Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
Data File : BM027675.D
Acq On : 02 Nov 2020 13:41
Operator : JU/CG
Sample : L4214-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-MDL-WATER-01-QT4-2020

Quant Time: Nov 02 15:02:25 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 02 13:50:31 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.404	152	31375	20.00	ng		0.00
21) Naphthalene-d8	11.245	136	115463	20.00	ng		# 0.00
39) Acenaphthene-d10	15.009	164	70593	20.00	ng		0.00
64) Phenanthrene-d10	17.727	188	149227	20.00	ng		0.00
76) Chrysene-d12	21.827	240	142427	20.00	ng		0.00
86) Perylene-d12	24.279	264	142070	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.869	112	282469	142.25	ng		0.00
7) Phenol-d6	7.522	99	374471	134.18	ng		0.00
23) Nitrobenzene-d5	9.580	82	281063	111.05	ng		0.00
42) 2,4,6-Tribromophenol	16.480	330	131356	155.83	ng		0.00
45) 2-Fluorobiphenyl	13.651	172	568360	114.88	ng		0.00
79) Terphenyl-d14	20.286	244	828432	114.74	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.575	88	3044	3.57	ng	#	66
3) Pyridine	4.028	79	8034	3.29	ng	#	54
4) n-Nitrosodimethylamine	3.928	42	5493	3.62	ng	#	44
6) Aniline	7.704	93	12457	3.96	ng		98
8) 2-Chlorophenol	7.951	128	7561	3.79	ng		90
9) Benzaldehyde	7.516	77	8521	5.93	ng		97
10) Phenol	7.545	94	9612	3.64	ng		85
11) bis(2-Chloroethyl)ether	7.798	93	7720	3.81	ng		90
12) 1,3-Dichlorobenzene	8.286	146	9169	3.77	ng		95
13) 1,4-Dichlorobenzene	8.439	146	9424	3.85	ng		93
14) 1,2-Dichlorobenzene	8.763	146	8696	3.74	ng		94
15) Benzyl Alcohol	8.628	79	7856	3.52	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.928	45	12078	3.73	ng		72
17) 2-Methylphenol	8.828	107	6247	3.52	ng		98
18) Hexachloroethane	9.510	117	3582	3.70	ng	#	81
19) n-Nitroso-di-n-propyla...	9.204	70	6601	3.62	ng	#	66
20) 3+4-Methylphenols	9.157	107	8196	3.47	ng		87
22) Acetophenone	9.228	105	13282	4.05	ng	#	85
24) Nitrobenzene	9.622	77	12518	4.81	ng	#	95
25) Isophorone	10.145	82	17711	4.03	ng		99
26) 2-Nitrophenol	10.345	139	3071	3.59	ng	#	80
27) 2,4-Dimethylphenol	10.380	122	9052	5.38	ng		92
28) bis(2-Chloroethoxy)met...	10.622	93	9654	3.65	ng		95
29) 2,4-Dichlorophenol	10.874	162	6909	3.80	ng		92
30) 1,2,4-Trichlorobenzene	11.098	180	8443	3.81	ng		99
31) Naphthalene	11.292	128	23346	3.83	ng		99
32) Benzoic acid	10.380	122	9052	9.15	ng	#	13
33) 4-Chloroaniline	11.386	127	9536	3.55	ng	#	91
34) Hexachlorobutadiene	11.580	225	5324	3.70	ng		95
35) Caprolactam	12.104	113	1841	3.04	ng	#	54
36) 4-Chloro-3-methylphenol	12.468	107	7370	3.48	ng		94
37) 2-Methylnaphthalene	13.092	142	15445	3.57	ng		93
38) 1-Methylnaphthalene	13.092	142	15445	3.76	ng	#	96
40) 1,2,4,5-Tetrachloroben...	13.233	216	9114	4.09	ng	#	98
41) Hexachlorocyclopentadiene	13.215	237	5818	4.79	ng		98
43) 2,4,6-Trichlorophenol	13.457	196	5059	3.49	ng		98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
Data File : BM027675.D
Acq On : 02 Nov 2020 13:41
Operator : JU/CG
Sample : L4214-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Quant Time: Nov 02 15:02:25 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 02 13:50:31 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.521	196	5347	3.44	ng		95
46) 1,1'-Biphenyl	13.857	154	22358	4.14	ng		97
47) 2-Chloronaphthalene	13.904	162	16954	3.79	ng		98
48) 2-Nitroaniline	14.080	65	4422	2.94	ng		88
49) Acenaphthylene	14.739	152	25865	3.83	ng		96
50) Dimethylphthalate	14.451	163	20898	3.69	ng	#	96
51) 2,6-Dinitrotoluene	14.568	165	3651	3.29	ng		93
52) Acenaphthene	15.080	154	17216	3.89	ng		89
53) 3-Nitroaniline	14.892	138	3541	2.81	ng	#	95
54) 2,4-Dinitrophenol	15.086	184	1215	2.59	ng	#	1
55) Dibenzofuran	15.404	168	25535	3.88	ng		94
56) 4-Nitrophenol	15.168	139	2658	2.60	ng	#	80
57) 2,4-Dinitrotoluene	15.345	165	4335	2.88	ng	#	84
58) Fluorene	16.045	166	21147	3.92	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.615	232	4131	3.03	ng	#	85
60) Diethylphthalate	15.792	149	21305	3.70	ng		95
61) 4-Chlorophenyl-phenyle...	16.033	204	10229	3.68	ng		88
62) 4-Nitroaniline	16.033	138	4136	2.90	ng		86
63) Azobenzene	16.321	77	22485	3.77	ng		89
65) 4,6-Dinitro-2-methylph...	16.092	198	1881	3.13	ng	#	77
66) n-Nitrosodiphenylamine	16.233	169	17067	3.79	ng		94
67) 4-Bromophenyl-phenylether	16.915	248	6360	3.99	ng		85
68) Hexachlorobenzene	17.039	284	7368	3.98	ng	#	90
69) Atrazine	17.162	200	5478	3.59	ng		87
70) Pentachlorophenol	17.362	266	3312	3.30	ng		89
71) Phenanthrene	17.768	178	31446	3.73	ng		97
72) Anthracene	17.856	178	31331	3.81	ng		99
73) Carbazole	18.109	167	28433	3.63	ng		96
74) Di-n-butylphthalate	18.656	149	32337	3.52	ng	#	95
75) Fluoranthene	19.739	202	36784	3.72	ng		99
77) Benzidine	19.903	184	16065	3.96	ng		98
78) Pyrene	20.097	202	37553	3.80	ng		100
80) Butylbenzylphthalate	20.956	149	10976	2.94	ng		95
81) Benzo(a)anthracene	21.809	228	36469	3.79	ng		99
82) 3,3'-Dichlorobenzidine	21.727	252	12645	3.83	ng	#	94
83) Chrysene	21.862	228	34963	3.77	ng		98
84) Bis(2-ethylhexyl)phtha...	21.715	149	19379	3.55	ng		94
85) Di-n-octyl phthalate	22.656	149	30574	3.31	ng	#	83
87) Indeno(1,2,3-cd)pyrene	26.815	276	37088	3.57	ng		95
88) Benzo(b)fluoranthene	23.532	252	36537	3.77	ng		99
89) Benzo(k)fluoranthene	23.580	252	34621	3.76	ng		95
90) Benzo(a)pyrene	24.168	252	31516	3.53	ng	#	96
91) Dibenzo(a,h)anthracene	26.838	278	31101	3.66	ng		99
92) Benzo(g,h,i)perylene	27.603	276	30673	3.69	ng	#	91

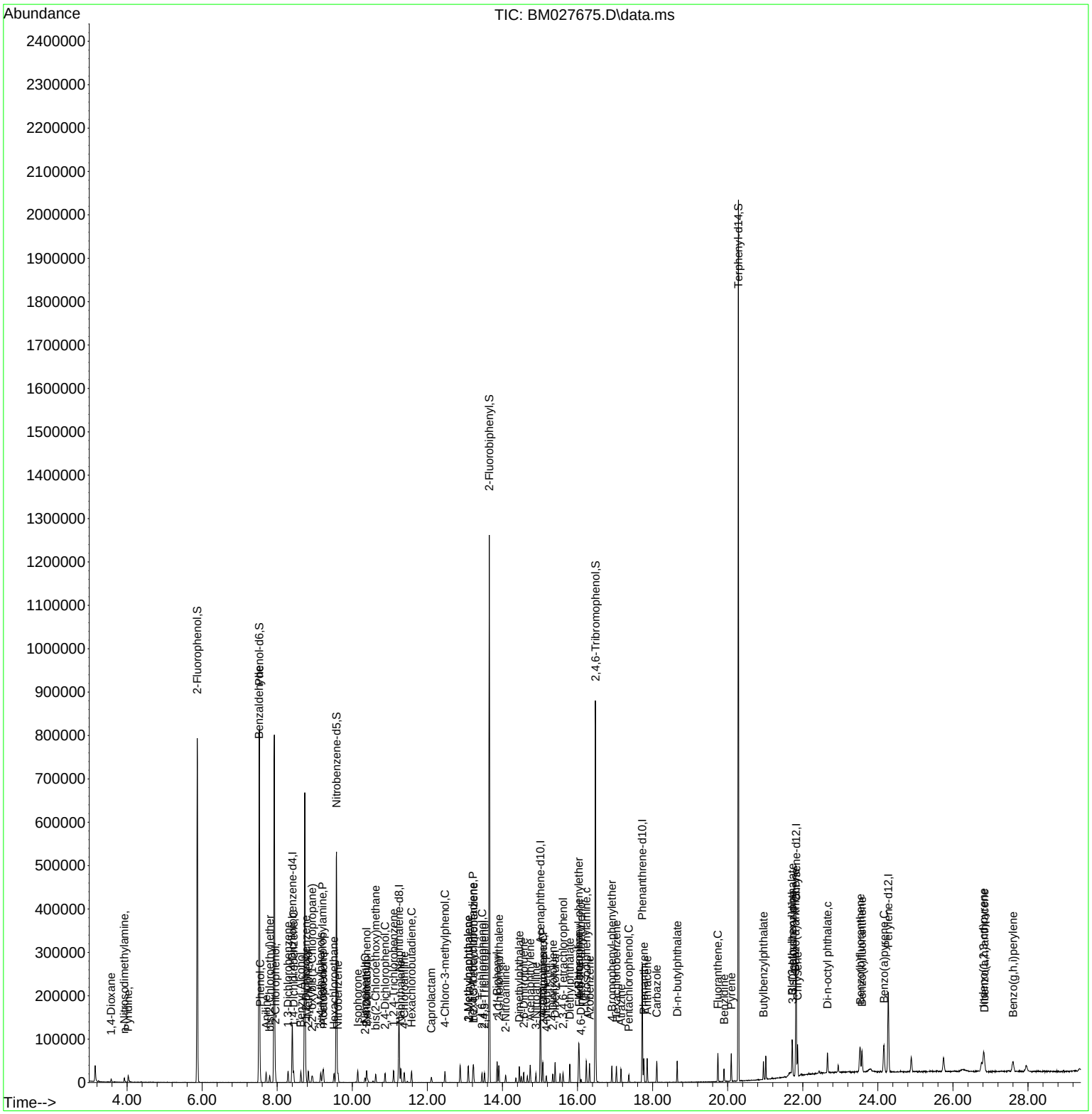
(#) = qualifier out of range (m) = manual integration (+) = signals summed

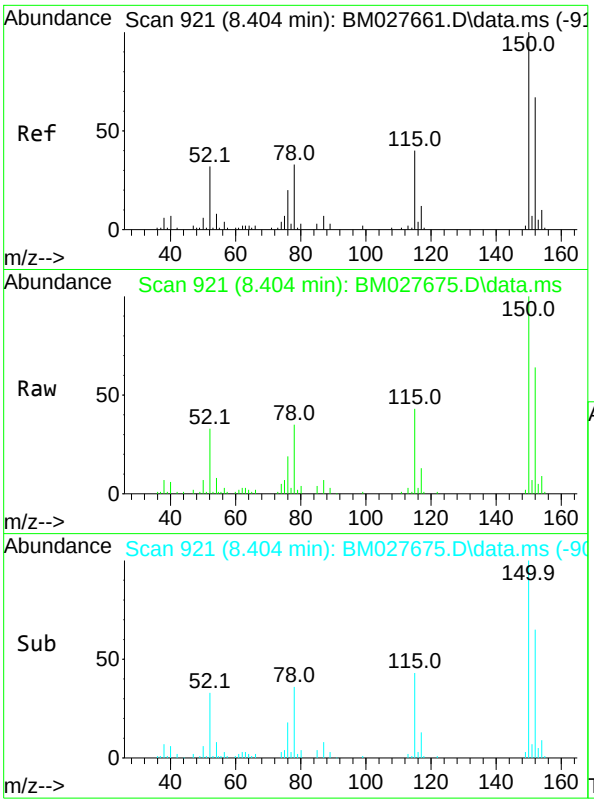
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110220\
Data File : BM027675.D
Acq On : 02 Nov 2020 13:41
Operator : JU/CG
Sample : L4214-07
Misc : LOD-MDL-WATER 4PPM
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Quant Time: Nov 02 15:02:25 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 02 13:50:31 2020
Response via : Initial Calibration

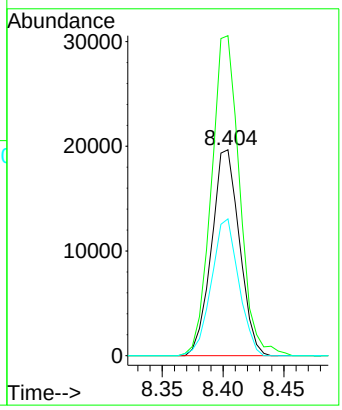




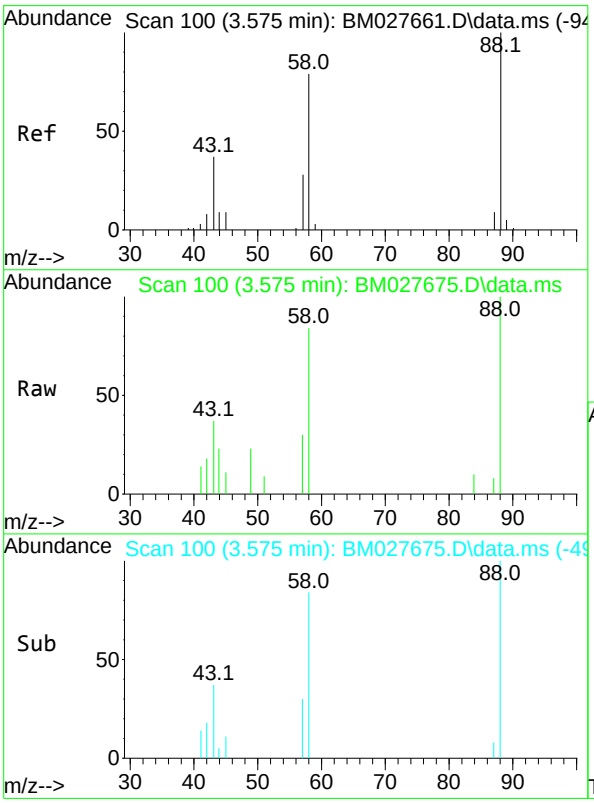
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:152 Resp: 31375

Ion	Ratio	Lower	Upper
152	100		
150	155.4	120.6	181.0
115	66.4	47.2	70.8



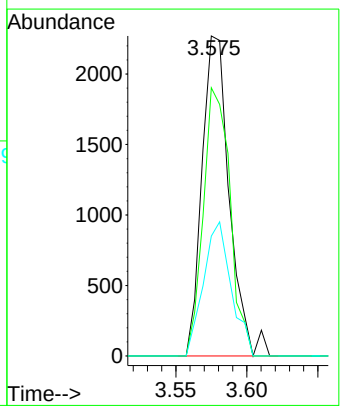
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

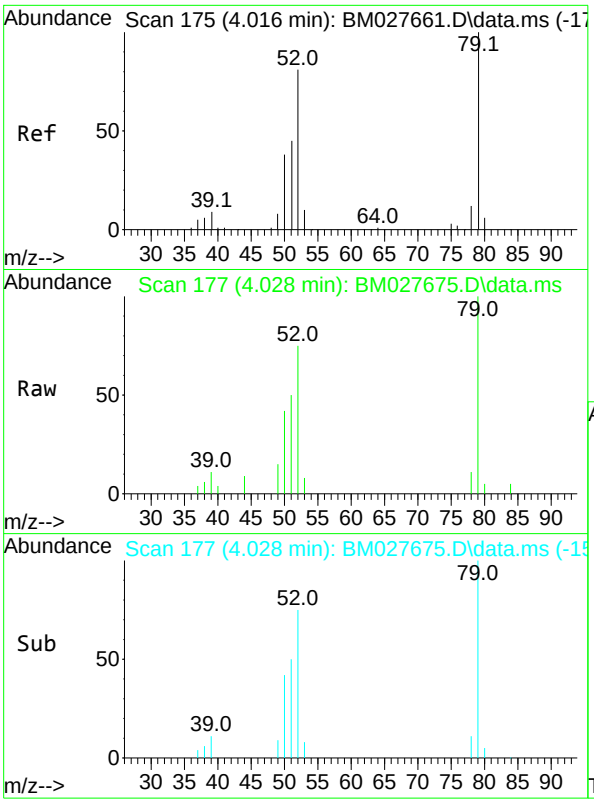


#2
1,4-Dioxane
Concen: 3.57 ng
RT: 3.575 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 88 Resp: 3044

Ion	Ratio	Lower	Upper
88	100		
58	81.7	46.2	69.2#
43	42.4	19.0	28.6#

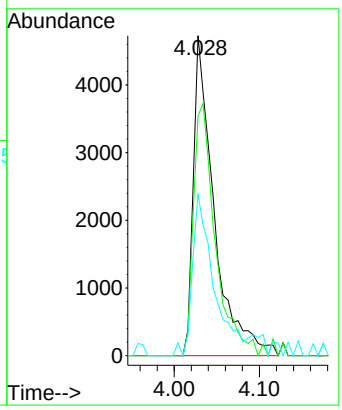


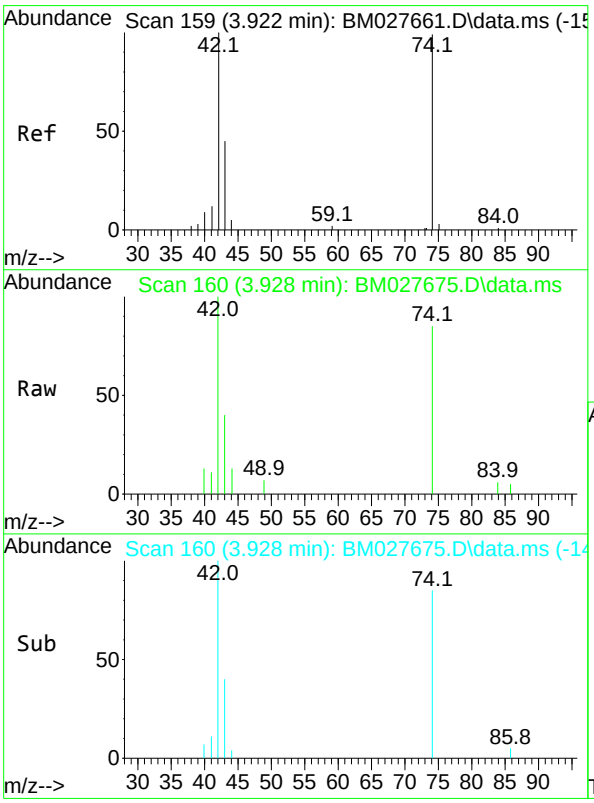


#3
Pyridine
Concen: 3.29 ng
RT: 4.028 min Scan# 177
Delta R.T. 0.012 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 79 Resp: 8034

Ion	Ratio	Lower	Upper
79	100		
52	74.9	35.8	53.8#
51	50.4	21.0	31.6#

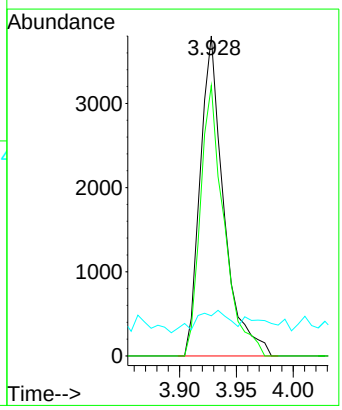




#4
n-Nitrosodimethylamine
Concen: 3.62 ng
RT: 3.928 min Scan# 160
Delta R.T. 0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

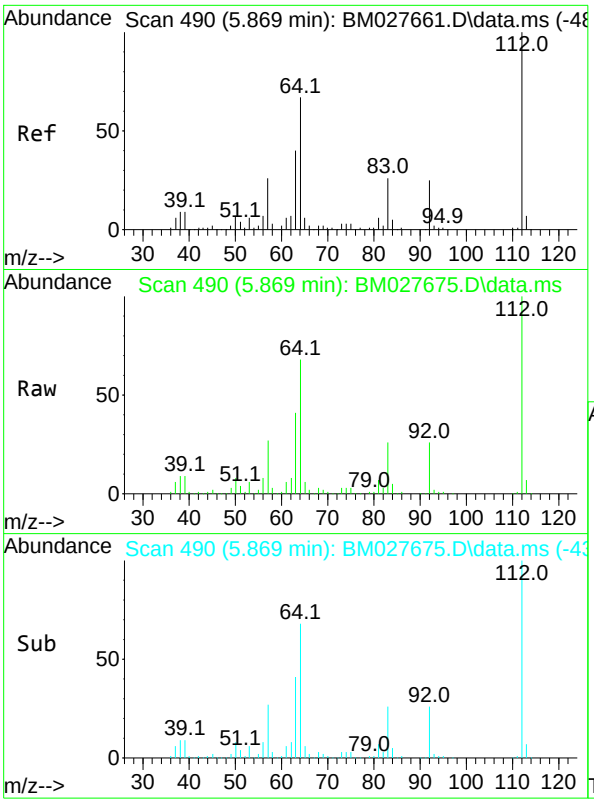
Tgt Ion: 42 Resp: 5493

Ion	Ratio	Lower	Upper
42	100		
74	84.5	127.8	191.6#
44	12.5	4.1	6.1#



Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

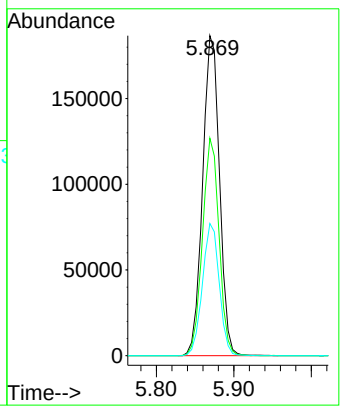
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

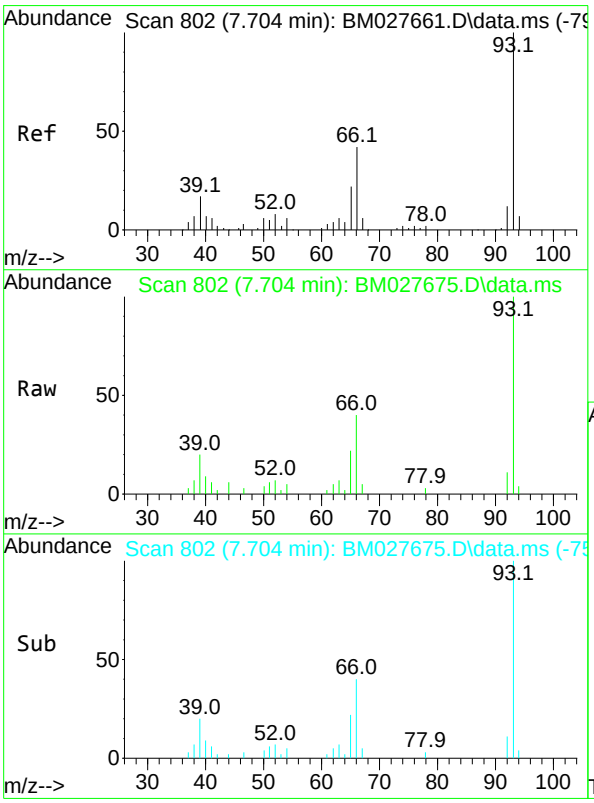


#5
2-Fluorophenol
Concen: 142.25 ng
RT: 5.869 min Scan# 490
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:112 Resp: 282469

Ion	Ratio	Lower	Upper
112	100		
64	68.0	50.6	76.0
63	41.3	31.0	46.6

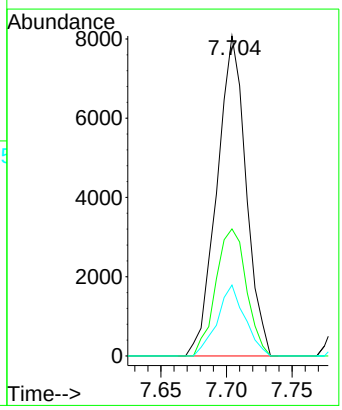




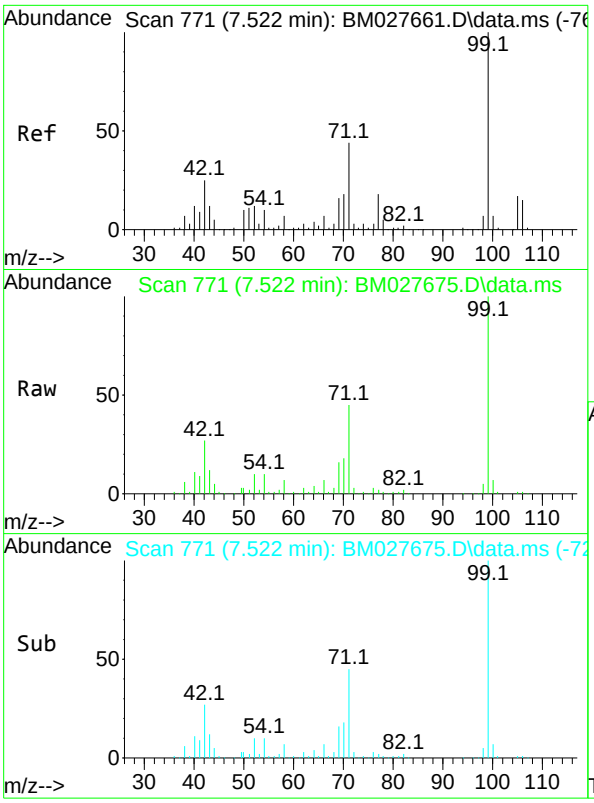
#6
Aniline
Concen: 3.96 ng
RT: 7.704 min Scan# 802
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 93 Resp: 12457

Ion	Ratio	Lower	Upper
93	100		
66	39.7	33.3	49.9
65	22.1	17.4	26.0



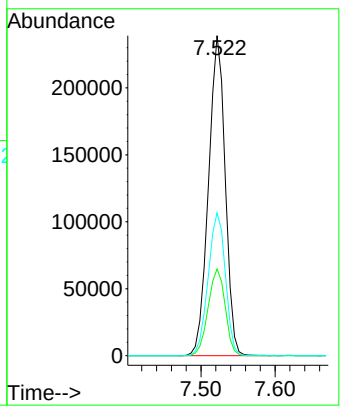
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

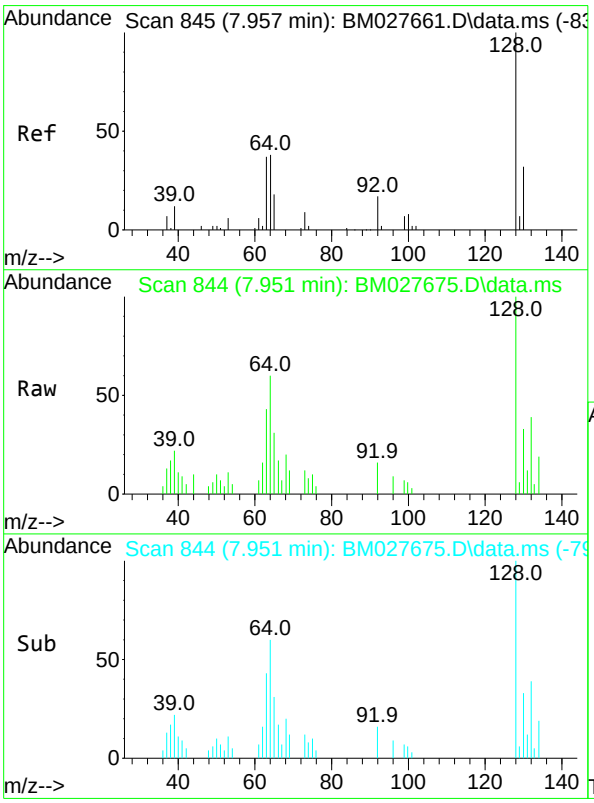


#7
Phenol-d6
Concen: 134.18 ng
RT: 7.522 min Scan# 771
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 99 Resp: 374471

Ion	Ratio	Lower	Upper
99	100		
42	27.1	13.5	20.3#
71	44.6	39.4	59.0

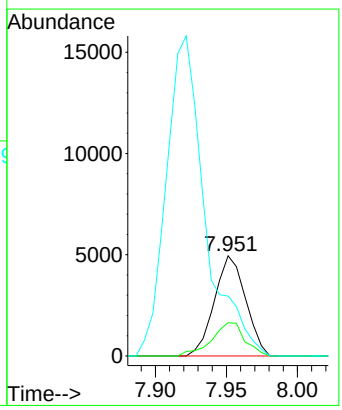




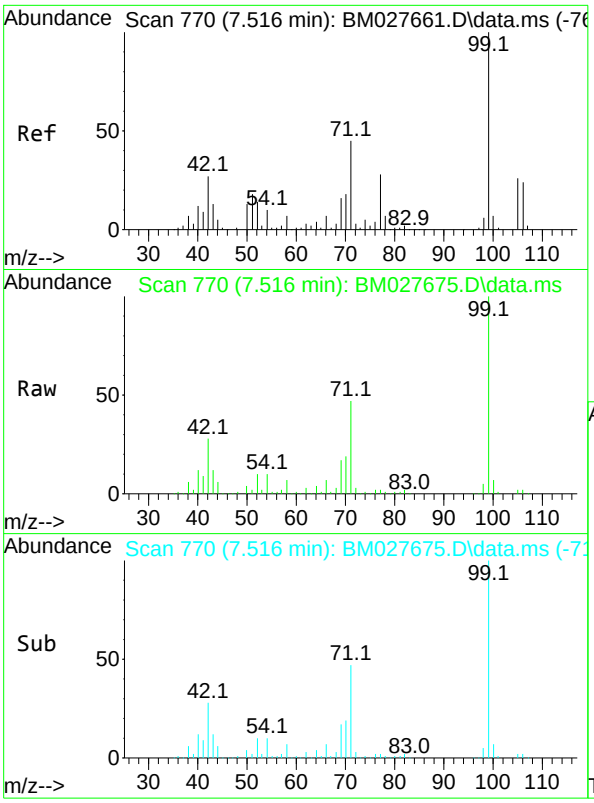
#8
2-Chlorophenol
Concen: 3.79 ng
RT: 7.951 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:128 Resp: 7561

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.5	51.5
64	59.8	30.1	70.1



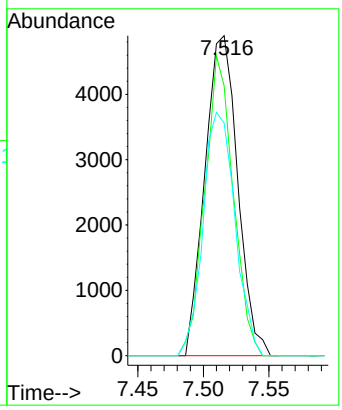
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

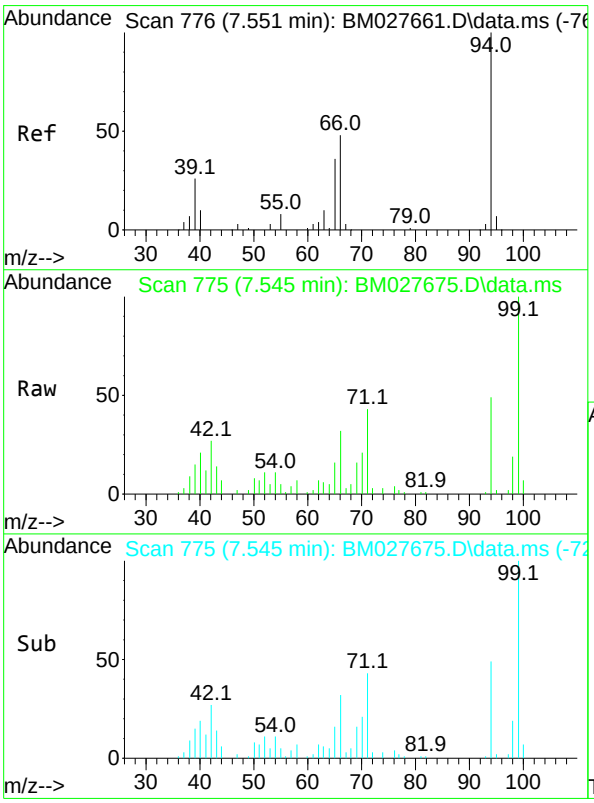


#9
Benzaldehyde
Concen: 5.93 ng
RT: 7.516 min Scan# 770
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 77 Resp: 8521

Ion	Ratio	Lower	Upper
77	100		
105	84.3	64.7	104.7
106	72.7	57.5	97.5

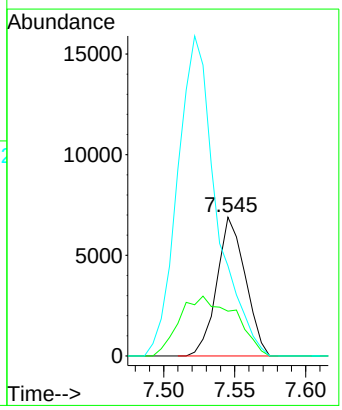




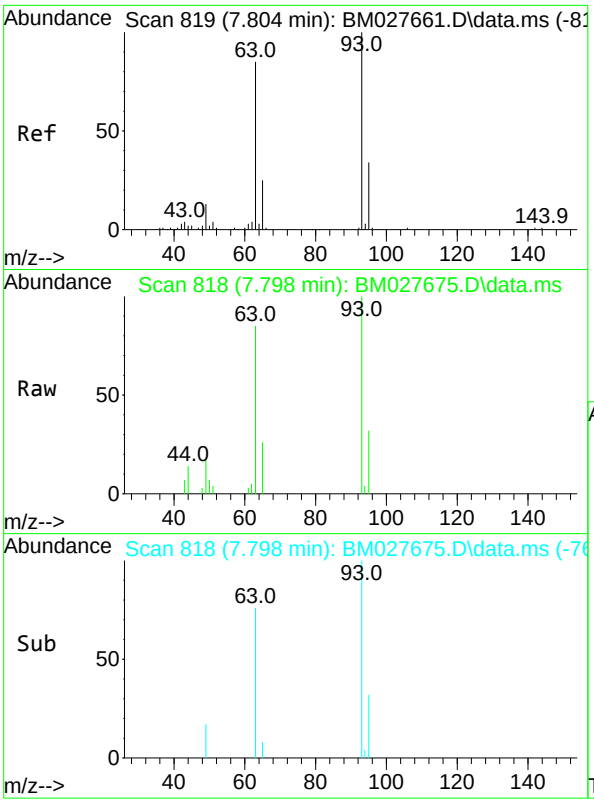
#10
Phenol
Concen: 3.64 ng
RT: 7.545 min Scan# 775
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 94 Resp: 9612

Ion	Ratio	Lower	Upper
94	100		
65	32.3	16.4	56.4
66	64.9	30.2	70.2



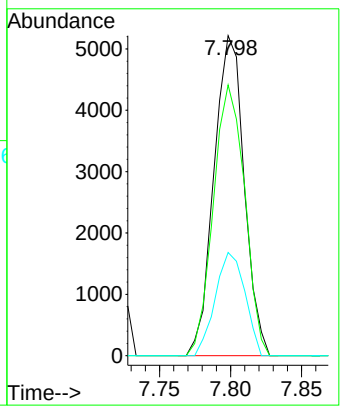
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

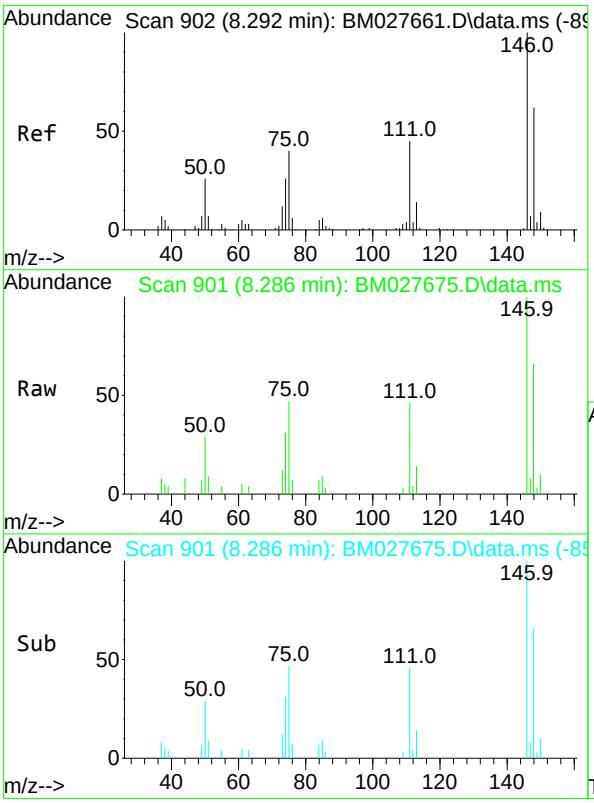


#11
bis(2-Chloroethyl)ether
Concen: 3.81 ng
RT: 7.798 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 93 Resp: 7720

Ion	Ratio	Lower	Upper
93	100		
63	84.6	53.1	93.1
95	32.3	12.1	52.1

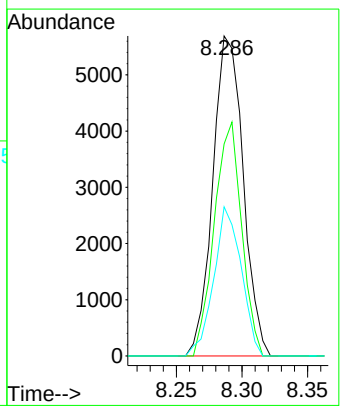


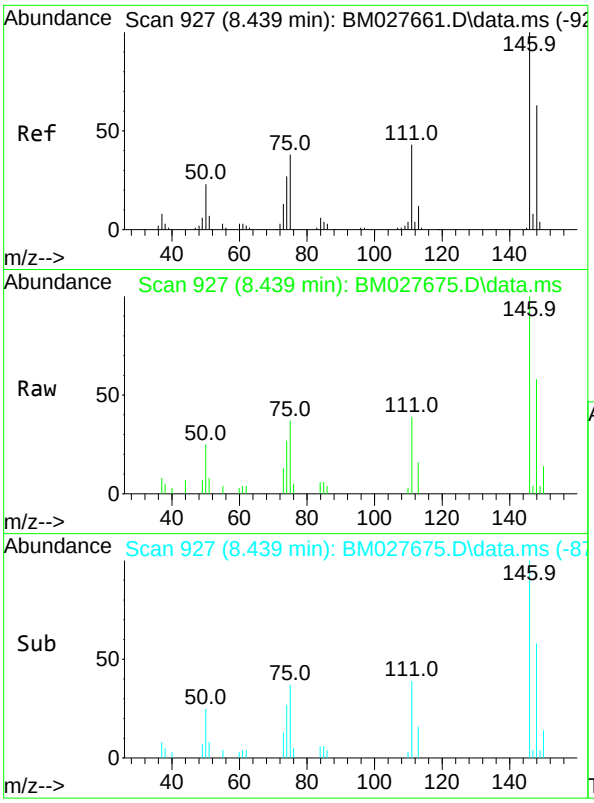


#12
1,3-Dichlorobenzene
Concen: 3.77 ng
RT: 8.286 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:146 Resp: 9169

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.6	77.4
75	46.6	33.0	49.6

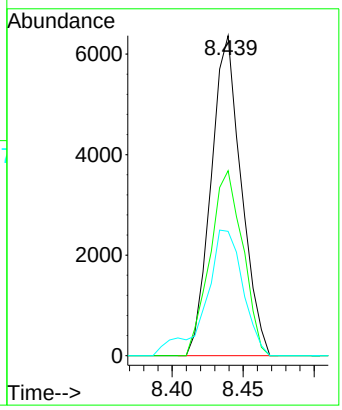




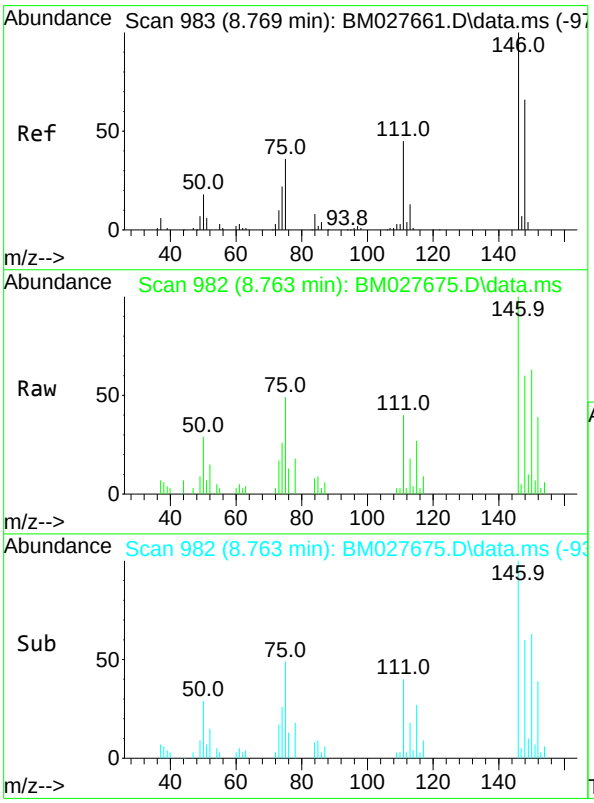
#13
1,4-Dichlorobenzene
Concen: 3.85 ng
RT: 8.439 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:146 Resp: 9424

Ion	Ratio	Lower	Upper
146	100		
148	57.8	51.4	77.0
111	38.9	34.4	51.6



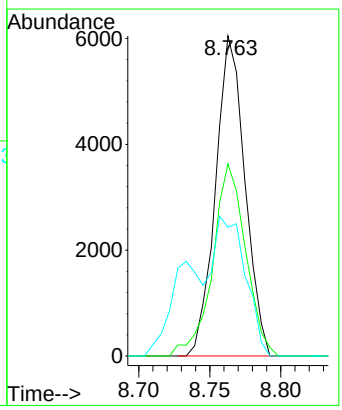
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



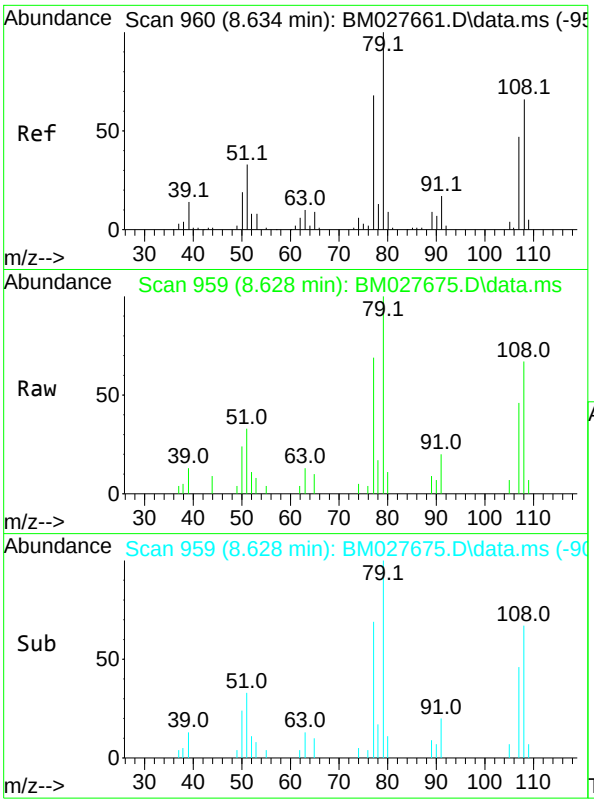
#14
1,2-Dichlorobenzene
Concen: 3.74 ng
RT: 8.763 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:146 Resp: 8696

Ion	Ratio	Lower	Upper
146	100		
148	60.0	51.3	76.9
111	40.2	35.4	53.0



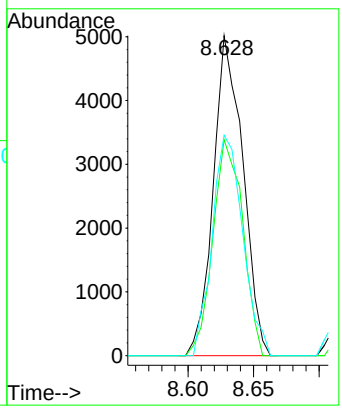
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

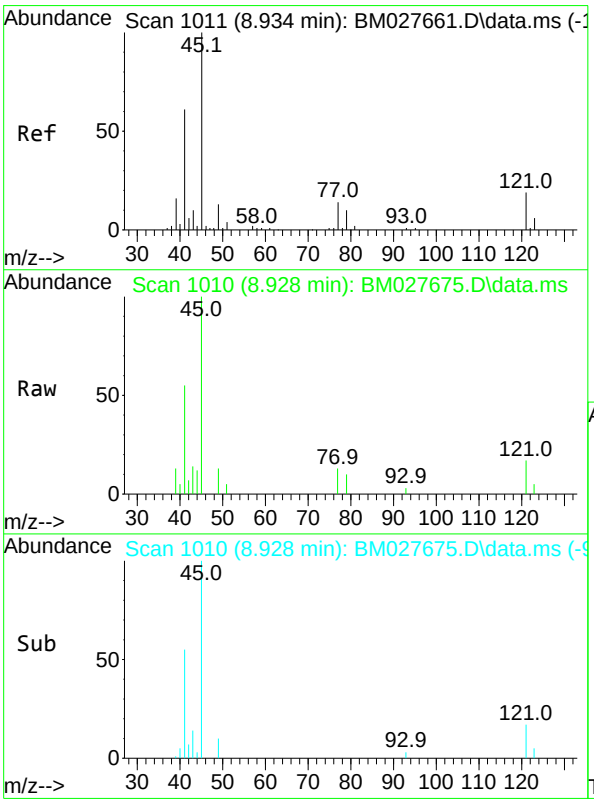


#15
Benzyl Alcohol
Concen: 3.52 ng
RT: 8.628 min Scan# 959
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 79 Resp: 7856

Ion	Ratio	Lower	Upper
79	100		
108	67.5	49.0	73.4
77	68.9	55.2	82.8

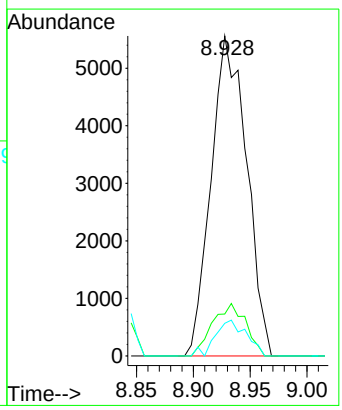




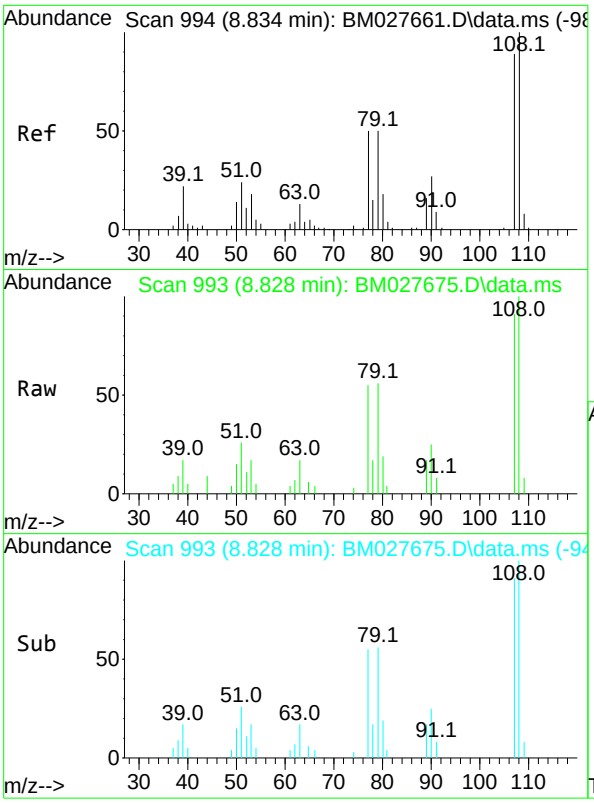
#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.73 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 45 Resp: 12078

Ion	Ratio	Lower	Upper
45	100		
77	13.1	9.5	49.5
79	10.2	1.8	41.8



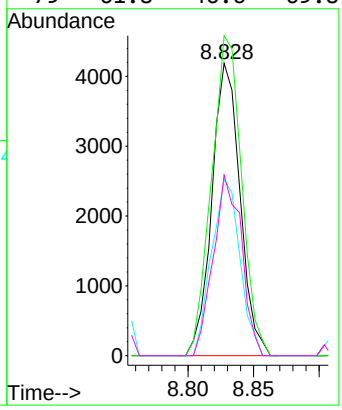
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

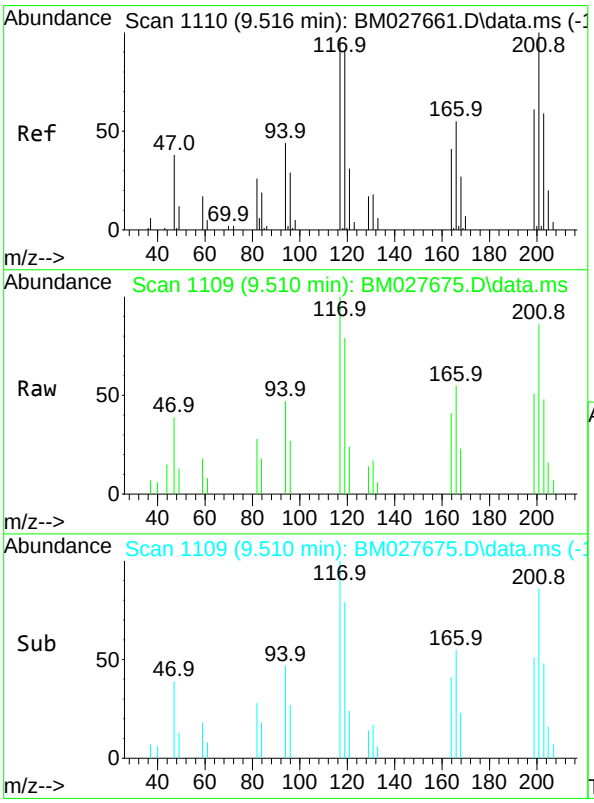


#17
2-Methylphenol
Concen: 3.52 ng
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:107 Resp: 6247

Ion	Ratio	Lower	Upper
107	100		
108	109.5	87.8	131.6
77	60.3	50.9	76.3
79	61.8	46.6	69.8

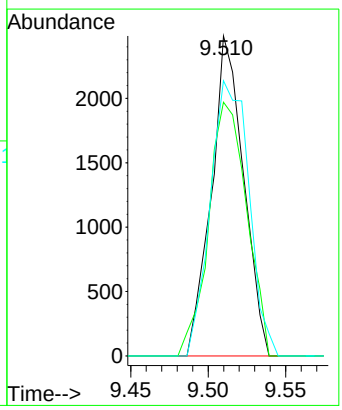




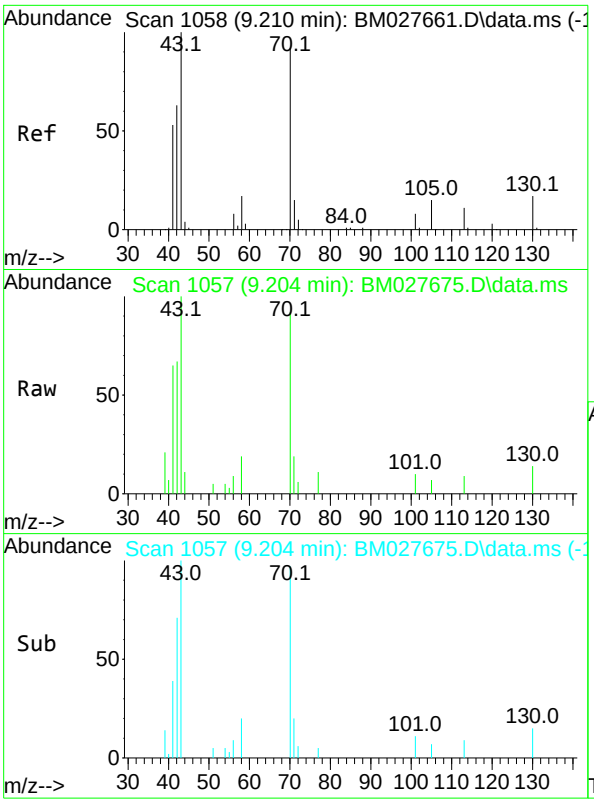
#18
Hexachloroethane
Concen: 3.70 ng
RT: 9.510 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:117 Resp: 3582

Ion	Ratio	Lower	Upper
117	100		
119	79.3	73.1	109.7
201	86.0	88.7	133.1#



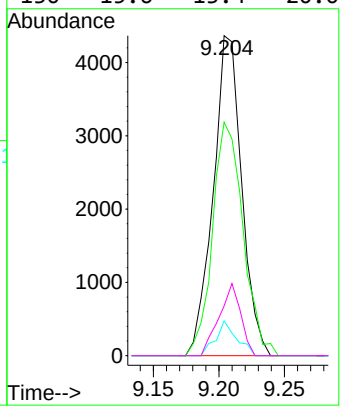
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

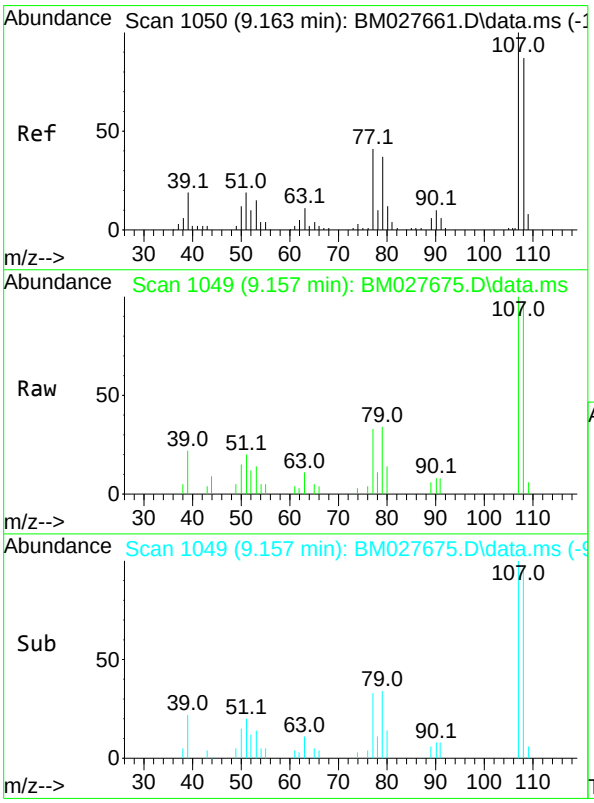


#19
n-Nitroso-di-n-propylamine
Concen: 3.62 ng
RT: 9.204 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 70 Resp: 6601

Ion	Ratio	Lower	Upper
70	100		
42	73.0	31.9	47.9#
101	10.9	7.0	10.4#
130	15.6	13.4	20.0

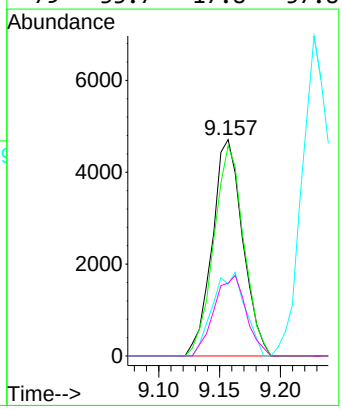


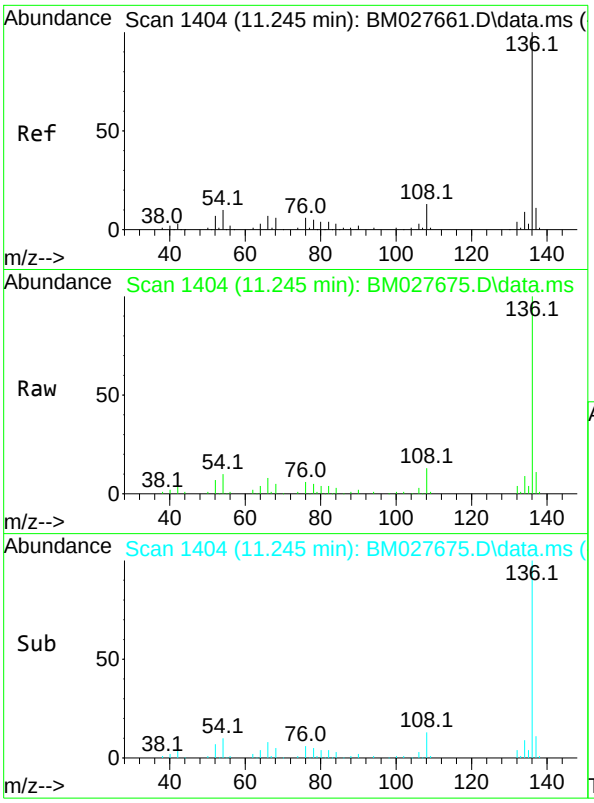


#20
3+4-Methylphenols
Concen: 3.47 ng
RT: 9.157 min Scan# 1049
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:107 Resp: 8196

Ion	Ratio	Lower	Upper
107	100		
108	97.2	64.5	104.5
77	33.1	24.2	64.2
79	33.7	17.8	57.8

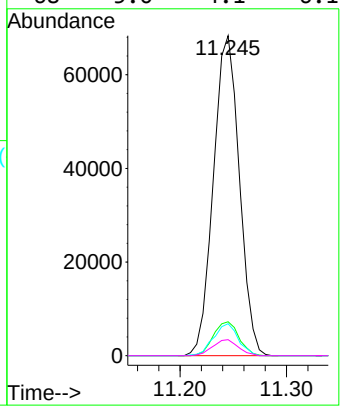




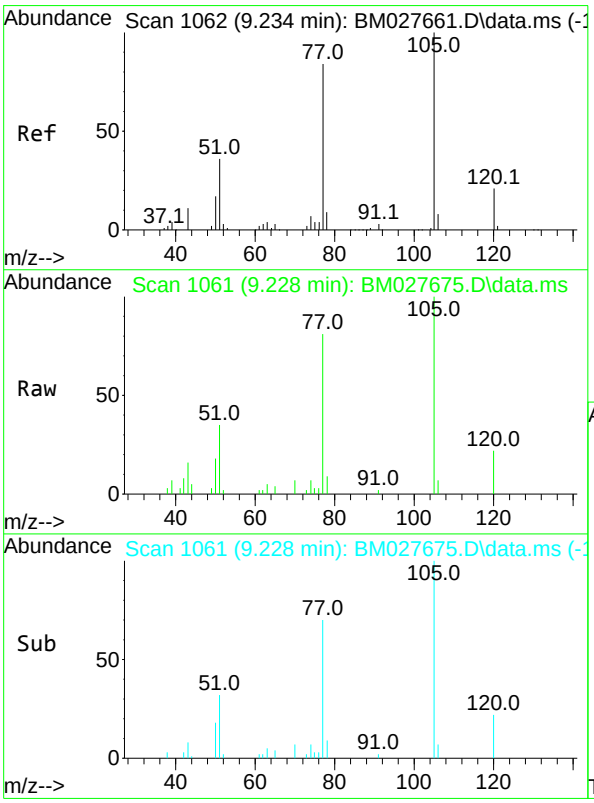
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:136 Resp: 115463

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	10.0	4.6	7.0#
68	5.0	4.1	6.1



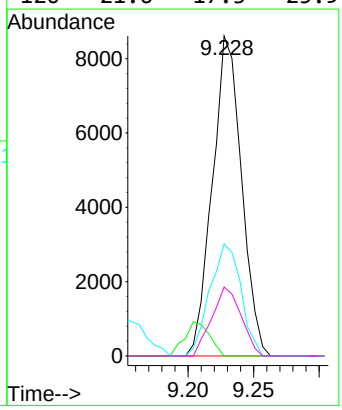
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

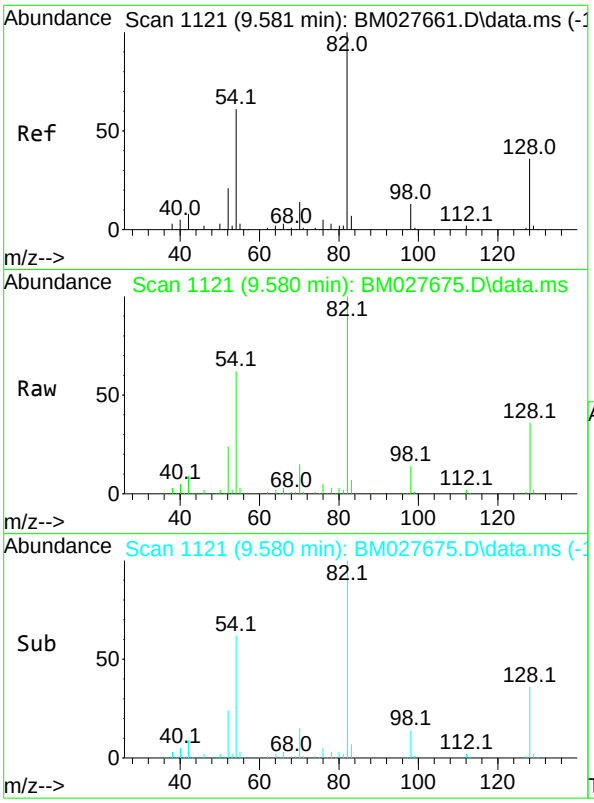


#22
Acetophenone
Concen: 4.05 ng
RT: 9.228 min Scan# 1061
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:105 Resp: 13282

Ion	Ratio	Lower	Upper
105	100		
71	0.0	7.6	11.4#
51	35.0	18.6	28.0#
120	21.6	17.3	25.9

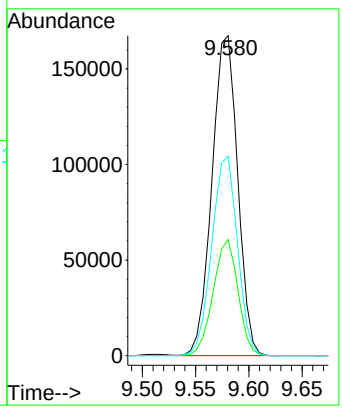




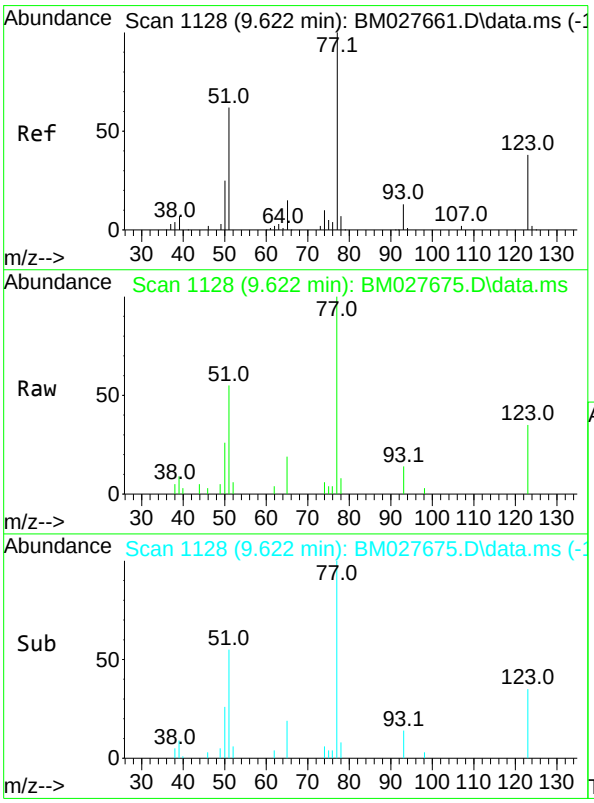
#23
Nitrobenzene-d5
Concen: 111.05 ng
RT: 9.580 min Scan# 1121
Delta R.T. -0.001 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 82 Resp: 281063

Ion	Ratio	Lower	Upper
82	100		
128	36.3	27.4	41.0
54	62.4	31.4	47.0#



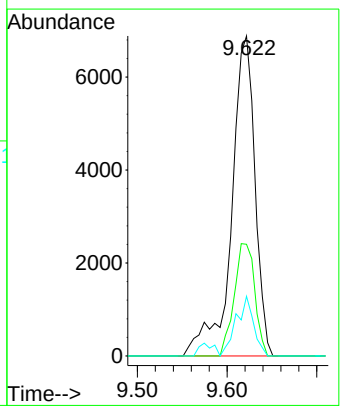
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

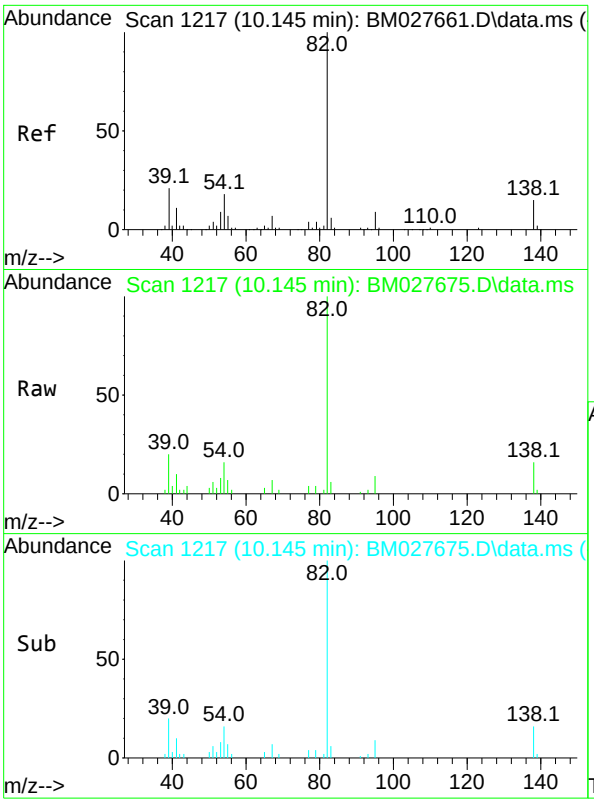


#24
Nitrobenzene
Concen: 4.81 ng
RT: 9.622 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 77 Resp: 12518

Ion	Ratio	Lower	Upper
77	100		
123	34.9	29.1	43.7
65	18.7	11.3	16.9#

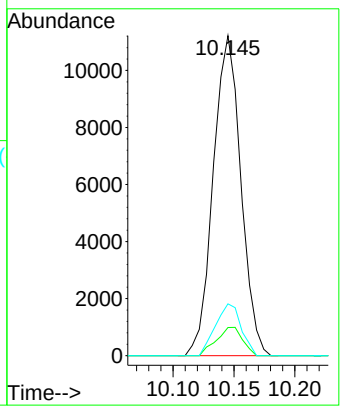




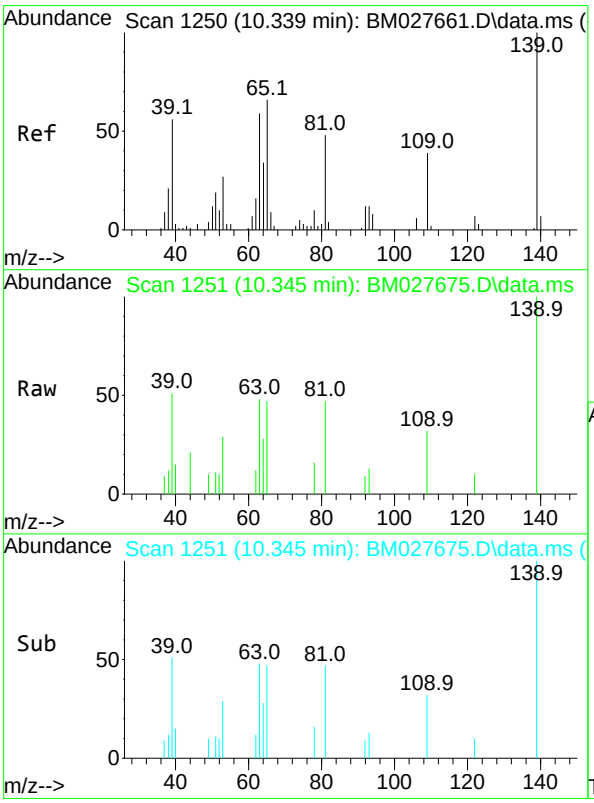
#25
Isophorone
Concen: 4.03 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 82 Resp: 17711

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.8	10.2
138	16.2	13.1	19.7



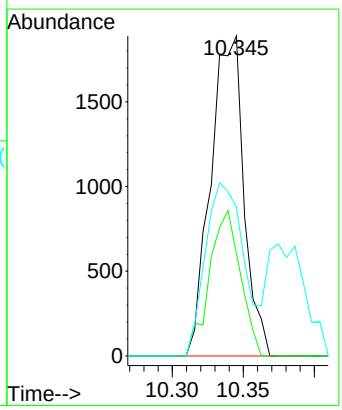
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



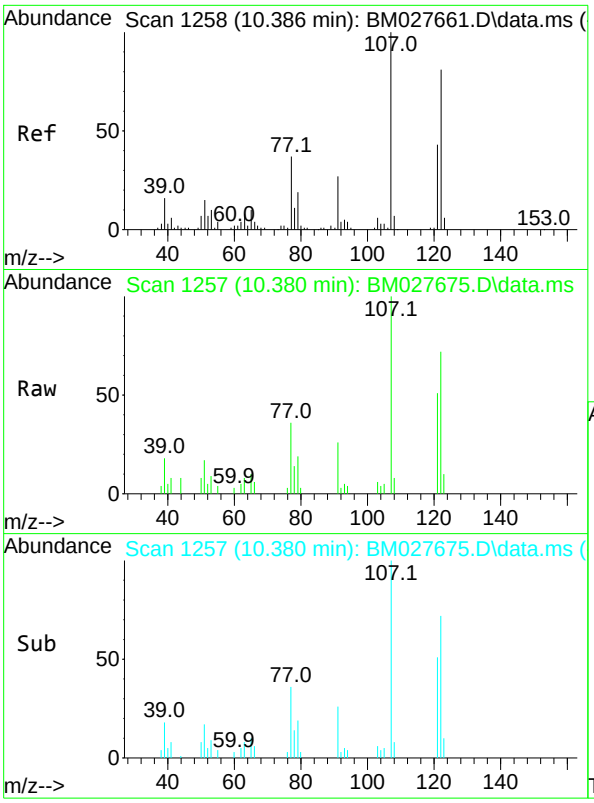
#26
2-Nitrophenol
Concen: 3.59 ng
RT: 10.345 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:139 Resp: 3071

Ion	Ratio	Lower	Upper
139	100		
109	32.0	33.8	50.8#
65	46.5	51.0	76.6#



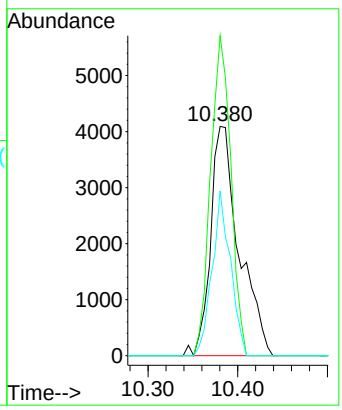
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

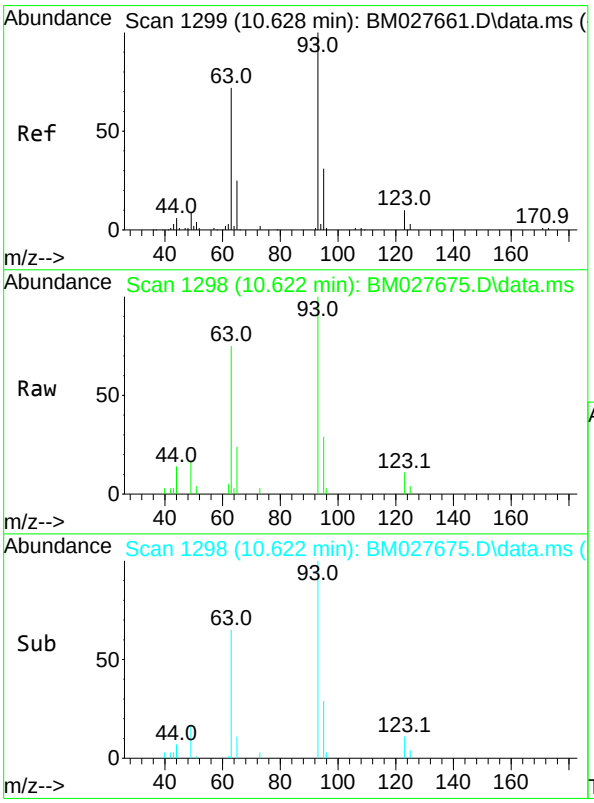


#27
2,4-Dimethylphenol
Concen: 5.38 ng
RT: 10.380 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:122 Resp: 9052

Ion	Ratio	Lower	Upper
122	100		
107	139.5	106.6	159.8
121	71.8	48.8	73.2

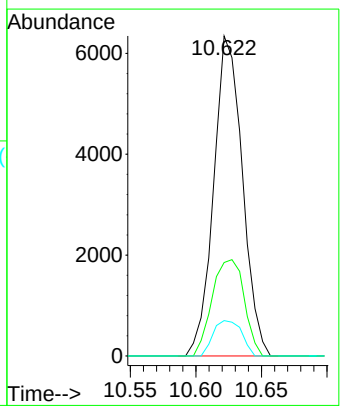




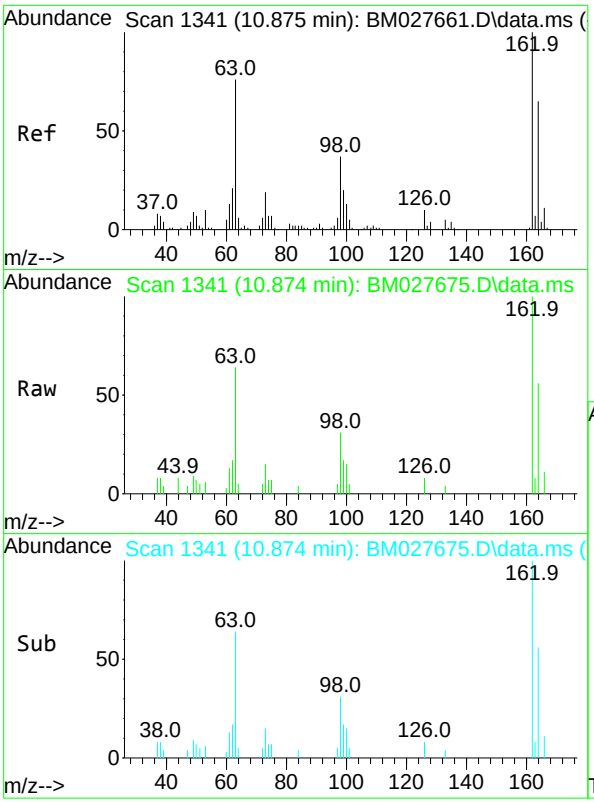
#28
bis(2-Chloroethoxy)methane
Concen: 3.65 ng
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 93 Resp: 9654

Ion	Ratio	Lower	Upper
93	100		
95	29.2	26.5	39.7
123	11.1	8.6	12.8



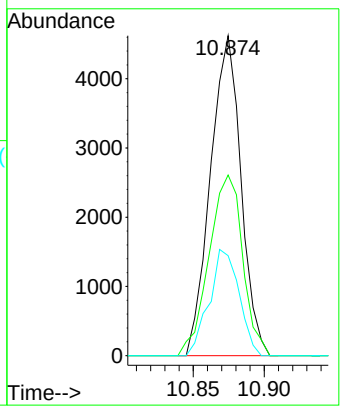
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

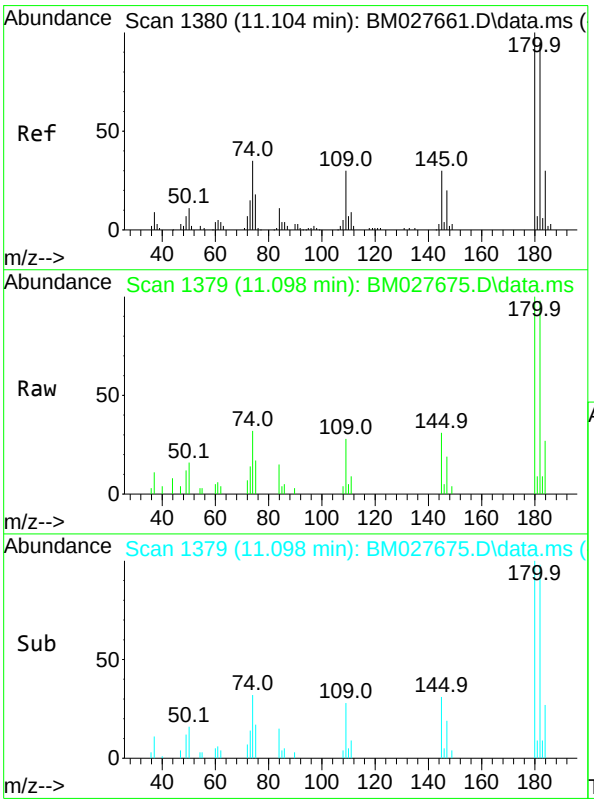


#29
2,4-Dichlorophenol
Concen: 3.80 ng
RT: 10.874 min Scan# 1341
Delta R.T. -0.001 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:162 Resp: 6909

Ion	Ratio	Lower	Upper
162	100		
164	56.4	43.2	83.2
98	31.3	15.7	55.7

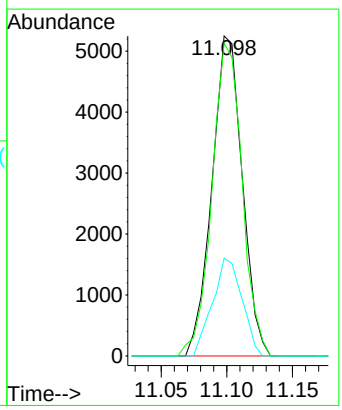




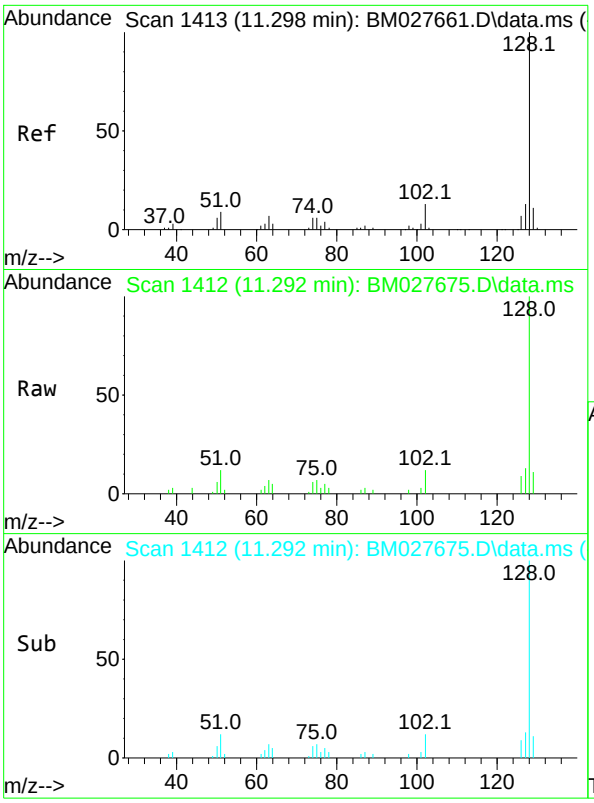
#30
1,2,4-Trichlorobenzene
Concen: 3.81 ng
RT: 11.098 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:180 Resp: 8443

Ion	Ratio	Lower	Upper
180	100		
182	97.7	77.7	116.5
145	30.6	23.4	35.0



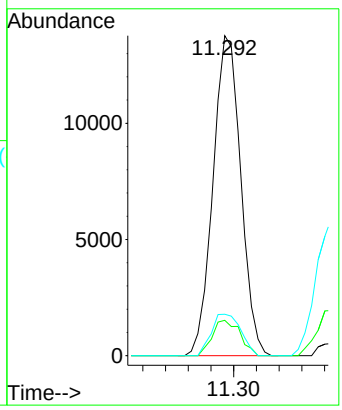
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

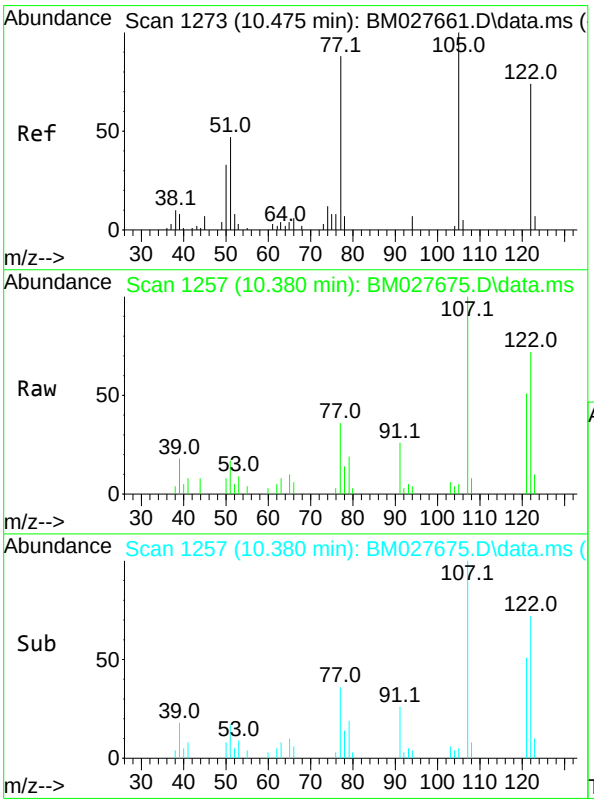


#31
Naphthalene
Concen: 3.83 ng
RT: 11.292 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:128 Resp: 23346

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	12.9	10.6	15.8

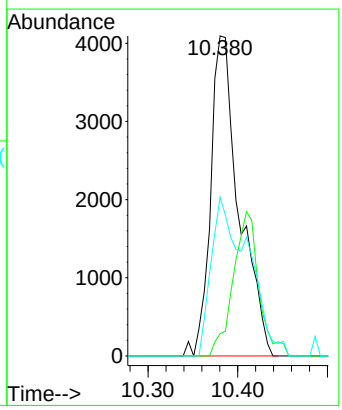




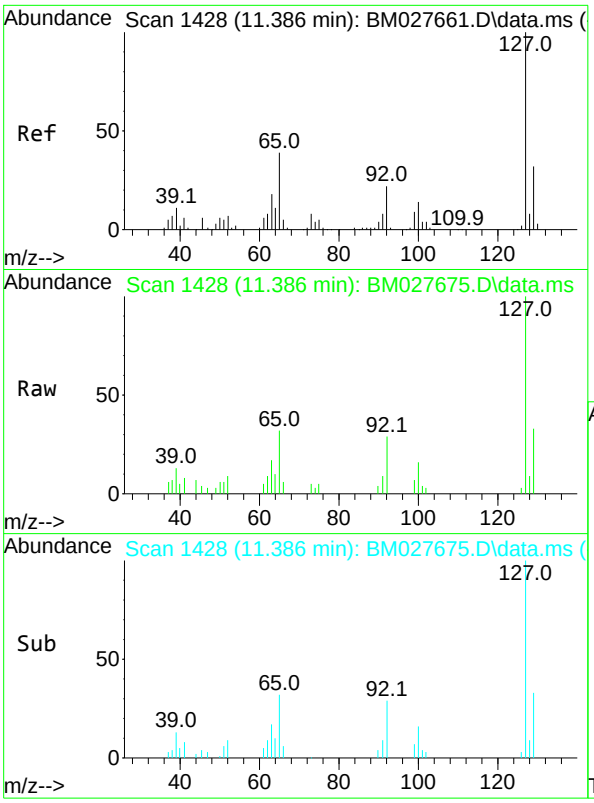
#32
Benzoic acid
Concen: 9.15 ng
RT: 10.380 min Scan# 1257
Delta R.T. -0.095 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:122 Resp: 9052

Ion	Ratio	Lower	Upper
122	100		
105	7.0	114.0	154.0#
77	49.6	101.8	141.8#



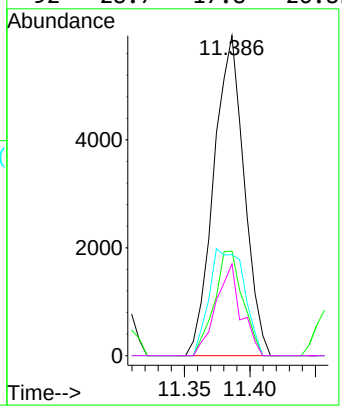
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

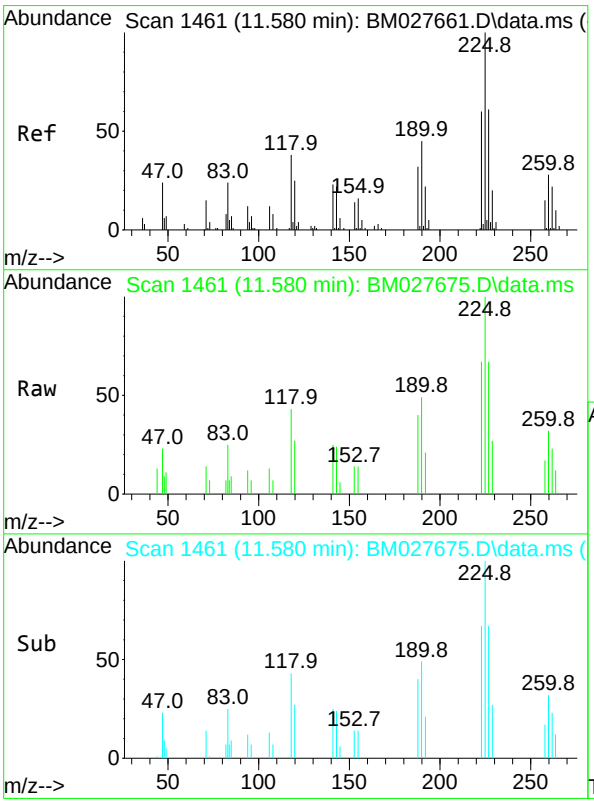


#33
4-Chloroaniline
Concen: 3.55 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:127 Resp: 9536

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.7	37.1
65	31.6	30.2	45.4
92	28.7	17.8	26.8#

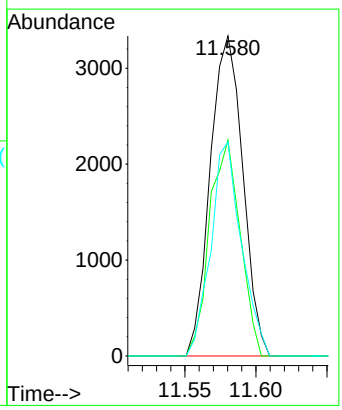




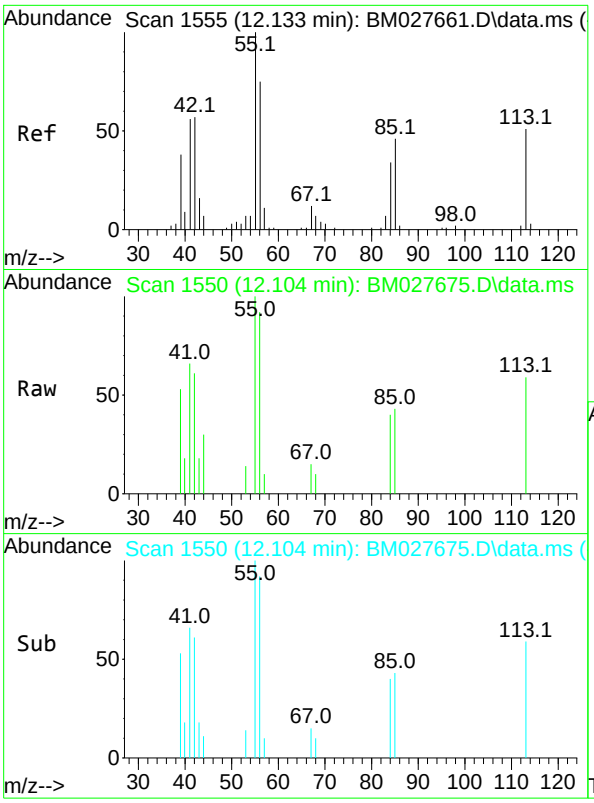
#34
Hexachlorobutadiene
Concen: 3.70 ng
RT: 11.580 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:225 Resp: 5324

Ion	Ratio	Lower	Upper
225	100		
223	67.4	51.0	76.4
227	66.9	50.6	75.8



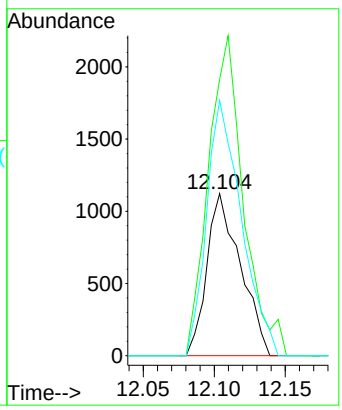
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

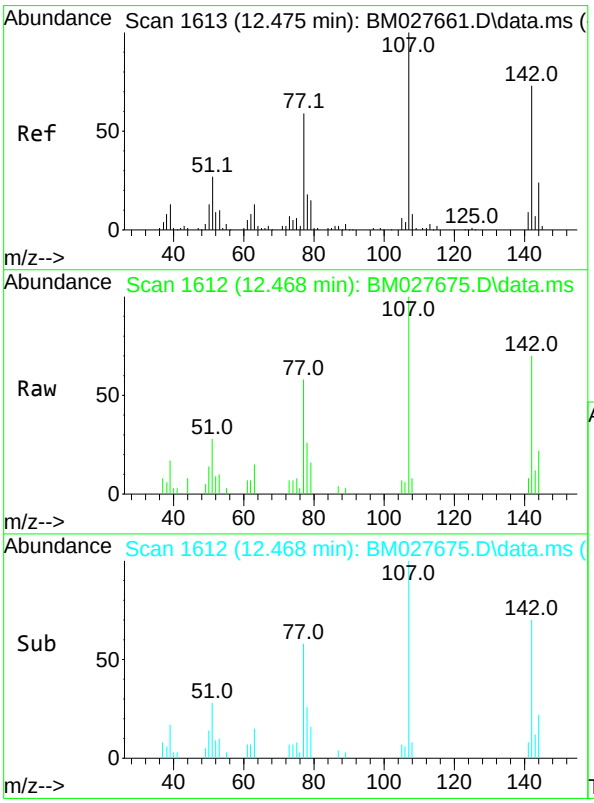


#35
Caprolactam
Concen: 3.04 ng
RT: 12.104 min Scan# 1550
Delta R.T. -0.029 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:113 Resp: 1841

Ion	Ratio	Lower	Upper
113	100		
55	170.4	103.2	143.2#
56	157.4	84.2	124.2#

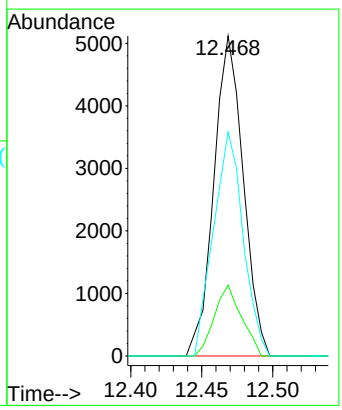


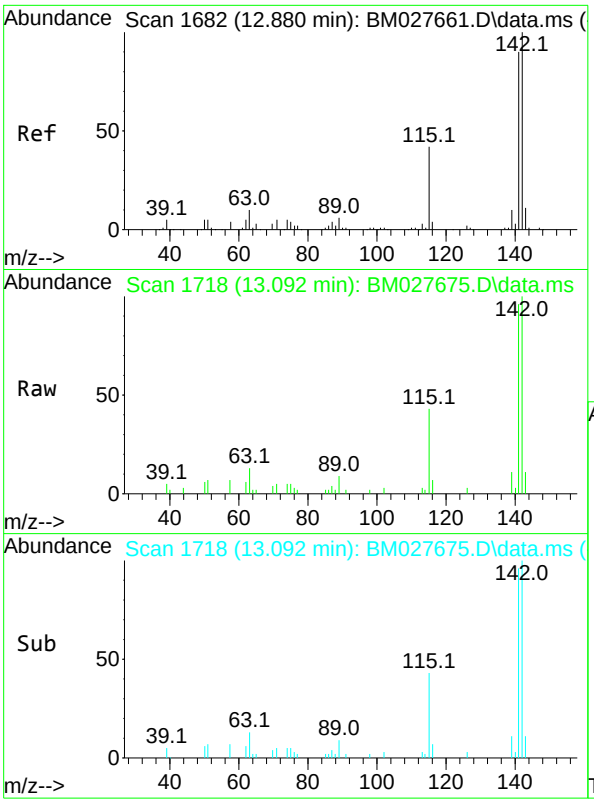


#36
4-Chloro-3-methylphenol
Concen: 3.48 ng
RT: 12.468 min Scan# 1612
Delta R.T. -0.007 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:107 Resp: 7370

Ion	Ratio	Lower	Upper
107	100		
144	22.1	20.1	30.1
142	70.0	60.3	90.5

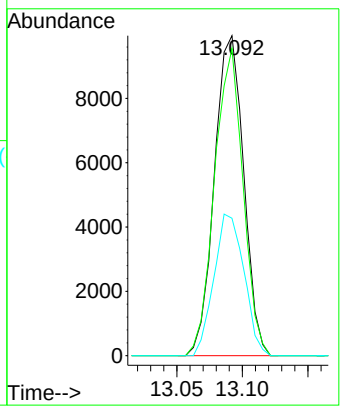




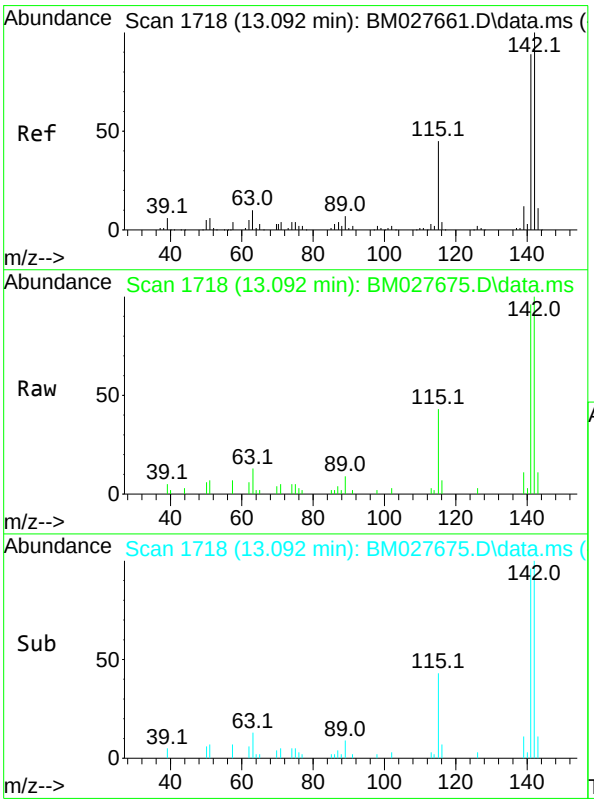
#37
2-Methylnaphthalene
Concen: 3.57 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.212 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:142 Resp: 15445

Ion	Ratio	Lower	Upper
142	100		
141	96.0	70.3	105.5
115	43.0	32.2	48.4



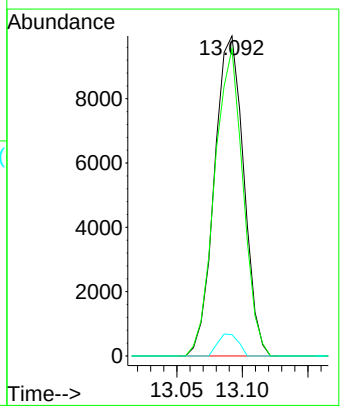
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



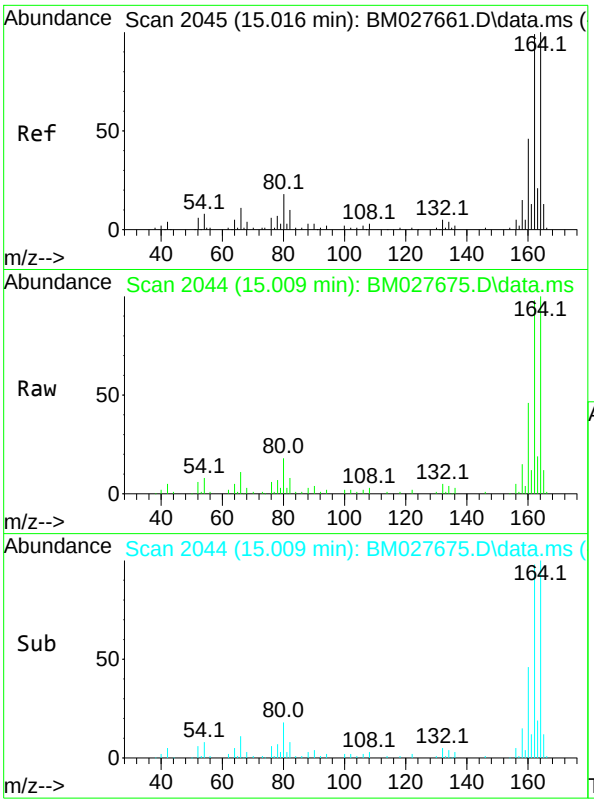
#38
1-Methylnaphthalene
Concen: 3.76 ng
RT: 13.092 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:142 Resp: 15445

Ion	Ratio	Lower	Upper
142	100		
141	96.0	73.8	110.6
116	6.6	3.5	5.3#



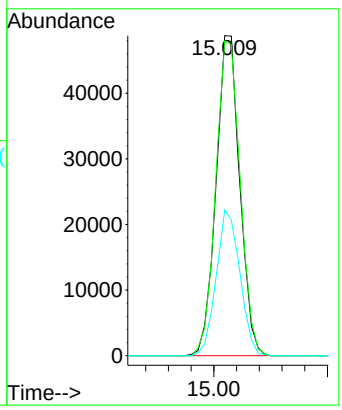
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

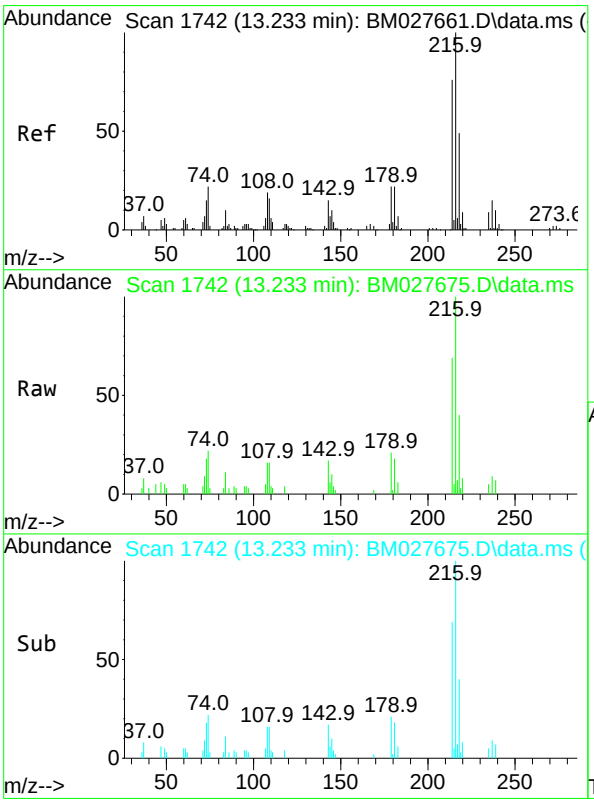


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.009 min Scan# 2044
Delta R.T. -0.007 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:164 Resp: 70593

Ion	Ratio	Lower	Upper
164	100		
162	98.4	80.4	120.6
160	45.6	35.9	53.9

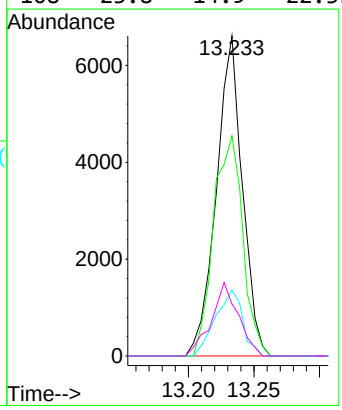




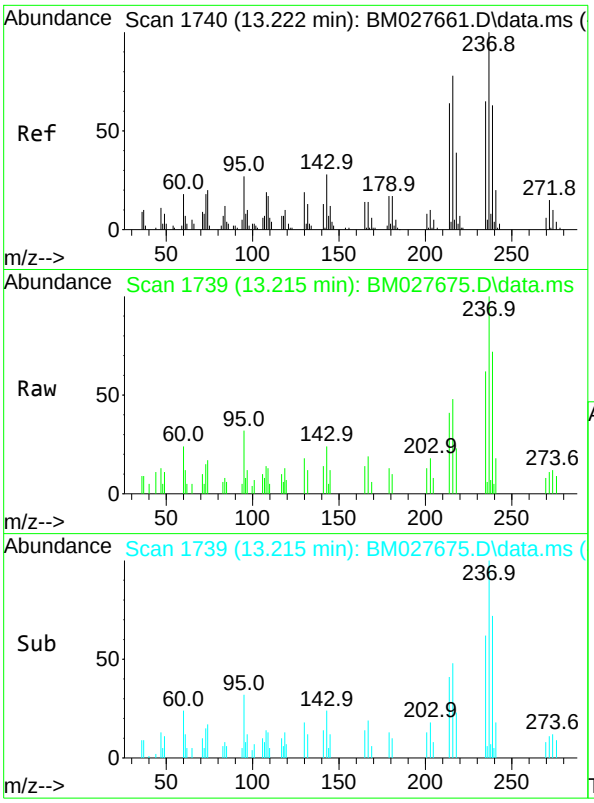
#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.09 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:216 Resp: 9114

Ion	Ratio	Lower	Upper
216	100		
214	77.1	62.1	93.1
179	21.6	17.2	25.8
108	23.8	14.9	22.3#



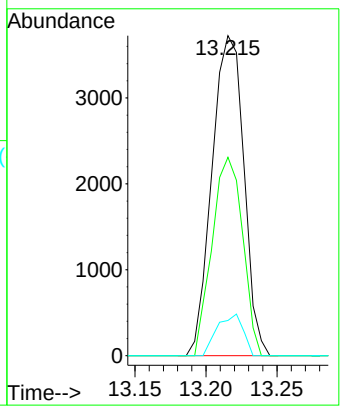
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

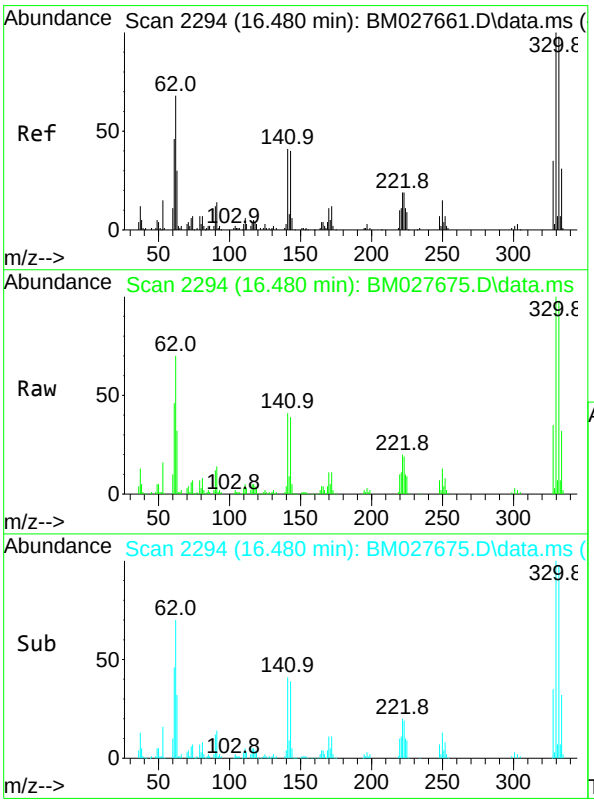


#41
Hexachlorocyclopentadiene
Concen: 4.79 ng
RT: 13.215 min Scan# 1739
Delta R.T. -0.007 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:237 Resp: 5818

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.1	83.1
272	11.0	0.0	33.0

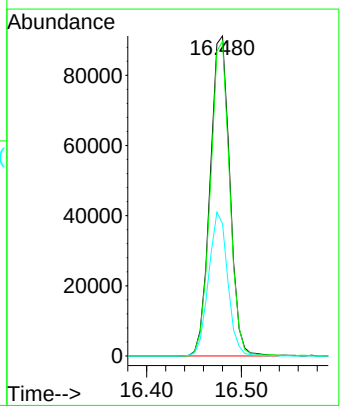


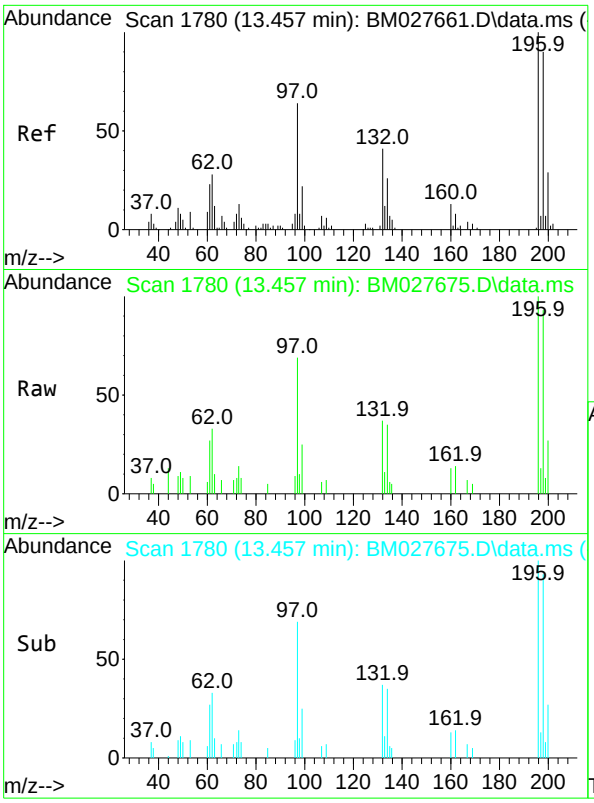


#42
2,4,6-Tribromophenol
Concen: 155.83 ng
RT: 16.480 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:330 Resp: 131356

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.8	116.8
141	43.6	28.4	42.6#

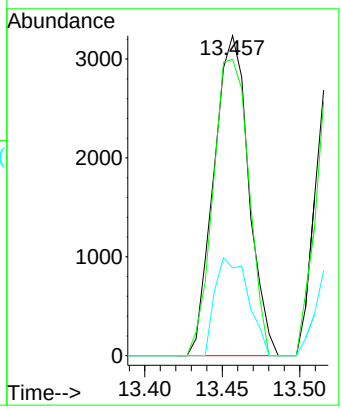




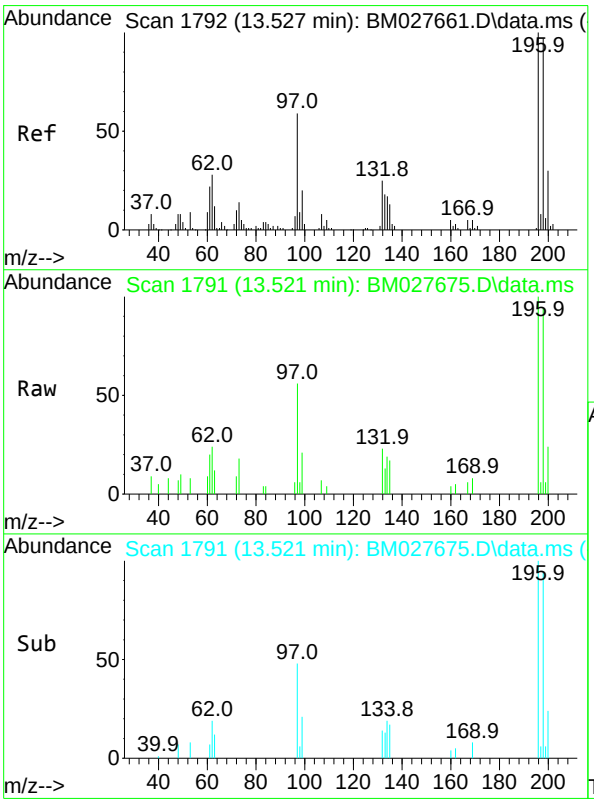
#43
2,4,6-Trichlorophenol
Concen: 3.49 ng
RT: 13.457 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:196 Resp: 5059

Ion	Ratio	Lower	Upper
196	100		
198	92.6	74.9	112.3
200	27.5	23.7	35.5



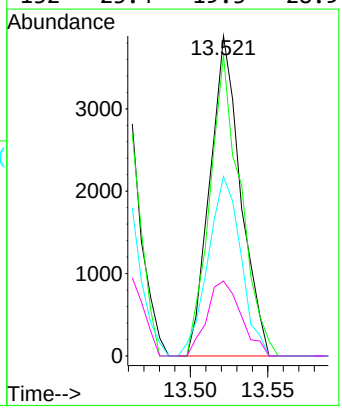
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

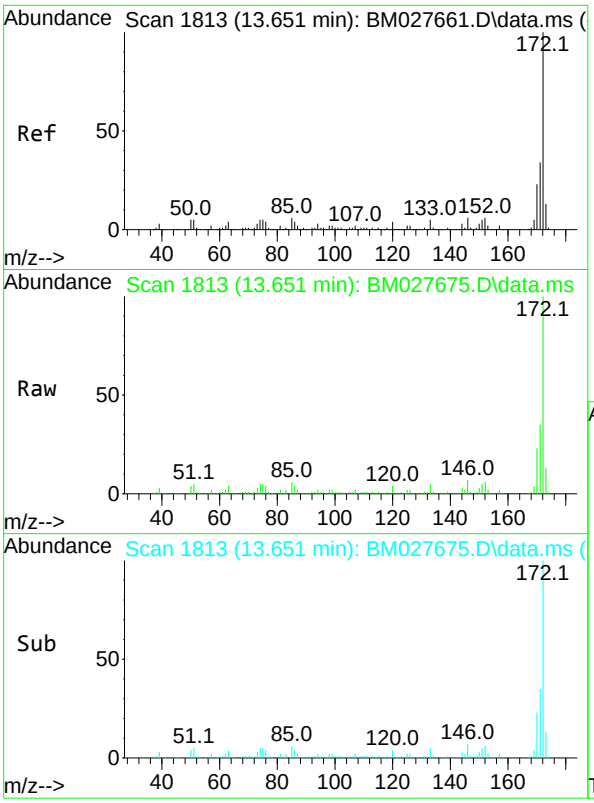


#44
2,4,5-Trichlorophenol
Concen: 3.44 ng
RT: 13.521 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:196 Resp: 5347

Ion	Ratio	Lower	Upper
196	100		
198	94.0	79.0	118.6
97	56.0	40.5	60.7
132	23.4	19.3	28.9

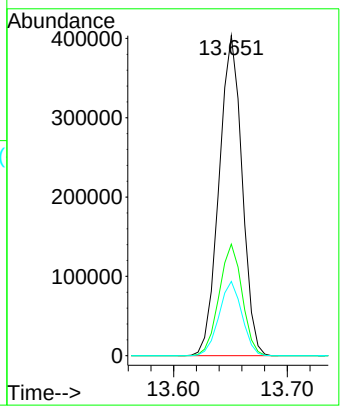




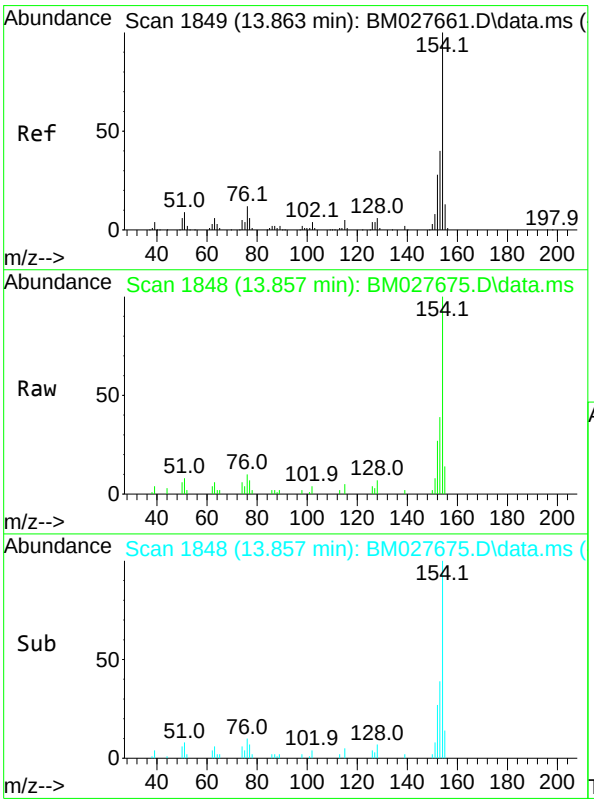
#45
2-Fluorobiphenyl
Concen: 114.88 ng
RT: 13.651 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:172 Resp: 568360

Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.8	41.8
170	23.2	18.6	27.8



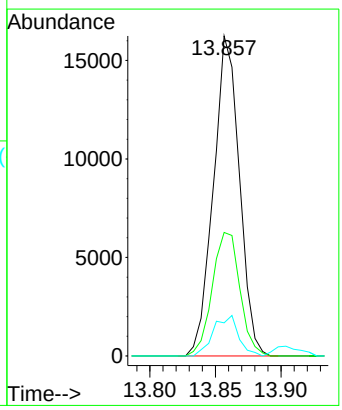
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



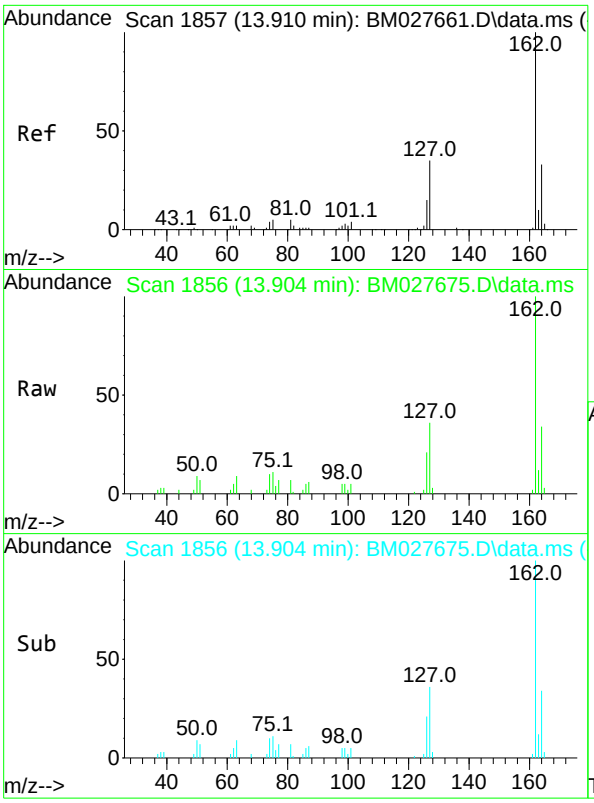
#46
1,1'-Biphenyl
Concen: 4.14 ng
RT: 13.857 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:154 Resp: 22358

Ion	Ratio	Lower	Upper
154	100		
153	38.6	20.0	60.0
76	10.3	0.0	32.0



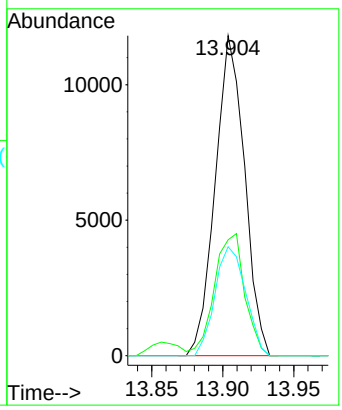
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

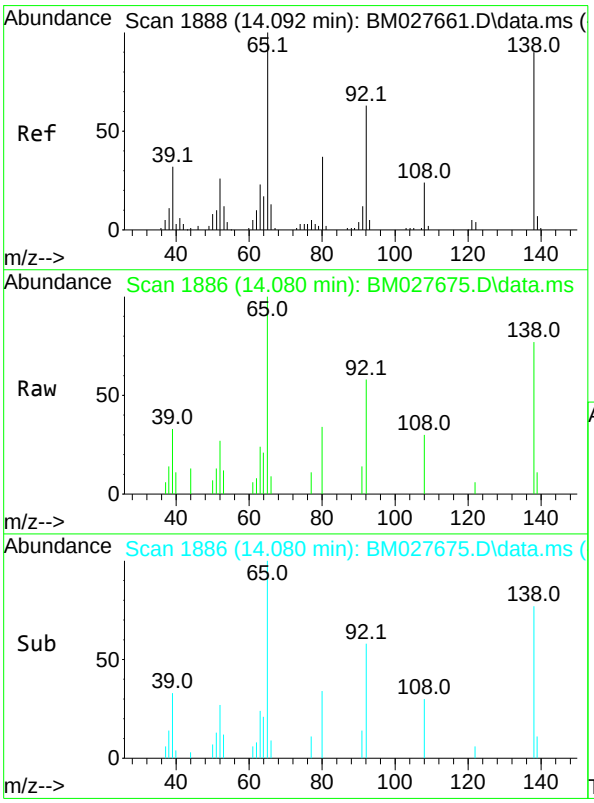


#47
2-Chloronaphthalene
Concen: 3.79 ng
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:162 Resp: 16954

Ion	Ratio	Lower	Upper
162	100		
127	36.2	29.6	44.4
164	34.0	26.2	39.4

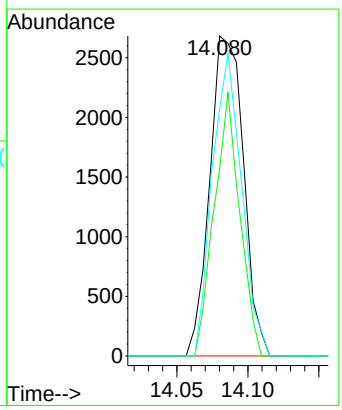




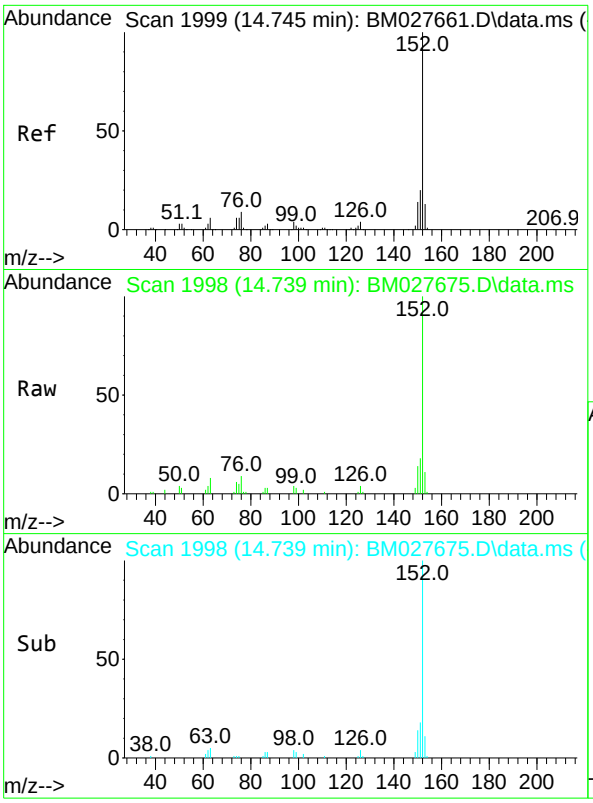
#48
2-Nitroaniline
Concen: 2.94 ng
RT: 14.080 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 65 Resp: 4422

Ion	Ratio	Lower	Upper
65	100		
92	58.3	51.5	77.3
138	77.2	72.7	109.1



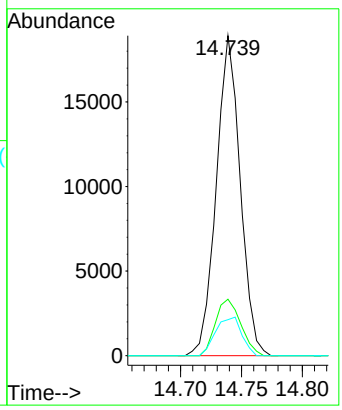
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

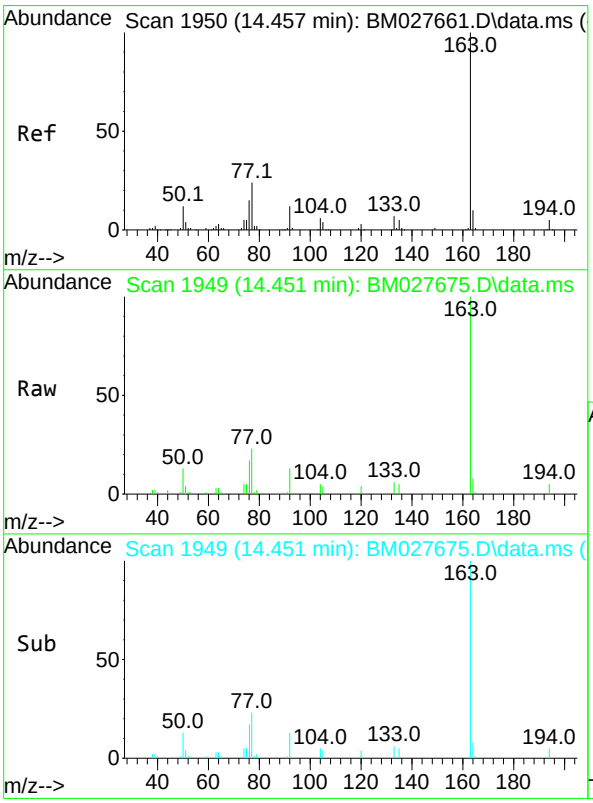


#49
Acenaphthylene
Concen: 3.83 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:152 Resp: 25865

Ion	Ratio	Lower	Upper
152	100		
151	17.6	15.8	23.6
153	11.3	10.4	15.6

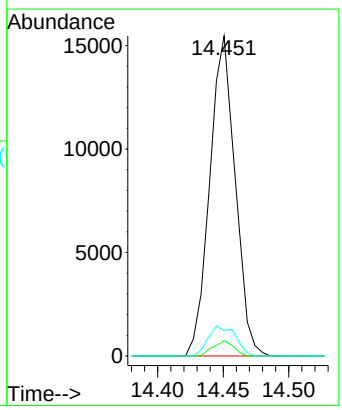




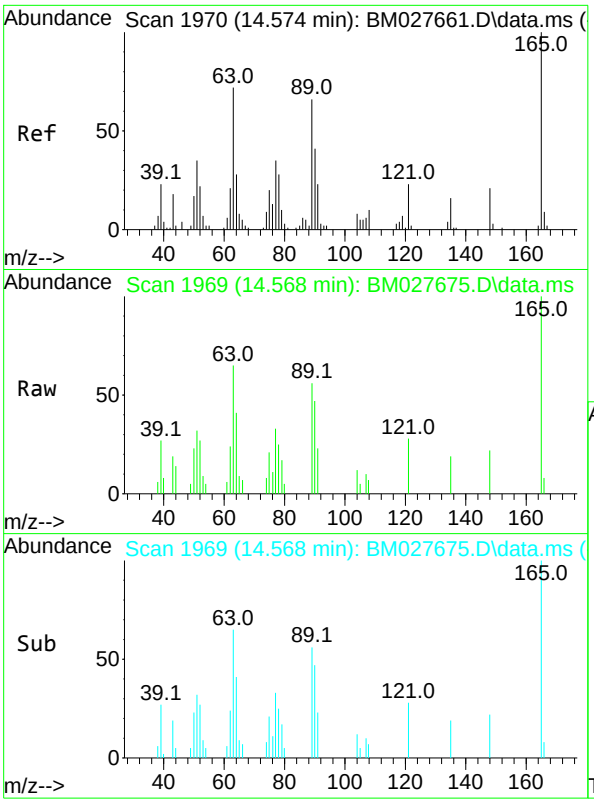
#50
Dimethylphthalate
Concen: 3.69 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:163 Resp: 20898

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	8.0	8.1	12.1#



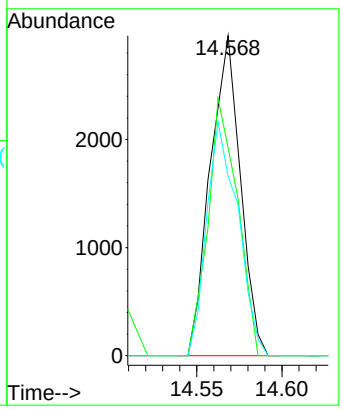
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

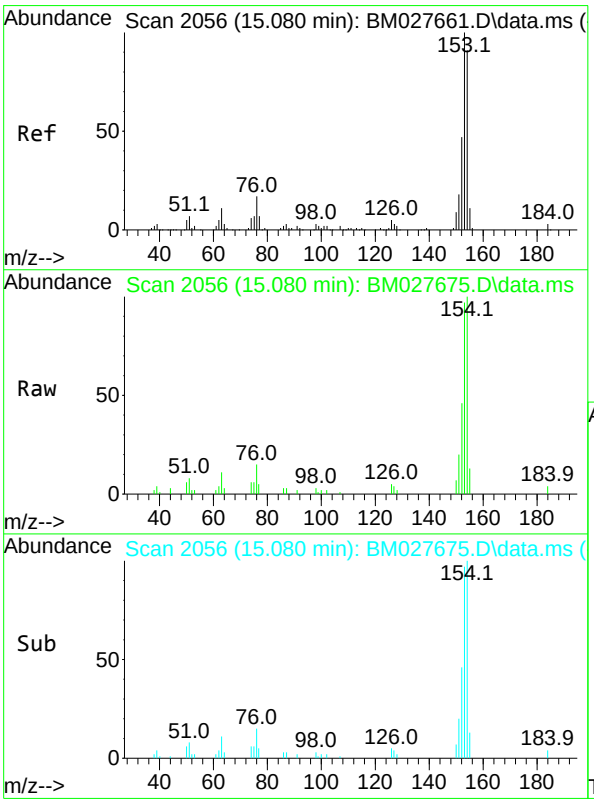


#51
2,6-Dinitrotoluene
Concen: 3.29 ng
RT: 14.568 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:165 Resp: 3651

Ion	Ratio	Lower	Upper
165	100		
63	65.0	51.1	76.7
89	56.1	53.3	79.9

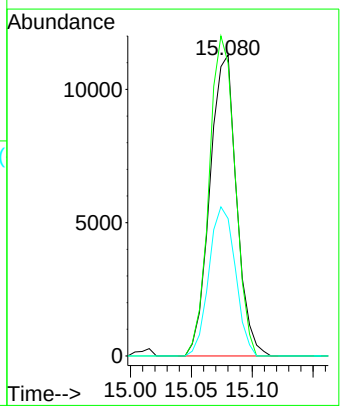


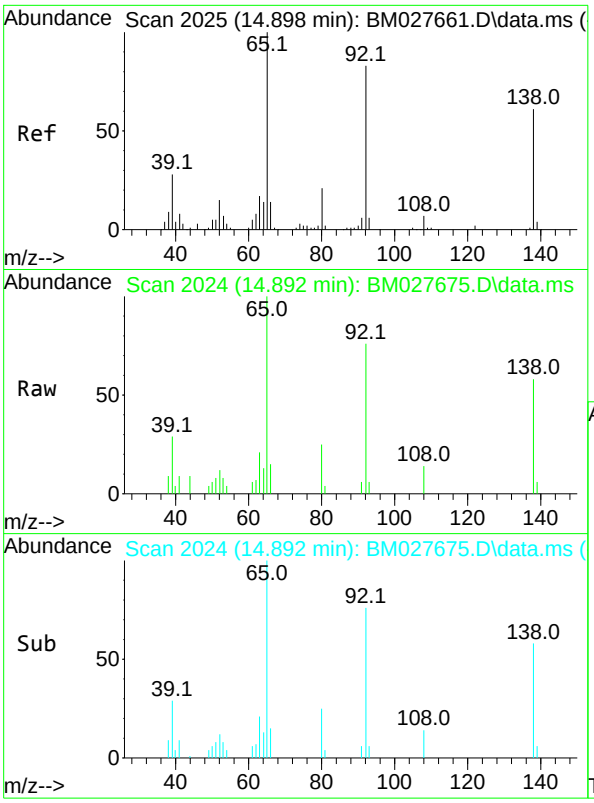


#52
Acenaphthene
Concen: 3.89 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:154 Resp: 17216

Ion	Ratio	Lower	Upper
154	100		
153	97.2	88.3	132.5
152	45.6	41.4	62.2

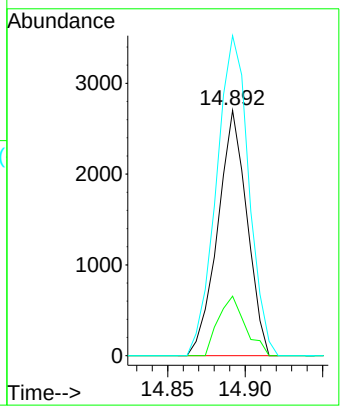




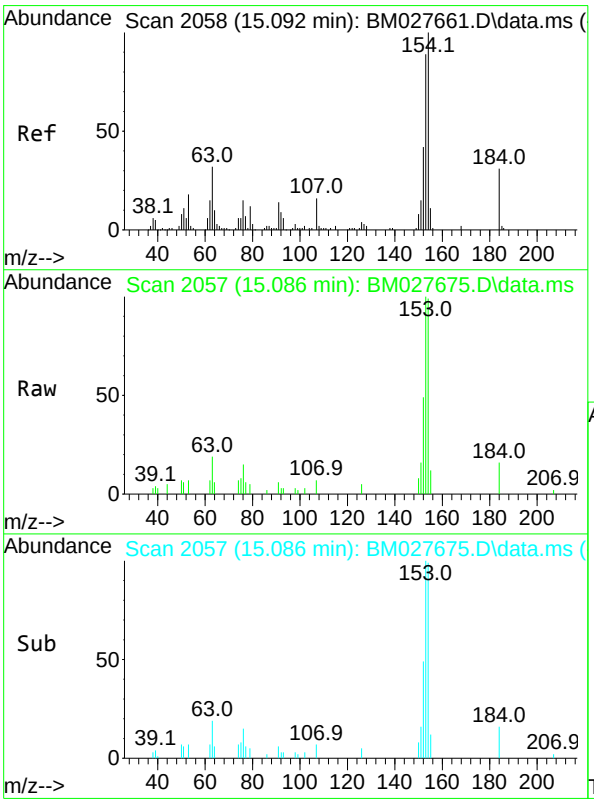
#53
3-Nitroaniline
Concen: 2.81 ng
RT: 14.892 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:138 Resp: 3541

Ion	Ratio	Lower	Upper
138	100		
108	24.2	8.6	13.0#
92	130.5	102.1	153.1



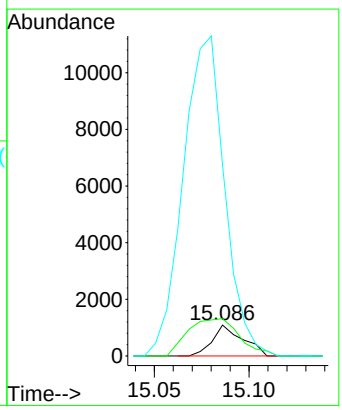
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

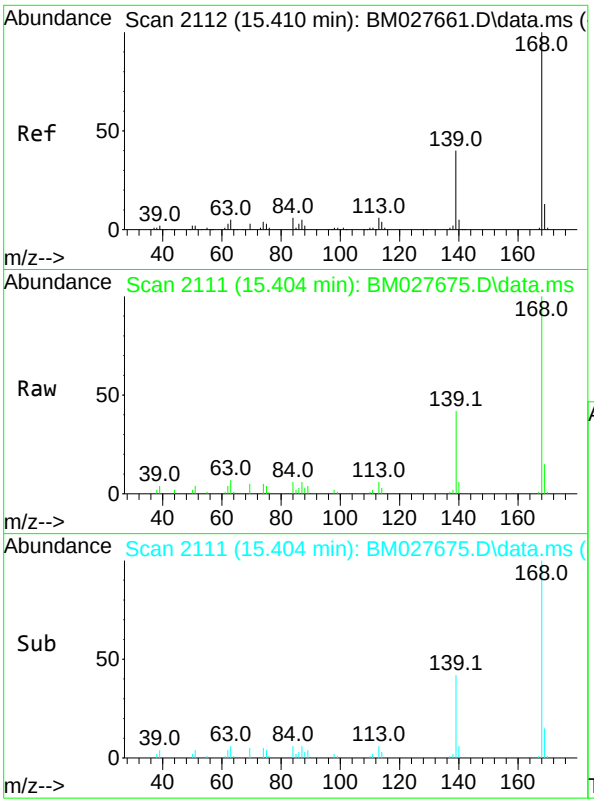


#54
2,4-Dinitrophenol
Concen: 2.59 ng
RT: 15.086 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:184 Resp: 1215

Ion	Ratio	Lower	Upper
184	100		
63	120.5	60.2	90.2#
154	618.0	52.9	79.3#

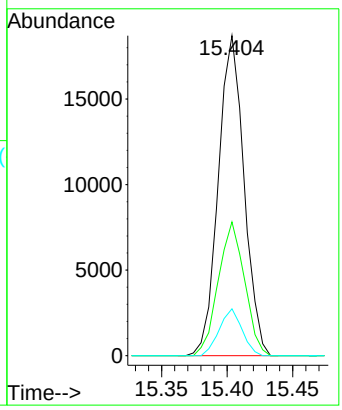




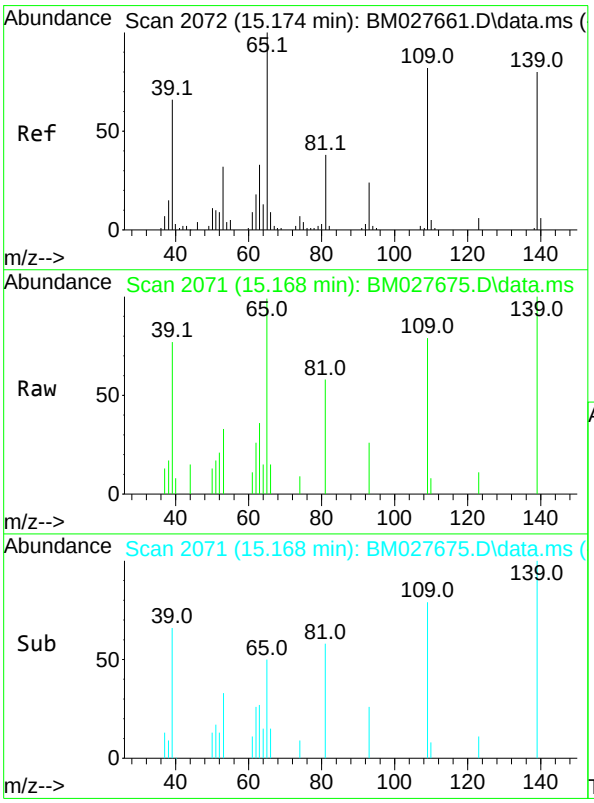
#55
Dibenzofuran
Concen: 3.88 ng
RT: 15.404 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:168 Resp: 25535

Ion	Ratio	Lower	Upper
168	100		
139	41.8	30.2	45.4
169	14.6	10.6	16.0



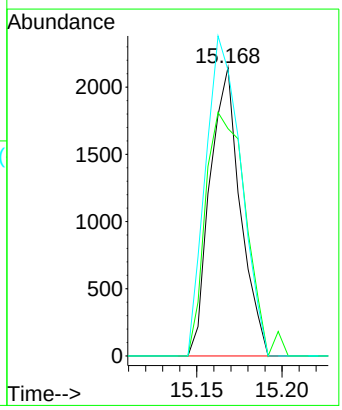
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



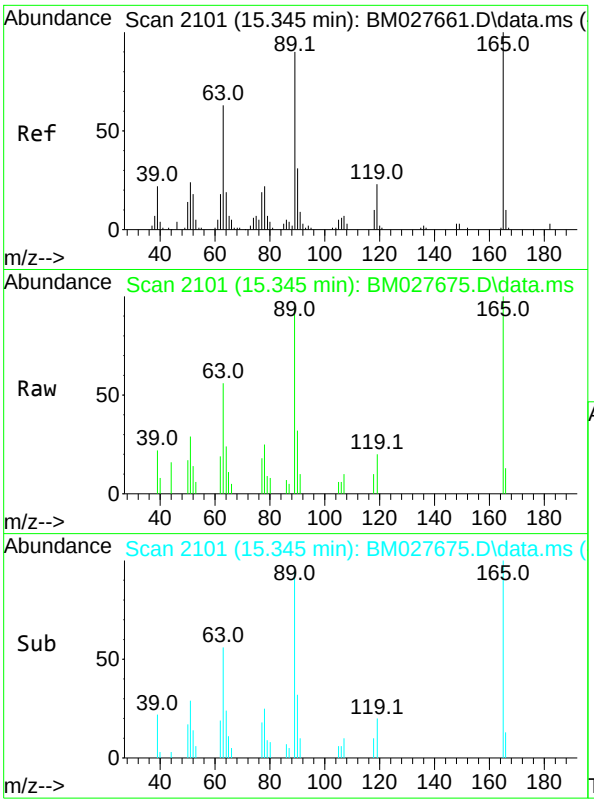
#56
4-Nitrophenol
Concen: 2.60 ng
RT: 15.168 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:139 Resp: 2658

Ion	Ratio	Lower	Upper
139	100		
109	78.8	77.0	117.0
65	99.2	103.4	143.4#



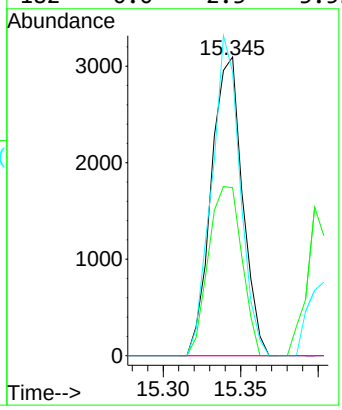
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

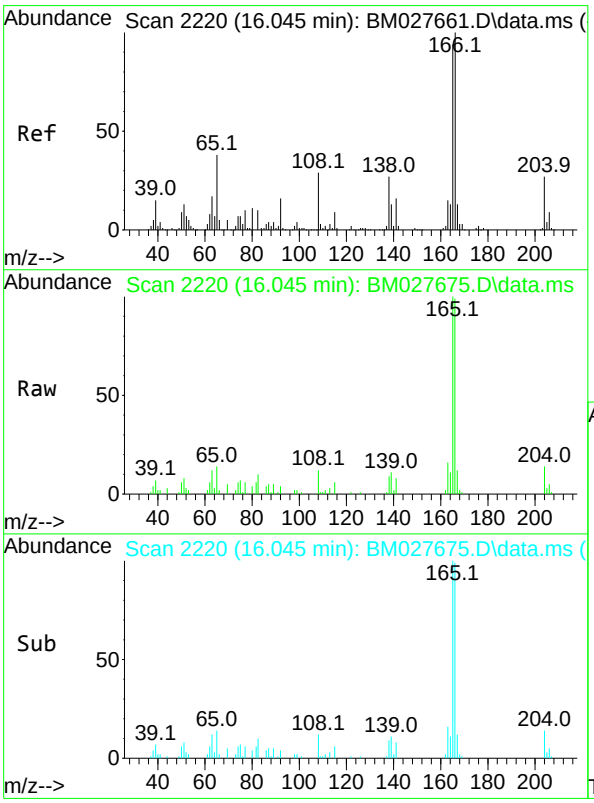


#57
2,4-Dinitrotoluene
Concen: 2.88 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:165 Resp: 4335

Ion	Ratio	Lower	Upper
165	100		
63	56.3	38.8	58.2
89	95.0	62.6	94.0#
182	0.0	2.3	3.5#

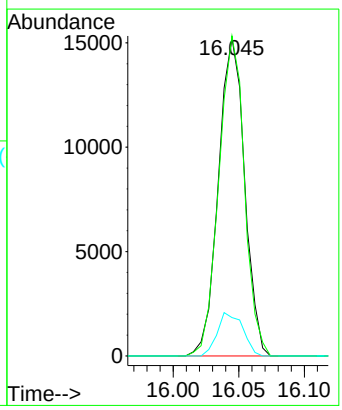




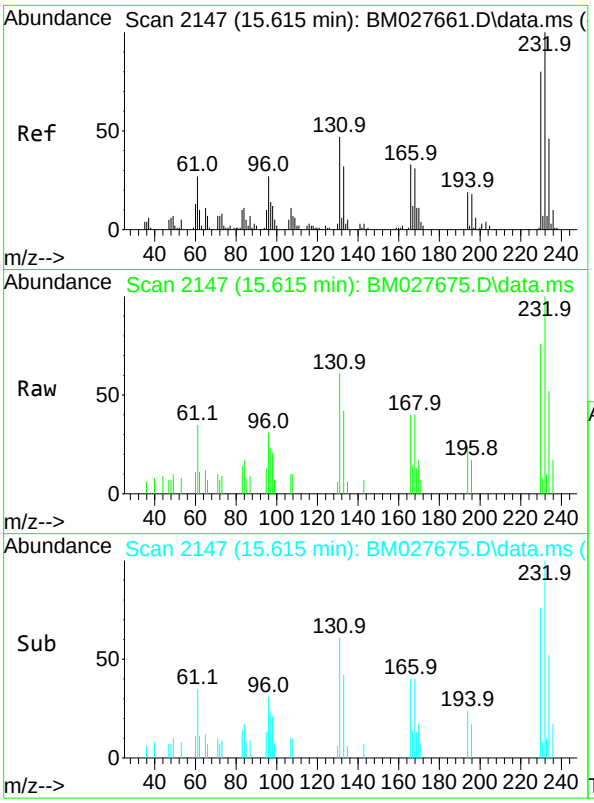
#58
Fluorene
Concen: 3.92 ng
RT: 16.045 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:166 Resp: 21147

Ion	Ratio	Lower	Upper
166	100		
165	100.6	76.2	114.2
167	12.1	10.7	16.1



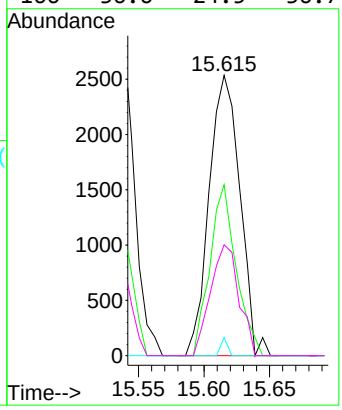
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

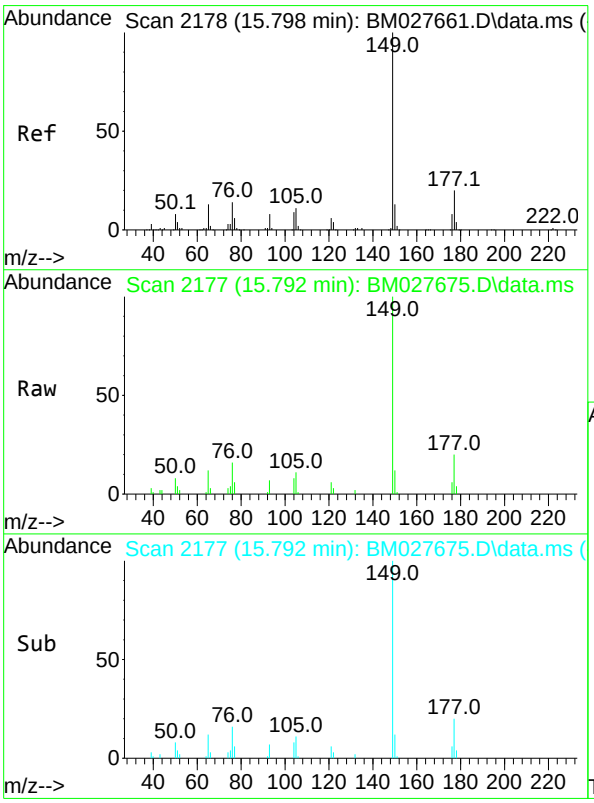


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.03 ng
RT: 15.615 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:232 Resp: 4131

Ion	Ratio	Lower	Upper
232	100		
131	52.1	32.2	48.2#
130	1.4	1.8	2.8#
166	36.6	24.5	36.7

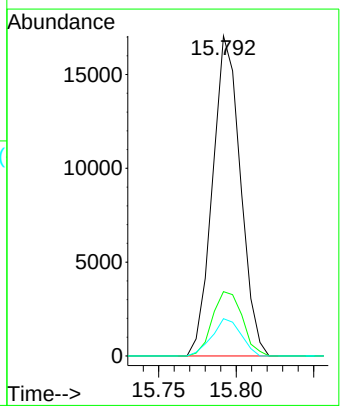




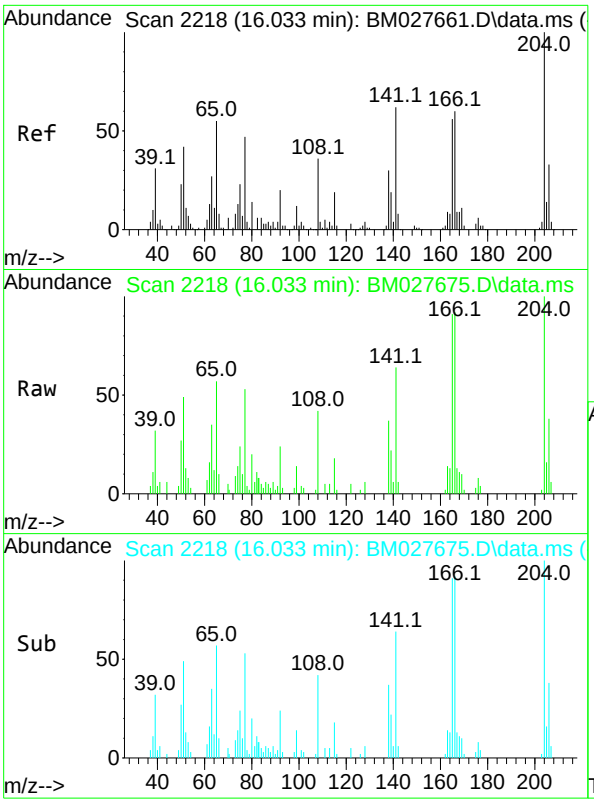
#60
Diethylphthalate
Concen: 3.70 ng
RT: 15.792 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:149 Resp: 21305

Ion	Ratio	Lower	Upper
149	100		
177	20.1	18.2	27.4
150	11.7	10.2	15.4



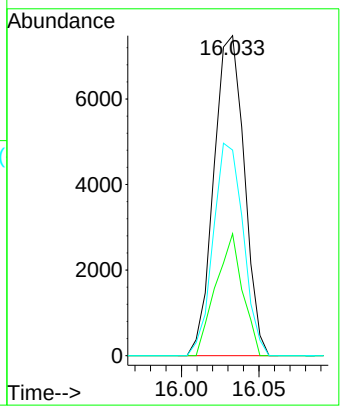
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

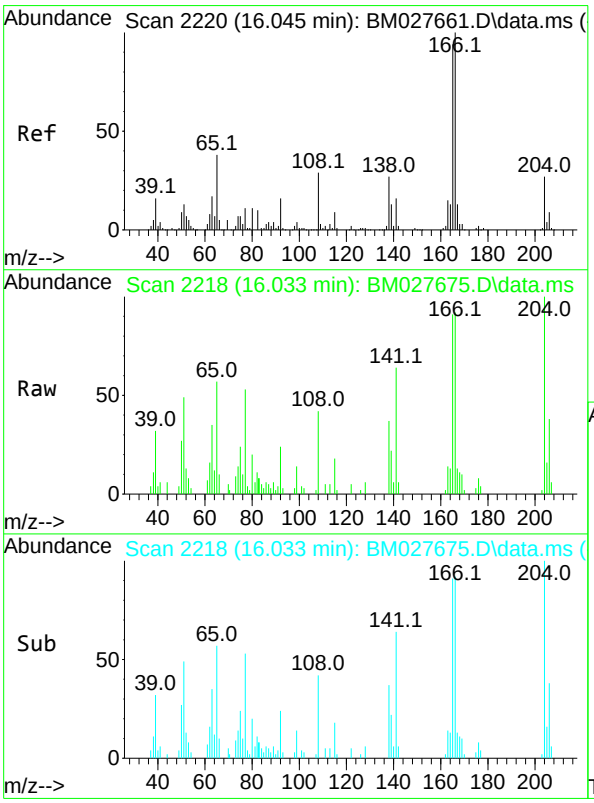


#61
4-Chlorophenyl-phenylether
Concen: 3.68 ng
RT: 16.033 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:204 Resp: 10229

Ion	Ratio	Lower	Upper
204	100		
206	38.1	26.1	39.1
141	64.3	43.7	65.5

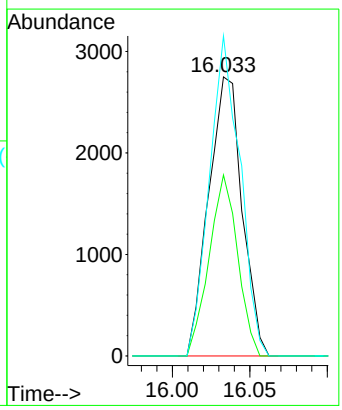


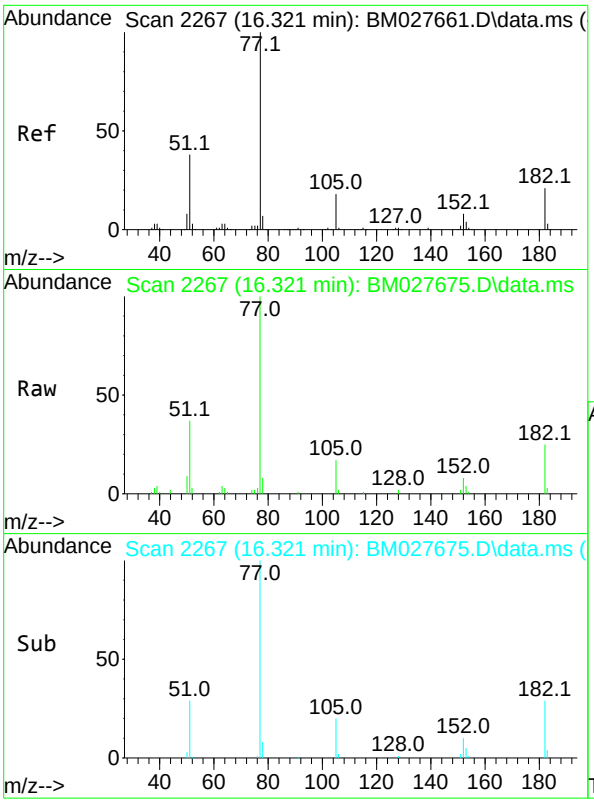


#62
4-Nitroaniline
Concen: 2.90 ng
RT: 16.033 min Scan# 2218
Delta R.T. -0.012 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:138 Resp: 4136

Ion	Ratio	Lower	Upper
138	100		
92	64.9	35.5	75.5
108	114.7	80.5	120.5

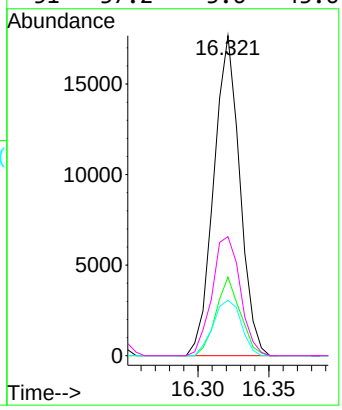




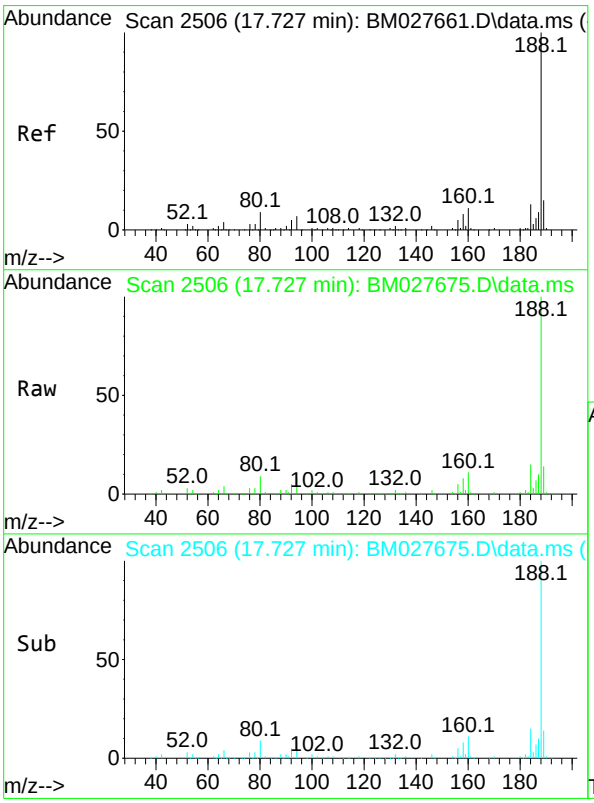
#63
Azobenzene
Concen: 3.77 ng
RT: 16.321 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion: 77 Resp: 22485

Ion	Ratio	Lower	Upper
77	100		
182	24.6	5.8	45.8
105	17.3	0.0	37.2
51	37.2	3.6	43.6



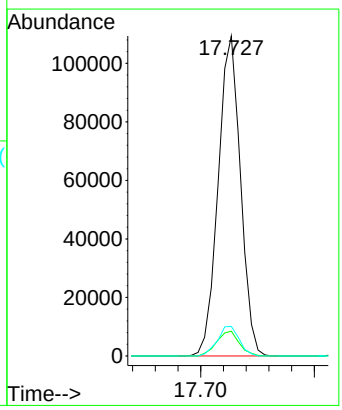
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



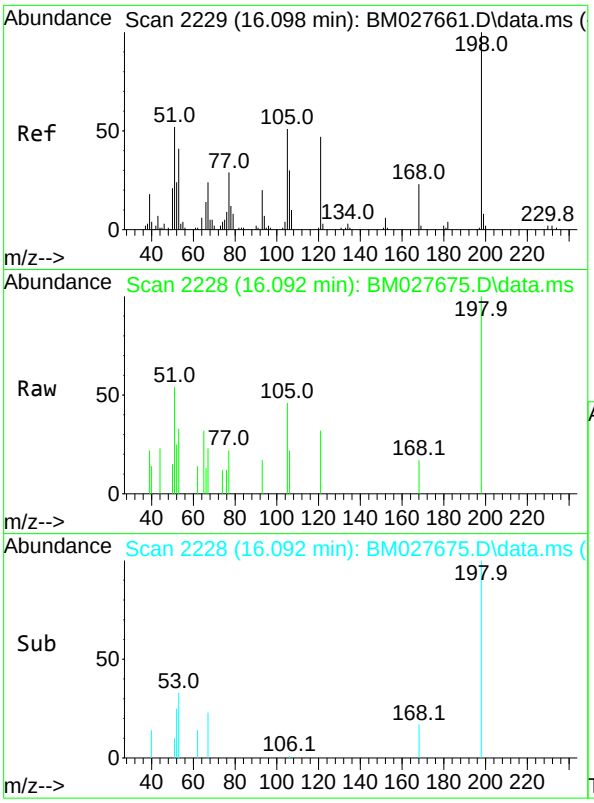
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:188 Resp: 149227

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.2	9.4
80	9.2	7.5	11.3



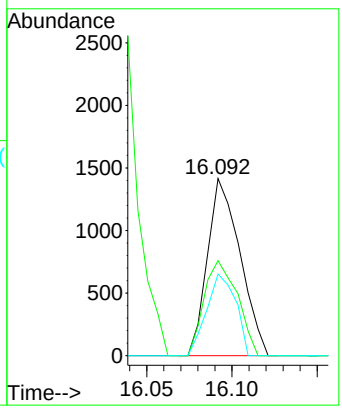
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

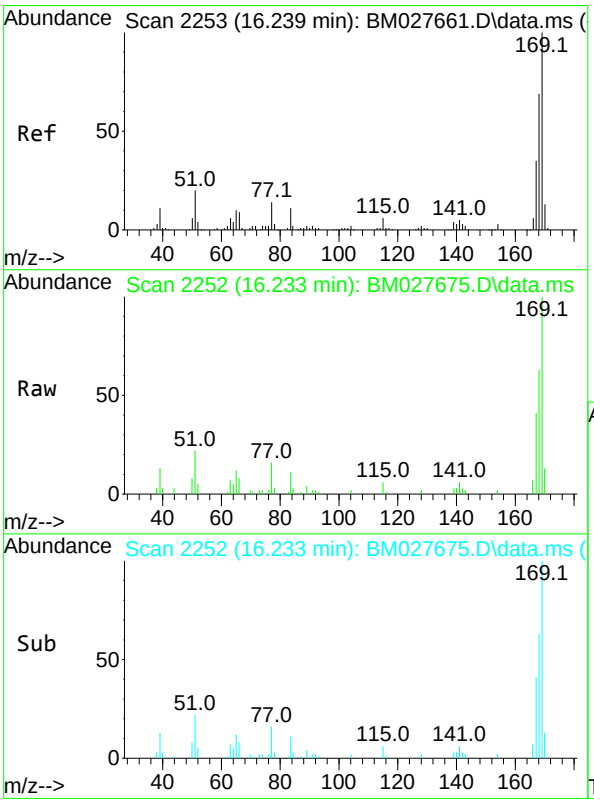


#65
4,6-Dinitro-2-methylphenol
Concen: 3.13 ng
RT: 16.092 min Scan# 2228
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:198 Resp: 1881

Ion	Ratio	Lower	Upper
198	100		
51	53.6	13.0	53.0#
105	46.1	18.7	58.7

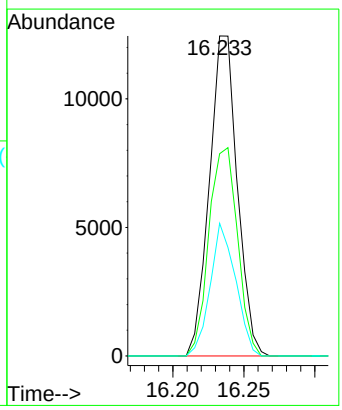


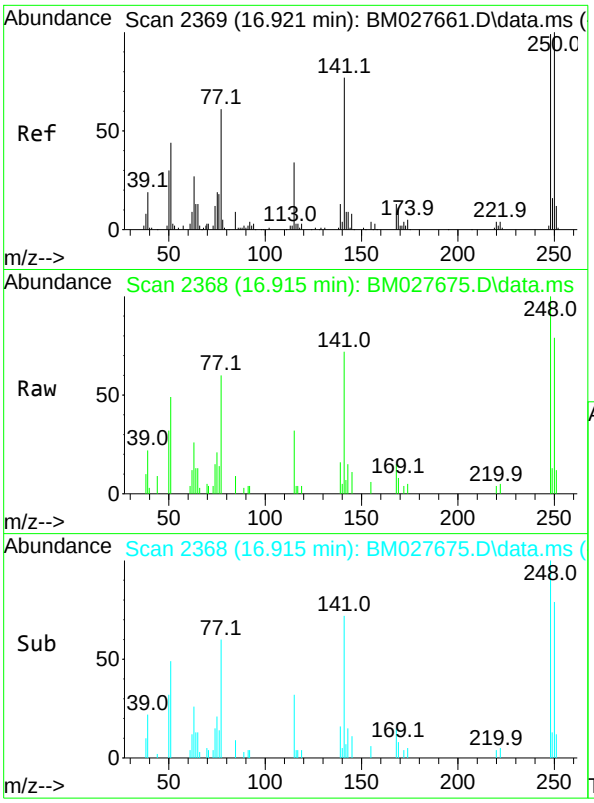


#66
n-Nitrosodiphenylamine
Concen: 3.79 ng
RT: 16.233 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:169 Resp: 17067

Ion	Ratio	Lower	Upper
169	100		
168	63.2	53.8	80.8
167	41.5	29.0	43.4

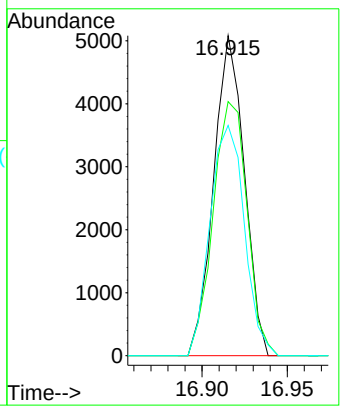




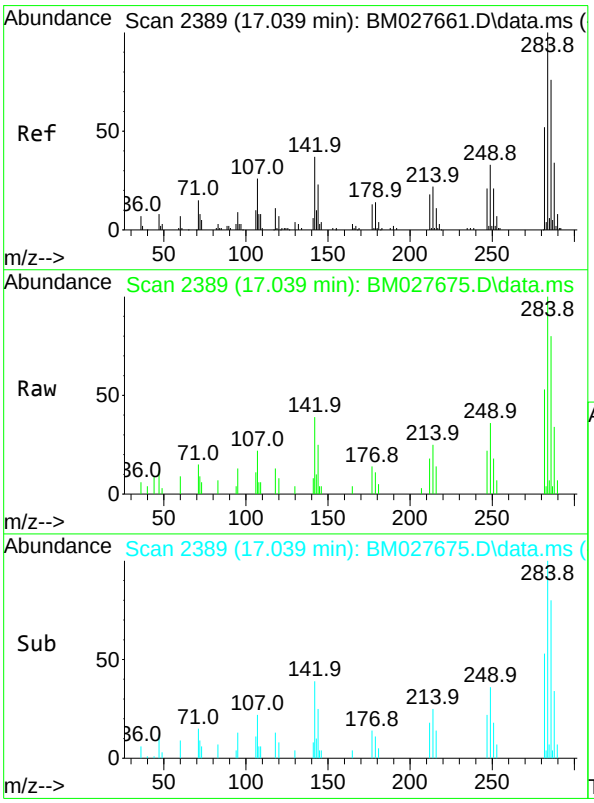
#67
4-Bromophenyl-phenylether
Concen: 3.99 ng
RT: 16.915 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:248 Resp: 6360

Ion	Ratio	Lower	Upper
248	100		
250	79.4	79.1	118.7
141	71.9	51.8	77.8



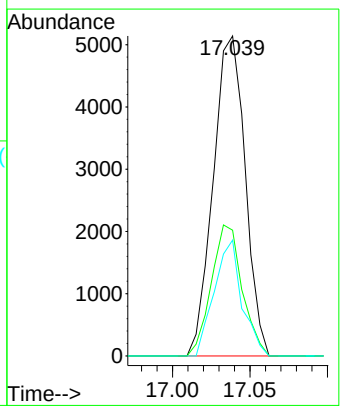
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



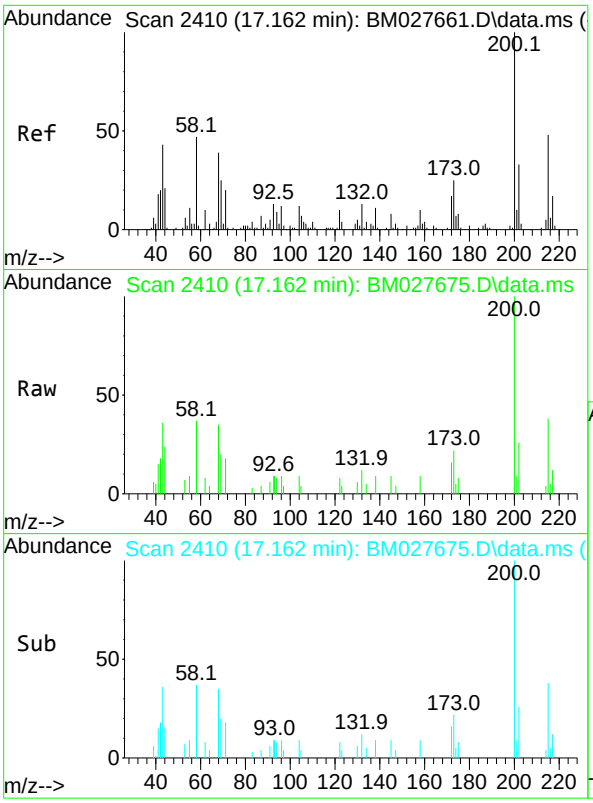
#68
Hexachlorobenzene
Concen: 3.98 ng
RT: 17.039 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:284 Resp: 7368

Ion	Ratio	Lower	Upper
284	100		
142	39.3	26.1	39.1#
249	36.2	25.6	38.4



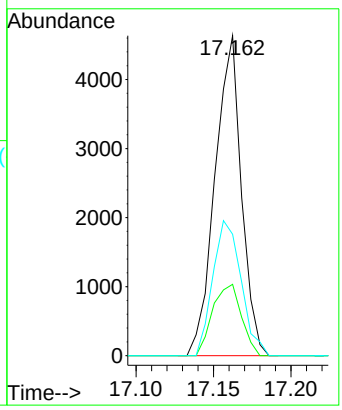
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

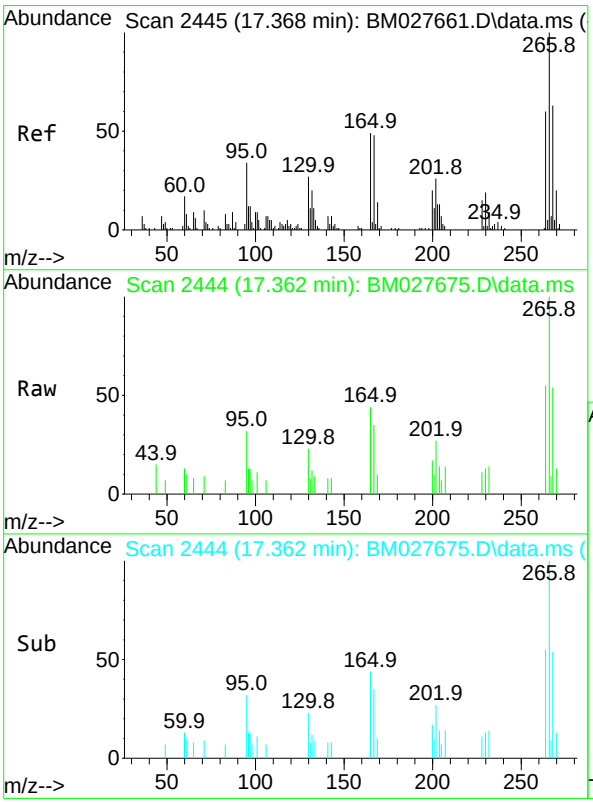


#69
Atrazine
Concen: 3.59 ng
RT: 17.162 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:200 Resp: 5478

Ion	Ratio	Lower	Upper
200	100		
173	22.3	4.9	44.9
215	38.0	29.0	69.0

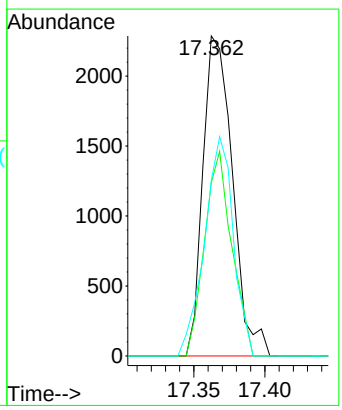




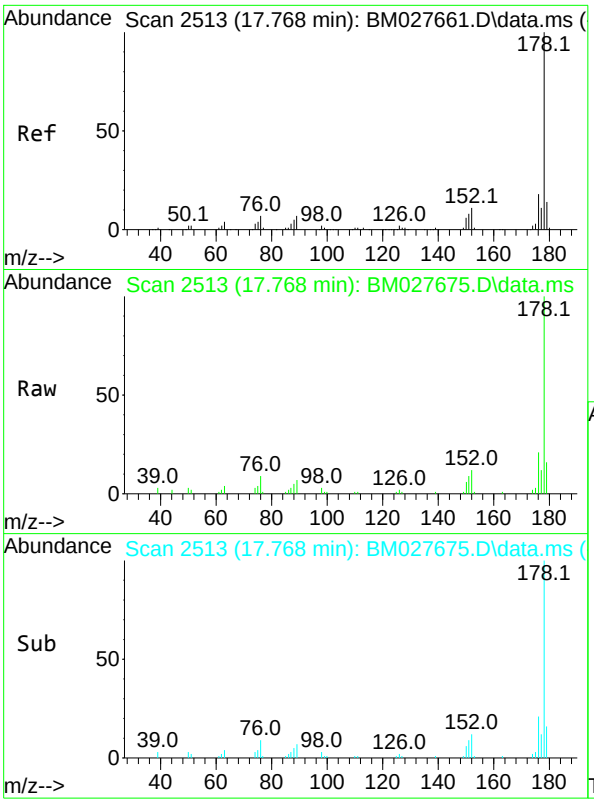
#70
Pentachlorophenol
Concen: 3.30 ng
RT: 17.362 min Scan# 2444
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:266 Resp: 3312

Ion	Ratio	Lower	Upper
266	100		
268	54.1	49.9	74.9
264	54.8	50.6	76.0



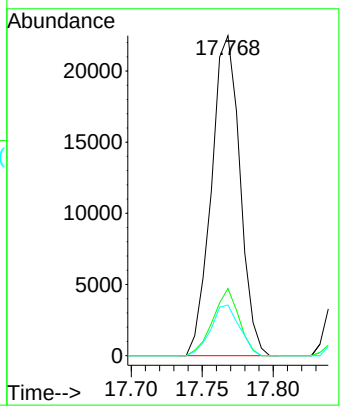
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

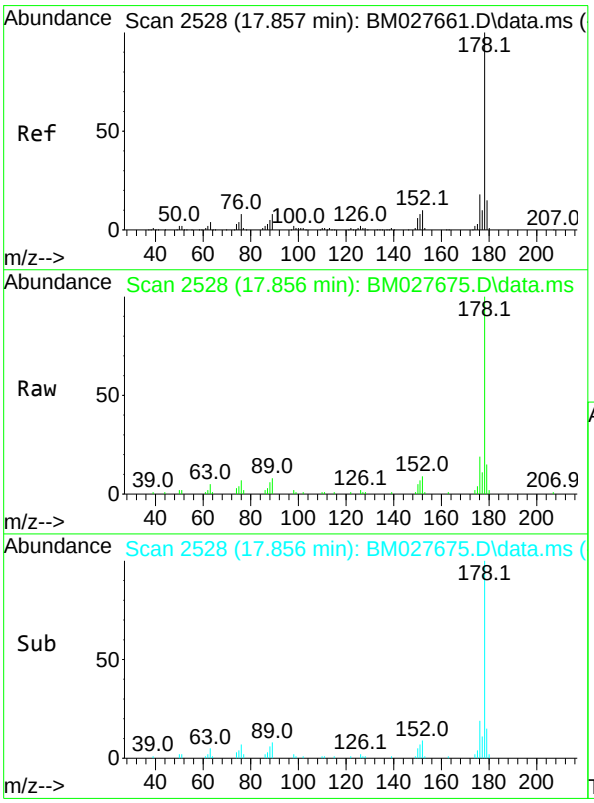


#71
Phenanthrene
Concen: 3.73 ng
RT: 17.768 min Scan# 2513
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:178 Resp: 31446

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.0	22.6
179	15.8	12.2	18.4

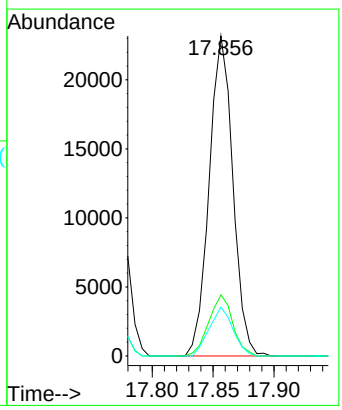


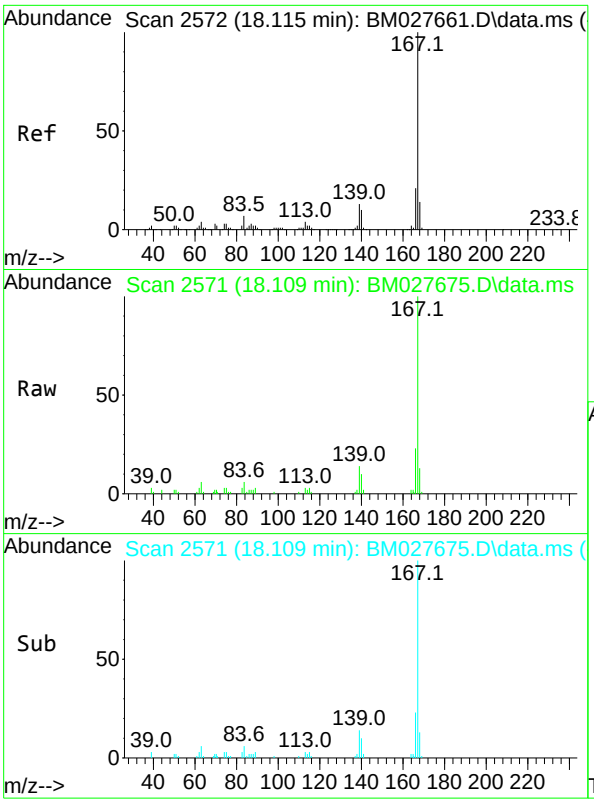


#72
Anthracene
Concen: 3.81 ng
RT: 17.856 min Scan# 2528
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:178 Resp: 31331

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	15.3	12.5	18.7

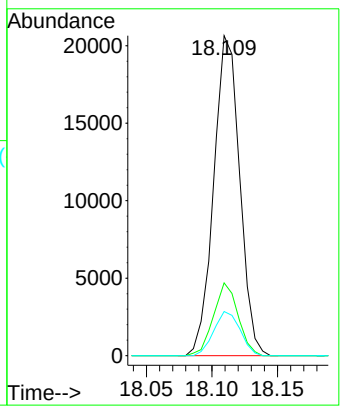




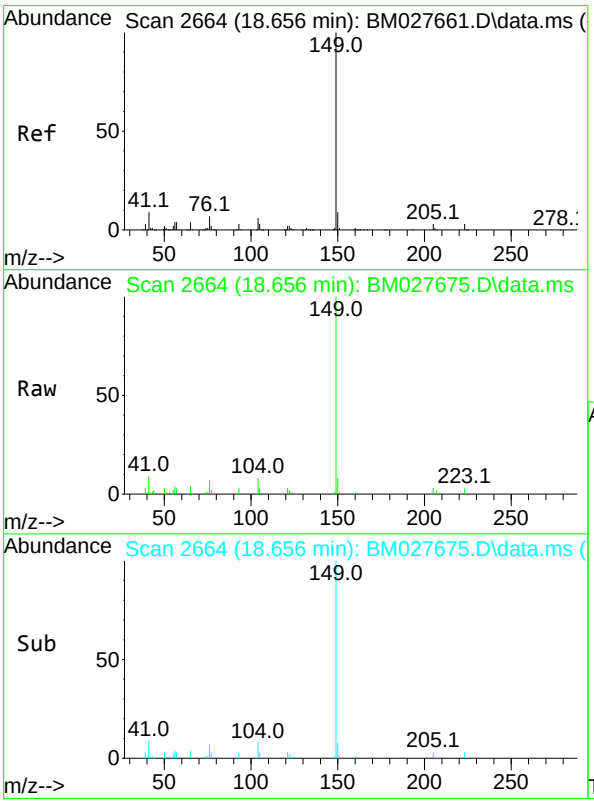
#73
Carbazole
Concen: 3.63 ng
RT: 18.109 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:167 Resp: 28433

Ion	Ratio	Lower	Upper
167	100		
166	22.7	16.9	25.3
139	13.8	9.9	14.9



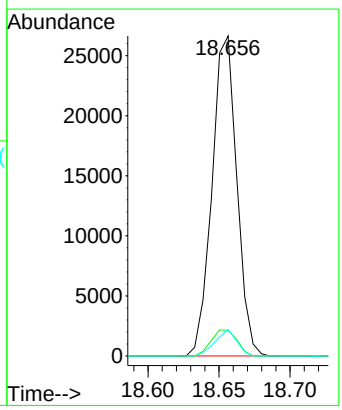
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



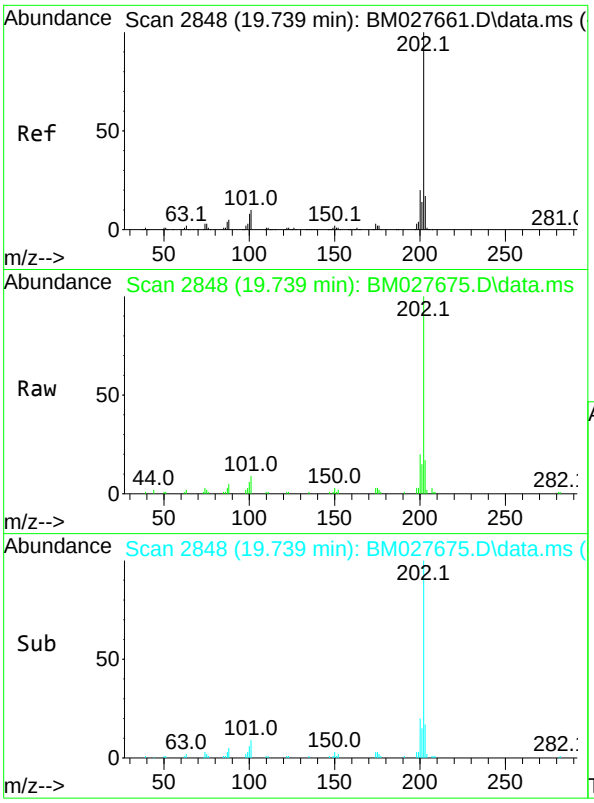
#74
Di-n-butylphthalate
Concen: 3.52 ng
RT: 18.656 min Scan# 2664
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:149 Resp: 32337

Ion	Ratio	Lower	Upper
149	100		
150	7.9	7.4	11.0
104	8.3	4.7	7.1#



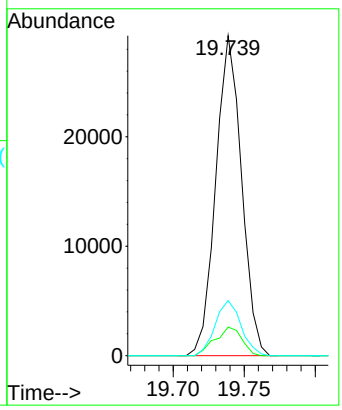
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

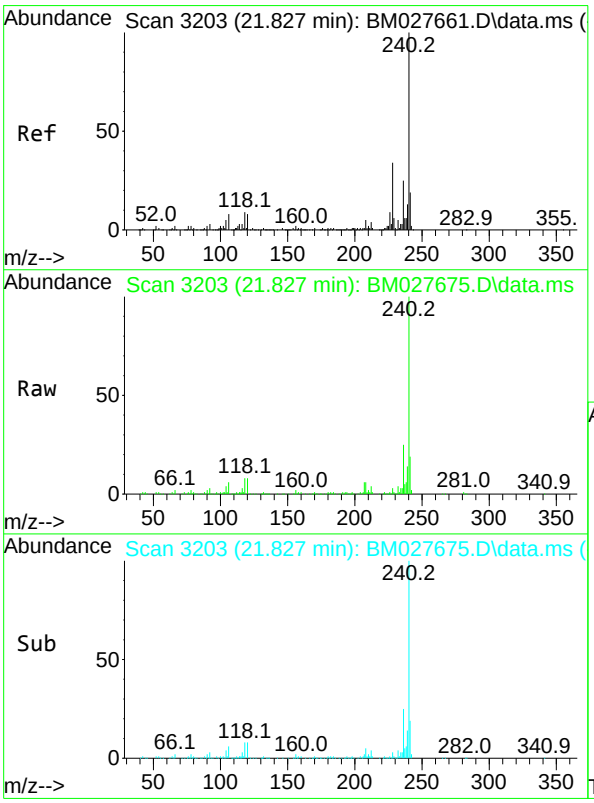


#75
Fluoranthene
Concen: 3.72 ng
RT: 19.739 min Scan# 2848
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:202 Resp: 36784

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	28.5
203	17.2	0.0	37.3

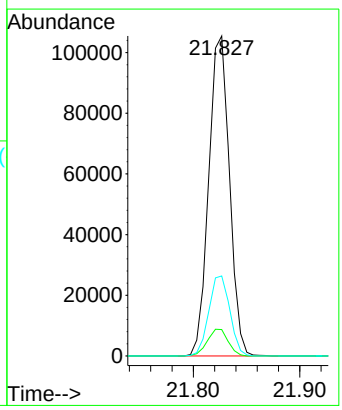


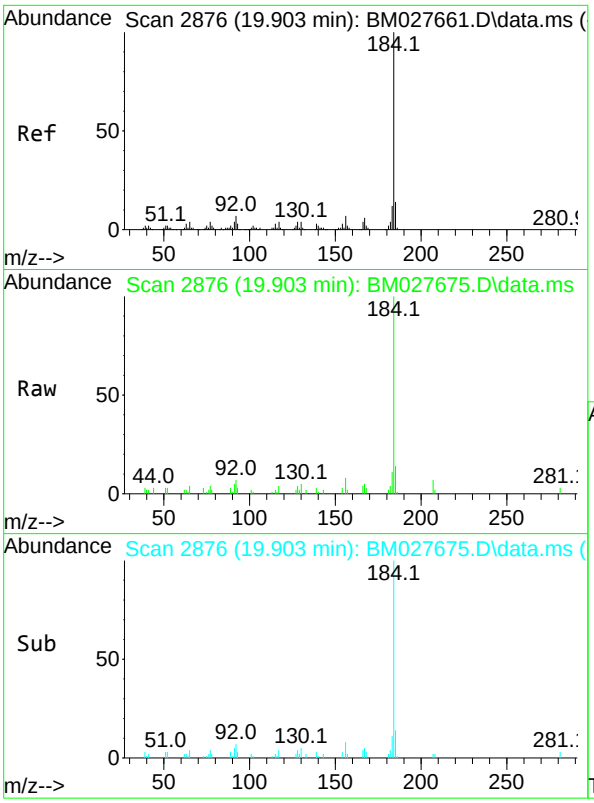


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:240 Resp: 142427

Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.4	9.6
236	25.0	20.1	30.1

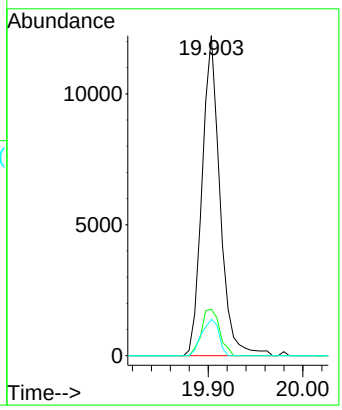




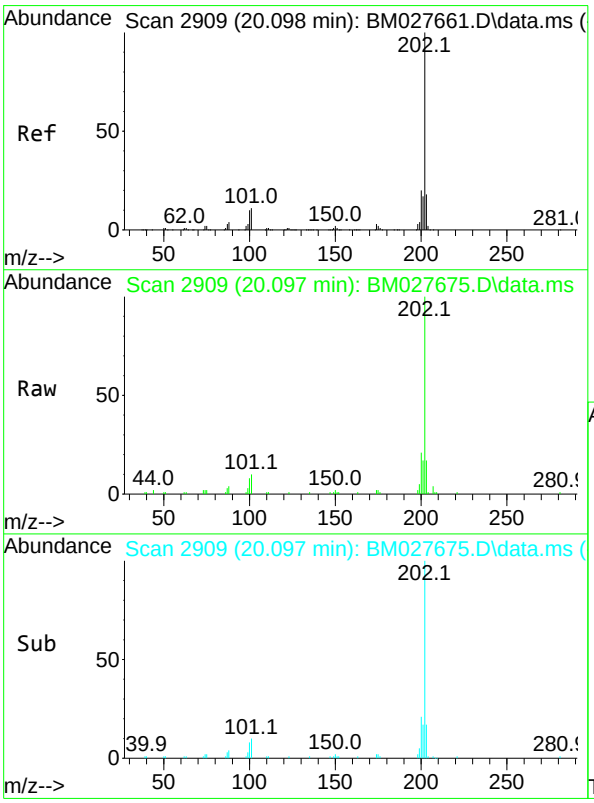
#77
Benzidine
Concen: 3.96 ng
RT: 19.903 min Scan# 2876
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:184 Resp: 16065

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.0	16.6
183	11.3	9.7	14.5



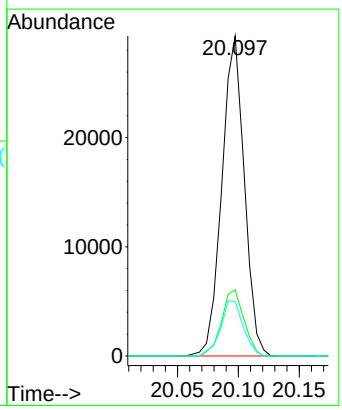
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

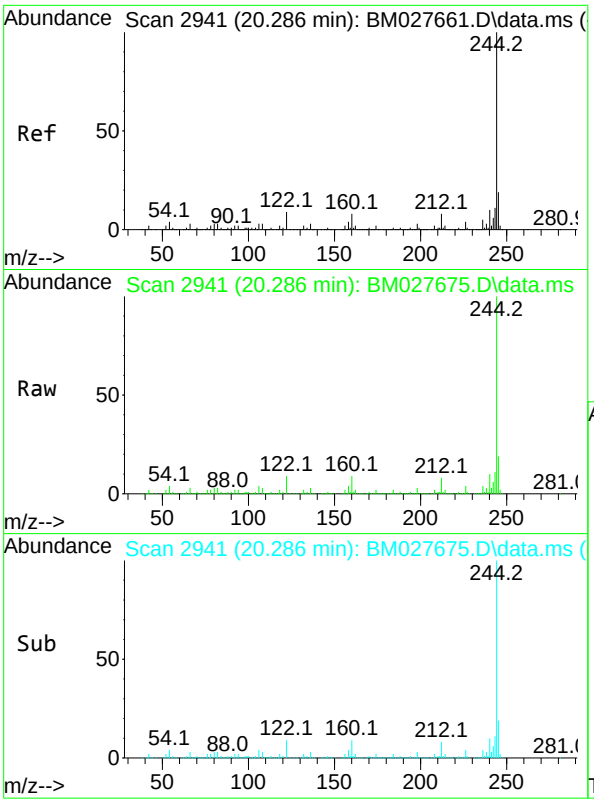


#78
Pyrene
Concen: 3.80 ng
RT: 20.097 min Scan# 2909
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:202 Resp: 37553

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	24.8
203	17.1	13.8	20.6

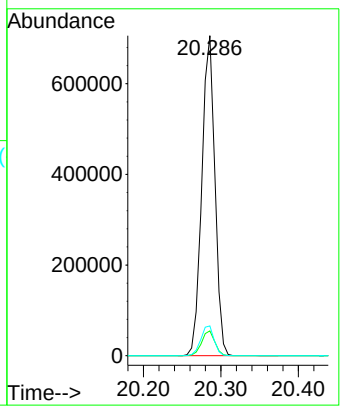




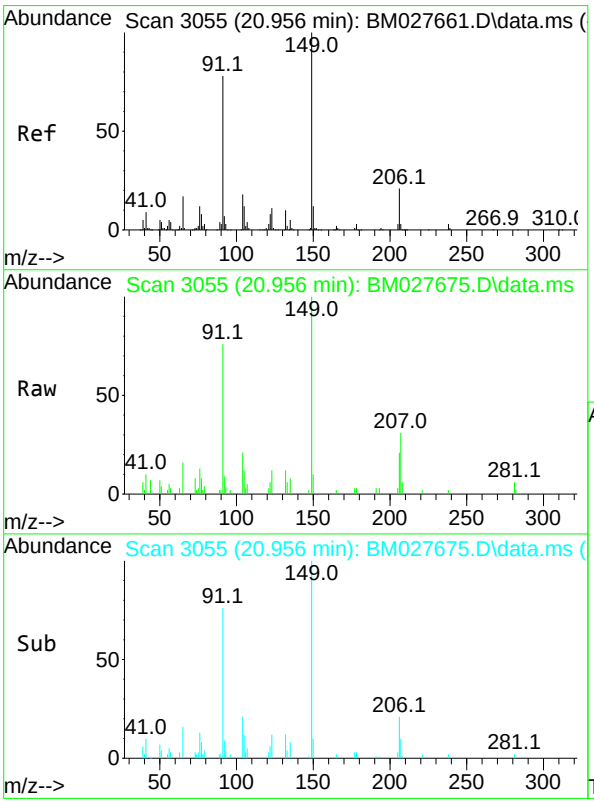
#79
Terphenyl-d14
Concen: 114.74 ng
RT: 20.286 min Scan# 2941
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:244 Resp: 828432

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	9.3	6.5	9.7



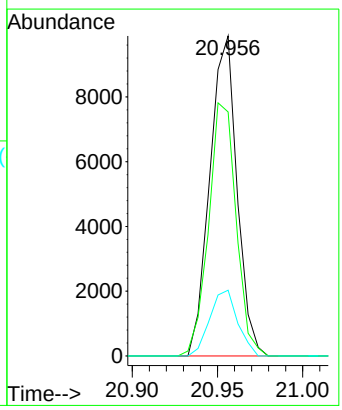
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

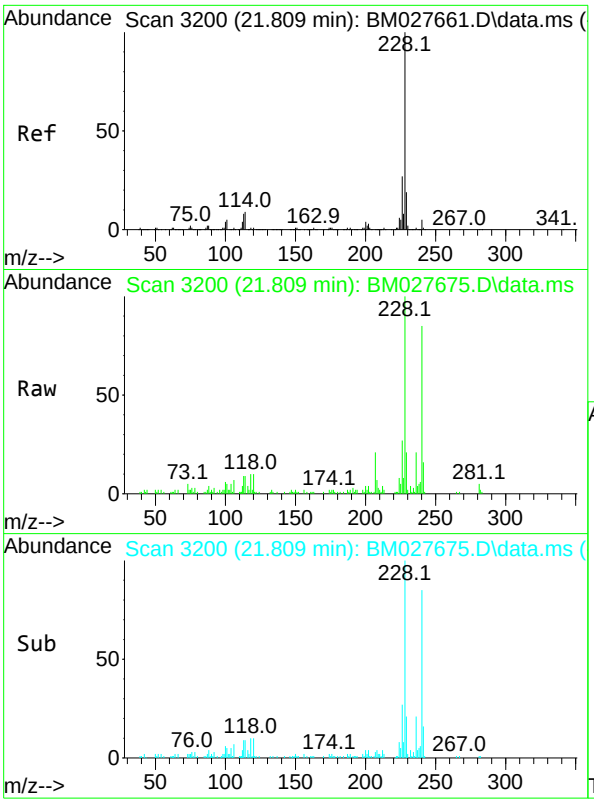


#80
Butylbenzylphthalate
Concen: 2.94 ng
RT: 20.956 min Scan# 3055
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:149 Resp: 10976

Ion	Ratio	Lower	Upper
149	100		
91	76.3	58.1	87.1
206	20.5	18.7	28.1

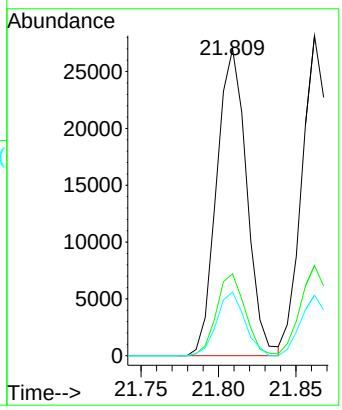




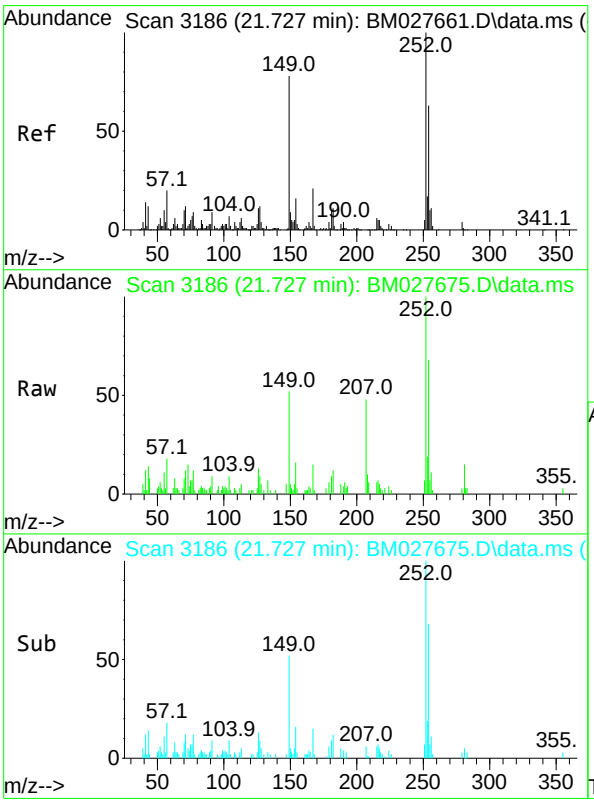
#81
Benzo(a)anthracene
Concen: 3.79 ng
RT: 21.809 min Scan# 3200
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:228 Resp: 36469

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.1	31.7
229	20.8	15.7	23.5



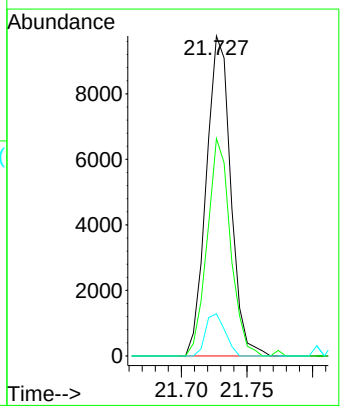
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

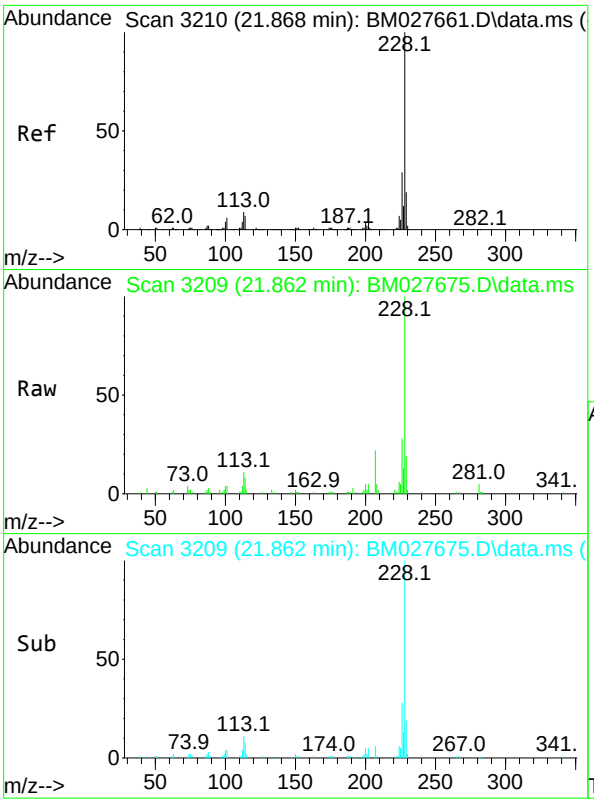


#82
3,3'-Dichlorobenzidine
Concen: 3.83 ng
RT: 21.727 min Scan# 3186
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:252 Resp: 12645

Ion	Ratio	Lower	Upper
252	100		
254	68.0	51.4	77.0
126	13.2	6.8	10.2#

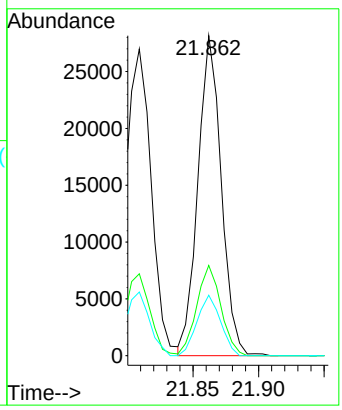




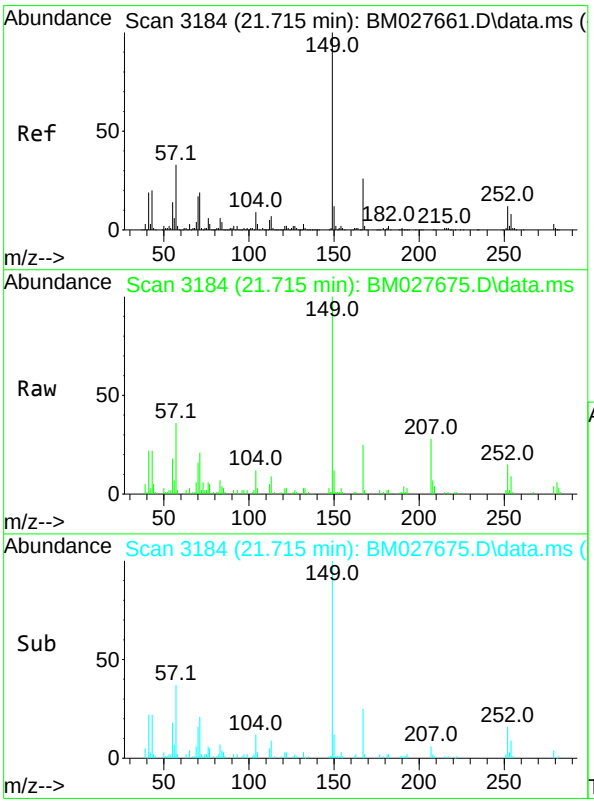
#83
Chrysene
Concen: 3.77 ng
RT: 21.862 min Scan# 3209
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:228 Resp: 34963

Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.4	35.0
229	18.9	15.7	23.5



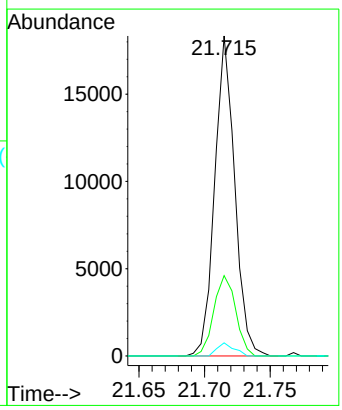
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

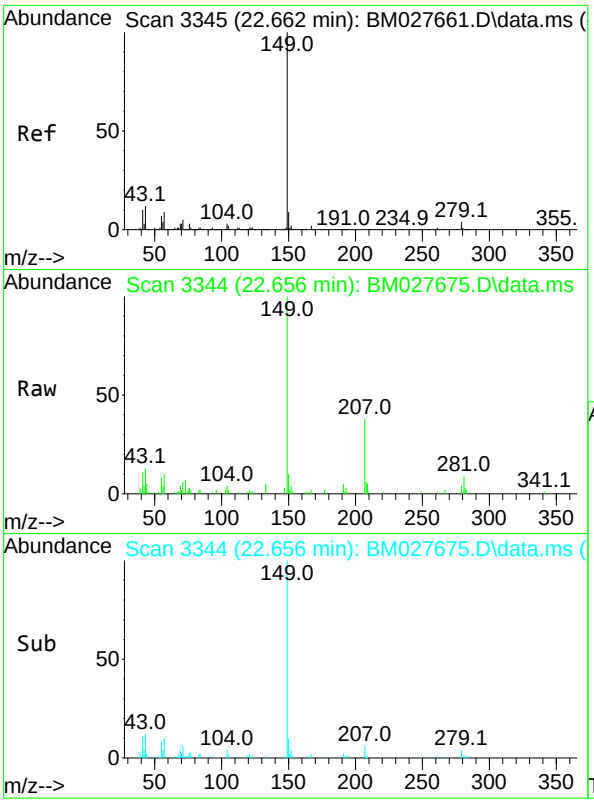


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.55 ng
RT: 21.715 min Scan# 3184
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:149 Resp: 19379

Ion	Ratio	Lower	Upper
149	100		
167	25.1	22.7	34.1
279	4.1	4.0	6.0

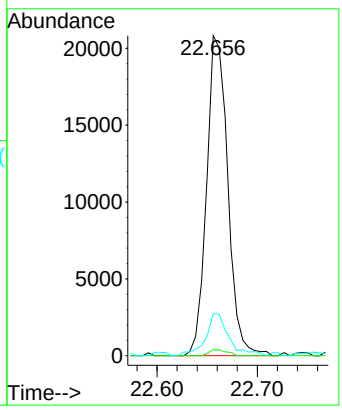




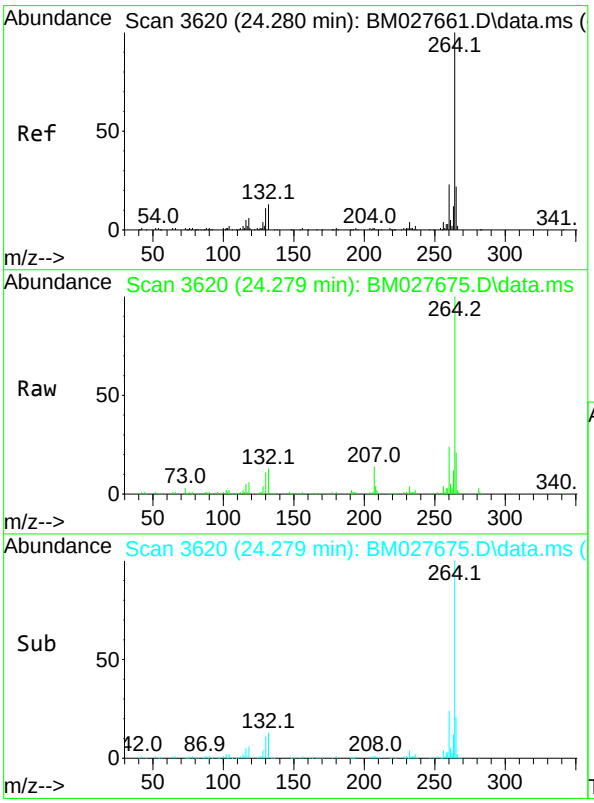
#85
Di-n-octyl phthalate
Concen: 3.31 ng
RT: 22.656 min Scan# 3344
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:149 Resp: 30574

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	14.3	5.8	8.6#



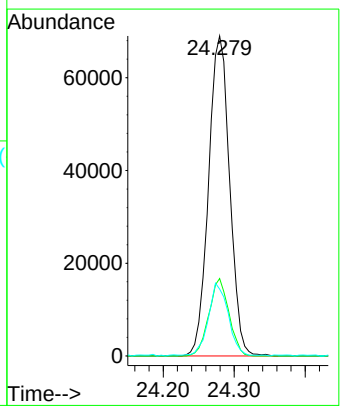
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

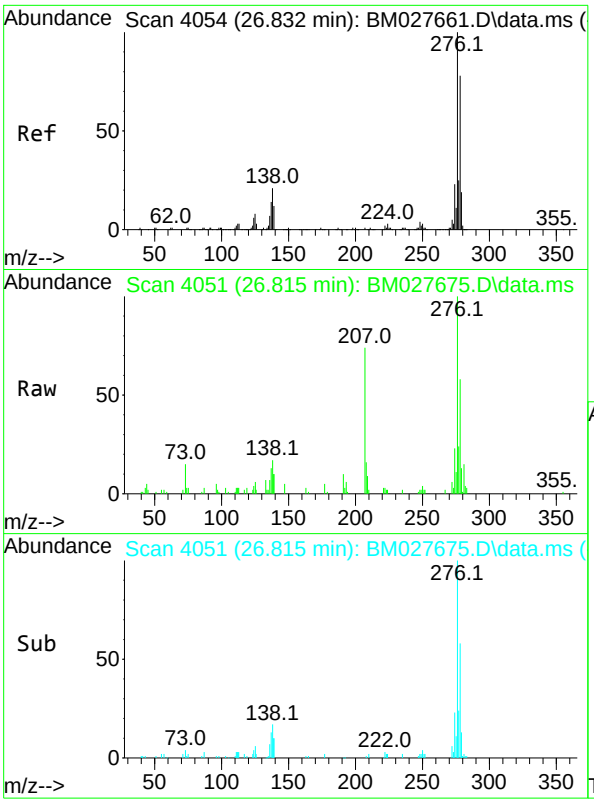


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.279 min Scan# 3620
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:264 Resp: 142070

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.0	28.4
265	20.9	17.7	26.5

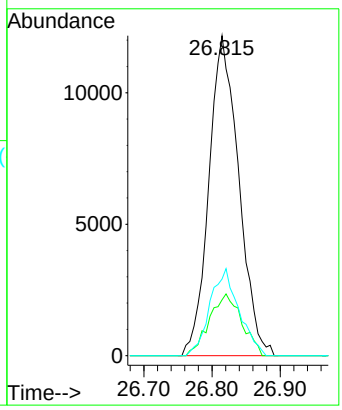




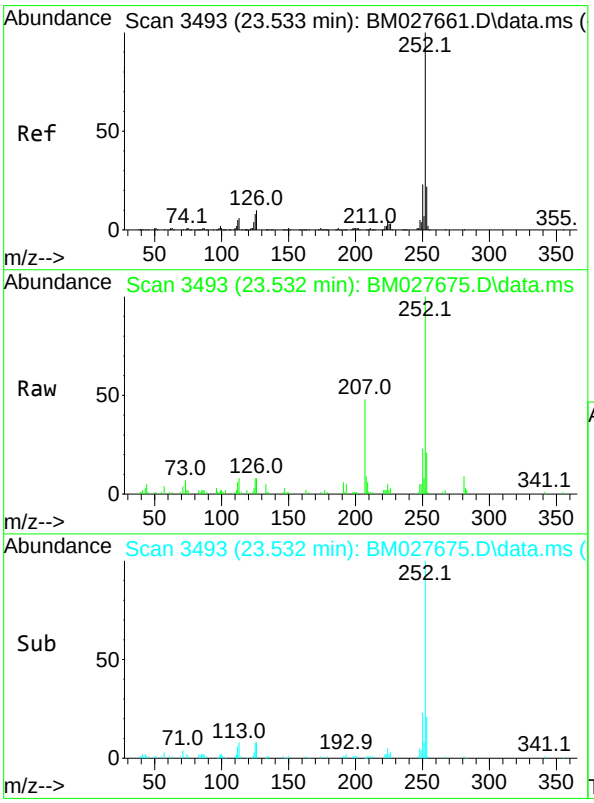
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.57 ng
RT: 26.815 min Scan# 4051
Delta R.T. -0.018 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:276 Resp: 37088

Ion	Ratio	Lower	Upper
276	100		
138	20.9	14.2	21.4
277	26.4	19.8	29.8



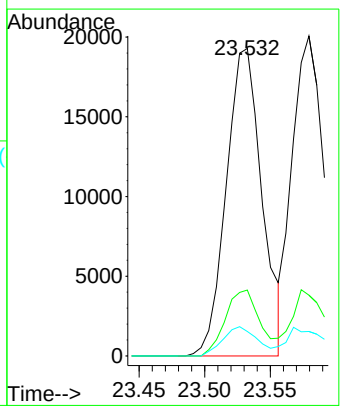
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

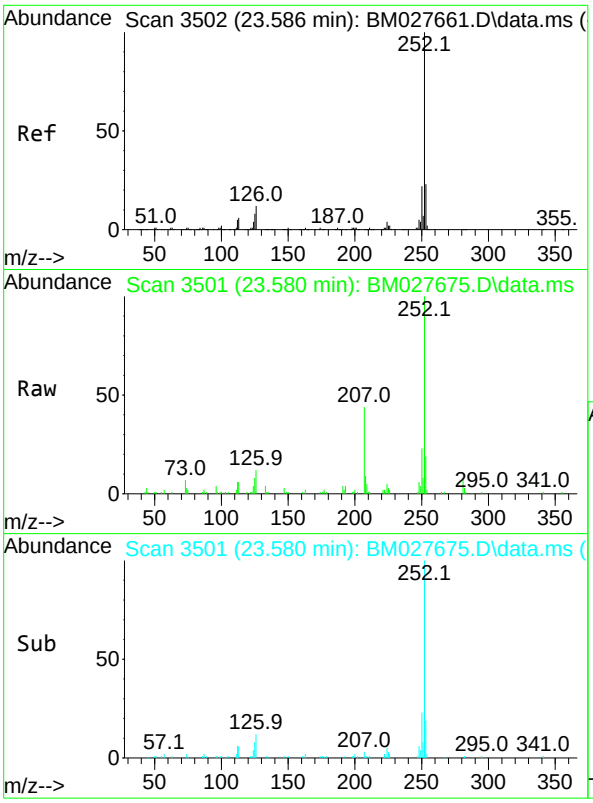


#88
Benzo(b)fluoranthene
Concen: 3.77 ng
RT: 23.532 min Scan# 3493
Delta R.T. -0.000 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:252 Resp: 36537

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	7.9	5.7	8.5

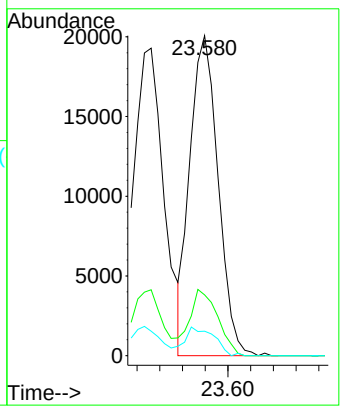




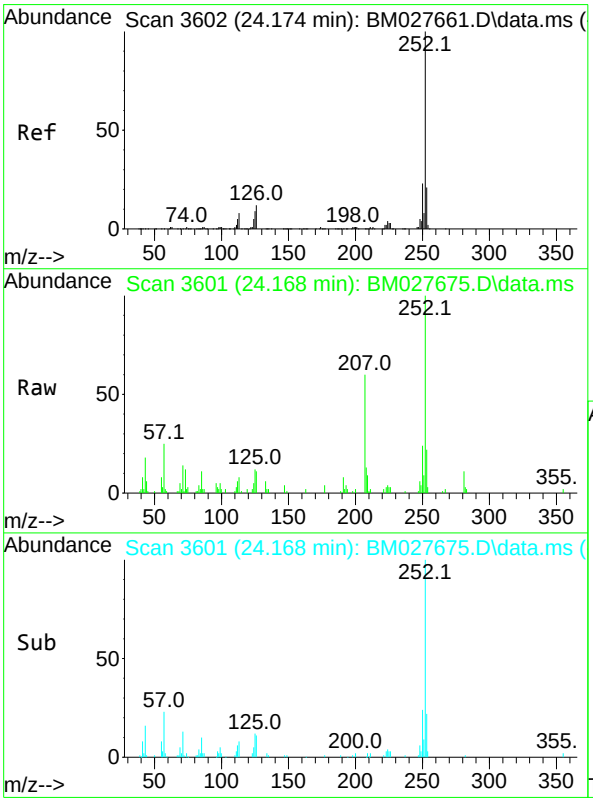
#89
Benzo(k)fluoranthene
Concen: 3.76 ng
RT: 23.580 min Scan# 3501
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:252 Resp: 34621

Ion	Ratio	Lower	Upper
252	100		
253	19.0	17.4	26.0
125	7.7	5.6	8.4



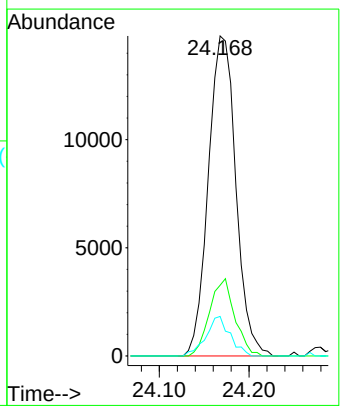
Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

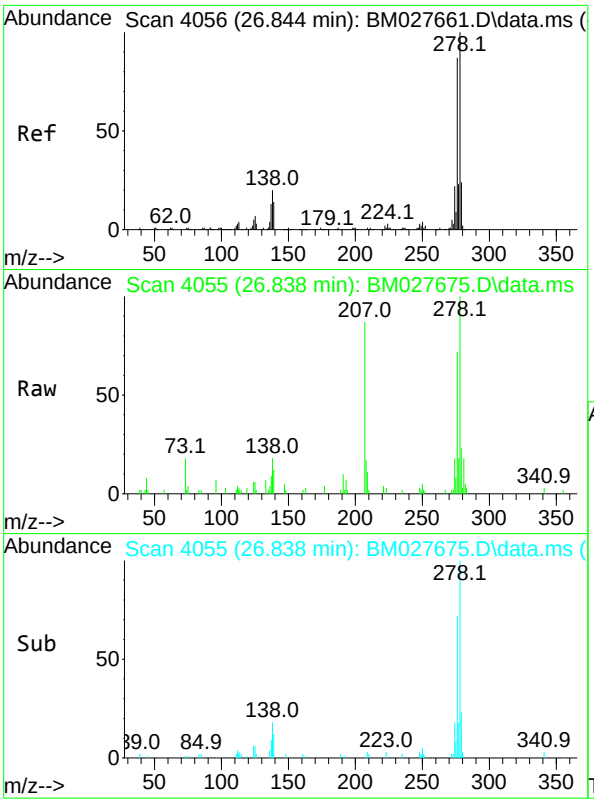


#90
Benzo(a)pyrene
Concen: 3.53 ng
RT: 24.168 min Scan# 3601
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:252 Resp: 31516

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	12.4	6.6	9.8#

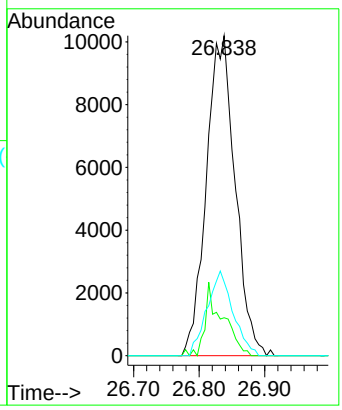




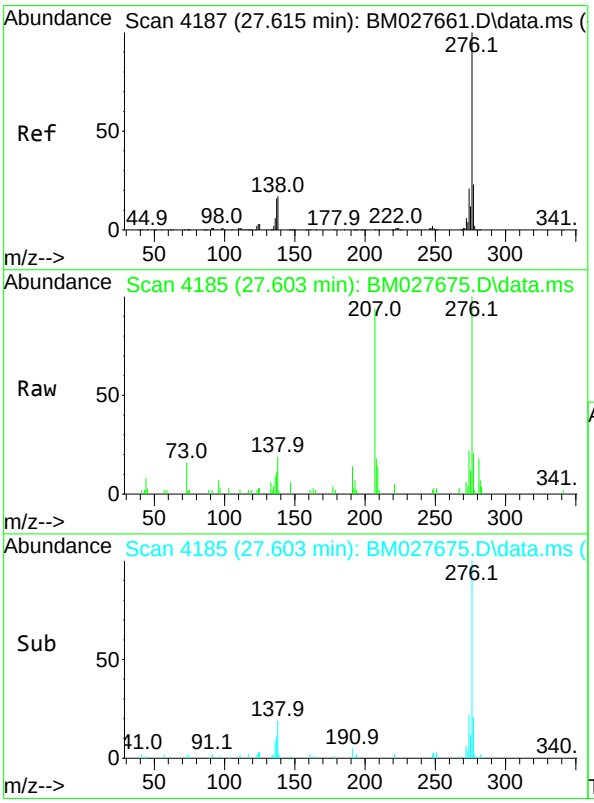
#91
Dibenzo(a,h)anthracene
Concen: 3.66 ng
RT: 26.838 min Scan# 4055
Delta R.T. -0.006 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:278 Resp: 31101

Ion	Ratio	Lower	Upper
278	100		
139	11.9	9.0	13.6
279	23.1	19.0	28.4



Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



#92
Benzo(g,h,i)perylene
Concen: 3.69 ng
RT: 27.603 min Scan# 4185
Delta R.T. -0.012 min
Lab File: BM027675.D
Acq: 02 Nov 2020 13:41

Tgt Ion:276 Resp: 30673

Ion	Ratio	Lower	Upper
276	100		
277	21.3	18.6	28.0
138	21.8	12.2	18.2#