

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 14:35
 Operator : YP\AJ
 Sample : P2403-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:32:57 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...	4.257	3.371	32514972	44436072	17.096	19.739
2)	SA Decachlor...	9.911	8.264	15550193	37531517	21.656	21.428
Target Compounds							
3)	L1 AR-1016-1	5.423	4.427	511504	920722	12.426	11.993
4)	L1 AR-1016-2	5.445	4.445	762225	1260458	12.350	11.713
5)	L1 AR-1016-3	5.506	4.616	522201	734720	13.314	12.398
6)	L1 AR-1016-4	5.607	4.659	328912	489419	10.971	10.074
7)	L1 AR-1016-5	5.903	4.867	321104	592540	11.009	9.368
8)	L2 AR-1221-1	4.462	3.579	531171	468192	22.254	15.024 #
9)	L2 AR-1221-2	4.558	3.662	572283	1075324	34.340	46.196 #
10)	L2 AR-1221-3	4.627	3.736	949631	1318295	18.734	19.391
11)	L3 AR-1232-1	4.627	3.736	949631	1318295	23.081	24.069
12)	L3 AR-1232-2	5.155	4.445	590121	1260458	29.702	23.996
13)	L3 AR-1232-3	5.445	4.616	762225	734720	23.057	25.462
14)	L3 AR-1232-4	5.607	4.699	328912	488395	19.878	18.004
15)	L3 AR-1232-5	0.000	4.867	0	592540	N.D.	20.732 #
16)	L4 AR-1242-1	5.423	4.427	511504	920722	14.620	13.747
17)	L4 AR-1242-2	5.445	4.445	762225	1260458	14.447	13.628
18)	L4 AR-1242-3	5.506	4.616	522201	734720	15.567	14.335
19)	L4 AR-1242-4	5.607	4.699	328912	488395	12.443	9.285 #
20)	L4 AR-1242-5	6.345	5.212	287420	697556	12.644	11.564
21)	L5 AR-1248-1	5.423	4.427	511504	920722	19.776	18.627
22)	L5 AR-1248-2	0.000	4.659	0	489419	N.D.	6.786 #
23)	L5 AR-1248-3	5.903	4.699	321104	488395	7.977	6.407
24)	L5 AR-1248-4	6.309	4.867	342789	592540	8.956	6.706 #
25)	L5 AR-1248-5	6.345	5.251	287420	929048	7.489	11.276 #
26)	L6 AR-1254-1	6.281	5.212	301736	697556	7.041	5.329
27)	L6 AR-1254-2	6.504	0.000	216054	0	3.455	N.D. #
28)	L6 AR-1254-3	6.868	0.000	786626	0	12.418	N.D. #

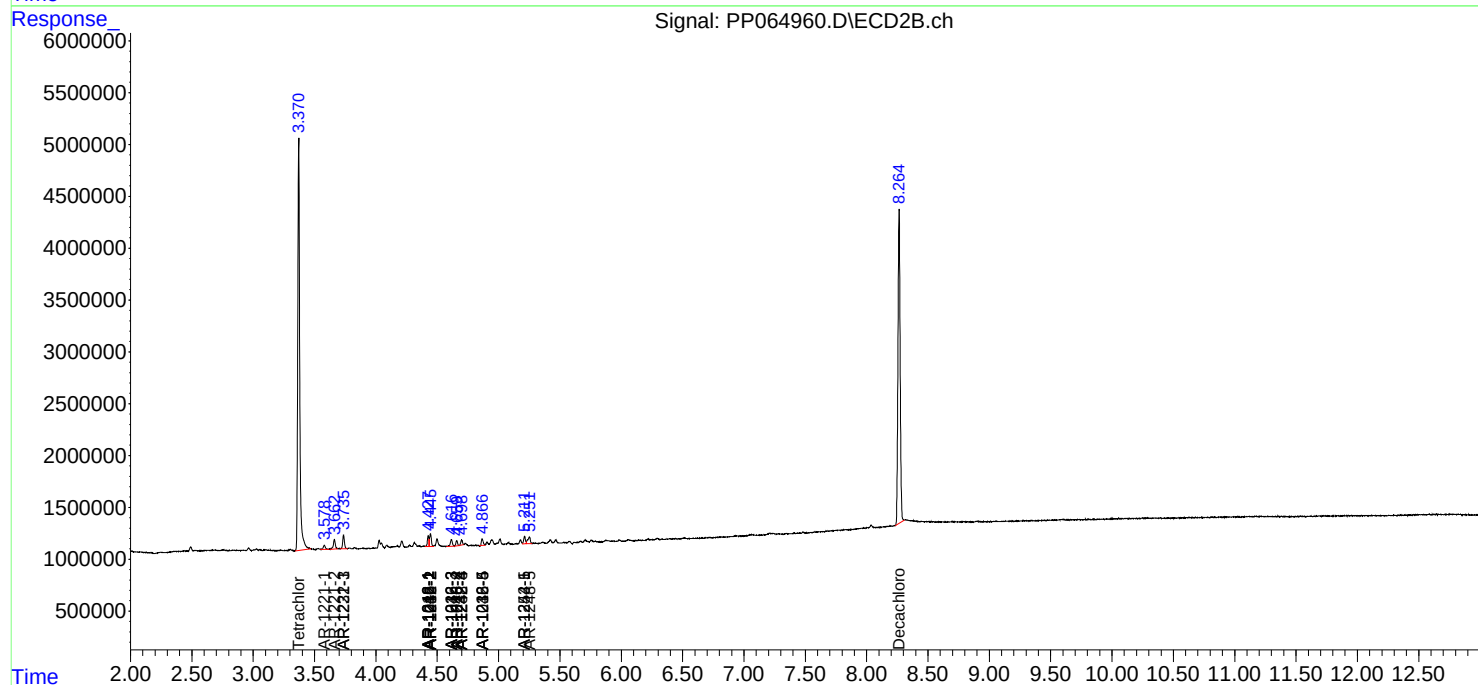
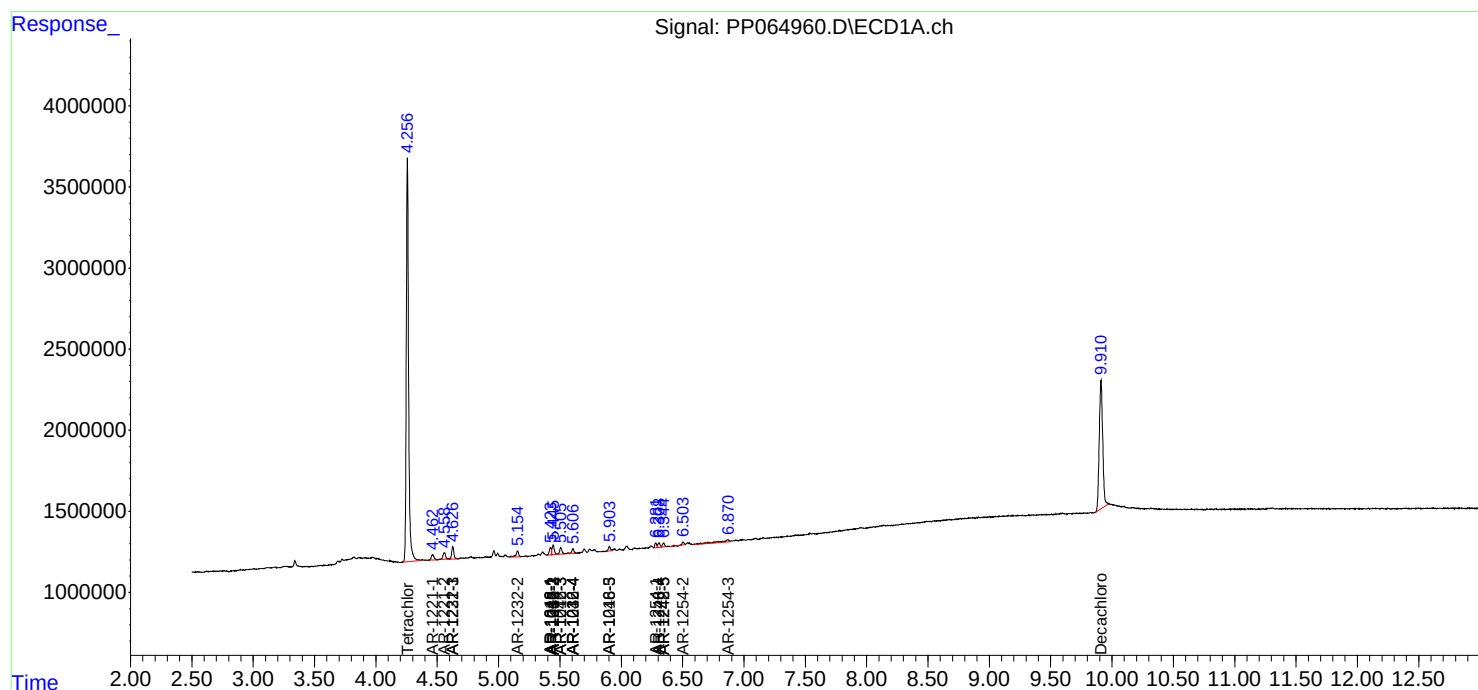
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

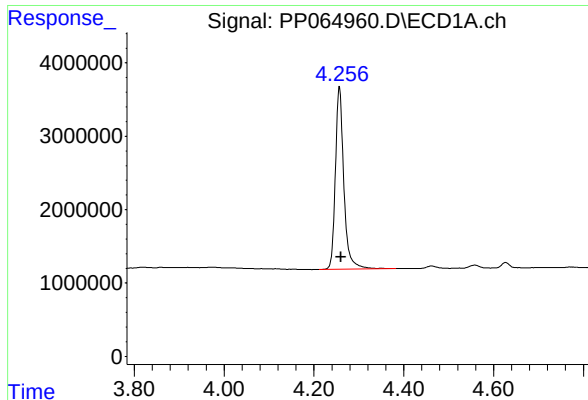
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 14:35
Operator : YP\AJ
Sample : P2403-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:32:57 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

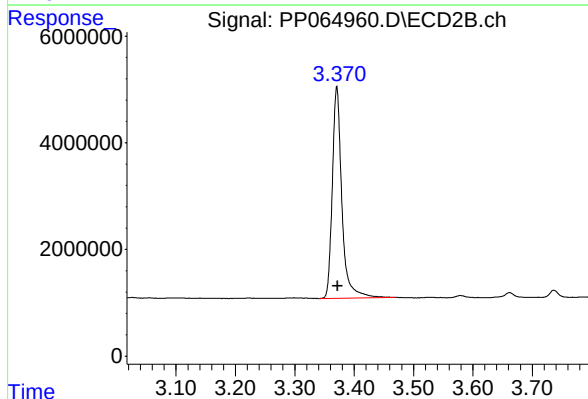




#1 Tetrachloro-m-xylene

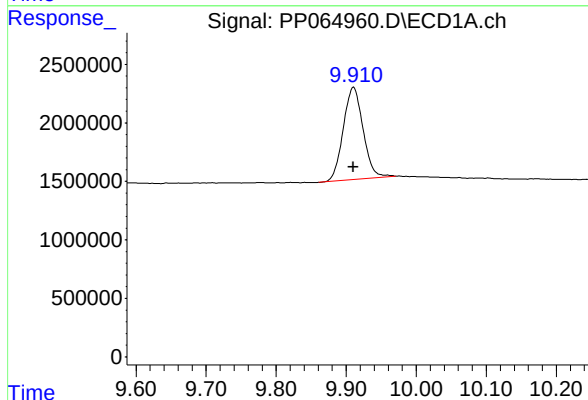
R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 32514972
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



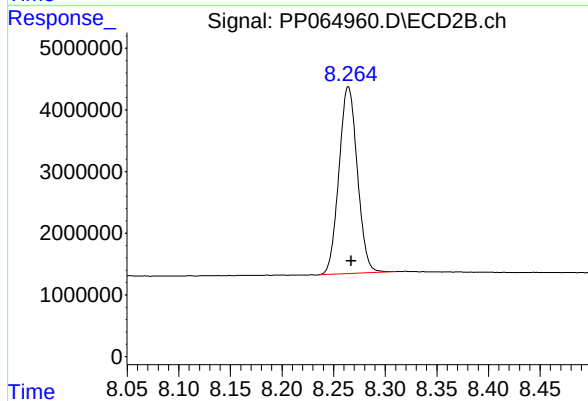
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.002 min
Response: 44436072
Conc: 19.74 ng/ml



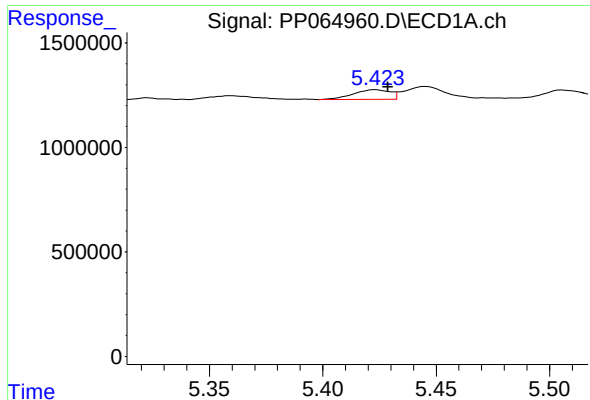
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.000 min
Response: 15550193
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

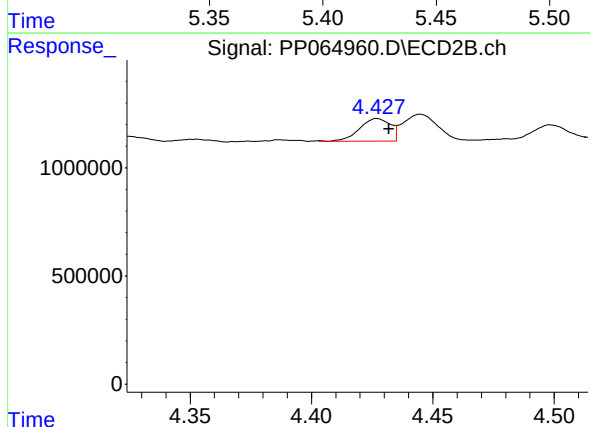
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 37531517
Conc: 21.43 ng/ml



#3 AR-1016-1

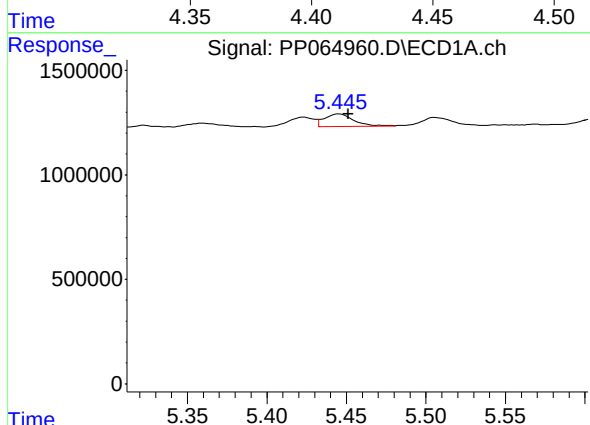
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 511504
Conc: 12.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



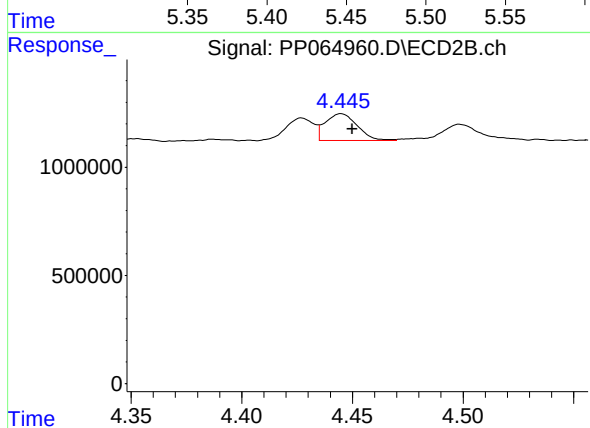
#3 AR-1016-1

R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 920722
Conc: 11.99 ng/ml



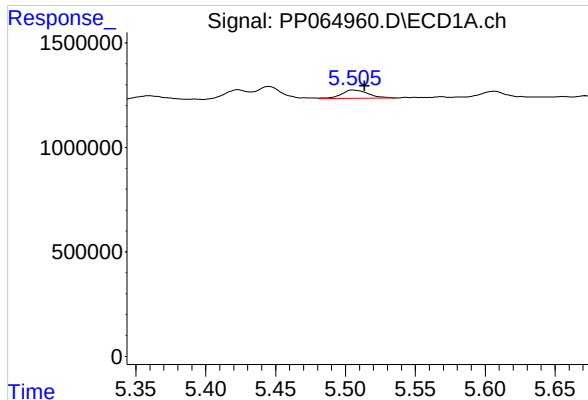
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.006 min
Response: 762225
Conc: 12.35 ng/ml



#4 AR-1016-2

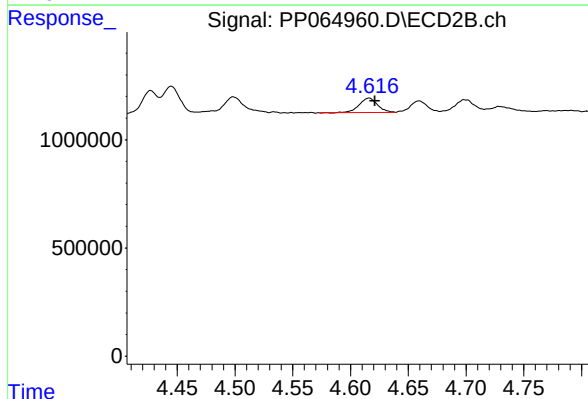
R.T.: 4.445 min
Delta R.T.: -0.005 min
Response: 1260458
Conc: 11.71 ng/ml



#5 AR-1016-3

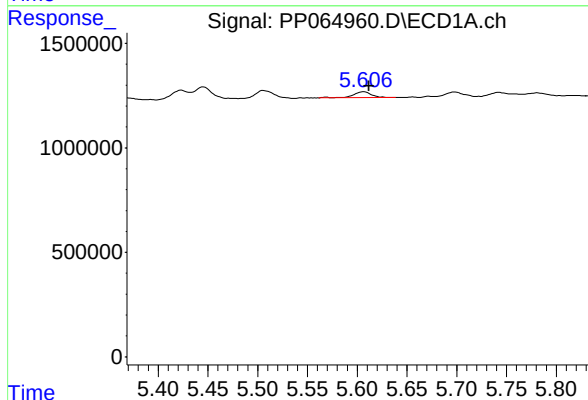
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 522201
Conc: 13.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



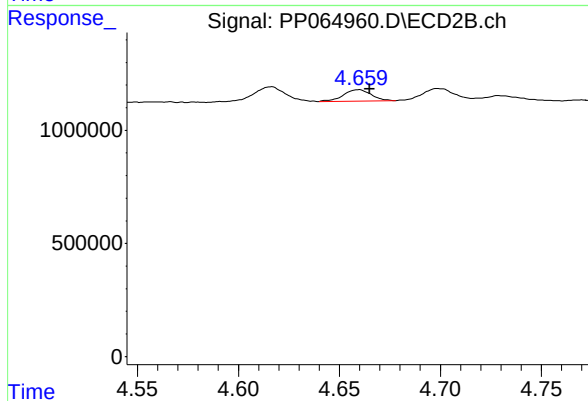
#5 AR-1016-3

R.T.: 4.616 min
Delta R.T.: -0.005 min
Response: 734720
Conc: 12.40 ng/ml



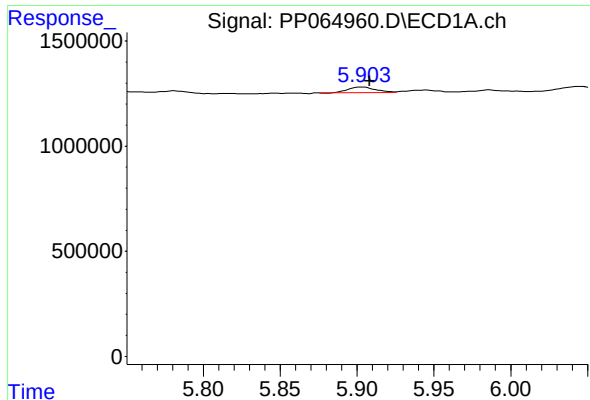
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.005 min
Response: 328912
Conc: 10.97 ng/ml



#6 AR-1016-4

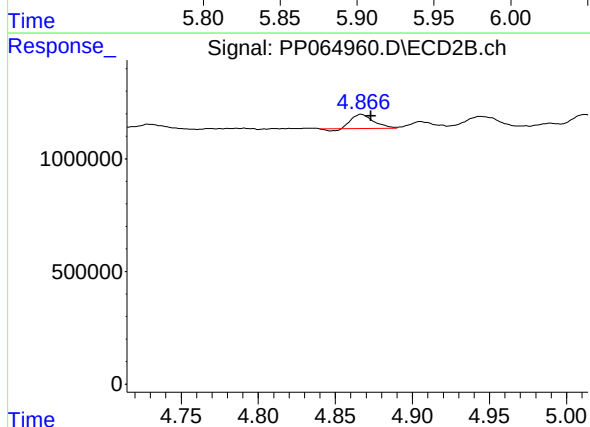
R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 489419
Conc: 10.07 ng/ml



#7 AR-1016-5

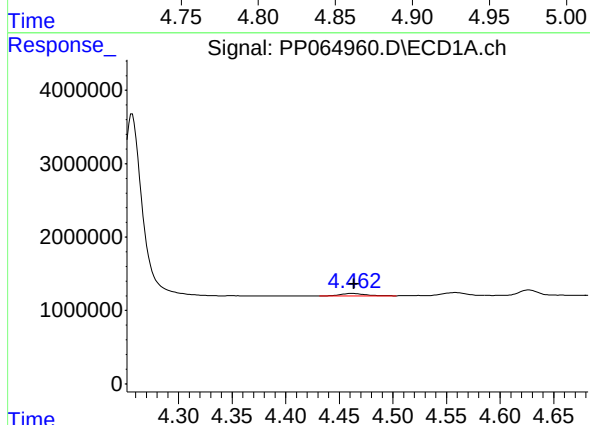
R.T.: 5.903 min
Delta R.T.: -0.005 min
Response: 321104
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



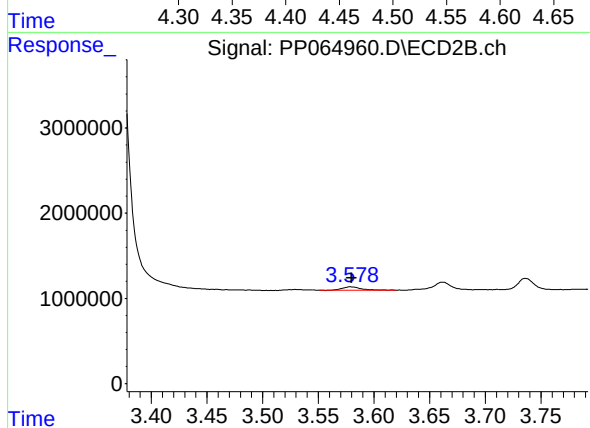
#7 AR-1016-5

R.T.: 4.867 min
Delta R.T.: -0.006 min
Response: 592540
Conc: 9.37 ng/ml



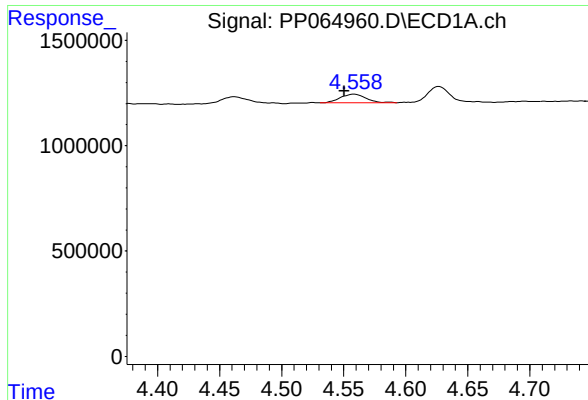
#8 AR-1221-1

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 531171
Conc: 22.25 ng/ml



#8 AR-1221-1

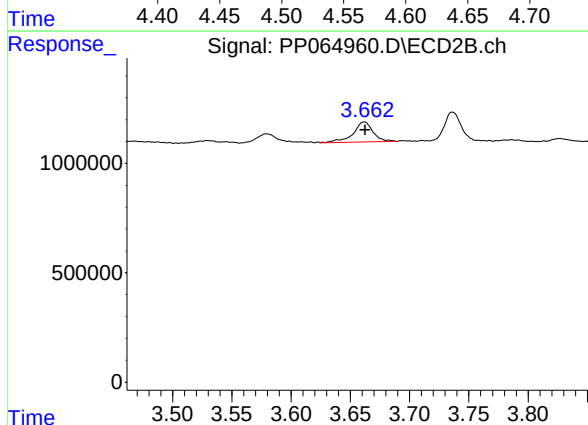
R.T.: 3.579 min
Delta R.T.: 0.000 min
Response: 468192
Conc: 15.02 ng/ml



#9 AR-1221-2

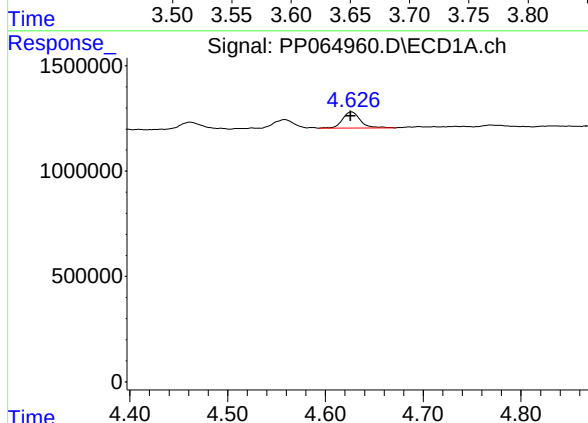
R.T.: 4.558 min
Delta R.T.: 0.008 min
Response: 572283
Conc: 34.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



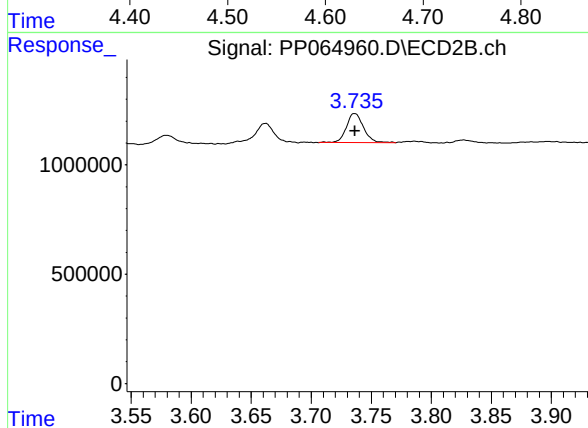
#9 AR-1221-2

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 1075324
Conc: 46.20 ng/ml



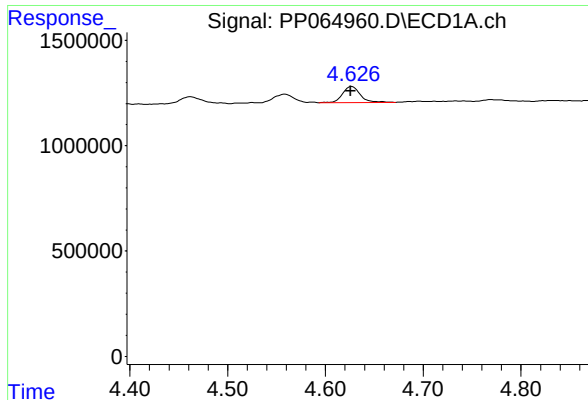
#10 AR-1221-3

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 949631
Conc: 18.73 ng/ml



#10 AR-1221-3

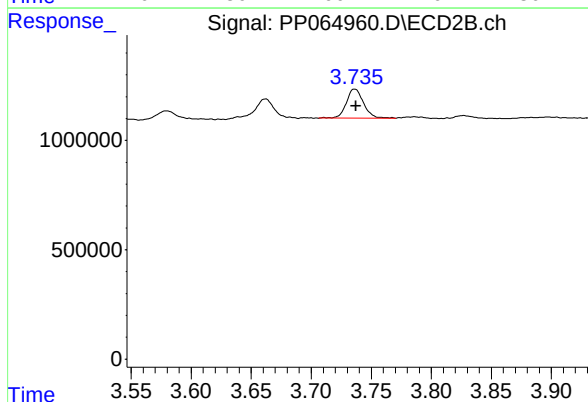
R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1318295
Conc: 19.39 ng/ml



#11 AR-1232-1

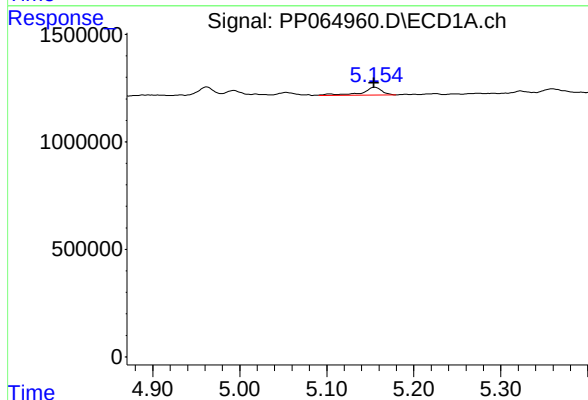
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 949631
Conc: 23.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



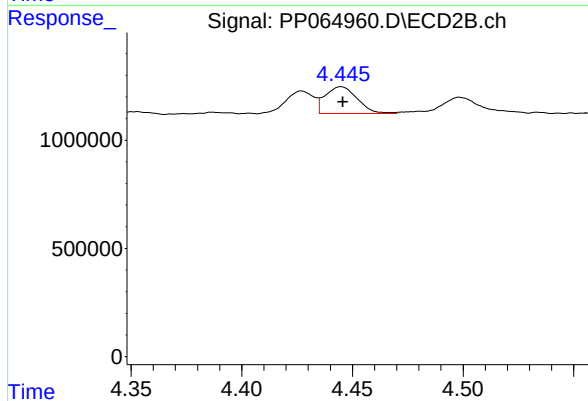
#11 AR-1232-1

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1318295
Conc: 24.07 ng/ml



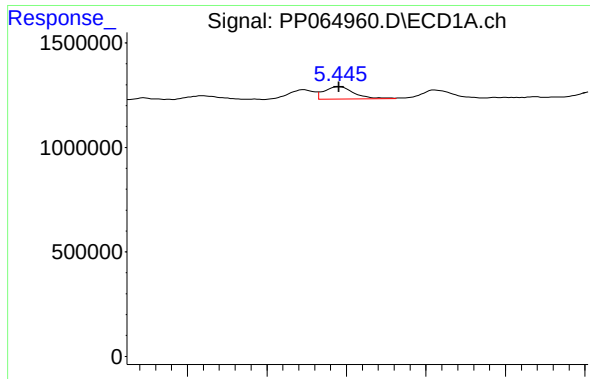
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 590121
Conc: 29.70 ng/ml



#12 AR-1232-2

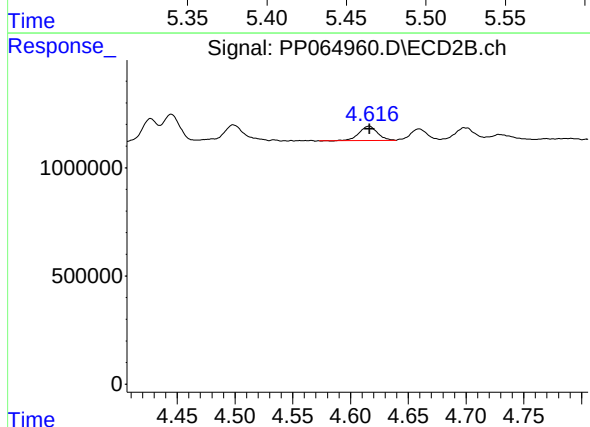
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 1260458
Conc: 24.00 ng/ml



#13 AR-1232-3

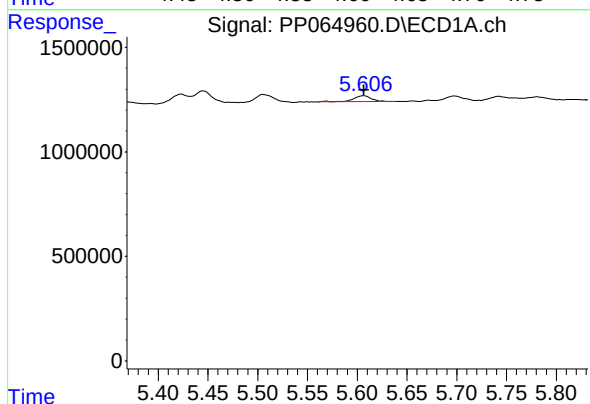
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 762225
Conc: 23.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



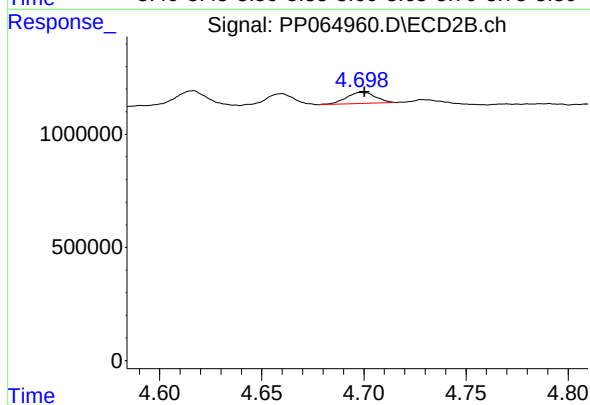
#13 AR-1232-3

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 734720
Conc: 25.46 ng/ml



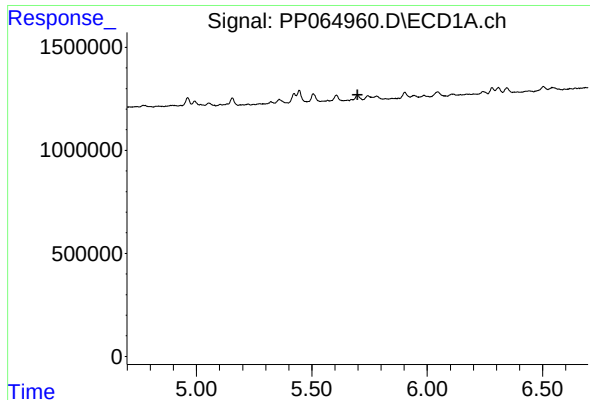
#14 AR-1232-4

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 328912
Conc: 19.88 ng/ml



#14 AR-1232-4

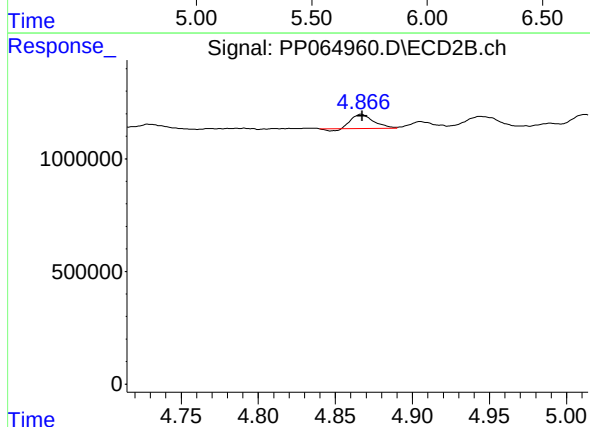
R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 488395
Conc: 18.00 ng/ml



#15 AR-1232-5

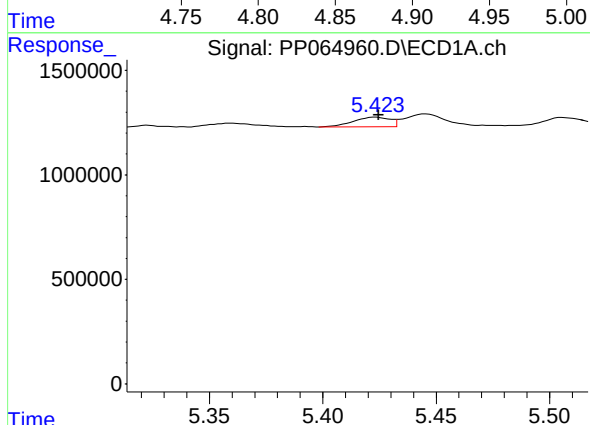
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



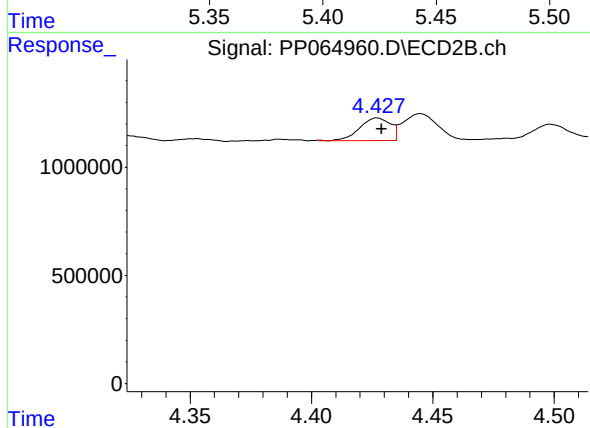
#15 AR-1232-5

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 592540
Conc: 20.73 ng/ml



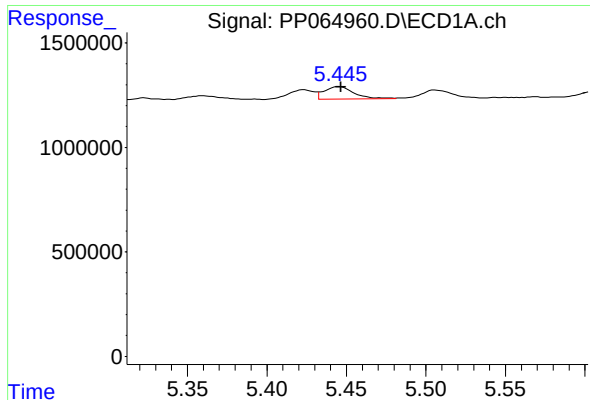
#16 AR-1242-1

R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 511504
Conc: 14.62 ng/ml



#16 AR-1242-1

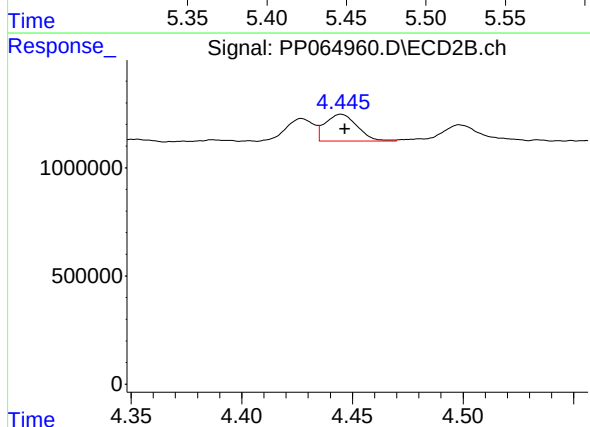
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 920722
Conc: 13.75 ng/ml



#17 AR-1242-2

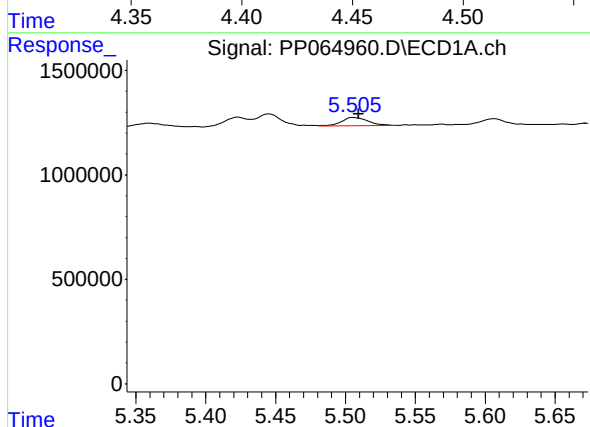
R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 762225
Conc: 14.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



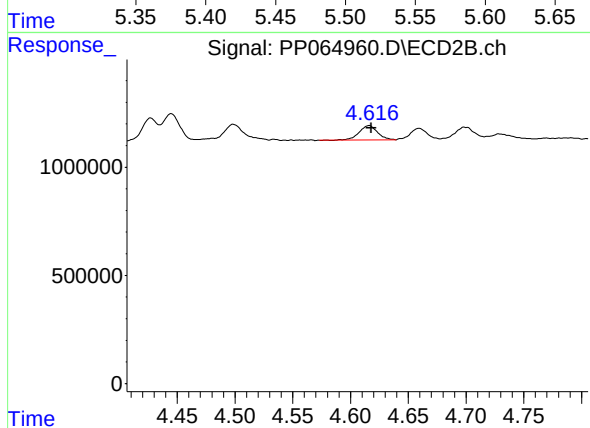
#17 AR-1242-2

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 1260458
Conc: 13.63 ng/ml



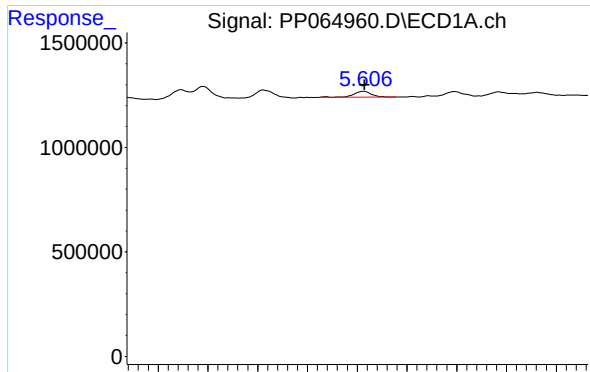
#18 AR-1242-3

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 522201
Conc: 15.57 ng/ml



#18 AR-1242-3

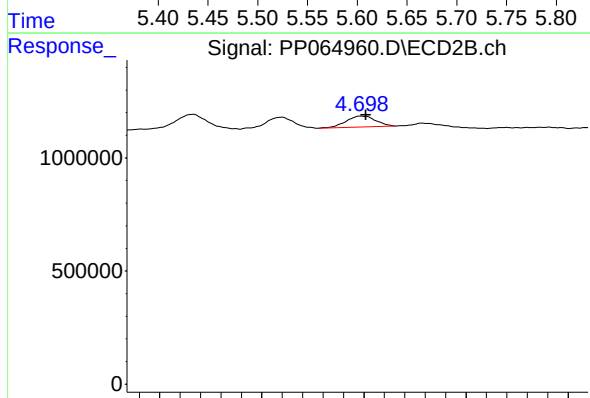
R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 734720
Conc: 14.33 ng/ml



#19 AR-1242-4

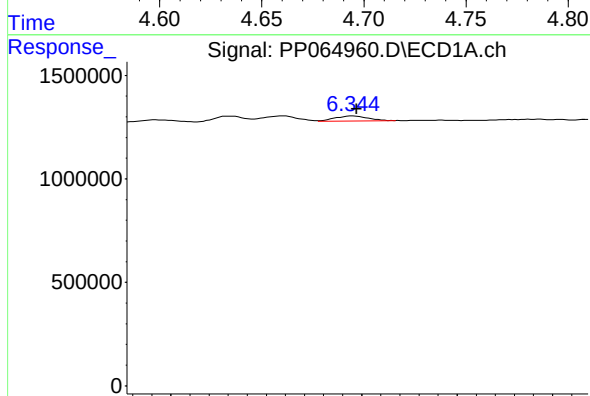
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 328912
Conc: 12.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



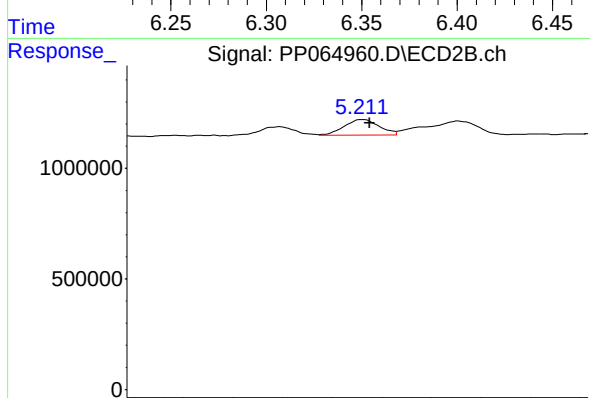
#19 AR-1242-4

R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 488395
Conc: 9.28 ng/ml



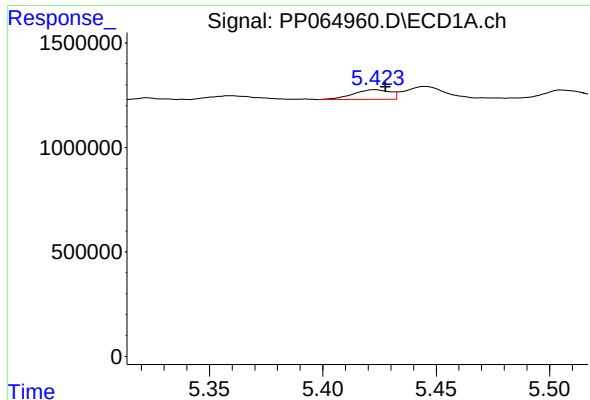
#20 AR-1242-5

R.T.: 6.345 min
Delta R.T.: -0.002 min
Response: 287420
Conc: 12.64 ng/ml



#20 AR-1242-5

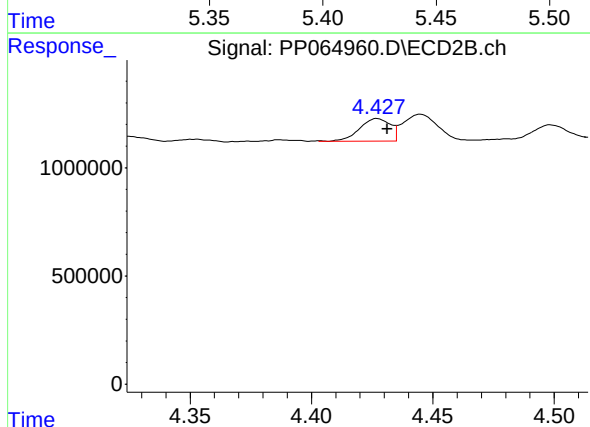
R.T.: 5.212 min
Delta R.T.: -0.003 min
Response: 697556
Conc: 11.56 ng/ml



#21 AR-1248-1

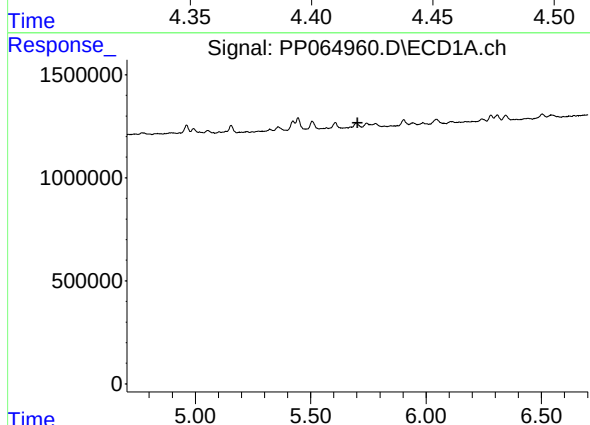
R.T.: 5.423 min
Delta R.T.: -0.004 min
Response: 511504
Conc: 19.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



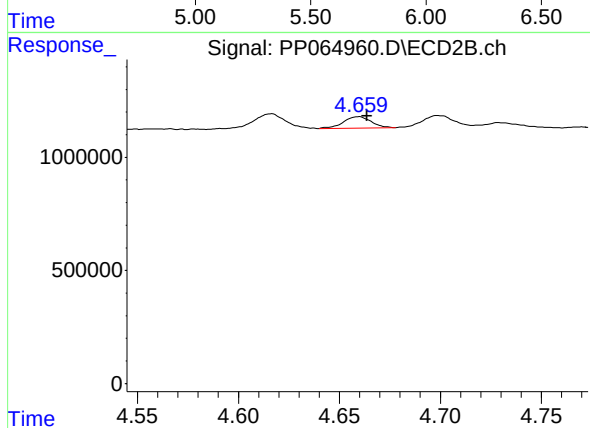
#21 AR-1248-1

R.T.: 4.427 min
Delta R.T.: -0.004 min
Response: 920722
Conc: 18.63 ng/ml



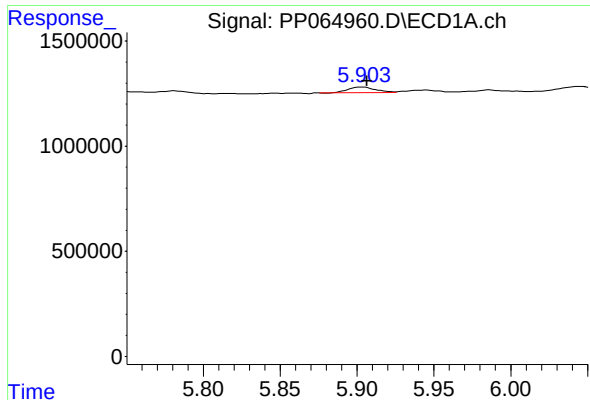
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#22 AR-1248-2

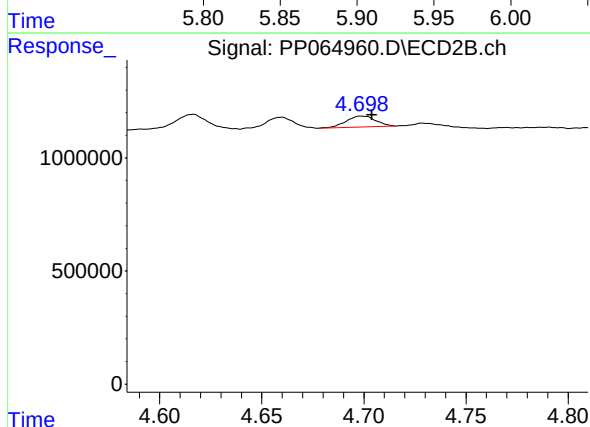
R.T.: 4.659 min
Delta R.T.: -0.004 min
Response: 489419
Conc: 6.79 ng/ml



#23 AR-1248-3

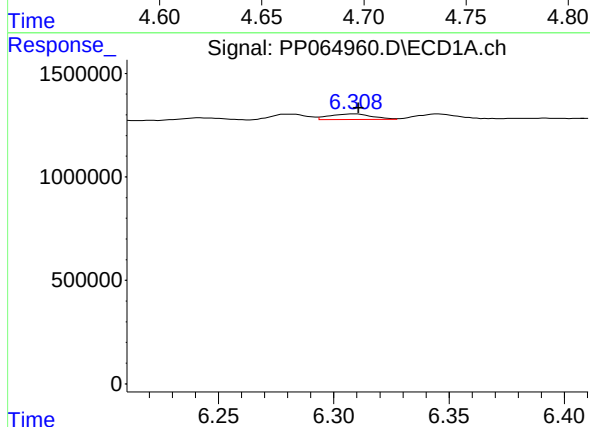
R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 321104
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



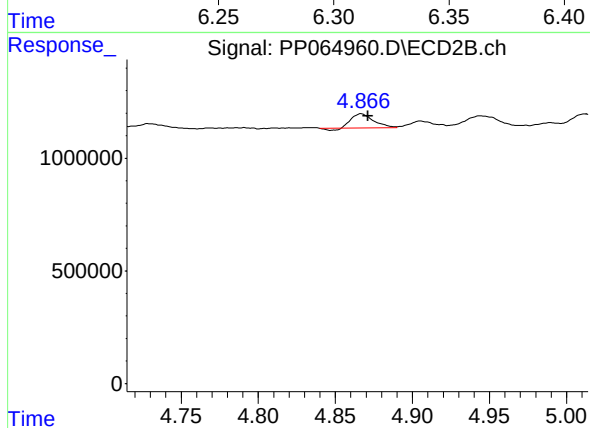
#23 AR-1248-3

R.T.: 4.699 min
Delta R.T.: -0.005 min
Response: 488395
Conc: 6.41 ng/ml



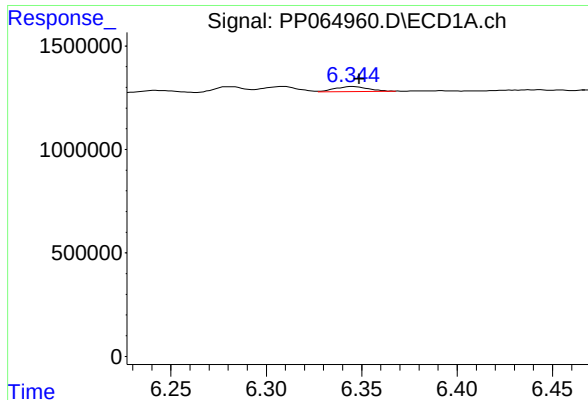
#24 AR-1248-4

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 342789
Conc: 8.96 ng/ml



#24 AR-1248-4

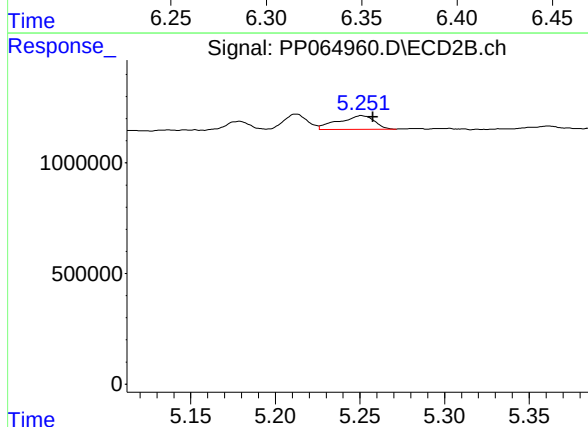
R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 592540
Conc: 6.71 ng/ml



#25 AR-1248-5

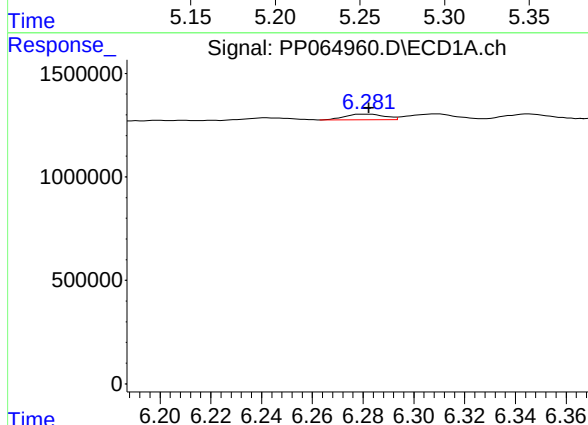
R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 287420
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



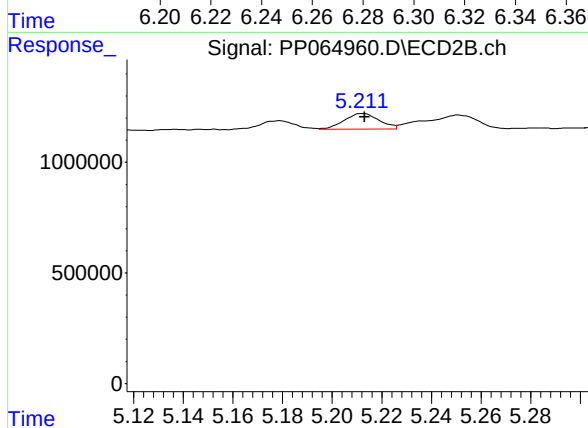
#25 AR-1248-5

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 929048
Conc: 11.28 ng/ml



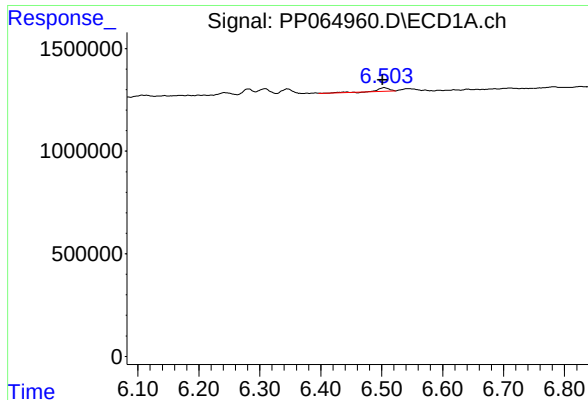
#26 AR-1254-1

R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 301736
Conc: 7.04 ng/ml



#26 AR-1254-1

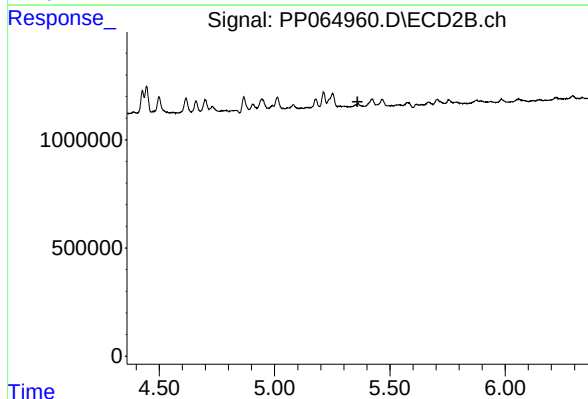
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 697556
Conc: 5.33 ng/ml



#27 AR-1254-2

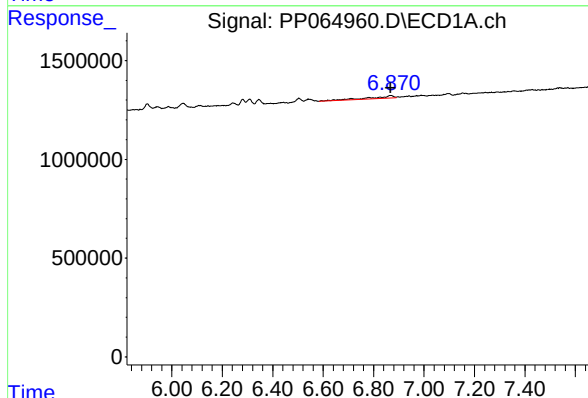
R.T.: 6.504 min
Delta R.T.: 0.002 min
Response: 216054
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT2-2024



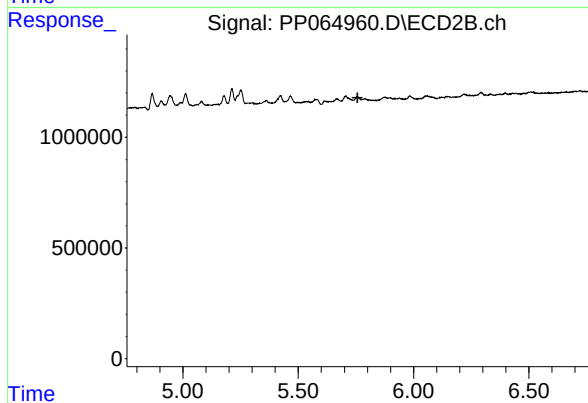
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 786626
Conc: 12.42 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.