

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 16:56
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:41:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 2024
 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...	4.254	3.370	40019622	55354290	21.042	24.589
2)	SA Decachlor...	9.904	8.261	17904104	43182845	24.935	24.655
Target Compounds							
3)	L1 AR-1016-1	5.438	4.425	652680	1082733	15.855	14.104
4)	L1 AR-1016-2	5.438	4.442	652680	1562970	10.575	14.524 #
5)	L1 AR-1016-3	5.496f	4.613	626565	580932	15.975	9.803 #
6)	L1 AR-1016-4	0.000	4.660	0	734871	N.D.	15.127 #
7)	L1 AR-1016-5	0.000	4.863	0	882448	N.D.	13.952 #
8)	L2 AR-1221-1	0.000	3.579	0	395861	N.D.	12.703 #
9)	L2 AR-1221-2	4.556	3.661	493975	1039831	29.641	44.671 #
10)	L2 AR-1221-3	4.622	3.736	855371	1301487	16.875	19.144
11)	L3 AR-1232-1	4.622	3.736	855371	1301487	20.790	23.762
12)	L3 AR-1232-2	5.148	4.442	436950	1562970	21.993	29.755 #
13)	L3 AR-1232-3	5.438	4.613	652680	580932	19.744	20.133
14)	L3 AR-1232-4	0.000	4.697	0	473032	N.D.	17.437 #
15)	L3 AR-1232-5	0.000	4.863	0	882448	N.D.	30.876 #
16)	L4 AR-1242-1	5.415	4.425	542159	1082733	15.496	16.166
17)	L4 AR-1242-2	5.438	4.442	652680	1562970	12.371	16.899 #
18)	L4 AR-1242-3	5.496	4.613	626565	580932	18.678	11.334 #
19)	L4 AR-1242-4	0.000	4.697	0	473032	N.D.	8.993 #
20)	L4 AR-1242-5	6.336	5.207	291063	595867	12.804	9.879
21)	L5 AR-1248-1	5.438	4.425	652680	1082733	25.234	21.905
22)	L5 AR-1248-2	5.731f	4.660	242579	734871	6.228	10.189 #
23)	L5 AR-1248-3	0.000	4.697	0	473032	N.D.	6.205 #
24)	L5 AR-1248-4	6.296	4.863	274530	882448	7.173	9.988 #
25)	L5 AR-1248-5	6.336	5.246	291063	1079533	7.584	13.102 #
26)	L6 AR-1254-1	6.271	5.207	328922	595867	7.675	4.552 #
28)	L6 AR-1254-3	0.000	5.749	0	291912	N.D.	1.650 #
31)	L7 AR-1260-1	0.000	5.868f	0	636916	N.D.	5.302 #
45)	L9 AR-1268-5	0.000	8.031	0	377996	N.D.	0.590 #

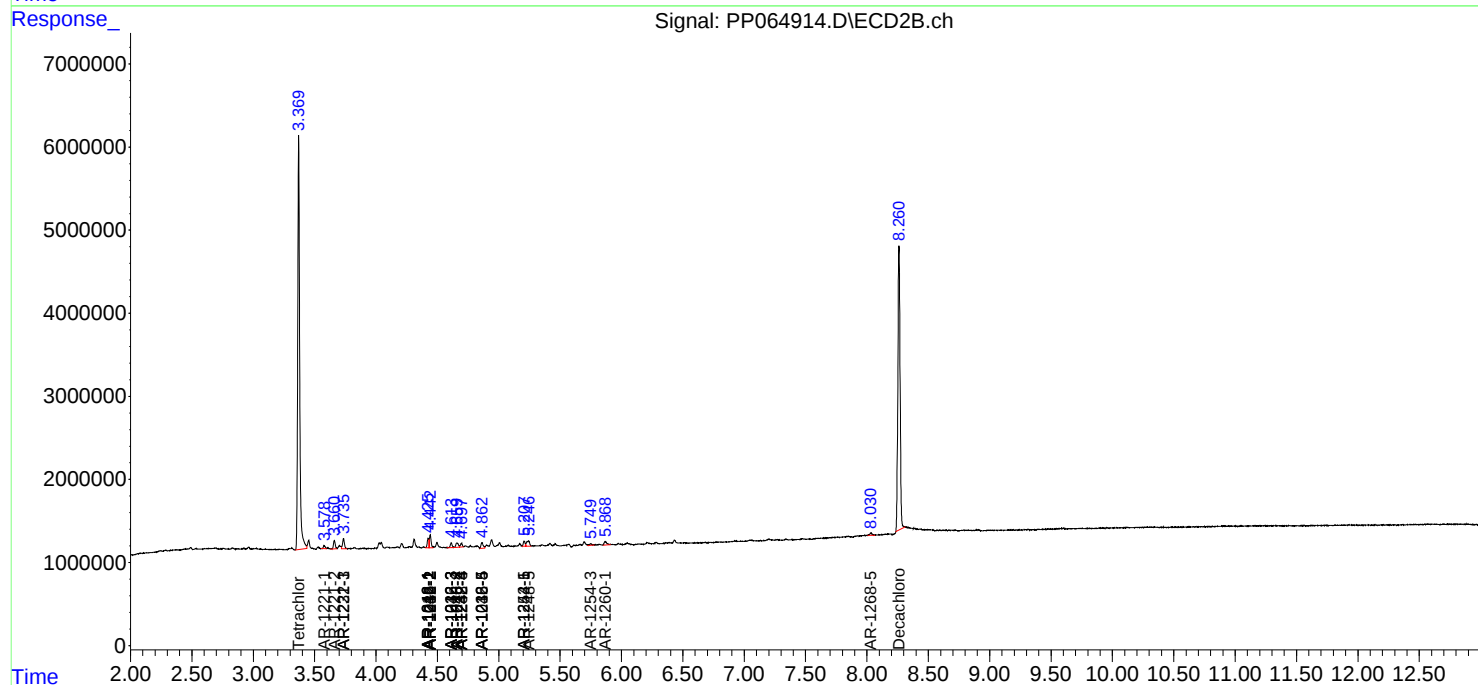
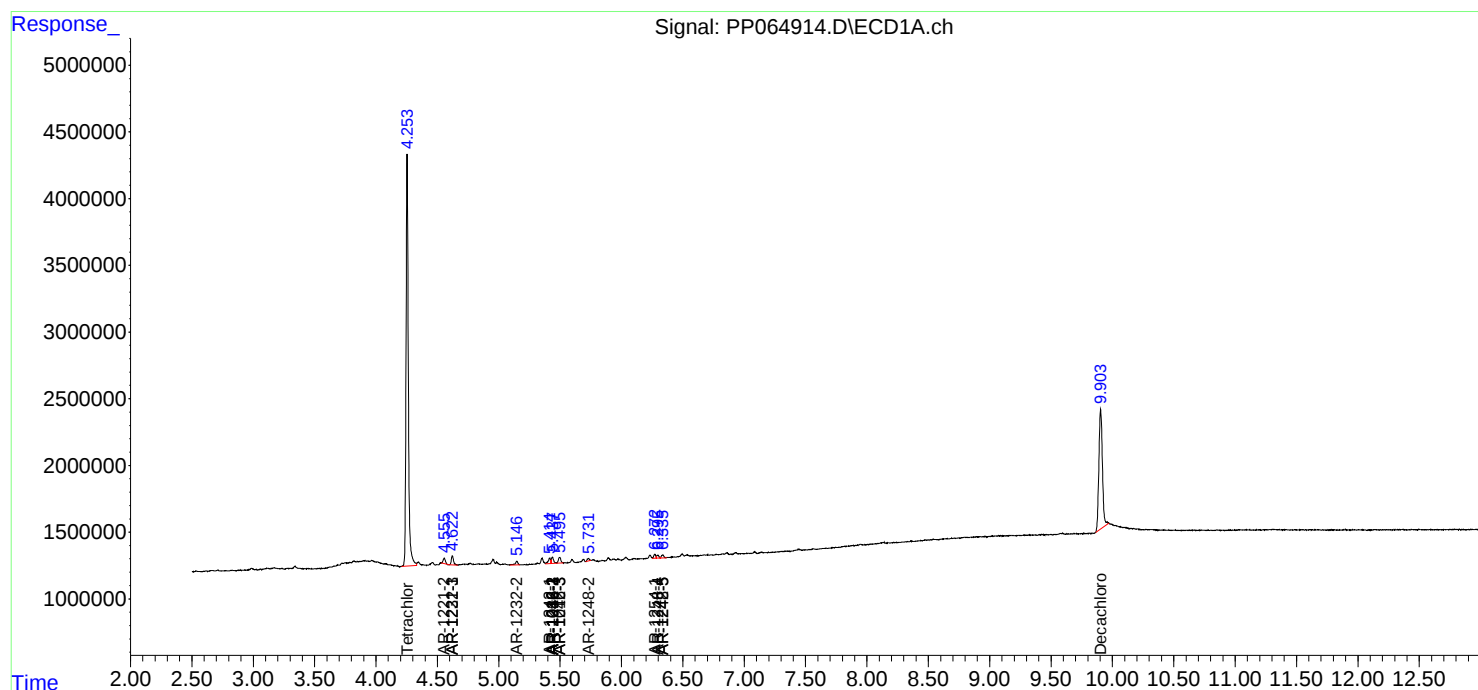
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

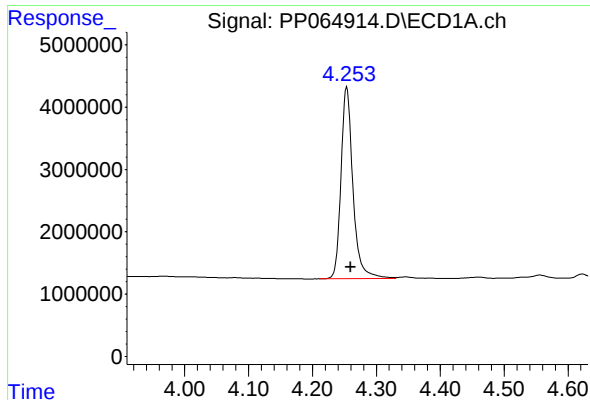
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 16:56
Operator : YP\AJ
Sample : P2403-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:41:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
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

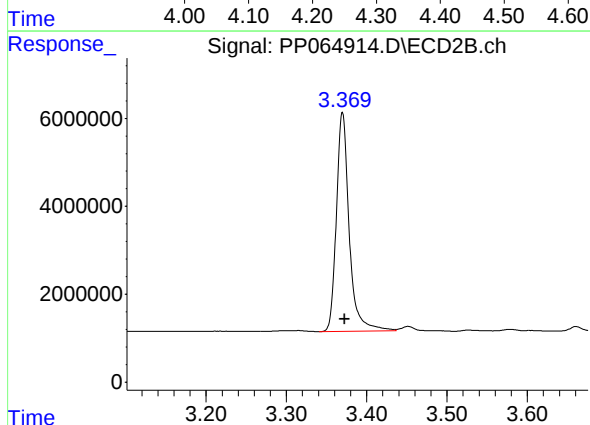




#1 Tetrachloro-m-xylene

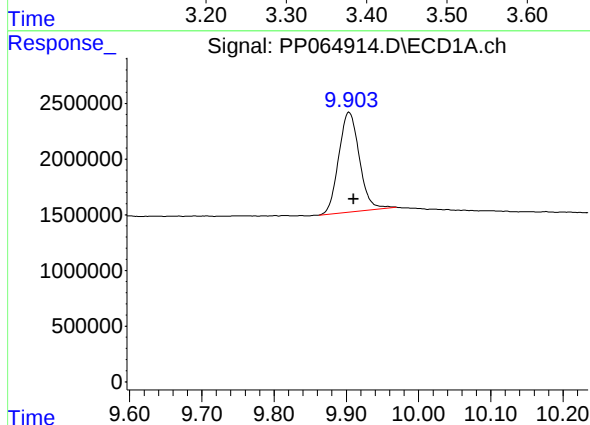
R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 40019622
Conc: 21.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



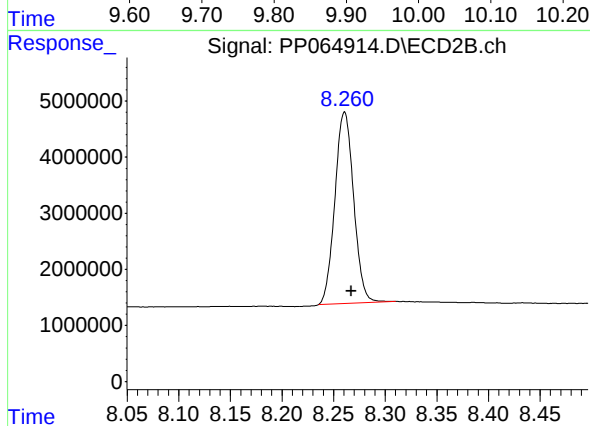
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.003 min
Response: 55354290
Conc: 24.59 ng/ml



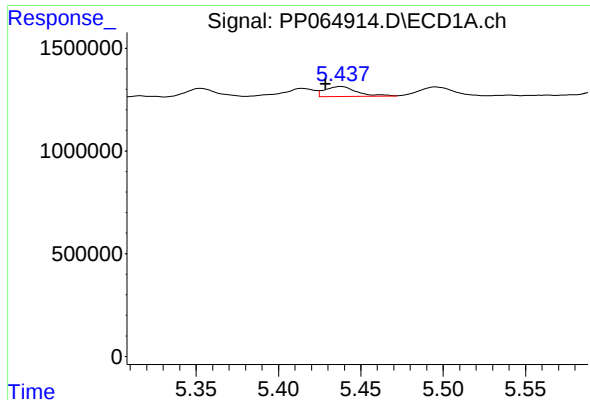
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.006 min
Response: 17904104
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

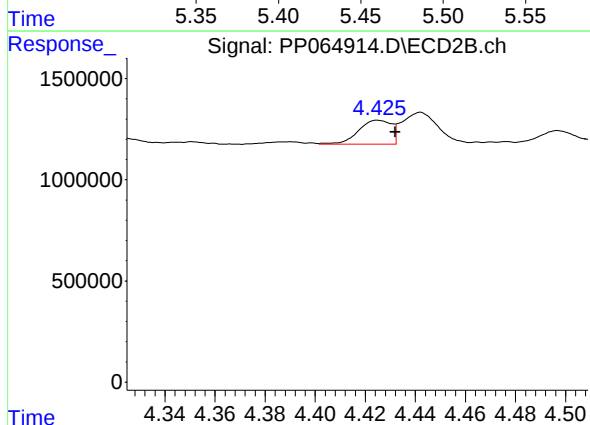
R.T.: 8.261 min
Delta R.T.: -0.007 min
Response: 43182845
Conc: 24.65 ng/ml



#3 AR-1016-1

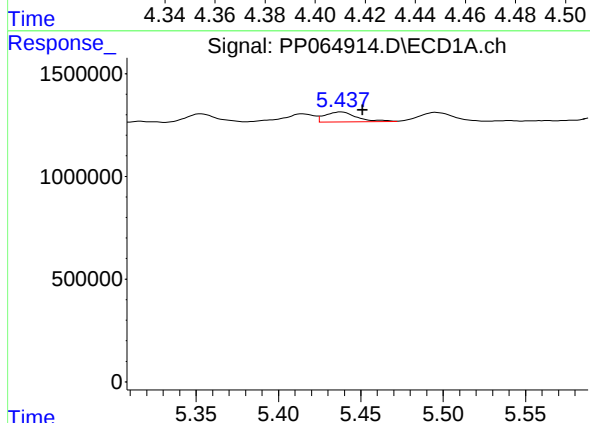
R.T.: 5.438 min
Delta R.T.: 0.009 min
Response: 652680
Conc: 15.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



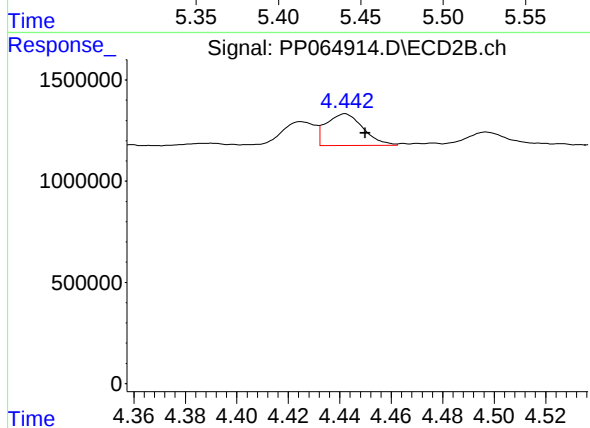
#3 AR-1016-1

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 1082733
Conc: 14.10 ng/ml



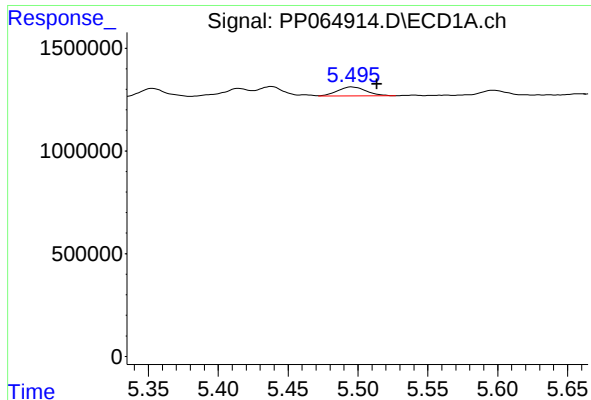
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.013 min
Response: 652680
Conc: 10.57 ng/ml



#4 AR-1016-2

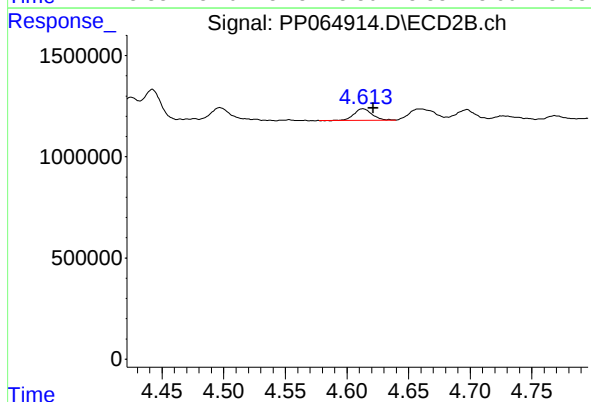
R.T.: 4.442 min
Delta R.T.: -0.008 min
Response: 1562970
Conc: 14.52 ng/ml



#5 AR-1016-3

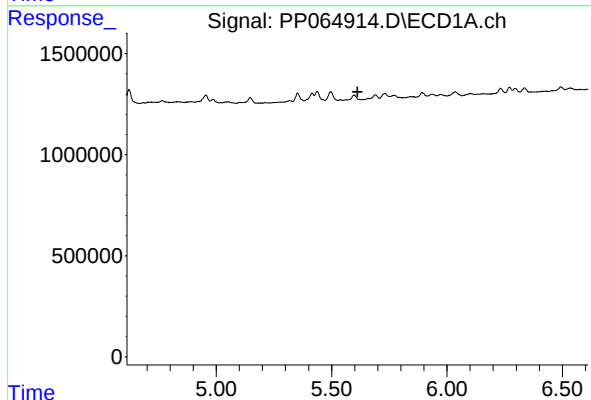
R.T.: 5.496 min
Delta R.T.: -0.018 min
Response: 626565
Conc: 15.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



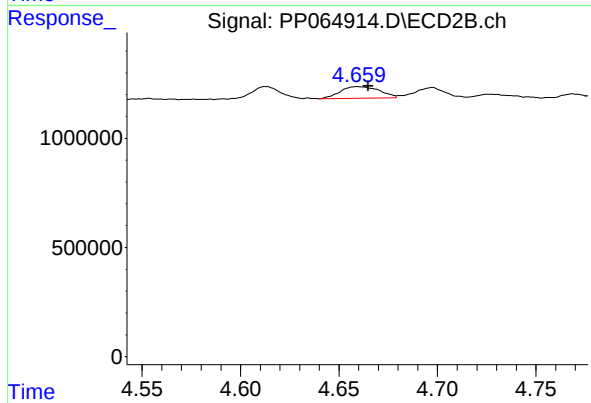
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: -0.008 min
Response: 580932
Conc: 9.80 ng/ml



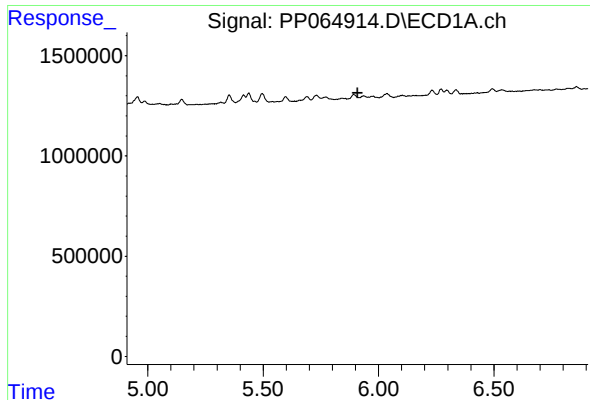
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#6 AR-1016-4

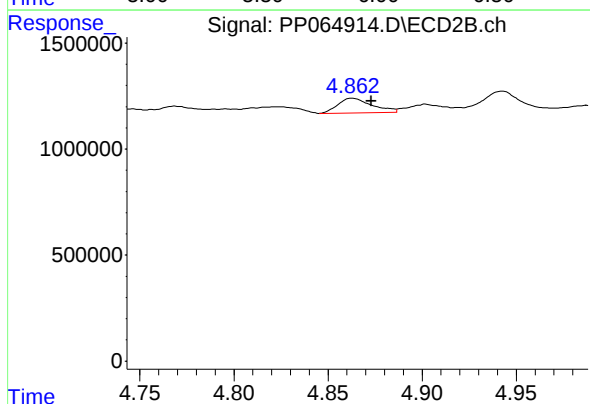
R.T.: 4.660 min
Delta R.T.: -0.005 min
Response: 734871
Conc: 15.13 ng/ml



#7 AR-1016-5

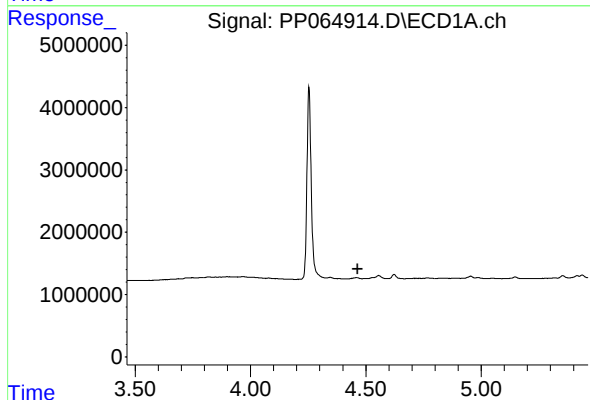
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



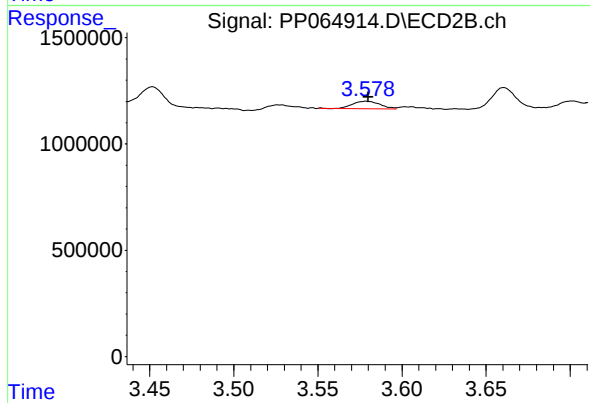
#7 AR-1016-5

R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 882448
Conc: 13.95 ng/ml



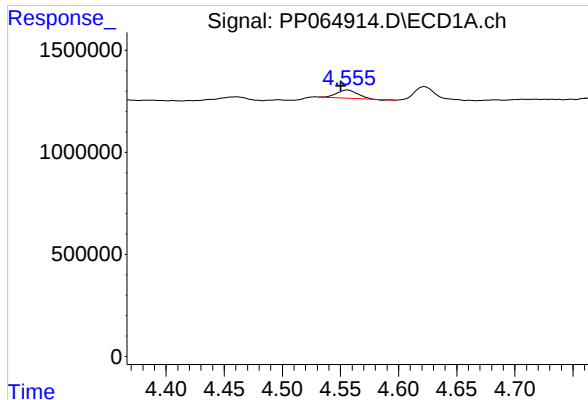
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.



#8 AR-1221-1

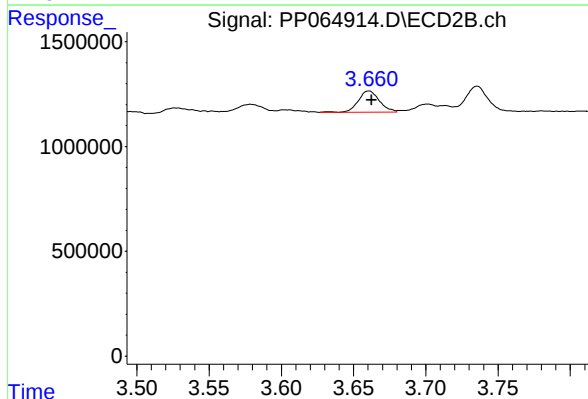
R.T.: 3.579 min
Delta R.T.: -0.001 min
Response: 395861
Conc: 12.70 ng/ml



#9 AR-1221-2

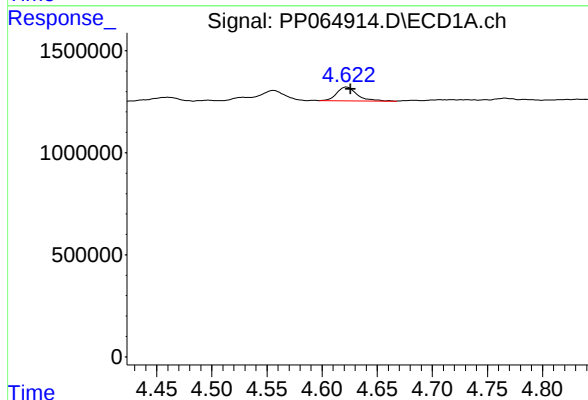
R.T.: 4.556 min
Delta R.T.: 0.006 min
Response: 493975
Conc: 29.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



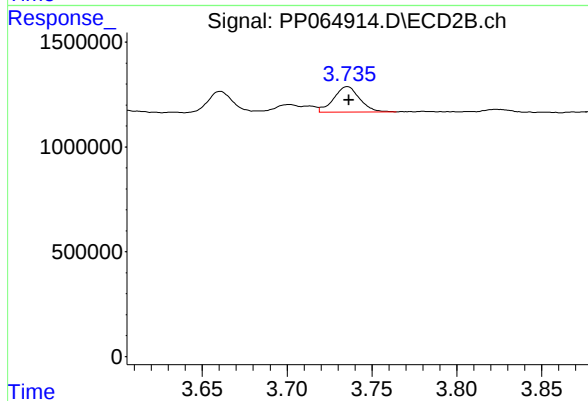
#9 AR-1221-2

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 1039831
Conc: 44.67 ng/ml



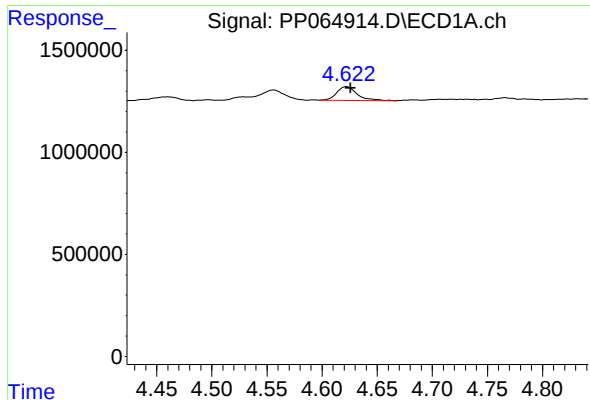
#10 AR-1221-3

R.T.: 4.622 min
Delta R.T.: -0.004 min
Response: 855371
Conc: 16.87 ng/ml



#10 AR-1221-3

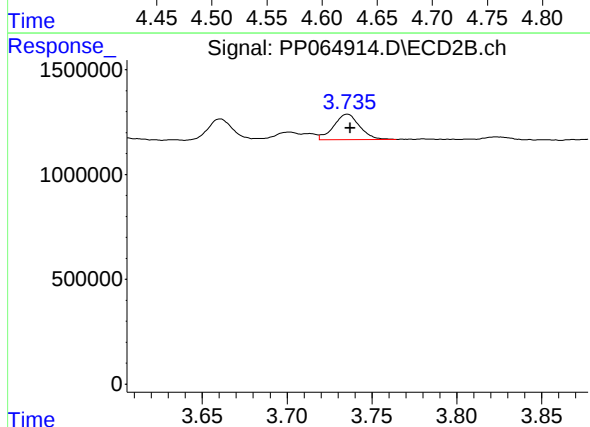
R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1301487
Conc: 19.14 ng/ml



#11 AR-1232-1

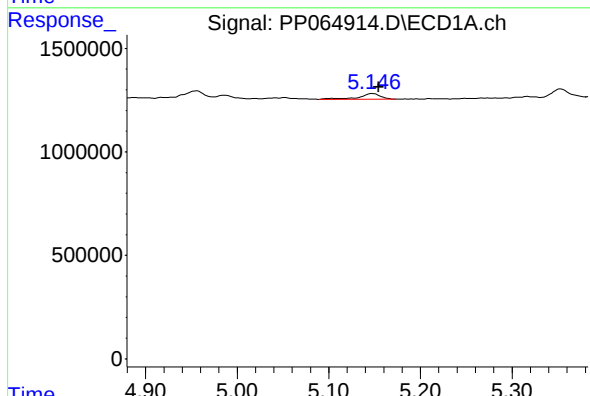
R.T.: 4.622 min
Delta R.T.: -0.003 min
Response: 855371
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



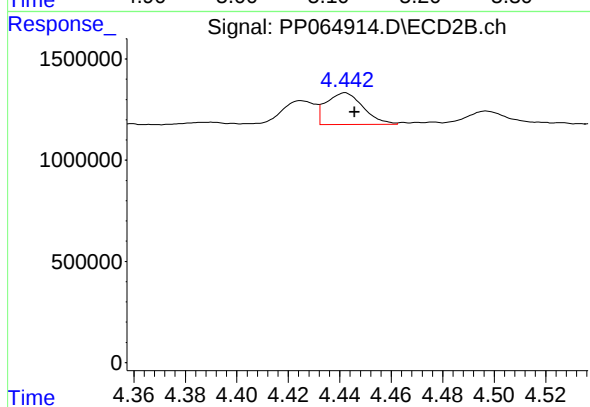
#11 AR-1232-1

R.T.: 3.736 min
Delta R.T.: -0.002 min
Response: 1301487
Conc: 23.76 ng/ml



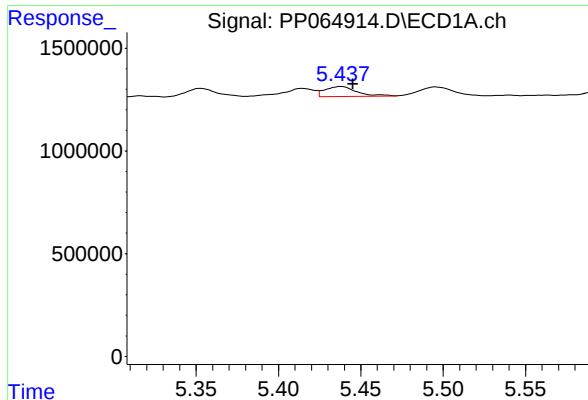
#12 AR-1232-2

R.T.: 5.148 min
Delta R.T.: -0.007 min
Response: 436950
Conc: 21.99 ng/ml



#12 AR-1232-2

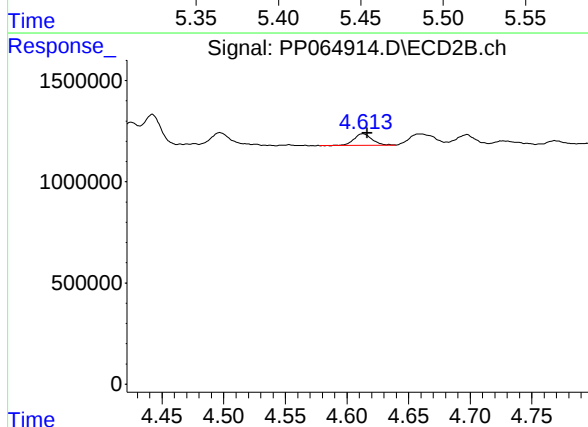
R.T.: 4.442 min
Delta R.T.: -0.004 min
Response: 1562970
Conc: 29.75 ng/ml



#13 AR-1232-3

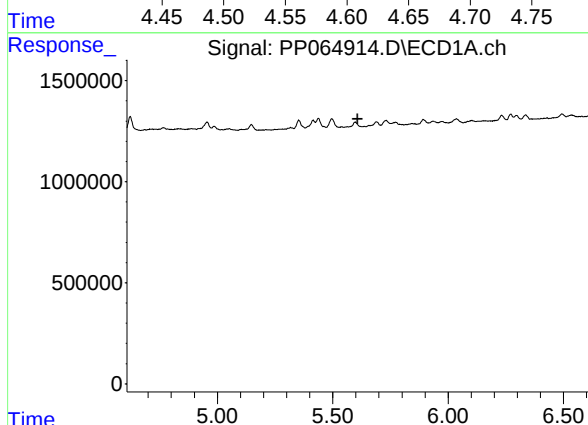
R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 652680
Conc: 19.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



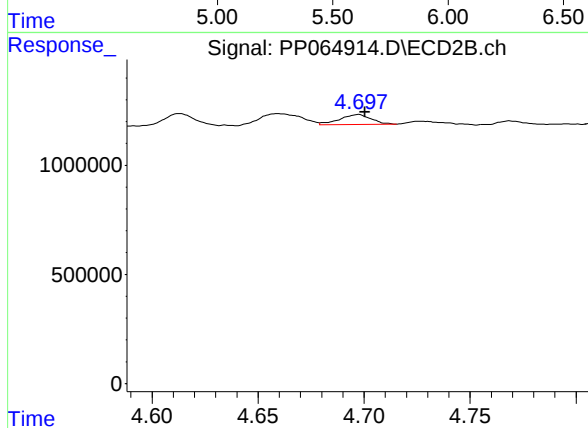
#13 AR-1232-3

R.T.: 4.613 min
Delta R.T.: -0.004 min
Response: 580932
Conc: 20.13 ng/ml



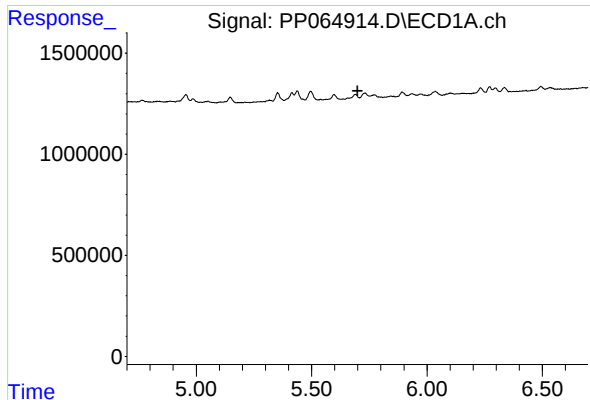
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#14 AR-1232-4

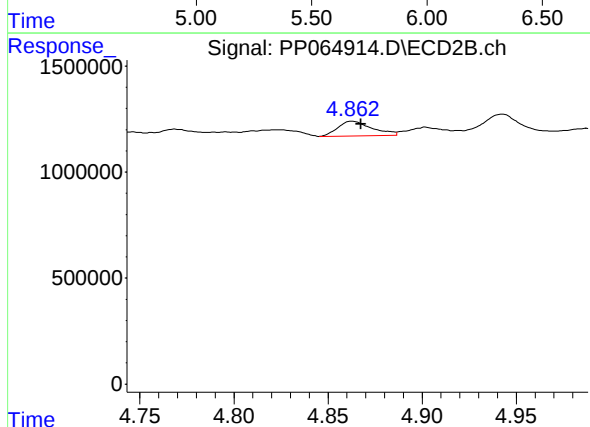
R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 473032
Conc: 17.44 ng/ml



#15 AR-1232-5

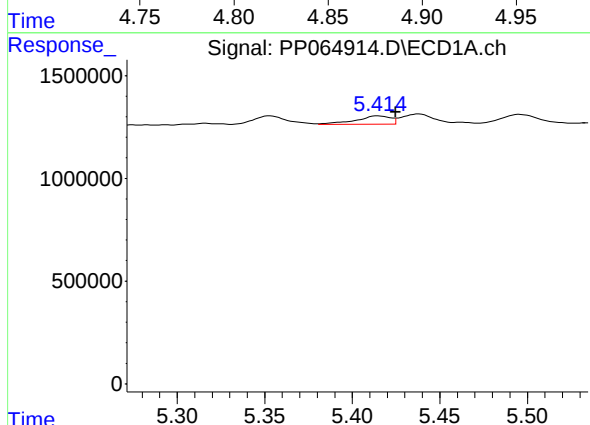
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



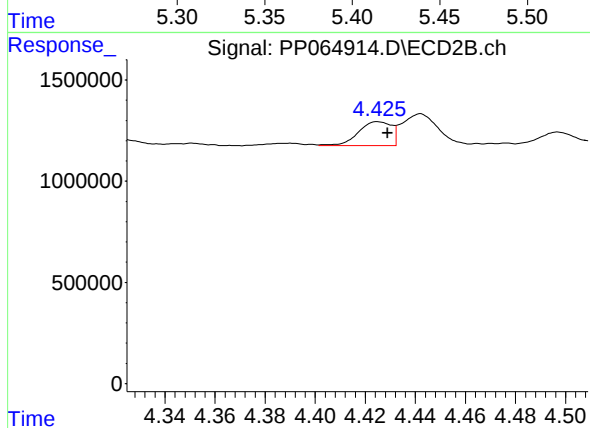
#15 AR-1232-5

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 882448
Conc: 30.88 ng/ml



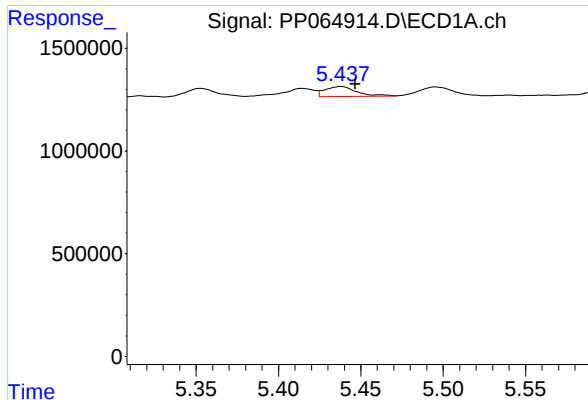
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: -0.010 min
Response: 542159
Conc: 15.50 ng/ml



#16 AR-1242-1

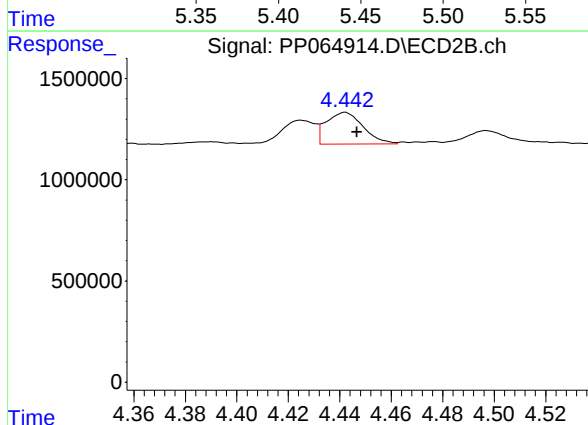
R.T.: 4.425 min
Delta R.T.: -0.004 min
Response: 1082733
Conc: 16.17 ng/ml



#17 AR-1242-2

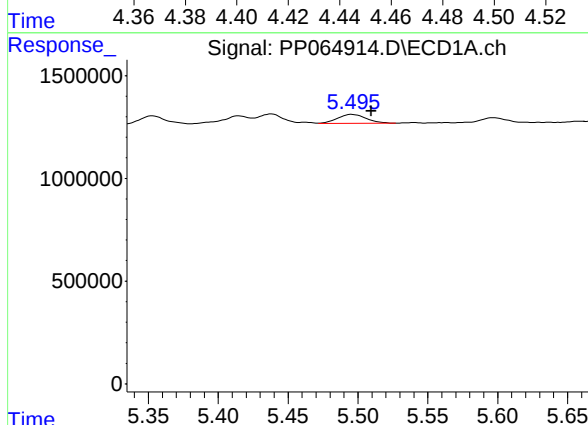
R.T.: 5.438 min
Delta R.T.: -0.009 min
Response: 652680
Conc: 12.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



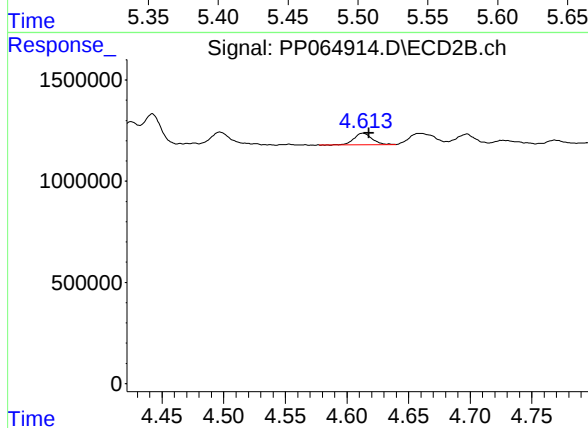
#17 AR-1242-2

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 1562970
Conc: 16.90 ng/ml



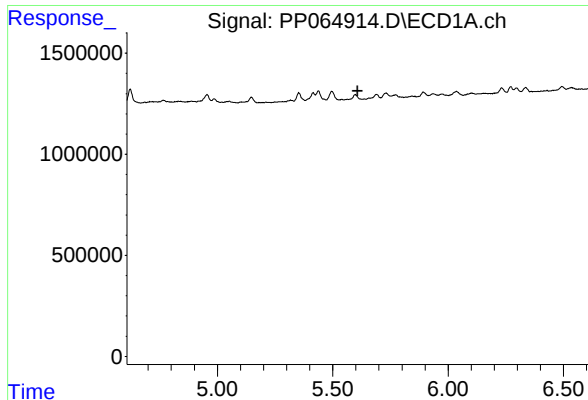
#18 AR-1242-3

R.T.: 5.496 min
Delta R.T.: -0.013 min
Response: 626565
Conc: 18.68 ng/ml



#18 AR-1242-3

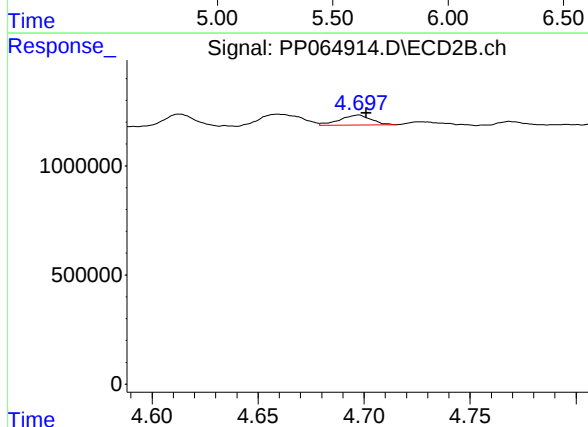
R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 580932
Conc: 11.33 ng/ml



#19 AR-1242-4

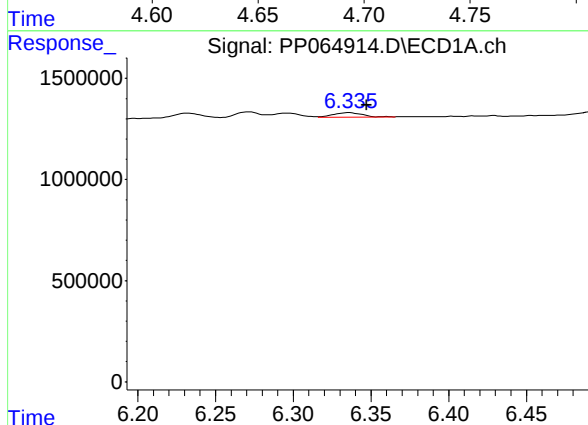
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



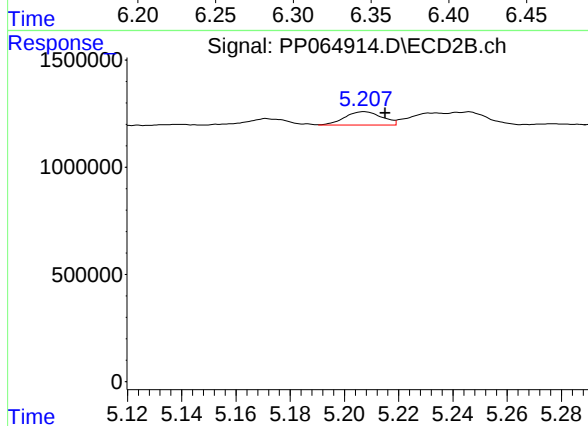
#19 AR-1242-4

R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 473032
Conc: 8.99 ng/ml



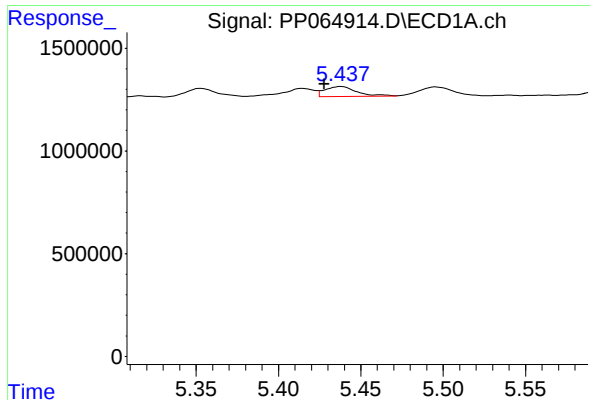
#20 AR-1242-5

R.T.: 6.336 min
Delta R.T.: -0.012 min
Response: 291063
Conc: 12.80 ng/ml



#20 AR-1242-5

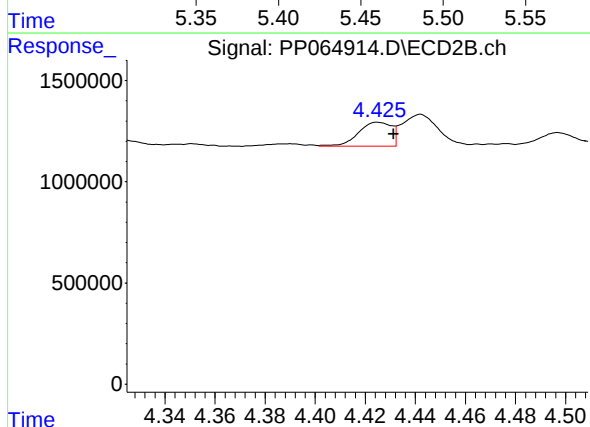
R.T.: 5.207 min
Delta R.T.: -0.008 min
Response: 595867
Conc: 9.88 ng/ml



#21 AR-1248-1

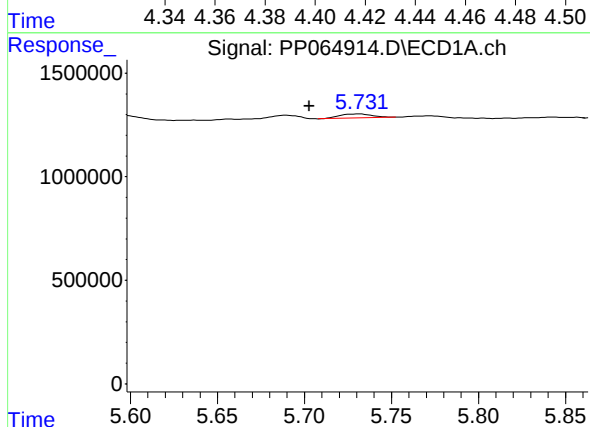
R.T.: 5.438 min
Delta R.T.: 0.010 min
Response: 652680
Conc: 25.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



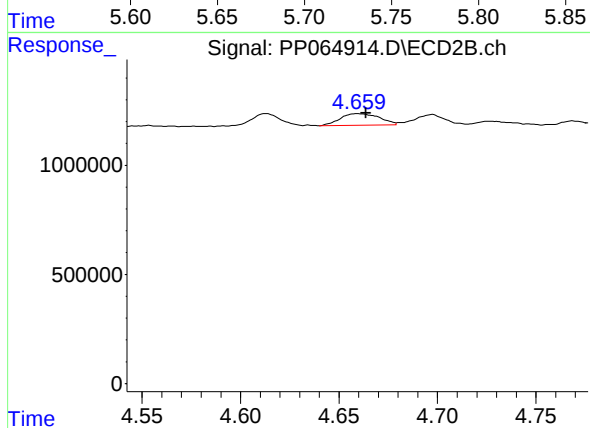
#21 AR-1248-1

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 1082733
Conc: 21.91 ng/ml



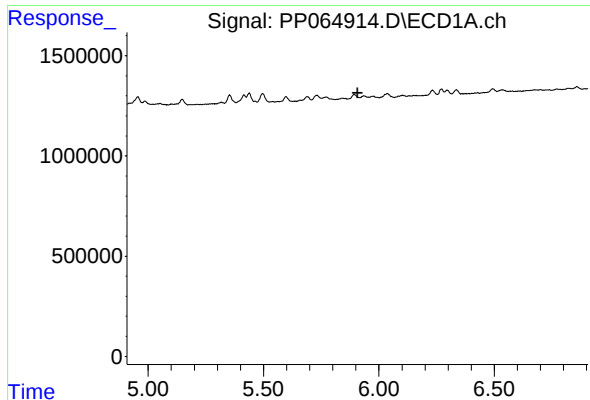
#22 AR-1248-2

R.T.: 5.731 min
Delta R.T.: 0.028 min
Response: 242579
Conc: 6.23 ng/ml



#22 AR-1248-2

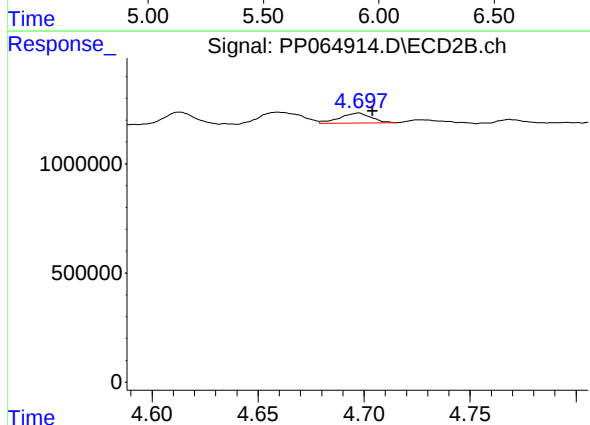
R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 734871
Conc: 10.19 ng/ml



#23 AR-1248-3

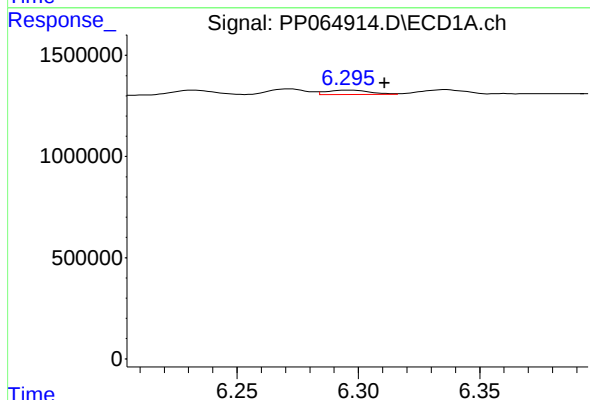
R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



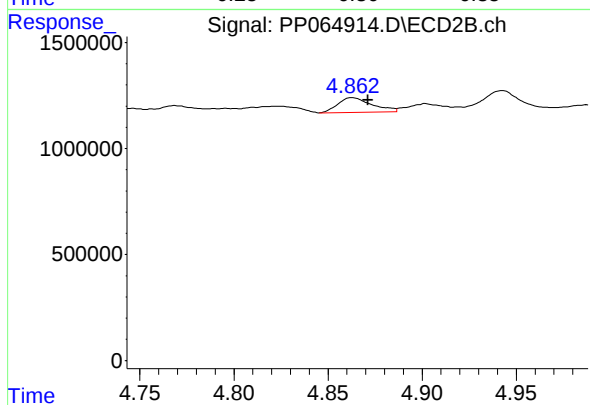
#23 AR-1248-3

R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 473032
Conc: 6.21 ng/ml



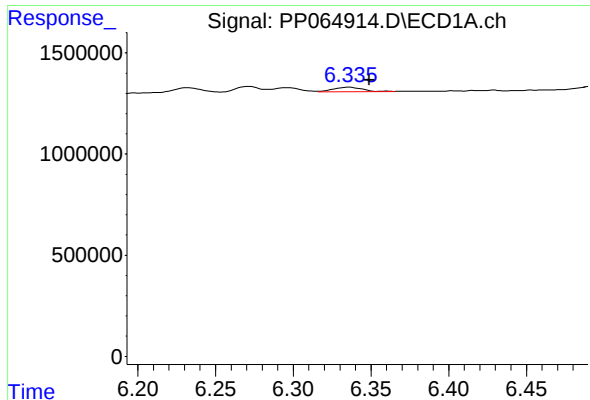
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.015 min
Response: 274530
Conc: 7.17 ng/ml



#24 AR-1248-4

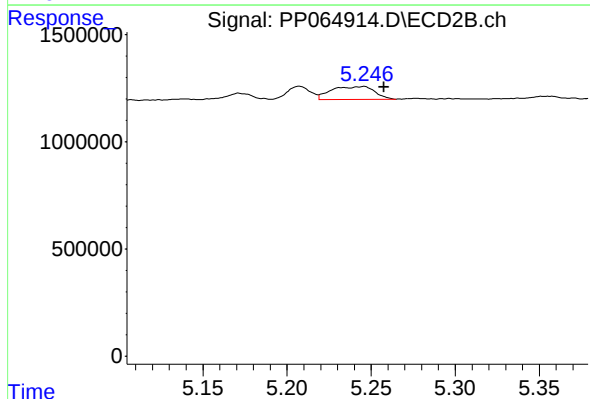
R.T.: 4.863 min
Delta R.T.: -0.008 min
Response: 882448
Conc: 9.99 ng/ml



#25 AR-1248-5

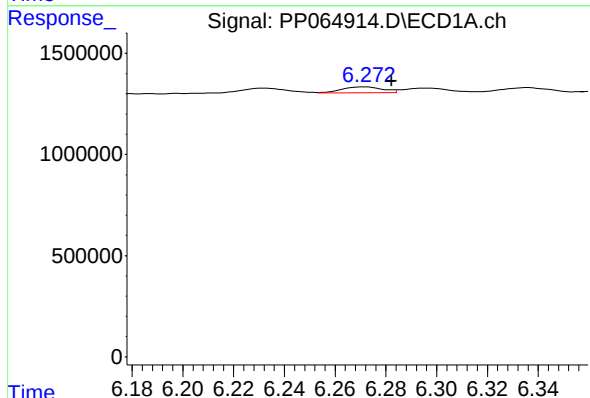
R.T.: 6.336 min
Delta R.T.: -0.013 min
Response: 291063
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



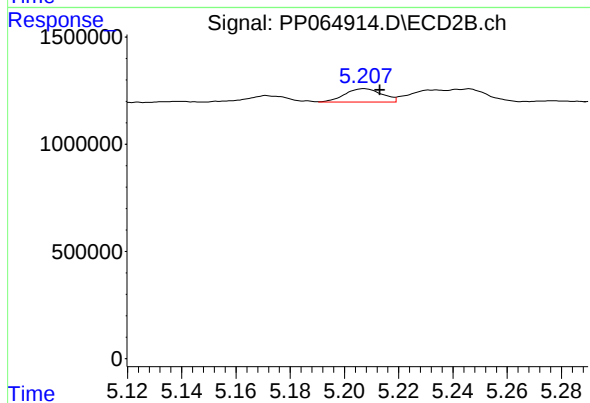
#25 AR-1248-5

R.T.: 5.246 min
Delta R.T.: -0.012 min
Response: 1079533
Conc: 13.10 ng/ml



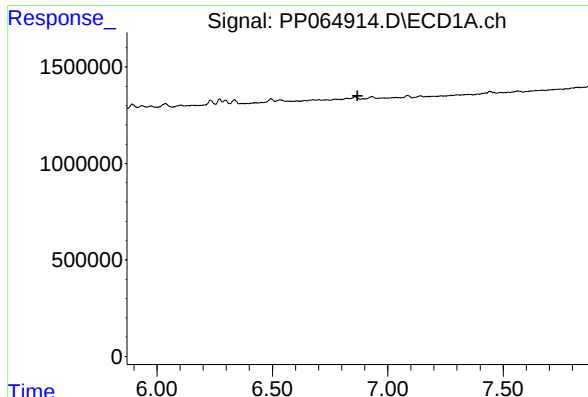
#26 AR-1254-1

R.T.: 6.271 min
Delta R.T.: -0.011 min
Response: 328922
Conc: 7.68 ng/ml



#26 AR-1254-1

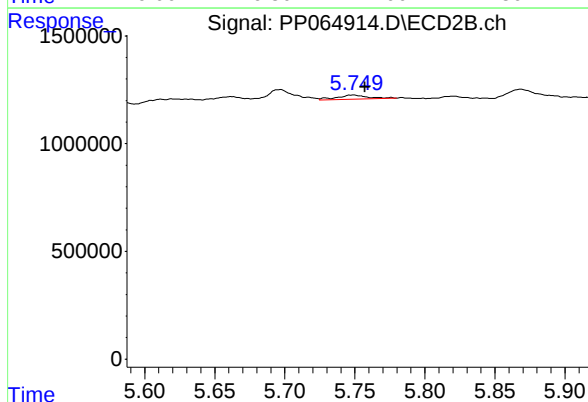
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 595867
Conc: 4.55 ng/ml



#28 AR-1254-3

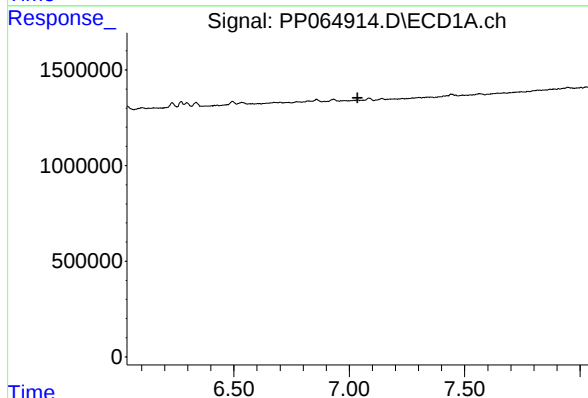
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



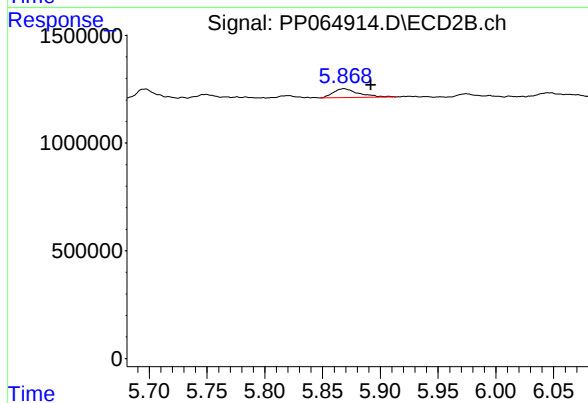
#28 AR-1254-3

R.T.: 5.749 min
Delta R.T.: -0.009 min
Response: 291912
Conc: 1.65 ng/ml



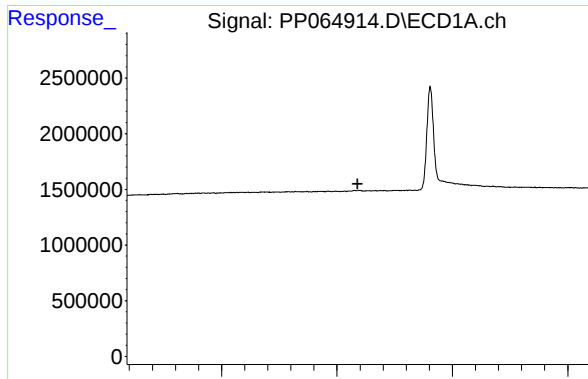
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#31 AR-1260-1

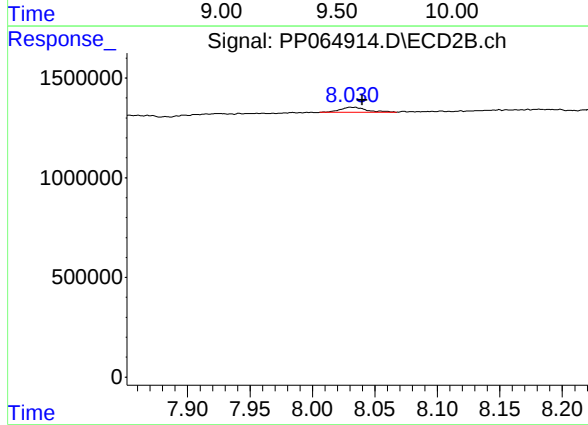
R.T.: 5.868 min
Delta R.T.: -0.024 min
Response: 636916
Conc: 5.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024



#45 AR-1268-5

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 377996
Conc: 0.59 ng/ml