Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091522\
Data File : BP011712.D
Acq On : 15 Sep 2022 17:29
Operator : CG/JU
Sample : N3980-02
Misc : LOQ--SOIL-10NG
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Quant Time: Sep 15 17:53:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 15 16:01:44 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.946	152	386907	20.000	ng		0.00
21) Naphthalene-d8	10.757	136	1537050	20.000	ng	#	0.00
39) Acenaphthene-d10	14.587	164	867809	20.000	ng		0.00
64) Phenanthrene-d10	17.339	188	1646230	20.000	ng	#	0.00
76) Chrysene-d12	21.416	240	1492174	20.000	ng	#	0.00
86) Perylene-d12	23.874	264	1443162	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.499	112	2162673	101.743	ng		0.00
7) Phenol-d6	7.099	99	2814312	99.324	ng		0.00
23) Nitrobenzene-d5	9.110	82	1912567	73.796	ng		0.00
42) 2,4,6-Tribromophenol	16.075	330	670618	98.904	ng		0.00
45) 2-Fluorobiphenyl	13.210	172	4184377	74.951	ng		0.00
79) Terphenyl-d14	19.892	244	5217158	76.031	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.381	88	103035	11.007	ng	#	81
3) Pyridine	3.793	79	240142	8.898	ng	#	78
4) n-Nitrosodimethylamine	3.693	42	103412	9.995	ng	#	52
6) Aniline	7.269	93	377162	10.806	ng		91
8) 2-Chlorophenol	7.505	128	256220	10.166	ng		93
9) Benzaldehyde	7.081	77	219638	12.110	ng		90
10) Phenol	7.128	94	321418	10.085	ng		82
11) bis(2-Chloroethyl)ether	7.363	93	260033	10.242	ng		94
12) 1,3-Dichlorobenzene	7.834	146	286897	10.264	ng	#	92
13) 1,4-Dichlorobenzene	7.981	146	290586	10.223	ng		97
14) 1,2-Dichlorobenzene	8.299	146	278299	10.270	ng		97
15) Benzyl Alcohol	8.187	79	198215	9.799	ng		91
16) 2,2'-oxybis(1-Chloropr...	8.481	45	353618	10.428	ng		92
17) 2-Methylphenol	8.387	107	197467	9.543	ng	#	92
18) Hexachloroethane	9.034	117	99283	10.098	ng		93
19) n-Nitroso-di-n-propyla...	8.757	70	176494	9.620	ng	#	84
20) 3+4-Methylphenols	8.710	107	259117	9.118	ng		93
22) Acetophenone	8.769	105	379780	10.540	ng	#	89
24) Nitrobenzene	9.152	77	280394	10.398	ng	#	89
25) Isophorone	9.681	82	453526	9.892	ng		94
26) 2-Nitrophenol	9.863	139	89039	8.049	ng	#	83
27) 2,4-Dimethylphenol	9.922	122	210012	10.957	ng		90
28) bis(2-Chloroethoxy)met...	10.163	93	331061	11.293	ng		98
29) 2,4-Dichlorophenol	10.399	162	198560	9.351	ng		98
30) 1,2,4-Trichlorobenzene	10.616	180	235080	10.000	ng		99
31) Naphthalene	10.804	128	807713	10.126	ng		99
32) Benzoic acid	10.016	122	209835	14.629	ng		87
33) 4-Chloroaniline	10.916	127	313274	10.011	ng	#	91
34) Hexachlorobutadiene	11.093	225	128115	9.894	ng		96
35) Caprolactam	11.693	113	53111	7.720	ng	#	75
36) 4-Chloro-3-methylphenol	12.034	107	210472	9.217	ng		94
37) 2-Methylnaphthalene	12.416	142	527739	9.886	ng		97
38) 1-Methylnaphthalene	12.634	142	501903	9.617	ng		99
40) 1,2,4,5-Tetrachloroben...	12.775	216	237135	10.354	ng		97
41) Hexachlorocyclopentadiene	12.763	237	128985	11.283	ng		100
43) 2,4,6-Trichlorophenol	13.016	196	138017	8.859	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091522\
Data File : BP011712.D
Acq On : 15 Sep 2022 17:29
Operator : CG/JU
Sample : N3980-02
Misc : LOQ--SOIL-10NG
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Quant Time: Sep 15 17:53:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 15 16:01:44 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.087	196	155378	8.920	ng		98
46) 1,1'-Biphenyl	13.422	154	680837	10.784	ng		100
47) 2-Chloronaphthalene	13.463	162	504257	10.152	ng		100
48) 2-Nitroaniline	13.663	65	113815	8.171	ng		91
49) Acenaphthylene	14.304	152	741778	9.651	ng		100
50) Dimethylphthalate	14.039	163	585986	9.679	ng		100
51) 2,6-Dinitrotoluene	14.157	165	107207	8.733	ng		92
52) Acenaphthene	14.651	154	480726	9.403	ng		94
53) 3-Nitroaniline	14.487	138	115241	8.140	ng		91
54) 2,4-Dinitrophenol	14.692	184	72355	12.099	ng		84
55) Dibenzofuran	14.986	168	753455	10.234	ng		97
56) 4-Nitrophenol	14.787	139	90351	7.574	ng	#	78
57) 2,4-Dinitrotoluene	14.939	165	128684	8.092	ng		95
58) Fluorene	15.634	166	592353	9.920	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.210	232	119436	8.346	ng		92
60) Diethylphthalate	15.404	149	571074	9.475	ng		98
61) 4-Chlorophenyl-phenyle...	15.628	204	278243	10.080	ng		99
62) 4-Nitroaniline	15.651	138	111527	7.837	ng	#	84
63) Azobenzene	15.922	77	550221	9.499	ng		91
65) 4,6-Dinitro-2-methylph...	15.704	198	90418	11.231	ng		89
66) n-Nitrosodiphenylamine	15.839	169	490293	10.010	ng		96
67) 4-Bromophenyl-phenylether	16.528	248	145906	9.468	ng		96
68) Hexachlorobenzene	16.639	284	158559	9.553	ng		93
69) Atrazine	16.798	200	143680	9.610	ng		97
70) Pentachlorophenol	16.986	266	117964	11.204	ng		100
71) Phenanthrene	17.380	178	889175	9.926	ng		99
72) Anthracene	17.475	178	837698	9.888	ng		99
73) Carbazole	17.739	167	786347	9.839	ng		99
74) Di-n-butylphthalate	18.292	149	847416	8.797	ng		98
75) Fluoranthene	19.345	202	916478	9.487	ng		97
77) Benzidine	19.522	184	422928	11.918	ng		98
78) Pyrene	19.692	202	968986	9.628	ng		99
80) Butylbenzylphthalate	20.569	149	338344	8.023	ng		93
81) Benzo(a)anthracene	21.404	228	929192	9.661	ng		99
82) 3,3'-Dichlorobenzidine	21.333	252	308355	10.556	ng	#	98
83) Chrysene	21.457	228	881785	9.596	ng		99
84) Bis(2-ethylhexyl)phtha...	21.327	149	504049	8.308	ng	#	97
85) Di-n-octyl phthalate	22.268	149	789463	7.583	ng		95
87) Indeno(1,2,3-cd)pyrene	26.451	276	967464	9.305	ng	#	89
88) Benzo(b)fluoranthene	23.121	252	925056	10.364	ng	#	96
89) Benzo(k)fluoranthene	23.174	252	870681	9.680	ng	#	96
90) Benzo(a)pyrene	23.768	252	749507	10.165	ng	#	97
91) Dibenzo(a,h)anthracene	26.462	278	856577	9.922	ng	#	94
92) Benzo(g,h,i)perylene	27.227	276	842600	10.011	ng	#	91

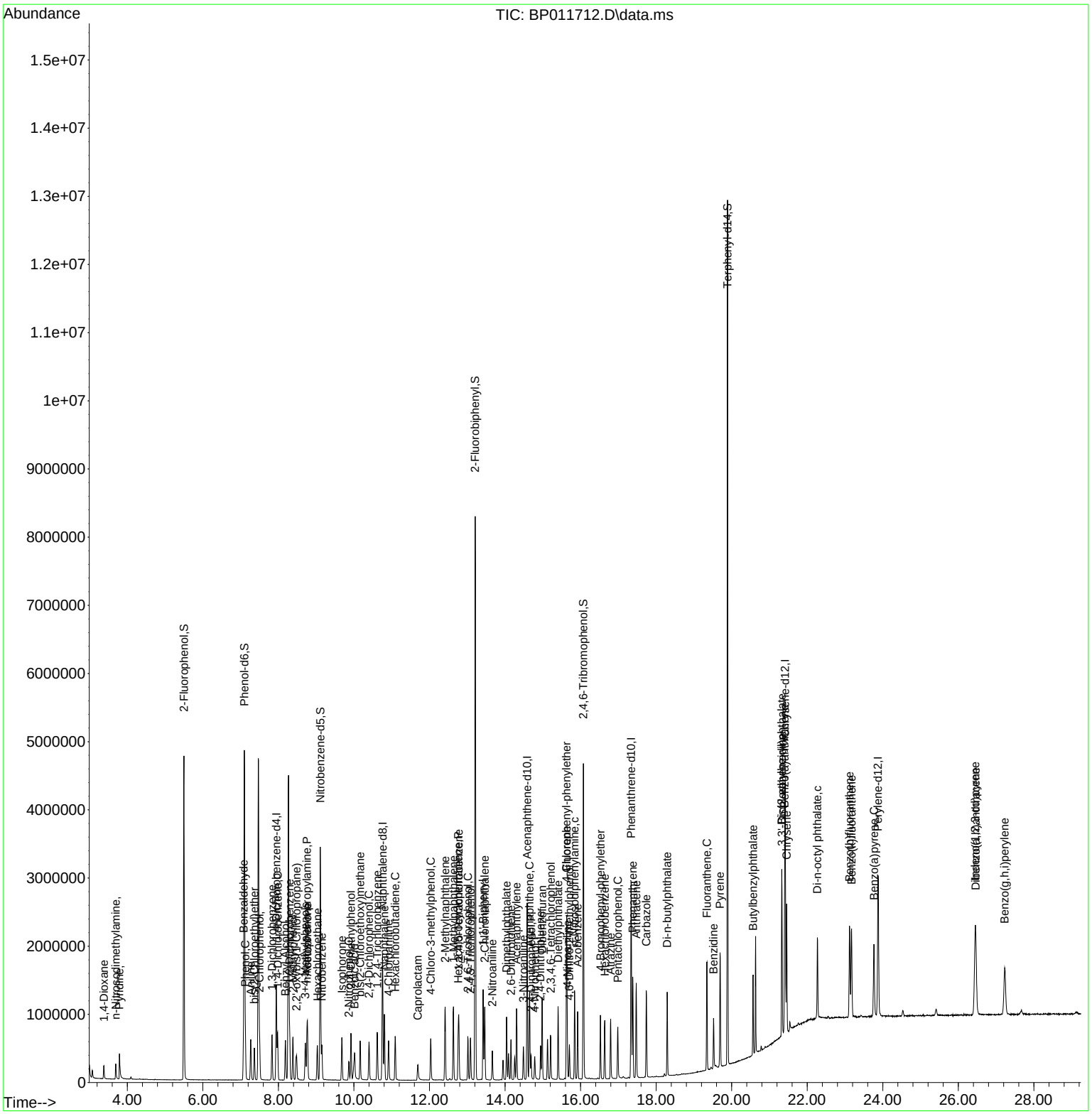
(#) = qualifier out of range (m) = manual integration (+) = signals summed

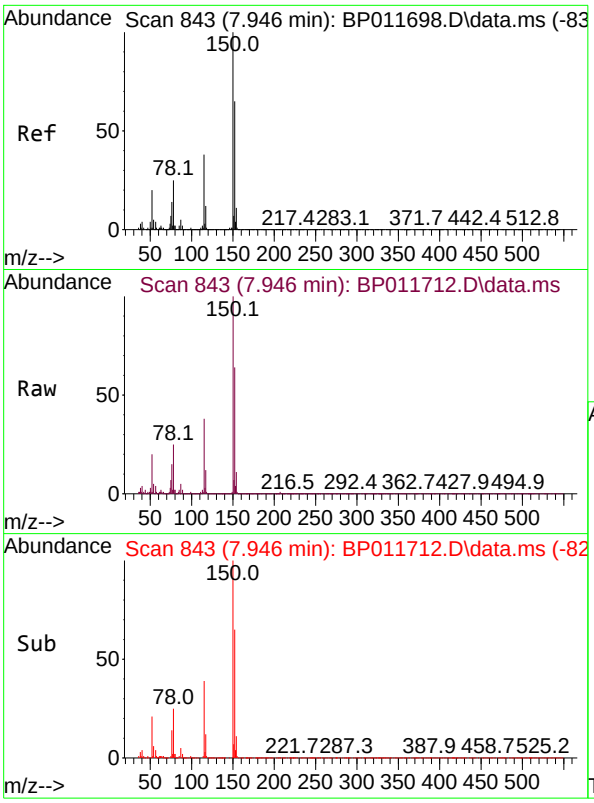
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091522\
Data File : BP011712.D
Acq On : 15 Sep 2022 17:29
Operator : CG/JU
Sample : N3980-02
Misc : LOQ--SOIL-10NG
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Quant Time: Sep 15 17:53:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 15 16:01:44 2022
Response via : Initial Calibration



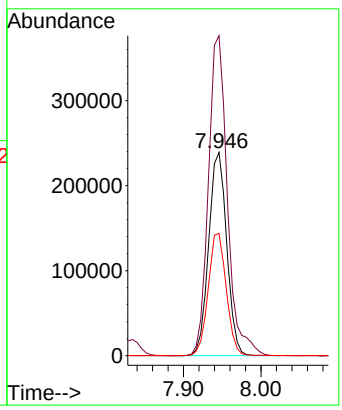


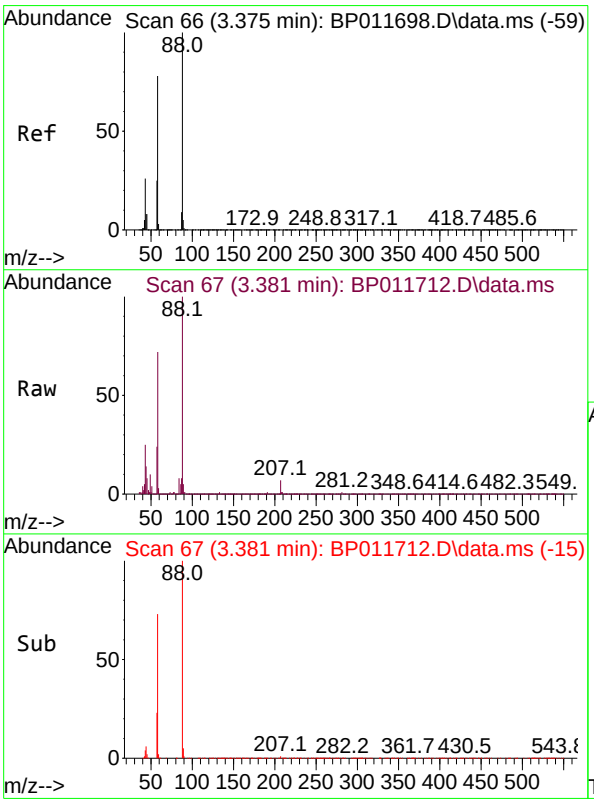
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.946 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:152 Resp: 386907

Ion	Ratio	Lower	Upper
152	100		
150	157.4	123.4	185.2
115	60.1	51.3	76.9

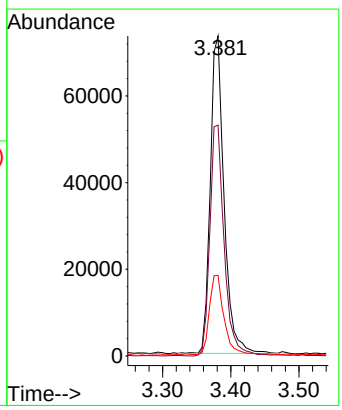


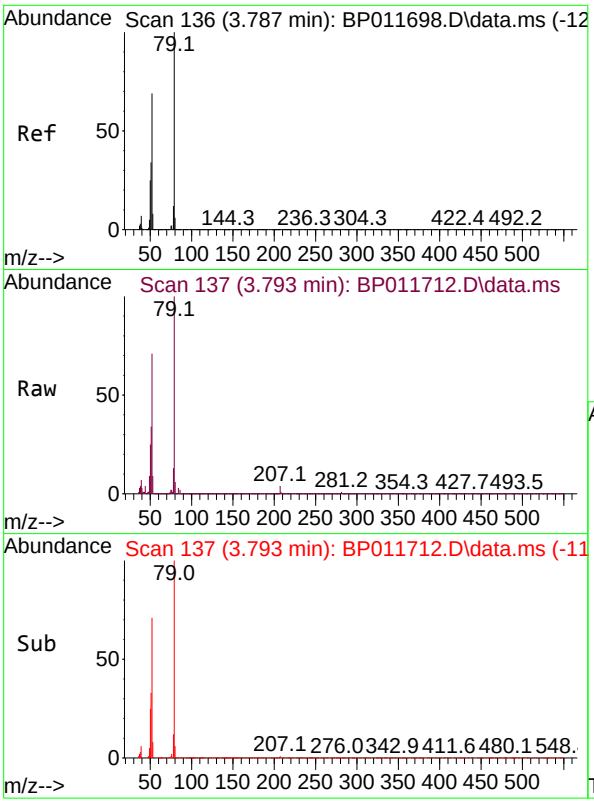


#2
1,4-Dioxane
Concen: 11.007 ng
RT: 3.381 min Scan# 67
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 88 Resp: 103035

Ion	Ratio	Lower	Upper
88	100		
58	75.5	74.5	111.7
43	26.3	31.5	47.3#



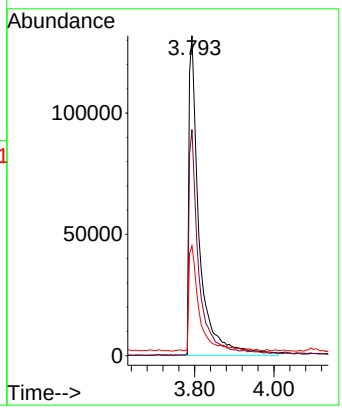


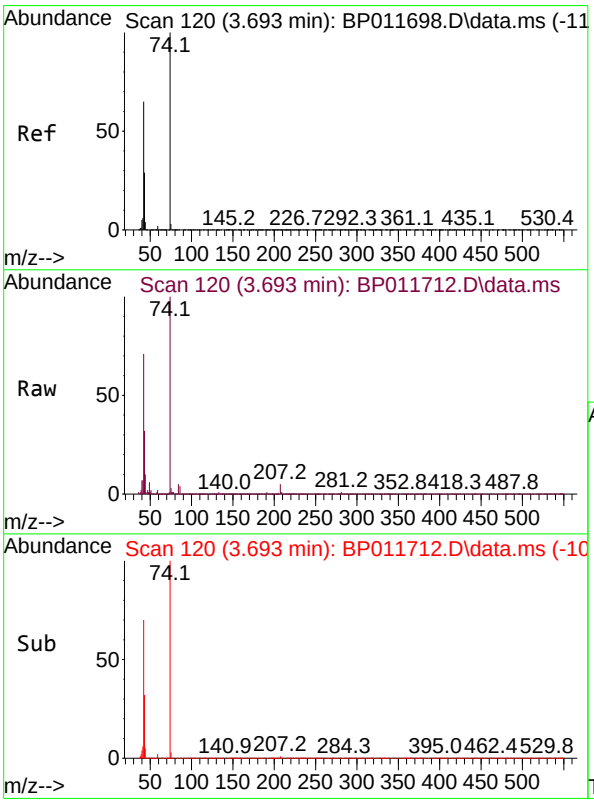
#3
Pyridine
Concen: 8.898 ng
RT: 3.793 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 79 Resp: 240142

Ion	Ratio	Lower	Upper
79	100		
52	70.7	73.5	110.3#
51	34.3	38.6	57.8#

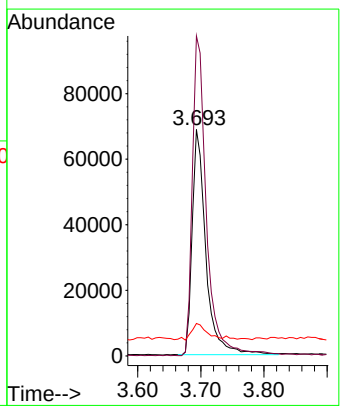


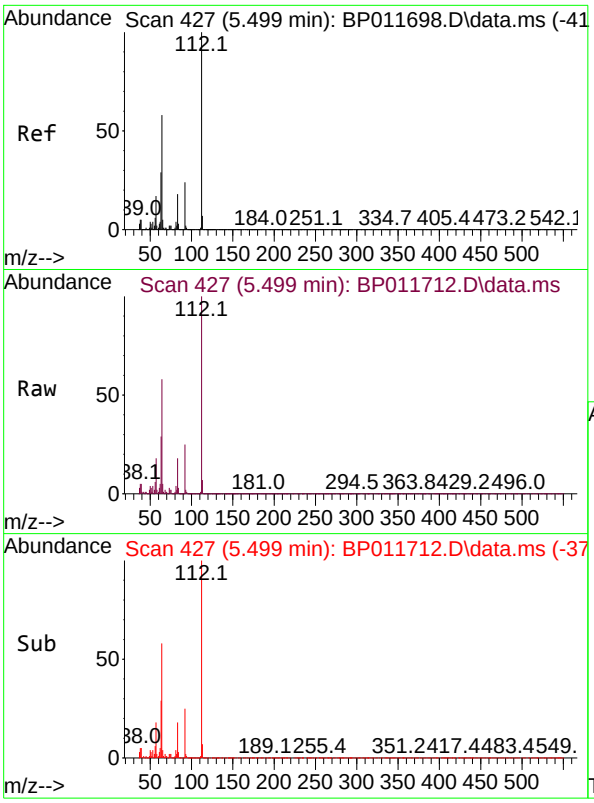


#4
n-Nitrosodimethylamine
Concen: 9.995 ng
RT: 3.693 min Scan# 120
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 42 Resp: 103412

Ion	Ratio	Lower	Upper
42	100		
74	141.3	74.4	111.6#
44	14.3	5.7	8.5#



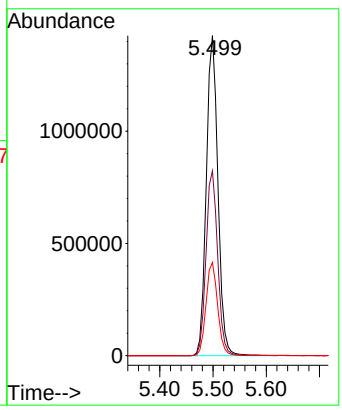


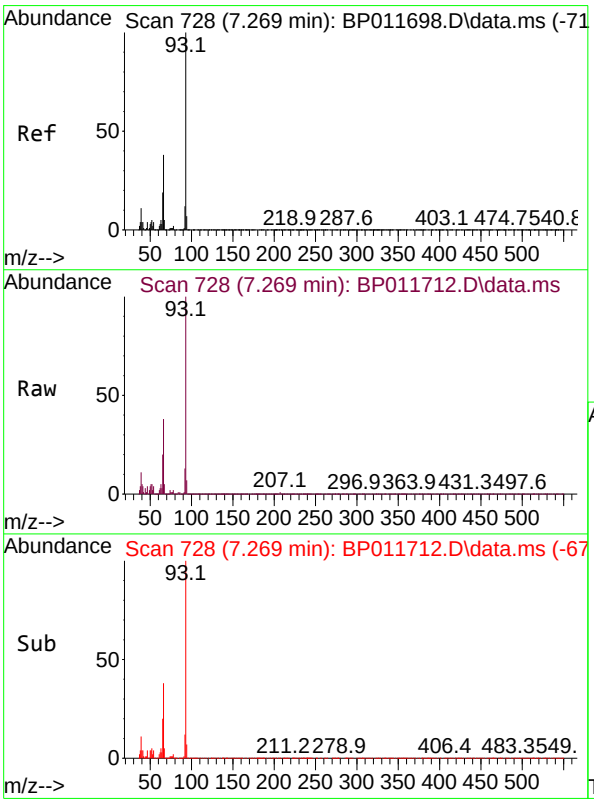
#5
2-Fluorophenol
Concen: 101.743 ng
RT: 5.499 min Scan# 4
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:112 Resp: 2162673

Ion	Ratio	Lower	Upper
112	100		
64	57.7	56.9	85.3
63	29.2	31.2	46.8#

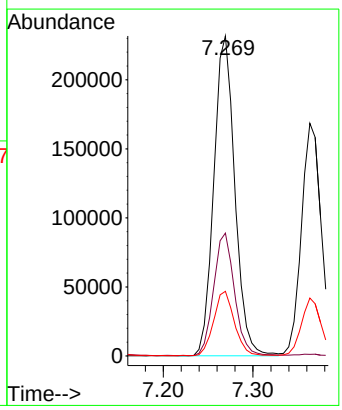


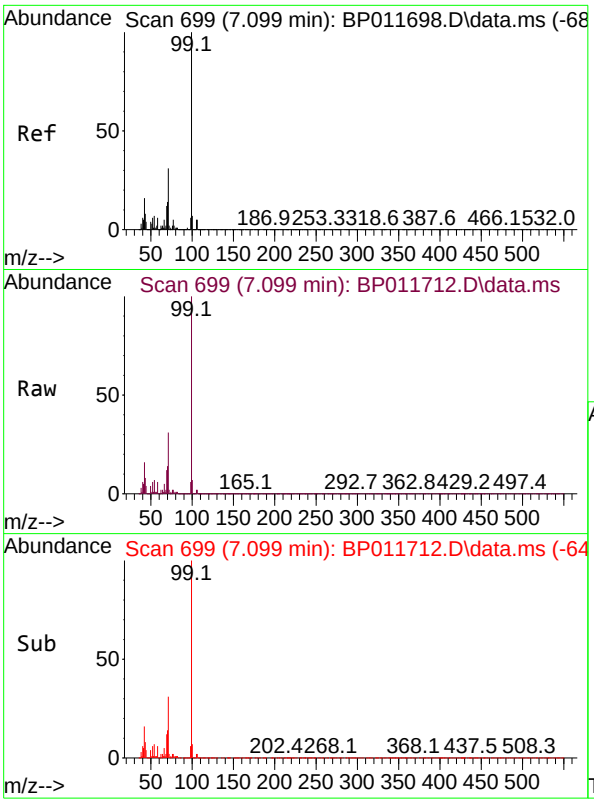


#6
Aniline
Concen: 10.806 ng
RT: 7.269 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 93 Resp: 377162

Ion	Ratio	Lower	Upper
93	100		
66	38.4	36.7	55.1
65	20.2	18.2	27.4



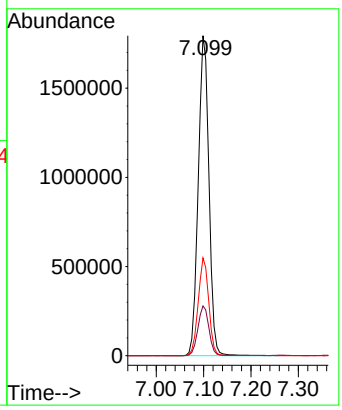


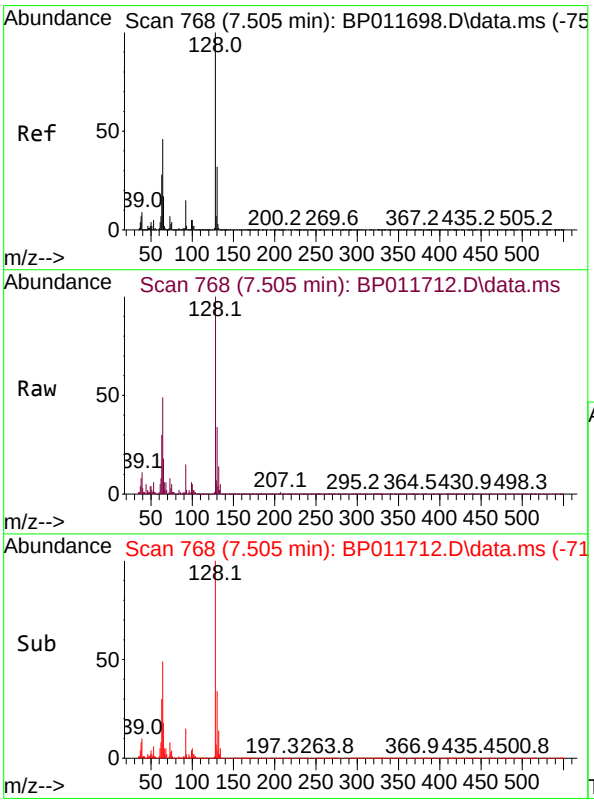
#7
Phenol-d6
Concen: 99.324 ng
RT: 7.099 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 99 Resp: 2814312

Ion	Ratio	Lower	Upper
99	100		
42	15.6	20.3	30.5#
71	30.6	33.9	50.9#

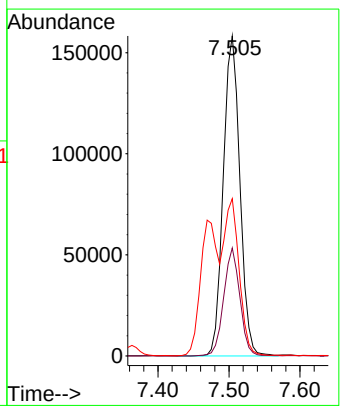


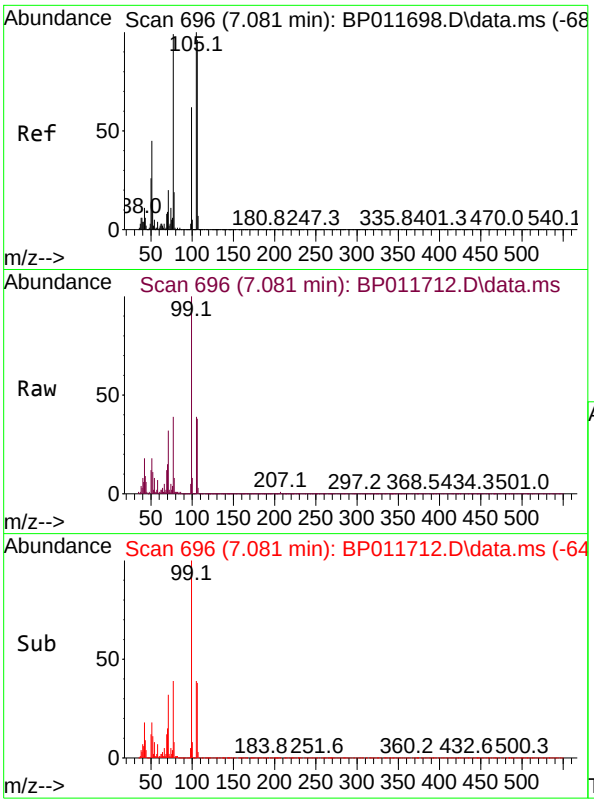


#8
2-Chlorophenol
Concen: 10.166 ng
RT: 7.505 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:128 Resp: 256220

Ion	Ratio	Lower	Upper
128	100		
130	33.7	11.8	51.8
64	49.1	35.3	75.3



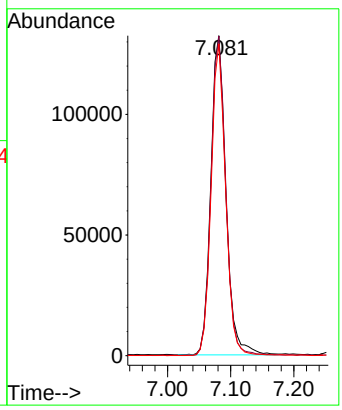


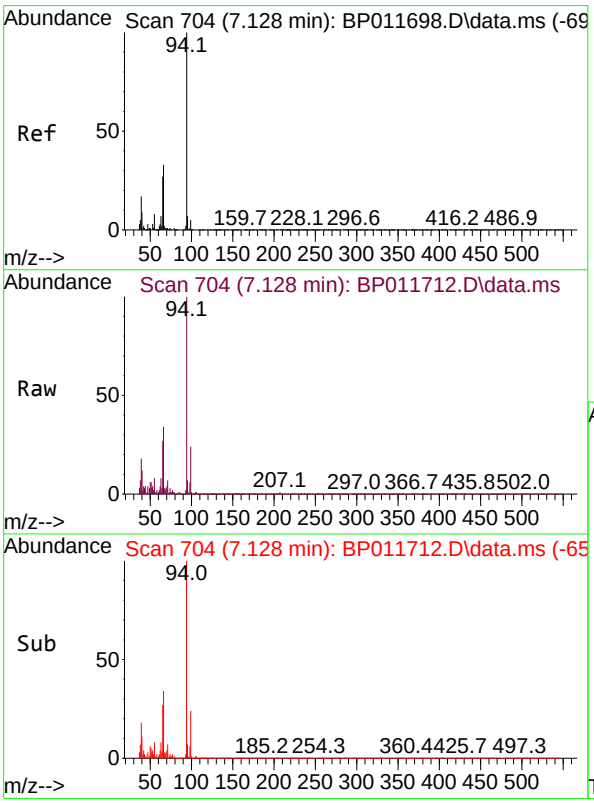
#9
Benzaldehyde
Concen: 12.110 ng
RT: 7.081 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 77 Resp: 219638

Ion	Ratio	Lower	Upper
77	100		
105	99.9	71.4	111.4
106	97.4	66.9	106.9

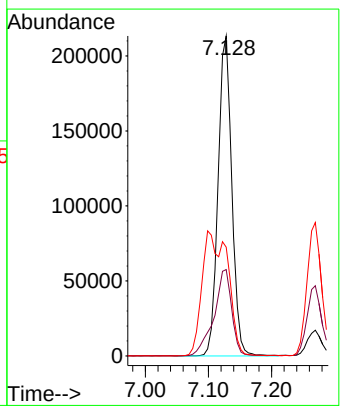


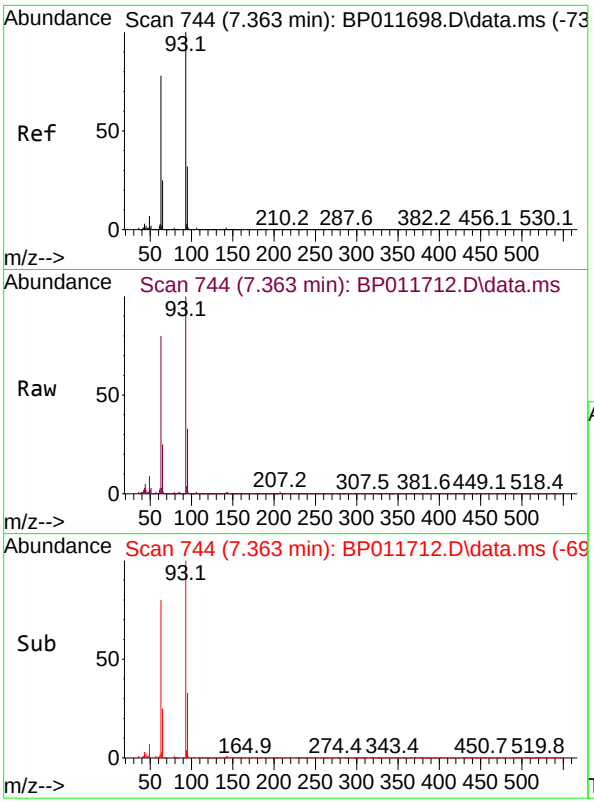


#10
Phenol
Concen: 10.085 ng
RT: 7.128 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 94 Resp: 321418

Ion	Ratio	Lower	Upper
94	100		
65	27.0	14.0	54.0
66	34.0	29.2	69.2



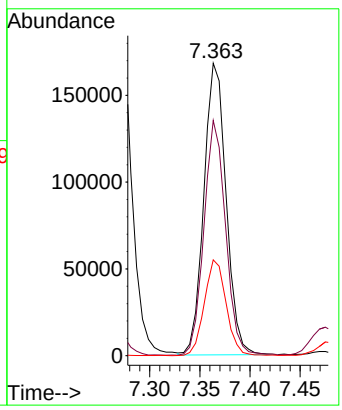


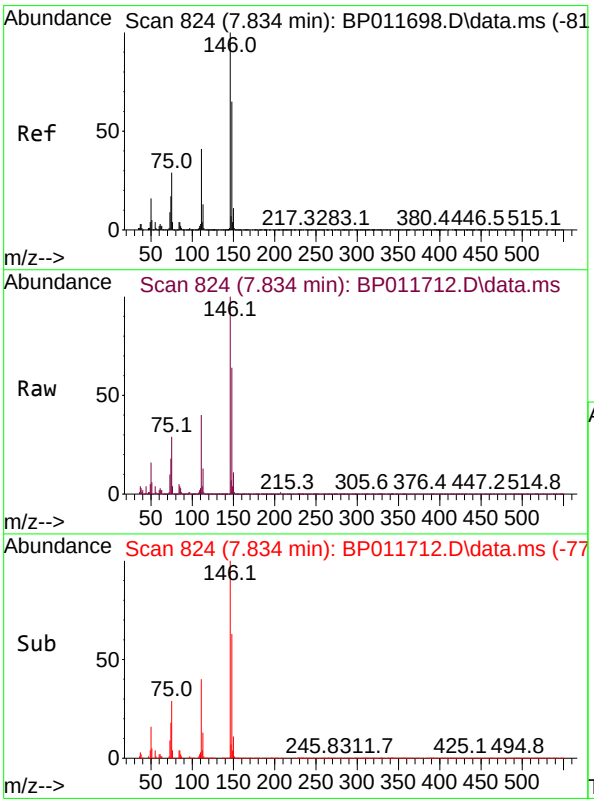
#11
bis(2-Chloroethyl)ether
Concen: 10.242 ng
RT: 7.363 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 93 Resp: 260033

Ion	Ratio	Lower	Upper
93	100		
63	80.4	68.2	108.2
95	32.8	12.2	52.2

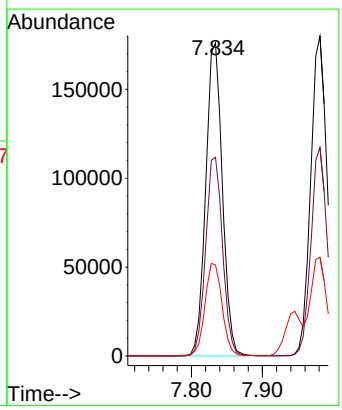


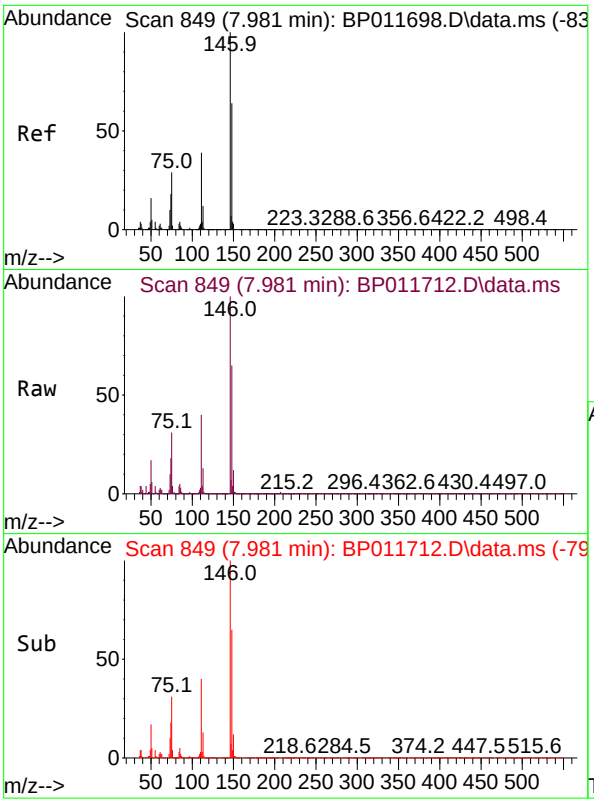


#12
1,3-Dichlorobenzene
Concen: 10.264 ng
RT: 7.834 min Scan# 824
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:146 Resp: 286897

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.0	79.4
75	29.1	31.3	46.9#



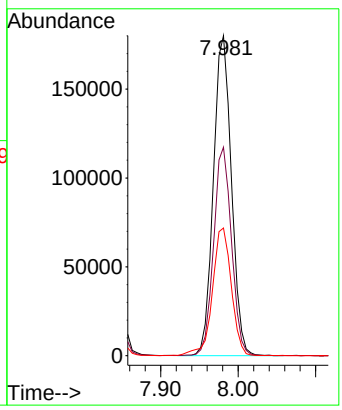


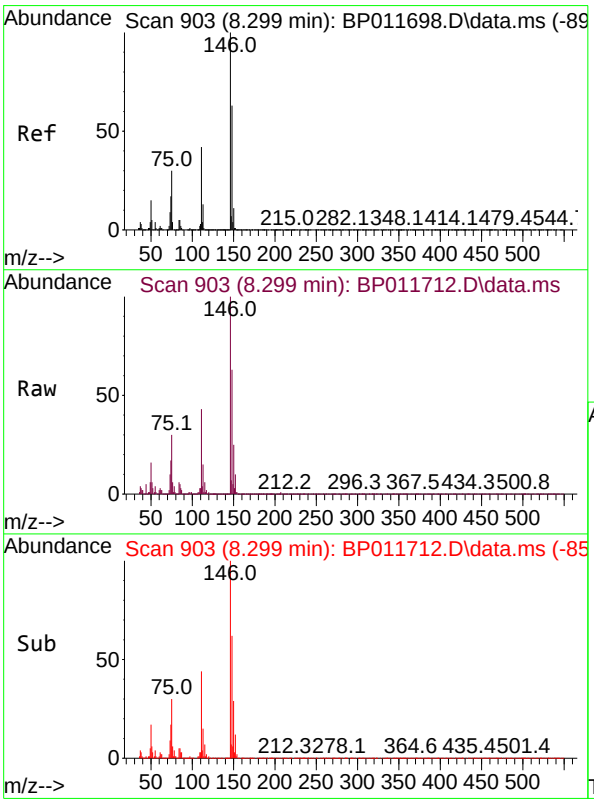
#13
1,4-Dichlorobenzene
Concen: 10.223 ng
RT: 7.981 min Scan# 84
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:146 Resp: 290586

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.6	77.4
111	39.9	35.2	52.8

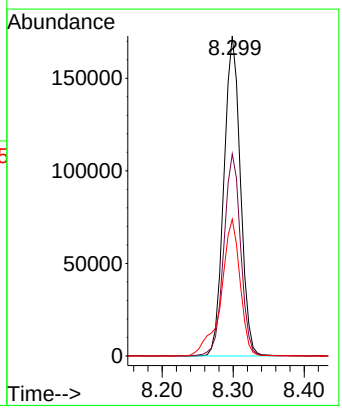


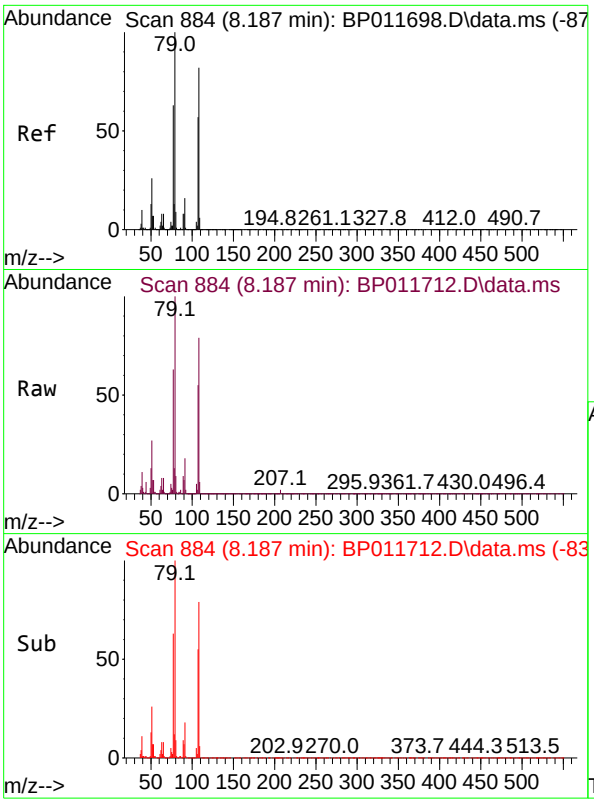


#14
1,2-Dichlorobenzene
Concen: 10.270 ng
RT: 8.299 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:146 Resp: 278299

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.2	78.2
111	42.7	36.6	55.0



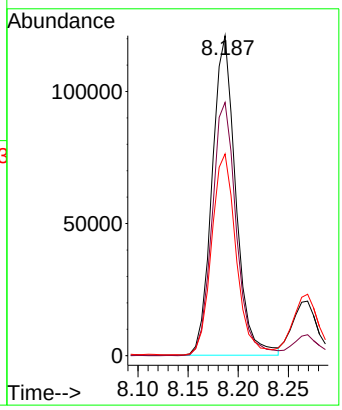


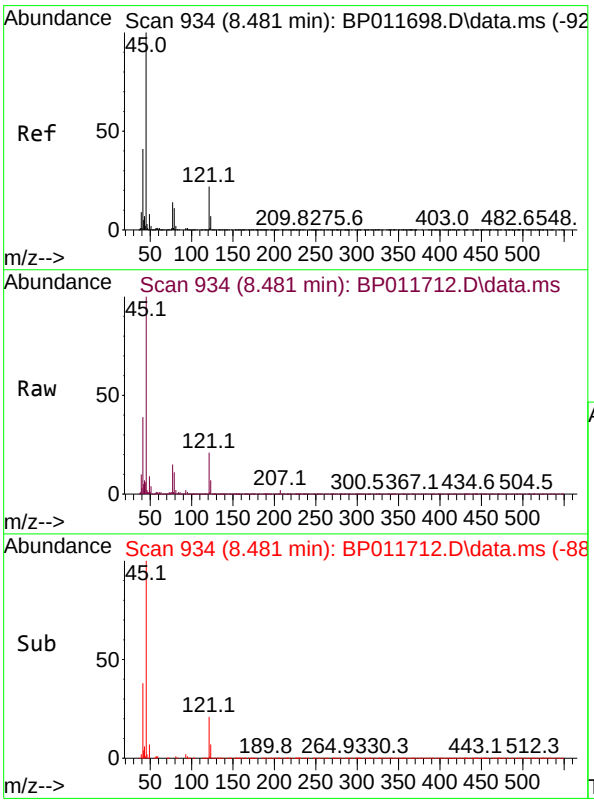
#15
Benzyl Alcohol
Concen: 9.799 ng
RT: 8.187 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 79 Resp: 198215

Ion	Ratio	Lower	Upper
79	100		
108	79.2	53.4	80.0
77	63.1	51.5	77.3

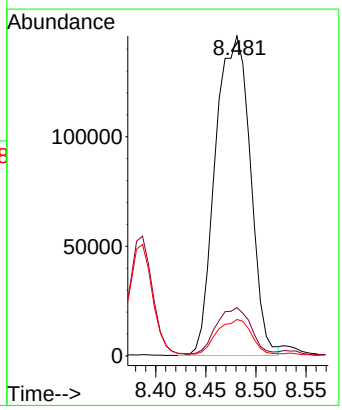


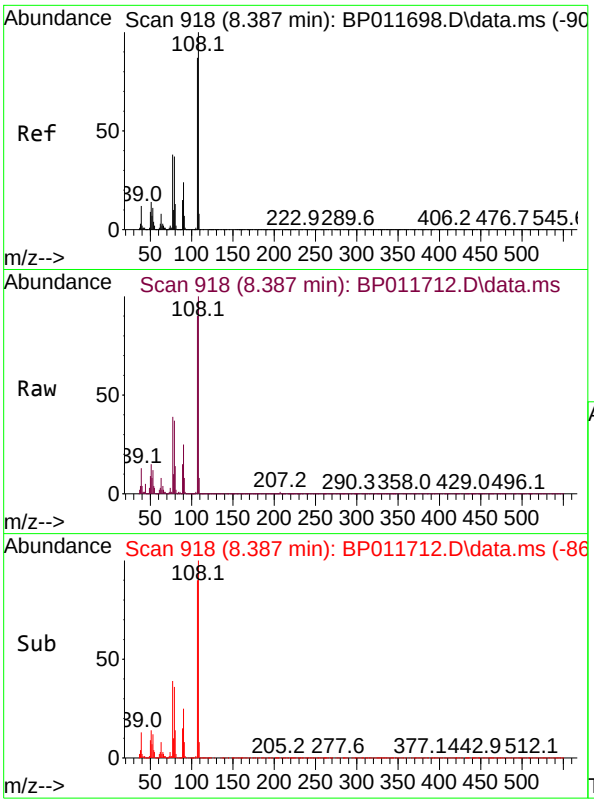


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.428 ng
RT: 8.481 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 45 Resp: 353618

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	31.8
79	11.4	0.0	28.8



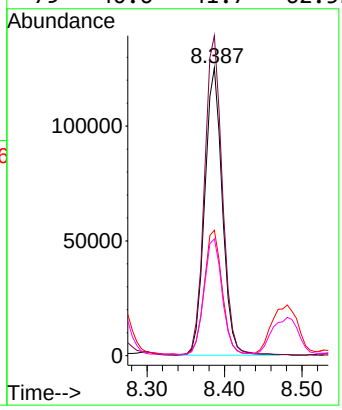


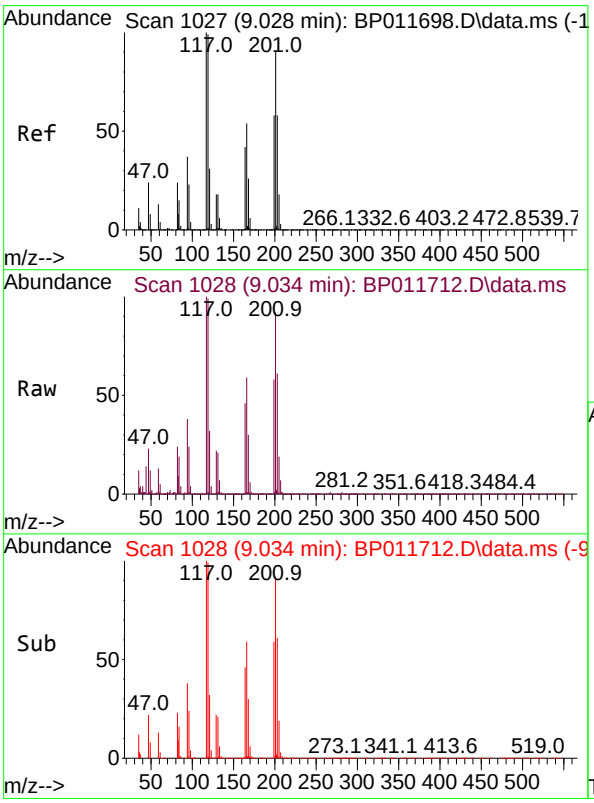
#17
2-Methylphenol
Concen: 9.543 ng
RT: 8.387 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:107 Resp: 197467

Ion	Ratio	Lower	Upper
107	100		
108	111.2	88.9	133.3
77	43.6	44.7	67.1#
79	40.6	41.7	62.5#

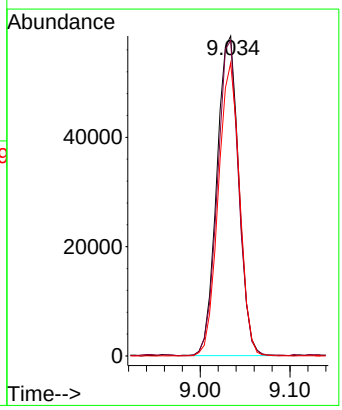


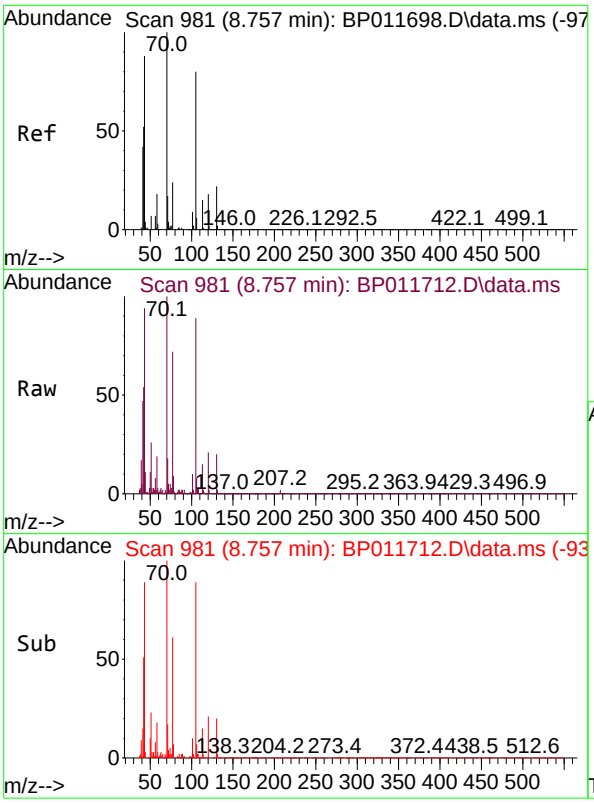


#18
Hexachloroethane
Concen: 10.098 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:117 Resp: 99283

Ion	Ratio	Lower	Upper
117	100		
119	98.6	75.6	113.4
201	91.5	80.9	121.3



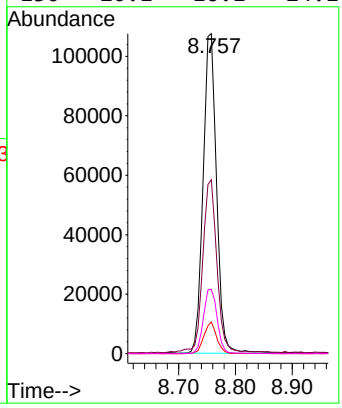


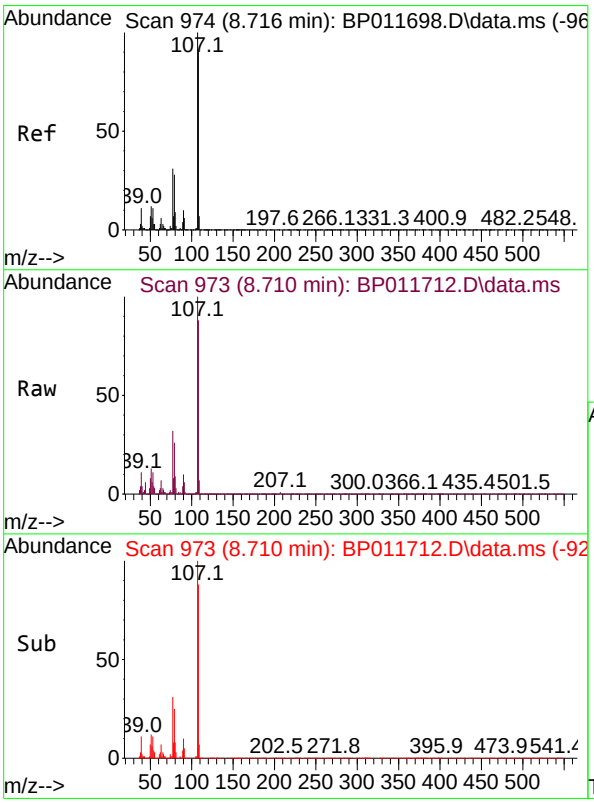
#19
n-Nitroso-di-n-propylamine
Concen: 9.620 ng
RT: 8.757 min Scan# 9
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 70 Resp: 176494

Ion	Ratio	Lower	Upper
70	100		
42	54.3	58.1	87.1#
101	9.9	8.4	12.6
130	20.1	16.1	24.1

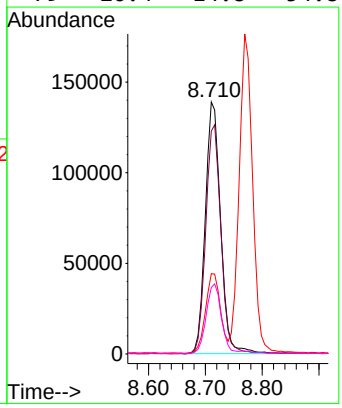


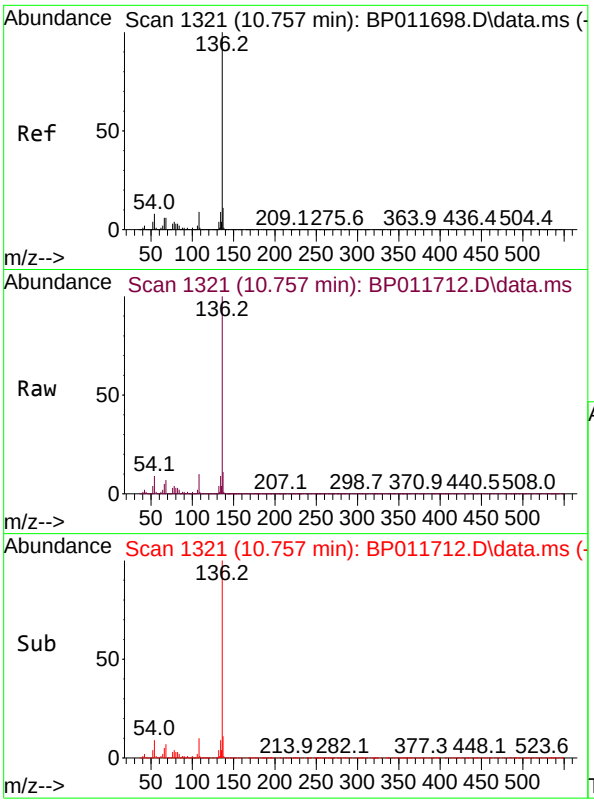


#20
3+4-Methylphenols
Concen: 9.118 ng
RT: 8.710 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:107 Resp: 259117

Ion	Ratio	Lower	Upper
107	100		
108	88.4	67.1	107.1
77	31.9	19.2	59.2
79	26.4	14.8	54.8



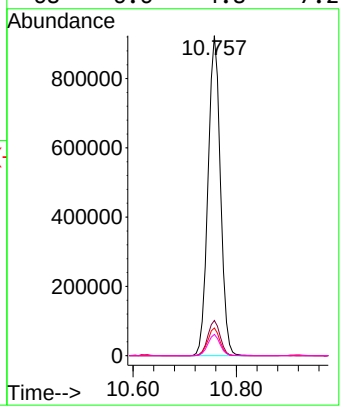


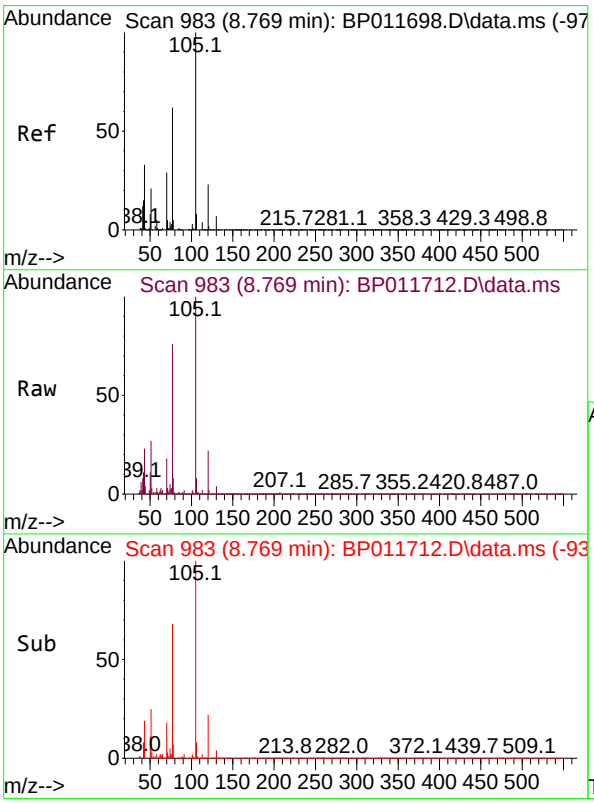
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.757 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:136 Resp: 1537050

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	8.7	8.7	13.1#
68	6.6	4.8	7.2

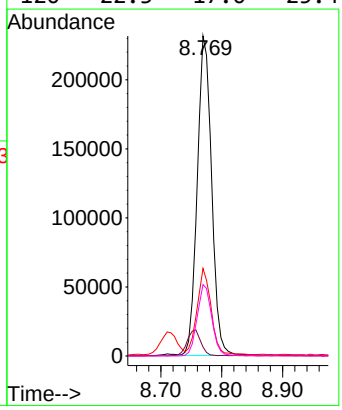


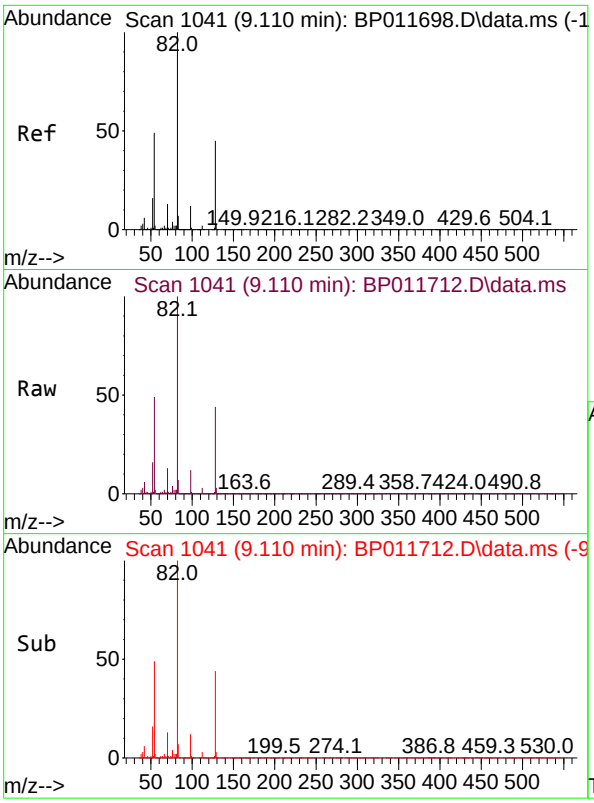


#22
Acetophenone
Concen: 10.540 ng
RT: 8.769 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:105 Resp: 379780

Ion	Ratio	Lower	Upper
105	100		
71	2.8	3.4	5.0#
51	27.3	29.5	44.3#
120	22.3	17.0	25.4



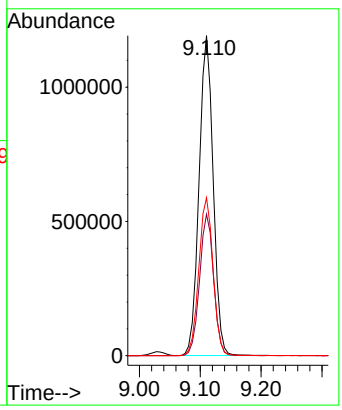


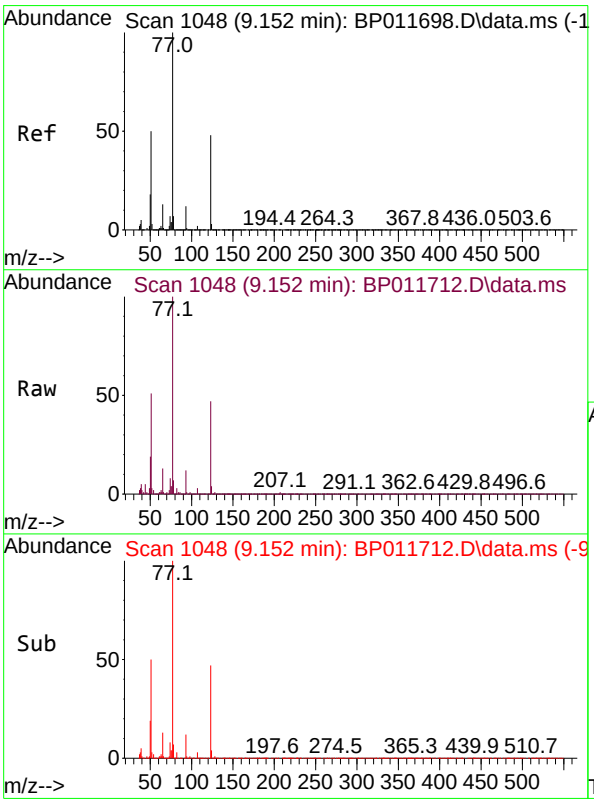
#23
Nitrobenzene-d5
Concen: 73.796 ng
RT: 9.110 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 82 Resp: 1912567

Ion	Ratio	Lower	Upper
82	100		
128	44.2	31.3	46.9
54	49.3	49.8	74.8#

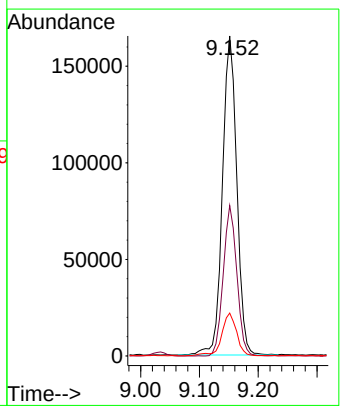


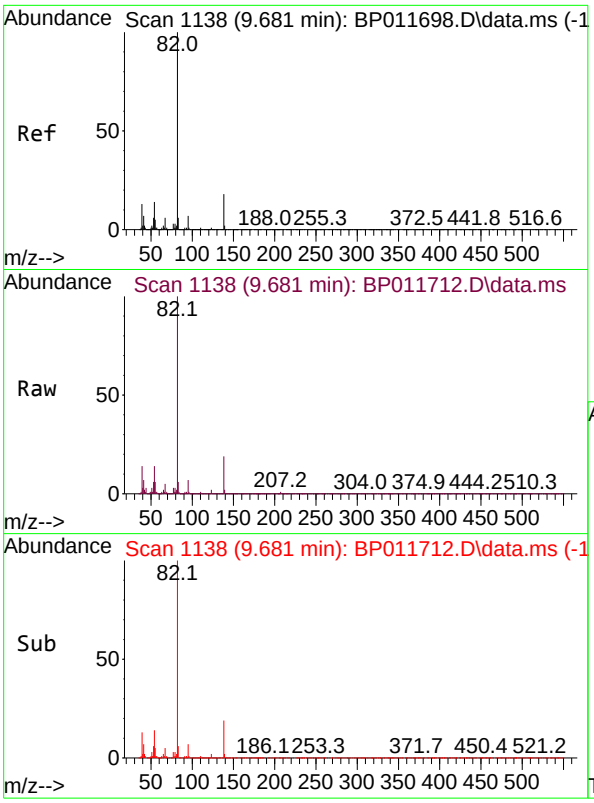


#24
Nitrobenzene
Concen: 10.398 ng
RT: 9.152 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 77 Resp: 280394

Ion	Ratio	Lower	Upper
77	100		
123	47.0	31.1	46.7#
65	13.4	12.1	18.1



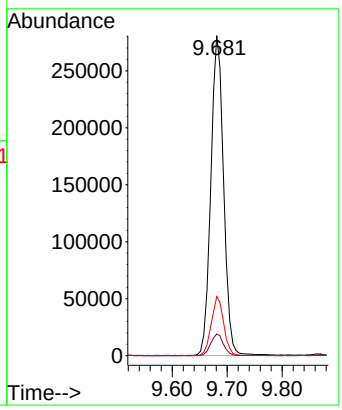


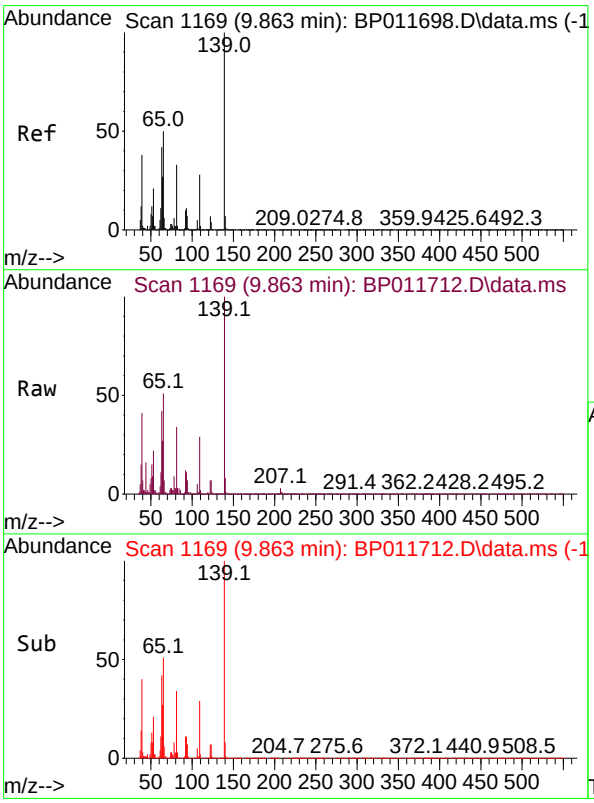
#25
Isophorone
Concen: 9.892 ng
RT: 9.681 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 82 Resp: 453526

Ion	Ratio	Lower	Upper
82	100		
95	6.8	6.5	9.7
138	18.5	12.4	18.6

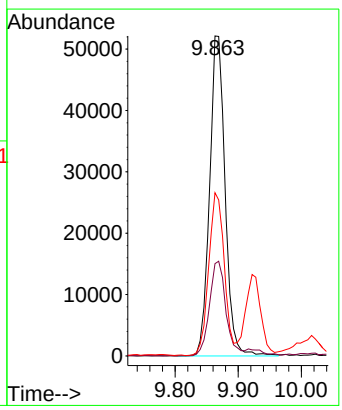


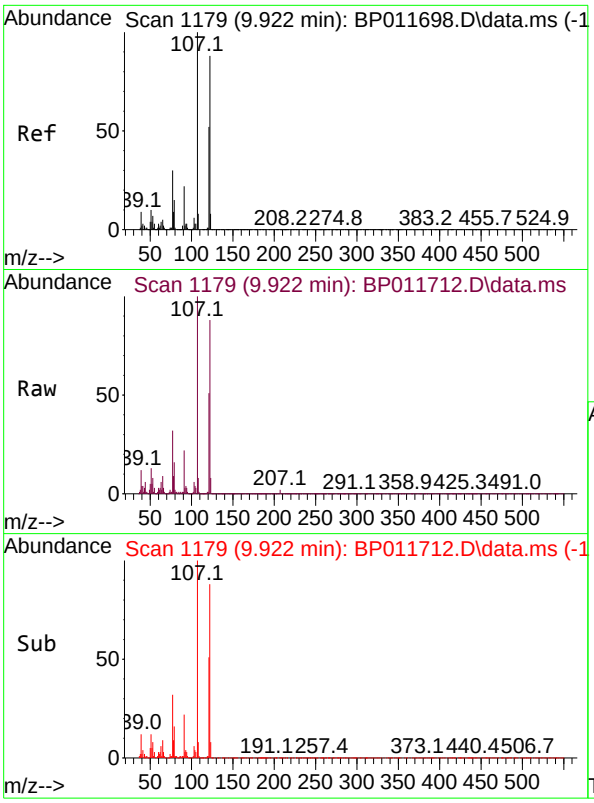


#26
2-Nitrophenol
Concen: 8.049 ng
RT: 9.863 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:139 Resp: 89039

Ion	Ratio	Lower	Upper
139	100		
109	28.8	30.2	45.4#
65	51.0	52.2	78.2#



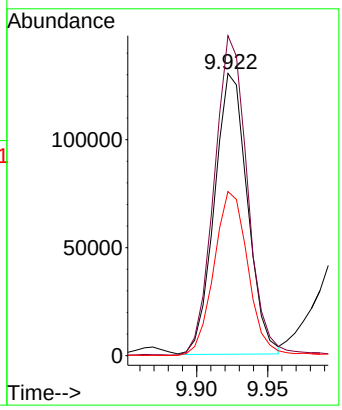


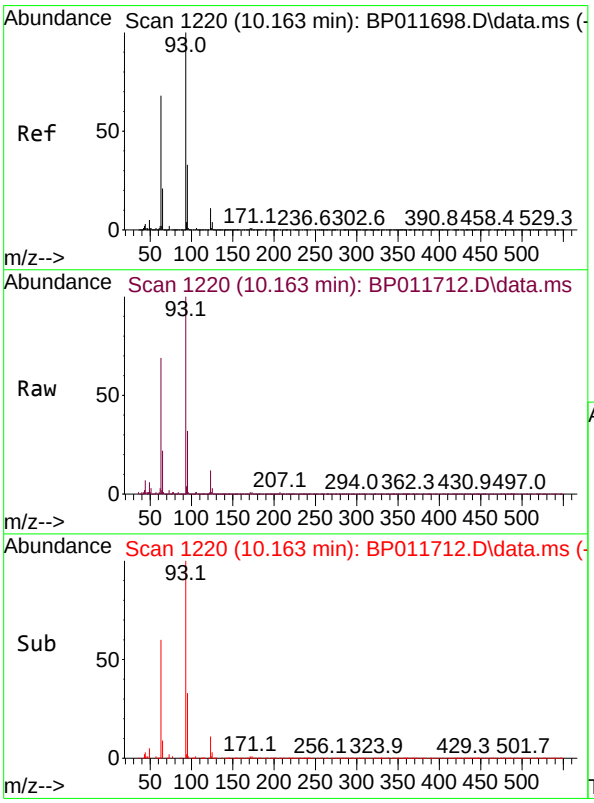
#27
2,4-Dimethylphenol
Concen: 10.957 ng
RT: 9.922 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:122 Resp: 210012

Ion	Ratio	Lower	Upper
122	100		
107	113.4	103.5	155.3
121	58.2	47.5	71.3

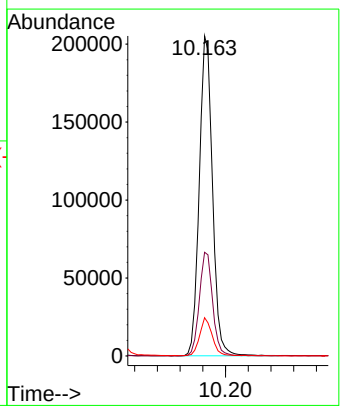


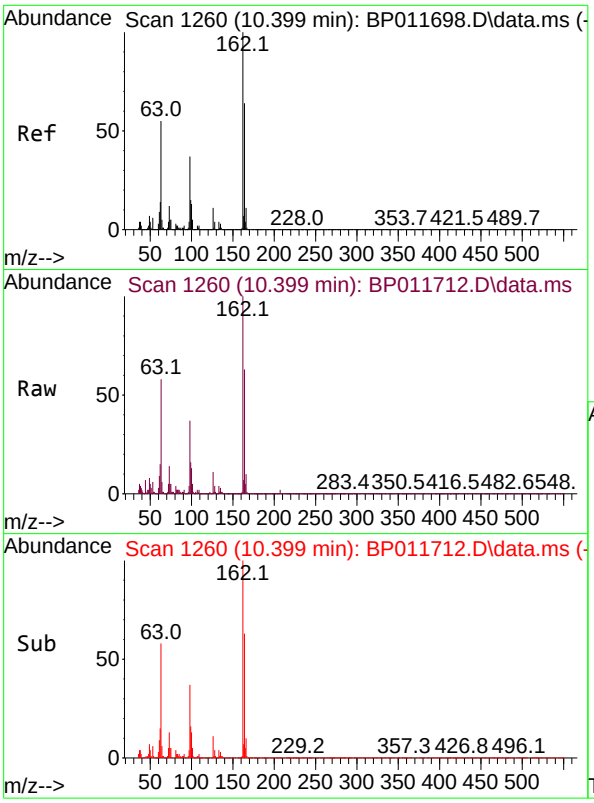


#28
bis(2-Chloroethoxy)methane
Concen: 11.293 ng
RT: 10.163 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 93 Resp: 331061

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.0	37.6
123	12.0	9.0	13.6



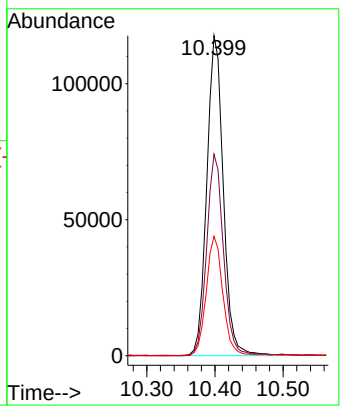


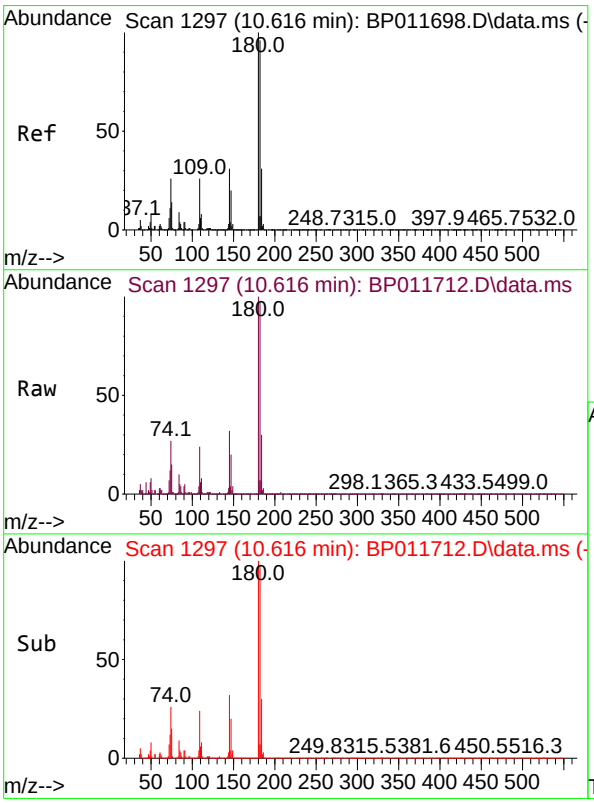
#29
2,4-Dichlorophenol
Concen: 9.351 ng
RT: 10.399 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:162 Resp: 198560

Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.0	83.0
98	37.3	20.4	60.4

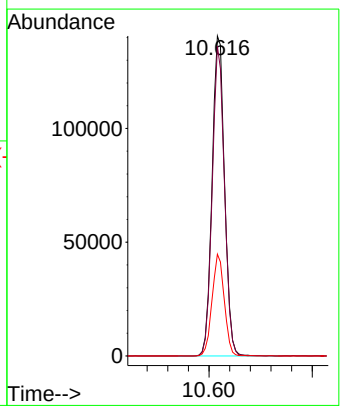


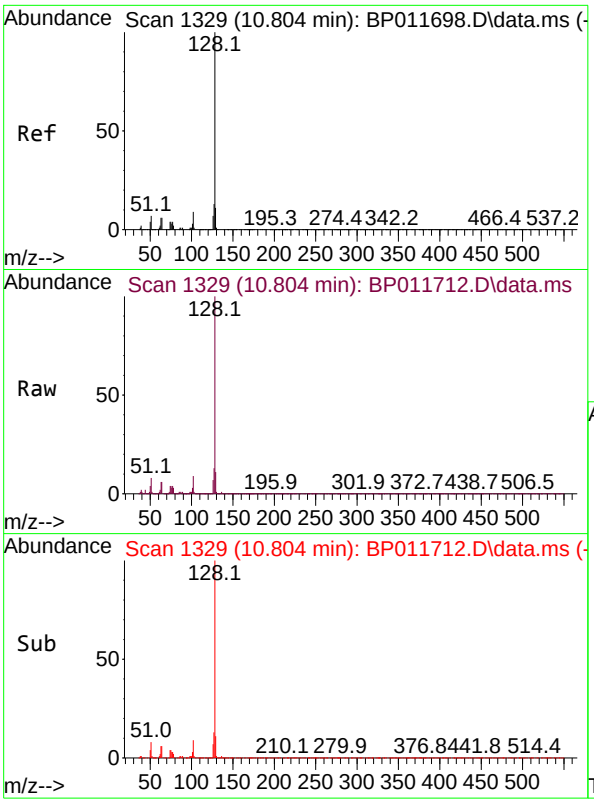


#30
1,2,4-Trichlorobenzene
Concen: 10.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:180 Resp: 235080

Ion	Ratio	Lower	Upper
180	100		
182	96.8	78.0	117.0
145	31.8	24.6	36.8



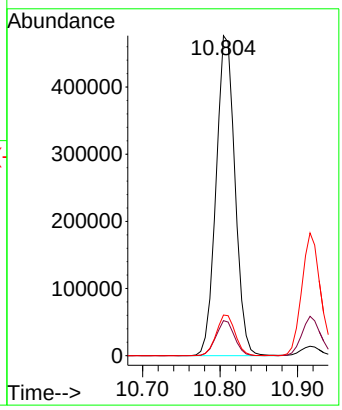


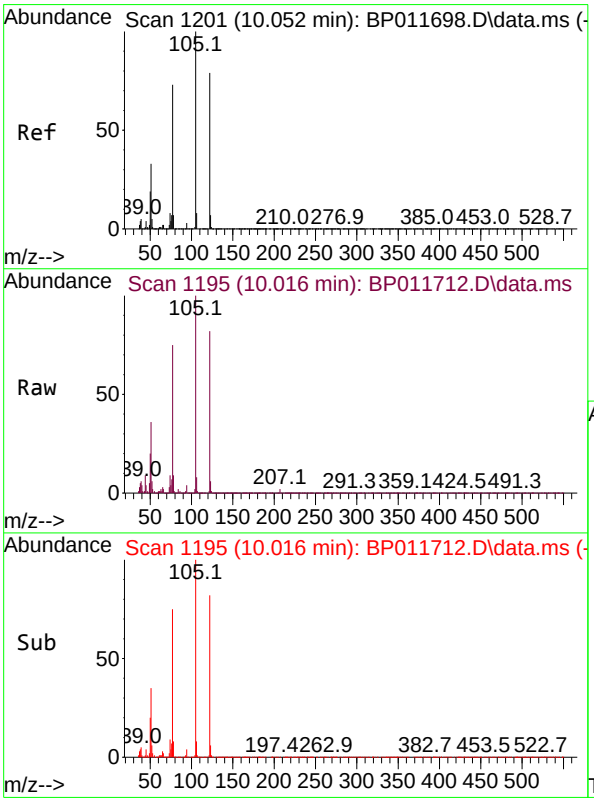
#31
Naphthalene
Concen: 10.126 ng
RT: 10.804 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:128 Resp: 807713

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	12.7	10.3	15.5

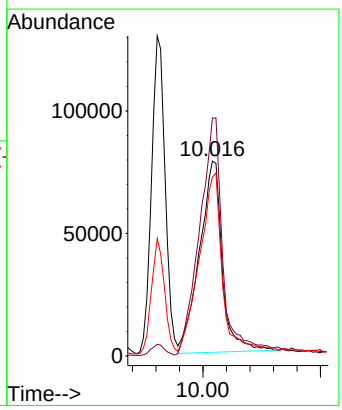


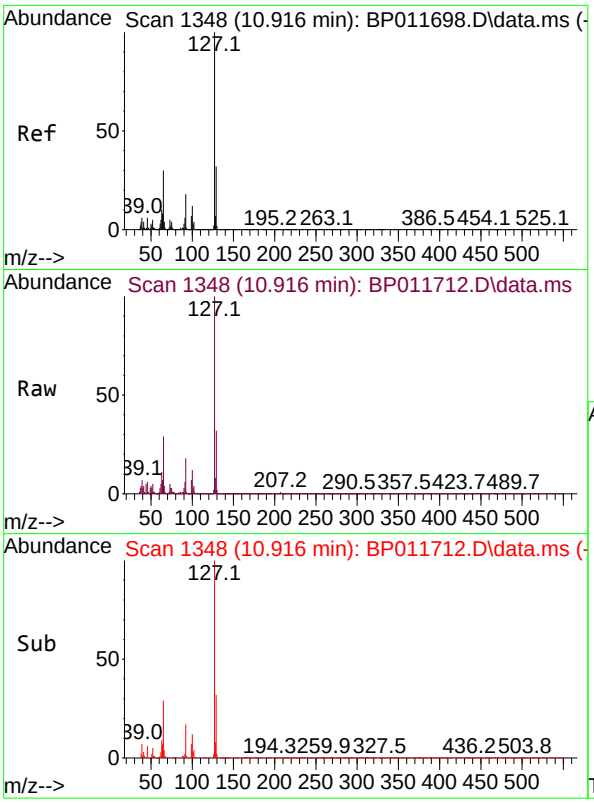


#32
Benzoic acid
Concen: 14.629 ng
RT: 10.016 min Scan# 1195
Delta R.T. -0.036 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:122 Resp: 209835

Ion	Ratio	Lower	Upper
122	100		
105	121.9	112.6	152.6
77	91.9	90.2	130.2



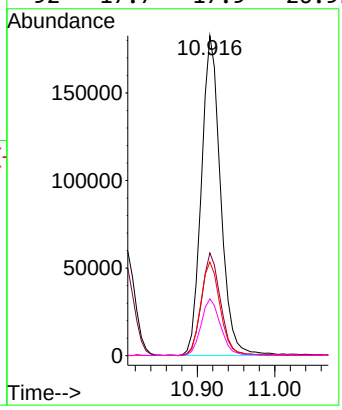


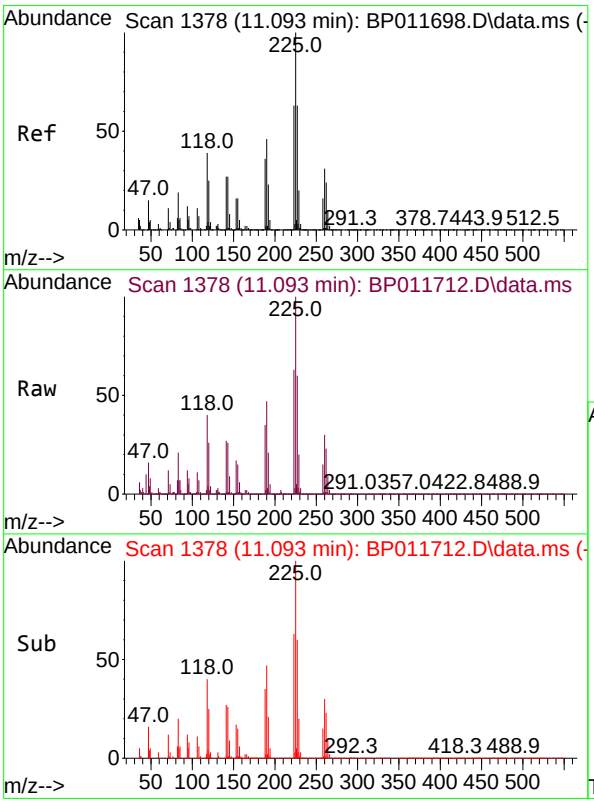
#33
4-Chloroaniline
Concen: 10.011 ng
RT: 10.916 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:127 Resp: 313274

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.4	38.2
65	29.3	30.4	45.6#
92	17.7	17.9	26.9#

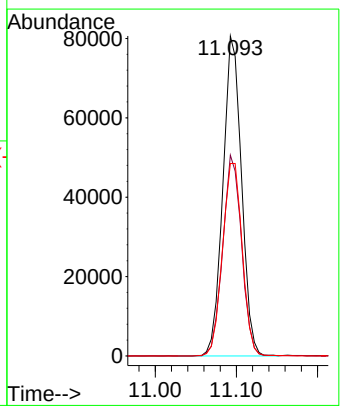


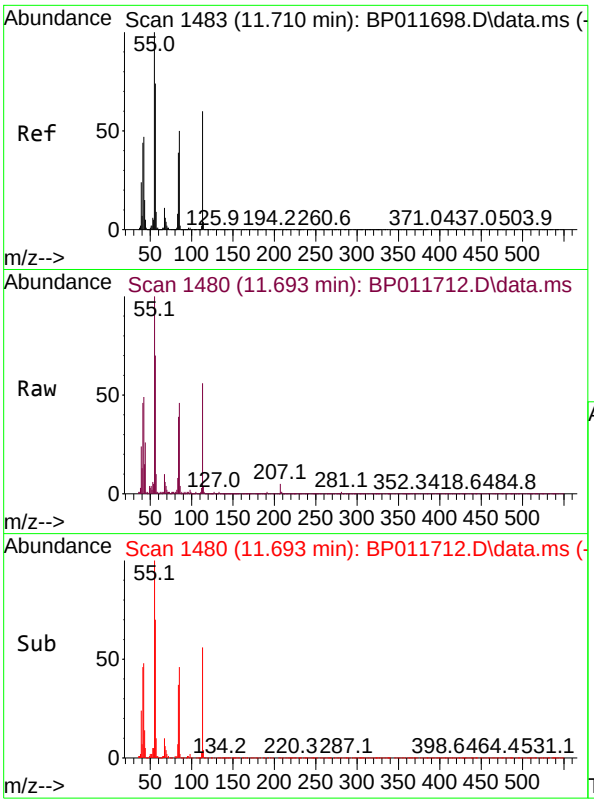


#34
Hexachlorobutadiene
Concen: 9.894 ng
RT: 11.093 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:225 Resp: 128115

Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.2	78.4
227	60.2	50.8	76.2



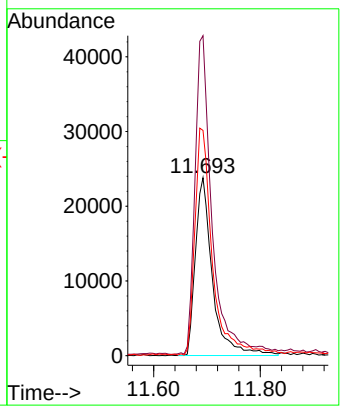


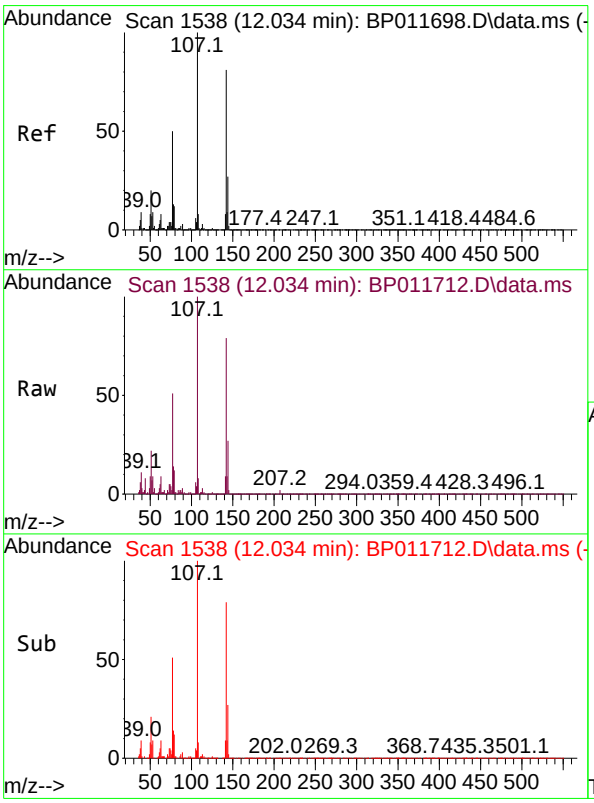
#35
Caprolactam
Concen: 7.720 ng
RT: 11.693 min Scan# 14
Delta R.T. -0.018 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:113 Resp: 53111

Ion	Ratio	Lower	Upper
113	100		
55	179.8	198.6	238.6#
56	126.6	142.7	182.7#

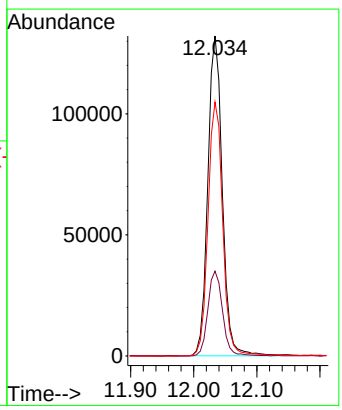


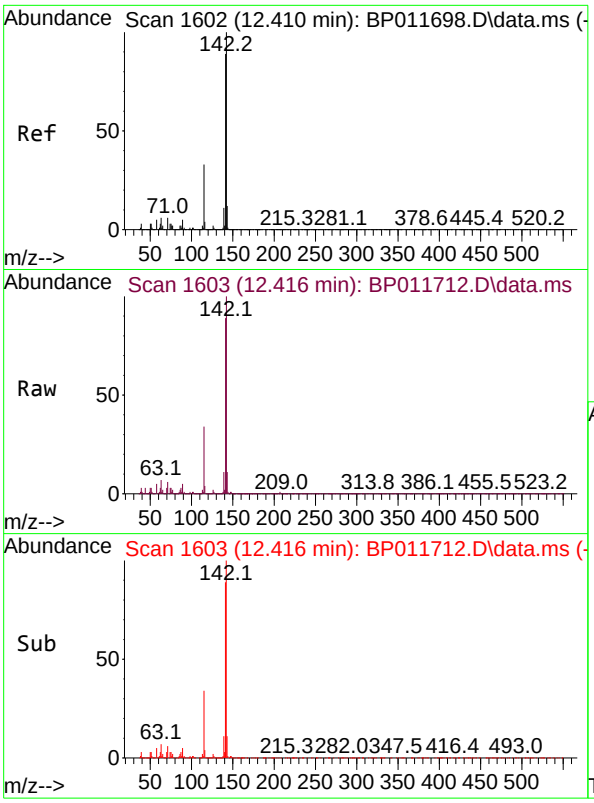


#36
4-Chloro-3-methylphenol
Concen: 9.217 ng
RT: 12.034 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:107 Resp: 210472

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.8	29.6
142	79.4	59.0	88.4



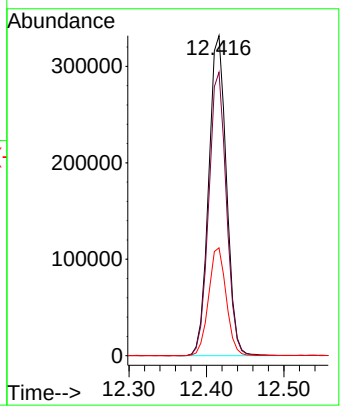


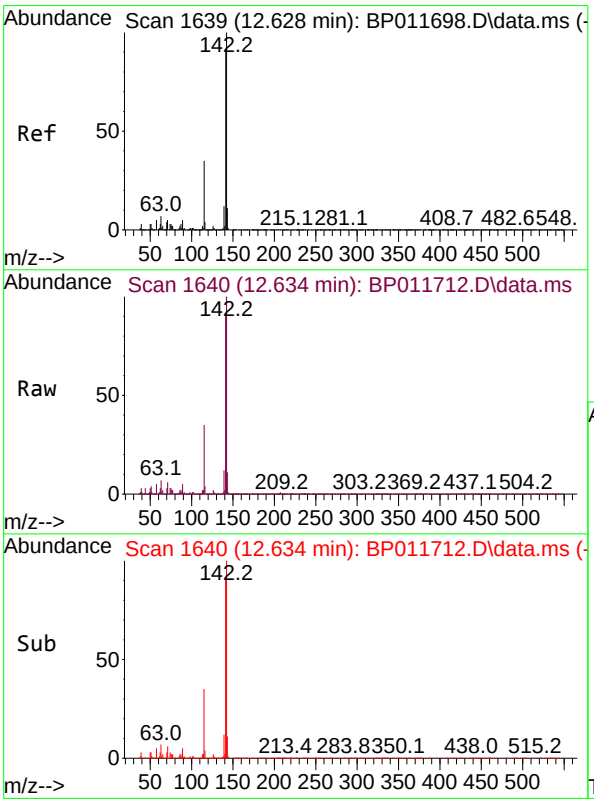
#37
2-Methylnaphthalene
Concen: 9.886 ng
RT: 12.416 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:142 Resp: 527739

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.3	106.9
115	33.7	31.4	47.2

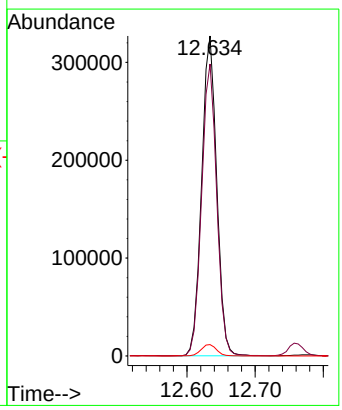


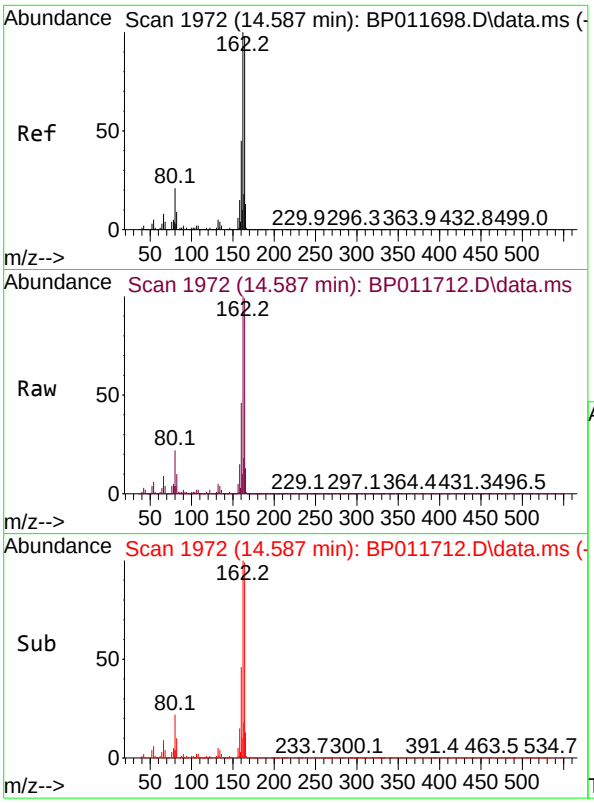


#38
1-Methylnaphthalene
Concen: 9.617 ng
RT: 12.634 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:142 Resp: 501903

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.6	108.8
116	3.6	3.3	4.9



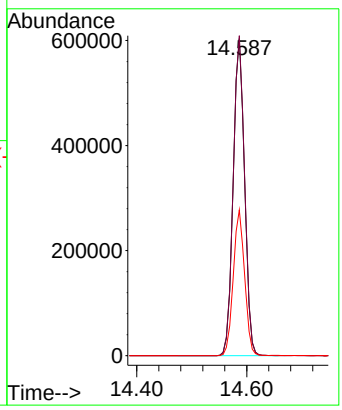


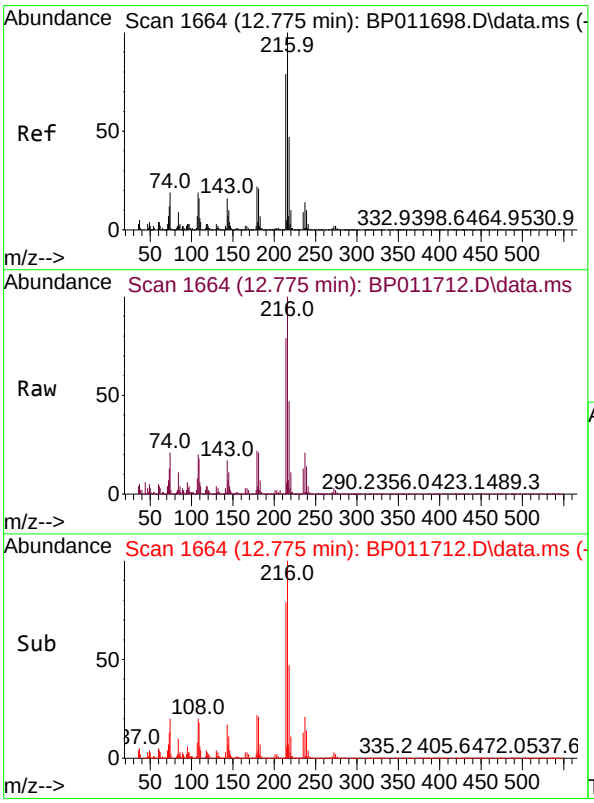
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.587 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:164 Resp: 867809

Ion	Ratio	Lower	Upper
164	100		
162	100.9	81.9	122.9
160	46.0	34.6	51.8

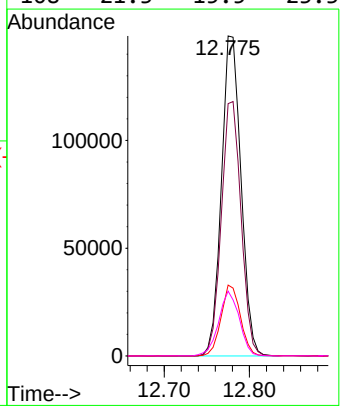


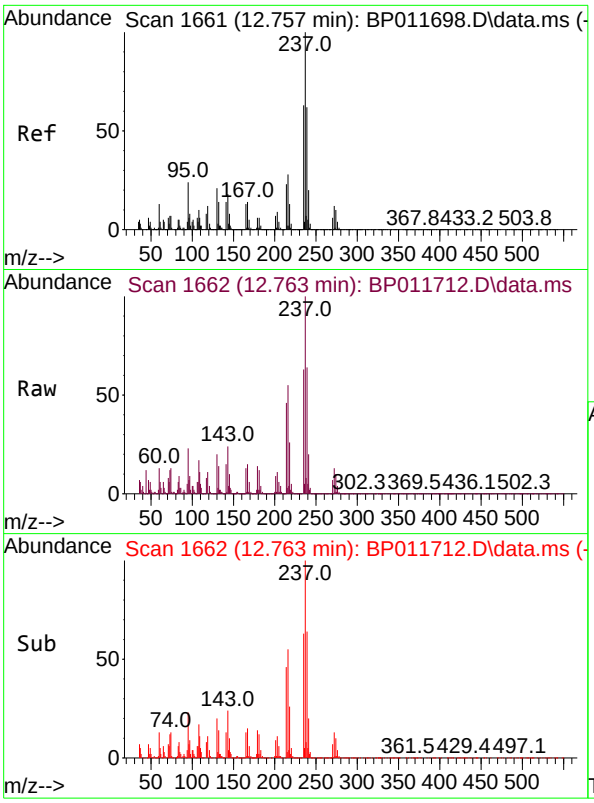


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.354 ng
RT: 12.775 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:216 Resp: 237135

Ion	Ratio	Lower	Upper
216	100		
214	80.0	61.9	92.9
179	21.9	17.0	25.6
108	21.3	15.5	23.3



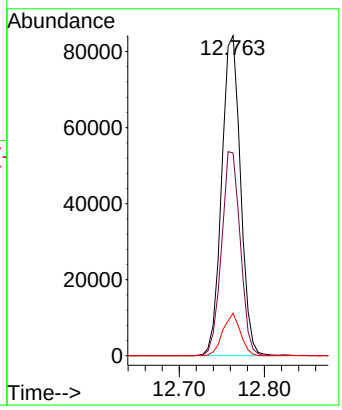


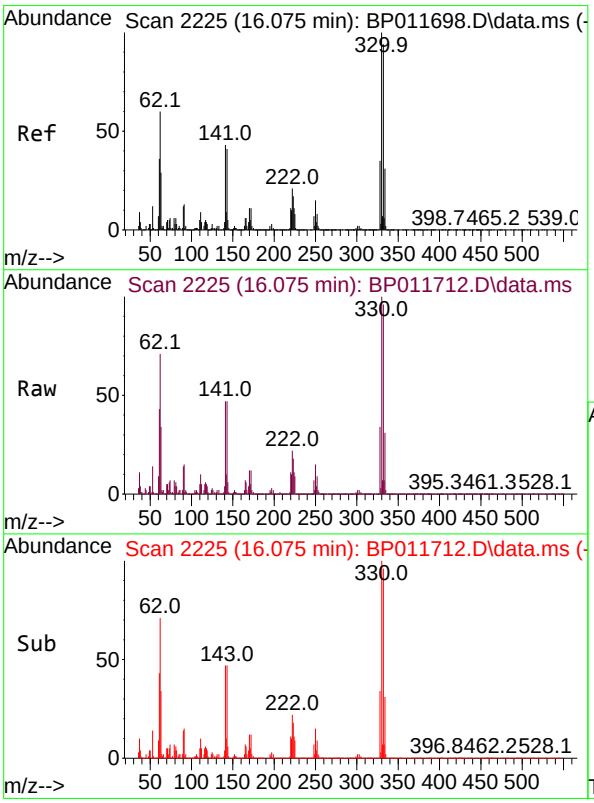
#41
Hexachlorocyclopentadiene
Concen: 11.283 ng
RT: 12.763 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:237 Resp: 128985

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.3	83.3
272	13.3	0.0	33.0

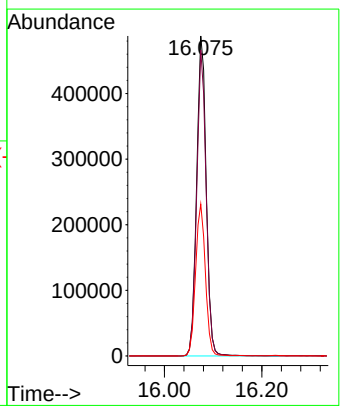


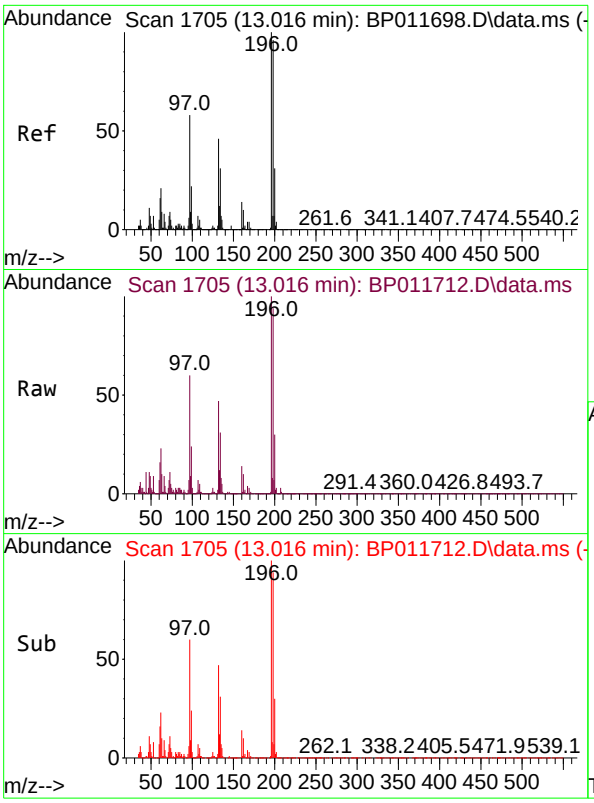


#42
2,4,6-Tribromophenol
Concen: 98.904 ng
RT: 16.075 min Scan# 2225
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:330 Resp: 670618

Ion	Ratio	Lower	Upper
330	100		
332	94.0	78.1	117.1
141	48.7	31.4	47.2#



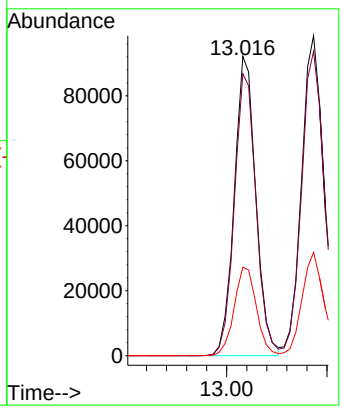


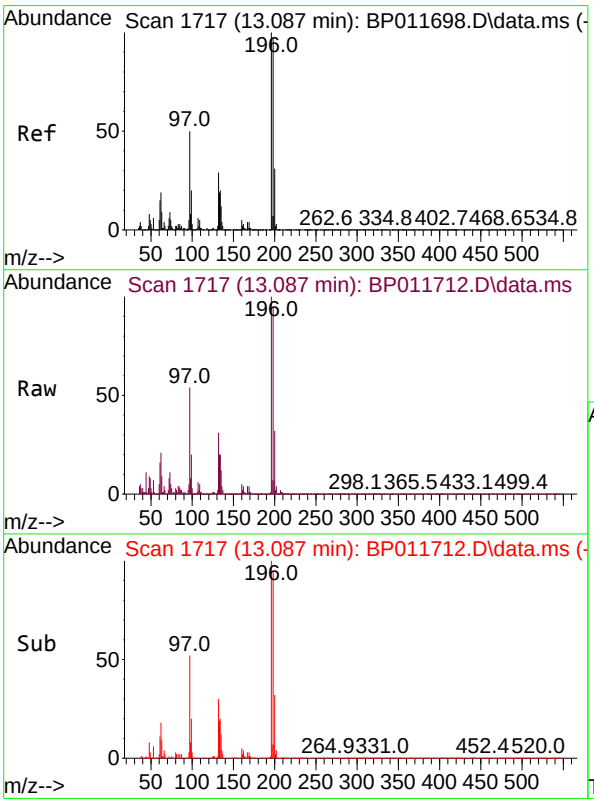
#43
2,4,6-Trichlorophenol
Concen: 8.859 ng
RT: 13.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:196 Resp: 138017

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.7	116.5
200	29.6	25.5	38.3

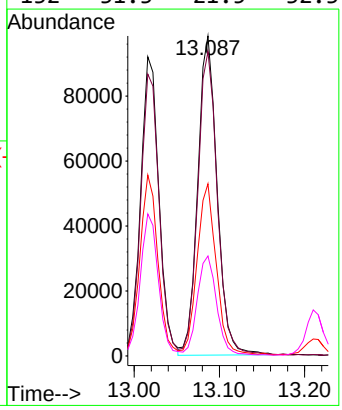


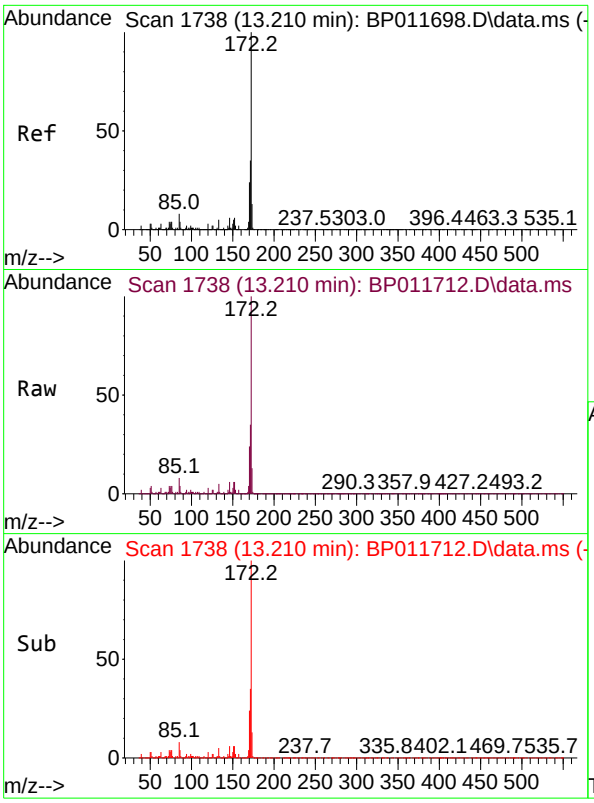


#44
2,4,5-Trichlorophenol
Concen: 8.920 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:196 Resp: 155378

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
97	53.8	42.4	63.6
132	31.3	21.5	32.3



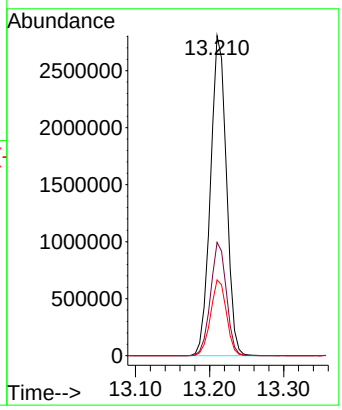


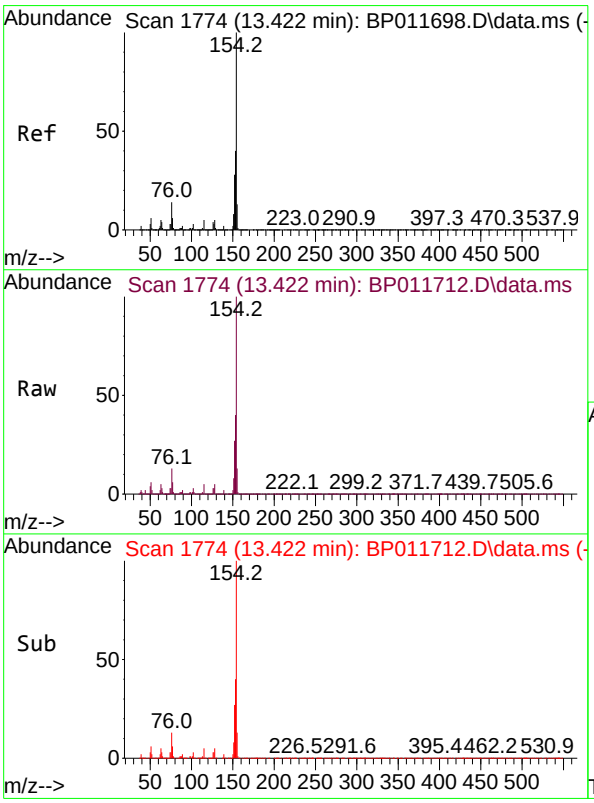
#45
2-Fluorobiphenyl
Concen: 74.951 ng
RT: 13.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:172 Resp: 4184377

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.9	41.9
170	23.7	18.2	27.2

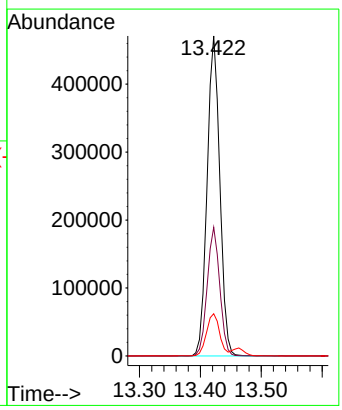


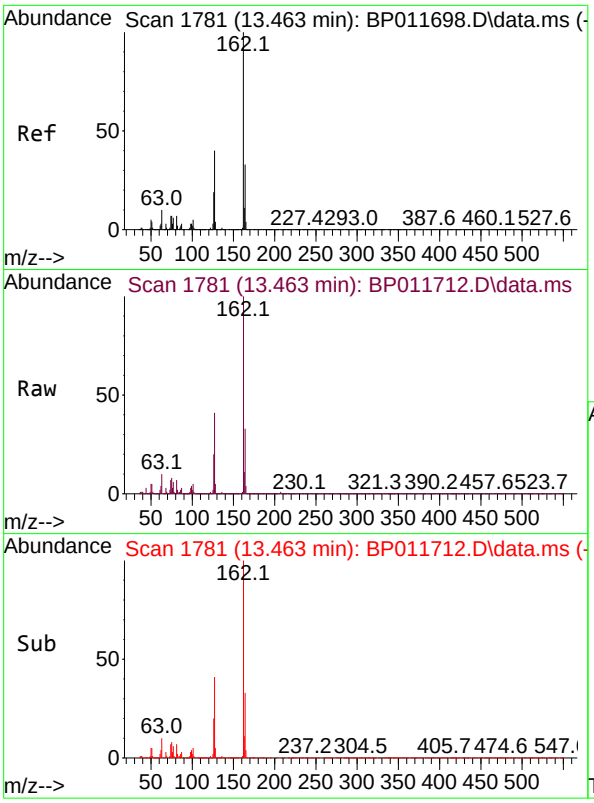


#46
1,1'-Biphenyl
Concen: 10.784 ng
RT: 13.422 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:154 Resp: 680837

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.1	60.1
76	13.2	0.0	33.2



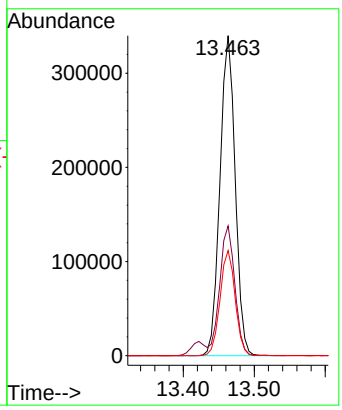


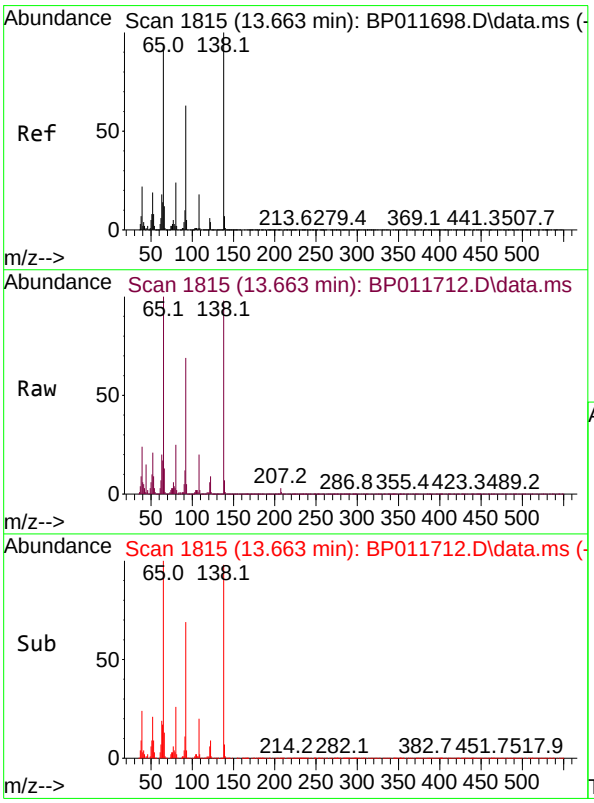
#47
2-Chloronaphthalene
Concen: 10.152 ng
RT: 13.463 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:162 Resp: 504257

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.4	48.6
164	32.9	26.3	39.5

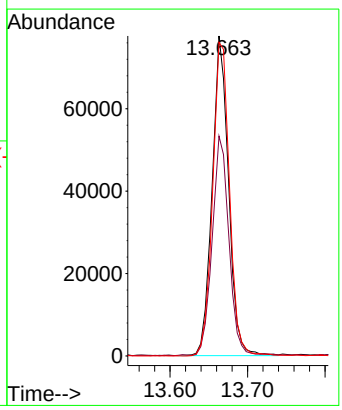


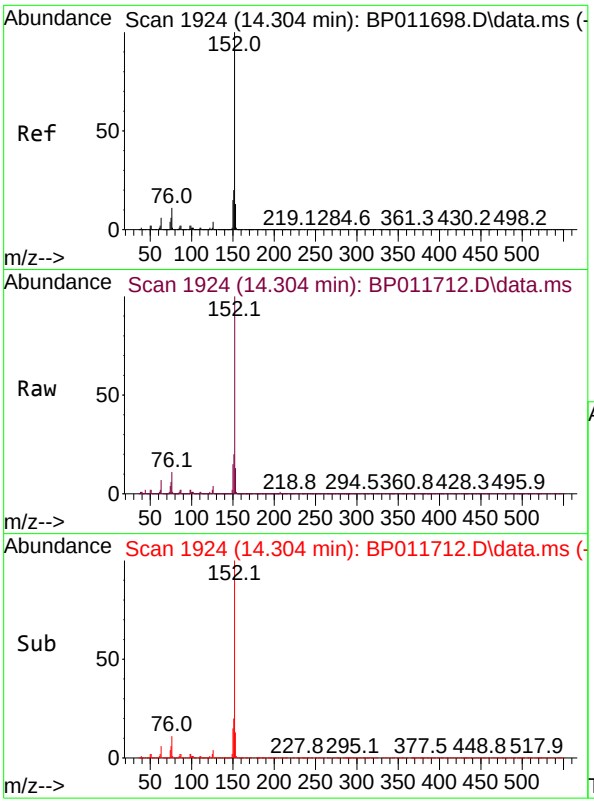


#48
2-Nitroaniline
Concen: 8.171 ng
RT: 13.663 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion: 65 Resp: 113815

Ion	Ratio	Lower	Upper
65	100		
92	68.7	50.0	75.0
138	98.0	71.2	106.8



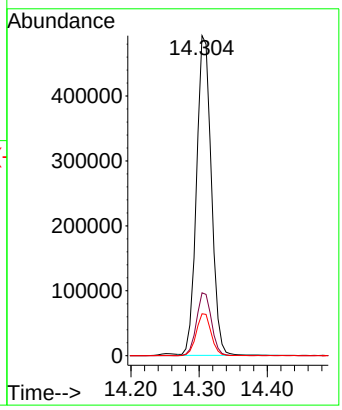


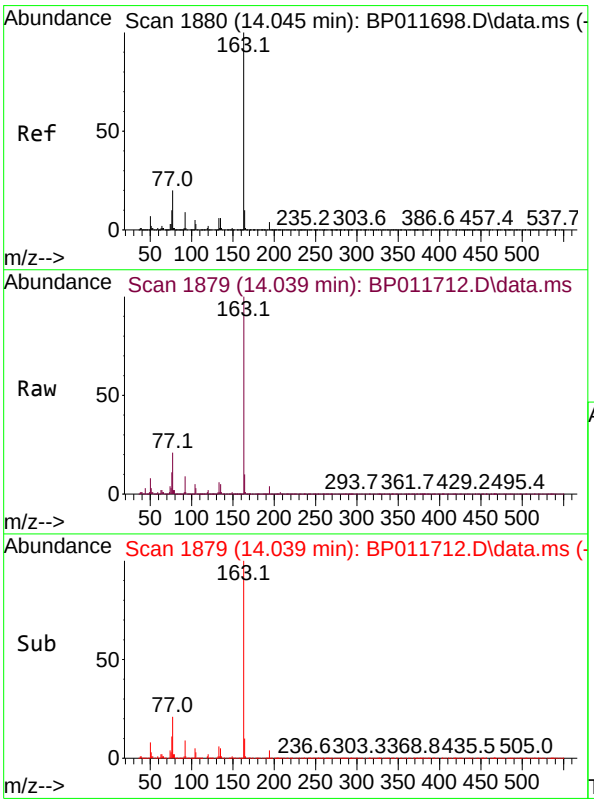
#49
Acenaphthylene
Concen: 9.651 ng
RT: 14.304 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:152 Resp: 741778

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.1	10.4	15.6

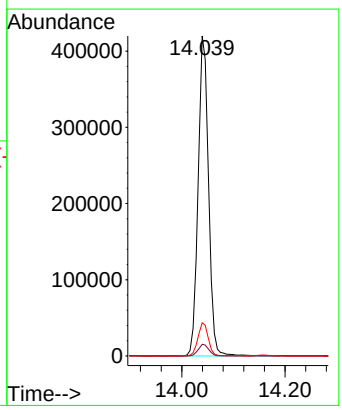


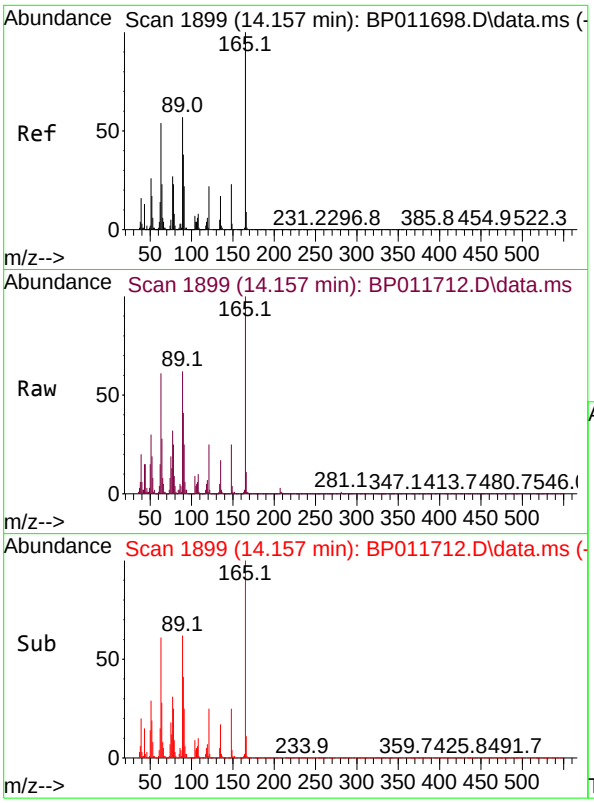


#50
Dimethylphthalate
Concen: 9.679 ng
RT: 14.039 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:163 Resp: 585986

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.4	8.2	12.4



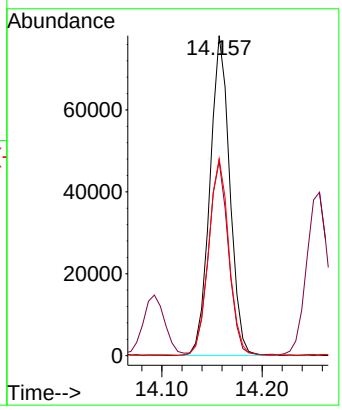


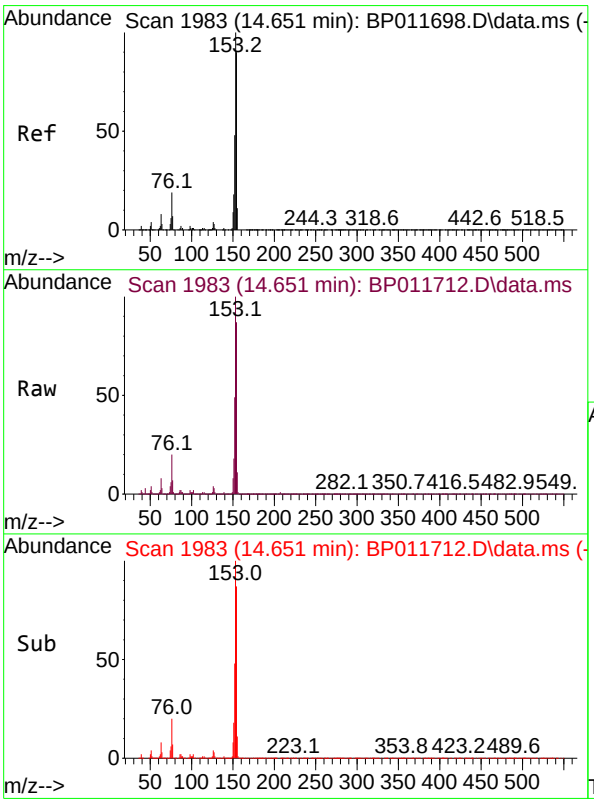
#51
2,6-Dinitrotoluene
Concen: 8.733 ng
RT: 14.157 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:165 Resp: 107207

Ion	Ratio	Lower	Upper
165	100		
63	60.7	57.3	85.9
89	61.5	50.2	75.2

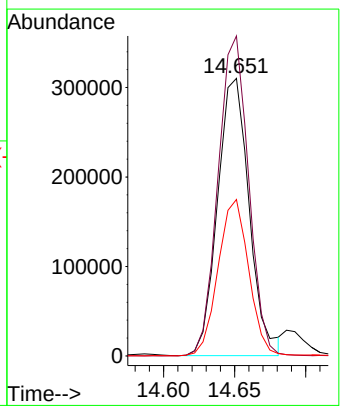


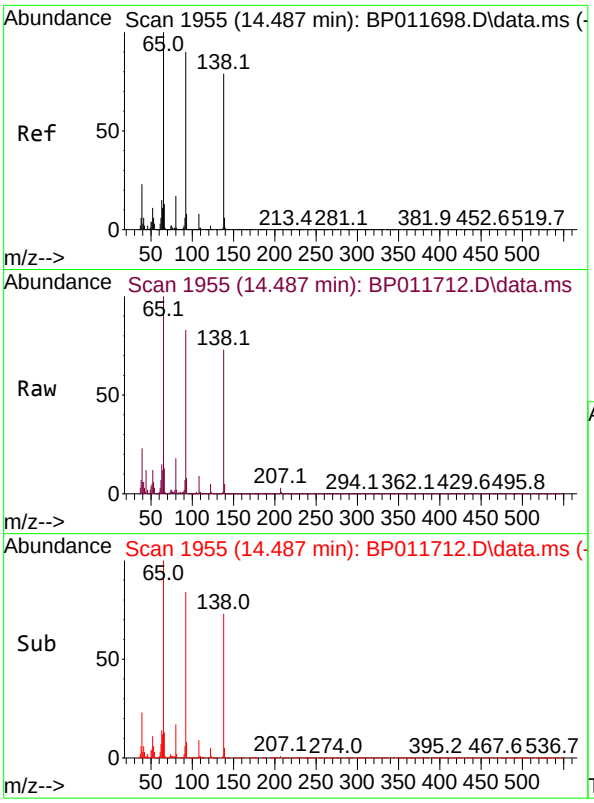


#52
Acenaphthene
Concen: 9.403 ng
RT: 14.651 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:154 Resp: 480726

Ion	Ratio	Lower	Upper
154	100		
153	115.2	87.4	131.2
152	56.3	41.7	62.5



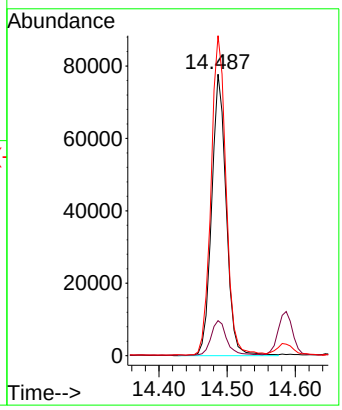


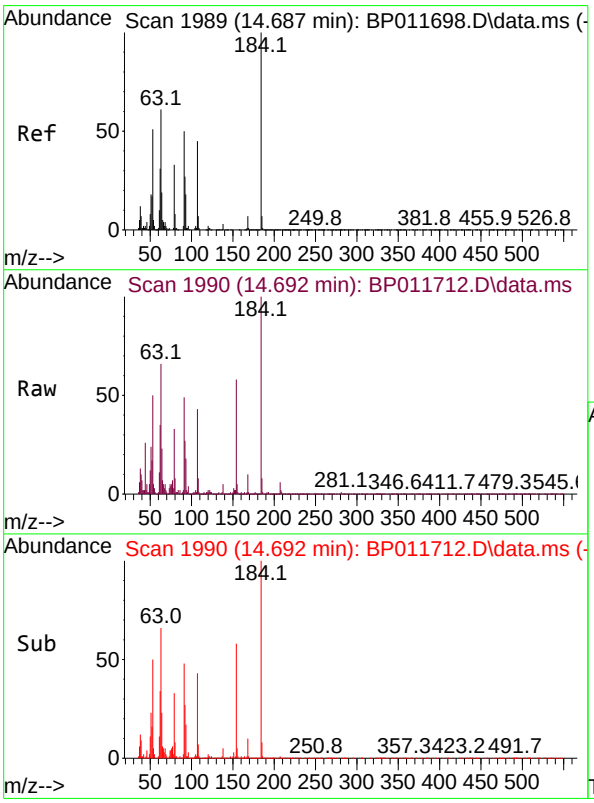
#53
3-Nitroaniline
Concen: 8.140 ng
RT: 14.487 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:138 Resp: 115241

Ion	Ratio	Lower	Upper
138	100		
108	12.5	9.5	14.3
92	113.7	99.9	149.9

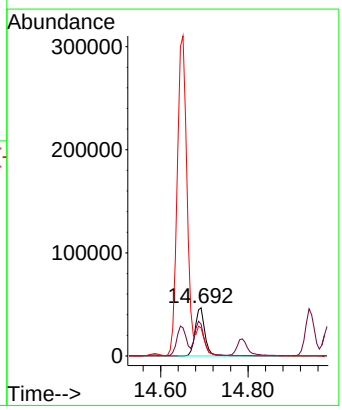


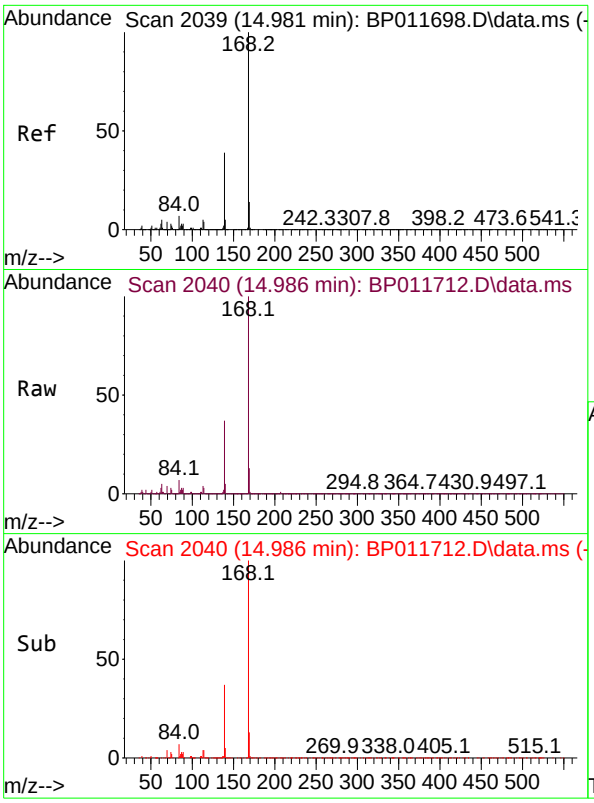


#54
2,4-Dinitrophenol
Concen: 12.099 ng
RT: 14.692 min Scan# 1990
Delta R.T. 0.005 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:184 Resp: 72355

Ion	Ratio	Lower	Upper
184	100		
63	66.2	65.4	98.2
154	58.4	55.4	83.2



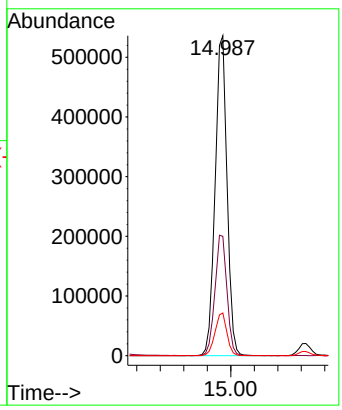


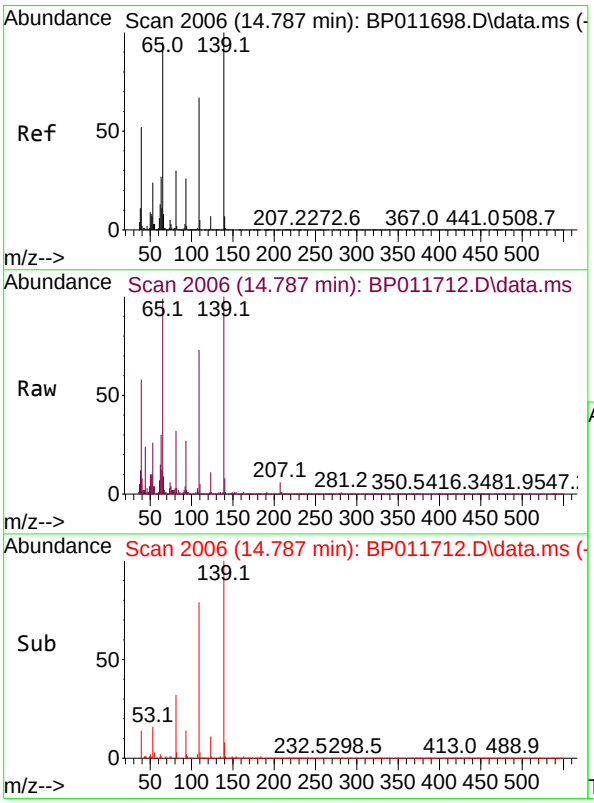
#55
Dibenzofuran
Concen: 10.234 ng
RT: 14.986 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:168 Resp: 753455

Ion	Ratio	Lower	Upper
168	100		
139	37.3	31.5	47.3
169	13.4	10.3	15.5

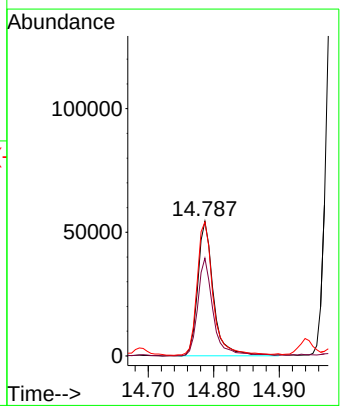


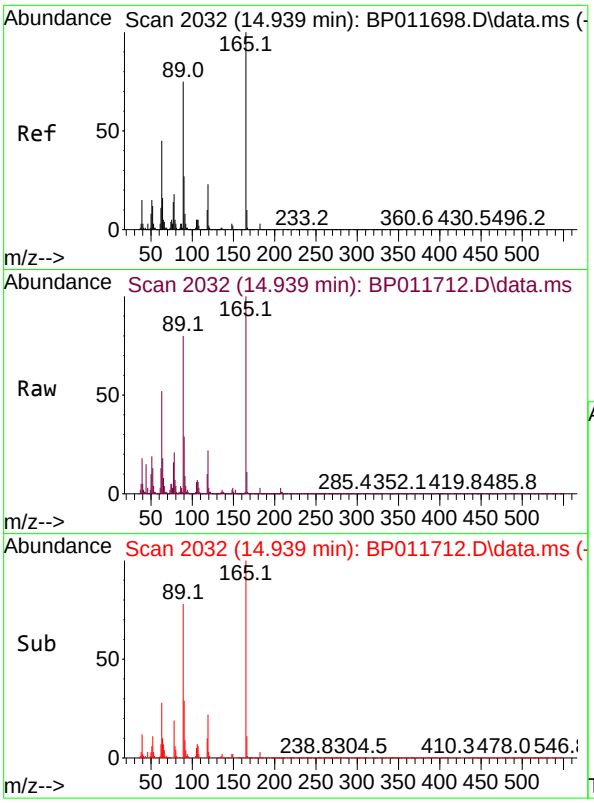


#56
4-Nitrophenol
Concen: 7.574 ng
RT: 14.787 min Scan# 2006
Delta R.T. -0.001 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:139 Resp: 90351

Ion	Ratio	Lower	Upper
139	100		
109	72.6	70.6	110.6
65	99.5	106.6	146.6#



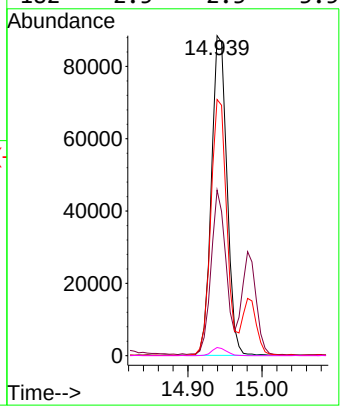


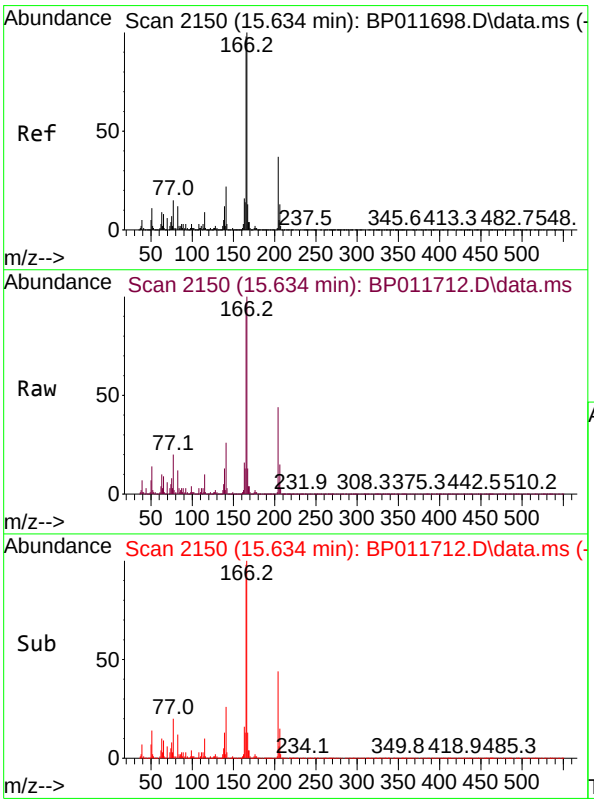
#57
2,4-Dinitrotoluene
Concen: 8.092 ng
RT: 14.939 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:165 Resp: 128684

Ion	Ratio	Lower	Upper
165	100		
63	51.8	46.2	69.2
89	80.1	65.8	98.8
182	2.5	2.3	3.5

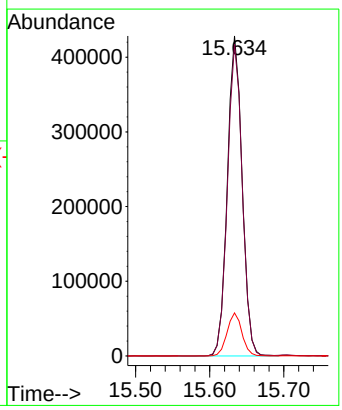


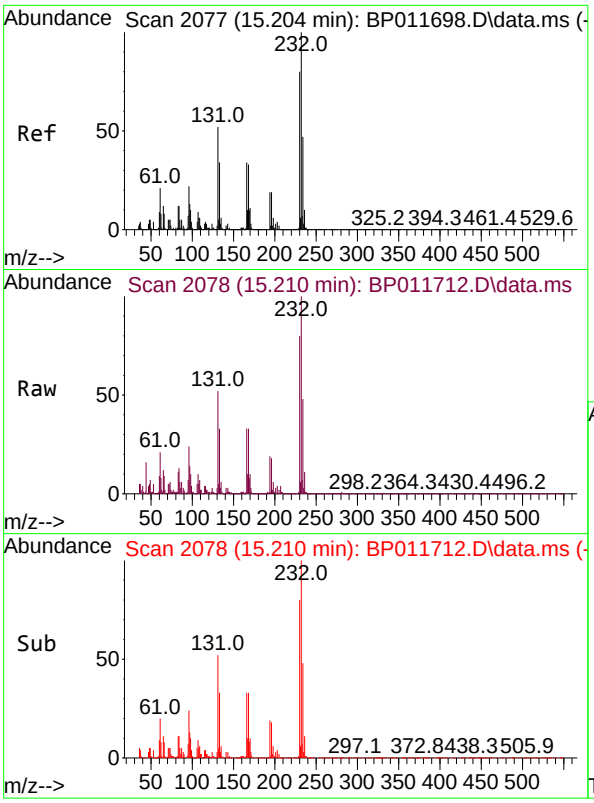


#58
Fluorene
Concen: 9.920 ng
RT: 15.634 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:166 Resp: 592353

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.0	115.4
167	13.4	10.9	16.3



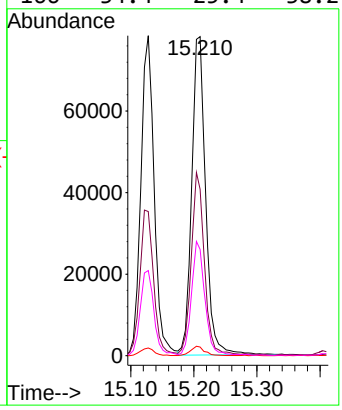


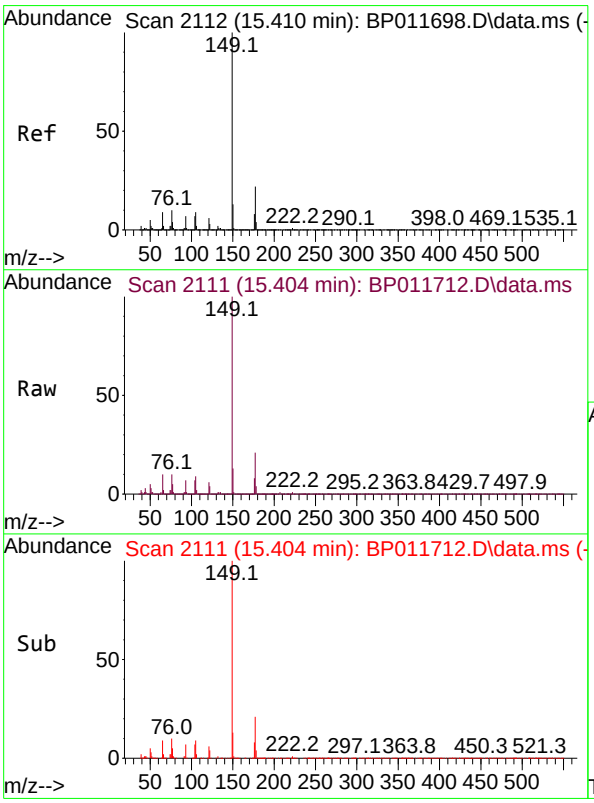
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.346 ng
RT: 15.210 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:232 Resp: 119436

Ion	Ratio	Lower	Upper
232	100		
131	53.3	37.0	55.6
130	2.9	2.2	3.2
166	34.4	25.4	38.2

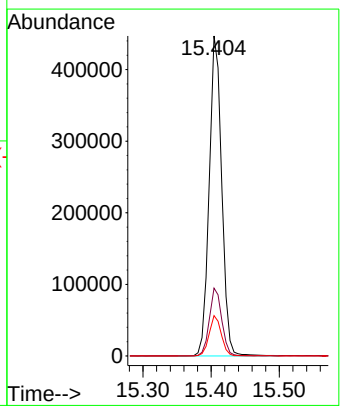


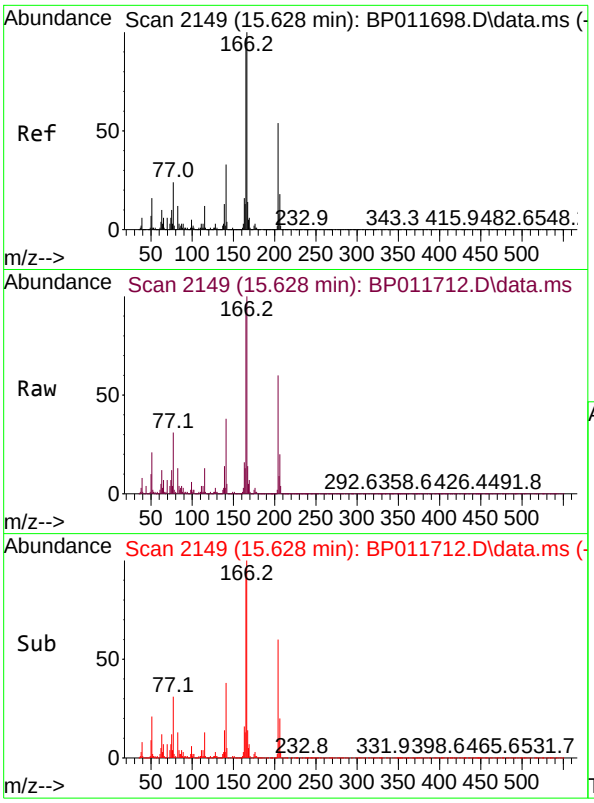


#60
Diethylphthalate
Concen: 9.475 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:149 Resp: 571074

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.8	26.8
150	12.6	9.9	14.9



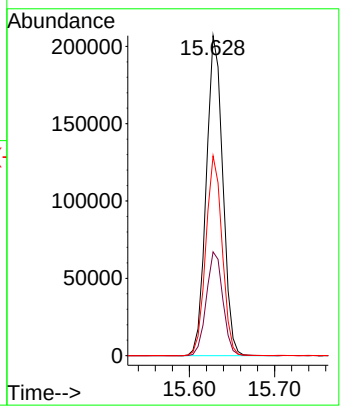


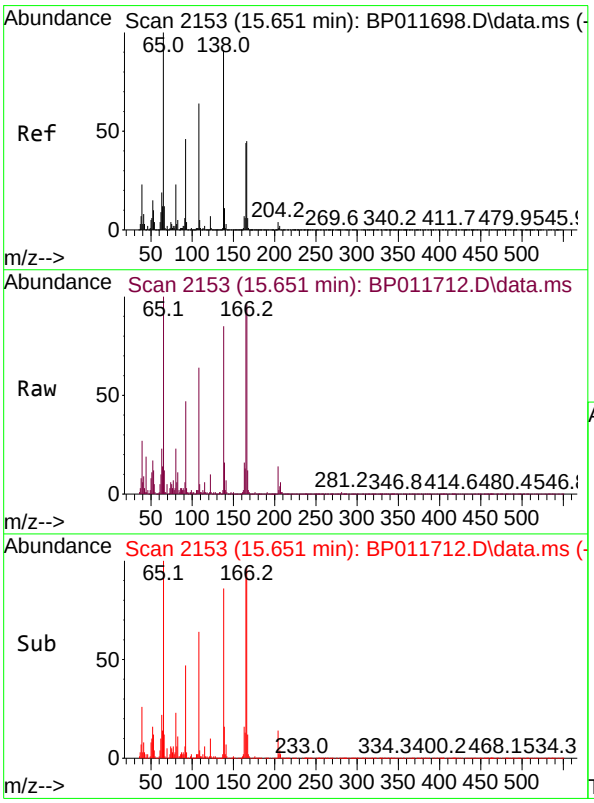
#61
4-Chlorophenyl-phenylether
Concen: 10.080 ng
RT: 15.628 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:204 Resp: 278243

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.3	39.5
141	62.4	51.1	76.7

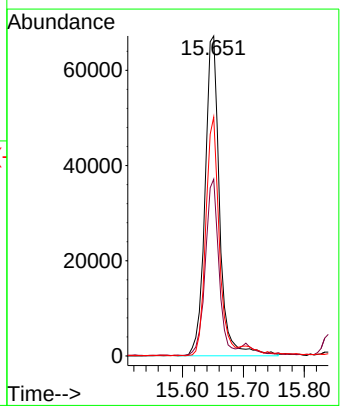


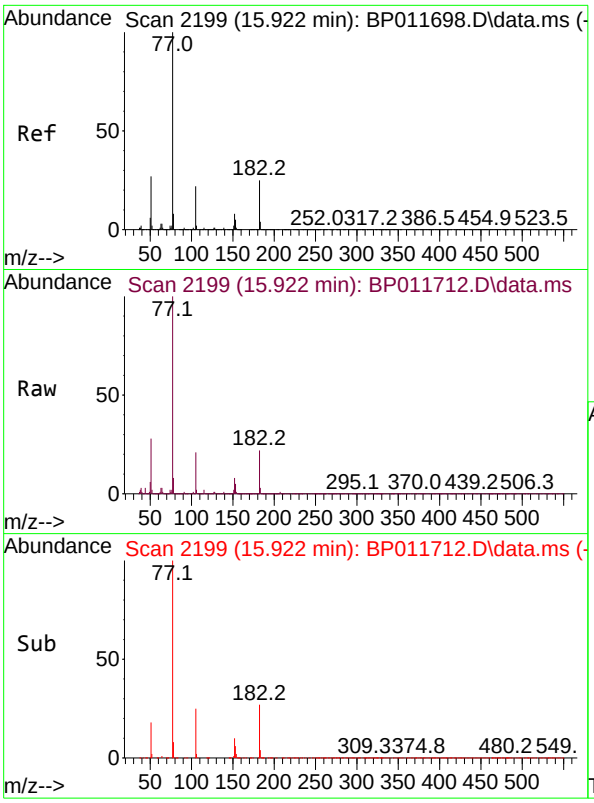


#62
4-Nitroaniline
Concen: 7.837 ng
RT: 15.651 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:138 Resp: 111527

Ion	Ratio	Lower	Upper
138	100		
92	55.2	38.0	78.0
108	74.6	77.6	117.6#



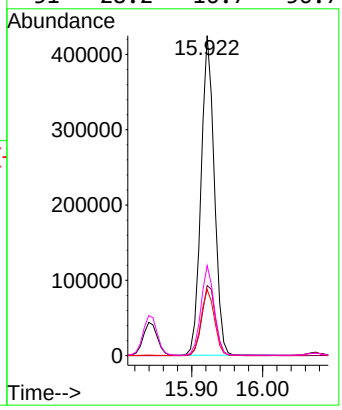


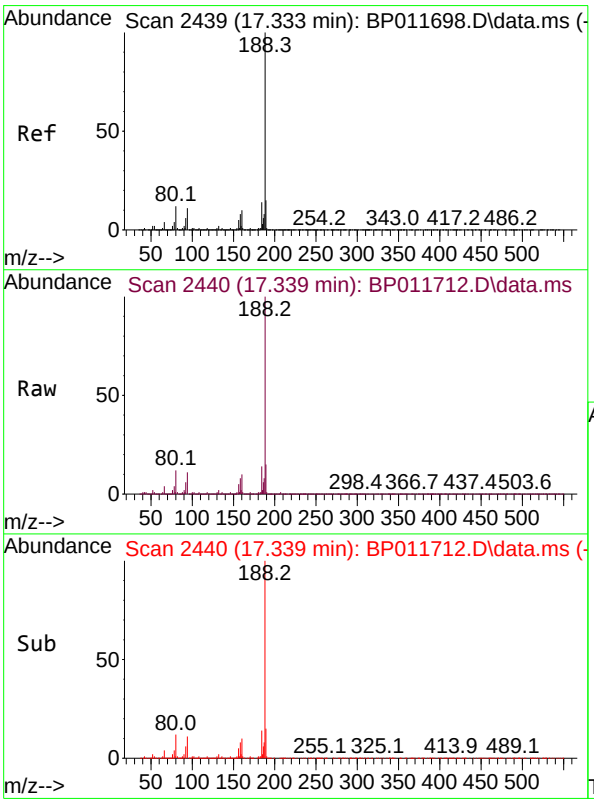
#63
Azobenzene
Concen: 9.499 ng
RT: 15.922 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion: 77 Resp: 550221

Ion	Ratio	Lower	Upper
77	100		
182	21.9	3.0	43.0
105	20.7	0.0	38.6
51	28.2	16.7	56.7

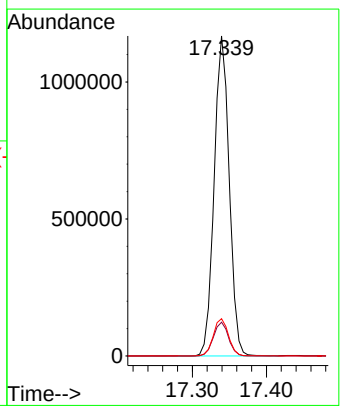


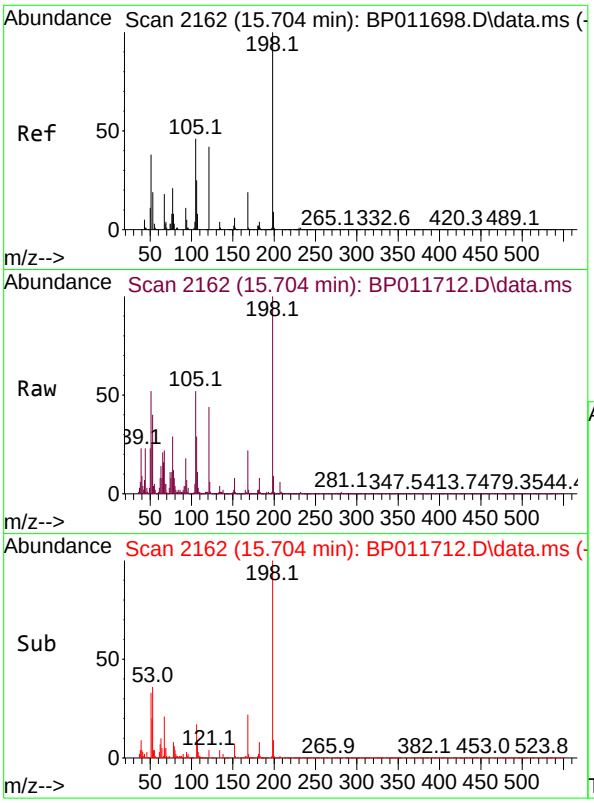


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.339 min Scan# 2440
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:188 Resp: 1646230

Ion	Ratio	Lower	Upper
188	100		
94	10.5	6.6	10.0#
80	11.6	8.0	12.0



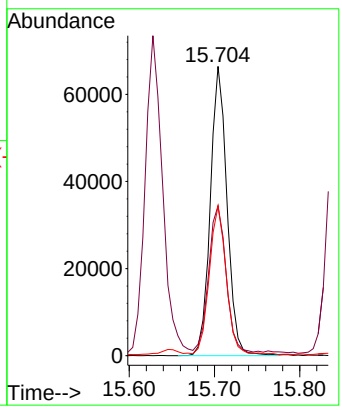


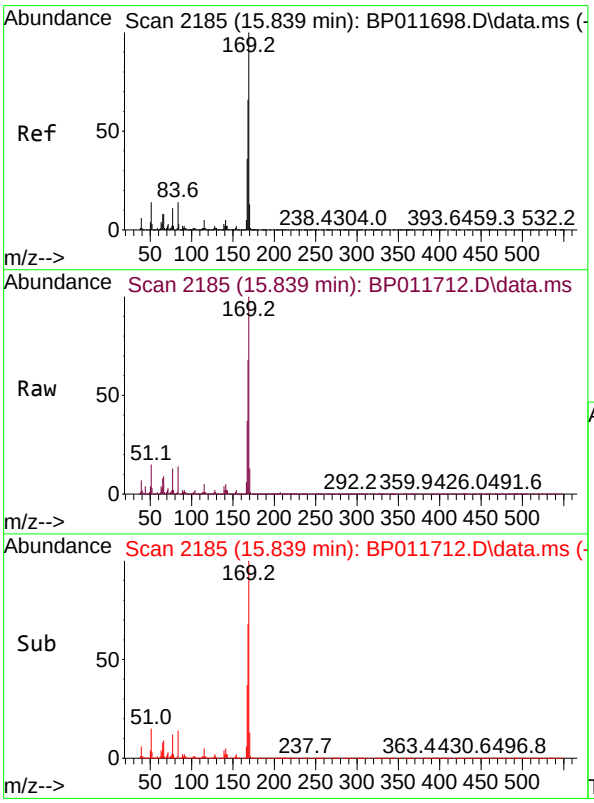
#65
4,6-Dinitro-2-methylphenol
Concen: 11.231 ng
RT: 15.704 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:198 Resp: 90418

Ion	Ratio	Lower	Upper
198	100		
51	51.8	41.2	81.2
105	51.7	25.3	65.3

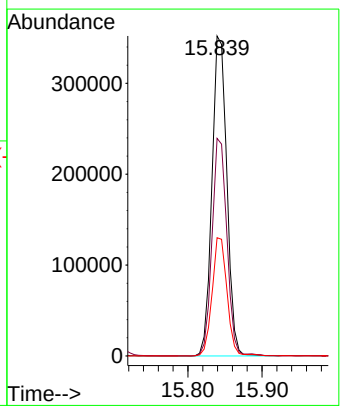


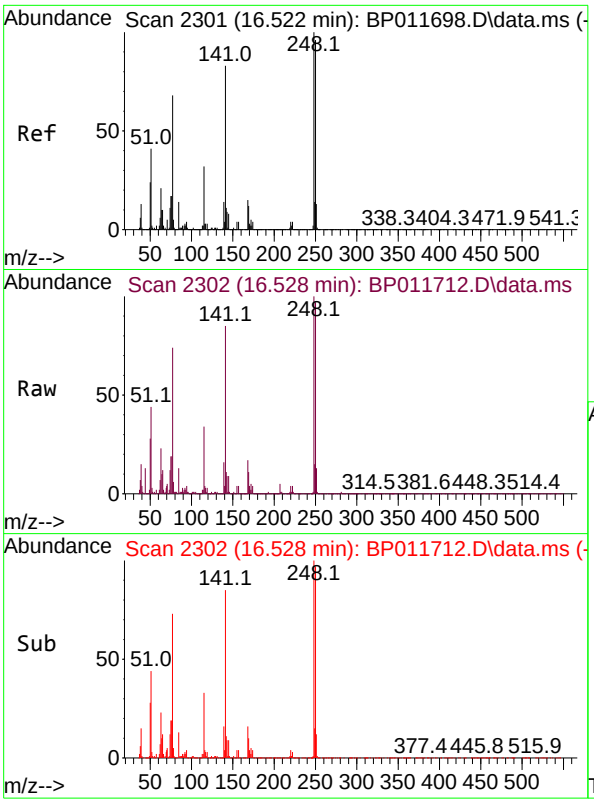


#66
n-Nitrosodiphenylamine
Concen: 10.010 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:169 Resp: 490293

Ion	Ratio	Lower	Upper
169	100		
168	68.0	51.8	77.8
167	37.0	28.3	42.5



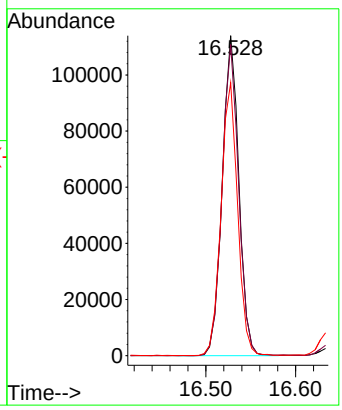


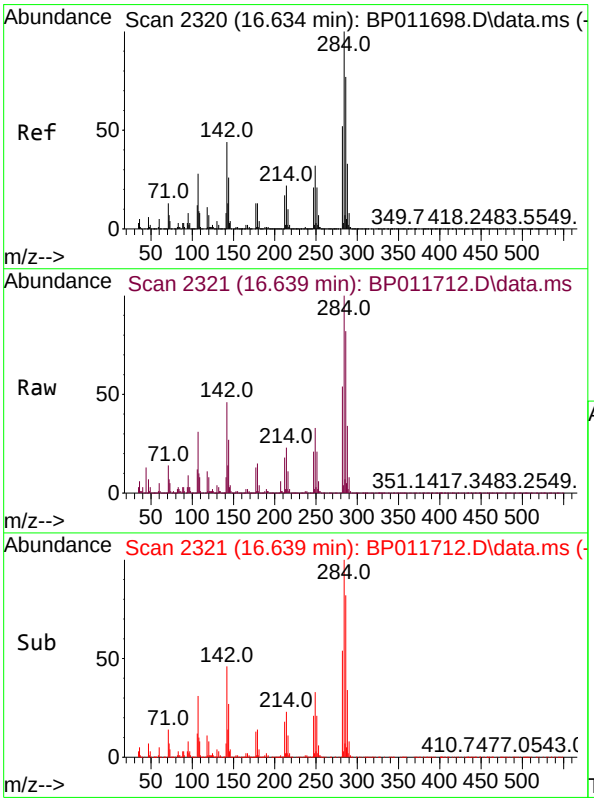
#67
4-Bromophenyl-phenylether
Concen: 9.468 ng
RT: 16.528 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:248 Resp: 145906

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.7	116.5
141	85.3	62.0	93.0

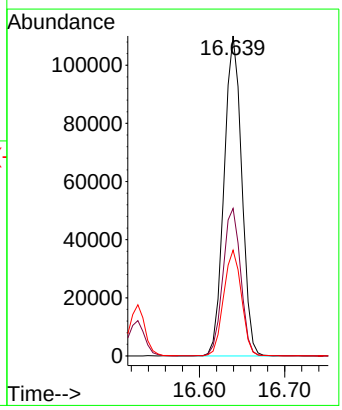


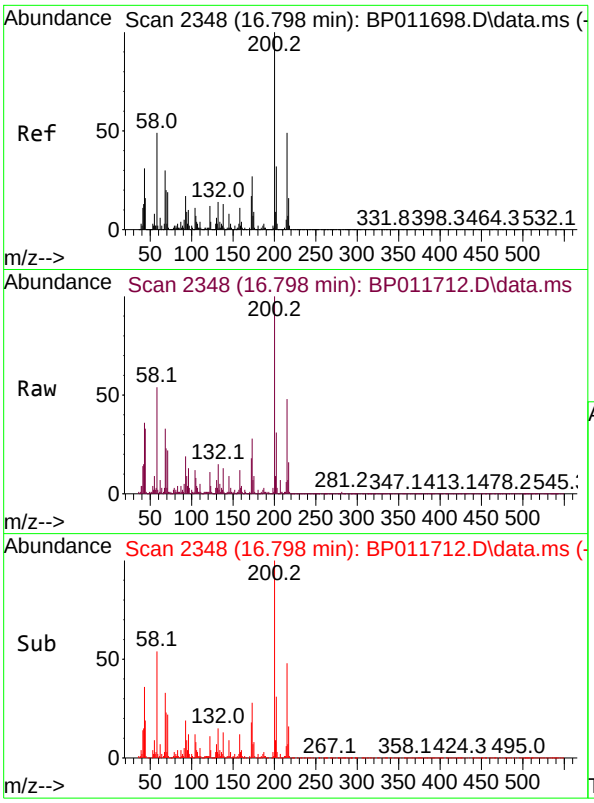


#68
Hexachlorobenzene
Concen: 9.553 ng
RT: 16.639 min Scan# 2321
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:284 Resp: 158559

Ion	Ratio	Lower	Upper
284	100		
142	46.1	30.8	46.2
249	33.0	26.8	40.2



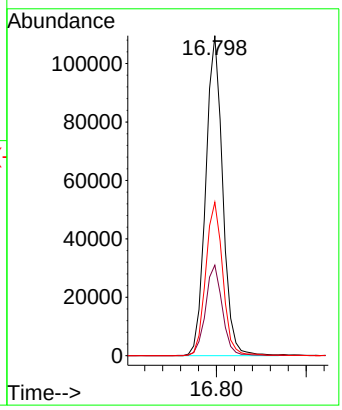


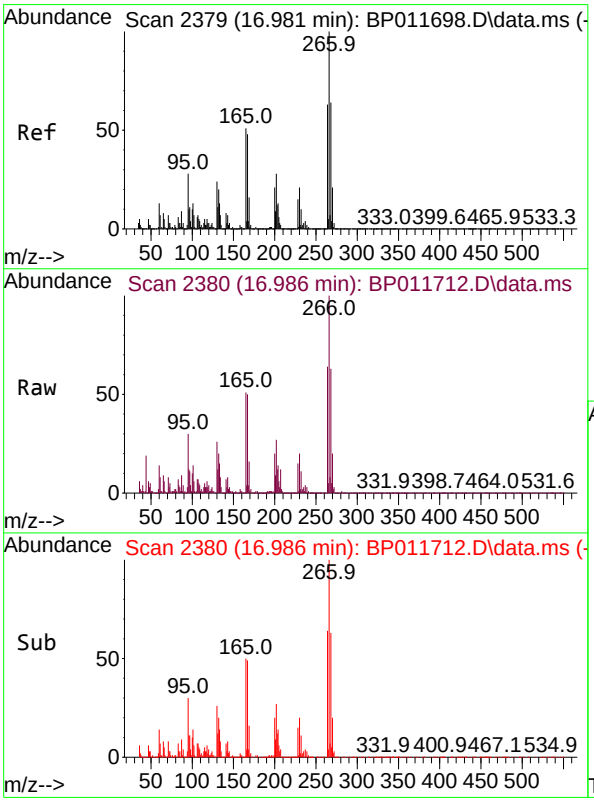
#69
Atrazine
Concen: 9.610 ng
RT: 16.798 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:200 Resp: 143680

Ion	Ratio	Lower	Upper
200	100		
173	28.3	5.3	45.3
215	48.0	29.4	69.4

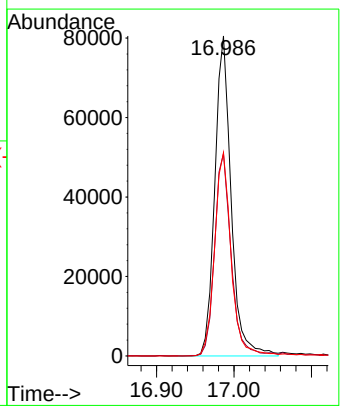


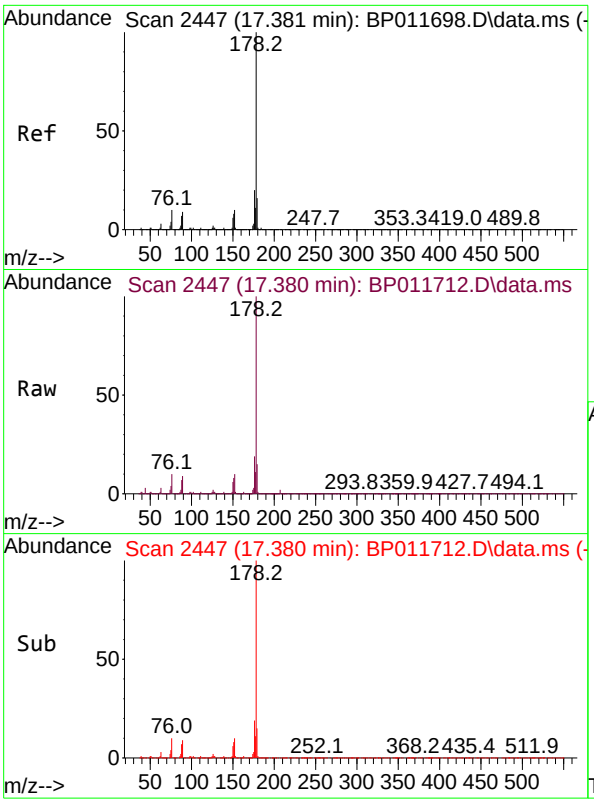


#70
Pentachlorophenol
Concen: 11.204 ng
RT: 16.986 min Scan# 2380
Delta R.T. 0.005 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:266 Resp: 117964

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.5	75.7
264	63.6	50.4	75.6



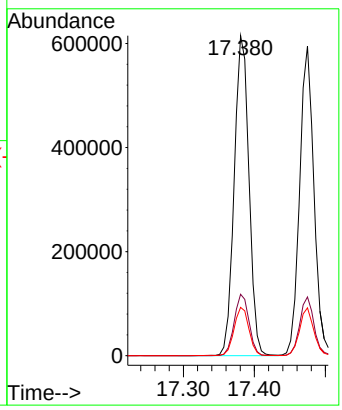


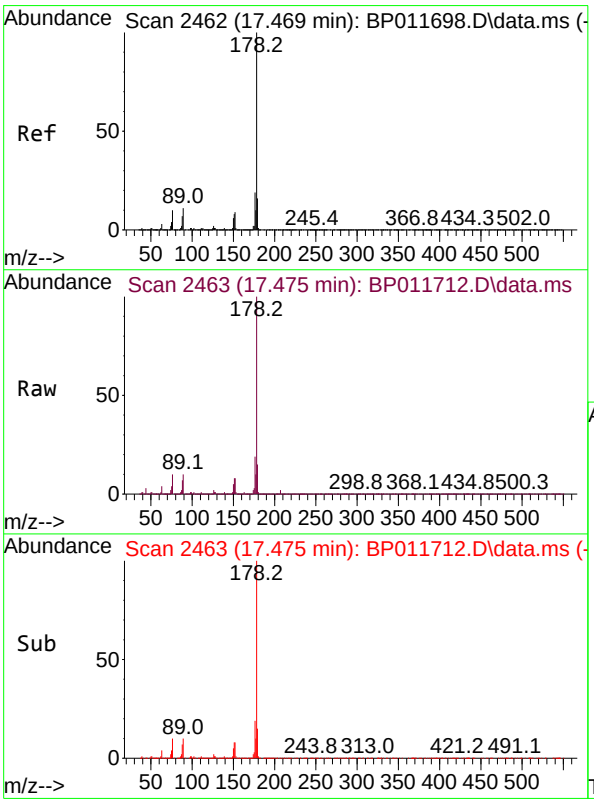
#71
Phenanthrene
Concen: 9.926 ng
RT: 17.380 min Scan# 24
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:178 Resp: 889175

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.7	22.1
179	15.1	12.2	18.2

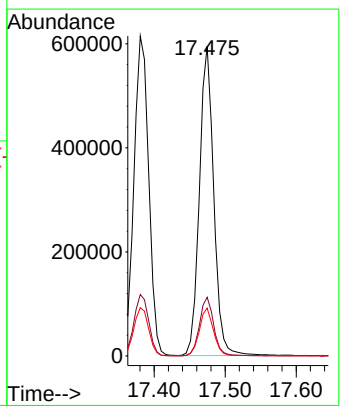


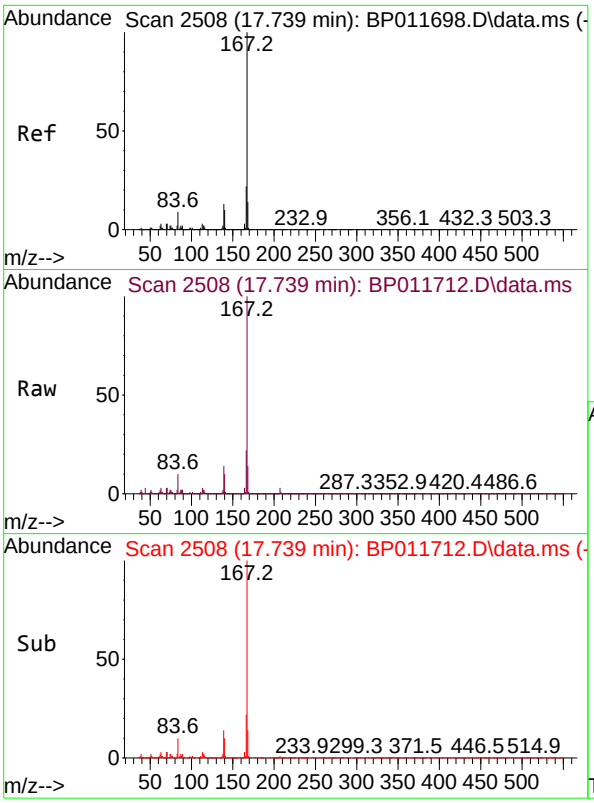


#72
Anthracene
Concen: 9.888 ng
RT: 17.475 min Scan# 2463
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:178 Resp: 837698

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.5	21.7
179	15.4	12.2	18.4



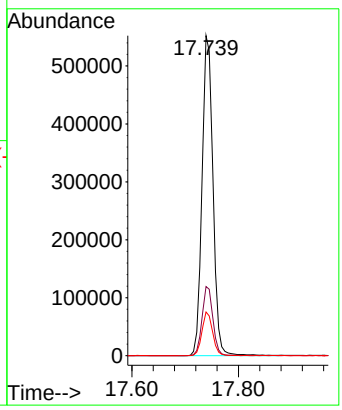


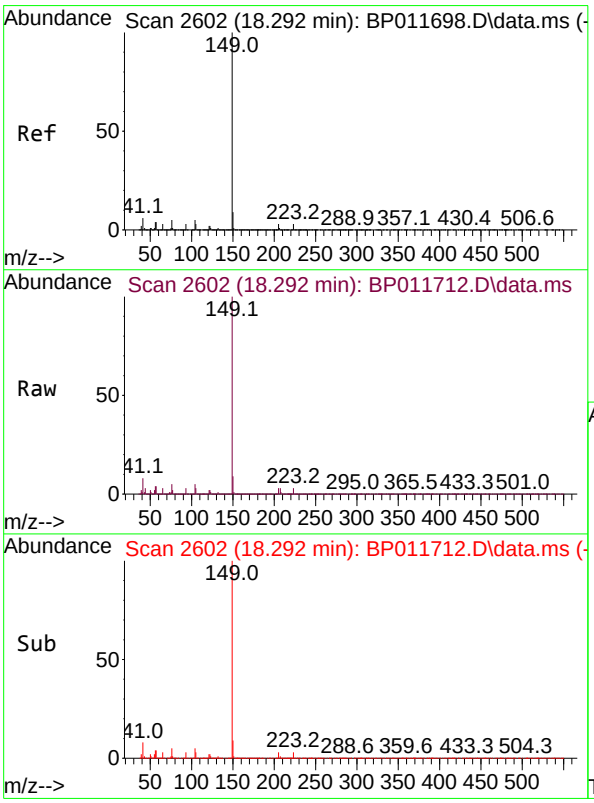
#73
Carbazole
Concen: 9.839 ng
RT: 17.739 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:167 Resp: 786347

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	13.6	10.6	15.8

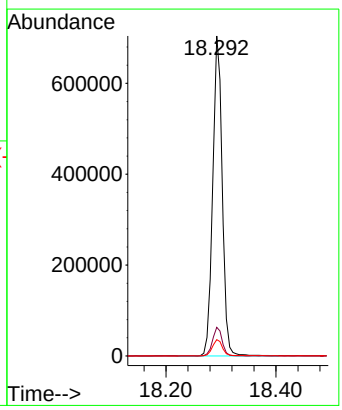


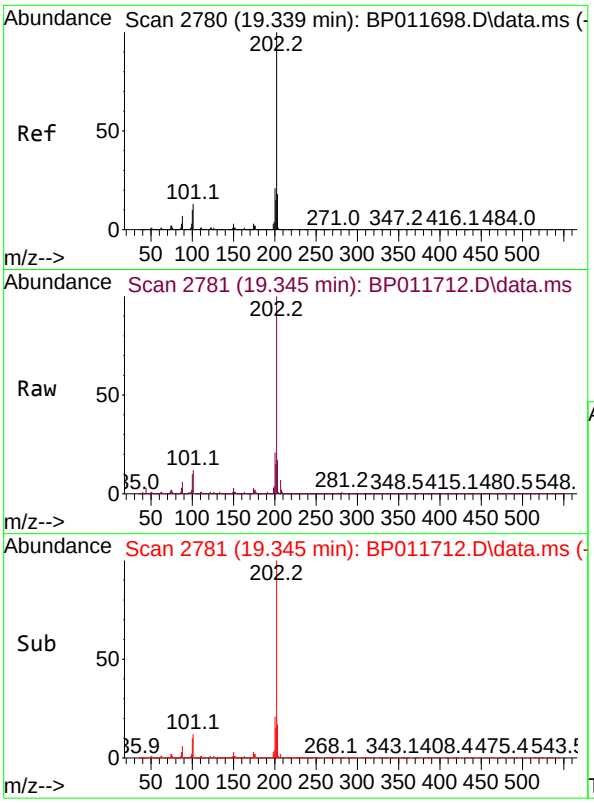


#74
Di-n-butylphthalate
Concen: 8.797 ng
RT: 18.292 min Scan# 2602
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:149 Resp: 847416

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	5.1	4.8	7.2



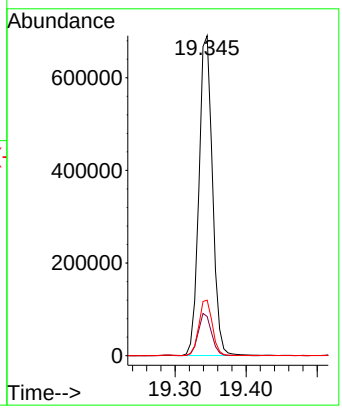


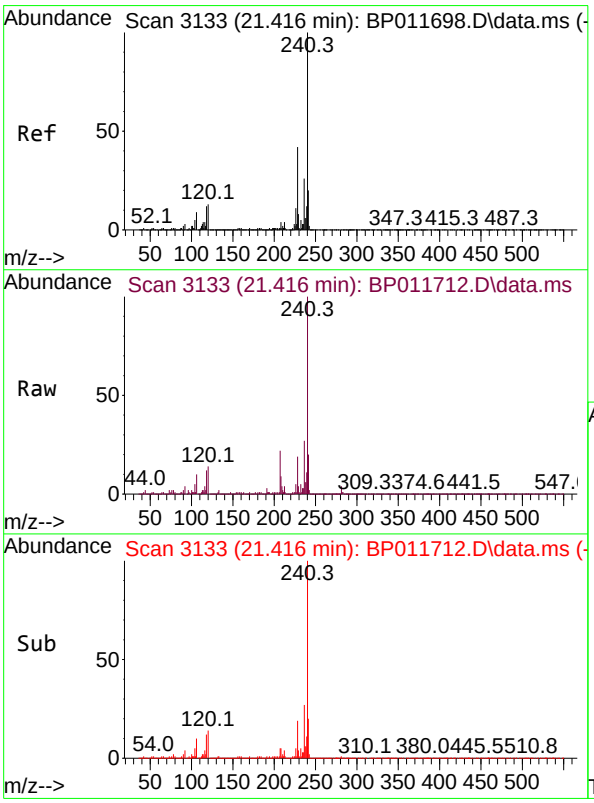
#75
Fluoranthene
Concen: 9.487 ng
RT: 19.345 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:202 Resp: 916478

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	29.6
203	17.3	0.0	36.9

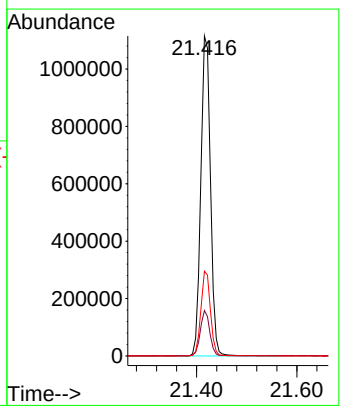


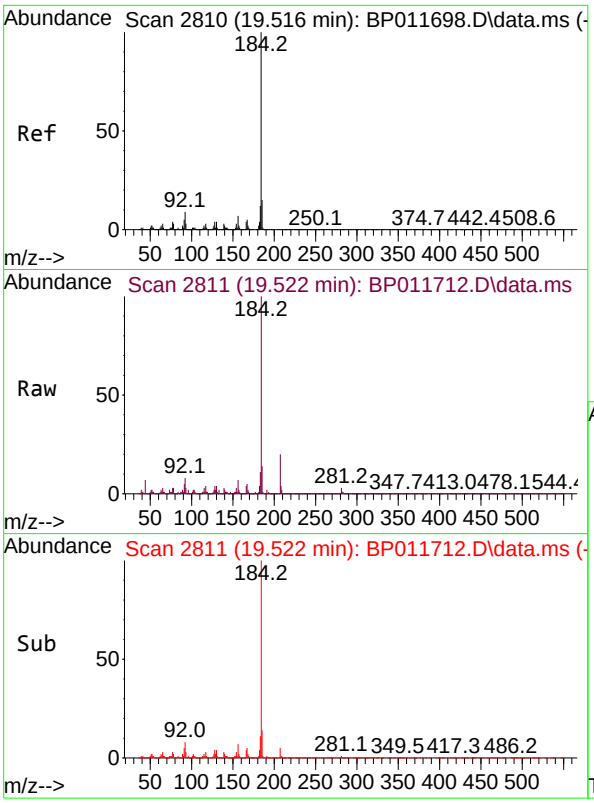


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:240 Resp: 1492174

Ion	Ratio	Lower	Upper
240	100		
120	14.2	8.6	12.8#
236	26.5	19.8	29.6



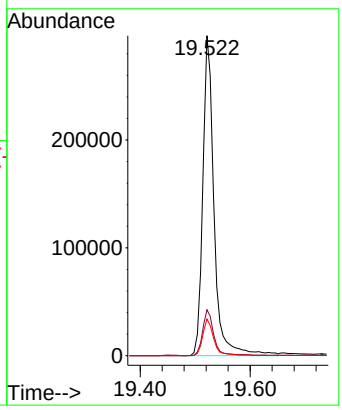


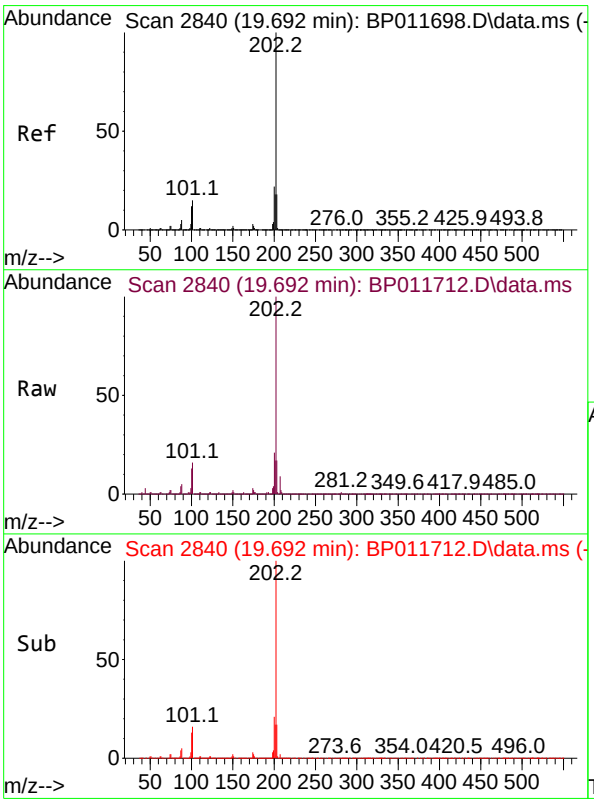
#77
Benzidine
Concen: 11.918 ng
RT: 19.522 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:184 Resp: 422928

Ion	Ratio	Lower	Upper
184	100		
185	14.4	10.7	16.1
183	11.5	9.0	13.6

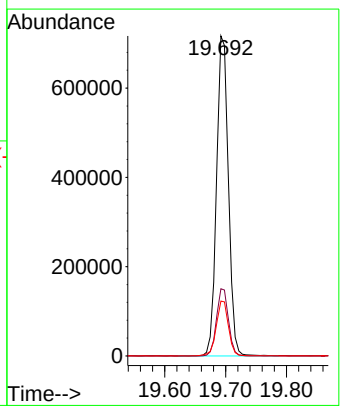


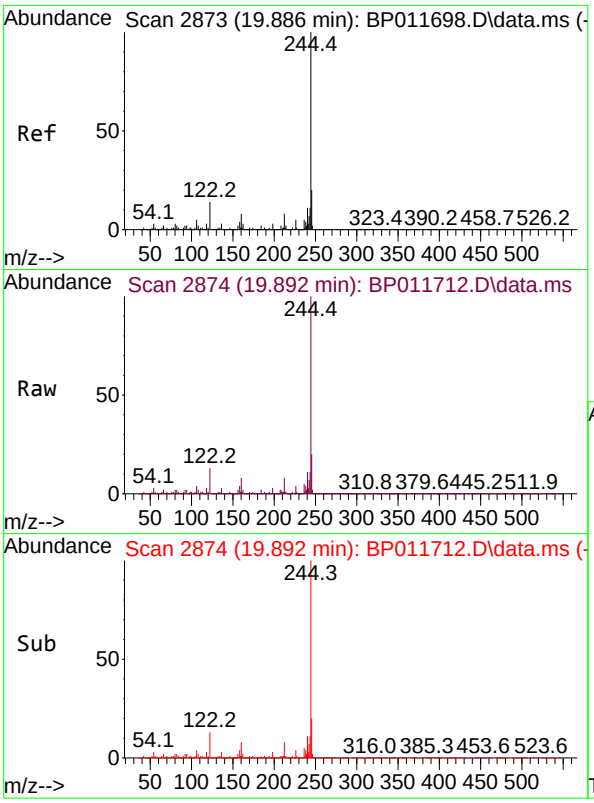


#78
Pyrene
Concen: 9.628 ng
RT: 19.692 min Scan# 2840
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:202 Resp: 968986

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.3	24.5
203	17.1	14.2	21.4



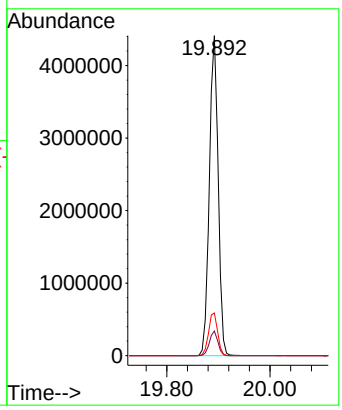


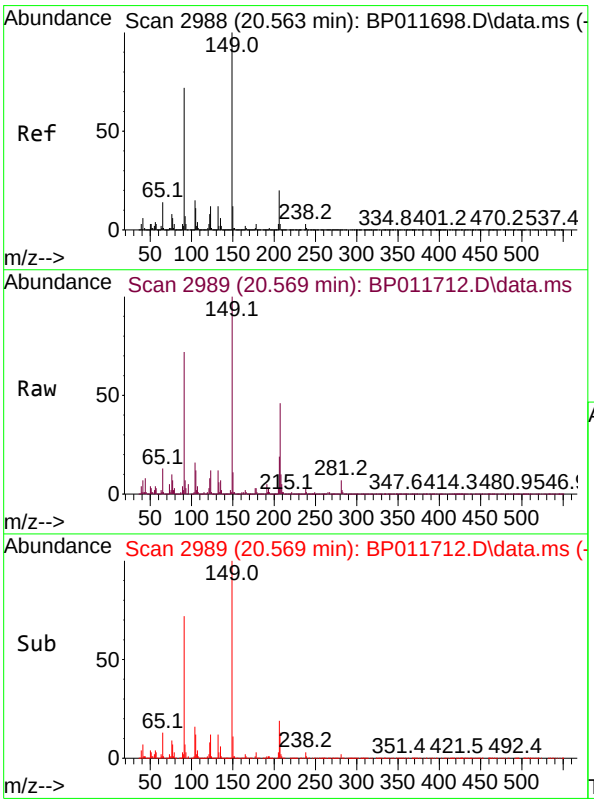
#79
Terphenyl-d14
Concen: 76.031 ng
RT: 19.892 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:244 Resp: 5217158

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	13.4	7.6	11.4#

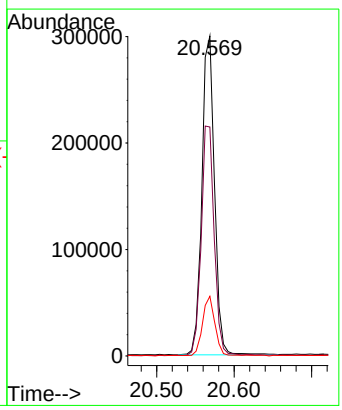


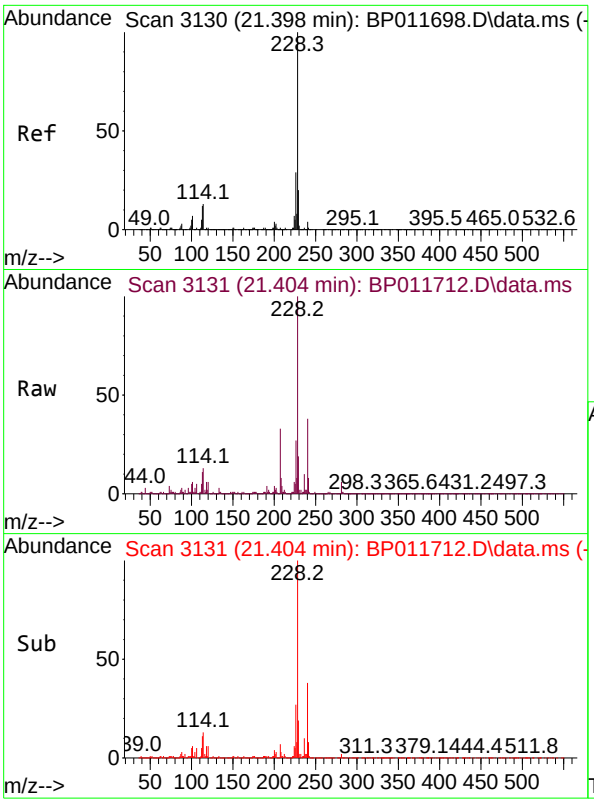


#80
Butylbenzylphthalate
Concen: 8.023 ng
RT: 20.569 min Scan# 2989
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:149 Resp: 338344

Ion	Ratio	Lower	Upper
149	100		
91	71.6	62.5	93.7
206	18.7	17.0	25.4



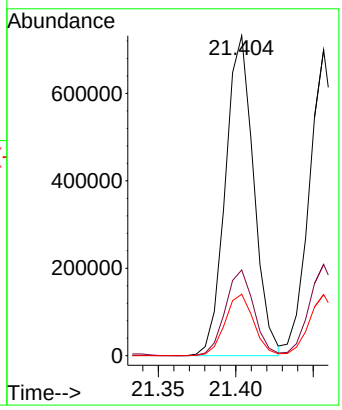


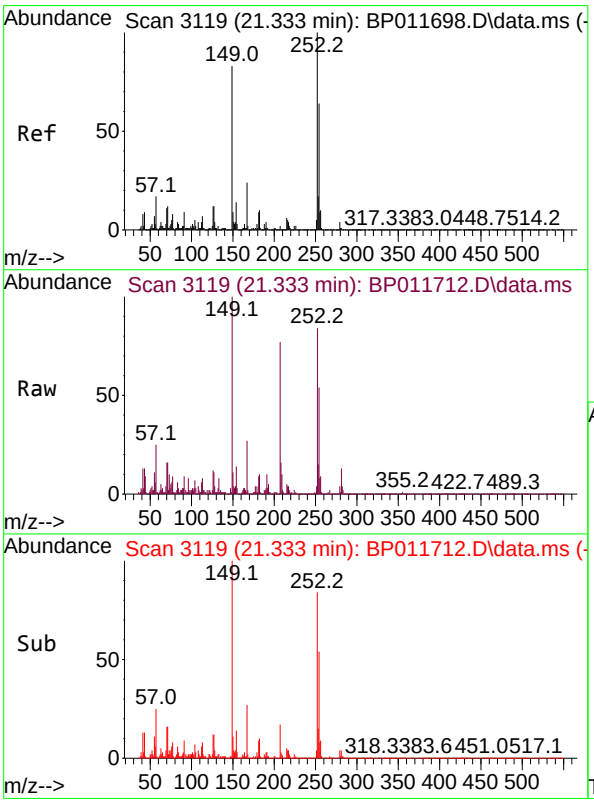
#81
Benzo(a)anthracene
Concen: 9.661 ng
RT: 21.404 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:228 Resp: 929192

Ion	Ratio	Lower	Upper
228	100		
226	26.8	20.8	31.2
229	19.2	15.2	22.8

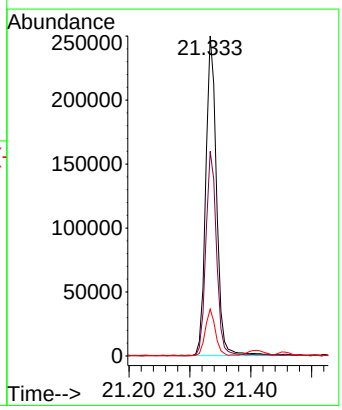


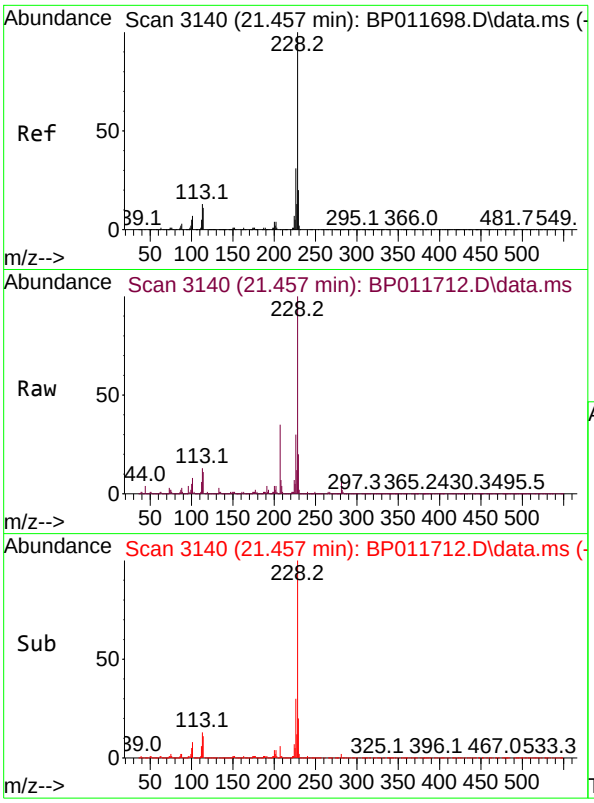


#82
3,3'-Dichlorobenzidine
Concen: 10.556 ng
RT: 21.333 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:252 Resp: 308355

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.1	76.7
126	14.7	8.4	12.6#



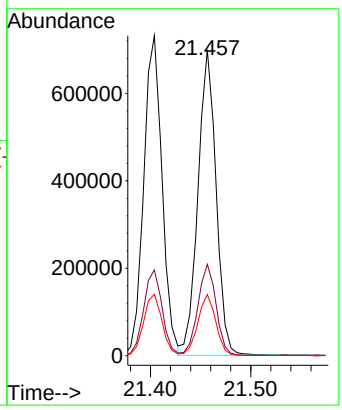


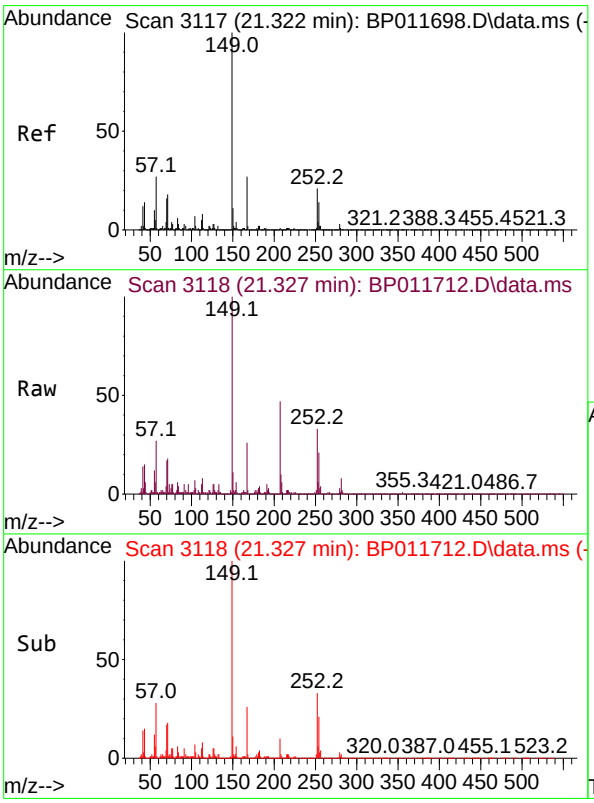
#83
Chrysene
Concen: 9.596 ng
RT: 21.457 min Scan# 3
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:228 Resp: 881785

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.4	35.2
229	20.0	15.7	23.5

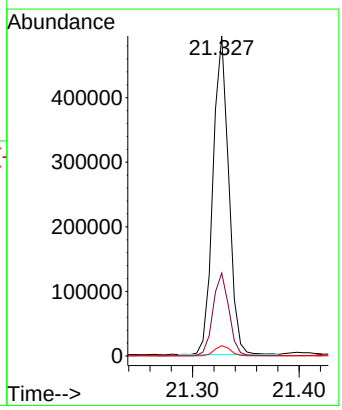


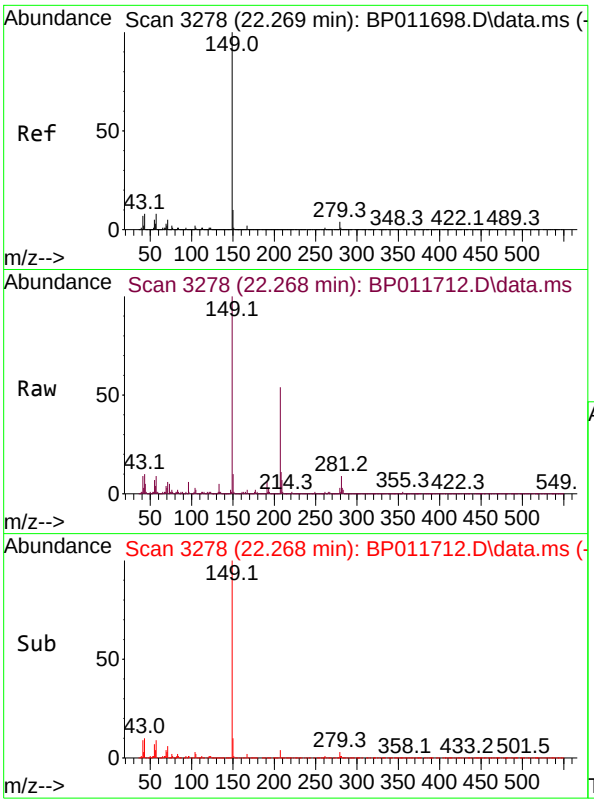


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.308 ng
RT: 21.327 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:149 Resp: 504049

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.8	32.8
279	3.2	3.7	5.5#



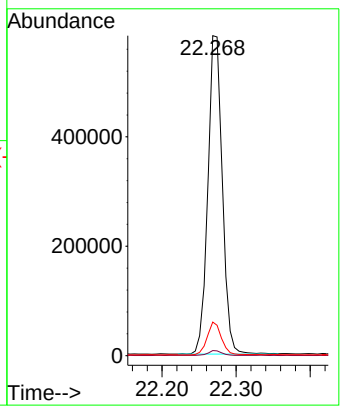


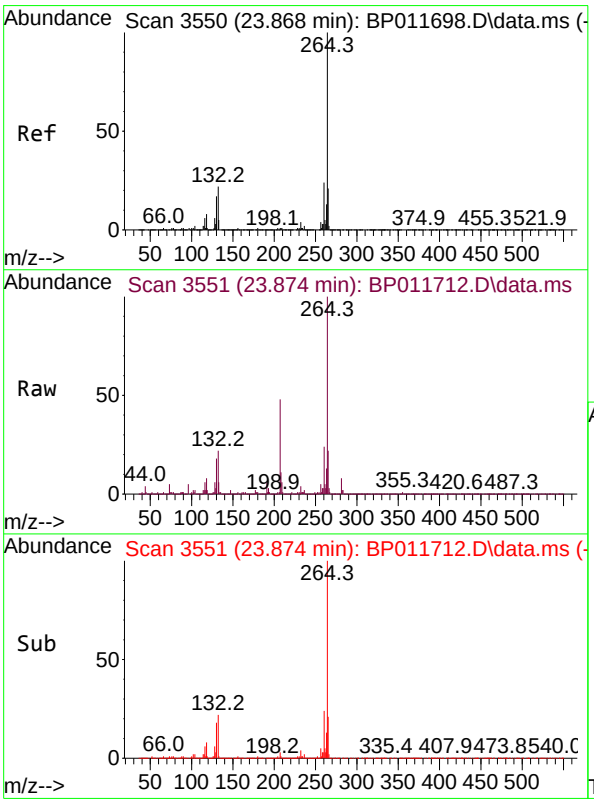
#85
Di-n-octyl phthalate
Concen: 7.583 ng
RT: 22.268 min Scan# 3
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:149 Resp: 789463

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.2	10.0	15.0

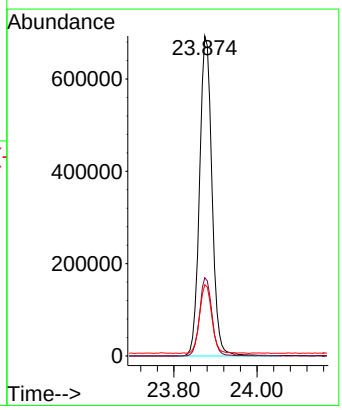


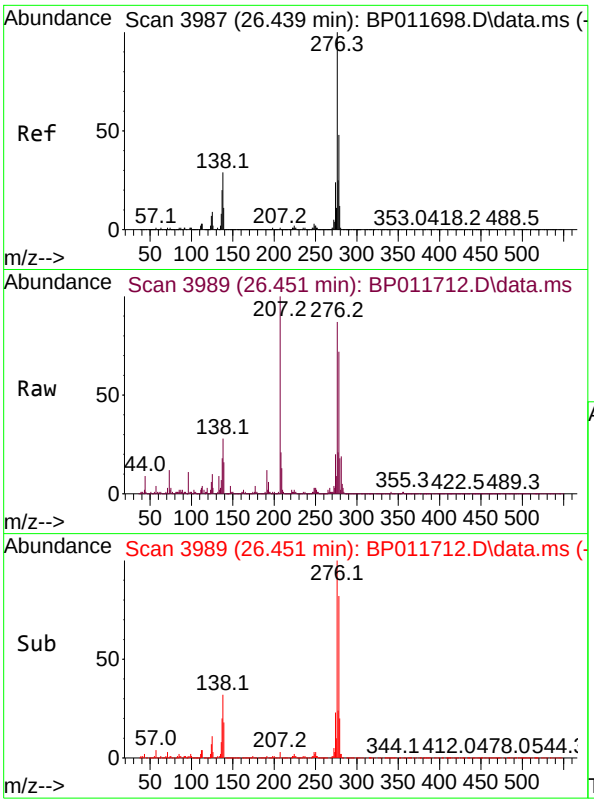


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.874 min Scan# 3551
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:264 Resp: 1443162

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.3	28.9
265	22.3	18.0	27.0



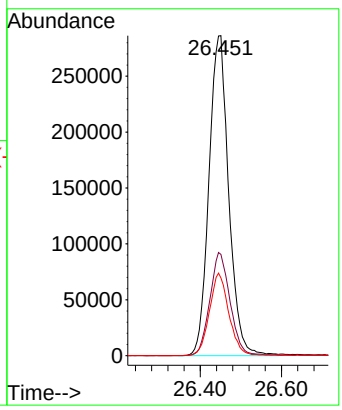


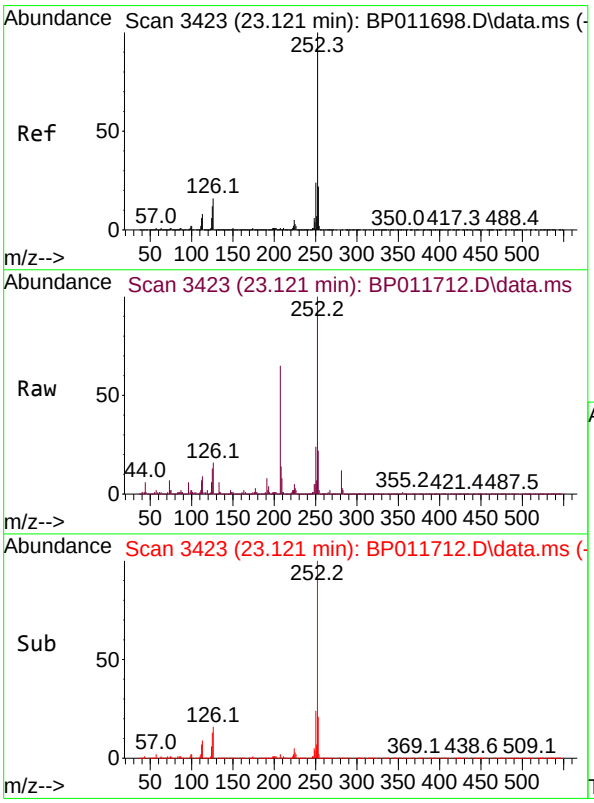
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.305 ng
RT: 26.451 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:276 Resp: 967464

Ion	Ratio	Lower	Upper
276	100		
138	32.8	17.5	26.3#
277	25.2	20.2	30.4

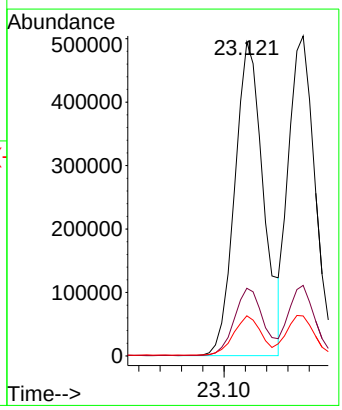


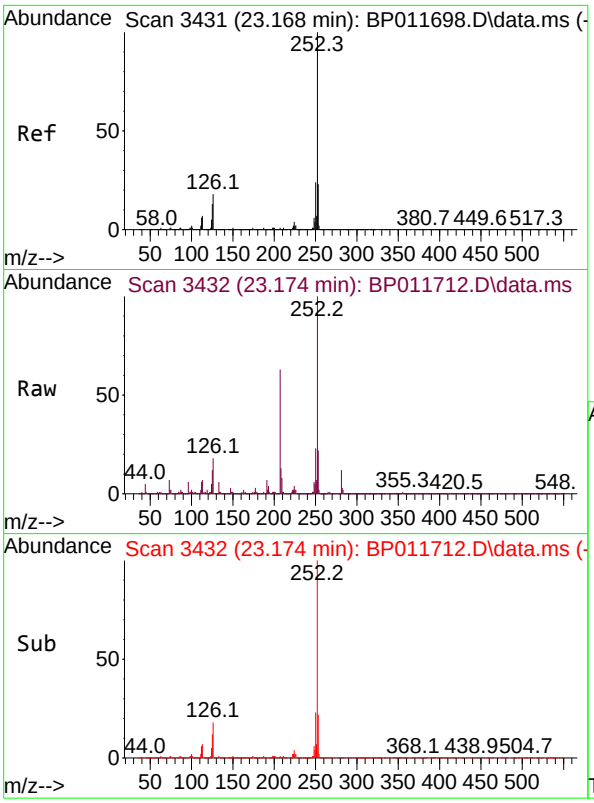


#88
Benzo(b)fluoranthene
Concen: 10.364 ng
RT: 23.121 min Scan# 3423
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:252 Resp: 925056

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	12.8	7.0	10.6#



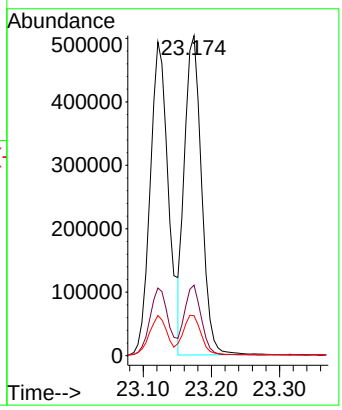


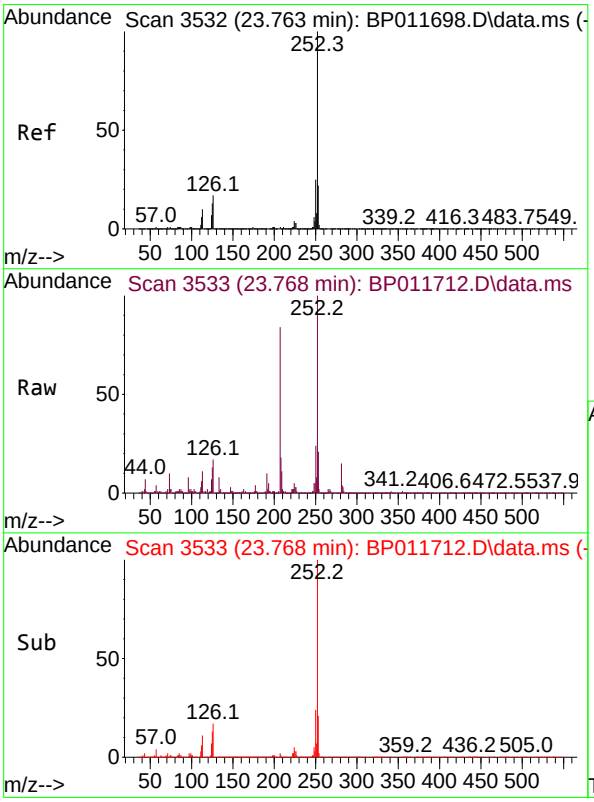
#89
Benzo(k)fluoranthene
Concen: 9.680 ng
RT: 23.174 min Scan# 34
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:252 Resp: 870681

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	12.5	7.0	10.4#

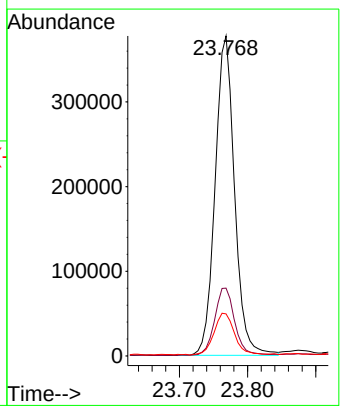


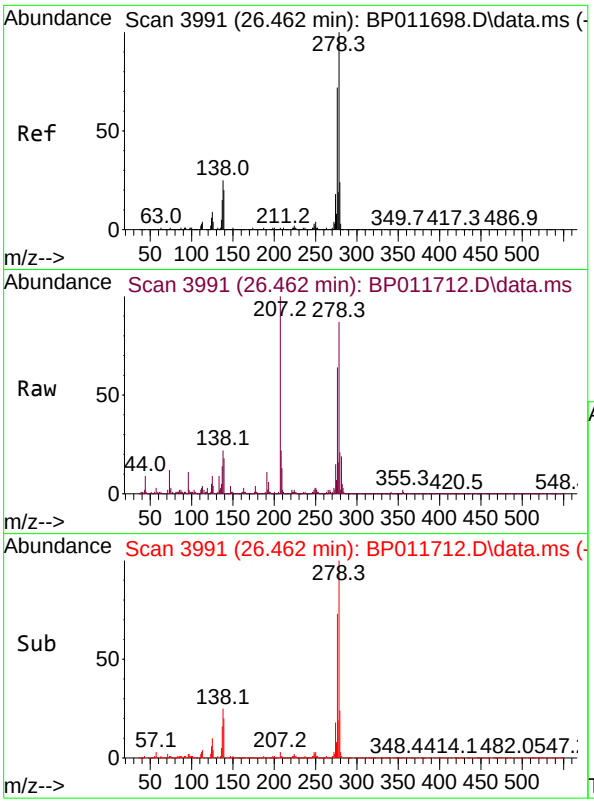


#90
Benzo(a)pyrene
Concen: 10.165 ng
RT: 23.768 min Scan# 3533
Delta R.T. 0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:252 Resp: 749507

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	13.2	7.9	11.9#



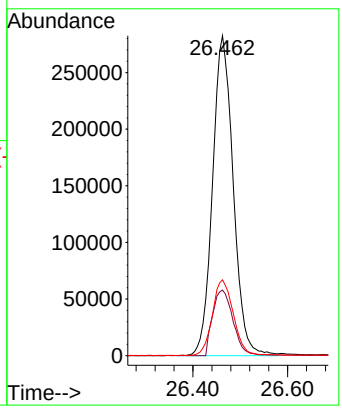


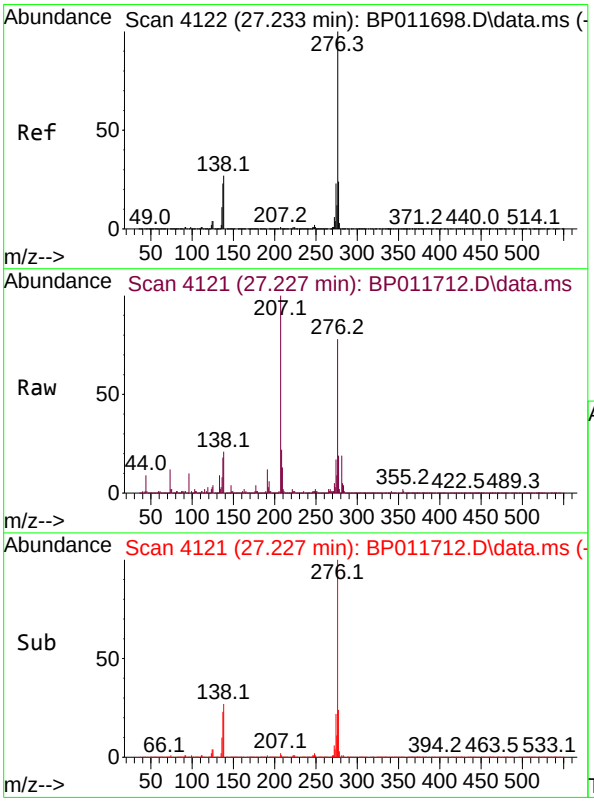
#91
Dibenzo(a,h)anthracene
Concen: 9.922 ng
RT: 26.462 min Scan# 3
Delta R.T. -0.000 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Tgt Ion:278 Resp: 856577

Ion	Ratio	Lower	Upper
278	100		
139	20.5	11.4	17.0#
279	23.7	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 10.011 ng
RT: 27.227 min Scan# 4121
Delta R.T. -0.006 min
Lab File: BP011712.D
Acq: 15 Sep 2022 17:29

Tgt Ion:276 Resp: 842600

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.7	28.1
138	27.3	15.2	22.8#