Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011623\
Data File : BP013483.D
Acq On : 16 Jan 2023 15:57
Operator : CG/JU
Sample : N3214-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Quant Time: Jan 17 03:46:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 13 03:32:57 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.905	152	488889	20.000	ng		0.00
21) Naphthalene-d8	10.716	136	2013752	20.000	ng		0.00
39) Acenaphthene-d10	14.551	164	1392672	20.000	ng		0.00
64) Phenanthrene-d10	17.310	188	3225793	20.000	ng		0.00
76) Chrysene-d12	21.404	240	3337049	20.000	ng		0.00
86) Perylene-d12	23.863	264	3828824	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.458	112	2686833	96.540	ng		0.00
7) Phenol-d6	7.069	99	3675560	93.430	ng		0.00
23) Nitrobenzene-d5	9.075	82	2721855	71.809	ng		0.00
42) 2,4,6-Tribromophenol	16.051	330	2166588	99.664	ng		0.00
45) 2-Fluorobiphenyl	13.175	172	6984106	73.310	ng		0.00
79) Terphenyl-d14	19.869	244	11437981	70.074	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.328	88	86849	7.958	ng		99
3) Pyridine	3.752	79	216777	6.371	ng		98
4) n-Nitrosodimethylamine	3.652	42	122492	7.508	ng	#	92
6) Aniline	7.228	93	374410	7.122	ng		100
8) 2-Chlorophenol	7.463	128	243788	7.569	ng		99
9) Benzaldehyde	7.040	77	210506	8.864	ng		98
10) Phenol	7.093	94	304403	7.496	ng		96
11) bis(2-Chloroethyl)ether	7.328	93	247780	7.528	ng		99
12) 1,3-Dichlorobenzene	7.793	146	268817	7.922	ng		99
13) 1,4-Dichlorobenzene	7.940	146	275624	7.970	ng		100
14) 1,2-Dichlorobenzene	8.258	146	272308	8.060	ng		99
15) Benzyl Alcohol	8.146	79	209645	6.916	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.440	45	401866	7.891	ng		99
17) 2-Methylphenol	8.352	107	199439	6.635	ng		98
18) Hexachloroethane	8.987	117	97470	7.958	ng		97
19) n-Nitroso-di-n-propyla...	8.710	70	208482	7.425	ng		98
20) 3+4-Methylphenols	8.681	107	276426	6.619	ng		99
22) Acetophenone	8.734	105	399478	7.746	ng	#	98
24) Nitrobenzene	9.116	77	301049	7.678	ng		99
25) Isophorone	9.640	82	569159	7.295	ng		99
26) 2-Nitrophenol	9.828	139	131921	6.807	ng		94
27) 2,4-Dimethylphenol	9.887	122	216655	6.791	ng		99
28) bis(2-Chloroethoxy)met...	10.122	93	350541	7.618	ng		97
29) 2,4-Dichlorophenol	10.363	162	244247	7.295	ng		99
30) 1,2,4-Trichlorobenzene	10.581	180	272444	7.689	ng		99
31) Naphthalene	10.769	128	804059	7.551	ng		99
32) Benzoic acid	9.975	122	146883	5.520	ng		98
33) 4-Chloroaniline	10.881	127	335295	6.893	ng		98
34) Hexachlorobutadiene	11.046	225	181232	8.114	ng		99
35) Caprolactam	11.669	113	83343	6.986	ng		97
36) 4-Chloro-3-methylphenol	12.004	107	260448	7.139	ng		97
37) 2-Methylnaphthalene	12.375	142	580466	7.261	ng		99
38) 1-Methylnaphthalene	12.593	142	558137	7.401	ng		100
40) 1,2,4,5-Tetrachloroben...	12.740	216	350391	7.676	ng		99
41) Hexachlorocyclopentadiene	12.716	237	163702	6.878	ng		96
43) 2,4,6-Trichlorophenol	12.987	196	221438	7.055	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011623\
Data File : BP013483.D
Acq On : 16 Jan 2023 15:57
Operator : CG/JU
Sample : N3214-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Quant Time: Jan 17 03:46:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 13 03:32:57 2023
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44)	2,4,5-Trichlorophenol	13.057	196	238620	6.479	ng	98
46)	1,1'-Biphenyl	13.387	154	819493	7.783	ng	100
47)	2-Chloronaphthalene	13.428	162	624281	7.730	ng	98
48)	2-Nitroaniline	13.634	65	172114	6.475	ng	95
49)	Acenaphthylene	14.275	152	961265	7.218	ng	99
50)	Dimethylphthalate	14.004	163	807549	7.313	ng	100
51)	2,6-Dinitrotoluene	14.128	165	164512	6.829	ng	89
52)	Acenaphthene	14.616	154	589417	7.478	ng	98
53)	3-Nitroaniline	14.463	138	163407	6.340	ng	93
54)	2,4-Dinitrophenol	14.675	184	90425	5.524	ng	98
55)	Dibenzofuran	14.951	168	990544	7.579	ng	98
56)	4-Nitrophenol	14.775	139	136060	6.570	ng	100
57)	2,4-Dinitrotoluene	14.922	165	220826	6.703	ng	96
58)	Fluorene	15.604	166	795370	7.712	ng	99
59)	2,3,4,6-Tetrachlorophenol	15.181	232	222584	6.989	ng	99
60)	Diethylphthalate	15.369	149	796029	7.366	ng	99
61)	4-Chlorophenyl-phenyle...	15.592	204	422988	7.723	ng	98
62)	4-Nitroaniline	15.628	138	162471	6.157	ng	94
63)	Azobenzene	15.892	77	720619	7.262	ng	99
65)	4,6-Dinitro-2-methylph...	15.687	198	128376	5.819	ng	94
66)	n-Nitrosodiphenylamine	15.810	169	693115	7.312	ng	99
67)	4-Bromophenyl-phenylether	16.492	248	264898	7.133	ng	98
68)	Hexachlorobenzene	16.610	284	317615	7.854	ng	98
69)	Atrazine	16.769	200	262067	7.549	ng	99
70)	Pentachlorophenol	16.963	266	172103	5.807	ng	97
71)	Phenanthrene	17.351	178	1299046	7.632	ng	99
72)	Anthracene	17.445	178	1282542	7.405	ng	99
73)	Carbazole	17.716	167	1178808	7.473	ng	99
74)	Di-n-butylphthalate	18.257	149	1322330	7.222	ng	100
75)	Fluoranthene	19.322	202	1573781	7.698	ng	99
77)	Benzidine	19.498	184	810058	8.169	ng	99
78)	Pyrene	19.675	202	1661585	7.571	ng	98
80)	Butylbenzylphthalate	20.539	149	612661	6.457	ng	94
81)	Benzo(a)anthracene	21.386	228	1739661	7.741	ng	98
82)	3,3'-Dichlorobenzidine	21.316	252	682999	8.134	ng	98
83)	Chrysene	21.439	228	1627781	7.666	ng	98
84)	Bis(2-ethylhexyl)phtha...	21.298	149	941005	6.854	ng	98
85)	Di-n-octyl phthalate	22.239	149	1618295	6.943	ng	98
87)	Indeno(1,2,3-cd)pyrene	26.427	276	1950832	7.045	ng	100
88)	Benzo(b)fluoranthene	23.110	252	1796524	7.903	ng	99
89)	Benzo(k)fluoranthene	23.157	252	1751763	7.939	ng	98
90)	Benzo(a)pyrene	23.751	252	1561719	6.993	ng	99
91)	Dibenzo(a,h)anthracene	26.451	278	1699838	7.373	ng	99
92)	Benzo(g,h,i)perylene	27.221	276	1673263	7.356	ng	98

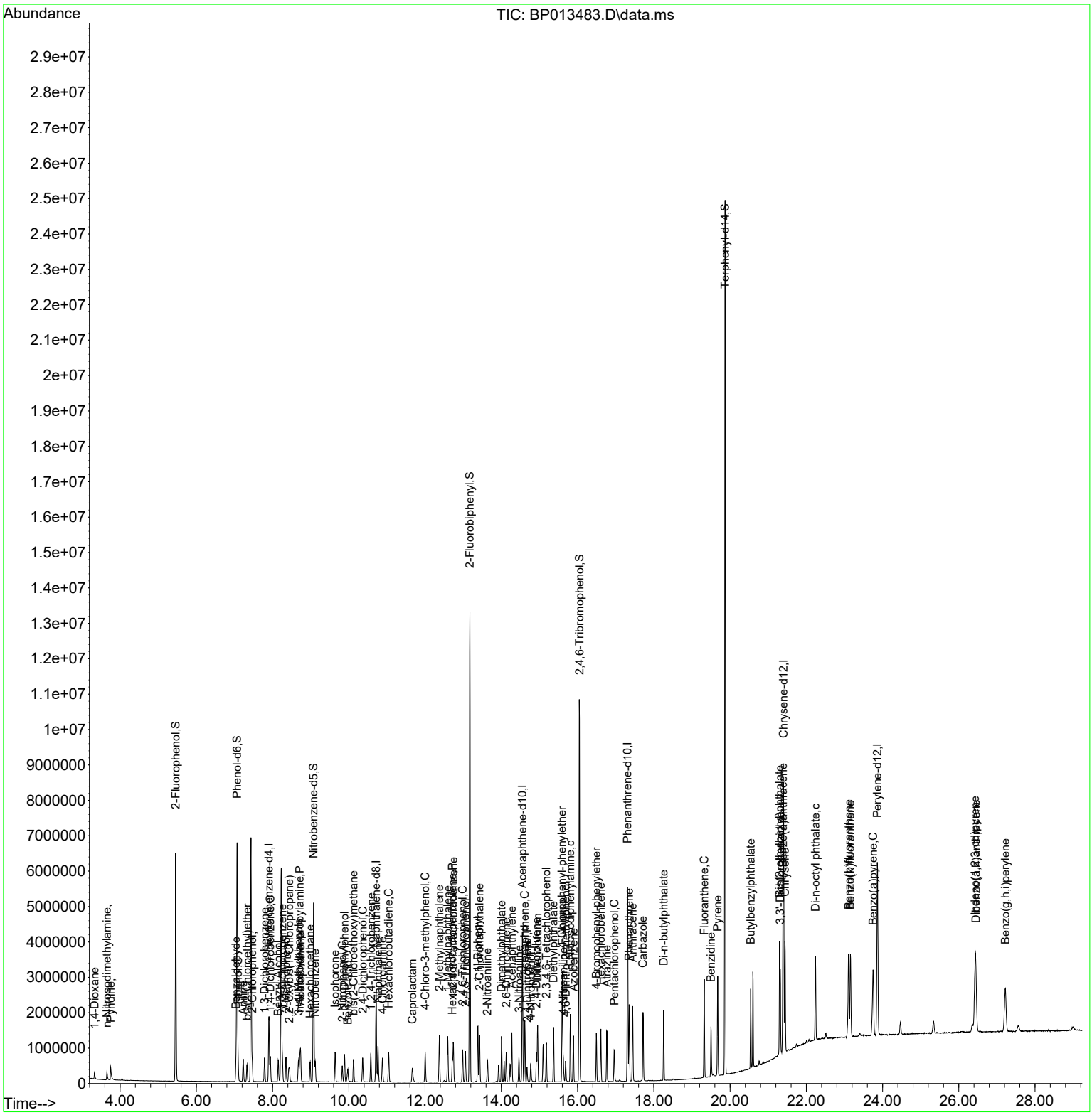
(#) = qualifier out of range (m) = manual integration (+) = signals summed

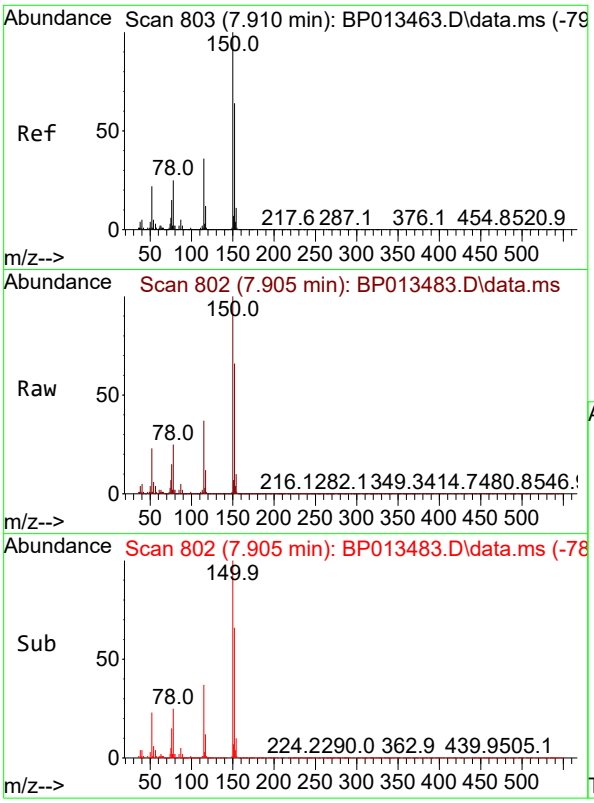
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011623\
Data File : BP013483.D
Acq On : 16 Jan 2023 15:57
Operator : CG/JU
Sample : N3214-07
Misc : LOD-MDL-WATER 8ppm
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Quant Time: Jan 17 03:46:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 13 03:32:57 2023
Response via : Initial Calibration



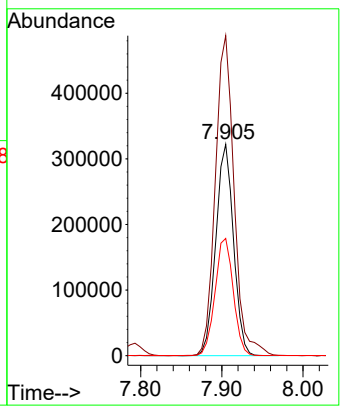


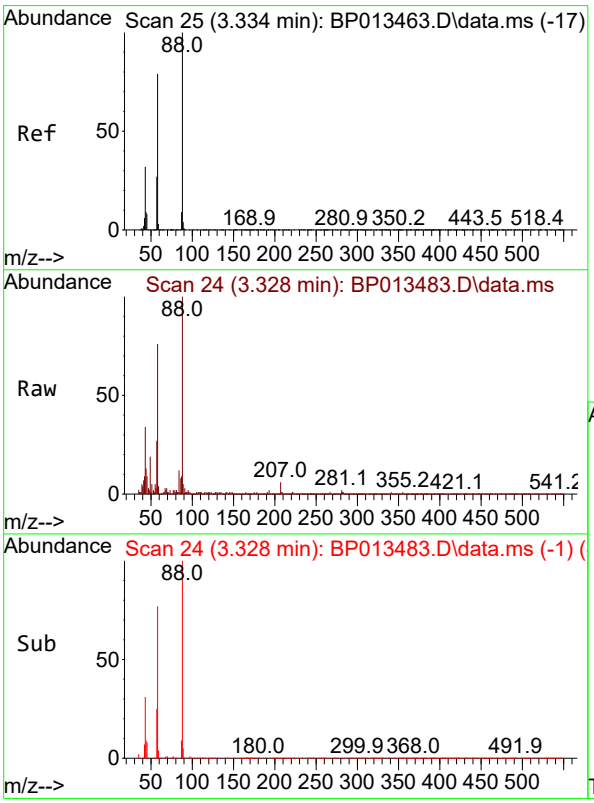
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 8
Delta R.T. -0.005 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:152 Resp: 488889

Ion	Ratio	Lower	Upper
152	100		
150	151.3	125.7	188.5
115	55.5	45.8	68.8

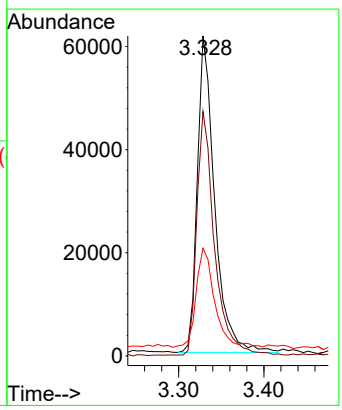


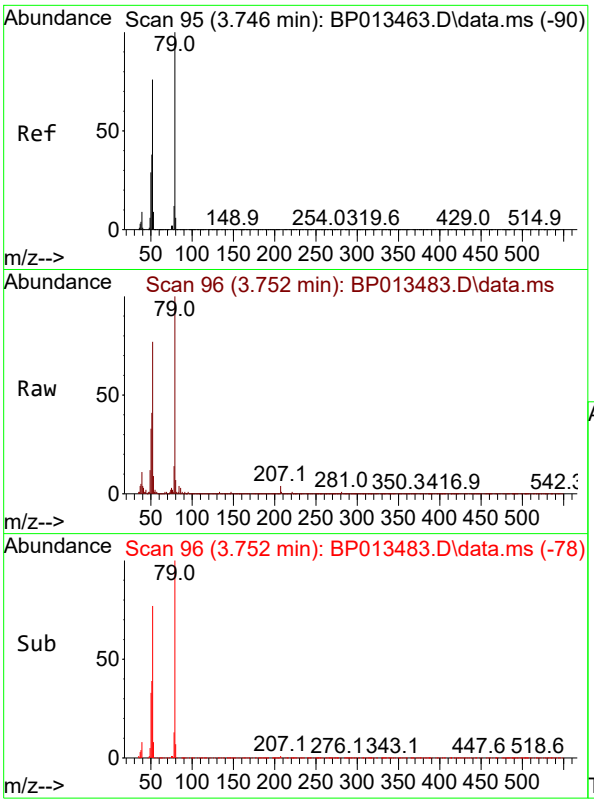


#2
1,4-Dioxane
Concen: 7.958 ng
RT: 3.328 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 88 Resp: 86849

Ion	Ratio	Lower	Upper
88	100		
58	78.1	63.4	95.0
43	33.3	26.2	39.4



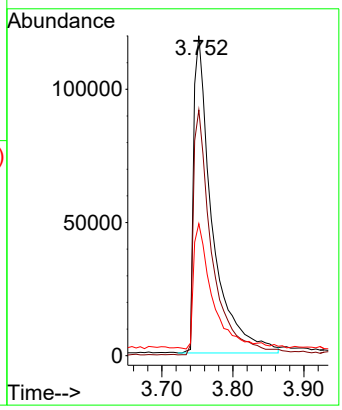


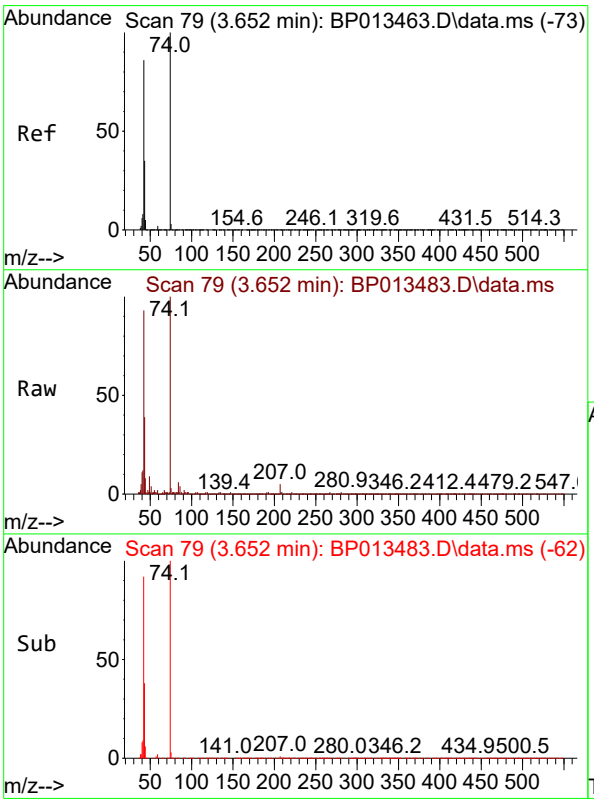
#3
Pyridine
Concen: 6.371 ng
RT: 3.752 min Scan# 9
Delta R.T. 0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 79 Resp: 216777

Ion	Ratio	Lower	Upper
79	100		
52	76.8	60.6	91.0
51	41.3	31.0	46.4

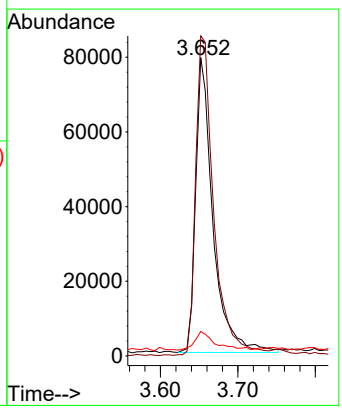


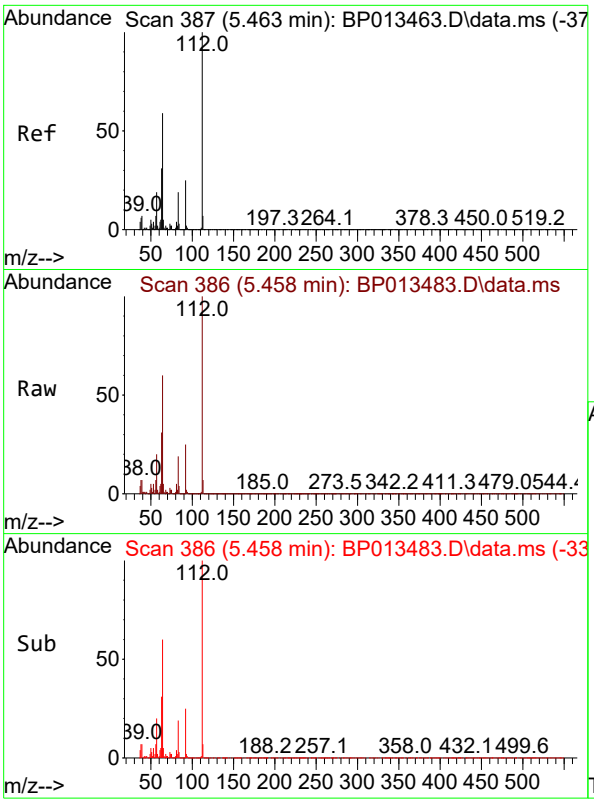


#4
n-Nitrosodimethylamine
Concen: 7.508 ng
RT: 3.652 min Scan# 79
Delta R.T. 0.000 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 42 Resp: 122492

Ion	Ratio	Lower	Upper
42	100		
74	107.3	93.3	139.9
44	8.2	5.1	7.7#



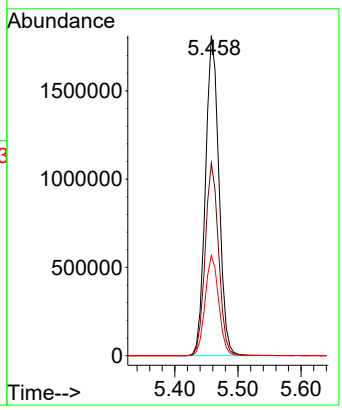


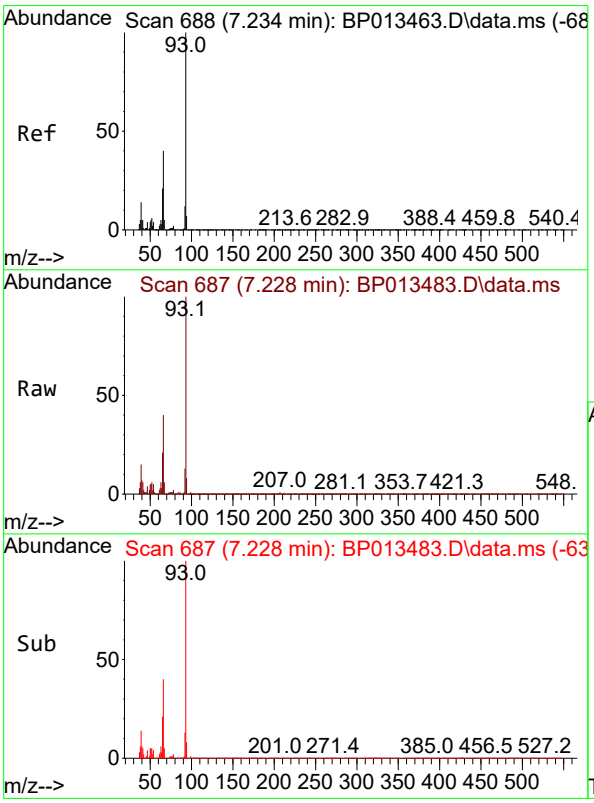
#5
2-Fluorophenol
Concen: 96.540 ng
RT: 5.458 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:112 Resp: 2686833

Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.5	71.3
63	31.3	25.0	37.4

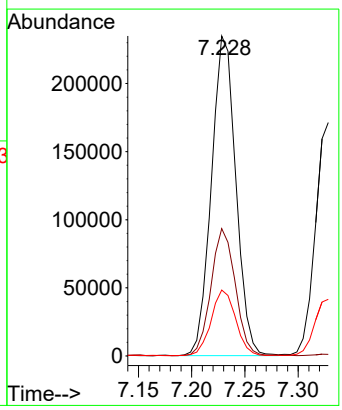


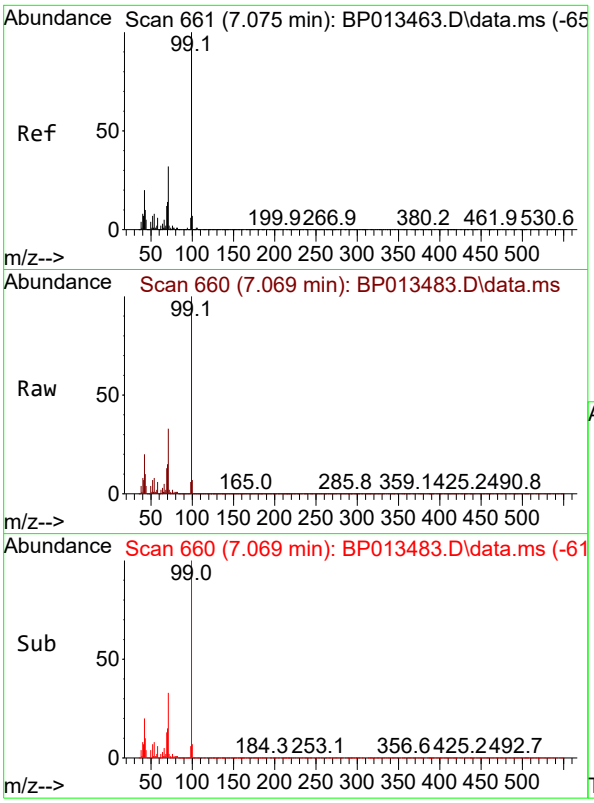


#6
Aniline
Concen: 7.122 ng
RT: 7.228 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 93 Resp: 374410

Ion	Ratio	Lower	Upper
93	100		
66	39.8	31.9	47.9
65	20.6	16.6	25.0



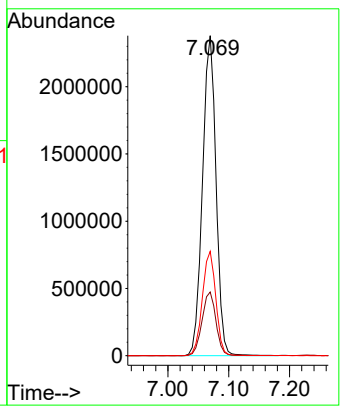


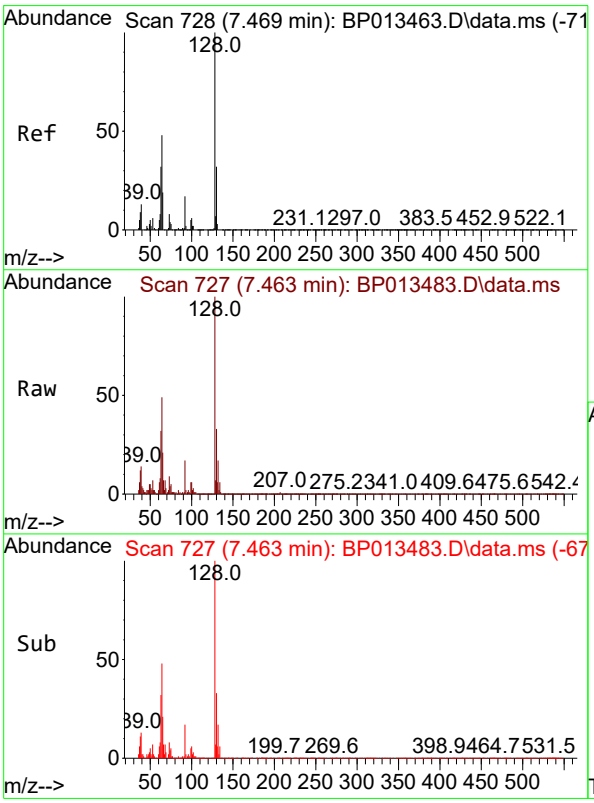
#7
Phenol-d6
Concen: 93.430 ng
RT: 7.069 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 99 Resp: 3675560

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.8	23.6
71	32.6	25.6	38.4

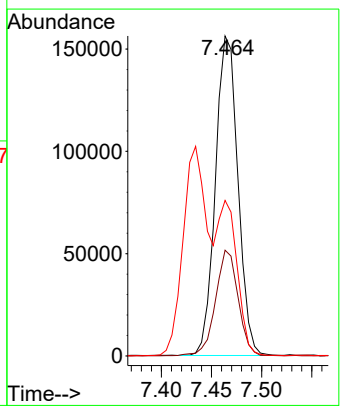


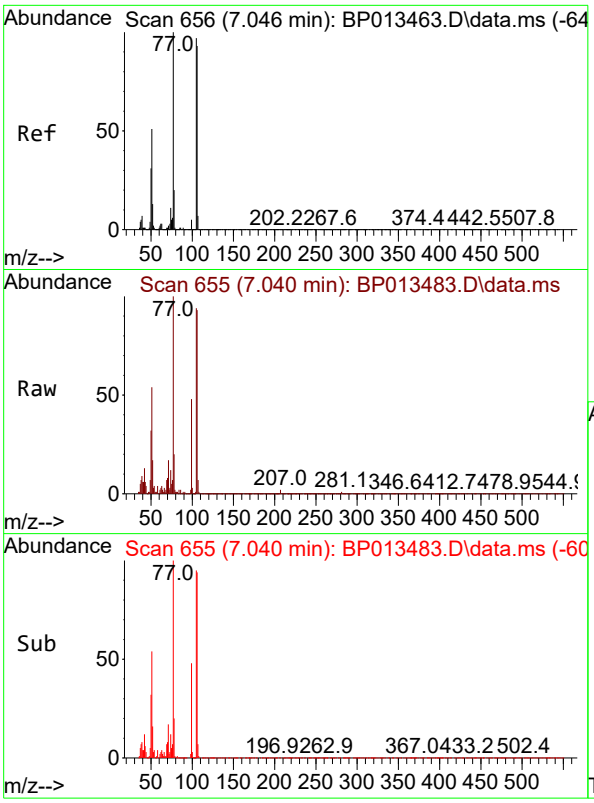


#8
2-Chlorophenol
Concen: 7.569 ng
RT: 7.463 min Scan# 727
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:128 Resp: 243788

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.7	51.7
64	48.6	28.6	68.6



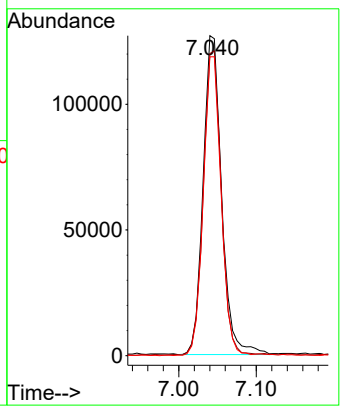


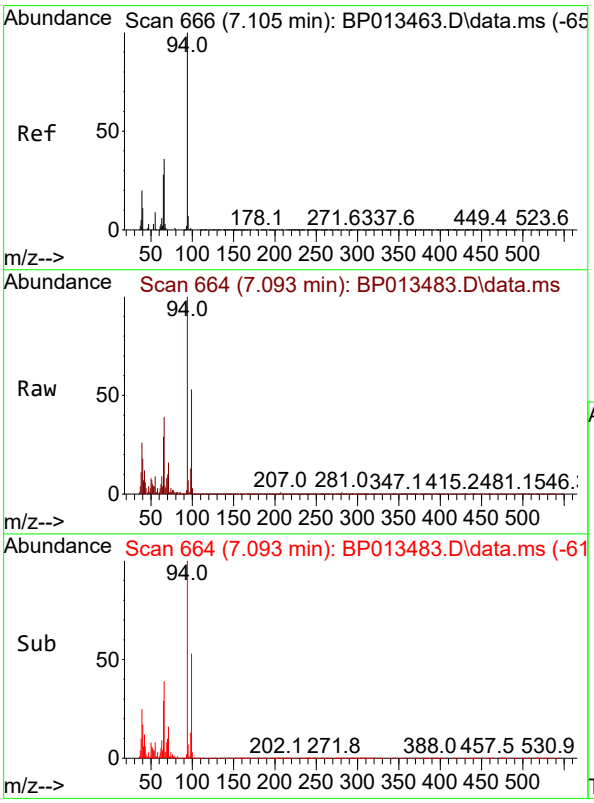
#9
Benzaldehyde
Concen: 8.864 ng
RT: 7.040 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 77 Resp: 210506

Ion	Ratio	Lower	Upper
77	100		
105	94.4	77.3	117.3
106	93.4	73.1	113.1

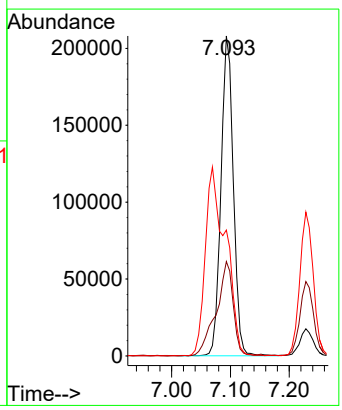


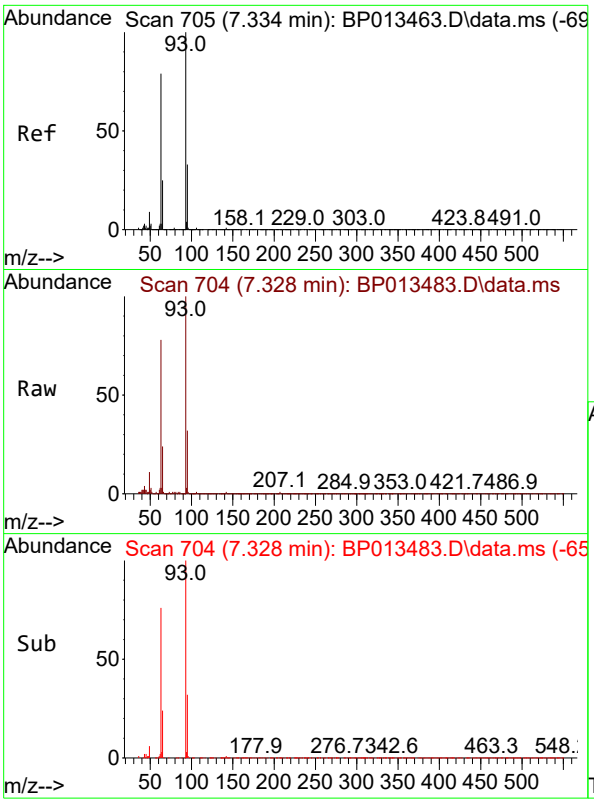


#10
Phenol
Concen: 7.496 ng
RT: 7.093 min Scan# 664
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 94 Resp: 304403

Ion	Ratio	Lower	Upper
94	100		
65	29.5	8.3	48.3
66	39.4	16.6	56.6



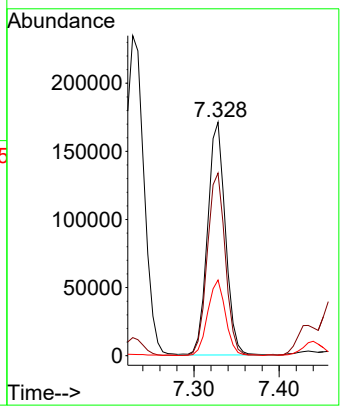


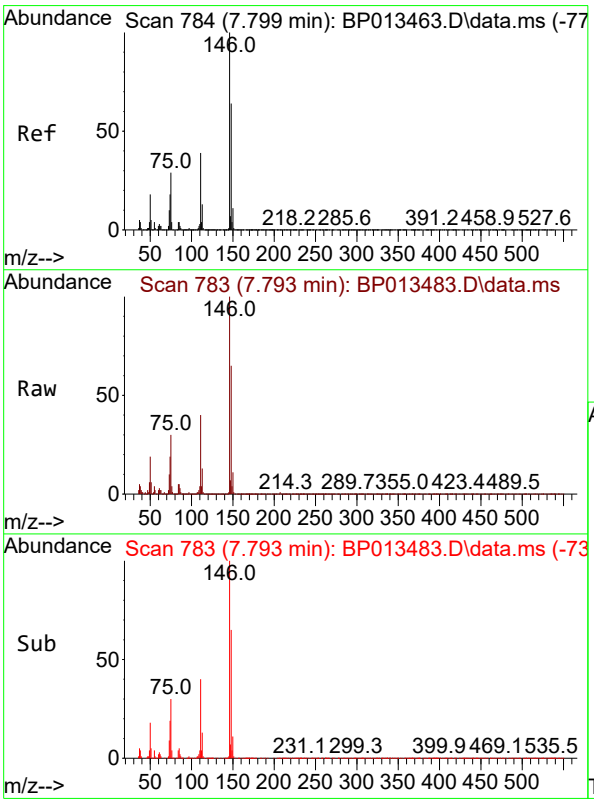
#11
bis(2-Chloroethyl)ether
Concen: 7.528 ng
RT: 7.328 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 93 Resp: 247780

Ion	Ratio	Lower	Upper
93	100		
63	78.2	59.3	99.3
95	32.4	12.8	52.8

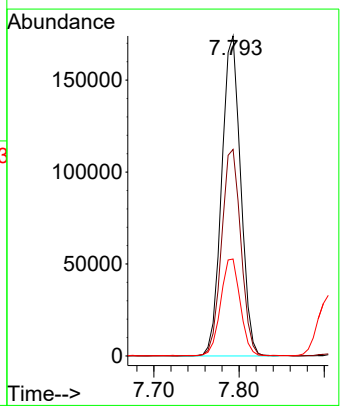


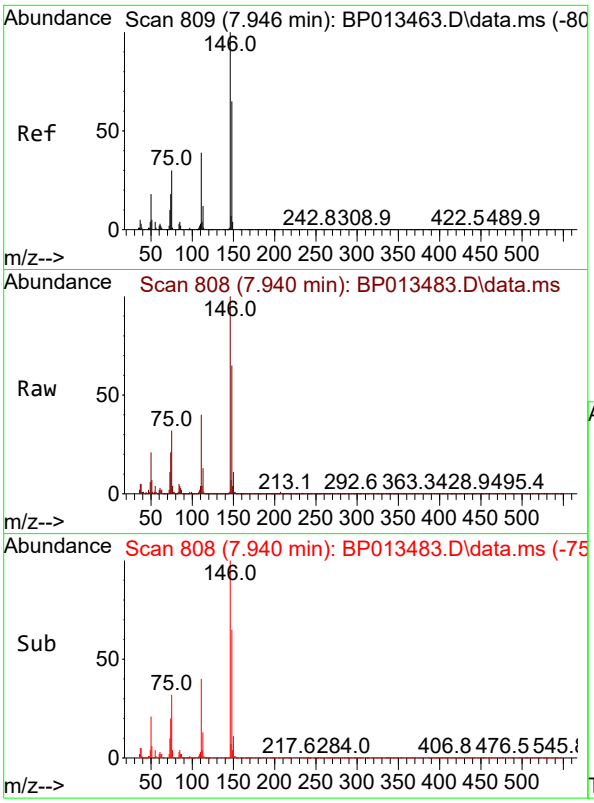


#12
1,3-Dichlorobenzene
Concen: 7.922 ng
RT: 7.793 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:146 Resp: 268817

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.5	77.3
75	30.3	23.6	35.4



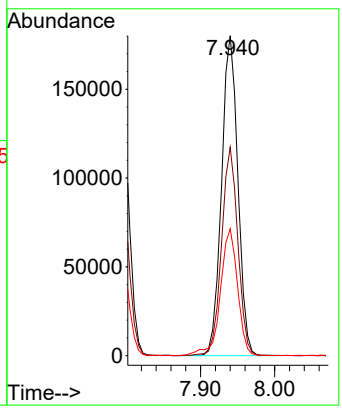


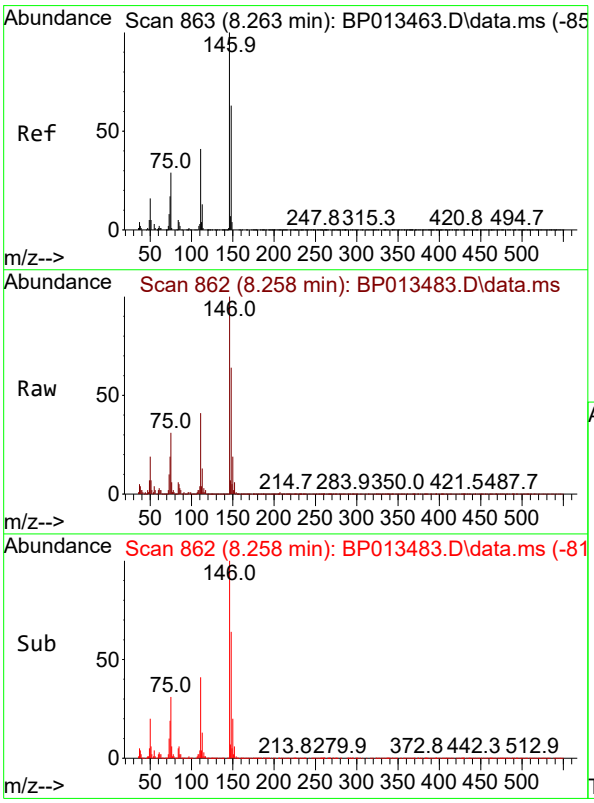
#13
1,4-Dichlorobenzene
Concen: 7.970 ng
RT: 7.940 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:146 Resp: 275624

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.0	78.0
111	39.6	31.4	47.2

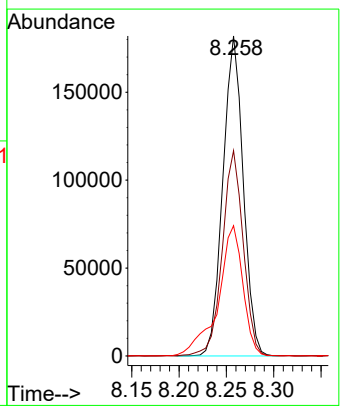


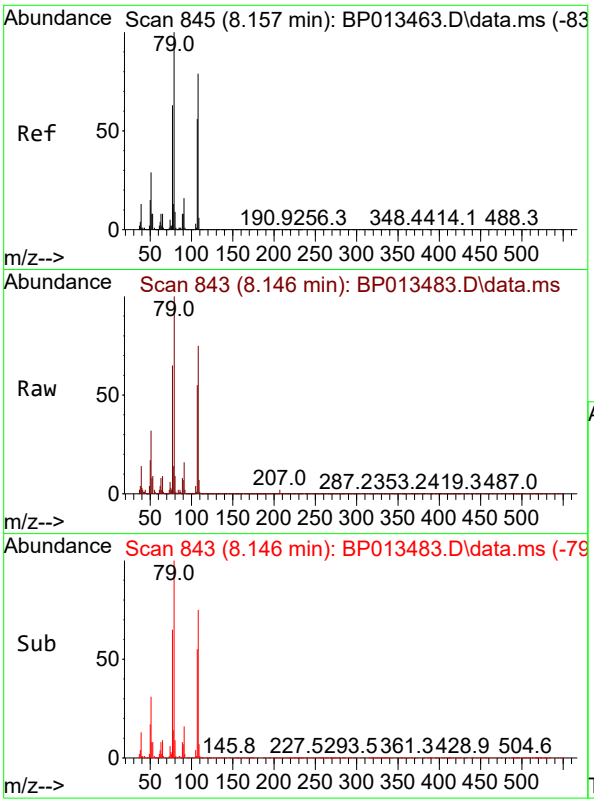


#14
1,2-Dichlorobenzene
Concen: 8.060 ng
RT: 8.258 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:146 Resp: 272308

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
111	40.7	32.7	49.1



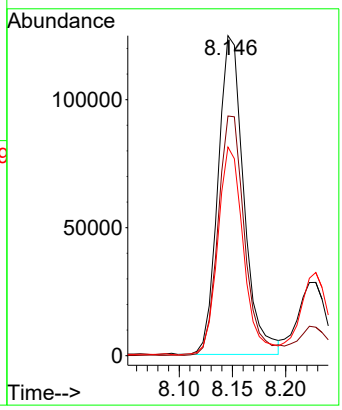


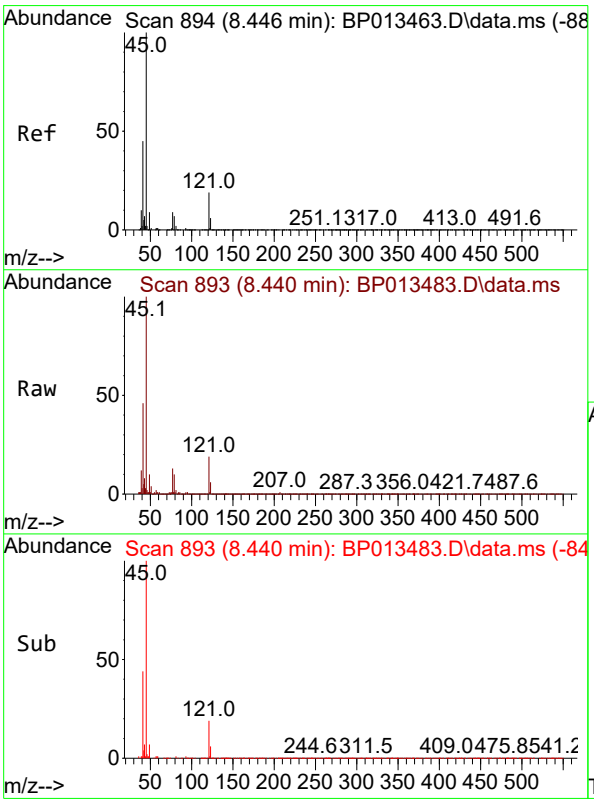
#15
Benzyl Alcohol
Concen: 6.916 ng
RT: 8.146 min Scan# 84
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 79 Resp: 209645

Ion	Ratio	Lower	Upper
79	100		
108	74.9	63.2	94.8
77	65.2	50.5	75.7

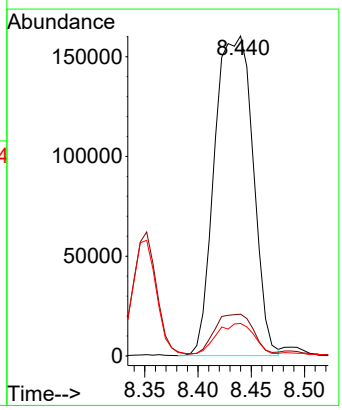


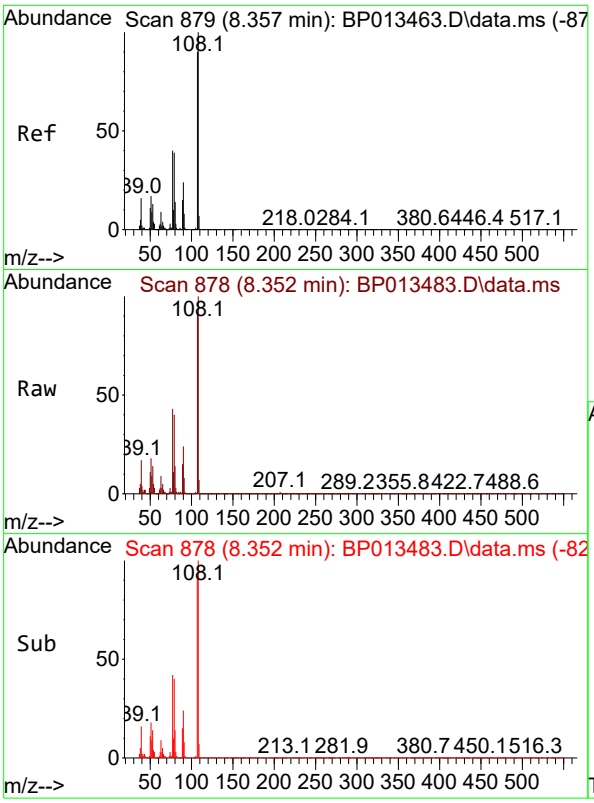


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.891 ng
RT: 8.440 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 45 Resp: 401866

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	32.8
79	10.2	0.0	30.3



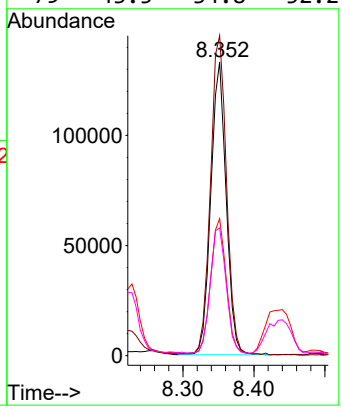


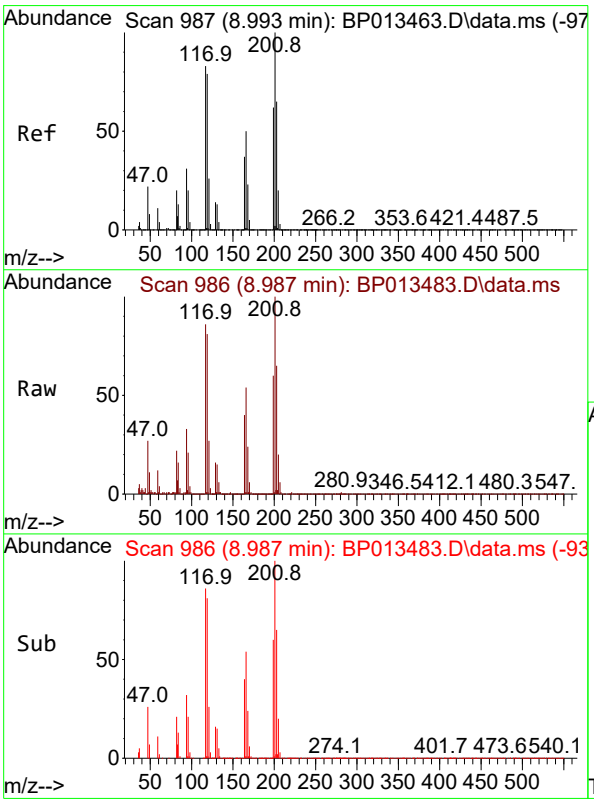
#17
2-Methylphenol
Concen: 6.635 ng
RT: 8.352 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:107 Resp: 199439

Ion	Ratio	Lower	Upper
107	100		
108	108.9	88.8	133.2
77	46.6	35.8	53.8
79	43.5	34.8	52.2

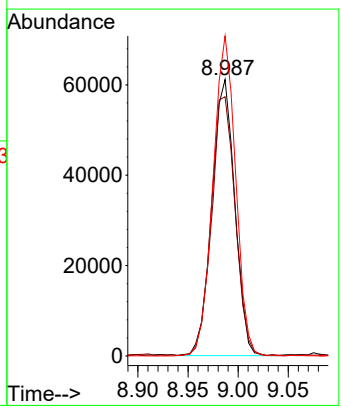


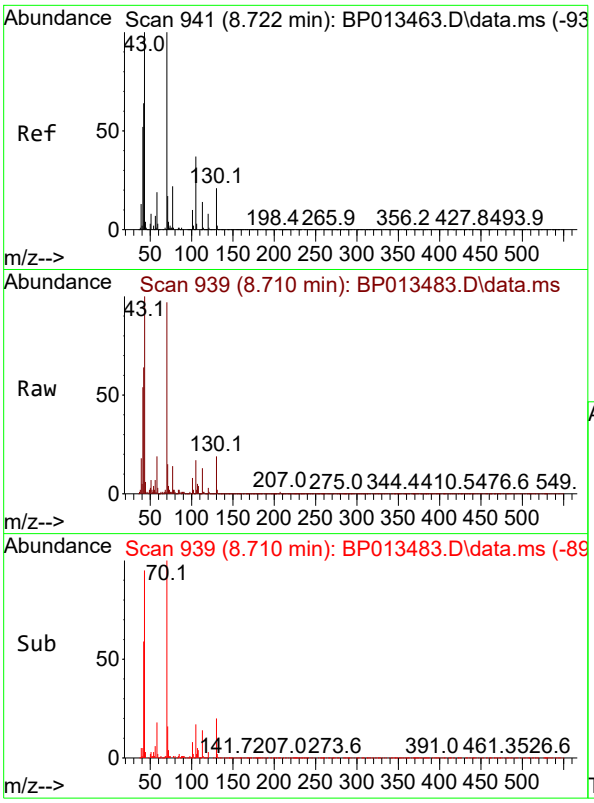


#18
Hexachloroethane
Concen: 7.958 ng
RT: 8.987 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:117 Resp: 97470

Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.8	113.8
201	115.7	95.8	143.8



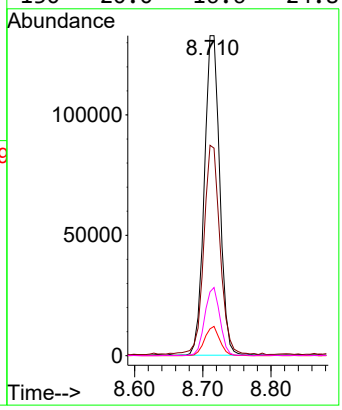


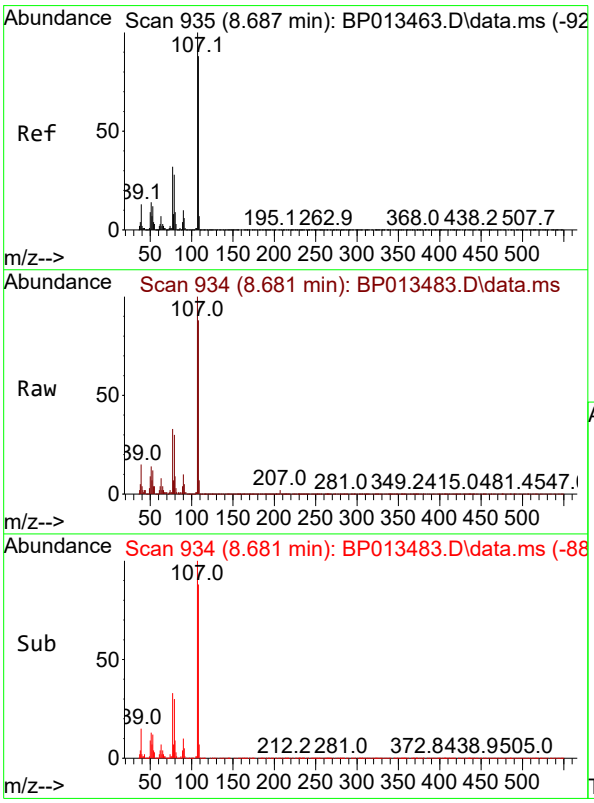
#19
n-Nitroso-di-n-propylamine
Concen: 7.425 ng
RT: 8.710 min Scan# 9
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 70 Resp: 208482

Ion	Ratio	Lower	Upper
70	100		
42	65.7	51.1	76.7
101	8.4	7.8	11.8
130	20.0	16.6	24.8

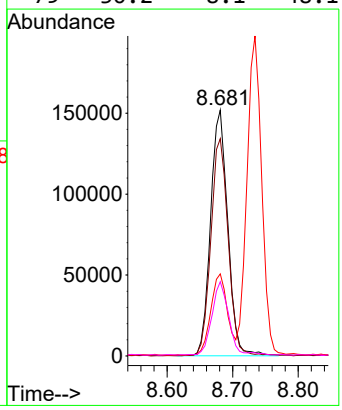


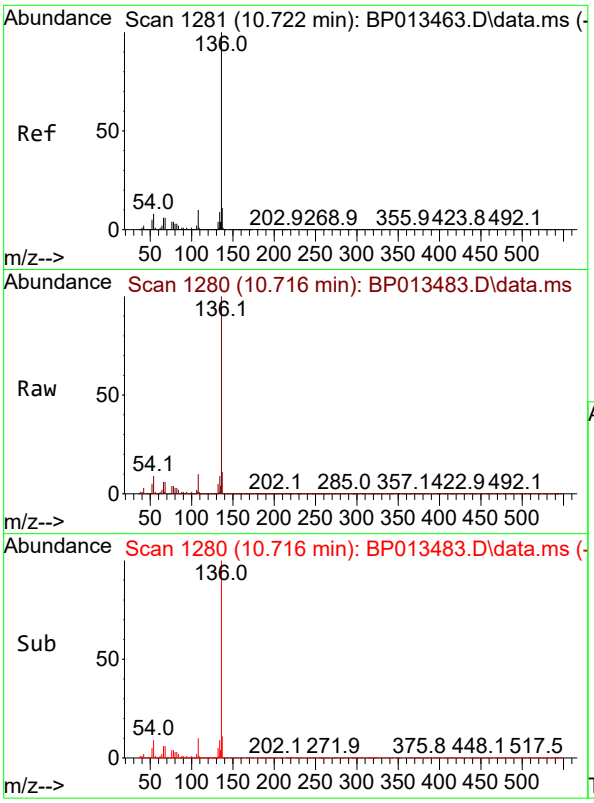


#20
3+4-Methylphenols
Concen: 6.619 ng
RT: 8.681 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:107 Resp: 276426

Ion	Ratio	Lower	Upper
107	100		
108	88.4	68.1	108.1
77	33.4	12.3	52.3
79	30.2	8.1	48.1



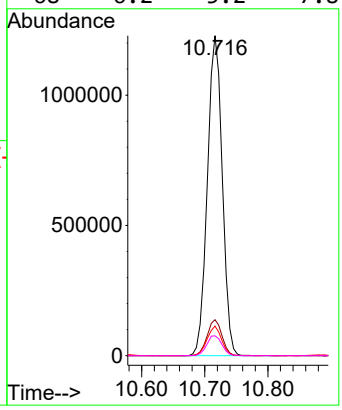


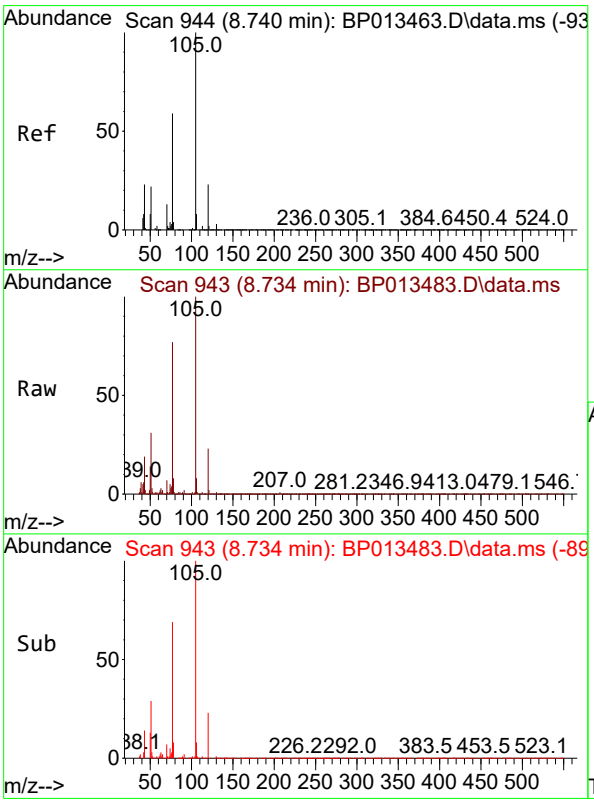
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:136 Resp: 2013752

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	9.3	6.6	10.0
68	6.2	5.2	7.8

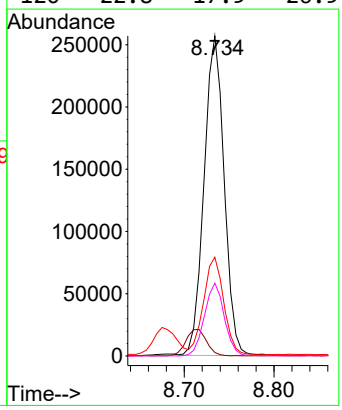


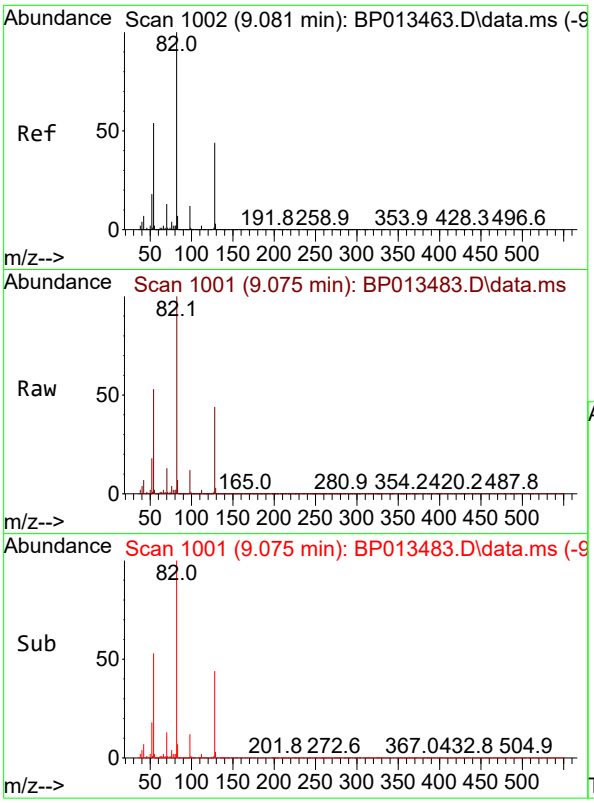


#22
Acetophenone
Concen: 7.746 ng
RT: 8.734 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:105 Resp: 399478

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.1	3.1#
51	30.9	23.3	34.9
120	22.8	17.9	26.9



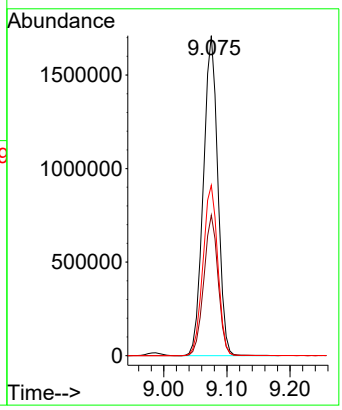


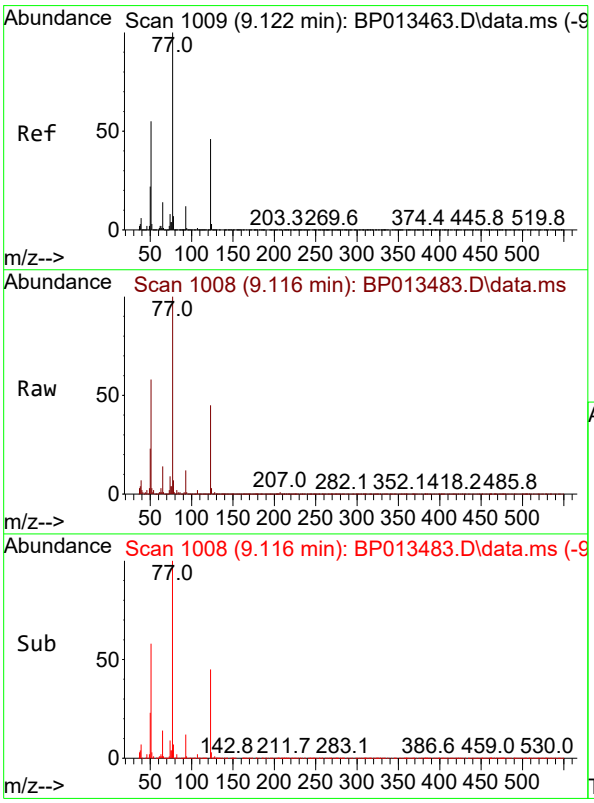
#23
Nitrobenzene-d5
Concen: 71.809 ng
RT: 9.075 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 82 Resp: 2721855

Ion	Ratio	Lower	Upper
82	100		
128	43.9	35.4	53.0
54	53.3	42.8	64.2

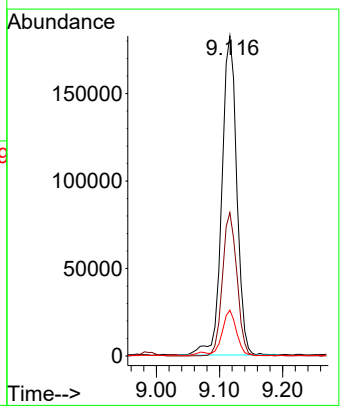


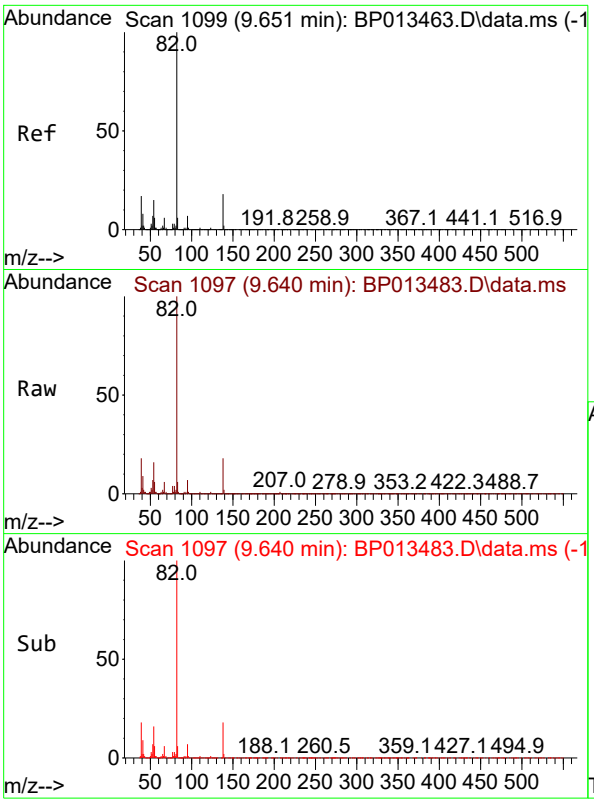


#24
Nitrobenzene
Concen: 7.678 ng
RT: 9.116 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 77 Resp: 301049

Ion	Ratio	Lower	Upper
77	100		
123	44.8	36.5	54.7
65	14.3	11.0	16.6



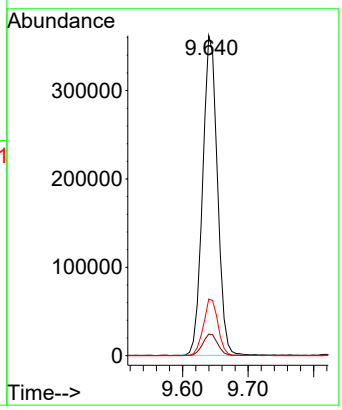


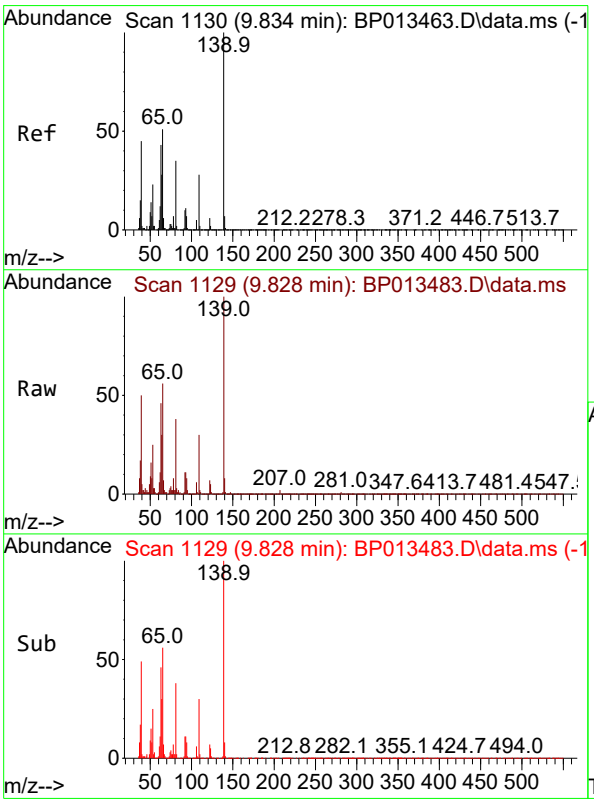
#25
Isophorone
Concen: 7.295 ng
RT: 9.640 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 82 Resp: 569159

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	17.7	14.5	21.7

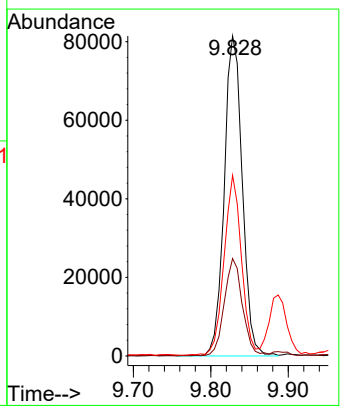


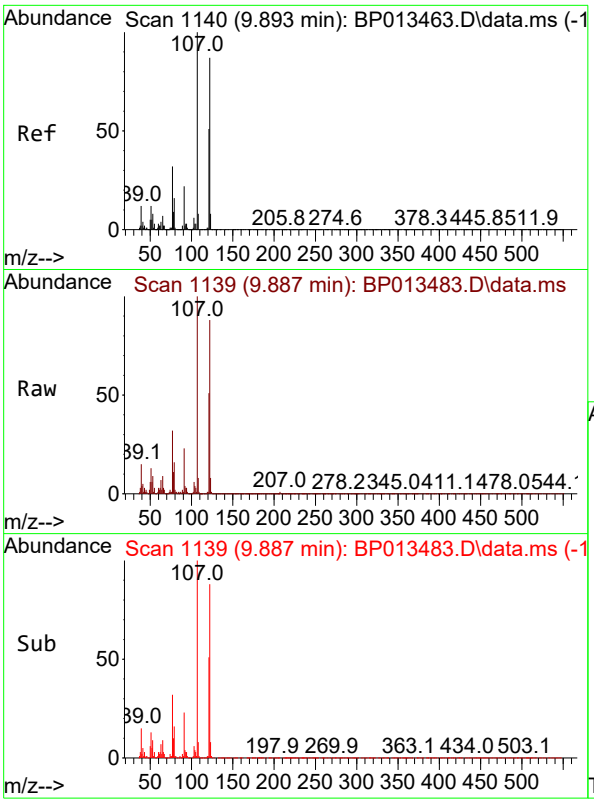


#26
2-Nitrophenol
Concen: 6.807 ng
RT: 9.828 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:139 Resp: 131921

Ion	Ratio	Lower	Upper
139	100		
109	30.5	22.5	33.7
65	56.4	41.0	61.4



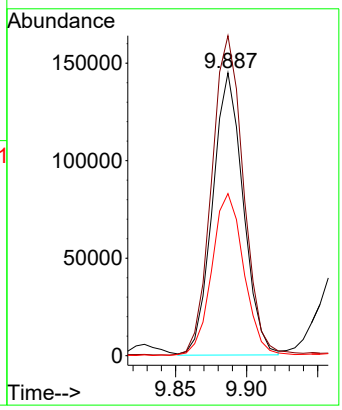


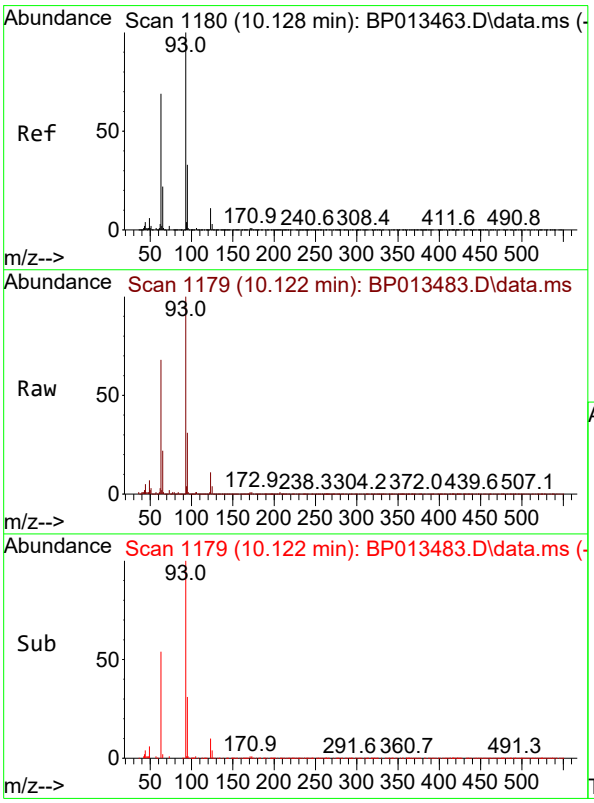
#27
2,4-Dimethylphenol
Concen: 6.791 ng
RT: 9.887 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:122 Resp: 216655

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.6	137.4
121	57.3	46.3	69.5

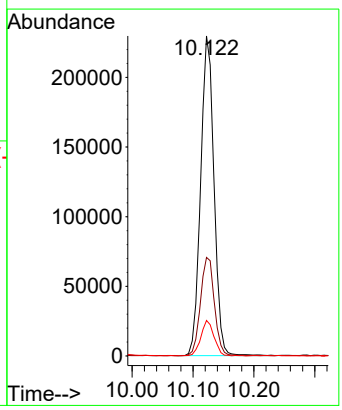


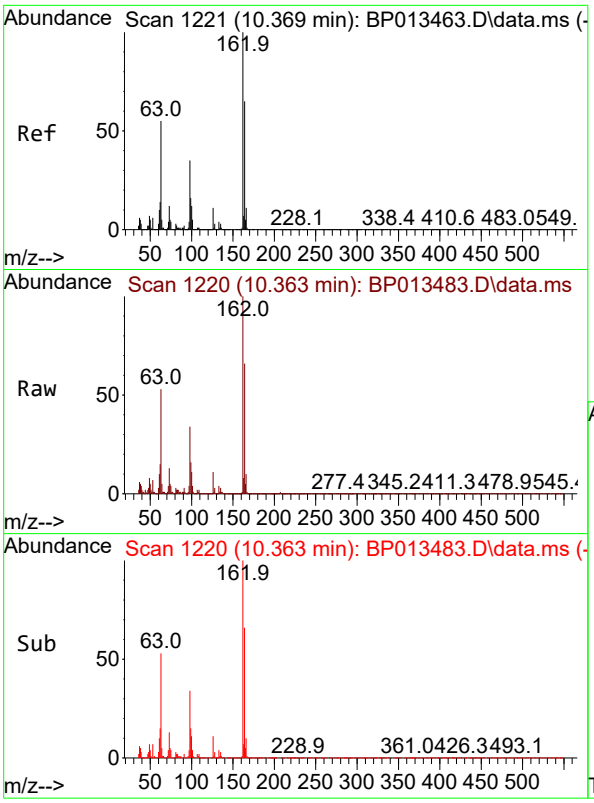


#28
bis(2-Chloroethoxy)methane
Concen: 7.618 ng
RT: 10.122 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 93 Resp: 350541

Ion	Ratio	Lower	Upper
93	100		
95	30.8	26.1	39.1
123	11.1	9.2	13.8



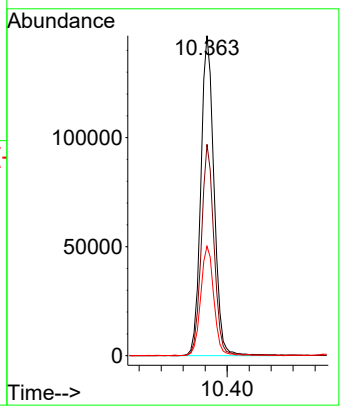


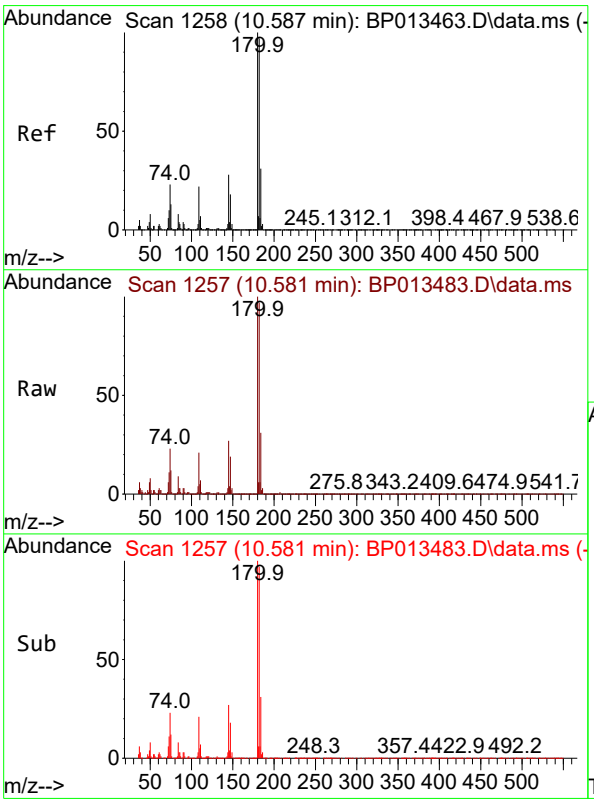
#29
2,4-Dichlorophenol
Concen: 7.295 ng
RT: 10.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:162 Resp: 244247

Ion	Ratio	Lower	Upper
162	100		
164	66.1	45.4	85.4
98	34.2	14.8	54.8

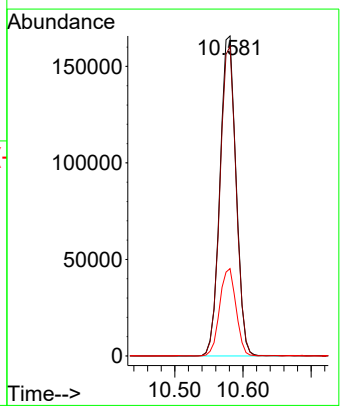


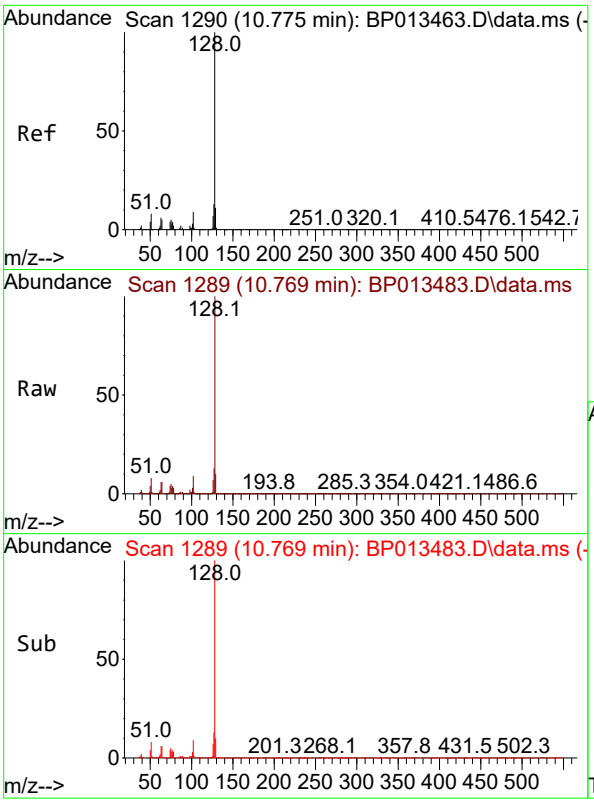


#30
1,2,4-Trichlorobenzene
Concen: 7.689 ng
RT: 10.581 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:180 Resp: 272444

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.3	115.9
145	27.3	22.8	34.2



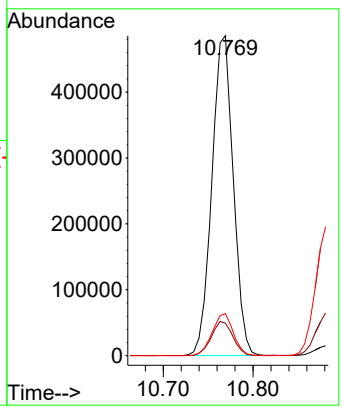


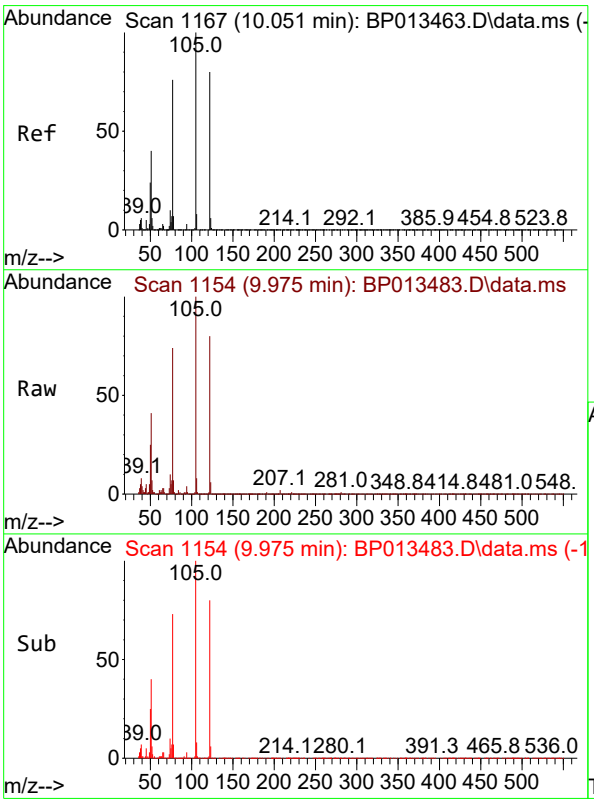
#31
Naphthalene
Concen: 7.551 ng
RT: 10.769 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:128 Resp: 804059

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.9	13.3
127	13.1	10.6	16.0

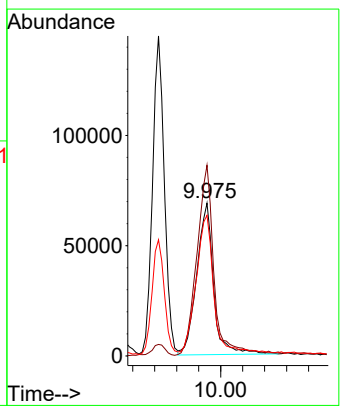


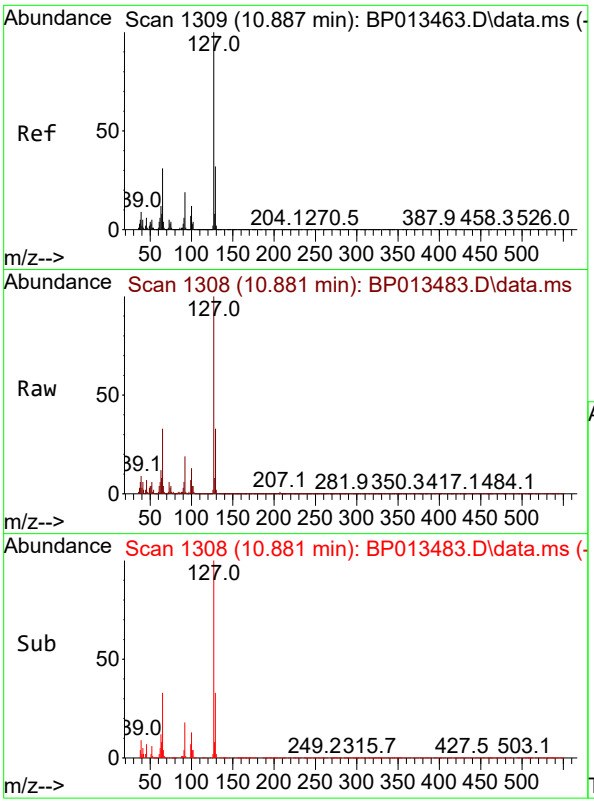


#32
Benzoic acid
Concen: 5.520 ng
RT: 9.975 min Scan# 1154
Delta R.T. -0.076 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:122 Resp: 146883

Ion	Ratio	Lower	Upper
122	100		
105	124.9	102.7	142.7
77	92.1	74.0	114.0



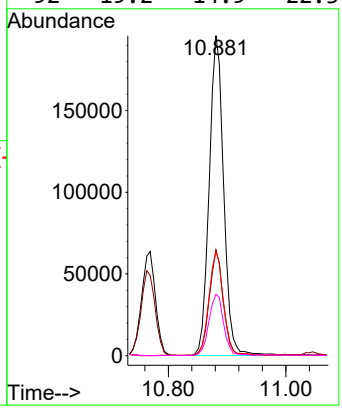


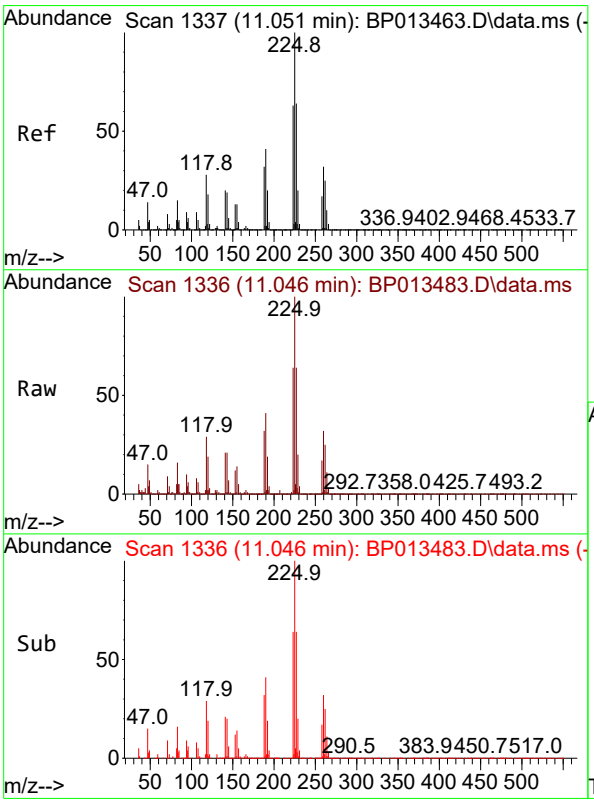
#33
4-Chloroaniline
Concen: 6.893 ng
RT: 10.881 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:127 Resp: 335295

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.6	38.4
65	32.6	25.2	37.8
92	19.2	14.9	22.3

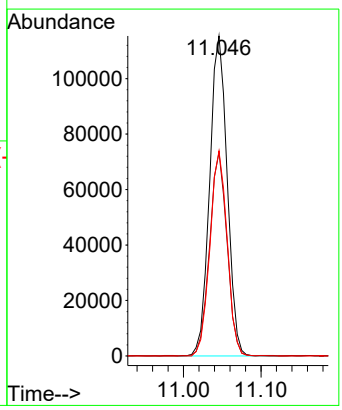


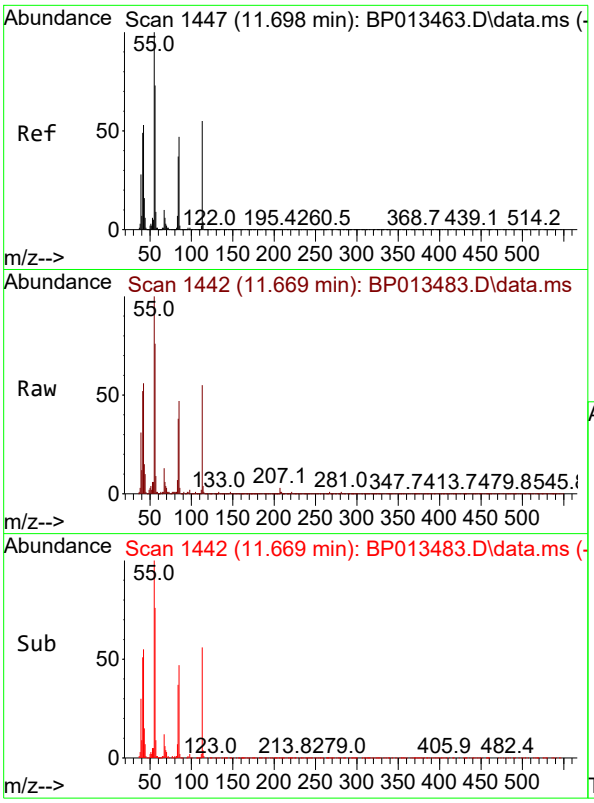


#34
Hexachlorobutadiene
Concen: 8.114 ng
RT: 11.046 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:225 Resp: 181232

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.0	75.0
227	64.0	51.0	76.6



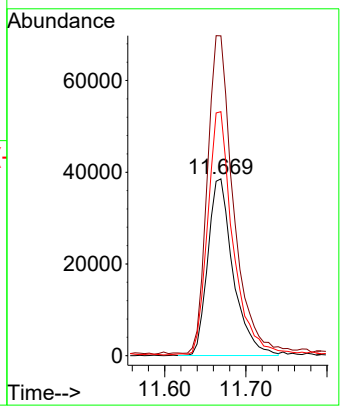


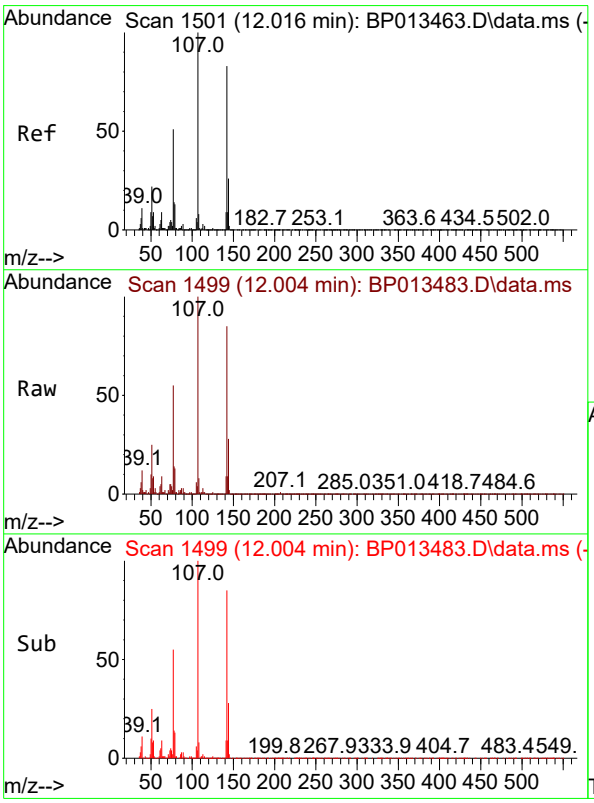
#35
Caprolactam
Concen: 6.986 ng
RT: 11.669 min Scan# 14
Delta R.T. -0.029 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:113 Resp: 83343

Ion	Ratio	Lower	Upper
113	100		
55	181.0	163.1	203.1
56	138.0	113.0	153.0

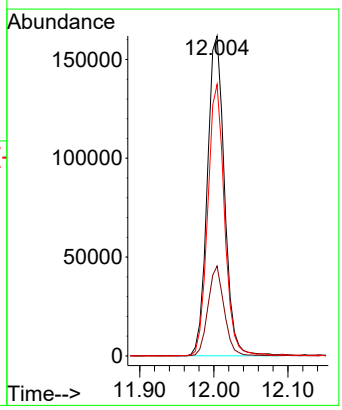


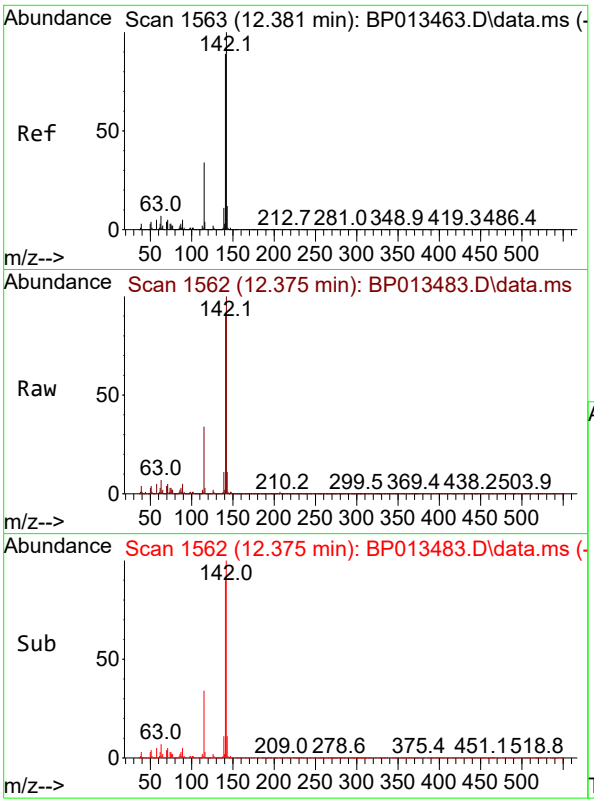


#36
4-Chloro-3-methylphenol
Concen: 7.139 ng
RT: 12.004 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:107 Resp: 260448

Ion	Ratio	Lower	Upper
107	100		
144	28.1	21.2	31.8
142	84.9	66.0	99.0



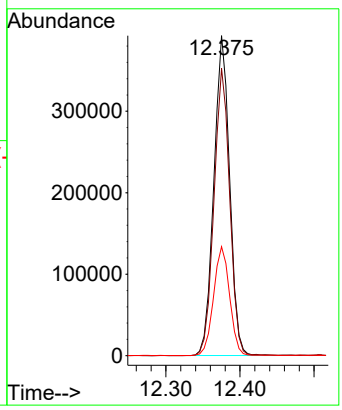


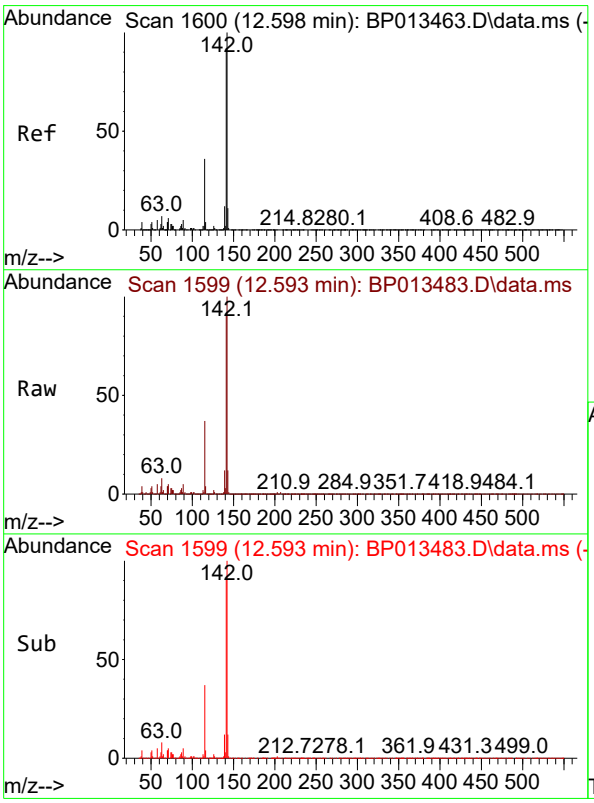
#37
2-Methylnaphthalene
Concen: 7.261 ng
RT: 12.375 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:142 Resp: 580466

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.1	106.7
115	34.0	27.6	41.4

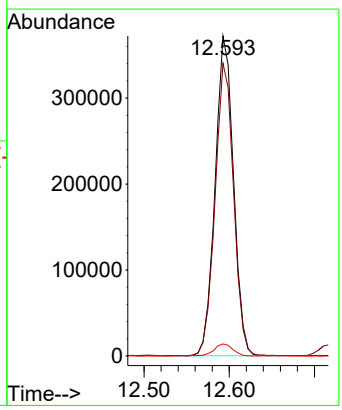


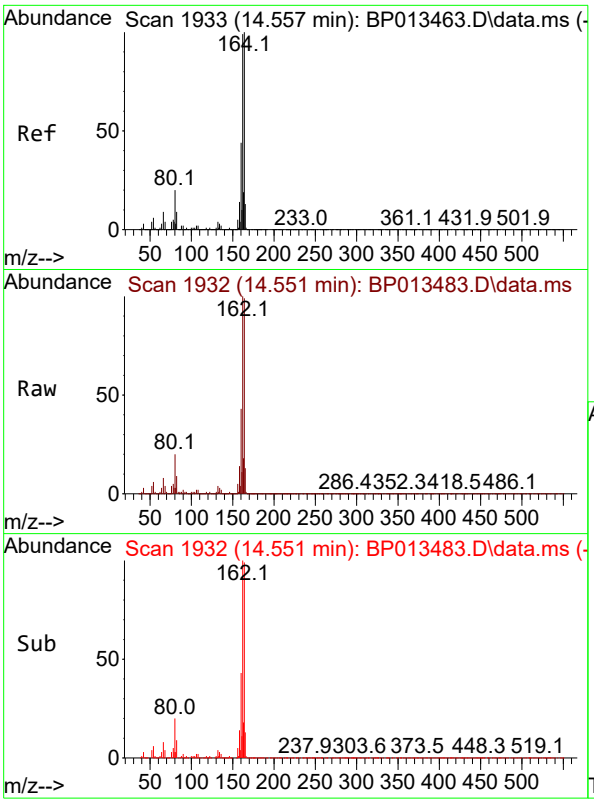


#38
1-Methylnaphthalene
Concen: 7.401 ng
RT: 12.593 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:142 Resp: 558137

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.3	109.9
116	3.7	2.9	4.3



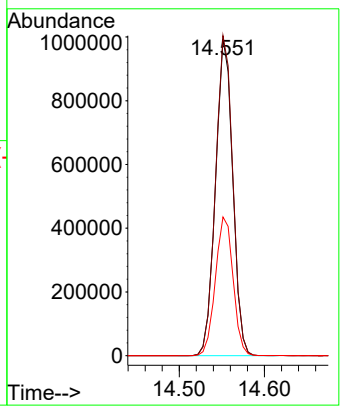


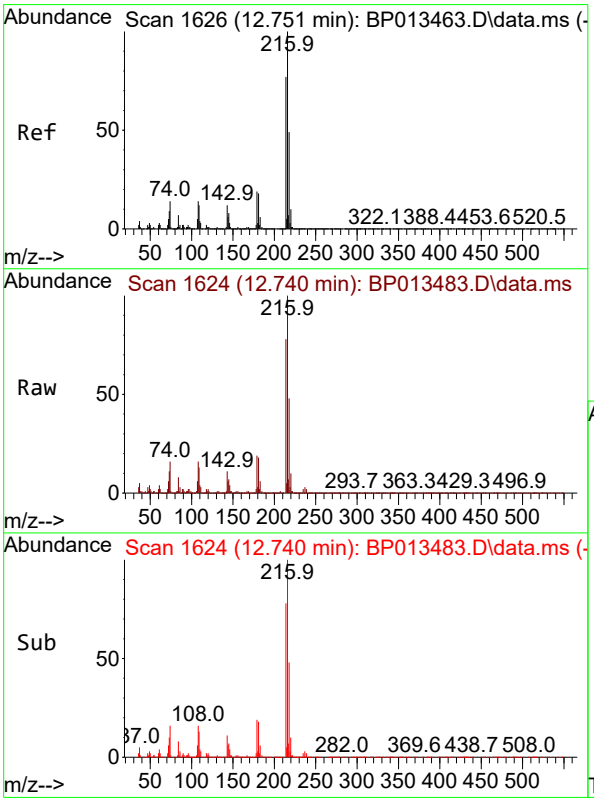
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:164 Resp: 1392672

Ion	Ratio	Lower	Upper
164	100		
162	101.0	79.5	119.3
160	43.8	35.4	53.0

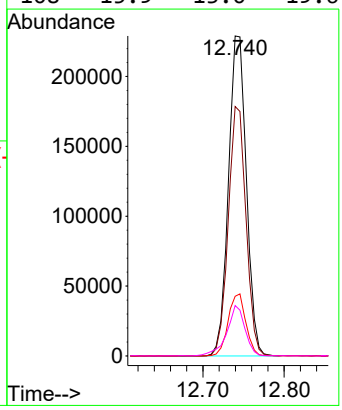


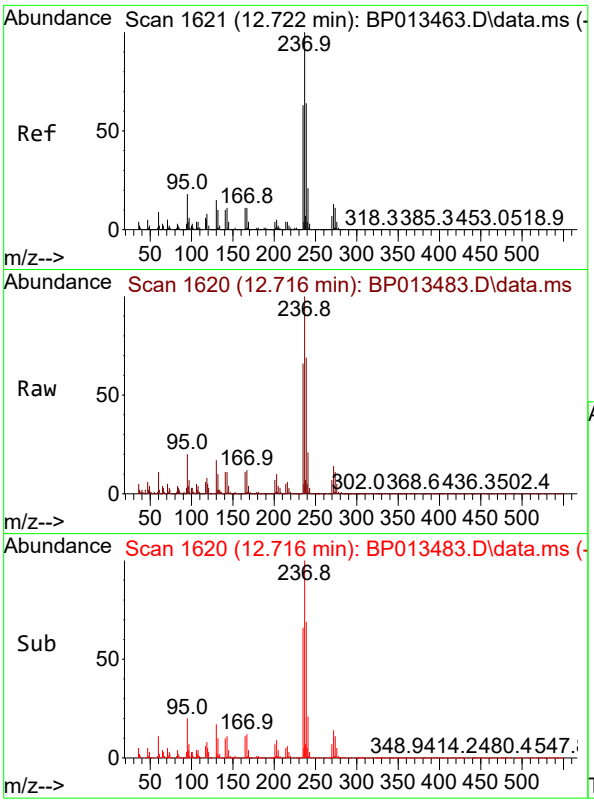


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.676 ng
RT: 12.740 min Scan# 1624
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:216 Resp: 350391

Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.1	93.1
179	19.1	15.6	23.4
108	15.9	13.0	19.6



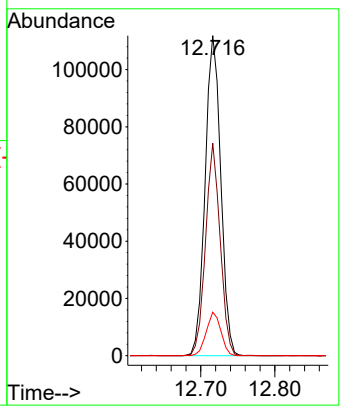


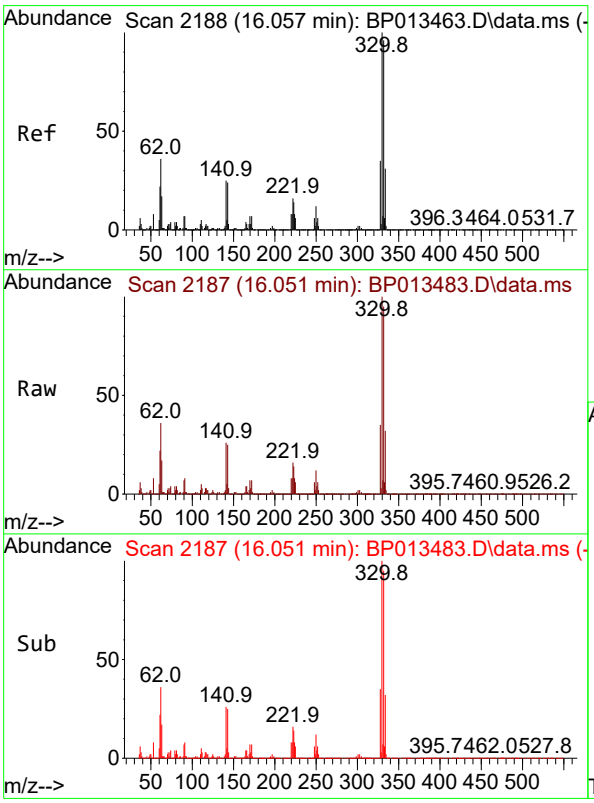
#41
Hexachlorocyclopentadiene
Concen: 6.878 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:237 Resp: 163702

Ion	Ratio	Lower	Upper
237	100		
235	66.4	43.4	83.4
272	13.6	0.0	32.7

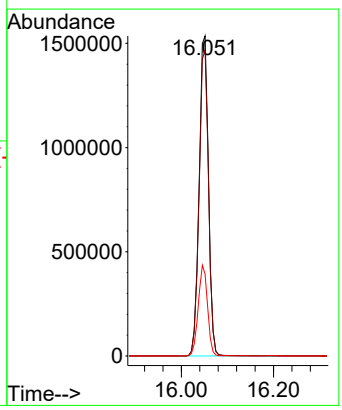


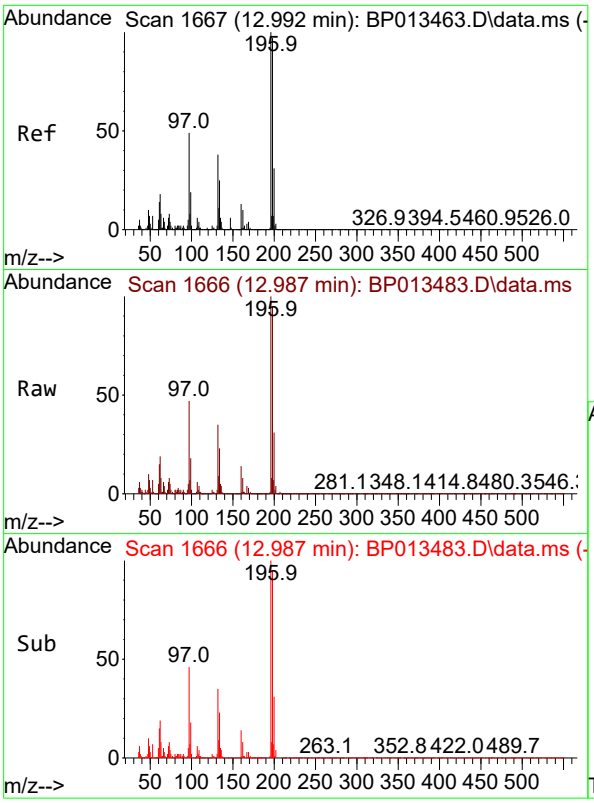


#42
2,4,6-Tribromophenol
Concen: 99.664 ng
RT: 16.051 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:330 Resp: 2166588

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.4
141	28.1	22.2	33.4



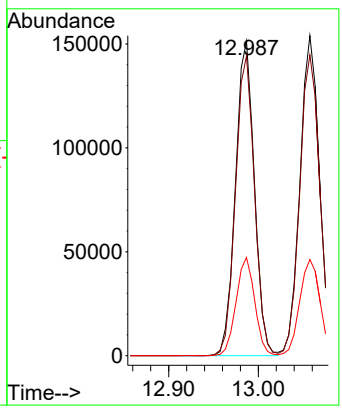


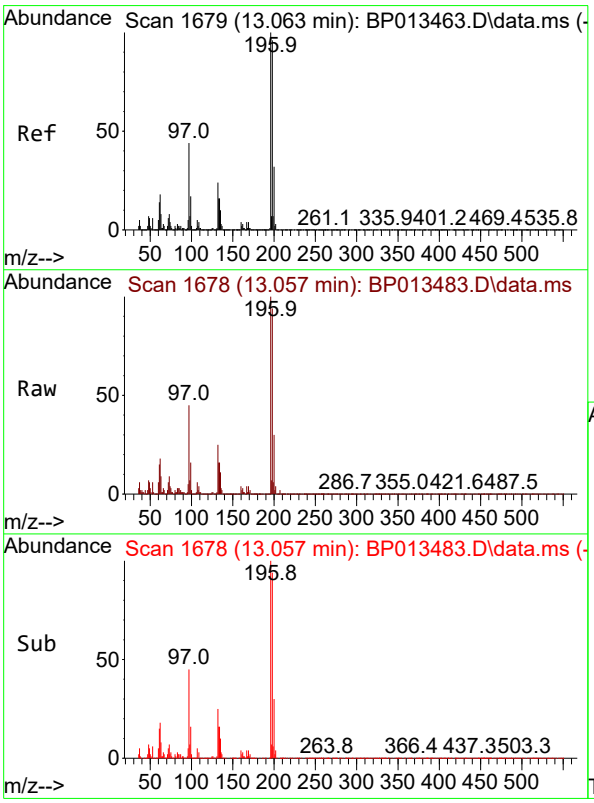
#43
2,4,6-Trichlorophenol
Concen: 7.055 ng
RT: 12.987 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:196 Resp: 221438

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.4	116.0
200	31.3	24.7	37.1

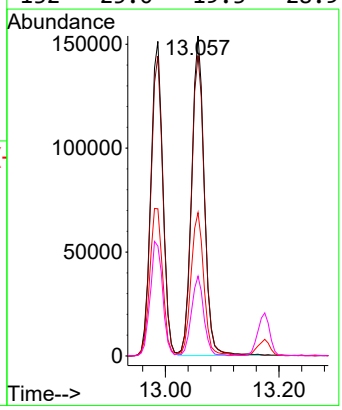


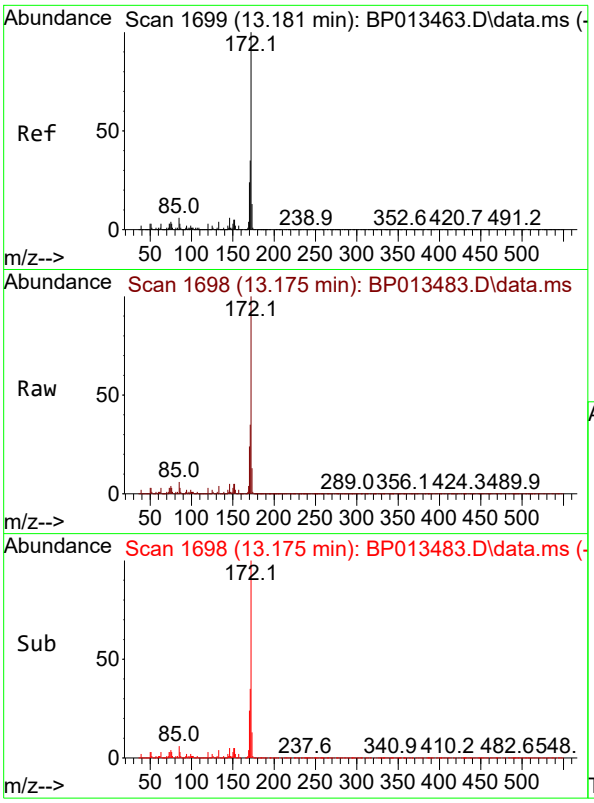


#44
2,4,5-Trichlorophenol
Concen: 6.479 ng
RT: 13.057 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:196 Resp: 238620

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.8	115.2
97	44.8	34.9	52.3
132	25.0	19.3	28.9



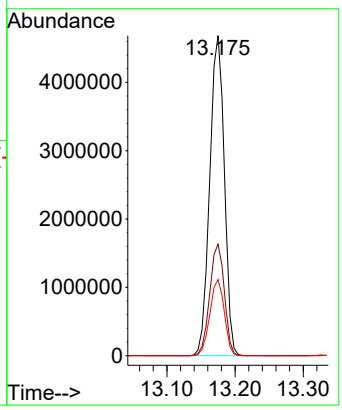


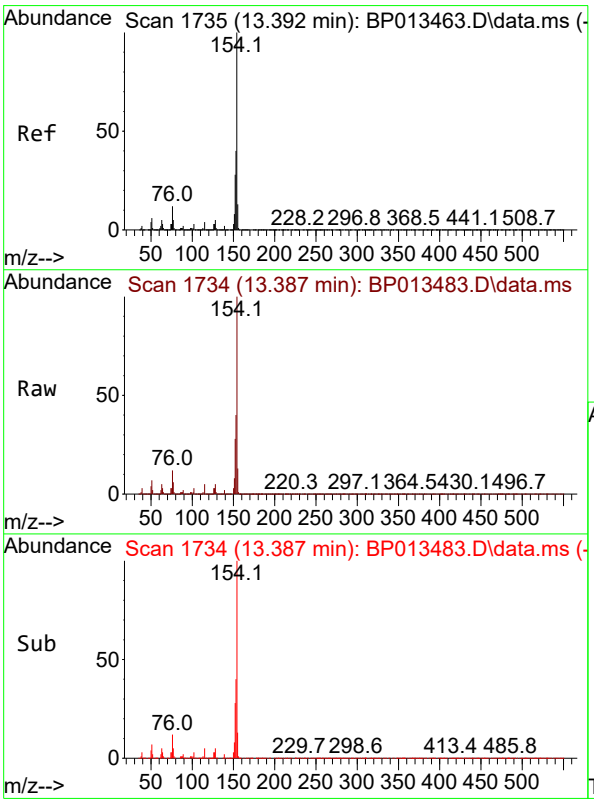
#45
2-Fluorobiphenyl
Concen: 73.310 ng
RT: 13.175 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:172 Resp: 6984106

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.0	42.0
170	23.8	19.0	28.4

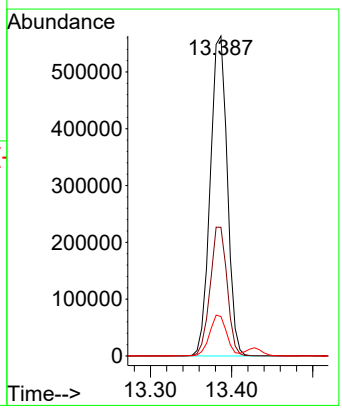


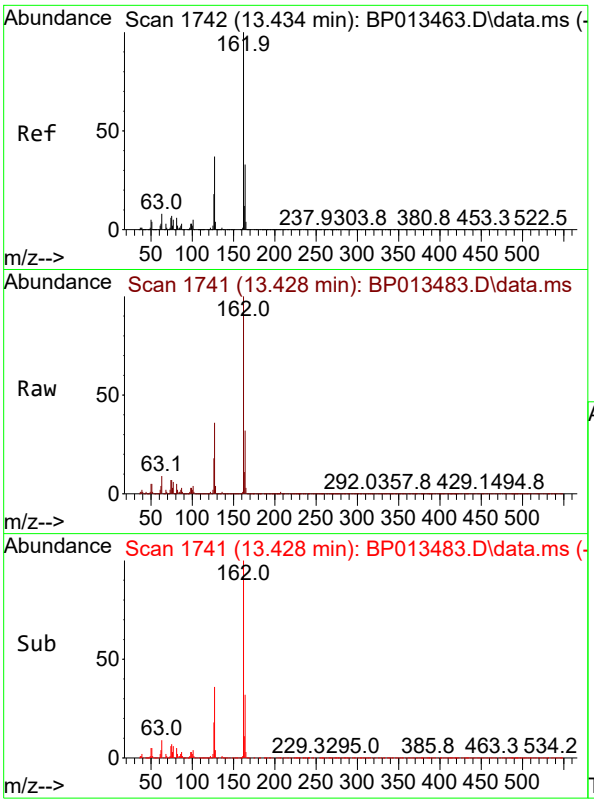


#46
1,1'-Biphenyl
Concen: 7.783 ng
RT: 13.387 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:154 Resp: 819493

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.9	59.9
76	12.3	0.0	32.5



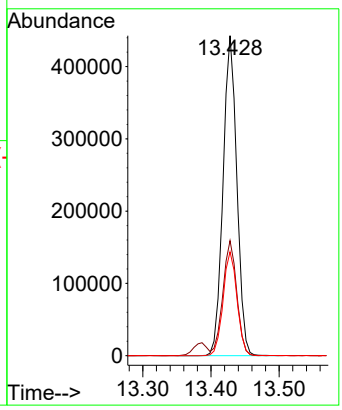


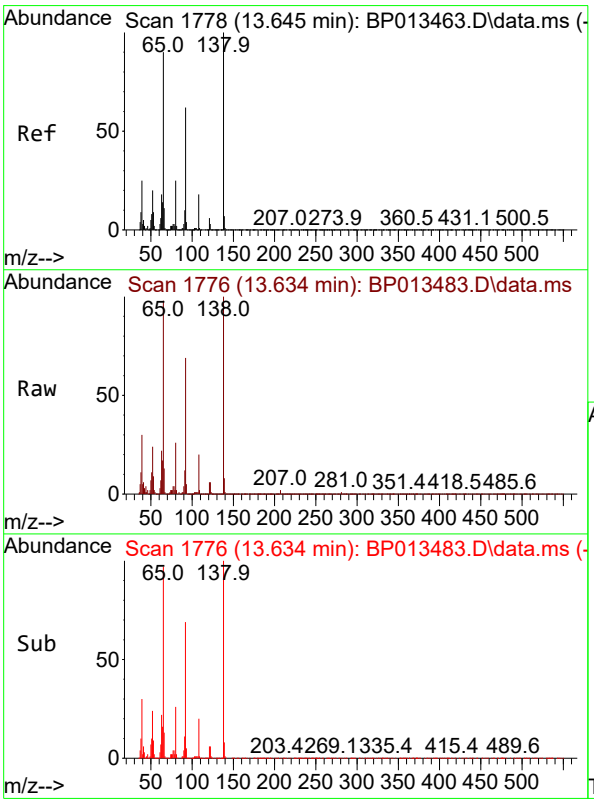
#47
2-Chloronaphthalene
Concen: 7.730 ng
RT: 13.428 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:162 Resp: 624281

Ion	Ratio	Lower	Upper
162	100		
127	36.0	29.8	44.8
164	32.4	26.4	39.6

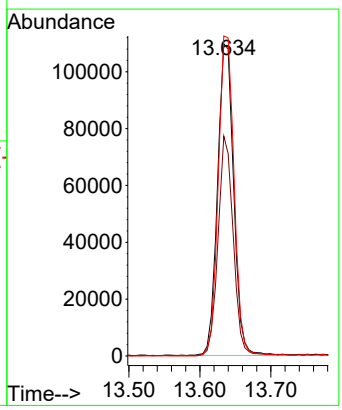


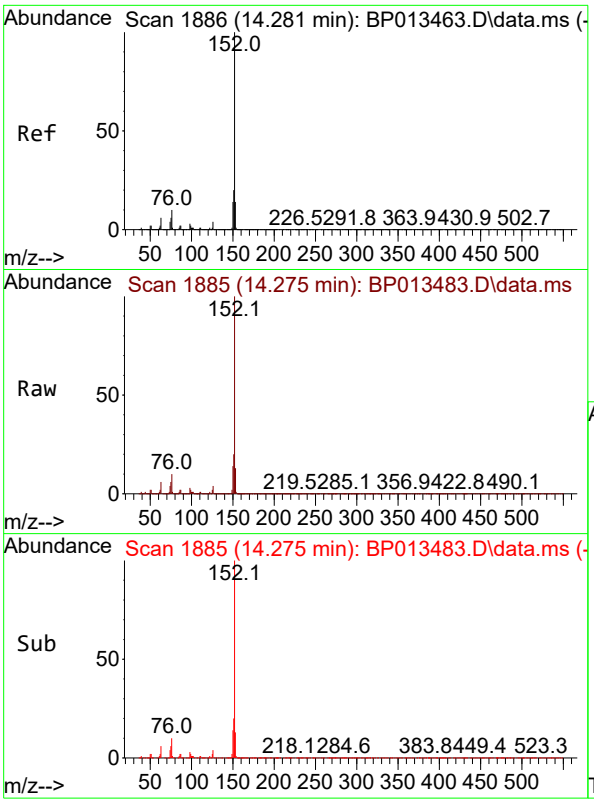


#48
2-Nitroaniline
Concen: 6.475 ng
RT: 13.634 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion: 65 Resp: 172114

Ion	Ratio	Lower	Upper
65	100		
92	70.4	55.1	82.7
138	102.5	88.5	132.7



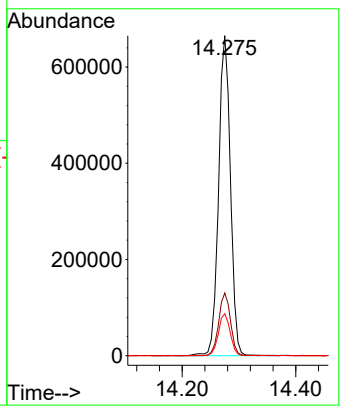


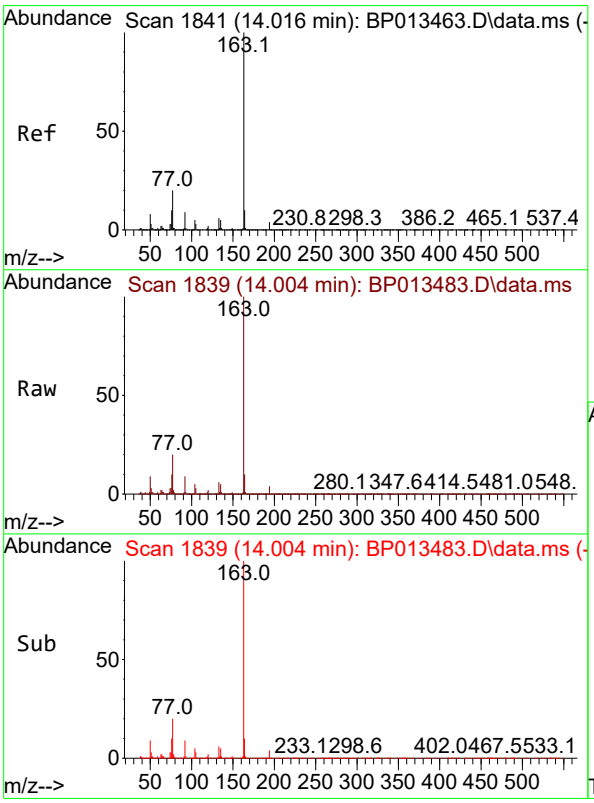
#49
Acenaphthylene
Concen: 7.218 ng
RT: 14.275 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:152 Resp: 961265

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.0	24.0
153	13.1	10.9	16.3

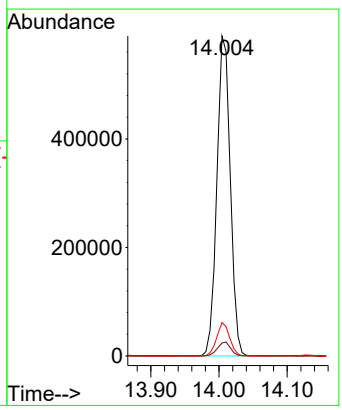


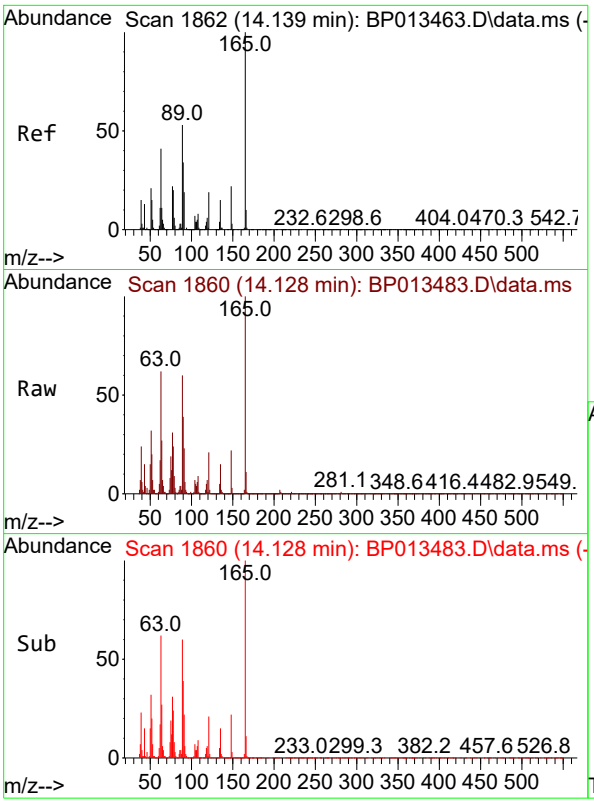


#50
Dimethylphthalate
Concen: 7.313 ng
RT: 14.004 min Scan# 1839
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:163 Resp: 807549

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	10.4	8.3	12.5



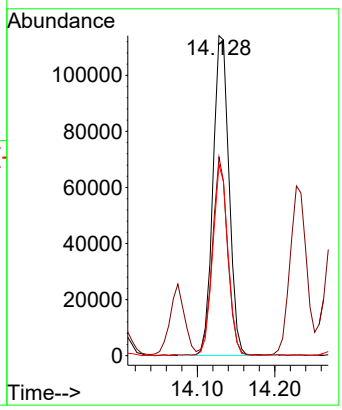


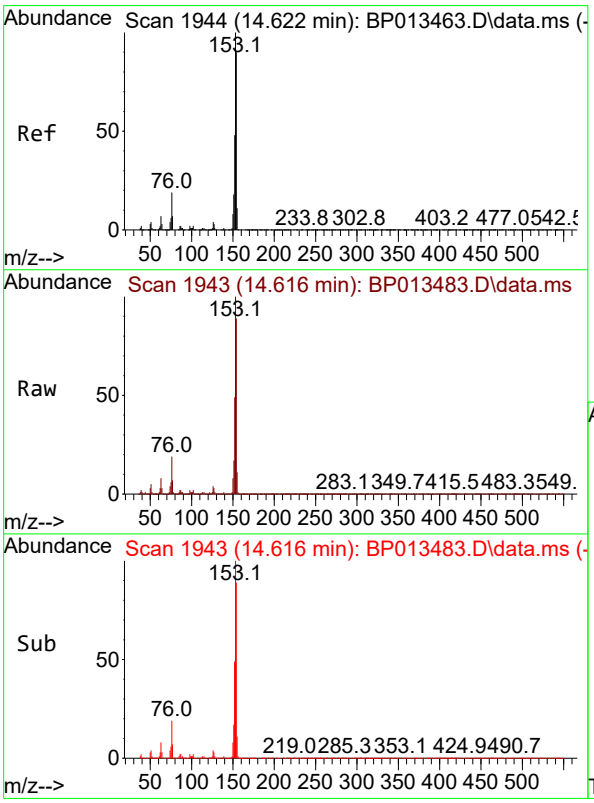
#51
2,6-Dinitrotoluene
Concen: 6.829 ng
RT: 14.128 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:165 Resp: 164512

Ion	Ratio	Lower	Upper
165	100		
63	62.0	42.8	64.2
89	59.8	42.5	63.7

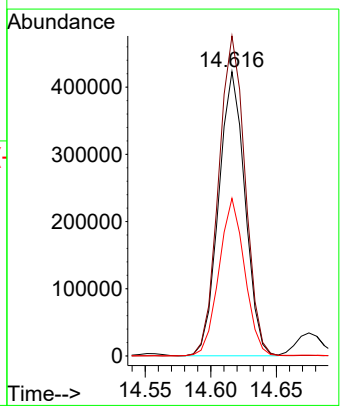


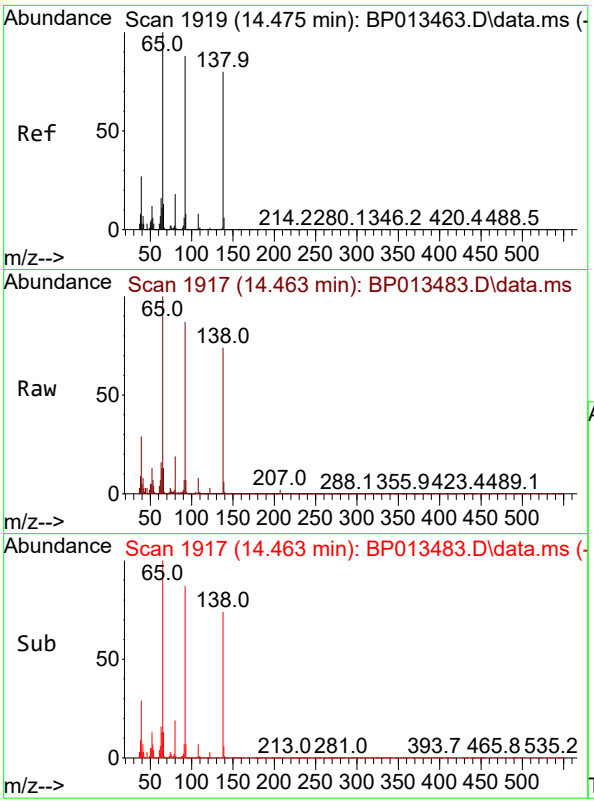


#52
Acenaphthene
Concen: 7.478 ng
RT: 14.616 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:154 Resp: 589417

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.2	133.8
152	55.4	42.8	64.2



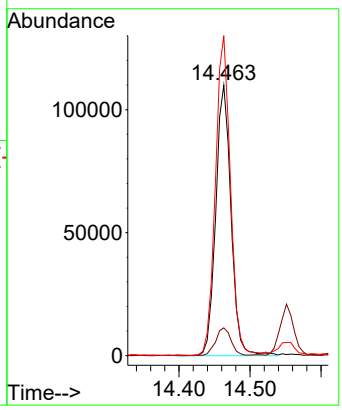


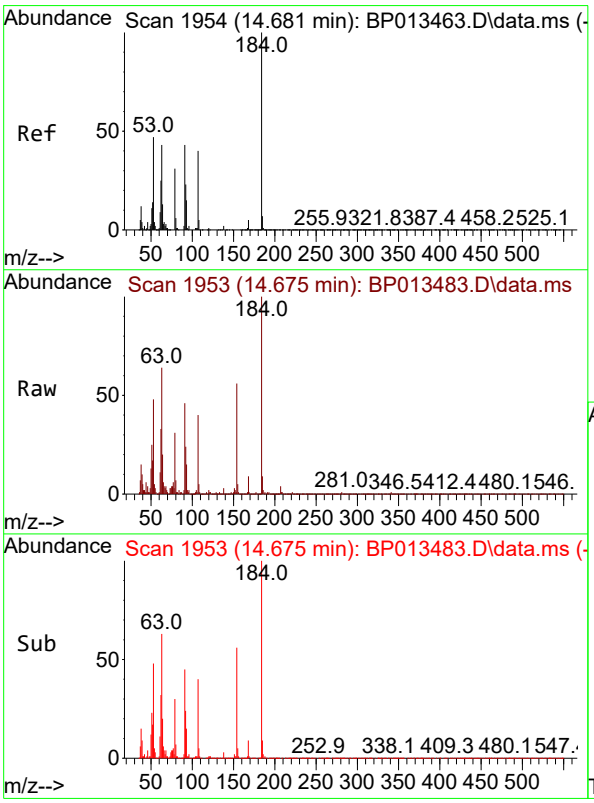
#53
3-Nitroaniline
Concen: 6.340 ng
RT: 14.463 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:138 Resp: 163407

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.7	11.5
92	118.4	88.2	132.2

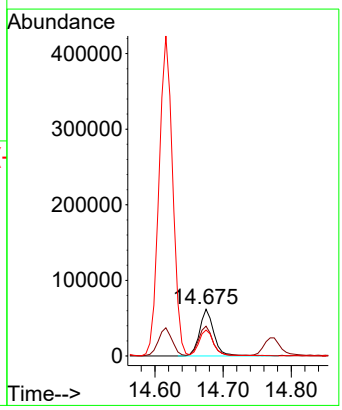


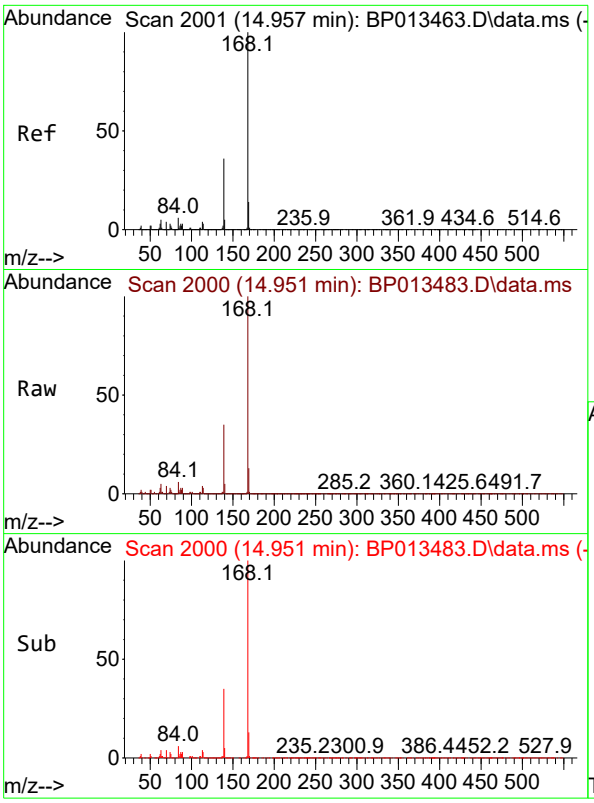


#54
2,4-Dinitrophenol
Concen: 5.524 ng
RT: 14.675 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:184 Resp: 90425

Ion	Ratio	Lower	Upper
184	100		
63	63.5	49.8	74.8
154	55.6	45.8	68.8



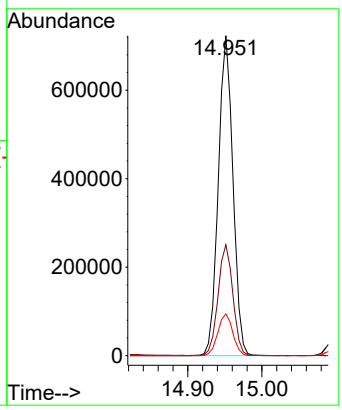


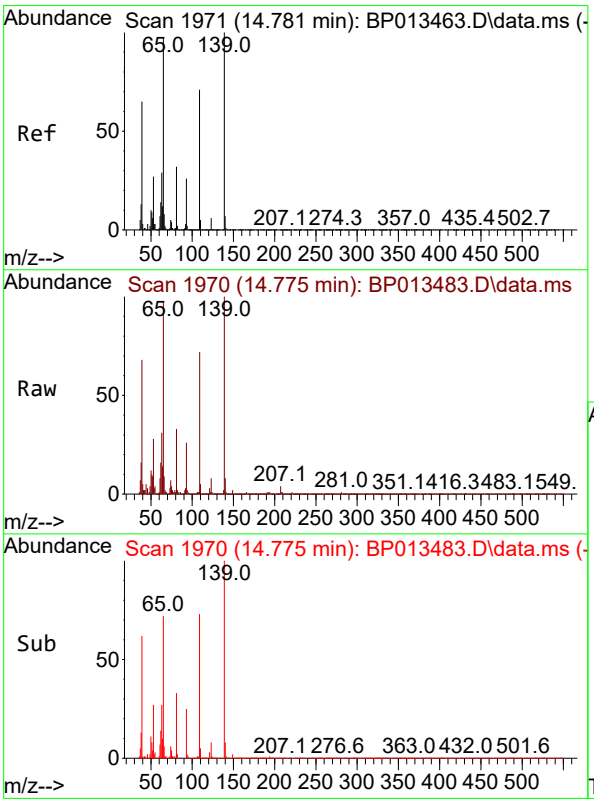
#55
Dibenzofuran
Concen: 7.579 ng
RT: 14.951 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:168 Resp: 990544

Ion	Ratio	Lower	Upper
168	100		
139	34.6	28.6	43.0
169	13.0	11.0	16.6

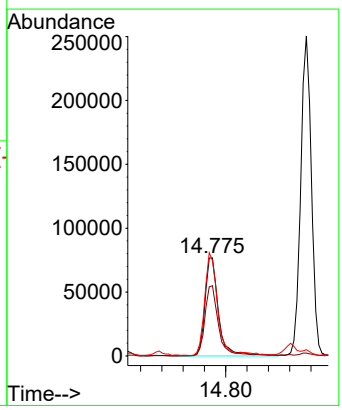


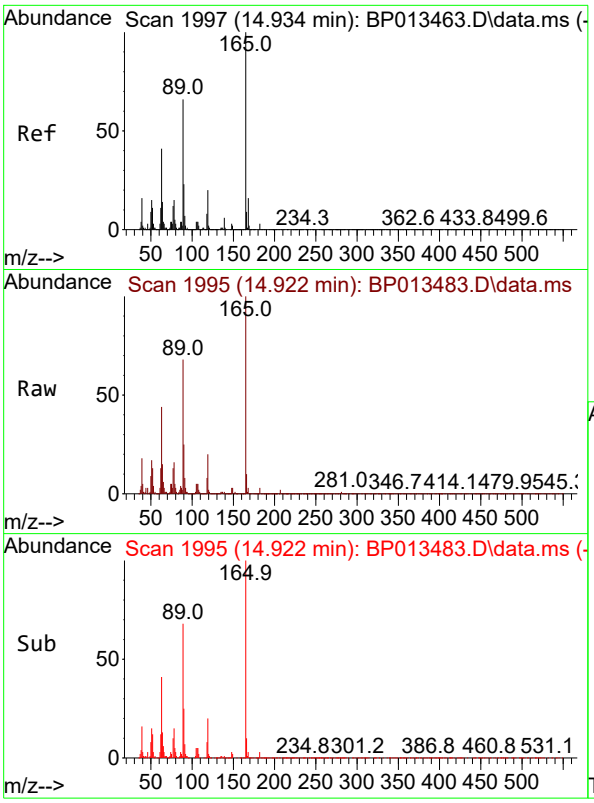


#56
4-Nitrophenol
Concen: 6.570 ng
RT: 14.775 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:139 Resp: 136060

Ion	Ratio	Lower	Upper
139	100		
109	71.6	51.0	91.0
65	97.1	77.3	117.3



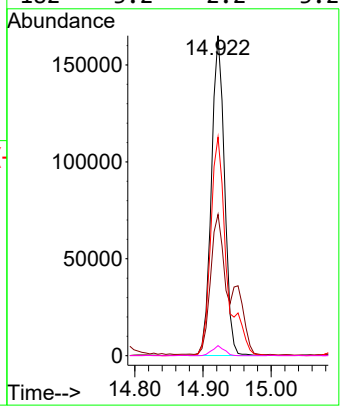


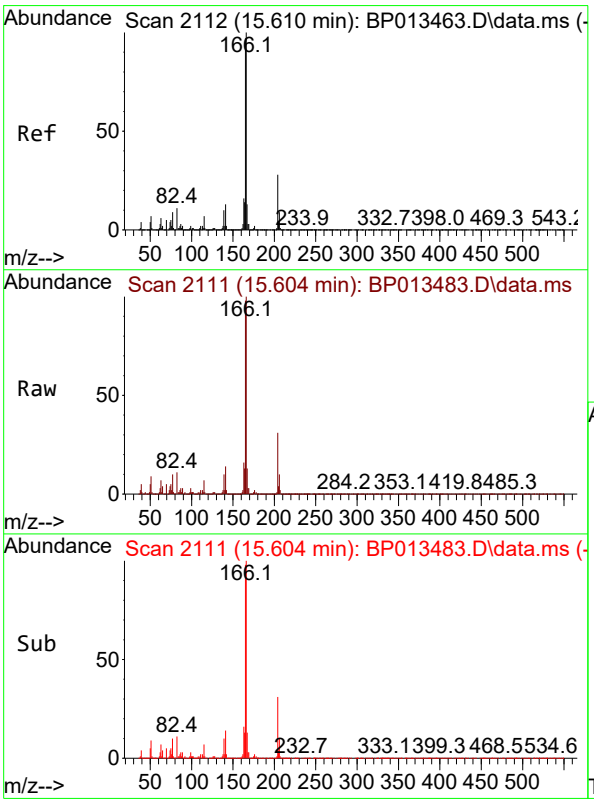
#57
2,4-Dinitrotoluene
Concen: 6.703 ng
RT: 14.922 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:165 Resp: 220826

Ion	Ratio	Lower	Upper
165	100		
63	44.2	33.3	49.9
89	68.3	52.6	78.8
182	3.2	2.2	3.2

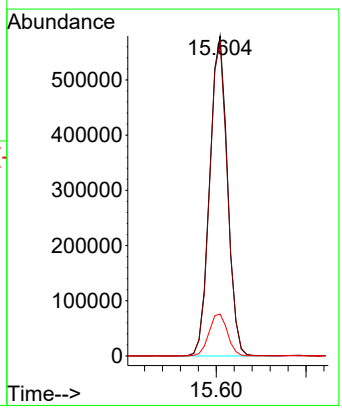


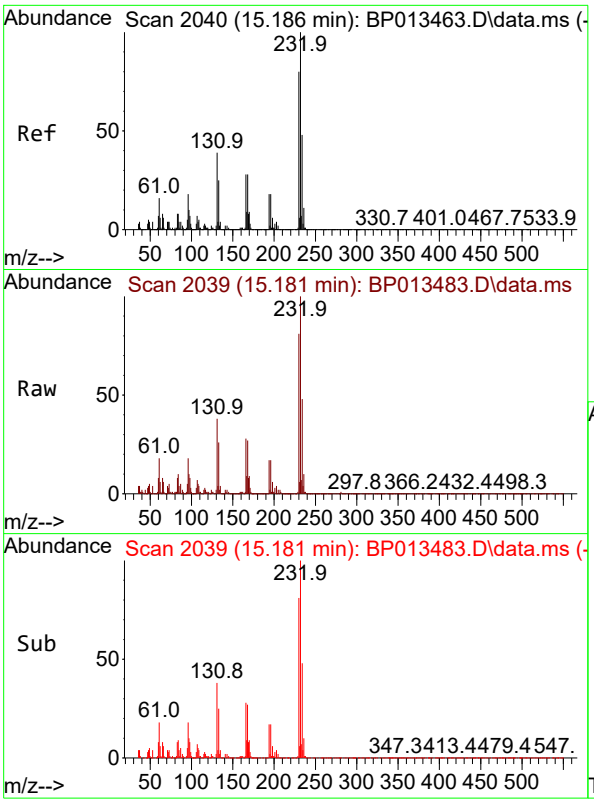


#58
Fluorene
Concen: 7.712 ng
RT: 15.604 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:166 Resp: 795370

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.9	116.9
167	13.1	10.7	16.1



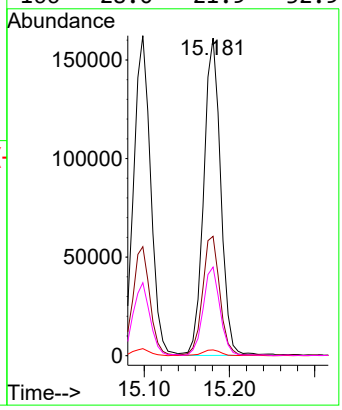


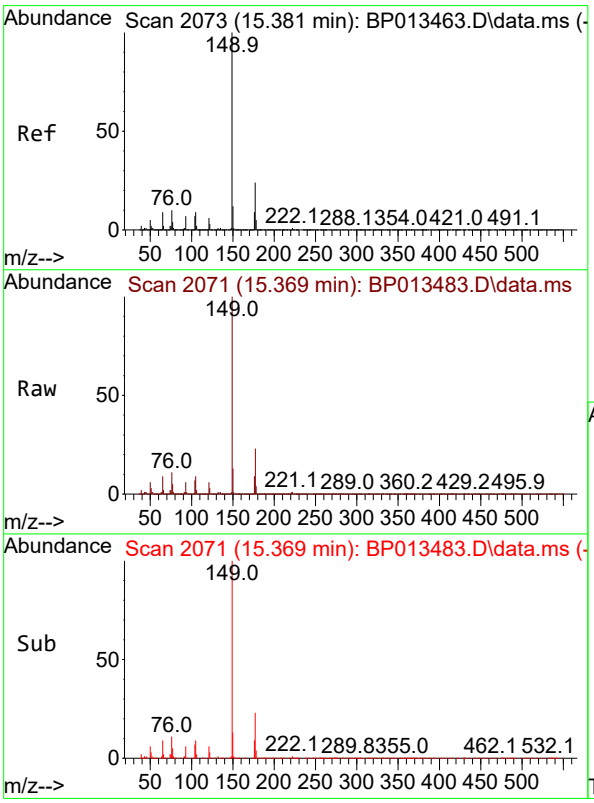
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.989 ng
RT: 15.181 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:232 Resp: 222584

Ion	Ratio	Lower	Upper
232	100		
131	37.7	30.3	45.5
130	2.1	1.7	2.5
166	28.0	21.9	32.9

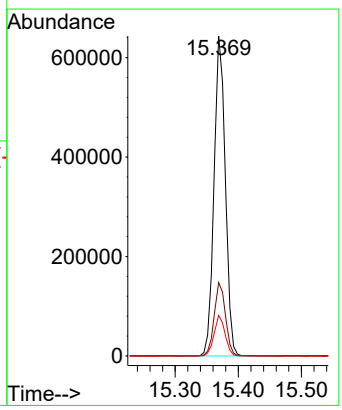


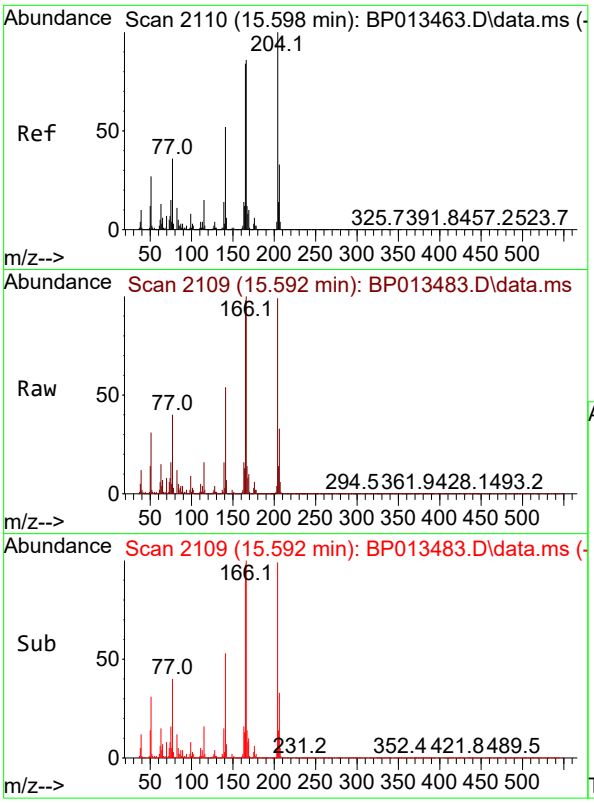


#60
Diethylphthalate
Concen: 7.366 ng
RT: 15.369 min Scan# 2071
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:149 Resp: 796029

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.8	28.2
150	12.6	9.9	14.9



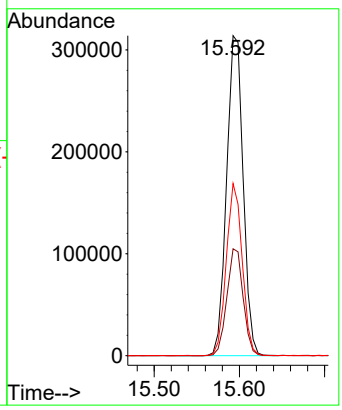


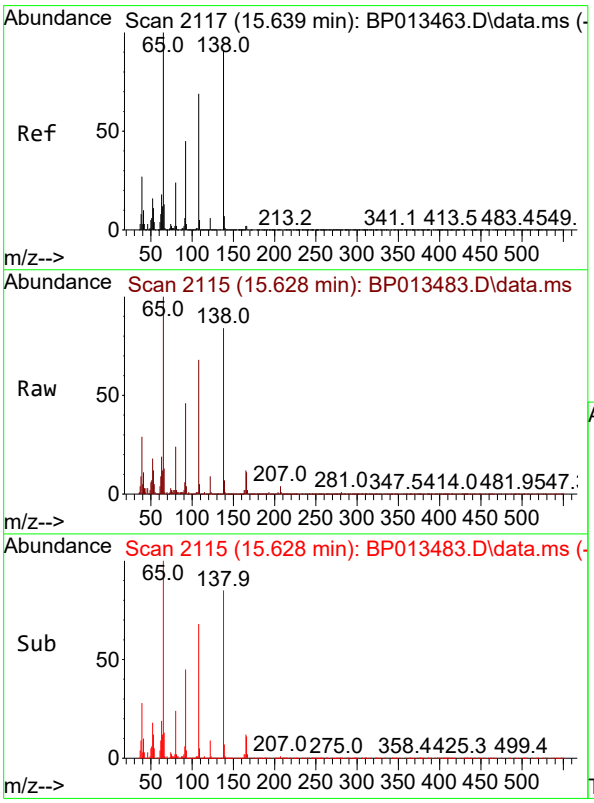
#61
4-Chlorophenyl-phenylether
Concen: 7.723 ng
RT: 15.592 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:204 Resp: 422988

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.4	39.6
141	53.8	41.3	61.9

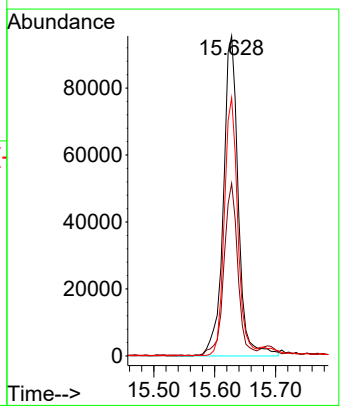


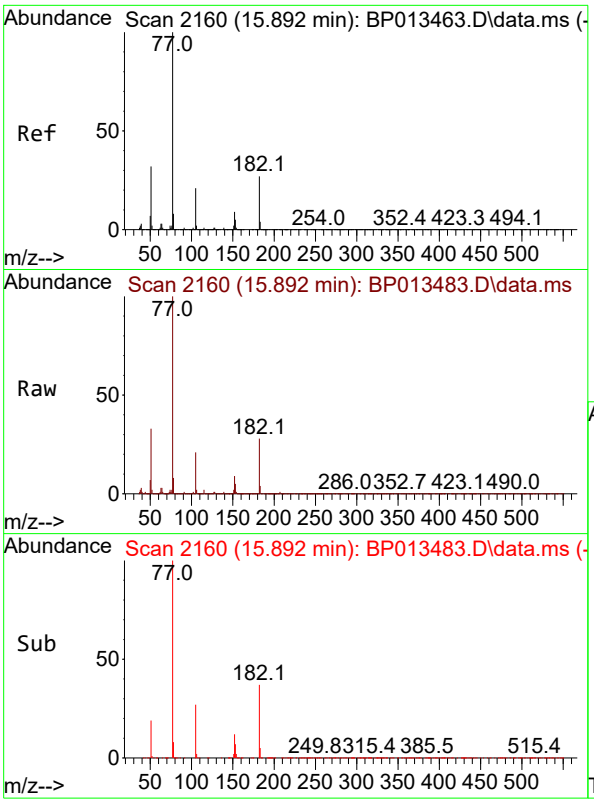


#62
4-Nitroaniline
Concen: 6.157 ng
RT: 15.628 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:138 Resp: 162471

Ion	Ratio	Lower	Upper
138	100		
92	53.9	29.7	69.7
108	80.7	55.8	95.8



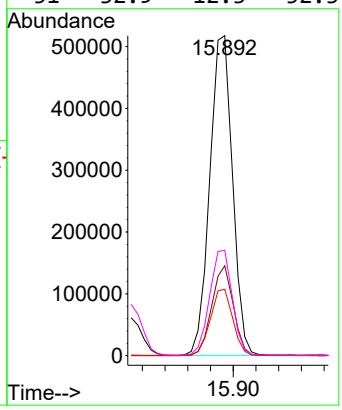


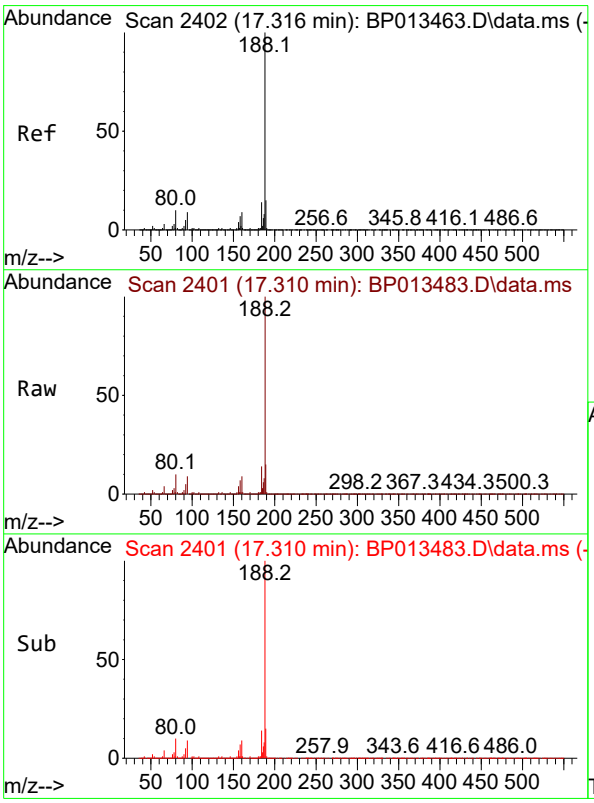
#63
Azobenzene
Concen: 7.262 ng
RT: 15.892 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion: 77 Resp: 720619

Ion	Ratio	Lower	Upper
77	100		
182	28.1	7.0	47.0
105	20.7	1.0	41.0
51	32.9	12.3	52.3

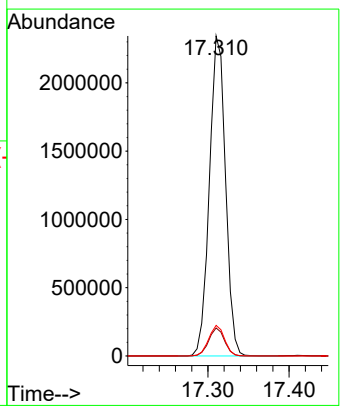


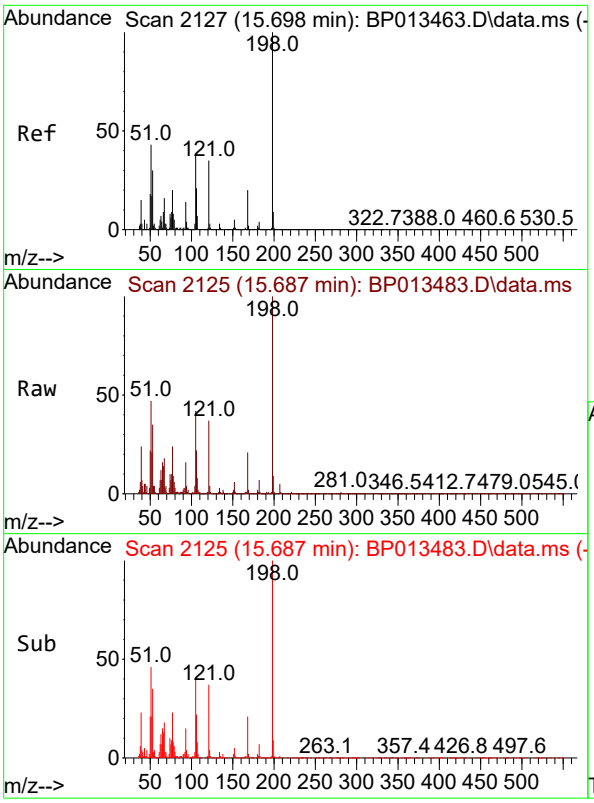


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:188 Resp: 3225793

Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.1	10.7
80	9.6	7.9	11.9



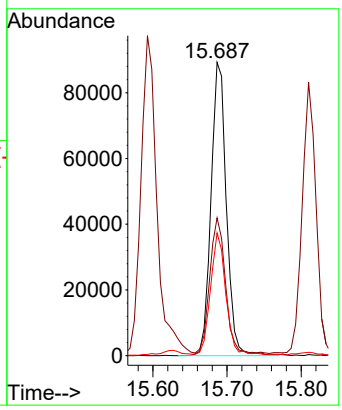


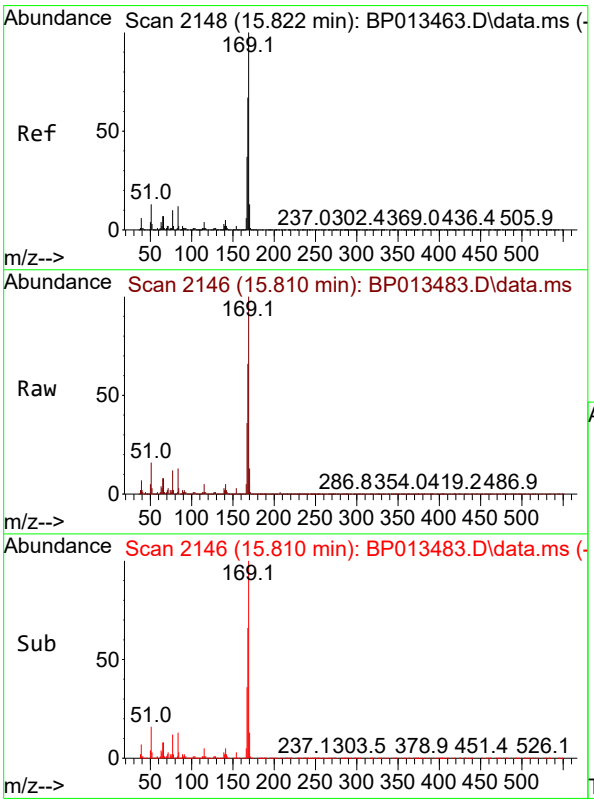
#65
4,6-Dinitro-2-methylphenol
Concen: 5.819 ng
RT: 15.687 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:198 Resp: 128376

Ion	Ratio	Lower	Upper
198	100		
51	47.0	23.6	63.6
105	41.9	17.9	57.9

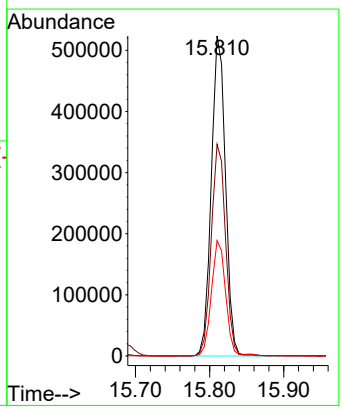


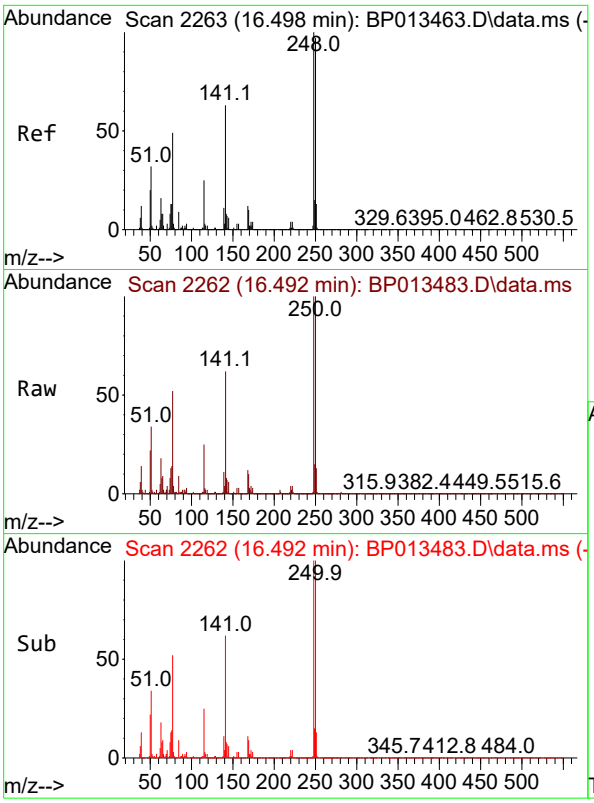


#66
n-Nitrosodiphenylamine
Concen: 7.312 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:169 Resp: 693115

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.3	79.9
167	36.0	29.4	44.0



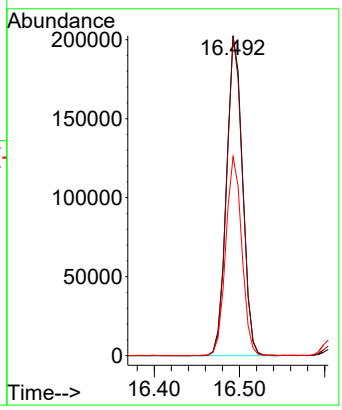


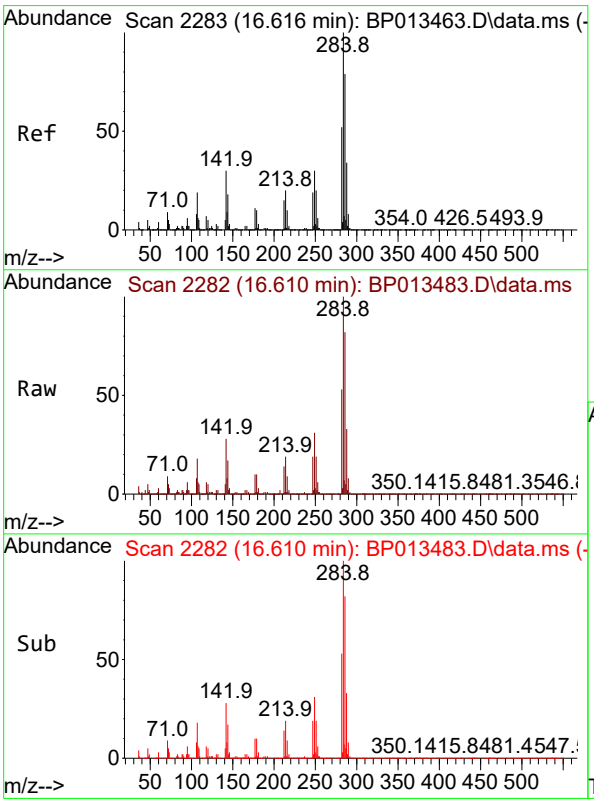
#67
4-Bromophenyl-phenylether
Concen: 7.133 ng
RT: 16.492 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:248 Resp: 264898

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.7	116.5
141	62.2	50.2	75.4

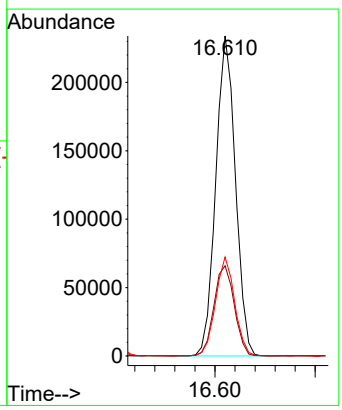


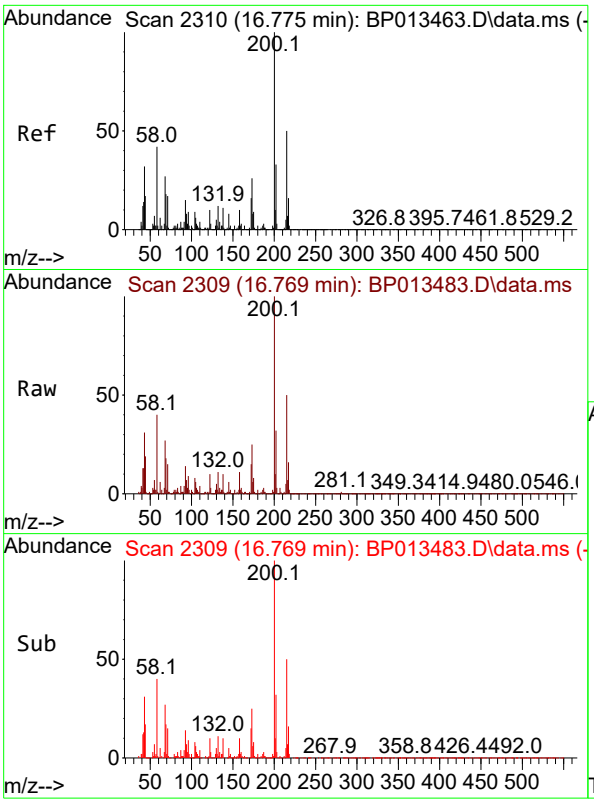


#68
Hexachlorobenzene
Concen: 7.854 ng
RT: 16.610 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:284 Resp: 317615

Ion	Ratio	Lower	Upper
284	100		
142	28.2	23.9	35.9
249	30.9	24.1	36.1



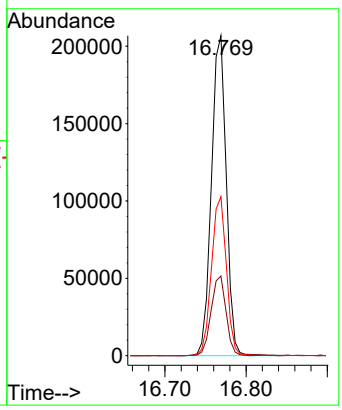


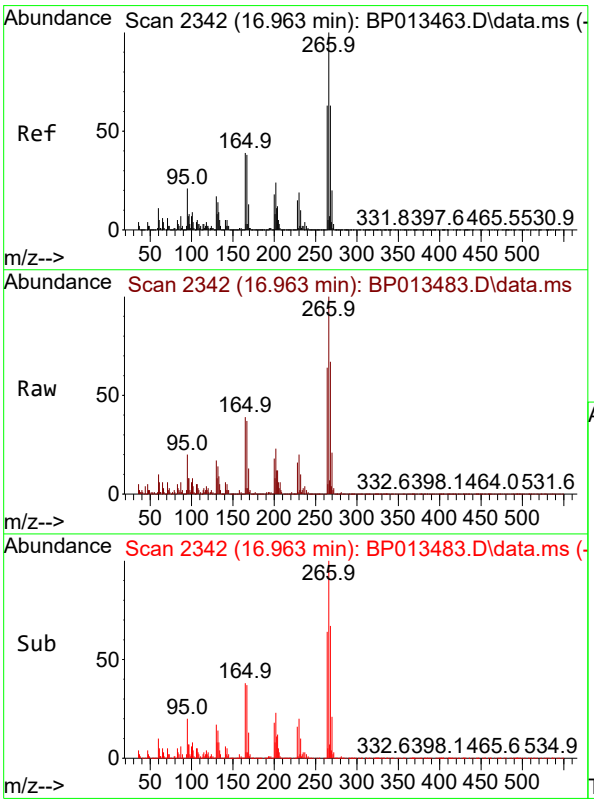
#69
Atrazine
Concen: 7.549 ng
RT: 16.769 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:200 Resp: 262067

Ion	Ratio	Lower	Upper
200	100		
173	24.9	5.9	45.9
215	49.7	30.0	70.0

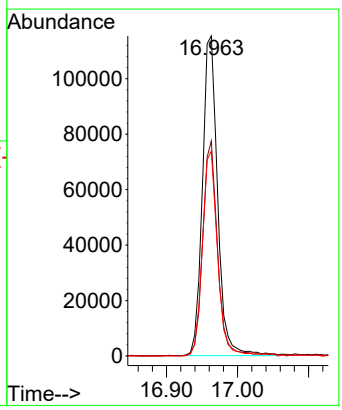


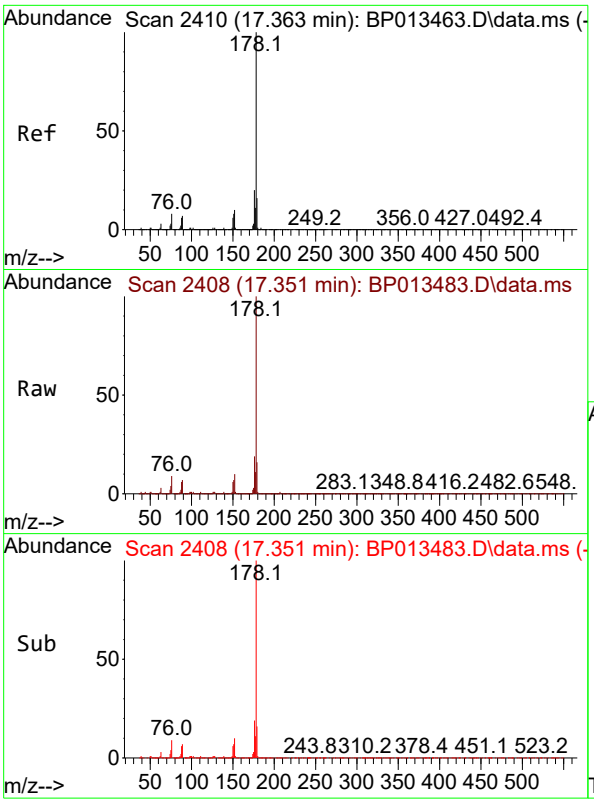


#70
Pentachlorophenol
Concen: 5.807 ng
RT: 16.963 min Scan# 2342
Delta R.T. 0.000 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:266 Resp: 172103

Ion	Ratio	Lower	Upper
266	100		
268	67.1	50.7	76.1
264	64.0	50.4	75.6



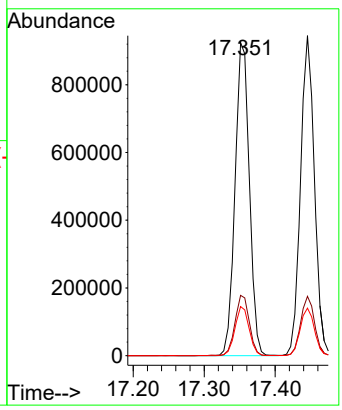


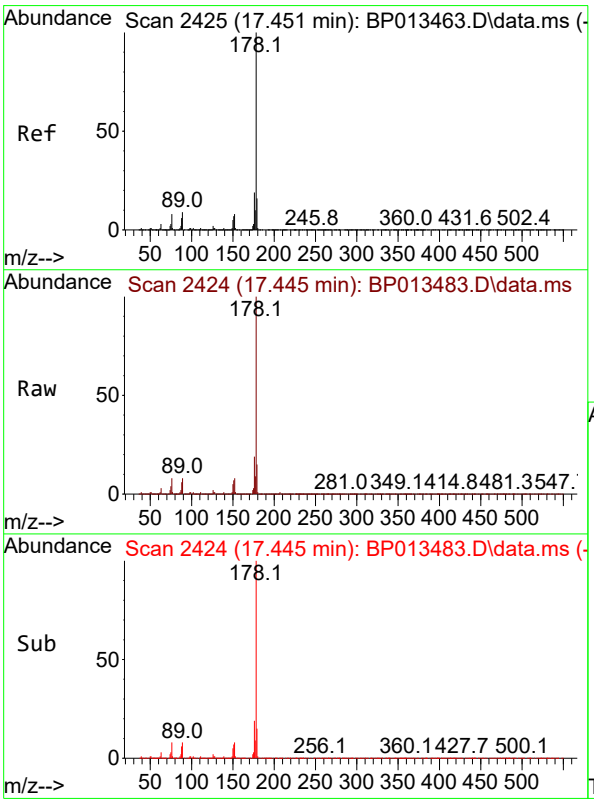
#71
Phenanthrene
Concen: 7.632 ng
RT: 17.351 min Scan# 24
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:178 Resp: 1299046

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.6
179	15.7	12.6	19.0

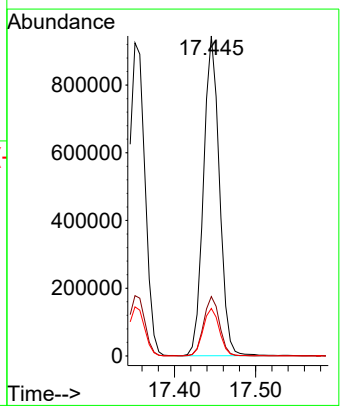


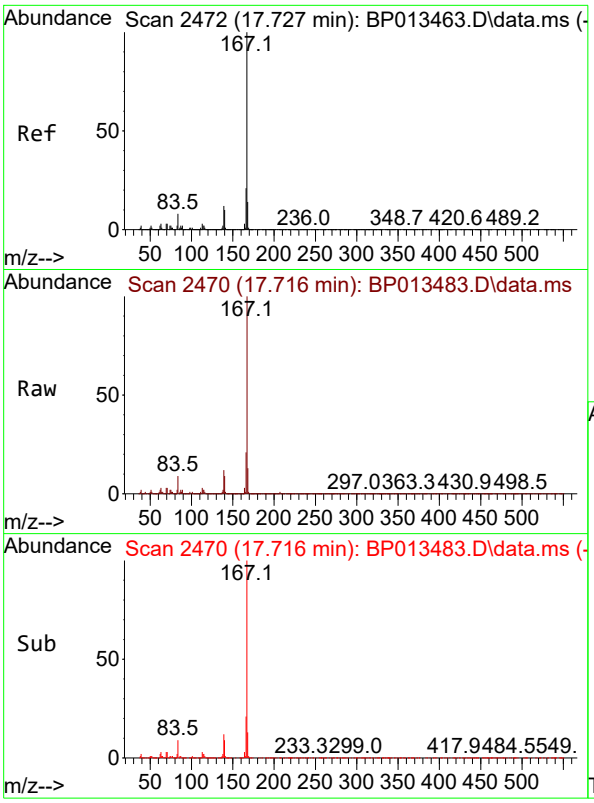


#72
Anthracene
Concen: 7.405 ng
RT: 17.445 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:178 Resp: 1282542

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	14.9	12.6	18.8



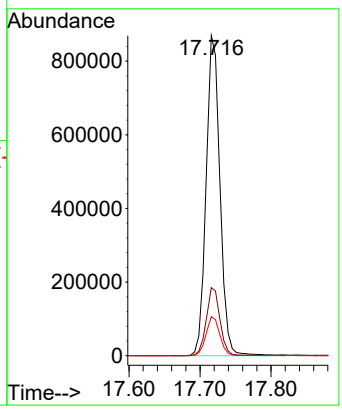


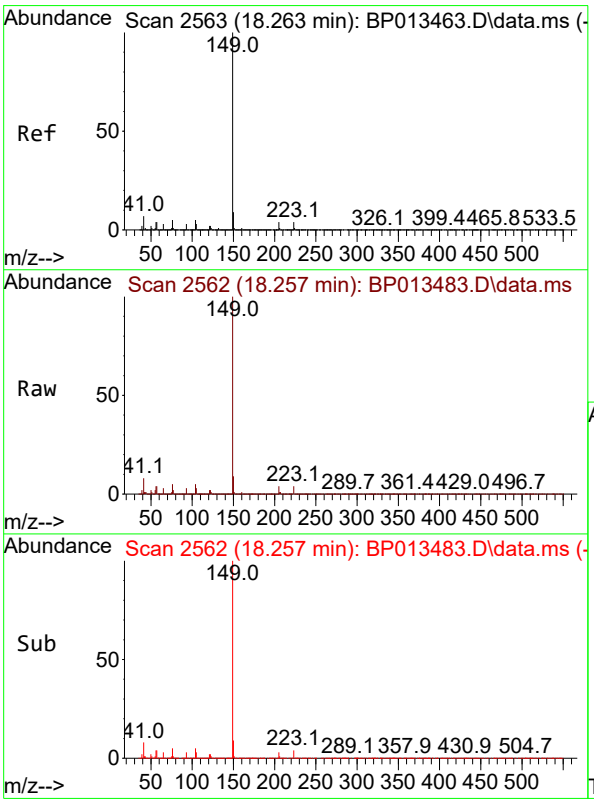
#73
Carbazole
Concen: 7.473 ng
RT: 17.716 min Scan# 24
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:167 Resp: 1178808

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	12.2	9.9	14.9

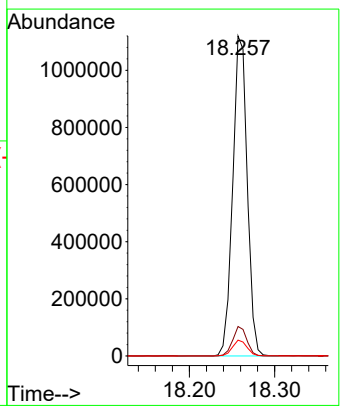


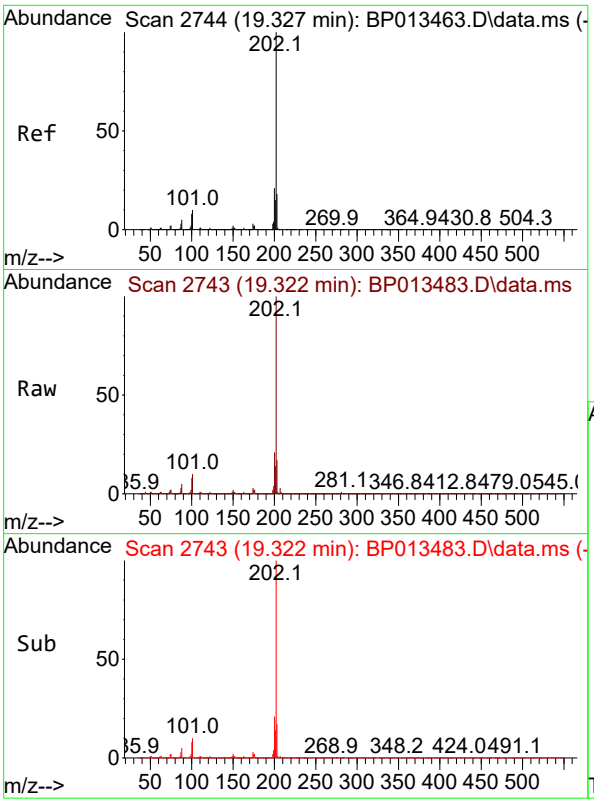


#74
Di-n-butylphthalate
Concen: 7.222 ng
RT: 18.257 min Scan# 2562
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:149 Resp: 1322330

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.0	3.9	5.9



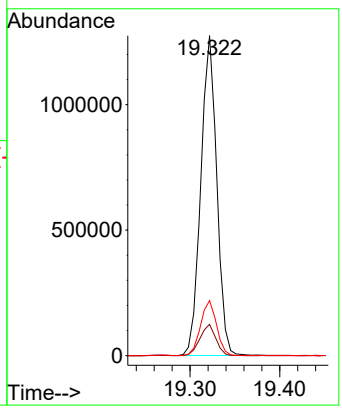


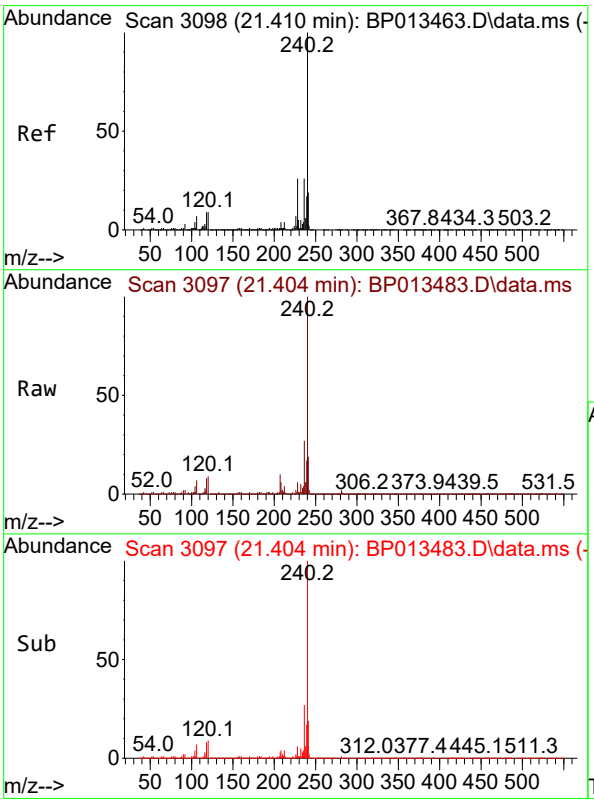
#75
Fluoranthene
Concen: 7.698 ng
RT: 19.322 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:202 Resp: 1573781

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	30.3
203	17.2	0.0	37.9

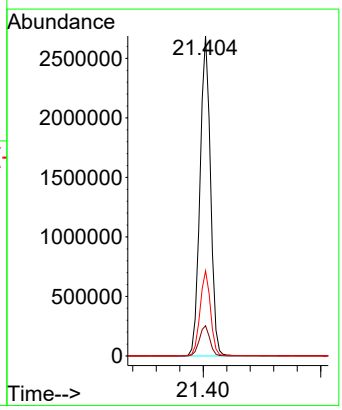


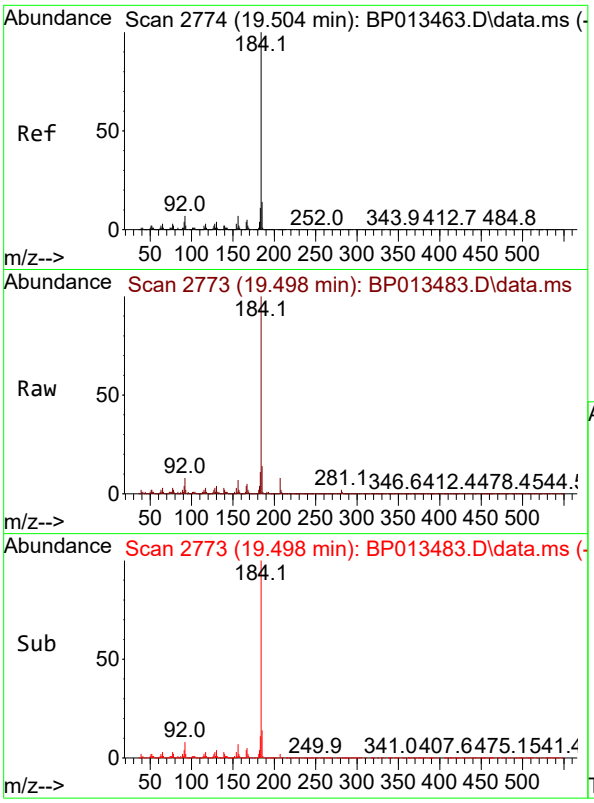


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.404 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:240 Resp: 3337049

Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.4	11.0
236	26.6	21.2	31.8



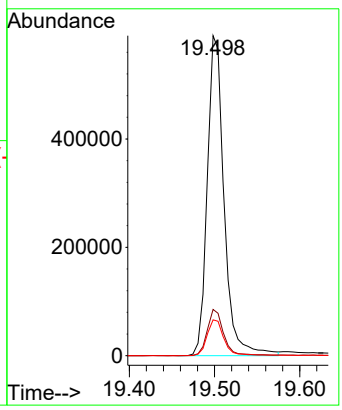


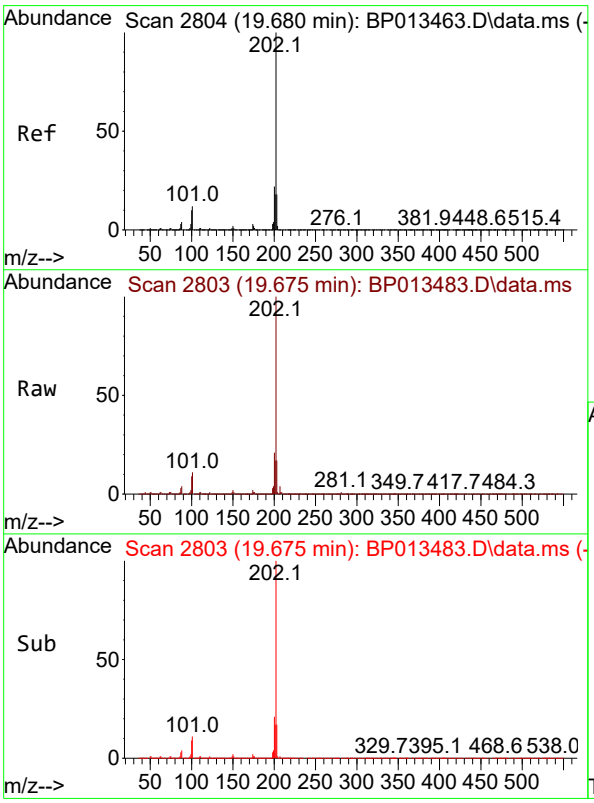
#77
Benzidine
Concen: 8.169 ng
RT: 19.498 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:184 Resp: 810058

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.3	16.9
183	11.2	9.1	13.7

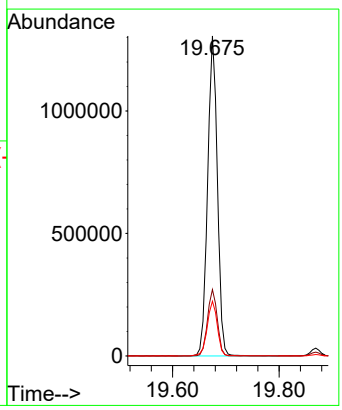


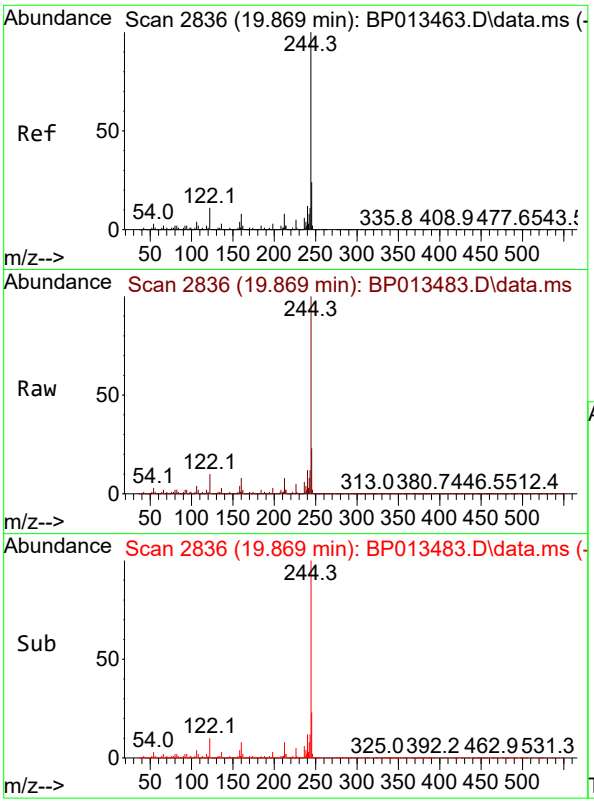


#78
Pyrene
Concen: 7.571 ng
RT: 19.675 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:202 Resp: 1661585

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.1	14.6	21.8



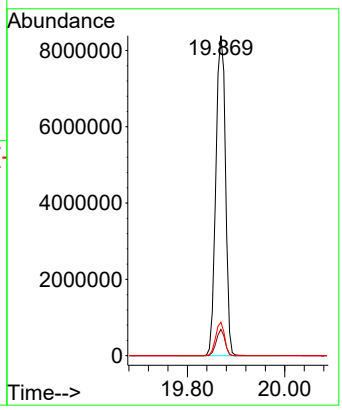


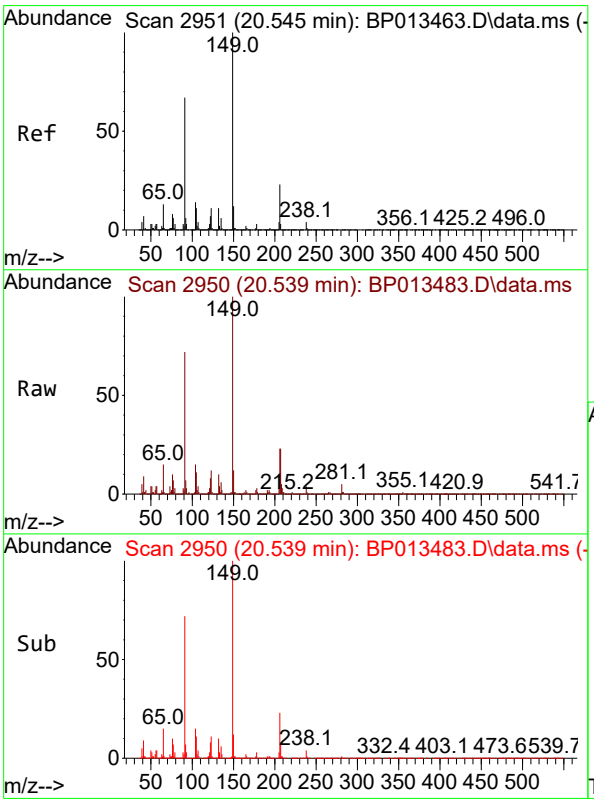
#79
Terphenyl-d14
Concen: 70.074 ng
RT: 19.869 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:244 Resp:11437981

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.8	10.2
122	10.4	8.8	13.2

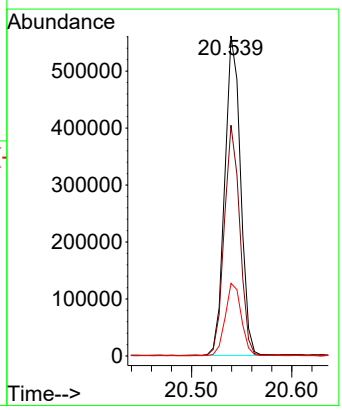


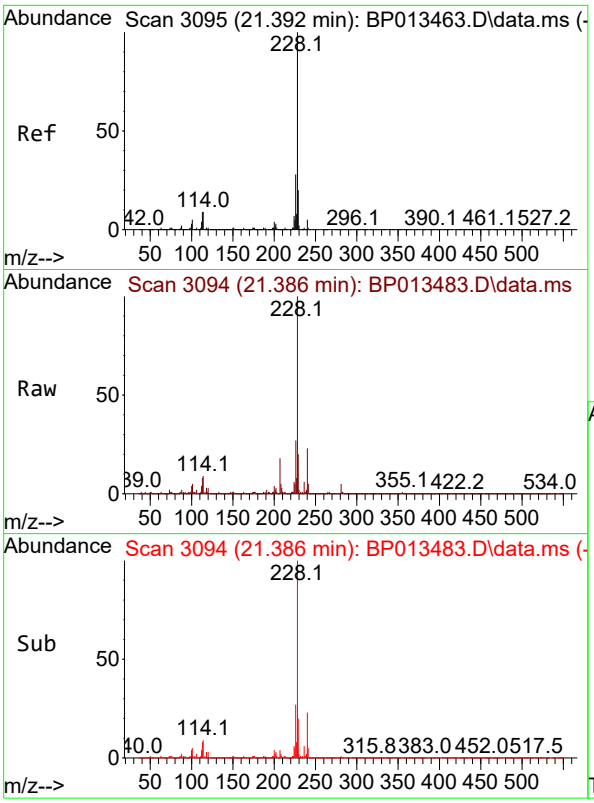


#80
Butylbenzylphthalate
Concen: 6.457 ng
RT: 20.539 min Scan# 2950
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:149 Resp: 612661

Ion	Ratio	Lower	Upper
149	100		
91	72.1	53.2	79.8
206	22.7	18.8	28.2



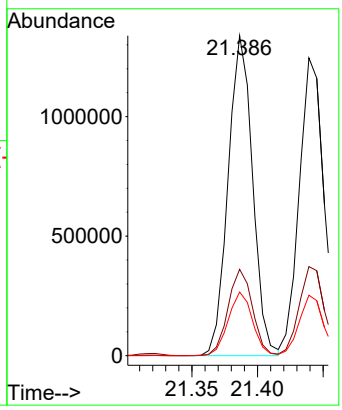


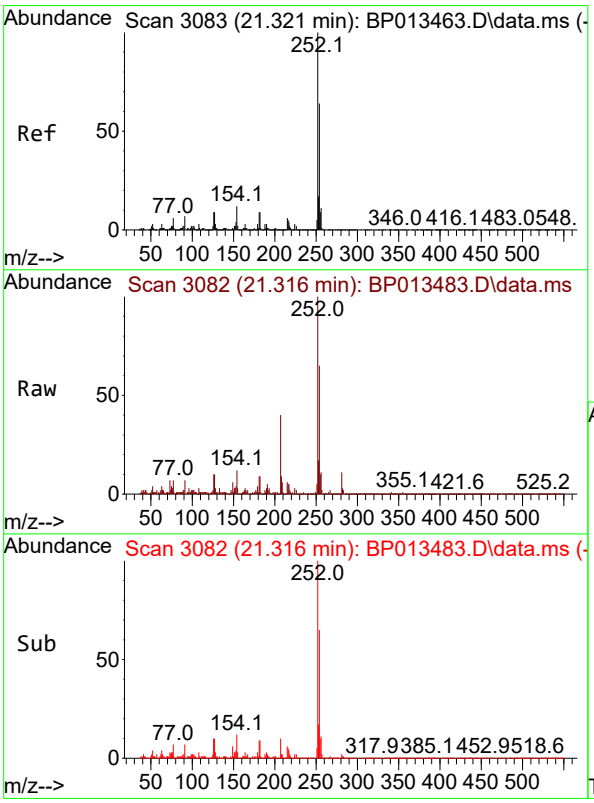
#81
Benzo(a)anthracene
Concen: 7.741 ng
RT: 21.386 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:228 Resp: 1739661

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	34.0
229	19.9	16.4	24.6

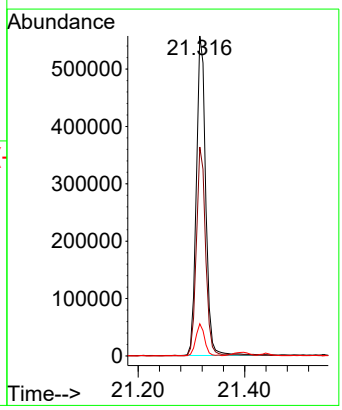


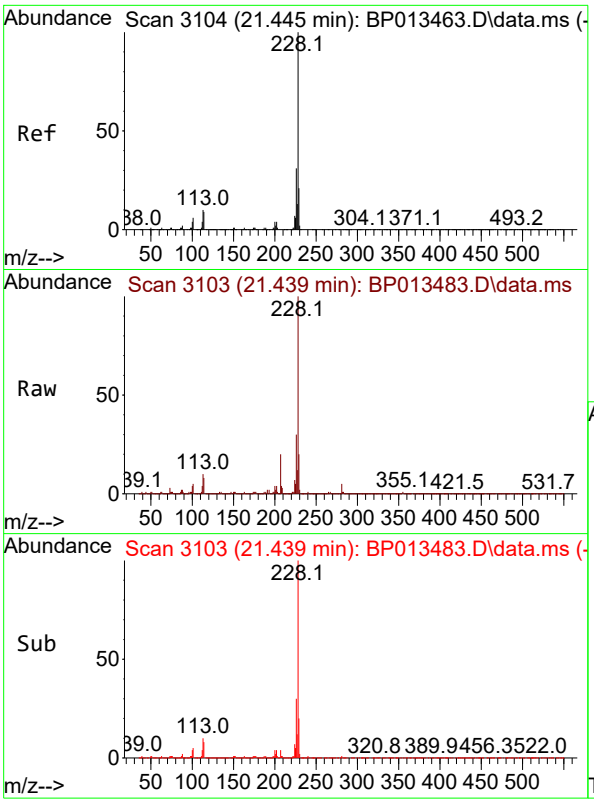


#82
3,3'-Dichlorobenzidine
Concen: 8.134 ng
RT: 21.316 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:252 Resp: 682999

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.0	76.6
126	10.0	7.6	11.4



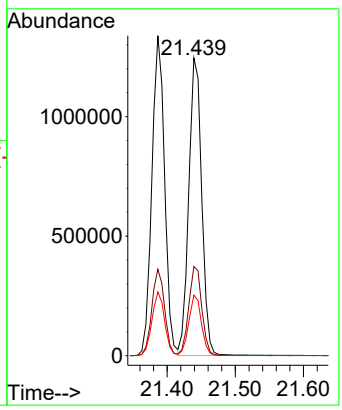


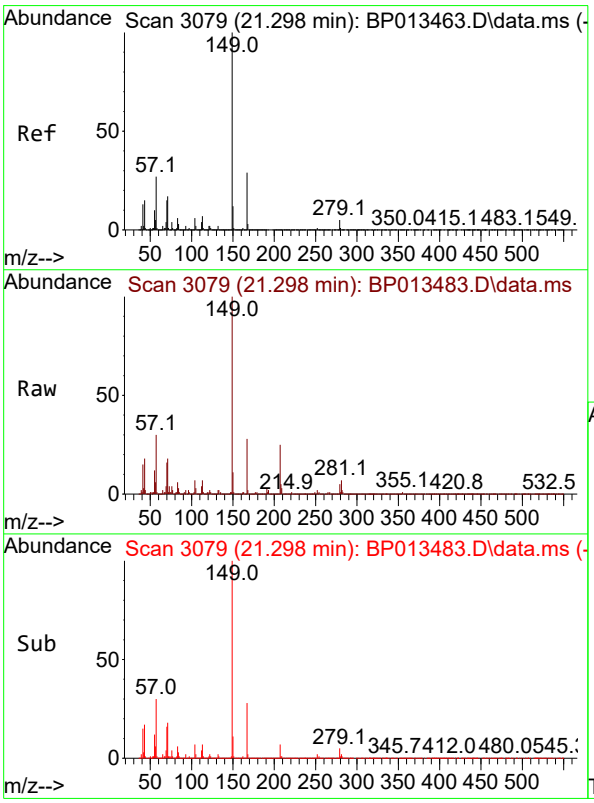
#83
Chrysene
Concen: 7.666 ng
RT: 21.439 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:228 Resp: 1627781

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.1	37.7
229	20.3	16.5	24.7

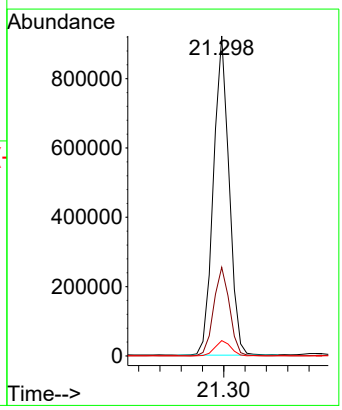


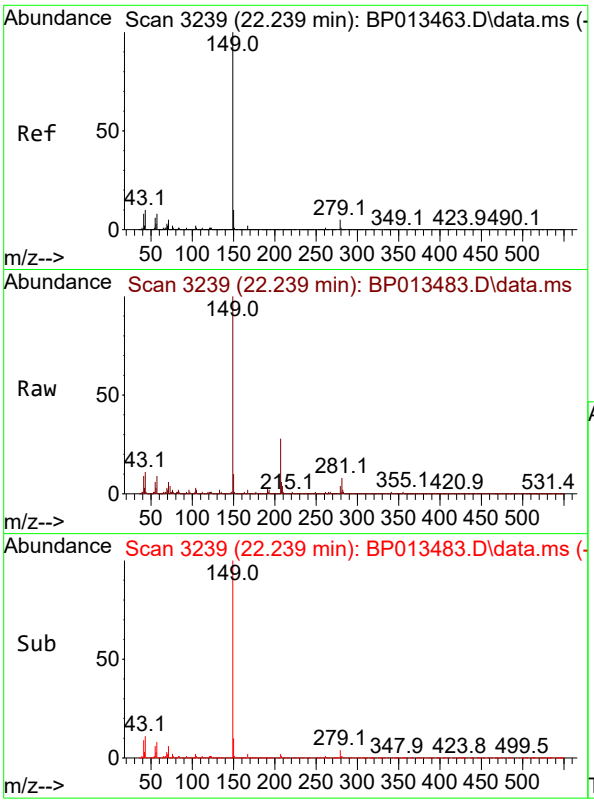


#84
Bis(2-ethylhexyl)phthalate
Concen: 6.854 ng
RT: 21.298 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:149 Resp: 941005

Ion	Ratio	Lower	Upper
149	100		
167	27.7	23.0	34.4
279	4.8	3.9	5.9



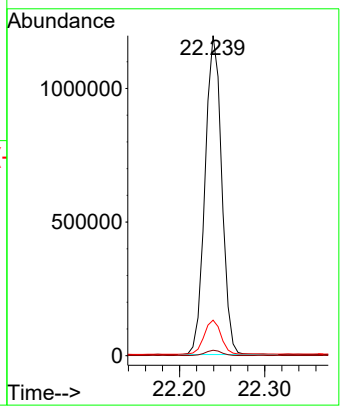


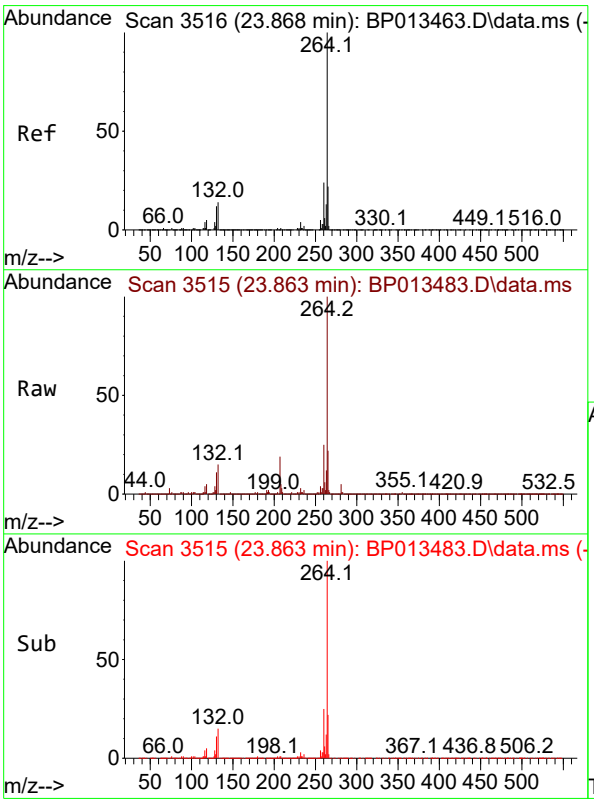
#85
Di-n-octyl phthalate
Concen: 6.943 ng
RT: 22.239 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:149 Resp: 1618295

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.8	7.9	11.9

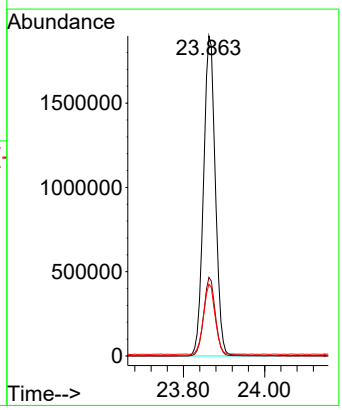


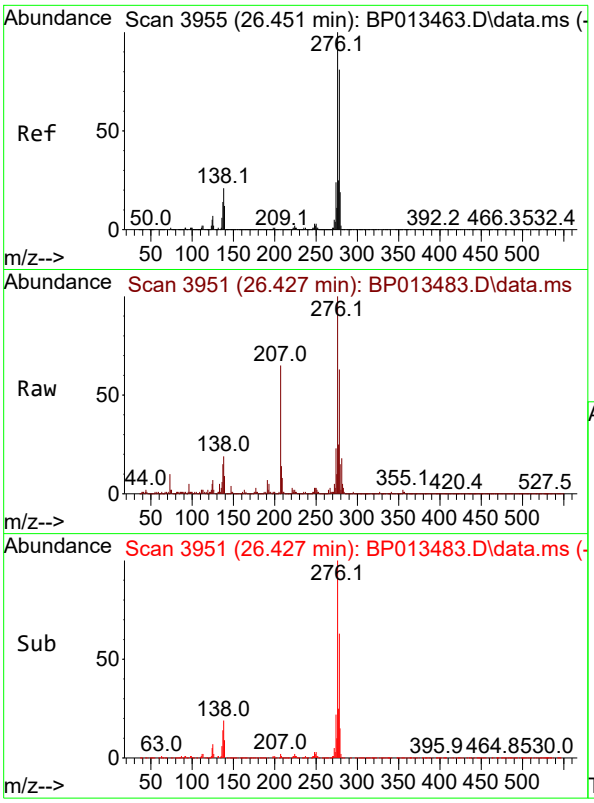


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.863 min Scan# 3515
Delta R.T. -0.006 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:264 Resp: 3828824

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	22.4	18.1	27.1



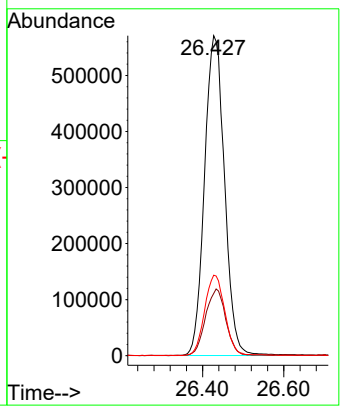


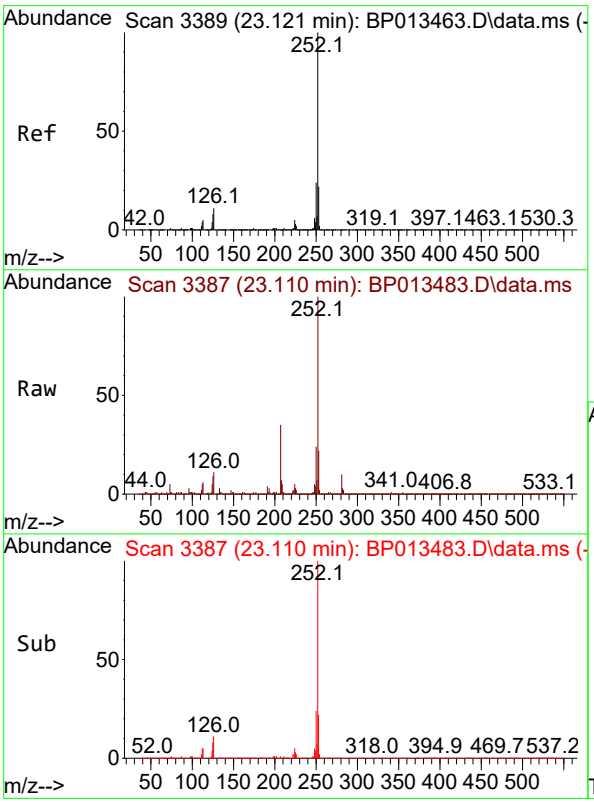
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.045 ng
RT: 26.427 min Scan# 3
Delta R.T. -0.023 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:276 Resp: 1950832

Ion	Ratio	Lower	Upper
276	100		
138	20.9	17.0	25.4
277	25.4	20.4	30.6

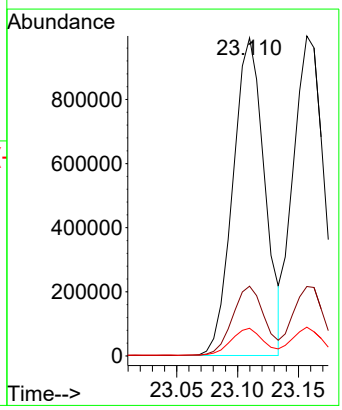


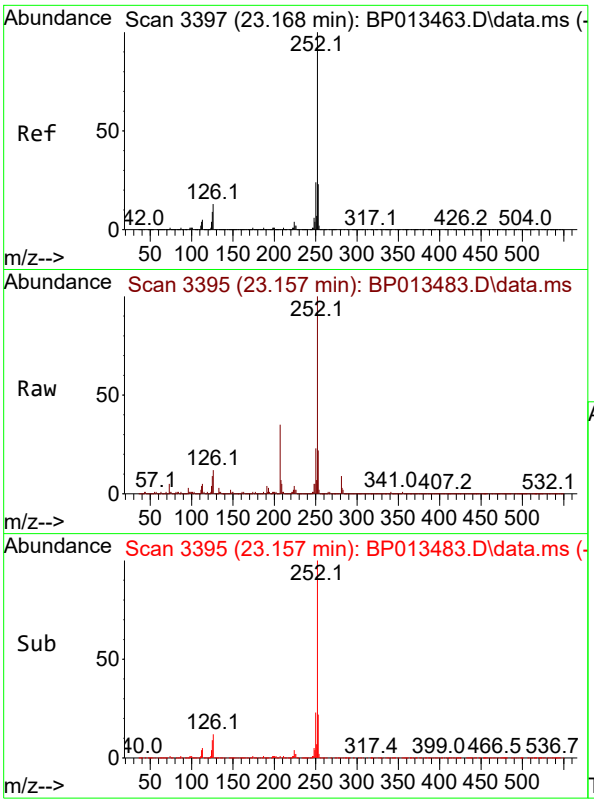


#88
Benzo(b)fluoranthene
Concen: 7.903 ng
RT: 23.110 min Scan# 3387
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:252 Resp: 1796524

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	8.7	6.7	10.1



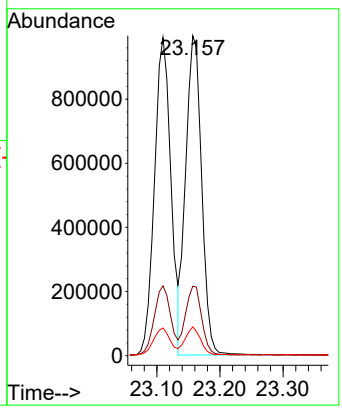


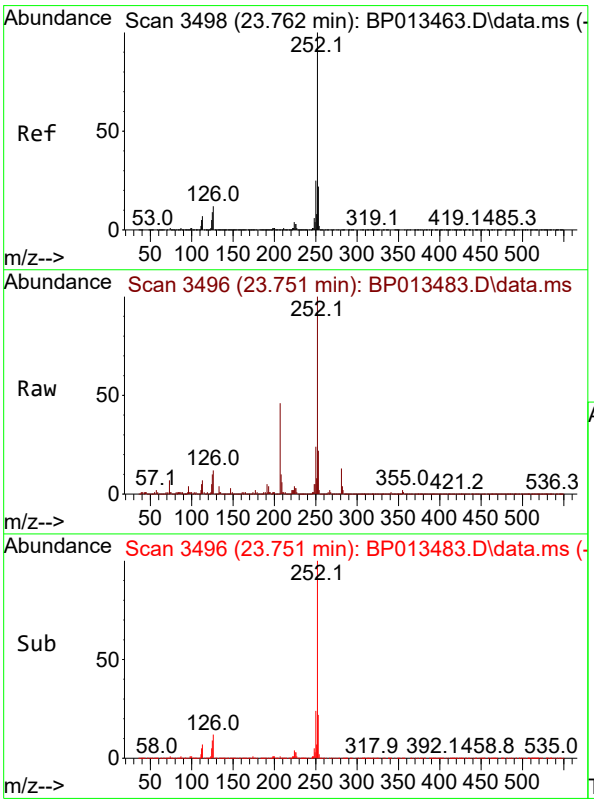
#89
Benzo(k)fluoranthene
Concen: 7.939 ng
RT: 23.157 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:252 Resp: 1751763

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	9.0	6.9	10.3

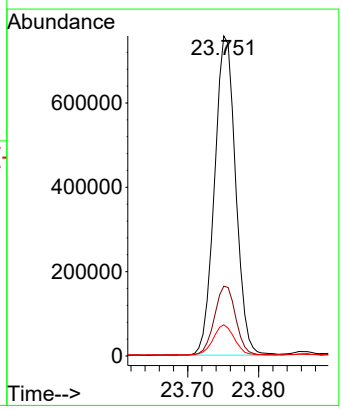


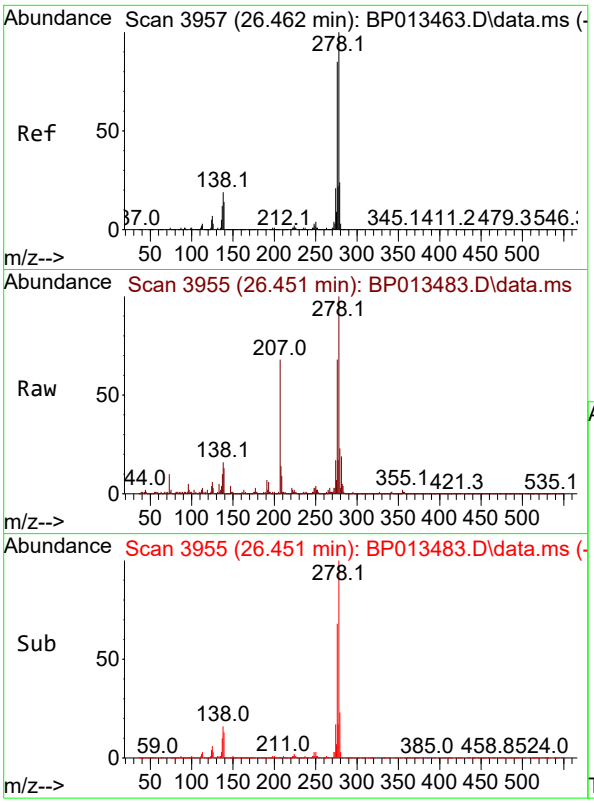


#90
Benzo(a)pyrene
Concen: 6.993 ng
RT: 23.751 min Scan# 3496
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:252 Resp: 1561719

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.7	7.6	11.4



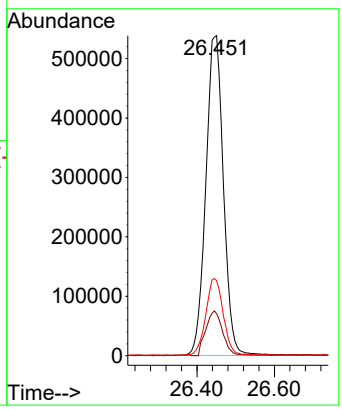


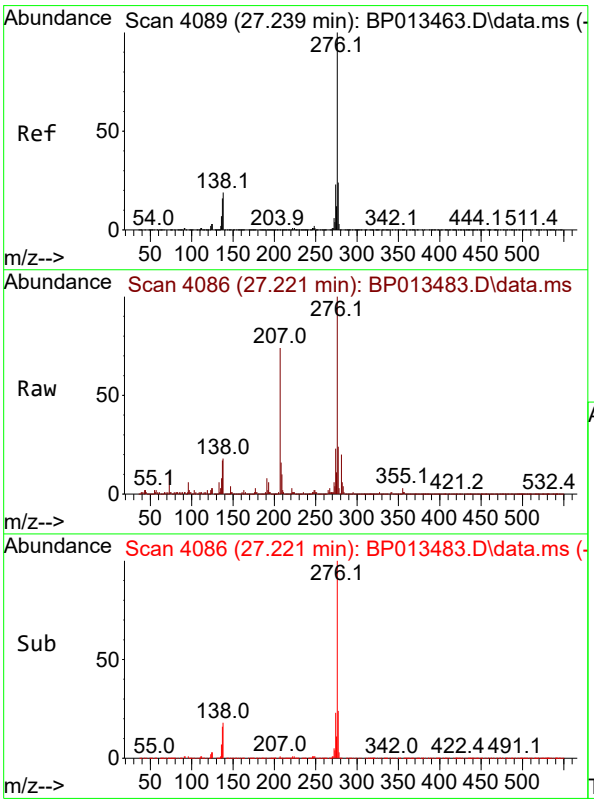
#91
Dibenzo(a,h)anthracene
Concen: 7.373 ng
RT: 26.451 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Tgt Ion:278 Resp: 1699838

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.1	16.7
279	23.5	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 7.356 ng
RT: 27.221 min Scan# 4086
Delta R.T. -0.017 min
Lab File: BP013483.D
Acq: 16 Jan 2023 15:57

Tgt Ion:276 Resp: 1673263

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.3	28.9
138	17.9	15.3	22.9