

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
 Data File : PR037182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 18:32
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 40PPB
 ALS Vial : 43 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 03:36:50 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	39285605	151.5E6	24.659	25.854
2)	SA Decachlor...	10.024	8.313	39493036	176.0E6	21.079	22.046
Target Compounds							
3)	L1 AR-1016-1	5.545	4.523	1858283	7748593	28.670	32.086
4)	L1 AR-1016-2	5.568	4.523	2459275	7748593	23.390	19.848
5)	L1 AR-1016-3	5.629	4.696	1449971	4773481	22.962	24.472
6)	L1 AR-1016-4	5.727	4.736	1387059	9910948	26.335	65.266 #
7)	L1 AR-1016-5	6.018	4.943	3216253	13464706	59.079	64.788
12)	L3 AR-1232-2	5.280	4.523	1105340	7748593	70.768	64.872
13)	L3 AR-1232-3	5.568	4.696	2459275	4773481	77.804	83.080
14)	L3 AR-1232-4	5.727	4.776	1387059	10081102	87.199	203.795 #
15)	L3 AR-1232-5	5.815	4.943	3097844	13464706	248.454	234.936
16)	L4 AR-1242-1	5.545	4.523	1858283	7748593	59.170	67.811
17)	L4 AR-1242-2	5.568	4.523	2459275	7748593	47.585	40.742
18)	L4 AR-1242-3	5.629	4.696	1449971	4773481	45.460	49.925
19)	L4 AR-1242-4	5.727	4.776	1387059	10081102	53.363	111.655 #
20)	L4 AR-1242-5	6.458	5.285	3681767	17530249	119.821	126.980
21)	L5 AR-1248-1	5.545	4.523	1858283	7748593	72.086	79.789
22)	L5 AR-1248-2	5.815	4.736	3097844	9910948	77.264	73.394
23)	L5 AR-1248-3	6.018	4.776	3216253	10081102	70.994	72.436
24)	L5 AR-1248-4	6.419	4.943	3778790	13464706	70.327	76.347
25)	L5 AR-1248-5	6.458	5.325	3681767	11762796	71.045	60.504
26)	L6 AR-1254-1	6.392	5.285	2728806	17530249	47.081	53.302
27)	L6 AR-1254-2	6.614	5.430	3741970	4938478	40.072	16.681 #
28)	L6 AR-1254-3	6.974	5.823	2498111	7677569	24.051	15.092 #
29)	L6 AR-1254-4	7.258	6.050	1473652	6346644	18.859	16.561
31)	L7 AR-1260-1	7.101	5.964	617089	3716977	6.055	8.498 #
33)	L7 AR-1260-3	0.000	6.357	0	5104653	N.D.	9.652 #
43)	L9 AR-1268-3	0.000	7.527	0	7798949	N.D.	8.019 #

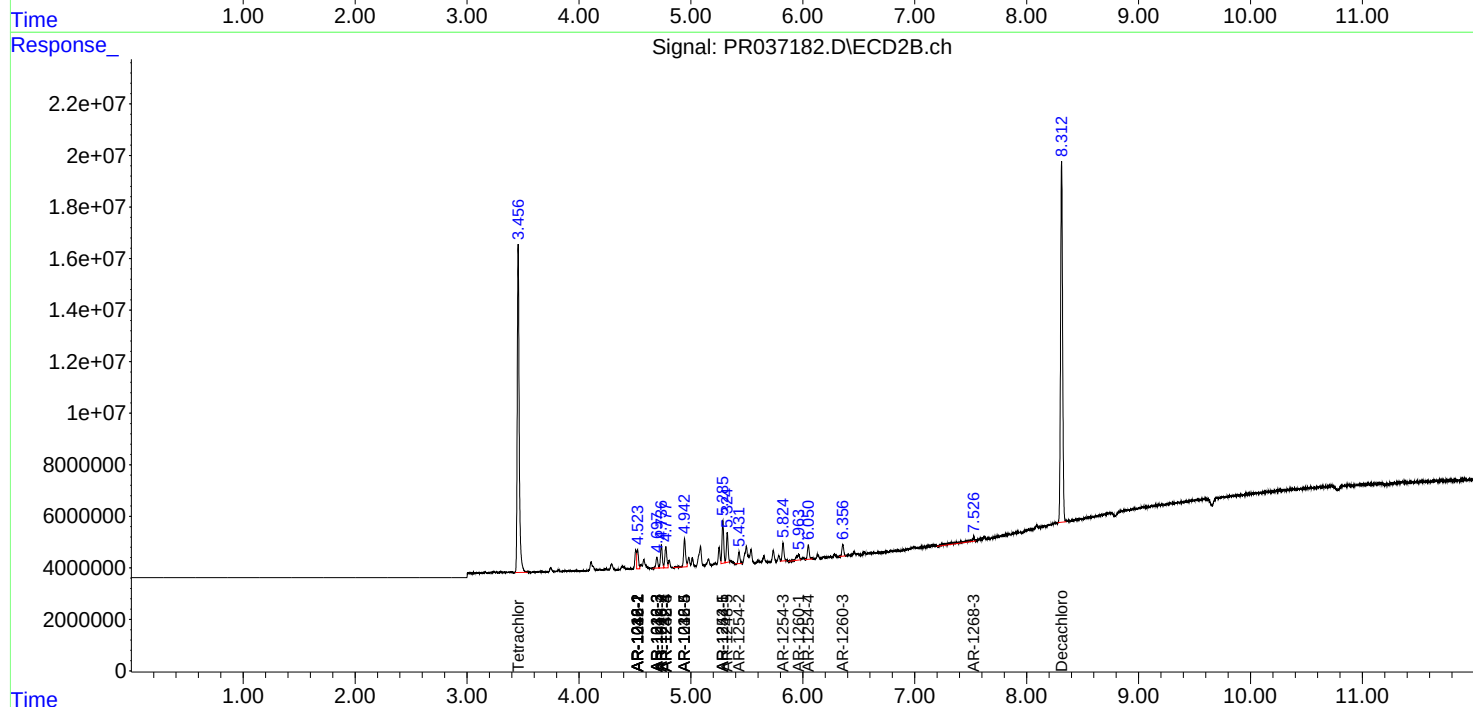
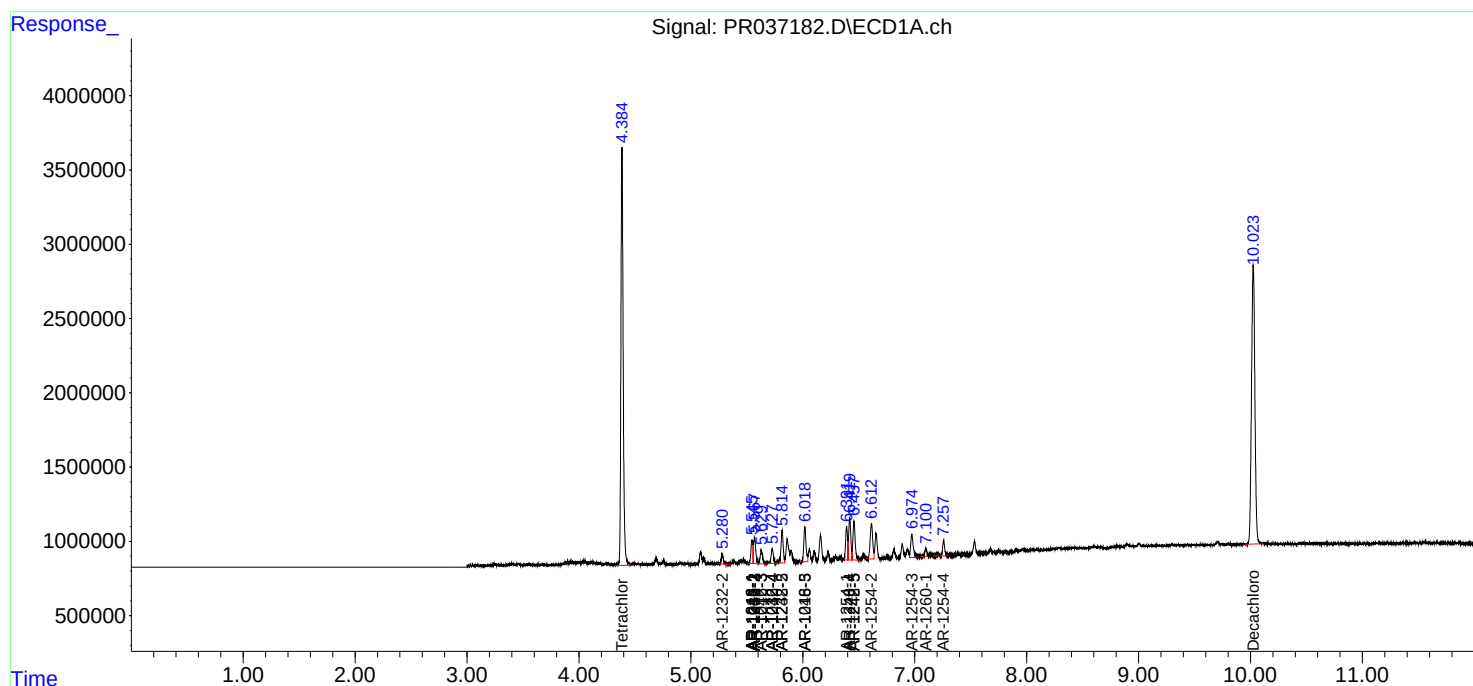
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

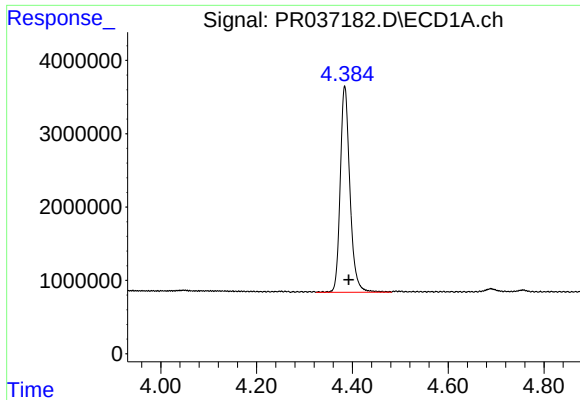
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
Data File : PR037182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2019 18:32
Operator : SM\SJ
Sample : K1560-07
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
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Quant Time: Apr 17 03:36:50 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
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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

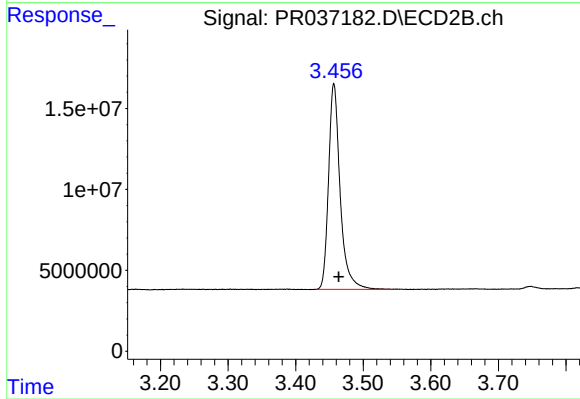




#1 Tetrachloro-m-xylene

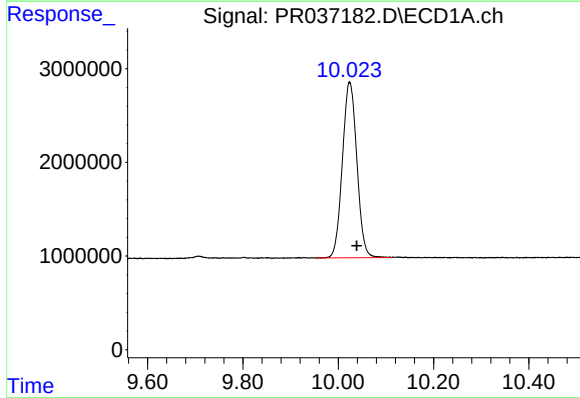
R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 39285605
Conc: 24.66 ng/ml

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



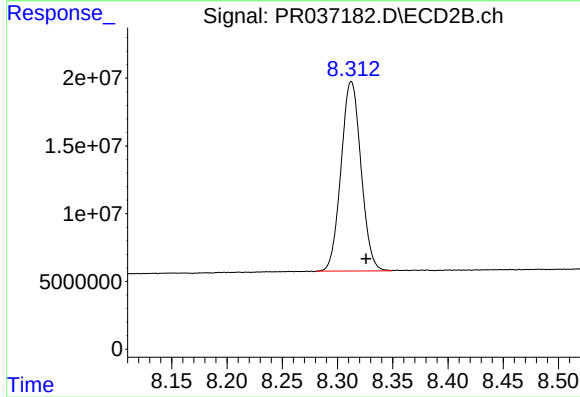
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 151451205
Conc: 25.85 ng/ml



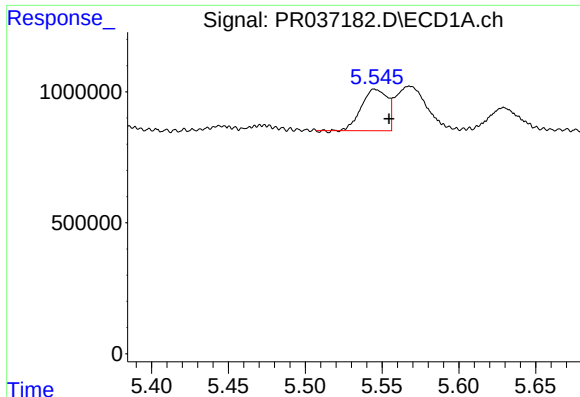
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 39493036
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

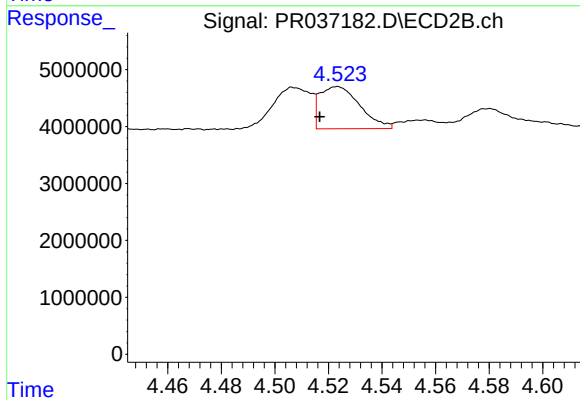
R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 175975730
Conc: 22.05 ng/ml



#3 AR-1016-1

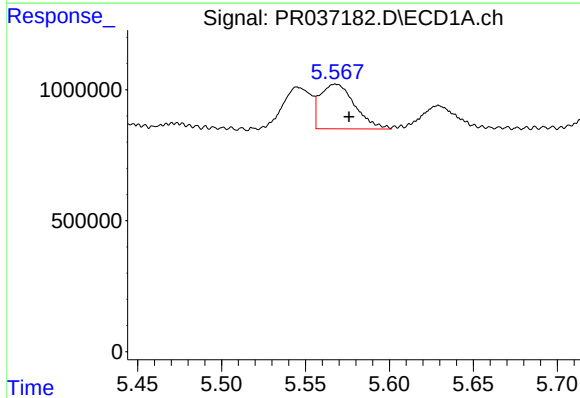
R.T.: 5.545 min
Delta R.T.: -0.009 min
Response: 1858283
Conc: 28.67 ng/ml

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



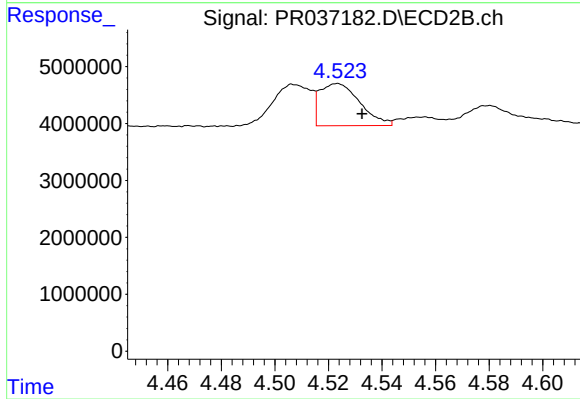
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.007 min
Response: 7748593
Conc: 32.09 ng/ml



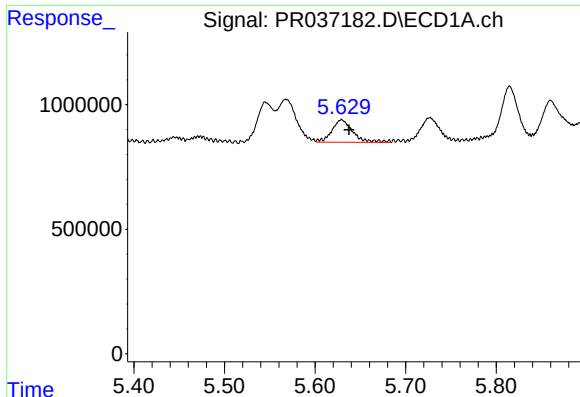
#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 2459275
Conc: 23.39 ng/ml



#4 AR-1016-2

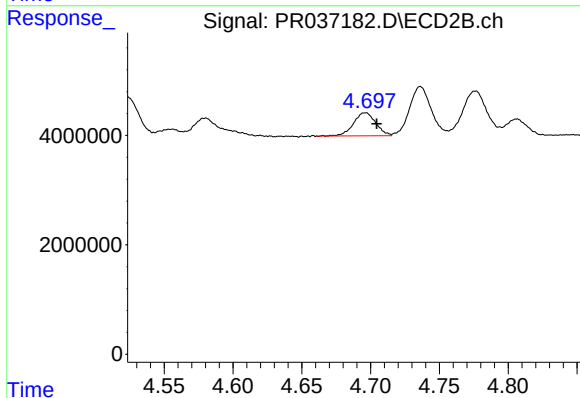
R.T.: 4.523 min
Delta R.T.: -0.009 min
Response: 7748593
Conc: 19.85 ng/ml



#5 AR-1016-3

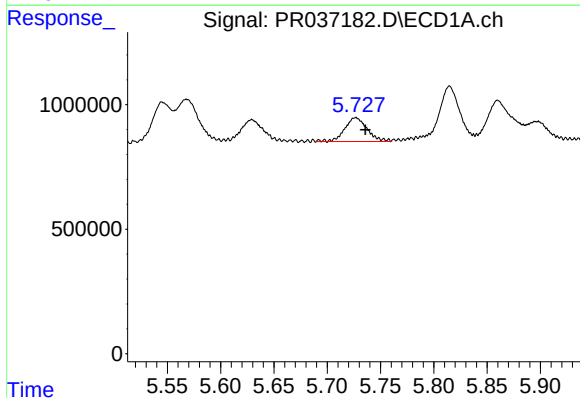
R.T.: 5.629 min
Delta R.T.: -0.008 min
Response: 1449971
Conc: 22.96 ng/ml

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



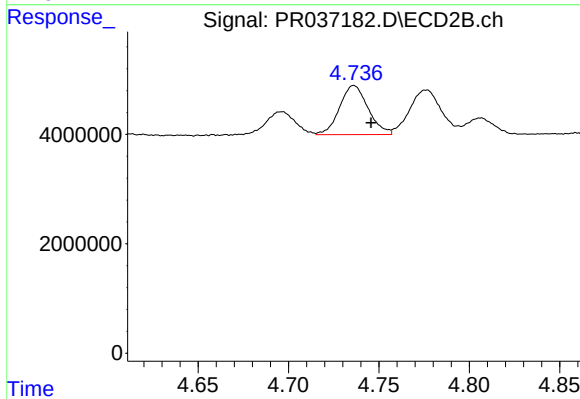
#5 AR-1016-3

R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 4773481
Conc: 24.47 ng/ml



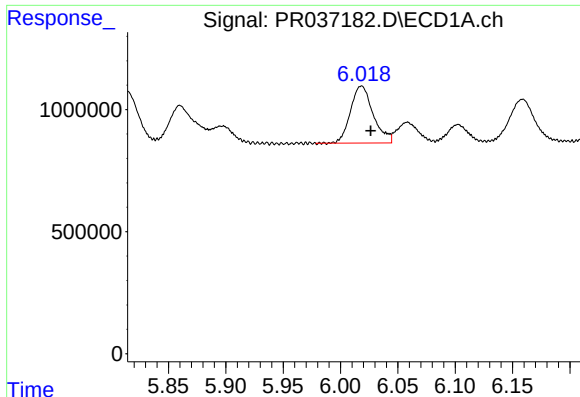
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: -0.009 min
Response: 1387059
Conc: 26.33 ng/ml



#6 AR-1016-4

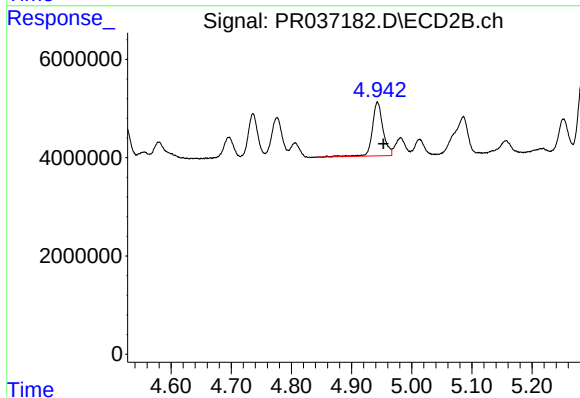
R.T.: 4.736 min
Delta R.T.: -0.009 min
Response: 9910948
Conc: 65.27 ng/ml



#7 AR-1016-5

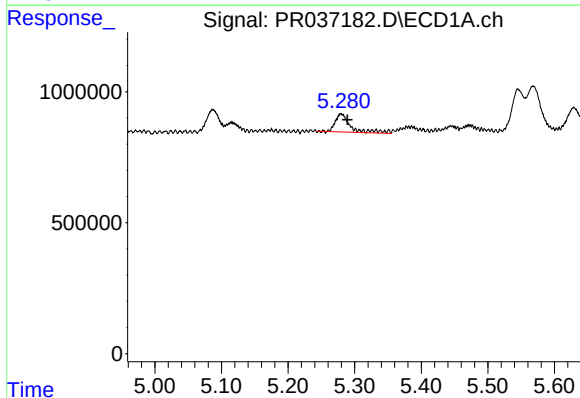
R.T.: 6.018 min
Delta R.T.: -0.008 min
Response: 3216253
Conc: 59.08 ng/ml

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



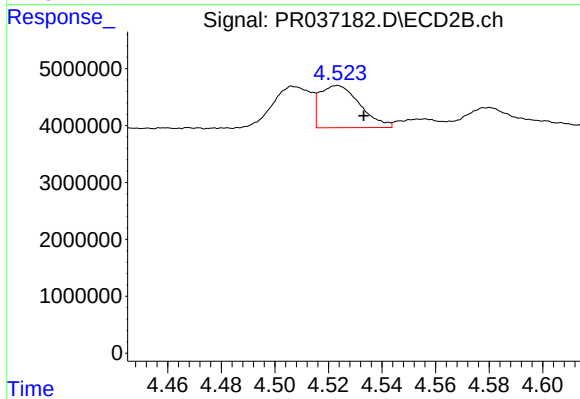
#7 AR-1016-5

R.T.: 4.943 min
Delta R.T.: -0.010 min
Response: 13464706
Conc: 64.79 ng/ml



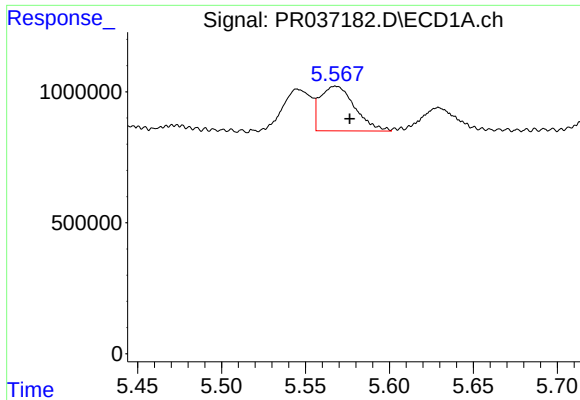
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: -0.010 min
Response: 1105340
Conc: 70.77 ng/ml



#12 AR-1232-2

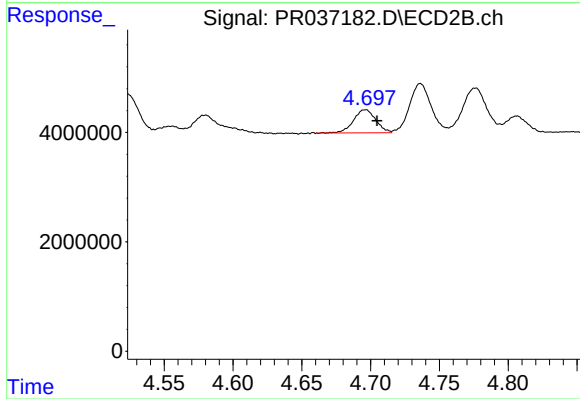
R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 7748593
Conc: 64.87 ng/ml



#13 AR-1232-3

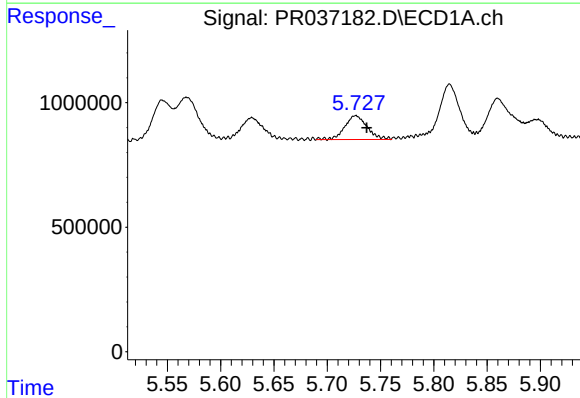
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 2459275
Conc: 77.80 ng/ml

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



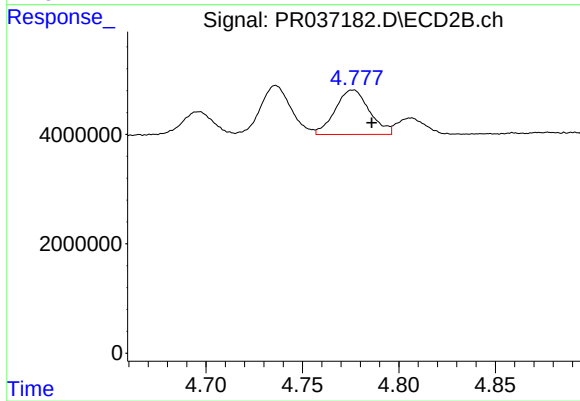
#13 AR-1232-3

R.T.: 4.696 min
Delta R.T.: -0.009 min
Response: 4773481
Conc: 83.08 ng/ml



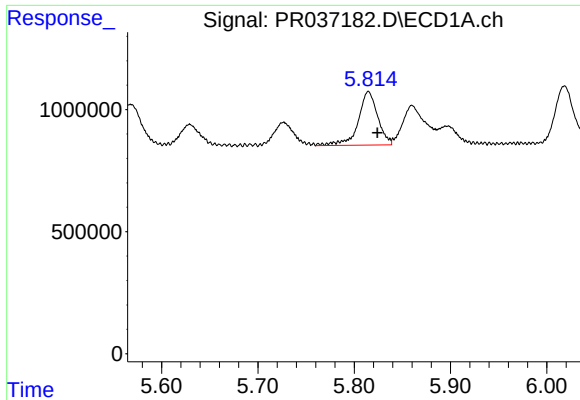
#14 AR-1232-4

R.T.: 5.727 min
Delta R.T.: -0.011 min
Response: 1387059
Conc: 87.20 ng/ml



#14 AR-1232-4

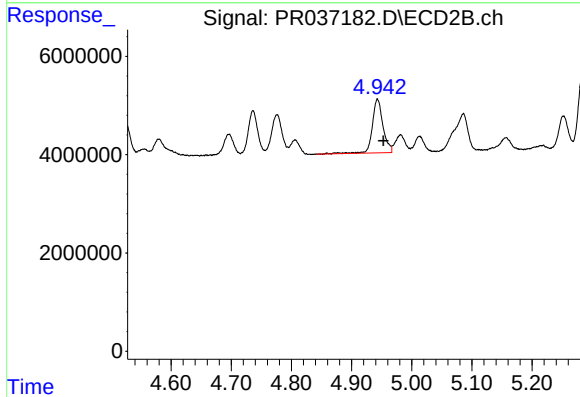
R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 10081102
Conc: 203.79 ng/ml



#15 AR-1232-5

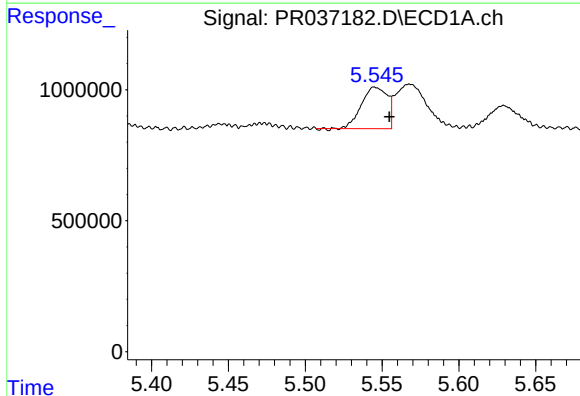
R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 3097844
Conc: 248.45 ng/ml

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



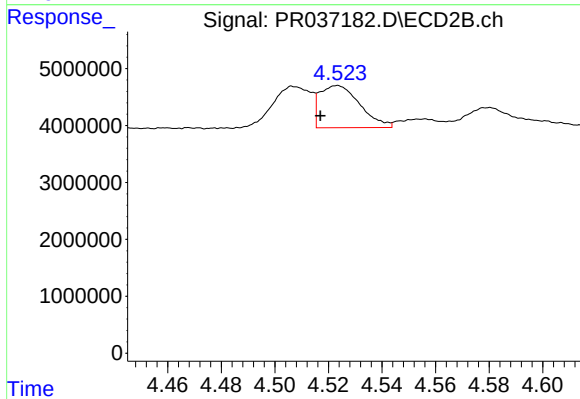
#15 AR-1232-5

R.T.: 4.943 min
Delta R.T.: -0.010 min
Response: 13464706
Conc: 234.94 ng/ml



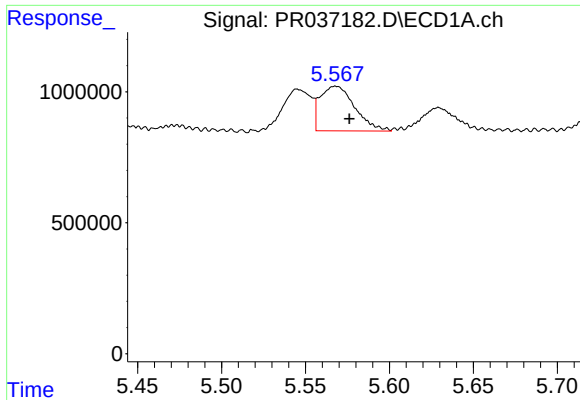
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 1858283
Conc: 59.17 ng/ml



#16 AR-1242-1

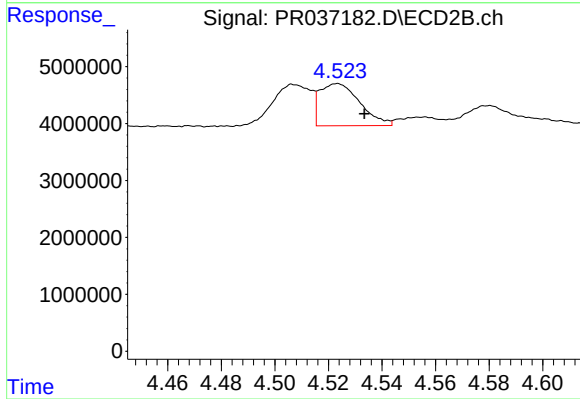
R.T.: 4.523 min
Delta R.T.: 0.006 min
Response: 7748593
Conc: 67.81 ng/ml



#17 AR-1242-2

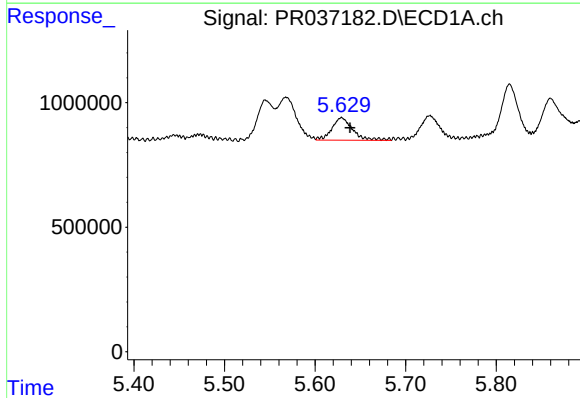
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 2459275
Conc: 47.58 ng/ml

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



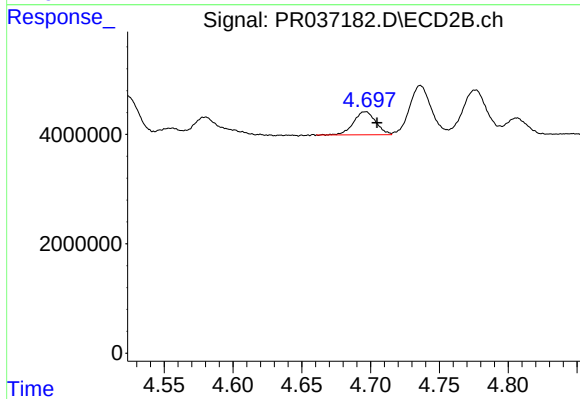
#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 7748593
Conc: 40.74 ng/ml



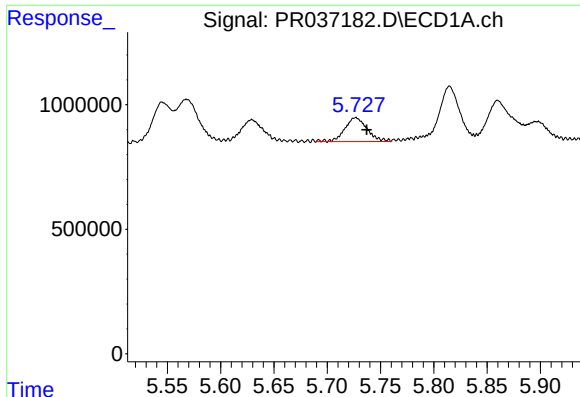
#18 AR-1242-3

R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 1449971
Conc: 45.46 ng/ml



#18 AR-1242-3

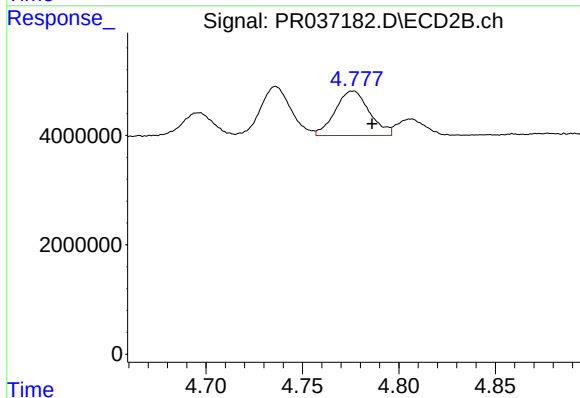
R.T.: 4.696 min
Delta R.T.: -0.009 min
Response: 4773481
Conc: 49.93 ng/ml



#19 AR-1242-4

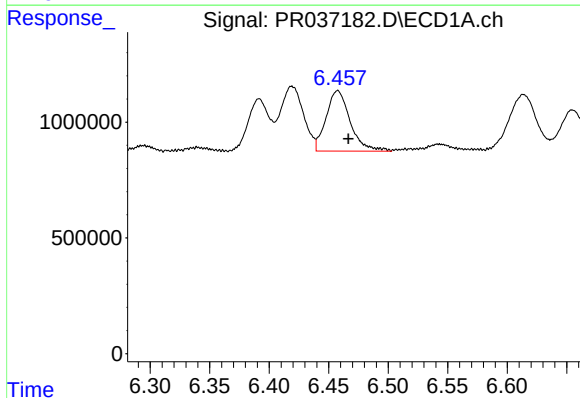
R.T.: 5.727 min
Delta R.T.: -0.010 min
Response: 1387059
Conc: 53.36 ng/ml

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



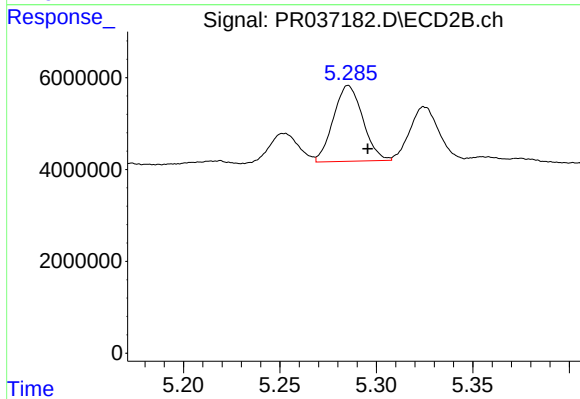
#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 10081102
Conc: 111.65 ng/ml



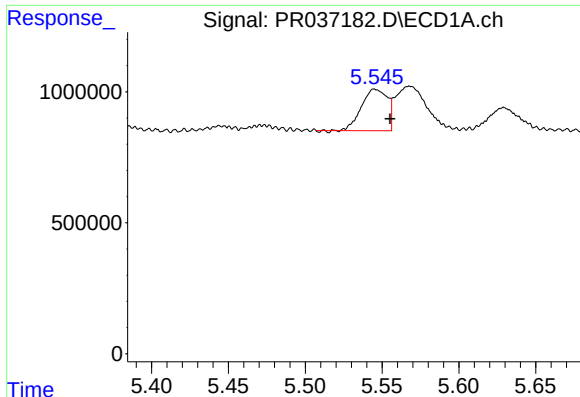
#20 AR-1242-5

R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 3681767
Conc: 119.82 ng/ml



#20 AR-1242-5

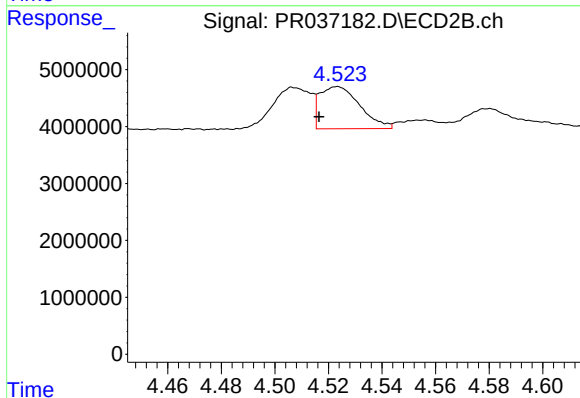
R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 17530249
Conc: 126.98 ng/ml



#21 AR-1248-1

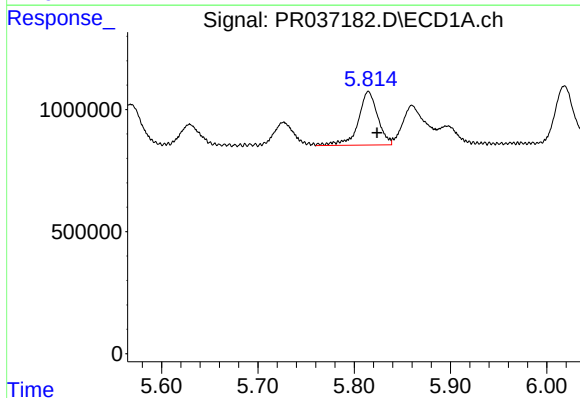
R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 1858283
Conc: 72.09 ng/ml

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



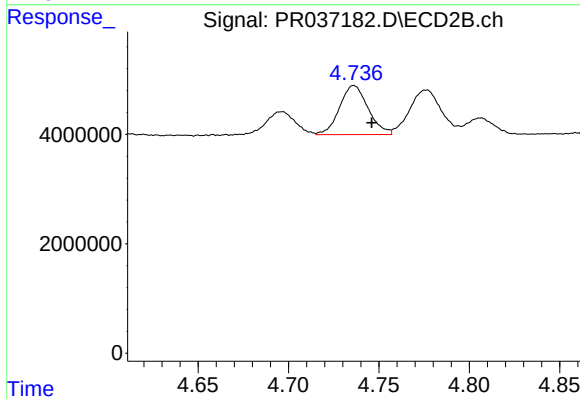
#21 AR-1248-1

R.T.: 4.523 min
Delta R.T.: 0.007 min
Response: 7748593
Conc: 79.79 ng/ml



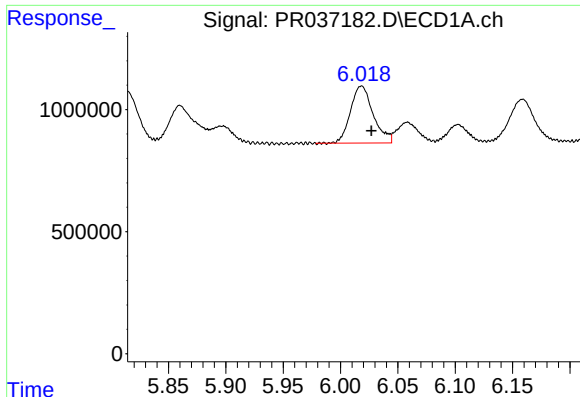
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.009 min
Response: 3097844
Conc: 77.26 ng/ml



#22 AR-1248-2

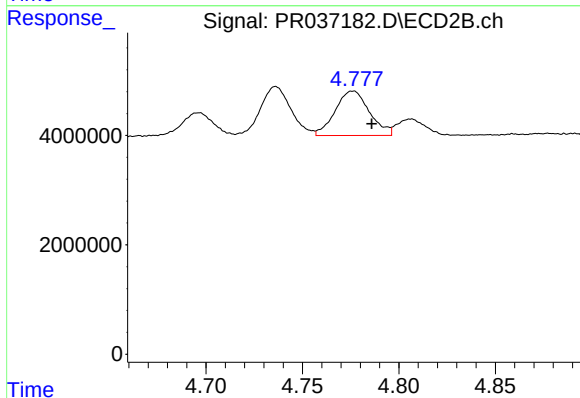
R.T.: 4.736 min
Delta R.T.: -0.010 min
Response: 9910948
Conc: 73.39 ng/ml



#23 AR-1248-3

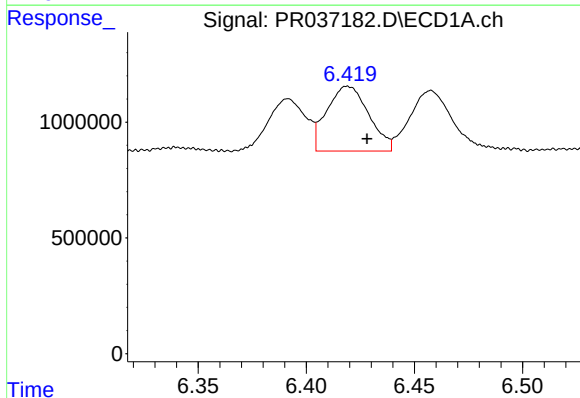
R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 3216253
Conc: 70.99 ng/ml

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



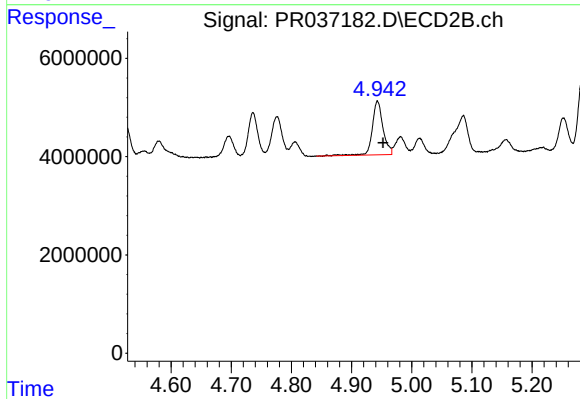
#23 AR-1248-3

R.T.: 4.776 min
Delta R.T.: -0.010 min
Response: 10081102
Conc: 72.44 ng/ml



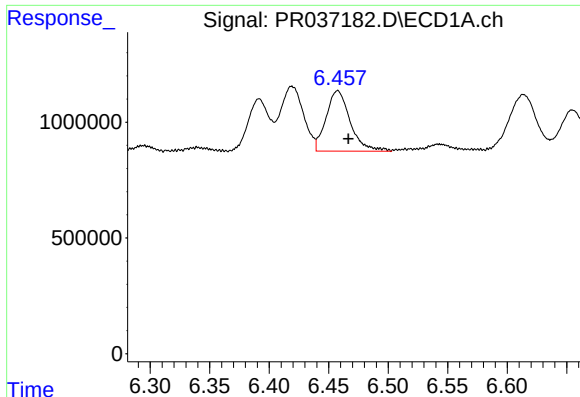
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: -0.009 min
Response: 3778790
Conc: 70.33 ng/ml



#24 AR-1248-4

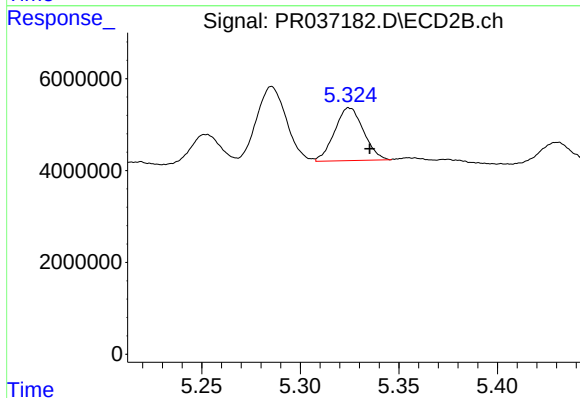
R.T.: 4.943 min
Delta R.T.: -0.009 min
Response: 13464706
Conc: 76.35 ng/ml



#25 AR-1248-5

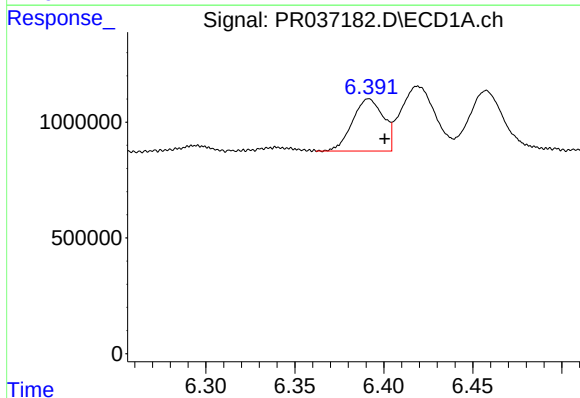
R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 3681767
Conc: 71.05 ng/ml

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



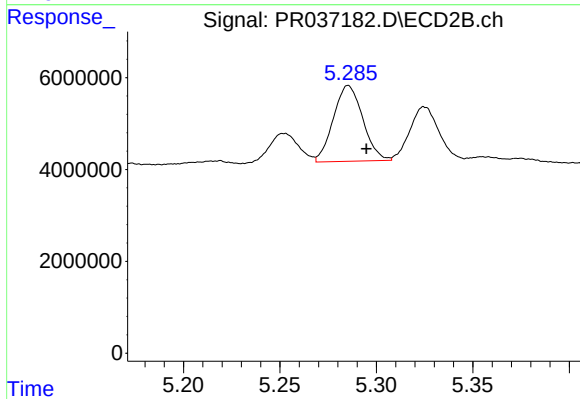
#25 AR-1248-5

R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 11762796
Conc: 60.50 ng/ml



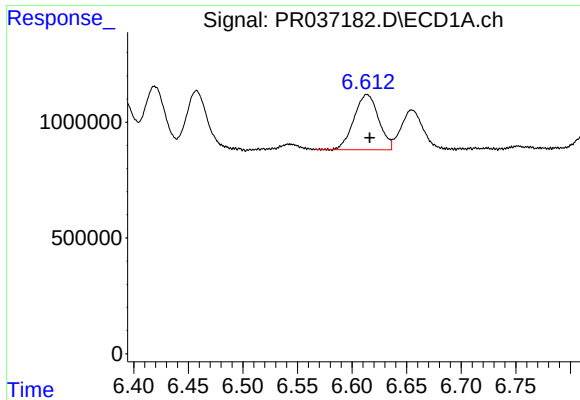
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 2728806
Conc: 47.08 ng/ml



#26 AR-1254-1

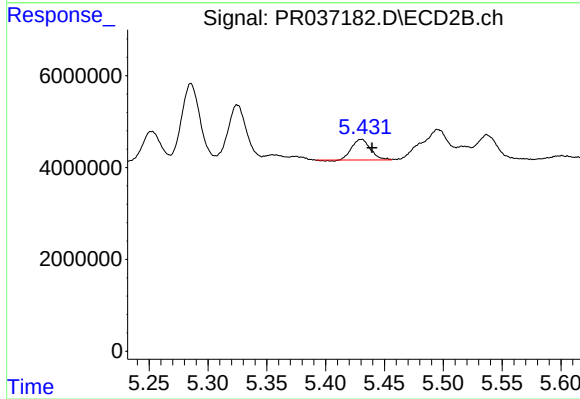
R.T.: 5.285 min
Delta R.T.: -0.009 min
Response: 17530249
Conc: 53.30 ng/ml



#27 AR-1254-2

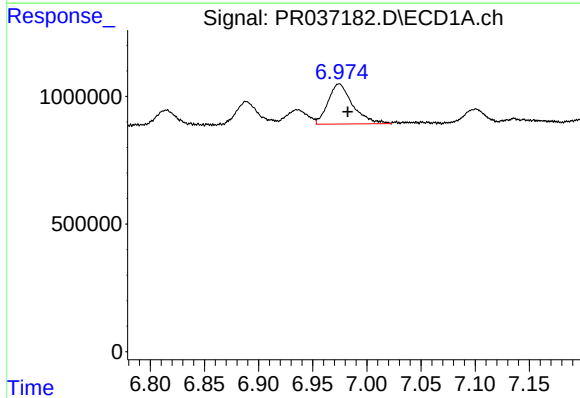
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 3741970
Conc: 40.07 ng/ml

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



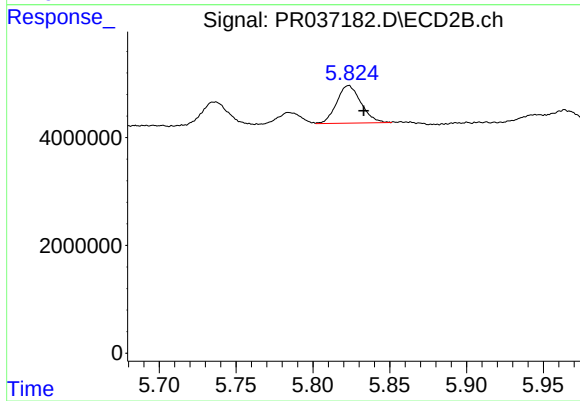
#27 AR-1254-2

R.T.: 5.430 min
Delta R.T.: -0.009 min
Response: 4938478
Conc: 16.68 ng/ml



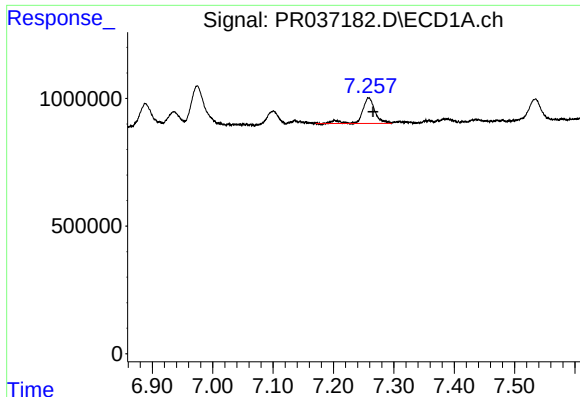
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 2498111
Conc: 24.05 ng/ml



#28 AR-1254-3

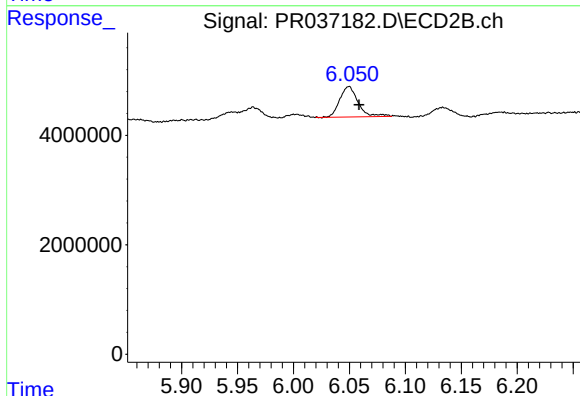
R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 7677569
Conc: 15.09 ng/ml



#29 AR-1254-4

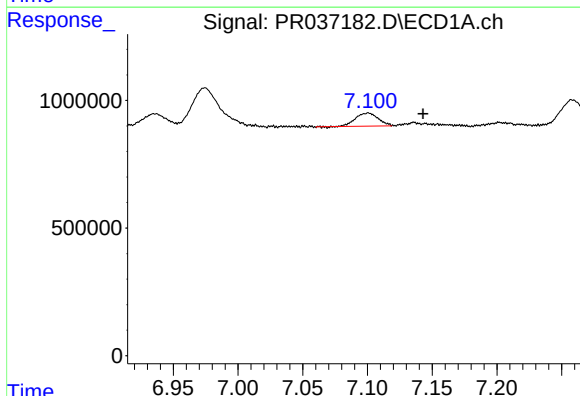
R.T.: 7.258 min
Delta R.T.: -0.007 min
Response: 1473652
Conc: 18.86 ng/ml

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



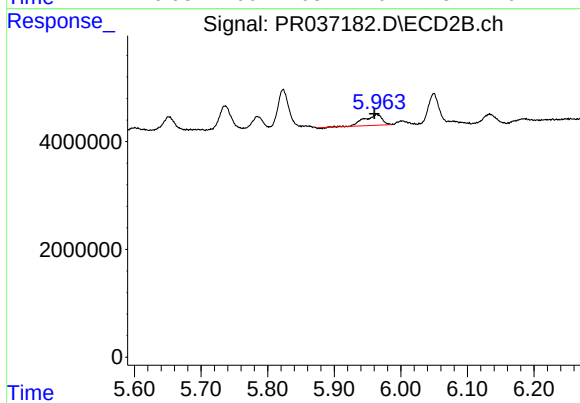
#29 AR-1254-4

R.T.: 6.050 min
Delta R.T.: -0.009 min
Response: 6346644
Conc: 16.56 ng/ml



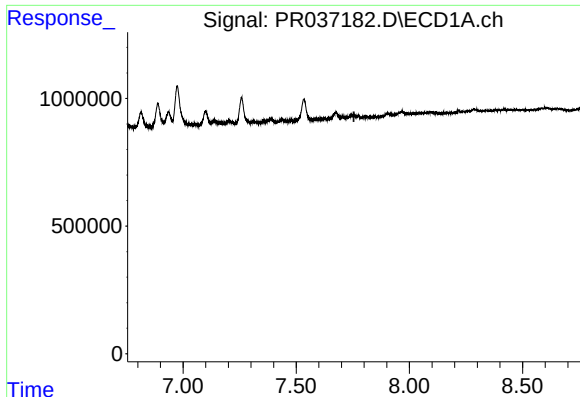
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: -0.042 min
Response: 617089
Conc: 6.05 ng/ml



#31 AR-1260-1

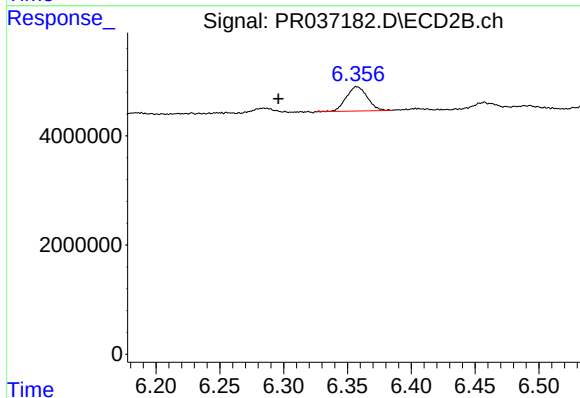
R.T.: 5.964 min
Delta R.T.: 0.004 min
Response: 3716977
Conc: 8.50 ng/ml



#33 AR-1260-3

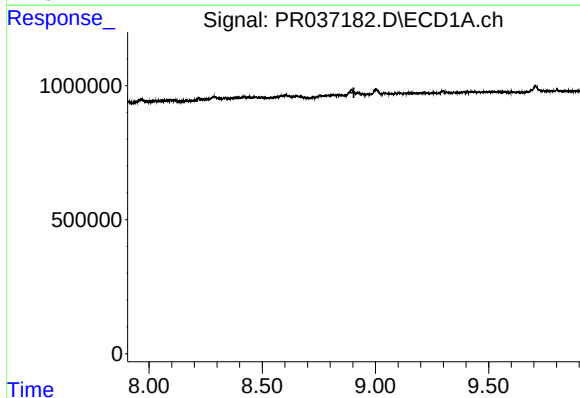
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

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



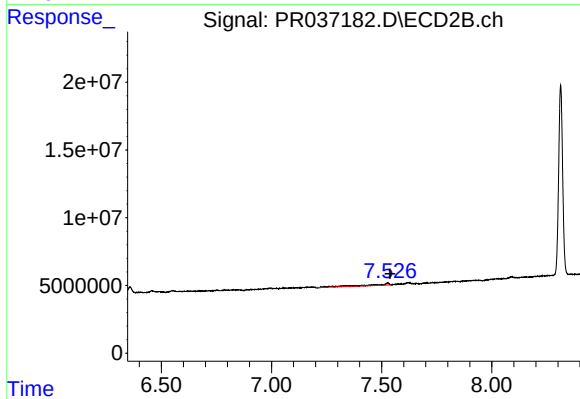
#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: 0.061 min
Response: 5104653
Conc: 9.65 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.527 min
Delta R.T.: -0.012 min
Response: 7798949
Conc: 8.02 ng/ml