Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020624\
Data File : BP019569.D
Acq On : 06 Feb 2024 12:30
Operator : MA/JU
Sample : 04699-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Quant Time: Feb 07 01:36:34 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	90762	20.000	ng		0.00
21) Naphthalene-d8	10.710	136	376344	20.000	ng		0.00
39) Acenaphthene-d10	14.539	164	259082	20.000	ng		-0.01
64) Phenanthrene-d10	17.298	188	552682	20.000	ng		0.00
76) Chrysene-d12	21.386	240	370501	20.000	ng		0.00
86) Perylene-d12	23.803	264	430318	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.481	112	532539	94.578	ng		0.00
7) Phenol-d6	7.075	99	734327	96.721	ng		-0.01
23) Nitrobenzene-d5	9.081	82	580748	66.866	ng		0.00
42) 2,4,6-Tribromophenol	16.033	330	373541	98.748	ng		0.00
45) 2-Fluorobiphenyl	13.169	172	1381597	65.924	ng		-0.01
79) Terphenyl-d14	19.862	244	1745397	77.473	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.387	88	16890	7.786	ng		97
3) Pyridine	3.787	79	37051	6.300	ng		89
4) n-Nitrosodimethylamine	3.710	42	17966	7.016	ng		99
6) Aniline	7.240	93	64200	8.703	ng		96
8) 2-Chlorophenol	7.469	128	42254	7.309	ng		98
9) Benzaldehyde	7.057	77	44229	8.309	ng		96
10) Phenol	7.104	94	54548	7.209	ng		96
11) bis(2-Chloroethyl)ether	7.345	93	43636	7.412	ng		98
12) 1,3-Dichlorobenzene	7.792	146	49937	7.060	ng		94
13) 1,4-Dichlorobenzene	7.945	146	49884	6.961	ng		98
14) 1,2-Dichlorobenzene	8.257	146	49212	7.097	ng		95
15) Benzyl Alcohol	8.157	79	44946	7.409	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.445	45	47416	8.054	ng		99
17) 2-Methylphenol	8.351	107	36732	7.210	ng		96
18) Hexachloroethane	8.981	117	19111	6.880	ng		96
19) n-Nitroso-di-n-propyla...	8.722	70	40012	7.716	ng		96
20) 3+4-Methylphenols	8.681	107	49155	7.070	ng		98
22) Acetophenone	8.739	105	78108	7.285	ng	#	97
24) Nitrobenzene	9.116	77	61881	7.076	ng		95
25) Isophorone	9.639	82	105828	6.996	ng		99
26) 2-Nitrophenol	9.822	139	20347	6.102	ng	#	91
27) 2,4-Dimethylphenol	9.886	122	34210	8.024	ng		99
28) bis(2-Chloroethoxy)met...	10.134	93	61325	7.166	ng		99
29) 2,4-Dichlorophenol	10.357	162	42573	6.606	ng		98
30) 1,2,4-Trichlorobenzene	10.569	180	52101	6.593	ng		99
31) Naphthalene	10.757	128	138419	6.706	ng		98
32) Benzoic acid	9.957	122	20388	4.908	ng		90
33) 4-Chloroaniline	10.875	127	57147	7.487	ng		97
34) Hexachlorobutadiene	11.033	225	38429	6.562	ng		97
35) Caprolactam	11.651	113	12353	6.770	ng		98
36) 4-Chloro-3-methylphenol	11.992	107	48396	6.887	ng		96
37) 2-Methylnaphthalene	12.369	142	100045	7.004	ng		99
38) 1-Methylnaphthalene	12.586	142	98083	6.987	ng		97
40) 1,2,4,5-Tetrachloroben...	12.727	216	67992	6.805	ng		99
41) Hexachlorocyclopentadiene	12.704	237	34090	7.552	ng		98
43) 2,4,6-Trichlorophenol	12.975	196	38439	6.353	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020624\
Data File : BP019569.D
Acq On : 06 Feb 2024 12:30
Operator : MA/JU
Sample : 04699-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Quant Time: Feb 07 01:36:34 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	13.039	196	41202	6.202	ng		96
46) 1,1'-Biphenyl	13.380	154	144823	7.004	ng		98
47) 2-Chloronaphthalene	13.416	162	112826	6.647	ng		98
48) 2-Nitroaniline	13.627	65	29618	6.240	ng		97
49) Acenaphthylene	14.263	152	173652	7.292	ng		100
50) Dimethylphthalate	14.010	163	139484	7.033	ng		100
51) 2,6-Dinitrotoluene	14.127	165	28587	6.560	ng		97
52) Acenaphthene	14.604	154	101262	6.851	ng		99
53) 3-Nitroaniline	14.457	138	26186	6.539	ng		89
54) 2,4-Dinitrophenol	14.663	184	11934	5.275	ng		89
55) Dibenzofuran	14.939	168	172185	7.153	ng		99
56) 4-Nitrophenol	14.757	139	18396	5.605	ng		99
57) 2,4-Dinitrotoluene	14.910	165	35265	6.176	ng	#	94
58) Fluorene	15.592	166	134704	7.025	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.163	232	38648	6.916	ng		98
60) Diethylphthalate	15.374	149	133207	6.752	ng		99
61) 4-Chlorophenyl-phenyle...	15.592	204	76086	7.060	ng		95
62) 4-Nitroaniline	15.616	138	25184	6.000	ng		98
63) Azobenzene	15.886	77	131878	6.913	ng		97
65) 4,6-Dinitro-2-methylph...	15.669	198	16545	5.250	ng		97
66) n-Nitrosodiphenylamine	15.810	169	114142	6.896	ng		99
67) 4-Bromophenyl-phenylether	16.492	248	44967	6.508	ng		95
68) Hexachlorobenzene	16.586	284	53529	6.634	ng		97
69) Atrazine	16.768	200	40545	7.382	ng		92
70) Pentachlorophenol	16.939	266	25623	5.100	ng		99
71) Phenanthrene	17.339	178	207143	7.122	ng		99
72) Anthracene	17.427	178	200204	6.900	ng		100
73) Carbazole	17.704	167	163622	6.208	ng		99
74) Di-n-butylphthalate	18.268	149	177237	5.561	ng		99
75) Fluoranthene	19.304	202	210612	5.927	ng		99
77) Benzidine	19.498	184	72940	9.417	ng		98
78) Pyrene	19.657	202	210072	8.034	ng		99
80) Butylbenzylphthalate	20.551	149	51664	5.291	ng		99
81) Benzo(a)anthracene	21.374	228	174496	6.691	ng		99
82) 3,3'-Dichlorobenzidine	21.309	252	60241	6.339	ng		98
83) Chrysene	21.421	228	161803	6.535	ng		97
84) Bis(2-ethylhexyl)phtha...	21.321	149	68613	4.614	ng		100
85) Di-n-octyl phthalate	22.262	149	109020	4.167	ng		99
87) Indeno(1,2,3-cd)pyrene	26.315	276	226761	6.884	ng		99
88) Benzo(b)fluoranthene	23.062	252	174550	6.436	ng		97
89) Benzo(k)fluoranthene	23.115	252	159795	6.168	ng		99
90) Benzo(a)pyrene	23.692	252	151532	6.279	ng		99
91) Dibenzo(a,h)anthracene	26.356	278	186863	6.898	ng		97
92) Benzo(g,h,i)perylene	27.091	276	182419	6.637	ng		97

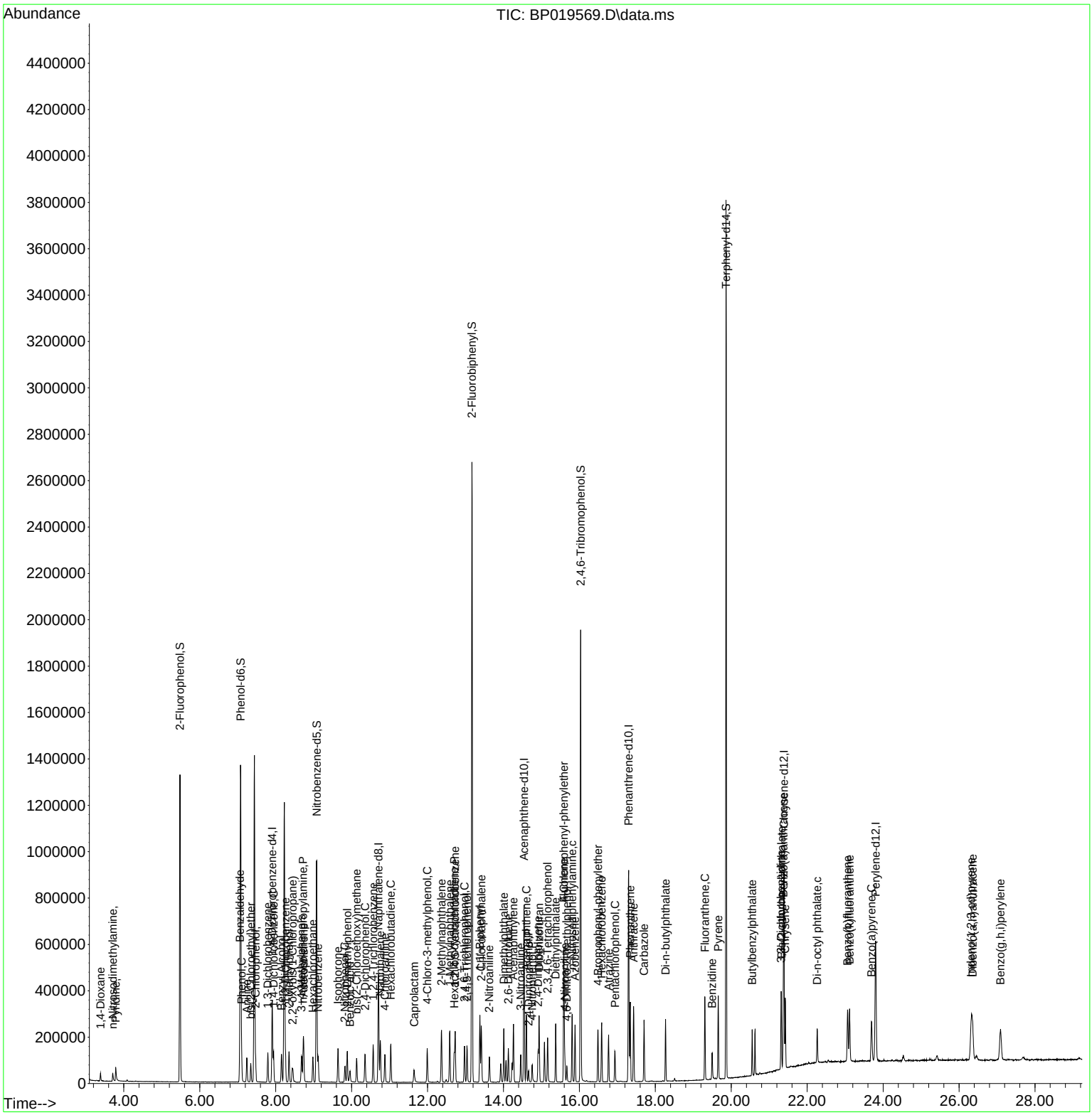
(#) = qualifier out of range (m) = manual integration (+) = signals summed

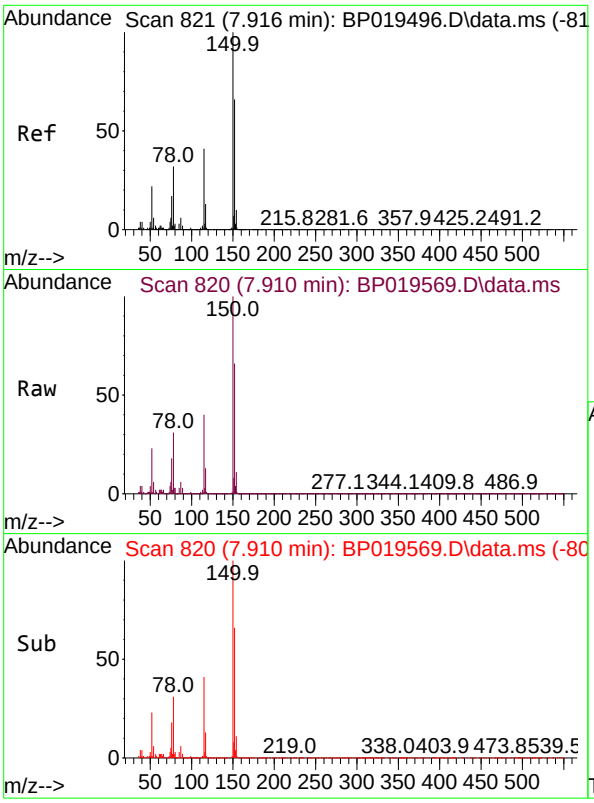
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020624\
Data File : BP019569.D
Acq On : 06 Feb 2024 12:30
Operator : MA/JU
Sample : 04699-09
Misc : MDL-MDL-WATER-8PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Quant Time: Feb 07 01:36:34 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



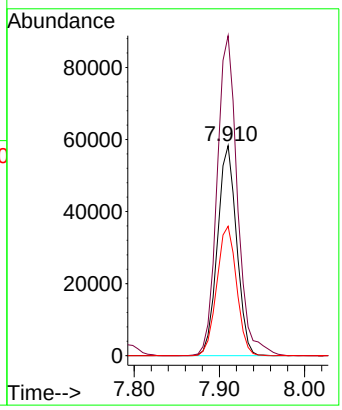


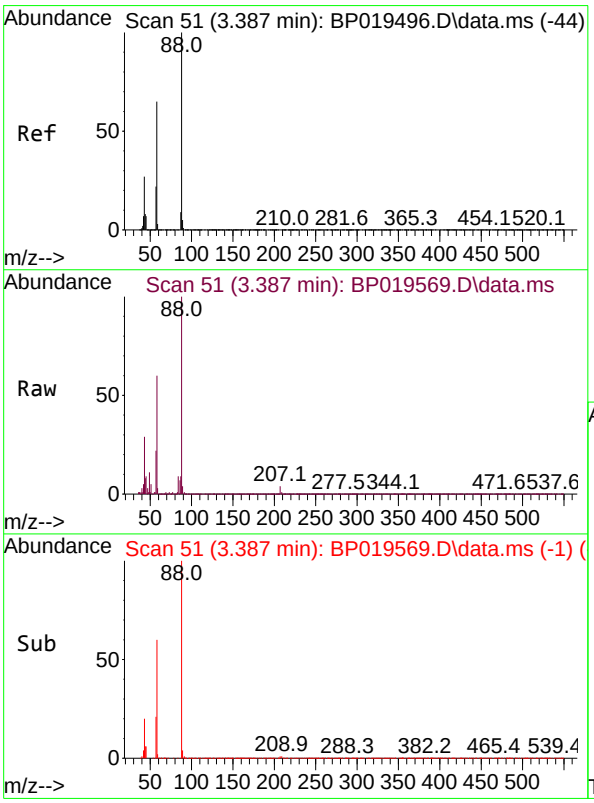
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:152 Resp: 90762

Ion	Ratio	Lower	Upper
152	100		
150	152.4	121.8	182.8
115	61.7	49.9	74.9

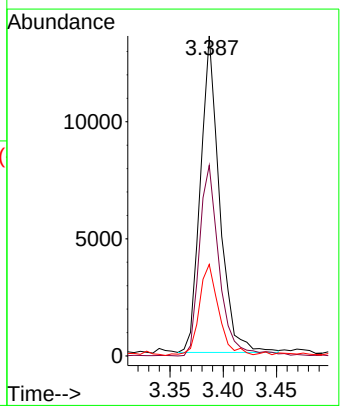


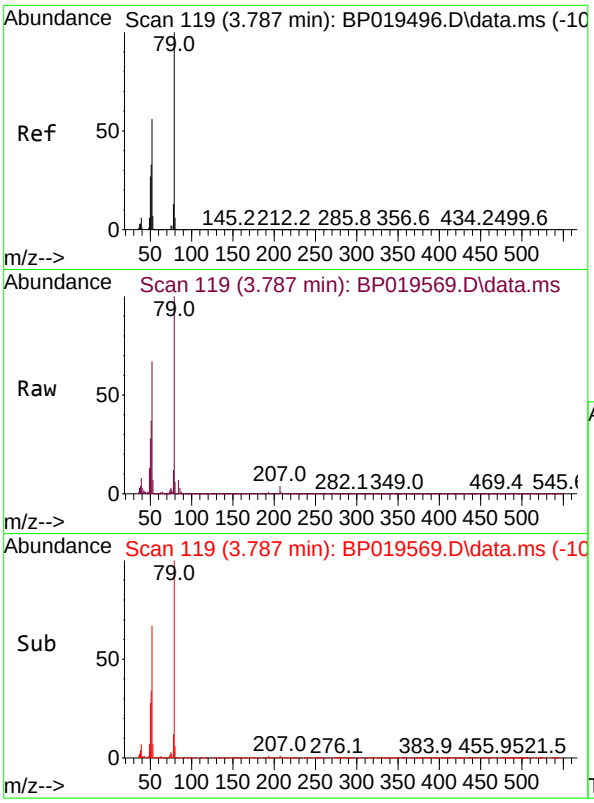


#2
1,4-Dioxane
Concen: 7.786 ng
RT: 3.387 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 88 Resp: 16890

Ion	Ratio	Lower	Upper
88	100		
58	63.6	52.6	78.8
43	29.4	21.9	32.9



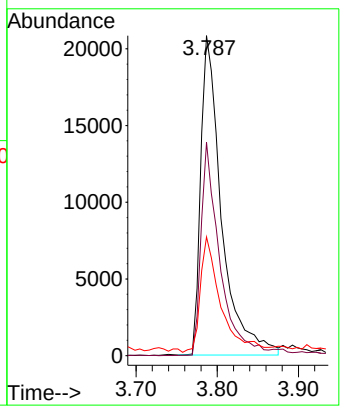


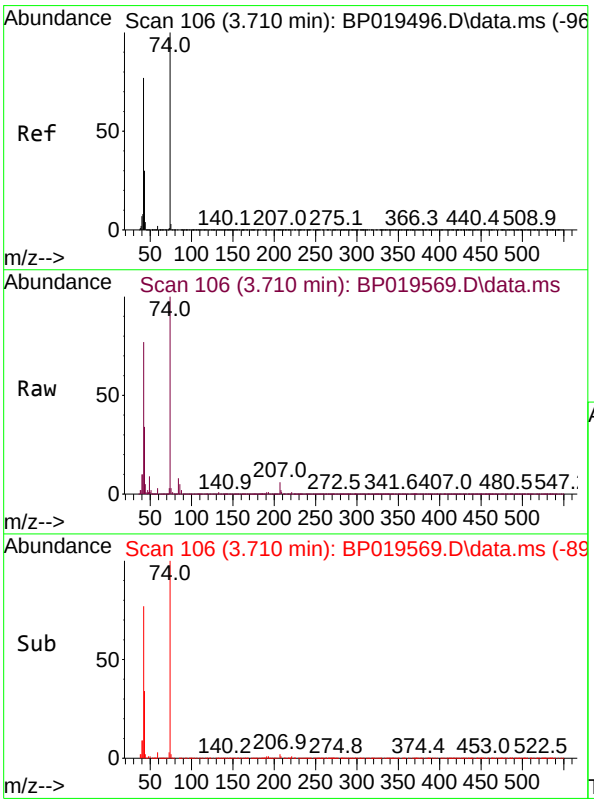
#3
Pyridine
Concen: 6.300 ng
RT: 3.787 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 79 Resp: 37051

Ion	Ratio	Lower	Upper
79	100		
52	66.7	45.0	67.6
51	37.1	26.8	40.2

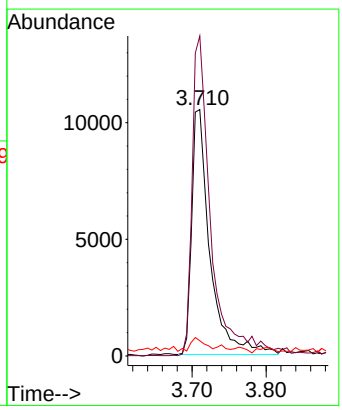


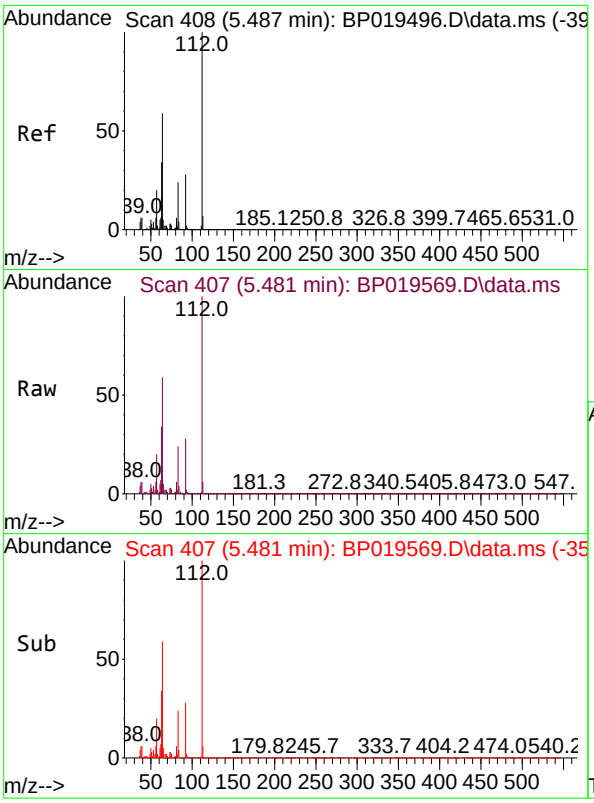


#4
n-Nitrosodimethylamine
Concen: 7.016 ng
RT: 3.710 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 42 Resp: 17966

Ion	Ratio	Lower	Upper
42	100		
74	129.9	103.4	155.2
44	6.1	4.8	7.2



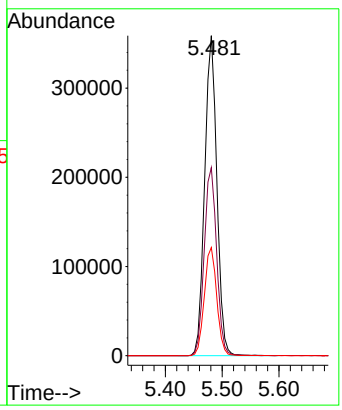


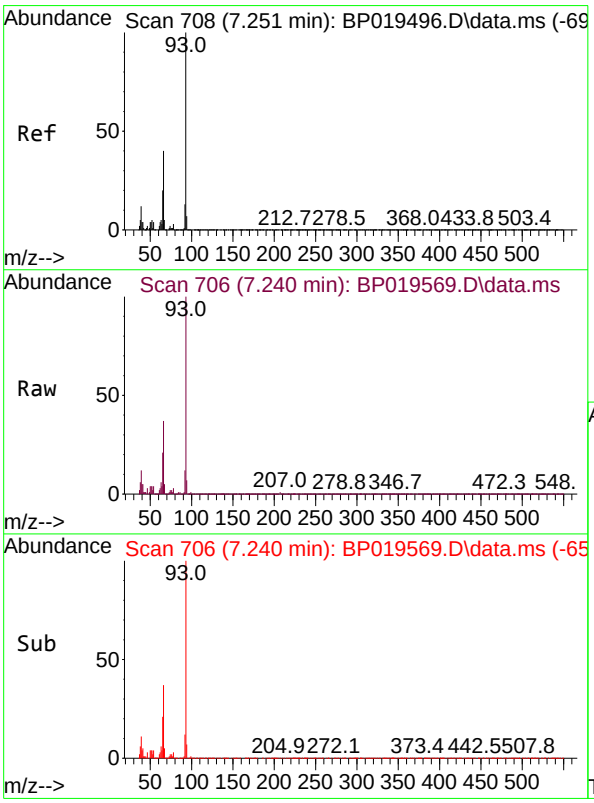
#5
2-Fluorophenol
Concen: 94.578 ng
RT: 5.481 min Scan# 4(
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:112 Resp: 532539

Ion	Ratio	Lower	Upper
112	100		
64	58.7	47.4	71.0
63	33.8	27.0	40.6

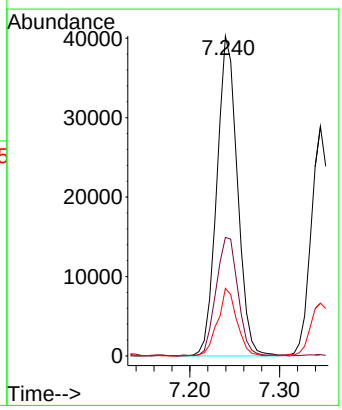


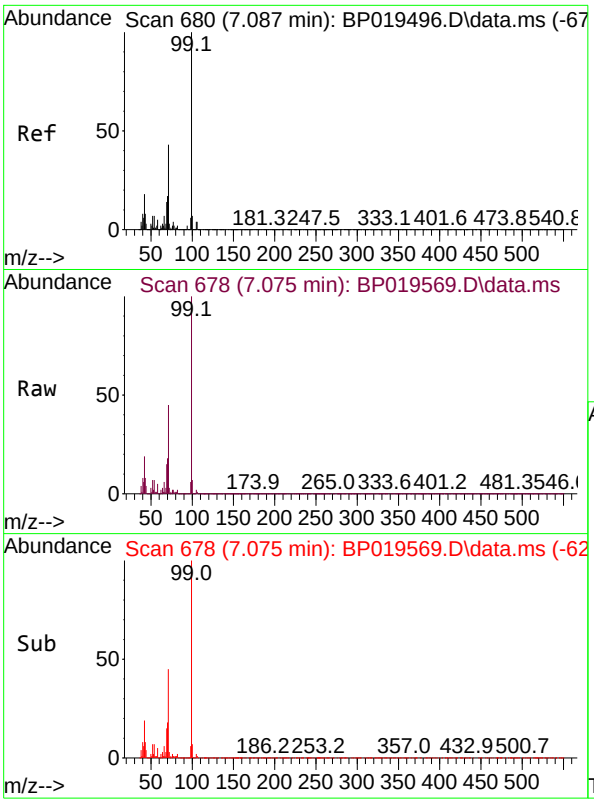


#6
Aniline
Concen: 8.703 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 93 Resp: 64200

Ion	Ratio	Lower	Upper
93	100		
66	37.1	32.3	48.5
65	21.1	16.4	24.6



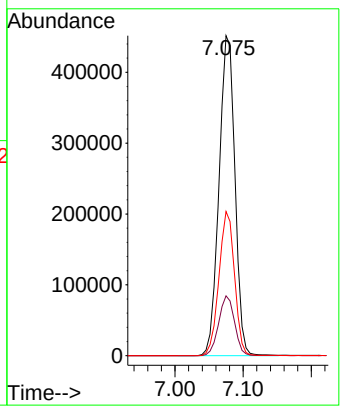


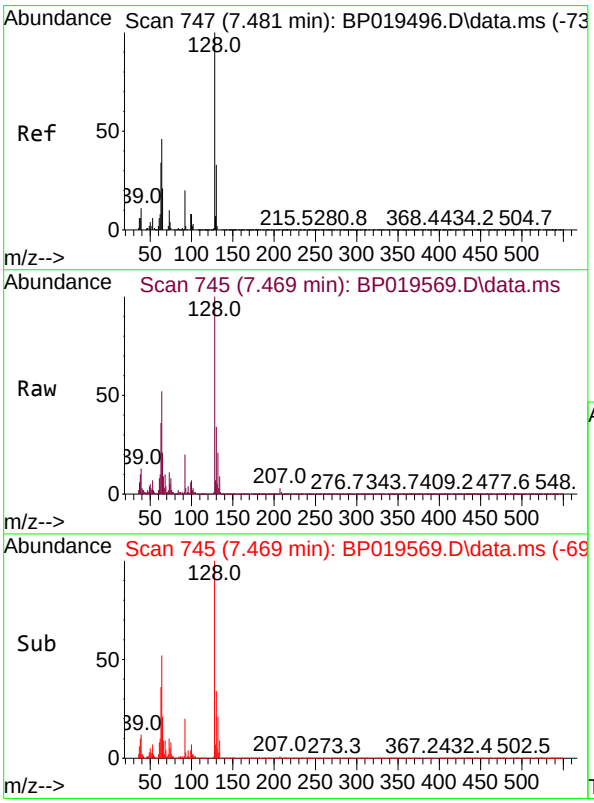
#7
Phenol-d6
Concen: 96.721 ng
RT: 7.075 min Scan# 6
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 99 Resp: 734327

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.7	22.1
71	45.0	34.8	52.2

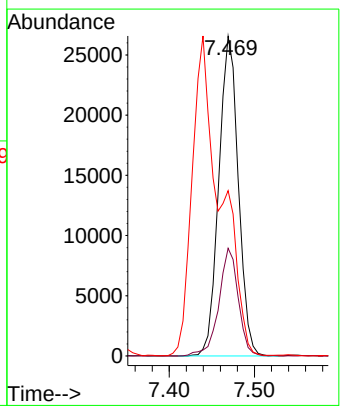


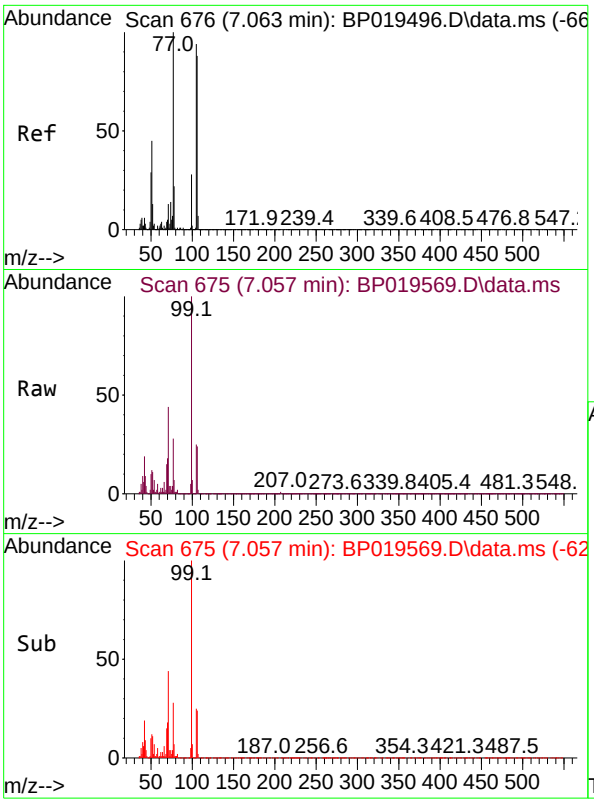


#8
2-Chlorophenol
Concen: 7.309 ng
RT: 7.469 min Scan# 745
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:128 Resp: 42254

Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.3	53.3
64	51.7	29.7	69.7



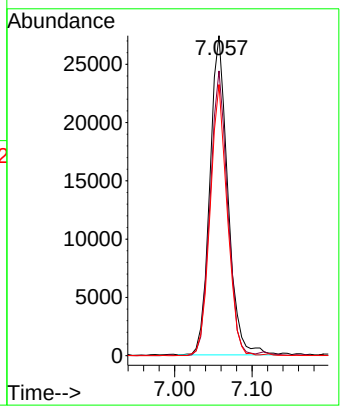


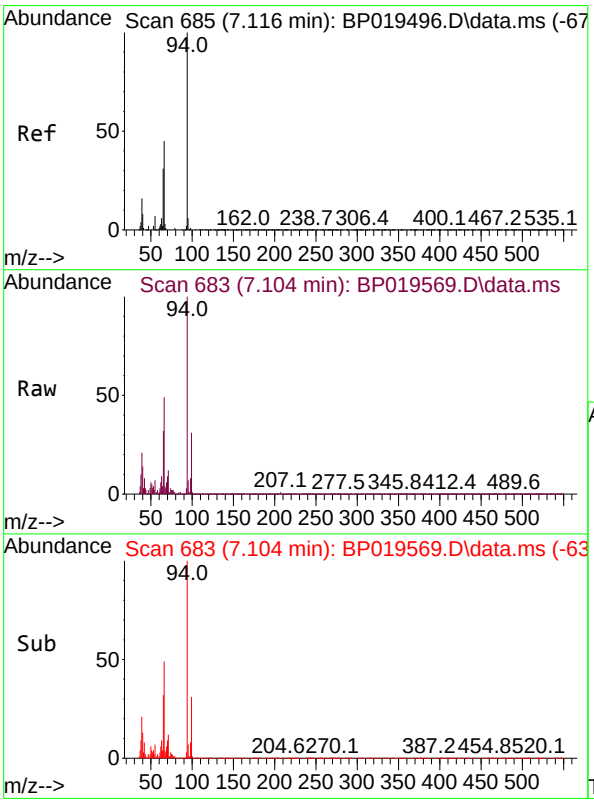
#9
Benzaldehyde
Concen: 8.309 ng
RT: 7.057 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 77 Resp: 44229

Ion	Ratio	Lower	Upper
77	100		
105	89.0	74.0	114.0
106	84.7	67.8	107.8

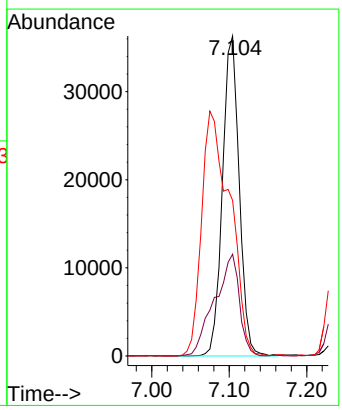


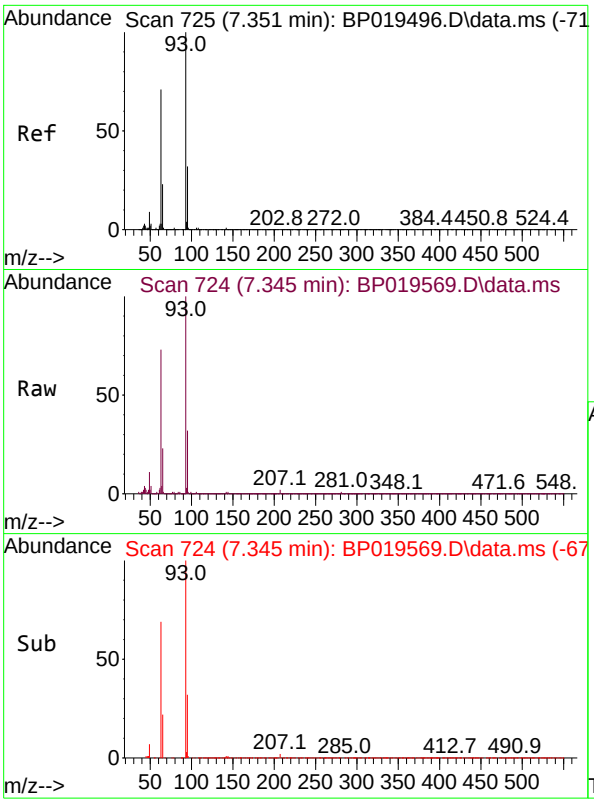


#10
Phenol
Concen: 7.209 ng
RT: 7.104 min Scan# 683
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 94 Resp: 54548

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.3	51.3
66	48.6	25.1	65.1



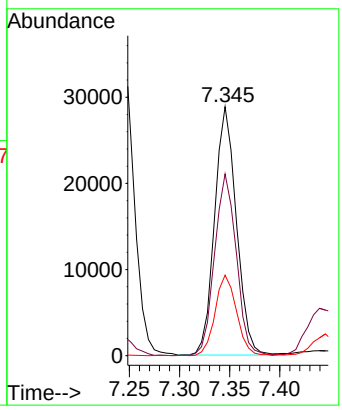


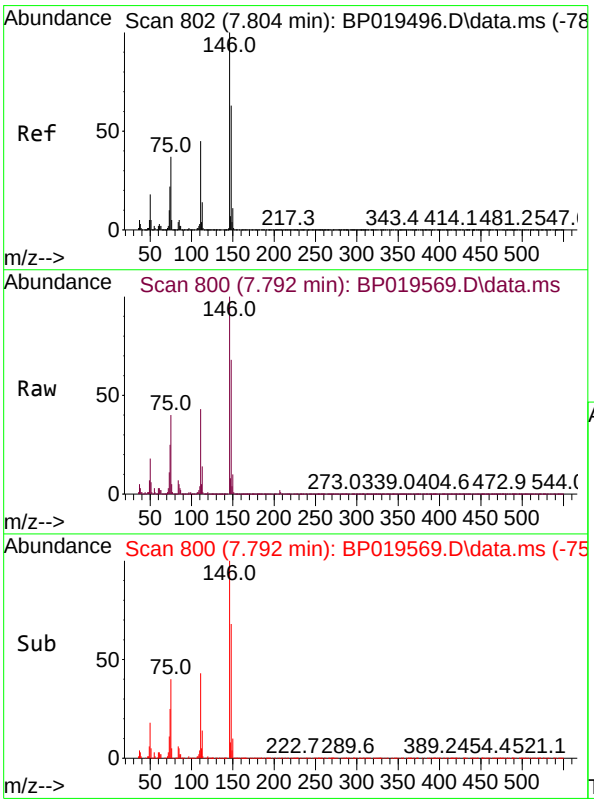
#11
bis(2-Chloroethyl)ether
Concen: 7.412 ng
RT: 7.345 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 93 Resp: 43636

Ion	Ratio	Lower	Upper
93	100		
63	73.0	51.2	91.2
95	32.4	11.8	51.8

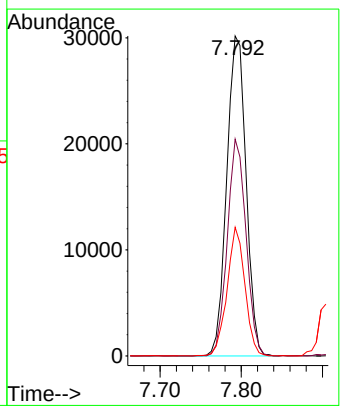


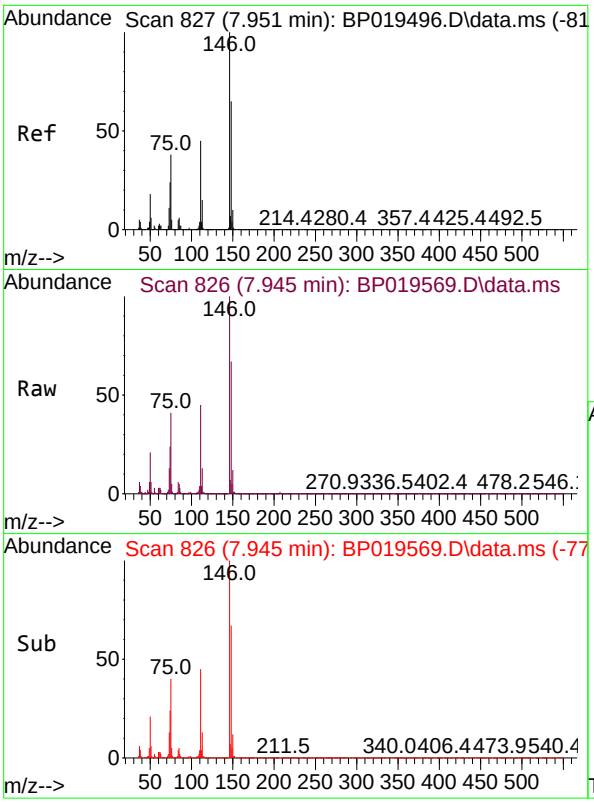


#12
1,3-Dichlorobenzene
Concen: 7.060 ng
RT: 7.792 min Scan# 800
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:146 Resp: 49937

Ion	Ratio	Lower	Upper
146	100		
148	67.7	50.4	75.6
75	40.2	29.9	44.9



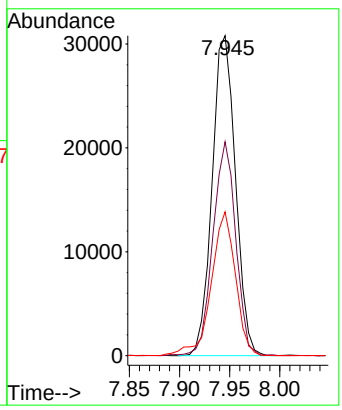


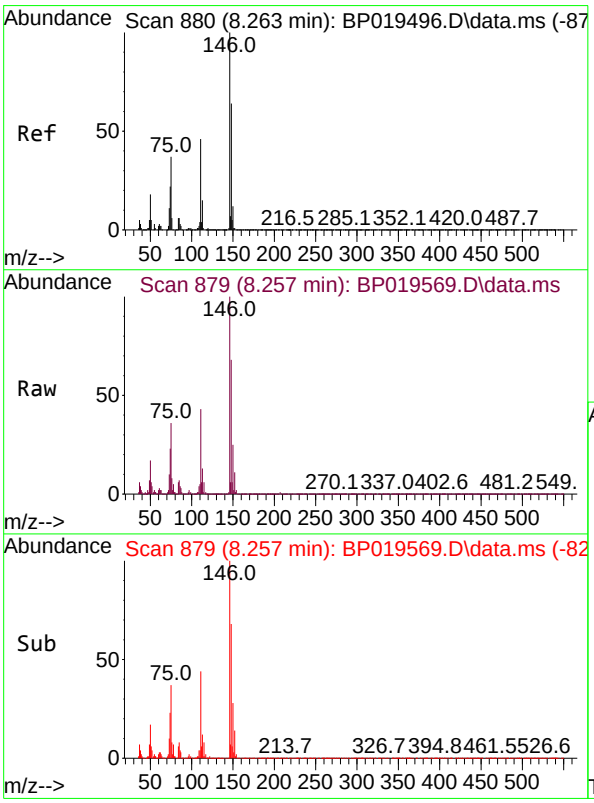
#13
1,4-Dichlorobenzene
Concen: 6.961 ng
RT: 7.945 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:146 Resp: 49884

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
111	45.0	35.8	53.6

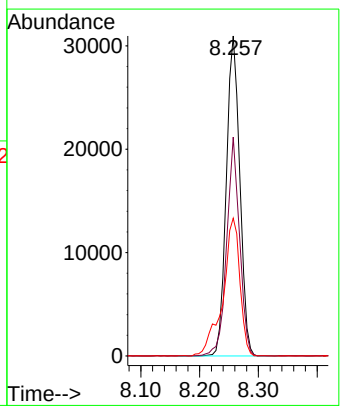


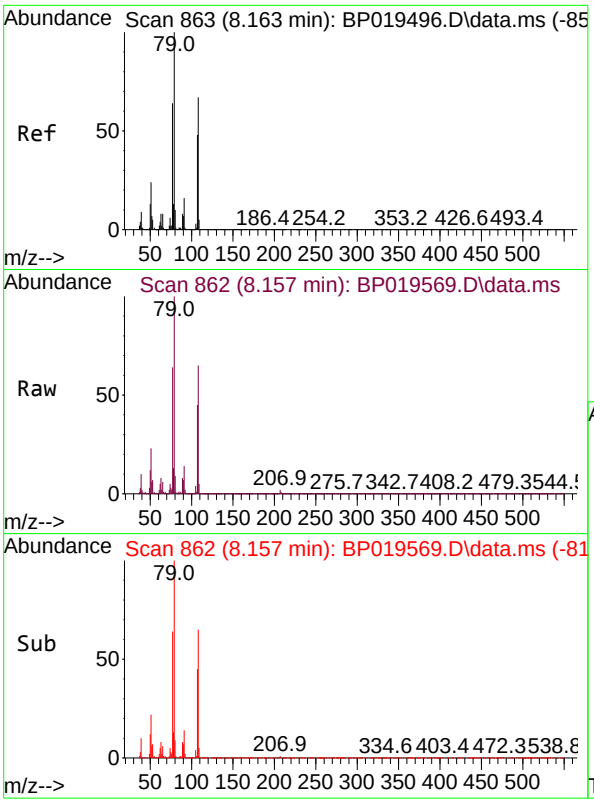


#14
1,2-Dichlorobenzene
Concen: 7.097 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:146 Resp: 49212

Ion	Ratio	Lower	Upper
146	100		
148	68.4	51.4	77.0
111	43.1	37.0	55.6



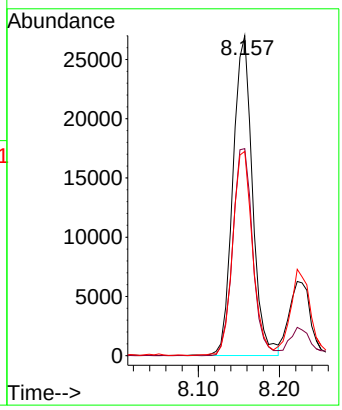


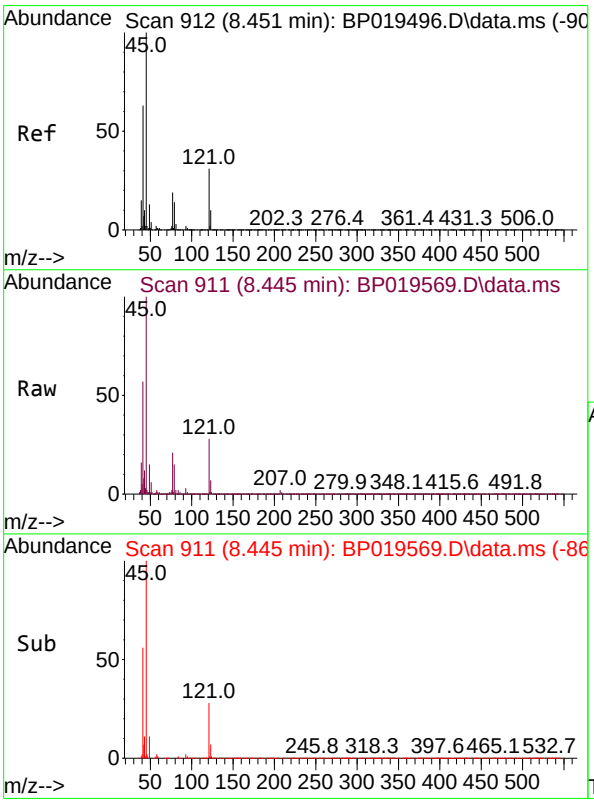
#15
Benzyl Alcohol
Concen: 7.409 ng
RT: 8.157 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 79 Resp: 44946

Ion	Ratio	Lower	Upper
79	100		
108	64.7	53.8	80.6
77	63.8	51.3	76.9

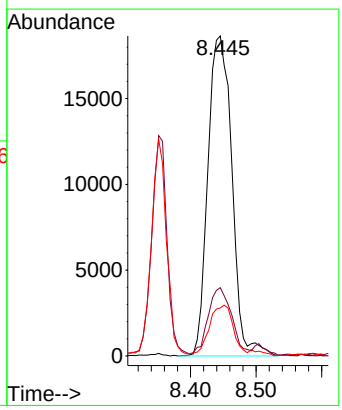


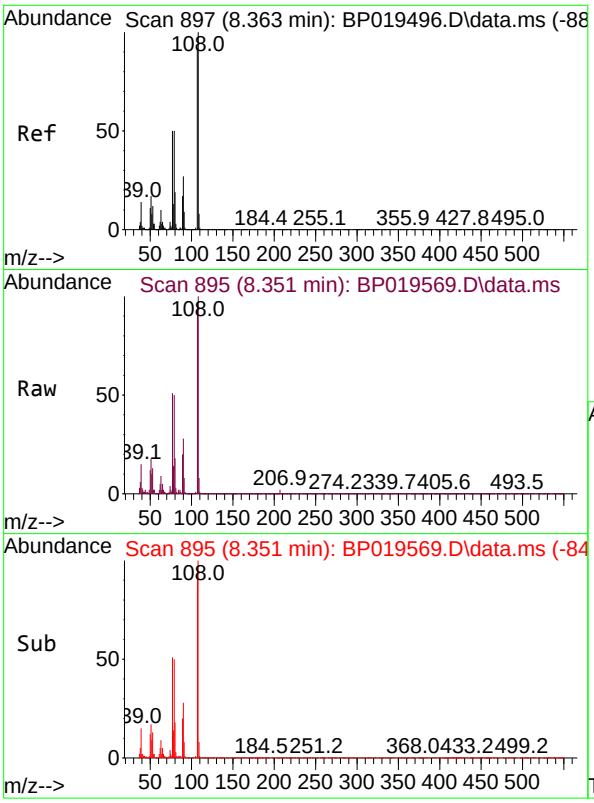


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.054 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 45 Resp: 47416

Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.8	40.8
79	15.0	0.0	35.5



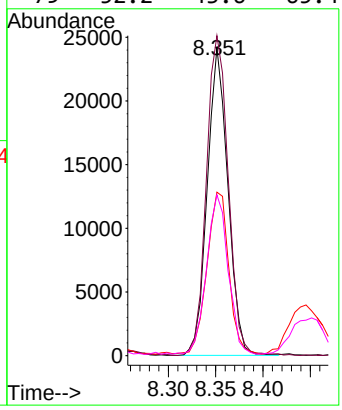


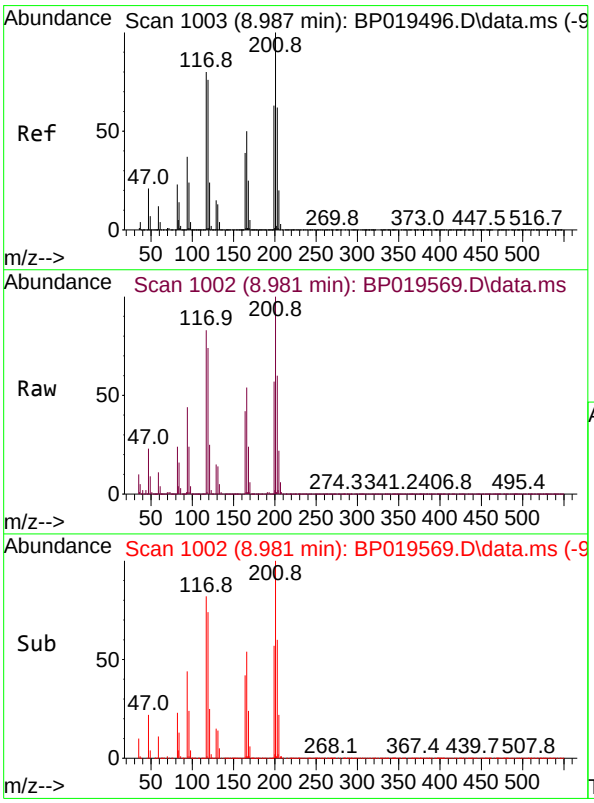
#17
2-Methylphenol
Concen: 7.210 ng
RT: 8.351 min Scan# 8
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:107 Resp: 36732

Ion	Ratio	Lower	Upper
107	100		
108	103.9	87.0	130.6
77	53.1	43.5	65.3
79	52.2	43.6	65.4

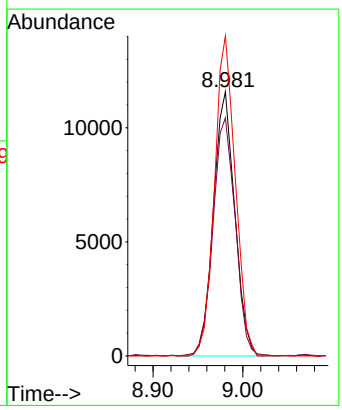


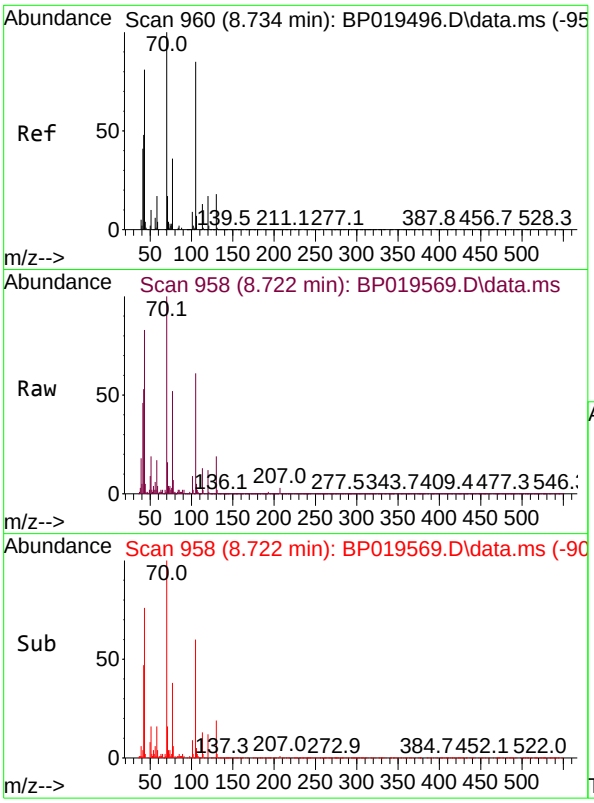


#18
Hexachloroethane
Concen: 6.880 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:117 Resp: 19111

Ion	Ratio	Lower	Upper
117	100		
119	90.1	75.5	113.3
201	121.1	99.4	149.2



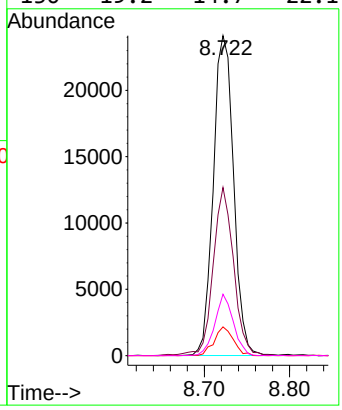


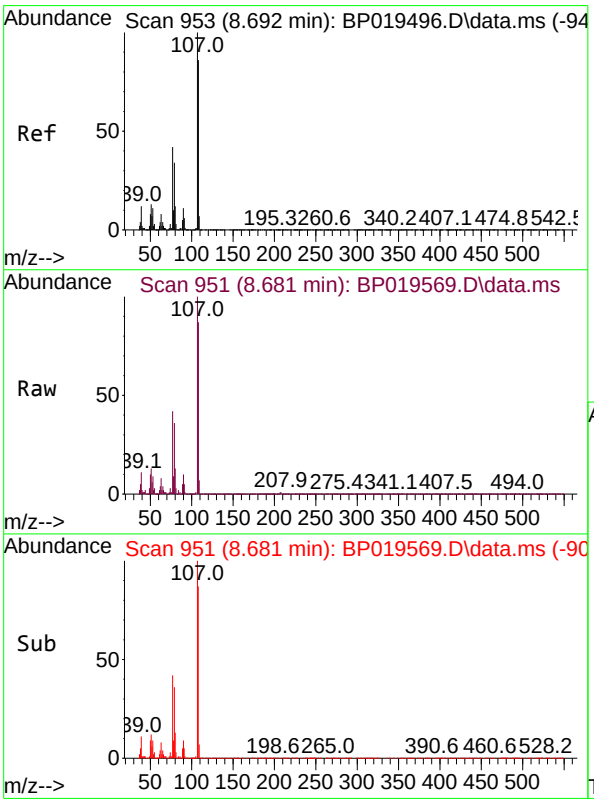
#19
n-Nitroso-di-n-propylamine
Concen: 7.716 ng
RT: 8.722 min Scan# 9
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 70 Resp: 40012

Ion	Ratio	Lower	Upper
70	100		
42	52.5	39.2	58.8
101	9.0	7.3	10.9
130	19.2	14.7	22.1

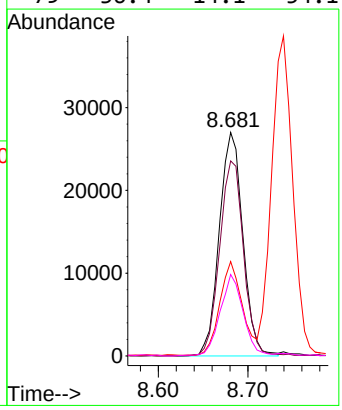


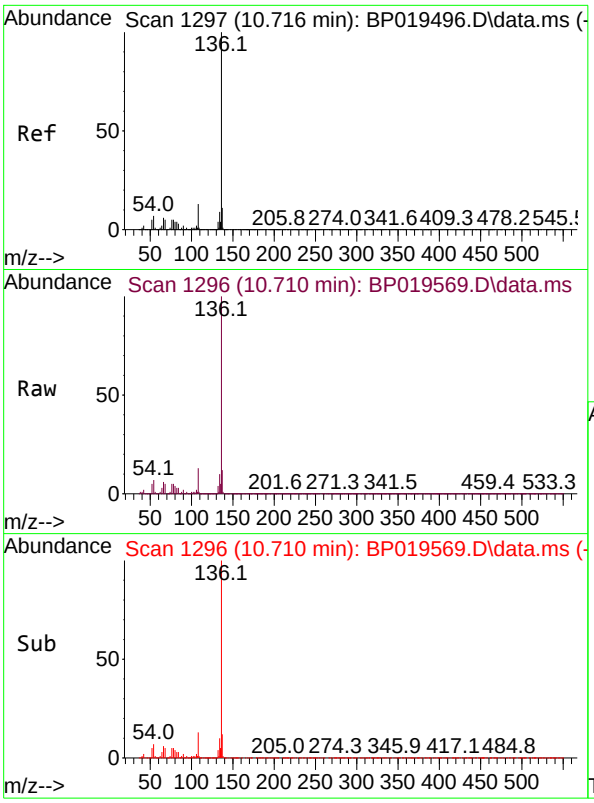


#20
3+4-Methylphenols
Concen: 7.070 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:107 Resp: 49155

Ion	Ratio	Lower	Upper
107	100		
108	87.2	65.5	105.5
77	42.3	21.8	61.8
79	36.4	14.1	54.1



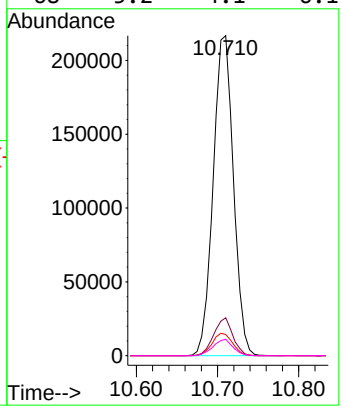


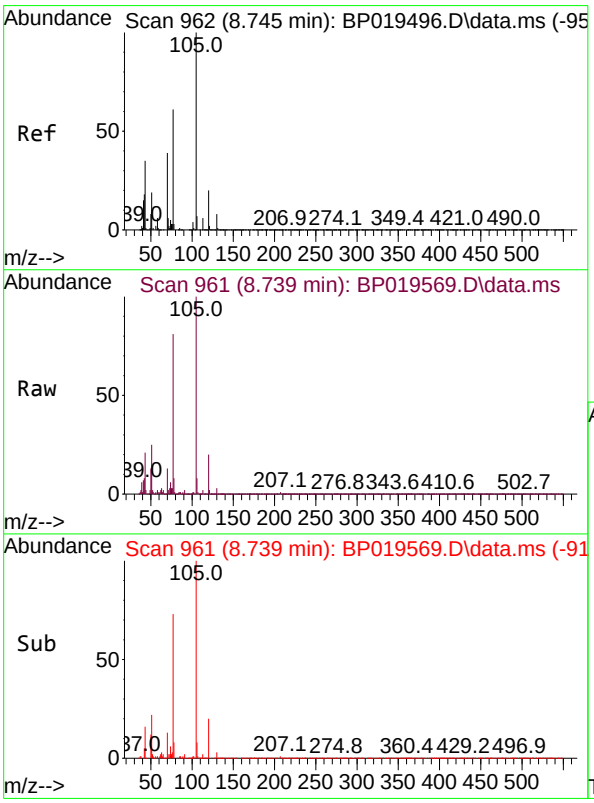
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:136 Resp: 376344

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.8	13.2
54	6.6	5.3	7.9
68	5.2	4.1	6.1

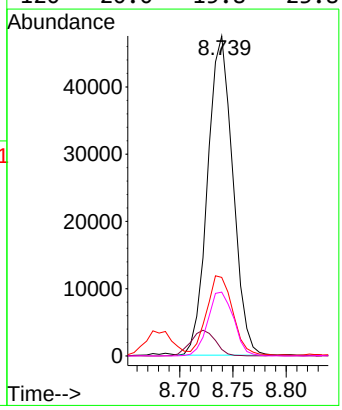


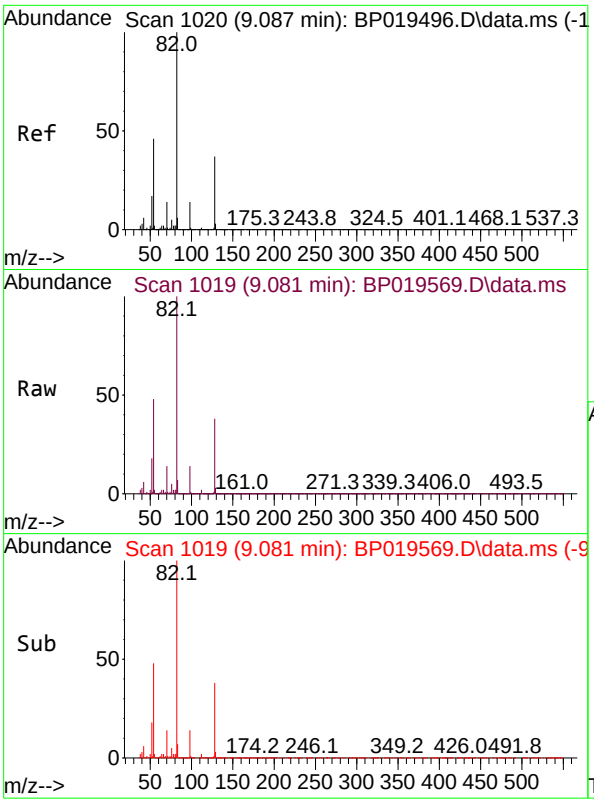


#22
Acetophenone
Concen: 7.285 ng
RT: 8.739 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:105 Resp: 78108

Ion	Ratio	Lower	Upper
105	100		
71	2.1	4.9	7.3#
51	24.6	20.7	31.1
120	20.0	15.8	23.8



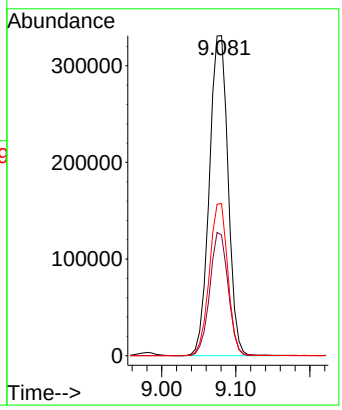


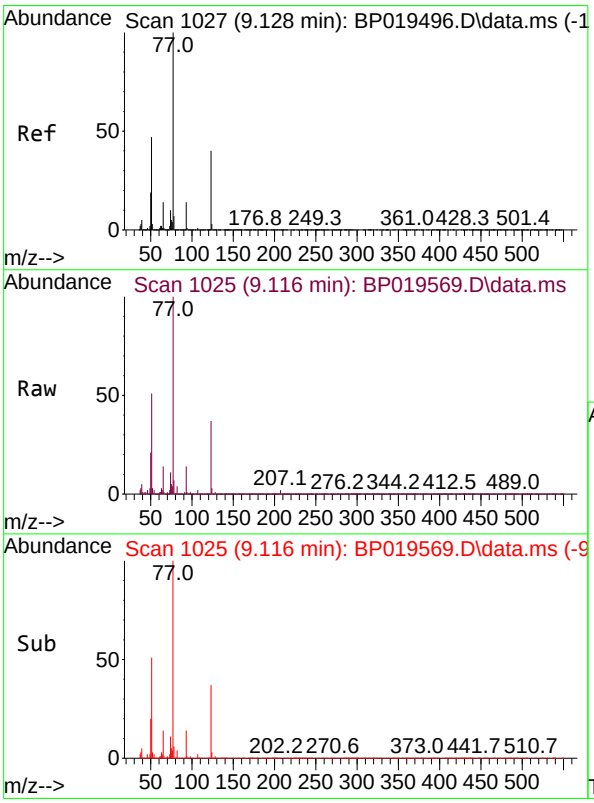
#23
Nitrobenzene-d5
Concen: 66.866 ng
RT: 9.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 82 Resp: 580748

Ion	Ratio	Lower	Upper
82	100		
128	37.7	29.7	44.5
54	47.6	36.8	55.2

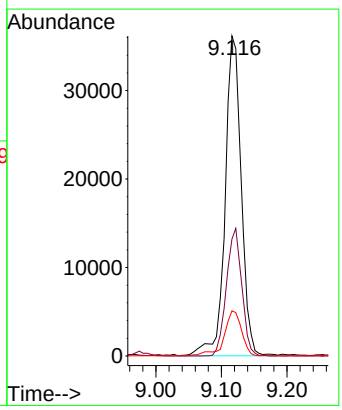


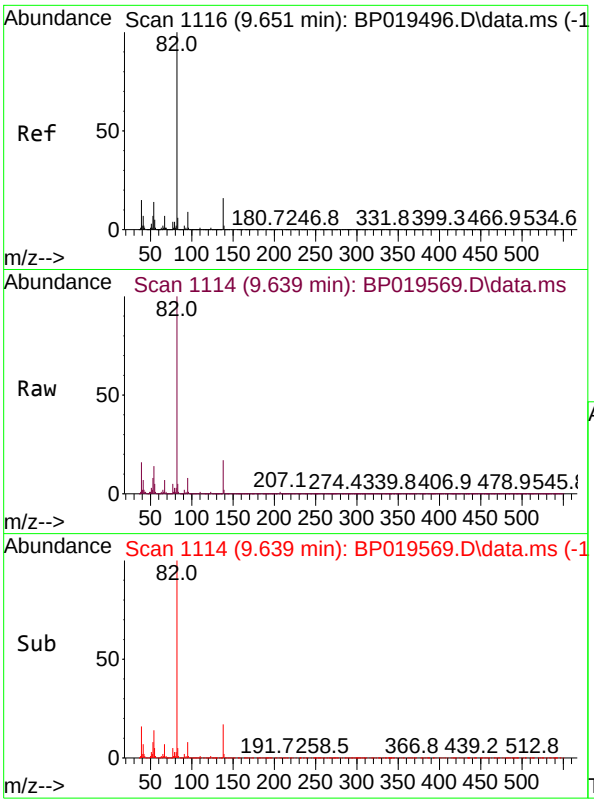


#24
Nitrobenzene
Concen: 7.076 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 77 Resp: 61881

Ion	Ratio	Lower	Upper
77	100		
123	36.6	32.3	48.5
65	14.1	11.6	17.4



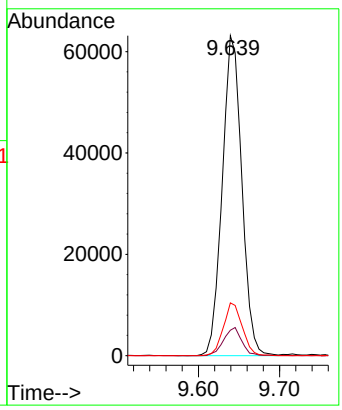


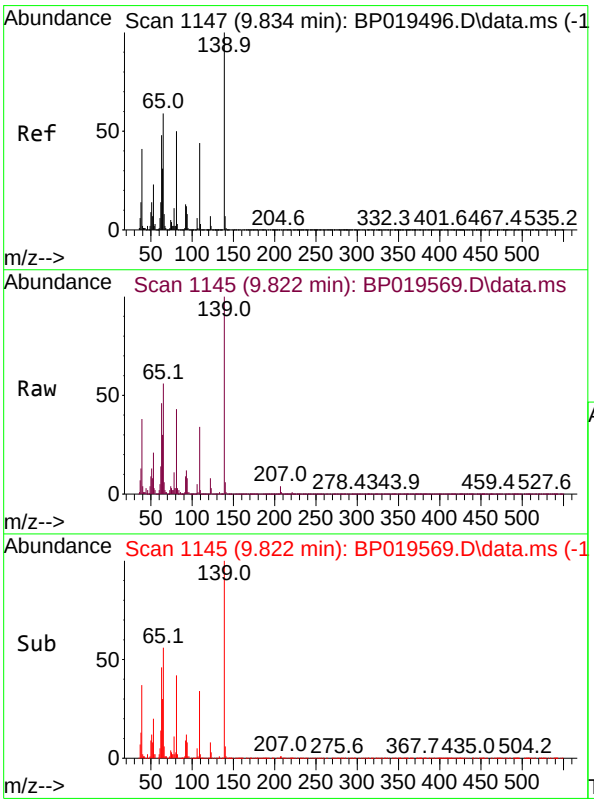
#25
Isophorone
Concen: 6.996 ng
RT: 9.639 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 82 Resp: 105828

Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.0	10.4
138	16.5	13.1	19.7

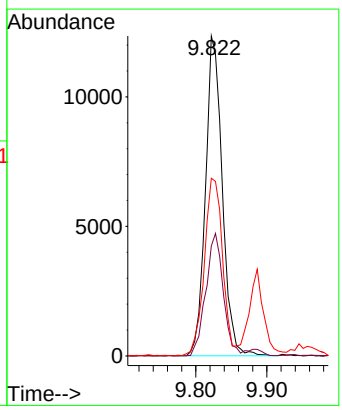


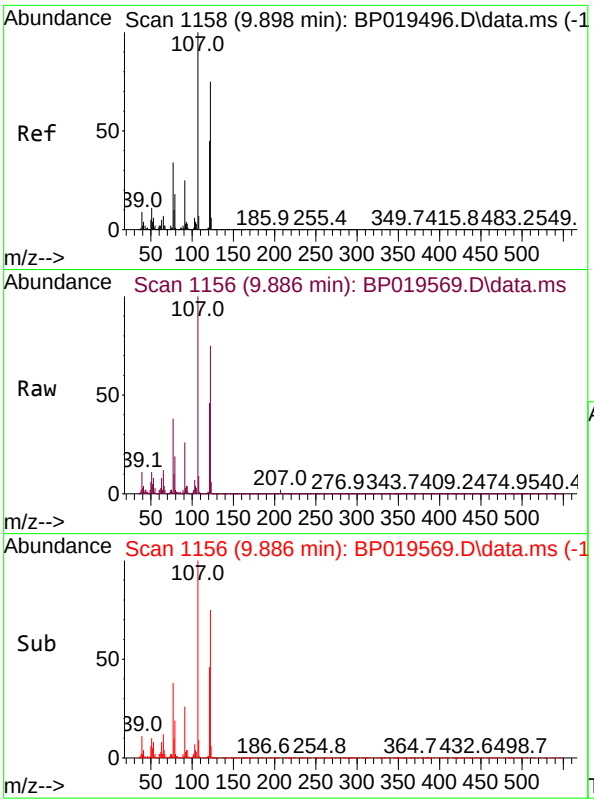


#26
2-Nitrophenol
Concen: 6.102 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:139 Resp: 20347

Ion	Ratio	Lower	Upper
139	100		
109	34.4	34.9	52.3#
65	55.5	47.5	71.3



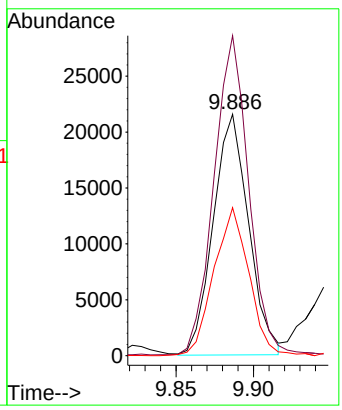


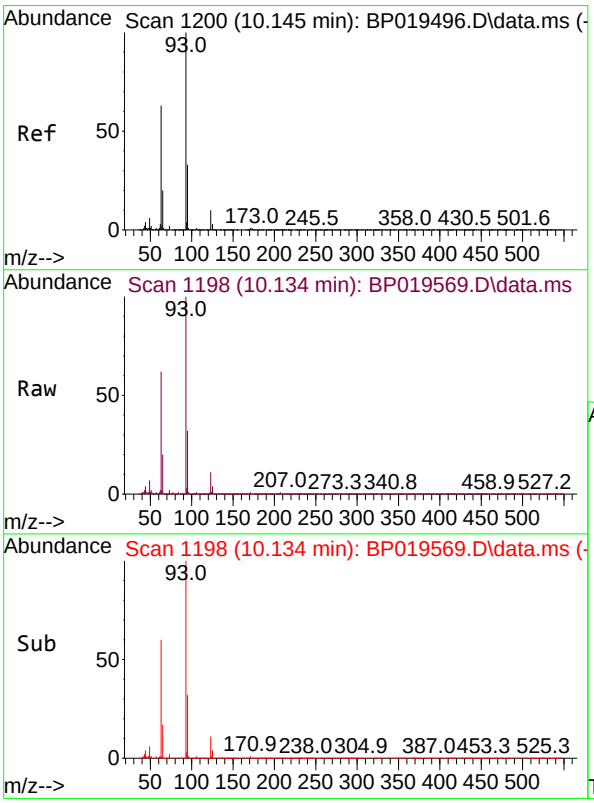
#27
2,4-Dimethylphenol
Concen: 8.024 ng
RT: 9.886 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:122 Resp: 34210

Ion	Ratio	Lower	Upper
122	100		
107	132.5	105.9	158.9
121	61.3	47.5	71.3

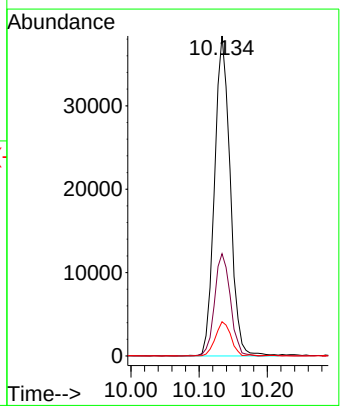


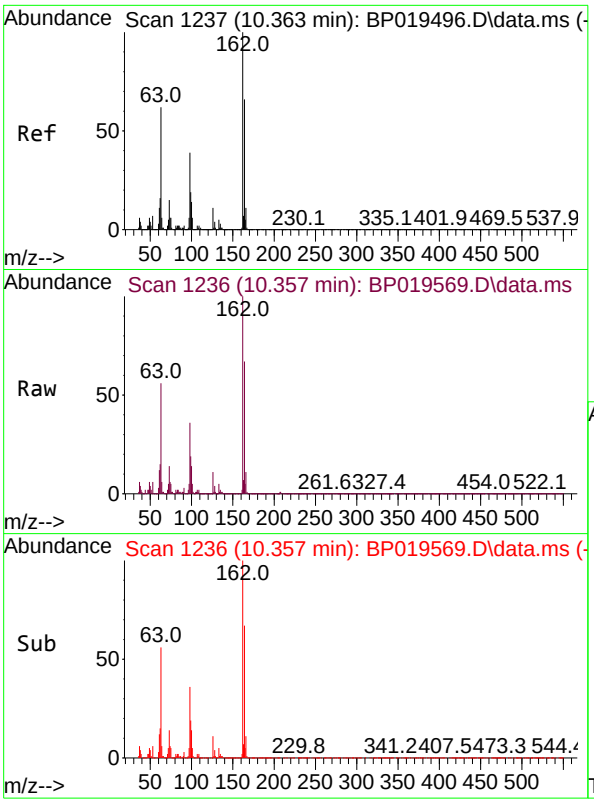


#28
bis(2-Chloroethoxy)methane
Concen: 7.166 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 93 Resp: 61325

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.2	39.4
123	10.7	8.5	12.7



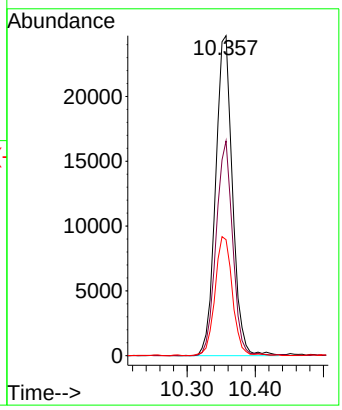


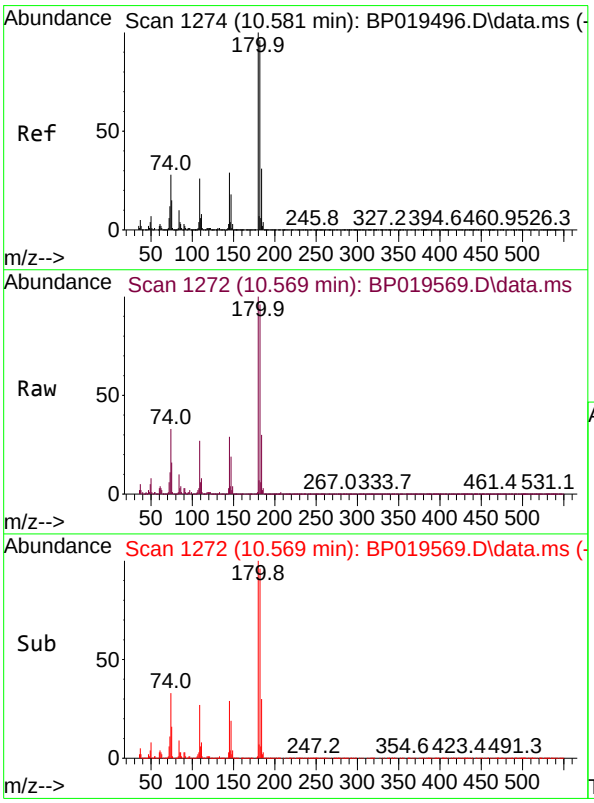
#29
2,4-Dichlorophenol
Concen: 6.606 ng
RT: 10.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:162 Resp: 42573

Ion	Ratio	Lower	Upper
162	100		
164	67.1	46.0	86.0
98	36.3	18.7	58.7

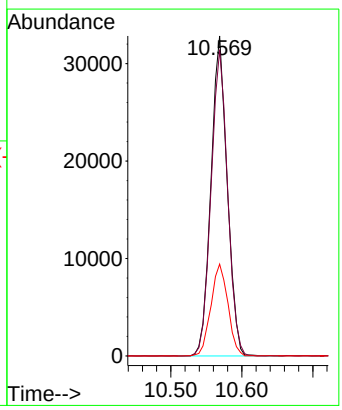


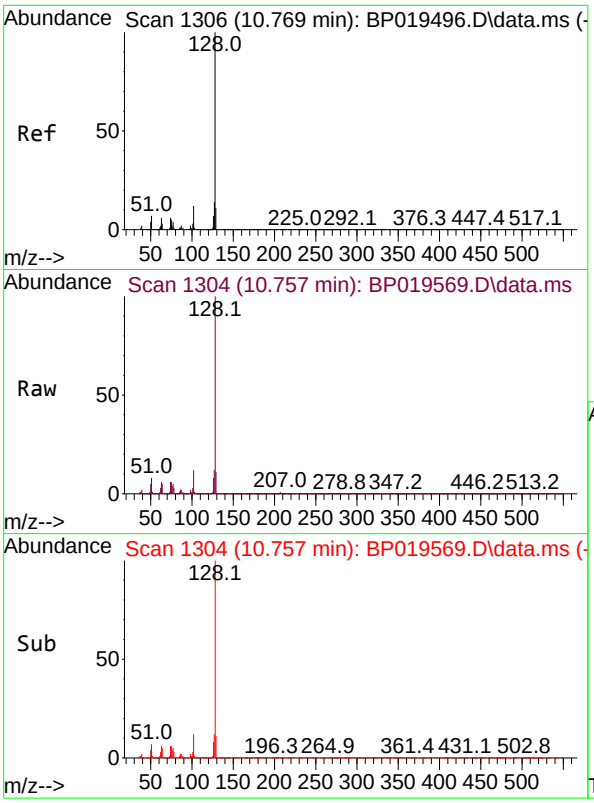


#30
1,2,4-Trichlorobenzene
Concen: 6.593 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:180 Resp: 52101

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.0	115.6
145	28.7	23.2	34.8



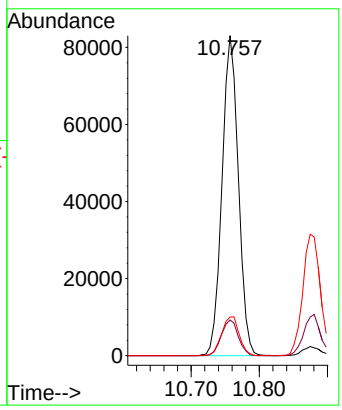


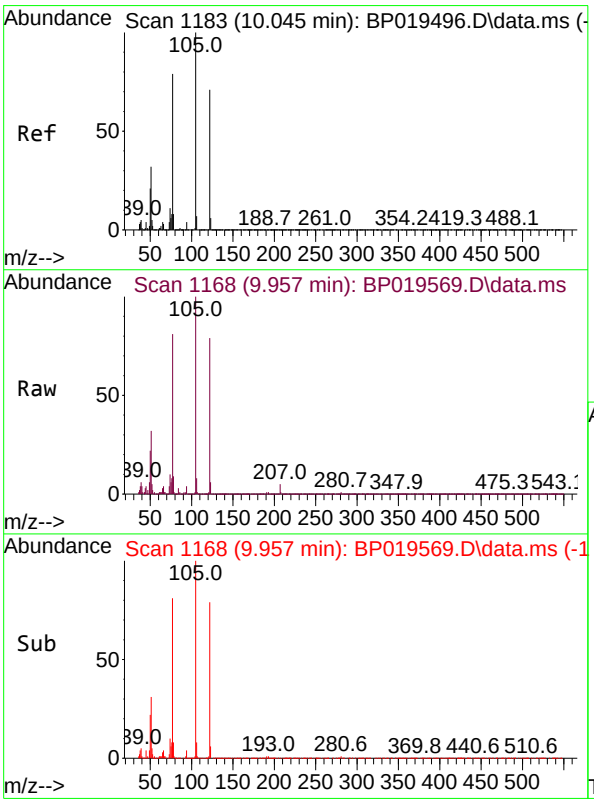
#31
Naphthalene
Concen: 6.706 ng
RT: 10.757 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:128 Resp: 138419

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	12.1	10.8	16.2

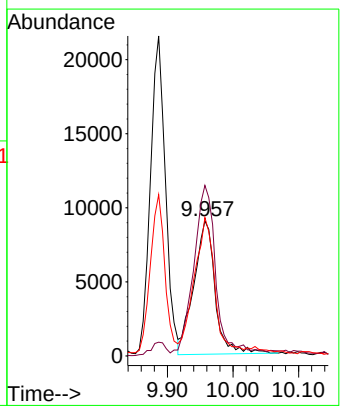


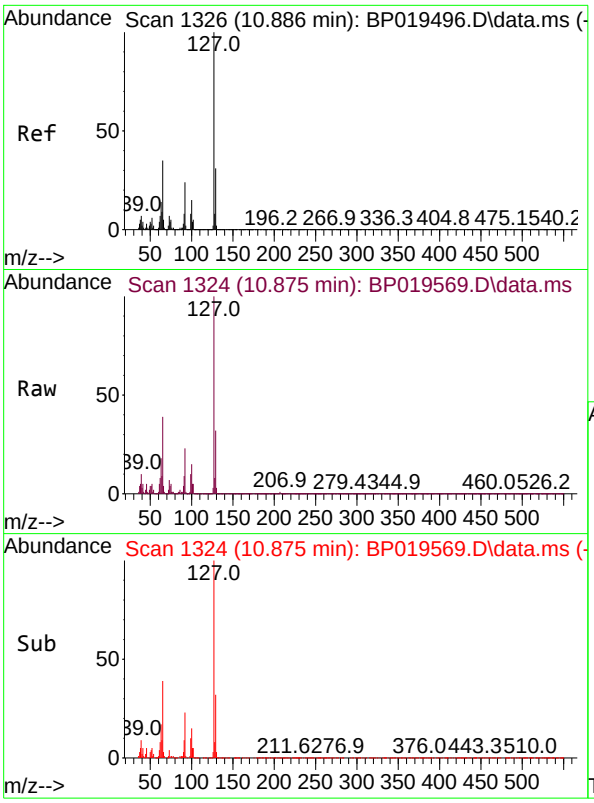


#32
Benzoic acid
Concen: 4.908 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.088 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:122 Resp: 20388

Ion	Ratio	Lower	Upper
122	100		
105	126.3	118.8	158.8
77	102.5	91.7	131.7



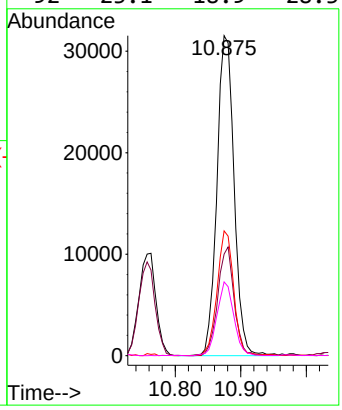


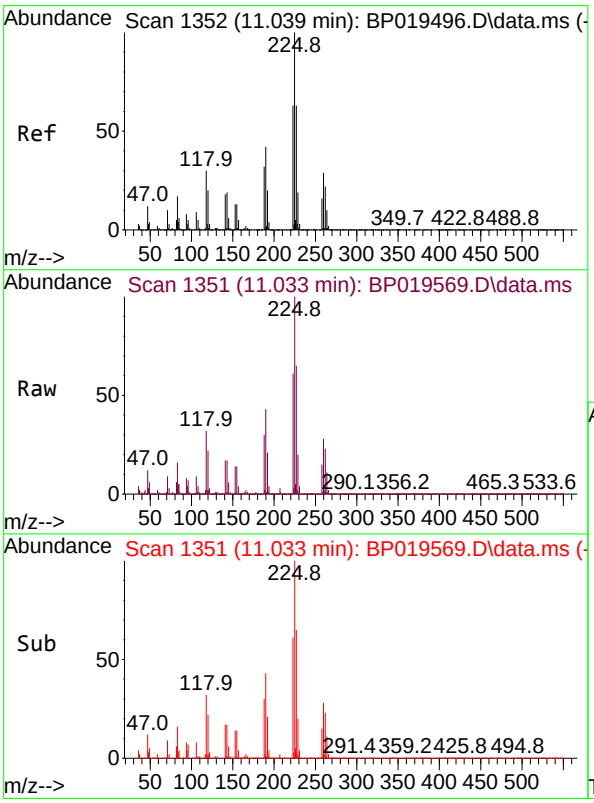
#33
4-Chloroaniline
Concen: 7.487 ng
RT: 10.875 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:127 Resp: 57147

Ion	Ratio	Lower	Upper
127	100		
129	31.7	24.6	36.8
65	39.0	28.2	42.4
92	23.1	18.9	28.3

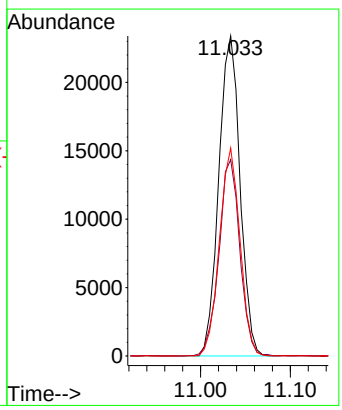


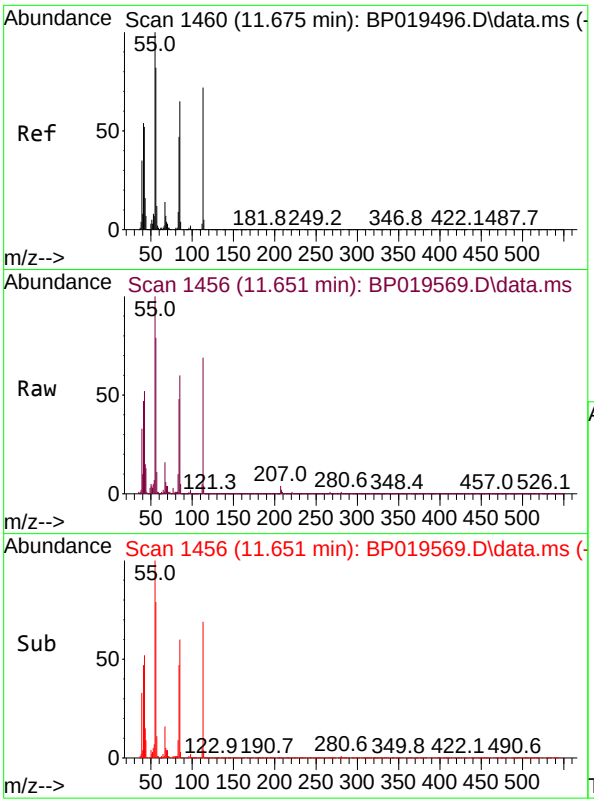


#34
Hexachlorobutadiene
Concen: 6.562 ng
RT: 11.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:225 Resp: 38429

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.5	75.7
227	65.0	50.2	75.2



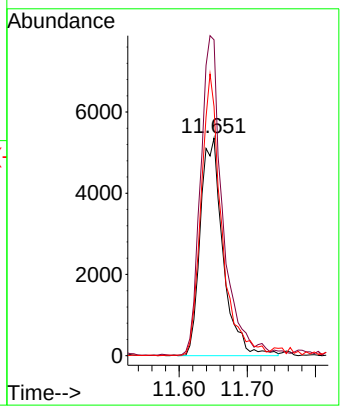


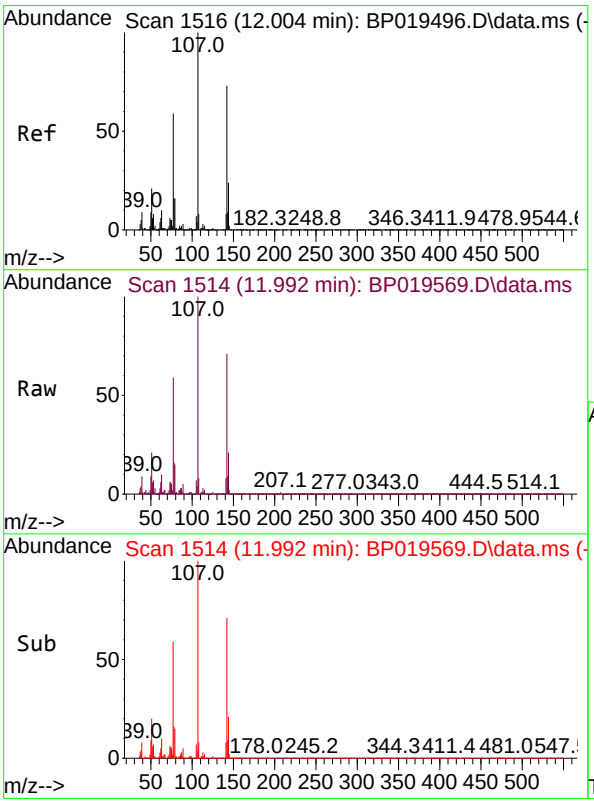
#35
Caprolactam
Concen: 6.770 ng
RT: 11.651 min Scan# 14
Delta R.T. -0.024 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:113 Resp: 12353

Ion	Ratio	Lower	Upper
113	100		
55	145.1	120.0	160.0
56	114.4	94.0	134.0

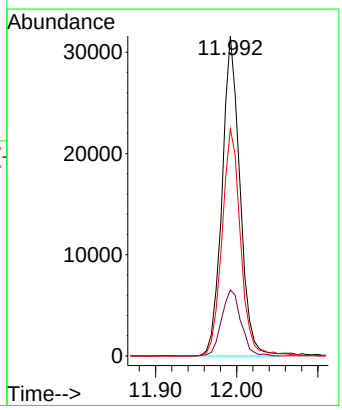


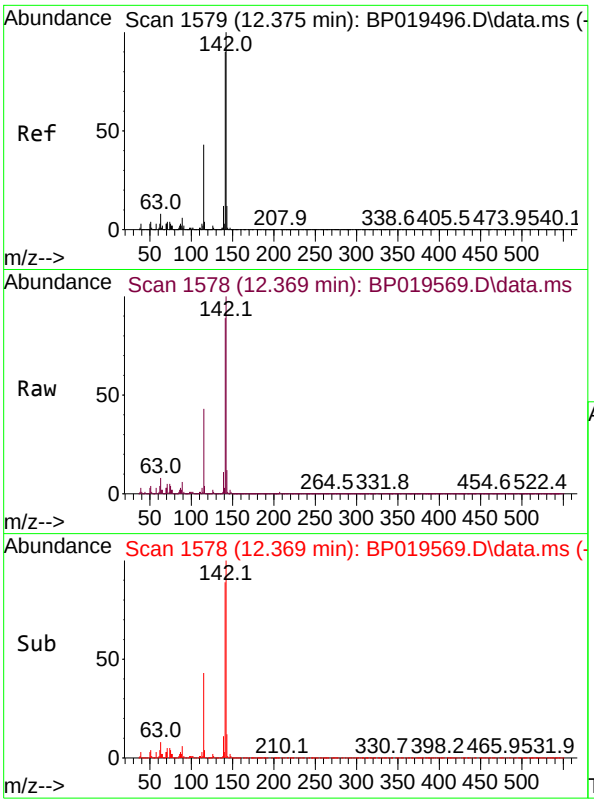


#36
4-Chloro-3-methylphenol
Concen: 6.887 ng
RT: 11.992 min Scan# 1514
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:107 Resp: 48396

Ion	Ratio	Lower	Upper
107	100		
144	20.6	19.0	28.4
142	71.0	58.6	88.0



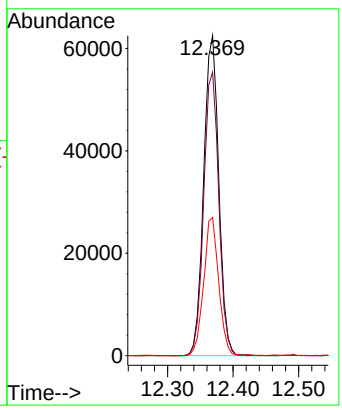


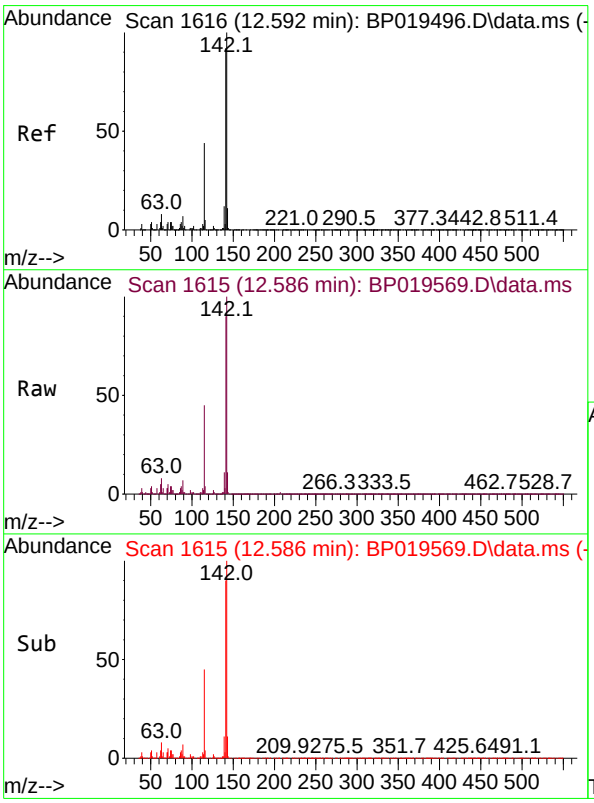
#37
2-Methylnaphthalene
Concen: 7.004 ng
RT: 12.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:142 Resp: 100045

Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.2	108.4
115	43.2	34.2	51.2

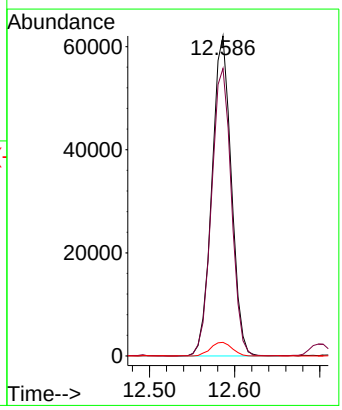


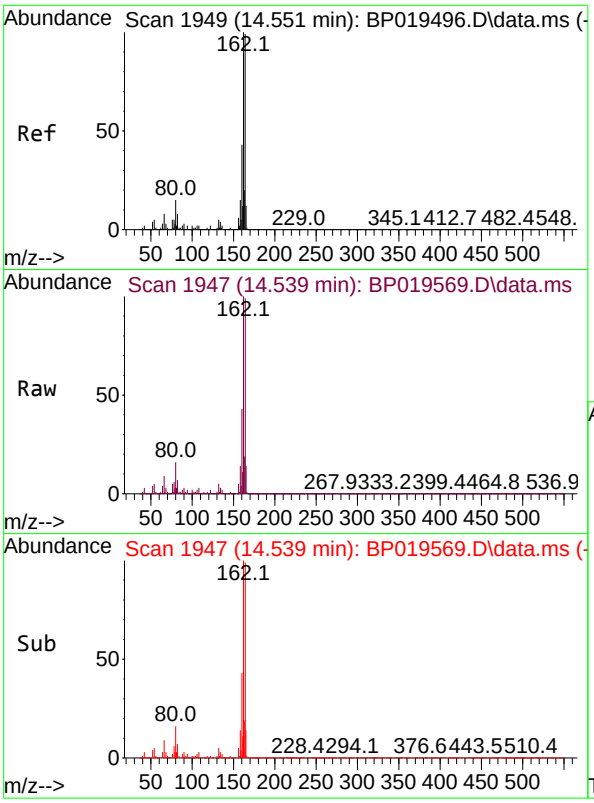


#38
1-Methylnaphthalene
Concen: 6.987 ng
RT: 12.586 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:142 Resp: 98083

Ion	Ratio	Lower	Upper
142	100		
141	89.8	74.0	111.0
116	4.2	3.7	5.5



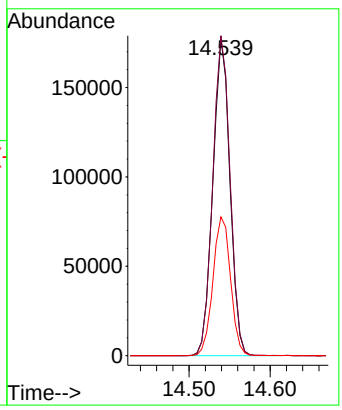


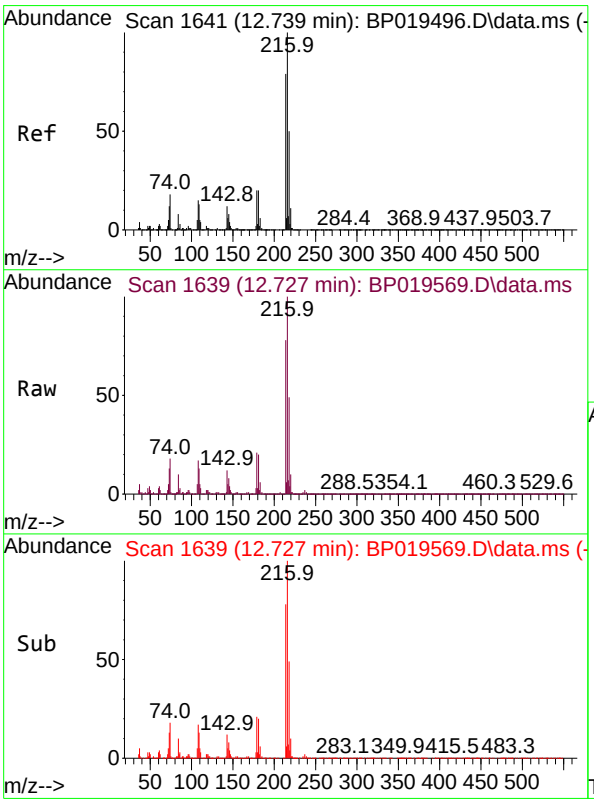
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:164 Resp: 259082

Ion	Ratio	Lower	Upper
164	100		
162	100.9	81.2	121.8
160	43.7	35.1	52.7

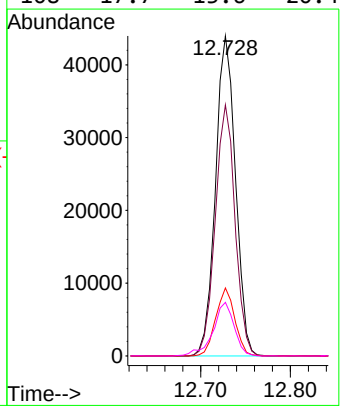


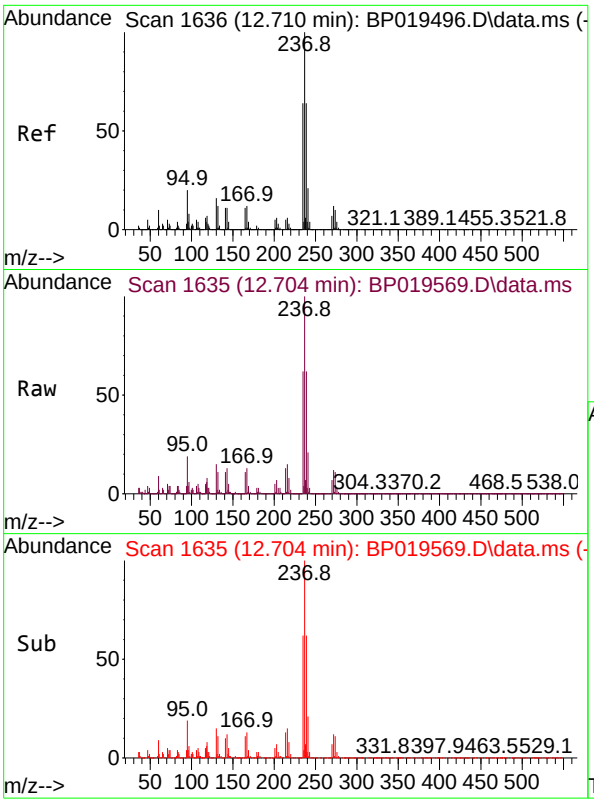


#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.805 ng
RT: 12.727 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:216 Resp: 67992

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.8	94.2
179	20.3	16.6	24.8
108	17.7	13.6	20.4



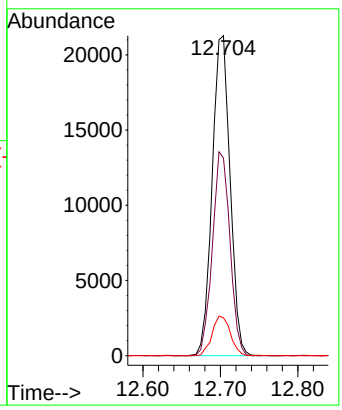


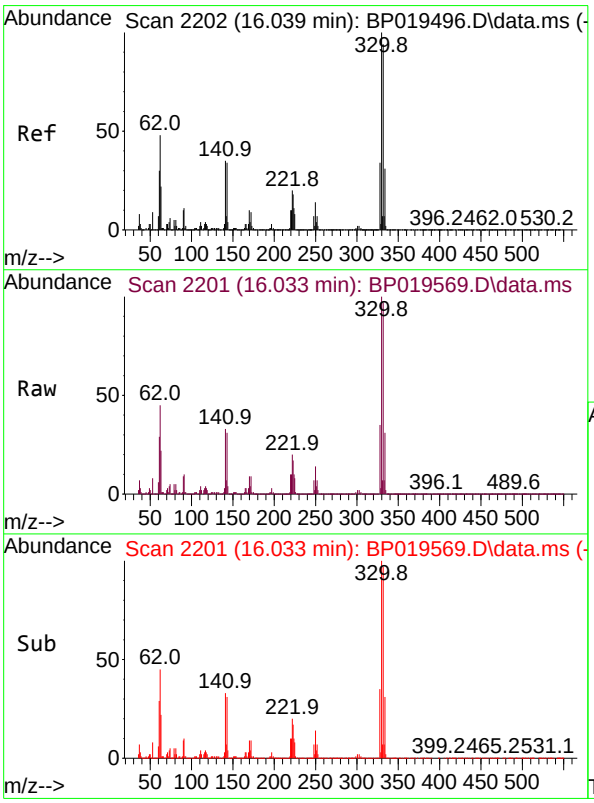
#41
Hexachlorocyclopentadiene
Concen: 7.552 ng
RT: 12.704 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:237 Resp: 34090

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.7	83.7
272	11.8	0.0	32.4

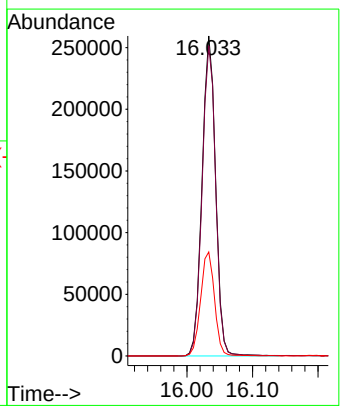


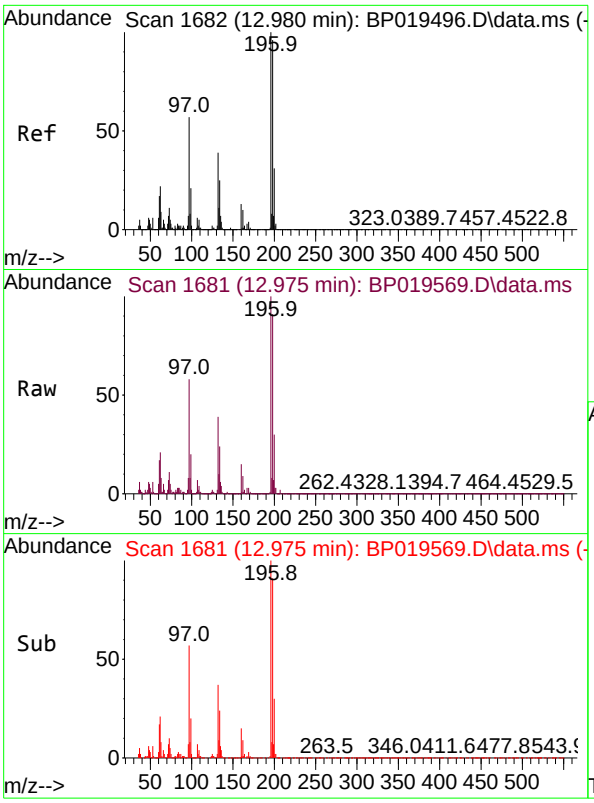


#42
2,4,6-Tribromophenol
Concen: 98.748 ng
RT: 16.033 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:330 Resp: 373541

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.2	115.8
141	33.4	27.0	40.4



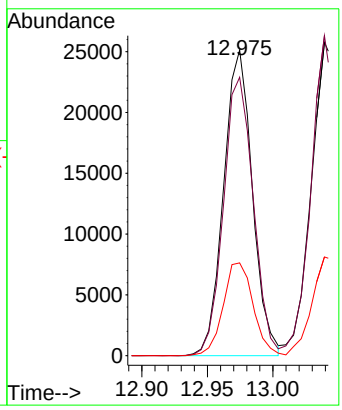


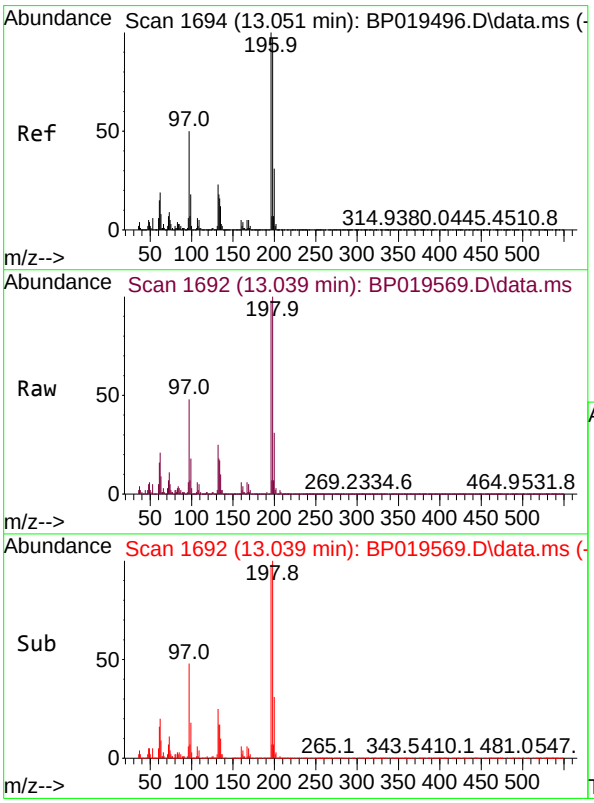
#43
2,4,6-Trichlorophenol
Concen: 6.353 ng
RT: 12.975 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:196 Resp: 38439

Ion	Ratio	Lower	Upper
196	100		
198	91.1	76.7	115.1
200	30.3	24.6	36.8

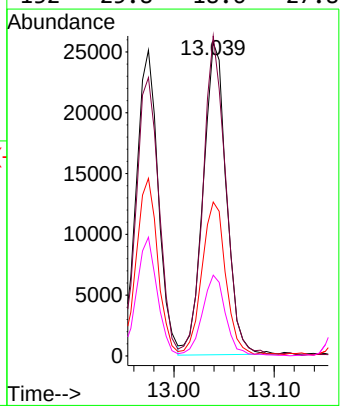


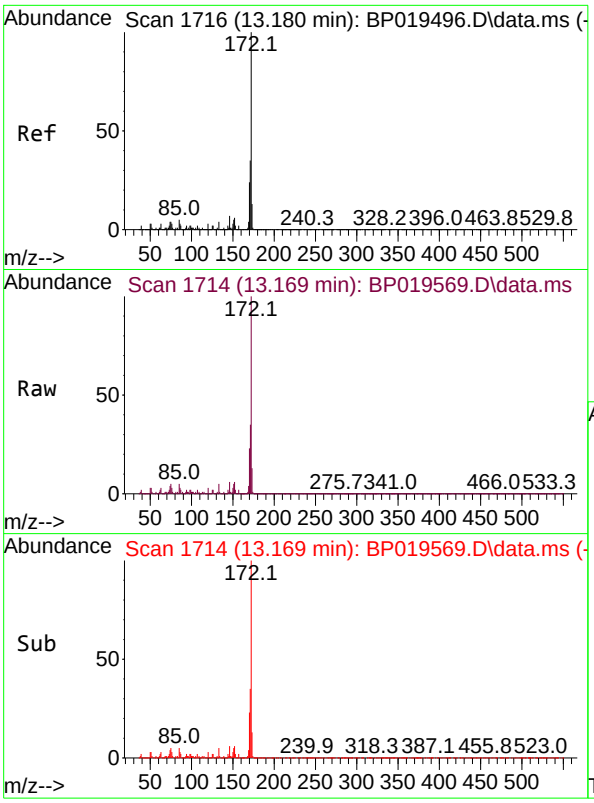


#44
2,4,5-Trichlorophenol
Concen: 6.202 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:196 Resp: 41202

Ion	Ratio	Lower	Upper
196	100		
198	102.1	77.5	116.3
97	49.1	39.9	59.9
132	25.8	18.6	27.8



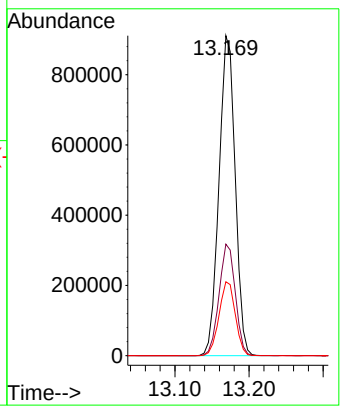


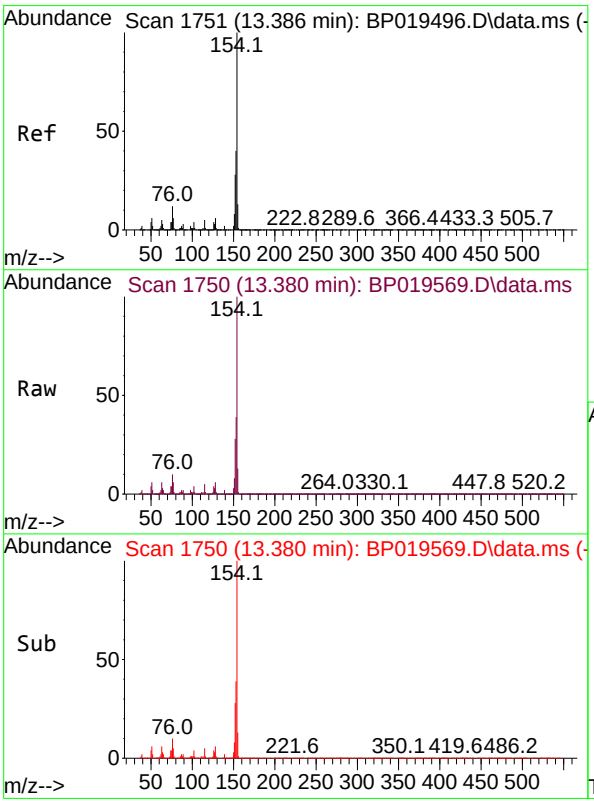
#45
2-Fluorobiphenyl
Concen: 65.924 ng
RT: 13.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:172 Resp: 1381597

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.2	42.4
170	23.1	18.9	28.3

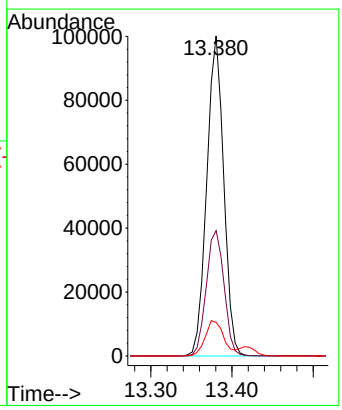


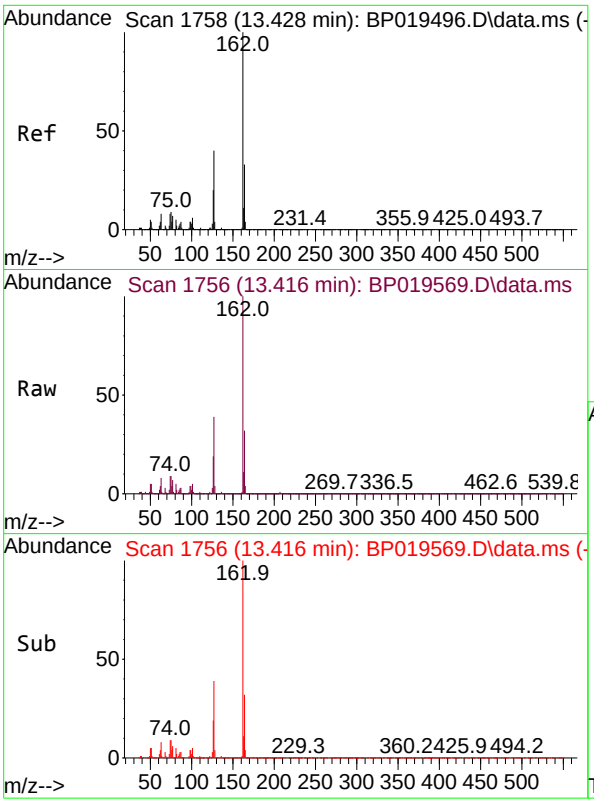


#46
1,1'-Biphenyl
Concen: 7.004 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:154 Resp: 144823

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.2	60.2
76	10.5	0.0	31.6



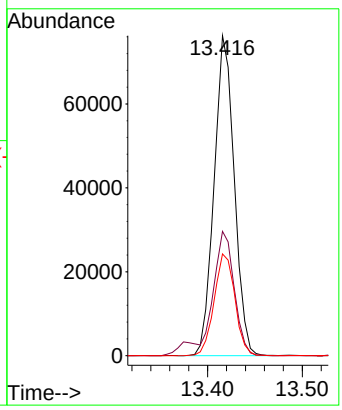


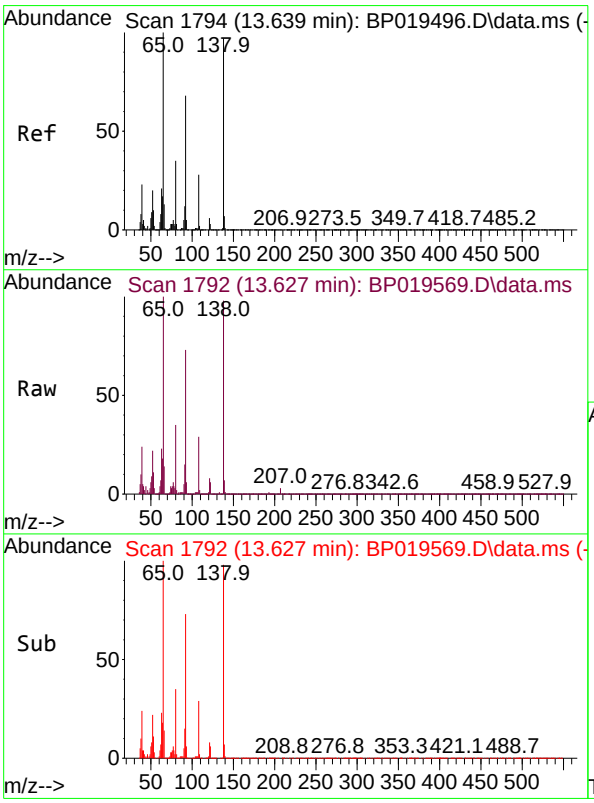
#47
2-Chloronaphthalene
Concen: 6.647 ng
RT: 13.416 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:162 Resp: 112826

Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.1	48.1
164	31.8	26.7	40.1

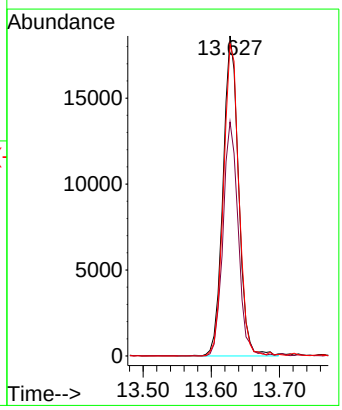


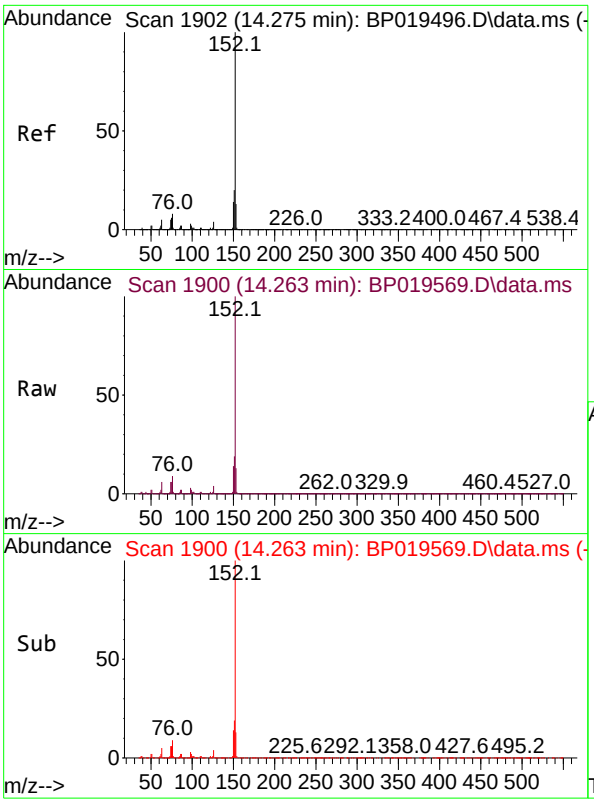


#48
2-Nitroaniline
Concen: 6.240 ng
RT: 13.627 min Scan# 1792
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion: 65 Resp: 29618

Ion	Ratio	Lower	Upper
65	100		
92	73.1	54.7	82.1
138	97.5	77.8	116.6



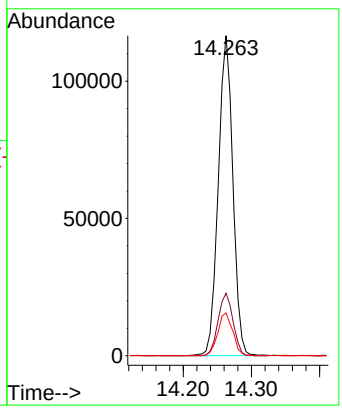


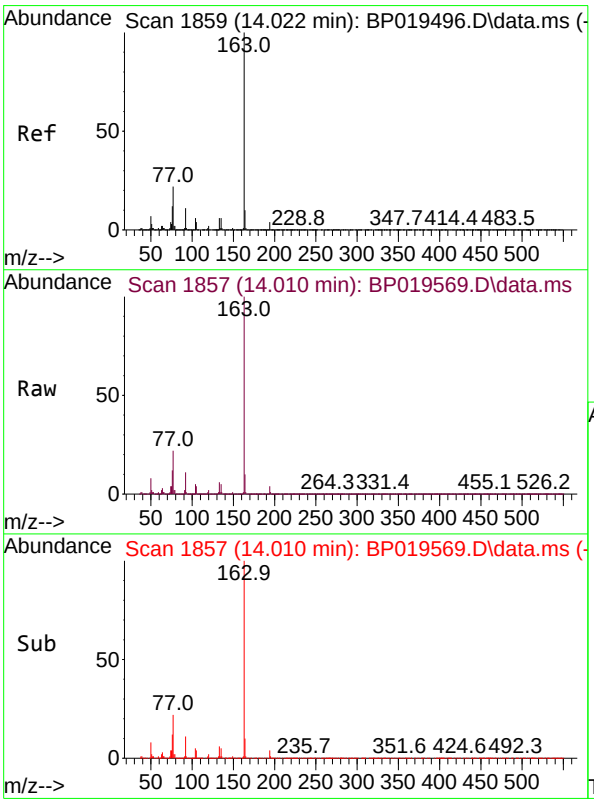
#49
Acenaphthylene
Concen: 7.292 ng
RT: 14.263 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:152 Resp: 173652

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	13.3	10.6	15.8

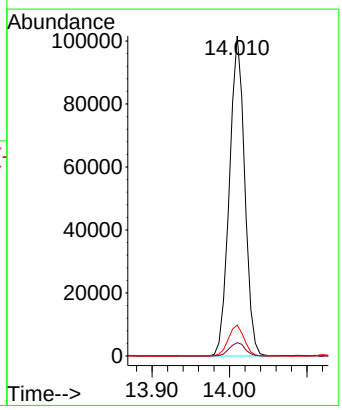


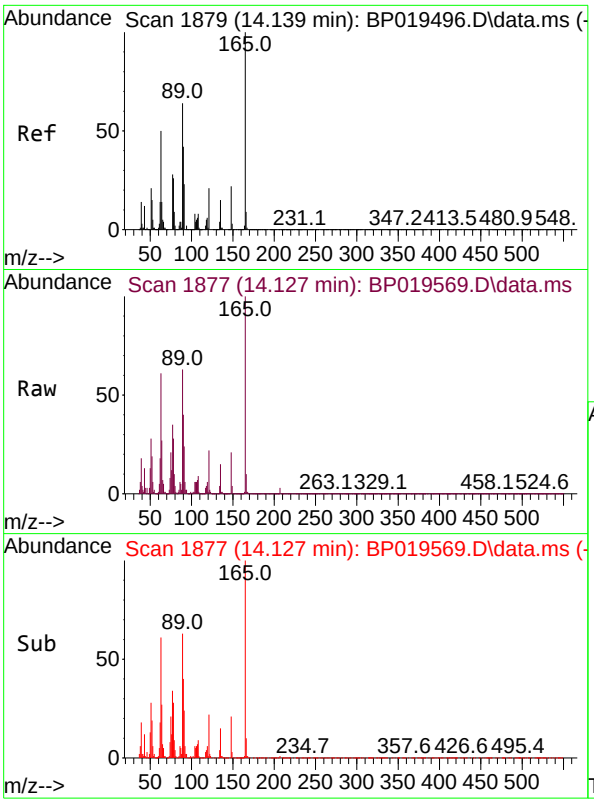


#50
Dimethylphthalate
Concen: 7.033 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:163 Resp: 139484

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.7	7.8	11.6



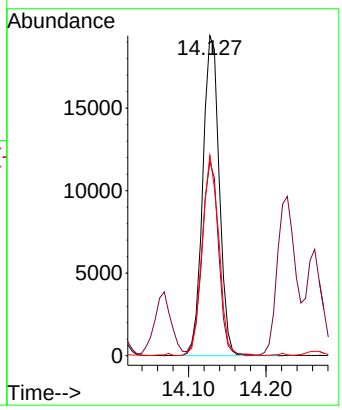


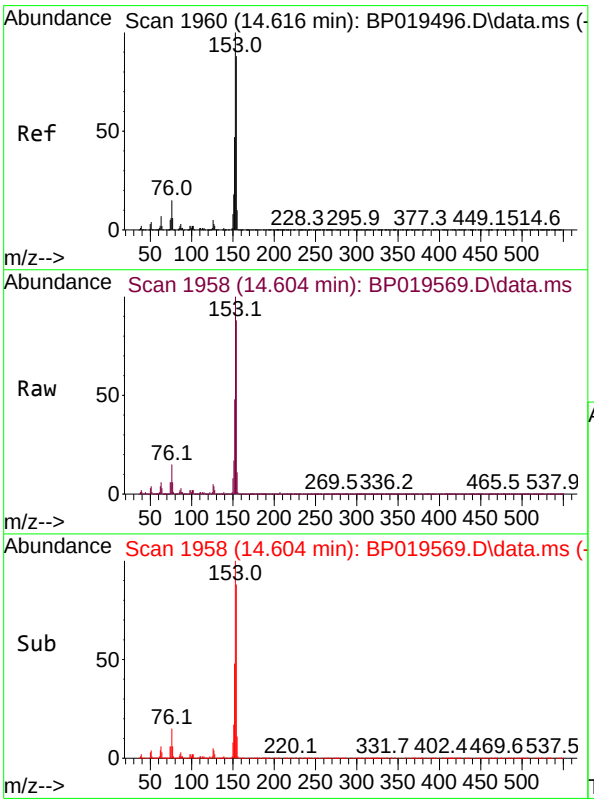
#51
2,6-Dinitrotoluene
Concen: 6.560 ng
RT: 14.127 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:165 Resp: 28587

Ion	Ratio	Lower	Upper
165	100		
63	60.6	50.4	75.6
89	62.6	51.7	77.5

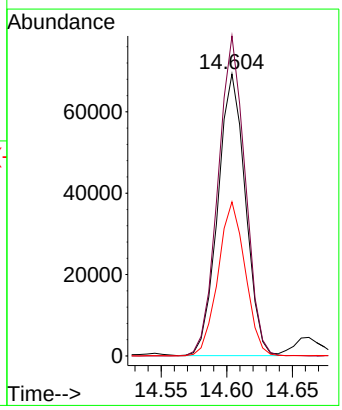


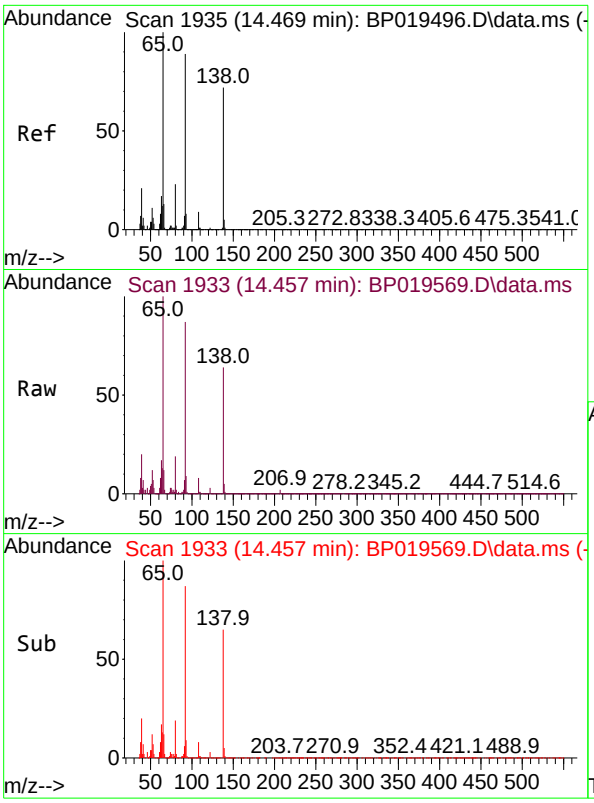


#52
Acenaphthene
Concen: 6.851 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:154 Resp: 101262

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.5	135.7
152	54.6	42.1	63.1



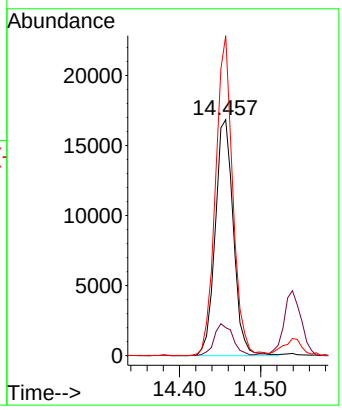


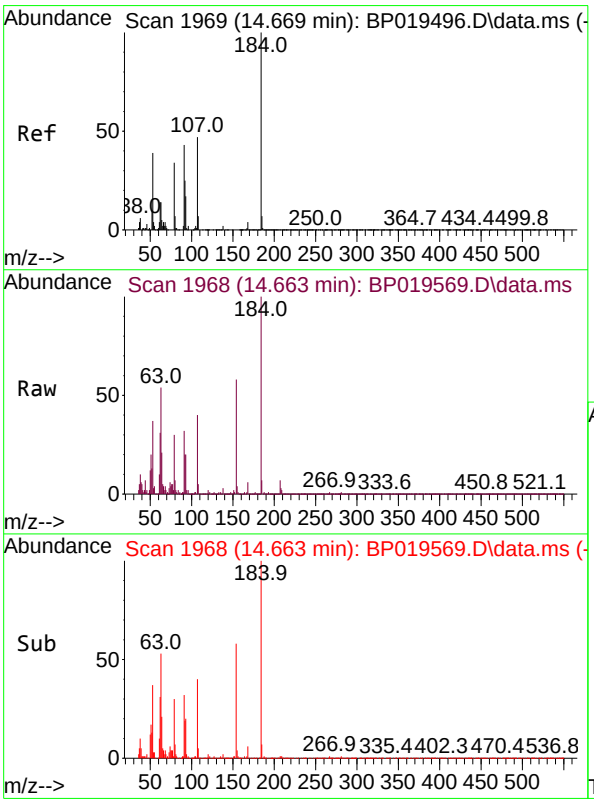
#53
3-Nitroaniline
Concen: 6.539 ng
RT: 14.457 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:138 Resp: 26186

Ion	Ratio	Lower	Upper
138	100		
108	11.8	9.7	14.5
92	135.6	98.0	147.0

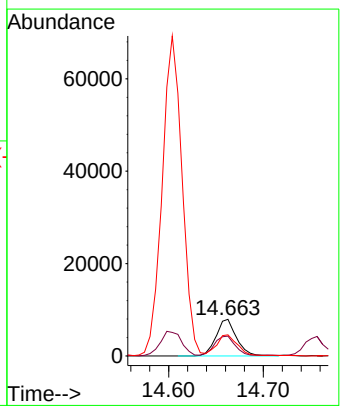


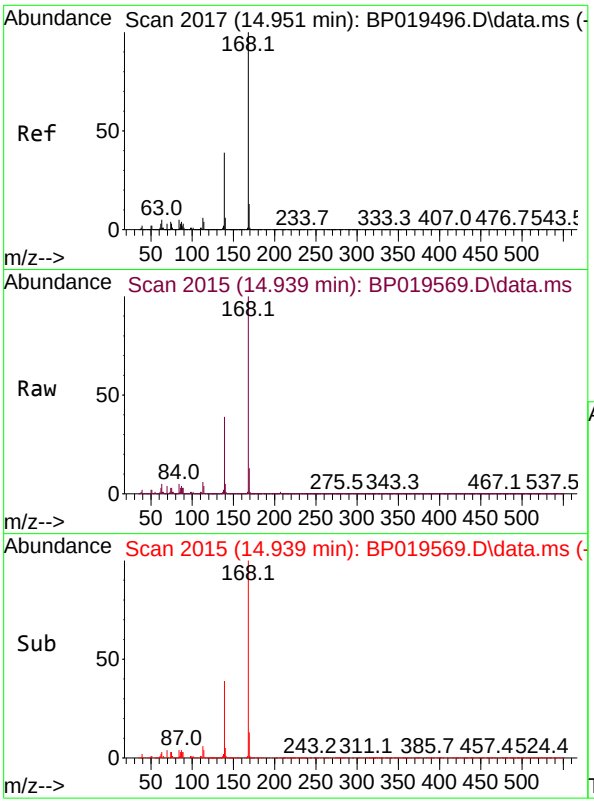


#54
2,4-Dinitrophenol
Concen: 5.275 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:184 Resp: 11934

Ion	Ratio	Lower	Upper
184	100		
63	54.1	50.5	75.7
154	57.7	53.4	80.0



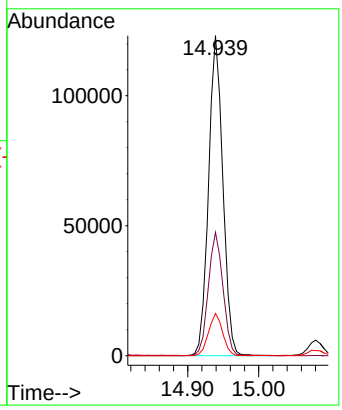


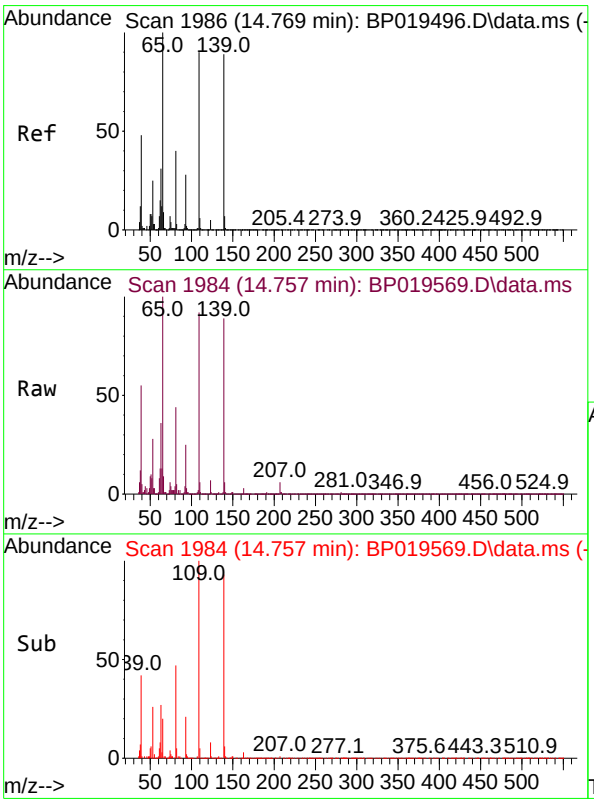
#55
Dibenzofuran
Concen: 7.153 ng
RT: 14.939 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:168 Resp: 172185

Ion	Ratio	Lower	Upper
168	100		
139	38.6	31.5	47.3
169	13.2	10.3	15.5

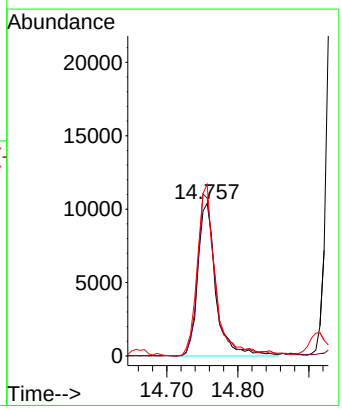


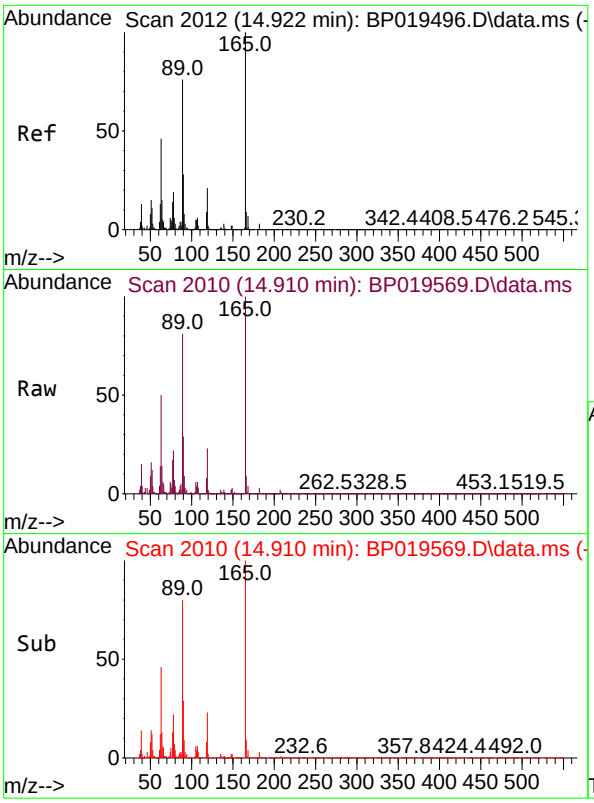


#56
4-Nitrophenol
Concen: 5.605 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:139 Resp: 18396

Ion	Ratio	Lower	Upper
139	100		
109	103.5	82.0	122.0
65	112.5	92.9	132.9



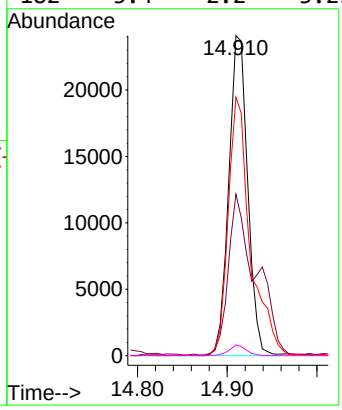


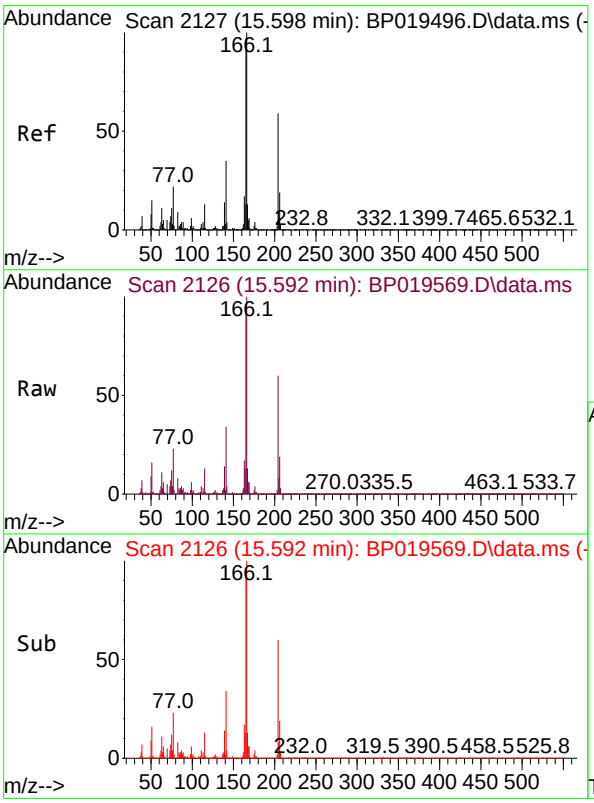
#57
2,4-Dinitrotoluene
Concen: 6.176 ng
RT: 14.910 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:165 Resp: 35265

Ion	Ratio	Lower	Upper
165	100		
63	50.5	36.9	55.3
89	80.8	61.1	91.7
182	3.4	2.2	3.2#

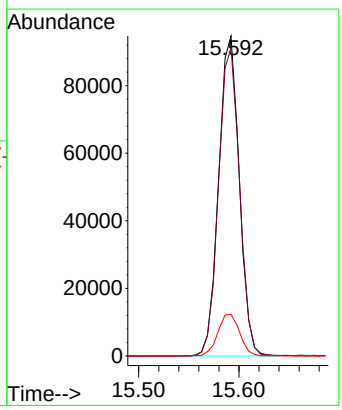


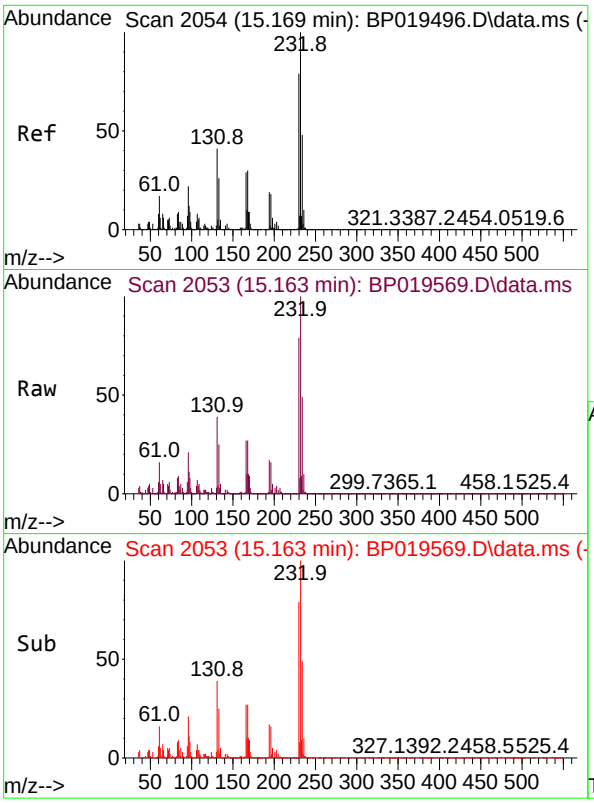


#58
Fluorene
Concen: 7.025 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:166 Resp: 134704

Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.8	116.8
167	13.0	10.7	16.1



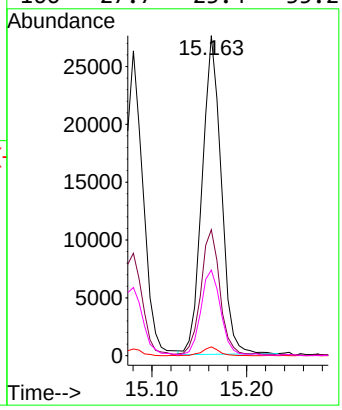


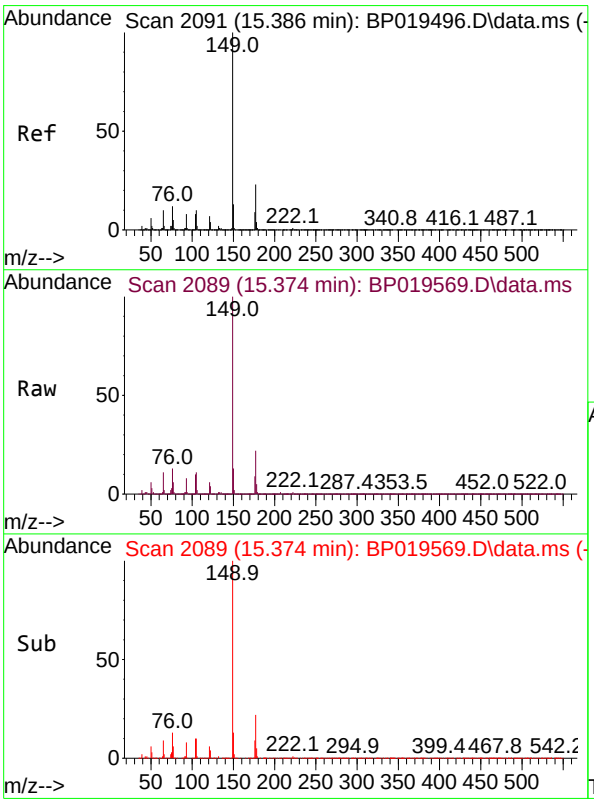
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.916 ng
RT: 15.163 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:232 Resp: 38648

Ion	Ratio	Lower	Upper
232	100		
131	40.0	32.4	48.6
130	2.4	1.9	2.9
166	27.7	23.4	35.2

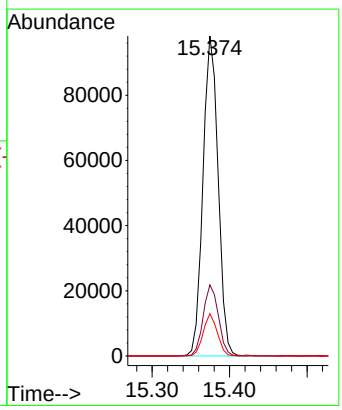


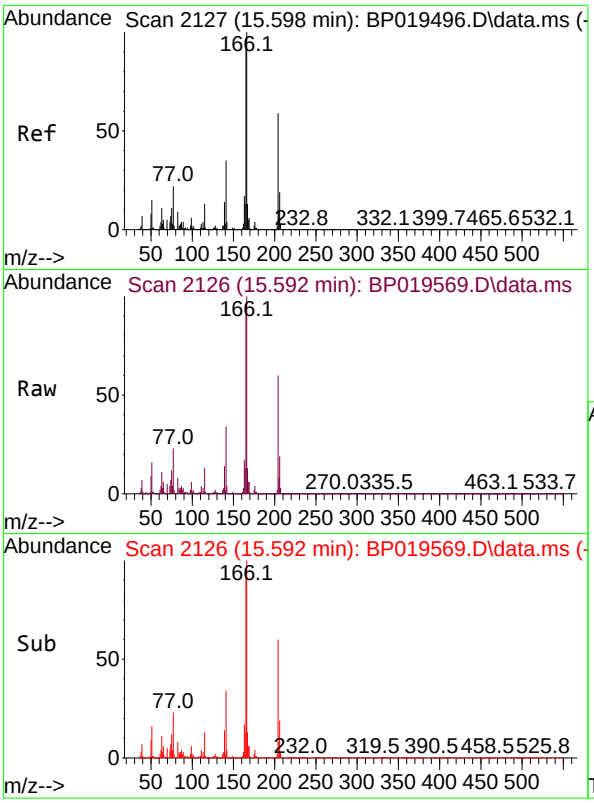


#60
Diethylphthalate
Concen: 6.752 ng
RT: 15.374 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:149 Resp: 133207

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.2	27.2
150	13.2	10.2	15.4



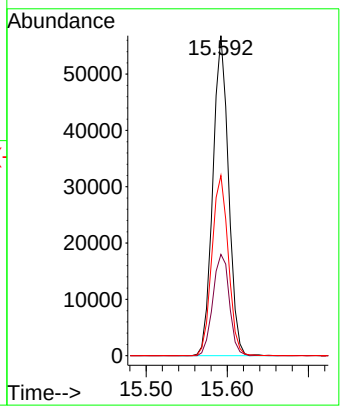


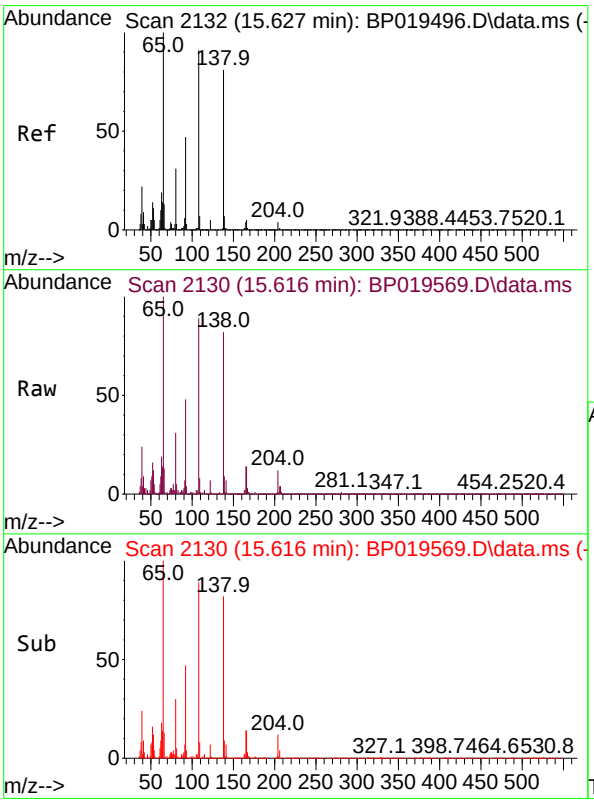
#61
4-Chlorophenyl-phenylether
Concen: 7.060 ng
RT: 15.592 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:204 Resp: 76086

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.5	39.7
141	56.3	48.5	72.7

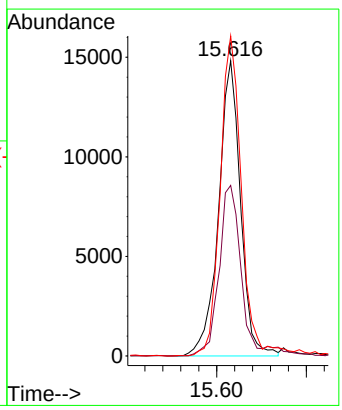


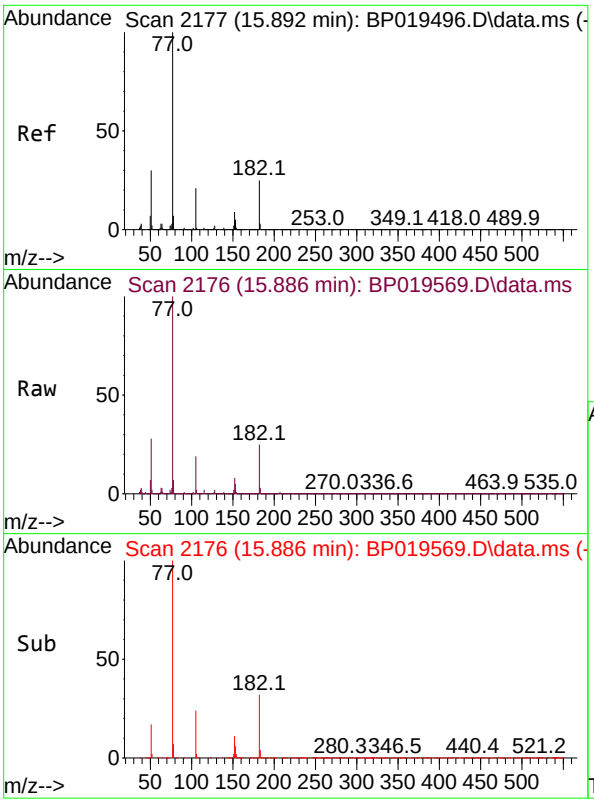


#62
4-Nitroaniline
Concen: 6.000 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:138 Resp: 25184

Ion	Ratio	Lower	Upper
138	100		
92	57.8	38.3	78.3
108	108.4	91.2	131.2



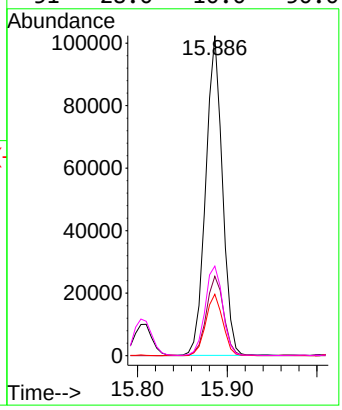


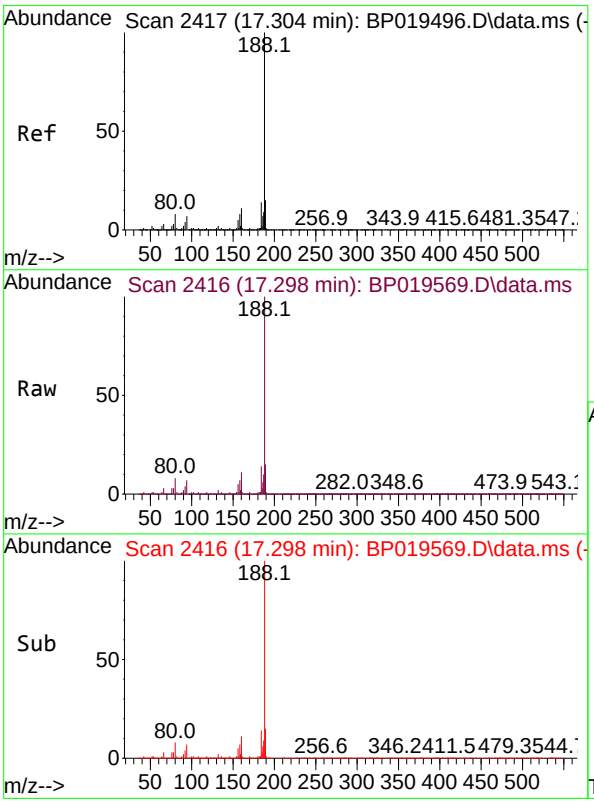
#63
Azobenzene
Concen: 6.913 ng
RT: 15.886 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion: 77 Resp: 131878

Ion	Ratio	Lower	Upper
77	100		
182	24.8	5.1	45.1
105	19.2	0.8	40.8
51	28.0	10.0	50.0

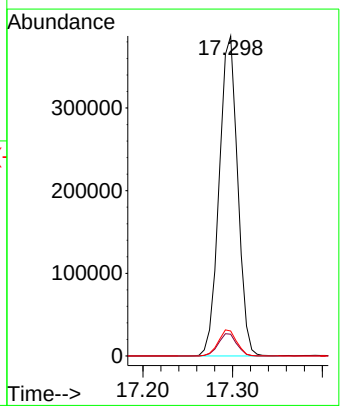


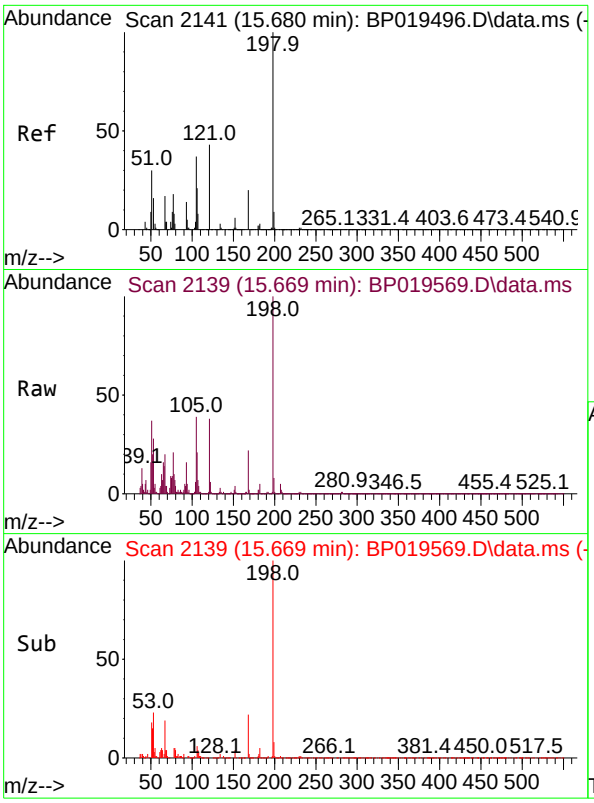


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:188 Resp: 552682

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.4	8.2
80	7.8	6.3	9.5



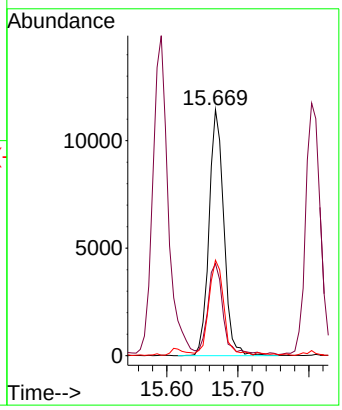


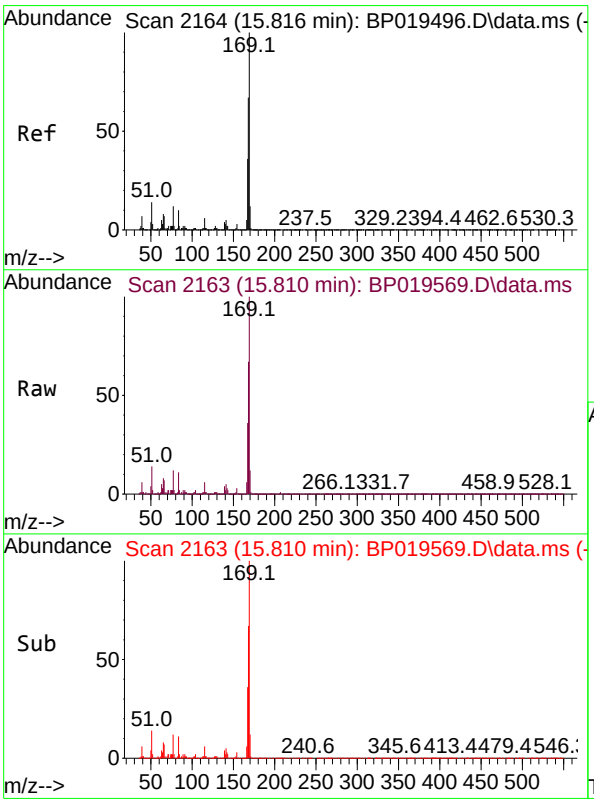
#65
4,6-Dinitro-2-methylphenol
Concen: 5.250 ng
RT: 15.669 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:198 Resp: 16545

Ion	Ratio	Lower	Upper
198	100		
51	37.4	21.2	61.2
105	38.8	19.1	59.1

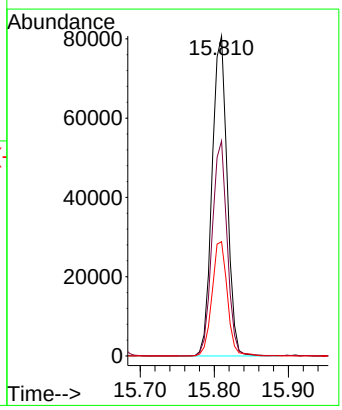


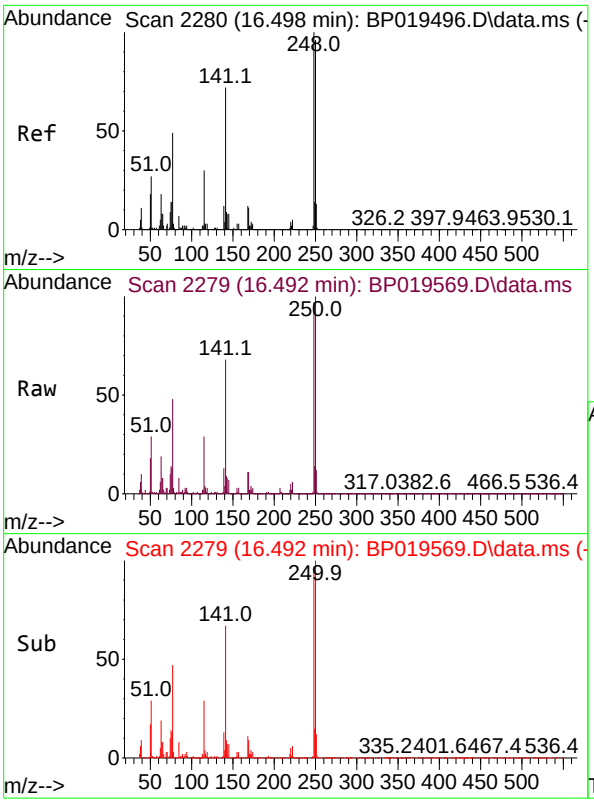


#66
n-Nitrosodiphenylamine
Concen: 6.896 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:169 Resp: 114142

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.2
167	35.7	28.9	43.3



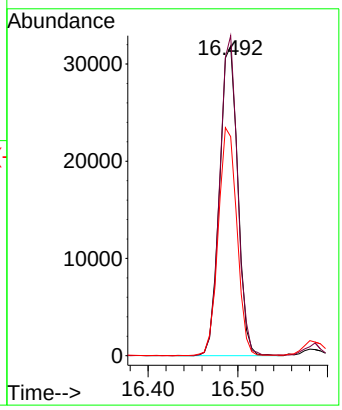


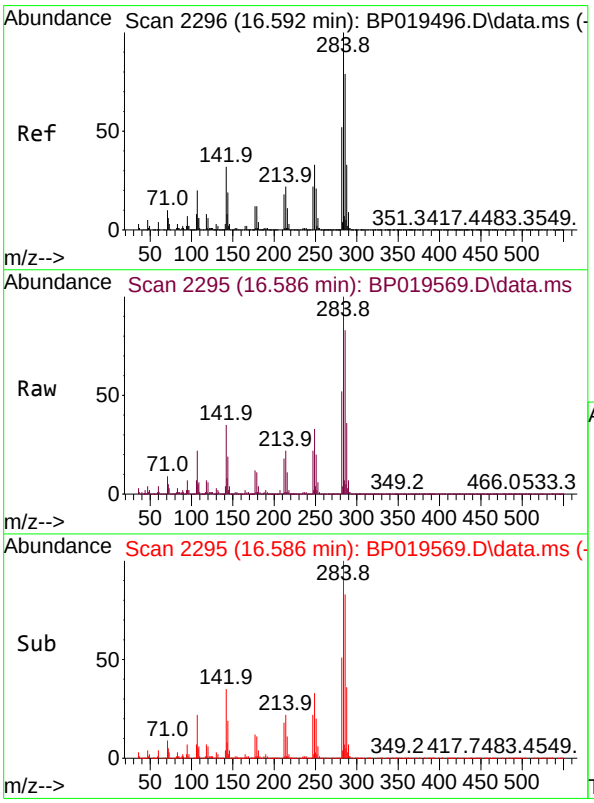
#67
4-Bromophenyl-phenylether
Concen: 6.508 ng
RT: 16.492 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:248 Resp: 44967

Ion	Ratio	Lower	Upper
248	100		
250	103.3	76.9	115.3
141	70.7	58.0	87.0

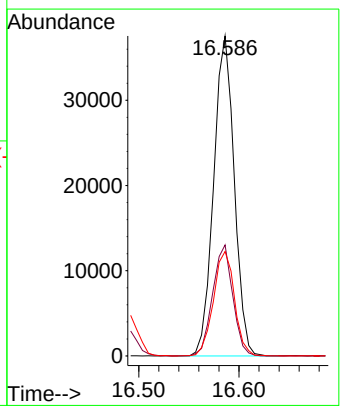


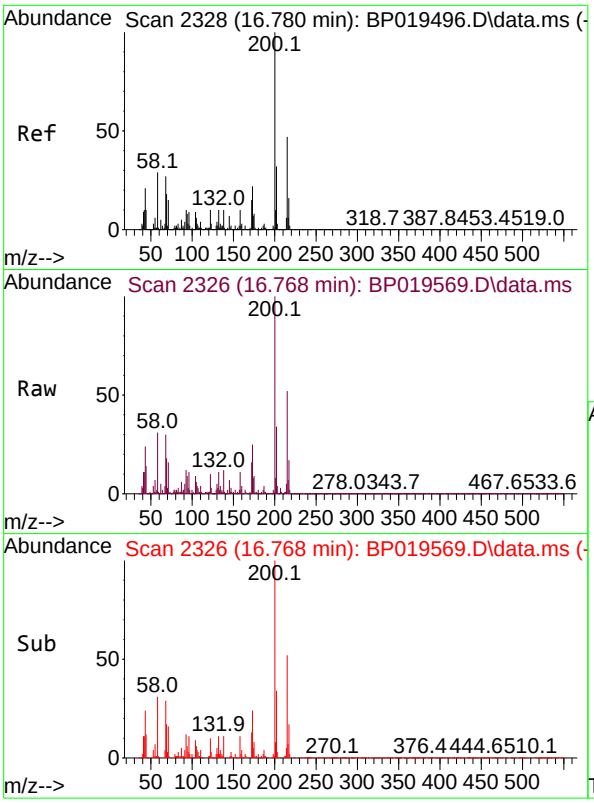


#68
Hexachlorobenzene
Concen: 6.634 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:284 Resp: 53529

Ion	Ratio	Lower	Upper
284	100		
142	34.7	25.4	38.2
249	32.6	26.5	39.7



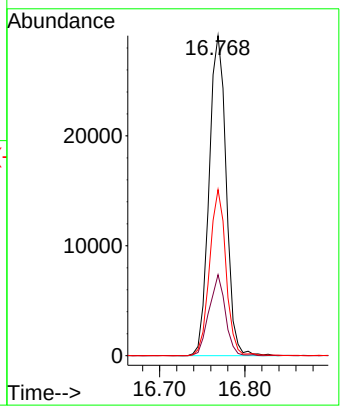


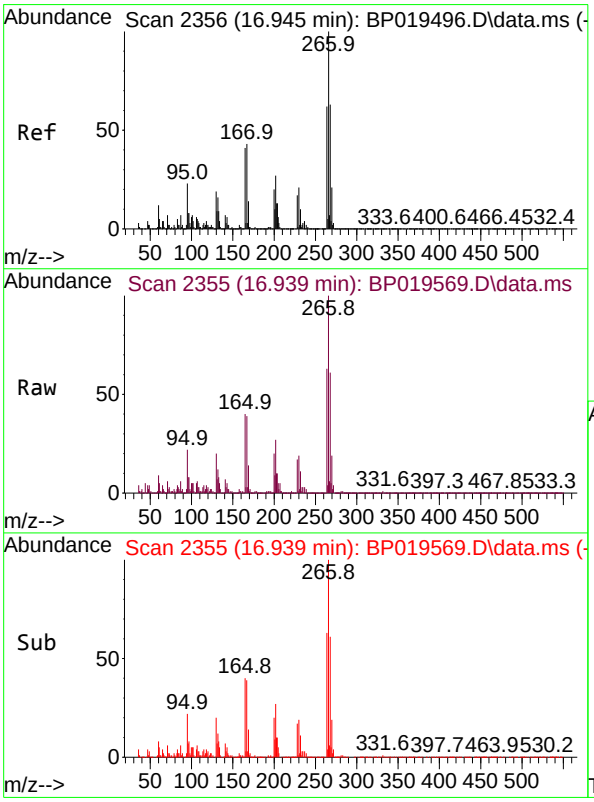
#69
Atrazine
Concen: 7.382 ng
RT: 16.768 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:200 Resp: 40545

Ion	Ratio	Lower	Upper
200	100		
173	25.3	1.7	41.7
215	51.9	26.9	66.9

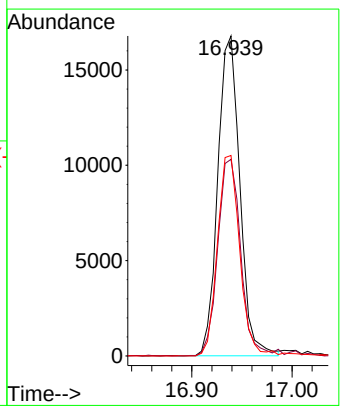


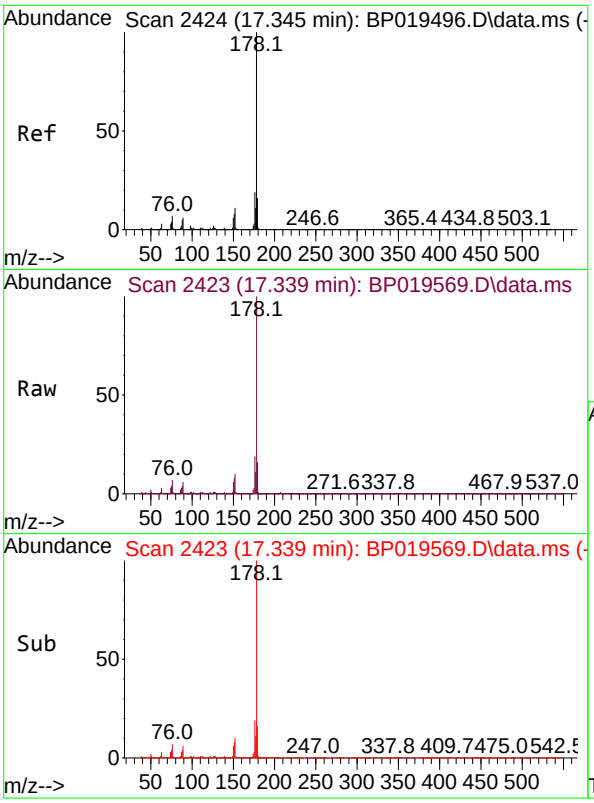


#70
Pentachlorophenol
Concen: 5.100 ng
RT: 16.939 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:266 Resp: 25623

Ion	Ratio	Lower	Upper
266	100		
268	61.4	50.3	75.5
264	62.6	49.7	74.5



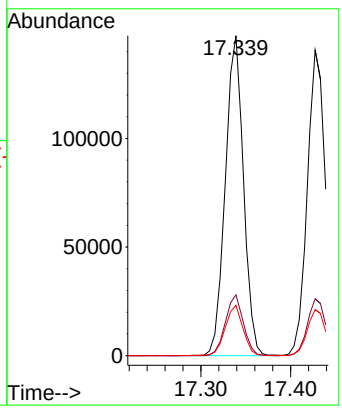


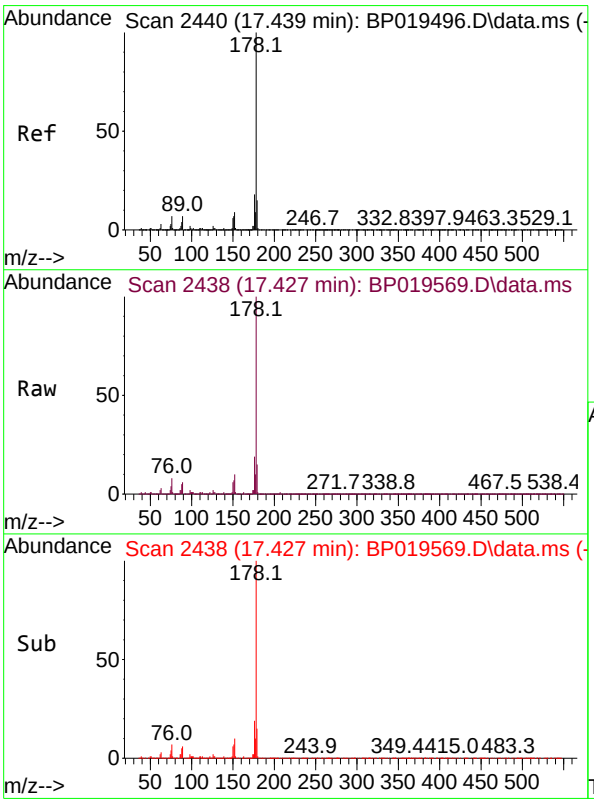
#71
Phenanthrene
Concen: 7.122 ng
RT: 17.339 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:178 Resp: 207143

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.8	12.6	19.0

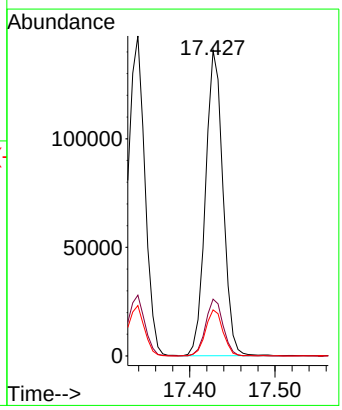


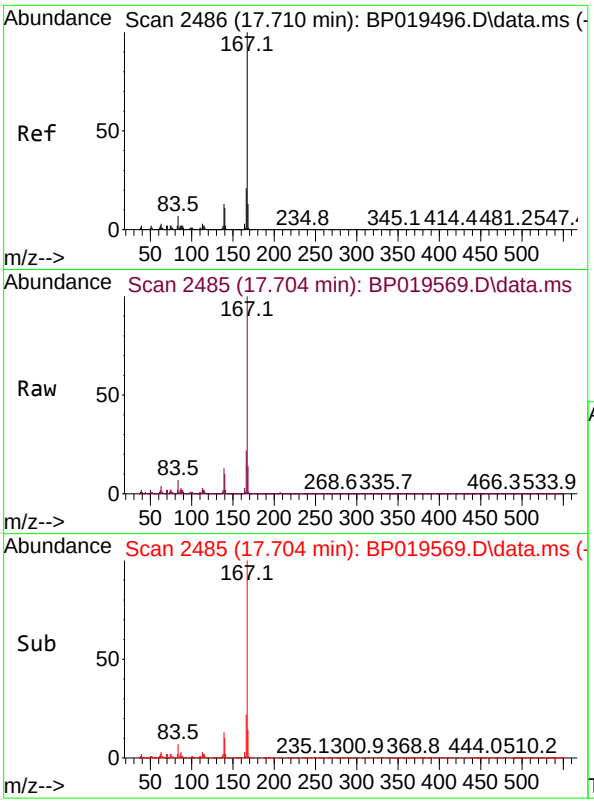


#72
Anthracene
Concen: 6.900 ng
RT: 17.427 min Scan# 2438
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:178 Resp: 200204

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.7	22.1
179	15.1	12.2	18.2



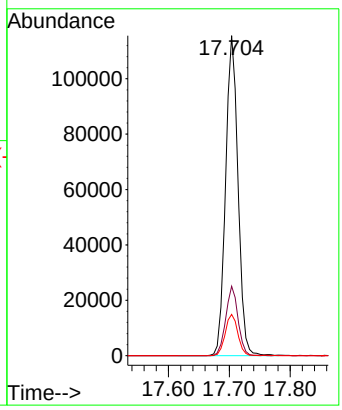


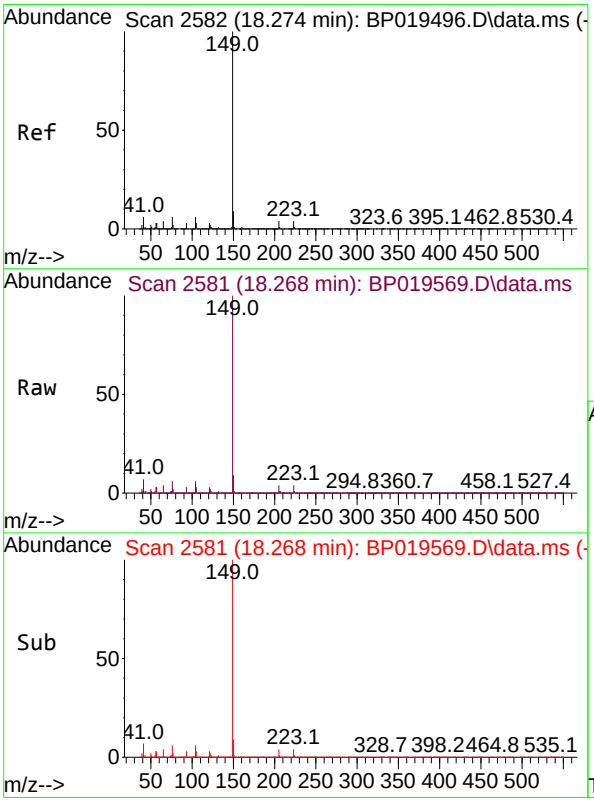
#73
Carbazole
Concen: 6.208 ng
RT: 17.704 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:167 Resp: 163622

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.9	10.6	15.8

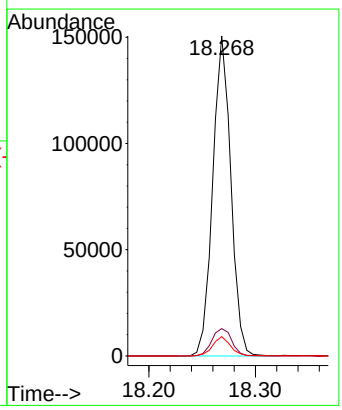


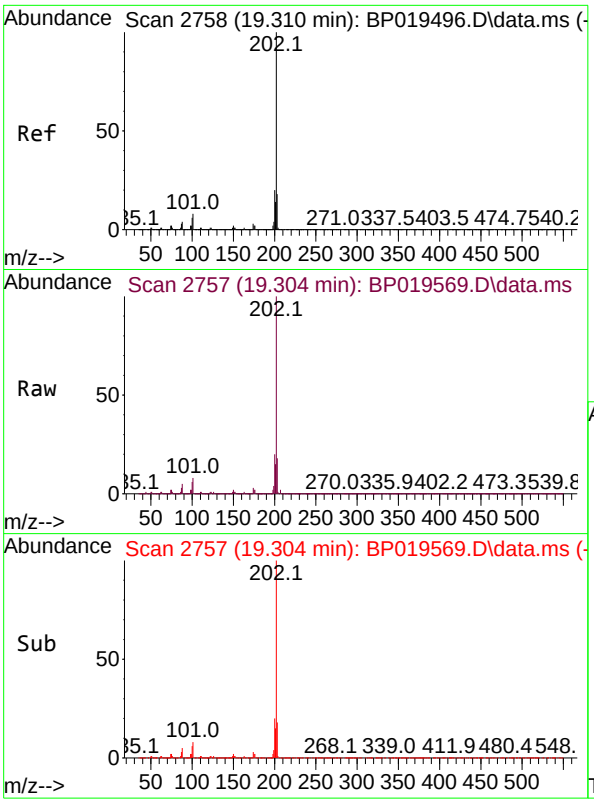


#74
Di-n-butylphthalate
Concen: 5.561 ng
RT: 18.268 min Scan# 2581
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:149 Resp: 177237

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.3	10.9
104	6.1	4.8	7.2



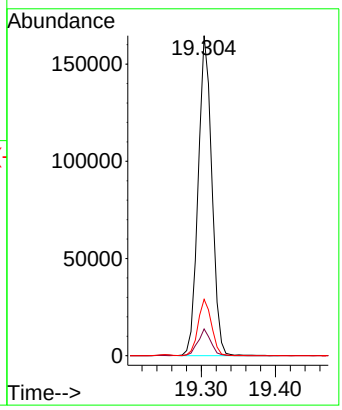


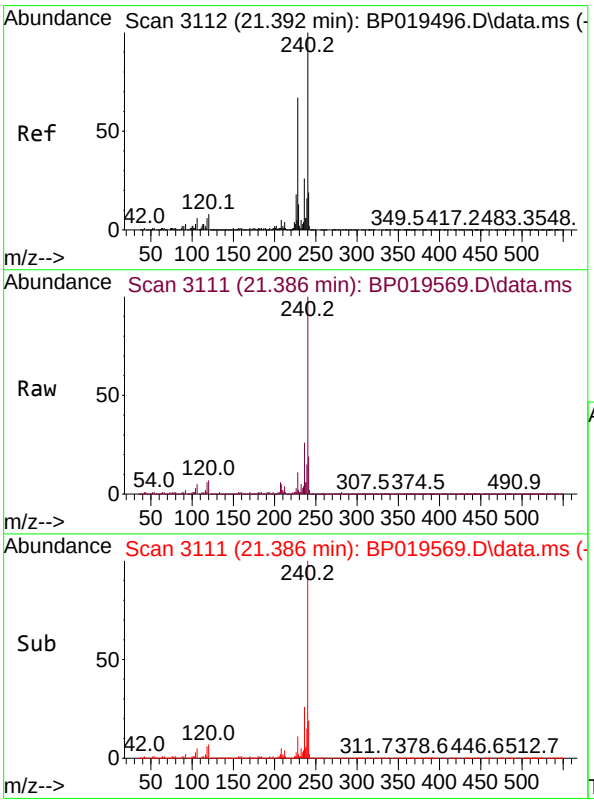
#75
Fluoranthene
Concen: 5.927 ng
RT: 19.304 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:202 Resp: 210612

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	27.7
203	17.6	0.0	37.5

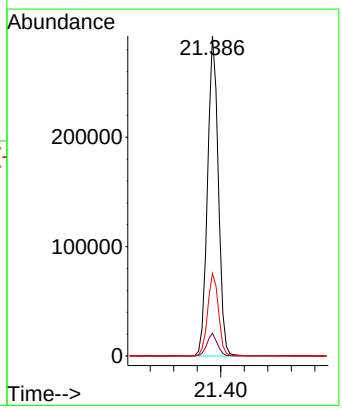


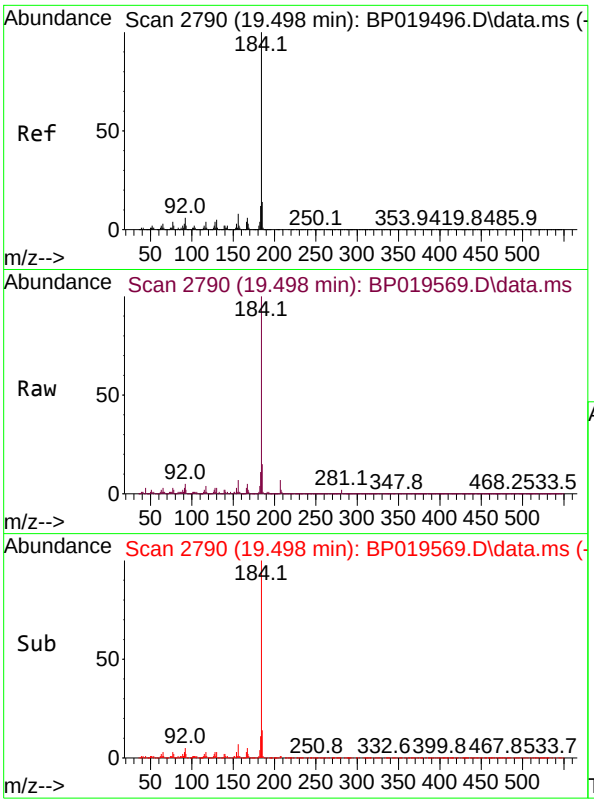


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:240 Resp: 370501

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.1	9.1
236	25.8	20.7	31.1



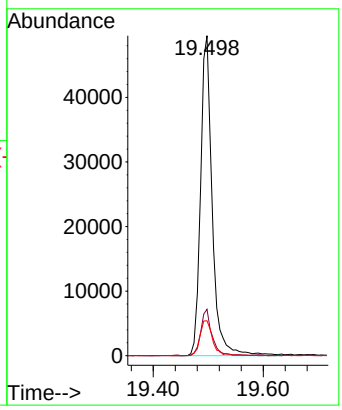


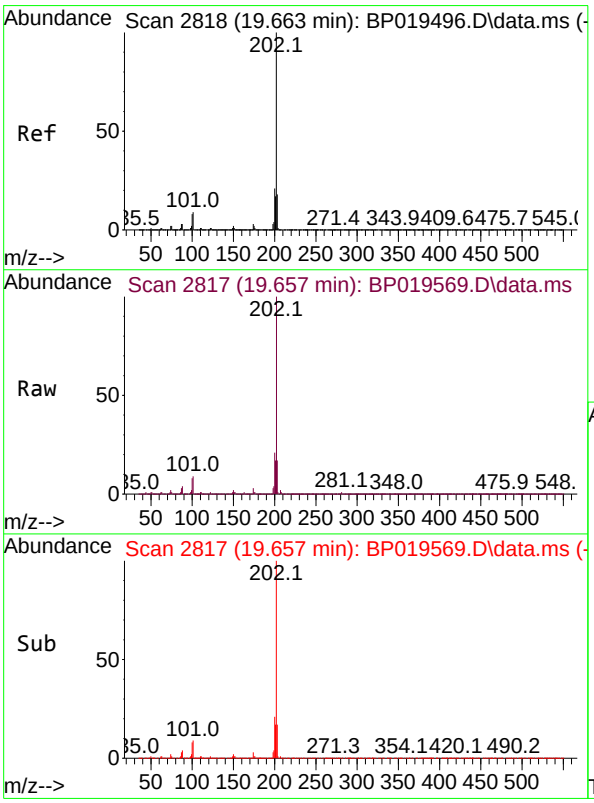
#77
Benzidine
Concen: 9.417 ng
RT: 19.498 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:184 Resp: 72940

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	10.9	9.7	14.5

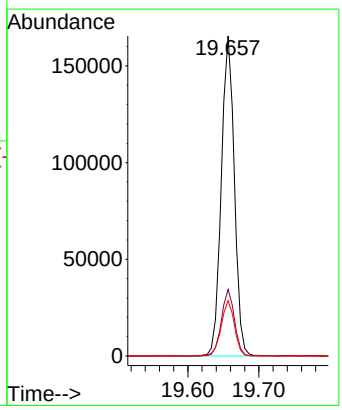


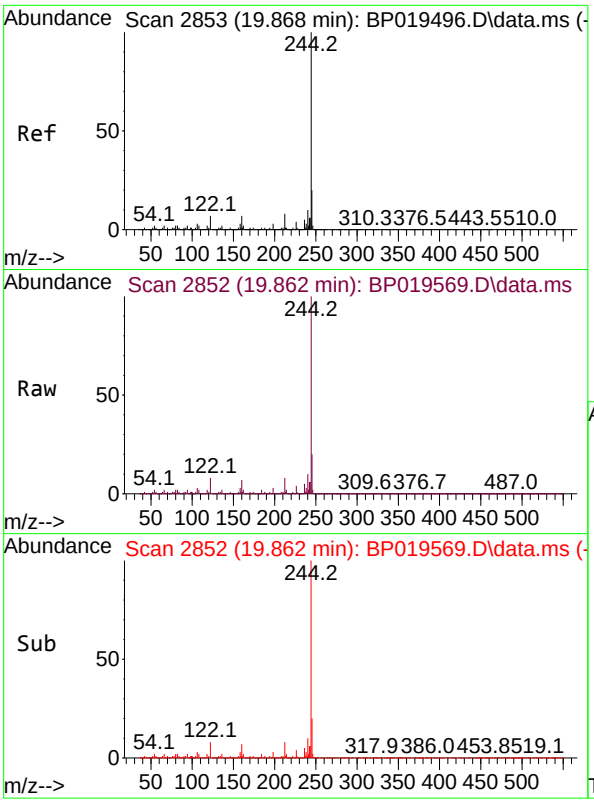


#78
Pyrene
Concen: 8.034 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:202 Resp: 210072

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.3	14.2	21.2



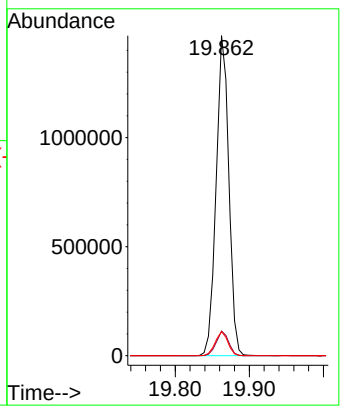


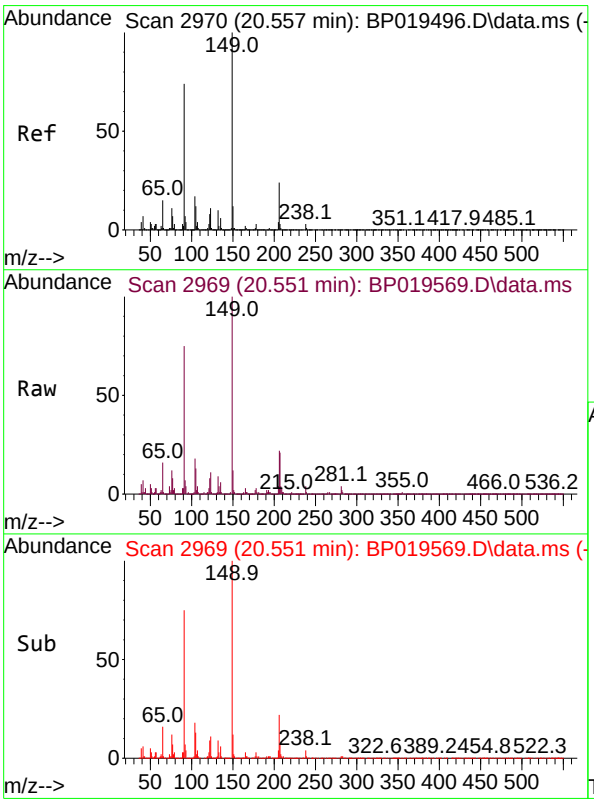
#79
Terphenyl-d14
Concen: 77.473 ng
RT: 19.862 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:244 Resp: 1745397

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.1	9.1
122	7.5	5.9	8.9

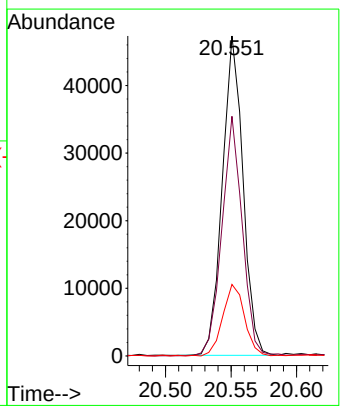


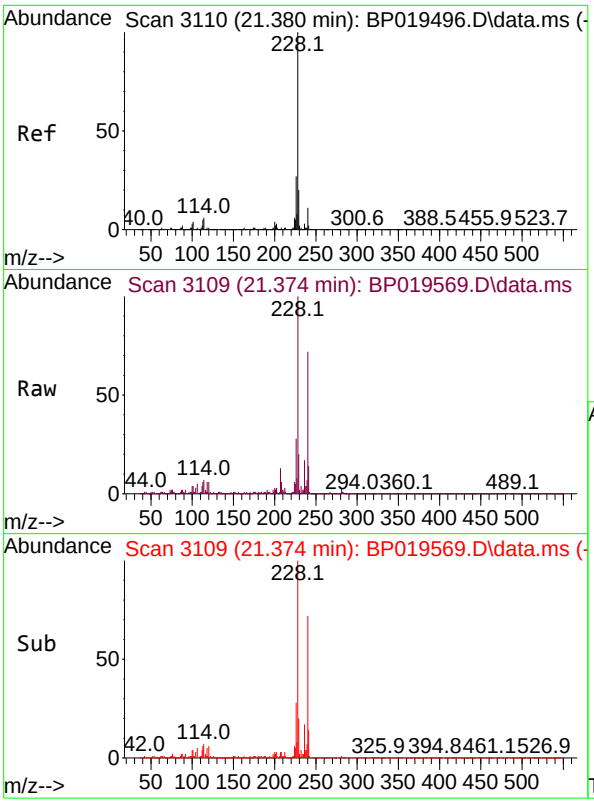


#80
Butylbenzylphthalate
Concen: 5.291 ng
RT: 20.551 min Scan# 2969
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:149 Resp: 51664

Ion	Ratio	Lower	Upper
149	100		
91	74.9	59.4	89.0
206	22.4	19.0	28.6



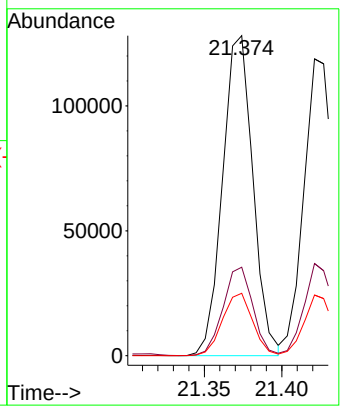


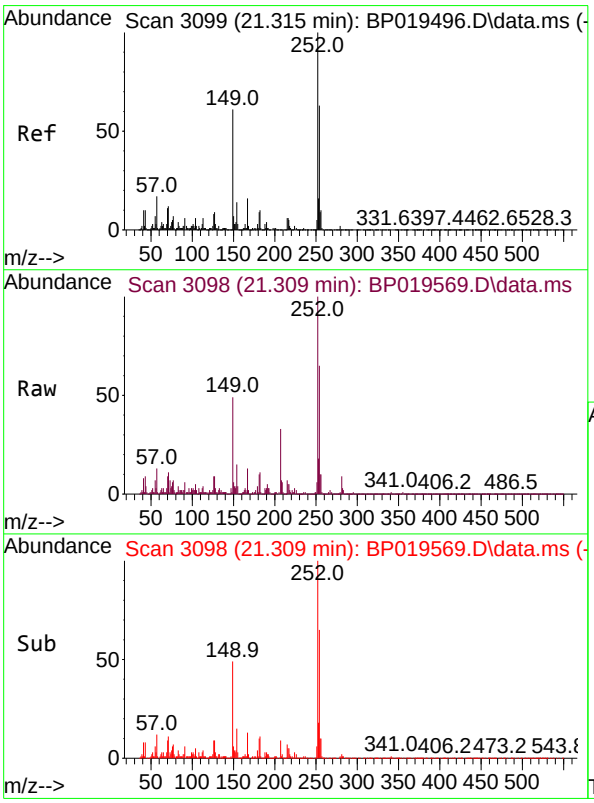
#81
Benzo(a)anthracene
Concen: 6.691 ng
RT: 21.374 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:228 Resp: 174496

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.7	32.5
229	19.5	15.6	23.4

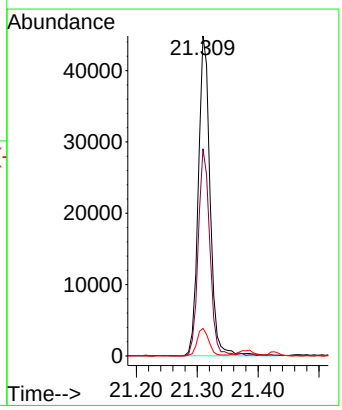


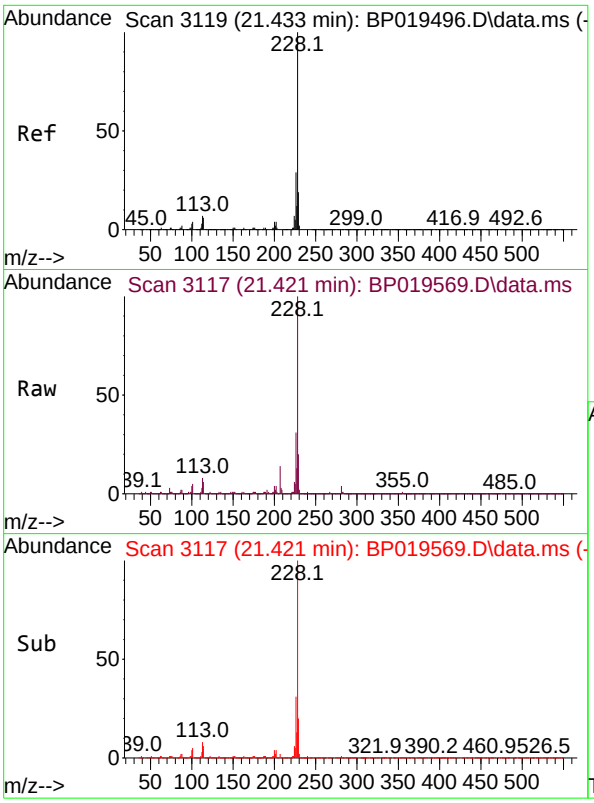


#82
3,3'-Dichlorobenzidine
Concen: 6.339 ng
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:252 Resp: 60241

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.7	76.1
126	8.6	6.4	9.6



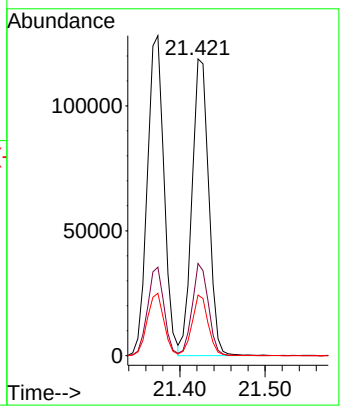


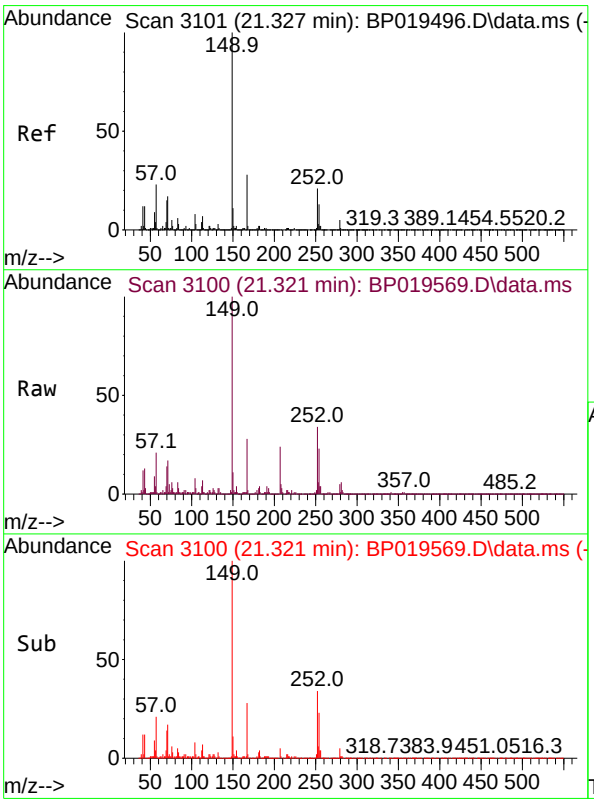
#83
Chrysene
Concen: 6.535 ng
RT: 21.421 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:228 Resp: 161803

Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.4	35.2
229	20.4	15.6	23.4

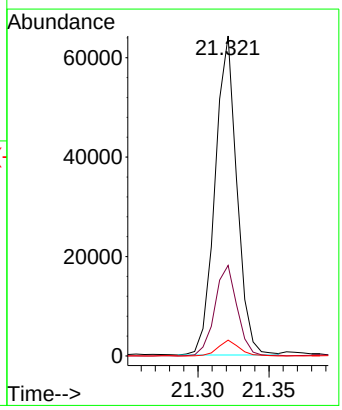


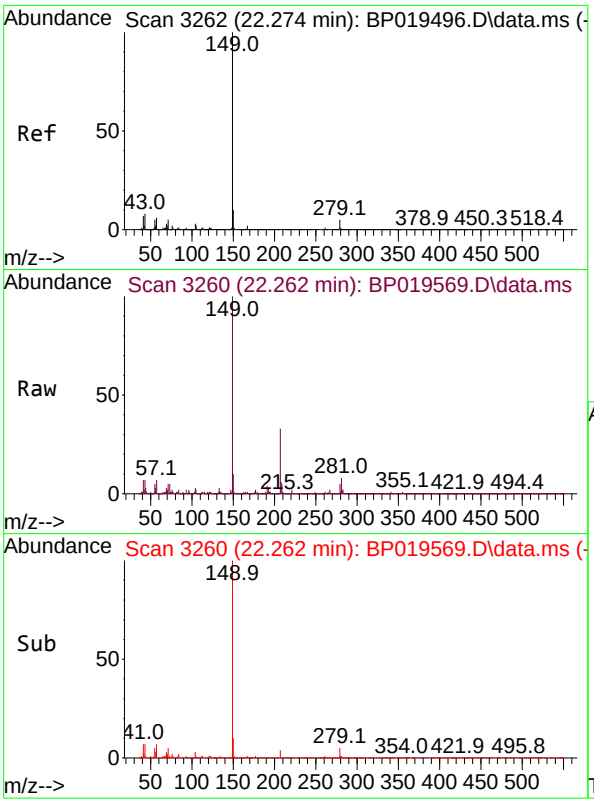


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.614 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:149 Resp: 68613

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.7	34.1
279	4.9	4.2	6.2



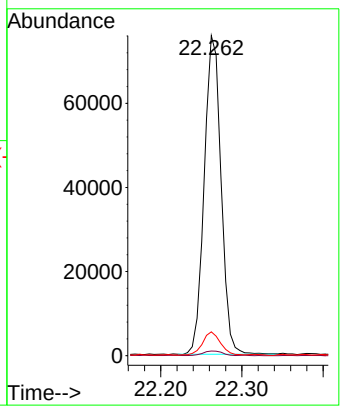


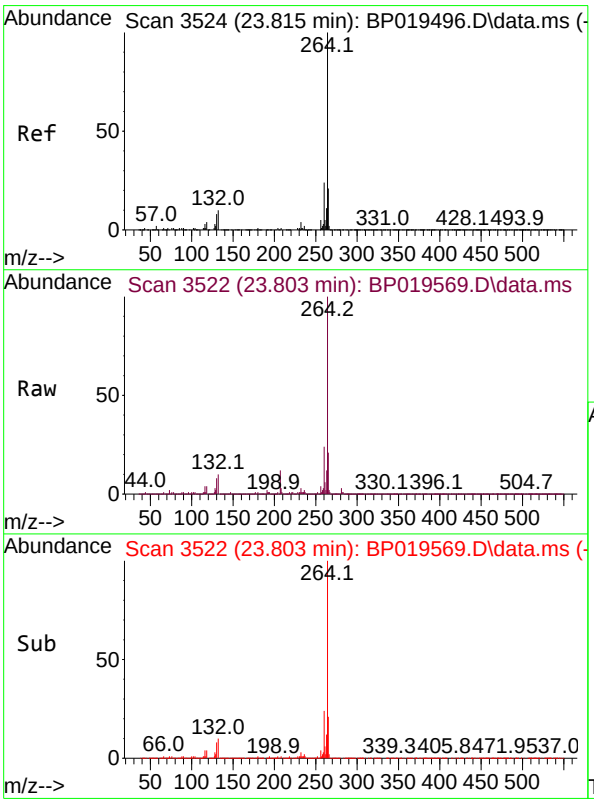
#85
Di-n-octyl phthalate
Concen: 4.167 ng
RT: 22.262 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:149 Resp: 109020

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	6.3	9.5

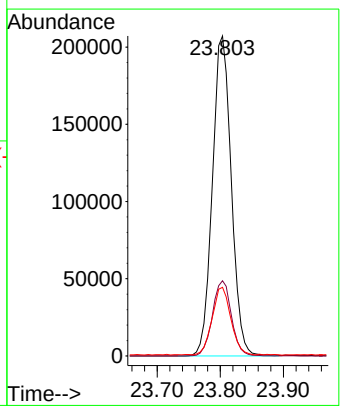


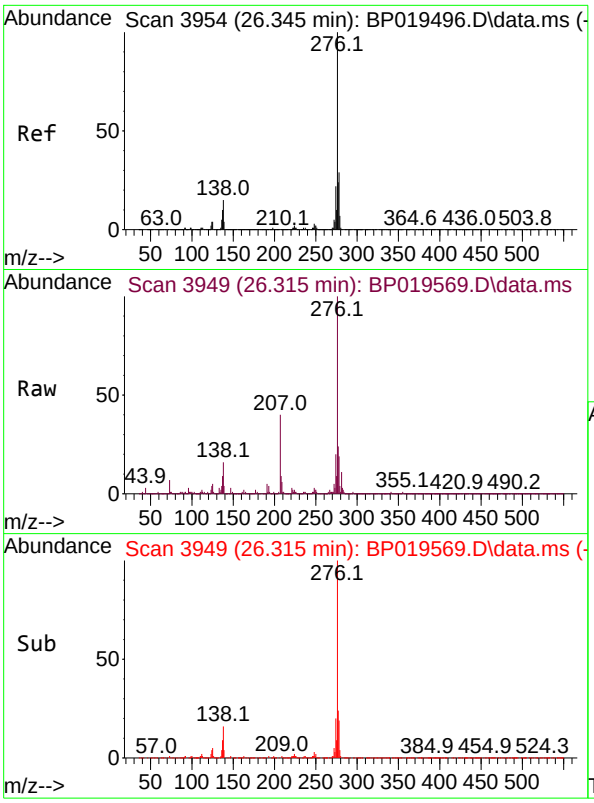


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.803 min Scan# 3522
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:264 Resp: 430318

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.5	17.0	25.4



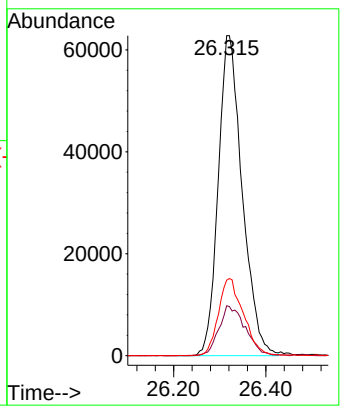


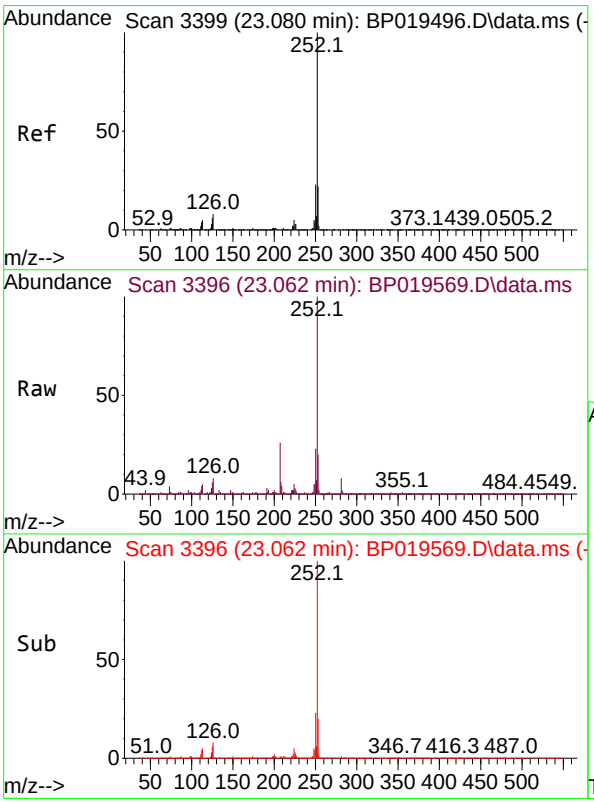
#87
Indeno(1,2,3-cd)pyrene
Concen: 6.884 ng
RT: 26.315 min Scan# 3
Delta R.T. -0.029 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:276 Resp: 226761

Ion	Ratio	Lower	Upper
276	100		
138	17.2	13.1	19.7
277	25.1	20.3	30.5

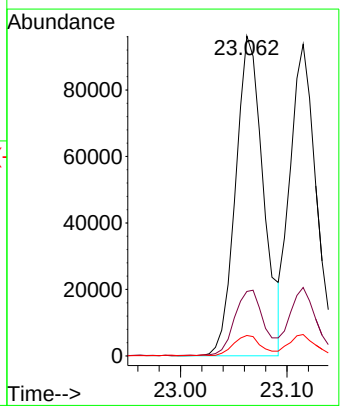


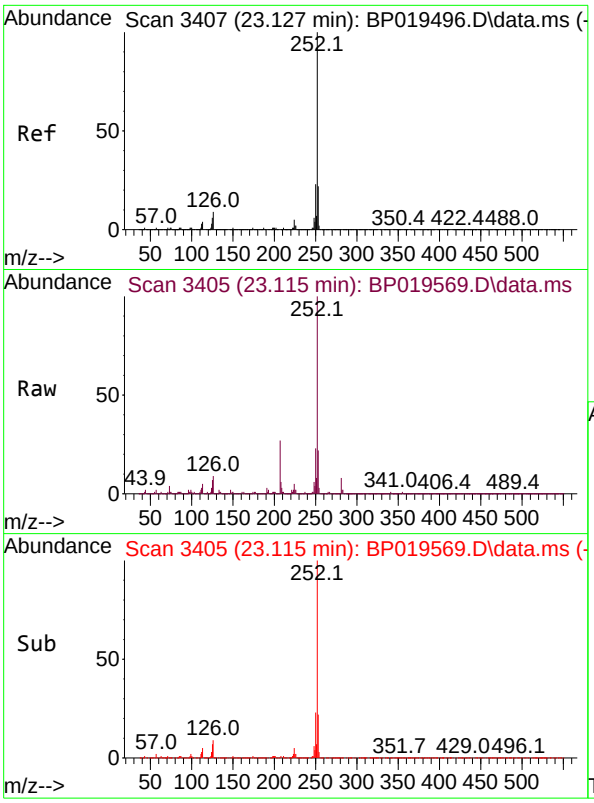


#88
Benzo(b)fluoranthene
Concen: 6.436 ng
RT: 23.062 min Scan# 3396
Delta R.T. -0.018 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:252 Resp: 174550

Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.3	25.9
125	6.4	4.9	7.3



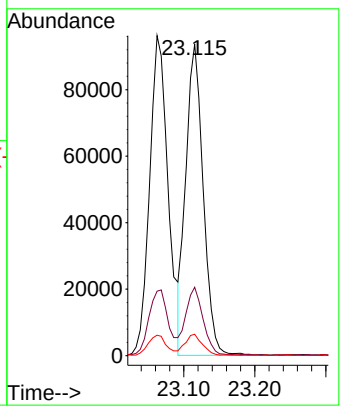


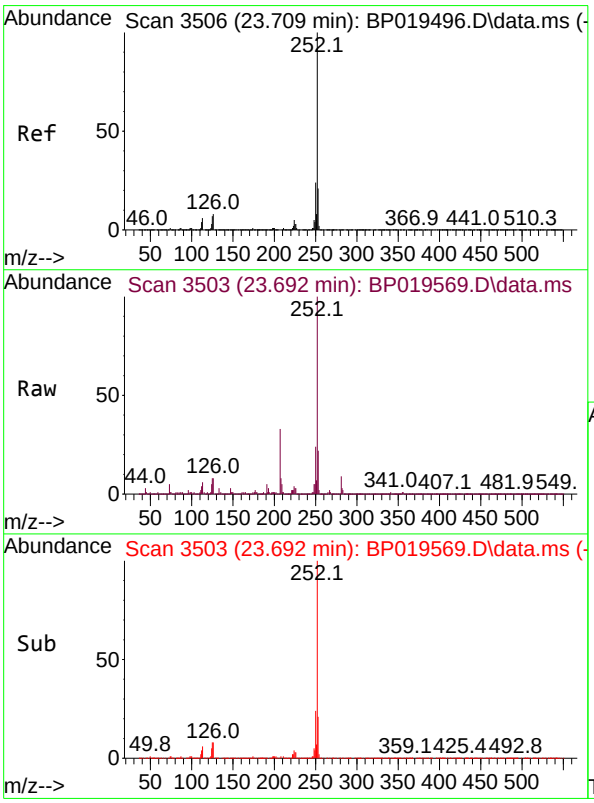
#89
Benzo(k)fluoranthene
Concen: 6.168 ng
RT: 23.115 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:252 Resp: 159795

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	6.9	5.0	7.6

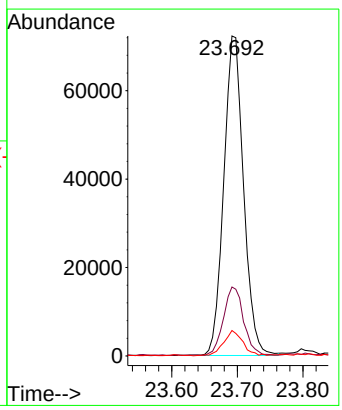


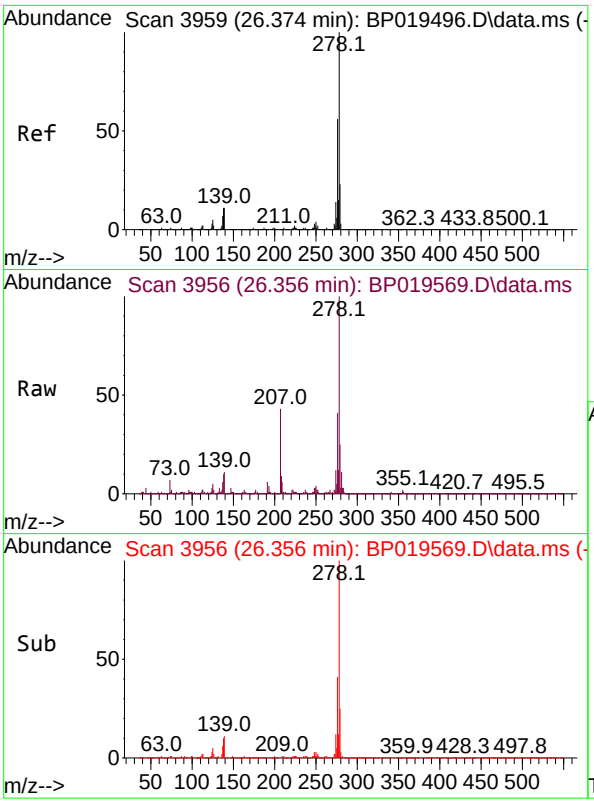


#90
Benzo(a)pyrene
Concen: 6.279 ng
RT: 23.692 min Scan# 3503
Delta R.T. -0.018 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:252 Resp: 151532

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	7.9	5.6	8.4



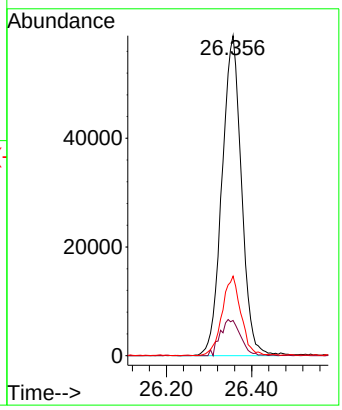


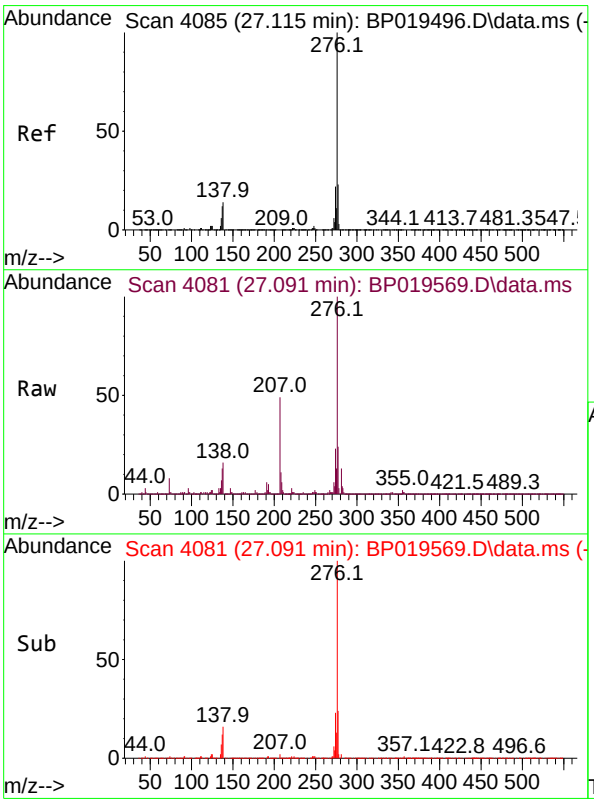
#91
Dibenzo(a,h)anthracene
Concen: 6.898 ng
RT: 26.356 min Scan# 3
Delta R.T. -0.018 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Instrument :
BNA_P
ClientSampleId :
MDL-WATER-03-QT4-2023

Tgt Ion:278 Resp: 186863

Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.6	12.8
279	24.8	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 6.637 ng
RT: 27.091 min Scan# 4081
Delta R.T. -0.024 min
Lab File: BP019569.D
Acq: 06 Feb 2024 12:30

Tgt Ion:276 Resp: 182419

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	16.2	10.9	16.3