Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110824\
Data File : BP022933.D
Acq On : 08 Nov 2024 14:09
Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 08 14:39:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 23:36:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.593	152	55139	20.000	ng		0.00
21) Naphthalene-d8	10.346	136	201264	20.000	ng		0.00
39) Acenaphthene-d10	14.210	164	165538	20.000	ng		0.00
64) Phenanthrene-d10	17.022	188	412067	20.000	ng		0.00
76) Chrysene-d12	21.469	240	496962	20.000	ng		0.00
86) Perylene-d12	24.698	264	588616	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.228	112	320467	110.298	ng		0.00
7) Phenol-d6	6.793	99	430785	106.317	ng		0.00
23) Nitrobenzene-d5	8.740	82	347512	81.574	ng		0.00
42) 2,4,6-Tribromophenol	15.751	330	369560	115.176	ng		0.00
45) 2-Fluorobiphenyl	12.816	172	924845	79.829	ng		0.00
79) Terphenyl-d14	19.763	244	2118226	80.048	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.181	88	5285	4.556	ng		96
3) Pyridine	3.599	79	9561	3.002	ng		98
4) n-Nitrosodimethylamine	3.499	42	5879	3.829	ng	#	90
6) Aniline	6.940	93	15479	4.583	ng		93
8) 2-Chlorophenol	7.169	128	11705	3.843	ng		92
9) Benzaldehyde	6.764	77	12848	5.487	ng		91
10) Phenol	6.816	94	14394	3.587	ng		83
11) bis(2-Chloroethyl)ether	7.034	93	10752	3.546	ng		90
12) 1,3-Dichlorobenzene	7.487	146	14446	3.717	ng		91
13) 1,4-Dichlorobenzene	7.628	146	14448	3.640	ng		93
14) 1,2-Dichlorobenzene	7.934	146	14273	3.720	ng		95
15) Benzyl Alcohol	7.852	79	8586	2.798	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.105	45	12704	3.862	ng		97
17) 2-Methylphenol	8.046	107	8724	3.203	ng		97
18) Hexachloroethane	8.640	117	5261	3.583	ng		84
19) n-Nitroso-di-n-propyla...	8.393	70	9526	3.435	ng		98
20) 3+4-Methylphenols	8.387	107	12896	3.387	ng		91
22) Acetophenone	8.411	105	20632	3.851	ng	#	92
24) Nitrobenzene	8.775	77	16366	3.782	ng		96
25) Isophorone	9.299	82	24937	3.459	ng	#	95
26) 2-Nitrophenol	9.493	139	5810	3.269	ng		98
27) 2,4-Dimethylphenol	9.558	122	7076	3.487	ng		91
28) bis(2-Chloroethoxy)met...	9.775	93	14261	3.482	ng		95
29) 2,4-Dichlorophenol	10.046	162	11061	3.149	ng		94
30) 1,2,4-Trichlorobenzene	10.216	180	16520	3.679	ng		99
31) Naphthalene	10.399	128	36702	3.639	ng		98
32) Benzoic acid	9.775	122	478	0.196	ng	#	68
33) 4-Chloroaniline	10.540	127	12365	3.445	ng	#	94
34) Hexachlorobutadiene	10.669	225	11393	3.459	ng		99
35) Caprolactam	11.322	113	2943	2.799	ng		92
36) 4-Chloro-3-methylphenol	11.669	107	12755	3.257	ng		94
37) 2-Methylnaphthalene	12.010	142	27326	3.618	ng		98
38) 1-Methylnaphthalene	12.234	142	25807	3.443	ng		97
40) 1,2,4,5-Tetrachloroben...	12.387	216	20856	3.721	ng		98
41) Hexachlorocyclopentadiene	12.352	237	4326	2.749	ng		97
43) 2,4,6-Trichlorophenol	12.646	196	11235	3.152	ng		96

Quantitation Report (Not Reviewed)

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Operator : RC/JU
Sample : P4368-07
Misc : LOD-MDL-WATER-4 PPM
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 08 14:39:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 23:36:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.734	196	11317	2.789	ng		98
46) 1,1'-Biphenyl	13.034	154	43601	3.962	ng		98
47) 2-Chloronaphthalene	13.075	162	32897	3.602	ng		97
48) 2-Nitroaniline	13.316	65	7634	2.869	ng		92
49) Acenaphthylene	13.940	152	46724	3.664	ng		98
50) Dimethylphthalate	13.675	163	43731	3.608	ng		98
51) 2,6-Dinitrotoluene	13.798	165	8757	3.178	ng		100
52) Acenaphthene	14.281	154	28706	3.500	ng		95
53) 3-Nitroaniline	14.146	138	6869	3.068	ng	#	99
54) 2,4-Dinitrophenol	14.398	184	3654	2.137	ng	#	80
55) Dibenzofuran	14.628	168	52940	3.676	ng		99
56) 4-Nitrophenol	14.546	139	2036	1.106	ng		92
57) 2,4-Dinitrotoluene	14.634	165	11395	2.860	ng	#	75
58) Fluorene	15.275	166	41794	3.493	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.863	232	12640	3.230	ng		99
60) Diethylphthalate	15.057	149	41619	3.453	ng		99
61) 4-Chlorophenyl-phenyle...	15.281	204	24823	3.520	ng	#	89
62) 4-Nitroaniline	15.351	138	6014	2.618	ng		95
63) Azobenzene	15.575	77	35326	3.408	ng		95
65) 4,6-Dinitro-2-methylph...	15.416	198	6278	2.504	ng		95
66) n-Nitrosodiphenylamine	15.504	169	36002	3.534	ng		95
67) 4-Bromophenyl-phenylether	16.198	248	16853	3.410	ng	#	91
68) Hexachlorobenzene	16.316	284	22165	3.501	ng		96
69) Atrazine	16.492	200	15687	4.568	ng		95
70) Pentachlorophenol	16.687	266	10504	2.598	ng		88
71) Phenanthrene	17.063	178	74939	3.758	ng		98
72) Anthracene	17.175	178	71535	3.738	ng		97
73) Carbazole	17.463	167	60832	3.328	ng		99
74) Di-n-butylphthalate	18.034	149	64279	3.155	ng		98
75) Fluoranthene	19.169	202	91392	3.304	ng		99
77) Benzidine	19.381	184	39964	4.070	ng		98
78) Pyrene	19.551	202	96924	3.295	ng		99
80) Butylbenzylphthalate	20.498	149	30525	3.043	ng		99
81) Benzo(a)anthracene	21.451	228	112328	3.632	ng		99
82) 3,3'-Dichlorobenzidine	21.380	252	40480	3.234	ng		96
83) Chrysene	21.510	228	105014	3.625	ng		99
84) Bis(2-ethylhexyl)phtha...	21.380	149	43655	3.033	ng		99
85) Di-n-octyl phthalate	22.610	149	72431	3.011	ng		99
87) Indeno(1,2,3-cd)pyrene	28.380	276	143290	3.609	ng	#	96
88) Benzo(b)fluoranthene	23.751	252	120212	3.476	ng		97
89) Benzo(k)fluoranthene	23.751	252	120212	3.681	ng		98
90) Benzo(a)pyrene	24.539	252	107772	3.642	ng		98
91) Dibenzo(a,h)anthracene	28.439	278	118610	3.643	ng		96
92) Benzo(g,h,i)perylene	29.504	276	111269	3.335	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110824\
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Misc : LOD-MDL-WATER-4 PPM
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Instrument :
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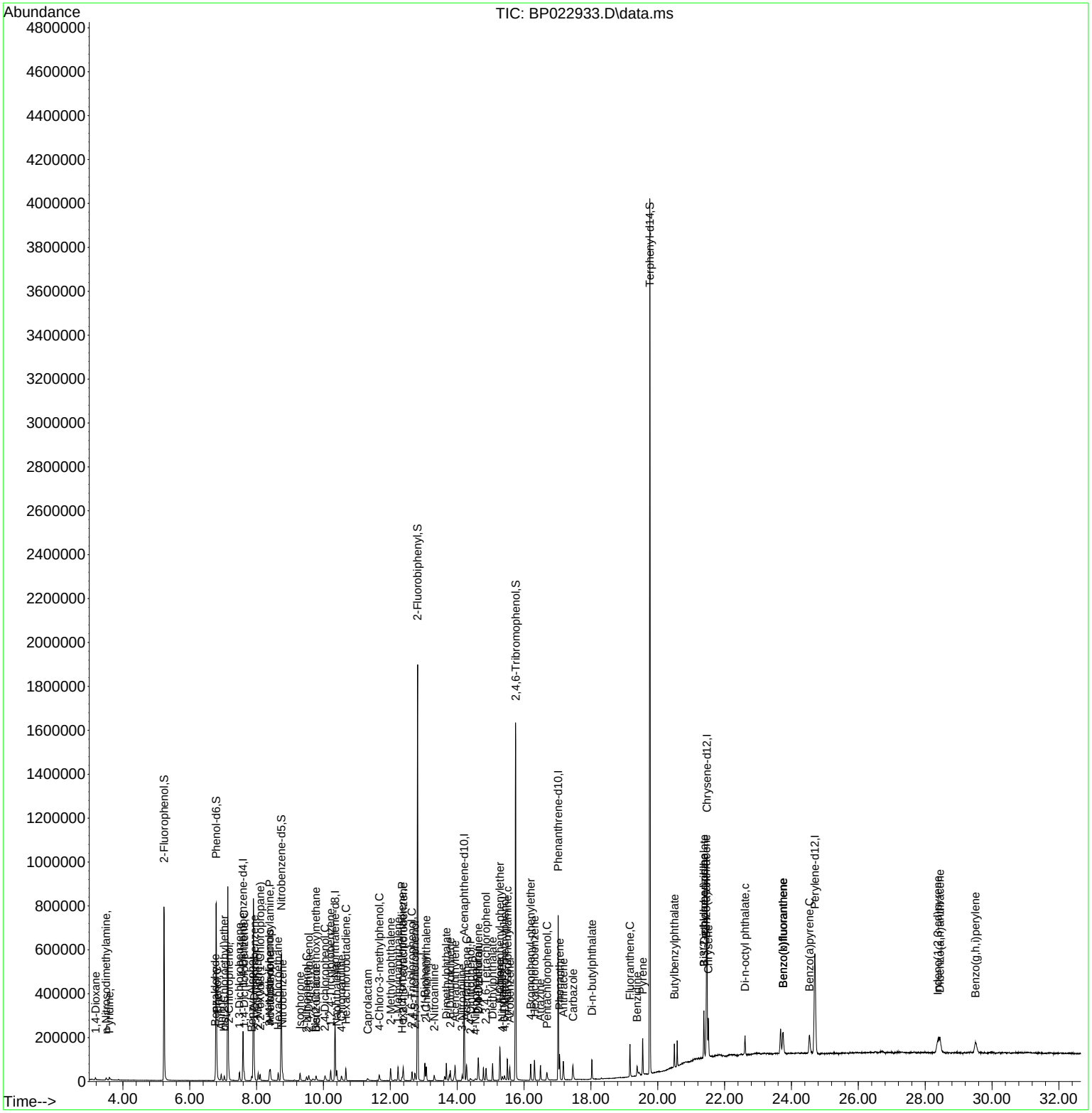
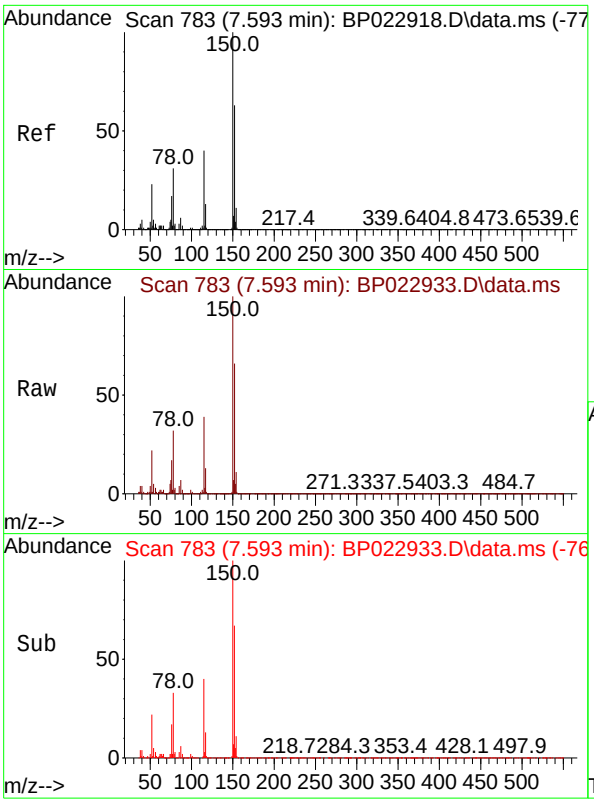


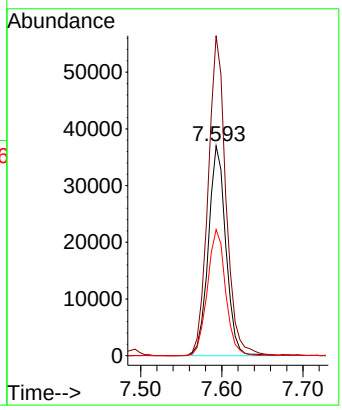


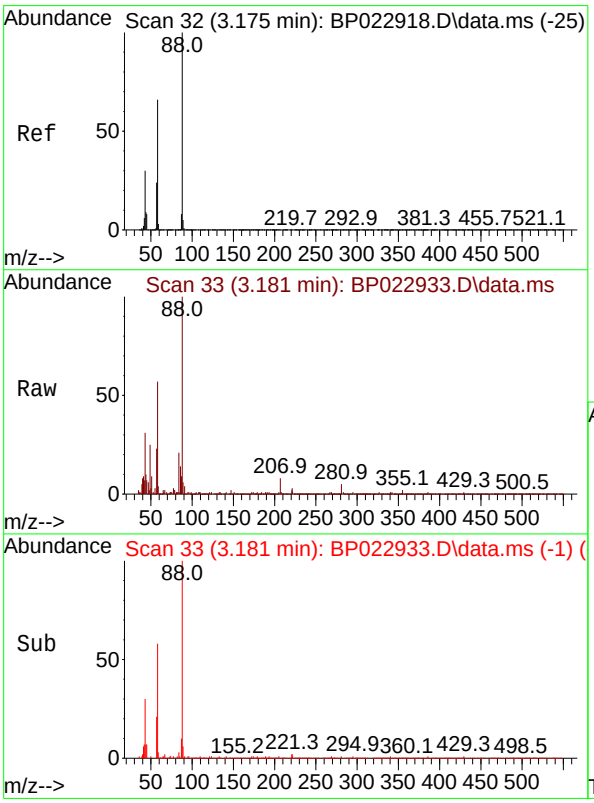
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.593 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:152 Resp: 55139

Ion	Ratio	Lower	Upper
152	100		
150	152.6	127.0	190.4
115	60.1	50.5	75.7

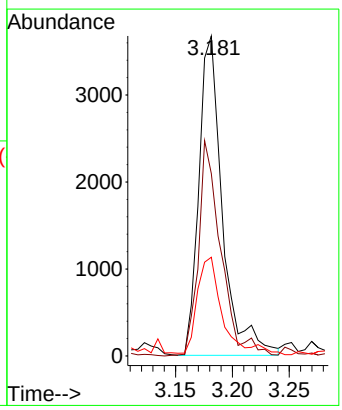


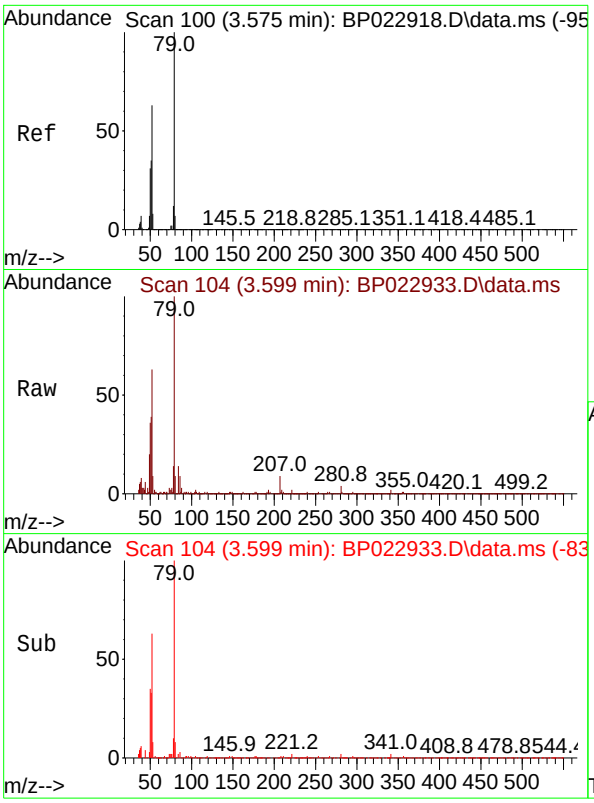


#2
1,4-Dioxane
Concen: 4.556 ng
RT: 3.181 min Scan# 33
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 88 Resp: 5285

Ion	Ratio	Lower	Upper
88	100		
58	63.8	52.8	79.2
43	33.0	23.4	35.0



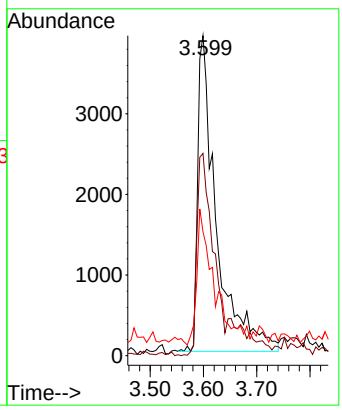


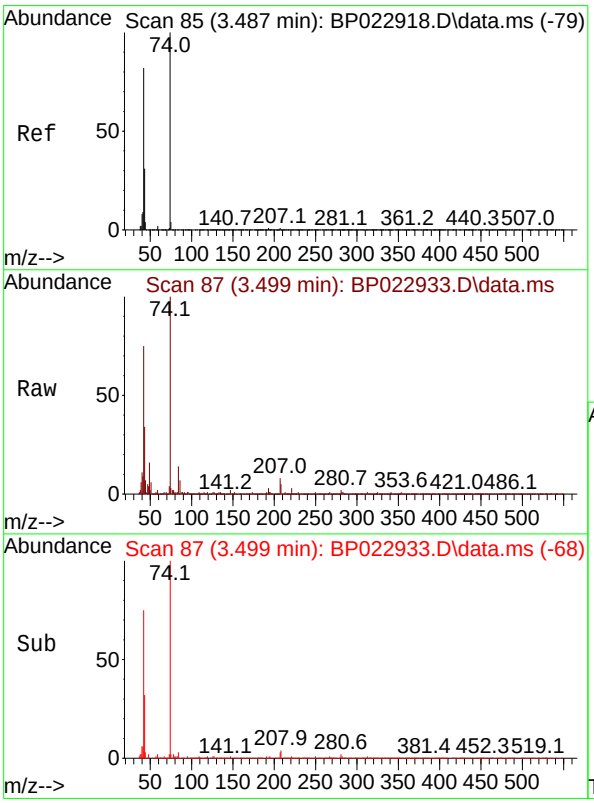
#3
Pyridine
Concen: 3.002 ng
RT: 3.599 min Scan# 1
Delta R.T. 0.024 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 79 Resp: 9561

Ion	Ratio	Lower	Upper
79	100		
52	63.2	50.4	75.6
51	38.7	28.6	43.0

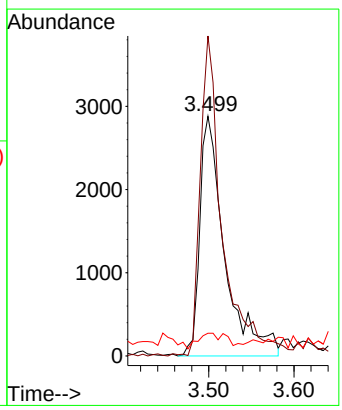


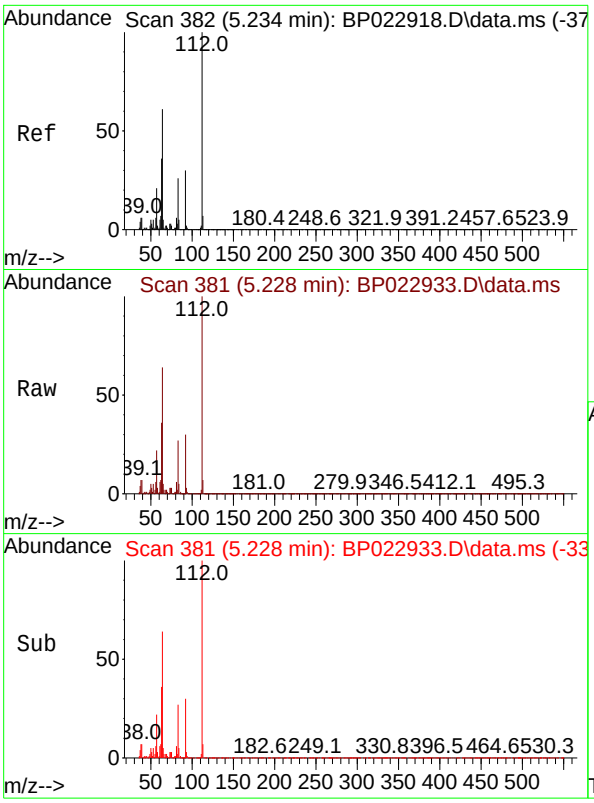


#4
n-Nitrosodimethylamine
Concen: 3.829 ng
RT: 3.499 min Scan# 87
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 42 Resp: 5879

Ion	Ratio	Lower	Upper
42	100		
74	133.5	97.7	146.5
44	9.5	4.5	6.7#



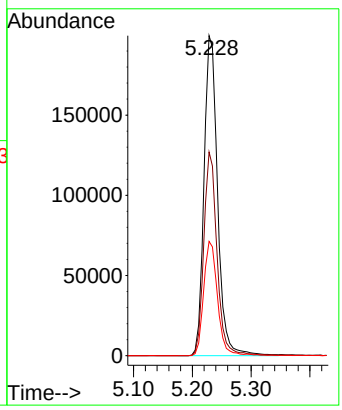


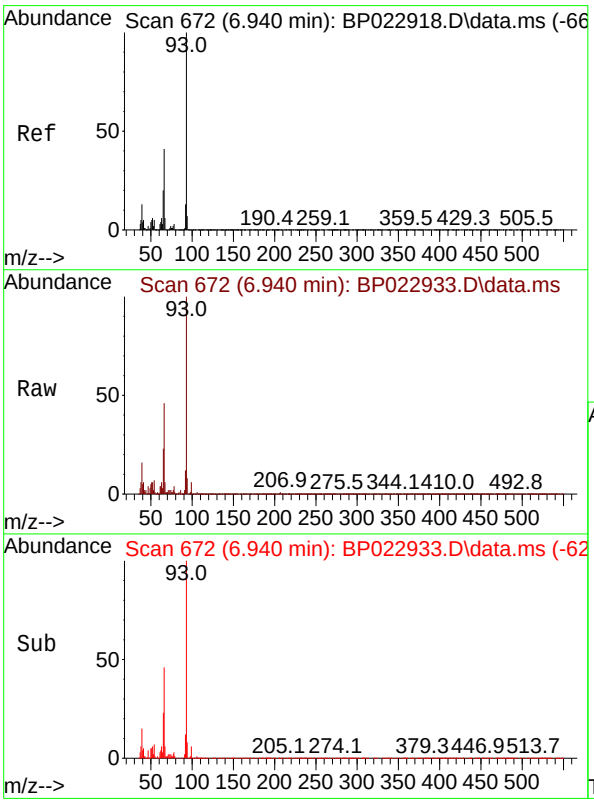
#5
2-Fluorophenol
Concen: 110.298 ng
RT: 5.228 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:112 Resp: 320467

Ion	Ratio	Lower	Upper
112	100		
64	63.6	48.7	73.1
63	35.7	29.0	43.4

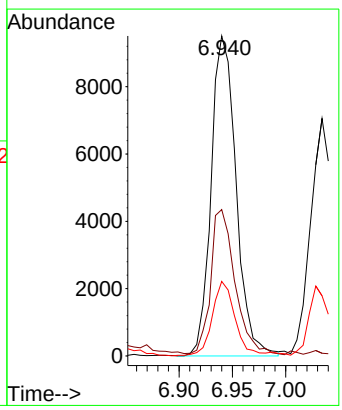


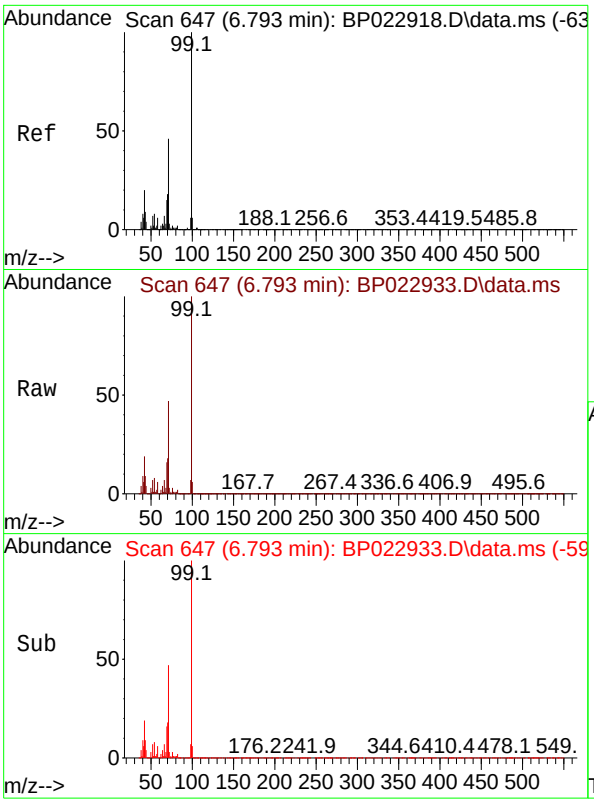


#6
Aniline
Concen: 4.583 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 93 Resp: 15479

Ion	Ratio	Lower	Upper
93	100		
66	45.8	32.9	49.3
65	23.3	16.0	24.0



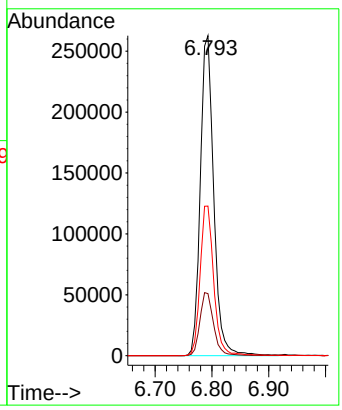


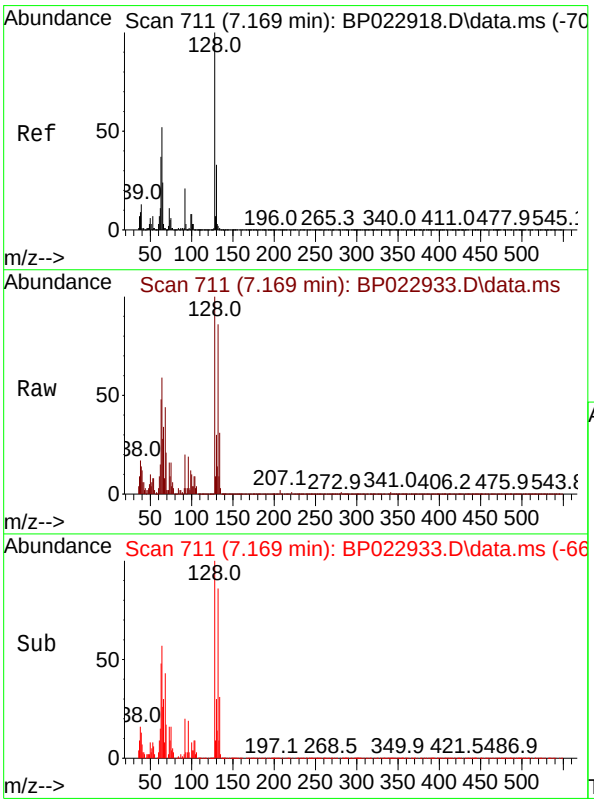
#7
Phenol-d6
Concen: 106.317 ng
RT: 6.793 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 99 Resp: 430785

Ion	Ratio	Lower	Upper
99	100		
42	19.4	15.8	23.6
71	46.7	36.6	55.0

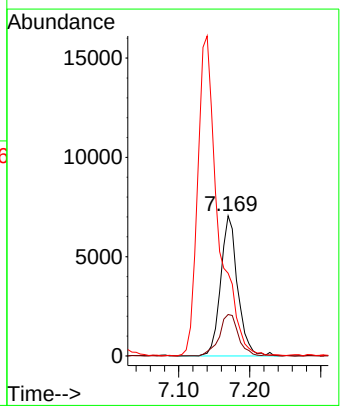


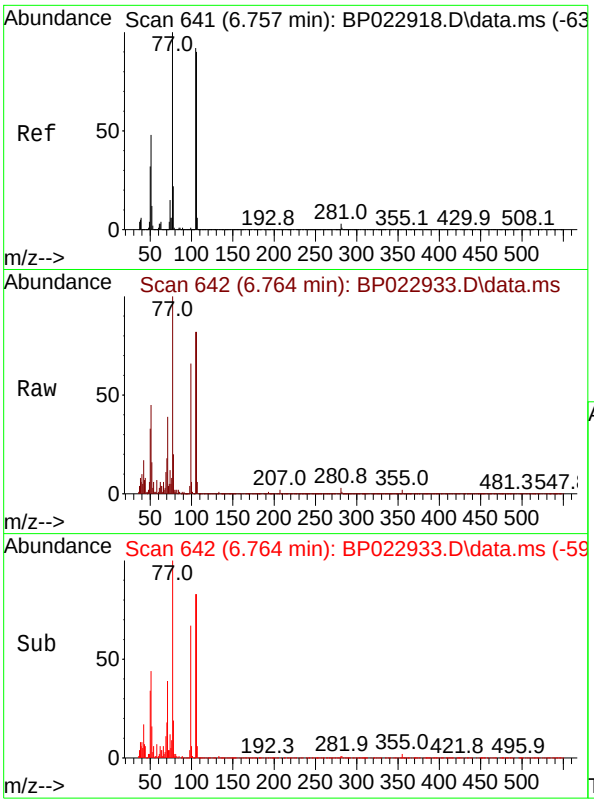


#8
2-Chlorophenol
Concen: 3.843 ng
RT: 7.169 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:128 Resp: 11705

Ion	Ratio	Lower	Upper
128	100		
130	29.6	12.6	52.6
64	59.1	32.7	72.7



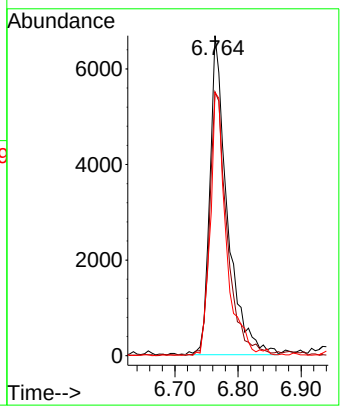


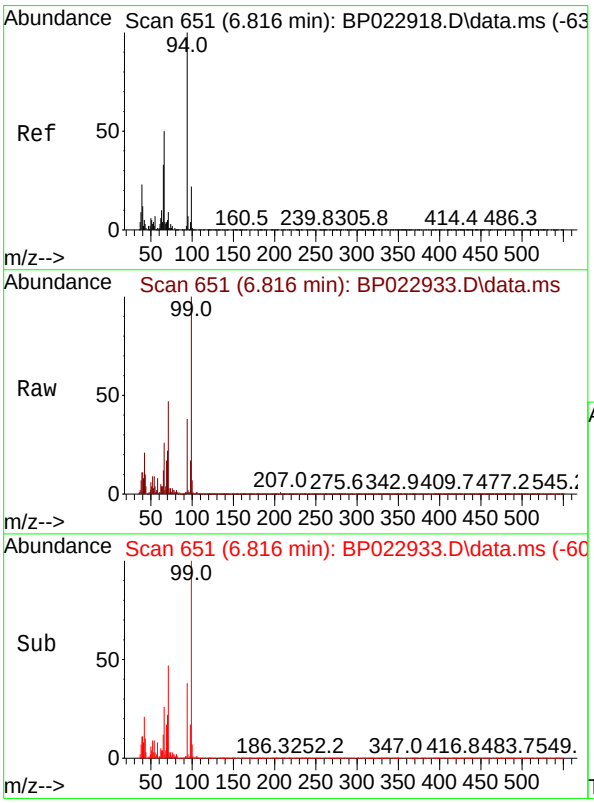
#9
Benzaldehyde
Concen: 5.487 ng
RT: 6.764 min Scan# 6
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 77 Resp: 12848

Ion	Ratio	Lower	Upper
77	100		
105	82.5	71.4	111.4
106	82.3	69.9	109.9

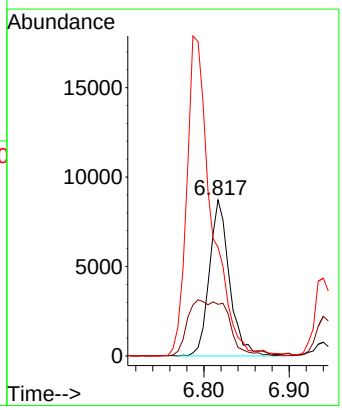


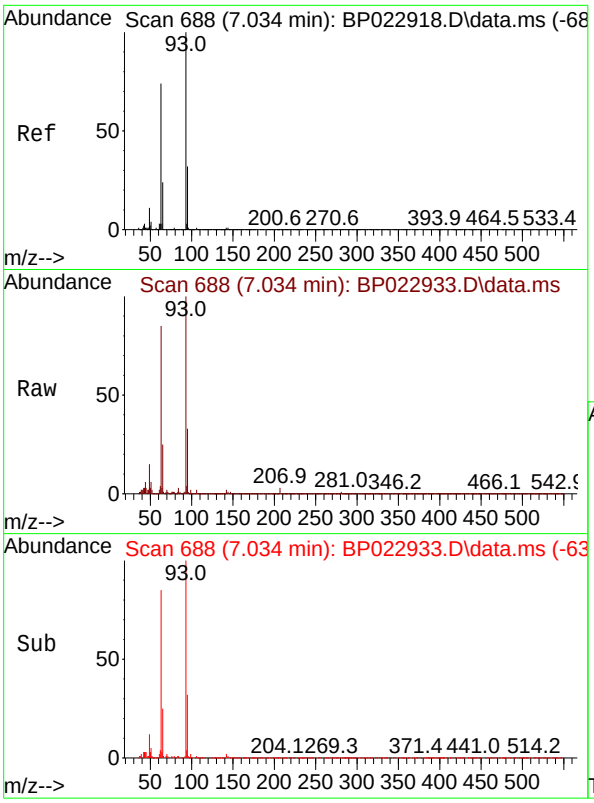


#10
Phenol
Concen: 3.587 ng
RT: 6.816 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 94 Resp: 14394

Ion	Ratio	Lower	Upper
94	100		
65	33.1	12.9	52.9
66	69.6	30.0	70.0



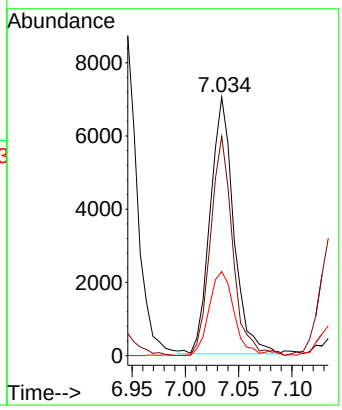


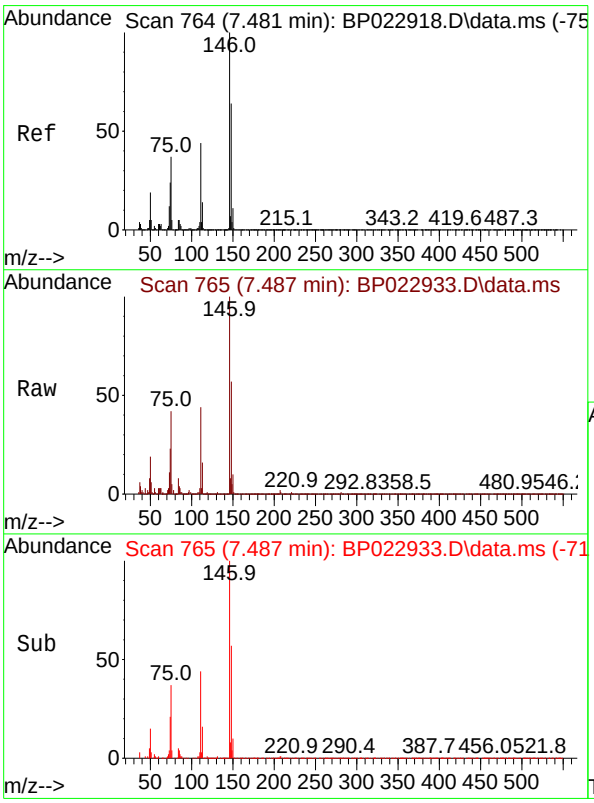
#11
bis(2-Chloroethyl)ether
Concen: 3.546 ng
RT: 7.034 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 93 Resp: 10752

Ion	Ratio	Lower	Upper
93	100		
63	84.9	53.6	93.6
95	32.6	12.1	52.1

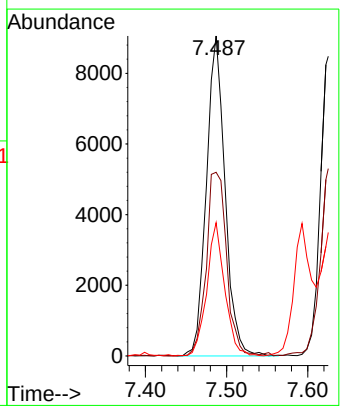


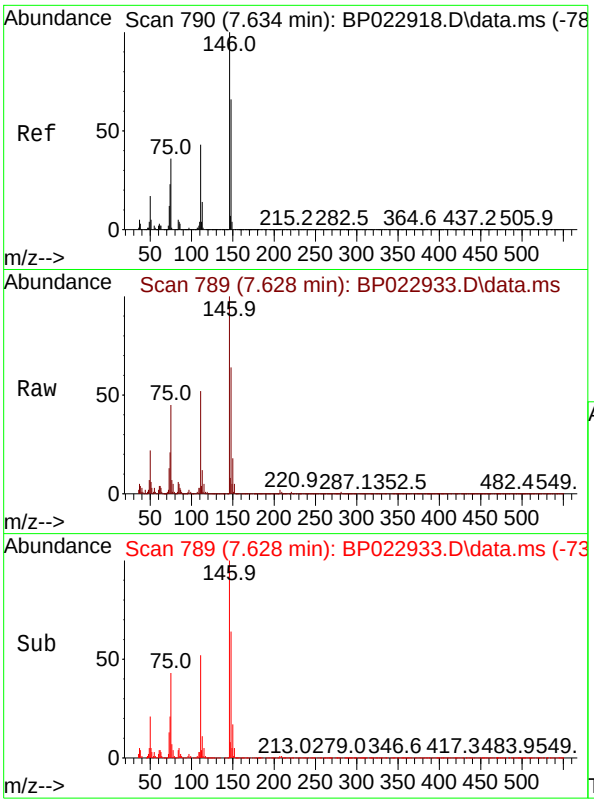


#12
1,3-Dichlorobenzene
Concen: 3.717 ng
RT: 7.487 min Scan# 765
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:146 Resp: 14446

Ion	Ratio	Lower	Upper
146	100		
148	57.4	51.4	77.0
75	41.7	29.3	43.9



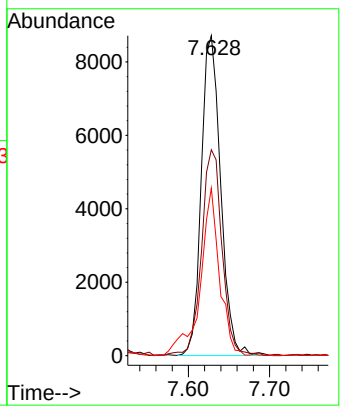


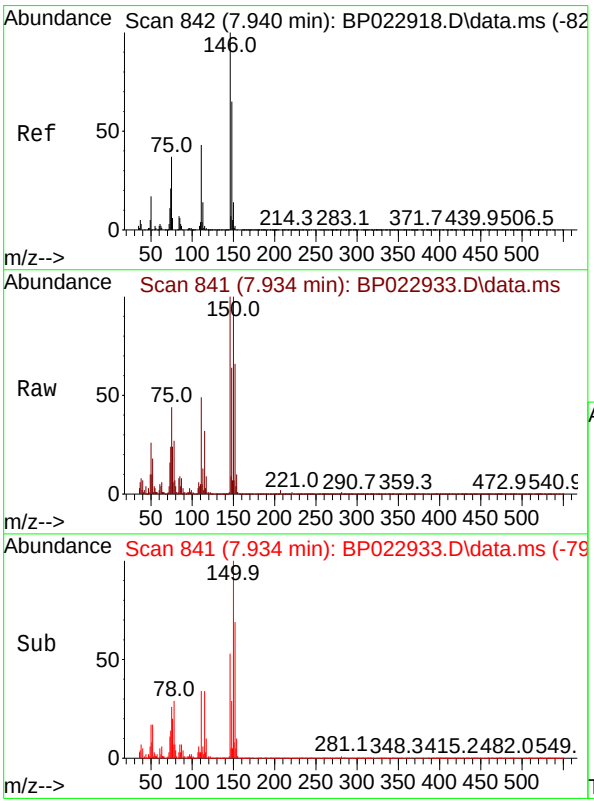
#13
1,4-Dichlorobenzene
Concen: 3.640 ng
RT: 7.628 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:146 Resp: 14448

Ion	Ratio	Lower	Upper
146	100		
148	64.3	53.2	79.8
111	52.4	35.0	52.4

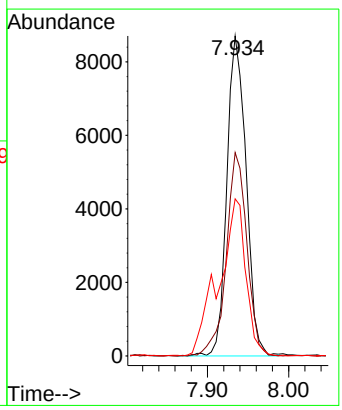


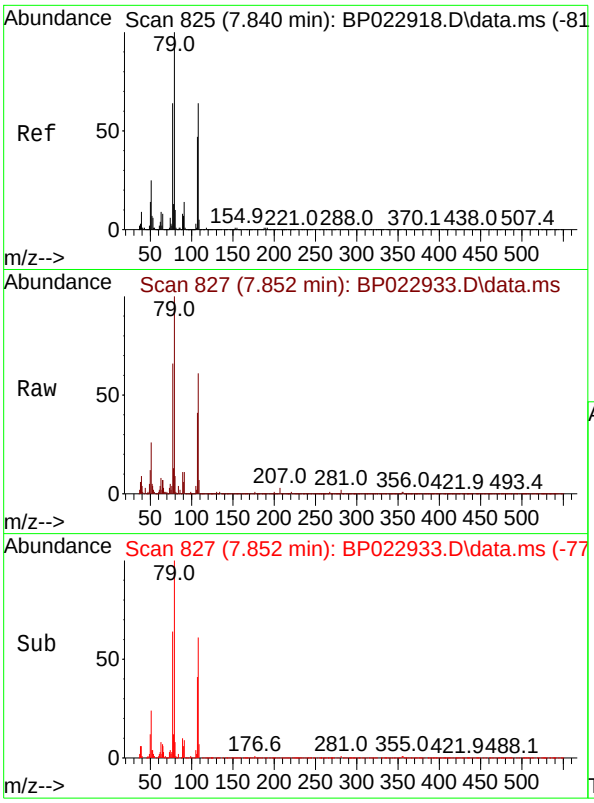


#14
1,2-Dichlorobenzene
Concen: 3.720 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:146 Resp: 14273

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.4	78.6
111	49.1	34.2	51.4



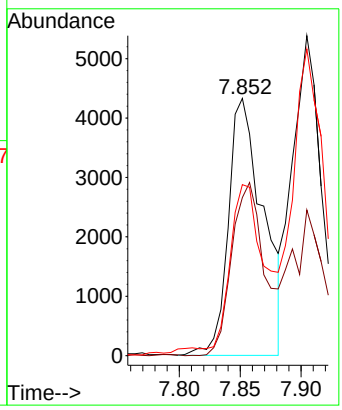


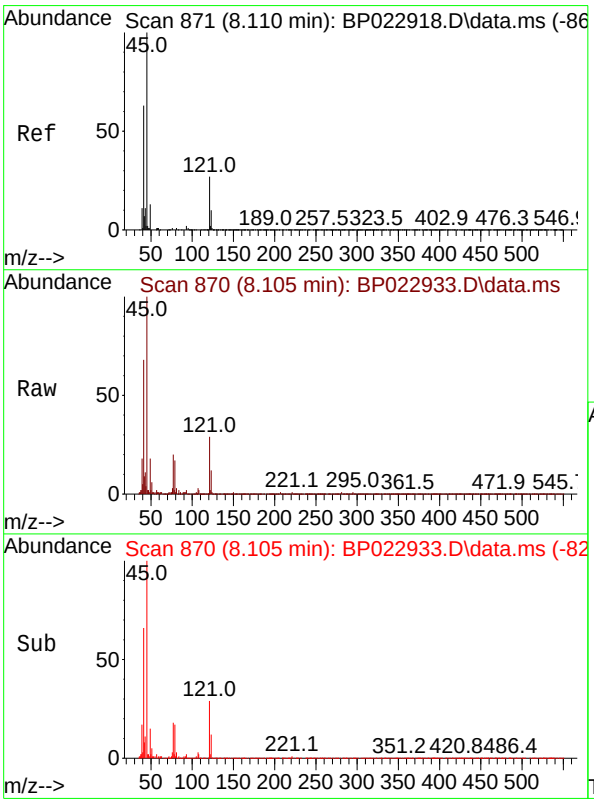
#15
Benzyl Alcohol
Concen: 2.798 ng
RT: 7.852 min Scan# 8
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 79 Resp: 8586

Ion	Ratio	Lower	Upper
79	100		
108	61.5	51.2	76.8
77	66.5	51.3	76.9

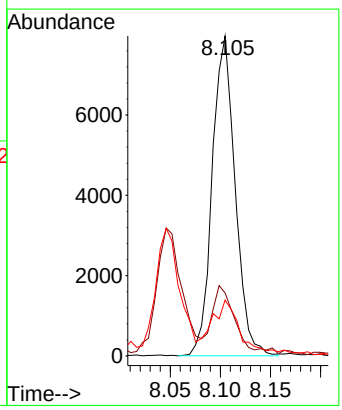


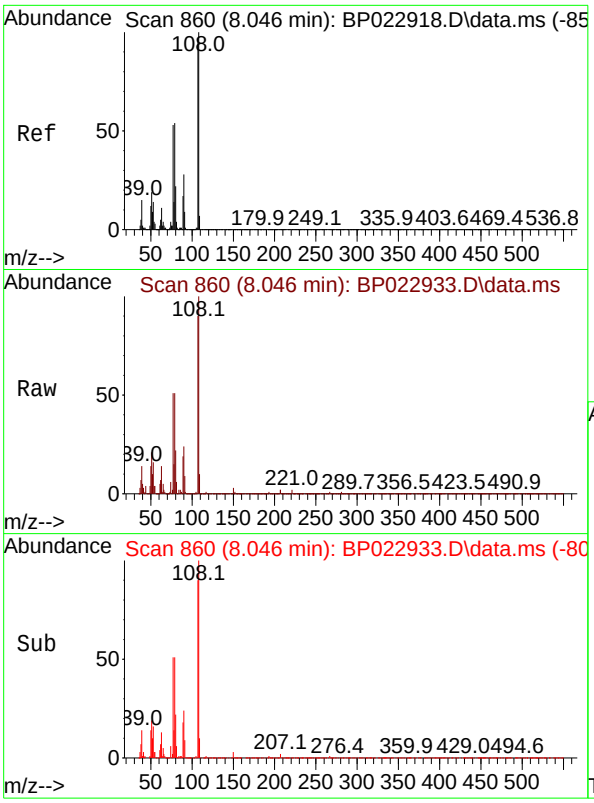


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.862 ng
RT: 8.105 min Scan# 870
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 45 Resp: 12704

Ion	Ratio	Lower	Upper
45	100		
77	19.7	0.0	39.5
79	17.5	0.0	34.9



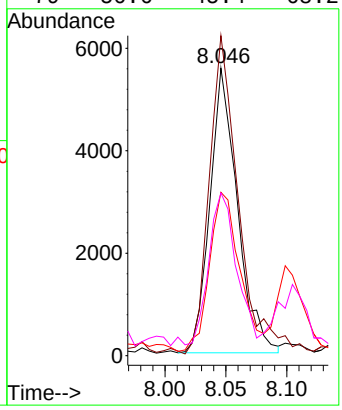


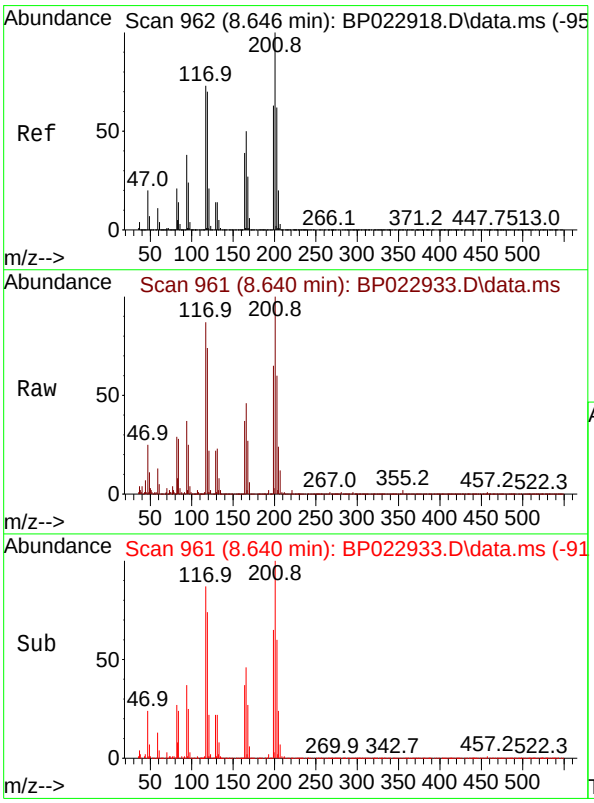
#17
2-Methylphenol
Concen: 3.203 ng
RT: 8.046 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:107 Resp: 8724

Ion	Ratio	Lower	Upper
107	100		
108	111.3	83.7	125.5
77	56.8	45.0	67.4
79	56.6	45.4	68.2

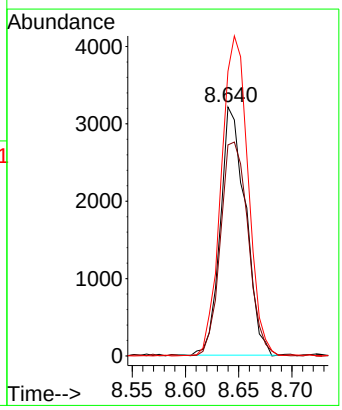


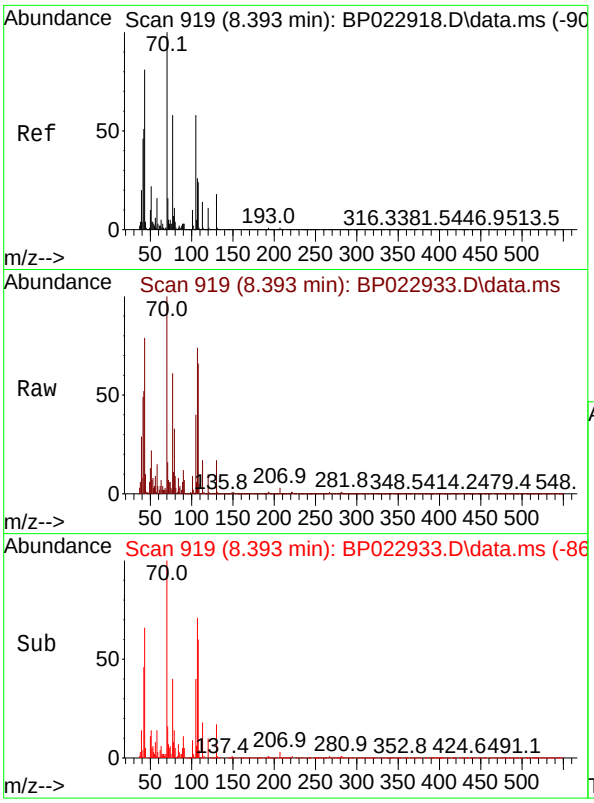


#18
Hexachloroethane
Concen: 3.583 ng
RT: 8.640 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:117 Resp: 5261

Ion	Ratio	Lower	Upper
117	100		
119	84.8	76.7	115.1
201	114.4	110.0	165.0



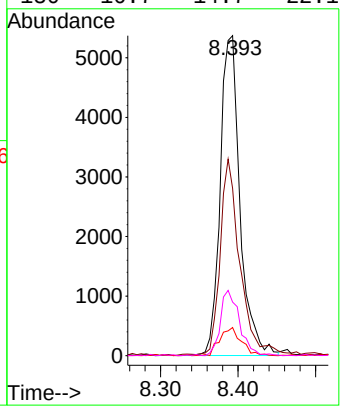


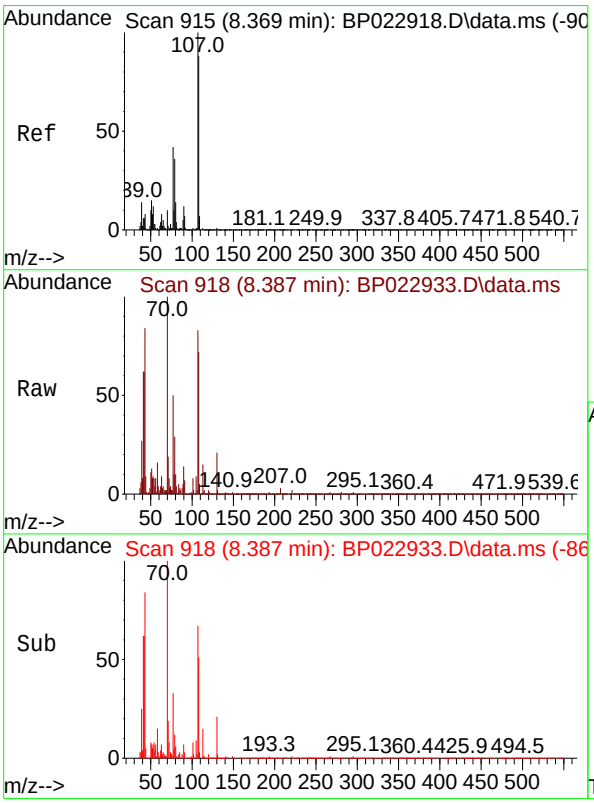
#19
n-Nitroso-di-n-propylamine
Concen: 3.435 ng
RT: 8.393 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 70 Resp: 9526

Ion	Ratio	Lower	Upper
70	100		
42	52.3	41.0	61.6
101	8.8	7.8	11.6
130	16.7	14.7	22.1

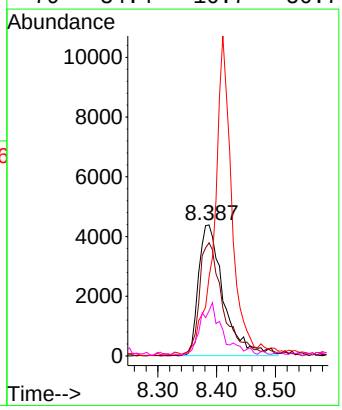


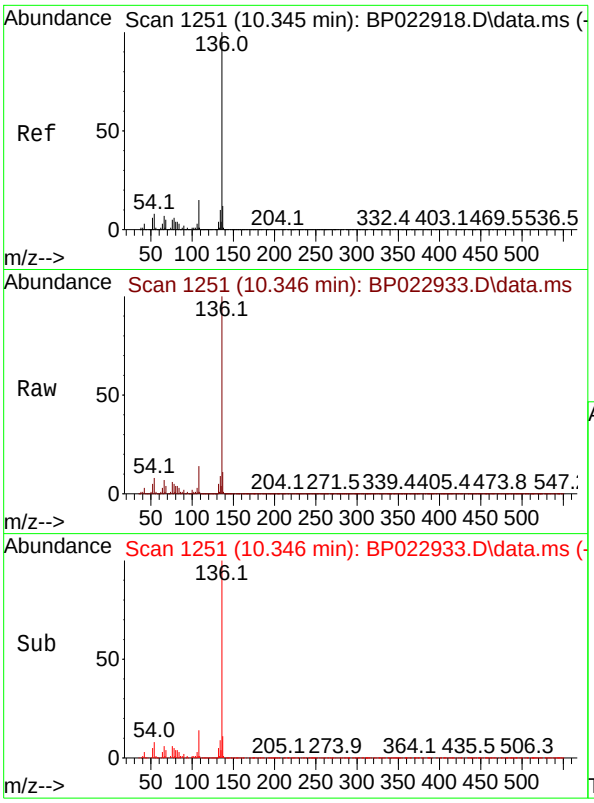


#20
3+4-Methylphenols
Concen: 3.387 ng
RT: 8.387 min Scan# 918
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:107 Resp: 12896

Ion	Ratio	Lower	Upper
107	100		
108	86.3	67.6	107.6
77	60.5	22.6	62.6
79	34.4	16.7	56.7



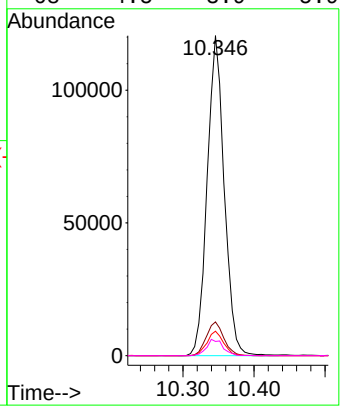


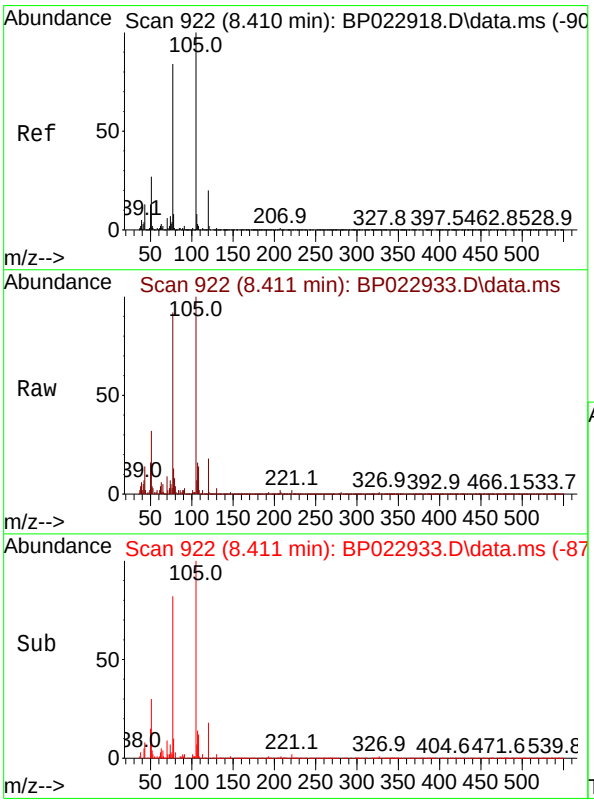
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.346 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:136 Resp: 201264

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.4	14.0
54	7.6	6.4	9.6
68	4.5	3.9	5.9

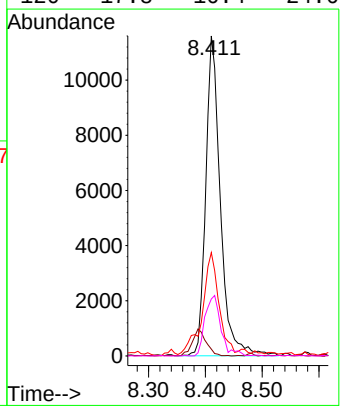


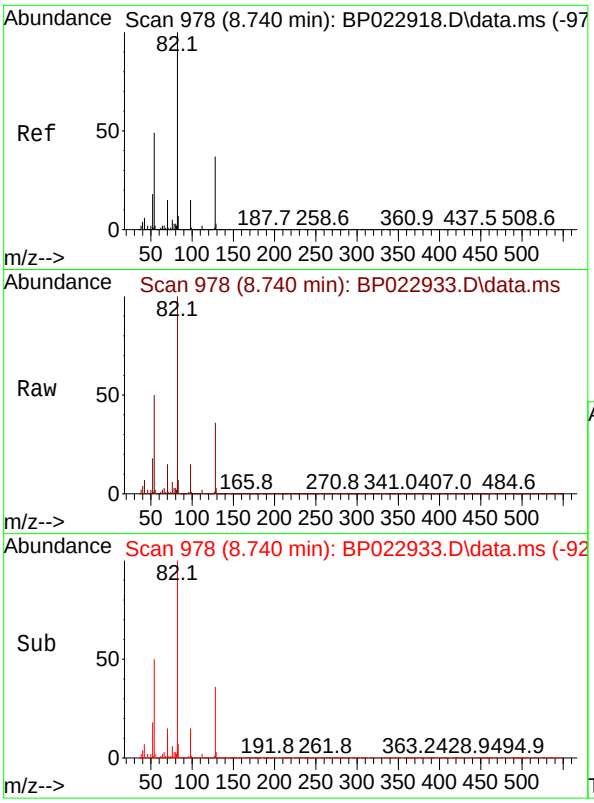


#22
Acetophenone
Concen: 3.851 ng
RT: 8.411 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:105 Resp: 20632

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.7	1.1#
51	32.3	21.7	32.5
120	17.8	16.4	24.6



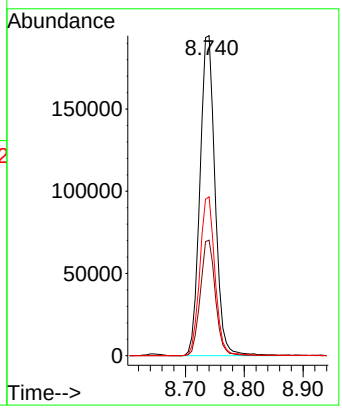


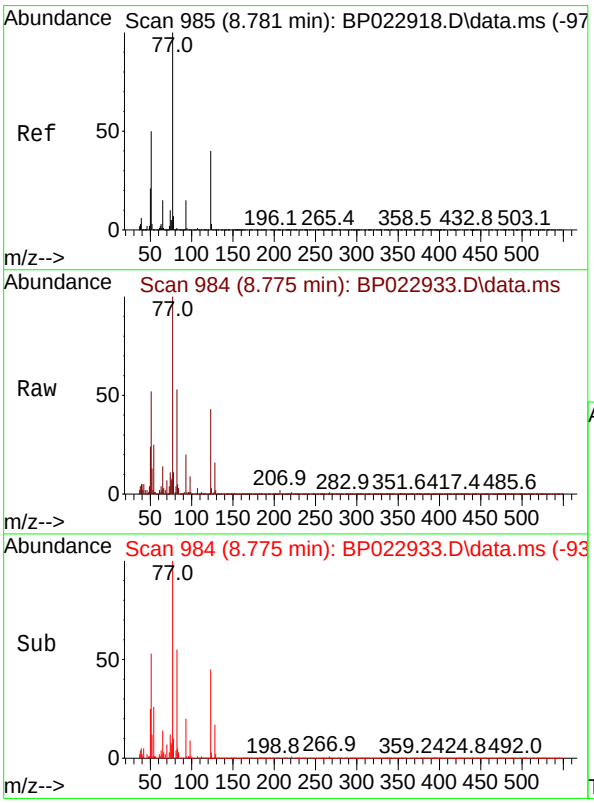
#23
Nitrobenzene-d5
Concen: 81.574 ng
RT: 8.740 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 82 Resp: 347512

Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.8	44.8
54	49.7	39.0	58.4

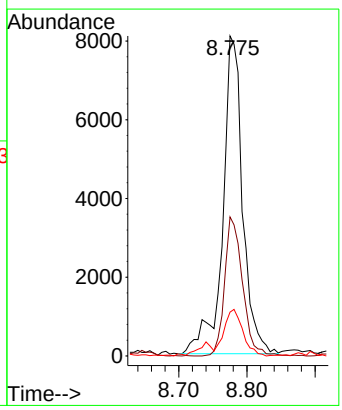


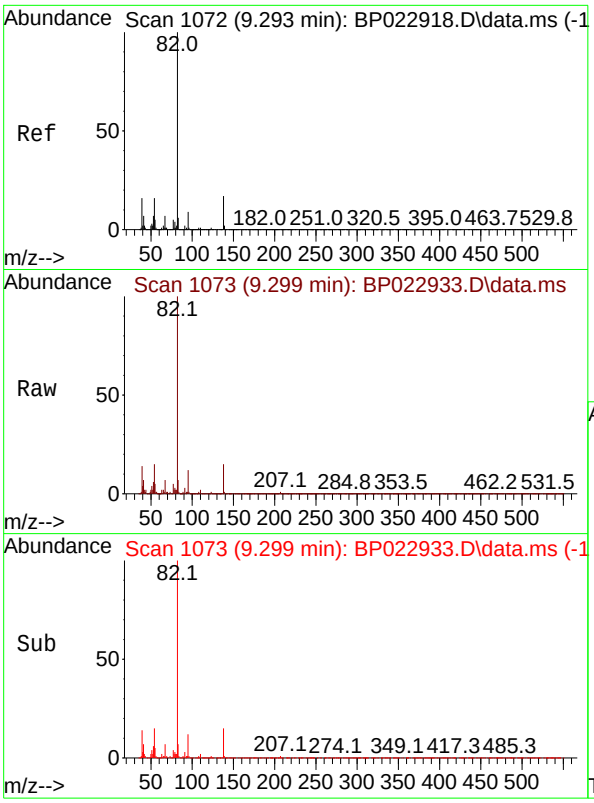


#24
Nitrobenzene
Concen: 3.782 ng
RT: 8.775 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 77 Resp: 16366

Ion	Ratio	Lower	Upper
77	100		
123	43.4	32.2	48.4
65	13.7	11.7	17.5



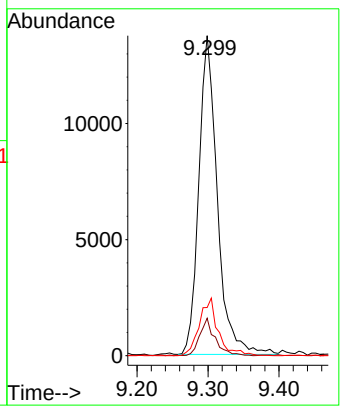


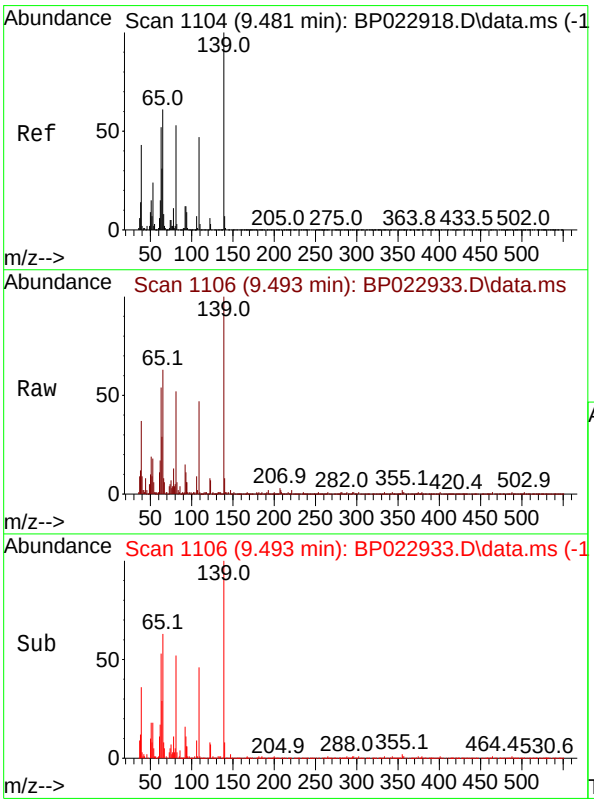
#25
Isophorone
Concen: 3.459 ng
RT: 9.299 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 82 Resp: 24937

Ion	Ratio	Lower	Upper
82	100		
95	11.7	7.4	11.2#
138	15.0	13.7	20.5

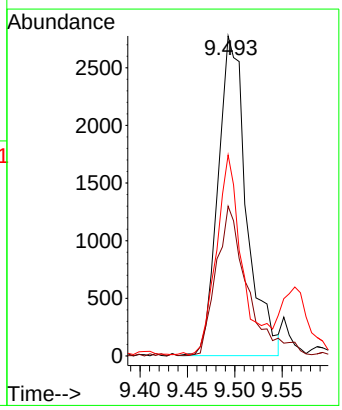


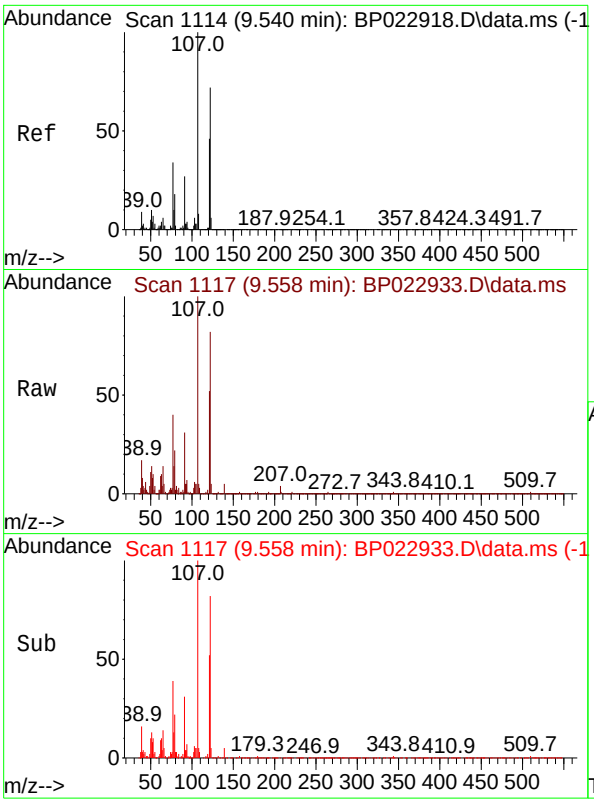


#26
2-Nitrophenol
Concen: 3.269 ng
RT: 9.493 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:139 Resp: 5810

Ion	Ratio	Lower	Upper
139	100		
109	46.8	37.8	56.8
65	62.8	48.6	73.0



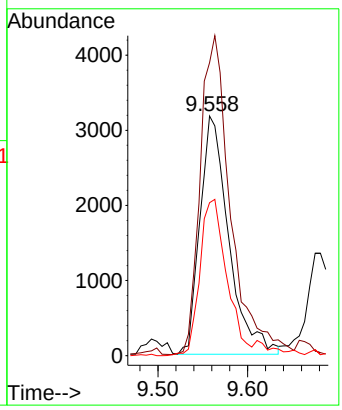


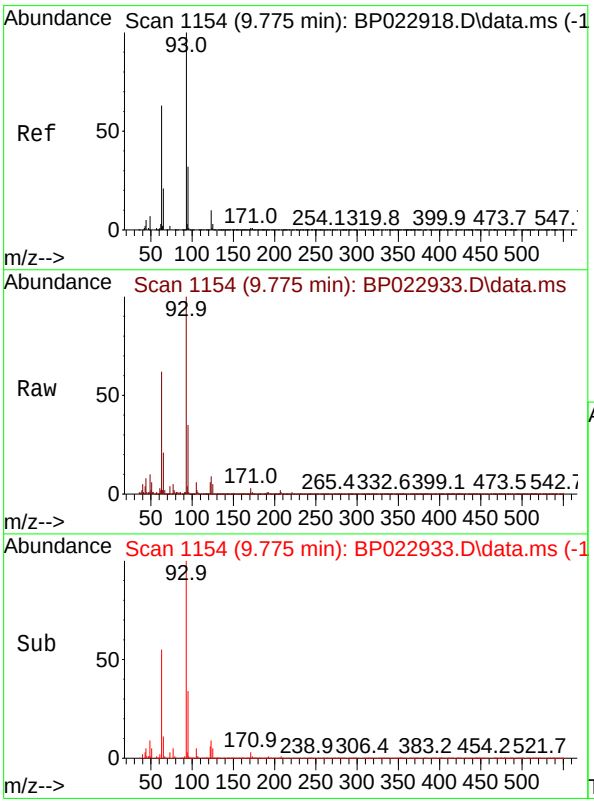
#27
2,4-Dimethylphenol
Concen: 3.487 ng
RT: 9.558 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:122 Resp: 7076

Ion	Ratio	Lower	Upper
122	100		
107	122.2	109.8	164.6
121	63.8	50.5	75.7

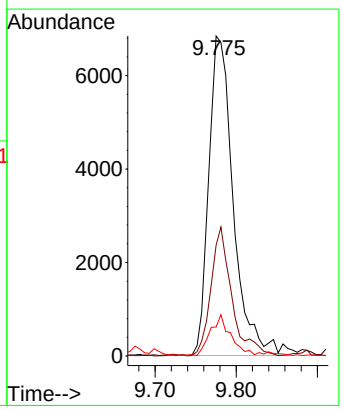


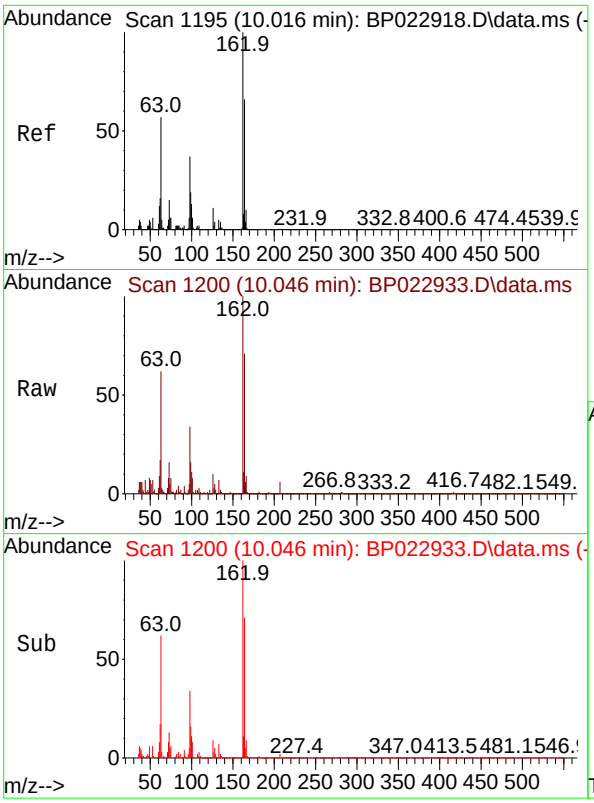


#28
bis(2-Chloroethoxy)methane
Concen: 3.482 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 93 Resp: 14261

Ion	Ratio	Lower	Upper
93	100		
95	34.6	25.4	38.2
123	9.2	8.6	13.0



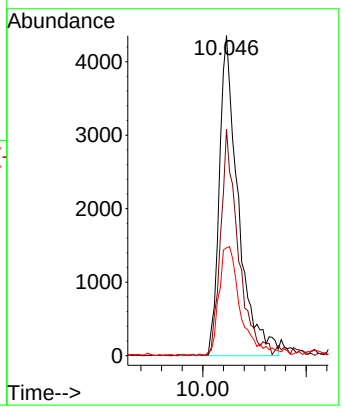


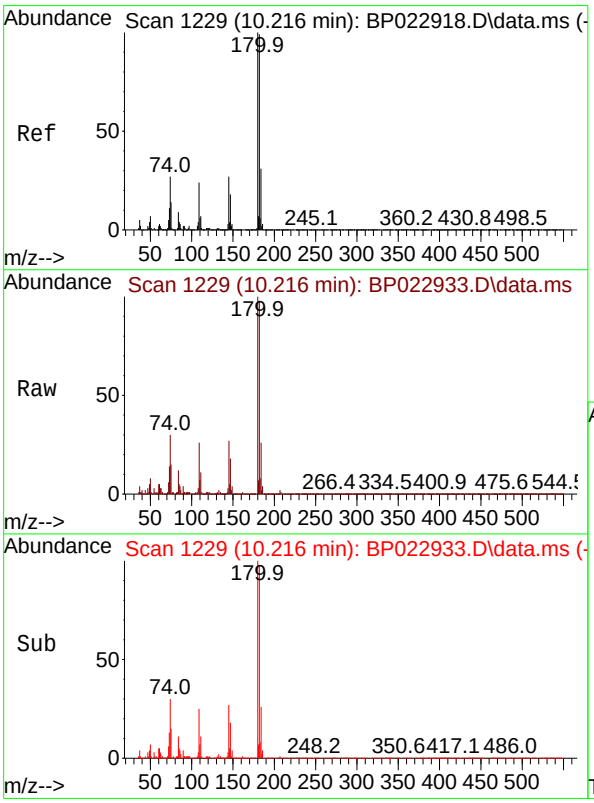
#29
2,4-Dichlorophenol
Concen: 3.149 ng
RT: 10.046 min Scan# 1
Delta R.T. 0.030 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:162 Resp: 11061

Ion	Ratio	Lower	Upper
162	100		
164	70.8	46.0	86.0
98	33.7	16.7	56.7

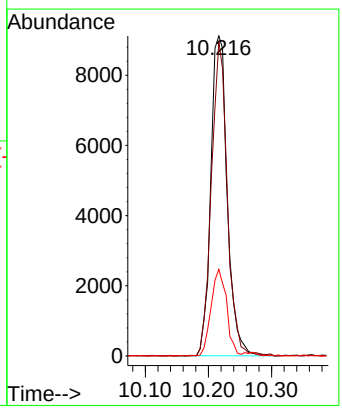


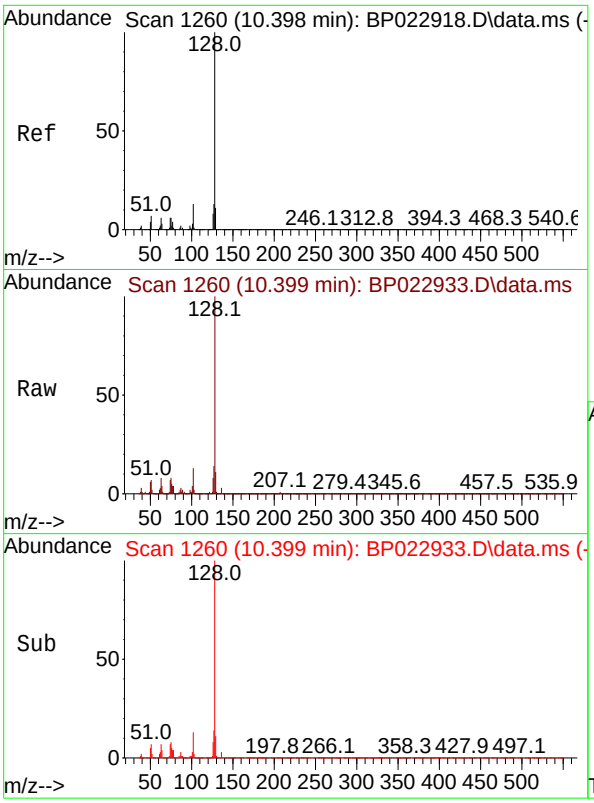


#30
1,2,4-Trichlorobenzene
Concen: 3.679 ng
RT: 10.216 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:180 Resp: 16520

Ion	Ratio	Lower	Upper
180	100		
182	98.2	79.4	119.2
145	27.0	21.6	32.4



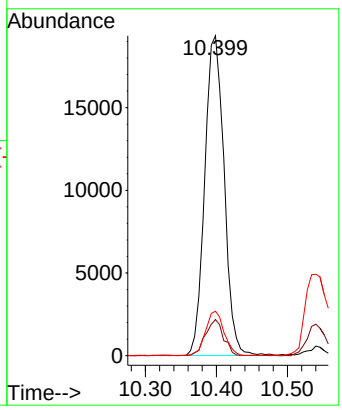


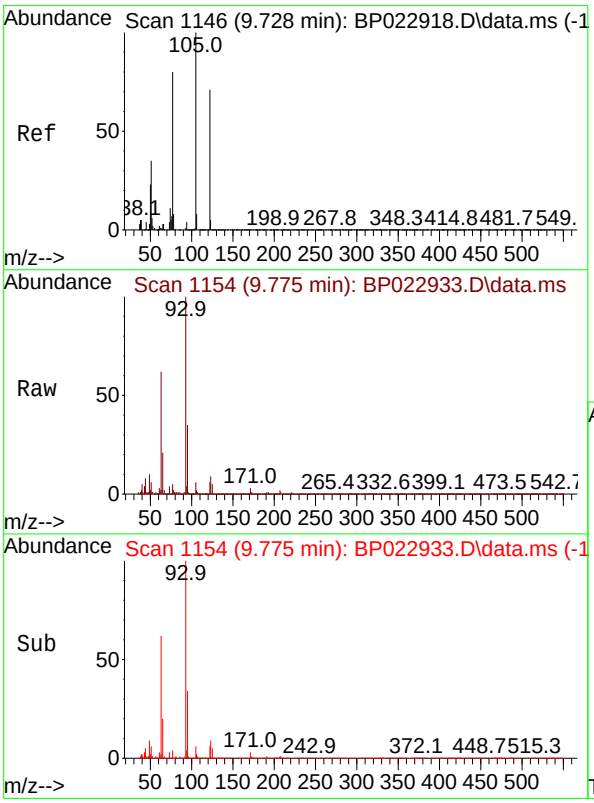
#31
Naphthalene
Concen: 3.639 ng
RT: 10.399 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:128 Resp: 36702

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.9	10.6	16.0

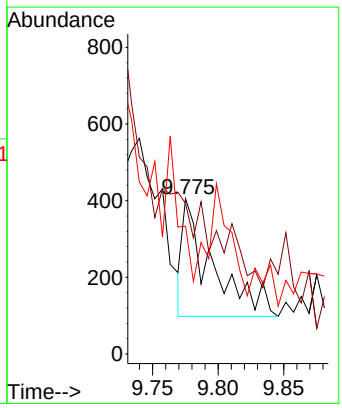


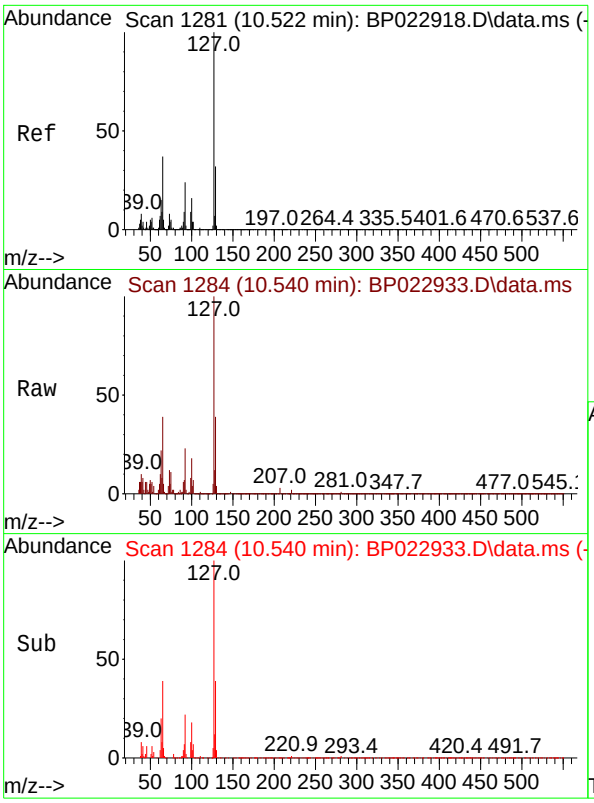


#32
Benzoic acid
Concen: 0.196 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.047 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:122 Resp: 478

Ion	Ratio	Lower	Upper
122	100		
105	97.0	119.9	159.9#
77	82.2	92.2	132.2#



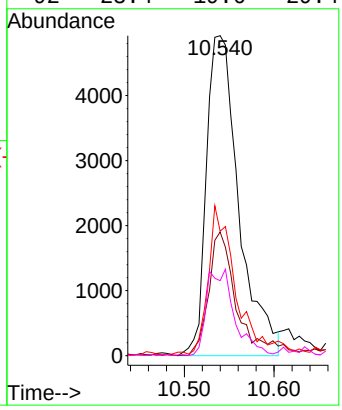


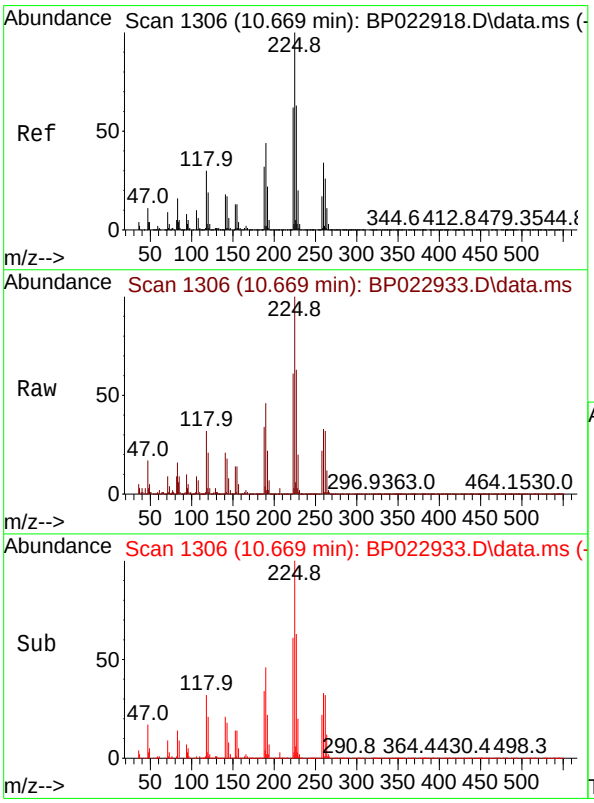
#33
4-Chloroaniline
Concen: 3.445 ng
RT: 10.540 min Scan# 1
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:127 Resp: 12365

Ion	Ratio	Lower	Upper
127	100		
129	38.7	25.2	37.8#
65	38.9	29.7	44.5
92	23.4	19.6	29.4

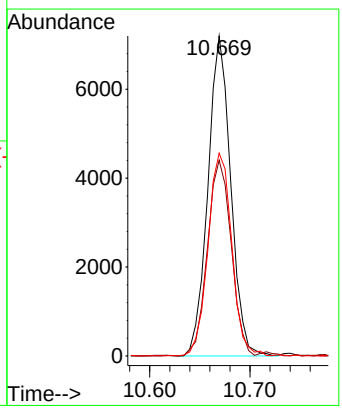


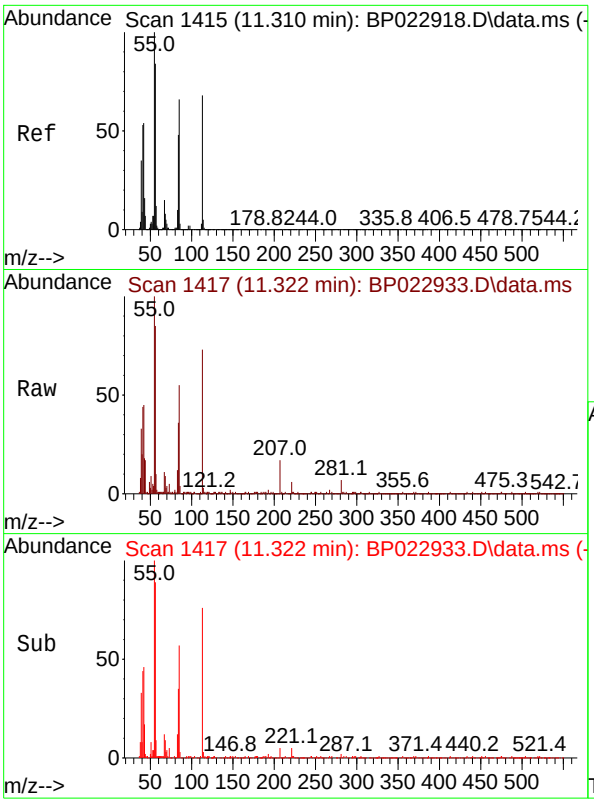


#34
Hexachlorobutadiene
Concen: 3.459 ng
RT: 10.669 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:225 Resp: 11393

Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.8	74.6
227	63.4	50.5	75.7



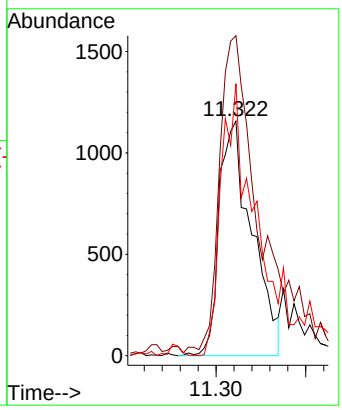


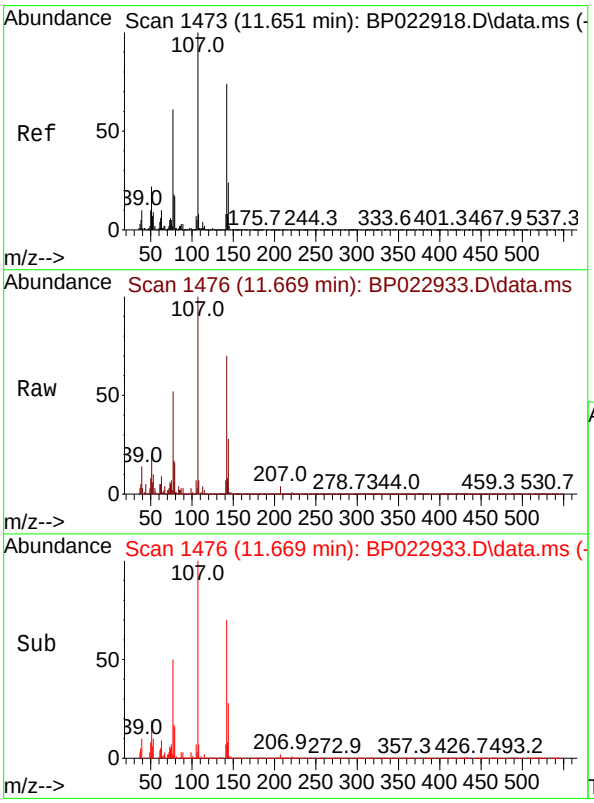
#35
Caprolactam
Concen: 2.799 ng
RT: 11.322 min Scan# 14
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:113 Resp: 2943

Ion	Ratio	Lower	Upper
113	100		
55	136.4	127.4	167.4
56	115.9	103.5	143.5

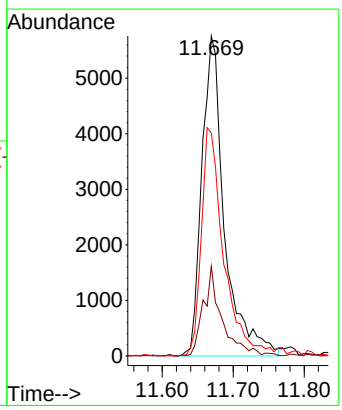


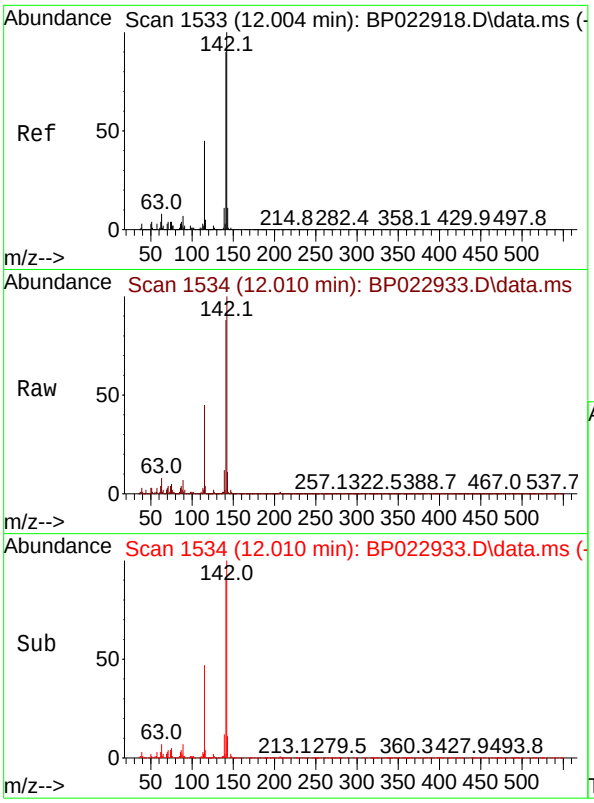


#36
4-Chloro-3-methylphenol
Concen: 3.257 ng
RT: 11.669 min Scan# 1476
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:107 Resp: 12755

Ion	Ratio	Lower	Upper
107	100		
144	28.0	19.4	29.0
142	69.7	59.5	89.3





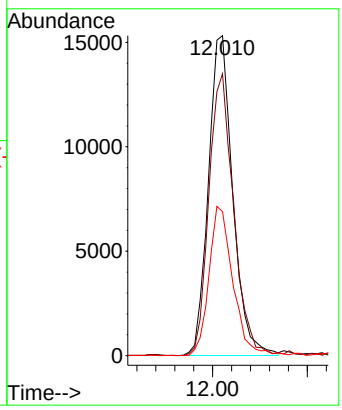
#37
2-Methylnaphthalene
Concen: 3.618 ng
RT: 12.010 min Scan# 1

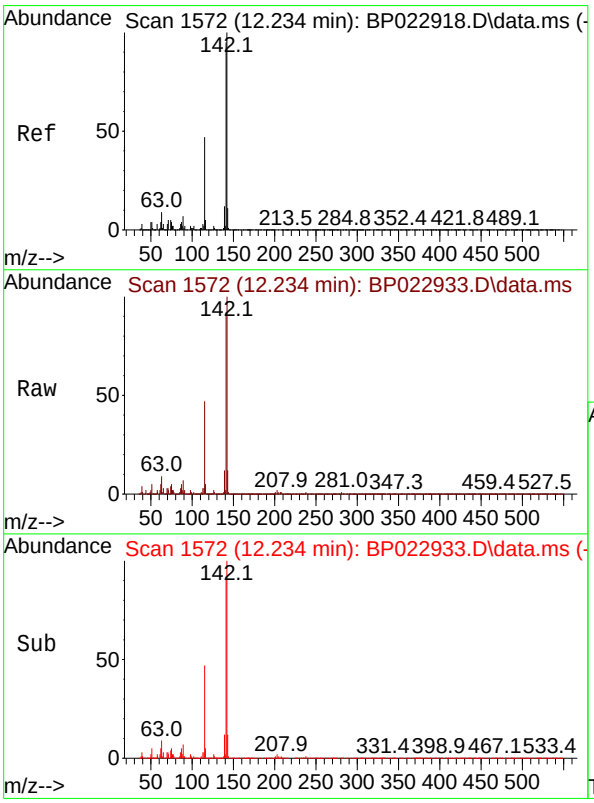
Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:142 Resp: 27326

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.2	108.4
115	45.0	35.9	53.9

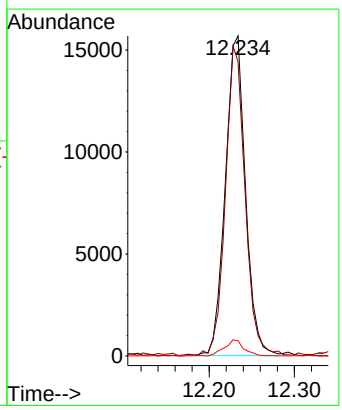


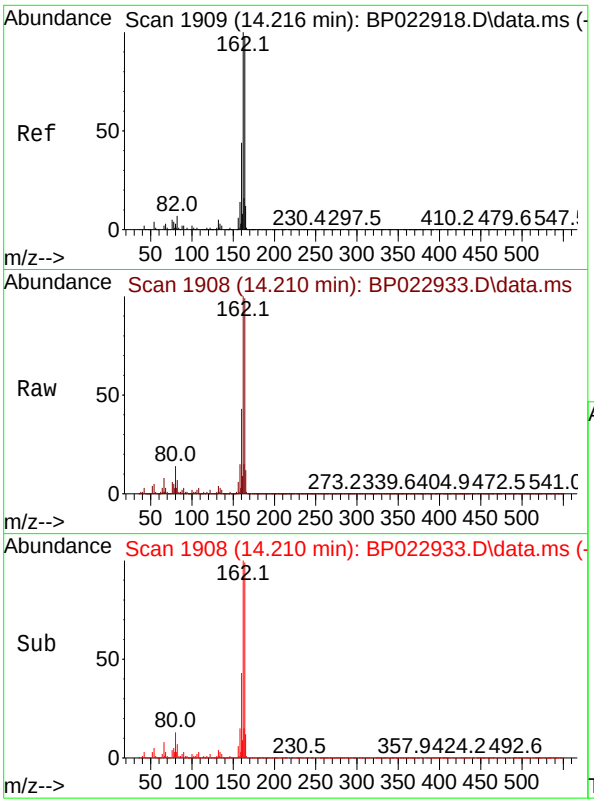


#38
1-Methylnaphthalene
Concen: 3.443 ng
RT: 12.234 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:142 Resp: 25807

Ion	Ratio	Lower	Upper
142	100		
141	92.0	75.8	113.8
116	4.7	3.8	5.6



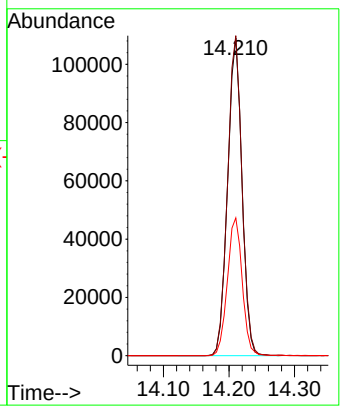


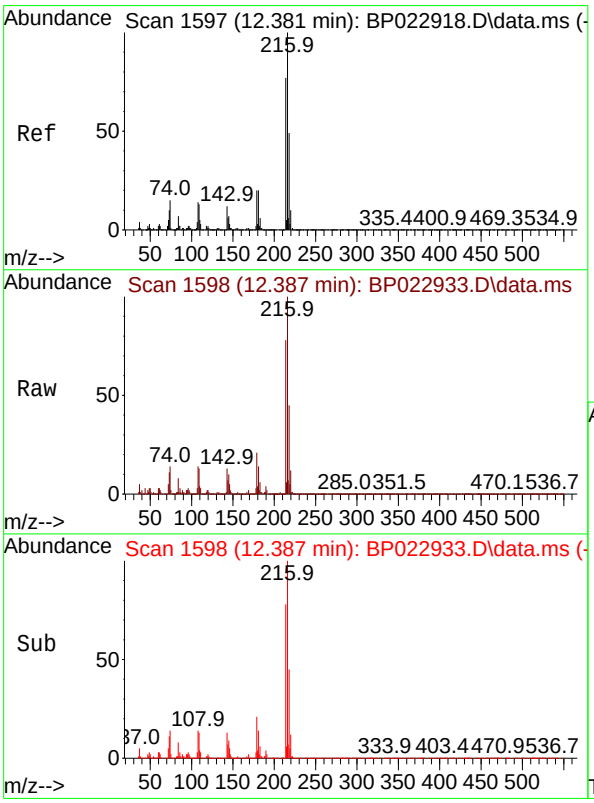
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.210 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:164 Resp: 165538

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.8	122.8
160	43.3	35.7	53.5

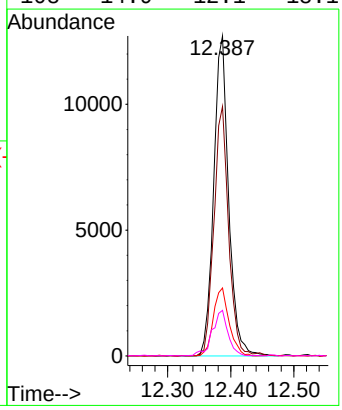


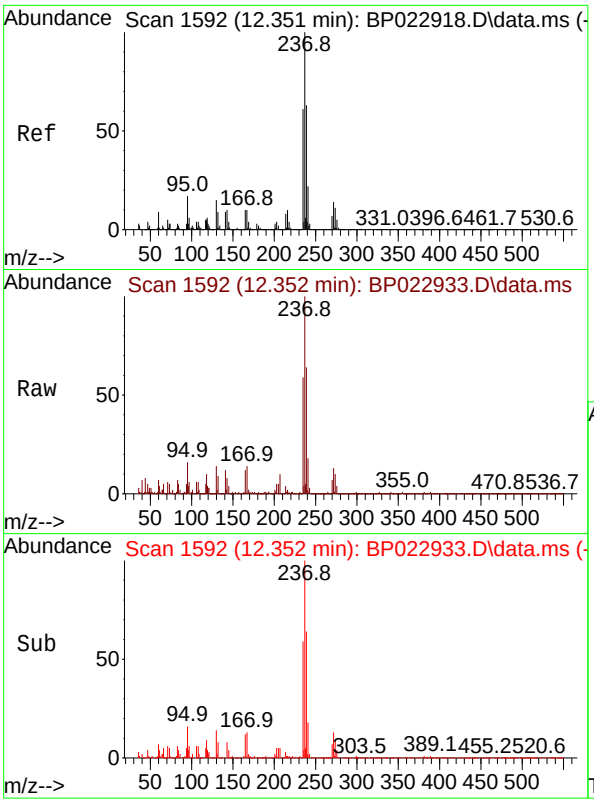


#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.721 ng
RT: 12.387 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:216 Resp: 20856

Ion	Ratio	Lower	Upper
216	100		
214	76.8	62.5	93.7
179	22.4	16.5	24.7
108	14.9	12.1	18.1



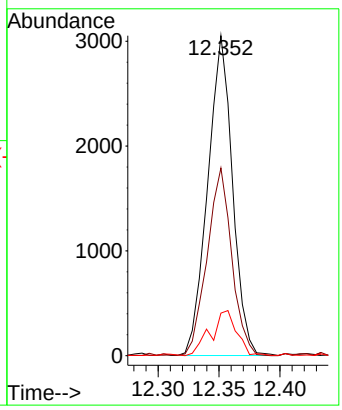


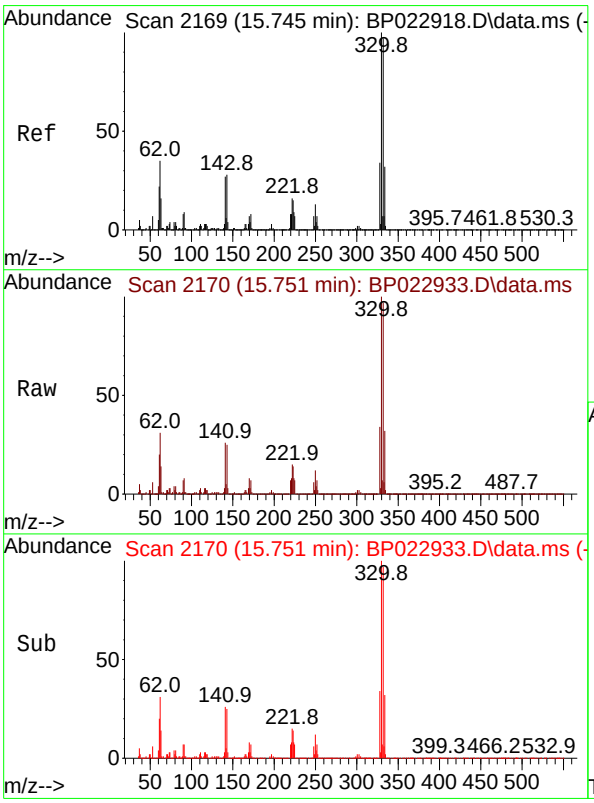
#41
Hexachlorocyclopentadiene
Concen: 2.749 ng
RT: 12.352 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:237 Resp: 4326

Ion	Ratio	Lower	Upper
237	100		
235	58.6	41.2	81.2
272	13.3	0.0	33.7

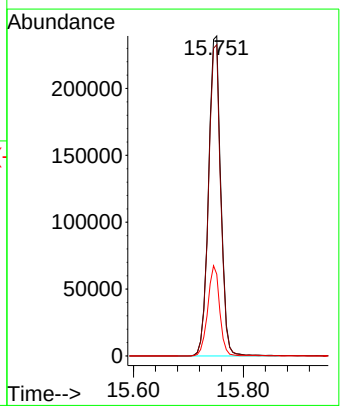


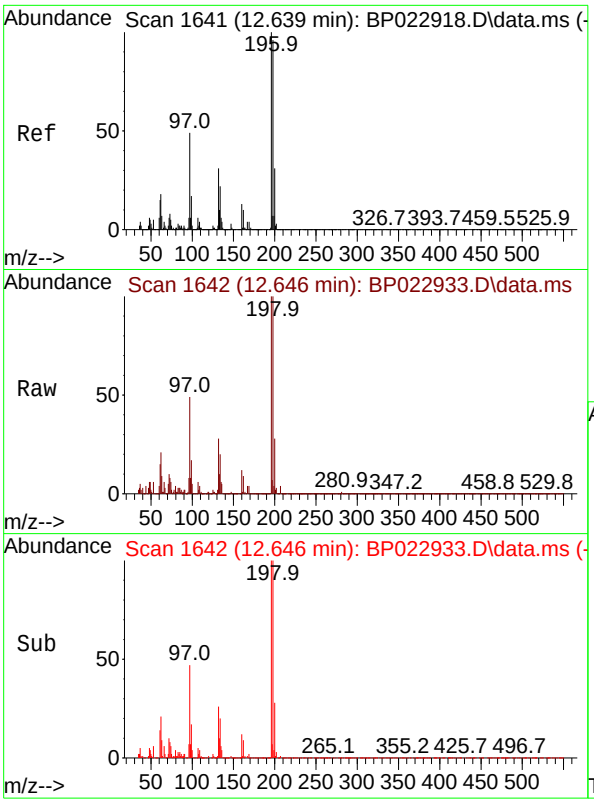


#42
2,4,6-Tribromophenol
Concen: 115.176 ng
RT: 15.751 min Scan# 2170
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:330 Resp: 369560

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	27.4	21.6	32.4



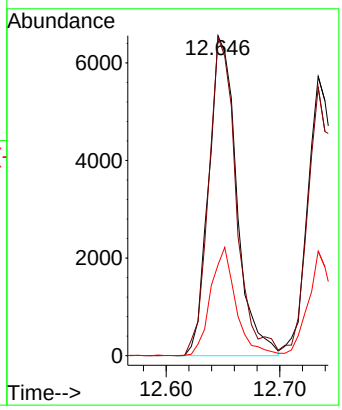


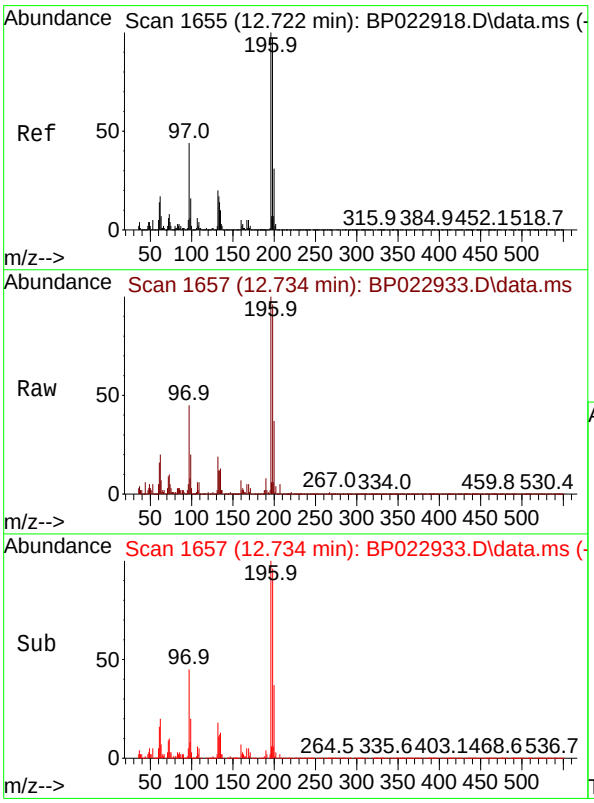
#43
2,4,6-Trichlorophenol
Concen: 3.152 ng
RT: 12.646 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:196 Resp: 11235

Ion	Ratio	Lower	Upper
196	100		
198	99.5	76.5	114.7
200	28.4	24.6	36.8

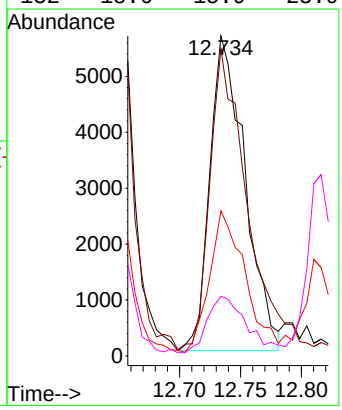


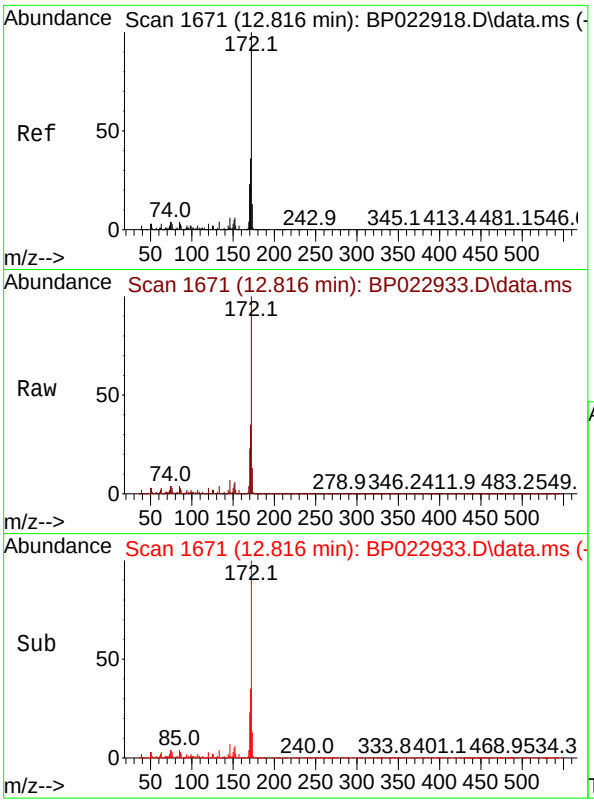


#44
2,4,5-Trichlorophenol
Concen: 2.789 ng
RT: 12.734 min Scan# 1657
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:196 Resp: 11317

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.8	116.8
97	45.3	35.2	52.8
132	18.6	15.9	23.9



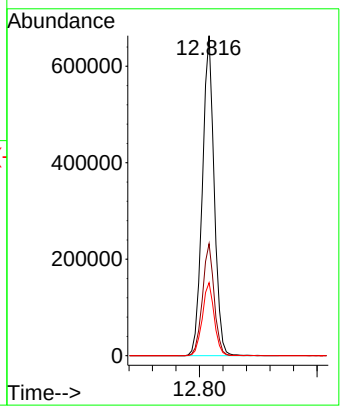


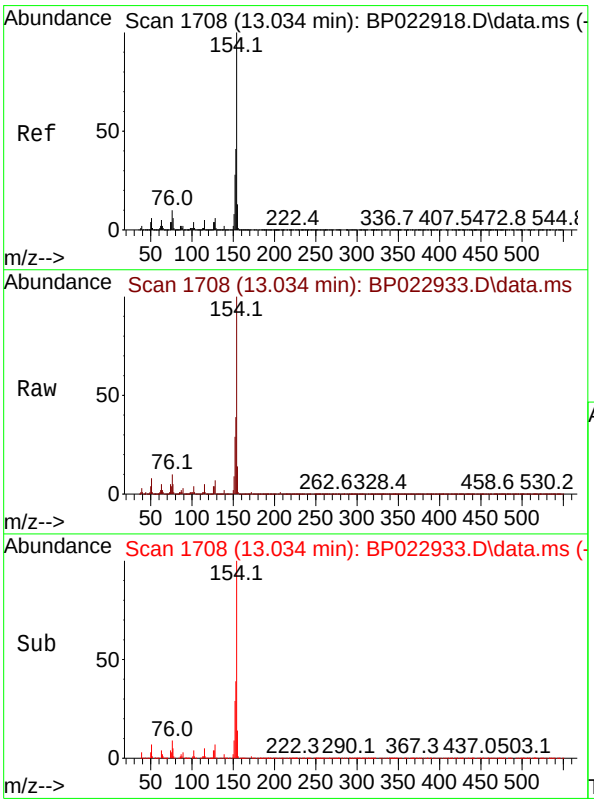
#45
2-Fluorobiphenyl
Concen: 79.829 ng
RT: 12.816 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:172 Resp: 924845

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	22.8	18.6	27.8

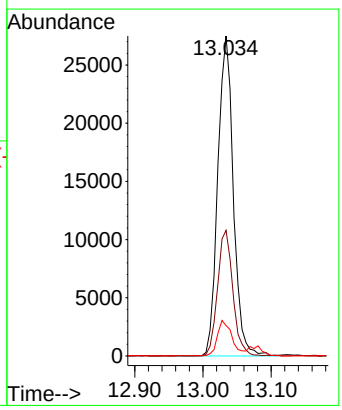


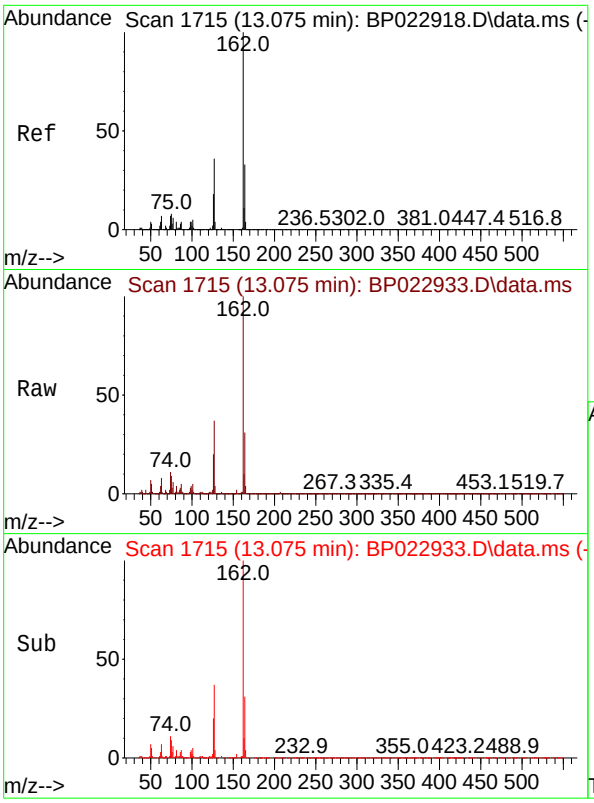


#46
1,1'-Biphenyl
Concen: 3.962 ng
RT: 13.034 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:154 Resp: 43601

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.6	60.6
76	9.5	0.0	30.5



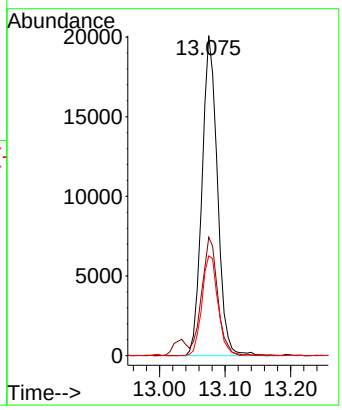


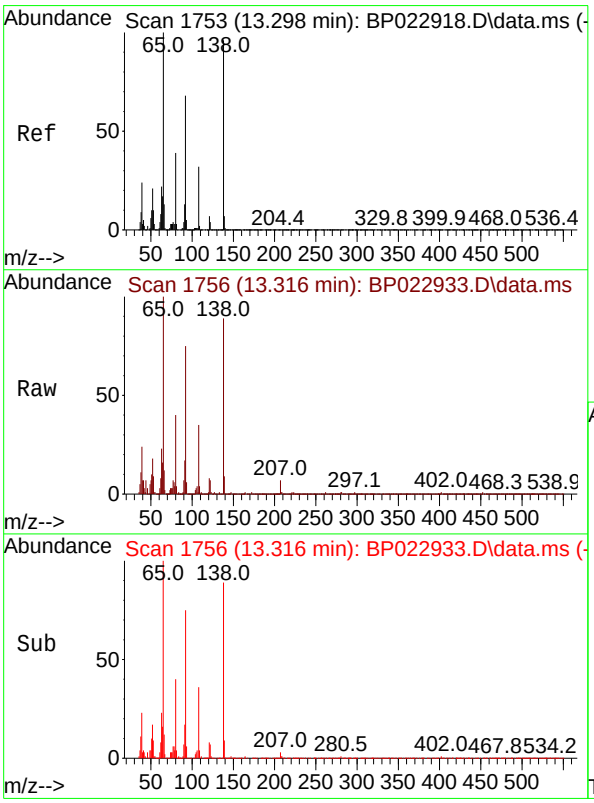
#47
2-Chloronaphthalene
Concen: 3.602 ng
RT: 13.075 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:162 Resp: 32897

Ion	Ratio	Lower	Upper
162	100		
127	37.0	28.6	43.0
164	31.2	26.4	39.6

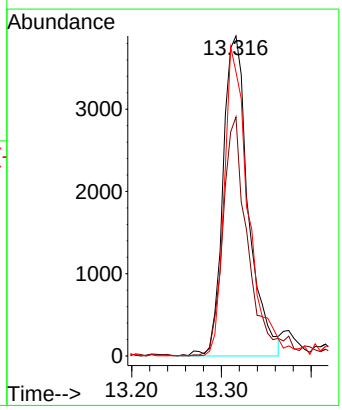


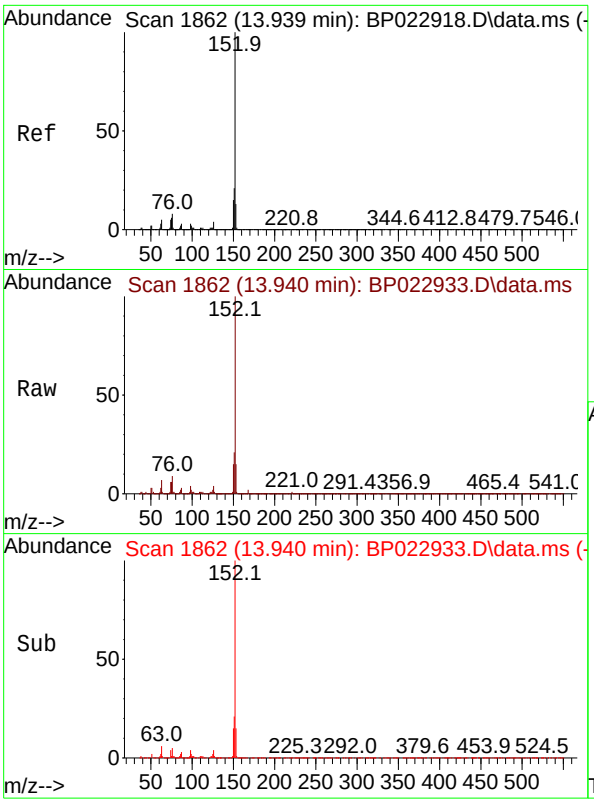


#48
2-Nitroaniline
Concen: 2.869 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion: 65 Resp: 7634

Ion	Ratio	Lower	Upper
65	100		
92	74.7	54.4	81.6
138	88.8	76.5	114.7



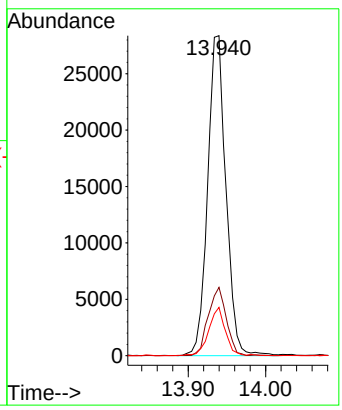


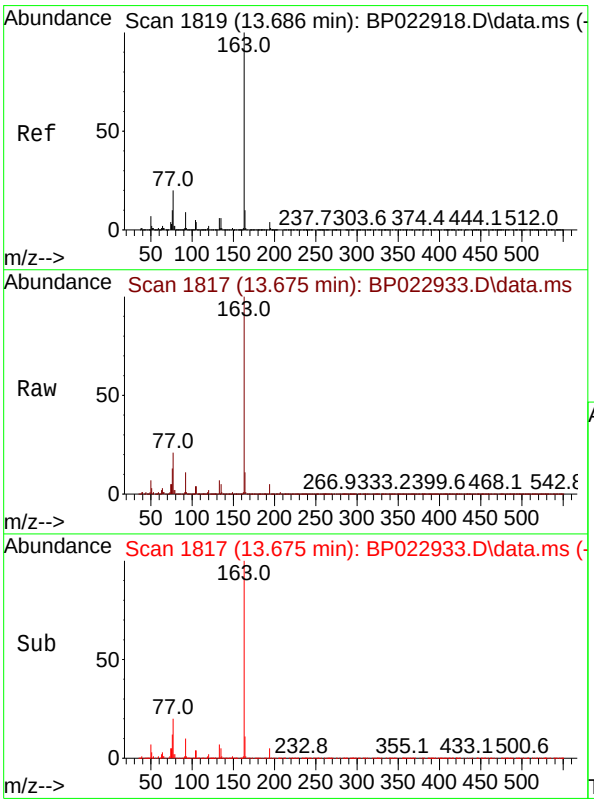
#49
Acenaphthylene
Concen: 3.664 ng
RT: 13.940 min Scan# 18
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:152 Resp: 46724

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.8	25.2
153	15.1	10.8	16.2

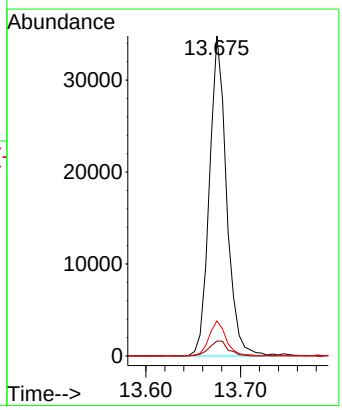


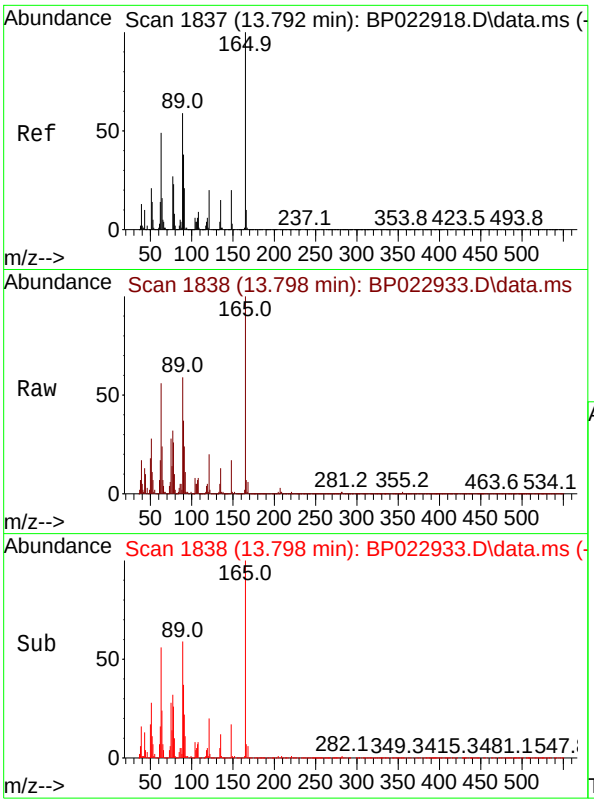


#50
Dimethylphthalate
Concen: 3.608 ng
RT: 13.675 min Scan# 1817
Delta R.T. -0.011 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:163 Resp: 43731

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.5	5.3
164	10.9	8.0	12.0



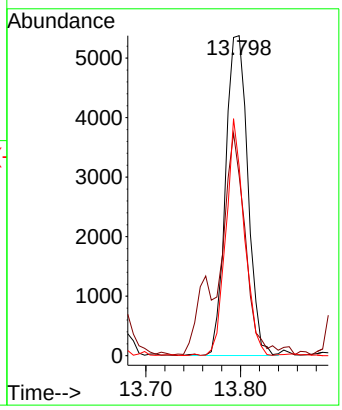


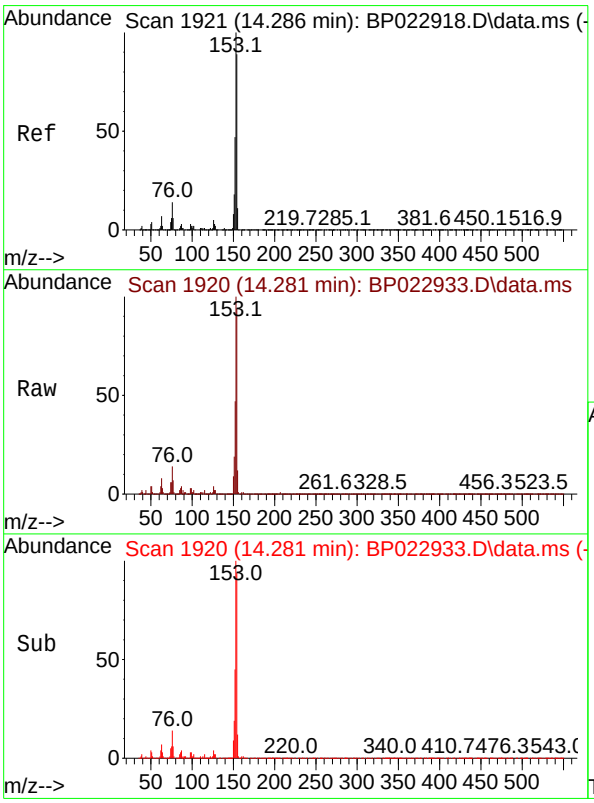
#51
2,6-Dinitrotoluene
Concen: 3.178 ng
RT: 13.798 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:165 Resp: 8757

Ion	Ratio	Lower	Upper
165	100		
63	56.2	45.1	67.7
89	59.1	46.9	70.3

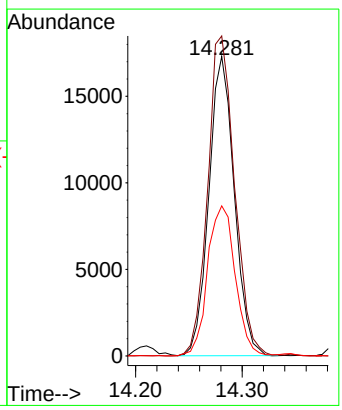


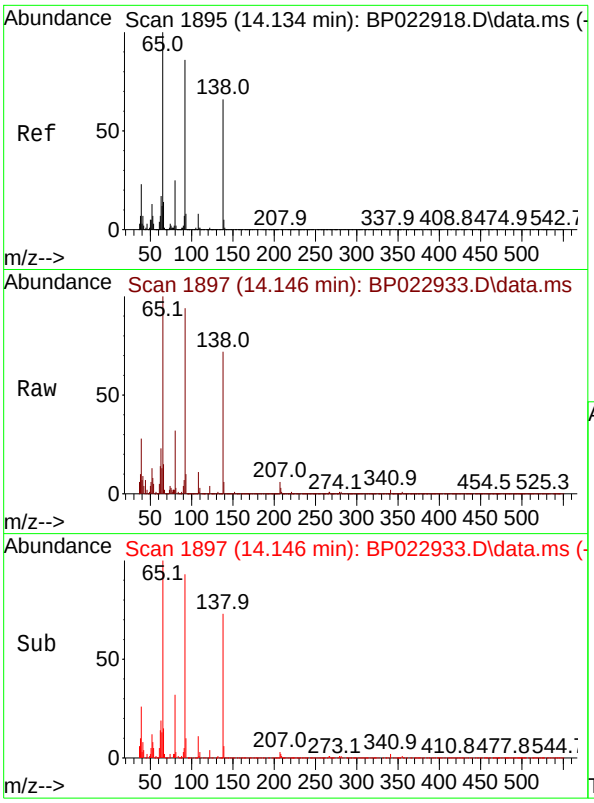


#52
Acenaphthene
Concen: 3.500 ng
RT: 14.281 min Scan# 1920
Delta R.T. -0.005 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:154 Resp: 28706

Ion	Ratio	Lower	Upper
154	100		
153	106.8	89.9	134.9
152	50.1	42.1	63.1



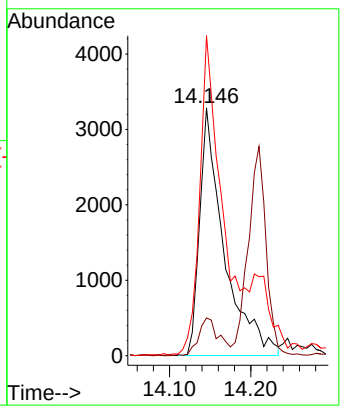


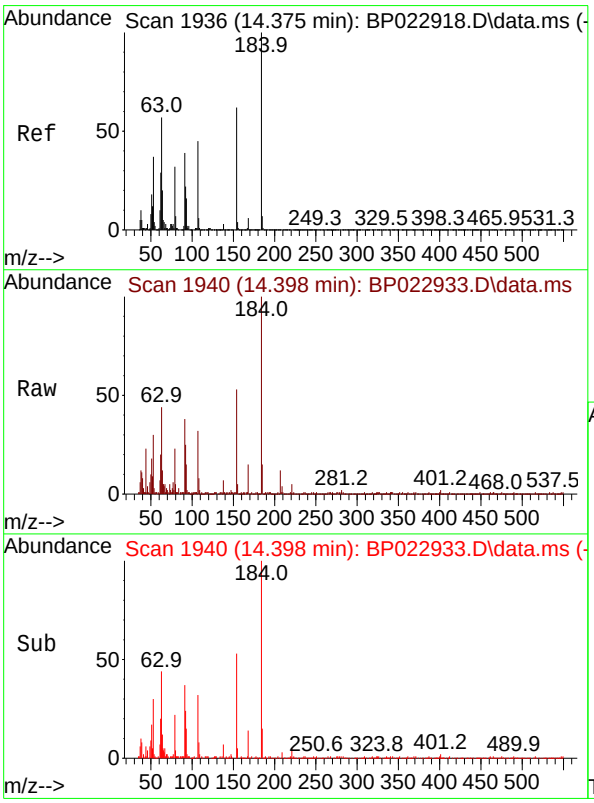
#53
3-Nitroaniline
Concen: 3.068 ng
RT: 14.146 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:138 Resp: 6869

Ion	Ratio	Lower	Upper
138	100		
108	15.3	10.2	15.2#
92	129.1	104.2	156.2

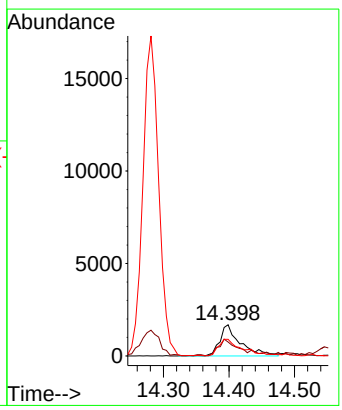


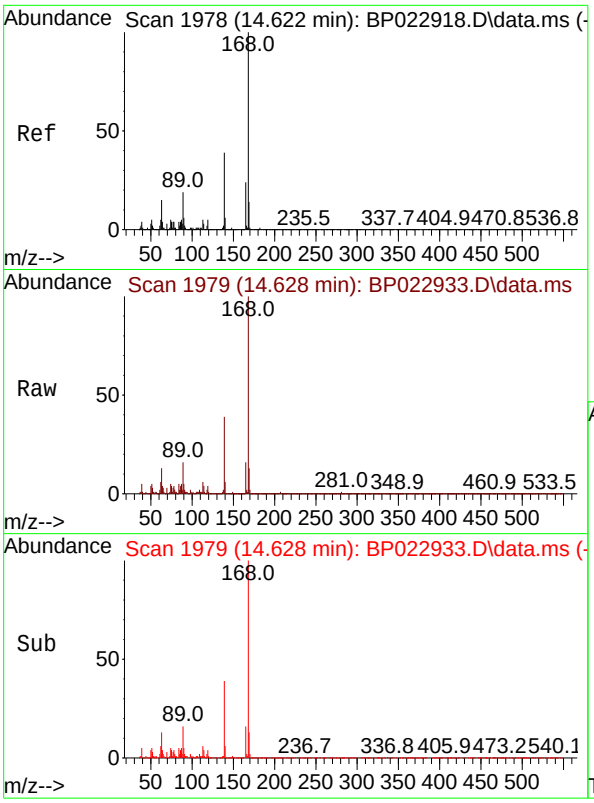


#54
2,4-Dinitrophenol
Concen: 2.137 ng
RT: 14.398 min Scan# 1940
Delta R.T. 0.023 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:184 Resp: 3654

Ion	Ratio	Lower	Upper
184	100		
63	44.4	46.3	69.5#
154	53.4	56.6	85.0#



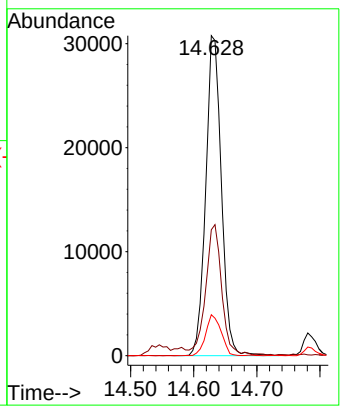


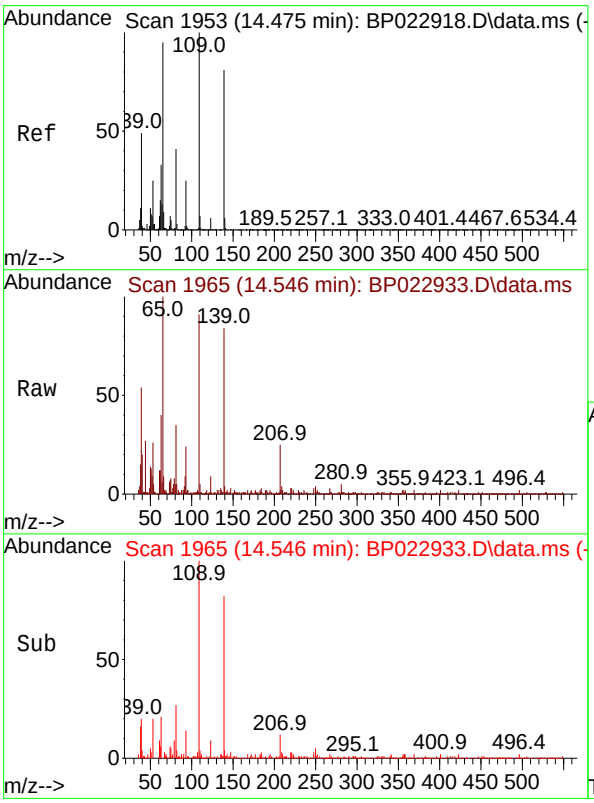
#55
Dibenzofuran
Concen: 3.676 ng
RT: 14.628 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:168 Resp: 52940

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.1	46.7
169	12.8	11.0	16.6

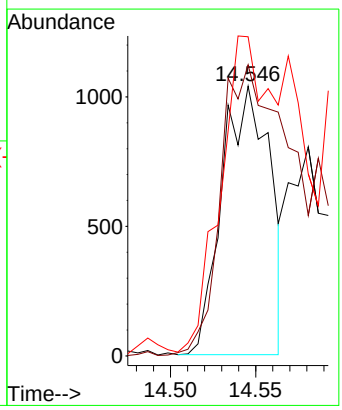


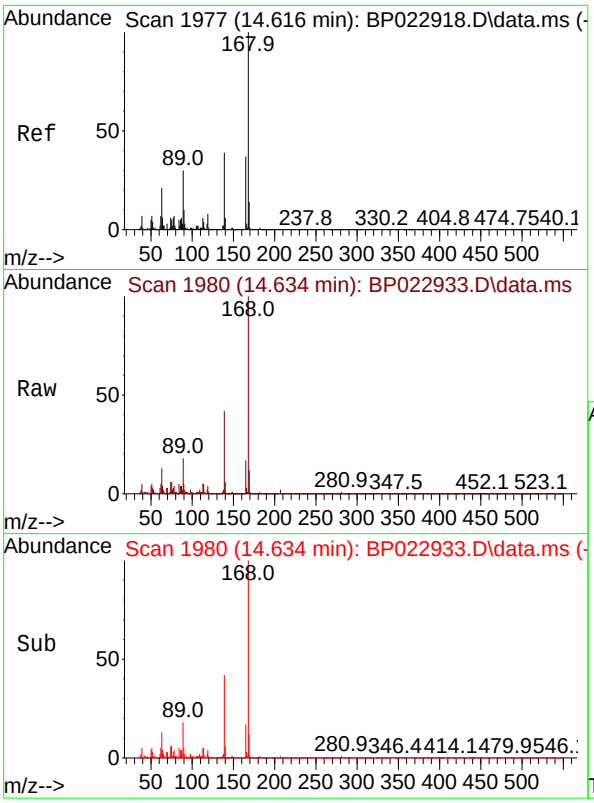


#56
4-Nitrophenol
Concen: 1.106 ng
RT: 14.546 min Scan# 1965
Delta R.T. 0.071 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:139 Resp: 2036

Ion	Ratio	Lower	Upper
139	100		
109	108.0	103.1	143.1
65	118.3	96.9	136.9



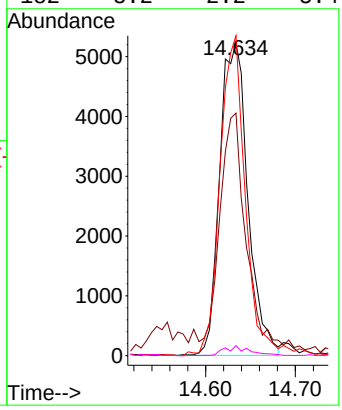


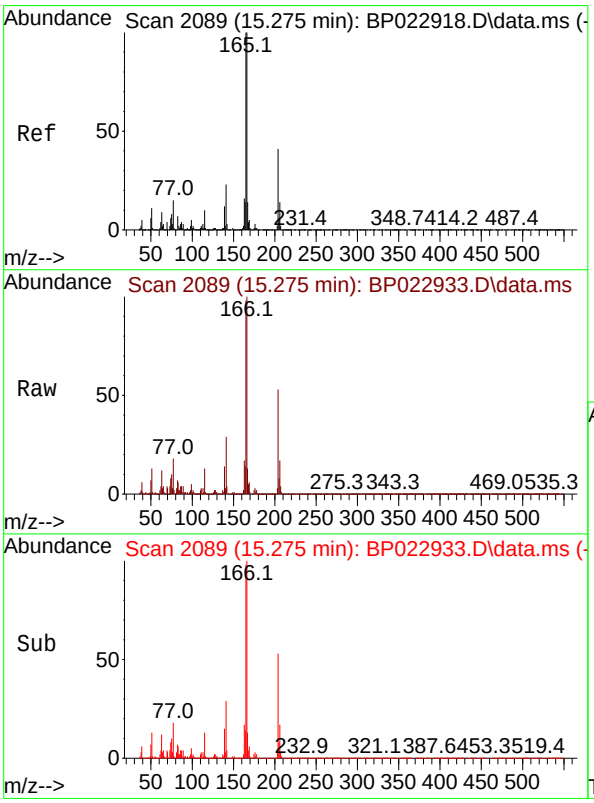
#57
2,4-Dinitrotoluene
Concen: 2.860 ng
RT: 14.634 min Scan# 1
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:165 Resp: 11395

Ion	Ratio	Lower	Upper
165	100		
63	77.5	46.5	69.7#
89	102.3	64.0	96.0#
182	3.2	2.2	3.4

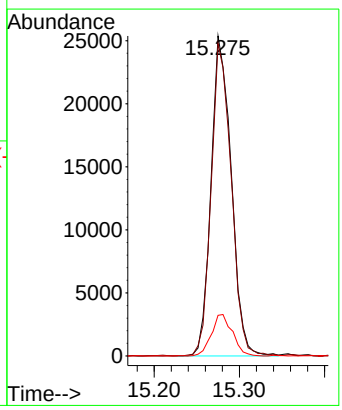


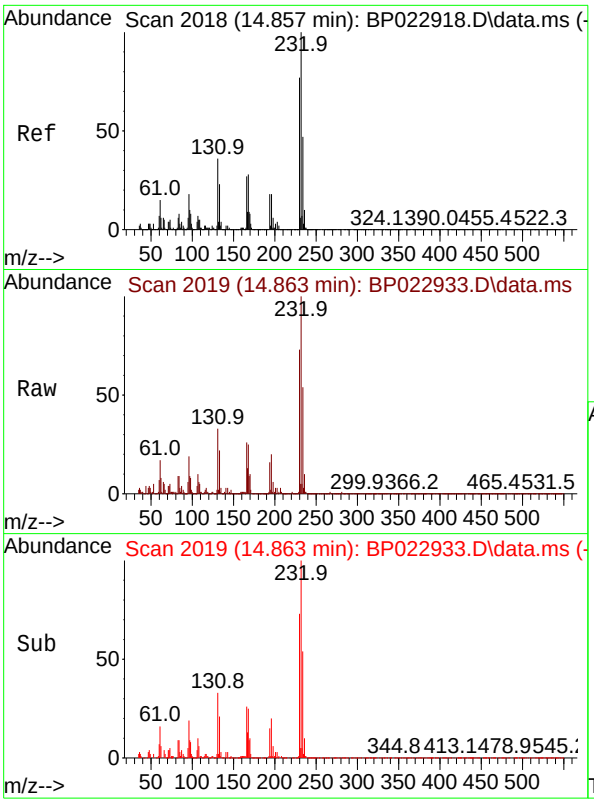


#58
Fluorene
Concen: 3.493 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:166 Resp: 41794

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.1	120.1
167	12.7	11.1	16.7



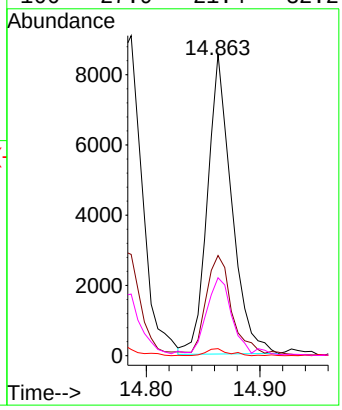


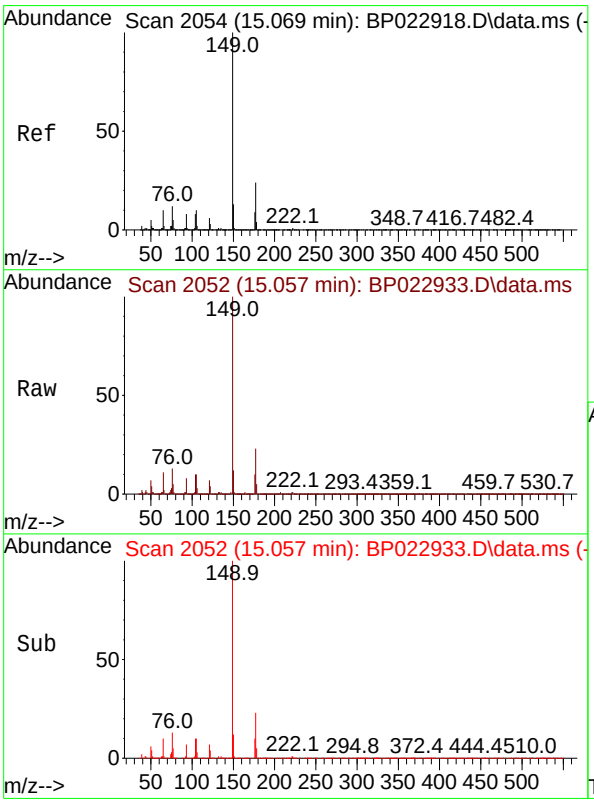
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.230 ng
RT: 14.863 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:232 Resp: 12640

Ion	Ratio	Lower	Upper
232	100		
131	35.7	28.2	42.2
130	2.1	1.7	2.5
166	27.9	21.4	32.2

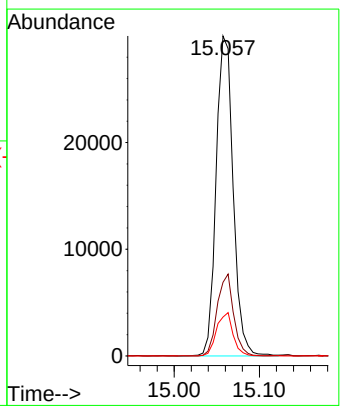


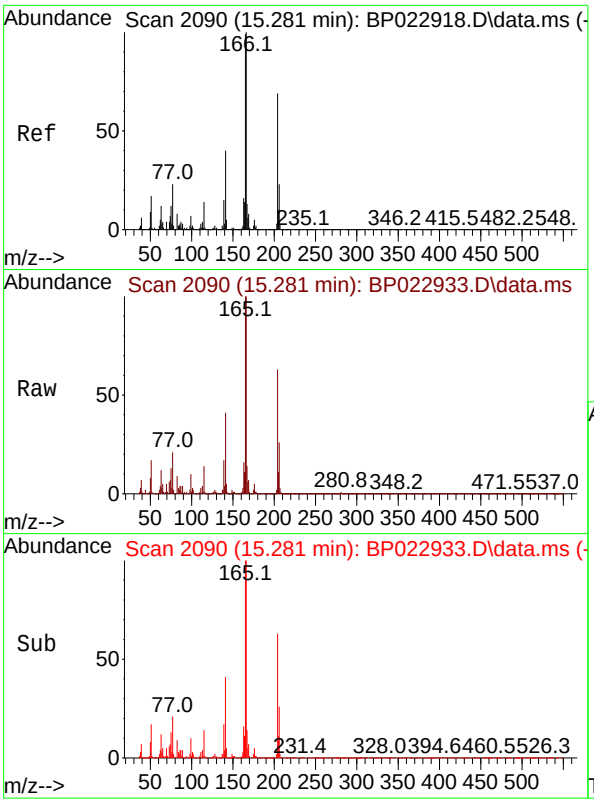


#60
Diethylphthalate
Concen: 3.453 ng
RT: 15.057 min Scan# 2052
Delta R.T. -0.011 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:149 Resp: 41619

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.9	28.3
150	12.2	10.3	15.5



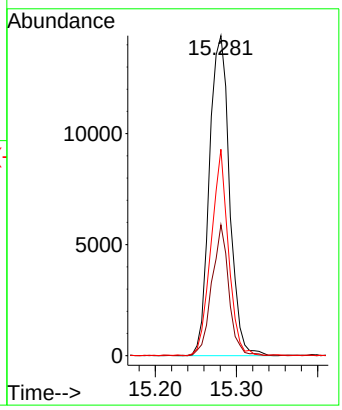


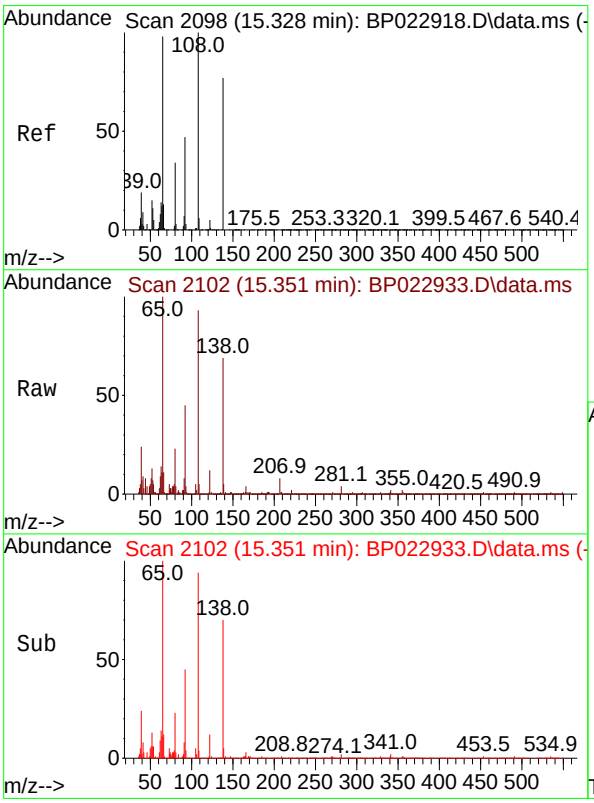
#61
4-Chlorophenyl-phenylether
Concen: 3.520 ng
RT: 15.281 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:204 Resp: 24823

Ion	Ratio	Lower	Upper
204	100		
206	40.9	26.8	40.2#
141	64.5	46.2	69.4

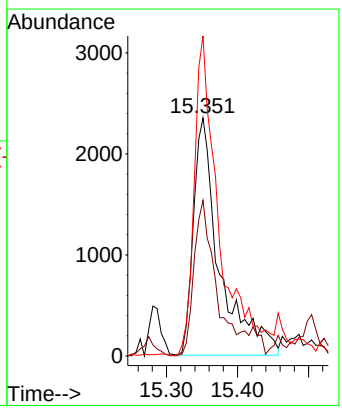


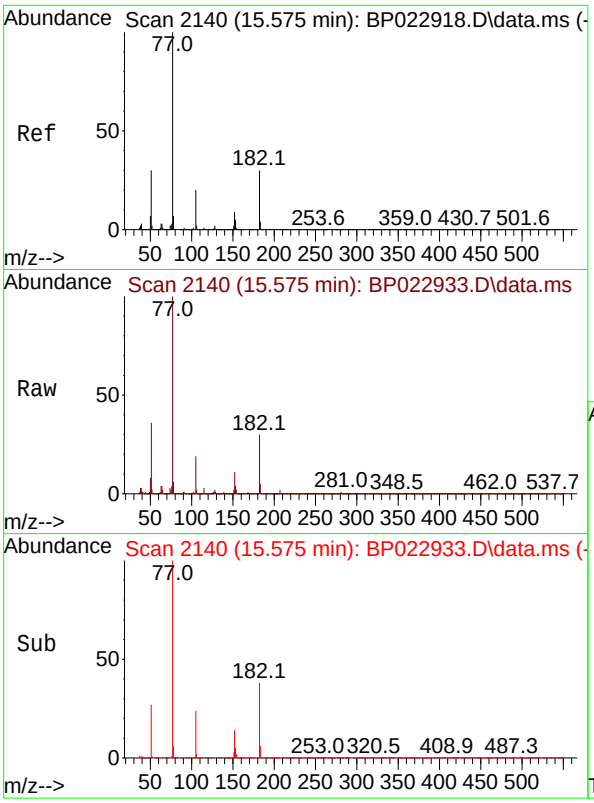


#62
4-Nitroaniline
Concen: 2.618 ng
RT: 15.351 min Scan# 2102
Delta R.T. 0.024 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:138 Resp: 6014

Ion	Ratio	Lower	Upper
138	100		
92	65.4	41.9	81.9
108	134.5	109.3	149.3



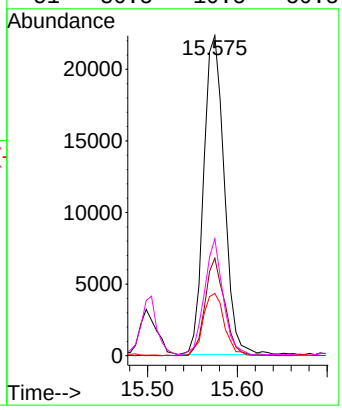


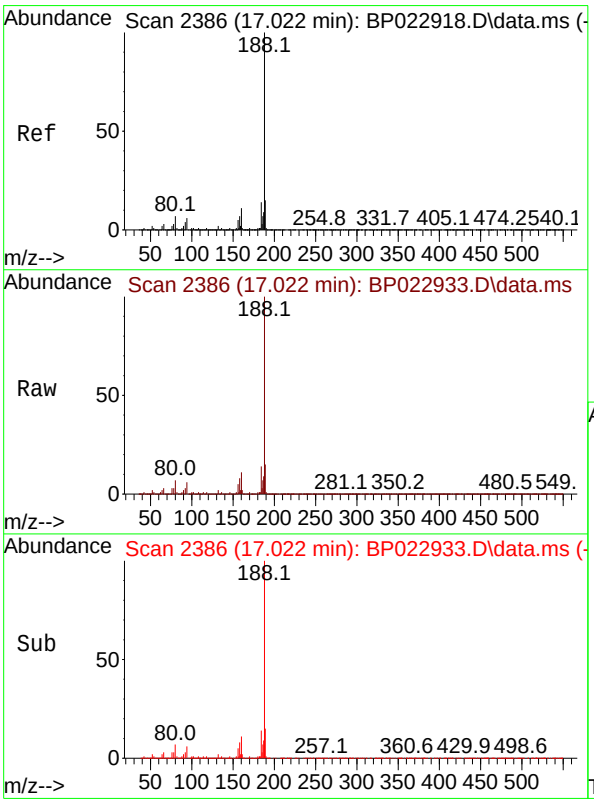
#63
Azobenzene
Concen: 3.408 ng
RT: 15.575 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion: 77 Resp: 35326

Ion	Ratio	Lower	Upper
77	100		
182	30.5	9.9	49.9
105	19.4	0.0	39.9
51	36.5	10.5	50.5

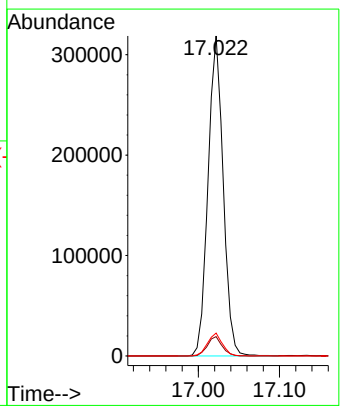


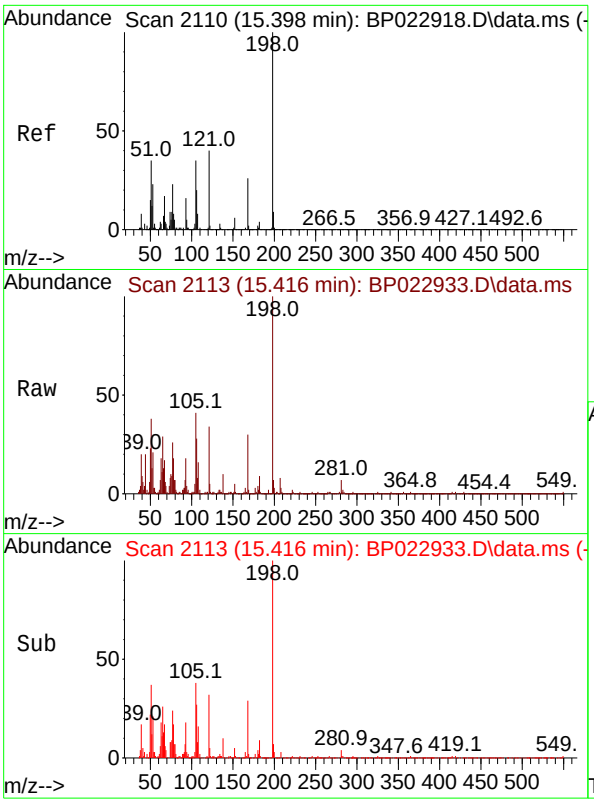


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.022 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:188 Resp: 412067

Ion	Ratio	Lower	Upper
188	100		
94	6.1	4.8	7.2
80	7.1	5.9	8.9



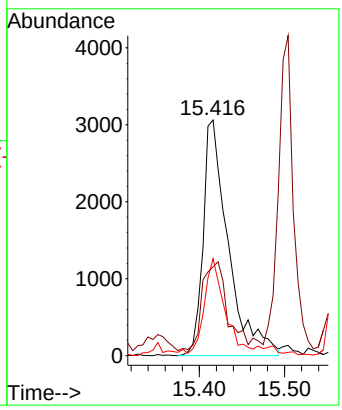


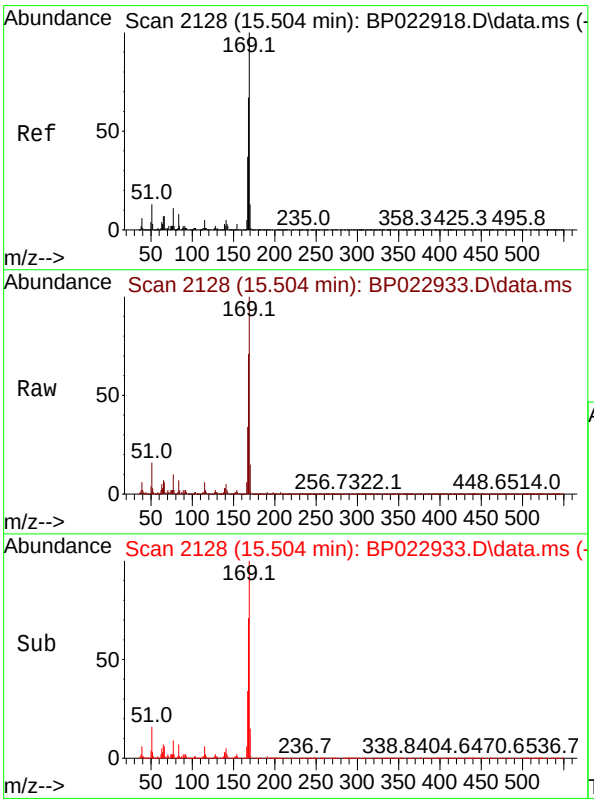
#65
4,6-Dinitro-2-methylphenol
Concen: 2.504 ng
RT: 15.416 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:198 Resp: 6278

Ion	Ratio	Lower	Upper
198	100		
51	37.7	17.4	57.4
105	41.1	15.4	55.4

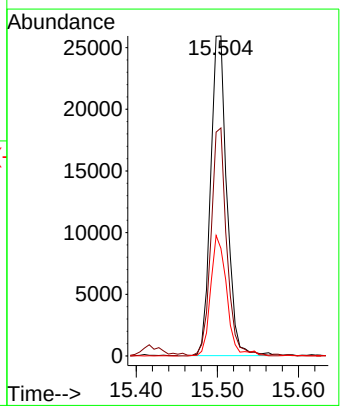


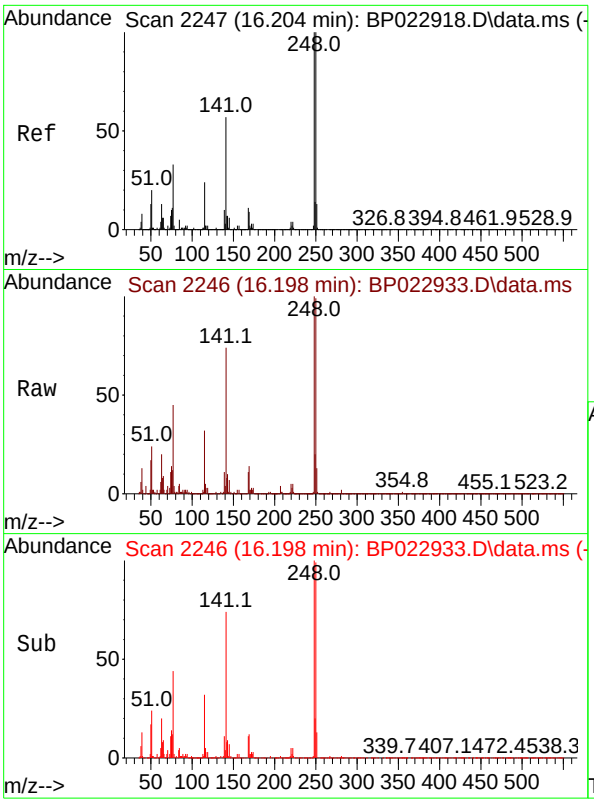


#66
n-Nitrosodiphenylamine
Concen: 3.534 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:169 Resp: 36002

Ion	Ratio	Lower	Upper
169	100		
168	71.3	53.9	80.9
167	33.6	29.4	44.0



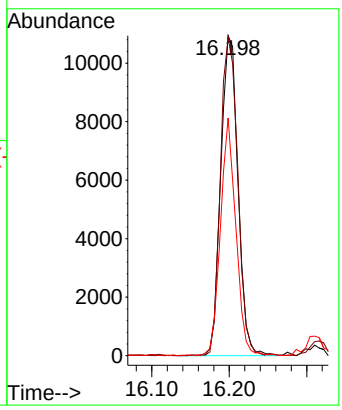


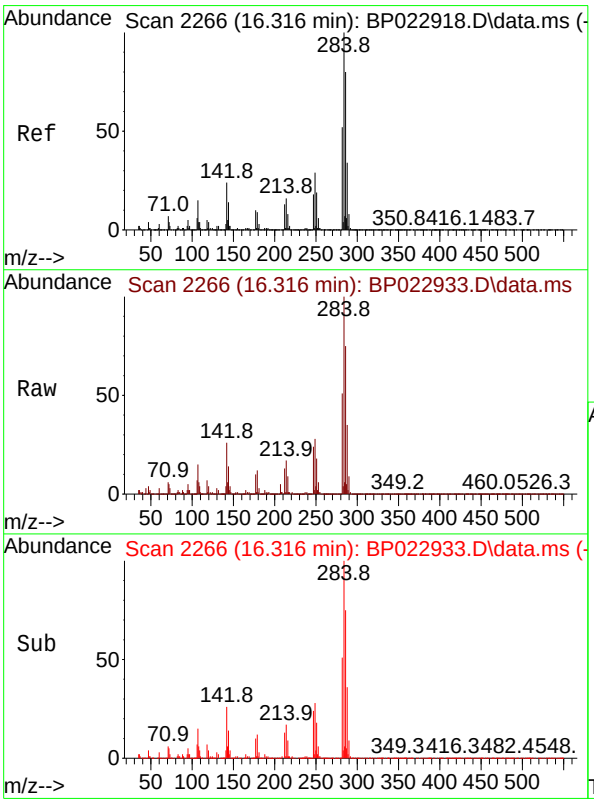
#67
4-Bromophenyl-phenylether
Concen: 3.410 ng
RT: 16.198 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:248 Resp: 16853

Ion	Ratio	Lower	Upper
248	100		
250	99.5	79.8	119.6
141	74.3	45.2	67.8#

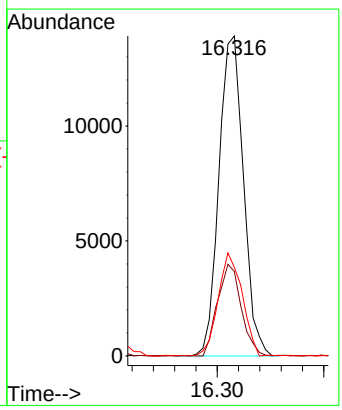


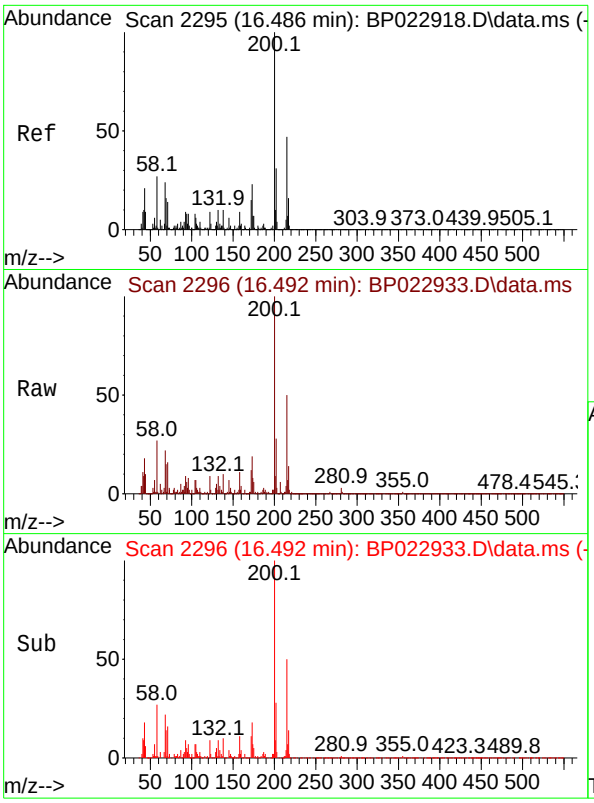


#68
Hexachlorobenzene
Concen: 3.501 ng
RT: 16.316 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:284 Resp: 22165

Ion	Ratio	Lower	Upper
284	100		
142	26.4	19.0	28.4
249	27.6	23.0	34.6



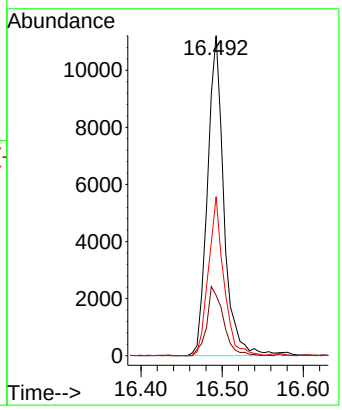


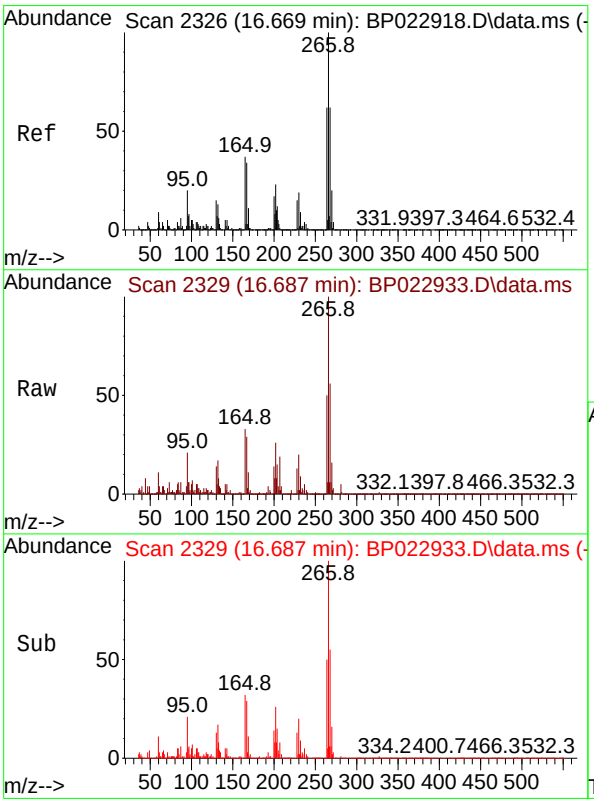
#69
Atrazine
Concen: 4.568 ng
RT: 16.492 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:200 Resp: 15687

Ion	Ratio	Lower	Upper
200	100		
173	18.9	2.7	42.7
215	49.7	27.1	67.1

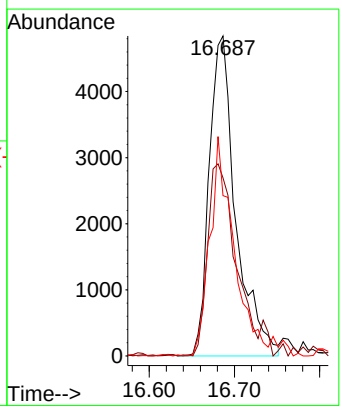


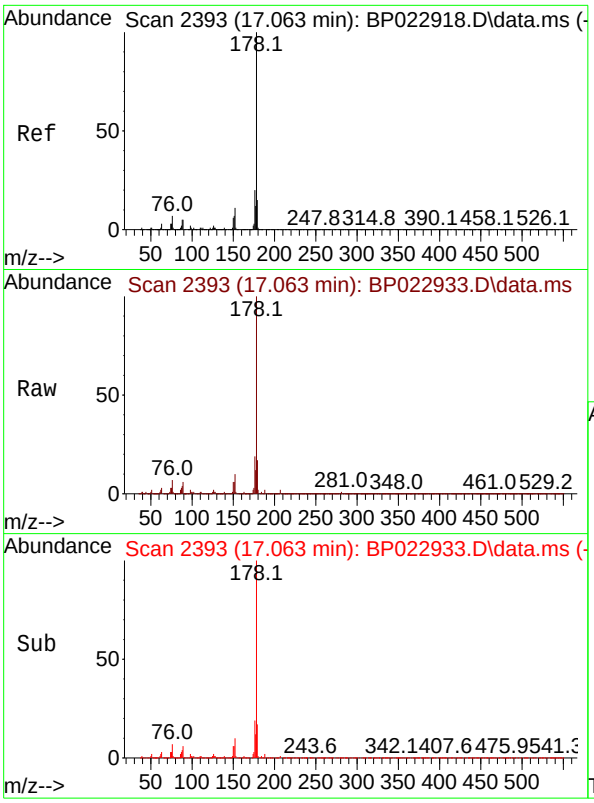


#70
Pentachlorophenol
Concen: 2.598 ng
RT: 16.687 min Scan# 2329
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:266 Resp: 10504

Ion	Ratio	Lower	Upper
266	100		
268	55.6	49.9	74.9
264	50.1	49.7	74.5



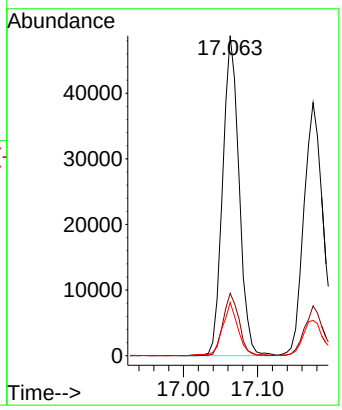


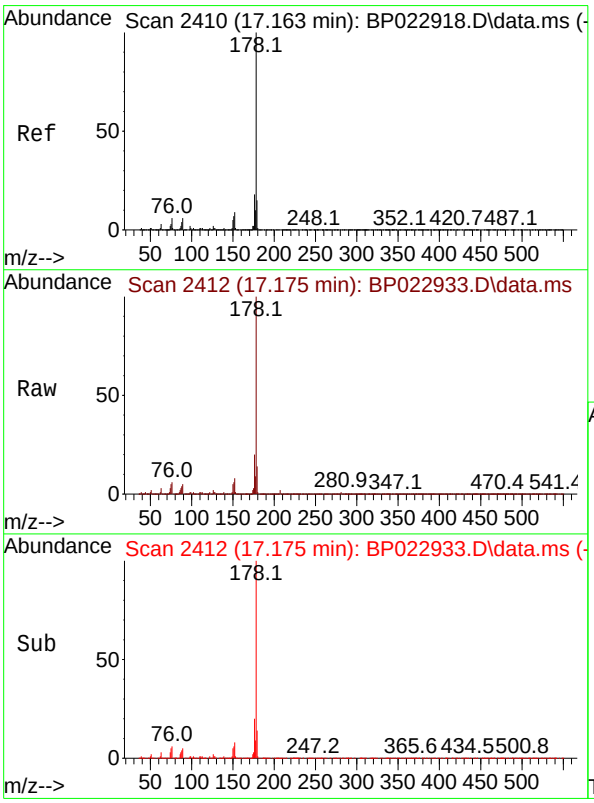
#71
Phenanthrene
Concen: 3.758 ng
RT: 17.063 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:178 Resp: 74939

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.6	23.4
179	16.6	12.0	18.0

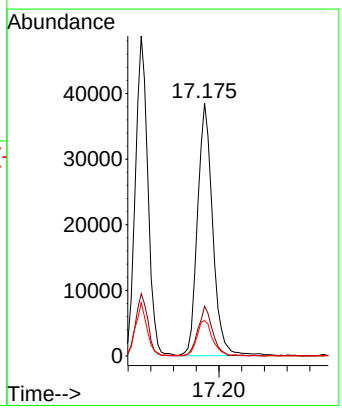


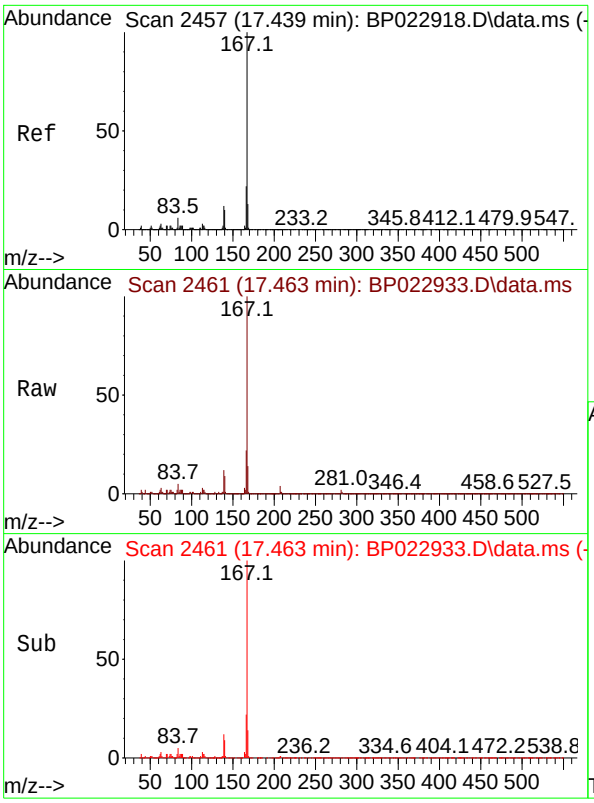


#72
Anthracene
Concen: 3.738 ng
RT: 17.175 min Scan# 2412
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:178 Resp: 71535

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.6	22.0
179	14.0	12.3	18.5



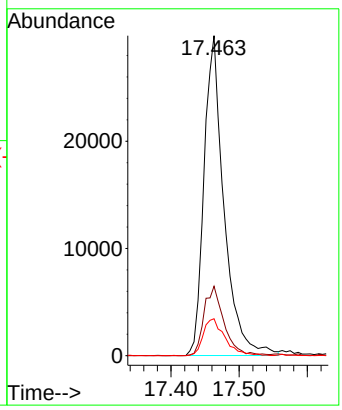


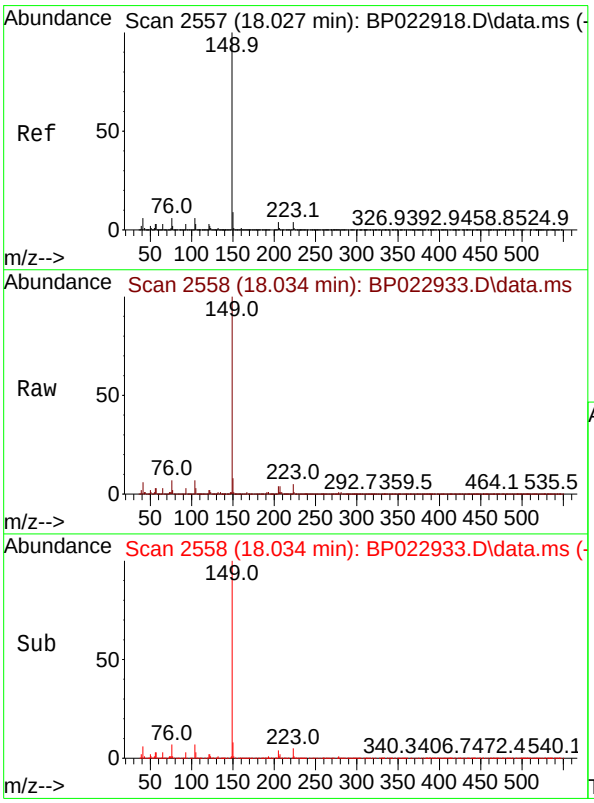
#73
Carbazole
Concen: 3.328 ng
RT: 17.463 min Scan# 2
Delta R.T. 0.024 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:167 Resp: 60832

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	11.6	10.0	15.0

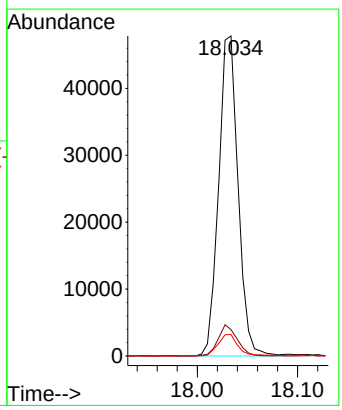


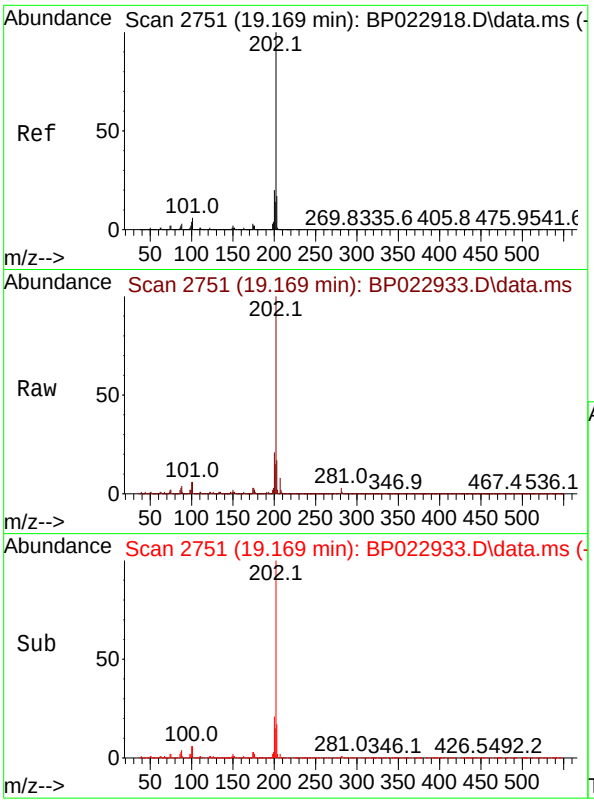


#74
Di-n-butylphthalate
Concen: 3.155 ng
RT: 18.034 min Scan# 2558
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:149 Resp: 64279

Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.2	10.8
104	6.7	4.8	7.2



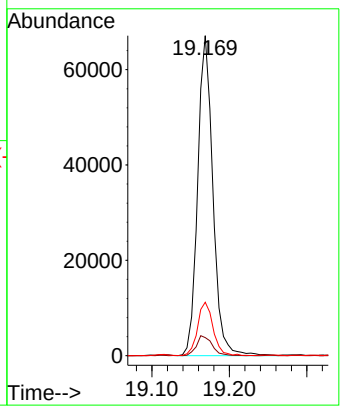


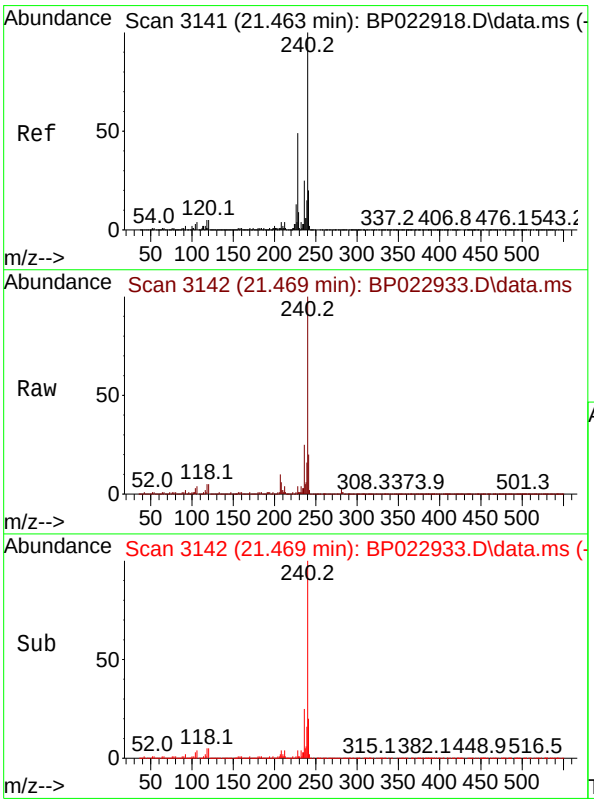
#75
Fluoranthene
Concen: 3.304 ng
RT: 19.169 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:202 Resp: 91392

Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	25.5
203	16.7	0.0	37.2

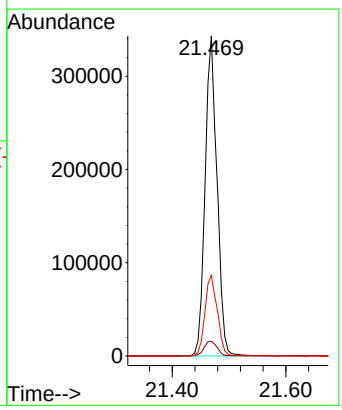


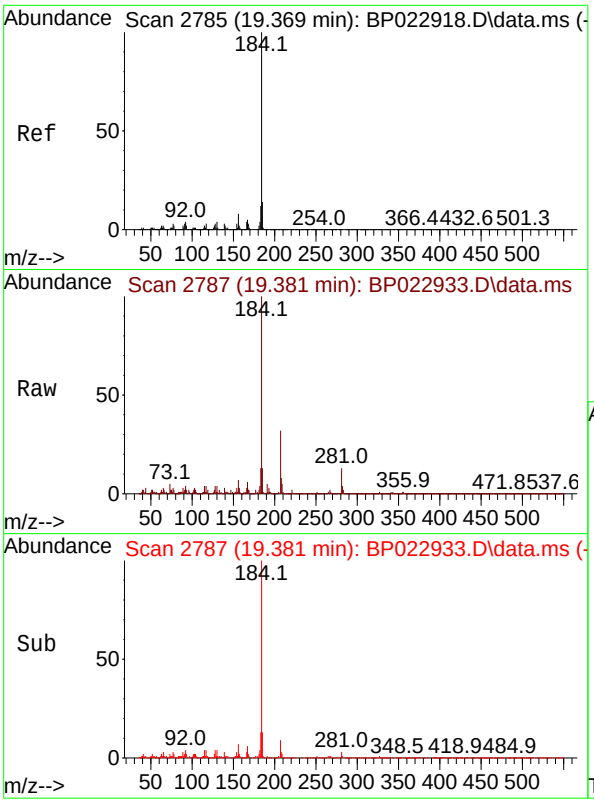


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.469 min Scan# 3142
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:240 Resp: 496962

Ion	Ratio	Lower	Upper
240	100		
120	4.6	4.2	6.2
236	25.2	20.4	30.6



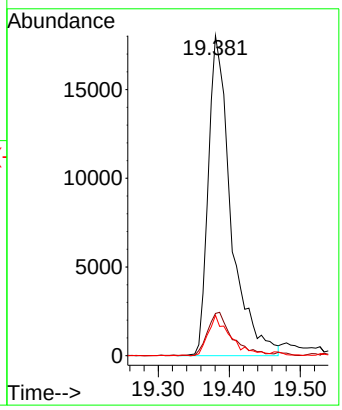


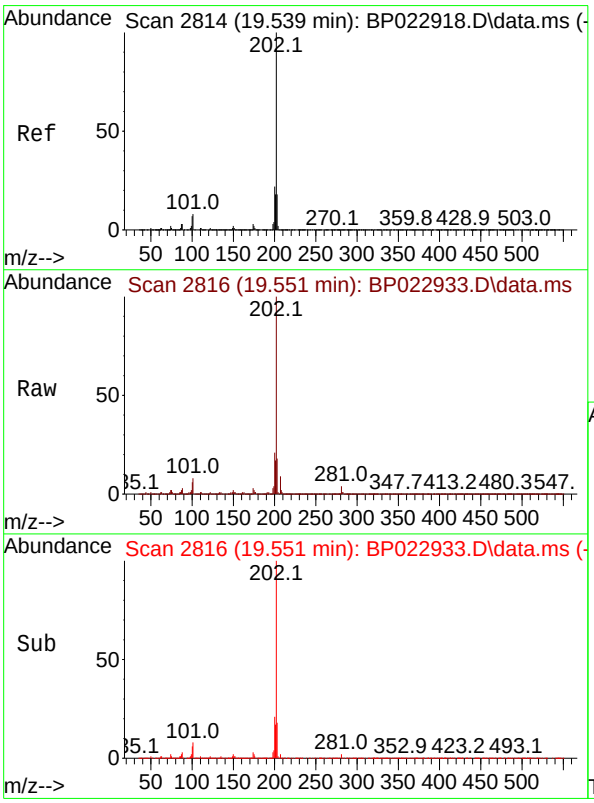
#77
Benzidine
Concen: 4.070 ng
RT: 19.381 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:184 Resp: 39964

Ion	Ratio	Lower	Upper
184	100		
185	13.2	11.3	16.9
183	12.6	9.7	14.5

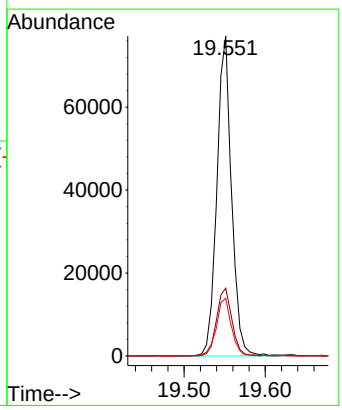


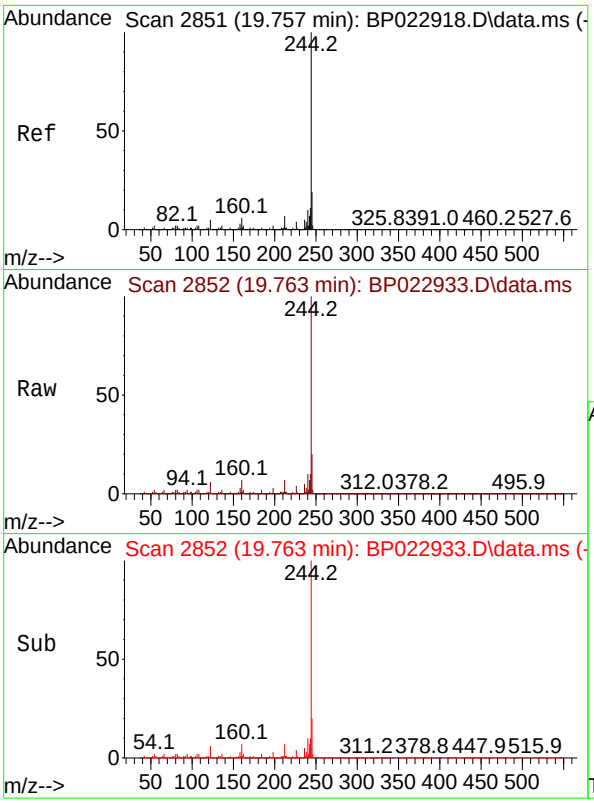


#78
Pyrene
Concen: 3.295 ng
RT: 19.551 min Scan# 2816
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:202 Resp: 96924

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.0
203	18.1	14.2	21.2



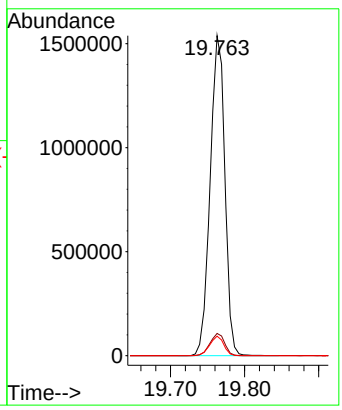


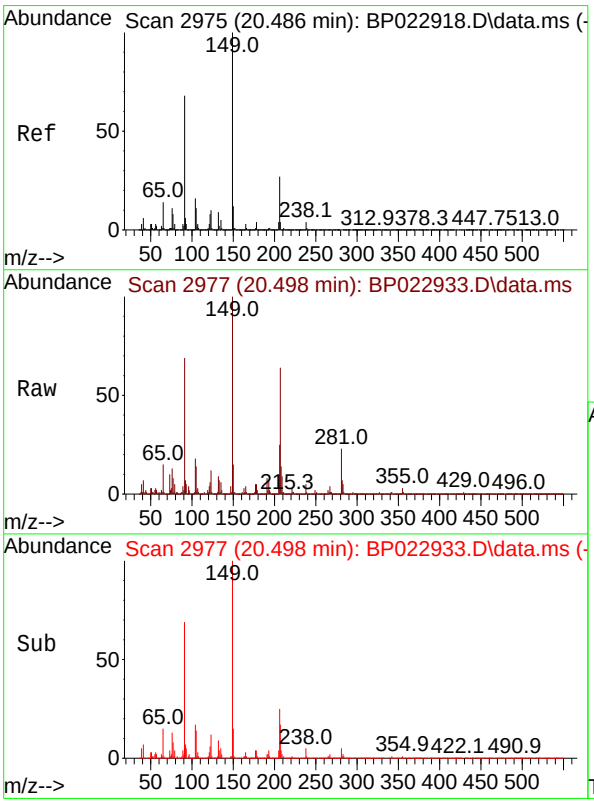
#79
Terphenyl-d14
Concen: 80.048 ng
RT: 19.763 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:244 Resp: 2118226

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.5	8.3
122	6.1	4.4	6.6

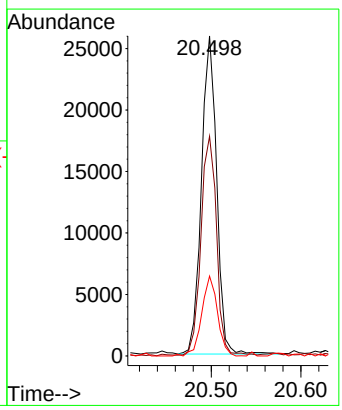


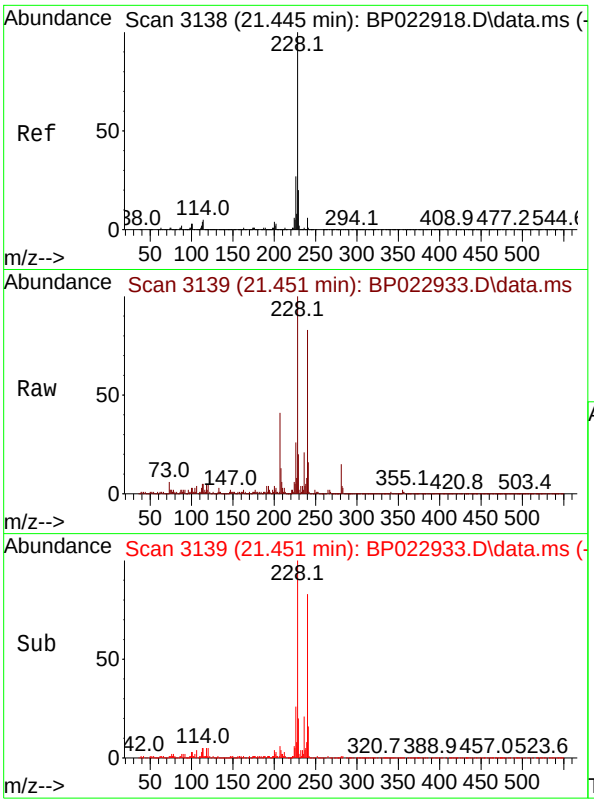


#80
Butylbenzylphthalate
Concen: 3.043 ng
RT: 20.498 min Scan# 2977
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:149 Resp: 30525

Ion	Ratio	Lower	Upper
149	100		
91	68.6	54.6	82.0
206	24.9	21.3	31.9



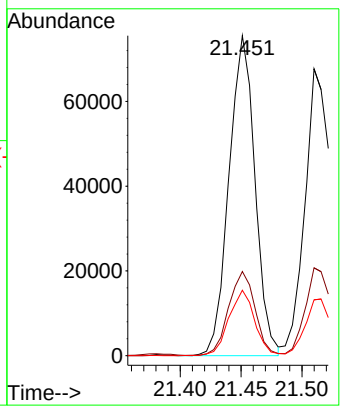


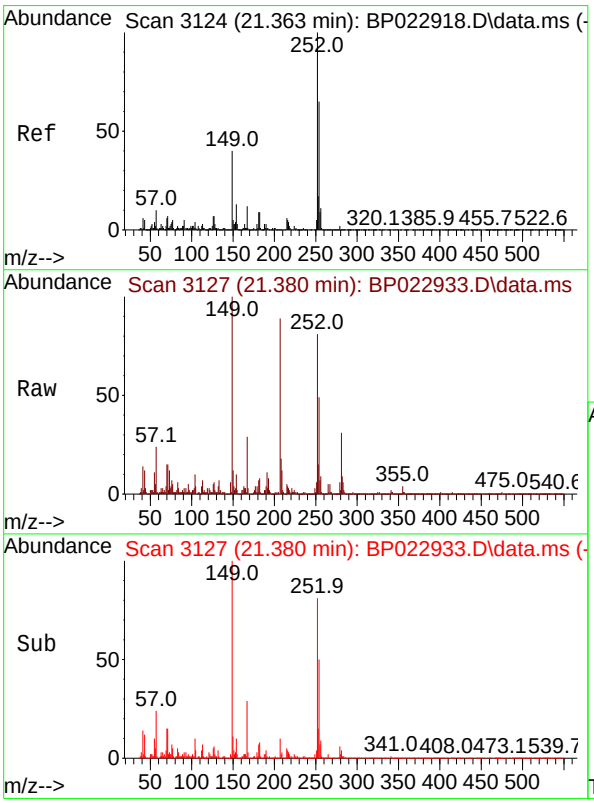
#81
Benzo(a)anthracene
Concen: 3.632 ng
RT: 21.451 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:228 Resp: 112328

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.8	32.6
229	20.5	16.0	24.0

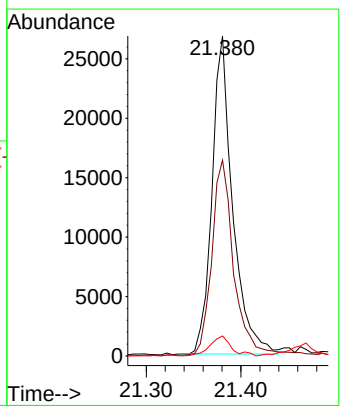


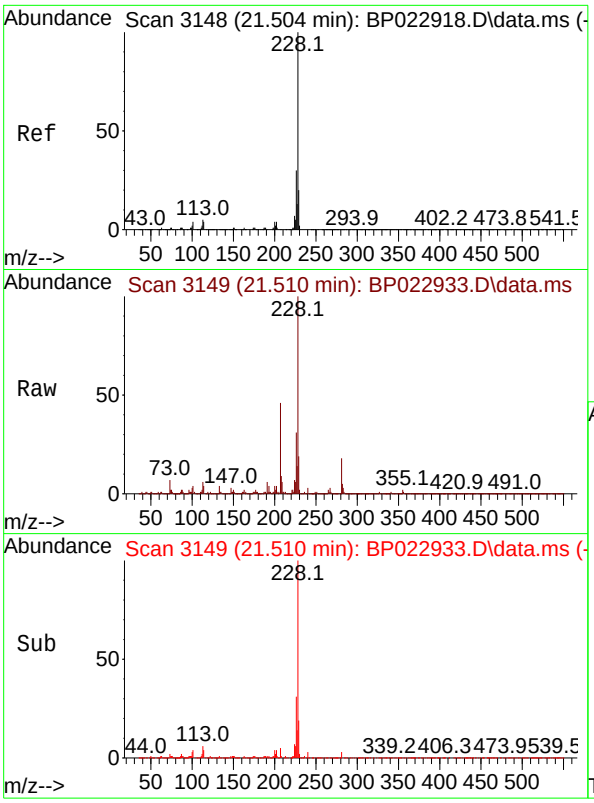


#82
3,3'-Dichlorobenzidine
Concen: 3.234 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.018 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:252 Resp: 40480

Ion	Ratio	Lower	Upper
252	100		
254	61.2	51.7	77.5
126	6.2	5.4	8.0



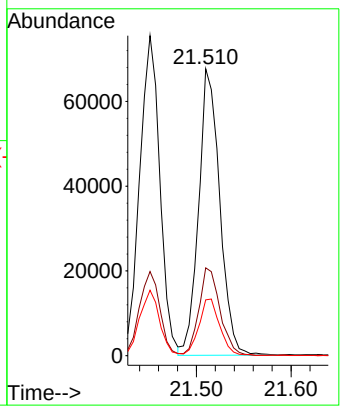


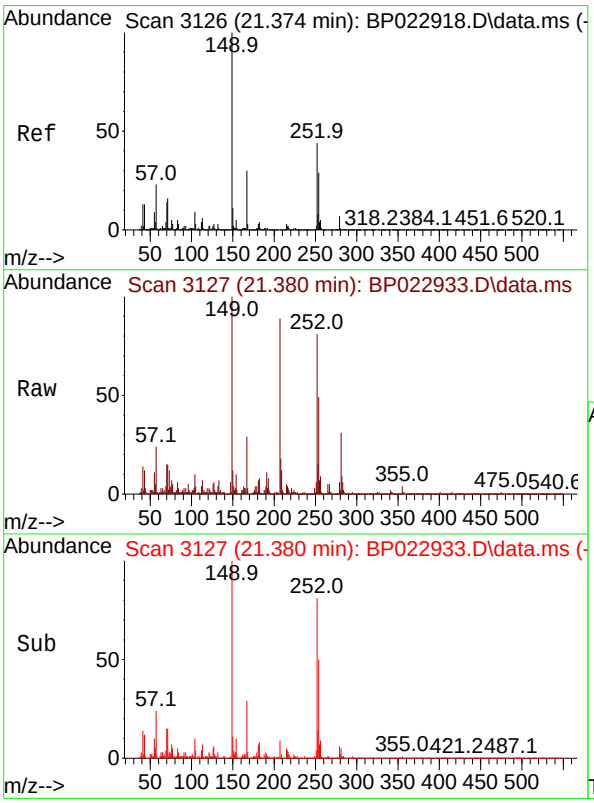
#83
Chrysene
Concen: 3.625 ng
RT: 21.510 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:228 Resp: 105014

Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.8	35.6
229	19.5	15.8	23.8

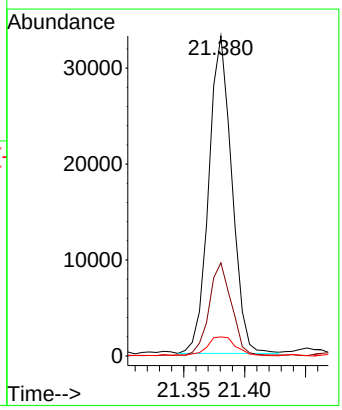


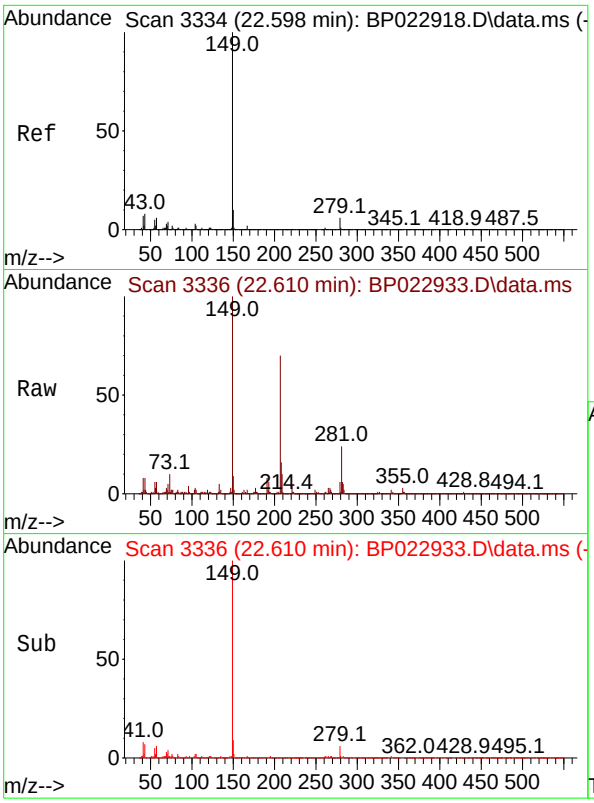


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.033 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:149 Resp: 43655

Ion	Ratio	Lower	Upper
149	100		
167	29.1	23.7	35.5
279	5.9	5.3	7.9



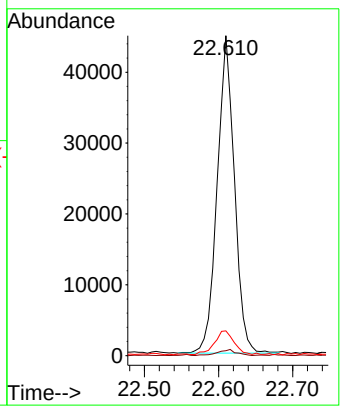


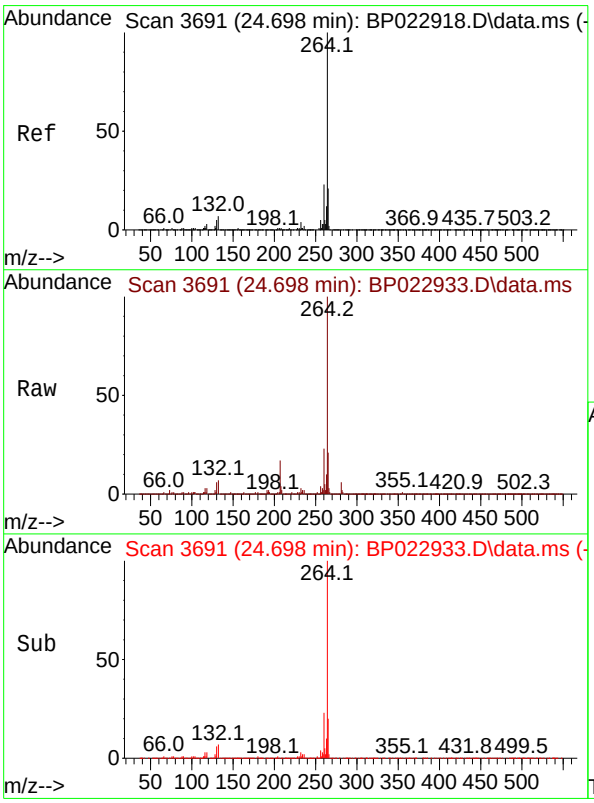
#85
Di-n-octyl phthalate
Concen: 3.011 ng
RT: 22.610 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:149 Resp: 72431

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.4	2.0
43	8.4	6.3	9.5

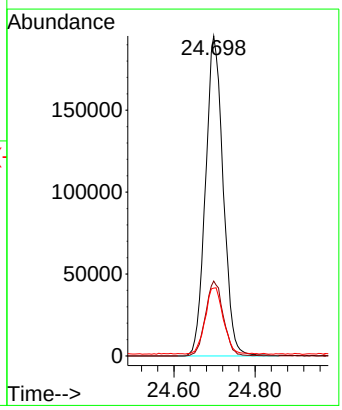


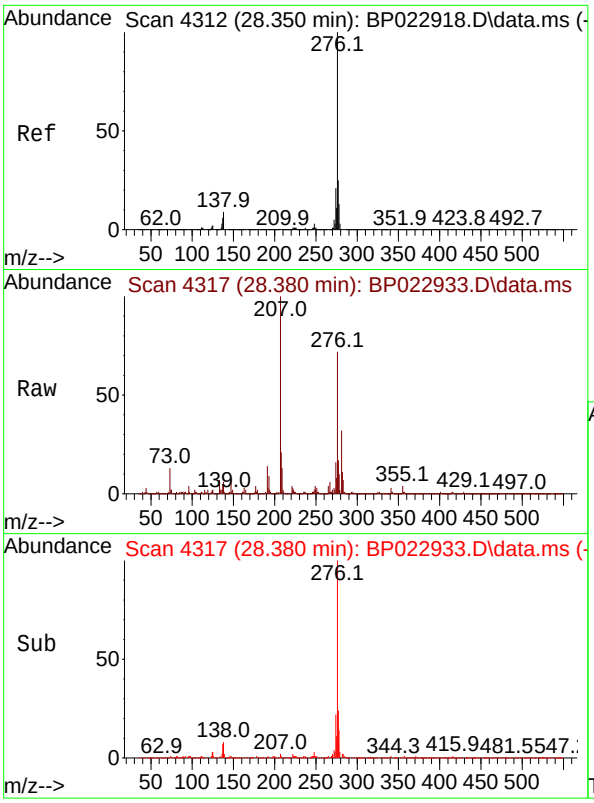


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.698 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:264 Resp: 588616

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	28.0
265	21.2	17.4	26.2



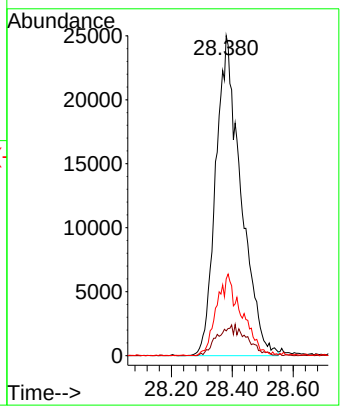


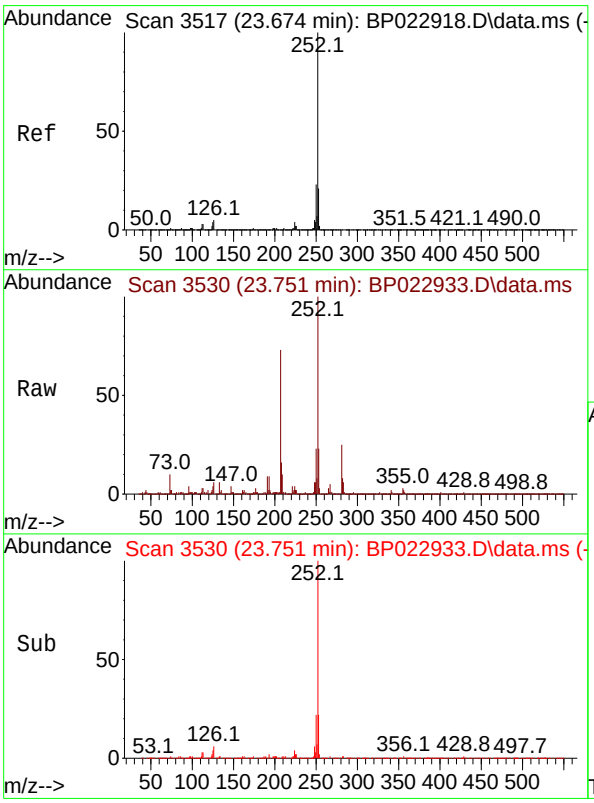
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.609 ng
RT: 28.380 min Scan# 4
Delta R.T. 0.030 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:276 Resp: 143290

Ion	Ratio	Lower	Upper
276	100		
138	6.1	8.7	13.1#
277	25.4	20.3	30.5

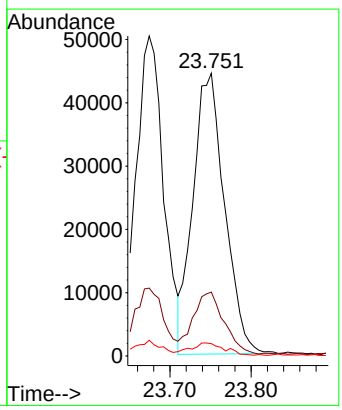


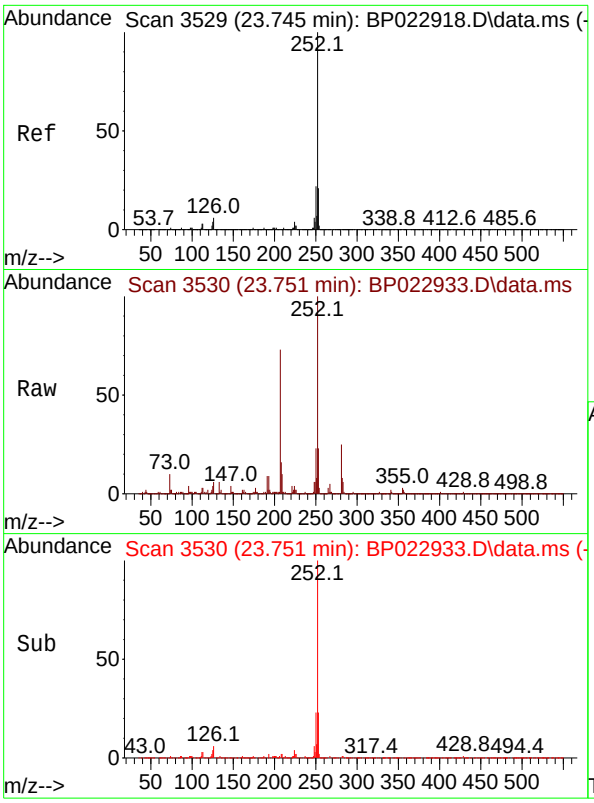


#88
Benzo(b)fluoranthene
Concen: 3.476 ng
RT: 23.751 min Scan# 3530
Delta R.T. 0.077 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:252 Resp: 120212

Ion	Ratio	Lower	Upper
252	100		
253	22.6	16.8	25.2
125	4.3	3.2	4.8



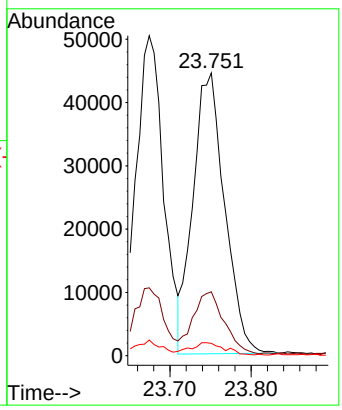


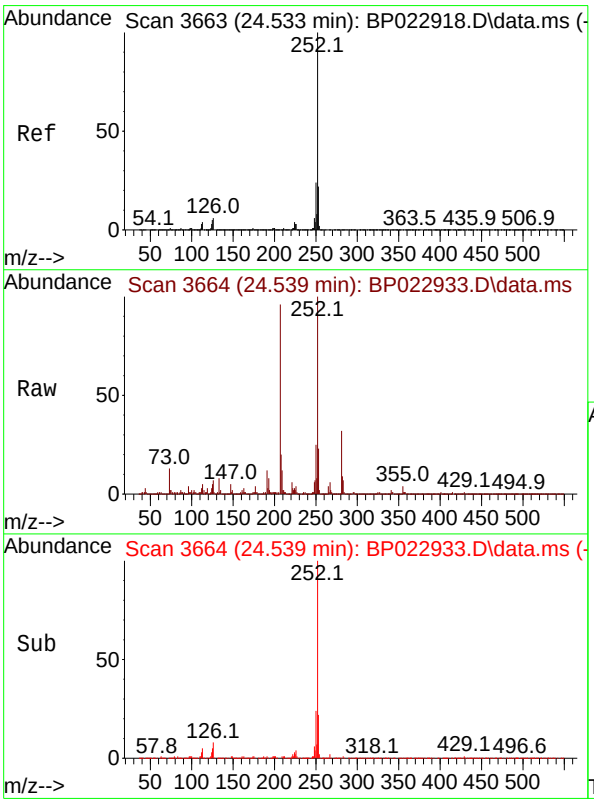
#89
Benzo(k)fluoranthene
Concen: 3.681 ng
RT: 23.751 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:252 Resp: 120212

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.6
125	4.3	3.4	5.2

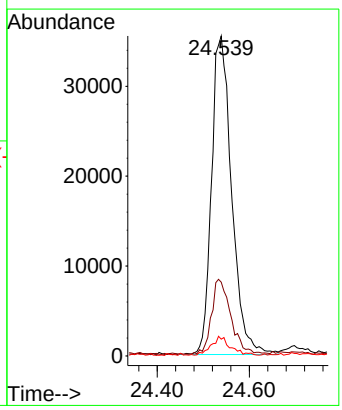


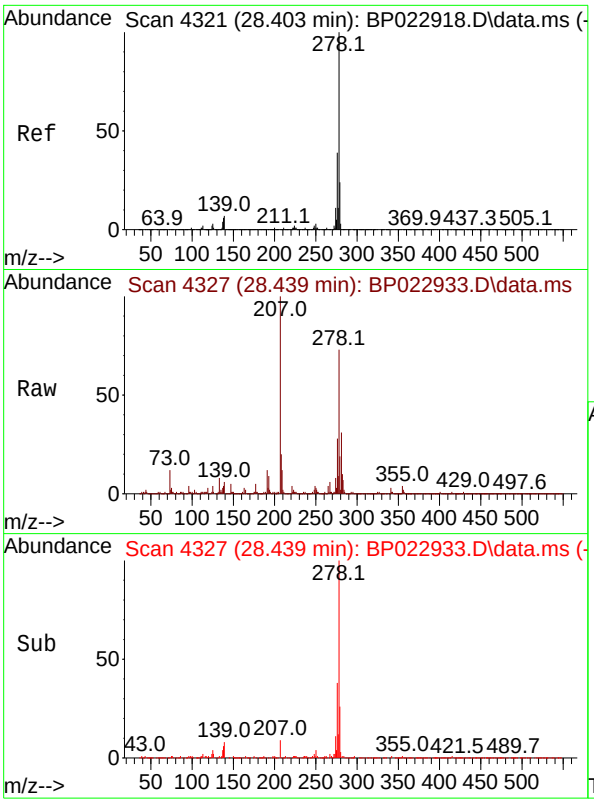


#90
Benzo(a)pyrene
Concen: 3.642 ng
RT: 24.539 min Scan# 3664
Delta R.T. 0.006 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:252 Resp: 107772

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.7	26.5
125	5.2	4.0	6.0



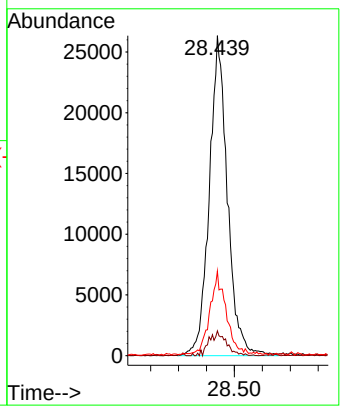


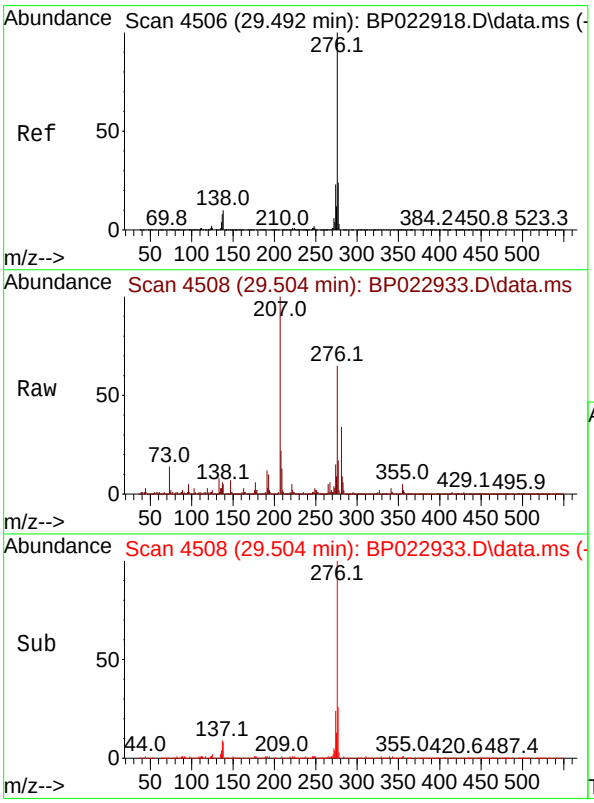
#91
Dibenzo(a,h)anthracene
Concen: 3.643 ng
RT: 28.439 min Scan# 4
Delta R.T. 0.036 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Instrument :
BNA_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:278 Resp: 118610

Ion	Ratio	Lower	Upper
278	100		
139	7.8	5.4	8.2
279	26.5	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 3.335 ng
RT: 29.504 min Scan# 4508
Delta R.T. 0.012 min
Lab File: BP022933.D
Acq: 08 Nov 2024 14:09

Tgt Ion:276 Resp: 111269

Ion	Ratio	Lower	Upper
276	100		
277	25.8	18.8	28.2
138	7.7	7.6	11.4