

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 18:18
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 25PPB
 ALS Vial : 42 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 03:36:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.384	3.457	45679523	175.1E6	28.672	29.887
2)	SA Decachlor...	10.024	8.313	44393933	193.9E6	23.695	24.295
Target Compounds							
3)	L1 AR-1016-1	5.545	4.524	1272717	4776357	19.636	19.778
4)	L1 AR-1016-2	5.568	4.524	1637222	4776357	15.572	12.234
5)	L1 AR-1016-3	5.628	4.696	793095	3041302	12.560	15.592
6)	L1 AR-1016-4	5.726	4.737	954016	5925728	18.113	39.023 #
7)	L1 AR-1016-5	6.018	4.944	2313962	8443279	42.505	40.627
12)	L3 AR-1232-2	0.000	4.524	0	4776357	N.D.	39.988 #
13)	L3 AR-1232-3	5.568	4.696	1637222	3041302	51.797	52.932
14)	L3 AR-1232-4	5.726	4.776	954016	5147338	59.975	104.056 #
15)	L3 AR-1232-5	5.814	4.944	1807353	8443279	144.954	147.321
16)	L4 AR-1242-1	5.545	4.524	1272717	4776357	40.525	41.800
17)	L4 AR-1242-2	5.568	4.524	1637222	4776357	31.679	25.114
18)	L4 AR-1242-3	5.628	4.696	793095	3041302	24.866	31.809 #
19)	L4 AR-1242-4	5.726	4.776	954016	5147338	36.703	57.010 #
20)	L4 AR-1242-5	6.457	5.286	2410614	11882824	78.452	86.073
21)	L5 AR-1248-1	5.545	4.524	1272717	4776357	49.371	49.183
22)	L5 AR-1248-2	5.814	4.737	1807353	5925728	45.078	43.882
23)	L5 AR-1248-3	6.018	4.776	2313962	5147338	51.077	36.985 #
24)	L5 AR-1248-4	6.419	4.944	2567779	8443279	47.789	47.875
25)	L5 AR-1248-5	6.457	5.326	2410614	8308477	46.516	42.736
26)	L6 AR-1254-1	6.390	5.286	2149717	11882824	37.090	36.130
27)	L6 AR-1254-2	6.613	5.431	2493046	3495931	26.697	11.808 #
28)	L6 AR-1254-3	6.974	5.824	1759993	5010704	16.945	9.850 #
29)	L6 AR-1254-4	7.258	6.050	866605	5634908	11.090	14.704 #
33)	L7 AR-1260-3	0.000	6.358	0	3428602	N.D.	6.483 #

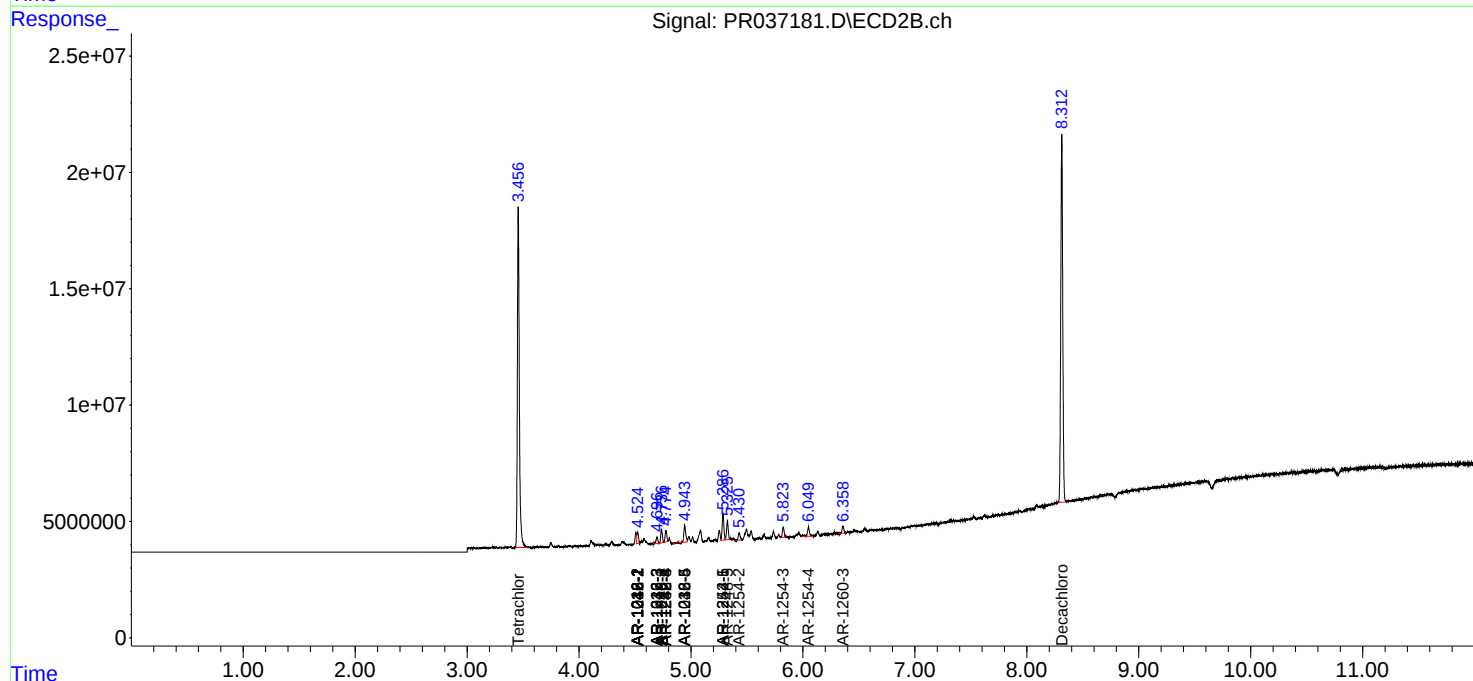
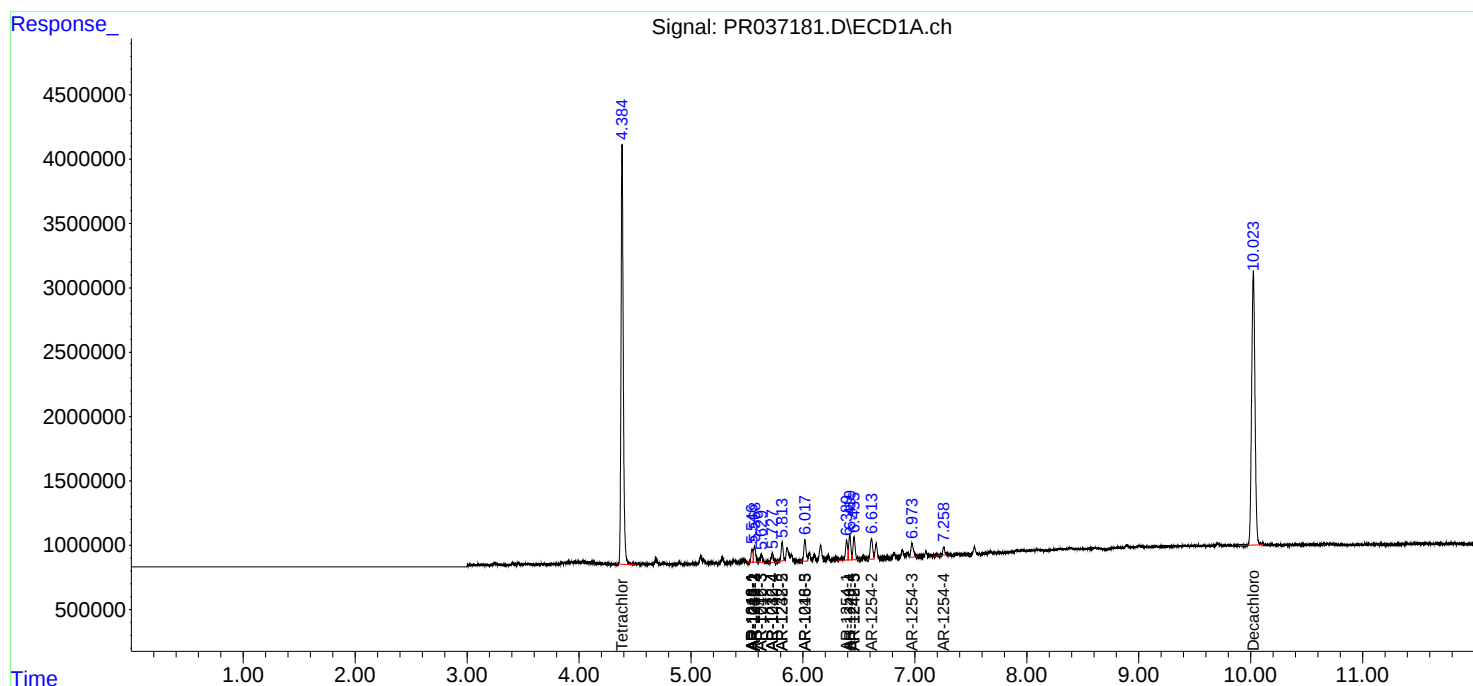
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

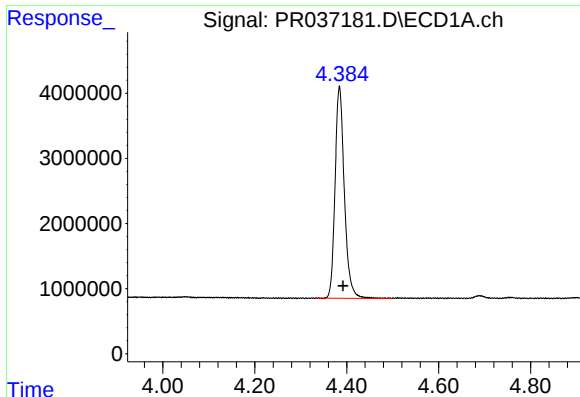
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
Data File : PR037181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2019 18:18
Operator : SM\SJ
Sample : K1560-07
Misc : AR1248 LOD 25PPB
ALS Vial : 42 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 03:36:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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

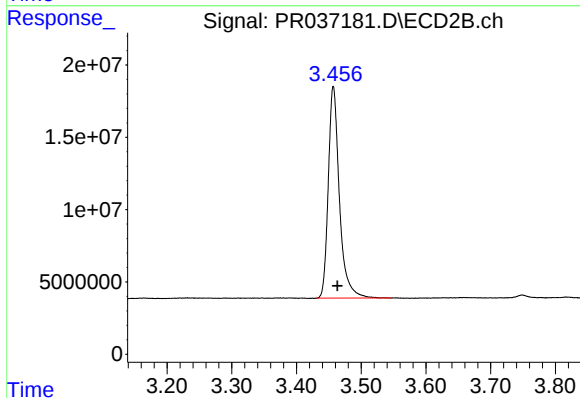




#1 Tetrachloro-m-xylene

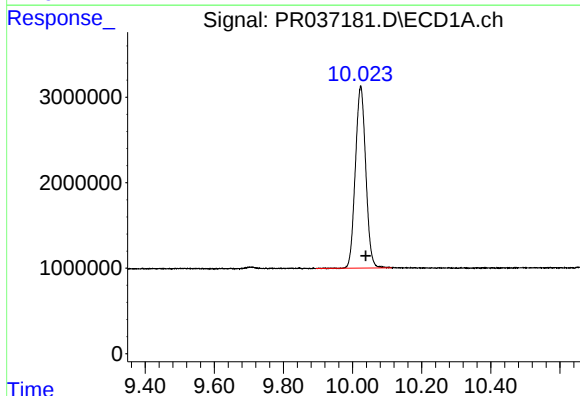
R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 45679523
Conc: 28.67 ng/ml

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



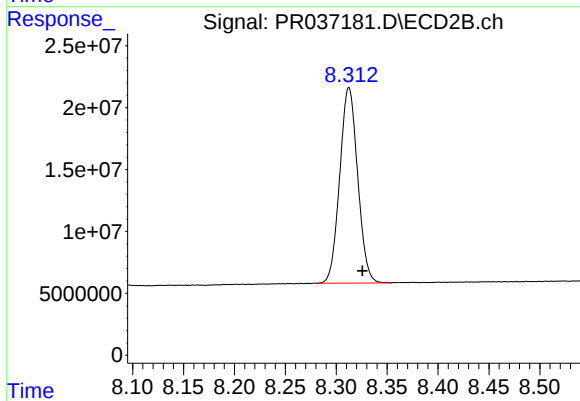
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 175076757
Conc: 29.89 ng/ml



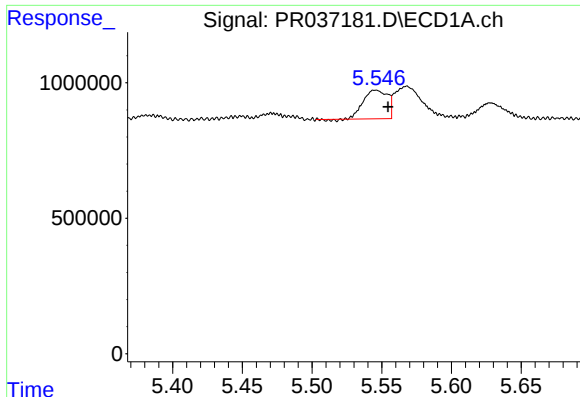
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 44393933
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

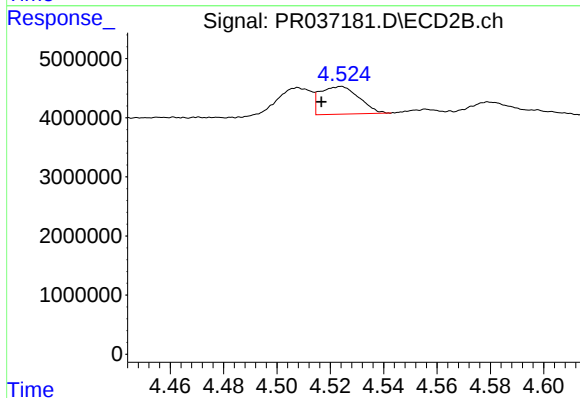
R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 193931394
Conc: 24.30 ng/ml



#3 AR-1016-1

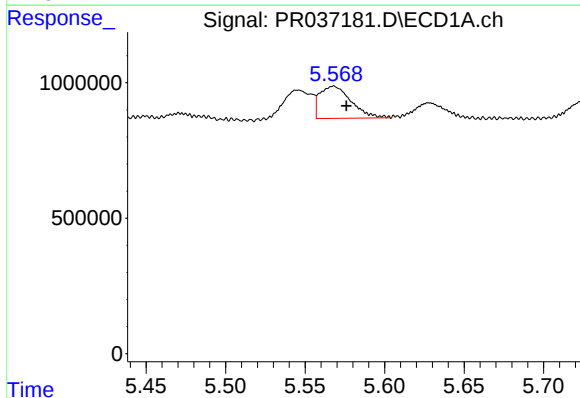
R.T.: 5.545 min
Delta R.T.: -0.009 min
Response: 1272717
Conc: 19.64 ng/ml

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



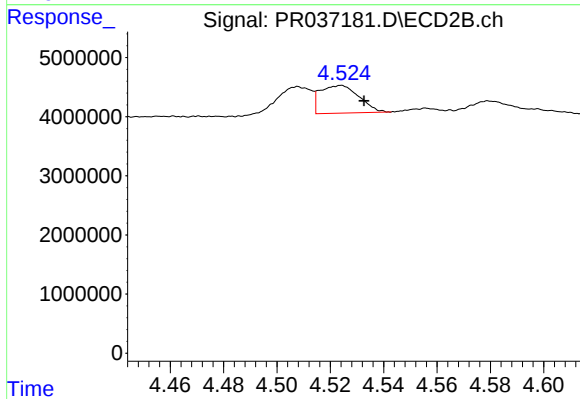
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: 0.007 min
Response: 4776357
Conc: 19.78 ng/ml



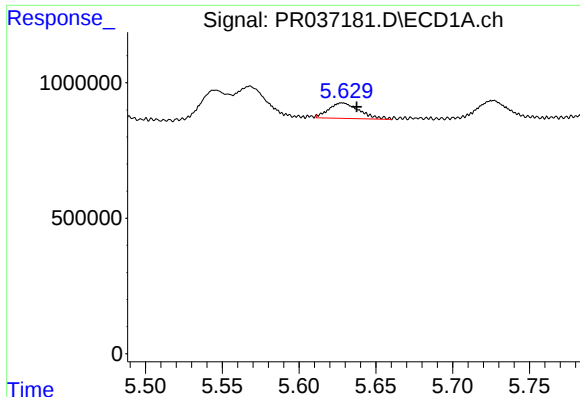
#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 1637222
Conc: 15.57 ng/ml



#4 AR-1016-2

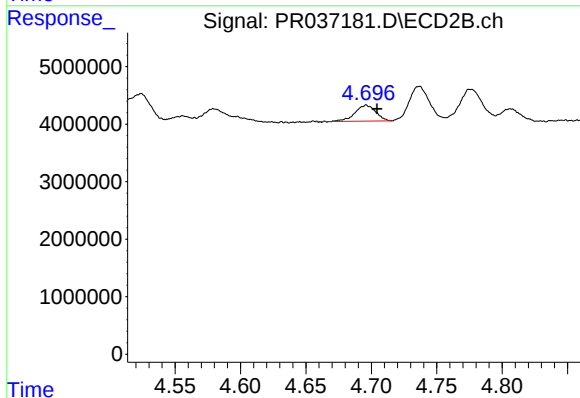
R.T.: 4.524 min
Delta R.T.: -0.009 min
Response: 4776357
Conc: 12.23 ng/ml



#5 AR-1016-3

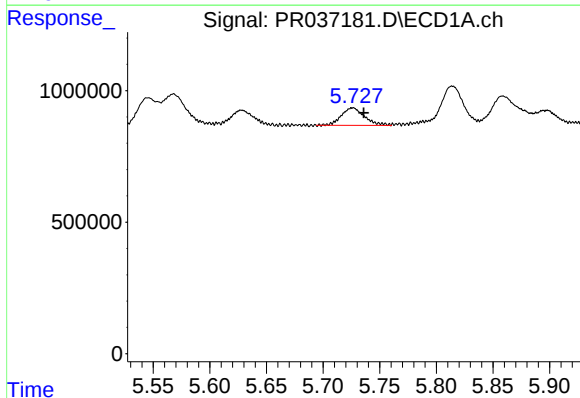
R.T.: 5.628 min
Delta R.T.: -0.009 min
Response: 793095
Conc: 12.56 ng/ml

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



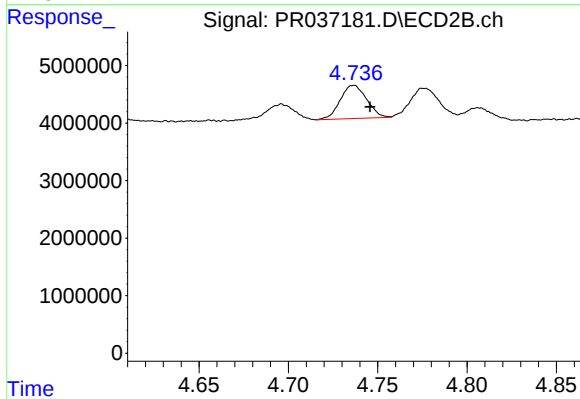
#5 AR-1016-3

R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 3041302
Conc: 15.59 ng/ml



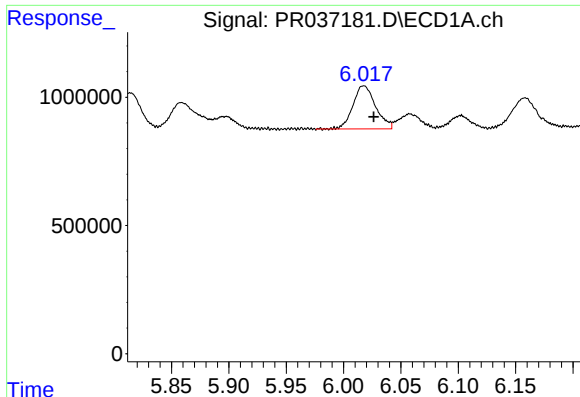
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: -0.009 min
Response: 954016
Conc: 18.11 ng/ml



#6 AR-1016-4

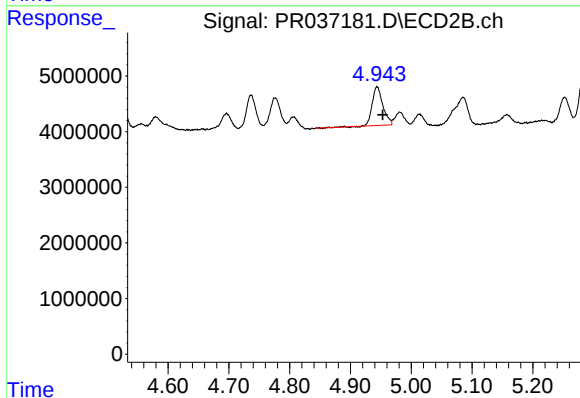
R.T.: 4.737 min
Delta R.T.: -0.009 min
Response: 5925728
Conc: 39.02 ng/ml



#7 AR-1016-5

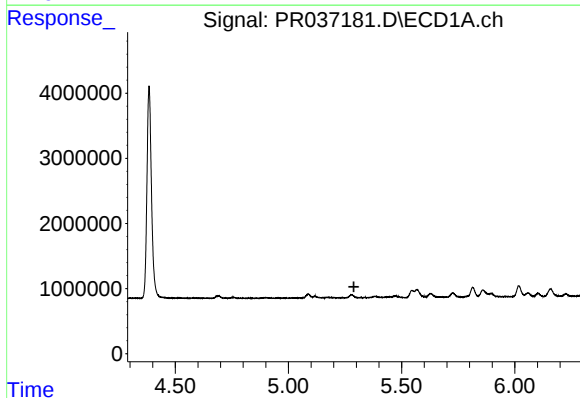
R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 2313962
Conc: 42.50 ng/ml

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



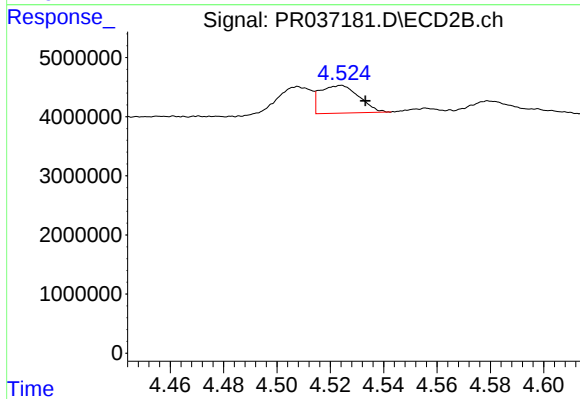
#7 AR-1016-5

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 8443279
Conc: 40.63 ng/ml



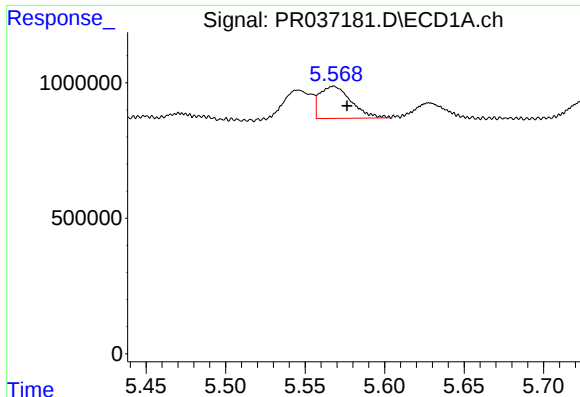
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

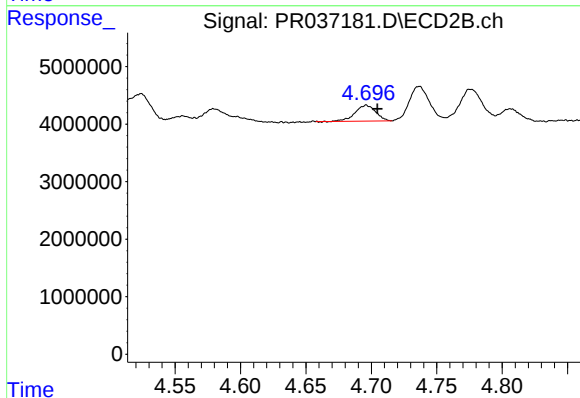
R.T.: 4.524 min
Delta R.T.: -0.009 min
Response: 4776357
Conc: 39.99 ng/ml



#13 AR-1232-3

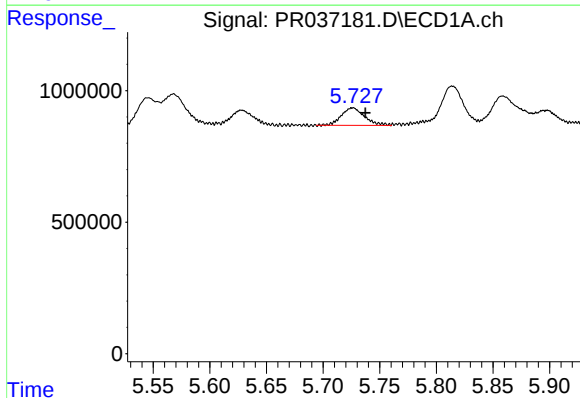
R.T.: 5.568 min
Delta R.T.: -0.009 min
Response: 1637222
Conc: 51.80 ng/ml

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



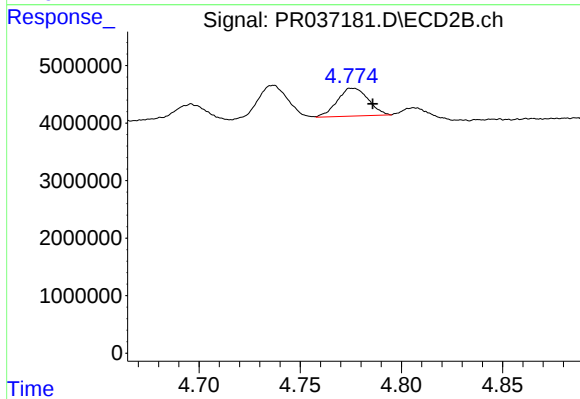
#13 AR-1232-3

R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 3041302
Conc: 52.93 ng/ml



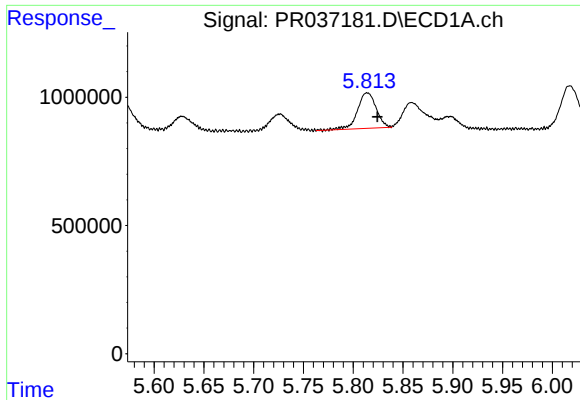
#14 AR-1232-4

R.T.: 5.726 min
Delta R.T.: -0.011 min
Response: 954016
Conc: 59.98 ng/ml



#14 AR-1232-4

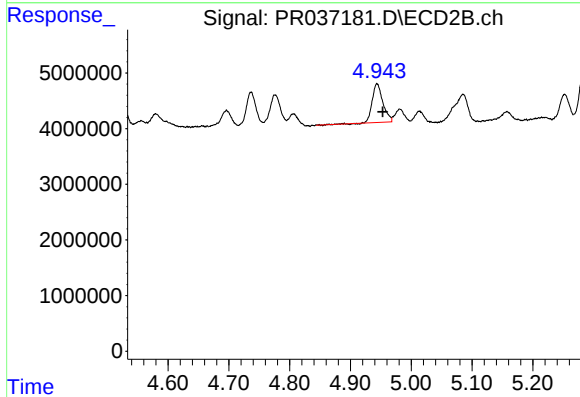
R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 5147338
Conc: 104.06 ng/ml



#15 AR-1232-5

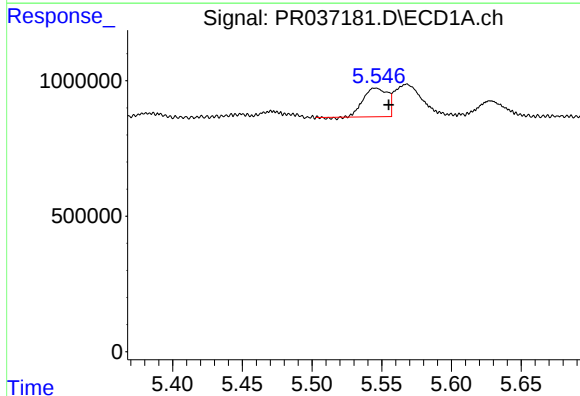
R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 1807353
Conc: 144.95 ng/ml

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



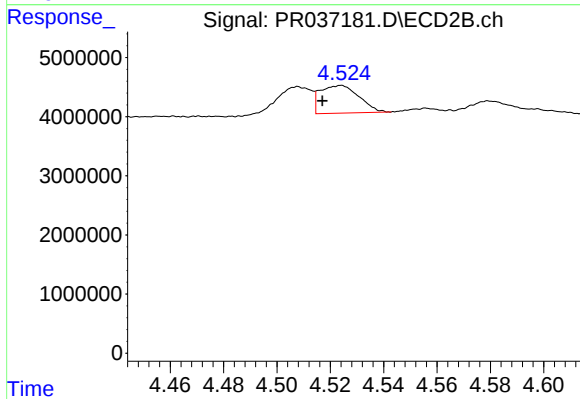
#15 AR-1232-5

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 8443279
Conc: 147.32 ng/ml



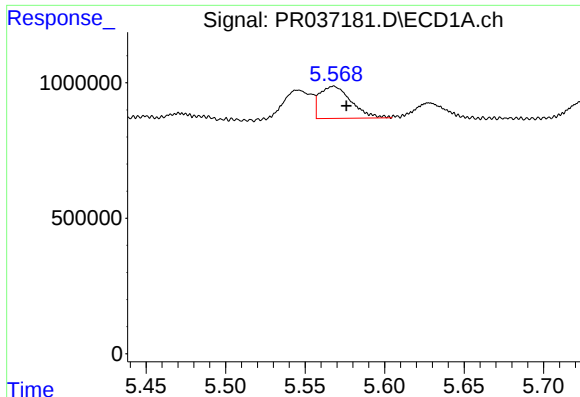
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: -0.009 min
Response: 1272717
Conc: 40.53 ng/ml



#16 AR-1242-1

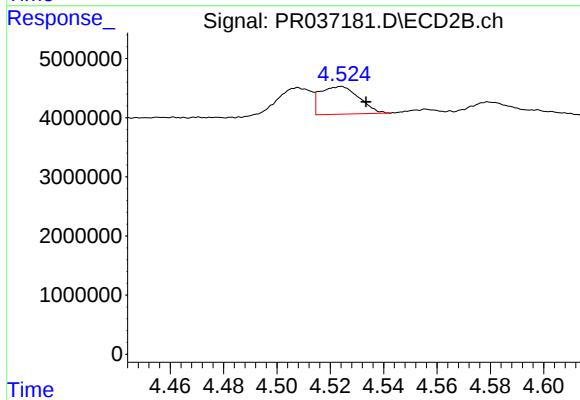
R.T.: 4.524 min
Delta R.T.: 0.007 min
Response: 4776357
Conc: 41.80 ng/ml



#17 AR-1242-2

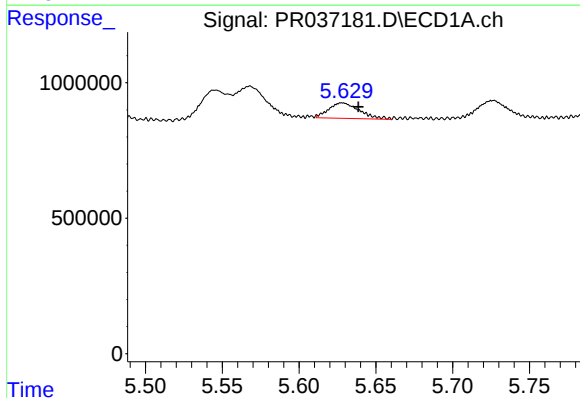
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 1637222
Conc: 31.68 ng/ml

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



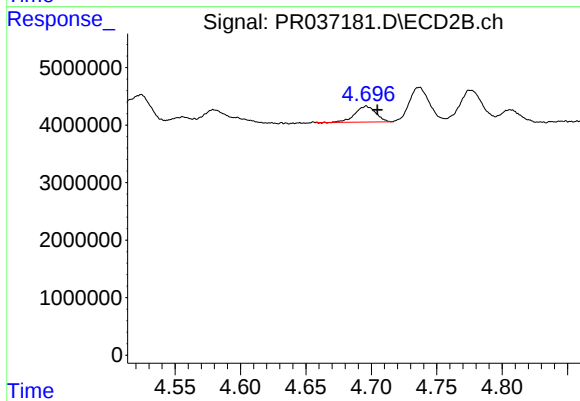
#17 AR-1242-2

R.T.: 4.524 min
Delta R.T.: -0.010 min
Response: 4776357
Conc: 25.11 ng/ml



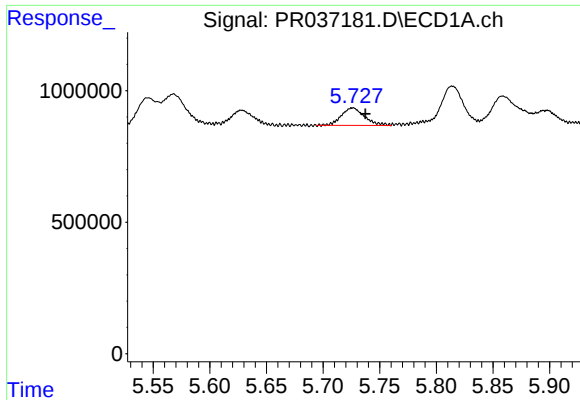
#18 AR-1242-3

R.T.: 5.628 min
Delta R.T.: -0.011 min
Response: 793095
Conc: 24.87 ng/ml



#18 AR-1242-3

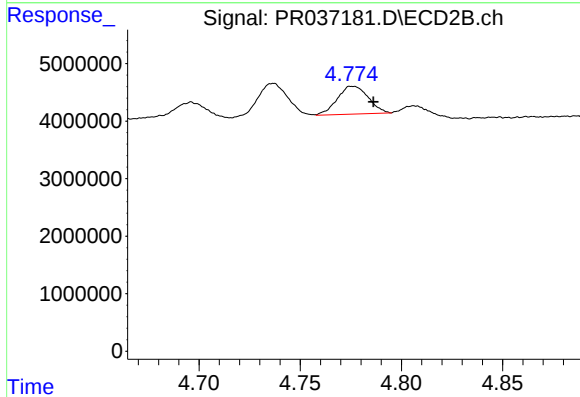
R.T.: 4.696 min
Delta R.T.: -0.009 min
Response: 3041302
Conc: 31.81 ng/ml



#19 AR-1242-4

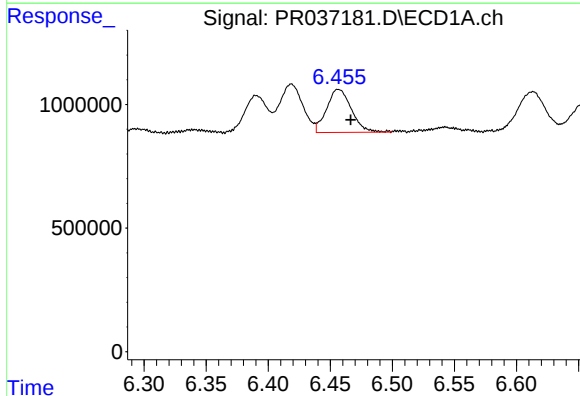
R.T.: 5.726 min
Delta R.T.: -0.011 min
Response: 954016
Conc: 36.70 ng/ml

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



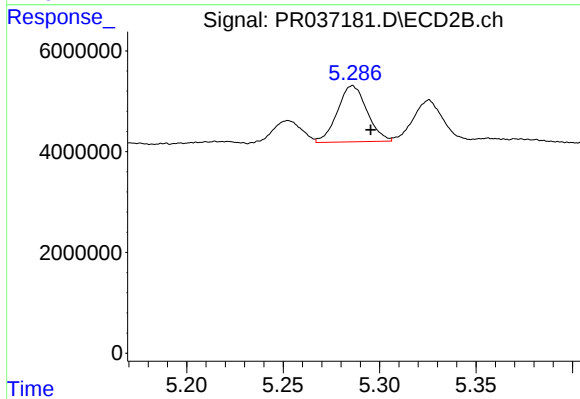
#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 5147338
Conc: 57.01 ng/ml



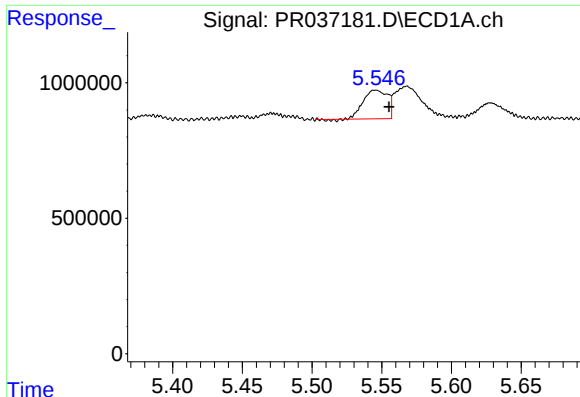
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 2410614
Conc: 78.45 ng/ml



#20 AR-1242-5

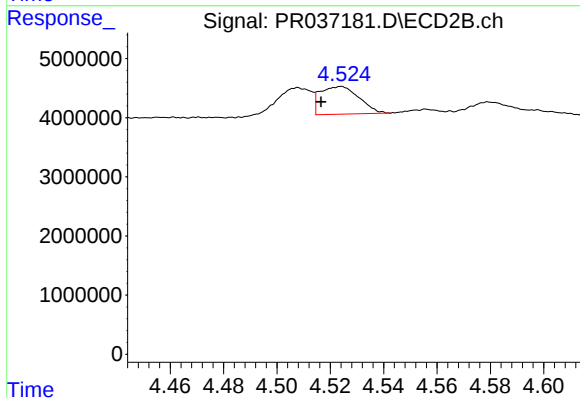
R.T.: 5.286 min
Delta R.T.: -0.010 min
Response: 11882824
Conc: 86.07 ng/ml



#21 AR-1248-1

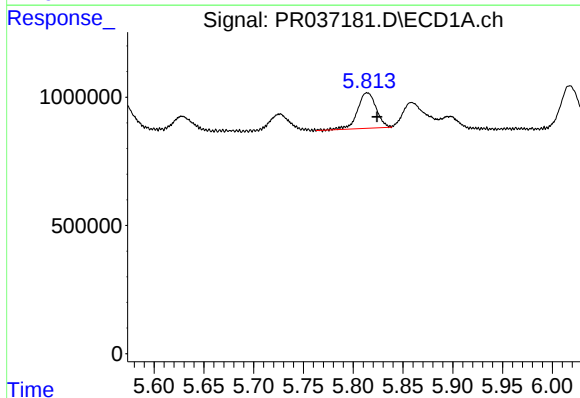
R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 1272717
Conc: 49.37 ng/ml

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



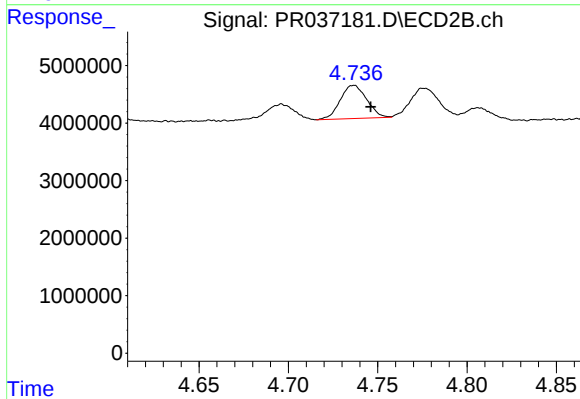
#21 AR-1248-1

R.T.: 4.524 min
Delta R.T.: 0.007 min
Response: 4776357
Conc: 49.18 ng/ml



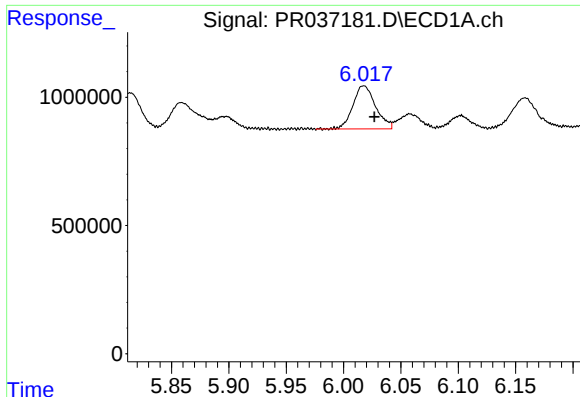
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.010 min
Response: 1807353
Conc: 45.08 ng/ml



#22 AR-1248-2

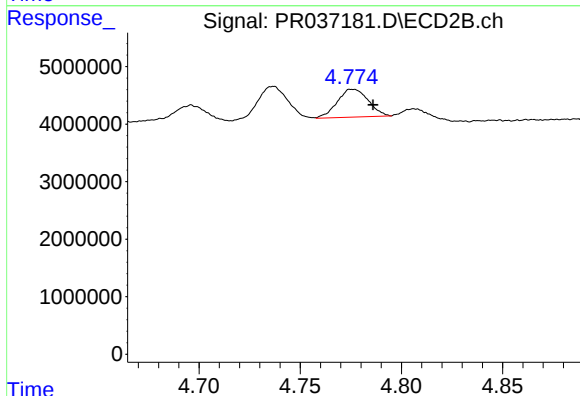
R.T.: 4.737 min
Delta R.T.: -0.010 min
Response: 5925728
Conc: 43.88 ng/ml



#23 AR-1248-3

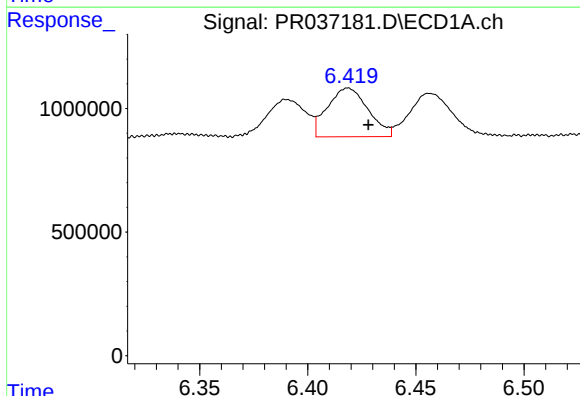
R.T.: 6.018 min
Delta R.T.: -0.010 min
Response: 2313962
Conc: 51.08 ng/ml

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



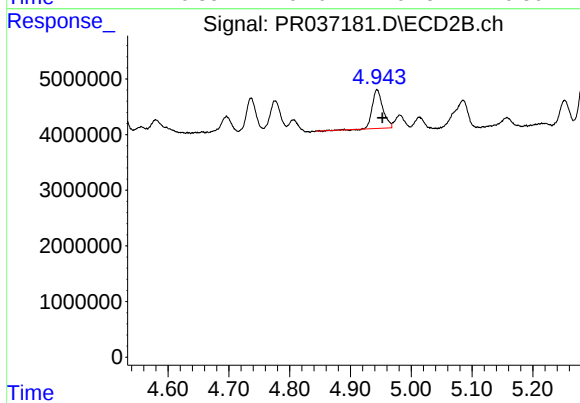
#23 AR-1248-3

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 5147338
Conc: 36.99 ng/ml



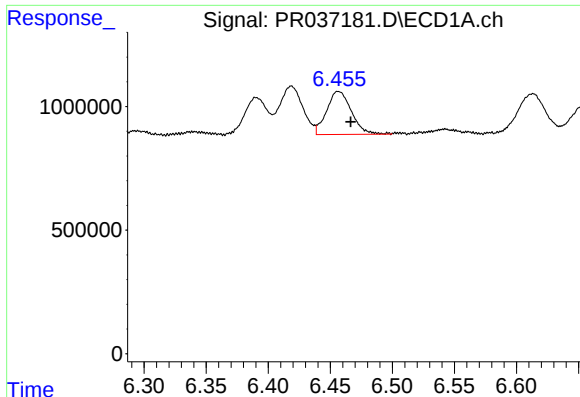
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.009 min
Response: 2567779
Conc: 47.79 ng/ml



#24 AR-1248-4

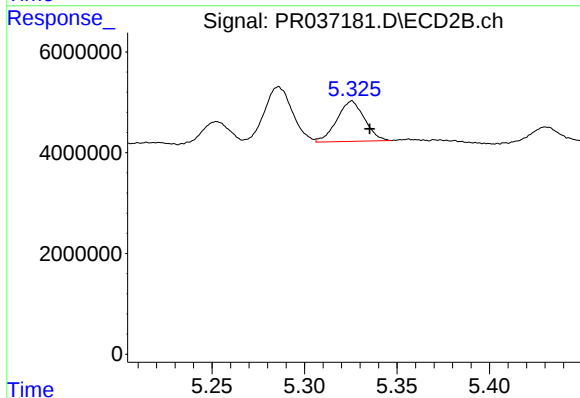
R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 8443279
Conc: 47.87 ng/ml



#25 AR-1248-5

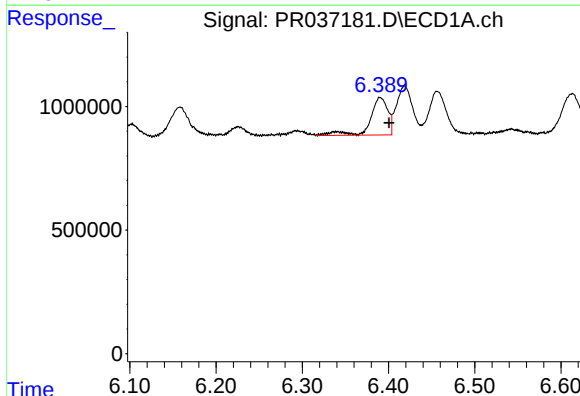
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 2410614
Conc: 46.52 ng/ml

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



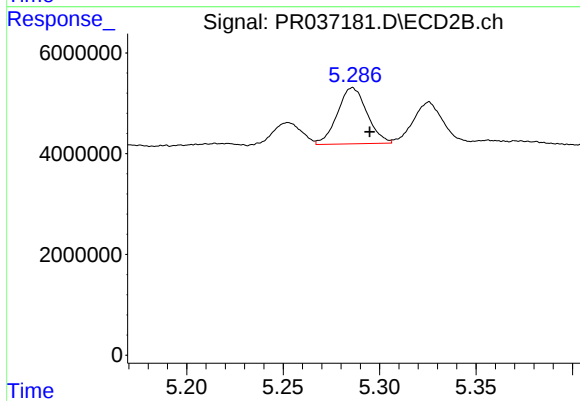
#25 AR-1248-5

R.T.: 5.326 min
Delta R.T.: -0.010 min
Response: 8308477
Conc: 42.74 ng/ml



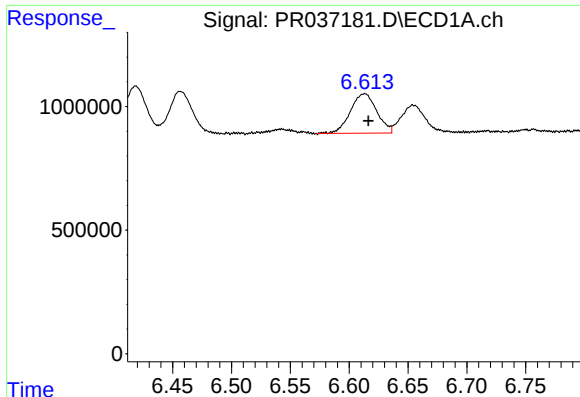
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: -0.010 min
Response: 2149717
Conc: 37.09 ng/ml



#26 AR-1254-1

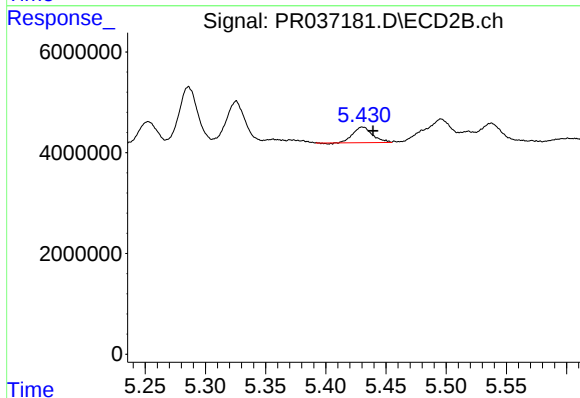
R.T.: 5.286 min
Delta R.T.: -0.009 min
Response: 11882824
Conc: 36.13 ng/ml



#27 AR-1254-2

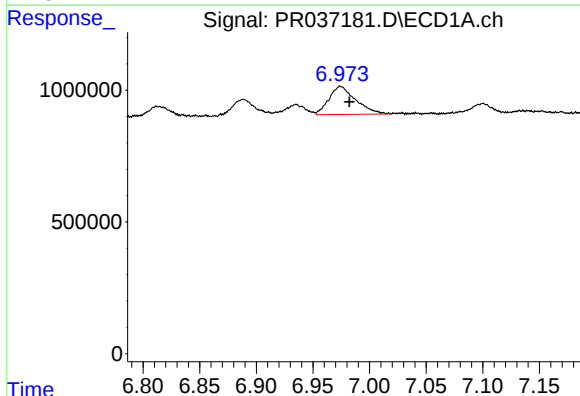
R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 2493046
Conc: 26.70 ng/ml

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



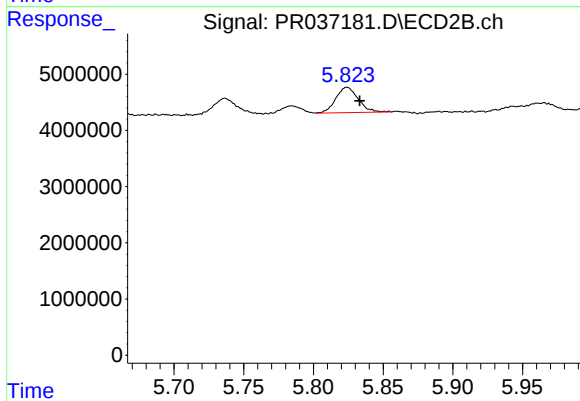
#27 AR-1254-2

R.T.: 5.431 min
Delta R.T.: -0.009 min
Response: 3495931
Conc: 11.81 ng/ml



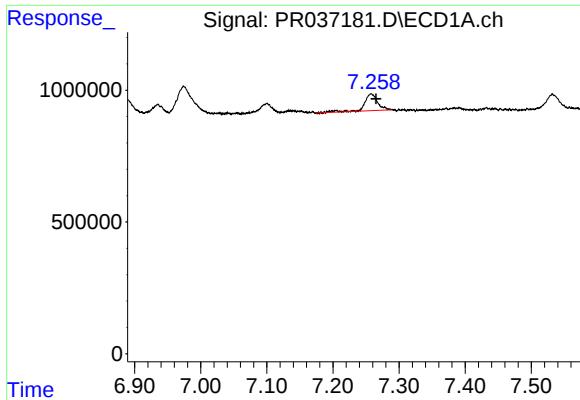
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 1759993
Conc: 16.94 ng/ml



#28 AR-1254-3

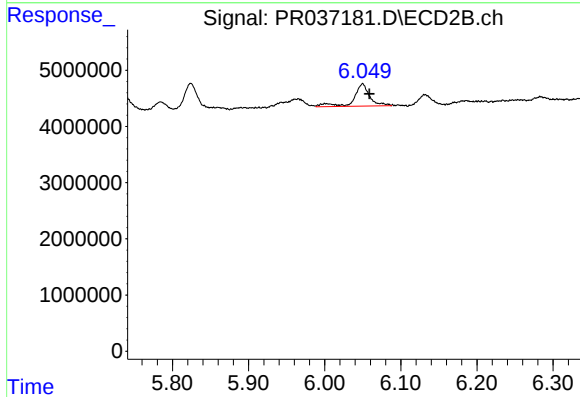
R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 5010704
Conc: 9.85 ng/ml



#29 AR-1254-4

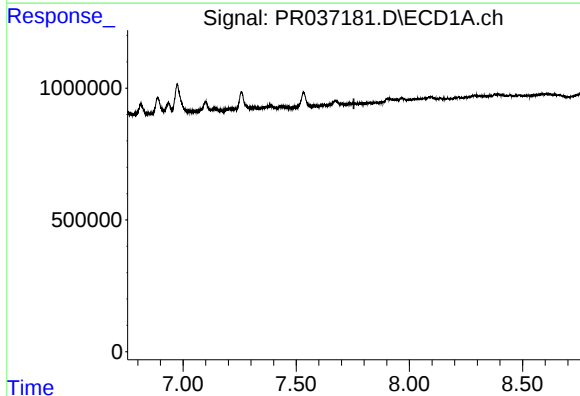
R.T.: 7.258 min
Delta R.T.: -0.008 min
Response: 866605
Conc: 11.09 ng/ml

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



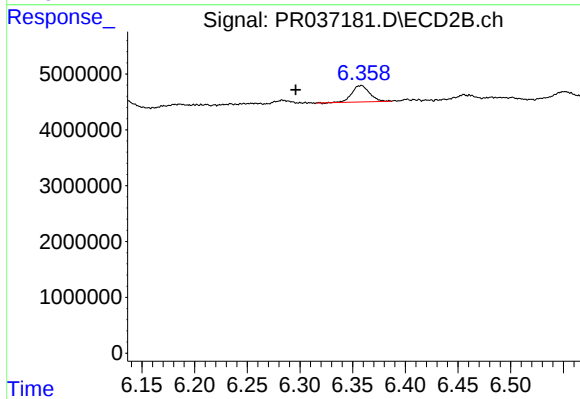
#29 AR-1254-4

R.T.: 6.050 min
Delta R.T.: -0.009 min
Response: 5634908
Conc: 14.70 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.358 min
Delta R.T.: 0.062 min
Response: 3428602
Conc: 6.48 ng/ml