

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041119\
 Data File : P0055153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 15:32
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1232 LOD 40PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:34:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.293	3.606	666910	613474	19.216	19.224
2)	SA Decachlor...	9.906	8.573	913074	609709	18.522	19.144
Target Compounds							
3)	L1 AR-1016-1	5.455	4.701	35499	43538	19.728	27.531 #
4)	L1 AR-1016-2	5.478	4.701	47905	43538	19.288	20.319
5)	L1 AR-1016-3	5.538	4.916	33381	14963	21.218	12.384 #
6)	L1 AR-1016-4	5.636	4.916	24584	14963	18.866	14.807
7)	L1 AR-1016-5	5.929	5.128	23975	9873	17.969	7.575 #
8)	L2 AR-1221-1	4.499	3.817	525	12952	1.204	33.314 #
9)	L2 AR-1221-2	4.590	3.903	22156	19576	65.334	65.298
10)	L2 AR-1221-3	4.664	3.978	45685	37424	43.979	40.600
11)	L3 AR-1232-1	4.664	3.978	45685	37424	53.062	49.907
12)	L3 AR-1232-2	5.189	4.701	24517	43538	50.123	50.560
13)	L3 AR-1232-3	5.478	4.916	47905	14963	49.018	30.878 #
14)	L3 AR-1232-4	5.636	4.957	24584	18071	48.030	41.126
15)	L3 AR-1232-5	5.725	5.128	20164	9873	48.470	20.299 #
16)	L4 AR-1242-1	5.455	4.701	35499	43538	25.552	35.462 #
17)	L4 AR-1242-2	5.478	4.701	47905	43538	25.036	26.272
18)	L4 AR-1242-3	5.538	4.916	33381	14963	26.932	15.794 #
19)	L4 AR-1242-4	5.636	4.957	24584	18071	24.113	18.907
20)	L4 AR-1242-5	6.368	5.518	27305	23211	22.619	18.873
21)	L5 AR-1248-1	5.455	4.701	35499	43538	35.510	49.600 #
22)	L5 AR-1248-2	5.725	4.916	20164	14963	13.884	12.381
23)	L5 AR-1248-3	5.929	4.957	23975	18071	15.011	14.482
24)	L5 AR-1248-4	6.331	5.128	25552	9873	13.602	6.483 #
25)	L5 AR-1248-5	6.368	5.518	27305	23211	15.231	15.569
26)	L6 AR-1254-1	6.302	5.518	20346	23211	11.221	10.621
27)	L6 AR-1254-2	6.526	5.692	24157	18378	8.462	9.478
28)	L6 AR-1254-3	6.890	6.027	14092	9100	4.481	2.839 #
34)	L7 AR-1260-4	7.828	0.000	7087	0	2.562	N.D. #

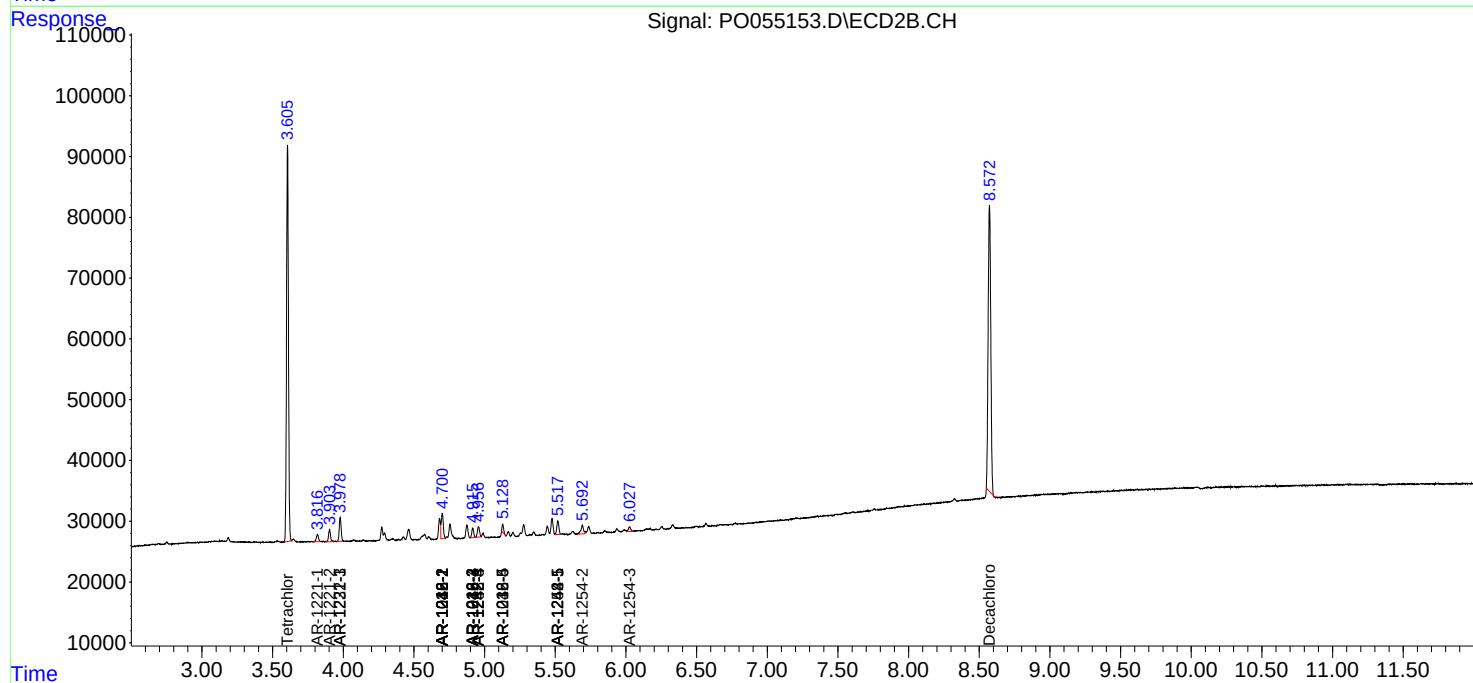
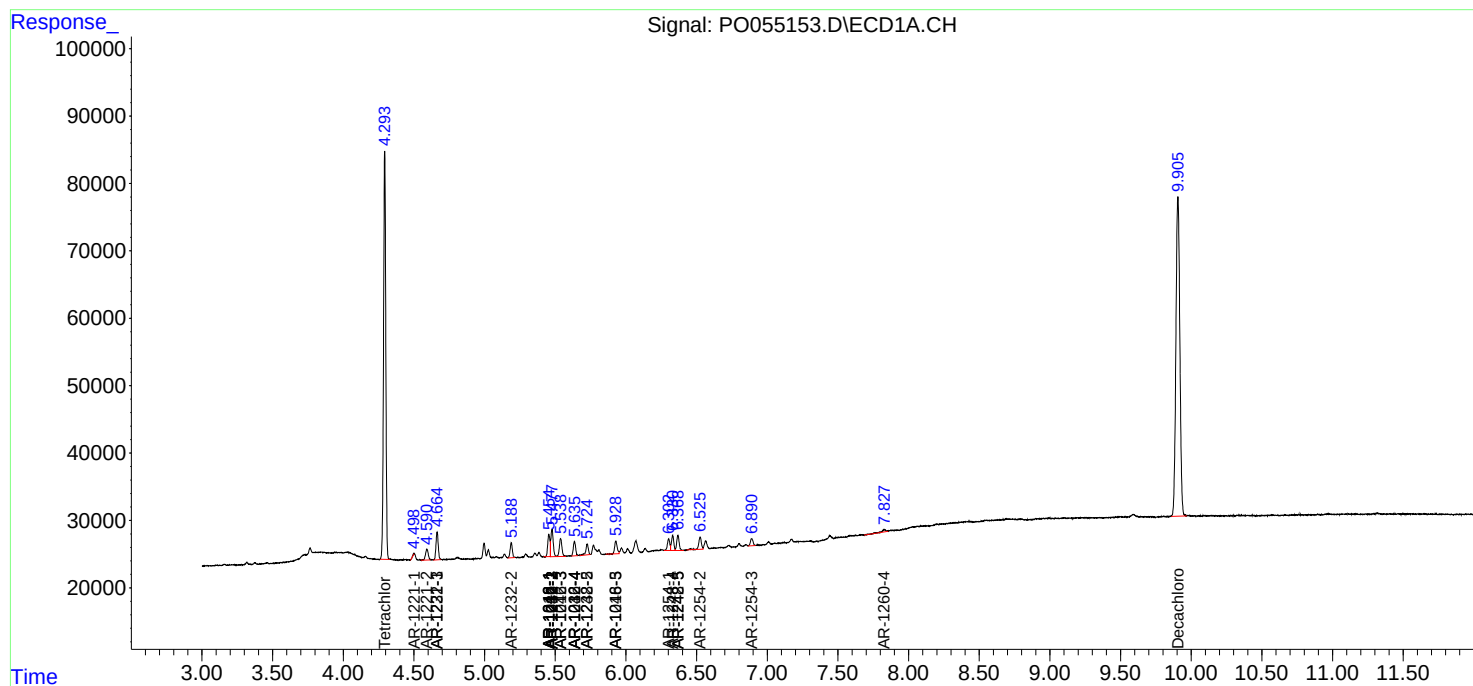
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

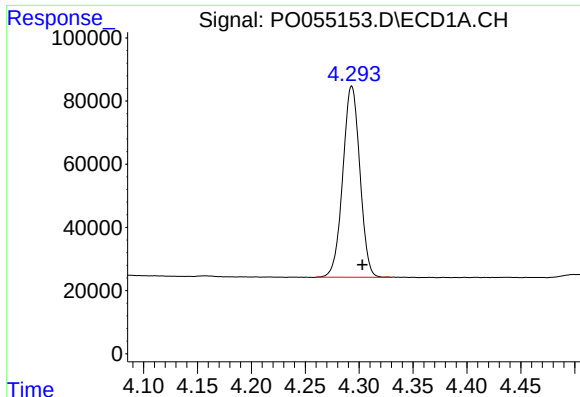
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 15:32
Operator : SM/SJ
Sample : K1560-07
Misc : AR1232 LOD 40PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 02:34:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

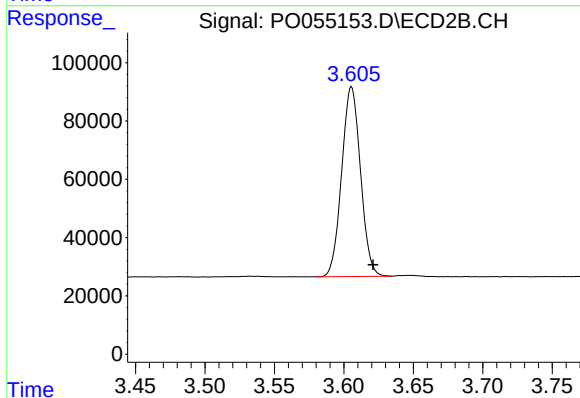




#1 Tetrachloro-m-xylene

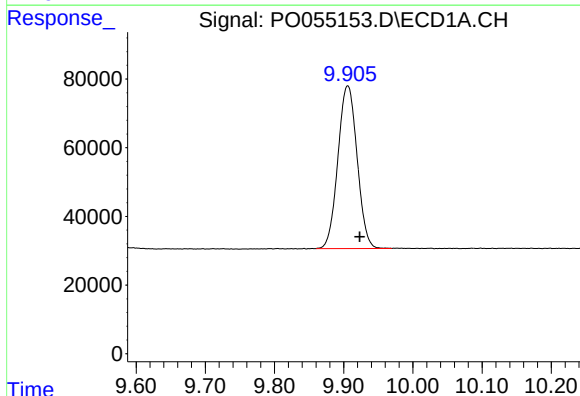
R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 666910
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



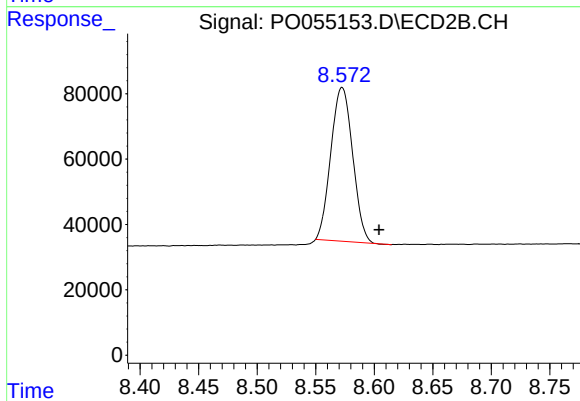
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 613474
Conc: 19.22 ng/ml



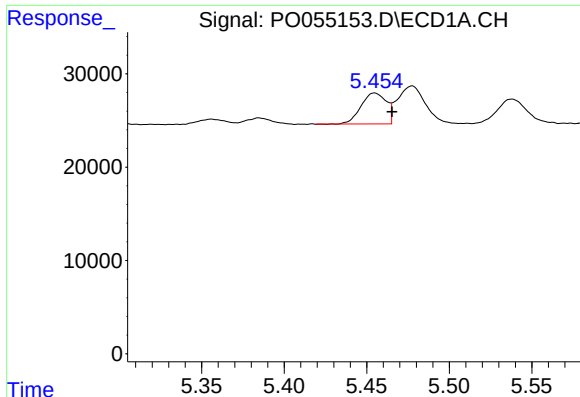
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.017 min
Response: 913074
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

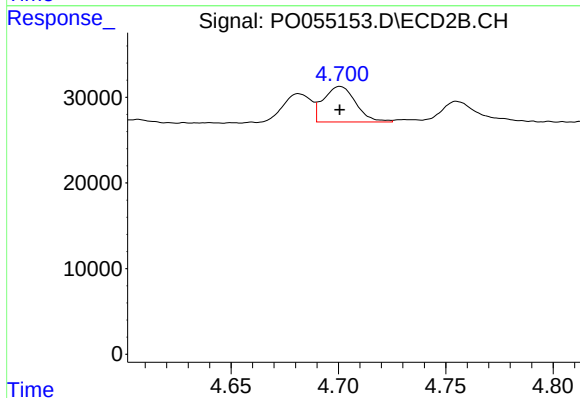
R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 609709
Conc: 19.14 ng/ml



#3 AR-1016-1

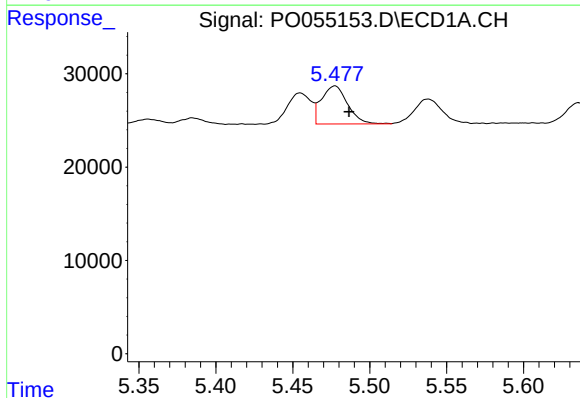
R.T.: 5.455 min
Delta R.T.: -0.011 min
Response: 35499
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



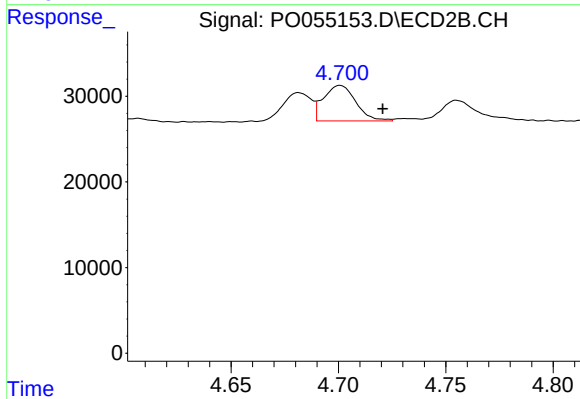
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 43538
Conc: 27.53 ng/ml



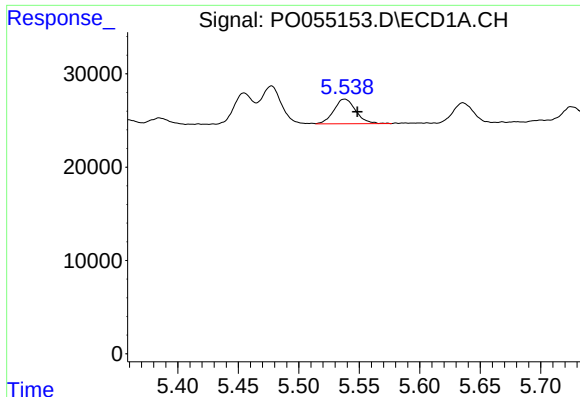
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: -0.009 min
Response: 47905
Conc: 19.29 ng/ml



#4 AR-1016-2

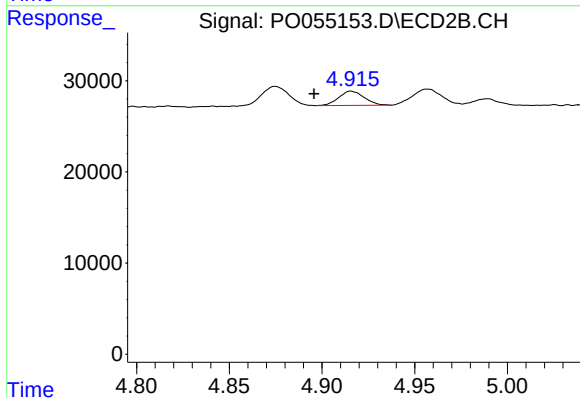
R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 43538
Conc: 20.32 ng/ml



#5 AR-1016-3

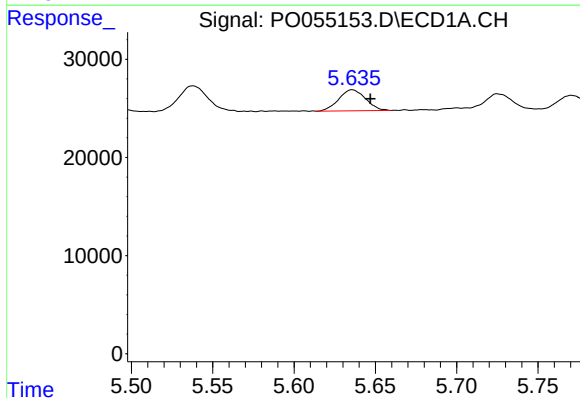
R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 33381
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



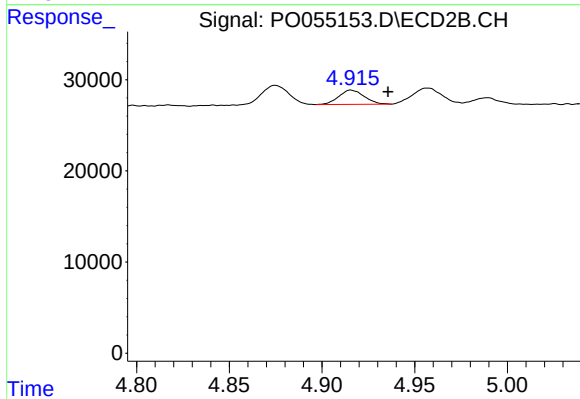
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: 0.020 min
Response: 14963
Conc: 12.38 ng/ml



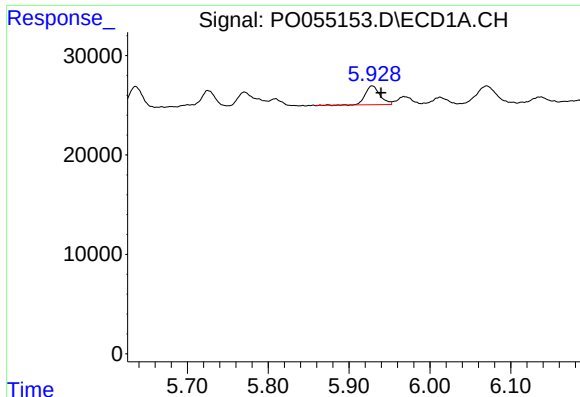
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 24584
Conc: 18.87 ng/ml



#6 AR-1016-4

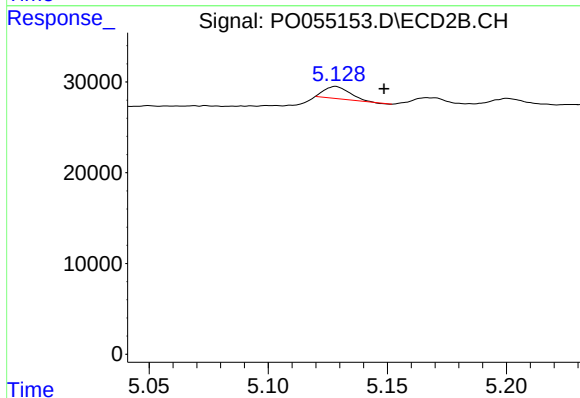
R.T.: 4.916 min
Delta R.T.: -0.020 min
Response: 14963
Conc: 14.81 ng/ml



#7 AR-1016-5

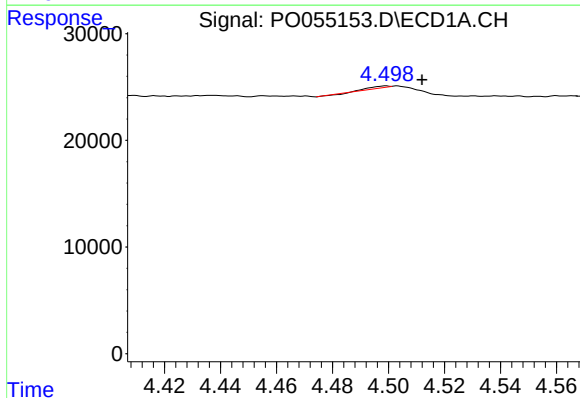
R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 23975
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



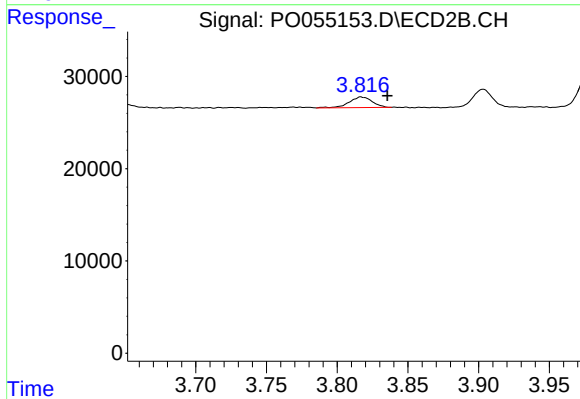
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.020 min
Response: 9873
Conc: 7.57 ng/ml



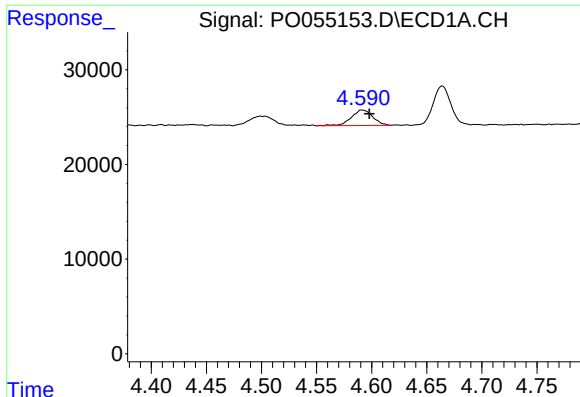
#8 AR-1221-1

R.T.: 4.499 min
Delta R.T.: -0.013 min
Response: 525
Conc: 1.20 ng/ml



#8 AR-1221-1

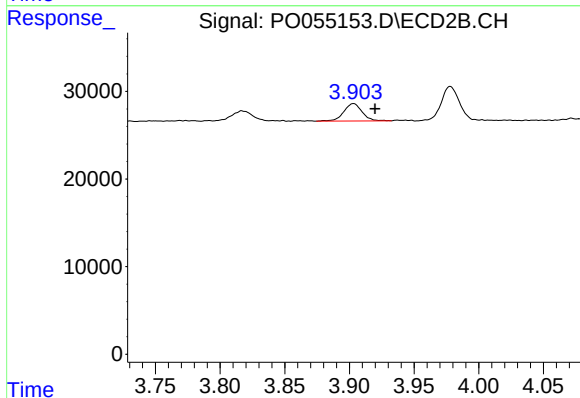
R.T.: 3.817 min
Delta R.T.: -0.019 min
Response: 12952
Conc: 33.31 ng/ml



#9 AR-1221-2

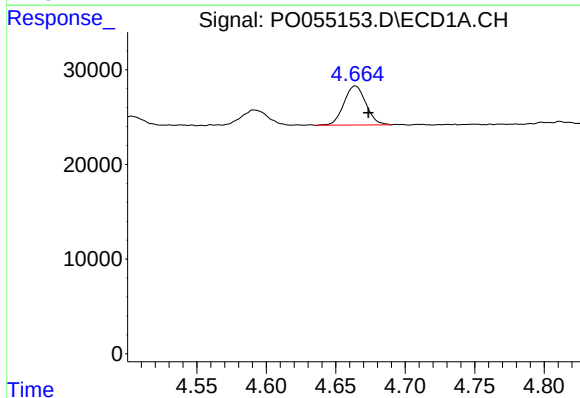
R.T.: 4.590 min
Delta R.T.: -0.008 min
Response: 22156
Conc: 65.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



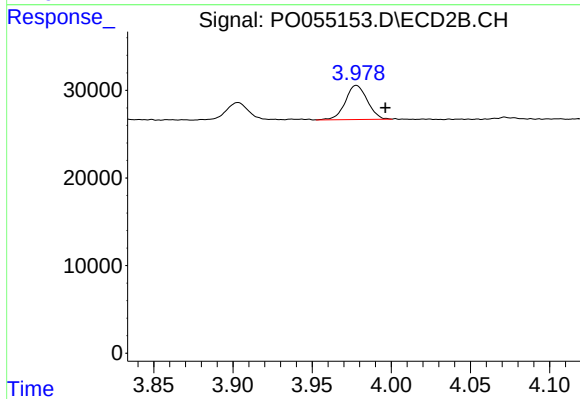
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: -0.017 min
Response: 19576
Conc: 65.30 ng/ml



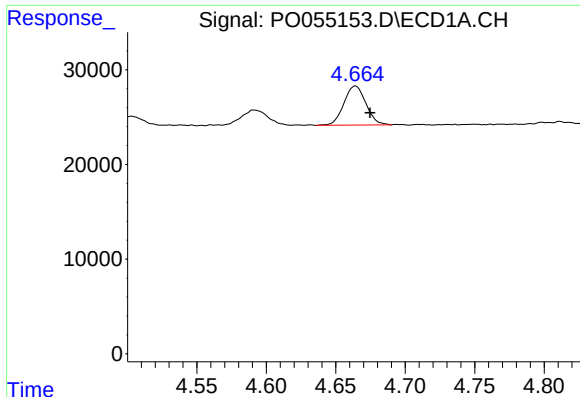
#10 AR-1221-3

R.T.: 4.664 min
Delta R.T.: -0.009 min
Response: 45685
Conc: 43.98 ng/ml



#10 AR-1221-3

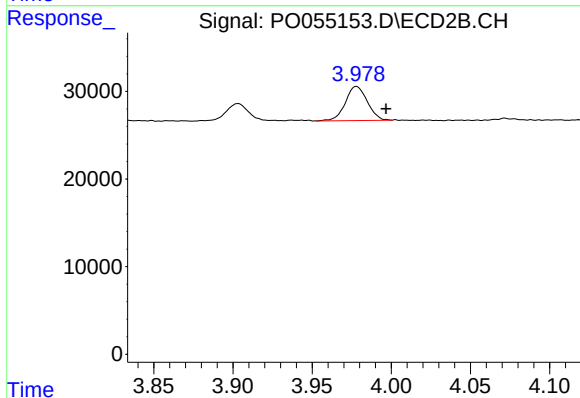
R.T.: 3.978 min
Delta R.T.: -0.018 min
Response: 37424
Conc: 40.60 ng/ml



#11 AR-1232-1

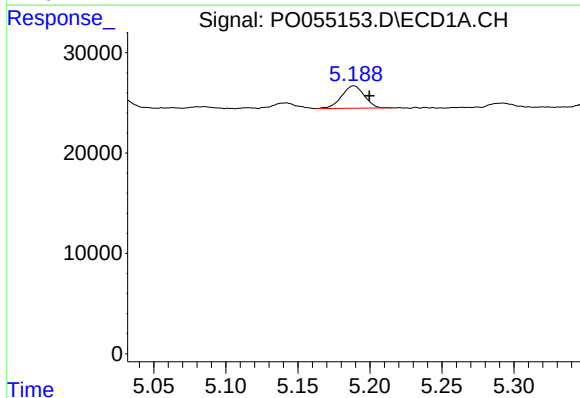
R.T.: 4.664 min
Delta R.T.: -0.010 min
Response: 45685
Conc: 53.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



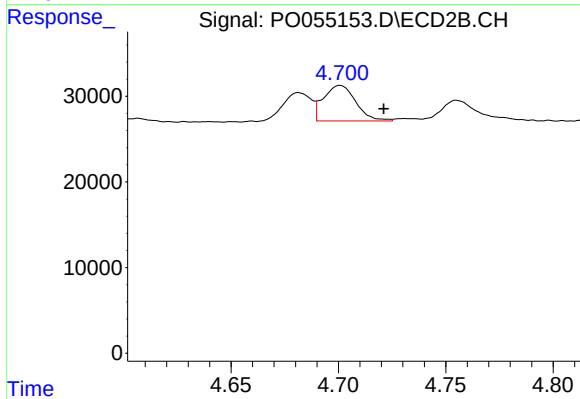
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: -0.019 min
Response: 37424
Conc: 49.91 ng/ml



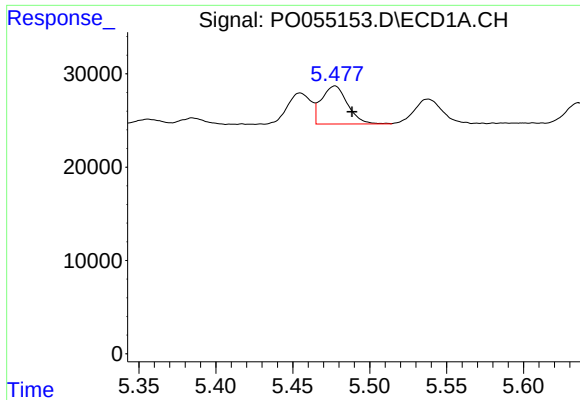
#12 AR-1232-2

R.T.: 5.189 min
Delta R.T.: -0.011 min
Response: 24517
Conc: 50.12 ng/ml



#12 AR-1232-2

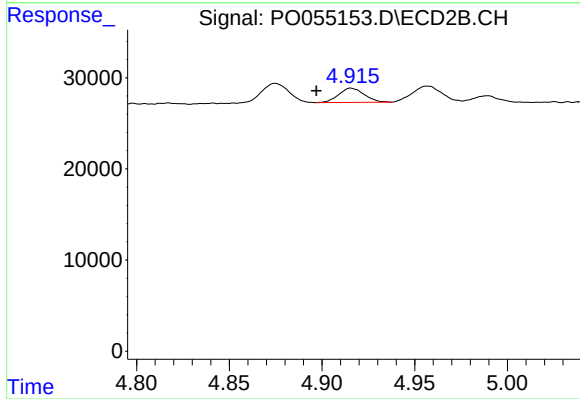
R.T.: 4.701 min
Delta R.T.: -0.020 min
Response: 43538
Conc: 50.56 ng/ml



#13 AR-1232-3

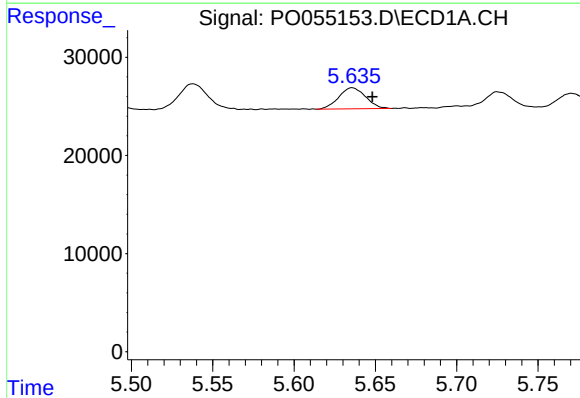
R.T.: 5.478 min
Delta R.T.: -0.011 min
Response: 47905
Conc: 49.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



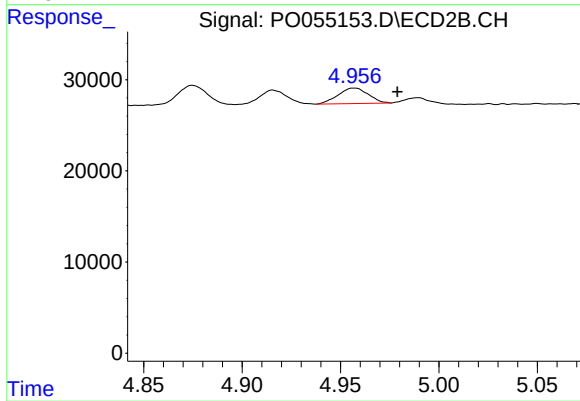
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: 0.019 min
Response: 14963
Conc: 30.88 ng/ml



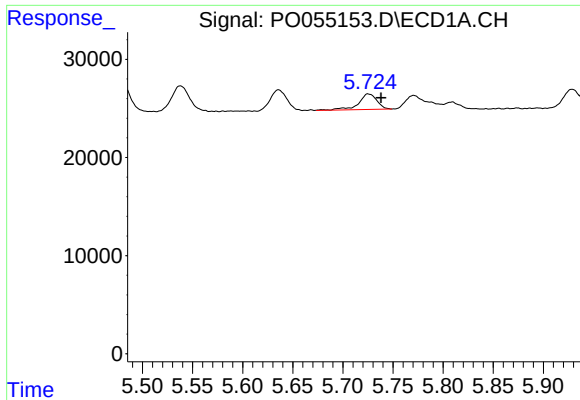
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.012 min
Response: 24584
Conc: 48.03 ng/ml



#14 AR-1232-4

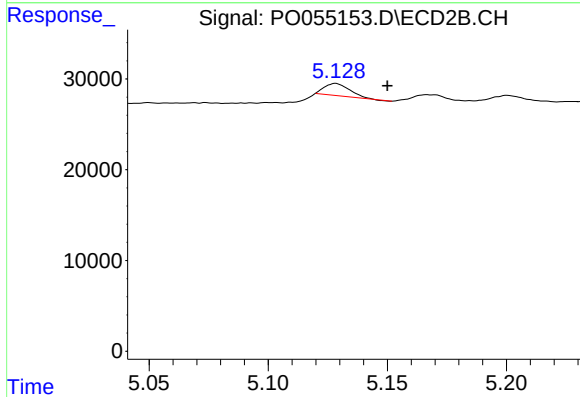
R.T.: 4.957 min
Delta R.T.: -0.022 min
Response: 18071
Conc: 41.13 ng/ml



#15 AR-1232-5

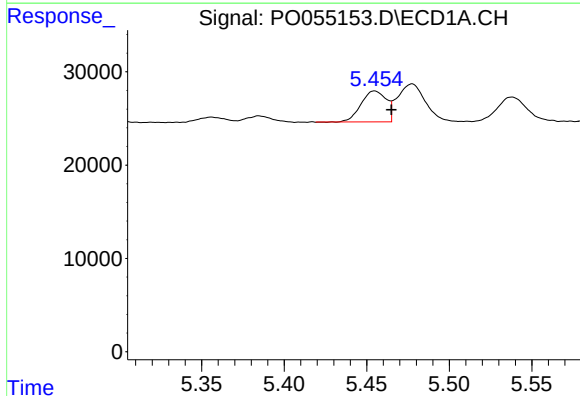
R.T.: 5.725 min
Delta R.T.: -0.013 min
Response: 20164
Conc: 48.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



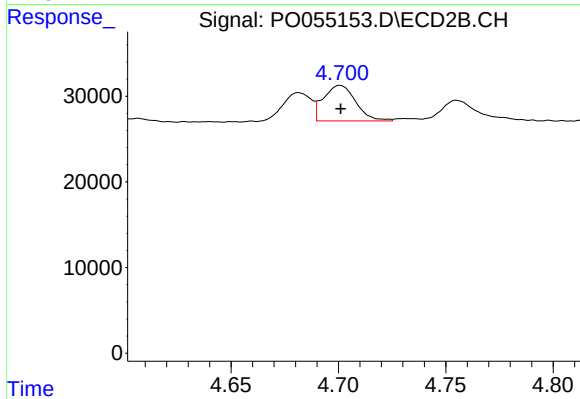
#15 AR-1232-5

R.T.: 5.128 min
Delta R.T.: -0.022 min
Response: 9873
Conc: 20.30 ng/ml



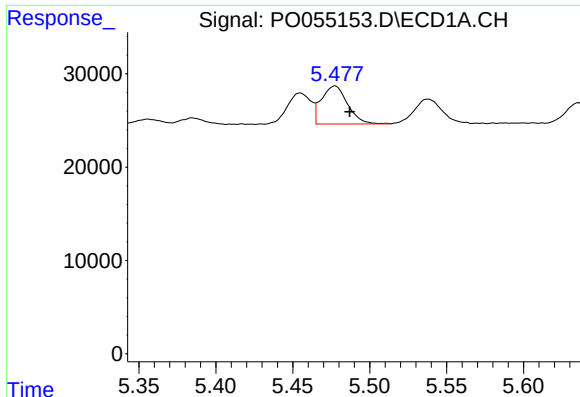
#16 AR-1242-1

R.T.: 5.455 min
Delta R.T.: -0.010 min
Response: 35499
Conc: 25.55 ng/ml



#16 AR-1242-1

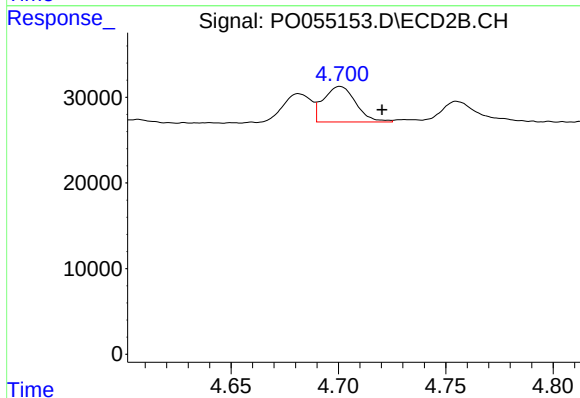
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 43538
Conc: 35.46 ng/ml



#17 AR-1242-2

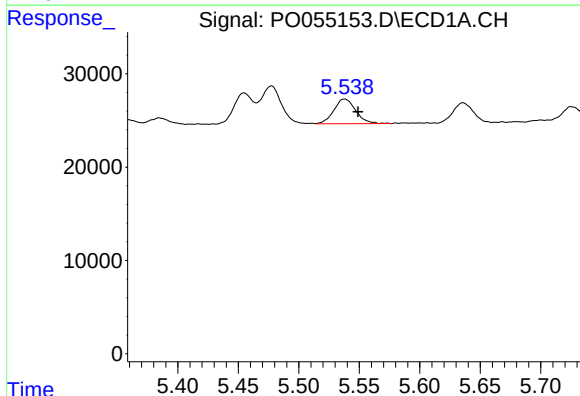
R.T.: 5.478 min
Delta R.T.: -0.010 min
Response: 47905
Conc: 25.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



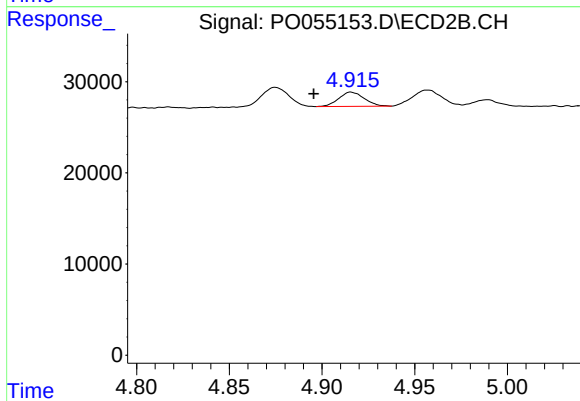
#17 AR-1242-2

R.T.: 4.701 min
Delta R.T.: -0.019 min
Response: 43538
Conc: 26.27 ng/ml



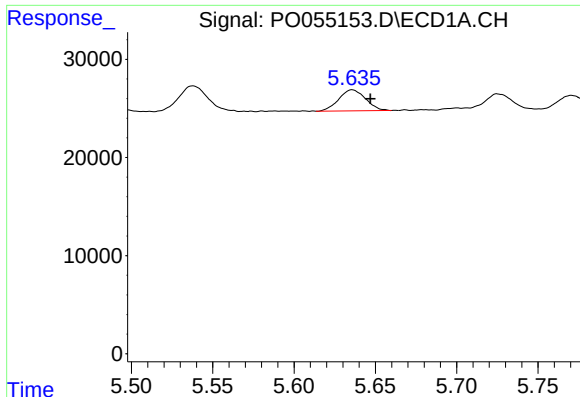
#18 AR-1242-3

R.T.: 5.538 min
Delta R.T.: -0.011 min
Response: 33381
Conc: 26.93 ng/ml



#18 AR-1242-3

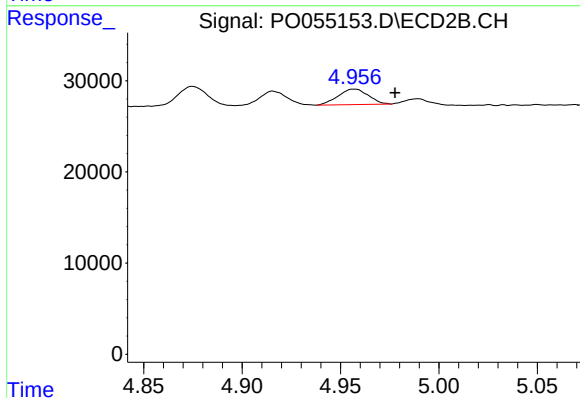
R.T.: 4.916 min
Delta R.T.: 0.020 min
Response: 14963
Conc: 15.79 ng/ml



#19 AR-1242-4

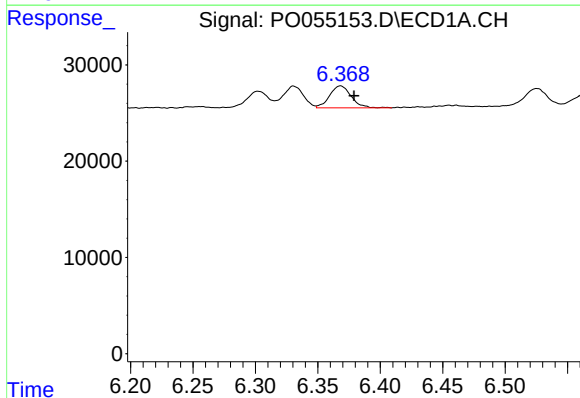
R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 24584
Conc: 24.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



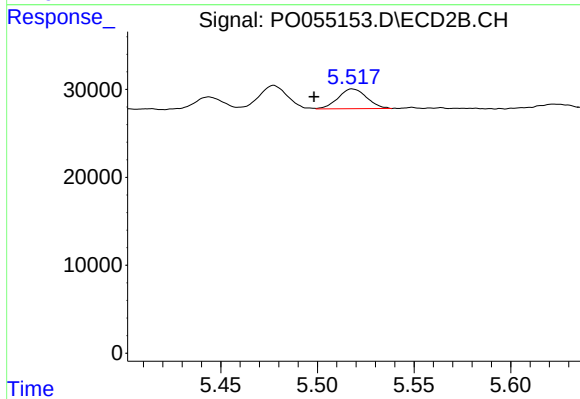
#19 AR-1242-4

R.T.: 4.957 min
Delta R.T.: -0.021 min
Response: 18071
Conc: 18.91 ng/ml



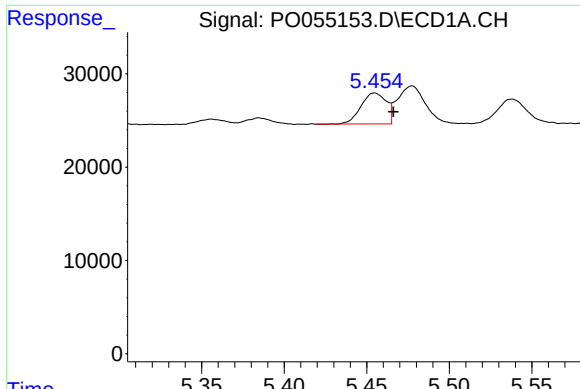
#20 AR-1242-5

R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 27305
Conc: 22.62 ng/ml



#20 AR-1242-5

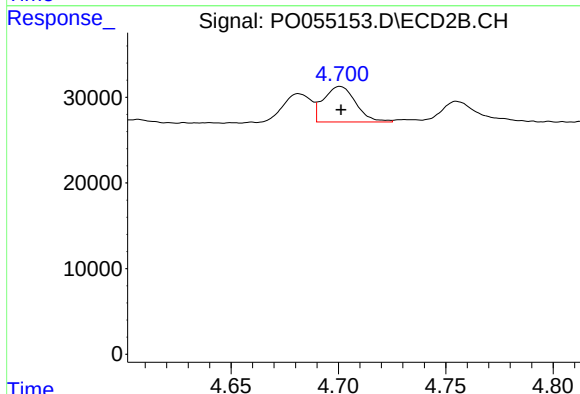
R.T.: 5.518 min
Delta R.T.: 0.020 min
Response: 23211
Conc: 18.87 ng/ml



#21 AR-1248-1

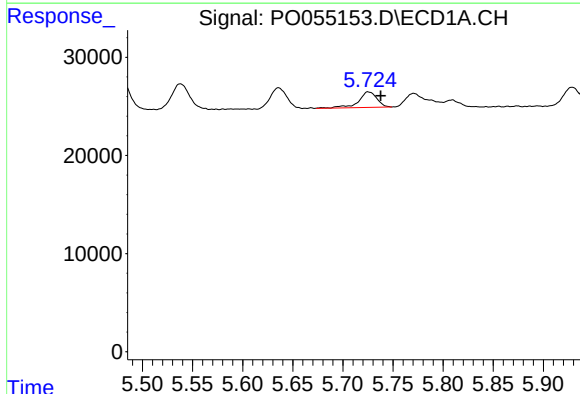
R.T.: 5.455 min
Delta R.T.: -0.011 min
Response: 35499
Conc: 35.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



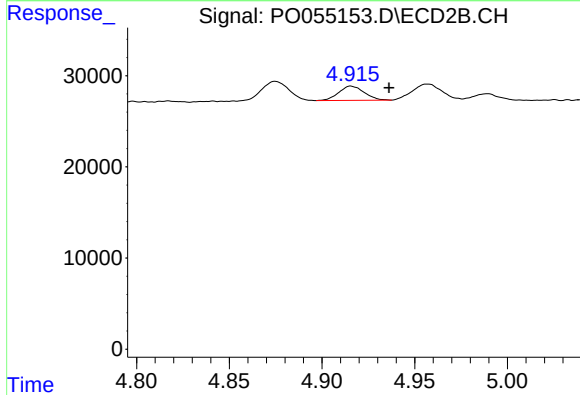
#21 AR-1248-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 43538
Conc: 49.60 ng/ml



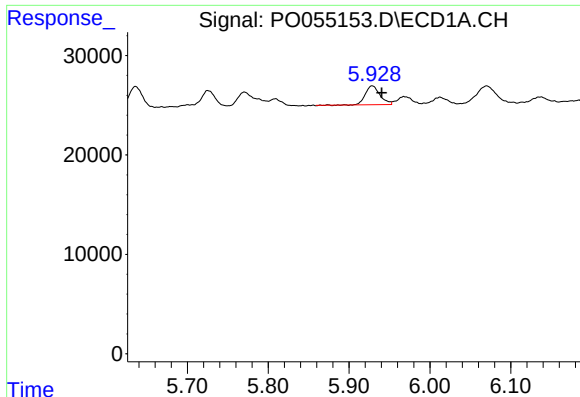
#22 AR-1248-2

R.T.: 5.725 min
Delta R.T.: -0.013 min
Response: 20164
Conc: 13.88 ng/ml



#22 AR-1248-2

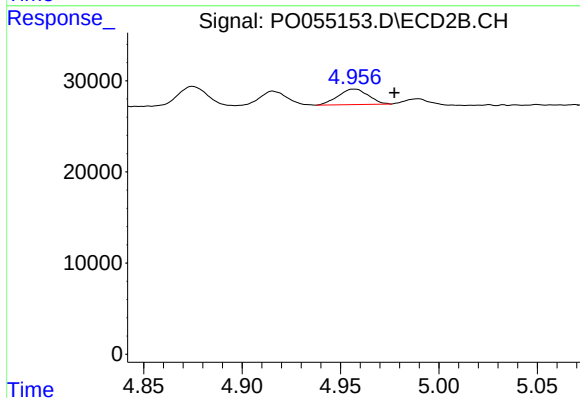
R.T.: 4.916 min
Delta R.T.: -0.021 min
Response: 14963
Conc: 12.38 ng/ml



#23 AR-1248-3

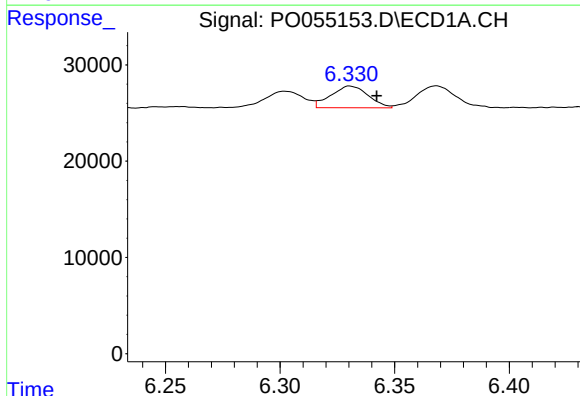
R.T.: 5.929 min
Delta R.T.: -0.012 min
Response: 23975
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



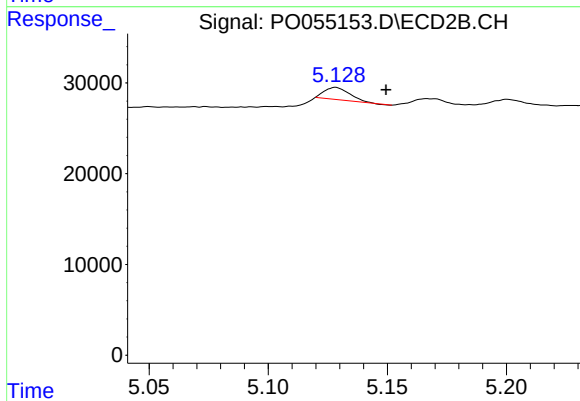
#23 AR-1248-3

R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 18071
Conc: 14.48 ng/ml



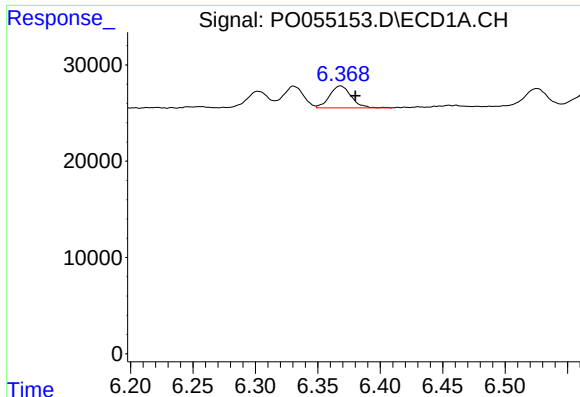
#24 AR-1248-4

R.T.: 6.331 min
Delta R.T.: -0.012 min
Response: 25552
Conc: 13.60 ng/ml



#24 AR-1248-4

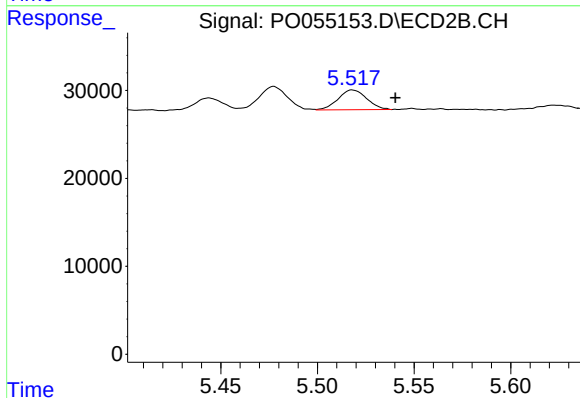
R.T.: 5.128 min
Delta R.T.: -0.021 min
Response: 9873
Conc: 6.48 ng/ml



#25 AR-1248-5

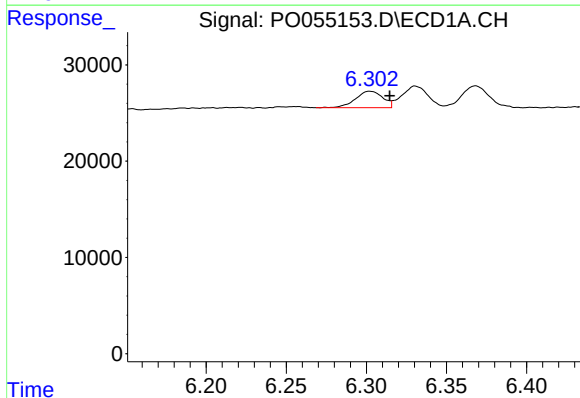
R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 27305
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



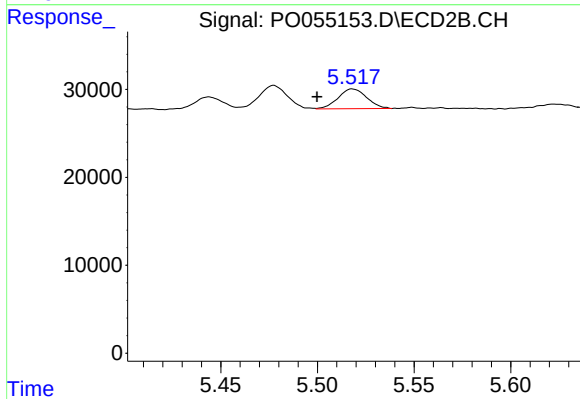
#25 AR-1248-5

R.T.: 5.518 min
Delta R.T.: -0.022 min
Response: 23211
Conc: 15.57 ng/ml



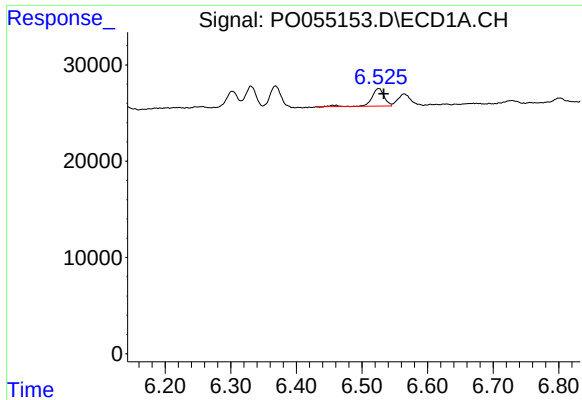
#26 AR-1254-1

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 20346
Conc: 11.22 ng/ml



#26 AR-1254-1

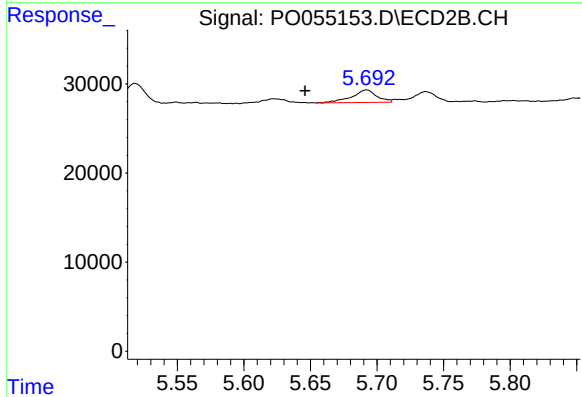
R.T.: 5.518 min
Delta R.T.: 0.018 min
Response: 23211
Conc: 10.62 ng/ml



#27 AR-1254-2

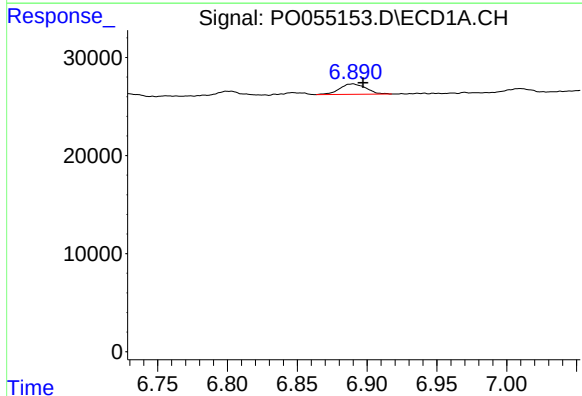
R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 24157
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



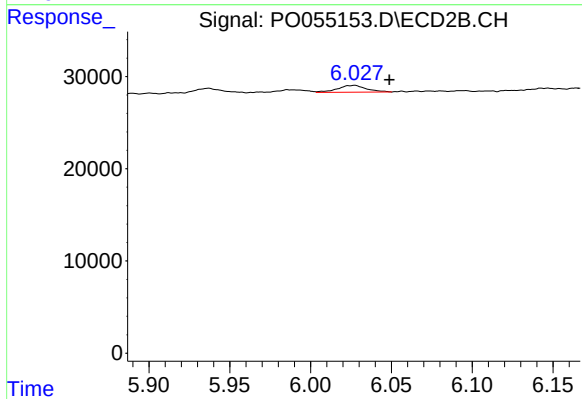
#27 AR-1254-2

R.T.: 5.692 min
Delta R.T.: 0.046 min
Response: 18378
Conc: 9.48 ng/ml



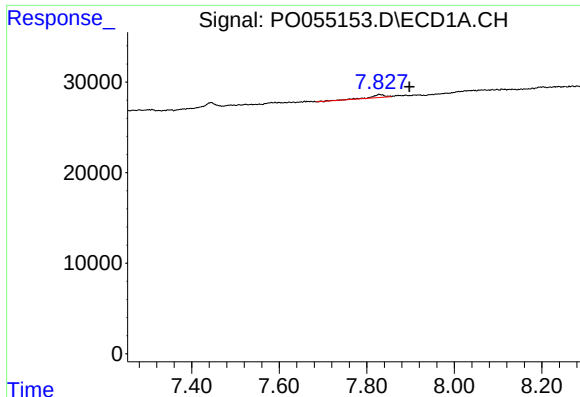
#28 AR-1254-3

R.T.: 6.890 min
Delta R.T.: -0.008 min
Response: 14092
Conc: 4.48 ng/ml



#28 AR-1254-3

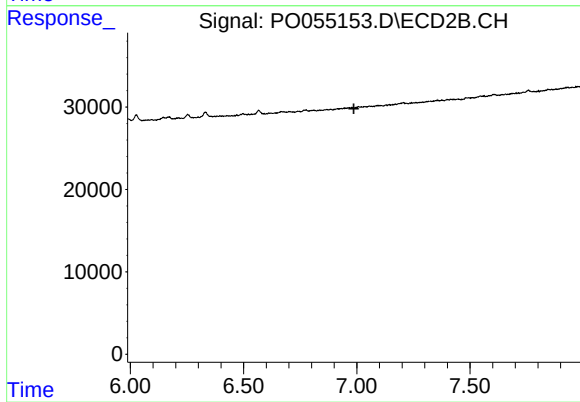
R.T.: 6.027 min
Delta R.T.: -0.022 min
Response: 9100
Conc: 2.84 ng/ml



#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.069 min
Response: 7087
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.