

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 16:23
 Operator : DD\AJ
 Sample : L1161-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:20:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.155	3.430	341706	415201	18.713	18.875
2)	SA Decachlor...	9.652	8.330	653033	757144	19.273	18.258
Target Compounds							
3)	L1 AR-1016-1	5.303	4.489	7291	11593	8.360	11.251 #
4)	L1 AR-1016-2	5.326	4.507	11746	12367	9.157	8.534
5)	L1 AR-1016-3	5.387	0.000	9223	0	11.707	N.D. #
6)	L1 AR-1016-4	5.483	0.000	8693	0	13.473	N.D. #
9)	L2 AR-1221-2	4.453	3.796	9285	13673	59.466	69.346
10)	L2 AR-1221-3	4.522	3.796	10948	13673	20.965	21.222
11)	L3 AR-1232-1	4.522	3.796	10948	13673	27.069	27.445
12)	L3 AR-1232-2	5.040	4.507	5743	12367	27.310	22.933
13)	L3 AR-1232-3	5.326	0.000	11746	0	25.155	N.D. #
14)	L3 AR-1232-4	5.483	0.000	8693	0	37.260	N.D. #
16)	L4 AR-1242-1	5.303	4.489	7291	11593	12.524	17.008 #
17)	L4 AR-1242-2	5.326	4.507	11746	12367	13.737	12.904
18)	L4 AR-1242-3	5.387	0.000	9223	0	17.589	N.D. #
19)	L4 AR-1242-4	5.483	0.000	8693	0	20.519	N.D. #
20)	L4 AR-1242-5	6.207	0.000	9949	0	18.270	N.D. #
21)	L5 AR-1248-1	5.326	4.507	11746	12367	25.244	22.308
24)	L5 AR-1248-4	6.176	0.000	9181	0	9.692	N.D. #
25)	L5 AR-1248-5	6.207	0.000	9949	0	10.876	N.D. #
26)	L6 AR-1254-1	6.176	0.000	9181	0	10.822	N.D. #
28)	L6 AR-1254-3	6.733	0.000	14675	0	9.469	N.D. #
29)	L6 AR-1254-4	0.000	6.123	0	11349	N.D.	7.528 #
32)	L7 AR-1260-2	0.000	6.123	0	11349	N.D.	4.671 #
45)	L9 AR-1268-5	9.355	0.000	6613	0	0.597	N.D. #

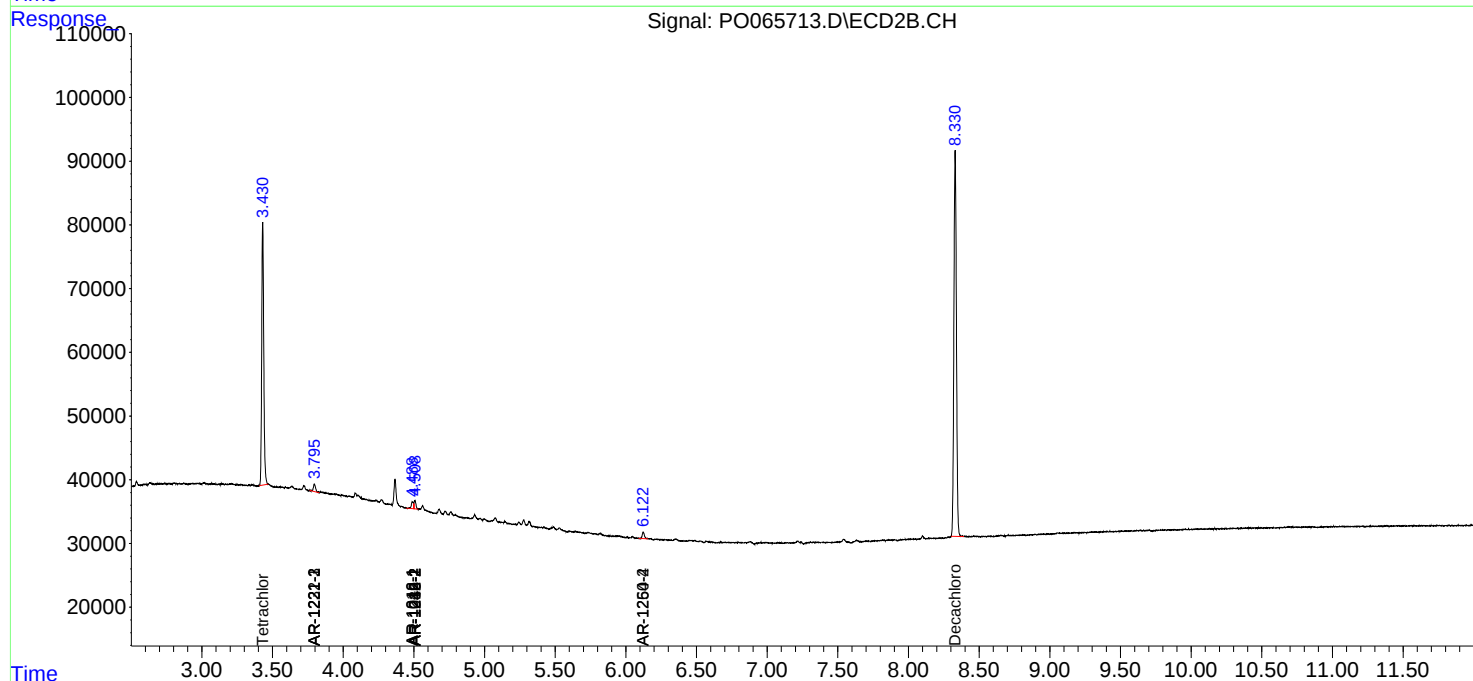
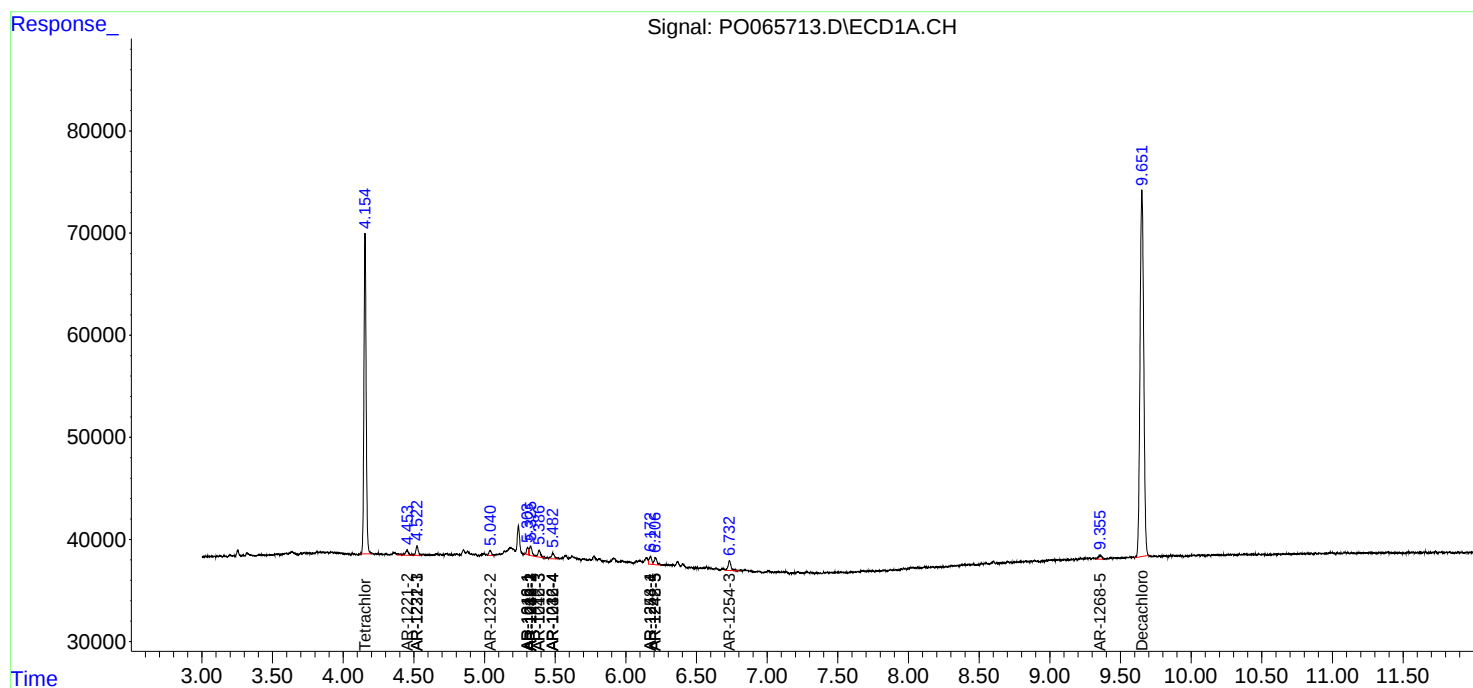
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

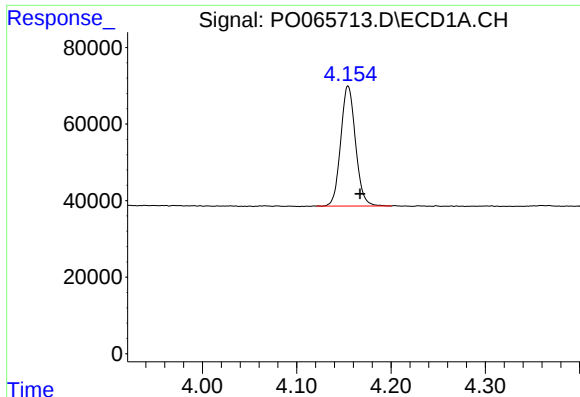
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 16:23
Operator : DD\AJ
Sample : L1161-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 04:20:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

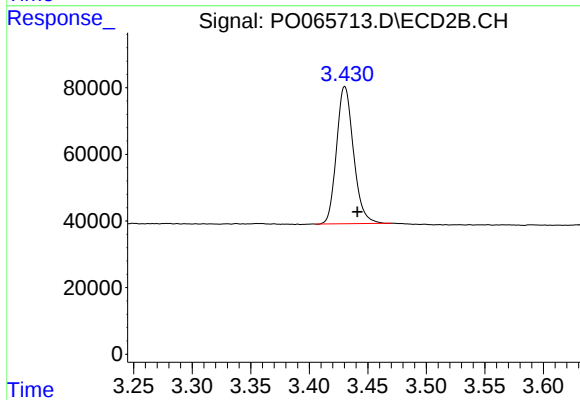




#1 Tetrachloro-m-xylene

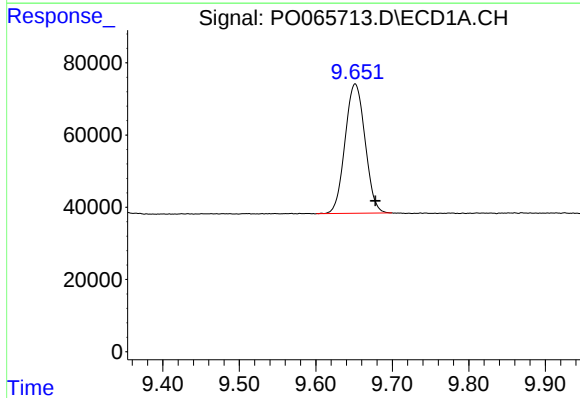
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 341706
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



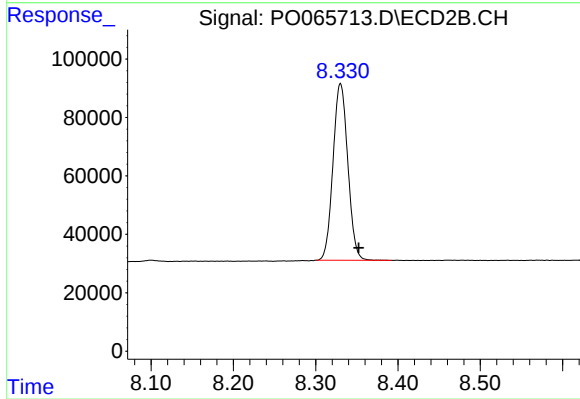
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 415201
Conc: 18.88 ng/ml



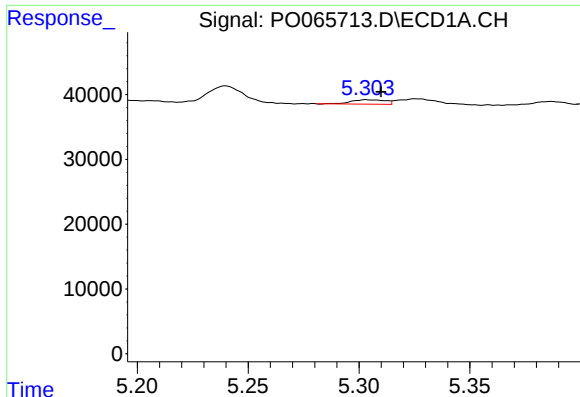
#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: -0.027 min
Response: 653033
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

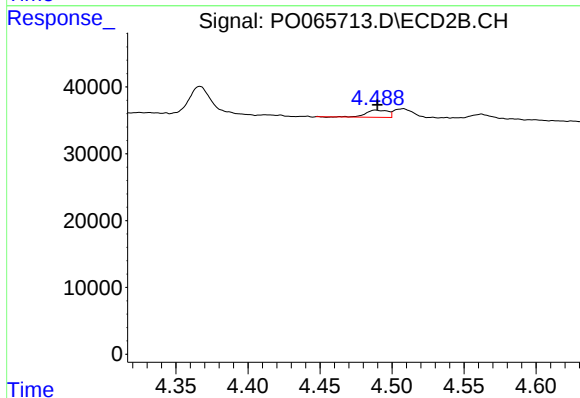
R.T.: 8.330 min
Delta R.T.: -0.022 min
Response: 757144
Conc: 18.26 ng/ml



#3 AR-1016-1

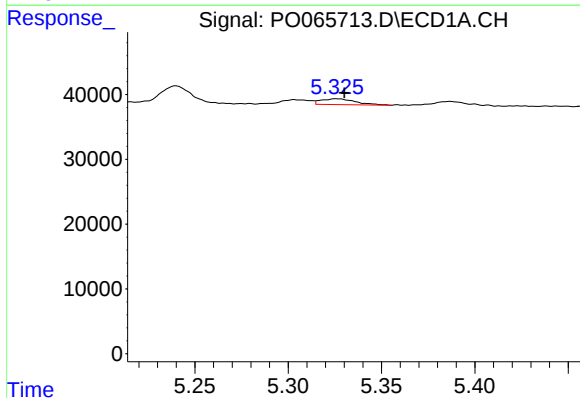
R.T.: 5.303 min
Delta R.T.: -0.007 min
Response: 7291
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



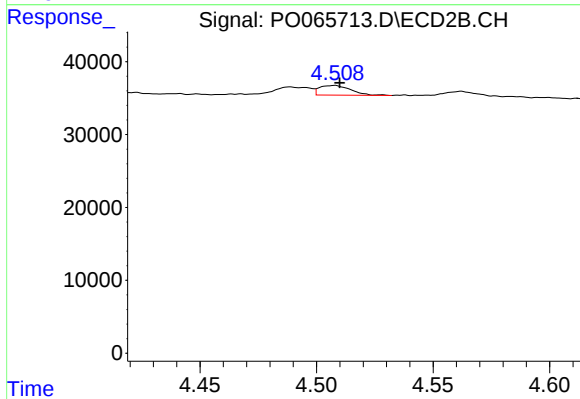
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 11593
Conc: 11.25 ng/ml



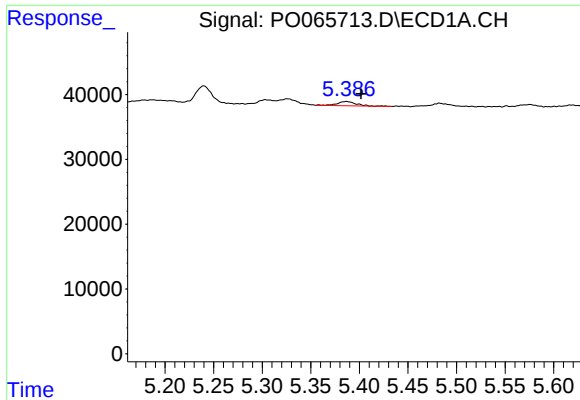
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 11746
Conc: 9.16 ng/ml



#4 AR-1016-2

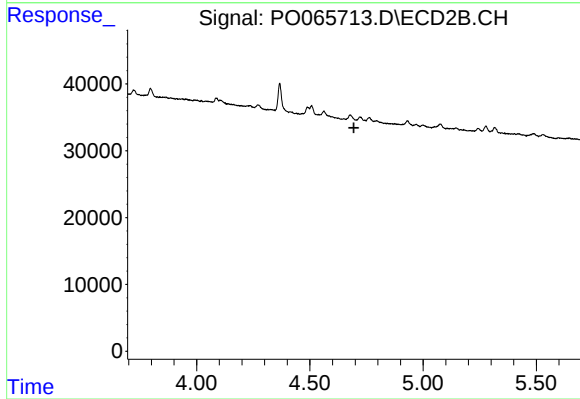
R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 12367
Conc: 8.53 ng/ml



#5 AR-1016-3

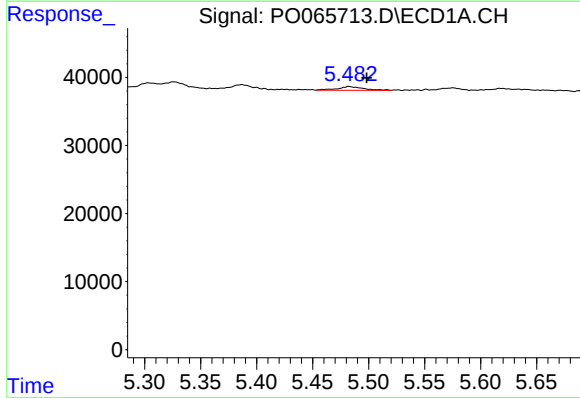
R.T.: 5.387 min
Delta R.T.: -0.015 min
Response: 9223
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



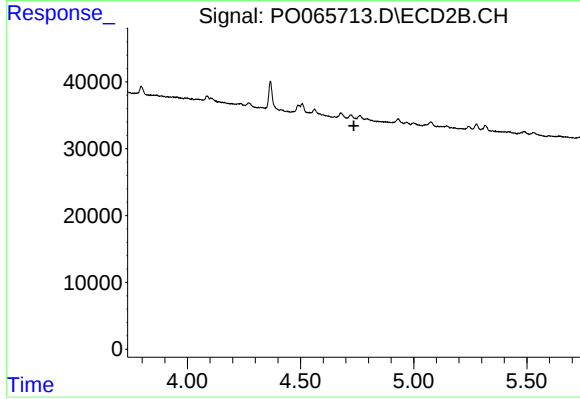
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



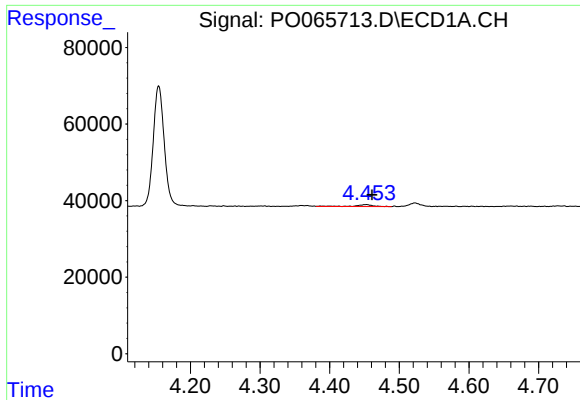
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.016 min
Response: 8693
Conc: 13.47 ng/ml



#6 AR-1016-4

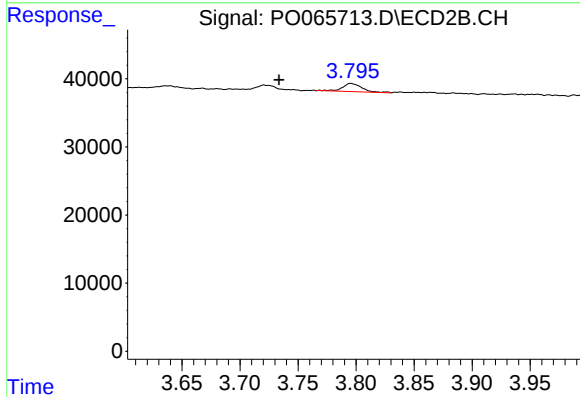
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#9 AR-1221-2

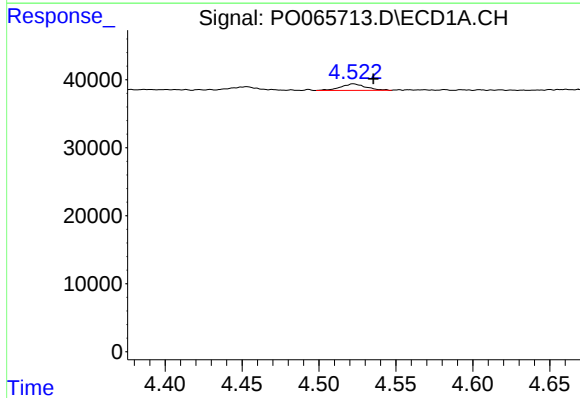
R.T.: 4.453 min
Delta R.T.: -0.008 min
Response: 9285
Conc: 59.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



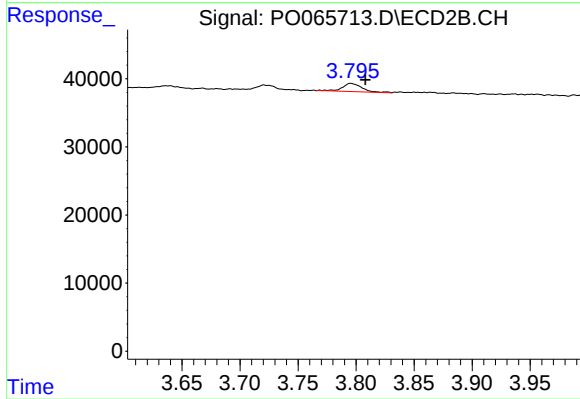
#9 AR-1221-2

R.T.: 3.796 min
Delta R.T.: 0.062 min
Response: 13673
Conc: 69.35 ng/ml



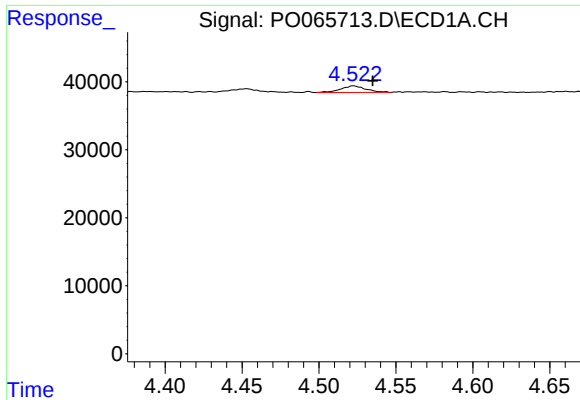
#10 AR-1221-3

R.T.: 4.522 min
Delta R.T.: -0.013 min
Response: 10948
Conc: 20.97 ng/ml



#10 AR-1221-3

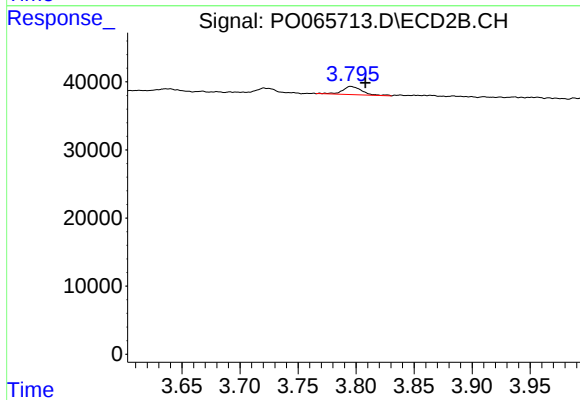
R.T.: 3.796 min
Delta R.T.: -0.012 min
Response: 13673
Conc: 21.22 ng/ml



#11 AR-1232-1

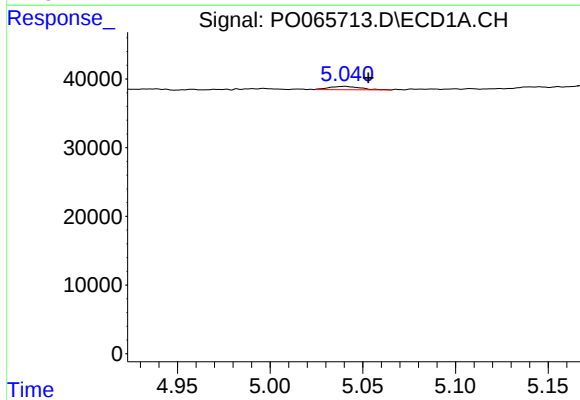
R.T.: 4.522 min
Delta R.T.: -0.012 min
Response: 10948
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



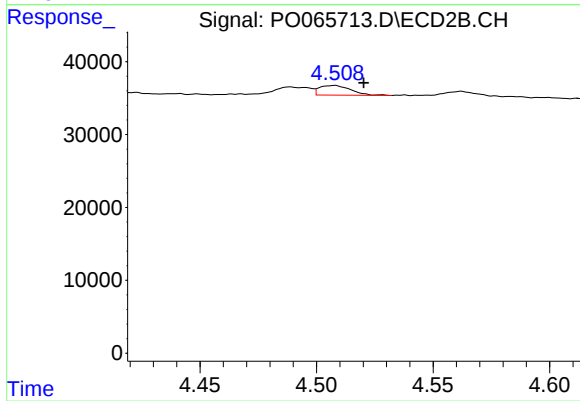
#11 AR-1232-1

R.T.: 3.796 min
Delta R.T.: -0.012 min
Response: 13673
Conc: 27.45 ng/ml



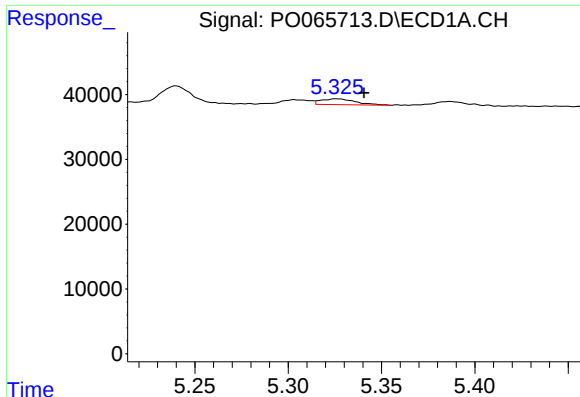
#12 AR-1232-2

R.T.: 5.040 min
Delta R.T.: -0.013 min
Response: 5743
Conc: 27.31 ng/ml



#12 AR-1232-2

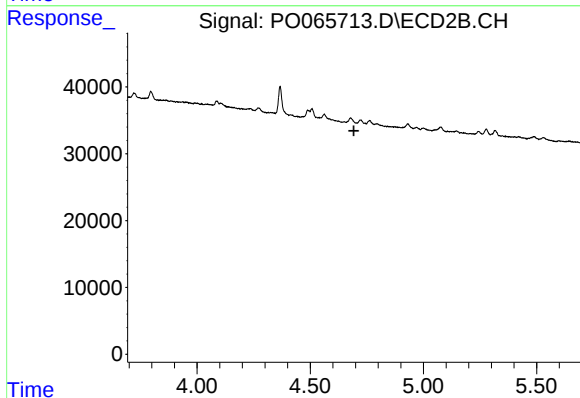
R.T.: 4.507 min
Delta R.T.: -0.013 min
Response: 12367
Conc: 22.93 ng/ml



#13 AR-1232-3

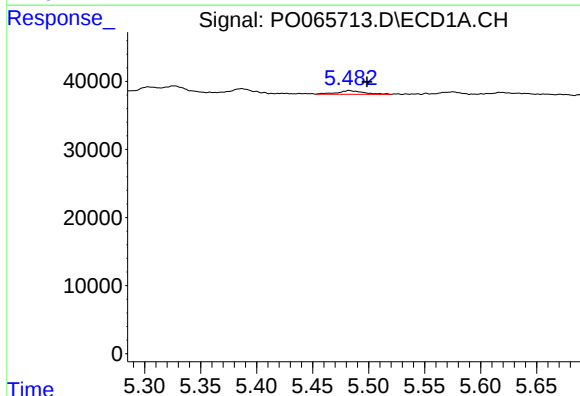
R.T.: 5.326 min
Delta R.T.: -0.015 min
Response: 11746
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



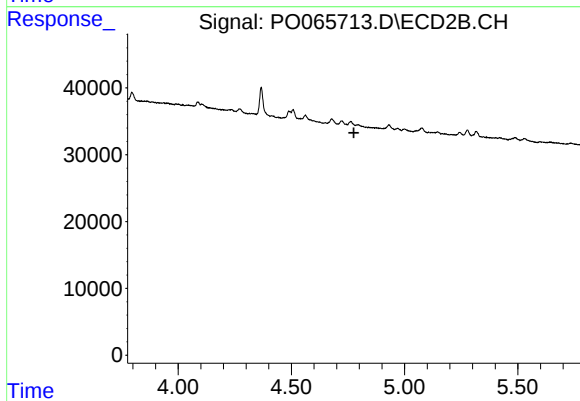
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



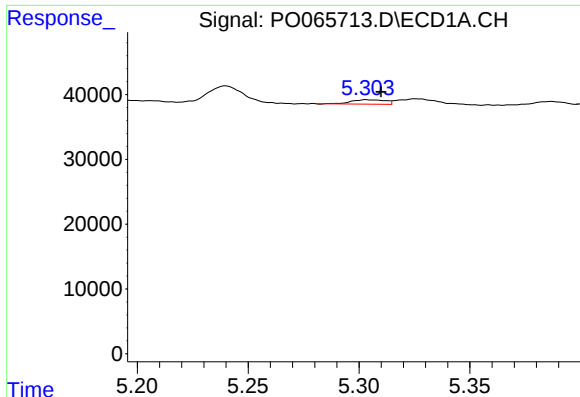
#14 AR-1232-4

R.T.: 5.483 min
Delta R.T.: -0.016 min
Response: 8693
Conc: 37.26 ng/ml



#14 AR-1232-4

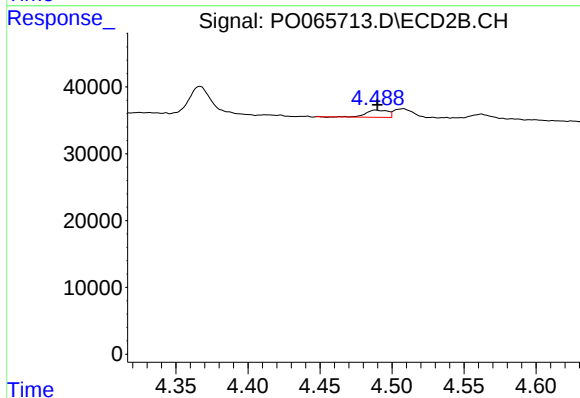
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#16 AR-1242-1

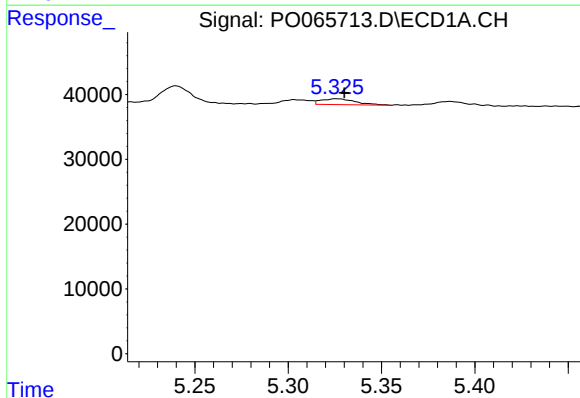
R.T.: 5.303 min
Delta R.T.: -0.007 min
Response: 7291
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



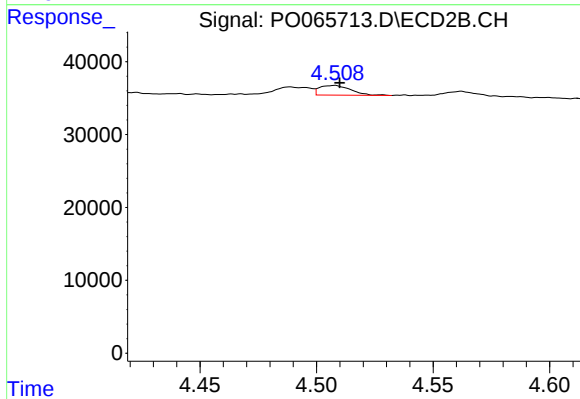
#16 AR-1242-1

R.T.: 4.489 min
Delta R.T.: -0.001 min
Response: 11593
Conc: 17.01 ng/ml



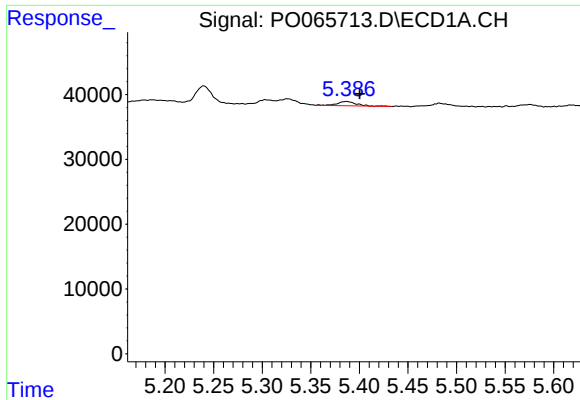
#17 AR-1242-2

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 11746
Conc: 13.74 ng/ml



#17 AR-1242-2

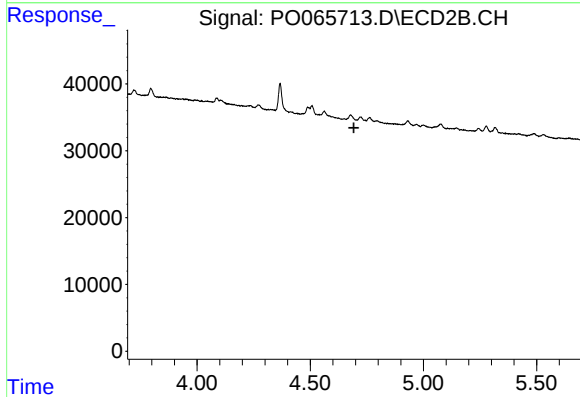
R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 12367
Conc: 12.90 ng/ml



#18 AR-1242-3

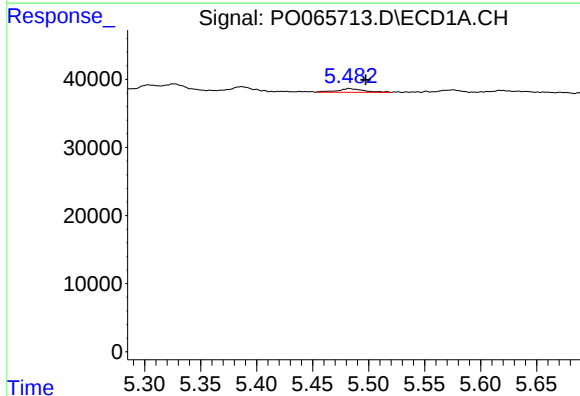
R.T.: 5.387 min
Delta R.T.: -0.014 min
Response: 9223
Conc: 17.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



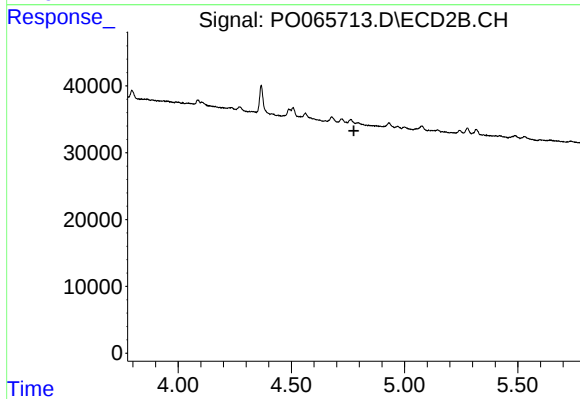
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



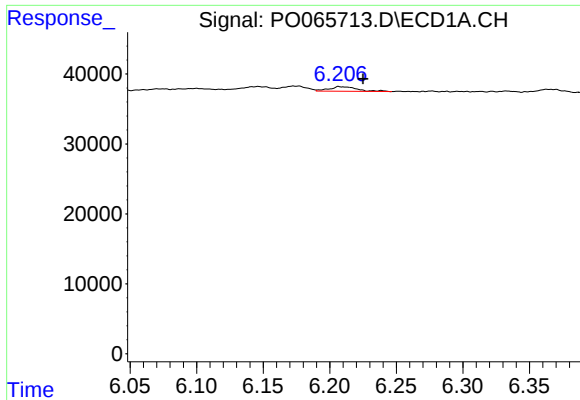
#19 AR-1242-4

R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 8693
Conc: 20.52 ng/ml



#19 AR-1242-4

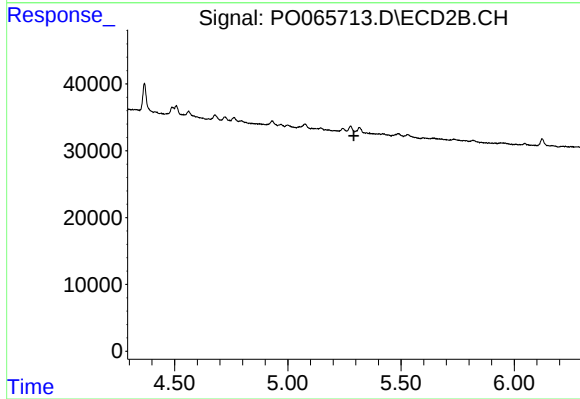
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#20 AR-1242-5

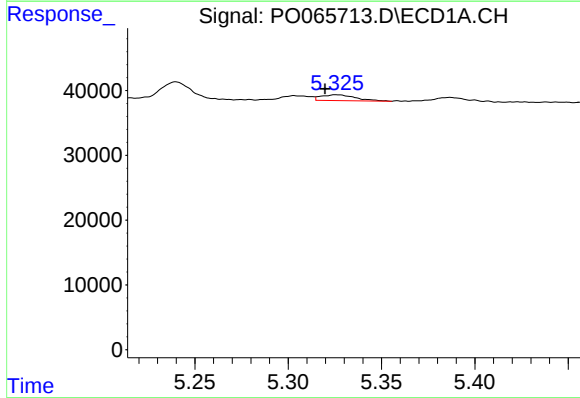
R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 9949
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



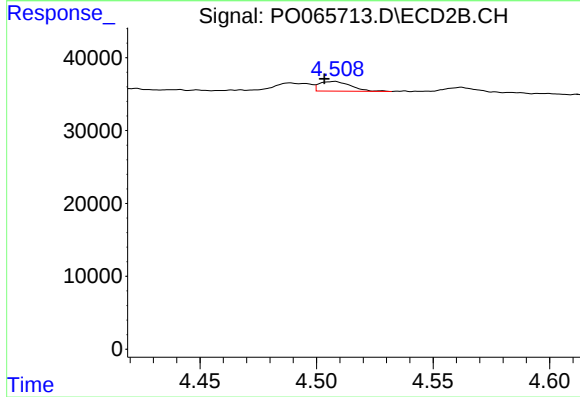
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



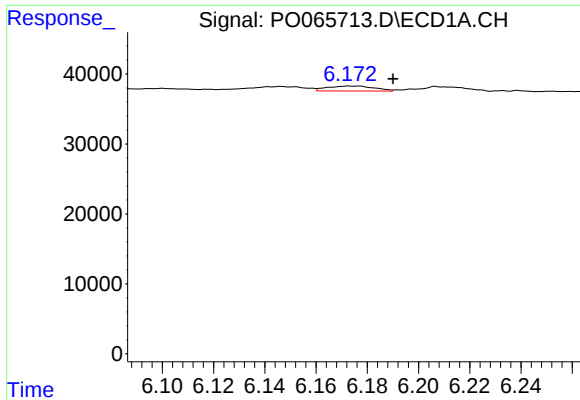
#21 AR-1248-1

R.T.: 5.326 min
Delta R.T.: 0.006 min
Response: 11746
Conc: 25.24 ng/ml



#21 AR-1248-1

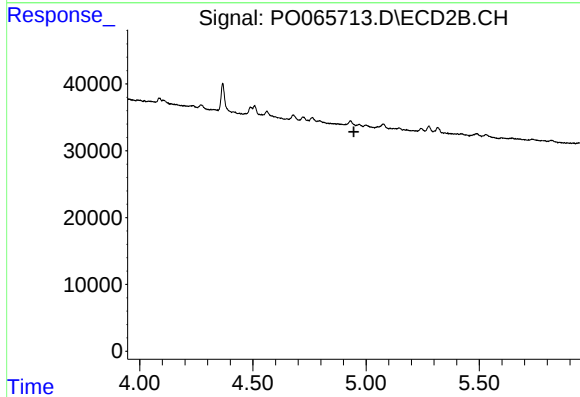
R.T.: 4.507 min
Delta R.T.: 0.004 min
Response: 12367
Conc: 22.31 ng/ml



#24 AR-1248-4

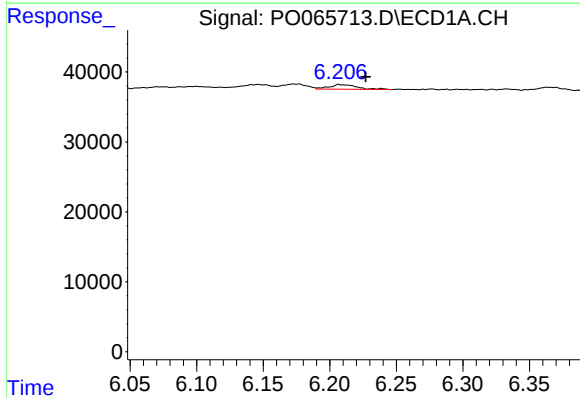
R.T.: 6.176 min
Delta R.T.: -0.014 min
Response: 9181
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



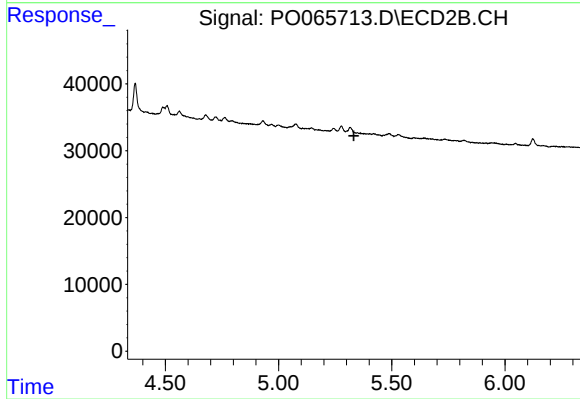
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



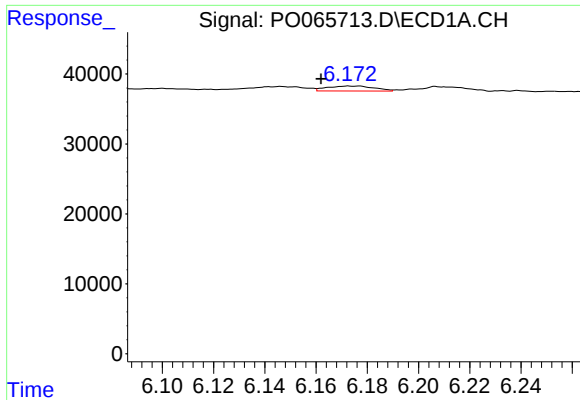
#25 AR-1248-5

R.T.: 6.207 min
Delta R.T.: -0.020 min
Response: 9949
Conc: 10.88 ng/ml



#25 AR-1248-5

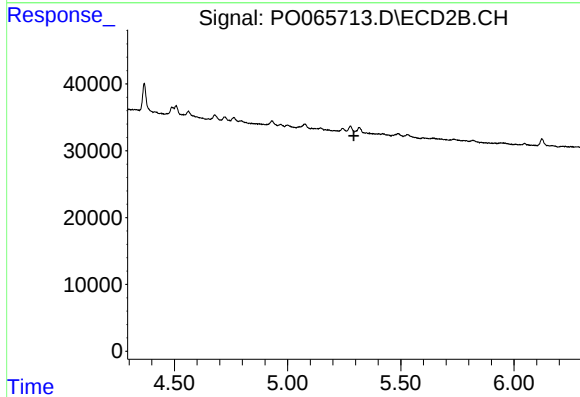
R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.



#26 AR-1254-1

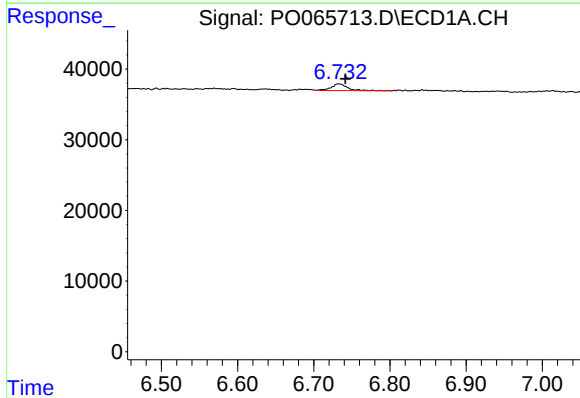
R.T.: 6.176 min
Delta R.T.: 0.014 min
Response: 9181
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



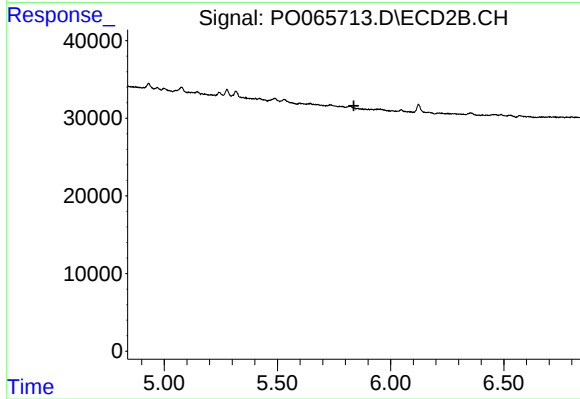
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



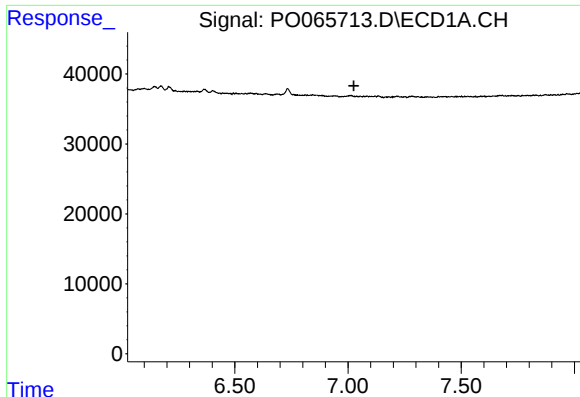
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: -0.009 min
Response: 14675
Conc: 9.47 ng/ml



#28 AR-1254-3

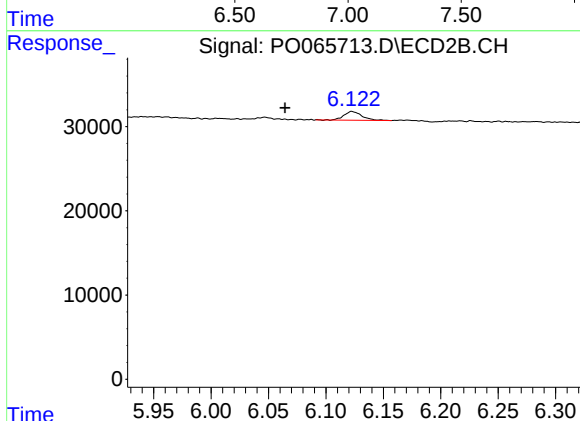
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#29 AR-1254-4

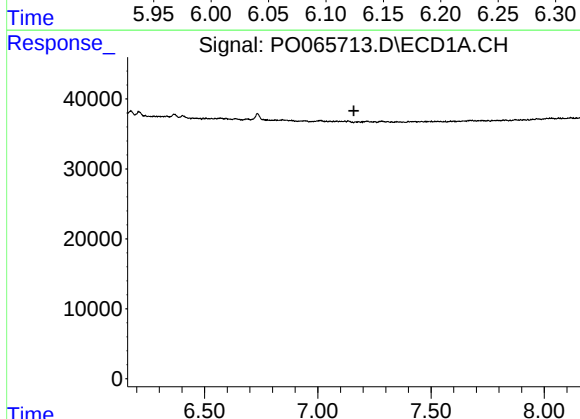
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



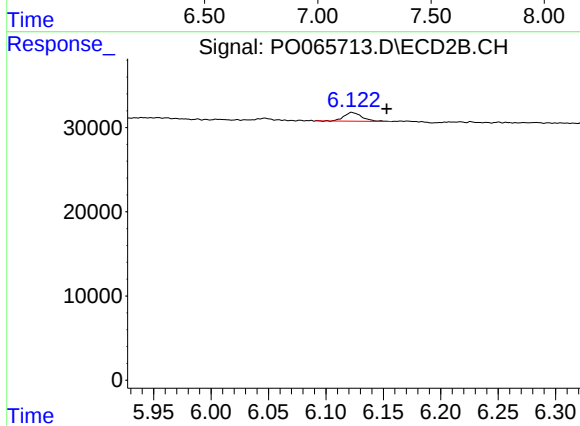
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: 0.058 min
Response: 11349
Conc: 7.53 ng/ml



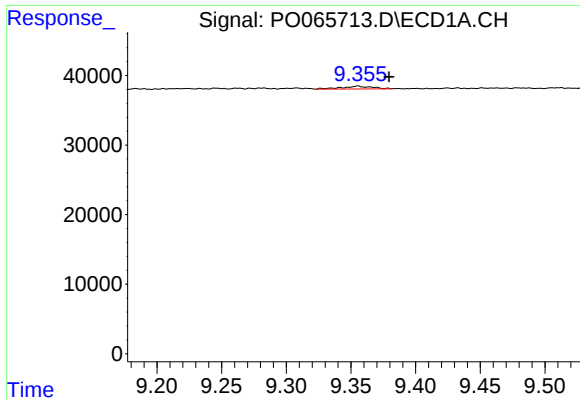
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#32 AR-1260-2

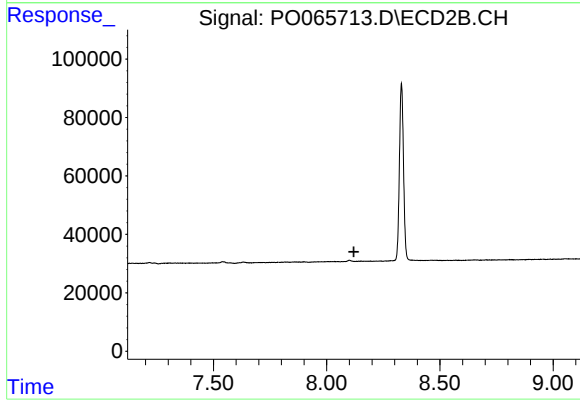
R.T.: 6.123 min
Delta R.T.: -0.030 min
Response: 11349
Conc: 4.67 ng/ml



#45 AR-1268-5

R.T.: 9.355 min
Delta R.T.: -0.024 min
Response: 6613
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.120 min
Response: 0
Conc: N.D.