Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
Data File : BM022736.D
Acq On : 20 Sep 2019 21:32
Operator : HP/JU
Sample : K3591-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Sep 21 02:14:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	195939	20.00	ng		0.00
21) Naphthalene-d8	10.62	136	776710	20.00	ng		0.00
39) Acenaphthene-d10	14.46	164	437529	20.00	ng		0.00
64) Phenanthrene-d10	17.19	188	852260	20.00	ng		0.00
76) Chrysene-d12	21.37	240	791367	20.00	ng		-0.01
87) Perylene-d12	23.64	264	828672	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	1461592	118.30	ng		0.00
7) Phenol-d6	6.99	99	1865717	117.58	ng		0.00
23) Nitrobenzene-d5	8.97	82	1100142	78.63	ng		0.00
42) 2,4,6-Tribromophenol	15.94	330	647717	118.59	ng		0.00
45) 2-Fluorobiphenyl	13.08	172	2502128	78.75	ng		0.00
79) Terphenyl-d14	19.82	244	3330063	81.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	25988	5.228	ng	#	100
3) Pyridine	3.75	79	56603	4.320	ng	#	95
4) n-Nitrosodimethylamine	3.64	42	23152	4.853	ng	#	84
6) Aniline	7.15	93	90356	4.749	ng		99
8) 2-Chlorophenol	7.39	128	61830	4.912	ng		96
9) Benzaldehyde	6.96	77	56084	6.207	ng		99
10) Phenol	7.02	94	75412	5.048	ng		97
11) bis(2-Chloroethyl)ether	7.25	93	57009	4.857	ng		99
12) 1,3-Dichlorobenzene	7.72	146	71778	4.771	ng		99
13) 1,4-Dichlorobenzene	7.86	146	73050	4.796	ng		100
14) 1,2-Dichlorobenzene	8.17	146	68538	4.720	ng		97
15) Benzyl Alcohol	8.06	79	45698	4.602	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.36	45	84463	4.954	ng		99
17) 2-Methylphenol	8.26	107	45281	4.579	ng		98
18) Hexachloroethane	8.90	117	26379	4.722	ng		93
19) n-Nitroso-di-n-propylamine	8.63	70	41939	4.733	ng		99
20) 3+4-Methylphenols	8.59	107	58245	4.422	ng		96
22) Acetophenone	8.65	105	89728	4.680	ng	#	99
24) Nitrobenzene	9.02	77	70899	5.296	ng		99
25) Isophorone	9.55	82	103634	4.505	ng		100
26) 2-Nitrophenol	9.73	139	21768	3.766	ng		94
27) 2,4-Dimethylphenol	9.79	122	47941	4.955	ng		99
28) bis(2-Chloroethoxy)methane	10.03	93	74123	4.656	ng		98
29) 2,4-Dichlorophenol	10.26	162	44825	4.098	ng		98
30) 1,2,4-Trichlorobenzene	10.48	180	63139	4.691	ng		97
31) Naphthalene	10.67	128	191543	4.991	ng		99
32) Benzoic acid	9.85	122	8971	5.161	ng		86
33) 4-Chloroaniline	10.77	127	75154	4.510	ng		99
34) Hexachlorobutadiene	10.96	225	36348	4.531	ng		100
35) Caprolactam	11.55	113	10091	3.112	ng		95
36) 4-Chloro-3-methylphenol	11.89	107	43667	4.092	ng		99
37) 2-Methylnaphthalene	12.28	142	129797	4.859	ng		99
38) 1-Methylnaphthalene	12.50	142	121505	4.792	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	64718	4.365	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
Data File : BM022736.D
Acq On : 20 Sep 2019 21:32
Operator : HP/JU
Sample : K3591-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : LOD-MDL-WATER-01-QT3-2019

Quant Time: Sep 21 02:14:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.63	237	34344	4.246	ng		100
43) 2,4,6-Trichlorophenol	12.89	196	31659	3.700	ng		97
44) 2,4,5-Trichlorophenol	12.96	196	36070	4.045	ng		98
46) 1,1'-Biphenyl	13.29	154	167362	4.622	ng		99
47) 2-Chloronaphthalene	13.33	162	129069	4.782	ng		98
48) 2-Nitroaniline	13.53	65	24536	3.491	ng		94
49) Acenaphthylene	14.17	152	178235	4.459	ng		99
50) Dimethylphthalate	13.91	163	143247	4.530	ng		99
51) 2,6-Dinitrotoluene	14.02	165	25855	3.909	ng		94
52) Acenaphthene	14.52	154	122285	4.677	ng		99
53) 3-Nitroaniline	14.35	138	25547	3.355	ng	#	93
54) 2,4-Dinitrophenol	14.55	184	7934	8.969	ng		96
55) Dibenzofuran	14.86	168	190427	4.988	ng		98
56) 4-Nitrophenol	14.65	139	18601	3.178	ng		92
57) 2,4-Dinitrotoluene	14.81	165	28242	3.259	ng	#	84
58) Fluorene	15.50	166	146760	4.731	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.00	232	20711	2.663	ng		93
60) Diethylphthalate	15.27	149	132115	4.297	ng		100
61) 4-Chlorophenyl-phenylether	15.50	204	74335	4.664	ng		99
62) 4-Nitroaniline	15.51	138	25498	3.194	ng		96
63) Azobenzene	15.79	77	118653	4.274	ng		100
65) 4,6-Dinitro-2-methylphenol	15.57	198	12443	9.165	ng		98
66) n-Nitrosodiphenylamine	15.71	169	118565	4.554	ng		100
67) 4-Bromophenyl-phenylether	16.39	248	41018	4.327	ng		97
68) Hexachlorobenzene	16.50	284	49648	4.491	ng		98
69) Atrazine	16.66	200	32297	3.816	ng		99
70) Pentachlorophenol	16.84	266	18539	3.145	ng		95
71) Phenanthrene	17.23	178	231664	4.817	ng		100
72) Anthracene	17.33	178	208777	4.480	ng		99
73) Carbazole	17.59	167	189354	4.366	ng		99
74) Di-n-butylphthalate	18.16	149	167432	3.405	ng		99
75) Fluoranthene	19.25	202	236533	4.359	ng		99
77) Benzidine	19.43	184	77768	3.582	ng		100
78) Pyrene	19.61	202	251286	4.845	ng		99
80) Butylbenzylphthalate	20.51	149	61743	3.133	ng		93
81) Benzo(a)anthracene	21.35	228	235185	4.585	ng		100
82) 3,3'-Dichlorobenzidine	21.29	252	71001	3.904	ng		98
83) Chrysene	21.40	228	238819	4.803	ng		100
84) Bis(2-ethylhexyl)phthalate	21.29	149	88511	3.031	ng		99
85) Di-n-octyl phthalate	22.18	149	134701	2.894	ng	#	95
86) Indeno(1,2,3-cd)pyrene	25.94	276	254108	4.282	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	232501	4.634	ng		99
89) Benzo(k)fluoranthene	23.00	252	223178	4.483	ng		99
90) Benzo(a)pyrene	23.54	252	206194	4.460	ng		98
91) Dibenzo(a,h)anthracene	25.96	278	217346	4.494	ng		99
92) Benzo(g,h,i)perylene	26.64	276	209333	4.557	ng		99

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

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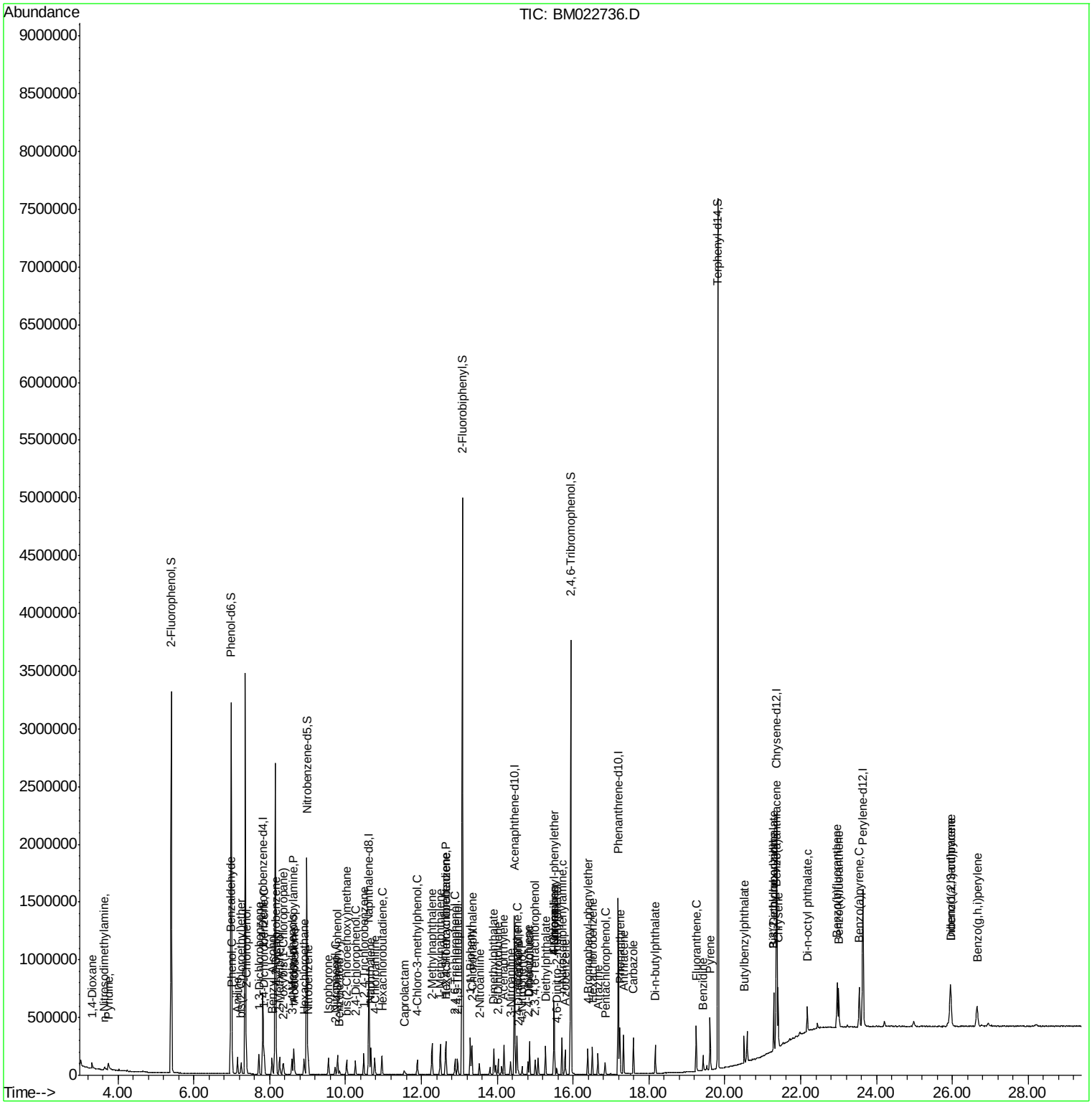
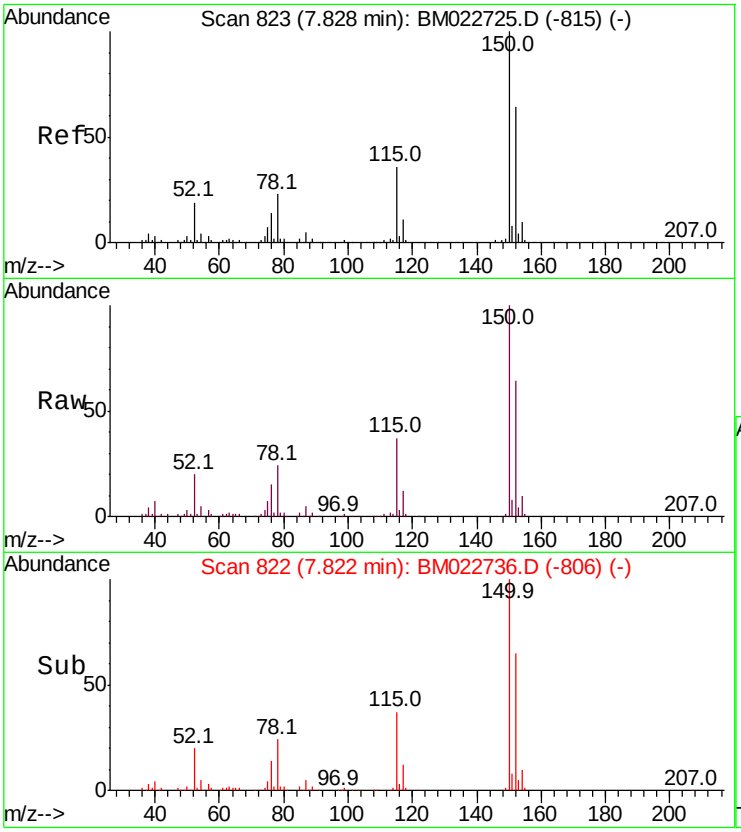
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
Data File : BM022736.D
Acq On : 20 Sep 2019 21:32
Operator : HP/JU
Sample : K3591-07
Misc : LOD-MDL-W-5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Quant Time: Sep 21 02:14:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration



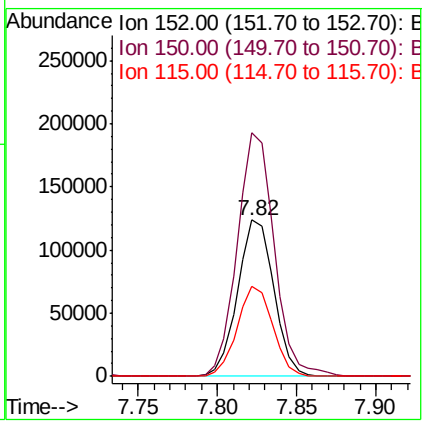


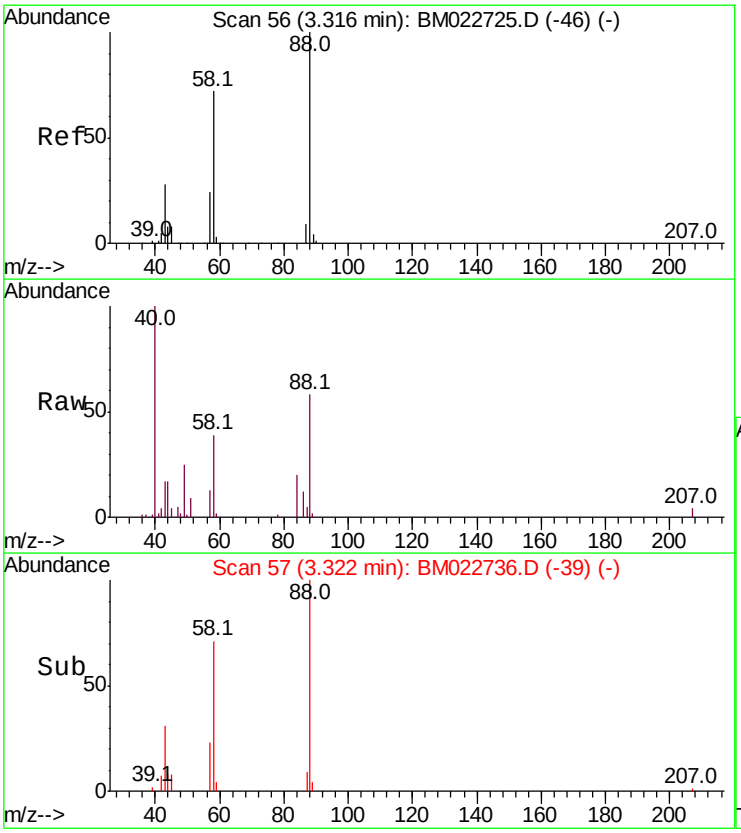
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:152 Resp: 195939

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.5	186.7
115	57.7	45.0	67.4

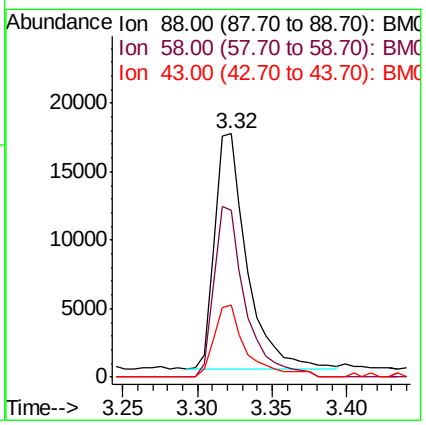


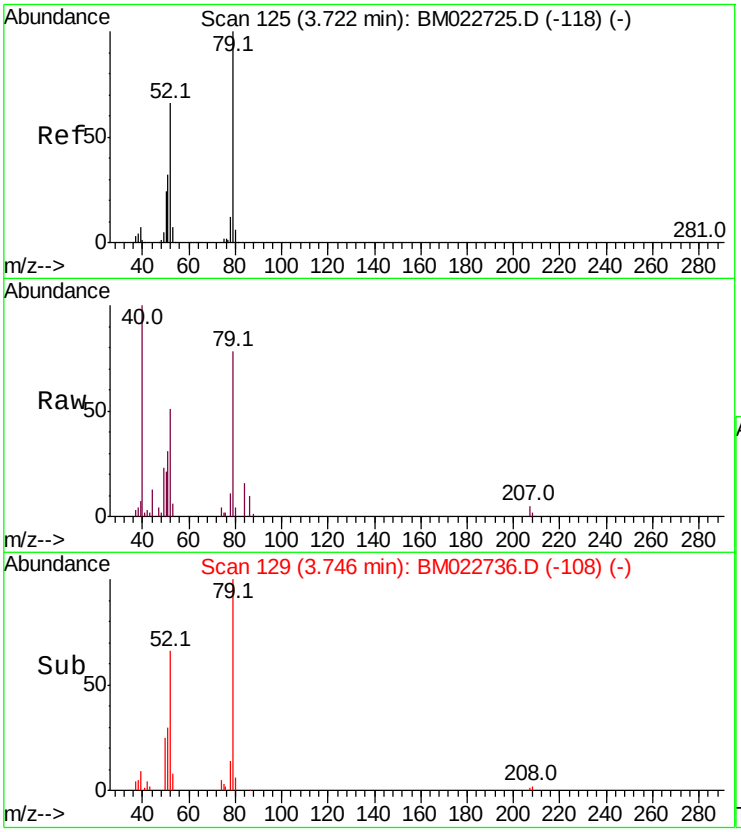


#2
1,4-Dioxane
Concen: 5.228 ng
RT: 3.32 min Scan# 57
Delta R.T. 0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 88 Resp: 25988

Ion	Ratio	Lower	Upper
88	100		
58	70.6	0.0	0.0#
43	30.6	0.0	0.0#



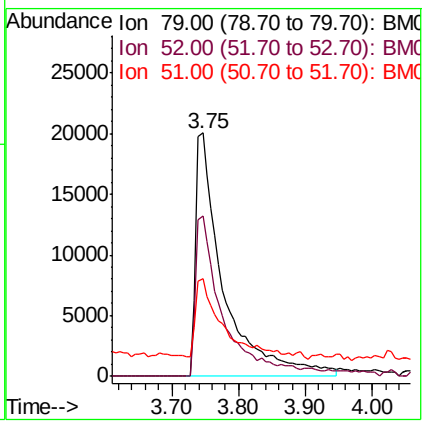


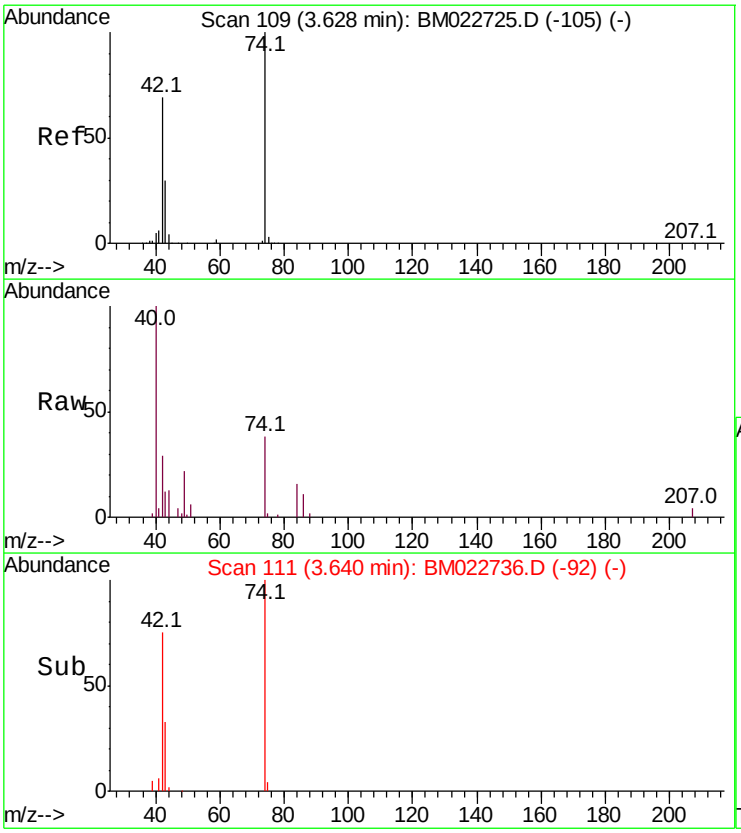
#3
Pyridine
Concen: 4.320 ng
RT: 3.75 min Scan# 129
Delta R.T. 0.02 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 79 Resp: 56603

Ion	Ratio	Lower	Upper
79	100		
52	65.8	52.4	78.6
51	40.1	26.2	39.4#

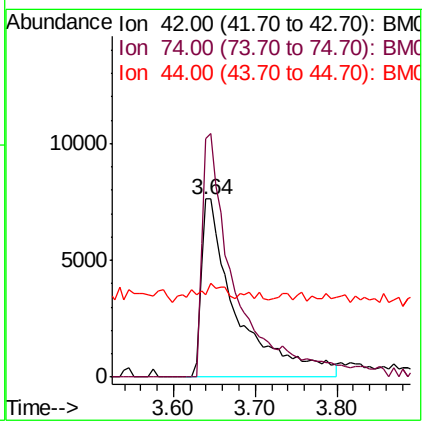


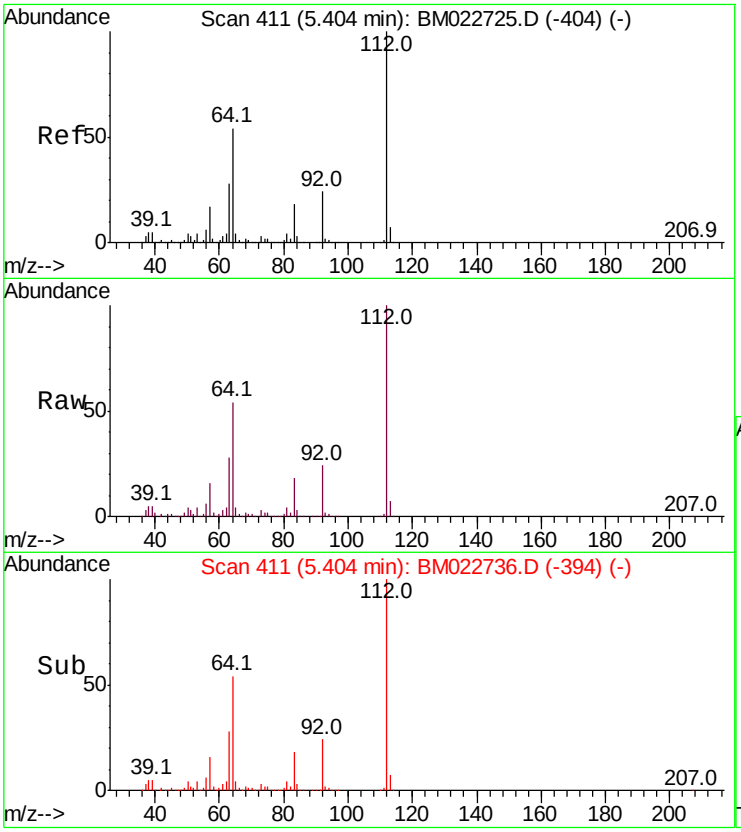


#4
n-Nitrosodimethylamine
Concen: 4.853 ng
RT: 3.64 min Scan# 111
Delta R.T. 0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 42 Resp: 23152

Ion	Ratio	Lower	Upper
42	100		
74	133.5	116.6	175.0
44	46.1	8.2	12.4#



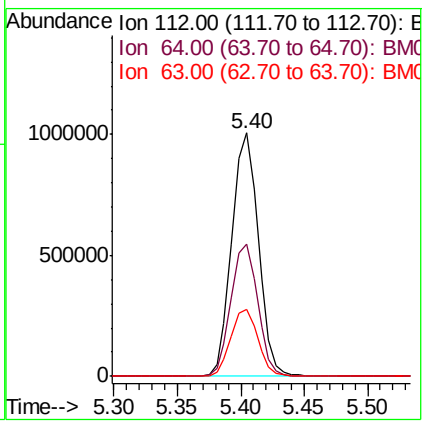


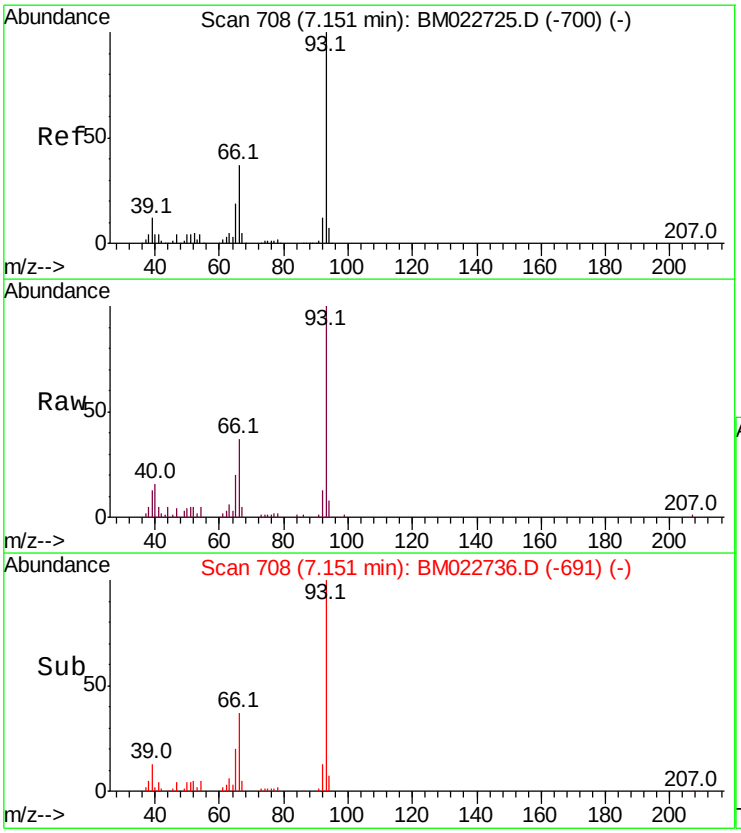
#5
2-Fluorophenol
Concen: 118.304 ng
RT: 5.40 min Scan# 411
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:112 Resp: 1461592

Ion	Ratio	Lower	Upper
112	100		
64	54.4	43.4	65.2
63	27.7	22.1	33.1

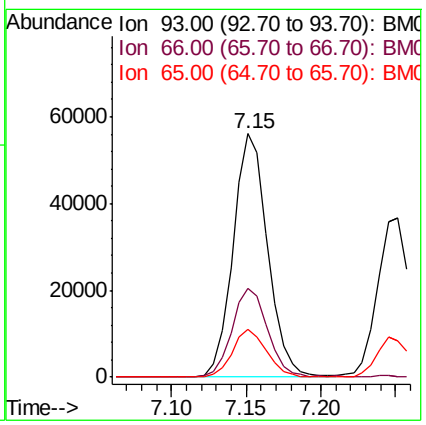


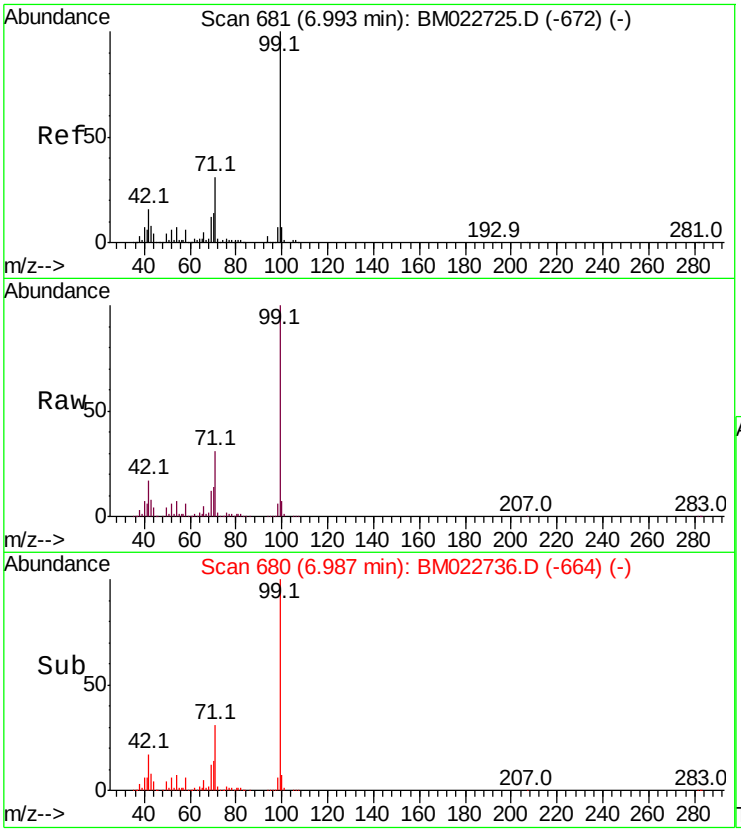


#6
Aniline
Concen: 4.749 ng
RT: 7.15 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 93 Resp: 90356

Ion	Ratio	Lower	Upper
93	100		
66	36.6	29.3	43.9
65	19.9	15.3	22.9



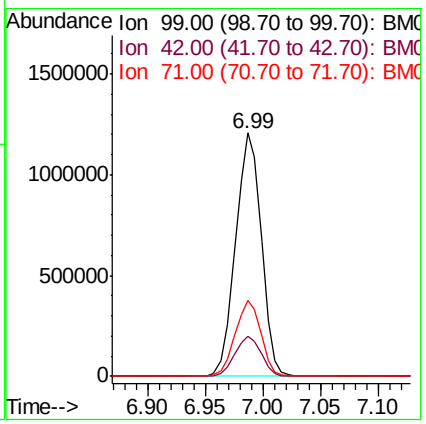


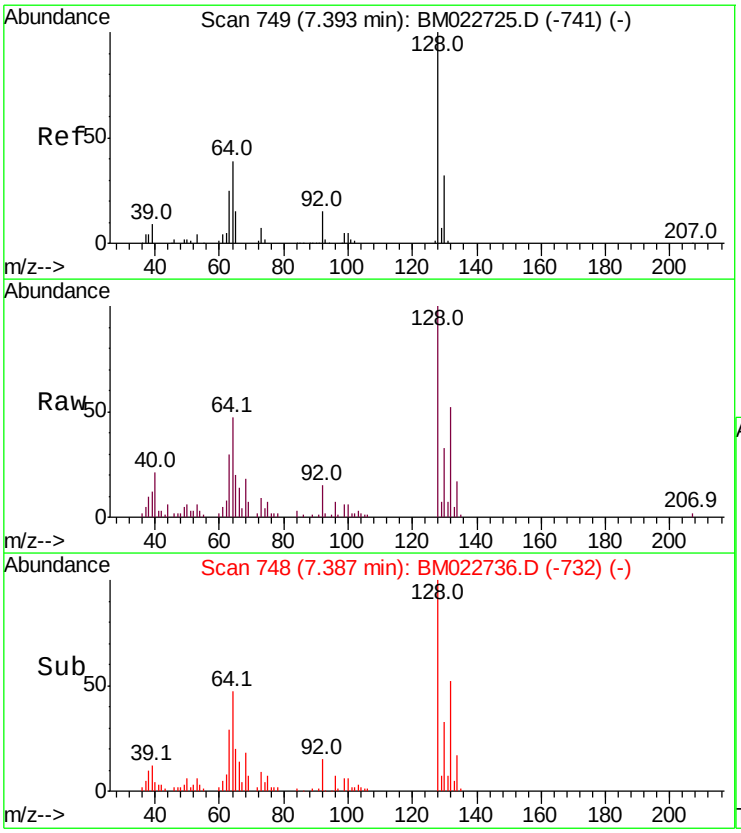
#7
Phenol-d6
Concen: 117.577 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 99 Resp: 1865717

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.0	19.4
71	31.1	24.7	37.1

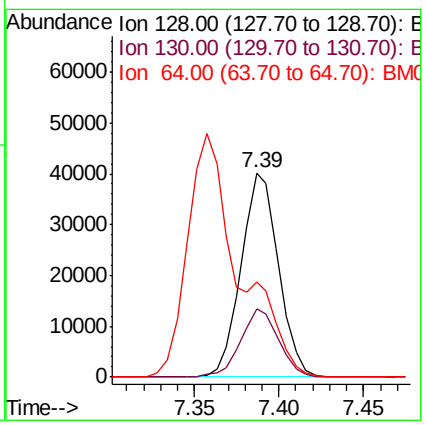


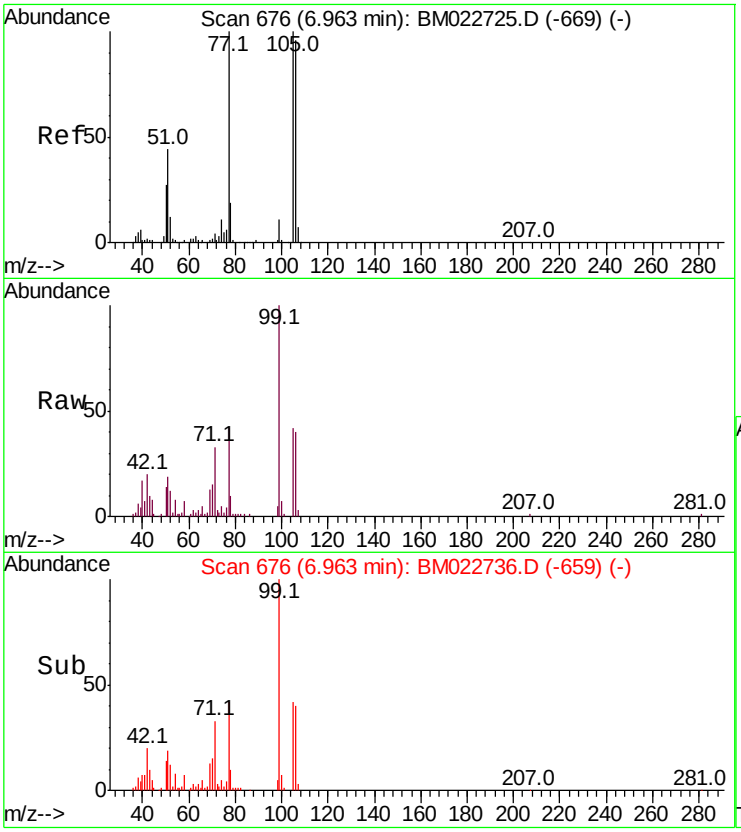


#8
2-Chlorophenol
Concen: 4.912 ng
RT: 7.39 min Scan# 748
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:128 Resp: 61830

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.1	52.1
64	46.7	22.9	62.9



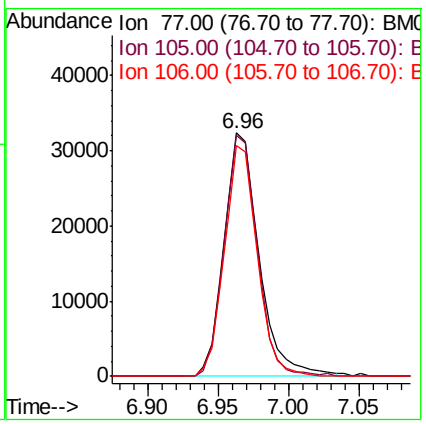


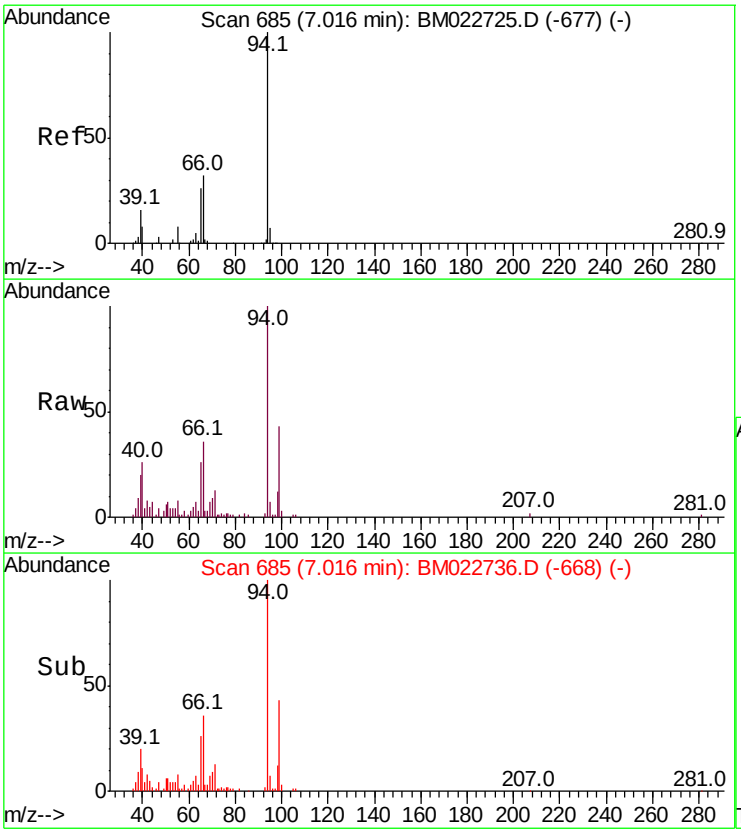
#9
Benzaldehyde
Concen: 6.207 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 77 Resp: 56084

Ion	Ratio	Lower	Upper
77	100		
105	99.2	79.6	119.6
106	95.1	76.3	116.3

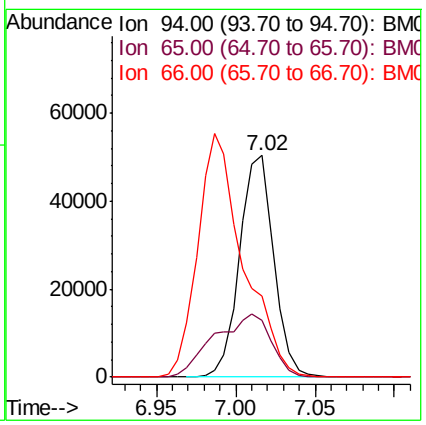


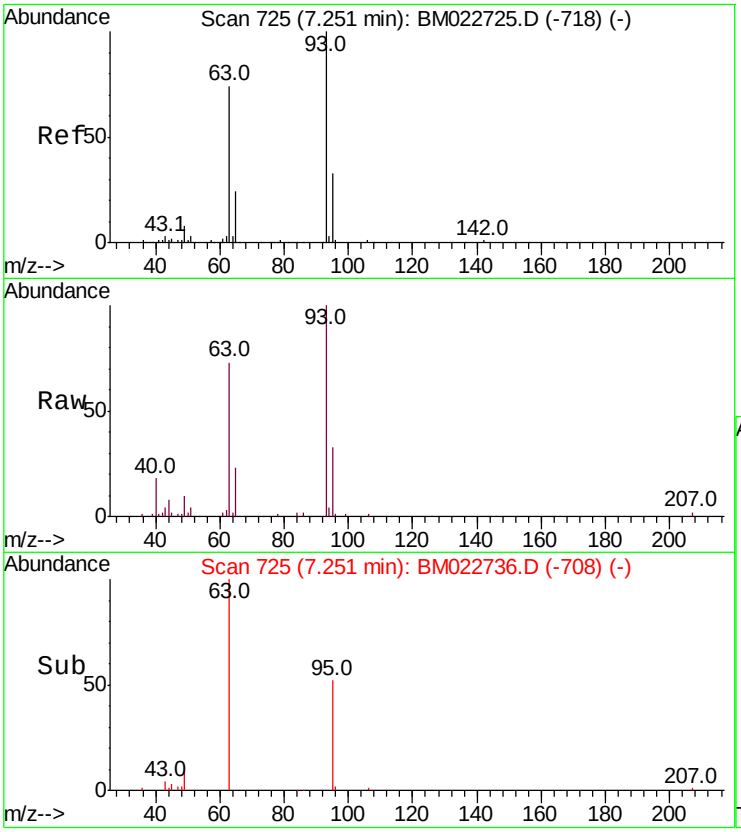


#10
Phenol
Concen: 5.048 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 94 Resp: 75412

Ion	Ratio	Lower	Upper
94	100		
65	25.8	6.7	46.7
66	36.3	13.8	53.8



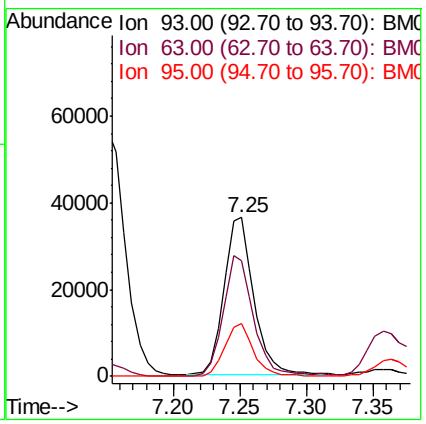


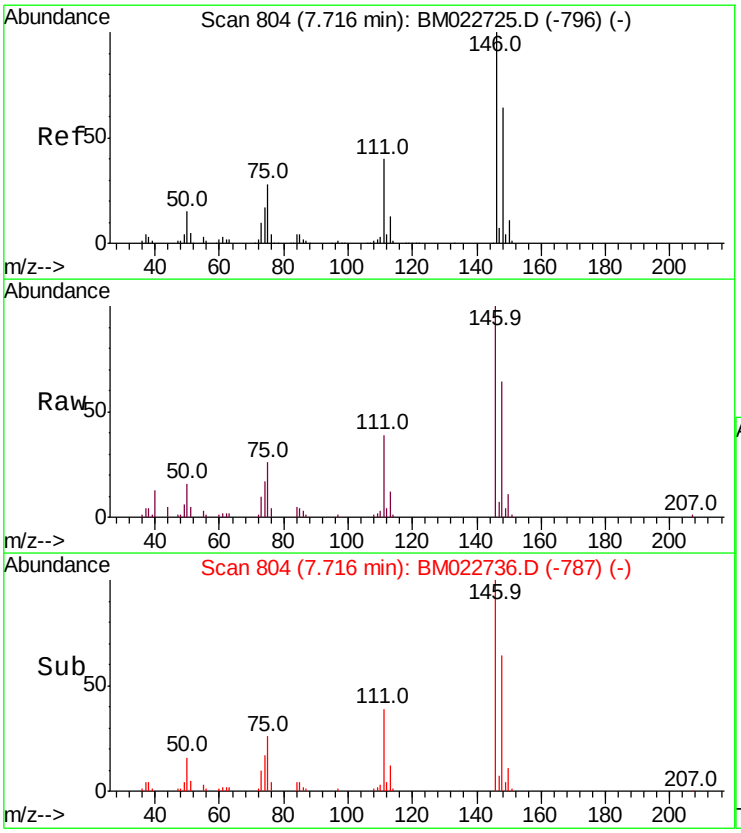
#11
bis(2-Chloroethyl)ether
Concen: 4.857 ng
RT: 7.25 min Scan# 725
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 93 Resp: 57009

Ion	Ratio	Lower	Upper
93	100		
63	72.9	53.8	93.8
95	33.5	12.7	52.7

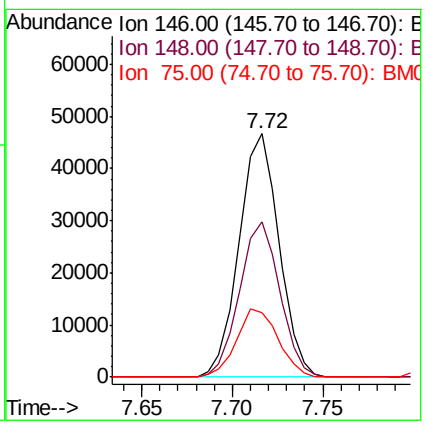


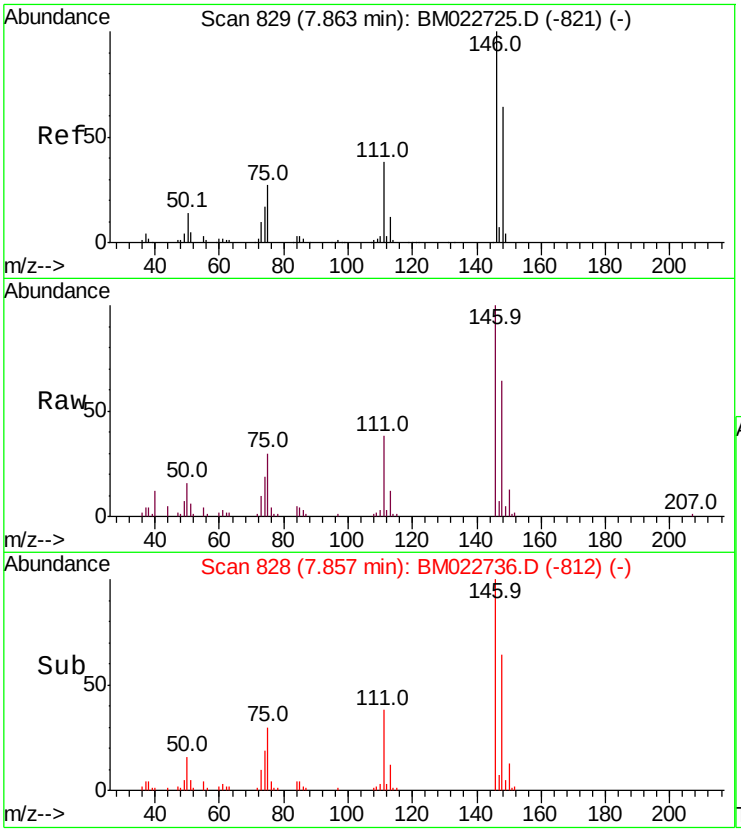


#12
1,3-Dichlorobenzene
Concen: 4.771 ng
RT: 7.72 min Scan# 804
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:146 Resp: 71778

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.3	76.9
75	26.4	22.5	33.7



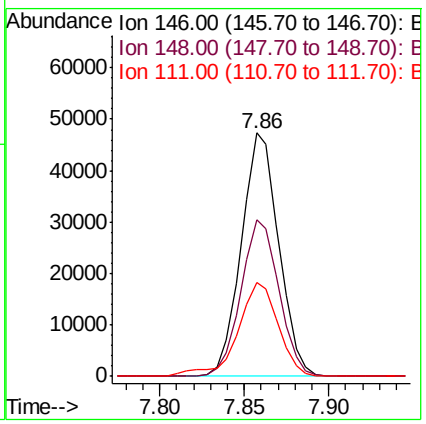


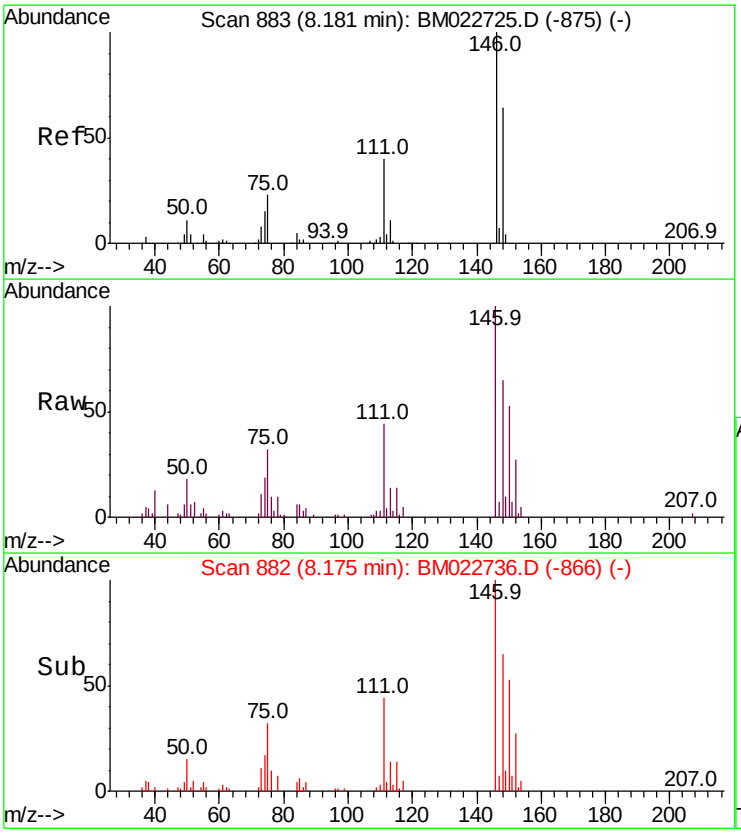
#13
1,4-Dichlorobenzene
Concen: 4.796 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:146 Resp: 73050

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.0
111	38.3	30.9	46.3

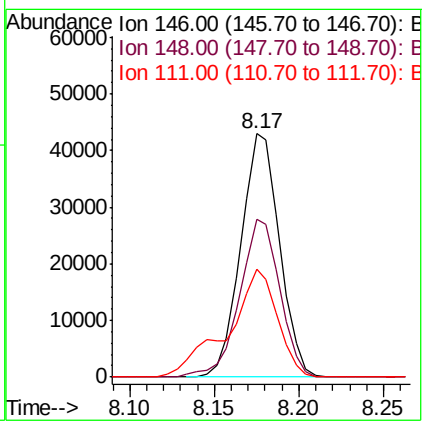


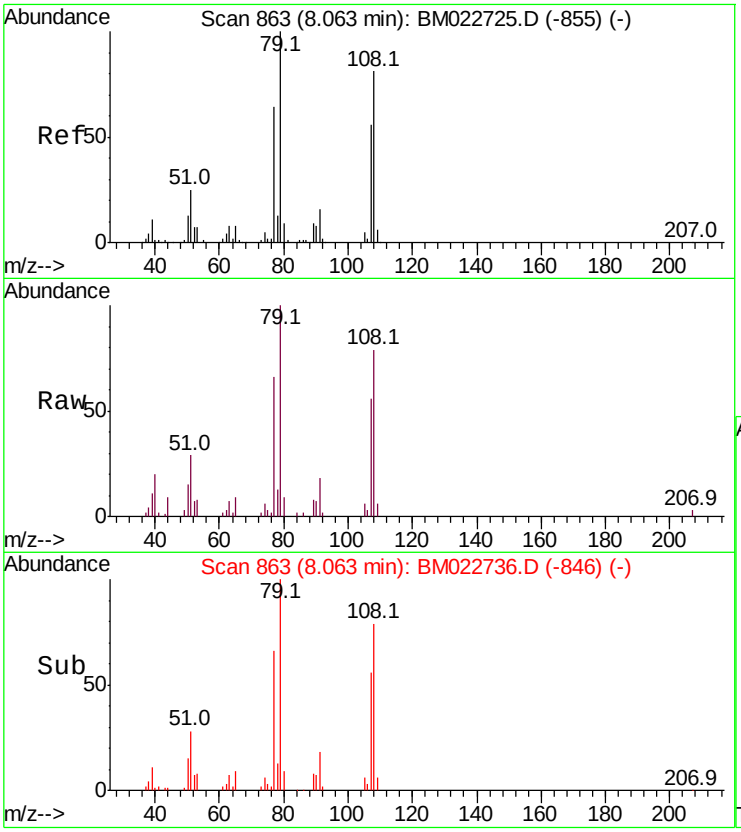


#14
1,2-Dichlorobenzene
Concen: 4.720 ng
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:146 Resp: 68538

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.3	76.9
111	44.4	32.3	48.5



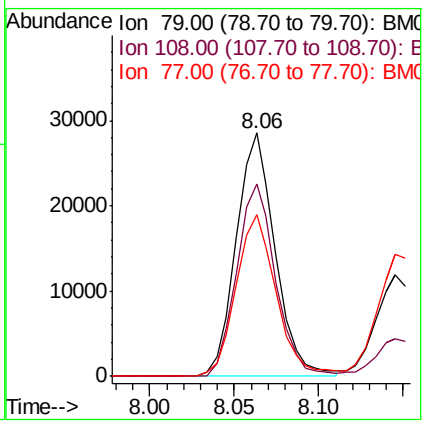


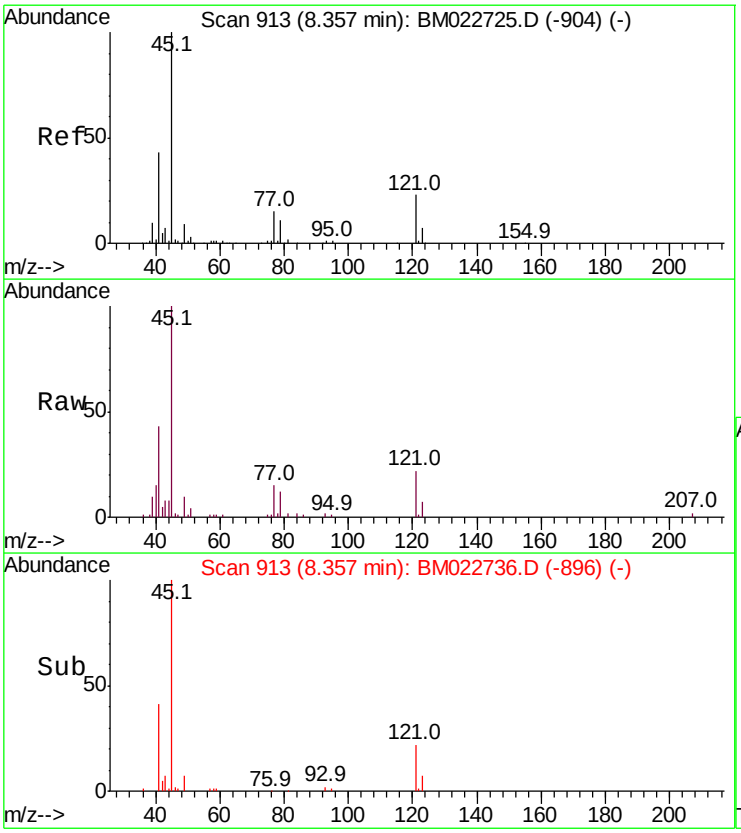
#15
Benzyl Alcohol
Concen: 4.602 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 79 Resp: 45698

Ion	Ratio	Lower	Upper
79	100		
108	78.8	64.9	97.3
77	66.3	51.1	76.7

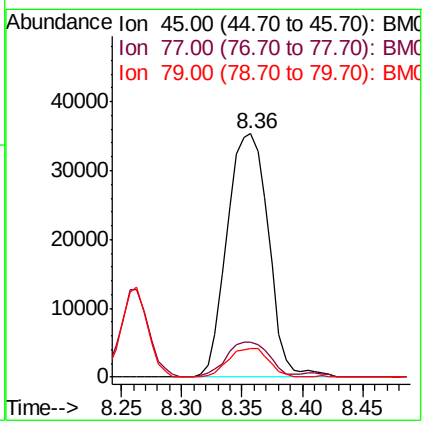


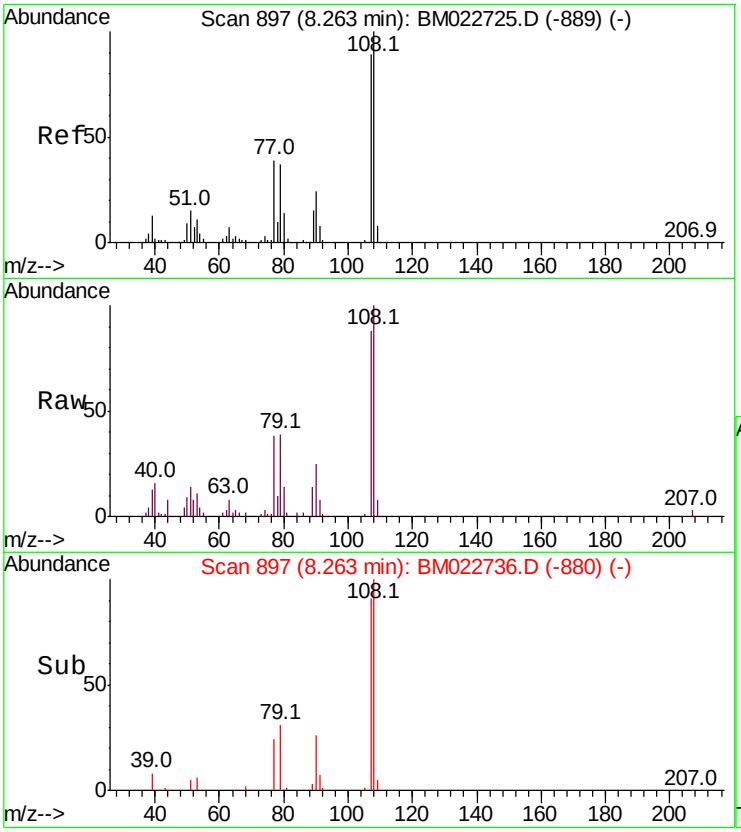


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.954 ng
RT: 8.36 min Scan# 913
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 45 Resp: 84463

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	35.1
79	11.7	0.0	31.4



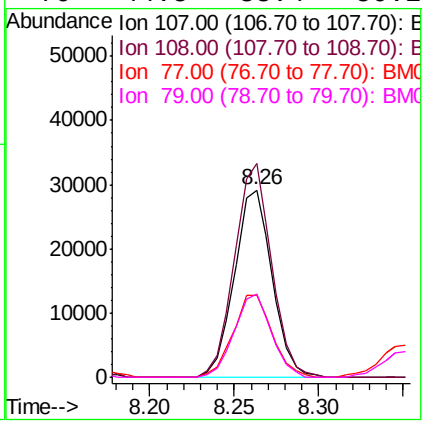


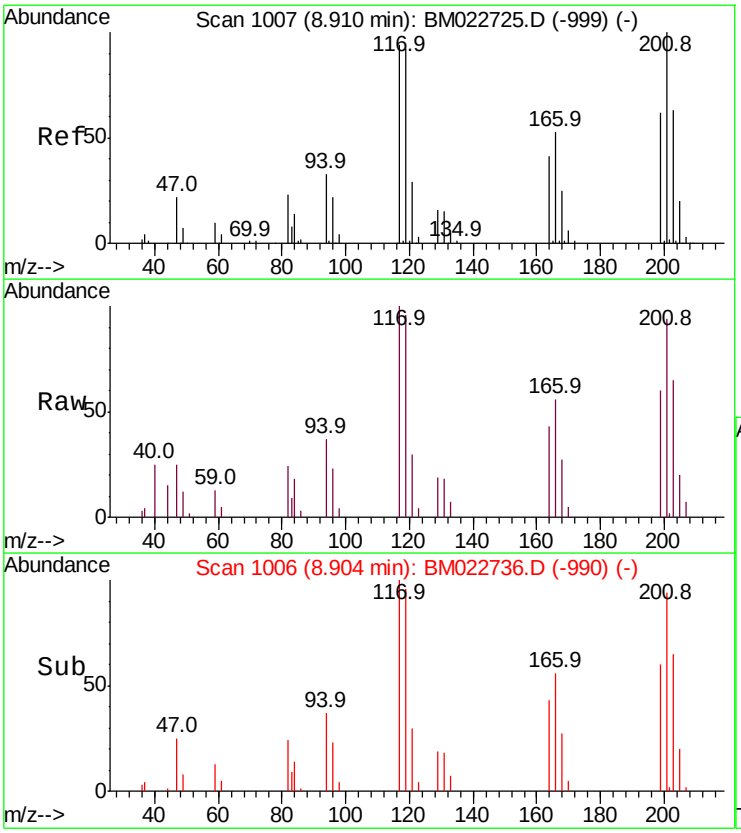
#17
2-Methylphenol
Concen: 4.579 ng
RT: 8.26 min Scan# 897
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:107 Resp: 45281

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.0	135.0
77	43.8	35.2	52.8
79	44.5	33.4	50.2

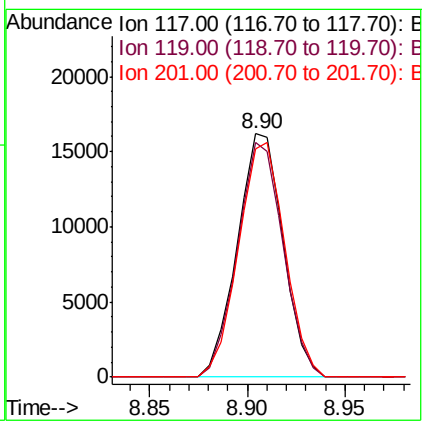


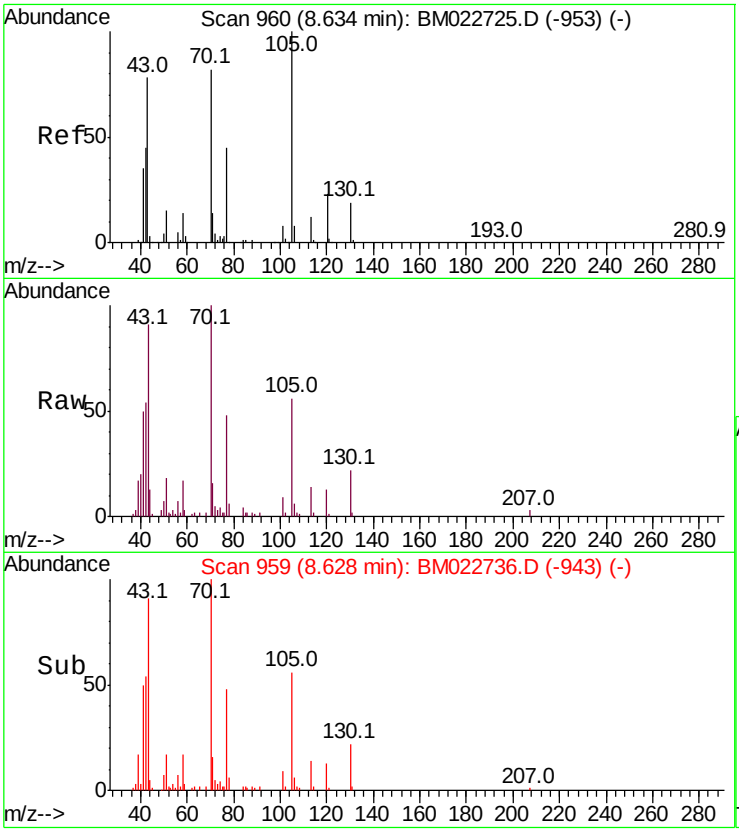


#18
Hexachloroethane
Concen: 4.722 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:117 Resp: 26379

Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.0	117.0
201	93.7	85.0	127.6



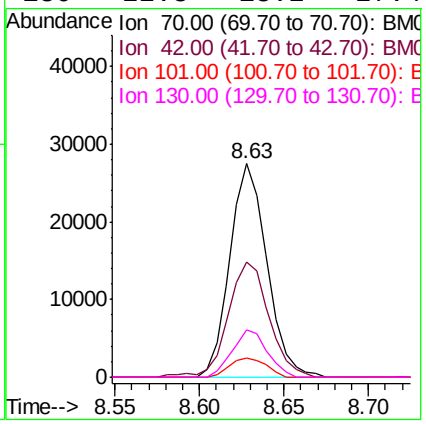


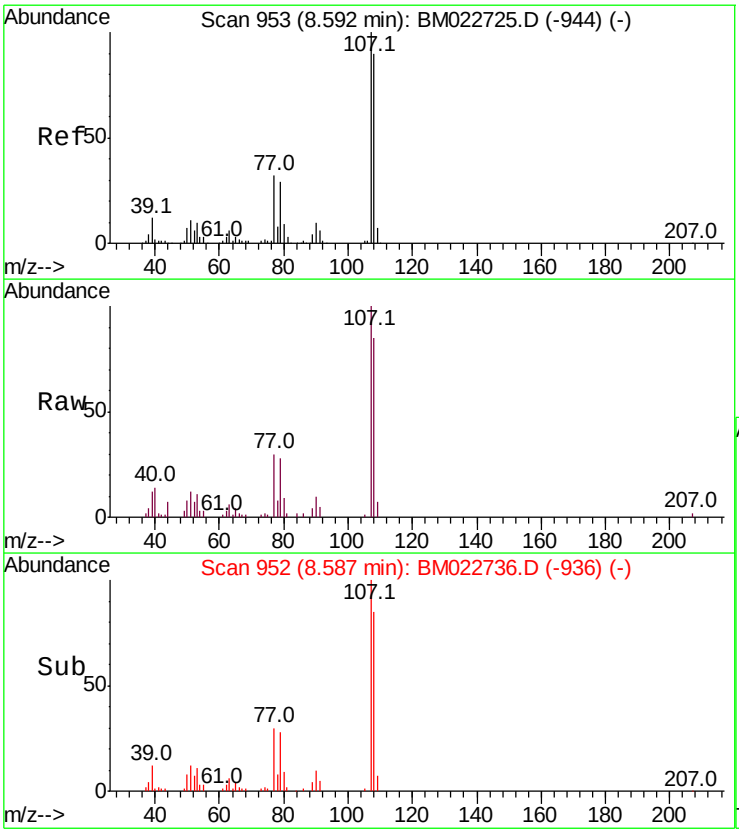
#19
n-Nitroso-di-n-propylamine
Concen: 4.733 ng
RT: 8.63 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 70 Resp: 41939

Ion	Ratio	Lower	Upper
70	100		
42	54.2	44.4	66.6
101	9.2	7.8	11.6
130	22.3	18.2	27.4

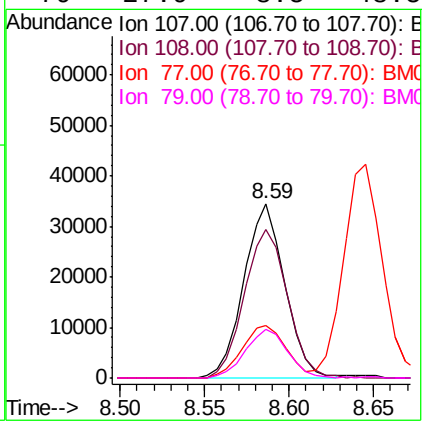


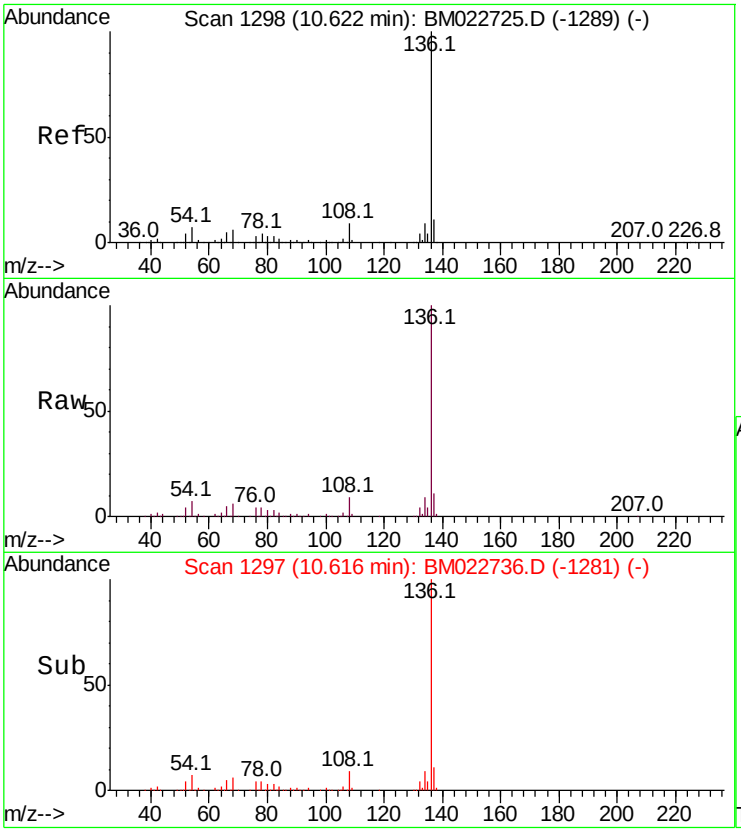


#20
3+4-Methylphenols
Concen: 4.422 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:107 Resp: 58245

Ion	Ratio	Lower	Upper
107	100		
108	85.3	70.1	110.1
77	30.5	12.1	52.1
79	27.9	8.5	48.5



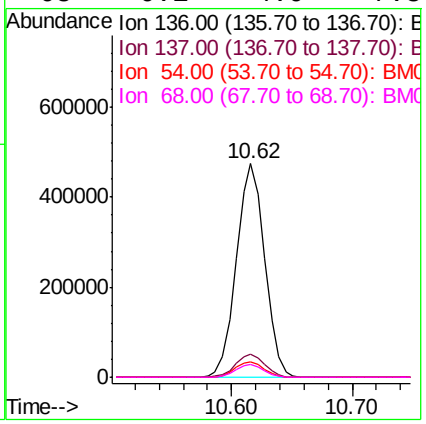


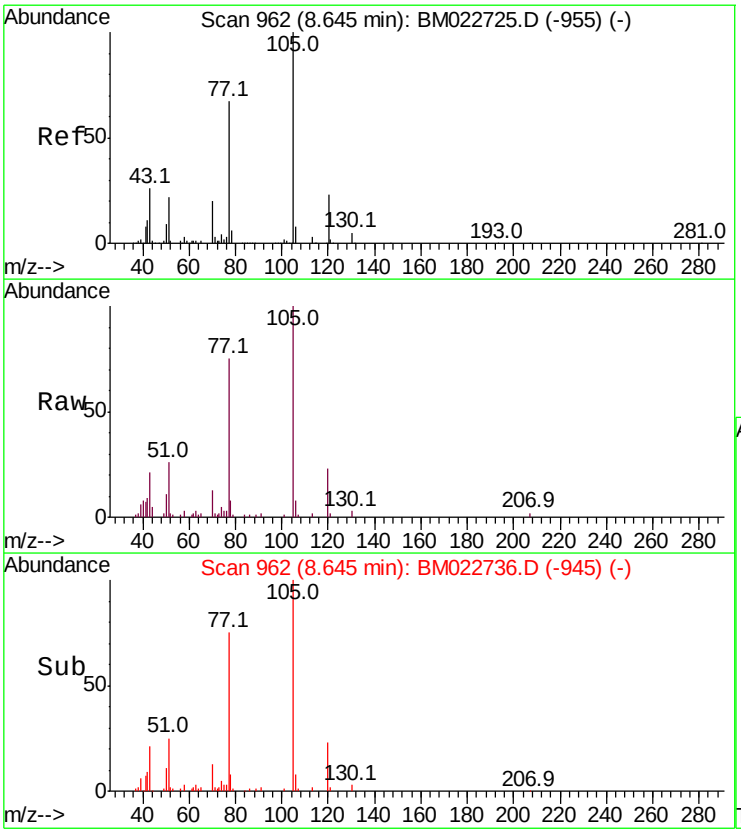
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:136 Resp: 776710

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.4	6.0	9.0
68	6.1	4.9	7.3

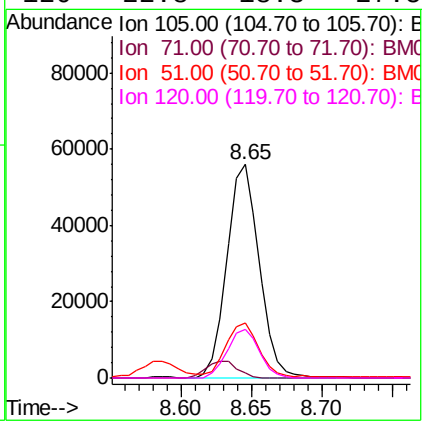


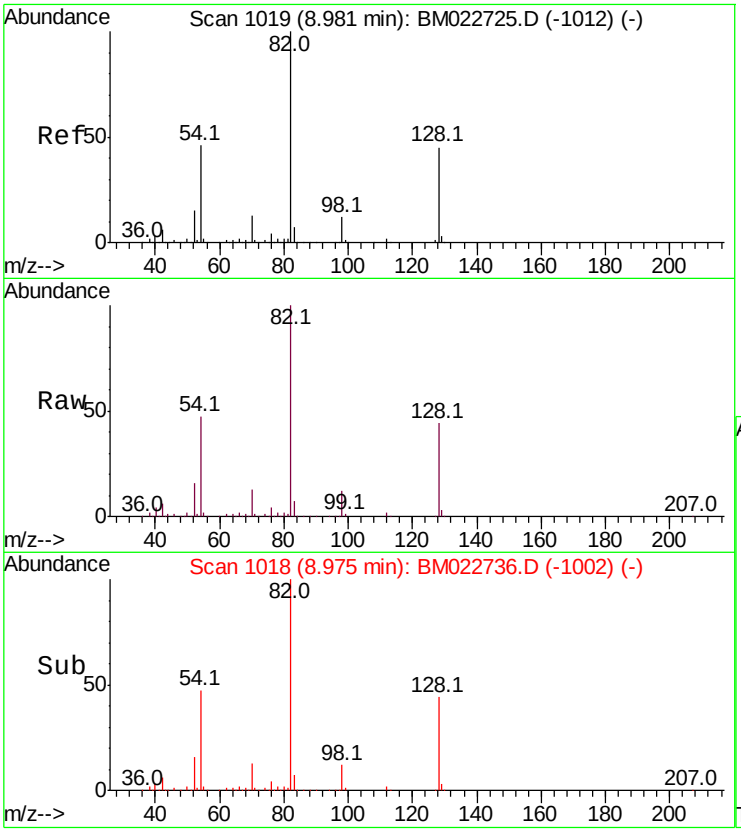


#22
Acetophenone
Concen: 4.680 ng
RT: 8.65 min Scan# 962
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:105 Resp: 89728

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.7	4.1#
51	25.6	19.9	29.9
120	22.8	18.3	27.5



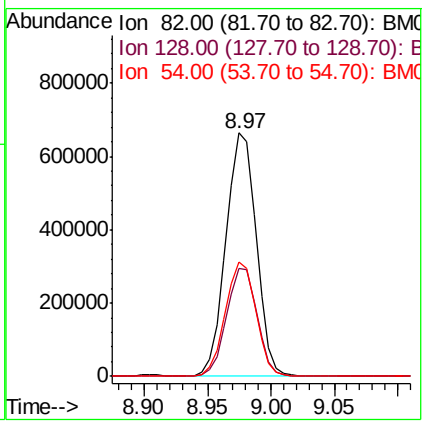


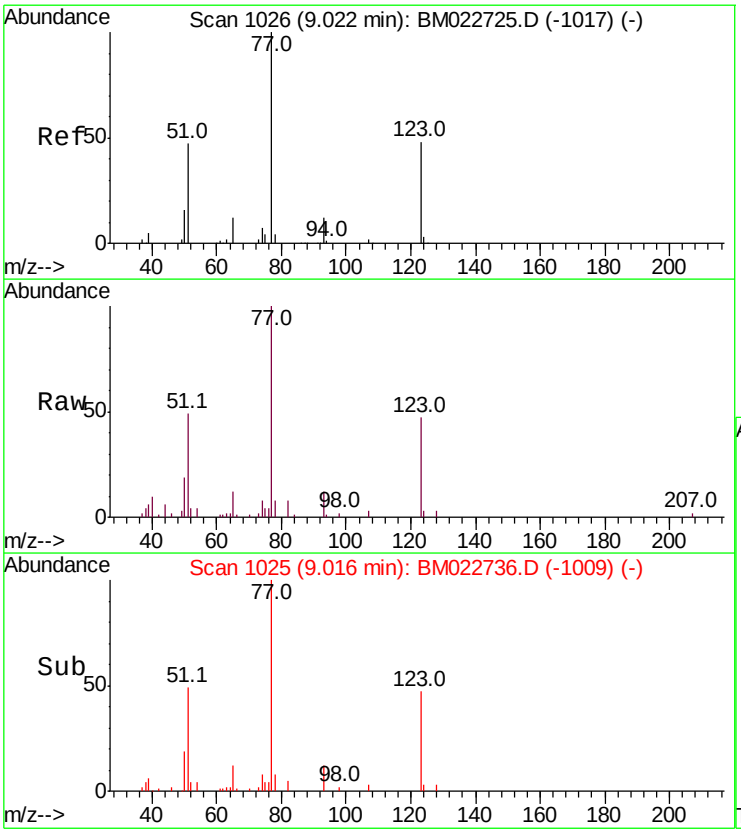
#23
Nitrobenzene-d5
Concen: 78.625 ng
RT: 8.97 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 82 Resp: 1100142

Ion	Ratio	Lower	Upper
82	100		
128	44.2	36.0	54.0
54	46.9	37.1	55.7

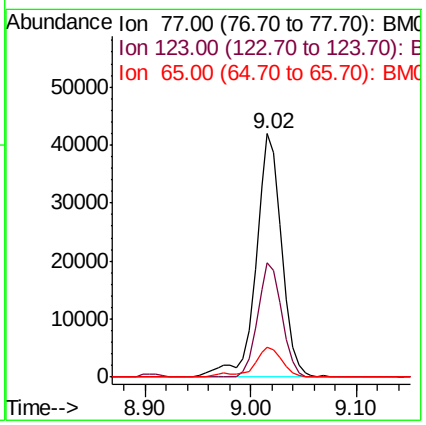


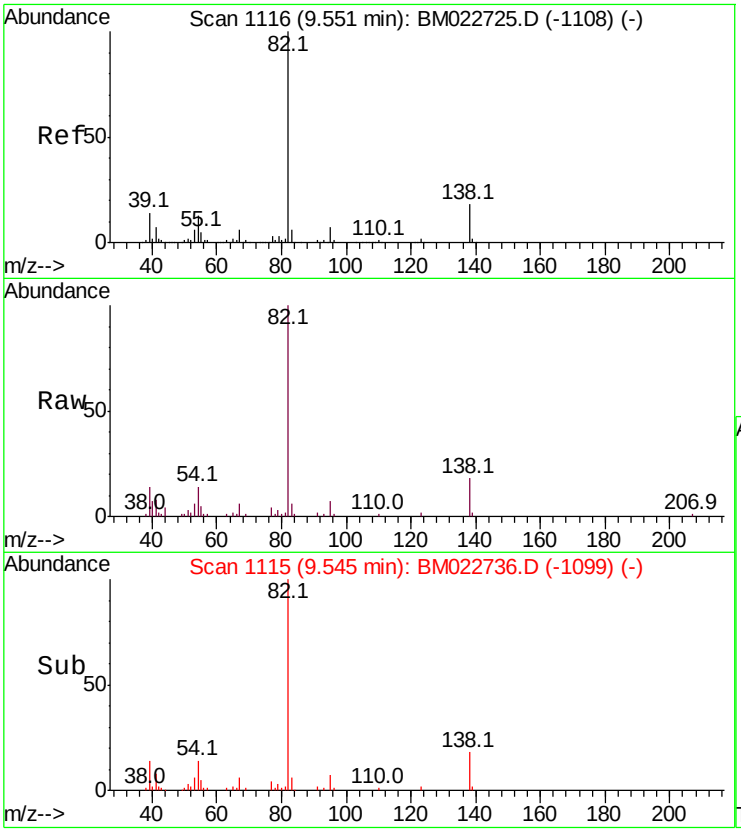


#24
Nitrobenzene
Concen: 5.296 ng
RT: 9.02 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 77 Resp: 70899

Ion	Ratio	Lower	Upper
77	100		
123	46.8	38.0	57.0
65	12.4	10.0	15.0



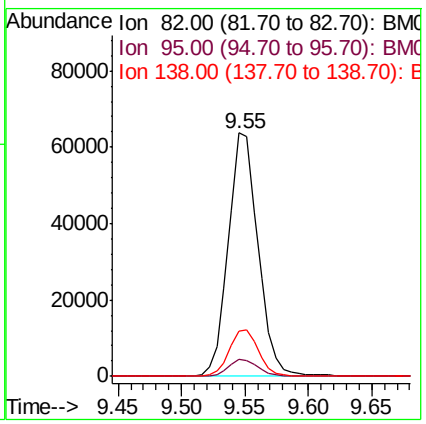


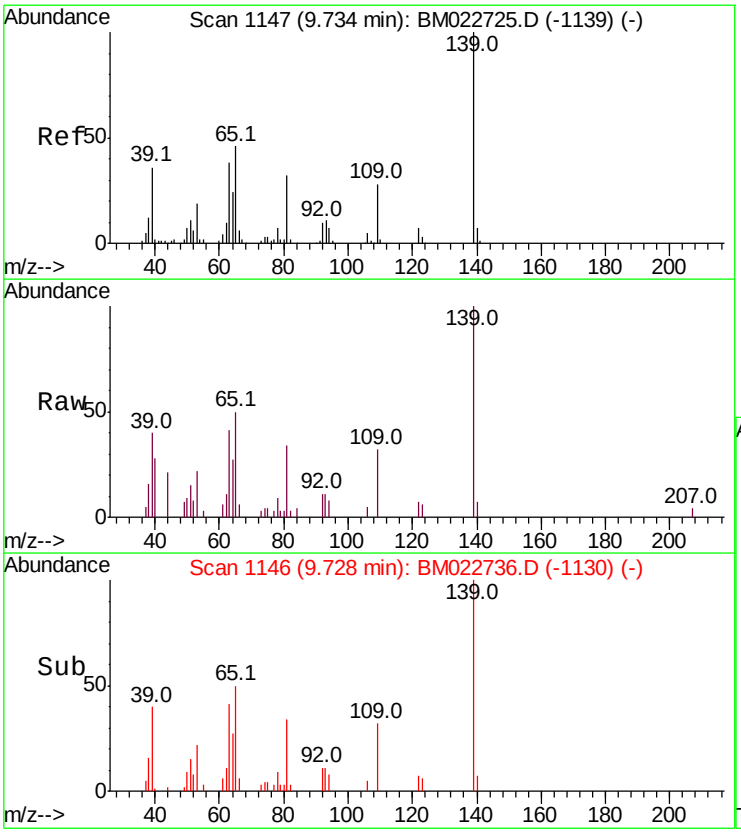
#25
Isophorone
Concen: 4.505 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 82 Resp: 103634

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.0
138	18.3	14.7	22.1

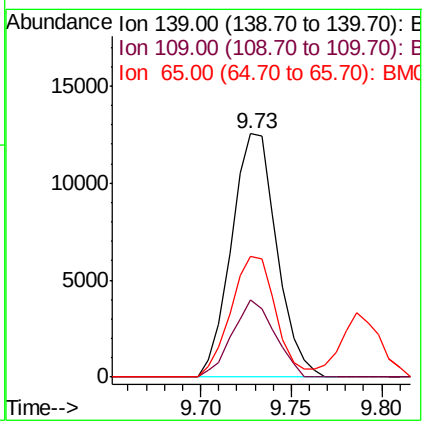


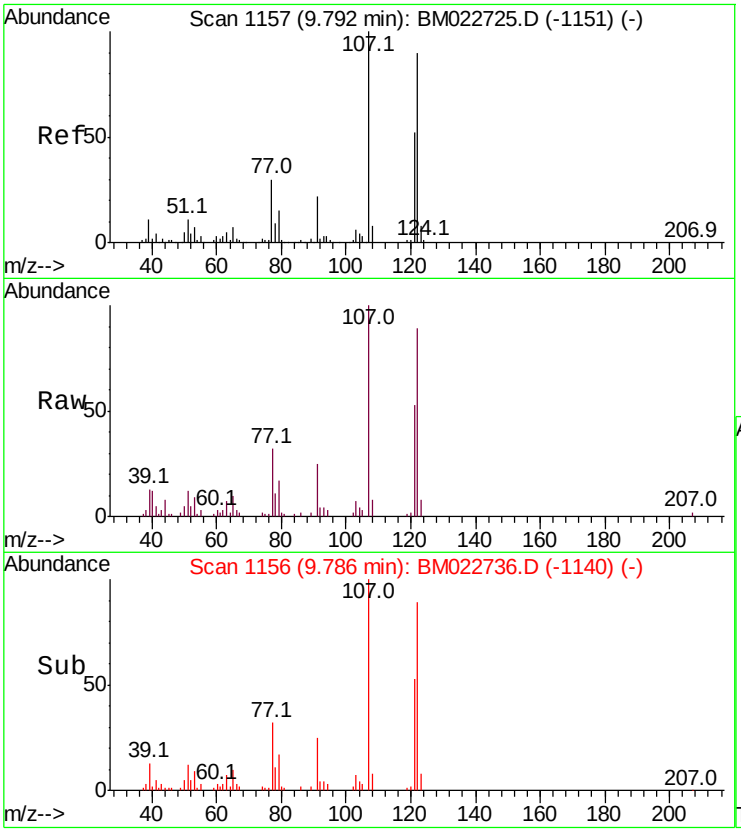


#26
2-Nitrophenol
Concen: 3.766 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:139 Resp: 21768

Ion	Ratio	Lower	Upper
139	100		
109	31.9	22.6	33.8
65	49.6	37.0	55.4



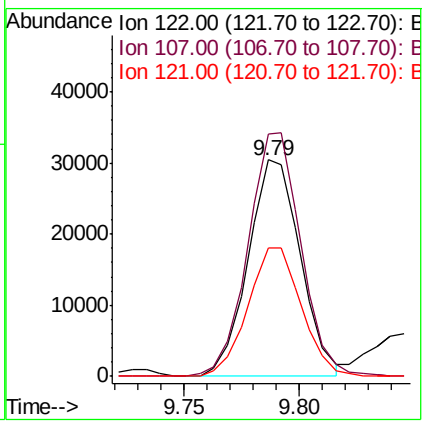


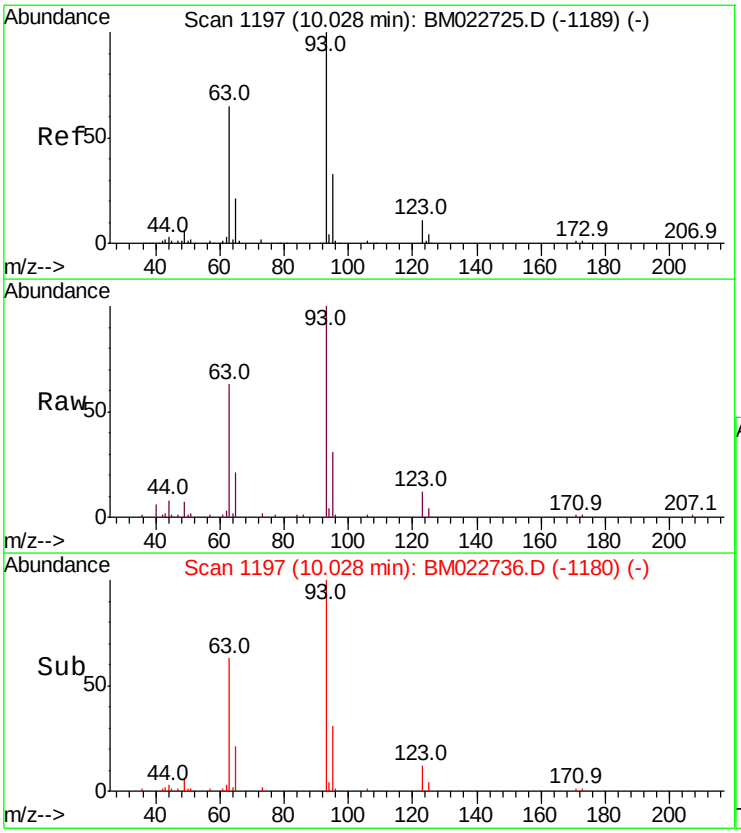
#27
2,4-Dimethylphenol
Concen: 4.955 ng
RT: 9.79 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:122 Resp: 47941

Ion	Ratio	Lower	Upper
122	100		
107	111.9	88.9	133.3
121	59.4	46.5	69.7

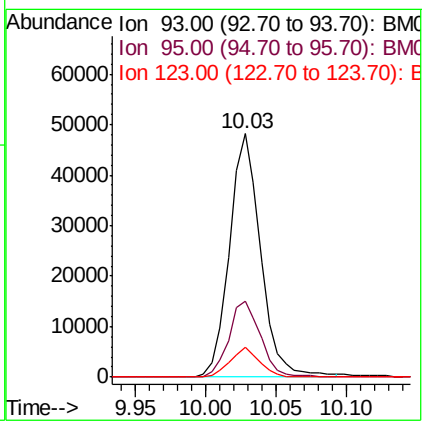


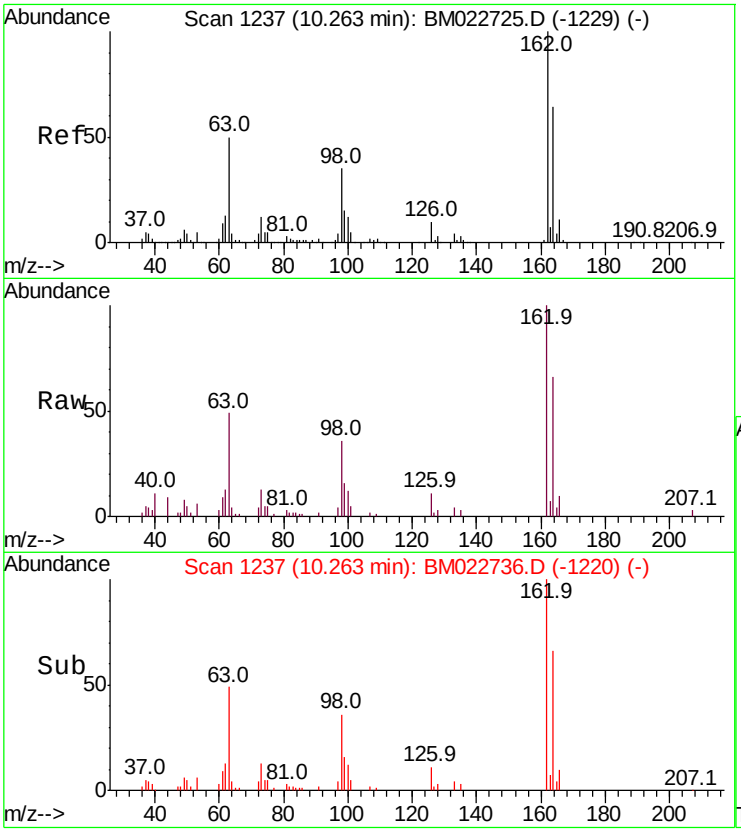


#28
bis(2-Chloroethoxy)methane
Concen: 4.656 ng
RT: 10.03 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 93 Resp: 74123

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.0	39.0
123	12.1	9.0	13.6



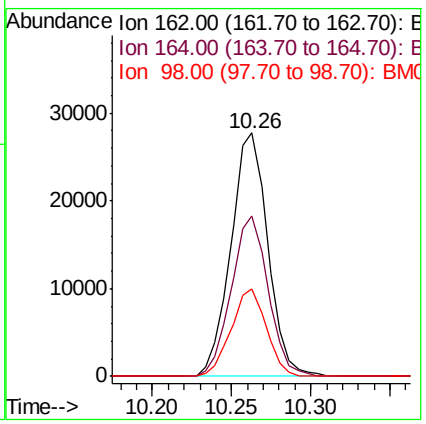


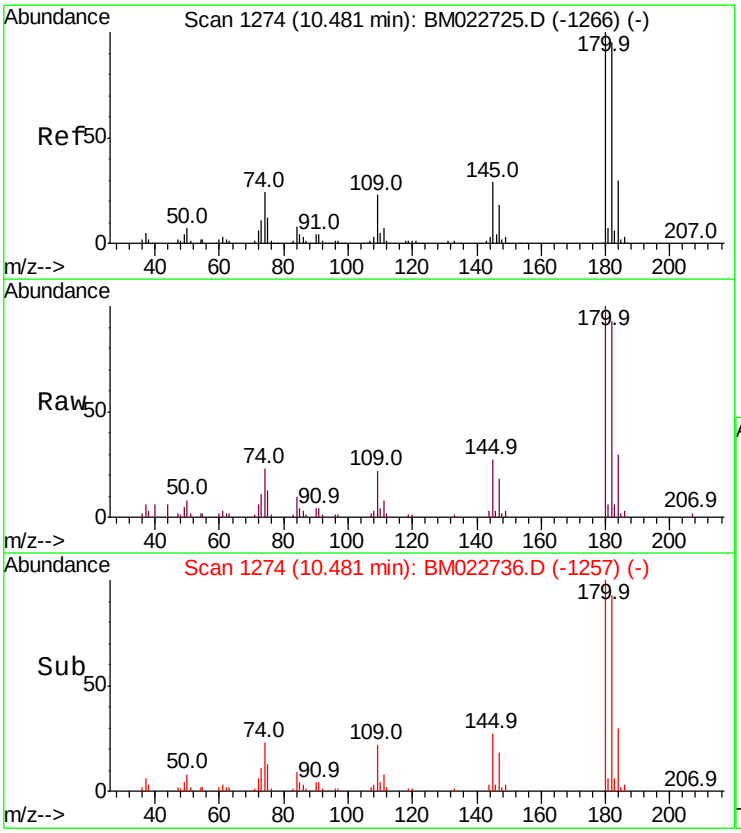
#29
2,4-Dichlorophenol
Concen: 4.098 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:162 Resp: 44825

Ion	Ratio	Lower	Upper
162	100		
164	65.9	44.4	84.4
98	36.0	14.8	54.8

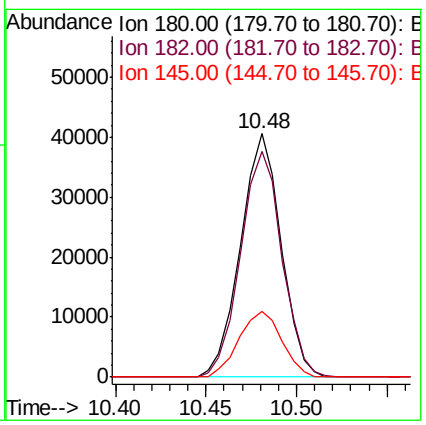


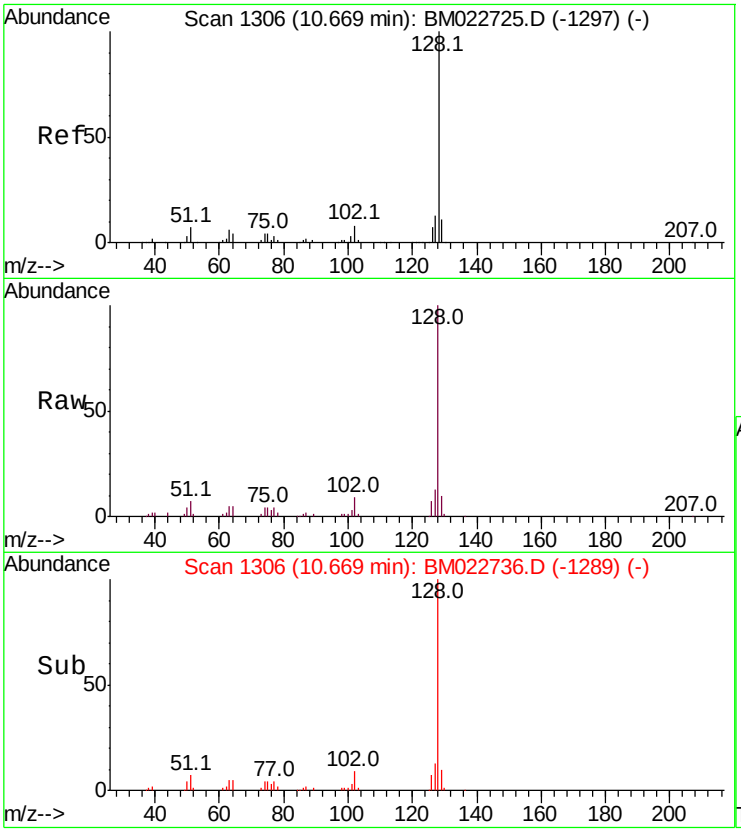


#30
1,2,4-Trichlorobenzene
Concen: 4.691 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:180 Resp: 63139

Ion	Ratio	Lower	Upper
180	100		
182	92.5	76.2	114.2
145	27.1	23.0	34.4



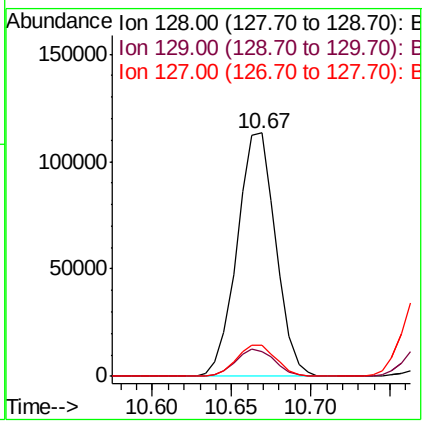


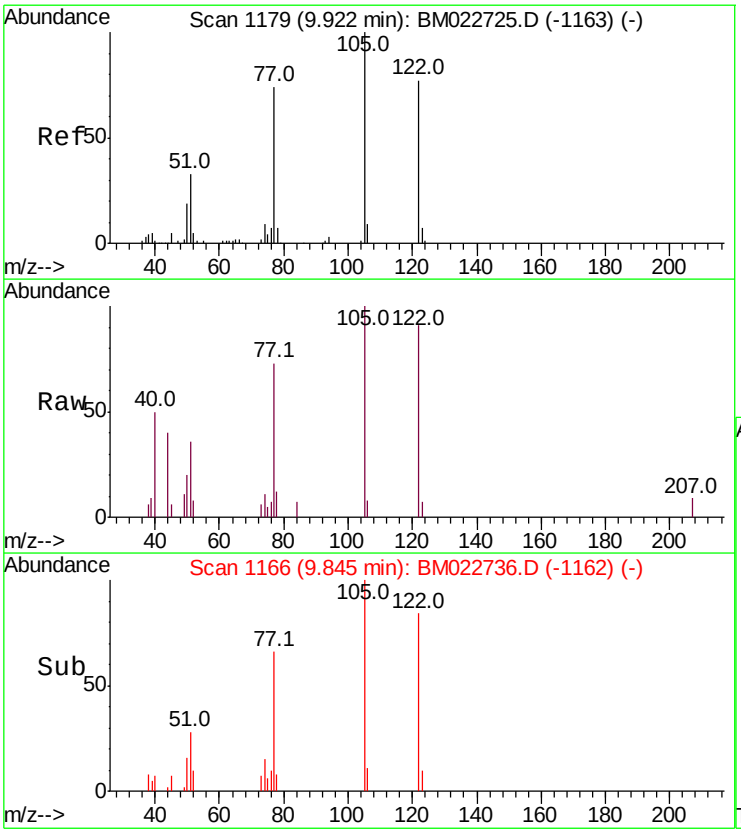
#31
Naphthalene
Concen: 4.991 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:128 Resp: 191543

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.8	13.2
127	12.5	10.2	15.4

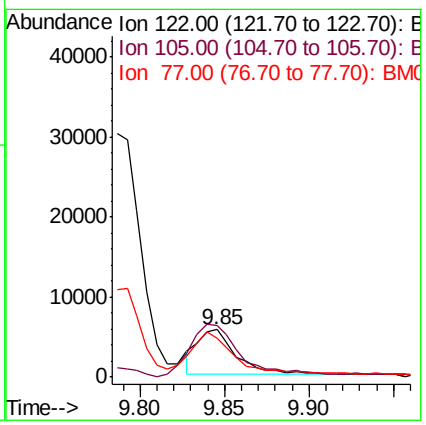


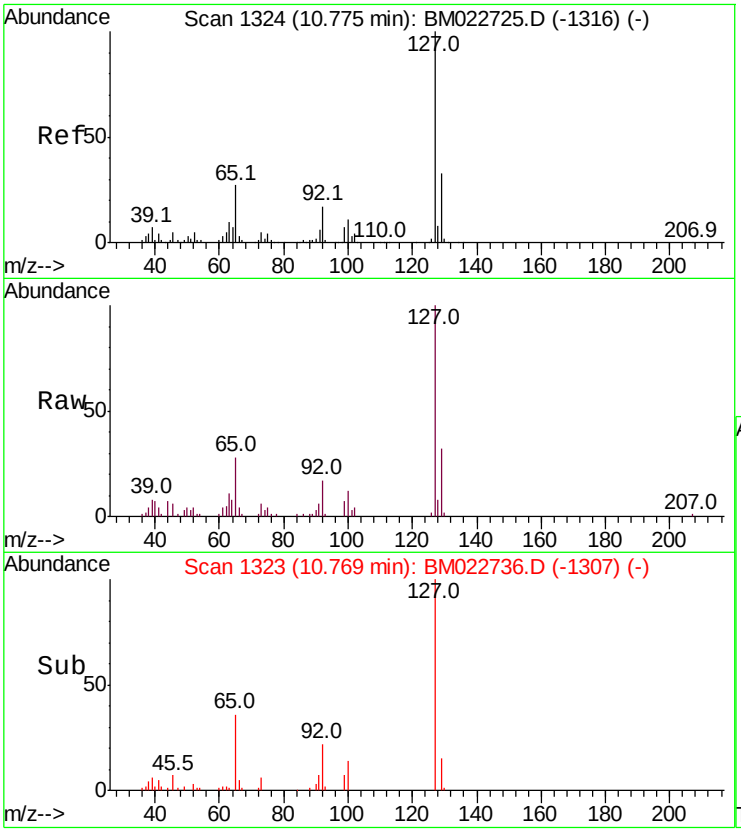


#32
Benzoic acid
Concen: 5.161 ng
RT: 9.85 min Scan# 1166
Delta R.T. -0.08 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:122 Resp: 8971

Ion	Ratio	Lower	Upper
122	100		
105	110.0	105.3	145.3
77	80.8	74.7	114.7



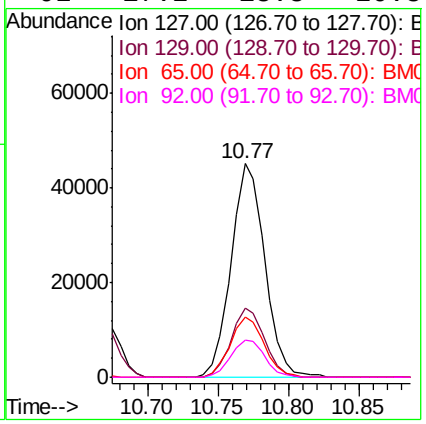


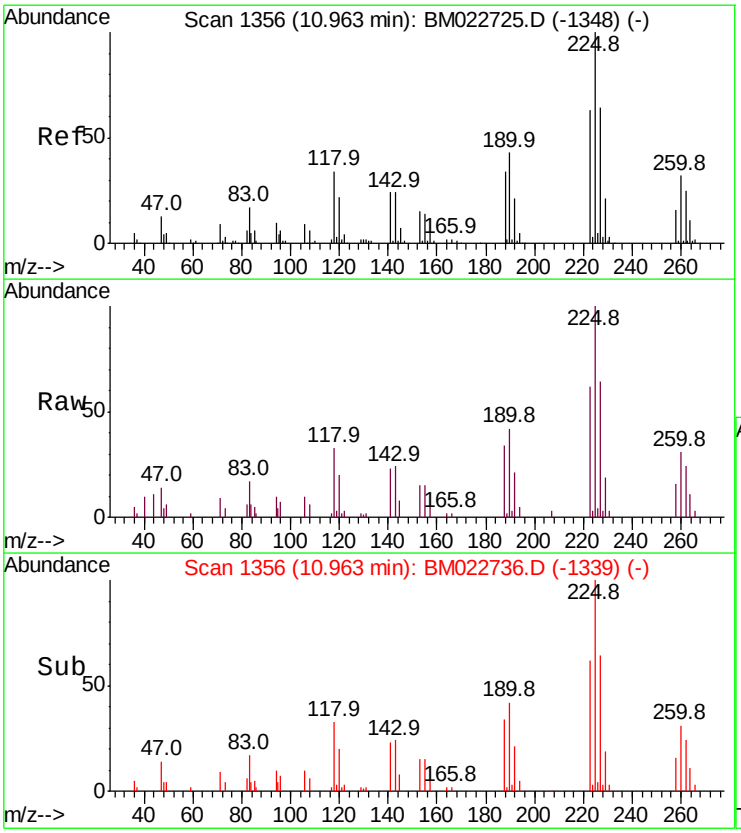
#33
4-Chloroaniline
Concen: 4.510 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:127 Resp: 75154

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	28.4	22.0	33.0
92	17.2	13.8	20.8

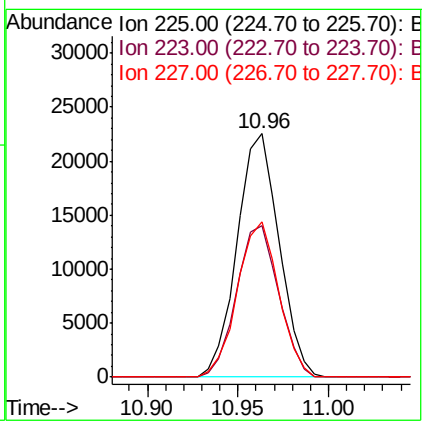


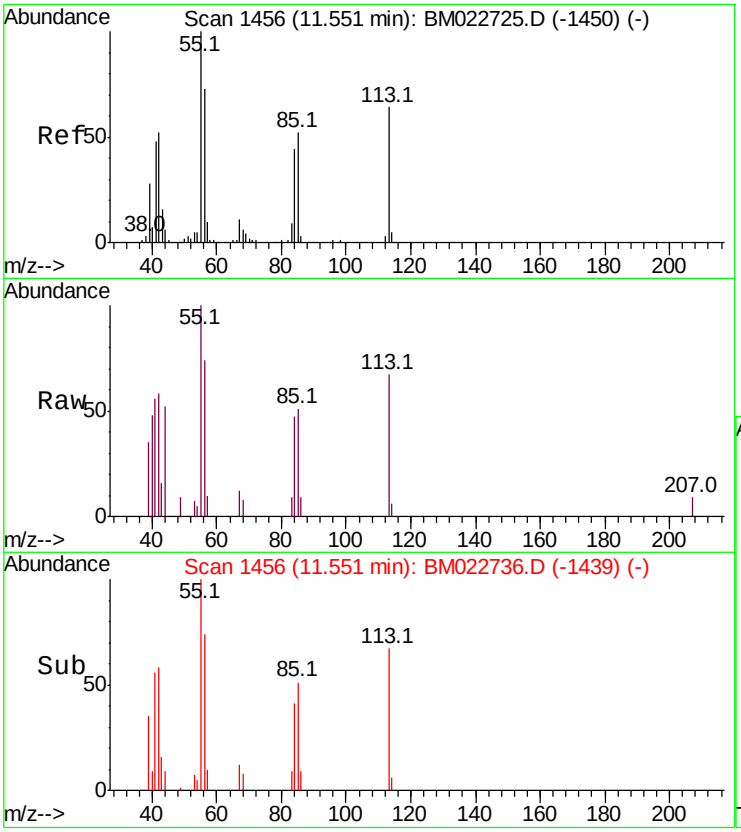


#34
Hexachlorobutadiene
Concen: 4.531 ng
RT: 10.96 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:225 Resp: 36348

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.2	75.4
227	63.6	51.0	76.4



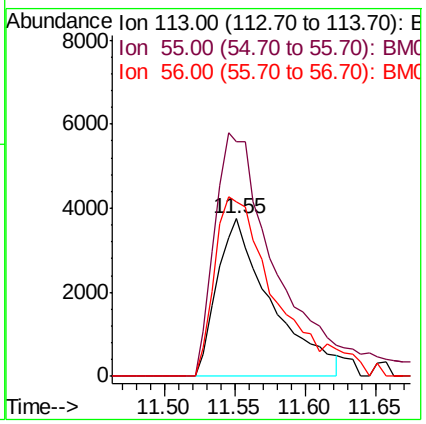


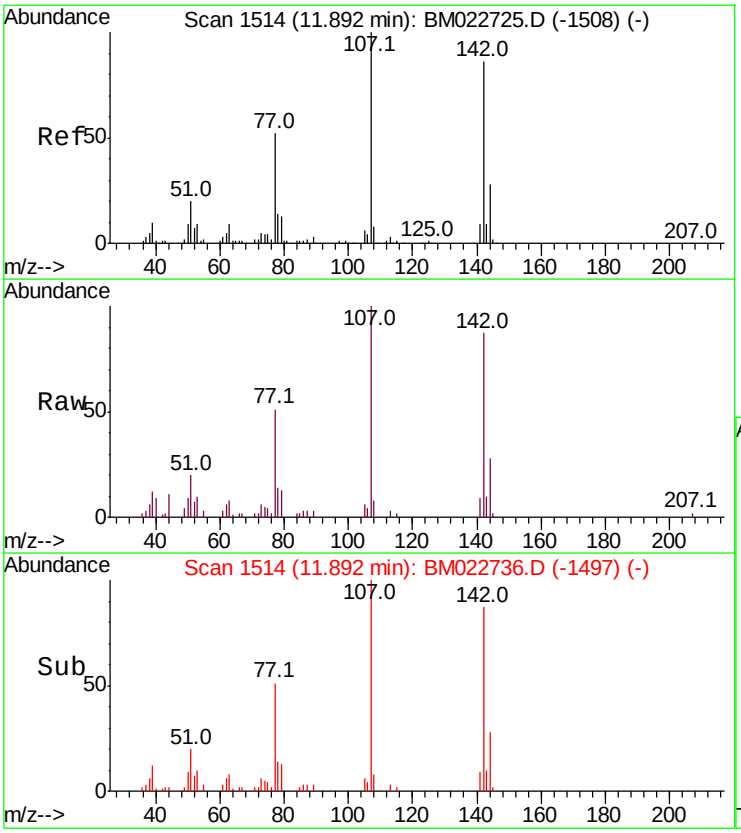
#35
Caprolactam
Concen: 3.112 ng
RT: 11.55 min Scan# 1456
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:113 Resp: 10091

Ion	Ratio	Lower	Upper
113	100		
55	149.3	136.8	176.8
56	110.4	95.2	135.2

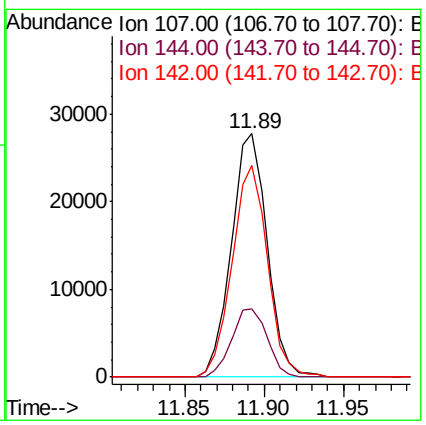


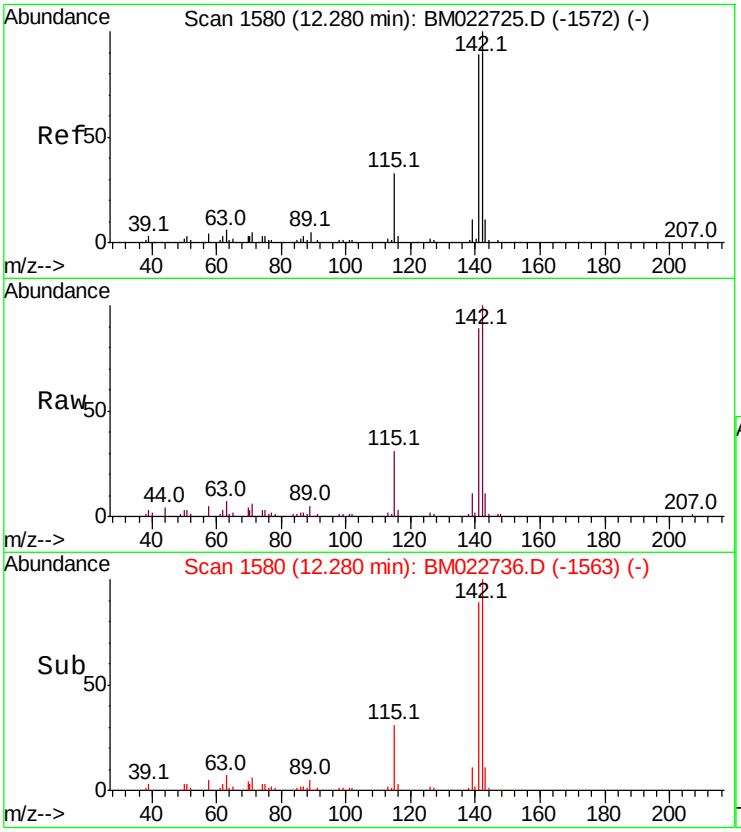


#36
4-Chloro-3-methylphenol
Concen: 4.092 ng
RT: 11.89 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:107 Resp: 43667

Ion	Ratio	Lower	Upper
107	100		
144	28.3	22.4	33.6
142	86.7	68.2	102.4



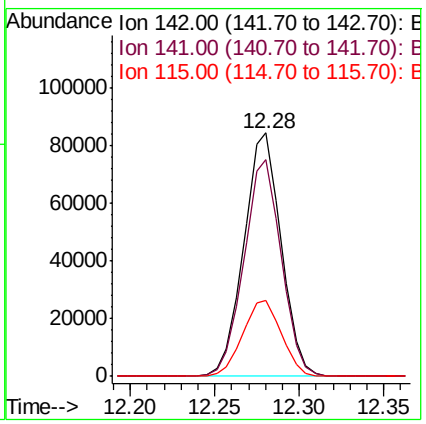


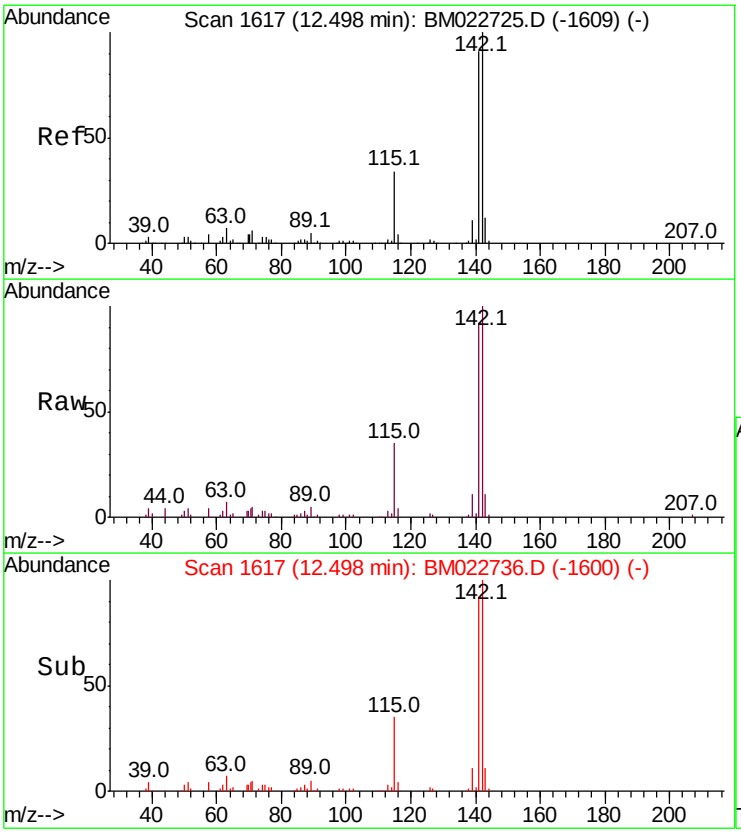
#37
2-Methylnaphthalene
Concen: 4.859 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:142 Resp: 129797

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.5	107.3
115	31.4	26.1	39.1

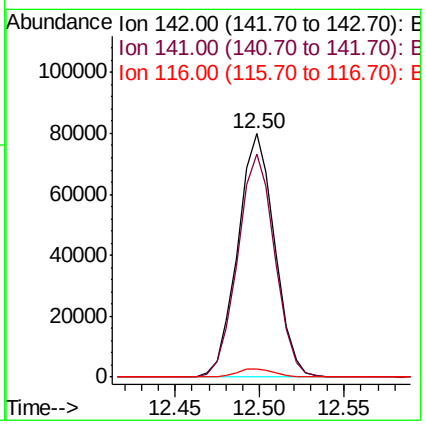


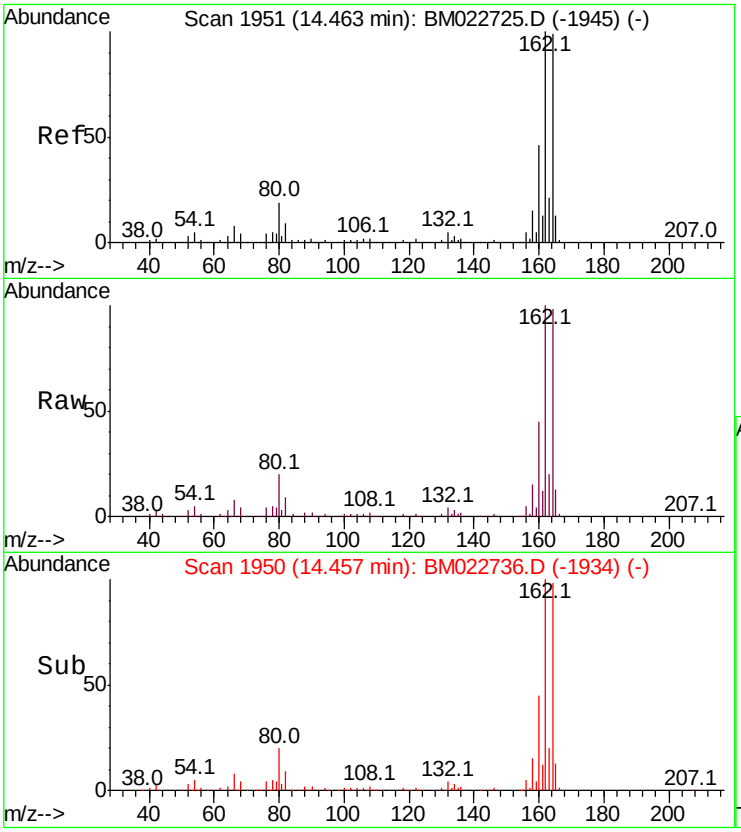


#38
1-Methylnaphthalene
Concen: 4.792 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:142 Resp: 121505

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.0	109.4
116	3.6	2.9	4.3



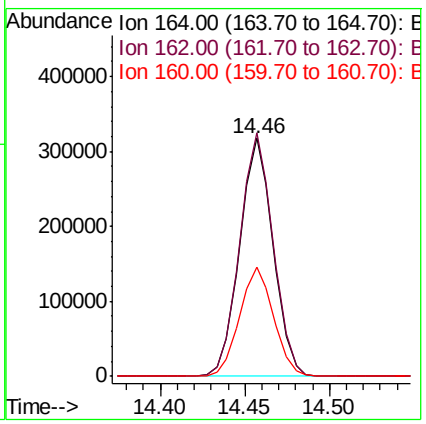


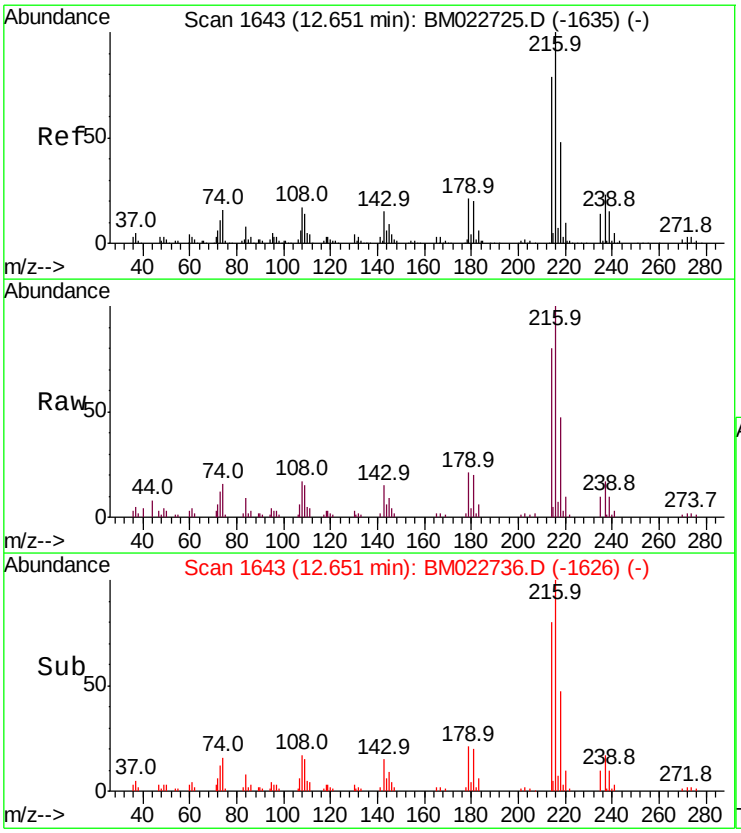
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:164 Resp: 437529

Ion	Ratio	Lower	Upper
164	100		
162	102.2	81.1	121.7
160	46.0	36.9	55.3

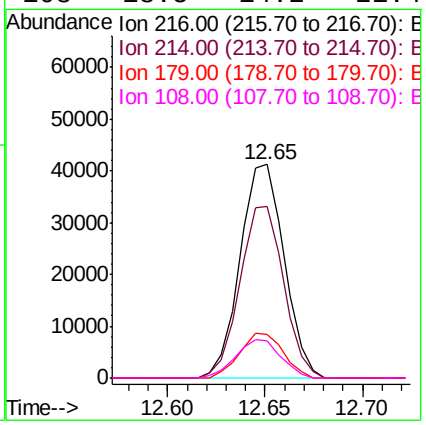


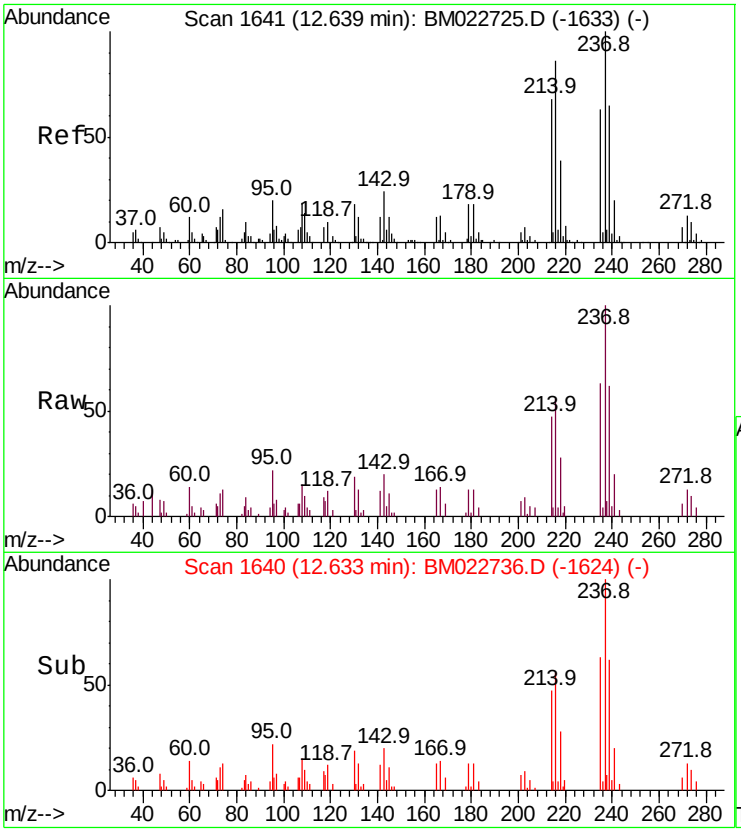


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.365 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:216 Resp: 64718

Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.9	94.3
179	20.6	16.6	24.8
108	18.5	14.2	21.4



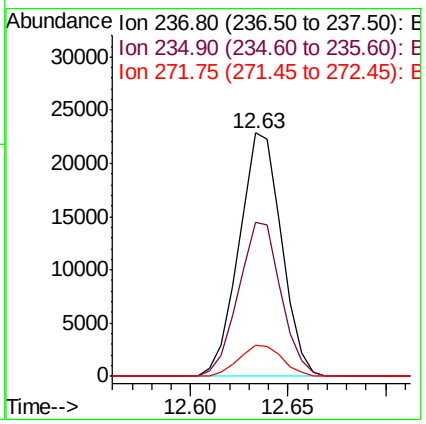


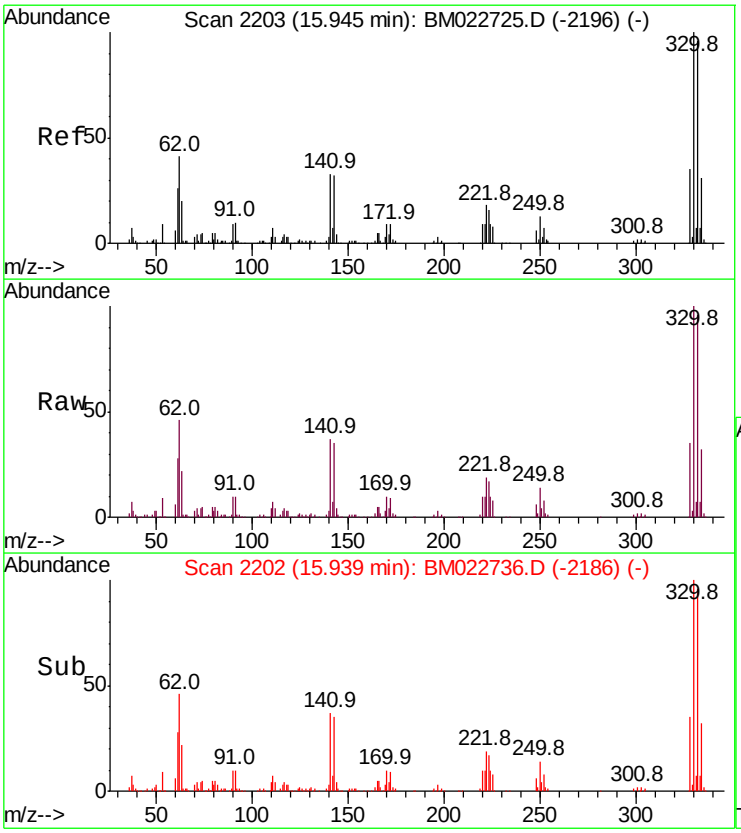
#41
Hexachlorocyclopentadiene
Concen: 4.246 ng
RT: 12.63 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:237 Resp: 34344

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.3	83.3
272	12.5	0.0	32.6

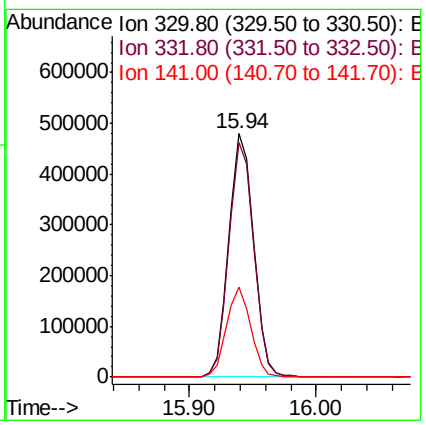


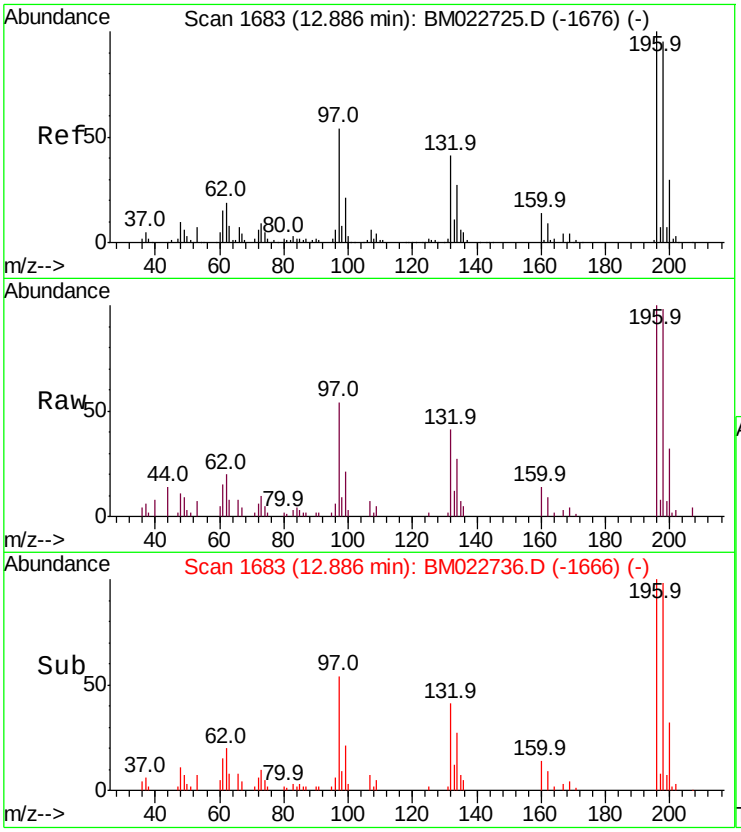


#42
2,4,6-Tribromophenol
Concen: 118.589 ng
RT: 15.94 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:330 Resp: 647717

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.9	115.3
141	36.2	28.6	42.8



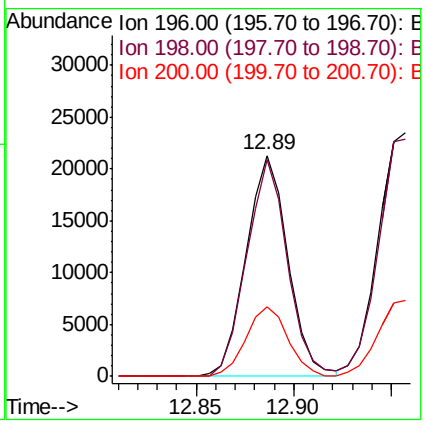


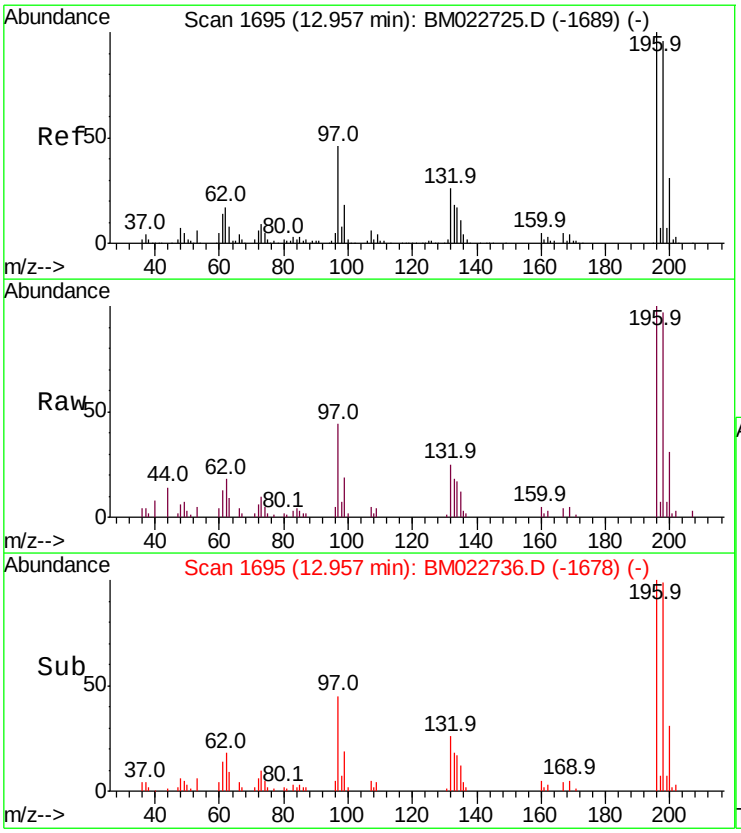
#43
2,4,6-Trichlorophenol
Concen: 3.700 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:196 Resp: 31659

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.3	114.5
200	31.6	24.4	36.6

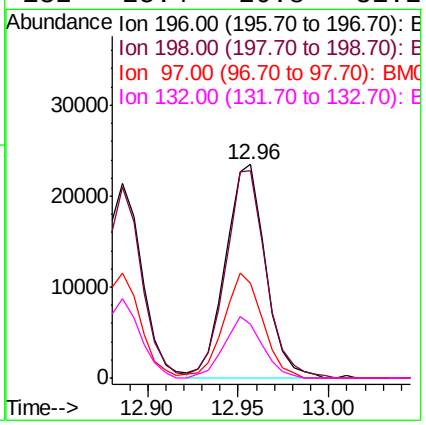


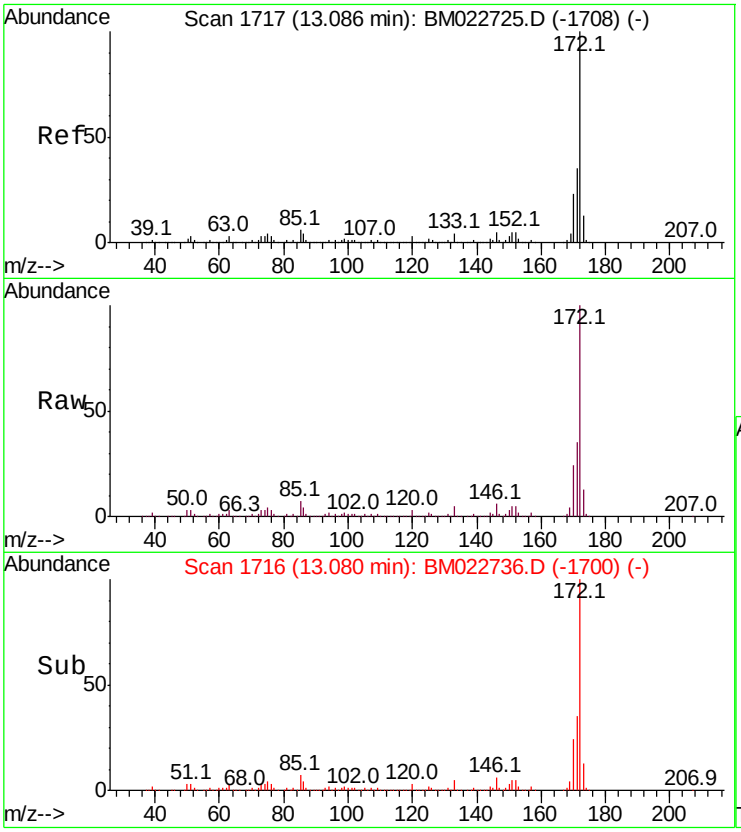


#44
2,4,5-Trichlorophenol
Concen: 4.045 ng
RT: 12.96 min Scan# 1695
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:196 Resp: 36070

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.0	115.4
97	44.1	37.2	55.8
132	25.4	20.8	31.2



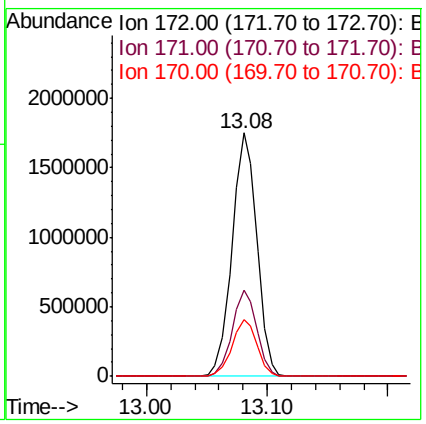


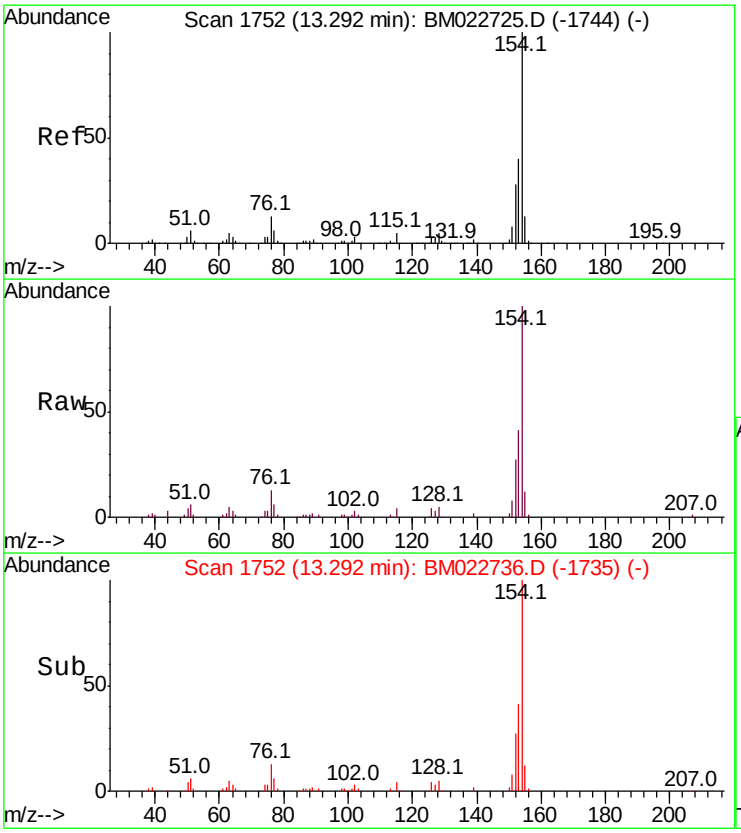
#45
2-Fluorobiphenyl
Concen: 78.750 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:172 Resp: 2502128

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.8	41.8
170	23.5	18.7	28.1

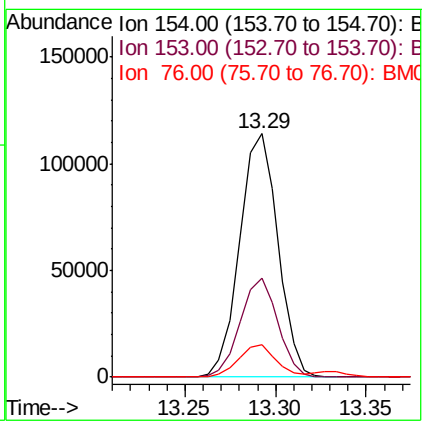


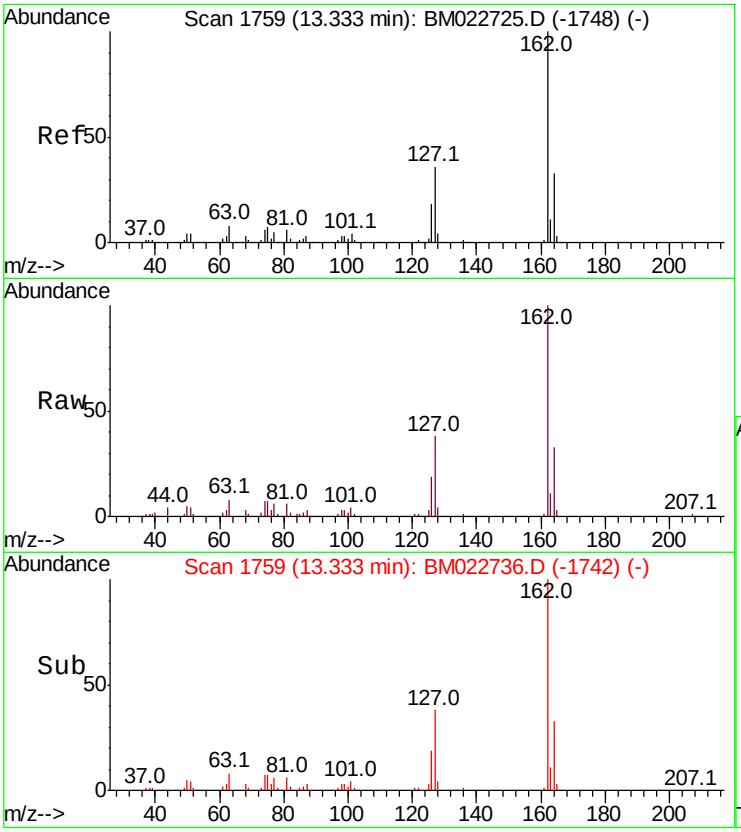


#46
1,1'-Biphenyl
Concen: 4.622 ng
RT: 13.29 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:154 Resp: 167362

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.1	60.1
76	13.3	0.0	32.6



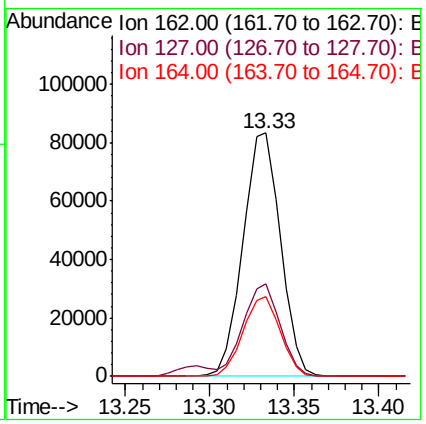


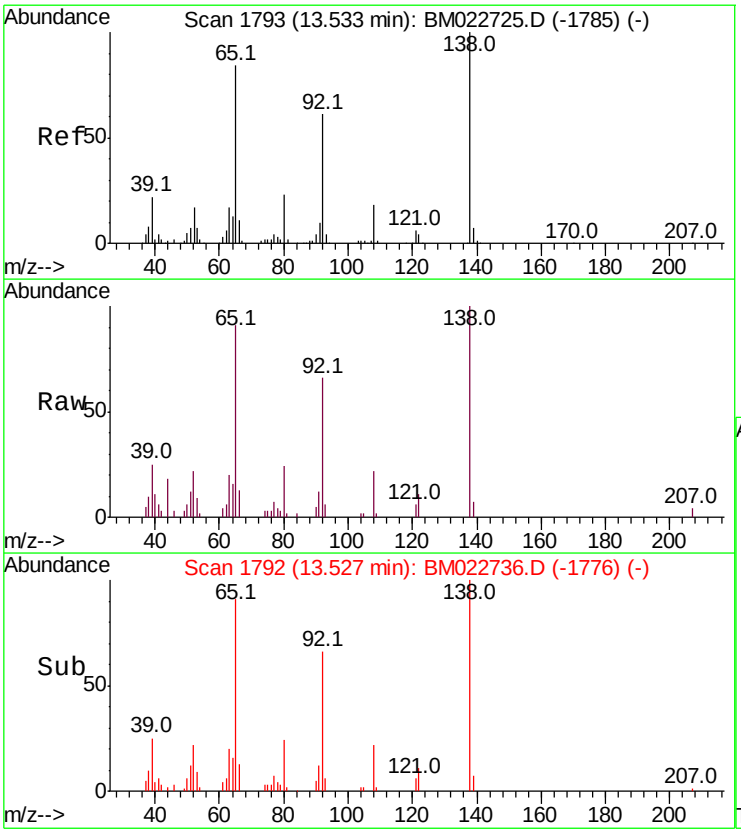
#47
2-Chloronaphthalene
Concen: 4.782 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:162 Resp: 129069

Ion	Ratio	Lower	Upper
162	100		
127	38.0	29.0	43.6
164	32.9	26.0	39.0

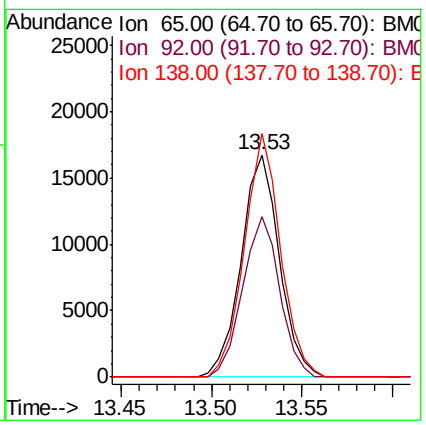


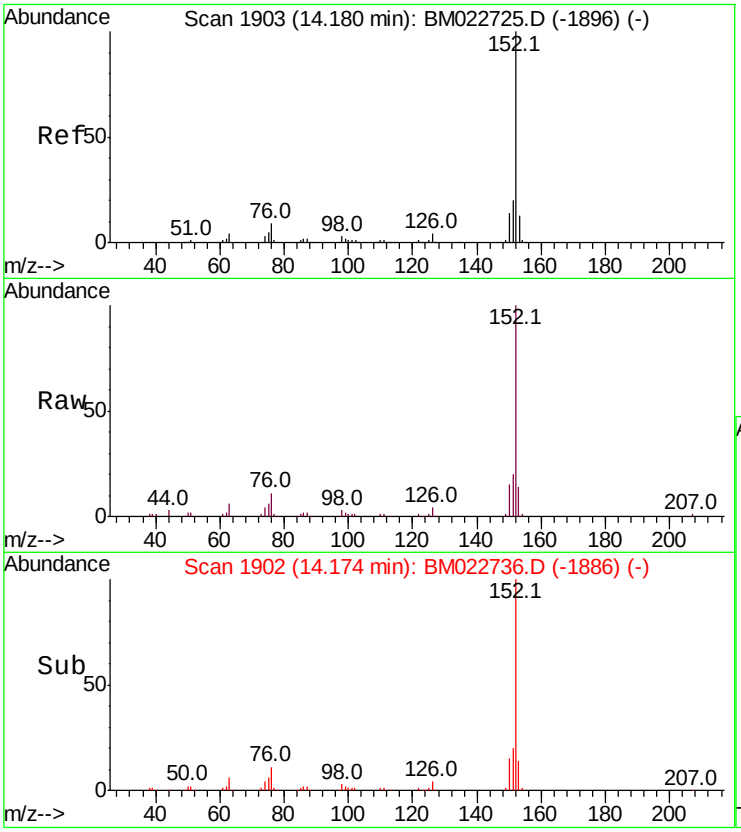


#48
2-Nitroaniline
Concen: 3.491 ng
RT: 13.53 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion: 65 Resp: 24536

Ion	Ratio	Lower	Upper
65	100		
92	72.0	58.6	87.8
138	109.6	95.4	143.0



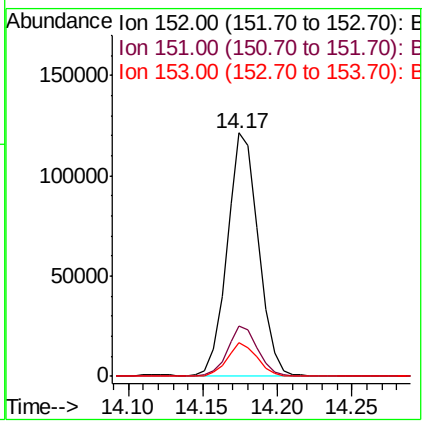


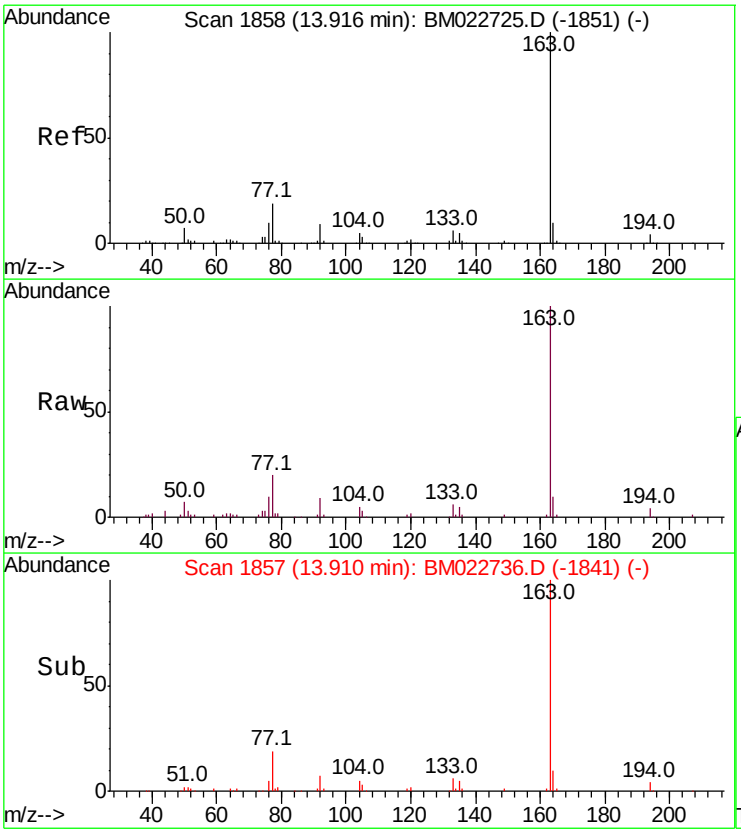
#49
Acenaphthylene
Concen: 4.459 ng
RT: 14.17 min Scan# 1902
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:152 Resp: 178235

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	13.6	10.5	15.7

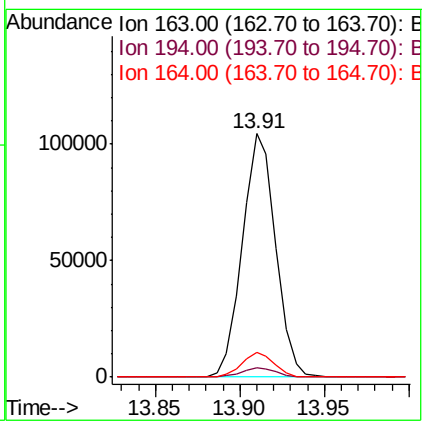


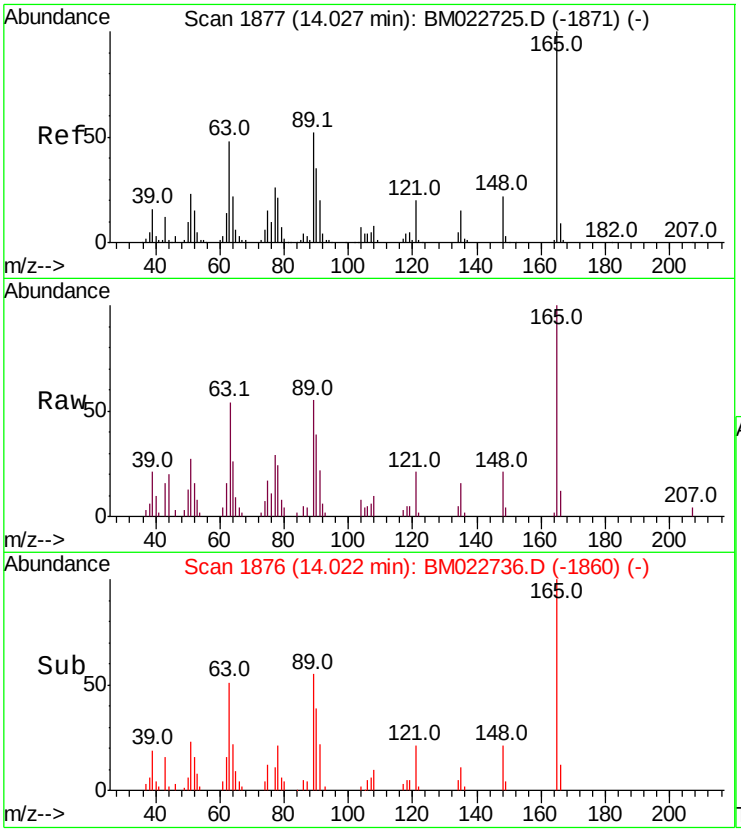


#50
Dimethylphthalate
Concen: 4.530 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:163 Resp: 143247

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	10.1	8.2	12.2



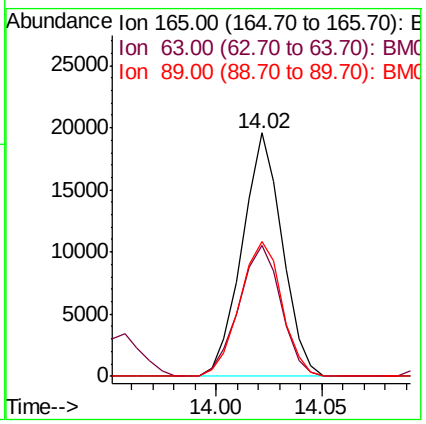


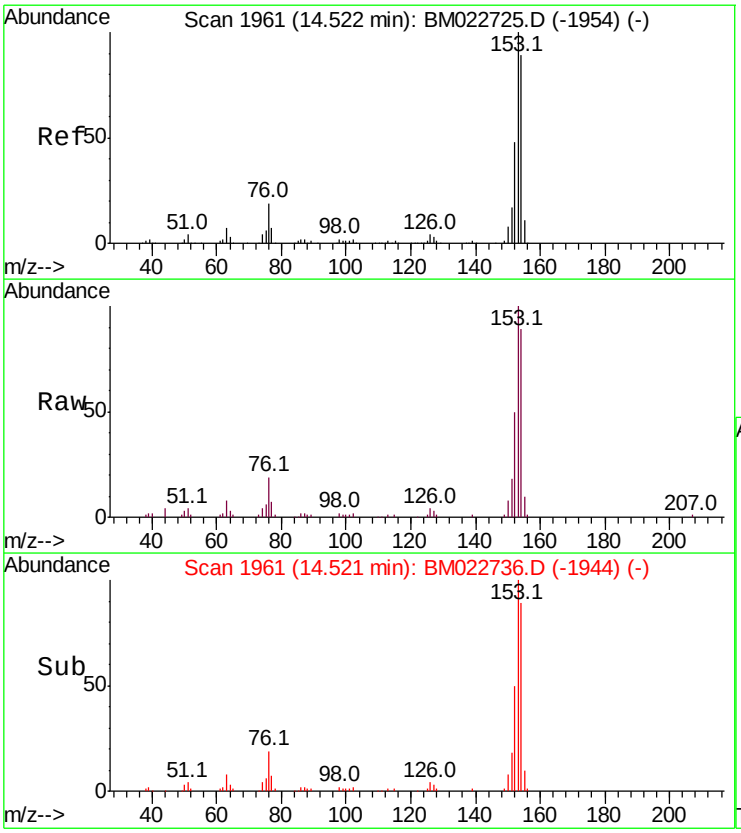
#51
2,6-Dinitrotoluene
Concen: 3.909 ng
RT: 14.02 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:165 Resp: 25855

Ion	Ratio	Lower	Upper
165	100		
63	53.6	38.6	58.0
89	55.3	41.6	62.4

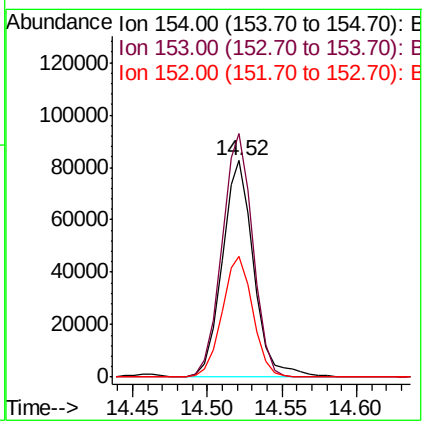


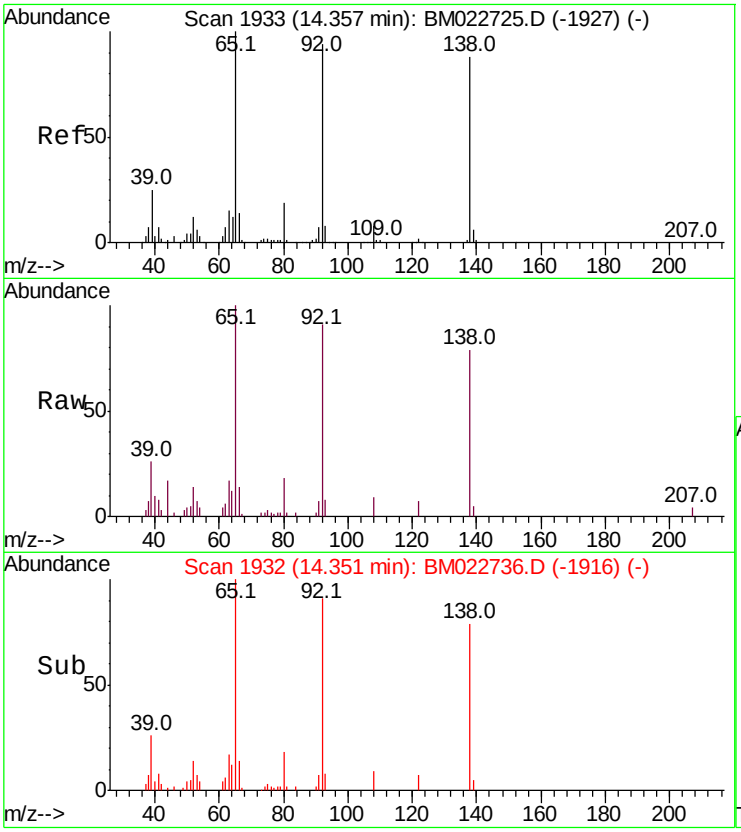


#52
Acenaphthene
Concen: 4.677 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:154 Resp: 122285

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.0	135.0
152	56.1	42.9	64.3



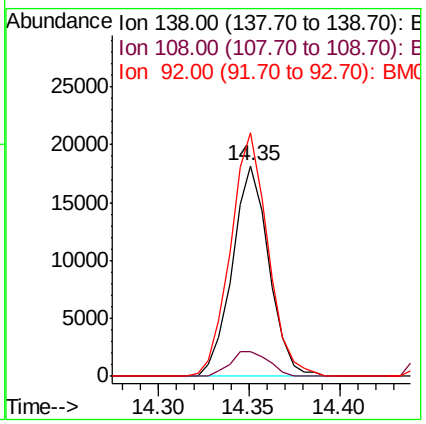


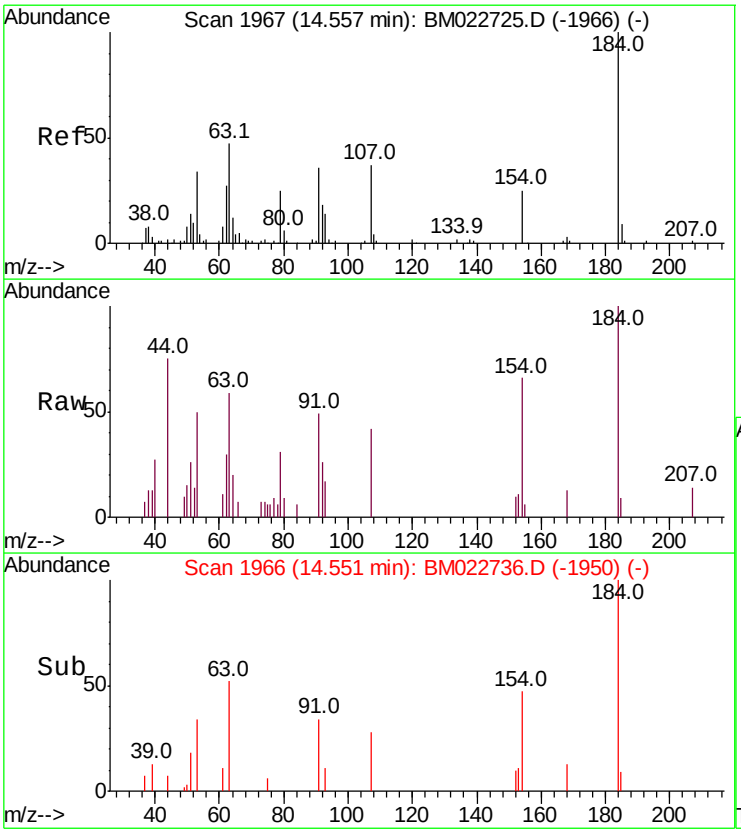
#53
3-Nitroaniline
Concen: 3.355 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:138 Resp: 25547

Ion	Ratio	Lower	Upper
138	100		
108	11.9	7.3	10.9#
92	115.5	86.3	129.5

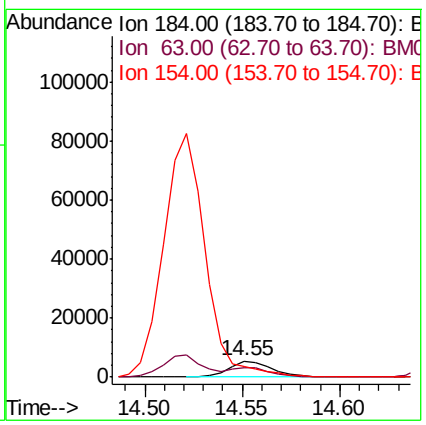


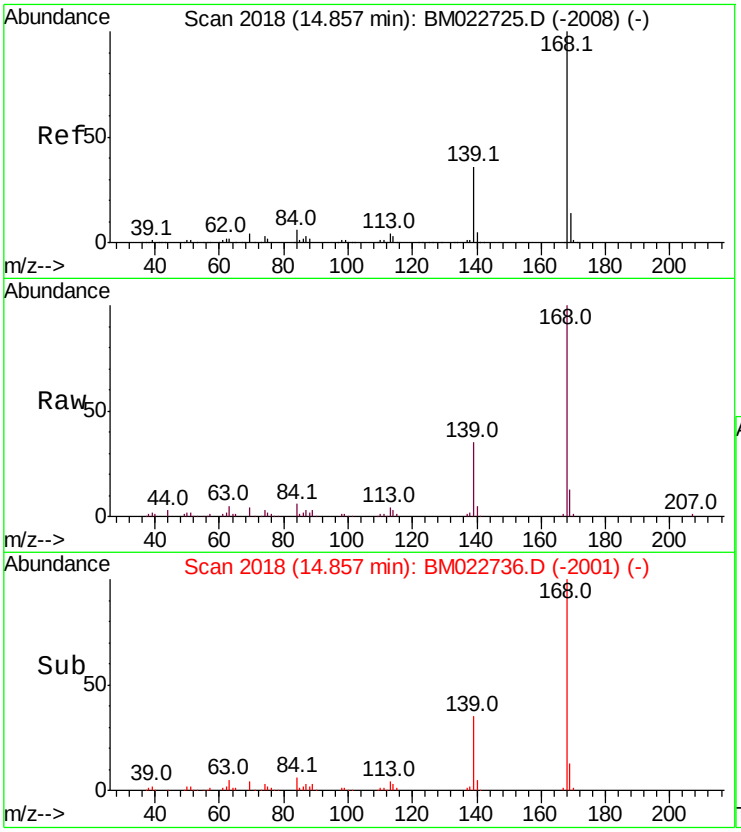


#54
2,4-Dinitrophenol
Concen: 8.969 ng
RT: 14.55 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:184 Resp: 7934

Ion	Ratio	Lower	Upper
184	100		
63	59.4	48.5	72.7
154	65.6	48.1	72.1



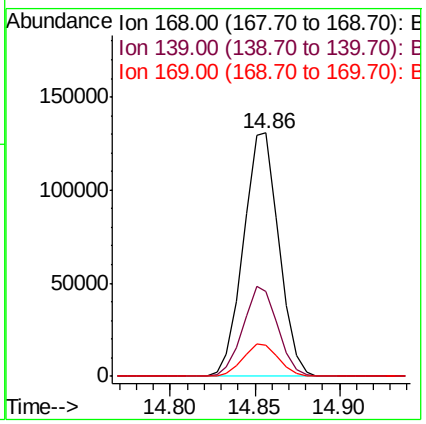


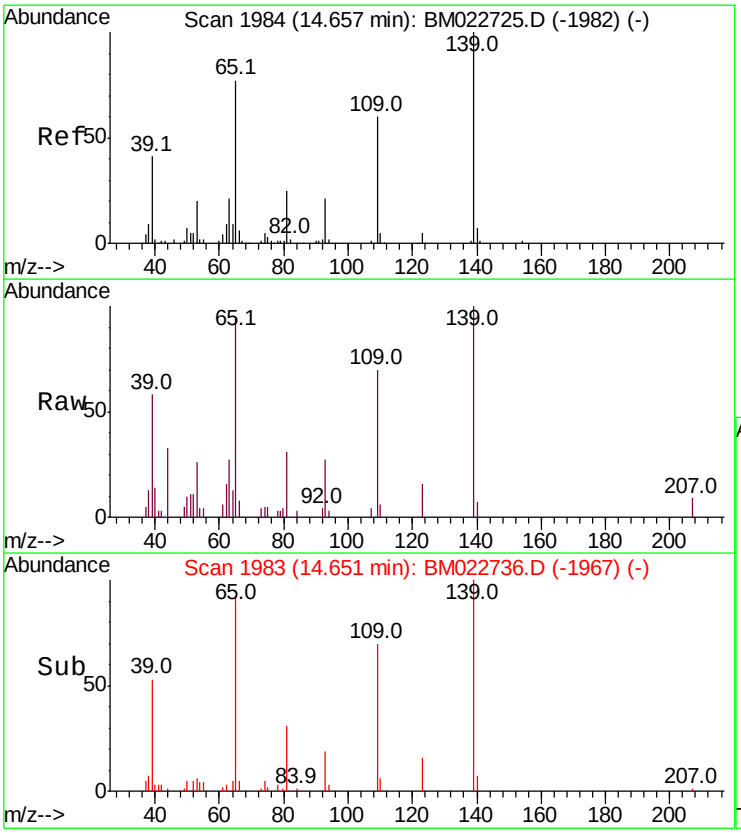
#55
Dibenzofuran
Concen: 4.988 ng
RT: 14.86 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:168 Resp: 190427

Ion	Ratio	Lower	Upper
168	100		
139	34.8	28.8	43.2
169	12.8	10.9	16.3

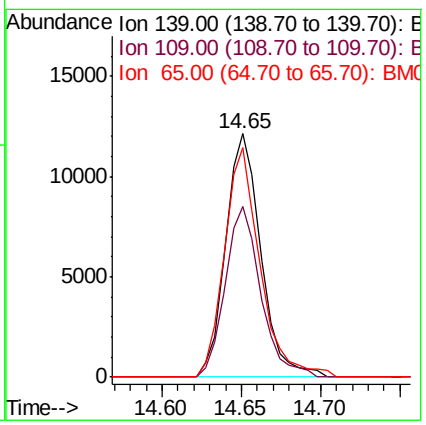


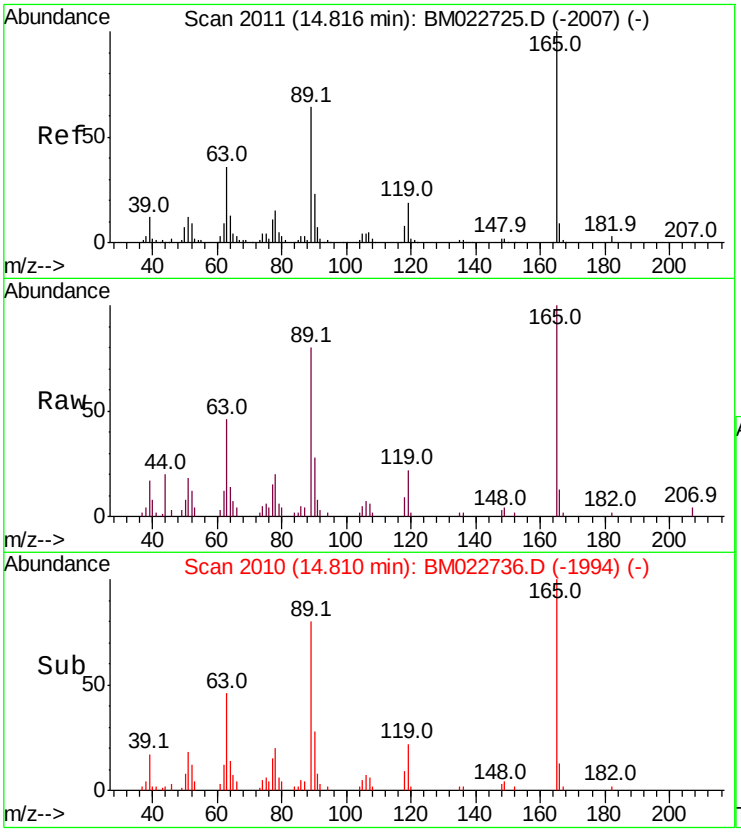


#56
4-Nitrophenol
Concen: 3.178 ng
RT: 14.65 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:139 Resp: 18601

Ion	Ratio	Lower	Upper
139	100		
109	69.9	44.8	84.8
65	94.5	66.6	106.6



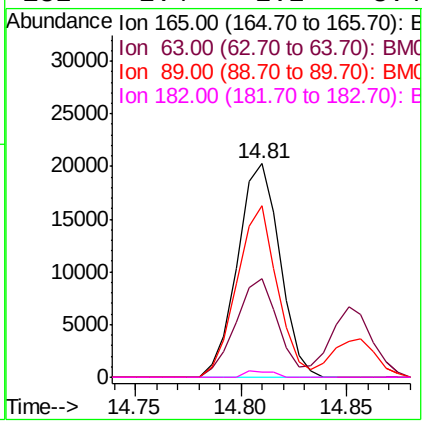


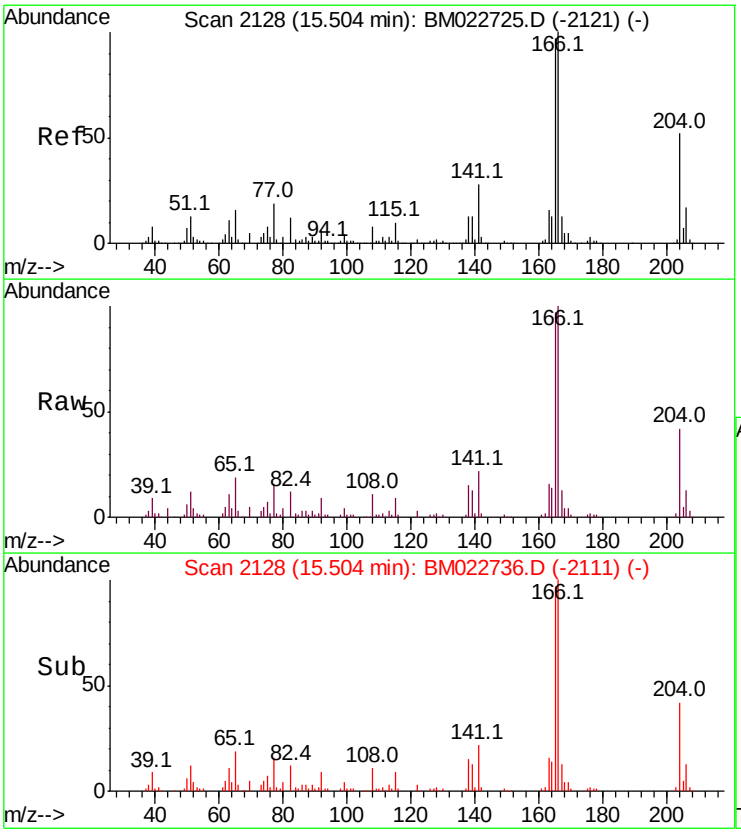
#57
2,4-Dinitrotoluene
Concen: 3.259 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:165 Resp: 28242

Ion	Ratio	Lower	Upper
165	100		
63	46.1	30.1	45.1#
89	80.1	52.5	78.7#
182	2.4	2.2	3.4

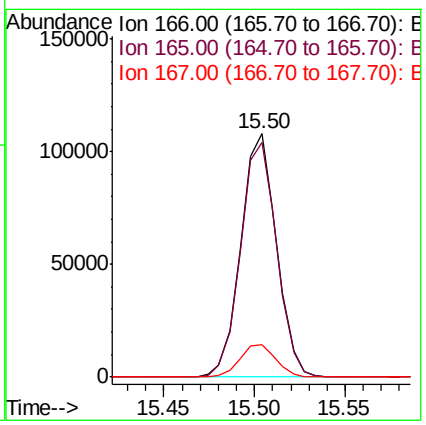


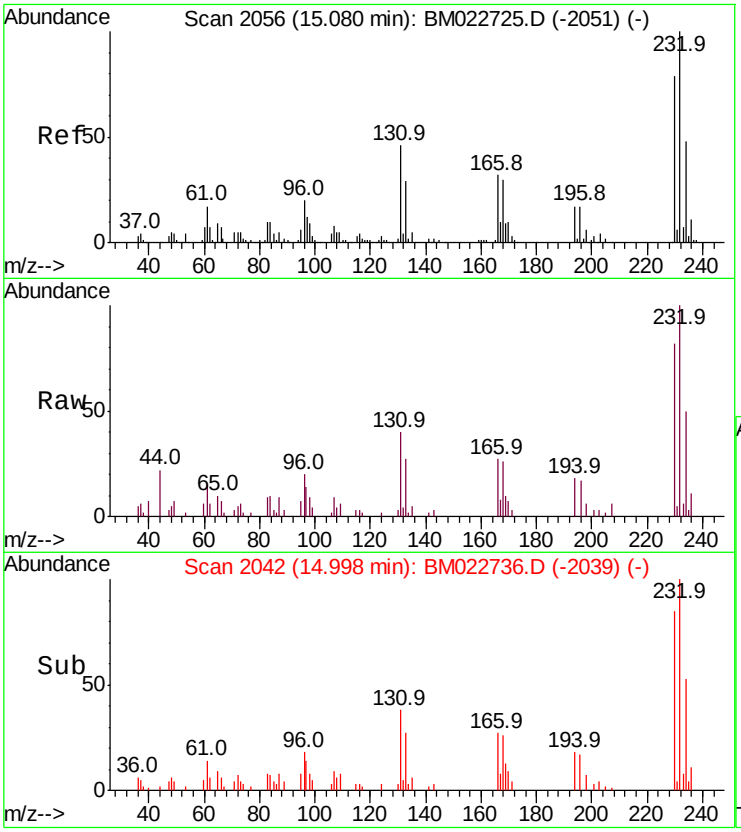


#58
Fluorene
Concen: 4.731 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:166 Resp: 146760

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.6	116.4
167	13.3	10.8	16.2



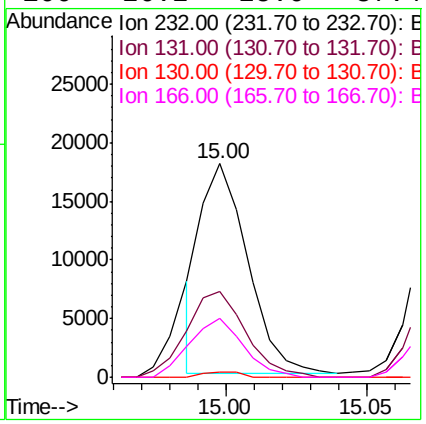


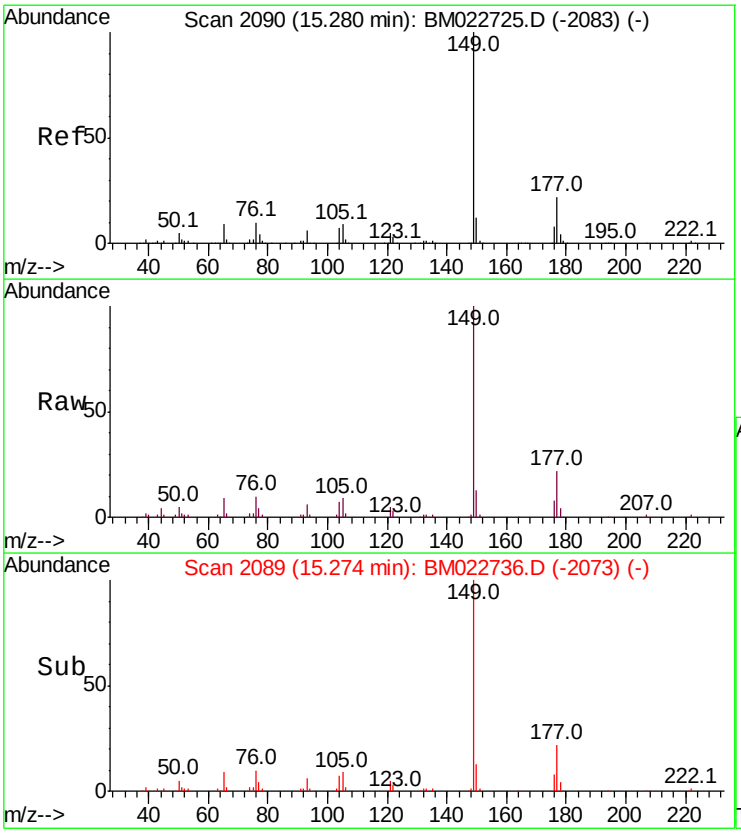
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.663 ng
RT: 15.00 min Scan# 2042
Delta R.T. -0.08 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:232 Resp: 20711

Ion	Ratio	Lower	Upper
232	100		
131	41.5	36.3	54.5
130	2.1	1.8	2.8
166	26.2	25.0	37.4

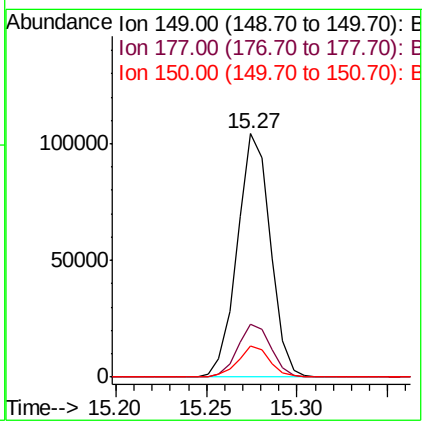


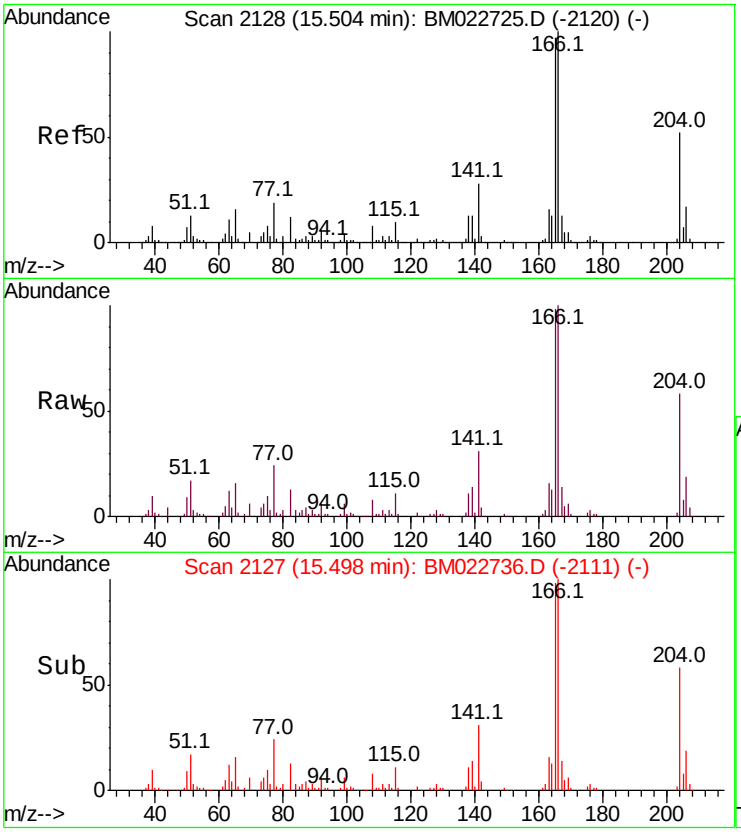


#60
Diethylphthalate
Concen: 4.297 ng
RT: 15.27 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:149 Resp: 132115

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.6	26.4
150	12.6	9.9	14.9



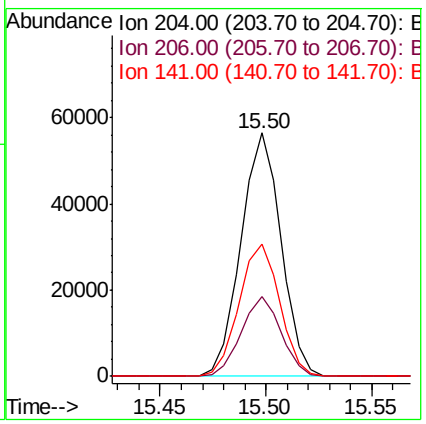


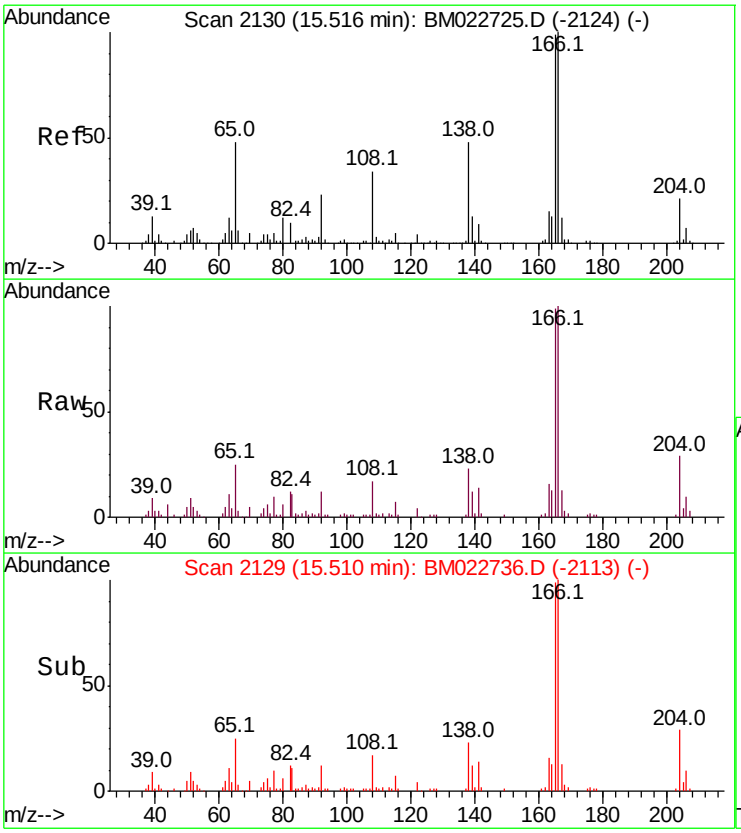
#61
4-Chlorophenyl-phenylether
Concen: 4.664 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:204 Resp: 74335

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.4
141	54.3	42.6	64.0

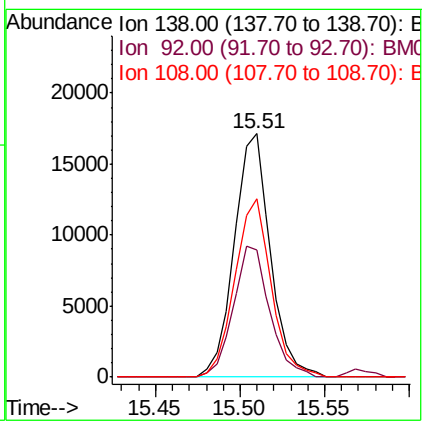


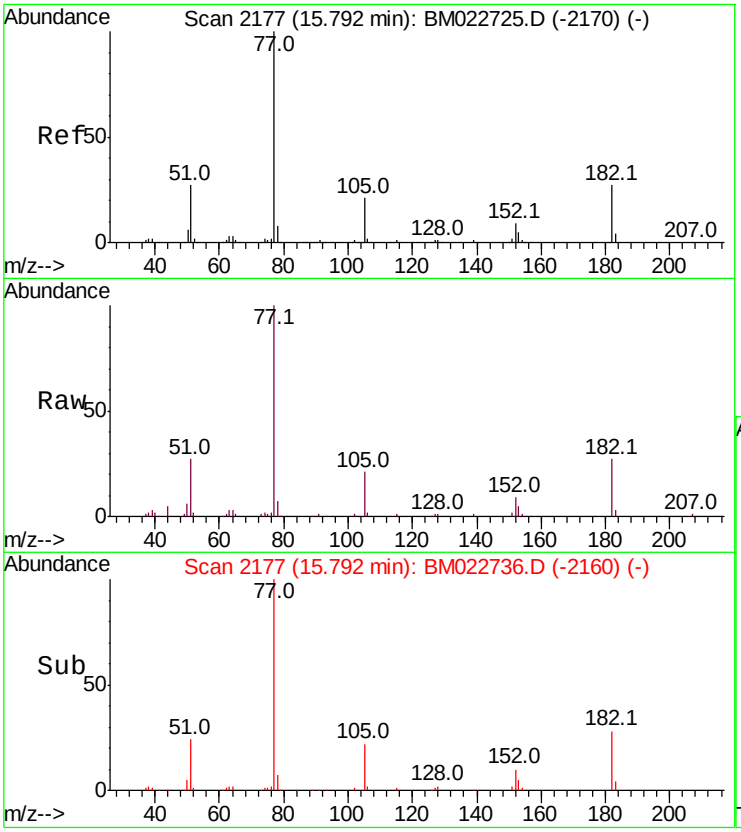


#62
4-Nitroaniline
Concen: 3.194 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:138 Resp: 25498

Ion	Ratio	Lower	Upper
138	100		
92	52.3	28.7	68.7
108	73.4	50.3	90.3



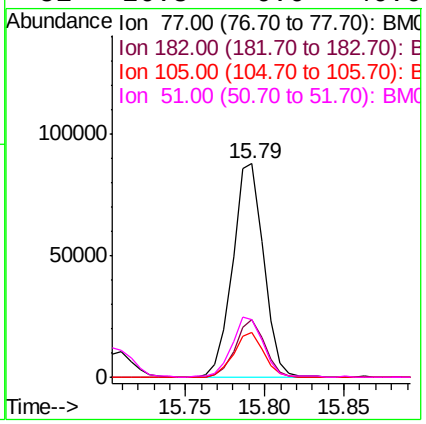


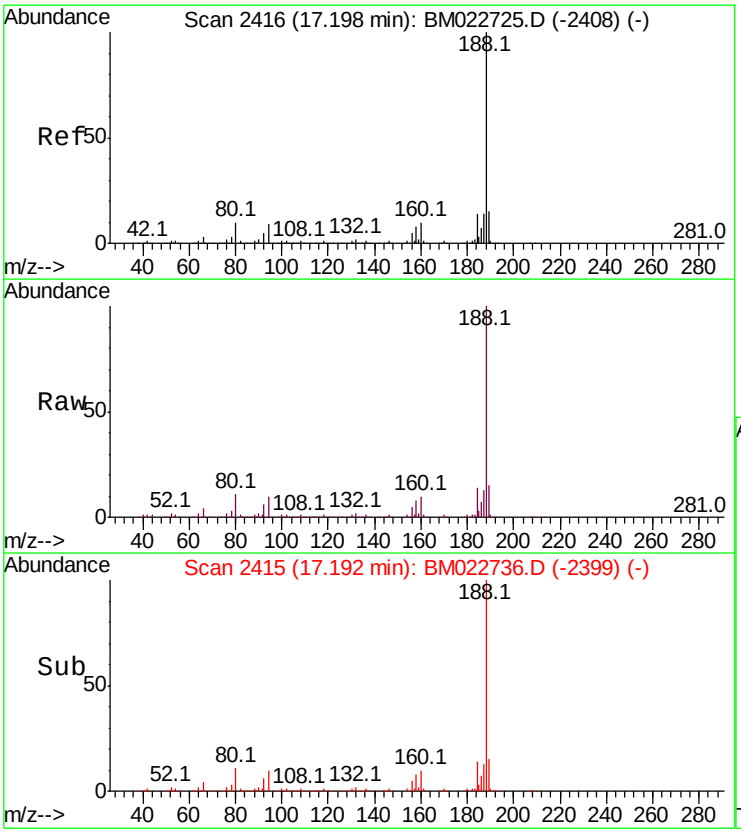
#63
Azobenzene
Concen: 4.274 ng
RT: 15.79 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion: 77 Resp: 118653

Ion	Ratio	Lower	Upper
77	100		
182	26.9	7.0	47.0
105	21.2	0.9	40.9
51	26.8	6.6	46.6

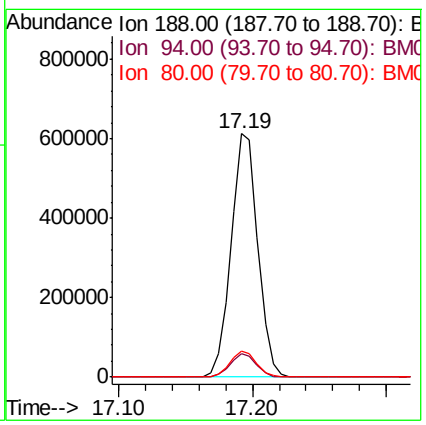


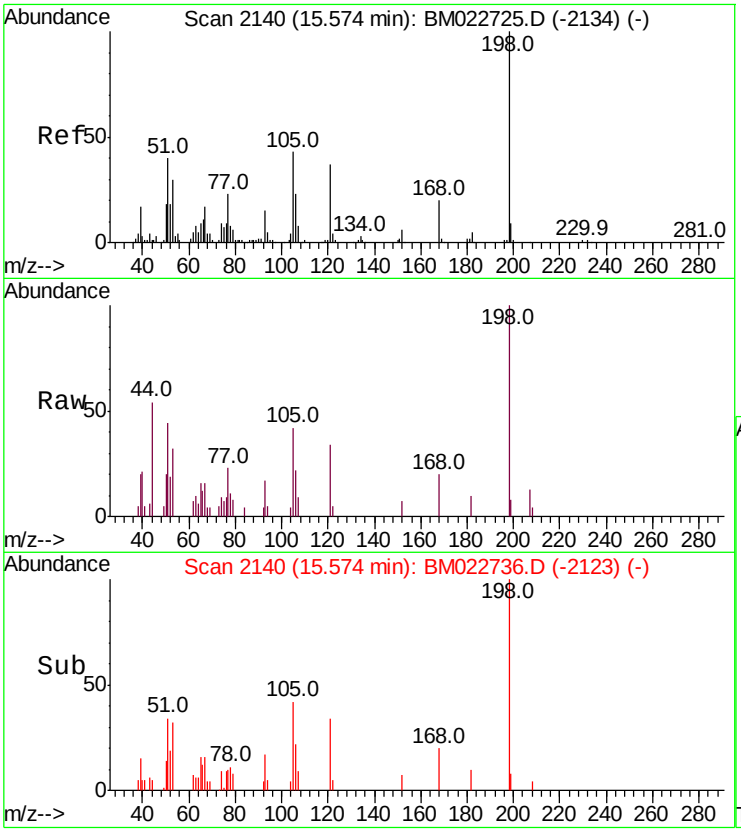


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.19 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:188 Resp: 852260

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.3	10.9
80	10.7	7.8	11.8



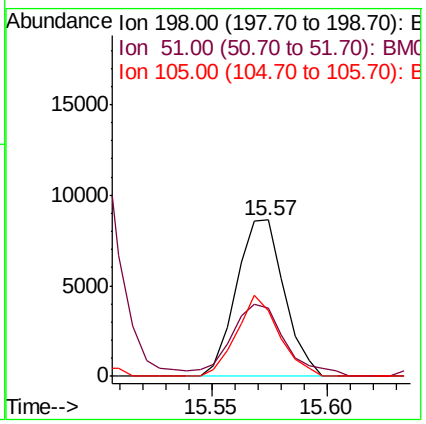


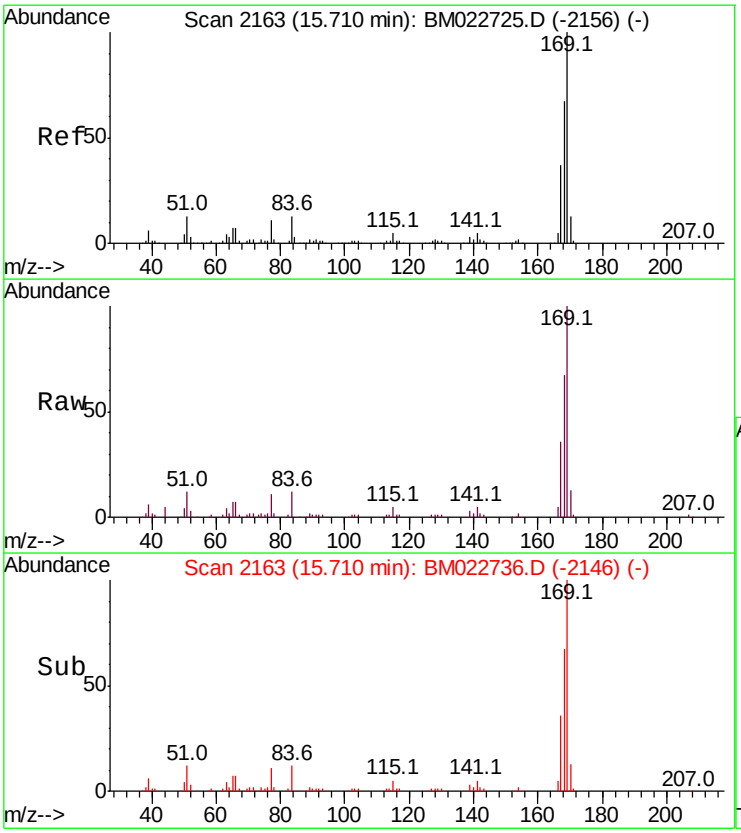
#65
4,6-Dinitro-2-methylphenol
Concen: 9.165 ng
RT: 15.57 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:198 Resp: 12443

Ion	Ratio	Lower	Upper
198	100		
51	43.6	21.0	61.0
105	42.1	22.5	62.5

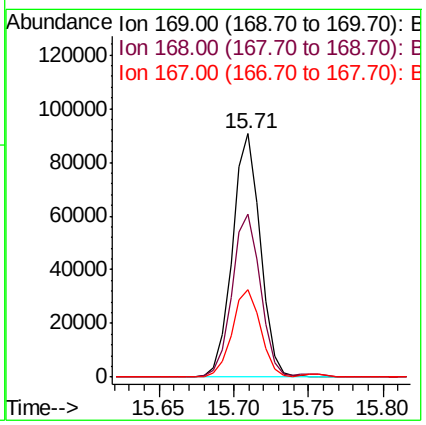


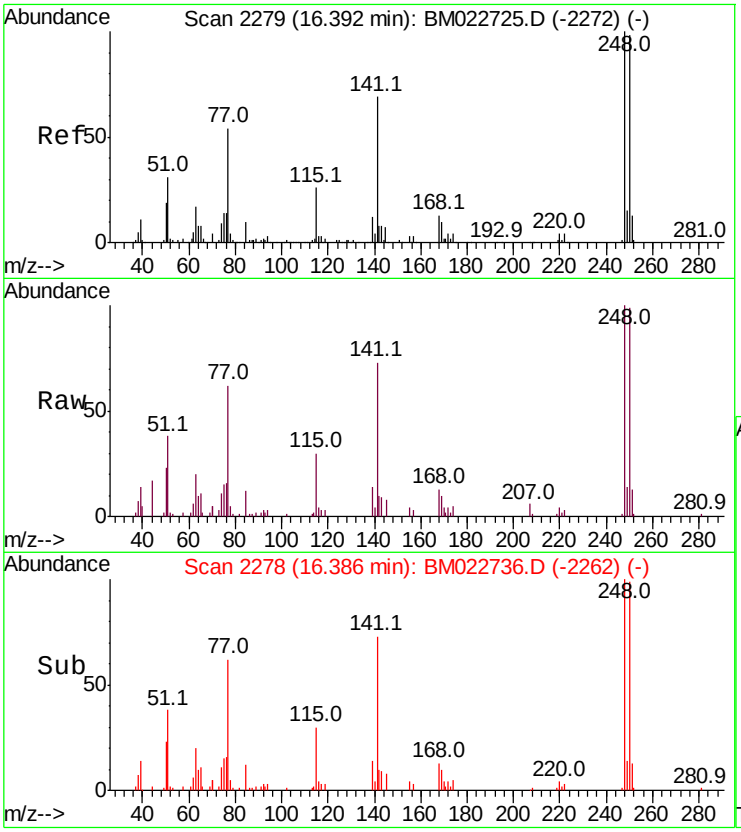


#66
n-Nitrosodiphenylamine
Concen: 4.554 ng
RT: 15.71 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:169 Resp: 118565

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.4	80.2
167	35.9	29.3	43.9



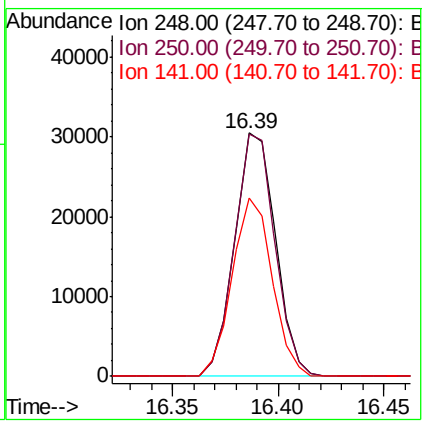


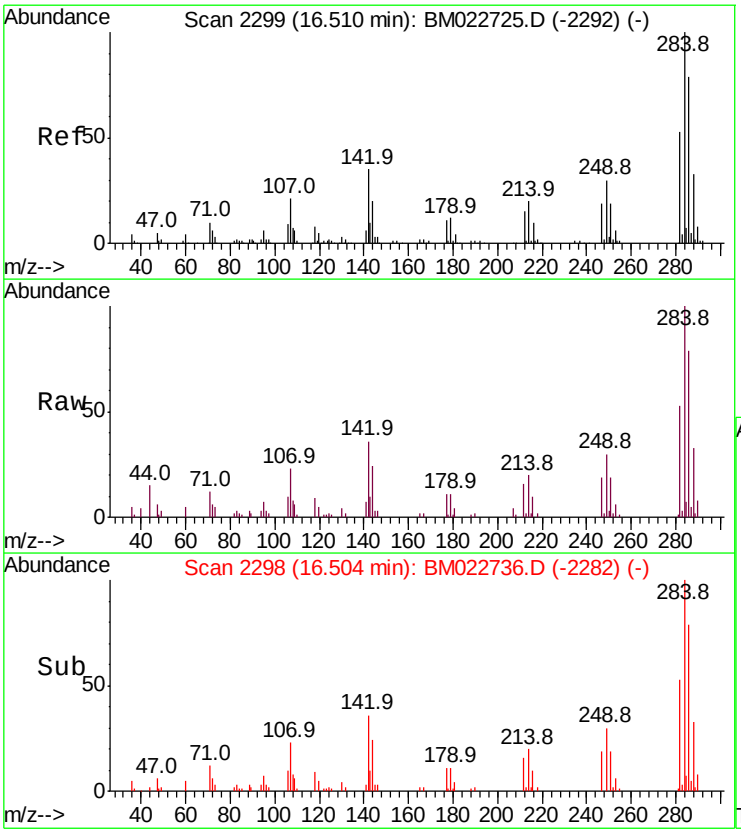
#67
4-Bromophenyl-phenylether
Concen: 4.327 ng
RT: 16.39 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:248 Resp: 41018

Ion	Ratio	Lower	Upper
248	100		
250	99.4	78.4	117.6
141	73.1	55.1	82.7

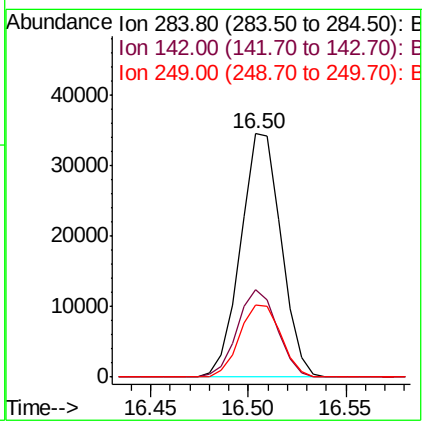


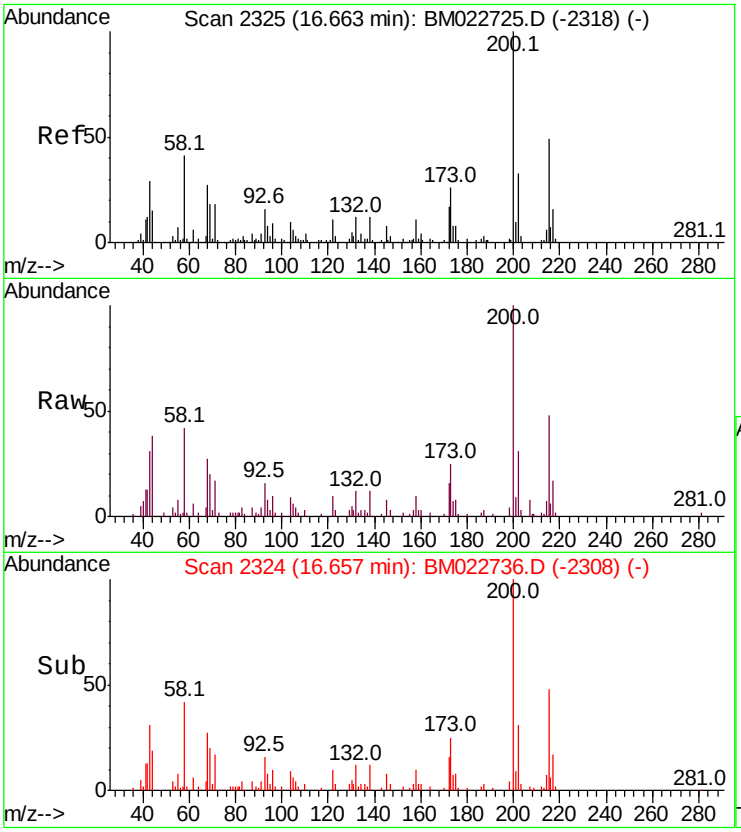


#68
Hexachlorobenzene
Concen: 4.491 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:284 Resp: 49648

Ion	Ratio	Lower	Upper
284	100		
142	36.1	27.8	41.8
249	29.8	24.4	36.6



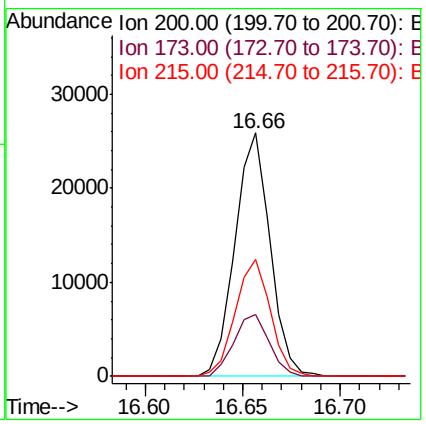


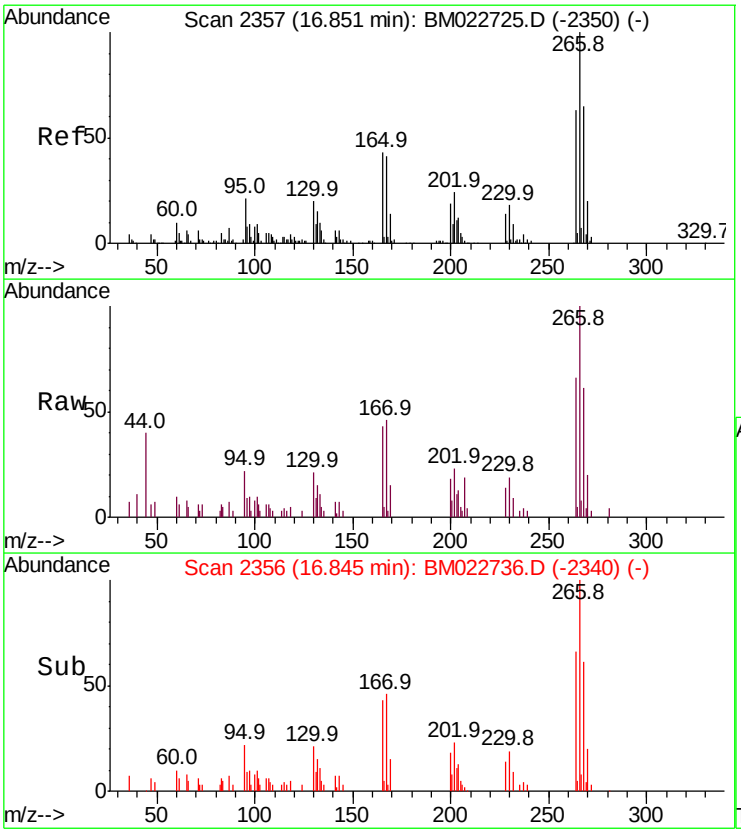
#69
Atrazine
Concen: 3.816 ng
RT: 16.66 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:200 Resp: 32297

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.8	45.8
215	48.1	29.2	69.2

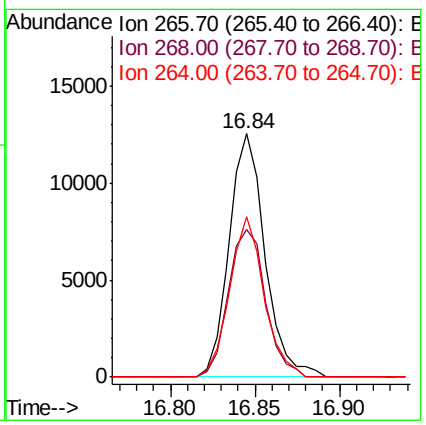


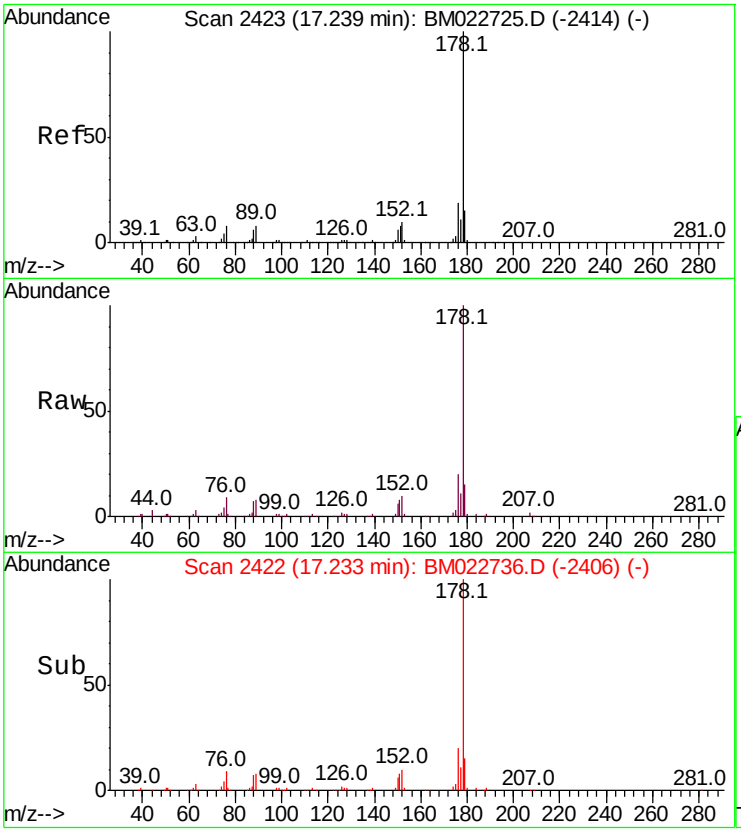


#70
Pentachlorophenol
Concen: 3.145 ng
RT: 16.84 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:266 Resp: 18539

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.8	77.6
264	66.1	50.2	75.4



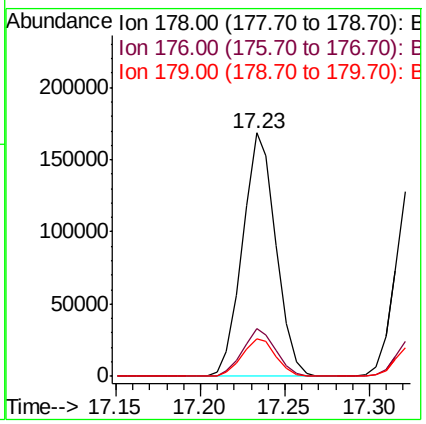


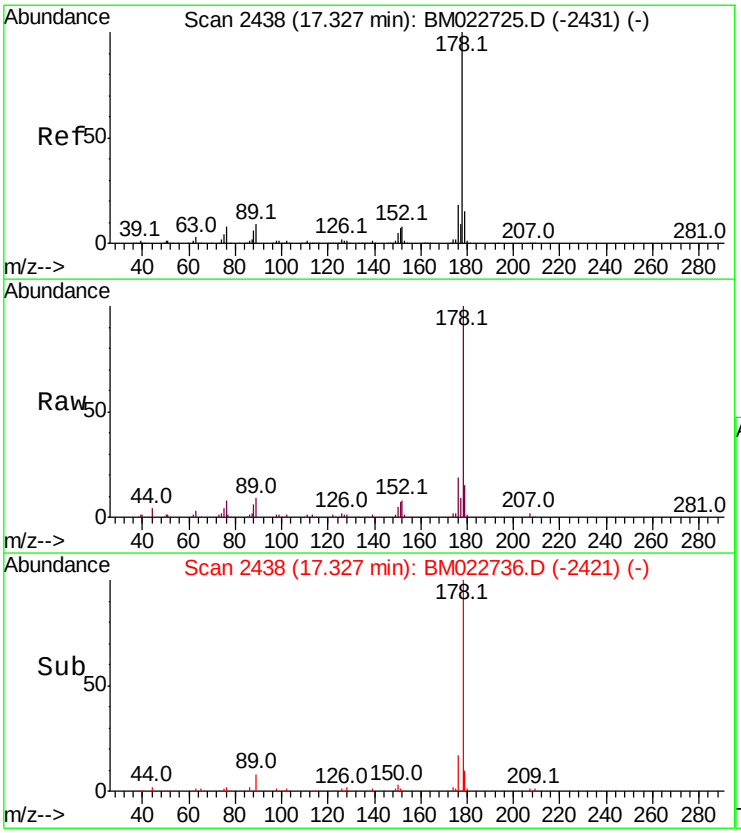
#71
Phenanthrene
Concen: 4.817 ng
RT: 17.23 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:178 Resp: 231664

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.4	12.3	18.5

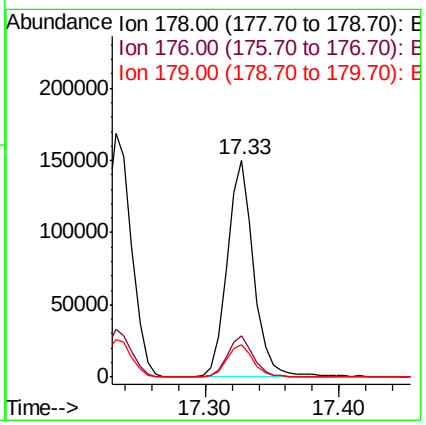


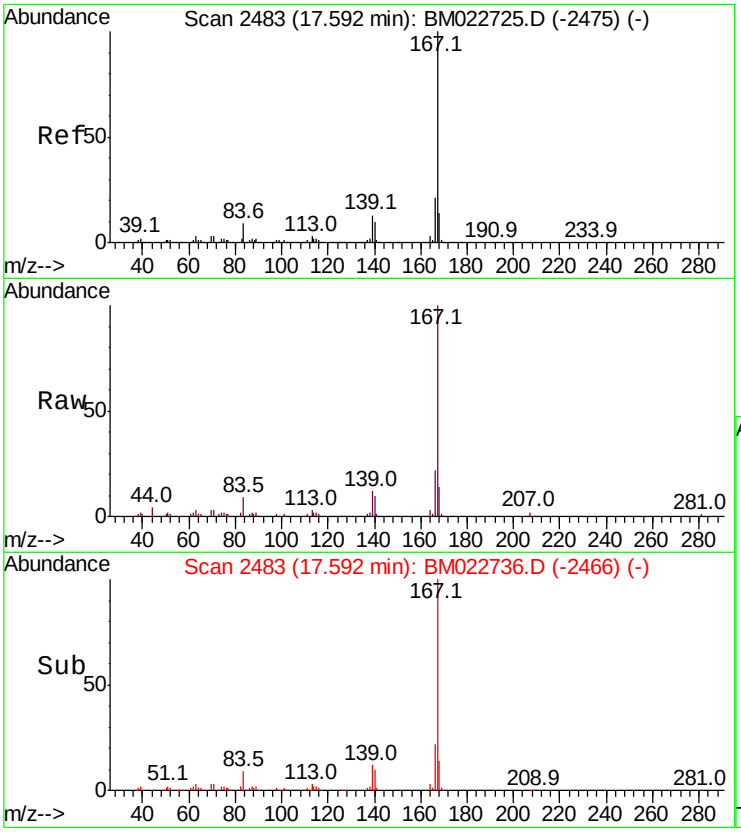


#72
Anthracene
Concen: 4.480 ng
RT: 17.33 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:178 Resp: 208777

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.7	22.1
179	14.7	12.2	18.4



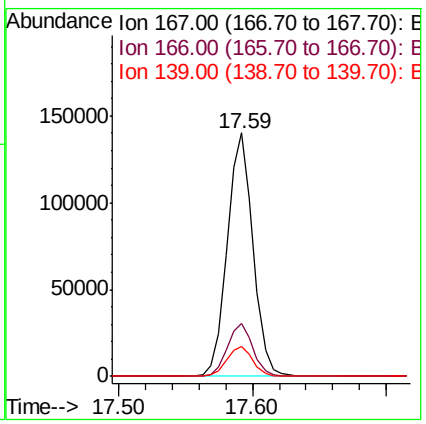


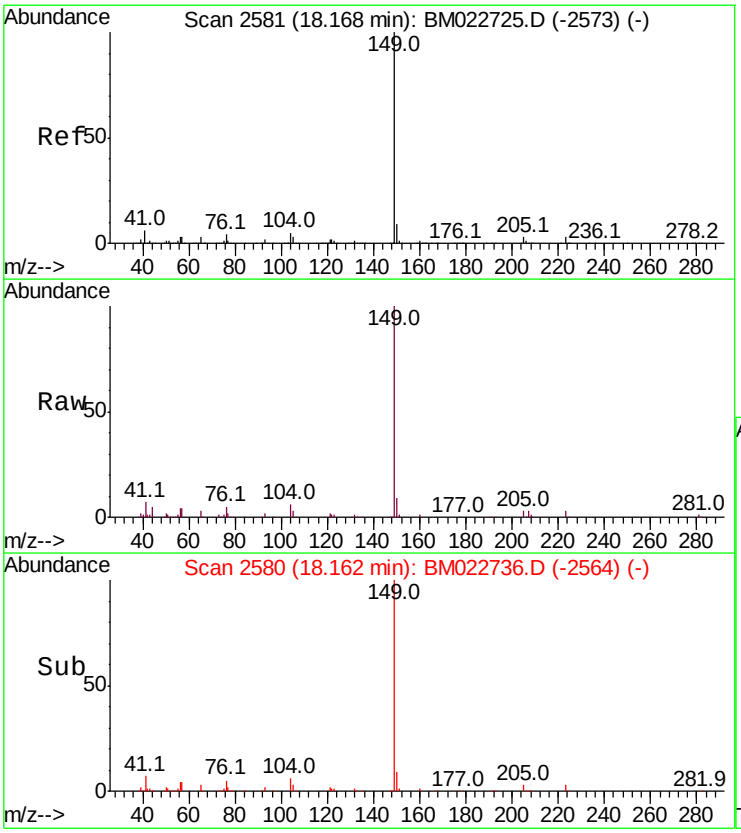
#73
Carbazole
Concen: 4.366 ng
RT: 17.59 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:167 Resp: 189354

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.0	25.4
139	12.4	10.1	15.1

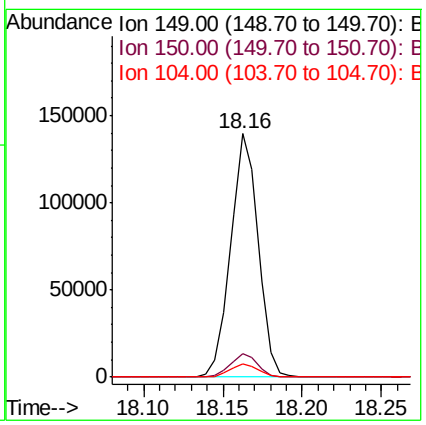


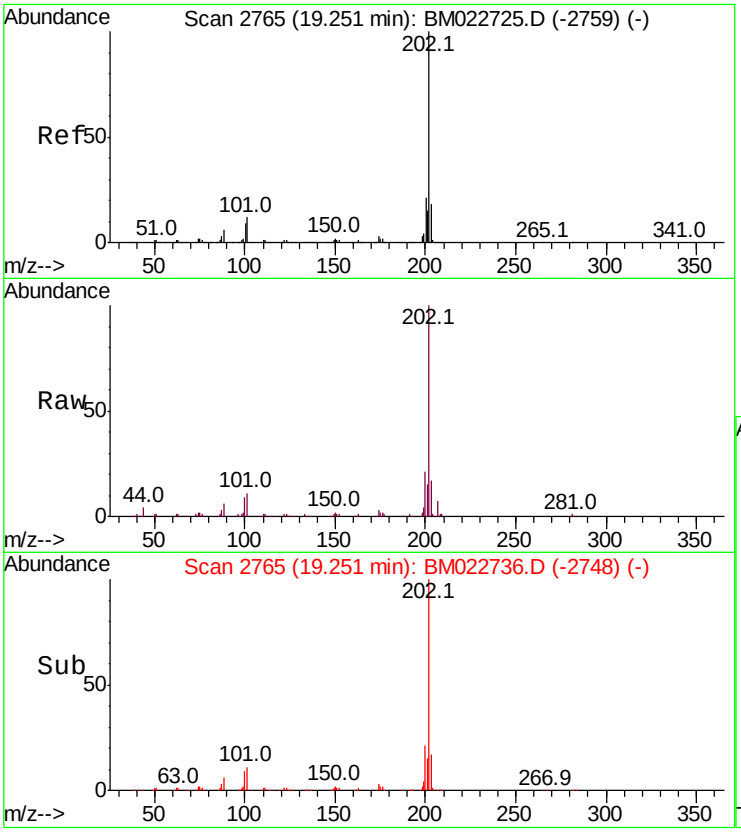


#74
Di-n-butylphthalate
Concen: 3.405 ng
RT: 18.16 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:149 Resp: 167432

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.5	3.8	5.6



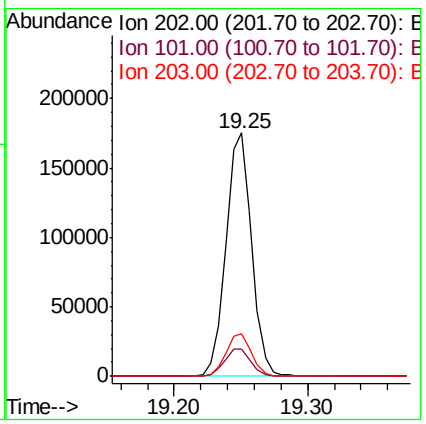


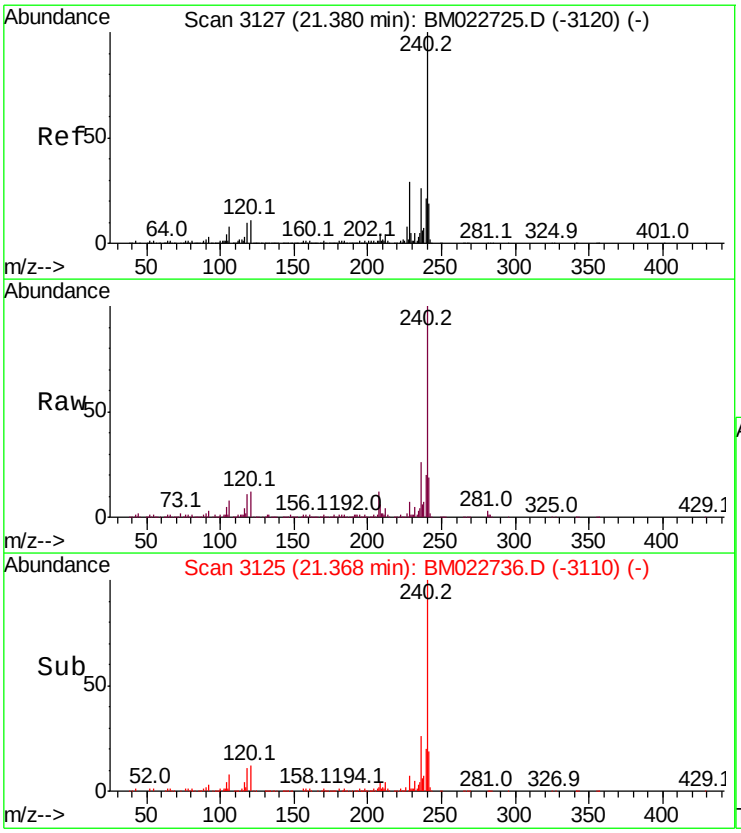
#75
Fluoranthene
Concen: 4.359 ng
RT: 19.25 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:202 Resp: 236533

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	32.1
203	17.4	0.0	37.7

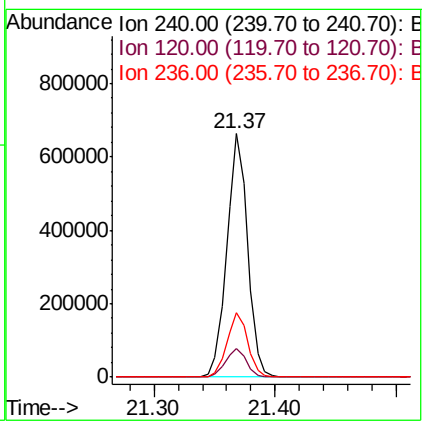


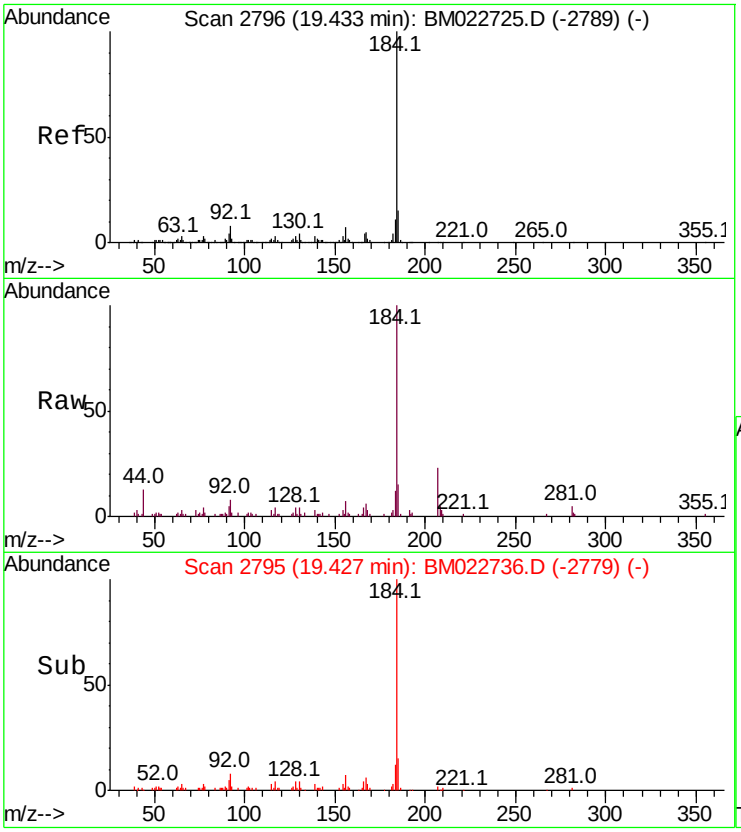


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.37 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:240 Resp: 791367

Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.8	13.2
236	26.5	20.8	31.2



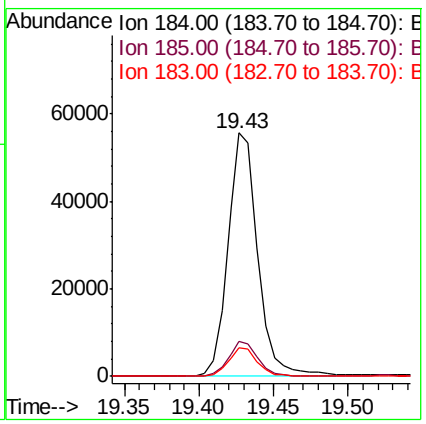


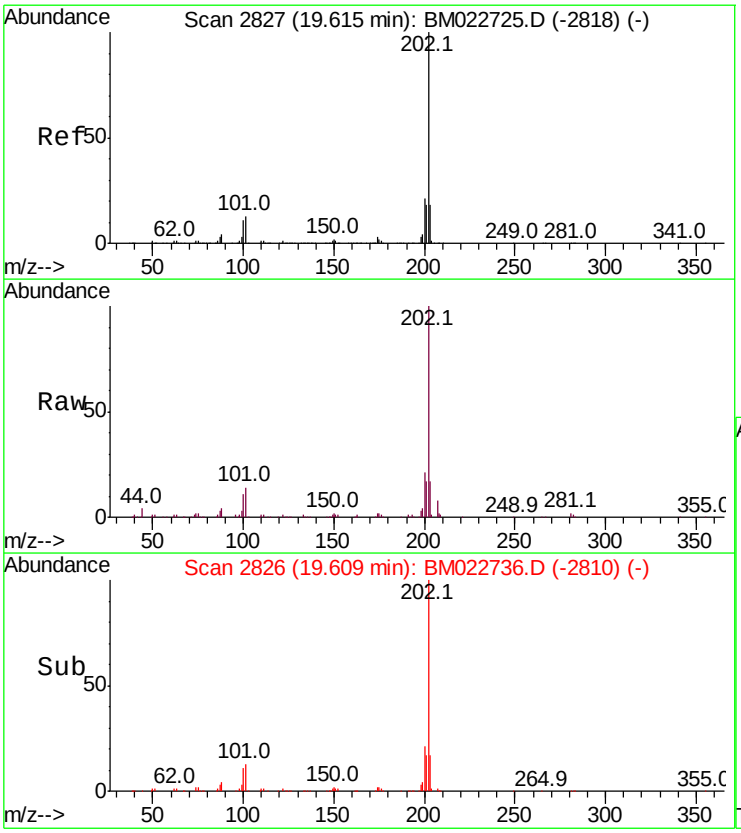
#77
Benzidine
Concen: 3.582 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:184 Resp: 77768

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.6	17.4
183	11.6	9.1	13.7

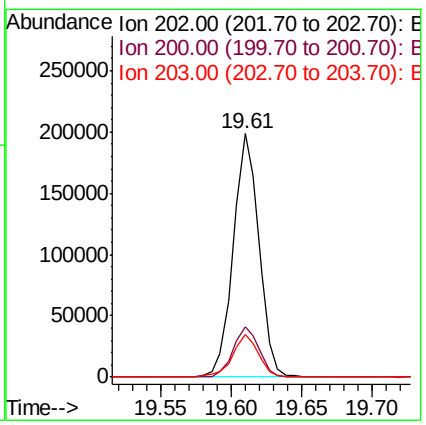


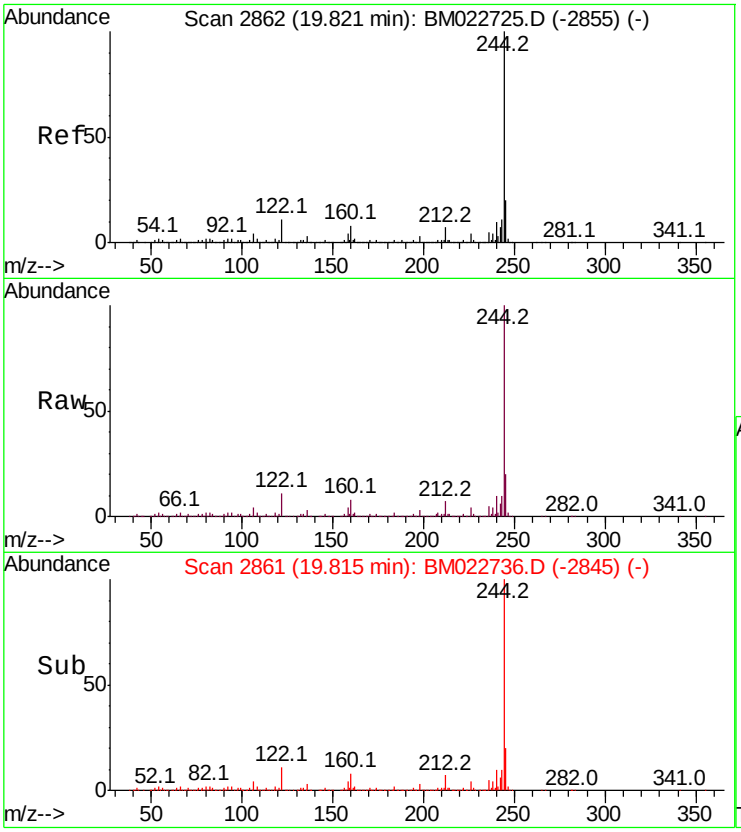


#78
Pyrene
Concen: 4.845 ng
RT: 19.61 min Scan# 2826
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:202 Resp: 251286

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.7	25.1
203	17.3	14.1	21.1



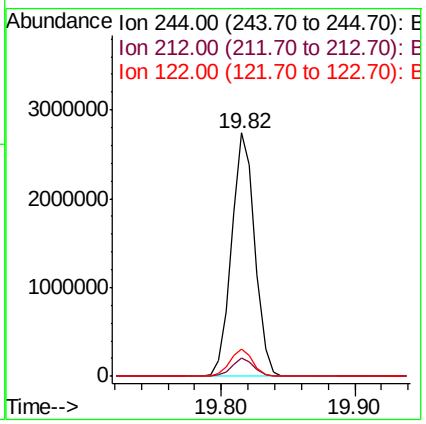


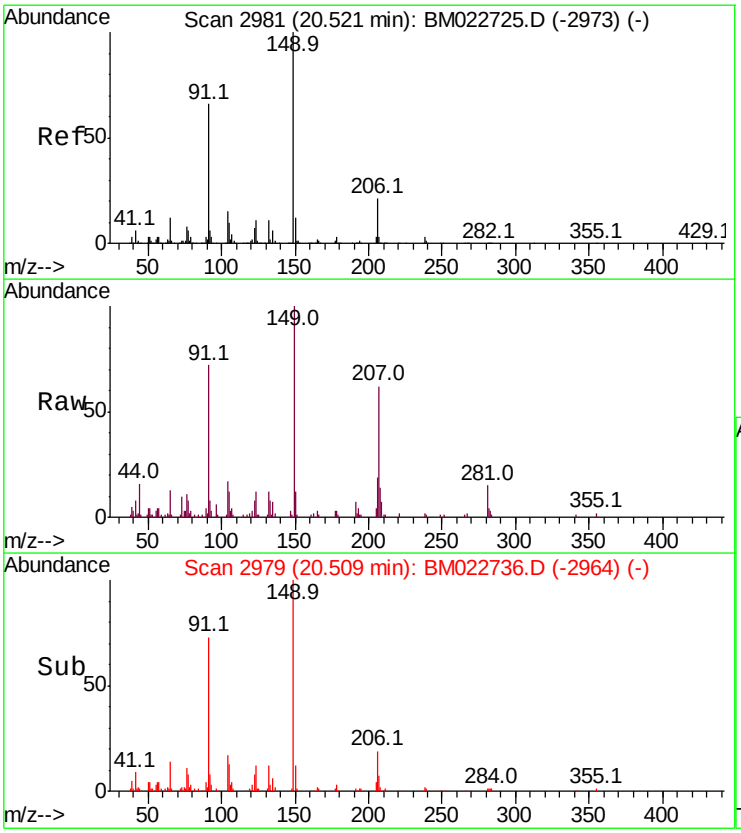
#79
Terphenyl-d14
Concen: 81.482 ng
RT: 19.82 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:244 Resp: 3330063

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	11.4	9.0	13.4

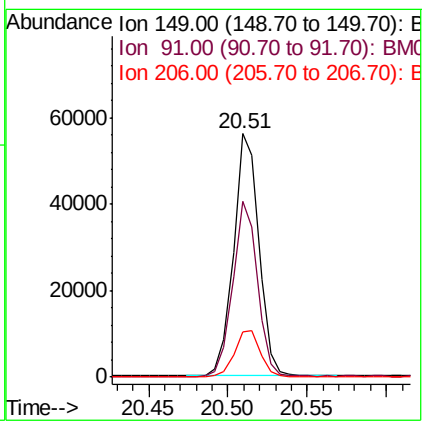


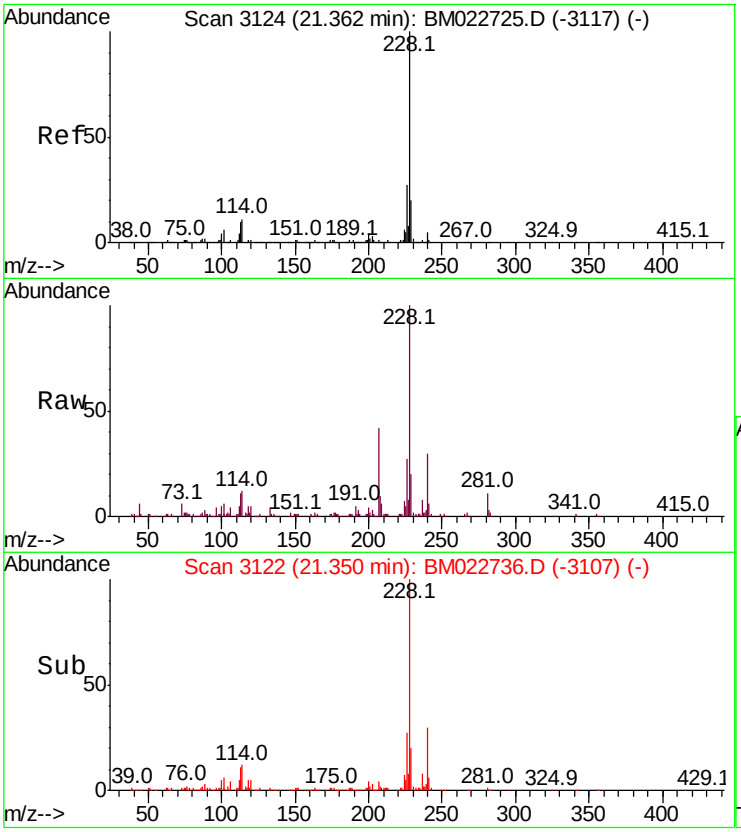


#80
Butylbenzylphthalate
Concen: 3.133 ng
RT: 20.51 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:149 Resp: 61743

Ion	Ratio	Lower	Upper
149	100		
91	72.3	53.0	79.4
206	18.6	16.9	25.3



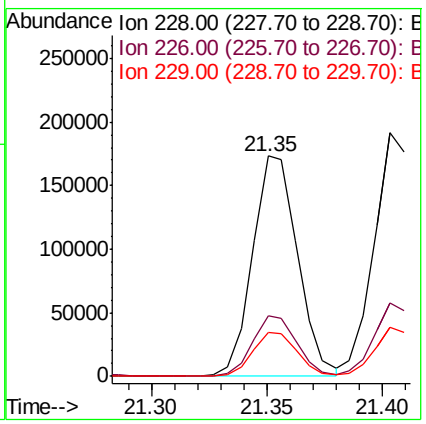


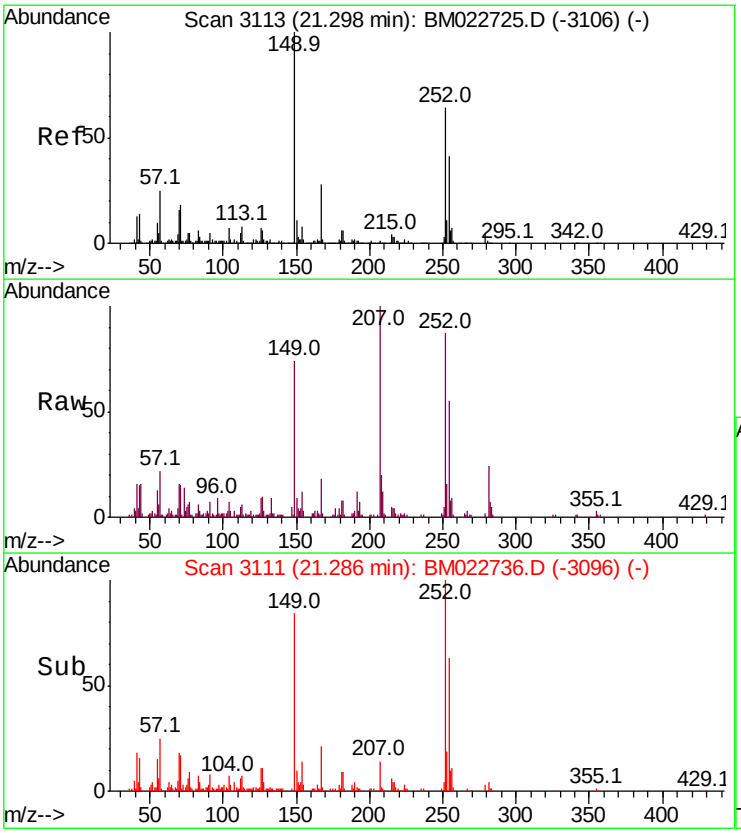
#81
Benzo(a)anthracene
Concen: 4.585 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:228 Resp: 235185

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.0	33.0
229	20.0	15.9	23.9

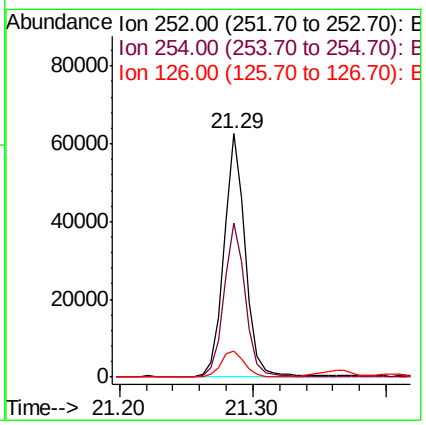


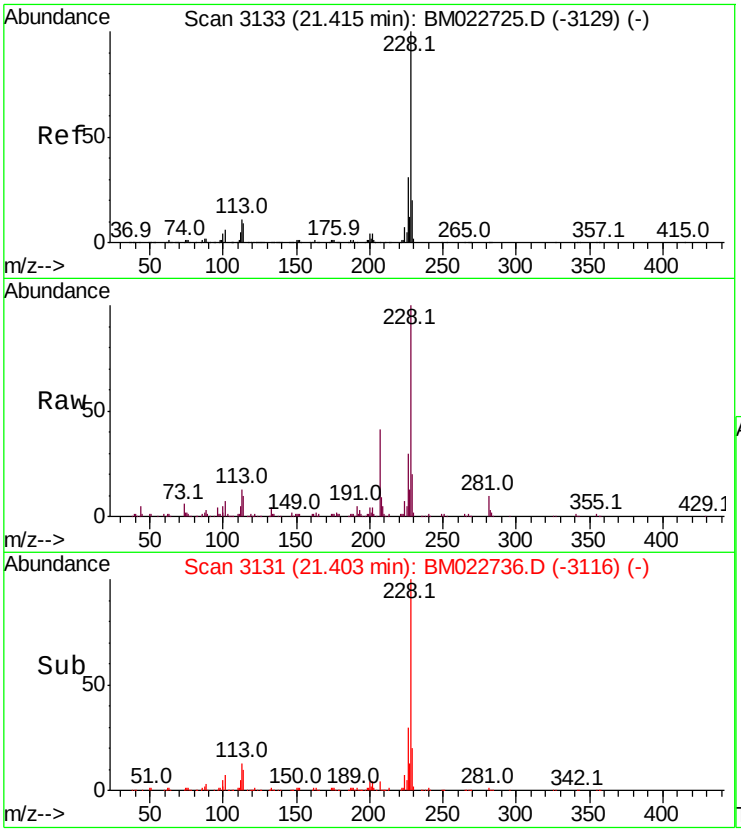


#82
3,3'-Dichlorobenzidine
Concen: 3.904 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:252 Resp: 71001

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.7	77.5
126	10.8	8.3	12.5



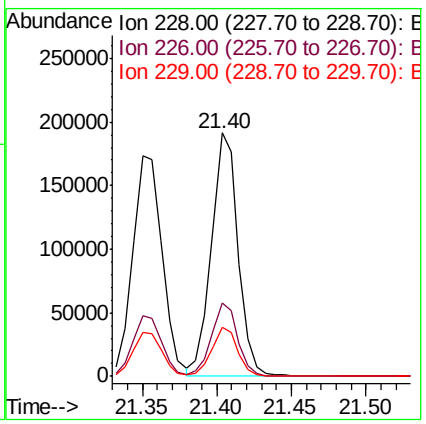


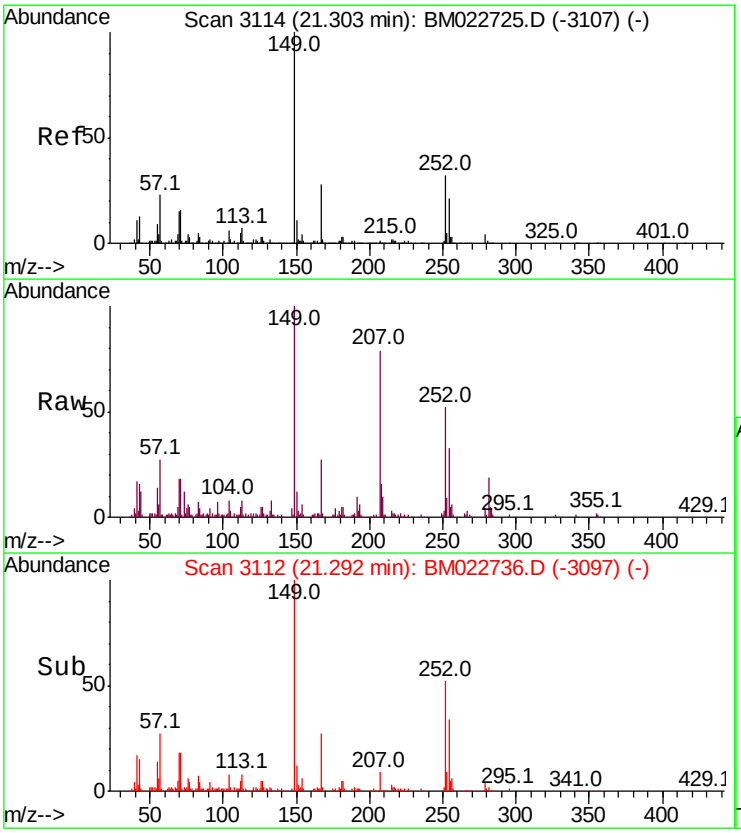
#83
Chrysene
Concen: 4.803 ng
RT: 21.40 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:228 Resp: 238819

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.5	36.7
229	19.9	15.9	23.9

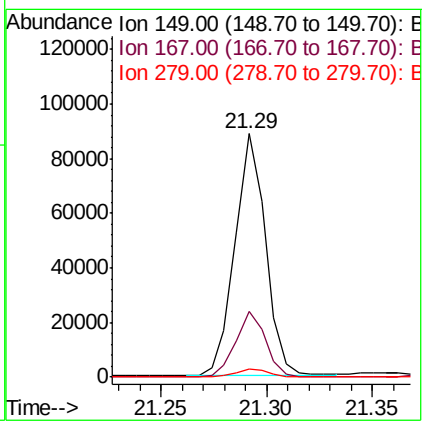


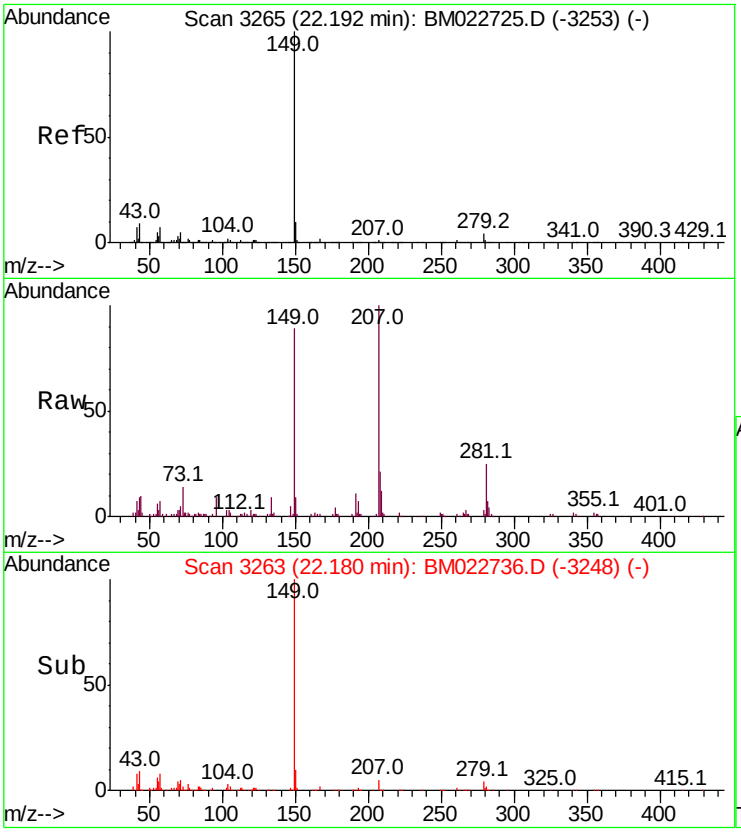


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.031 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:149 Resp: 88511

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.1	33.1
279	3.5	3.4	5.0



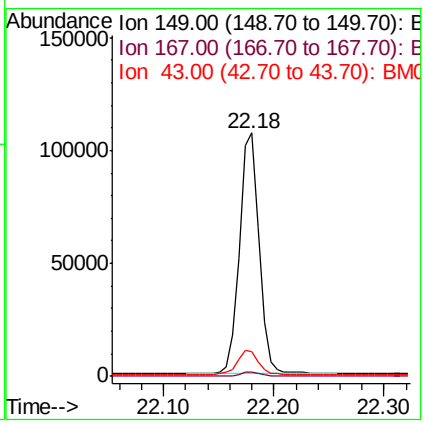


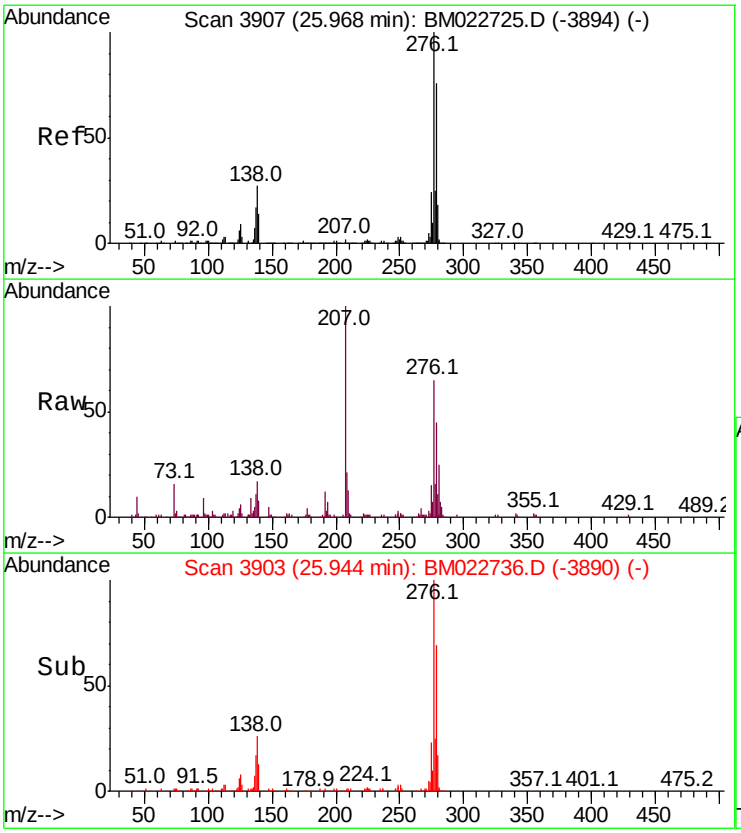
#85
Di-n-octyl phthalate
Concen: 2.894 ng
RT: 22.18 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:149 Resp: 134701

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.2	7.4	11.0#

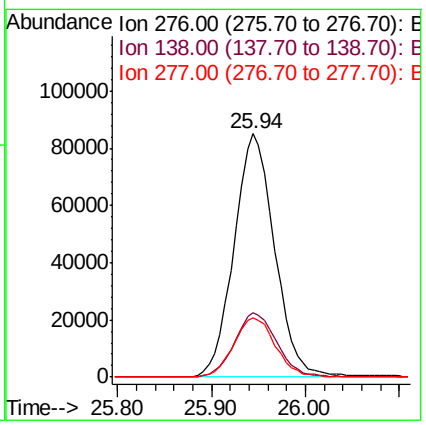


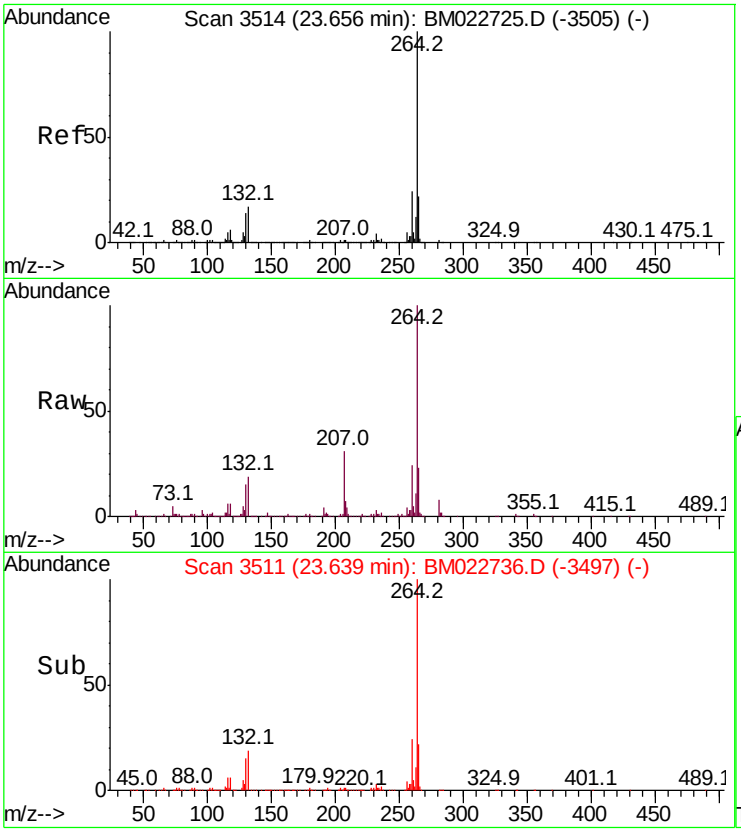


#86
Indeno(1,2,3-cd)pyrene
Concen: 4.282 ng
RT: 25.94 min Scan# 3903
Delta R.T. -0.02 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:276 Resp: 254108

Ion	Ratio	Lower	Upper
276	100		
138	27.4	0.0	0.0#
277	25.0	0.0	0.0#



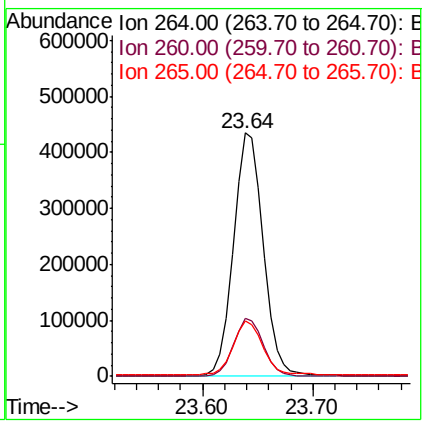


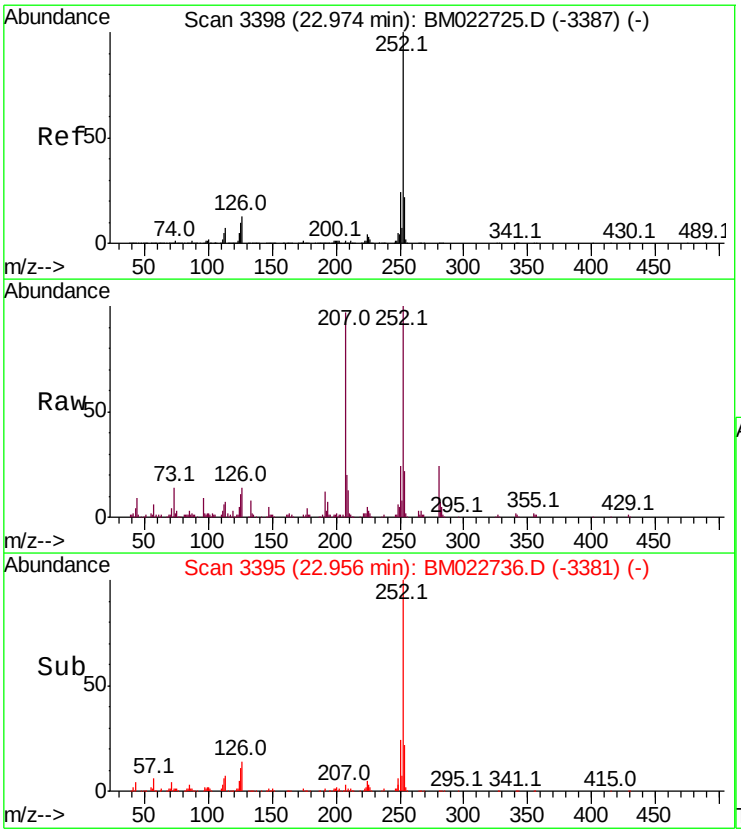
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:264 Resp: 828672

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.1	28.7
265	22.6	17.9	26.9

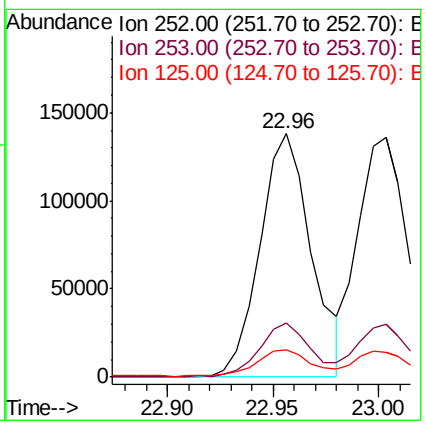


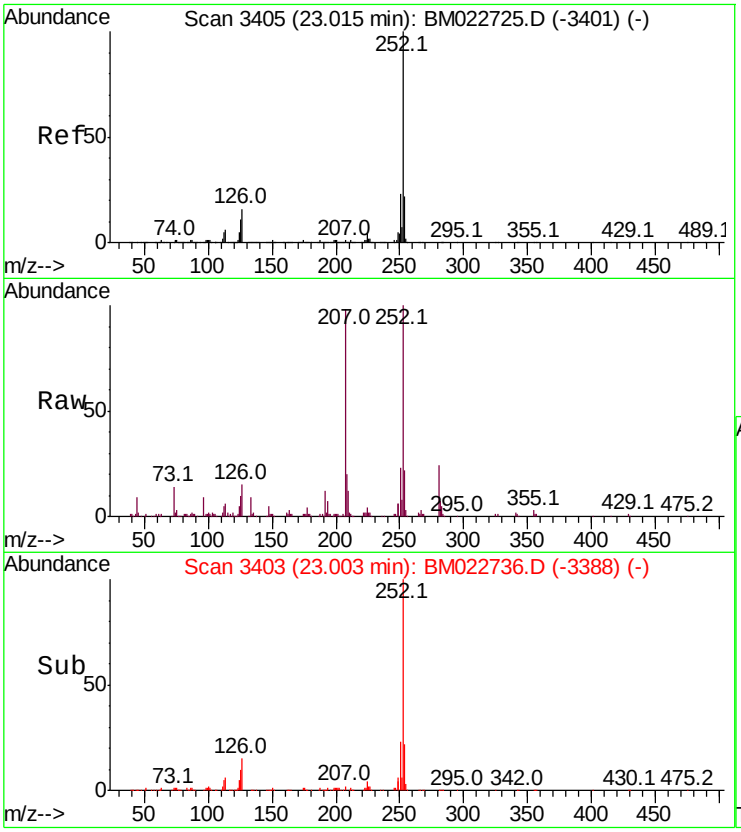


#88
Benzo(b)fluoranthene
Concen: 4.634 ng
RT: 22.96 min Scan# 3395
Delta R.T. -0.02 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:252 Resp: 232501

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	11.2	8.2	12.4



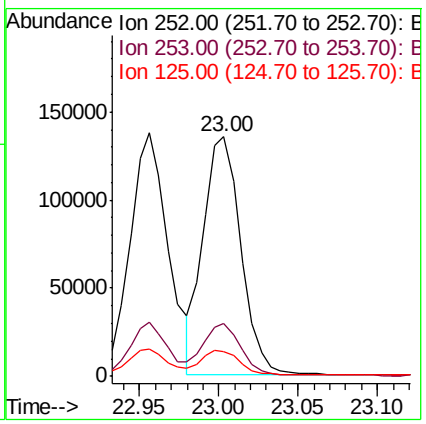


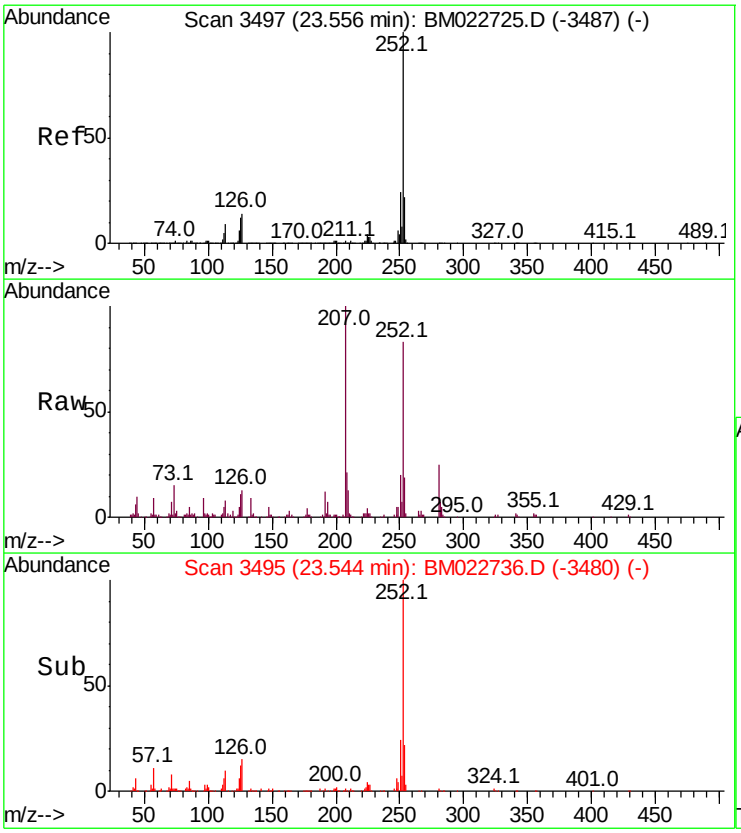
#89
Benzo(k)fluoranthene
Concen: 4.483 ng
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:252 Resp: 223178

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.3	8.5	12.7

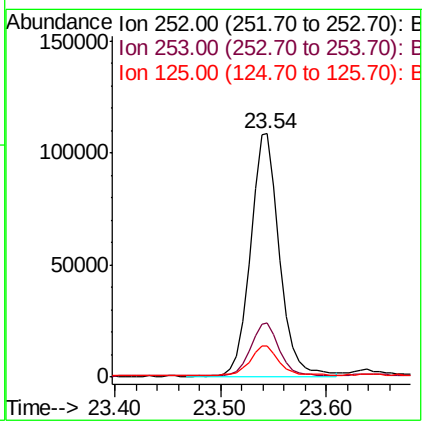


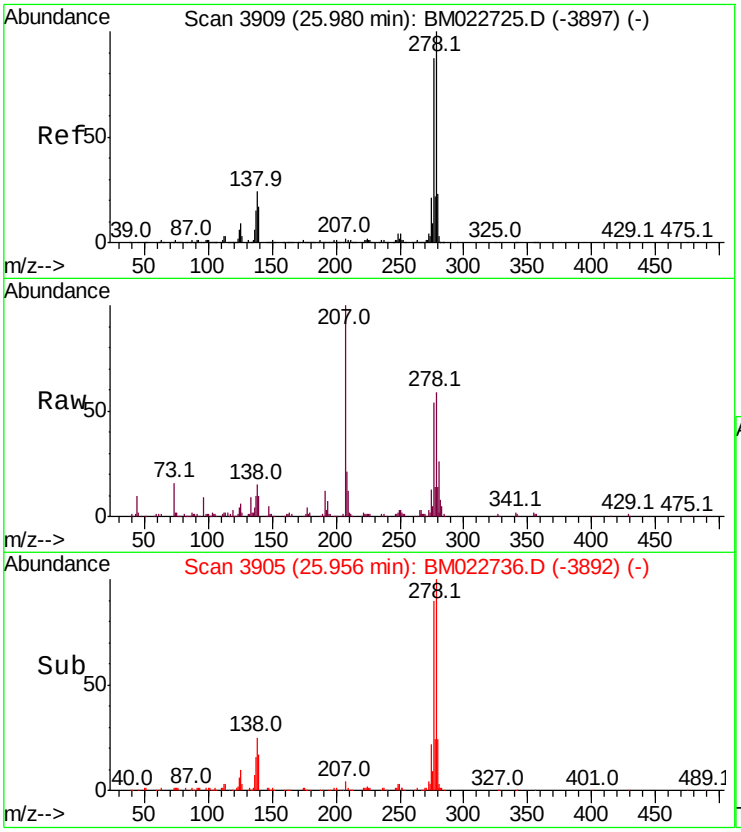


#90
Benzo(a)pyrene
Concen: 4.460 ng
RT: 23.54 min Scan# 3495
Delta R.T. -0.01 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:252 Resp: 206194

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	12.7	9.3	13.9



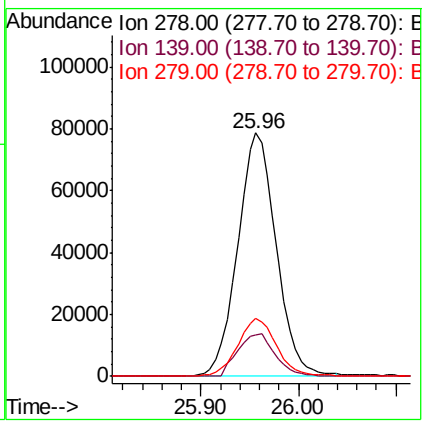


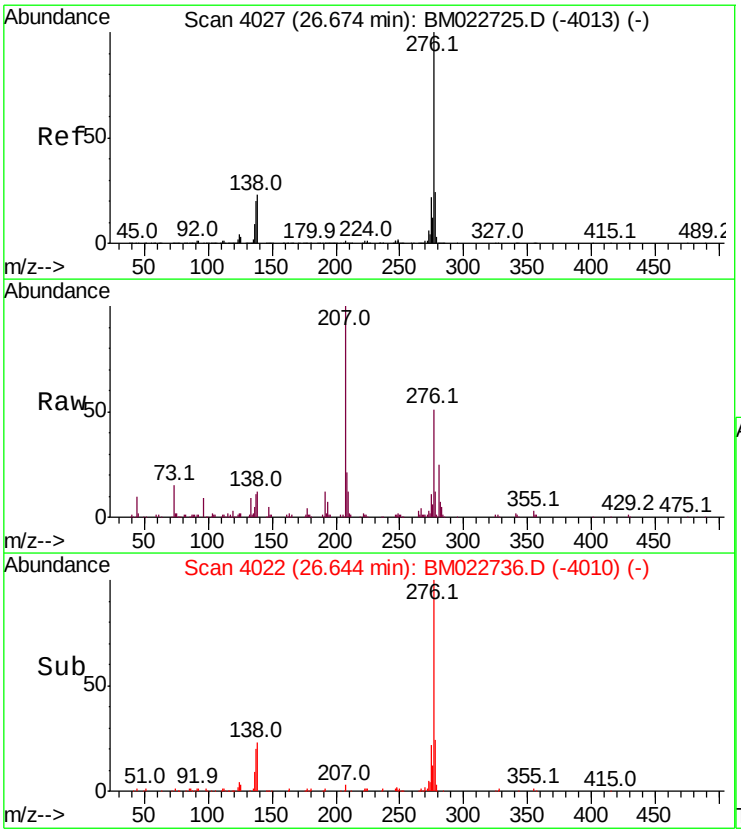
#91
Dibenzo(a,h)anthracene
Concen: 4.494 ng
RT: 25.96 min Scan# 3905
Delta R.T. -0.02 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Instrument :
BNA_M
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Tgt Ion:278 Resp: 217346

Ion	Ratio	Lower	Upper
278	100		
139	16.8	13.7	20.5
279	23.7	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 4.557 ng
RT: 26.64 min Scan# 4022
Delta R.T. -0.03 min
Lab File: BM022736.D
Acq: 20 Sep 2019 21:32

Tgt Ion:276 Resp: 209333

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.1	28.7
138	22.6	18.5	27.7