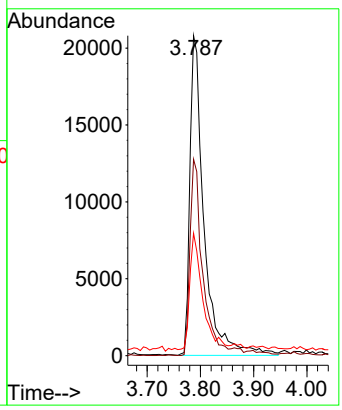


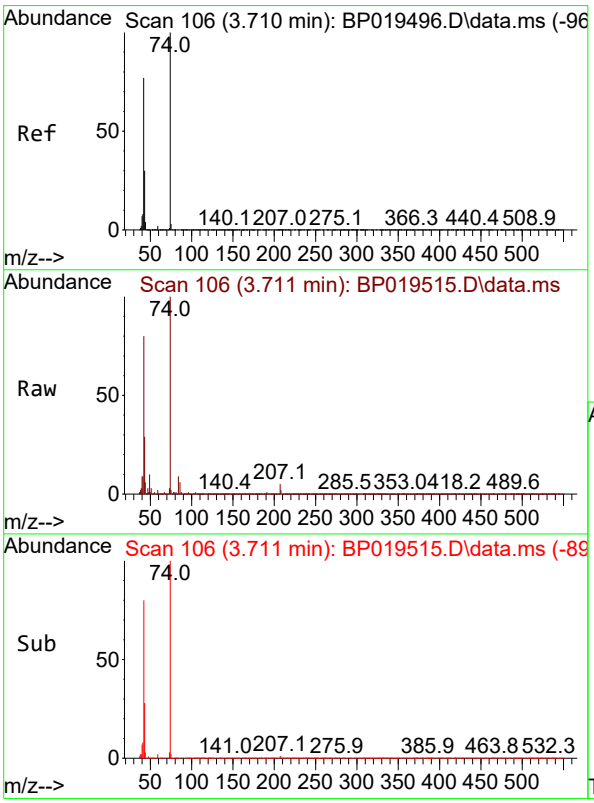
#3
Pyridine
Concen: 7.936 ng
RT: 3.787 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 79 Resp: 38488

Ion	Ratio	Lower	Upper
79	100		
52	61.4	45.0	67.6
51	38.2	26.8	40.2

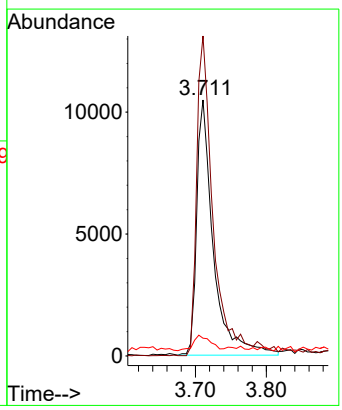


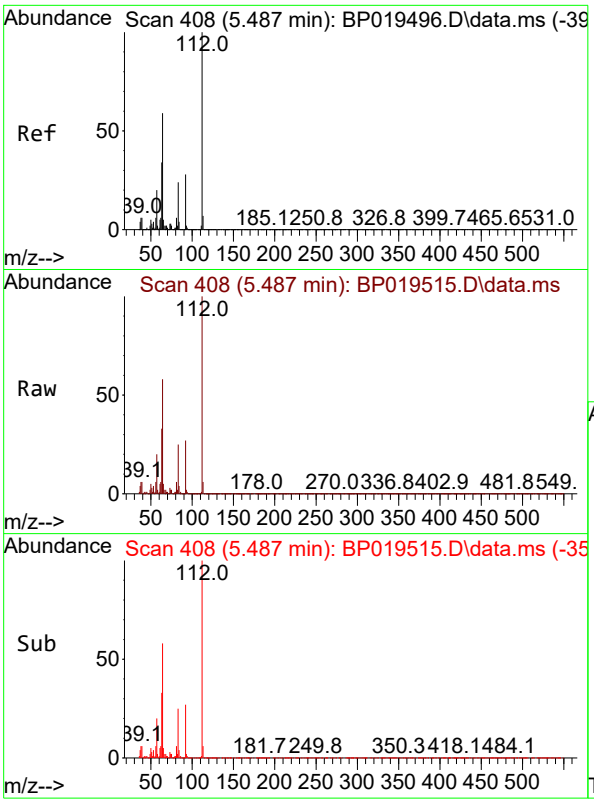


#4
n-Nitrosodimethylamine
Concen: 8.102 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 42 Resp: 17106

Ion	Ratio	Lower	Upper
42	100		
74	125.0	103.4	155.2
44	6.9	4.8	7.2



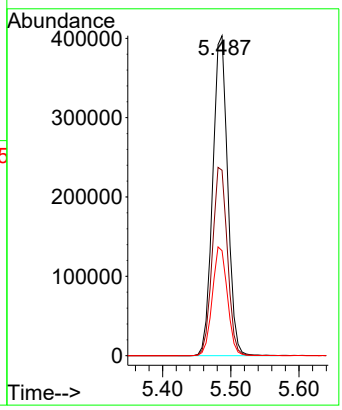


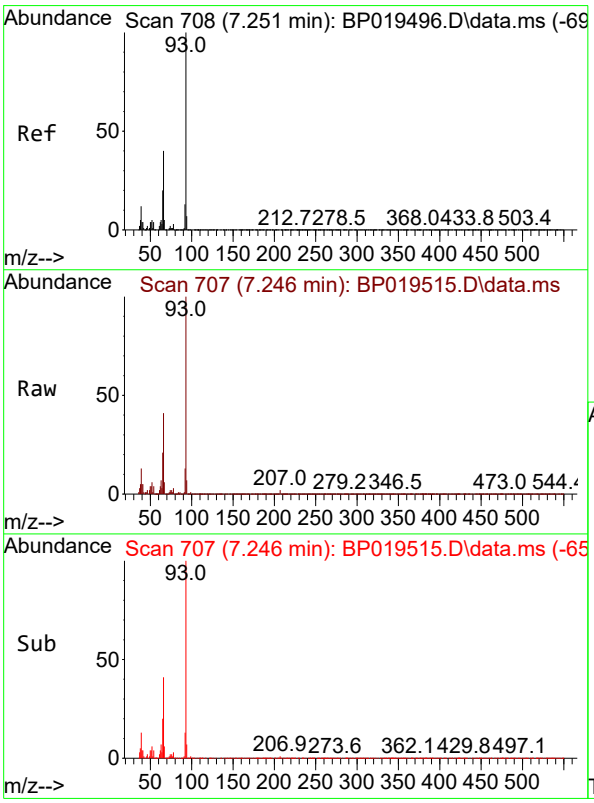
#5
2-Fluorophenol
Concen: 132.550 ng
RT: 5.487 min Scan# 4(
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:112 Resp: 615419

Ion	Ratio	Lower	Upper
112	100		
64	57.9	47.4	71.0
63	32.8	27.0	40.6

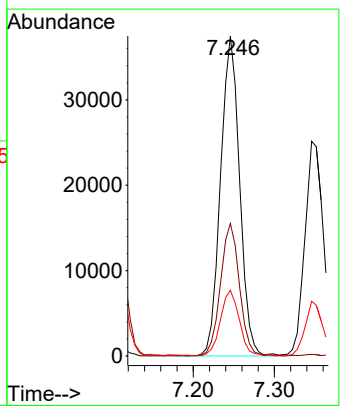


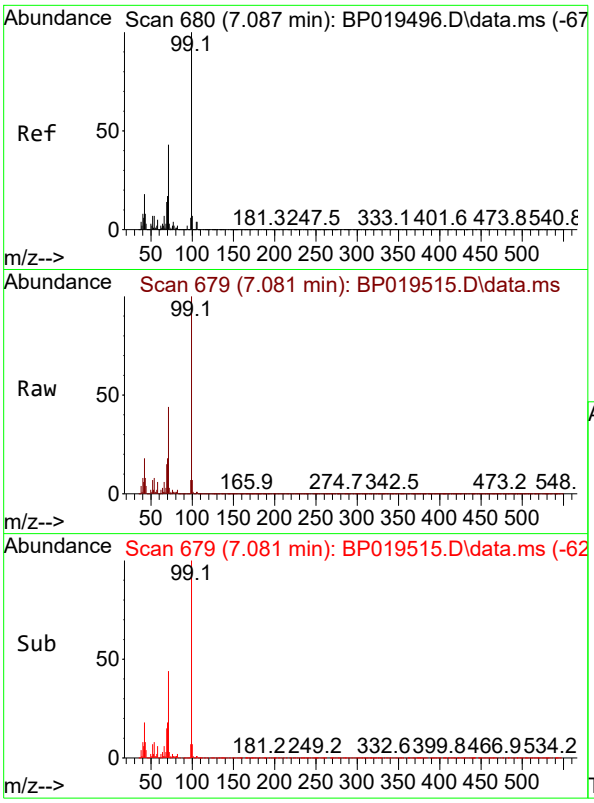


#6
Aniline
Concen: 10.059 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 93 Resp: 61191

Ion	Ratio	Lower	Upper
93	100		
66	41.4	32.3	48.5
65	20.5	16.4	24.6



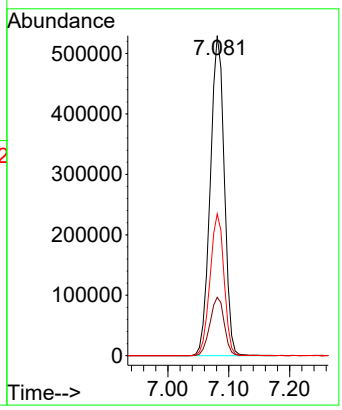


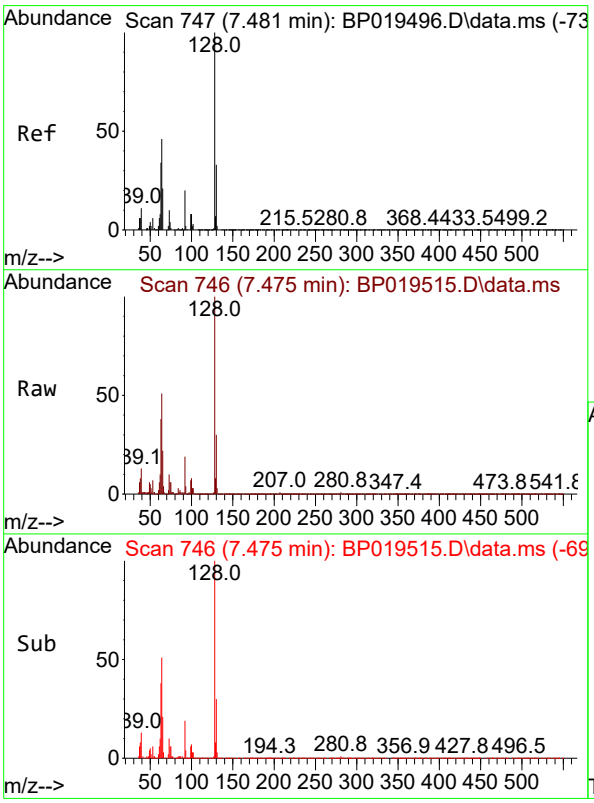
#7
Phenol-d6
Concen: 135.171 ng
RT: 7.081 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 99 Resp: 846213

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.7	22.1
71	44.3	34.8	52.2

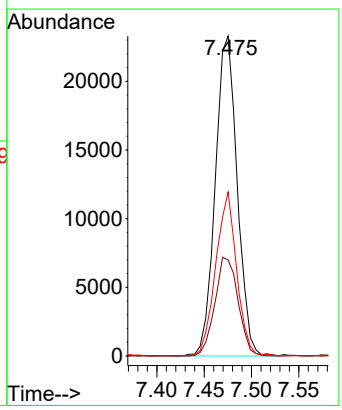


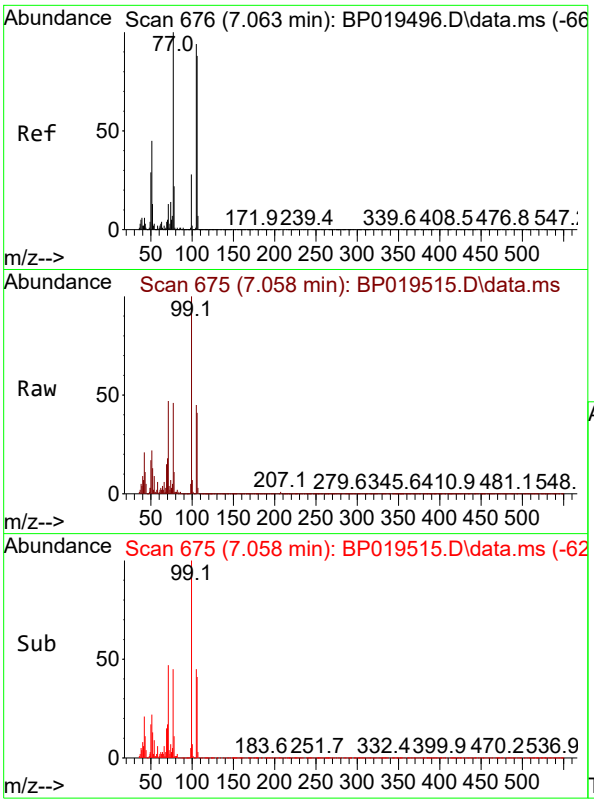


#8
2-Chlorophenol
Concen: 7.863 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:128 Resp: 37481

Ion	Ratio	Lower	Upper
128	100		
130	30.0	13.3	53.3
64	51.3	29.7	69.7



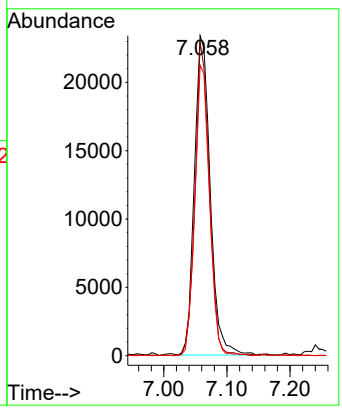


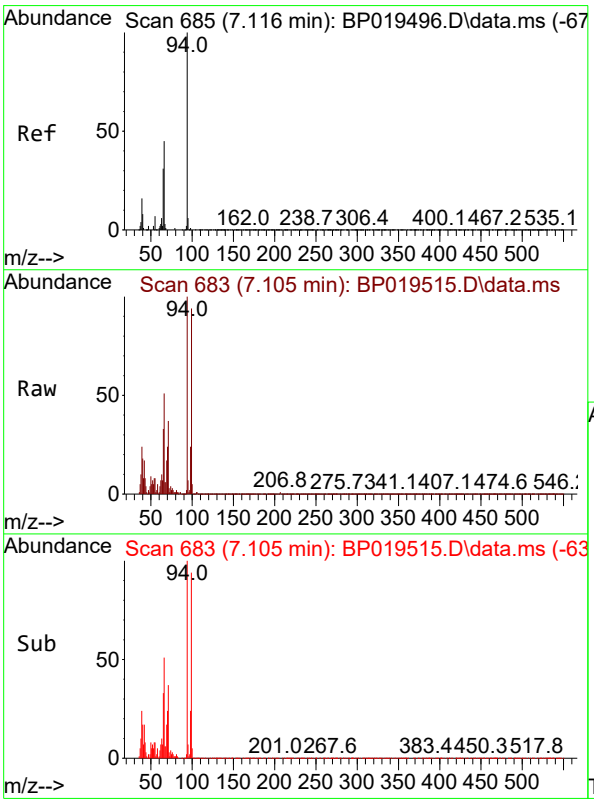
#9
Benzaldehyde
Concen: 9.301 ng
RT: 7.058 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 77 Resp: 40822

Ion	Ratio	Lower	Upper
77	100		
105	98.0	74.0	114.0
106	90.7	67.8	107.8

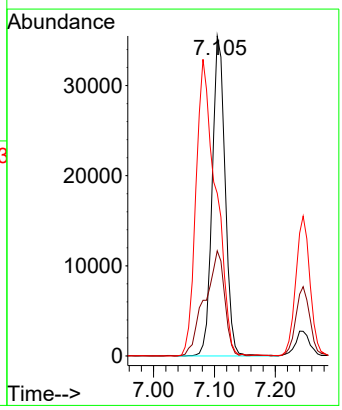


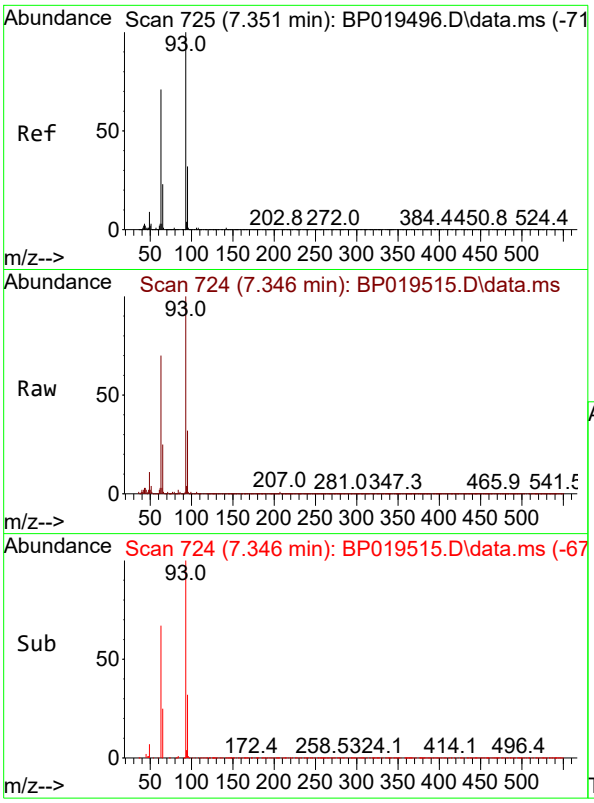


#10
Phenol
Concen: 8.380 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 94 Resp: 52285

Ion	Ratio	Lower	Upper
94	100		
65	32.8	11.3	51.3
66	50.9	25.1	65.1



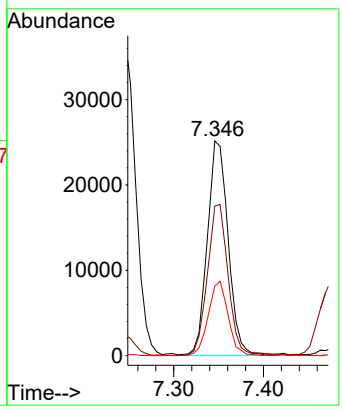


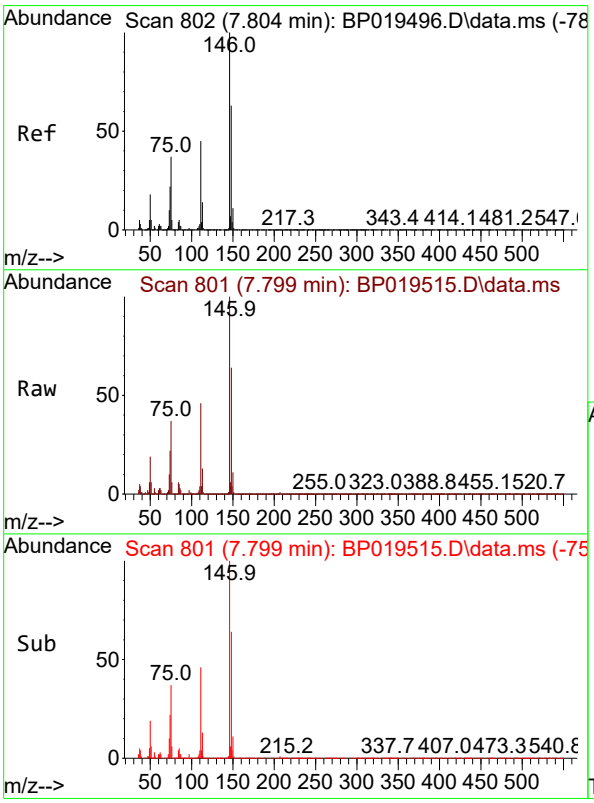
#11
bis(2-Chloroethyl)ether
Concen: 8.361 ng
RT: 7.346 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 93 Resp: 40589

Ion	Ratio	Lower	Upper
93	100		
63	69.7	51.2	91.2
95	32.4	11.8	51.8

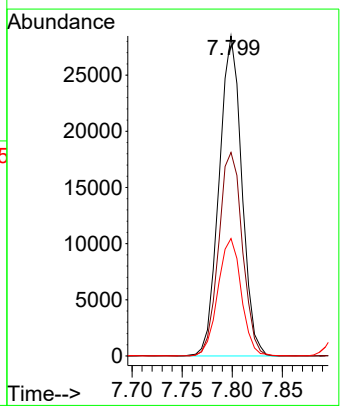


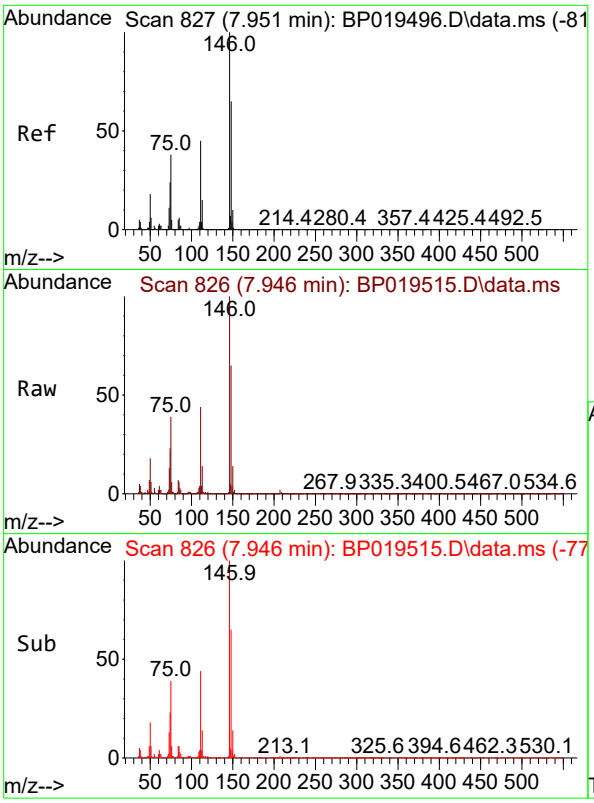


#12
1,3-Dichlorobenzene
Concen: 7.689 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:146 Resp: 44846

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
75	36.7	29.9	44.9



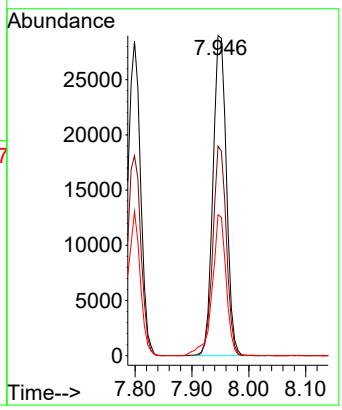


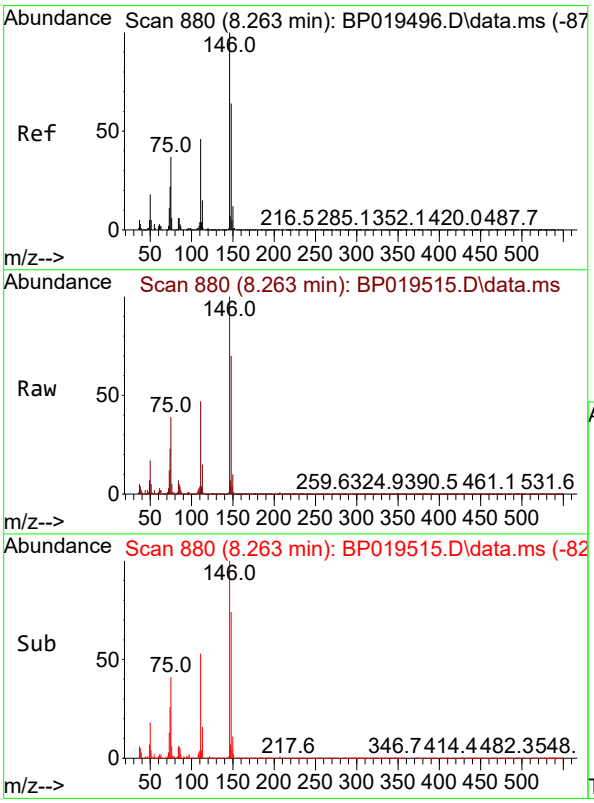
#13
1,4-Dichlorobenzene
Concen: 8.032 ng
RT: 7.946 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:146 Resp: 47466

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.9	77.9
111	44.0	35.8	53.6

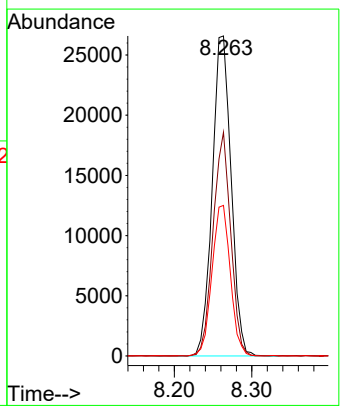


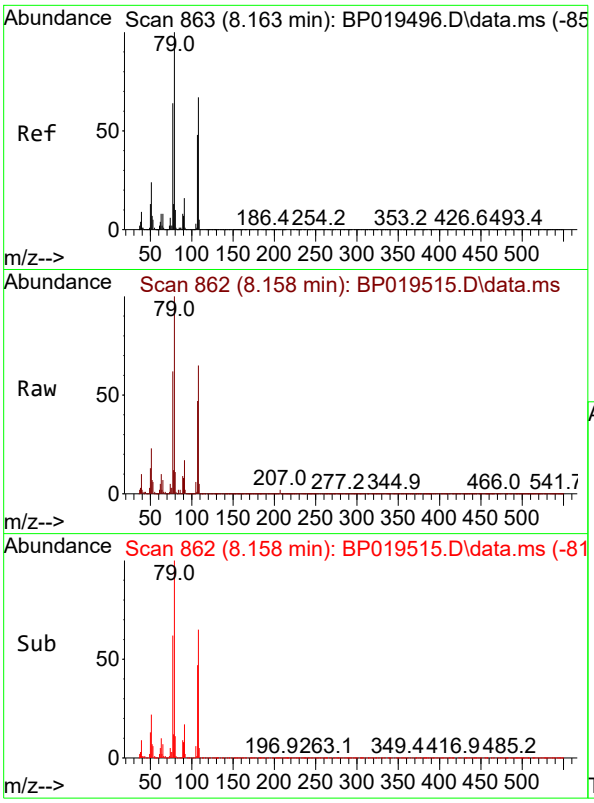


#14
1,2-Dichlorobenzene
Concen: 7.886 ng
RT: 8.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:146 Resp: 45086

Ion	Ratio	Lower	Upper
146	100		
148	69.9	51.4	77.0
111	47.1	37.0	55.6



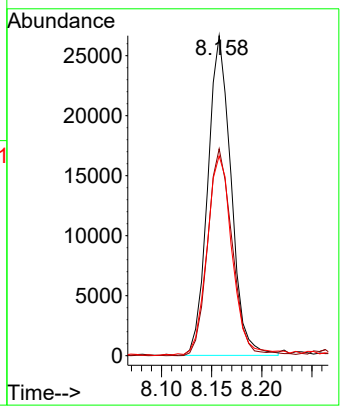


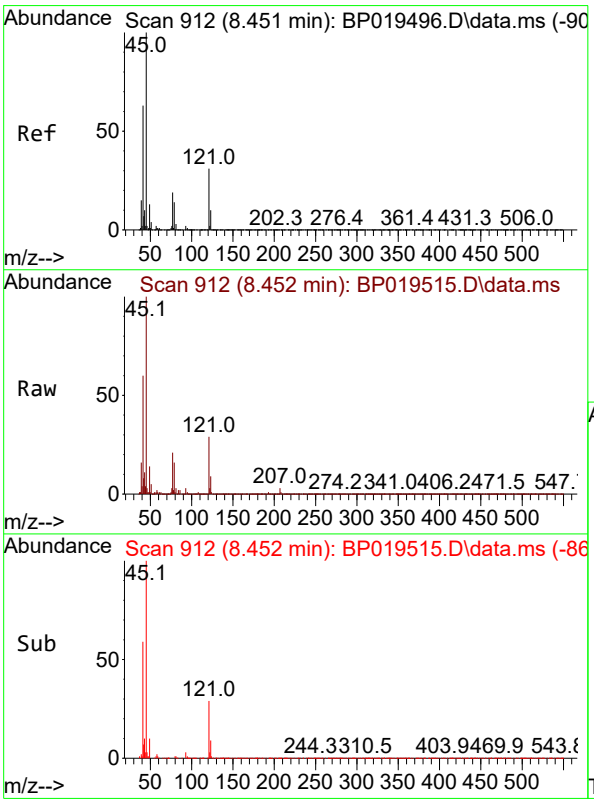
#15
Benzyl Alcohol
Concen: 8.610 ng
RT: 8.158 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 79 Resp: 43070

Ion	Ratio	Lower	Upper
79	100		
108	64.7	53.8	80.6
77	62.4	51.3	76.9

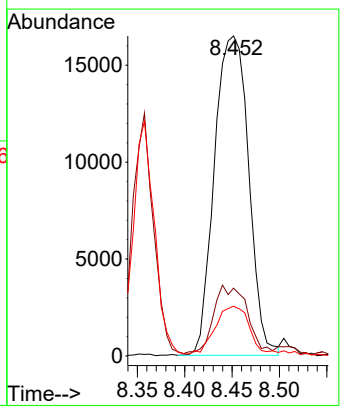


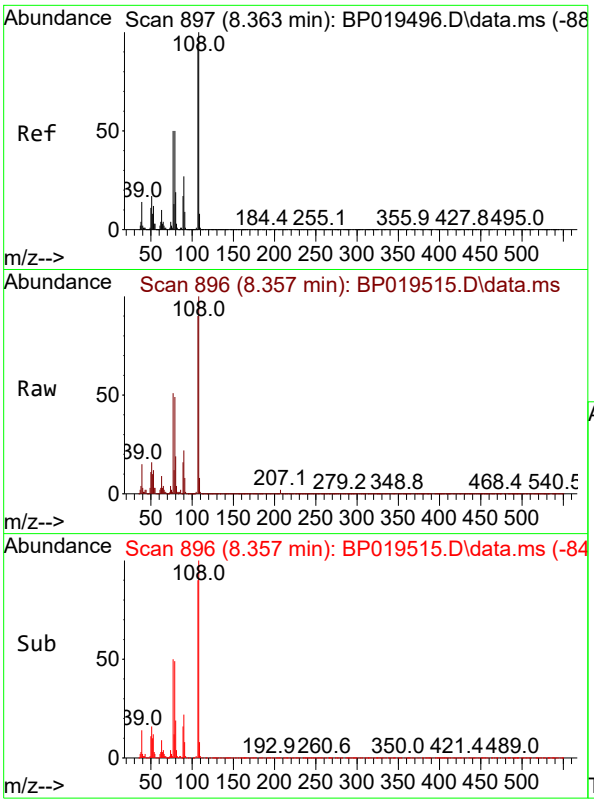


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.537 ng
RT: 8.452 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 45 Resp: 41441

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.8	40.8
79	15.6	0.0	35.5



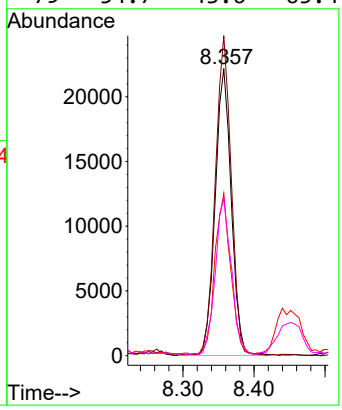


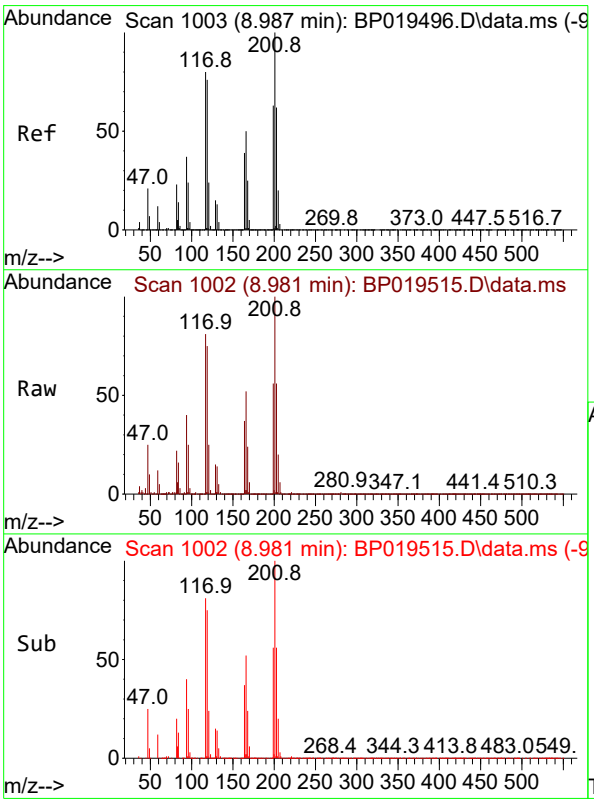
#17
2-Methylphenol
Concen: 8.305 ng
RT: 8.357 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:107 Resp: 34889

Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.0	130.6
77	56.5	43.5	65.3
79	54.7	43.6	65.4

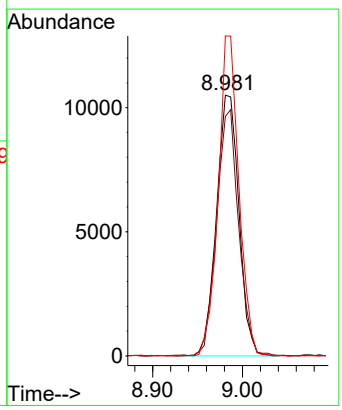


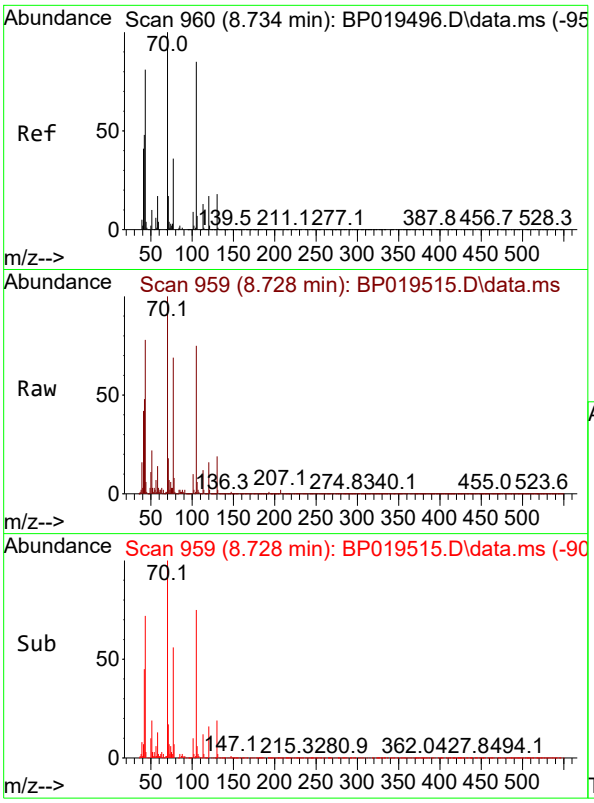


#18
Hexachloroethane
Concen: 7.955 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:117 Resp: 18222

Ion	Ratio	Lower	Upper
117	100		
119	91.9	75.5	113.3
201	122.7	99.4	149.2



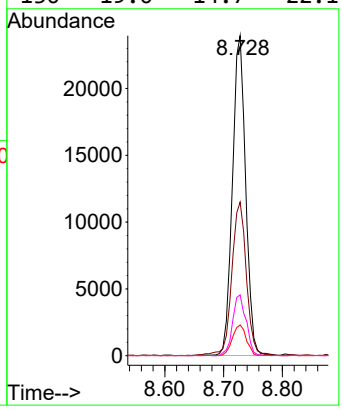


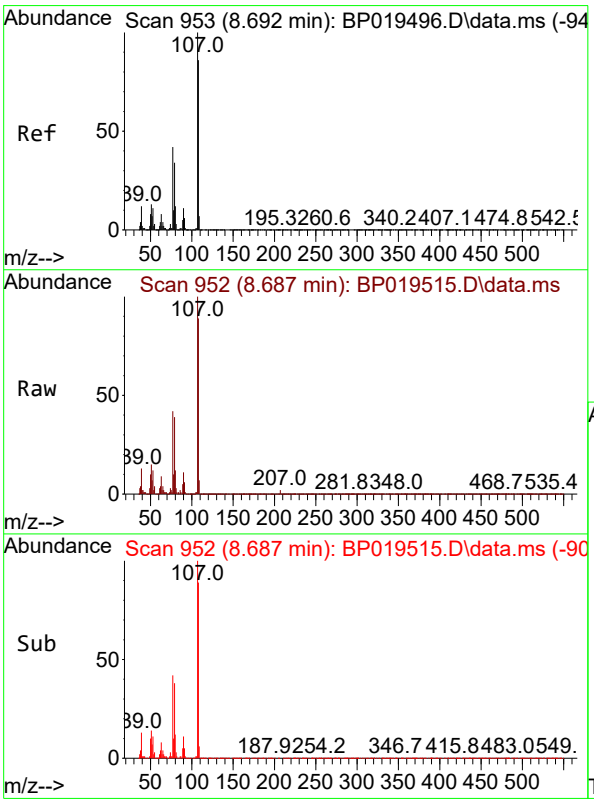
#19
n-Nitroso-di-n-propylamine
Concen: 8.781 ng
RT: 8.728 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 70 Resp: 37549

Ion	Ratio	Lower	Upper
70	100		
42	48.0	39.2	58.8
101	9.6	7.3	10.9
130	19.0	14.7	22.1

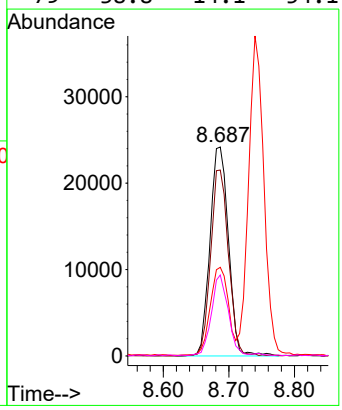


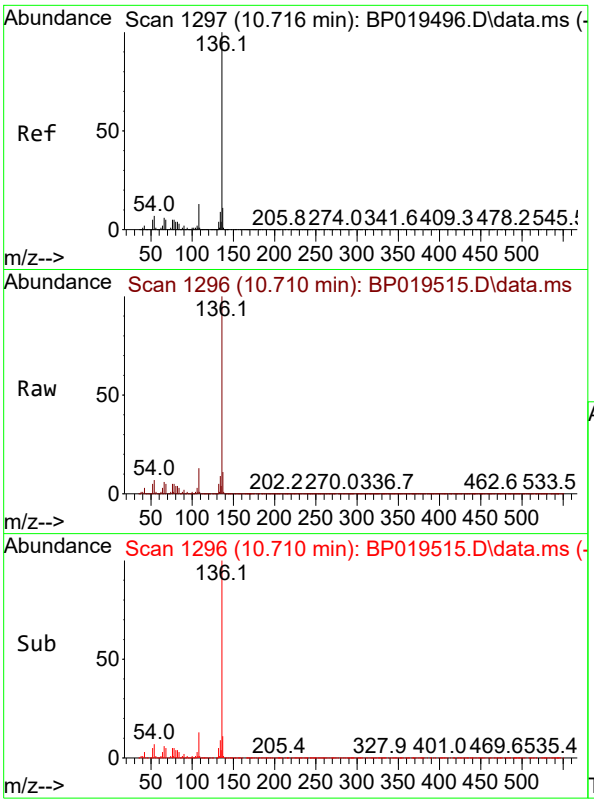


#20
3+4-Methylphenols
Concen: 8.243 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:107 Resp: 47254

Ion	Ratio	Lower	Upper
107	100		
108	89.0	65.5	105.5
77	42.5	21.8	61.8
79	38.8	14.1	54.1



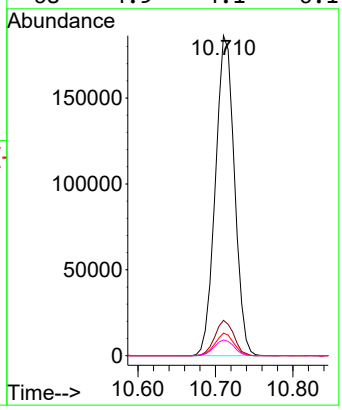


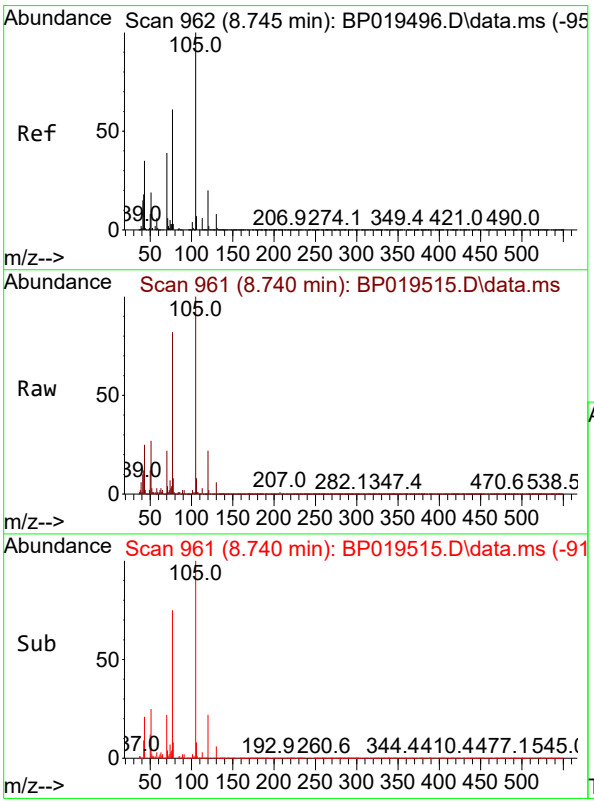
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:136 Resp: 317961

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.1	5.3	7.9
68	4.9	4.1	6.1

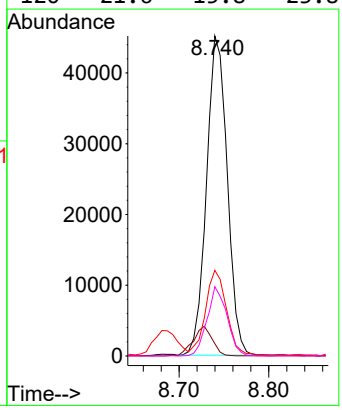


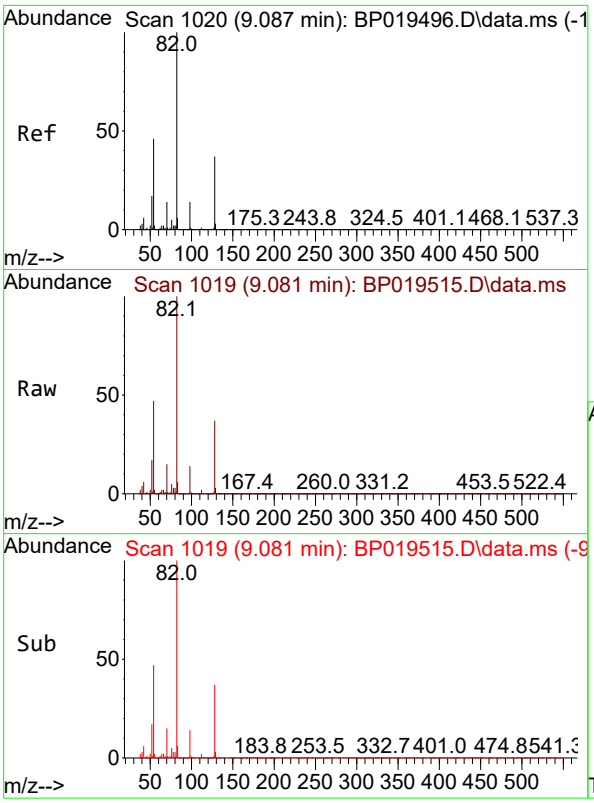


#22
Acetophenone
Concen: 7.999 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:105 Resp: 72460

Ion	Ratio	Lower	Upper
105	100		
71	3.8	4.9	7.3#
51	26.8	20.7	31.1
120	21.6	15.8	23.8



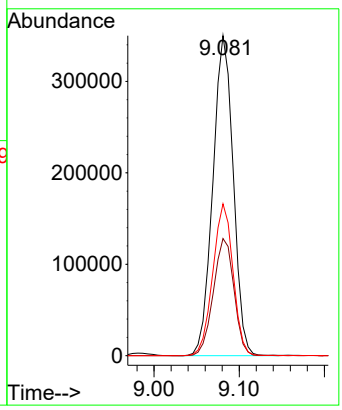


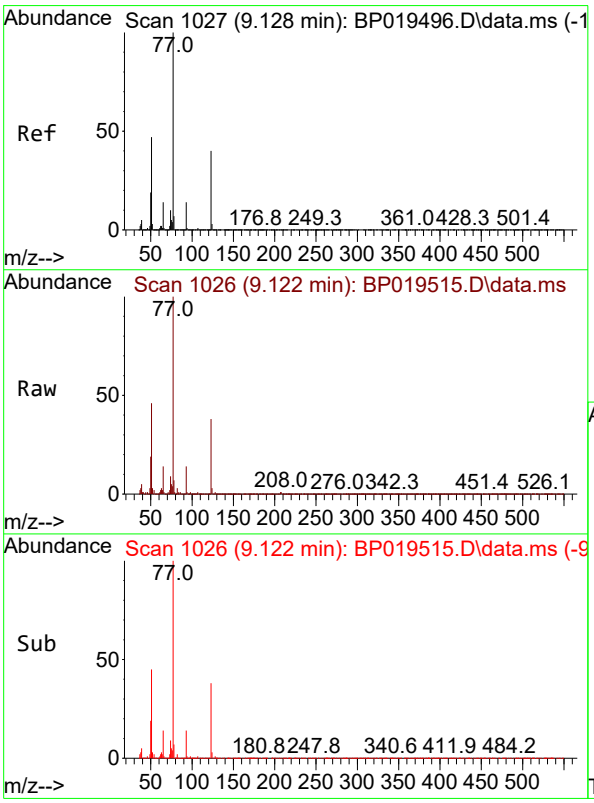
#23
Nitrobenzene-d5
Concen: 79.355 ng
RT: 9.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 82 Resp: 582298

Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.7	44.5
54	47.4	36.8	55.2

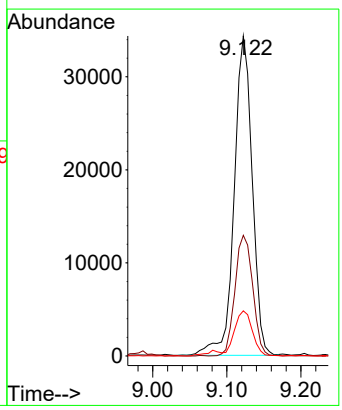


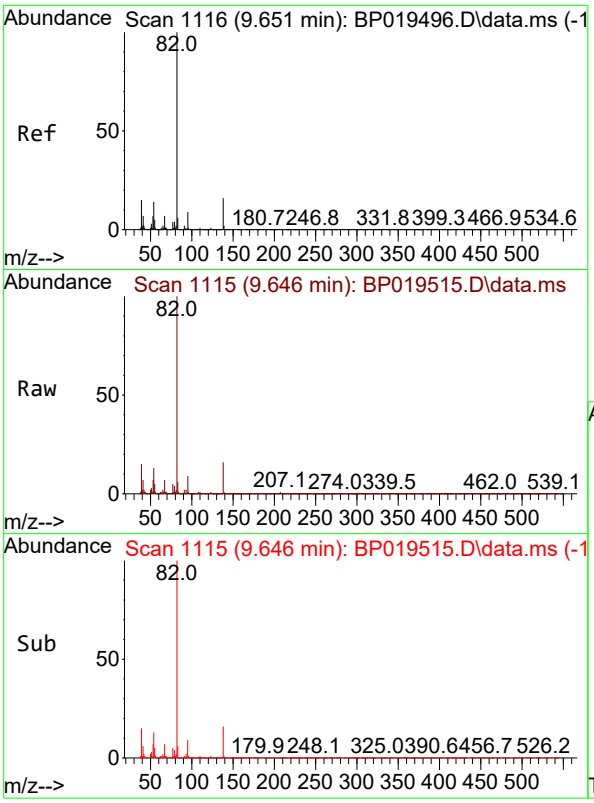


#24
Nitrobenzene
Concen: 7.873 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 77 Resp: 58167

Ion	Ratio	Lower	Upper
77	100		
123	37.7	32.3	48.5
65	14.1	11.6	17.4



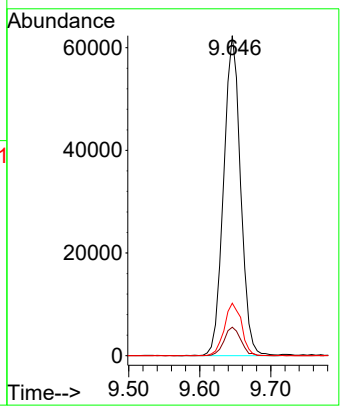


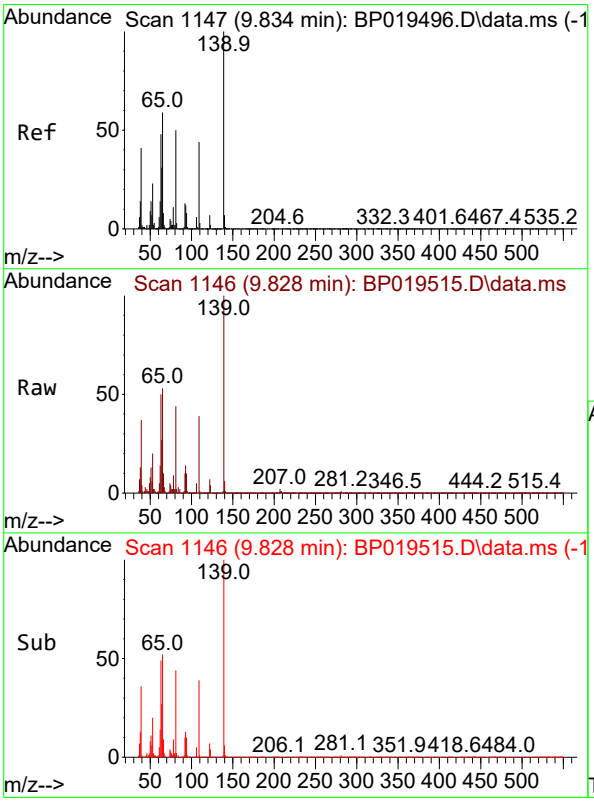
#25
Isophorone
Concen: 8.054 ng
RT: 9.646 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 82 Resp: 102924

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.0	10.4
138	16.4	13.1	19.7

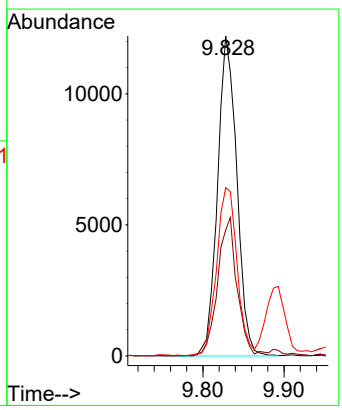


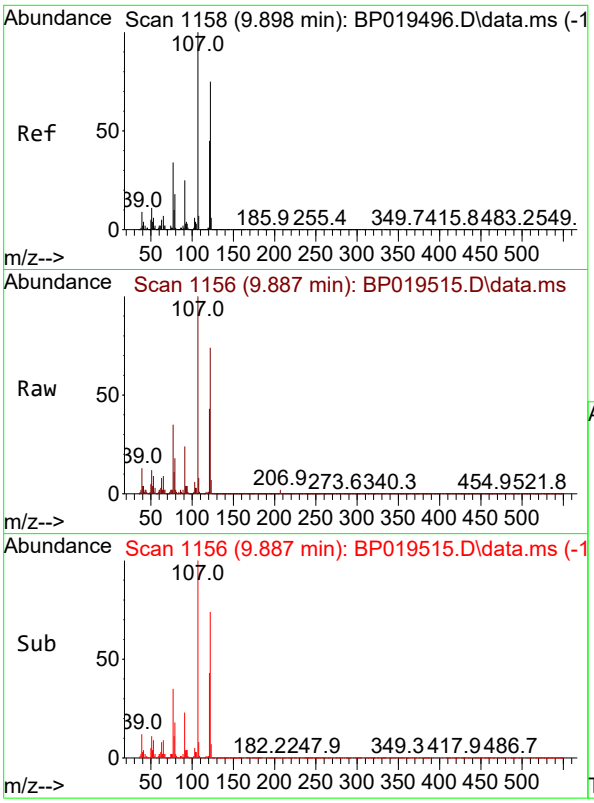


#26
2-Nitrophenol
Concen: 7.148 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:139 Resp: 20136

Ion	Ratio	Lower	Upper
139	100		
109	39.4	34.9	52.3
65	52.6	47.5	71.3



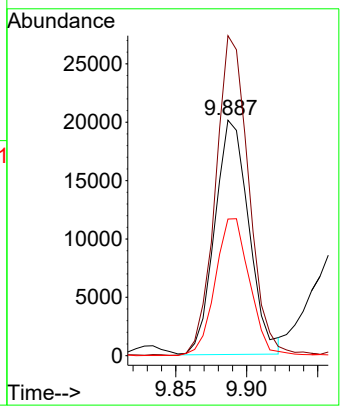


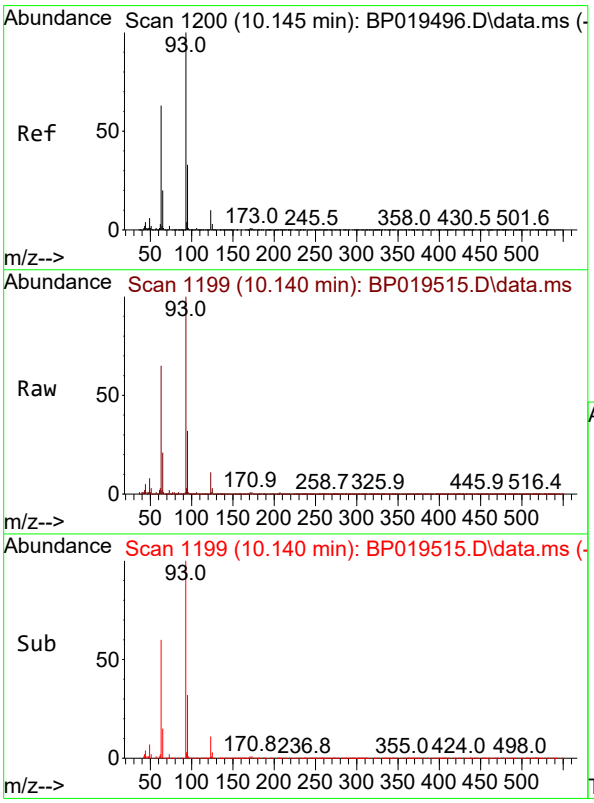
#27
2,4-Dimethylphenol
Concen: 9.313 ng
RT: 9.887 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:122 Resp: 33547

Ion	Ratio	Lower	Upper
122	100		
107	135.8	105.9	158.9
121	58.0	47.5	71.3

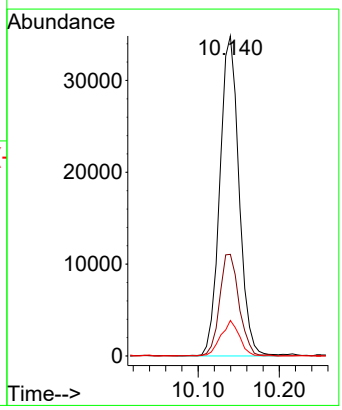


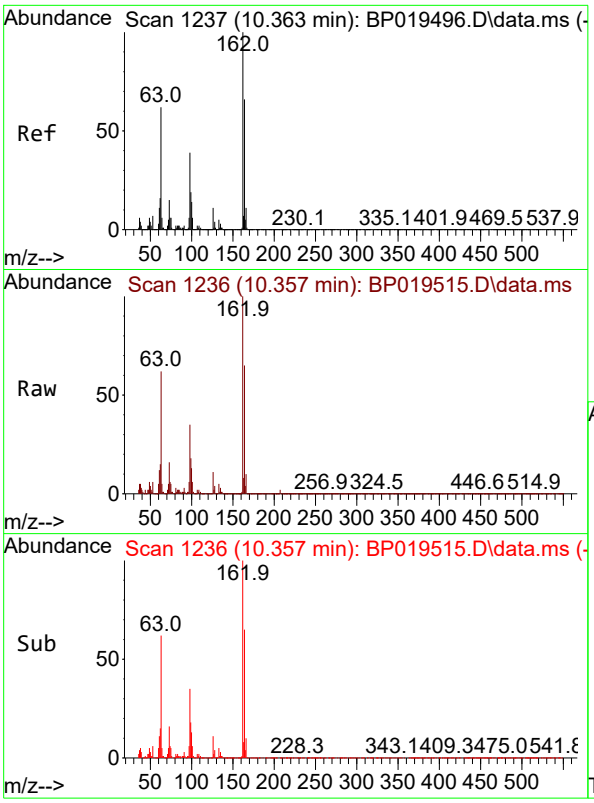


#28
bis(2-Chloroethoxy)methane
Concen: 7.907 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 93 Resp: 57168

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.2	39.4
123	11.1	8.5	12.7



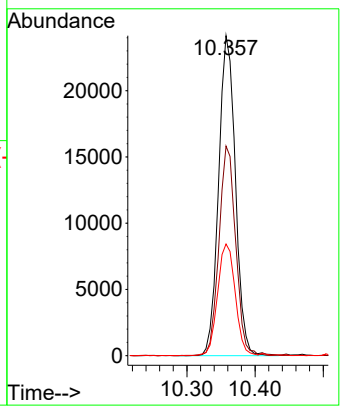


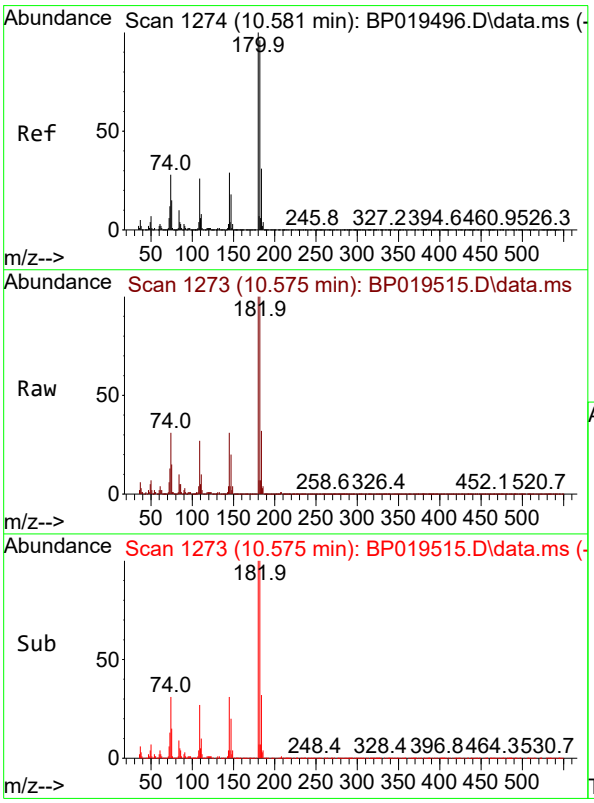
#29
2,4-Dichlorophenol
Concen: 7.617 ng
RT: 10.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:162 Resp: 41475

Ion	Ratio	Lower	Upper
162	100		
164	65.5	46.0	86.0
98	34.9	18.7	58.7

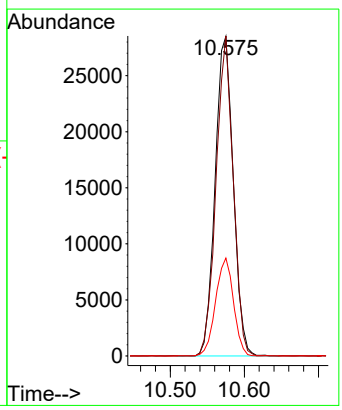


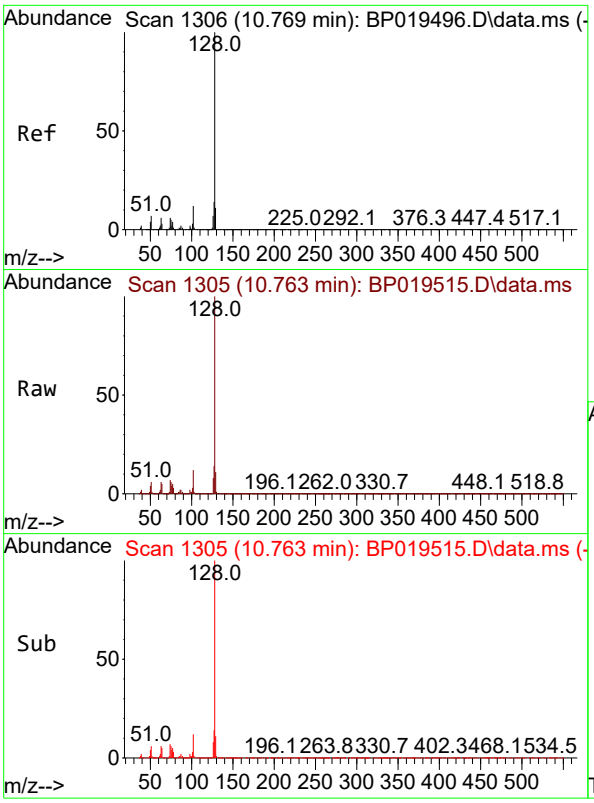


#30
1,2,4-Trichlorobenzene
Concen: 7.253 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:180 Resp: 48422

Ion	Ratio	Lower	Upper
180	100		
182	100.1	77.0	115.6
145	30.6	23.2	34.8



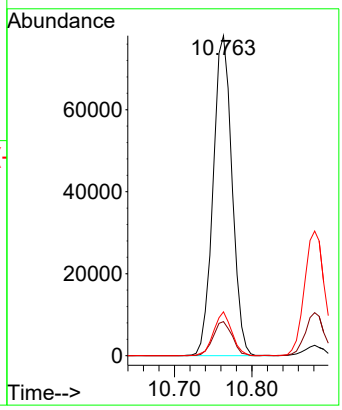


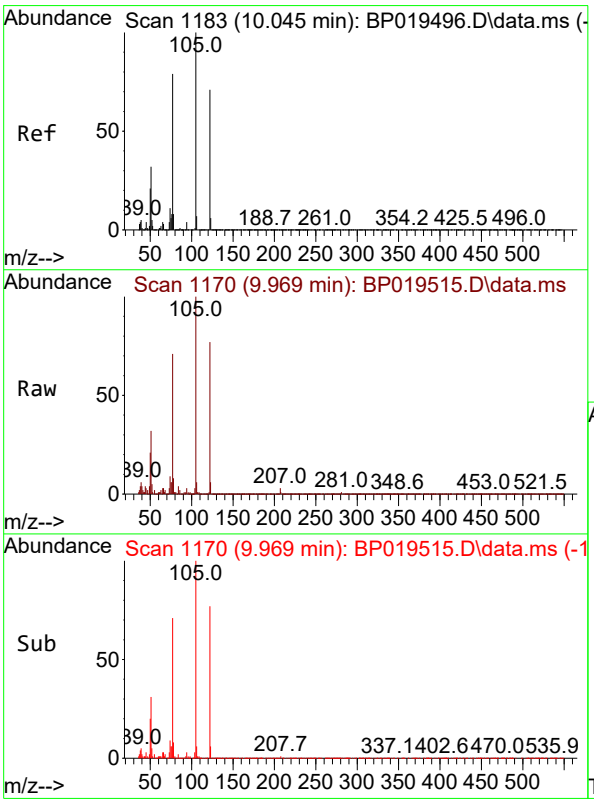
#31
Naphthalene
Concen: 7.587 ng
RT: 10.763 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:128 Resp: 132310

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.7	10.8	16.2

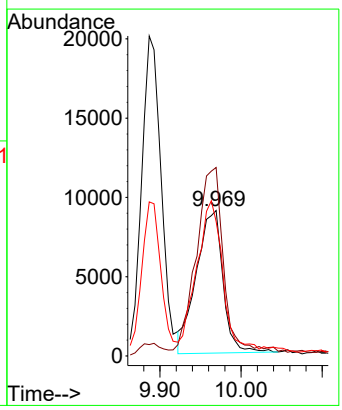


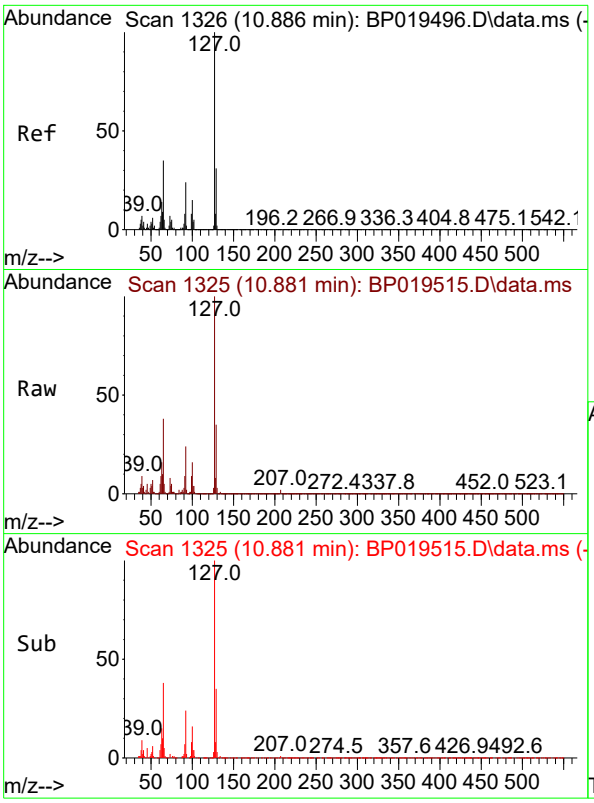


#32
Benzoic acid
Concen: 5.849 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.076 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:122 Resp: 20526

Ion	Ratio	Lower	Upper
122	100		
105	129.7	118.8	158.8
77	92.5	91.7	131.7



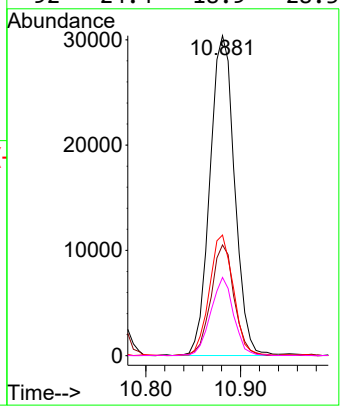


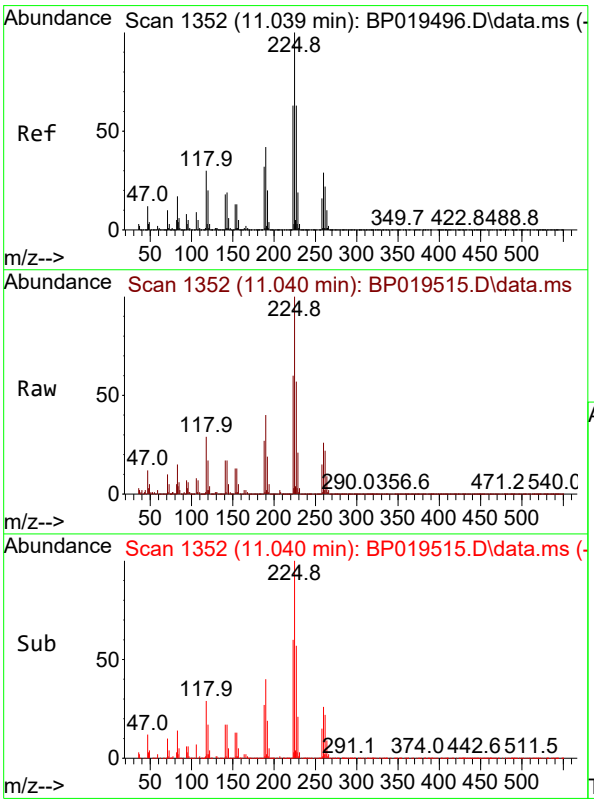
#33
4-Chloroaniline
Concen: 8.523 ng
RT: 10.881 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:127 Resp: 54965

Ion	Ratio	Lower	Upper
127	100		
129	34.6	24.6	36.8
65	37.7	28.2	42.4
92	24.4	18.9	28.3

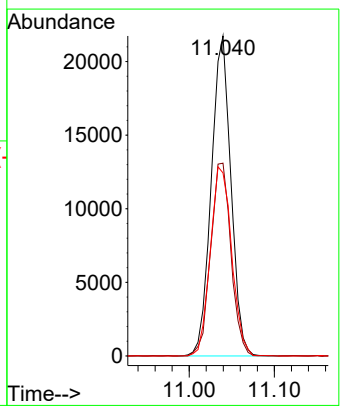


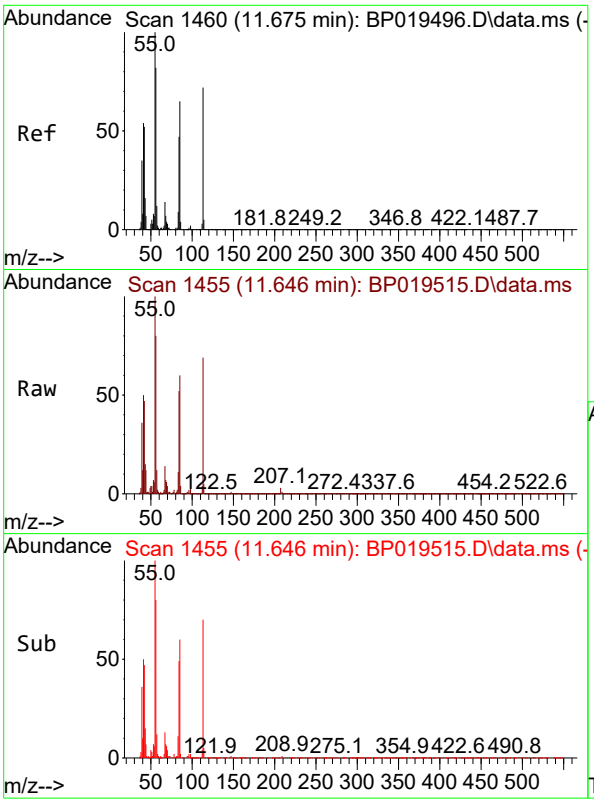


#34
Hexachlorobutadiene
Concen: 7.038 ng
RT: 11.040 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:225 Resp: 34820

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.5	75.7
227	57.2	50.2	75.2



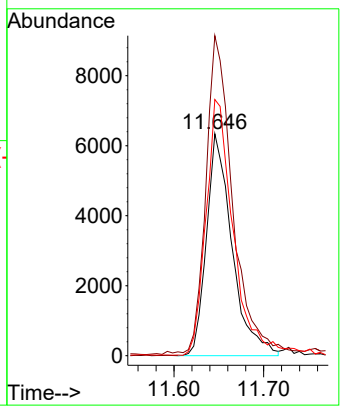


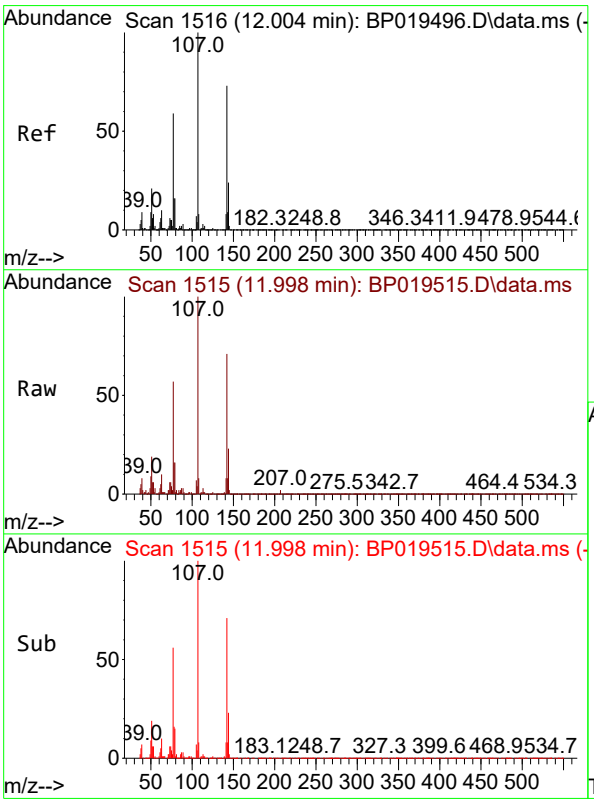
#35
Caprolactam
Concen: 8.132 ng
RT: 11.646 min Scan# 14
Delta R.T. -0.029 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:113 Resp: 12536

Ion	Ratio	Lower	Upper
113	100		
55	144.2	120.0	160.0
56	115.4	94.0	134.0

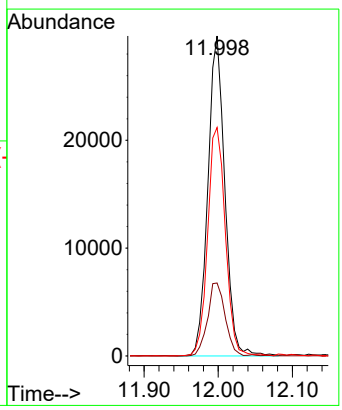


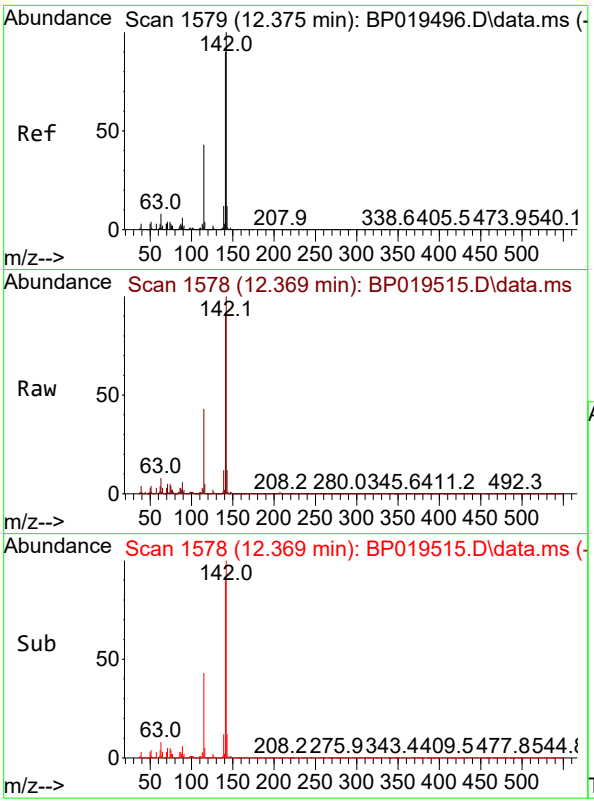


#36
4-Chloro-3-methylphenol
Concen: 7.951 ng
RT: 11.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:107 Resp: 47205

Ion	Ratio	Lower	Upper
107	100		
144	22.8	19.0	28.4
142	71.4	58.6	88.0



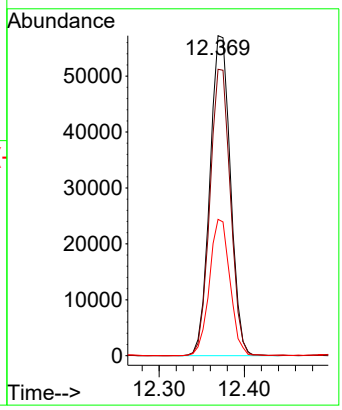


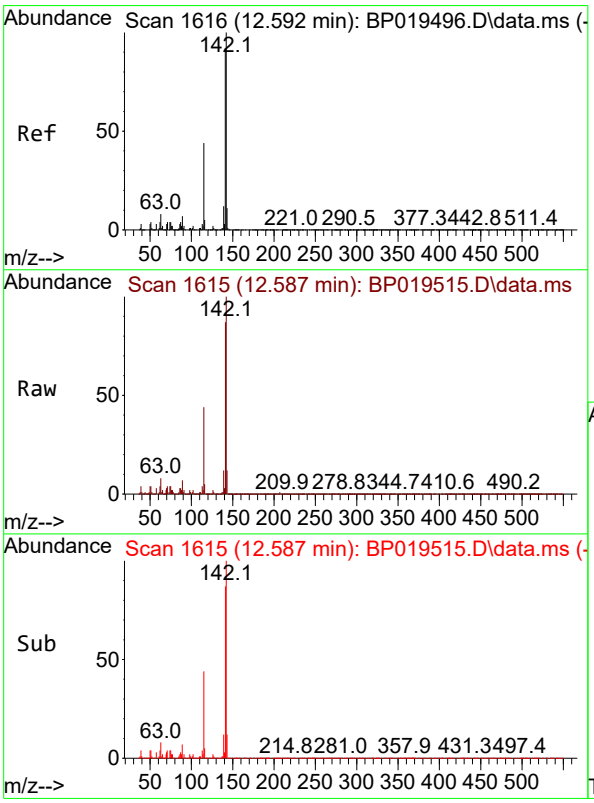
#37
2-Methylnaphthalene
Concen: 7.958 ng
RT: 12.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:142 Resp: 96043

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.2	108.4
115	42.6	34.2	51.2

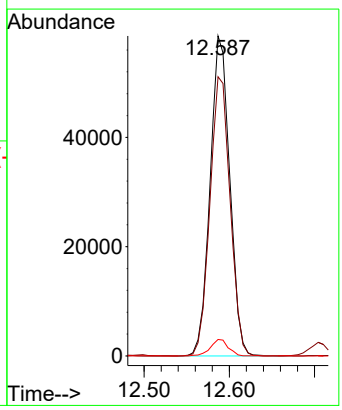


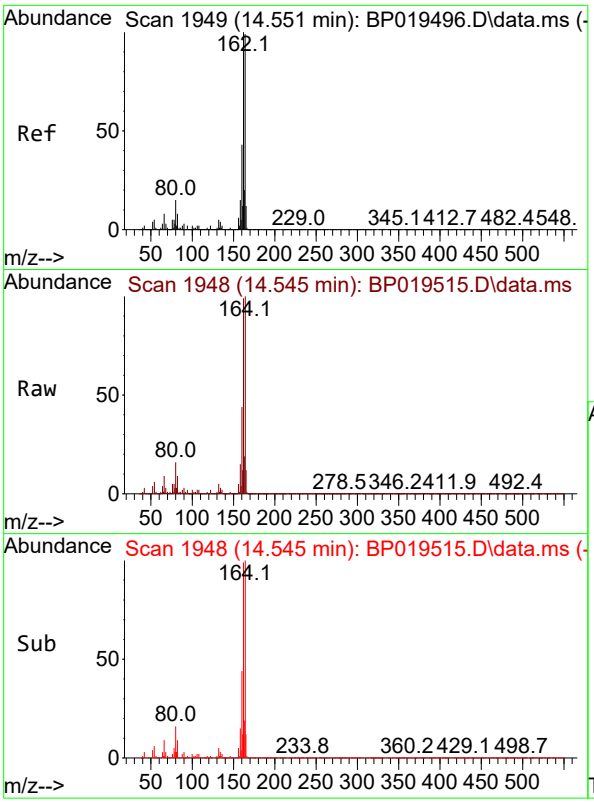


#38
1-Methylnaphthalene
Concen: 7.905 ng
RT: 12.587 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:142 Resp: 93751

Ion	Ratio	Lower	Upper
142	100		
141	87.3	74.0	111.0
116	5.1	3.7	5.5



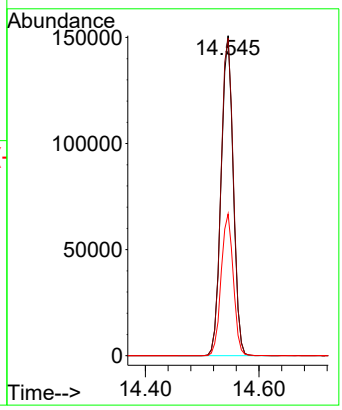


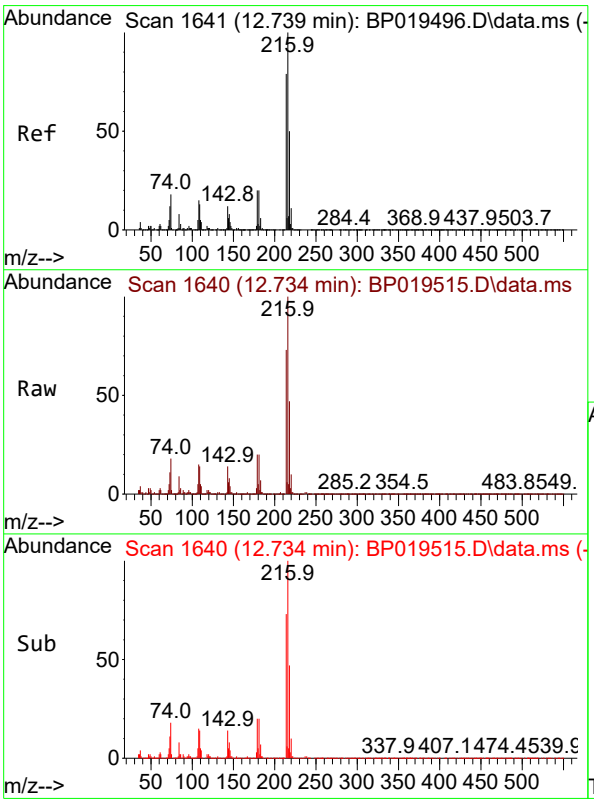
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:164 Resp: 223484

Ion	Ratio	Lower	Upper
164	100		
162	99.2	81.2	121.8
160	44.3	35.1	52.7

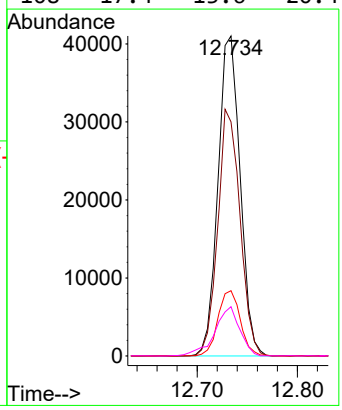


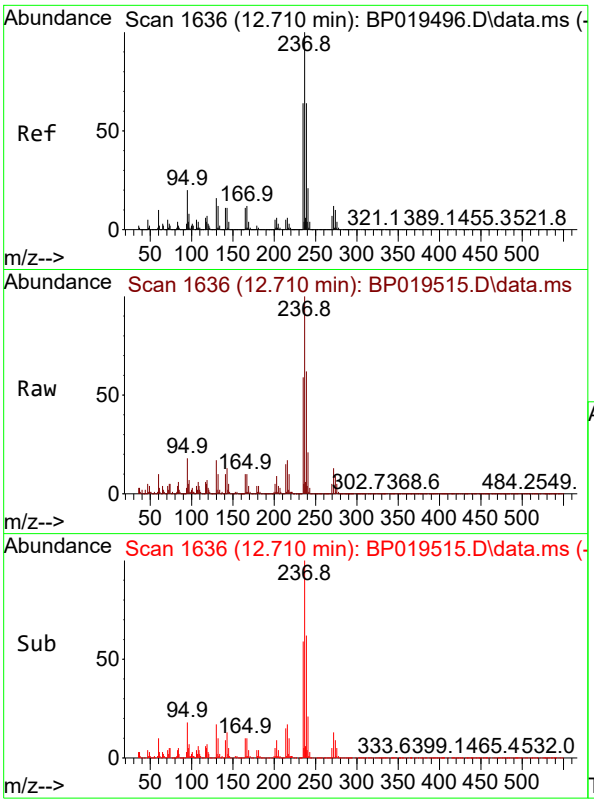


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.300 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:216 Resp: 62922

Ion	Ratio	Lower	Upper
216	100		
214	77.2	62.8	94.2
179	20.7	16.6	24.8
108	17.4	13.6	20.4



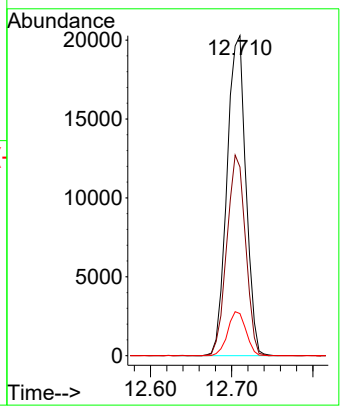


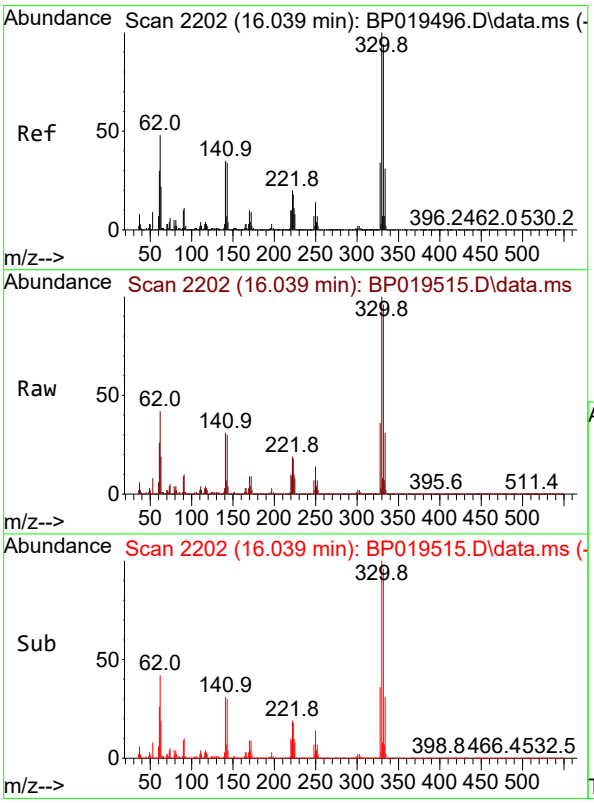
#41
Hexachlorocyclopentadiene
Concen: 8.399 ng
RT: 12.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:237 Resp: 32703

Ion	Ratio	Lower	Upper
237	100		
235	59.0	43.7	83.7
272	13.2	0.0	32.4

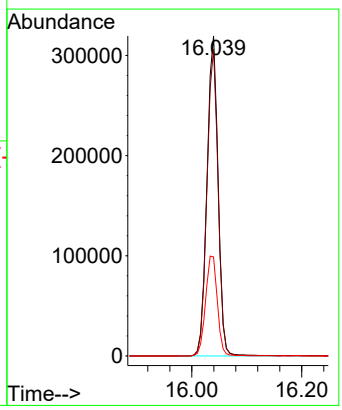


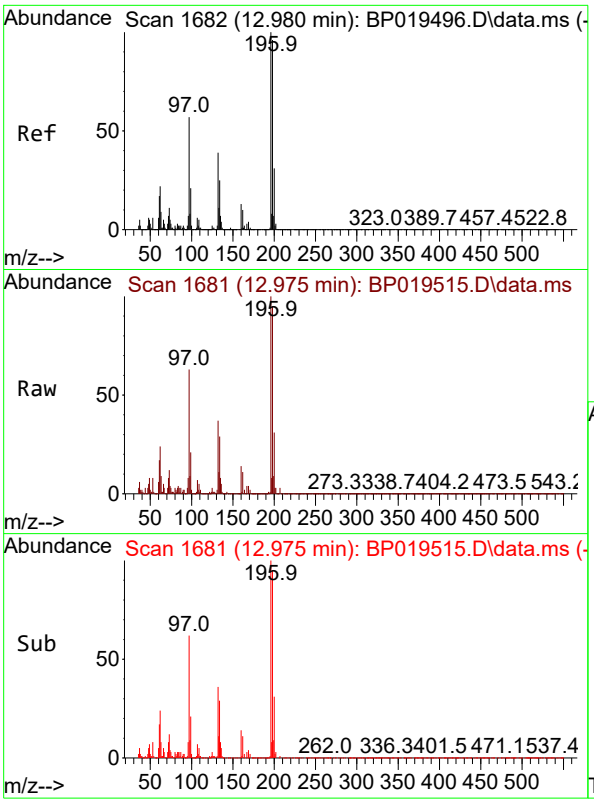


#42
2,4,6-Tribromophenol
Concen: 137.346 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:330 Resp: 448163

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.2	115.8
141	33.1	27.0	40.4



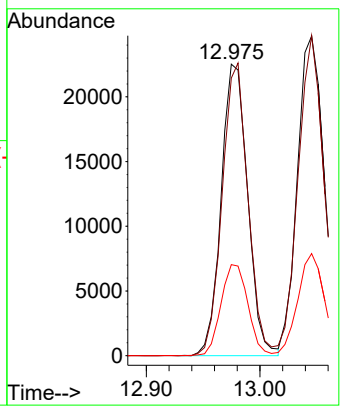


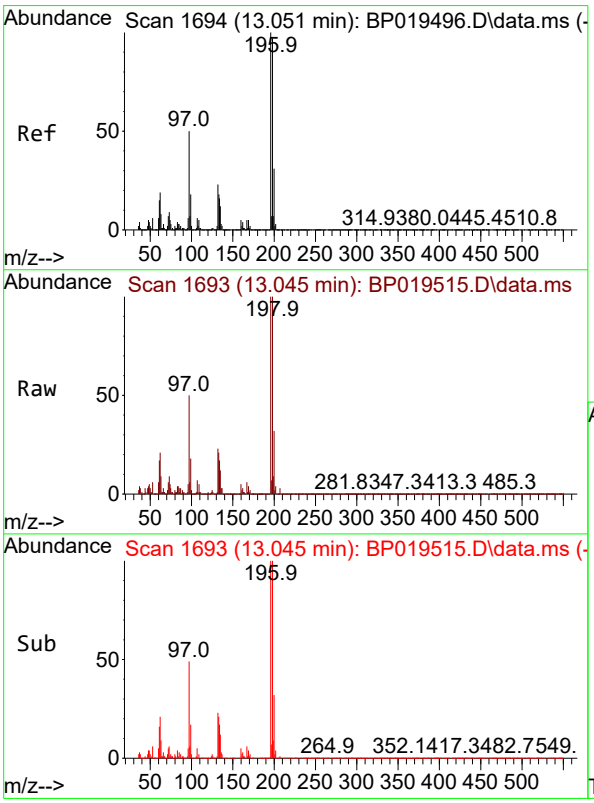
#43
2,4,6-Trichlorophenol
Concen: 6.999 ng
RT: 12.975 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:196 Resp: 36528

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.7	115.1
200	31.2	24.6	36.8

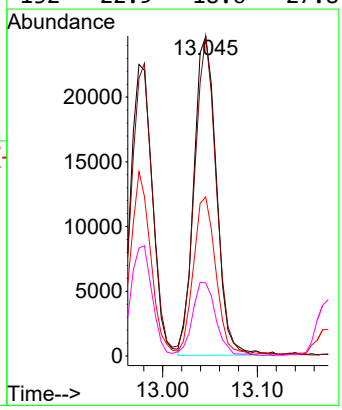


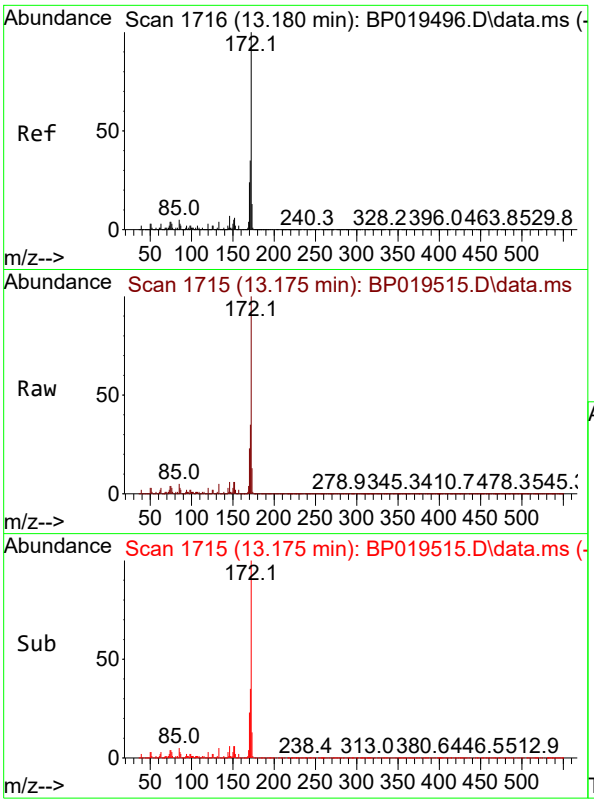


#44
2,4,5-Trichlorophenol
Concen: 7.139 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:196 Resp: 40911

Ion	Ratio	Lower	Upper
196	100		
198	100.1	77.5	116.3
97	49.7	39.9	59.9
132	22.9	18.6	27.8



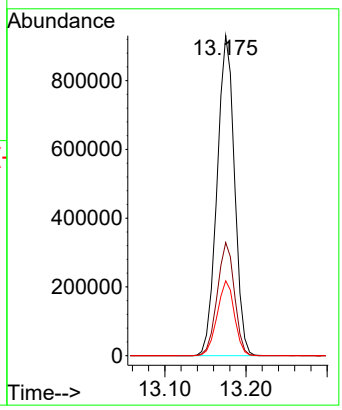


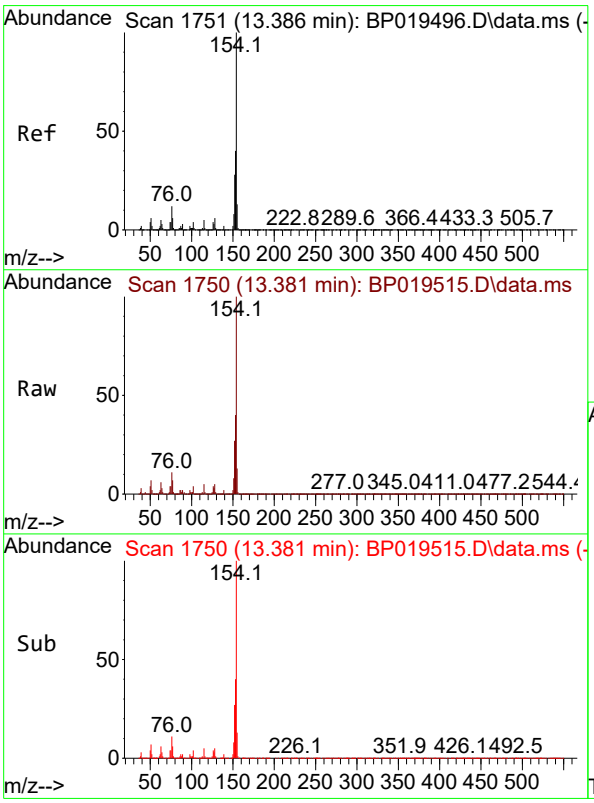
#45
2-Fluorobiphenyl
Concen: 76.896 ng
RT: 13.175 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:172 Resp: 1390117

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.4
170	23.4	18.9	28.3

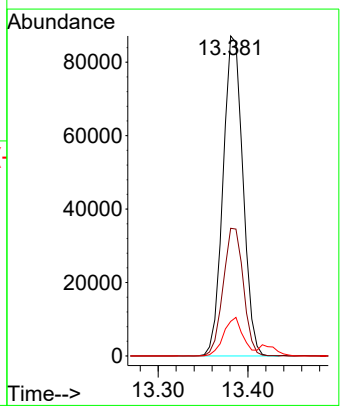


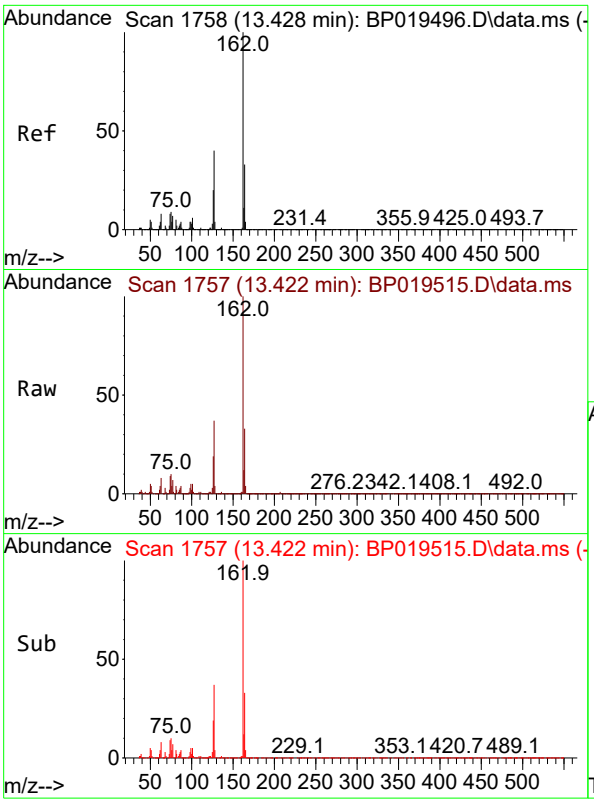


#46
1,1'-Biphenyl
Concen: 7.521 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:154 Resp: 134144

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.2	60.2
76	10.8	0.0	31.6



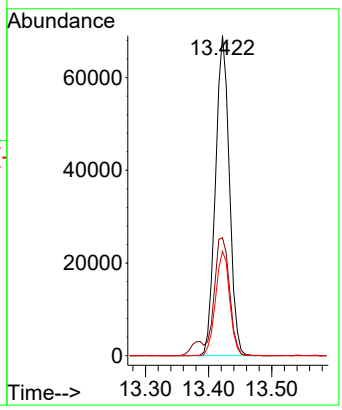


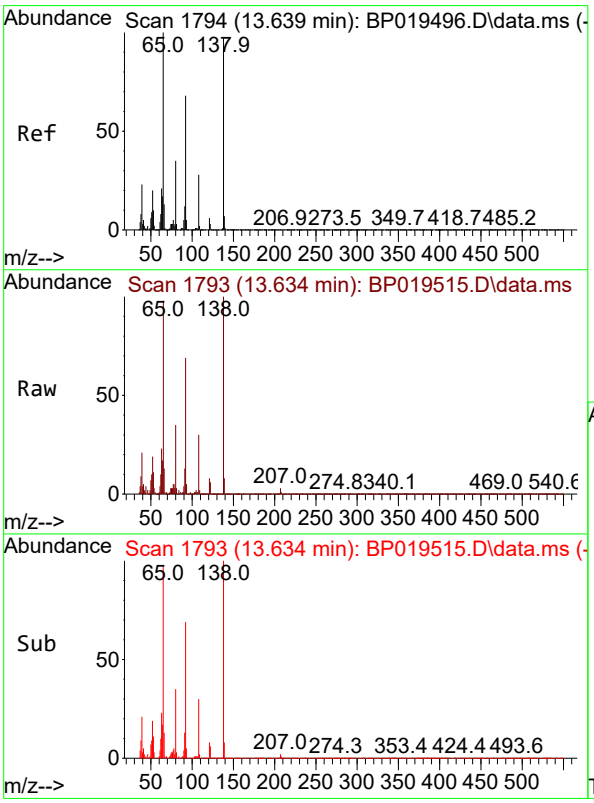
#47
2-Chloronaphthalene
Concen: 7.213 ng
RT: 13.422 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:162 Resp: 105612

Ion	Ratio	Lower	Upper
162	100		
127	36.9	32.1	48.1
164	32.5	26.7	40.1

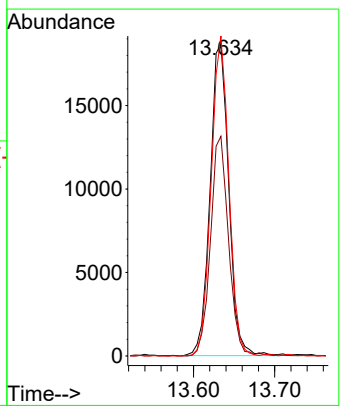


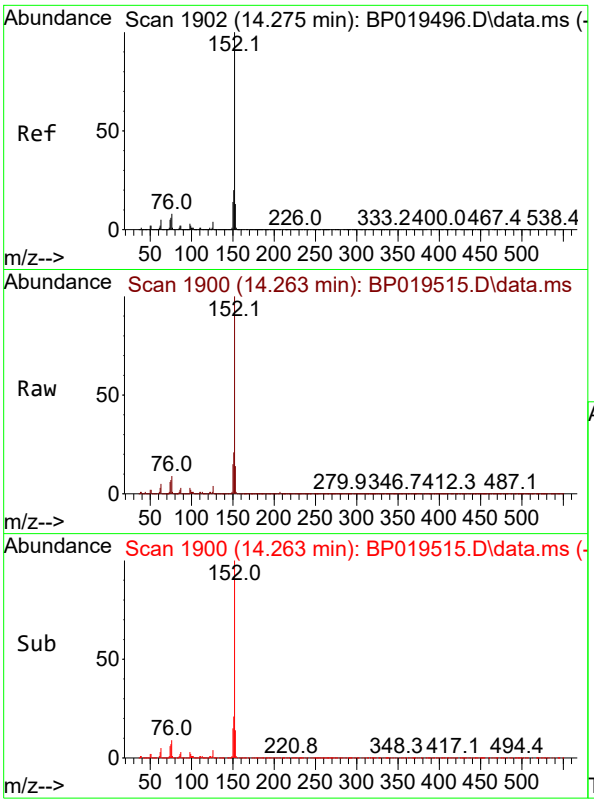


#48
2-Nitroaniline
Concen: 7.285 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion: 65 Resp: 29825

Ion	Ratio	Lower	Upper
65	100		
92	70.4	54.7	82.1
138	102.5	77.8	116.6



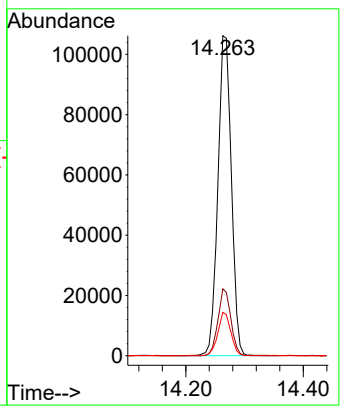


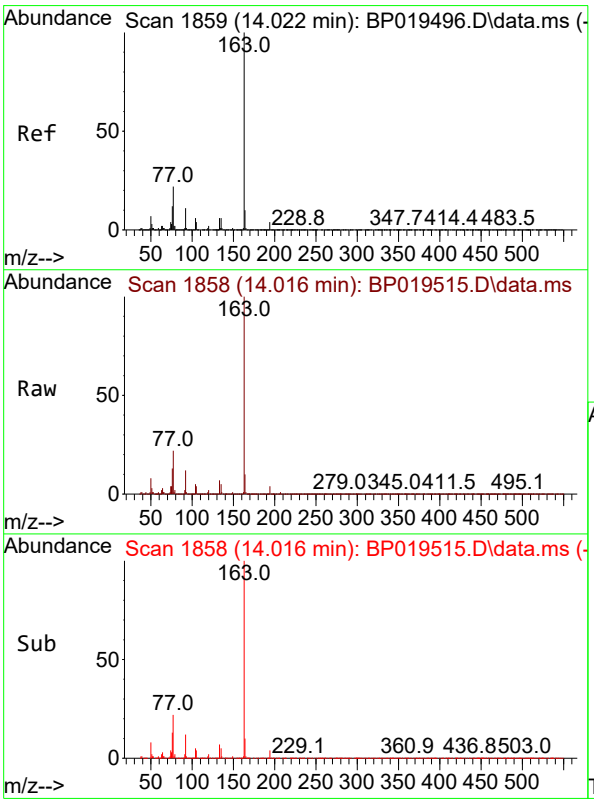
#49
Acenaphthylene
Concen: 8.236 ng
RT: 14.263 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:152 Resp: 169196

Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.8	23.6
153	13.6	10.6	15.8

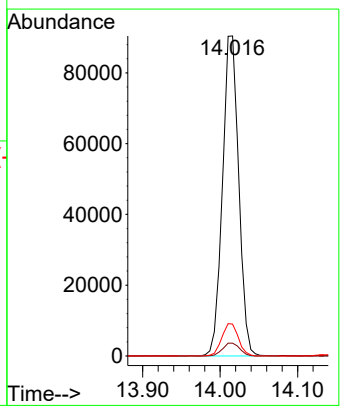


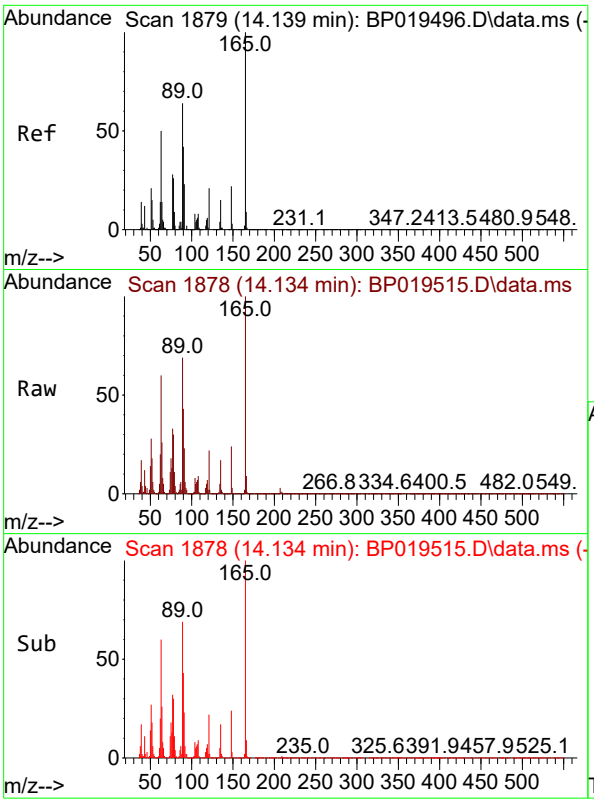


#50
Dimethylphthalate
Concen: 7.696 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:163 Resp: 131664

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.0	7.8	11.6



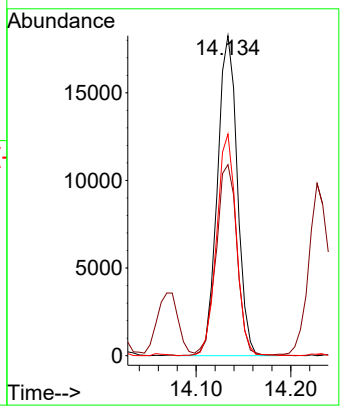


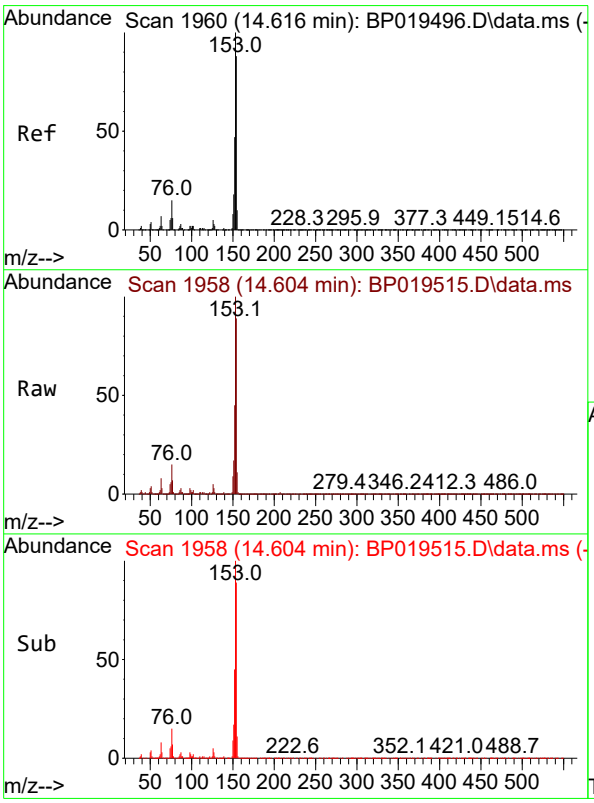
#51
2,6-Dinitrotoluene
Concen: 7.081 ng
RT: 14.134 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:165 Resp: 26617

Ion	Ratio	Lower	Upper
165	100		
63	59.7	50.4	75.6
89	69.3	51.7	77.5

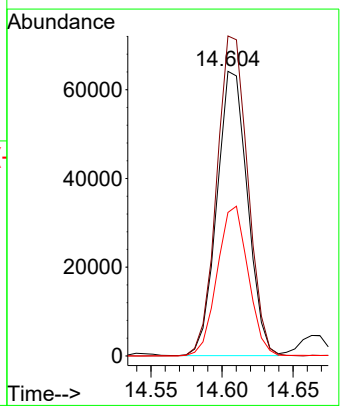


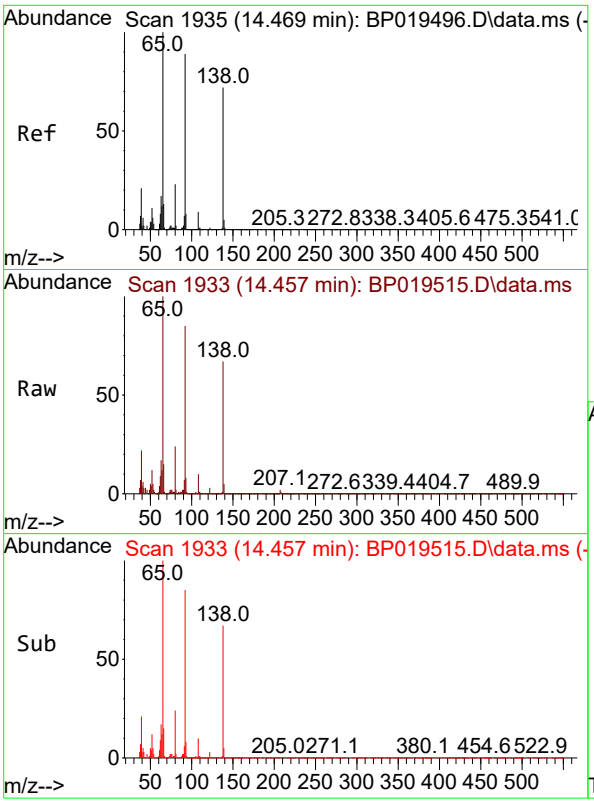


#52
Acenaphthene
Concen: 7.538 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:154 Resp: 96101

Ion	Ratio	Lower	Upper
154	100		
153	112.4	90.5	135.7
152	50.4	42.1	63.1



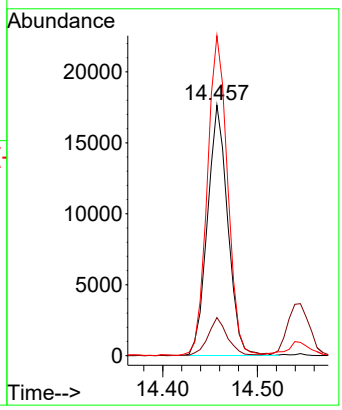


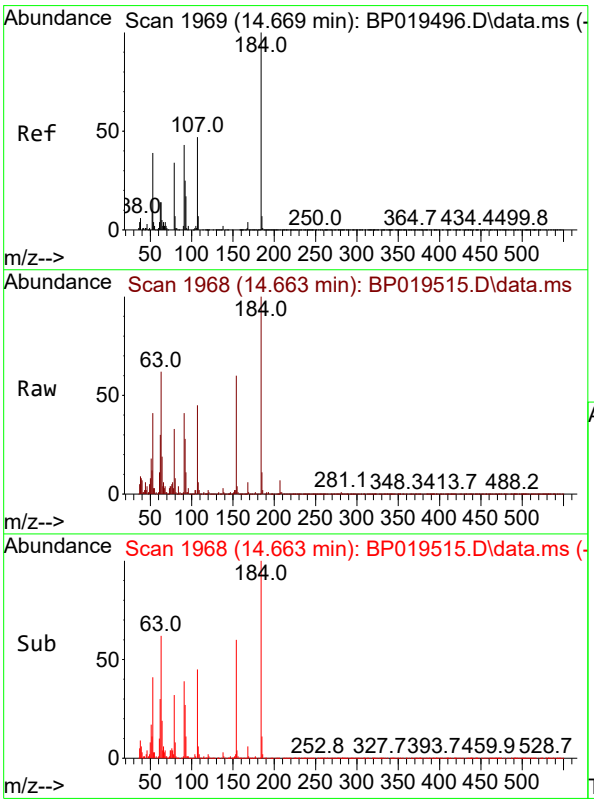
#53
3-Nitroaniline
Concen: 7.612 ng
RT: 14.457 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:138 Resp: 26294

Ion	Ratio	Lower	Upper
138	100		
108	15.2	9.7	14.5#
92	127.7	98.0	147.0

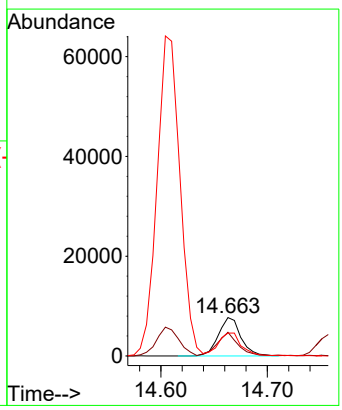


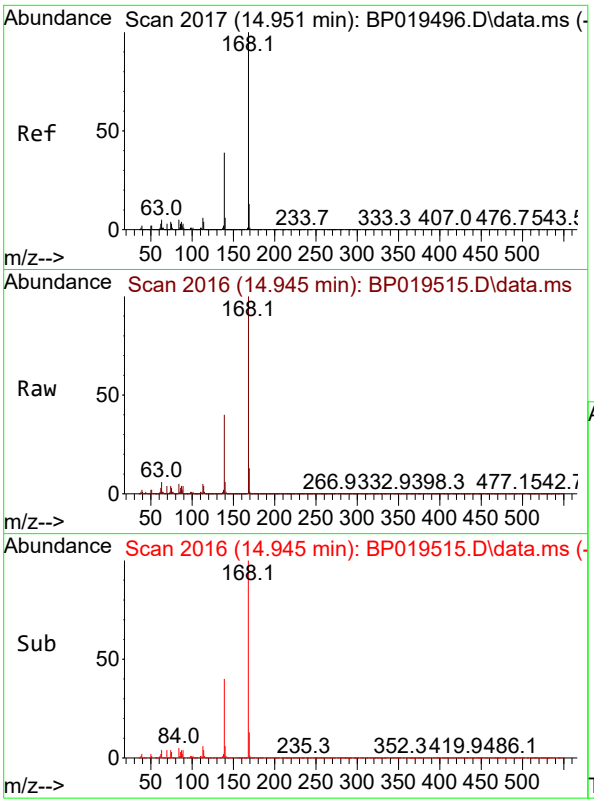


#54
2,4-Dinitrophenol
Concen: 5.780 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:184 Resp: 11281

Ion	Ratio	Lower	Upper
184	100		
63	61.5	50.5	75.7
154	59.7	53.4	80.0



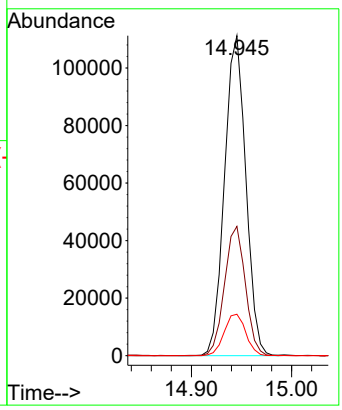


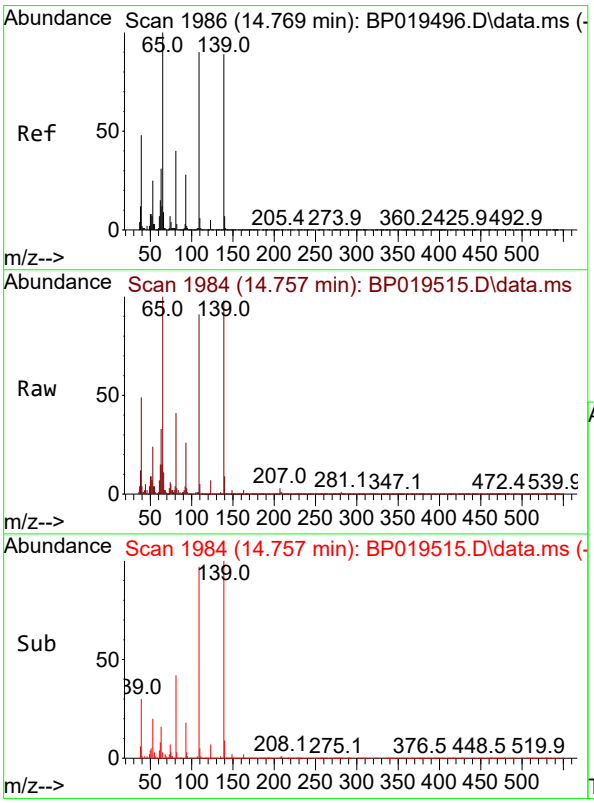
#55
Dibenzofuran
Concen: 7.907 ng
RT: 14.945 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:168 Resp: 164188

Ion	Ratio	Lower	Upper
168	100		
139	40.4	31.5	47.3
169	12.9	10.3	15.5

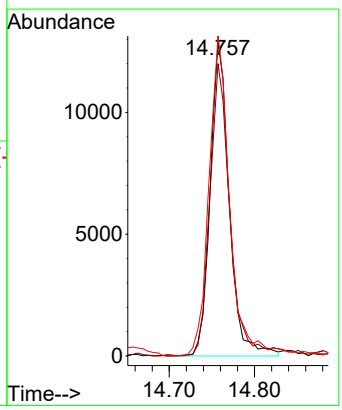


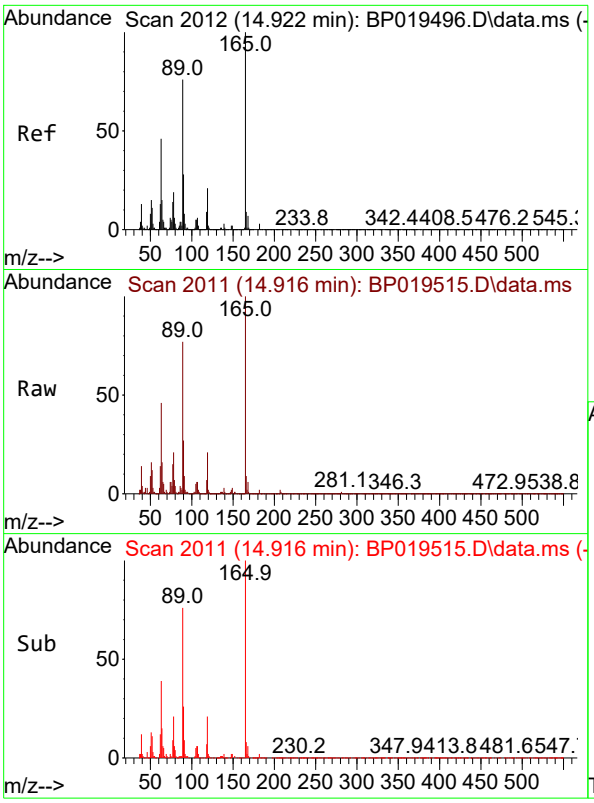


#56
4-Nitrophenol
Concen: 7.047 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:139 Resp: 19951

Ion	Ratio	Lower	Upper
139	100		
109	93.2	82.0	122.0
65	102.0	92.9	132.9



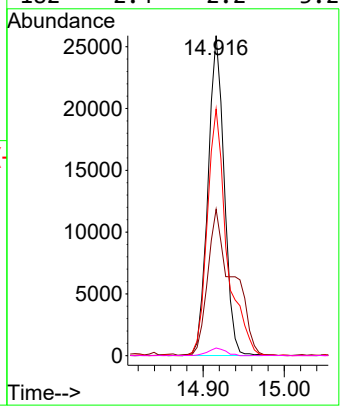


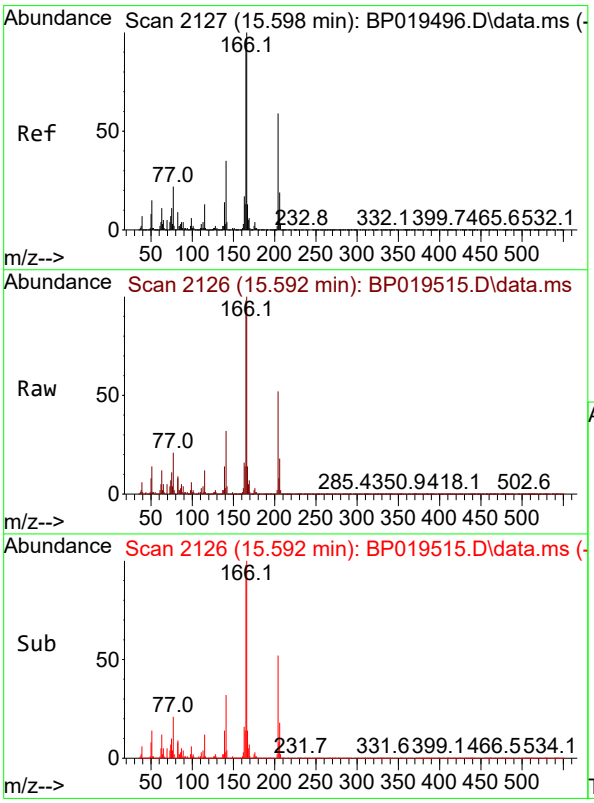
#57
2,4-Dinitrotoluene
Concen: 7.301 ng
RT: 14.916 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:165 Resp: 35963

Ion	Ratio	Lower	Upper
165	100		
63	45.7	36.9	55.3
89	77.1	61.1	91.7
182	2.4	2.2	3.2

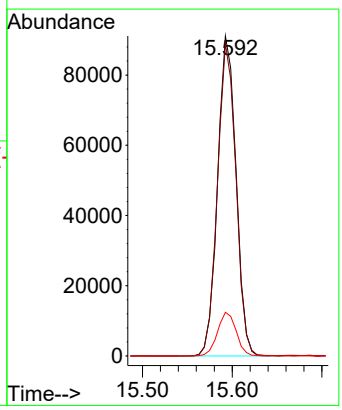


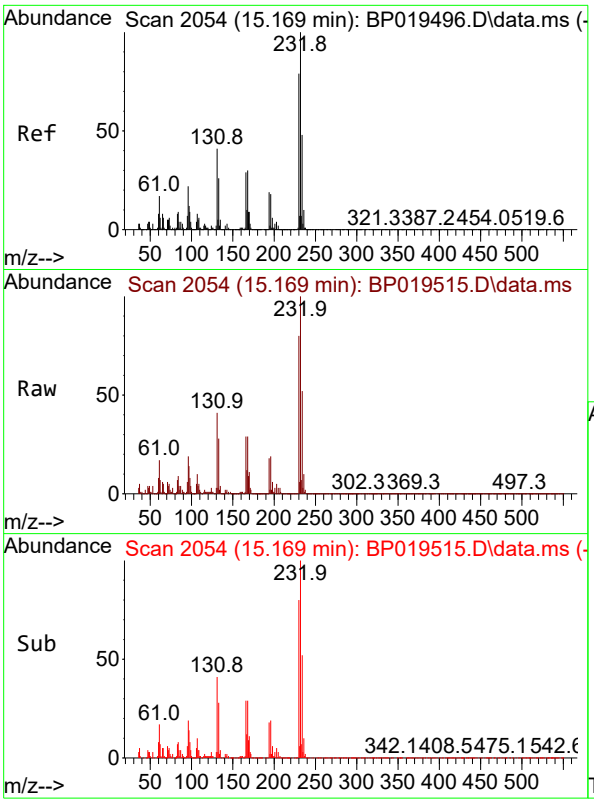


#58
Fluorene
Concen: 7.865 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:166 Resp: 130076

Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.8	116.8
167	13.6	10.7	16.1



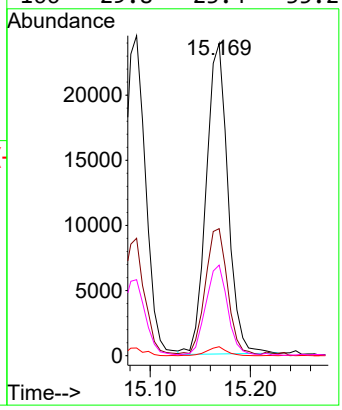


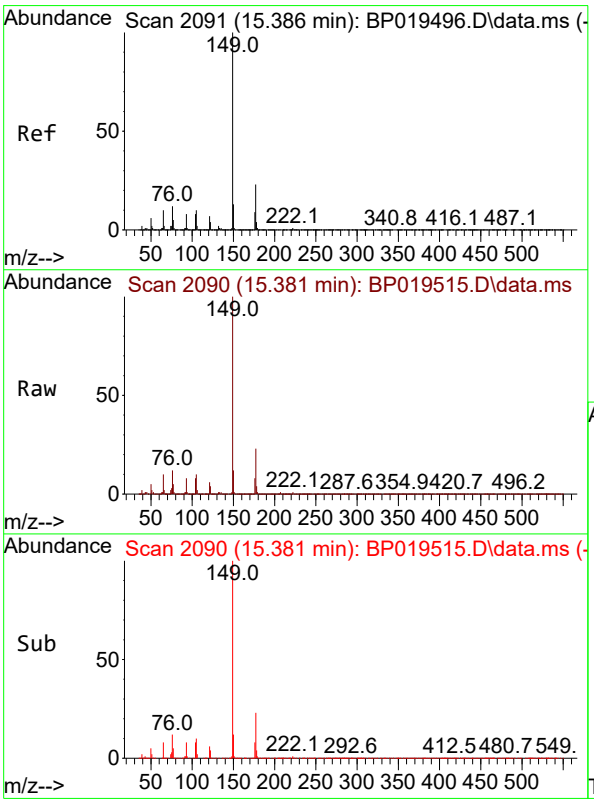
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.436 ng
RT: 15.169 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:232 Resp: 35845

Ion	Ratio	Lower	Upper
232	100		
131	41.8	32.4	48.6
130	2.6	1.9	2.9
166	29.8	23.4	35.2

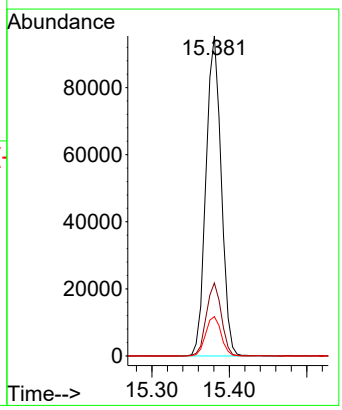


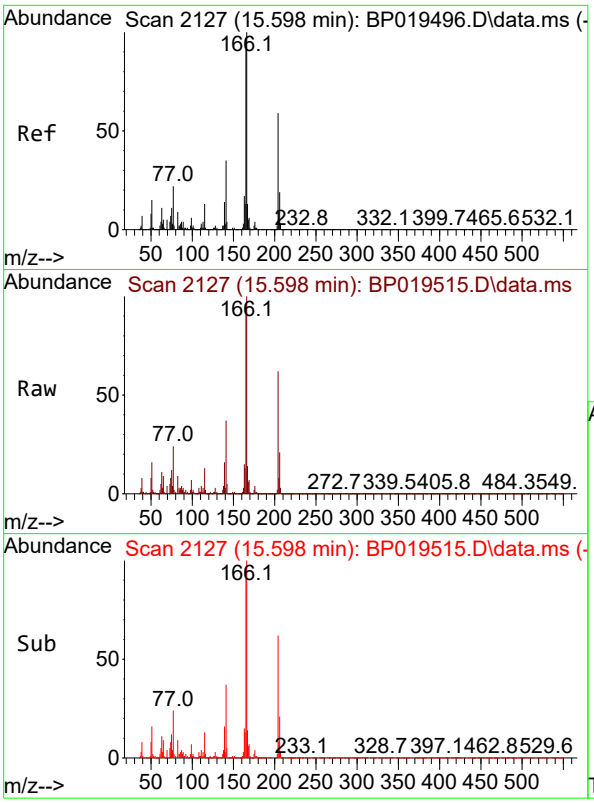


#60
Diethylphthalate
Concen: 7.647 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:149 Resp: 130126

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.2	27.2
150	12.3	10.2	15.4



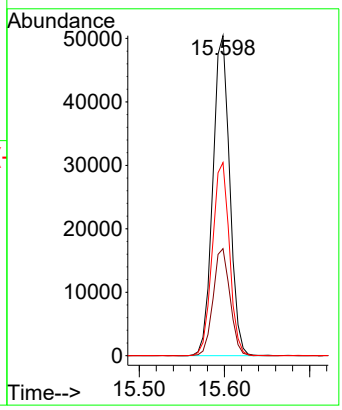


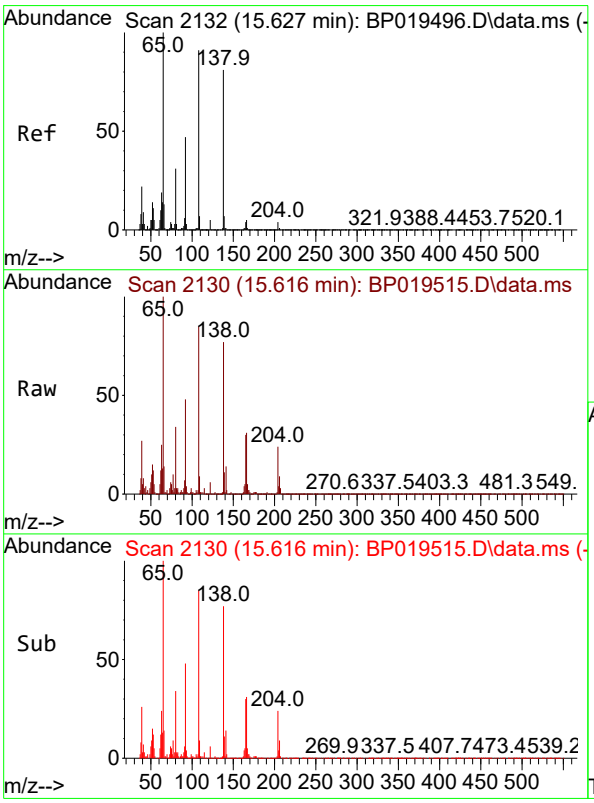
#61
4-Chlorophenyl-phenylether
Concen: 7.451 ng
RT: 15.598 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:204 Resp: 69265

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	60.3	48.5	72.7

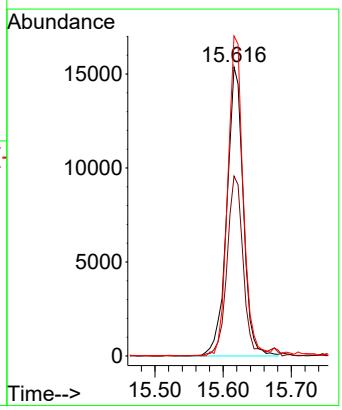


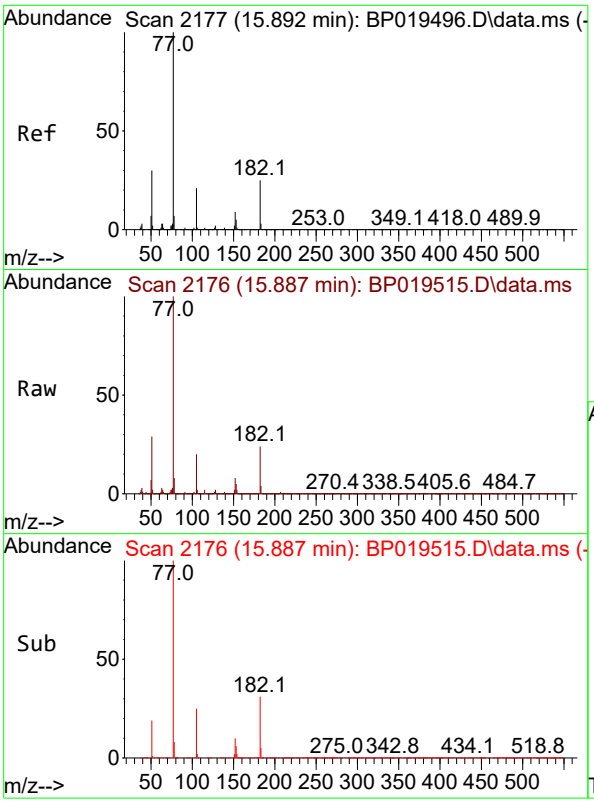


#62
4-Nitroaniline
Concen: 7.148 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:138 Resp: 25882

Ion	Ratio	Lower	Upper
138	100		
92	62.2	38.3	78.3
108	110.7	91.2	131.2



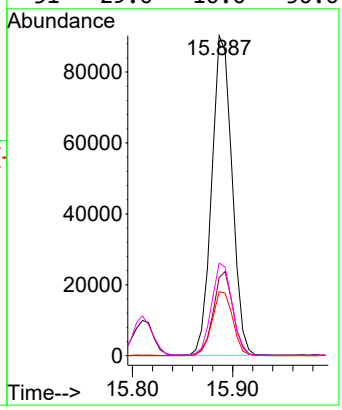


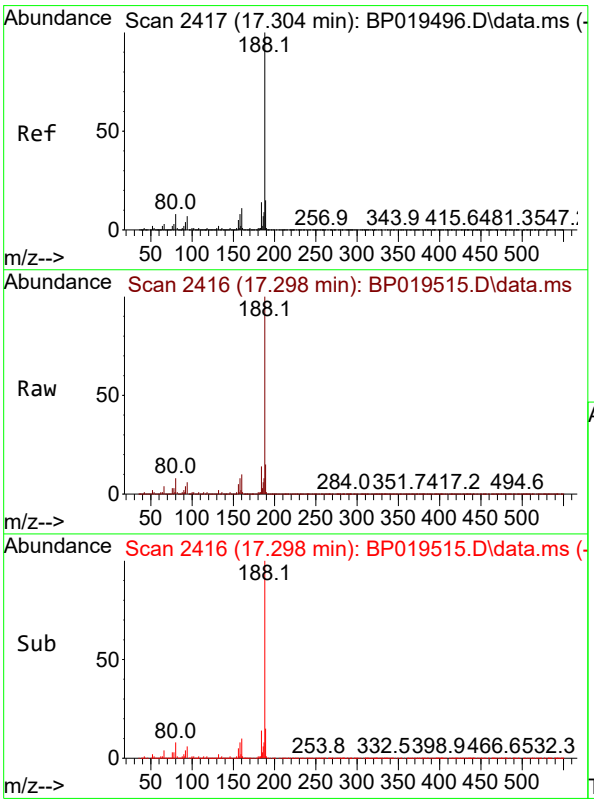
#63
Azobenzene
Concen: 7.690 ng
RT: 15.887 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion: 77 Resp: 126538

Ion	Ratio	Lower	Upper
77	100		
182	24.4	5.1	45.1
105	20.0	0.8	40.8
51	29.0	10.0	50.0

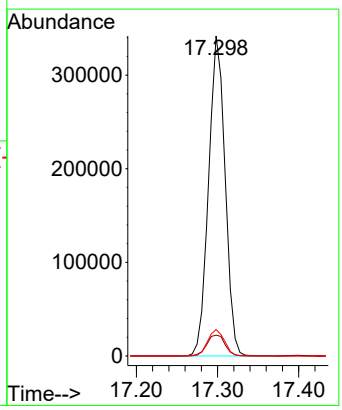


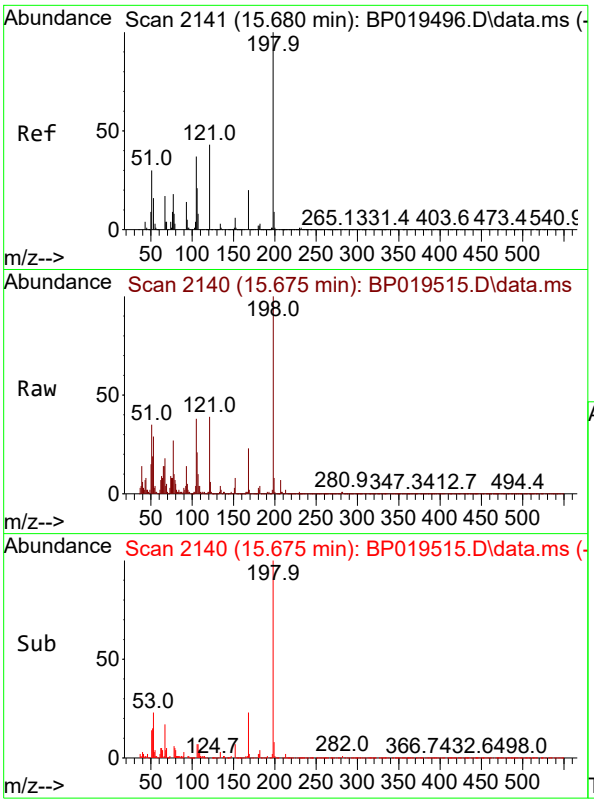


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:188 Resp: 483102

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.4	8.2
80	8.3	6.3	9.5



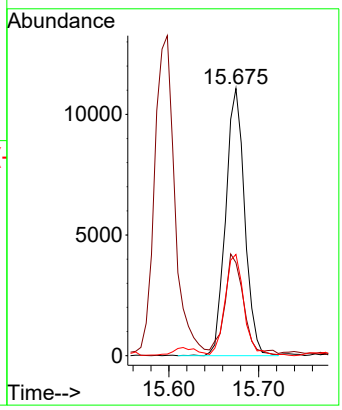


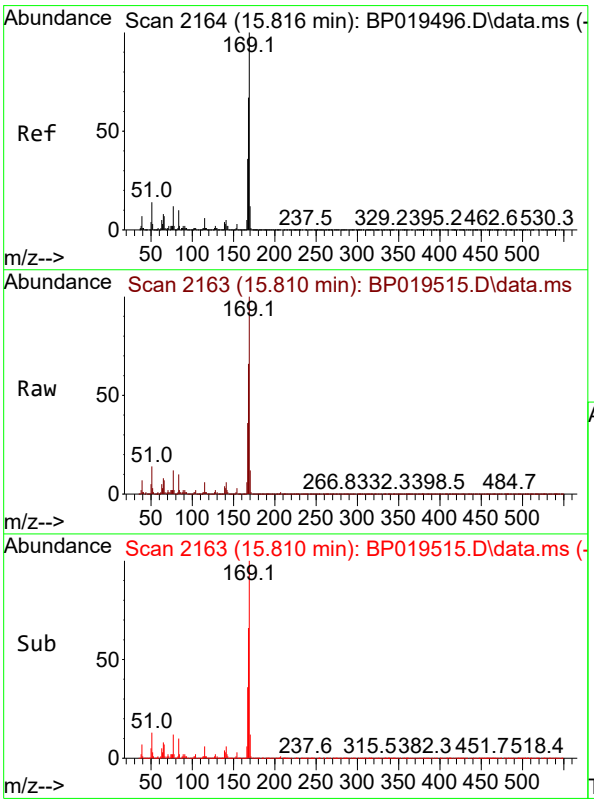
#65
4,6-Dinitro-2-methylphenol
Concen: 5.889 ng
RT: 15.675 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:198 Resp: 16223

Ion	Ratio	Lower	Upper
198	100		
51	34.8	21.2	61.2
105	37.9	19.1	59.1

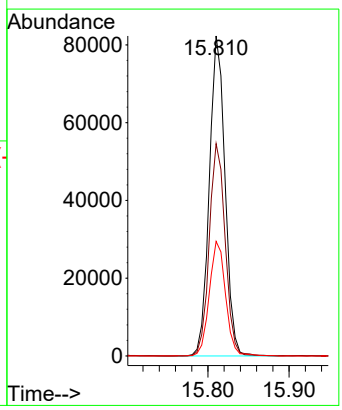


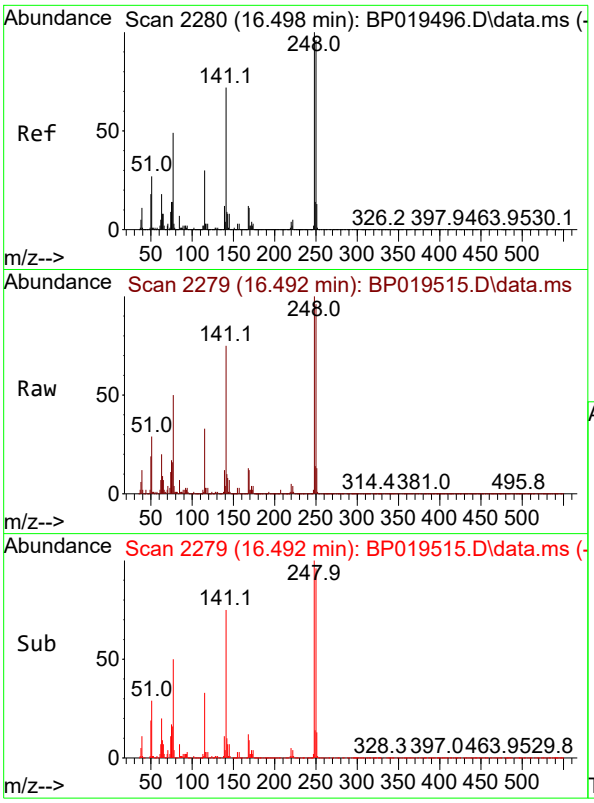


#66
n-Nitrosodiphenylamine
Concen: 7.627 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:169 Resp: 110355

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.4	80.2
167	35.8	28.9	43.3



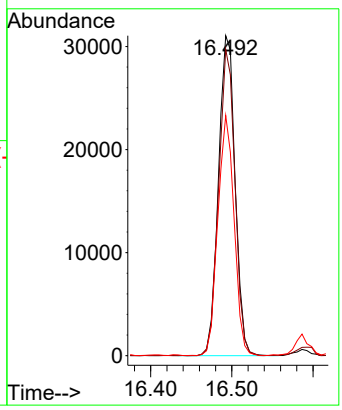


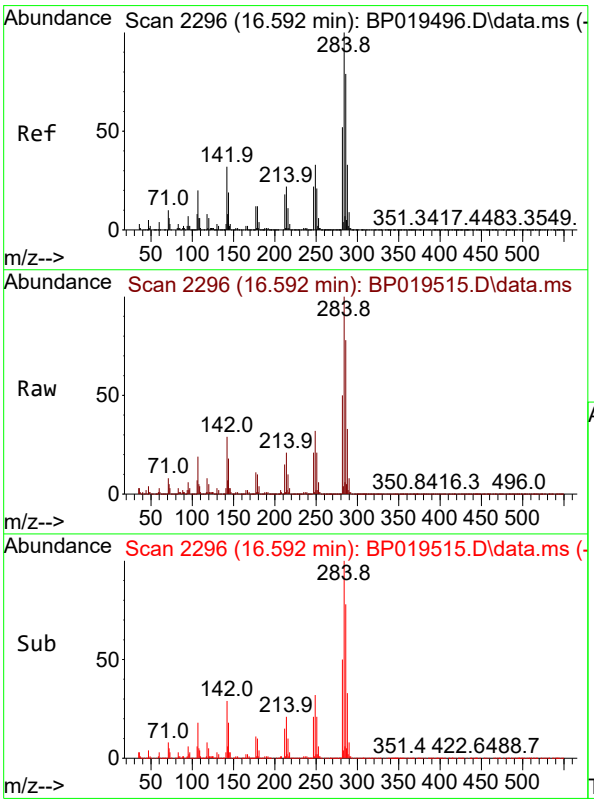
#67
4-Bromophenyl-phenylether
Concen: 7.335 ng
RT: 16.492 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:248 Resp: 44301

Ion	Ratio	Lower	Upper
248	100		
250	95.7	76.9	115.3
141	75.0	58.0	87.0

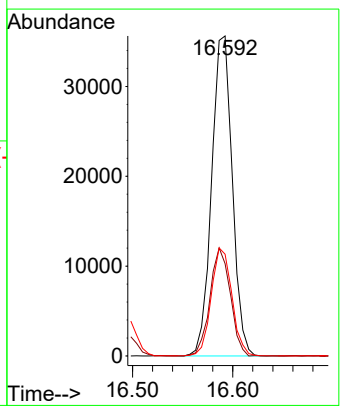


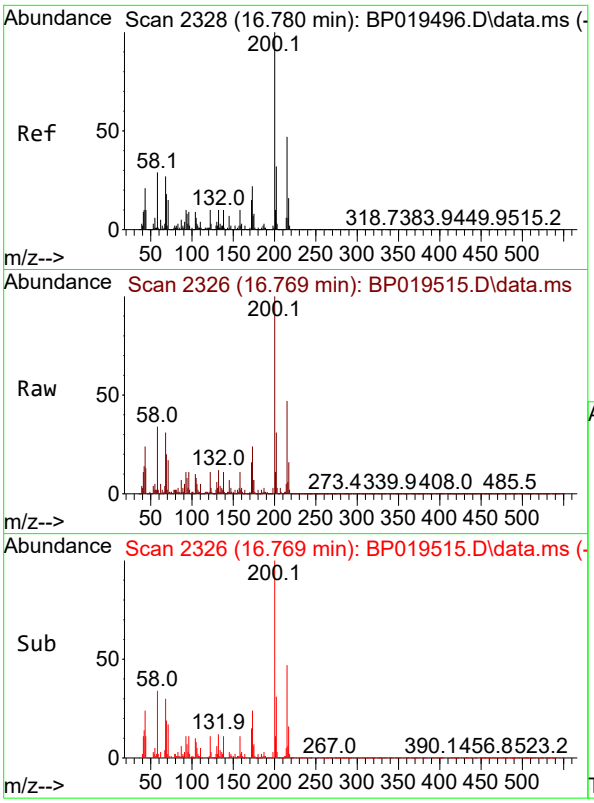


#68
Hexachlorobenzene
Concen: 7.217 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:284 Resp: 50900

Ion	Ratio	Lower	Upper
284	100		
142	28.9	25.4	38.2
249	31.8	26.5	39.7



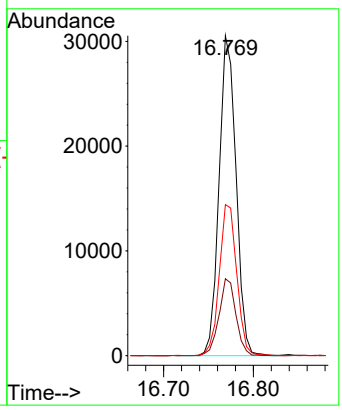


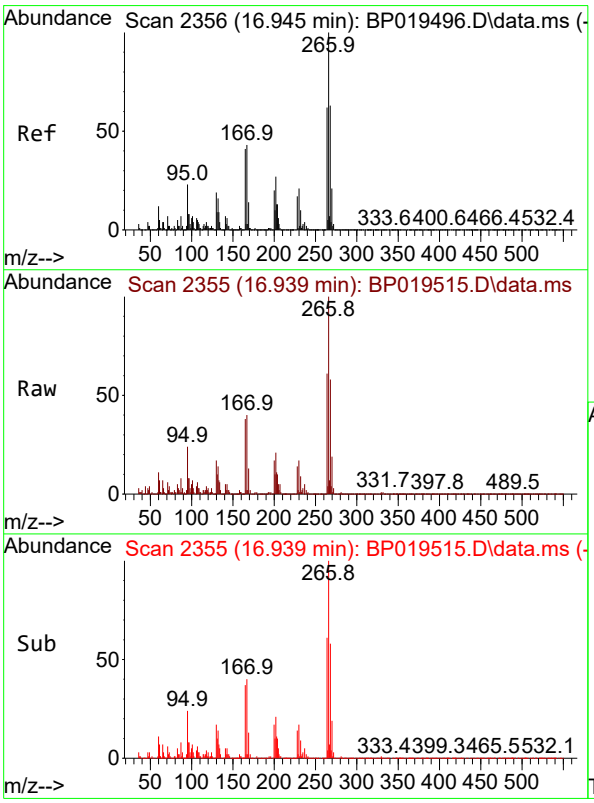
#69
Atrazine
Concen: 8.358 ng
RT: 16.769 min Scan# 2
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:200 Resp: 40128

Ion	Ratio	Lower	Upper
200	100		
173	24.1	1.7	41.7
215	47.2	26.9	66.9

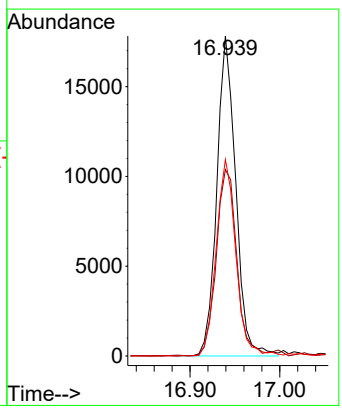


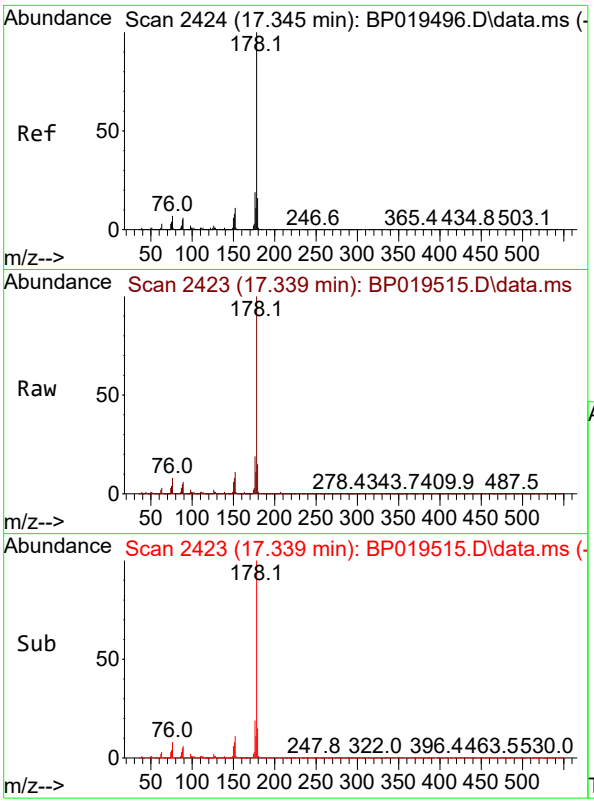


#70
Pentachlorophenol
Concen: 5.924 ng
RT: 16.939 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:266 Resp: 26016

Ion	Ratio	Lower	Upper
266	100		
268	58.3	50.3	75.5
264	61.4	49.7	74.5



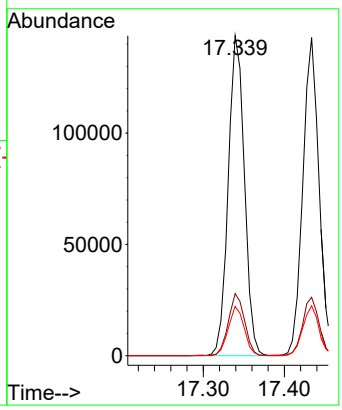


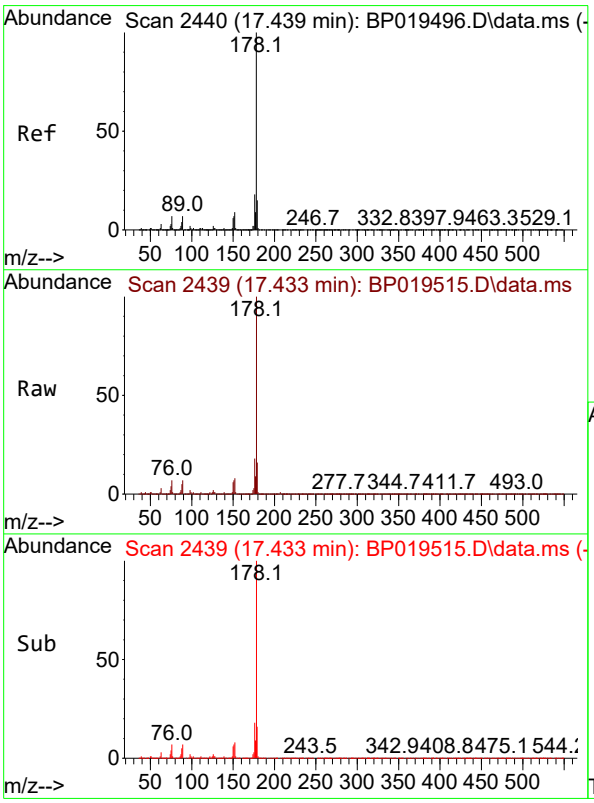
#71
Phenanthrene
Concen: 7.834 ng
RT: 17.339 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:178 Resp: 199177

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.4	12.6	19.0

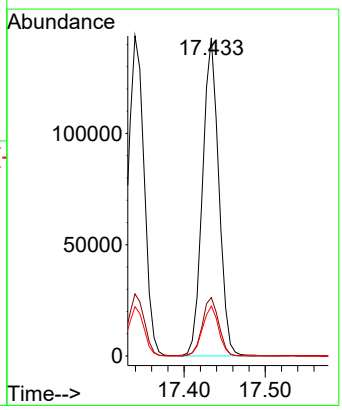


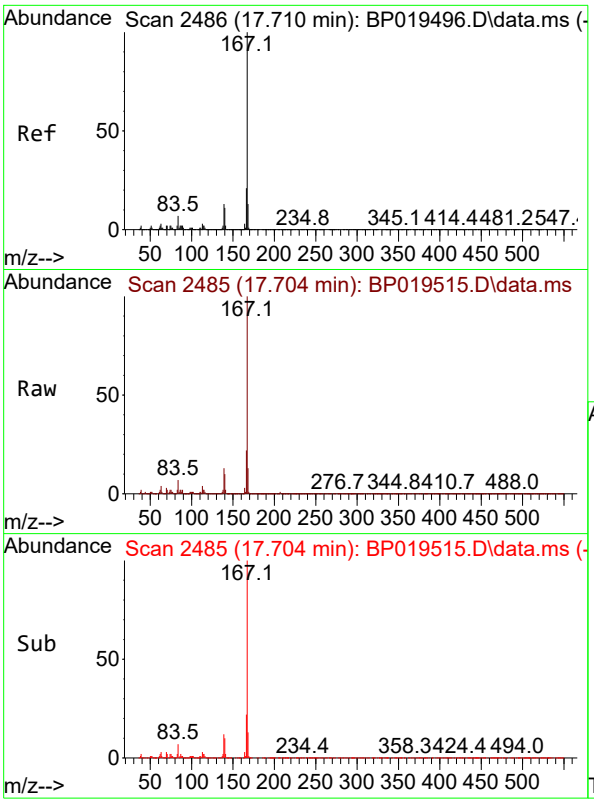


#72
Anthracene
Concen: 7.808 ng
RT: 17.433 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:178 Resp: 198035

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.7	12.2	18.2



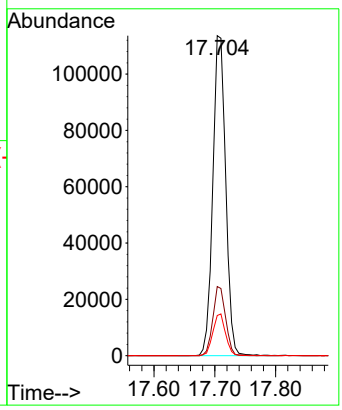


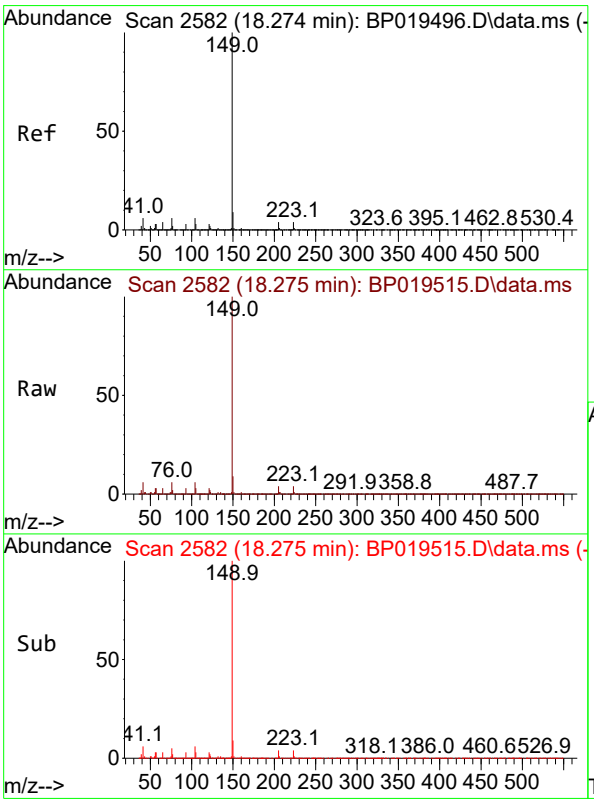
#73
Carbazole
Concen: 7.241 ng
RT: 17.704 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:167 Resp: 166832

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.5	10.6	15.8

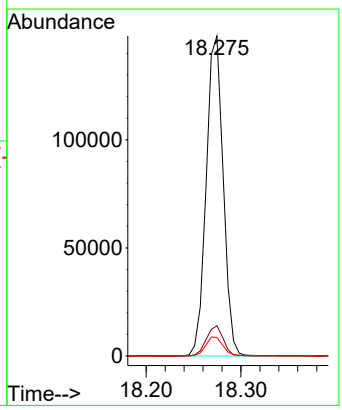


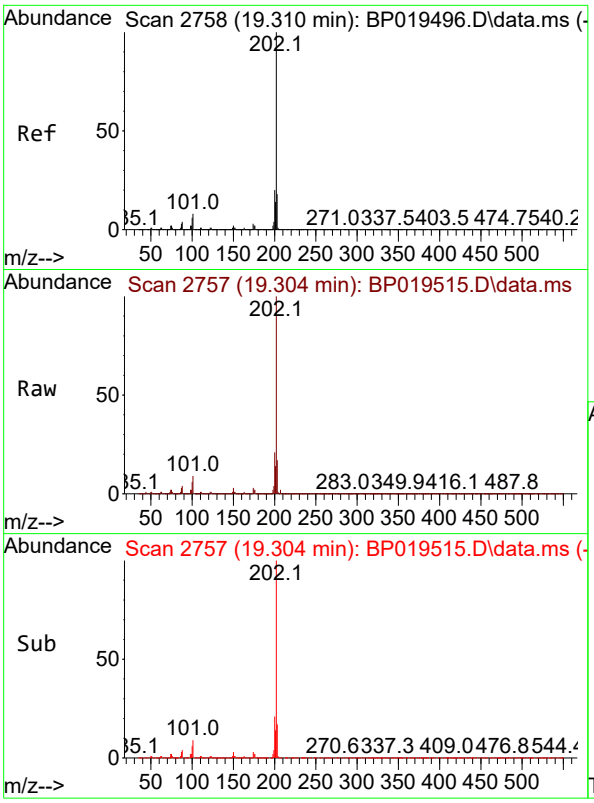


#74
Di-n-butylphthalate
Concen: 6.621 ng
RT: 18.275 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:149 Resp: 184449

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	5.8	4.8	7.2



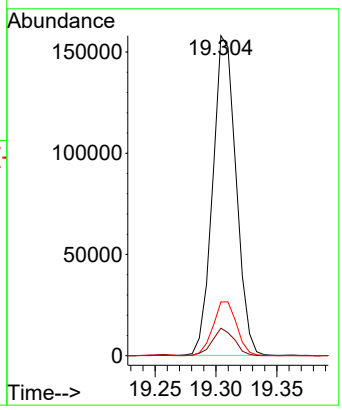


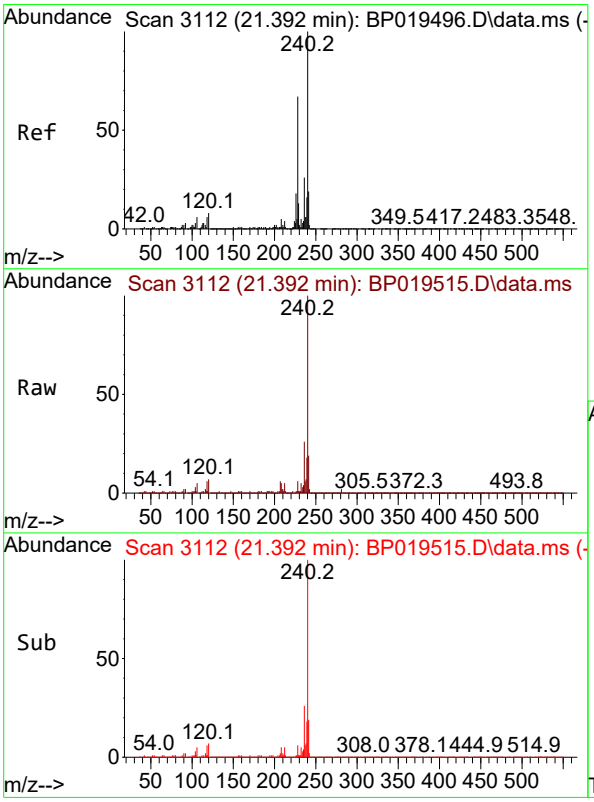
#75
Fluoranthene
Concen: 6.778 ng
RT: 19.304 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:202 Resp: 210525

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	27.7
203	16.8	0.0	37.5

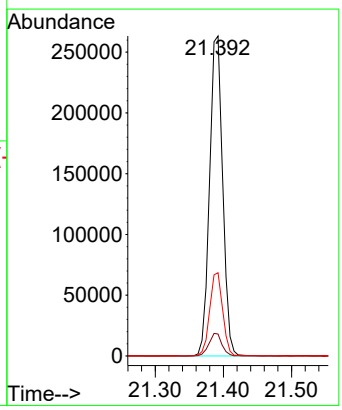


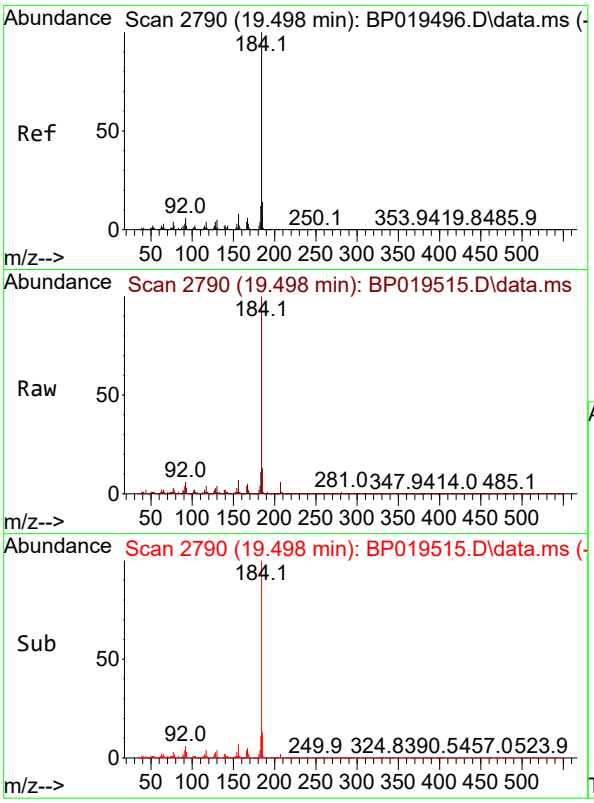


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:240 Resp: 352506

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.1	9.1
236	26.0	20.7	31.1



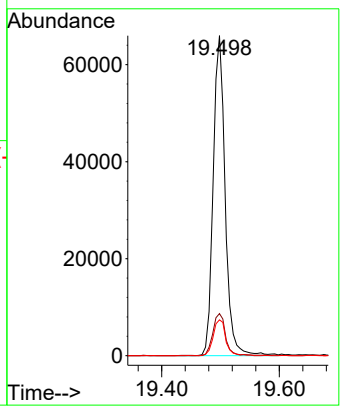


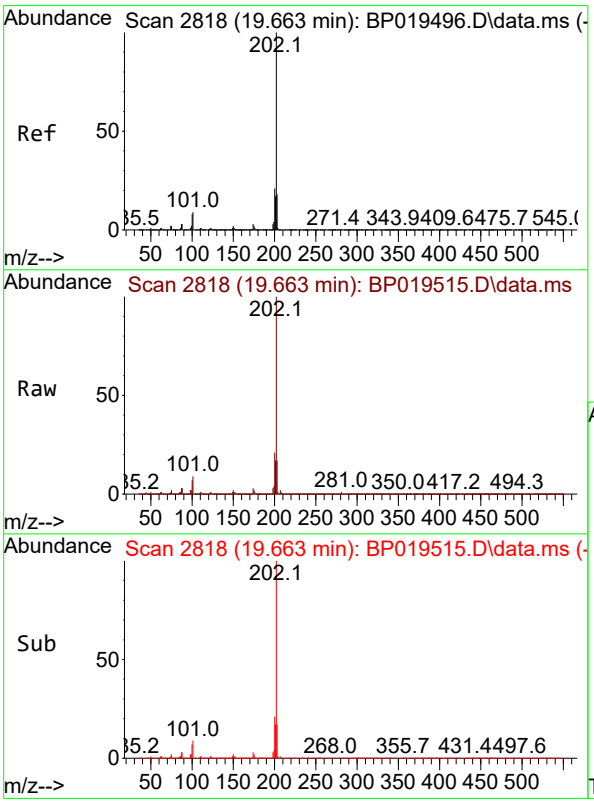
#77
Benzidine
Concen: 12.651 ng
RT: 19.498 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:184 Resp: 93237

Ion	Ratio	Lower	Upper
184	100		
185	13.2	11.1	16.7
183	11.2	9.7	14.5

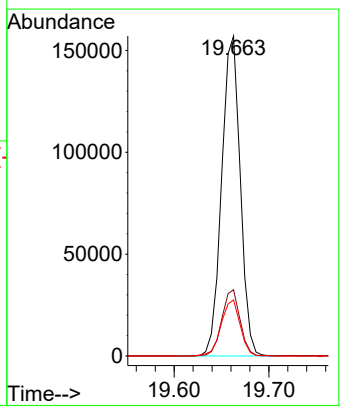


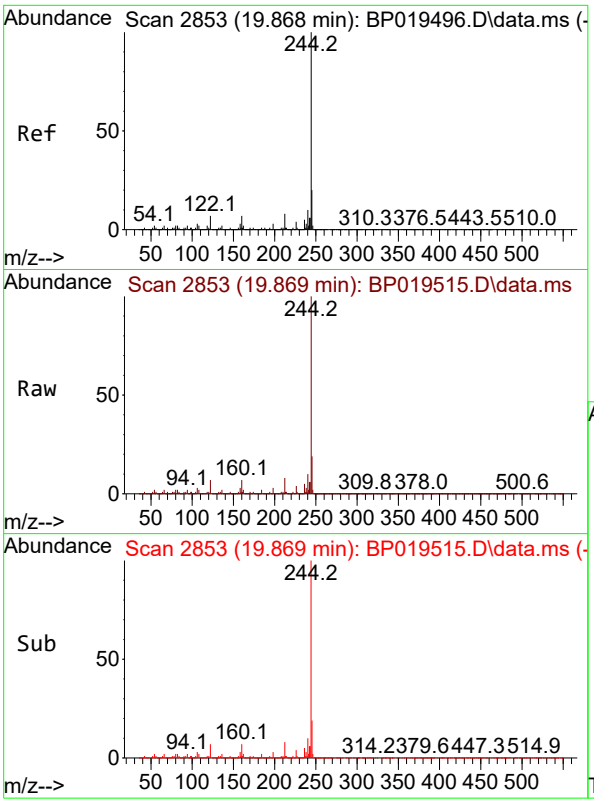


#78
Pyrene
Concen: 8.623 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:202 Resp: 214514

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.5	14.2	21.2



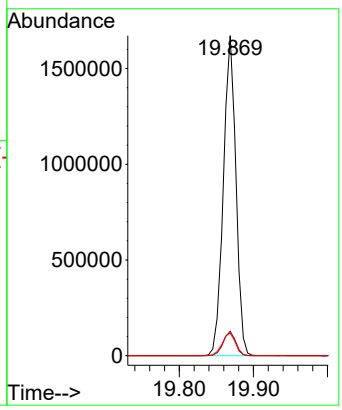


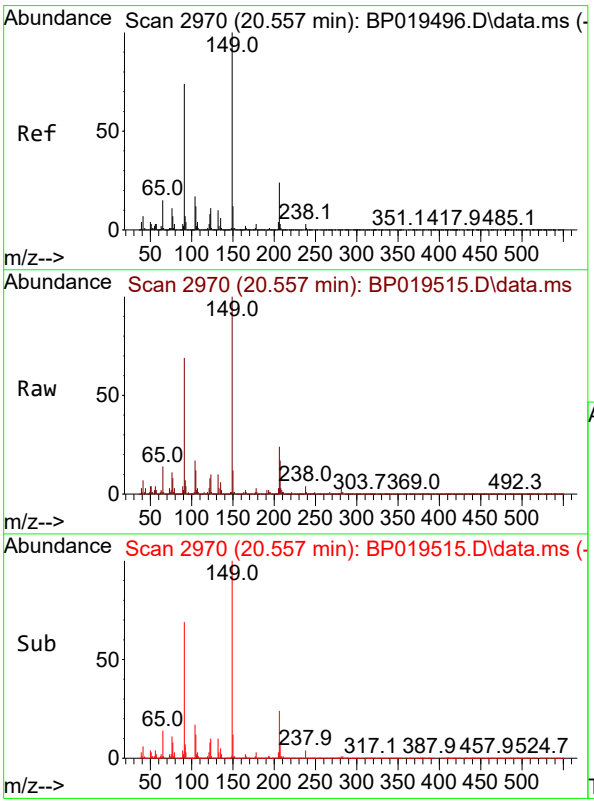
#79
Terphenyl-d14
Concen: 91.644 ng
RT: 19.869 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:244 Resp: 1964371

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	7.1	5.9	8.9

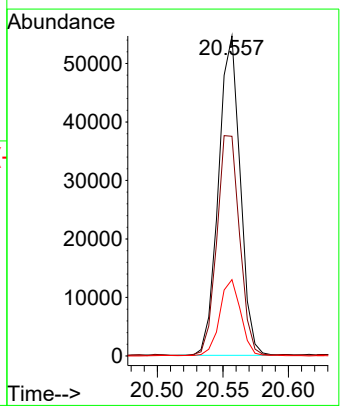


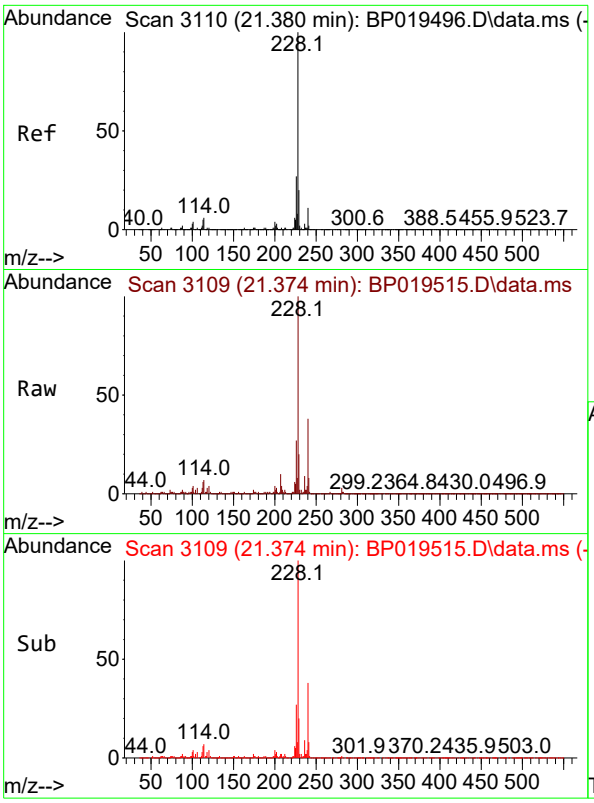


#80
Butylbenzylphthalate
Concen: 6.748 ng
RT: 20.557 min Scan# 2970
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:149 Resp: 62692

Ion	Ratio	Lower	Upper
149	100		
91	68.7	59.4	89.0
206	23.9	19.0	28.6



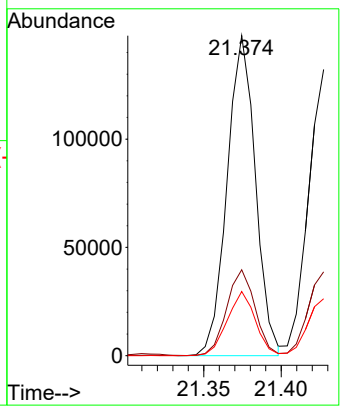


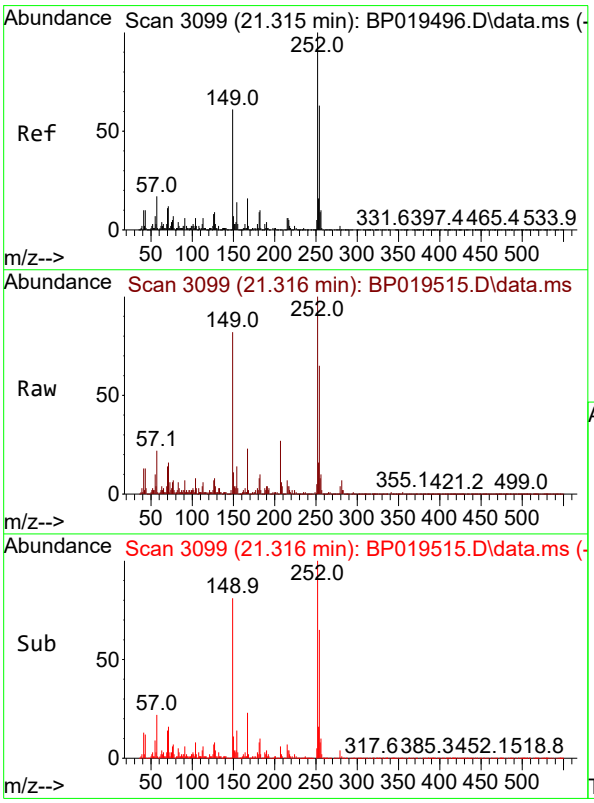
#81
Benzo(a)anthracene
Concen: 7.569 ng
RT: 21.374 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:228 Resp: 187819

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.7	32.5
229	20.0	15.6	23.4

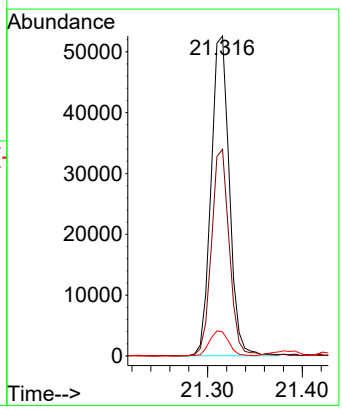


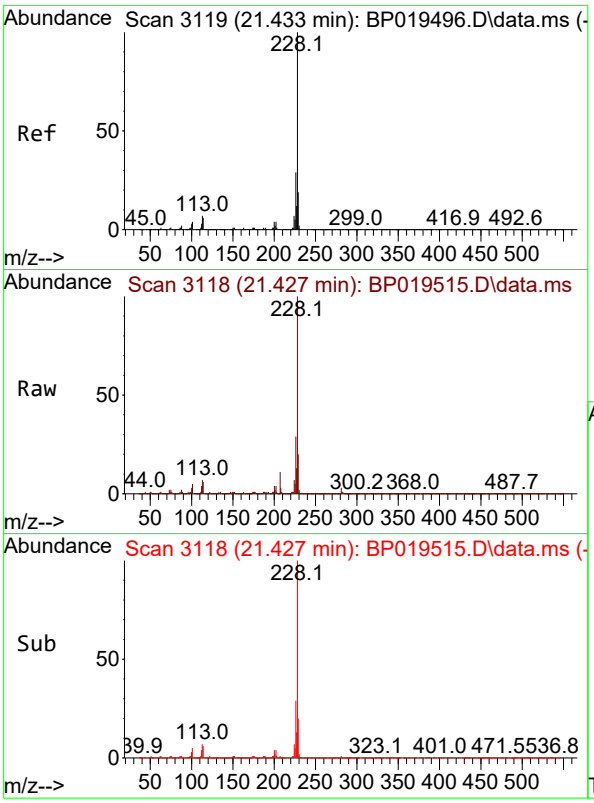


#82
3,3'-Dichlorobenzidine
Concen: 7.783 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:252 Resp: 70375

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.7	76.1
126	7.5	6.4	9.6



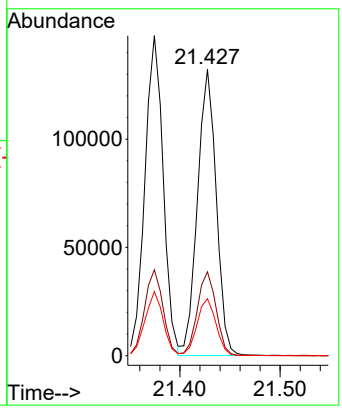


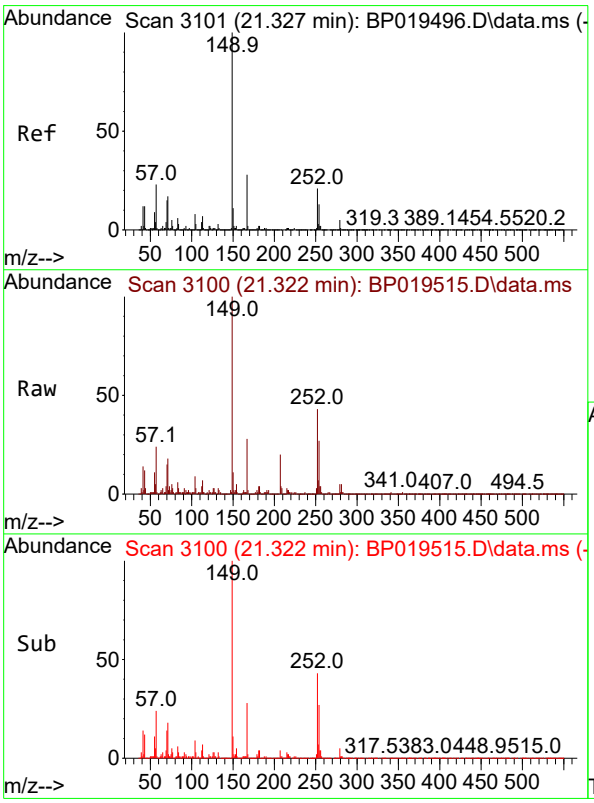
#83
Chrysene
Concen: 7.313 ng
RT: 21.427 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:228 Resp: 172280

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.4	35.2
229	19.9	15.6	23.4

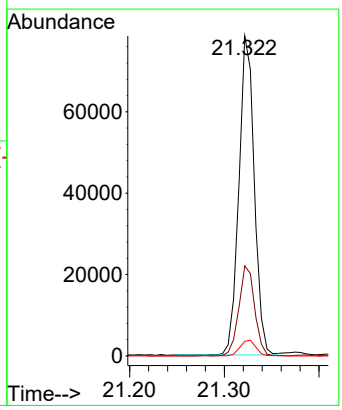


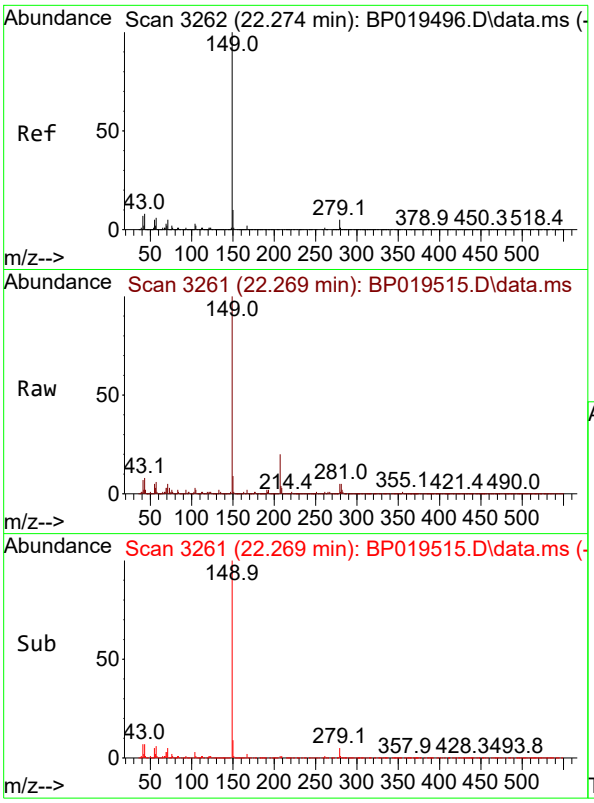


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.261 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:149 Resp: 88573

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.7	34.1
279	4.5	4.2	6.2



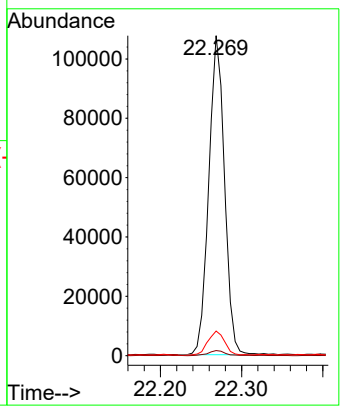


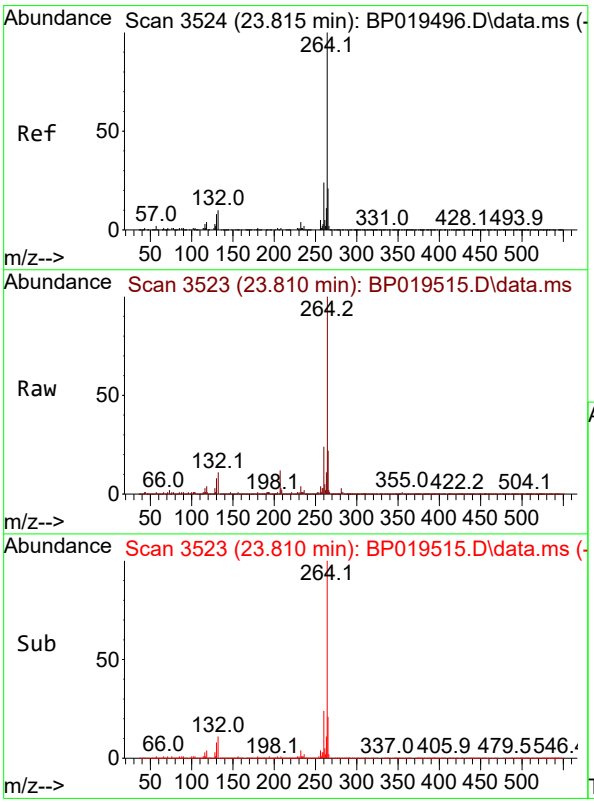
#85
Di-n-octyl phthalate
Concen: 5.810 ng
RT: 22.269 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:149 Resp: 144625

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	8.0	6.3	9.5

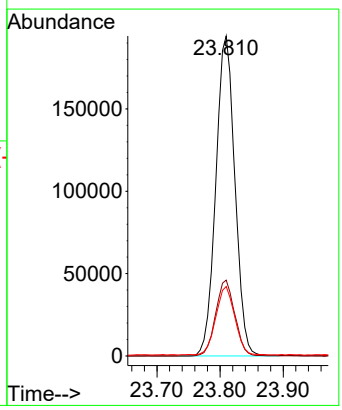


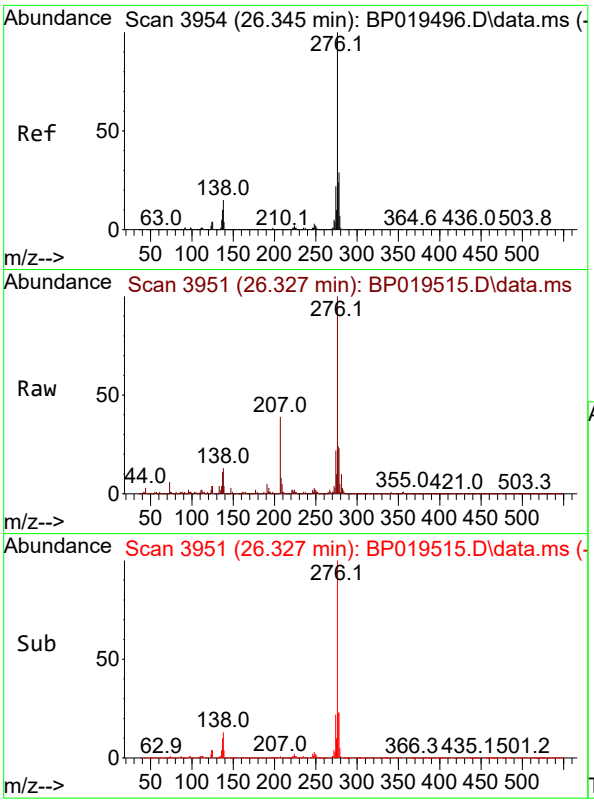


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.810 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:264 Resp: 407649

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.7	17.0	25.4



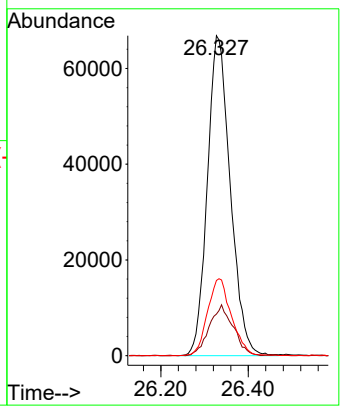


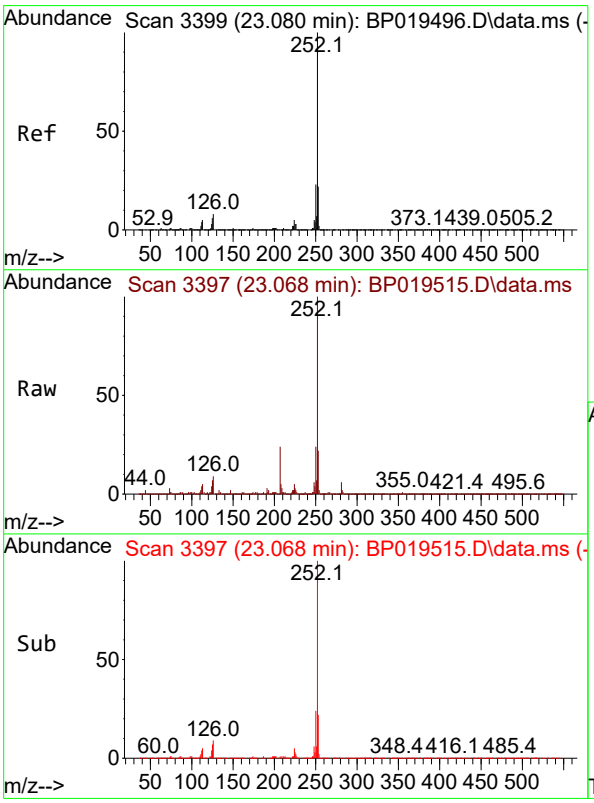
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.808 ng
RT: 26.327 min Scan# 3
Delta R.T. -0.017 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:276 Resp: 243654

Ion	Ratio	Lower	Upper
276	100		
138	16.5	13.1	19.7
277	25.1	20.3	30.5

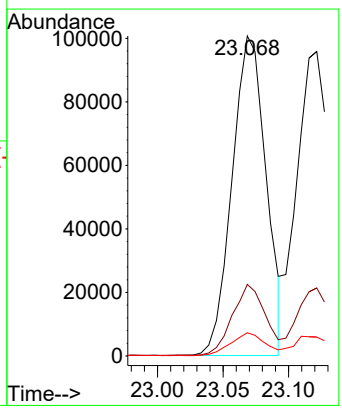


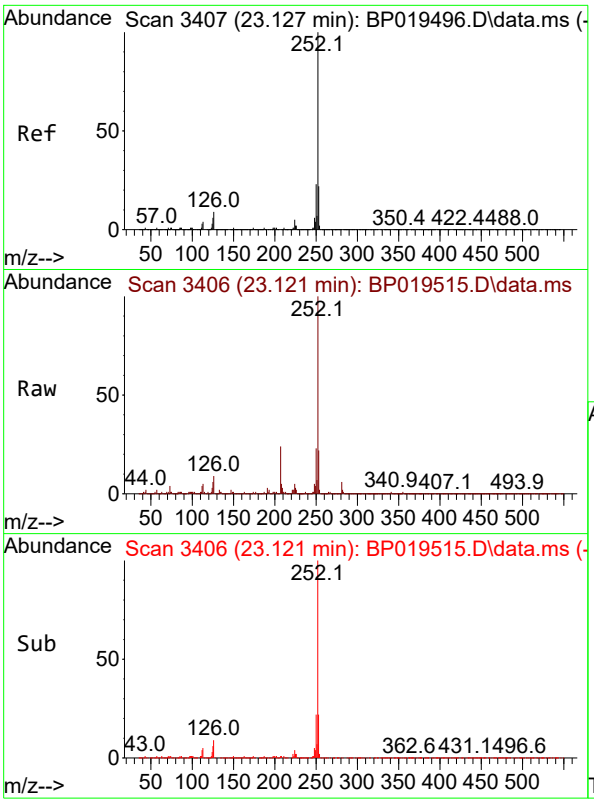


#88
Benzo(b)fluoranthene
Concen: 7.058 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:252 Resp: 181334

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	7.3	4.9	7.3



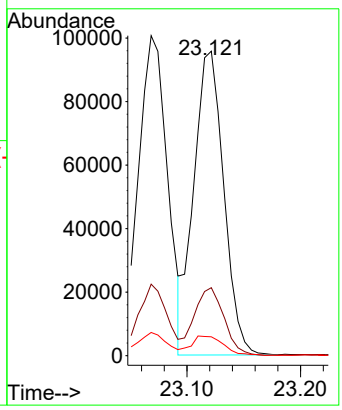


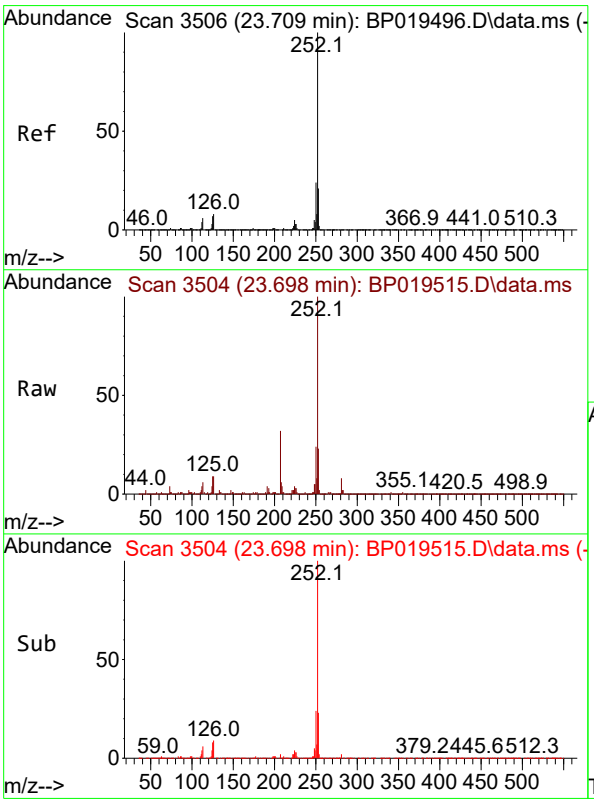
#89
Benzo(k)fluoranthene
Concen: 7.145 ng
RT: 23.121 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:252 Resp: 175357

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	6.2	5.0	7.6

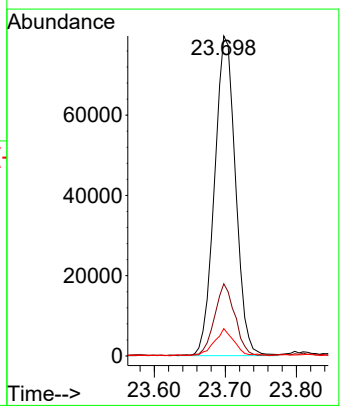


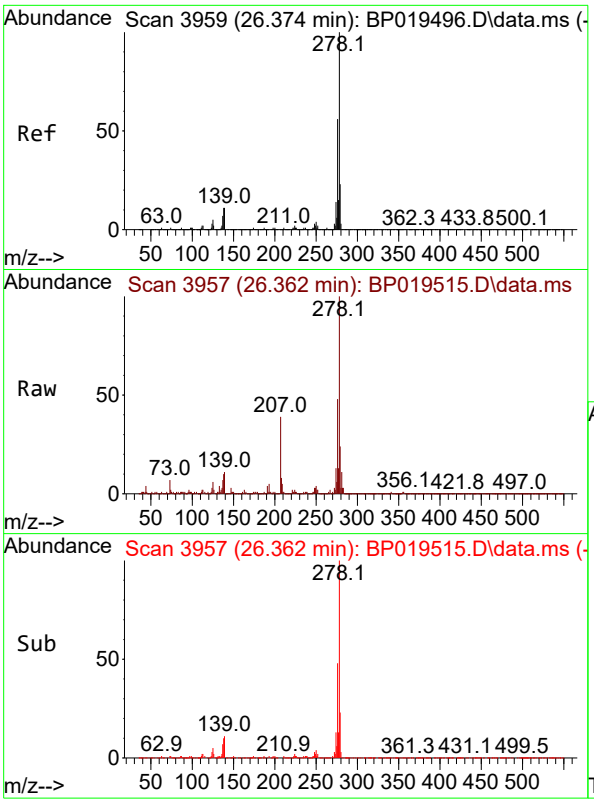


#90
Benzo(a)pyrene
Concen: 7.160 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:252 Resp: 163688

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	8.6	5.6	8.4#



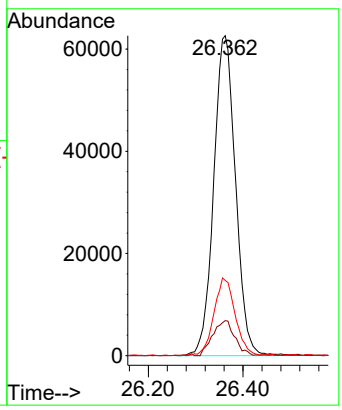


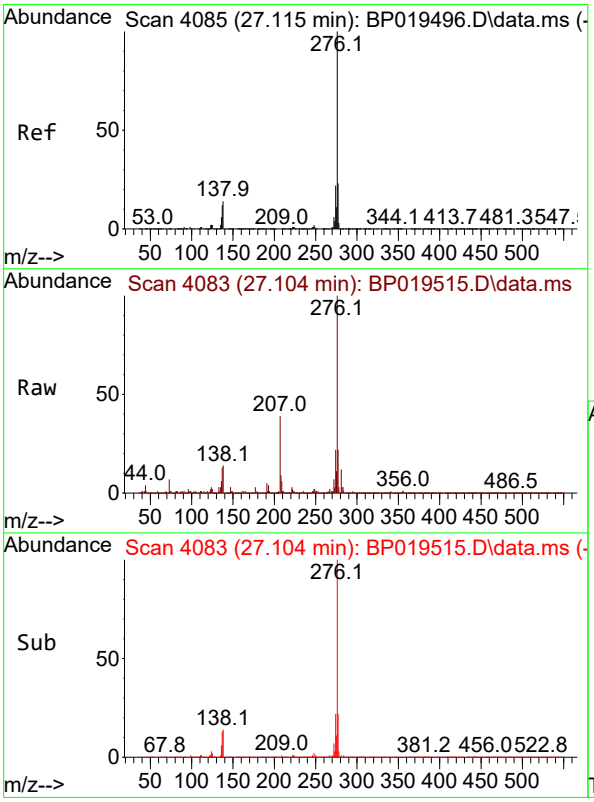
#91
Dibenzo(a,h)anthracene
Concen: 7.793 ng
RT: 26.362 min Scan# 3
Delta R.T. -0.011 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Tgt Ion:278 Resp: 200008

Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.6	12.8
279	23.5	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 7.535 ng
RT: 27.104 min Scan# 4083
Delta R.T. -0.012 min
Lab File: BP019515.D
Acq: 01 Feb 2024 19:55

Tgt Ion:276 Resp: 196183

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.6	28.0
138	13.8	10.9	16.3