

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 15:07
 Operator : YP\AJ
 Sample : P2403-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 10 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 01:33:41 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...	4.259	3.371	35985537	46565100	18.921	20.685
2) SA Decachlor...	9.911	8.265	16263769	39791975	22.650	22.719
Target Compounds						
3) L1 AR-1016-1	5.428	4.429	1779225	1301538	43.222	16.954 #
4) L1 AR-1016-2	5.428f	4.447	1779225	1262881	28.827	11.735 #
5) L1 AR-1016-3	5.512	4.620	542788	834166	13.839	14.076
6) L1 AR-1016-4	5.609	4.662	518115	2039934	17.281	41.991 #
7) L1 AR-1016-5	5.906	4.870	1291561	2540489	44.282	40.166
9) L2 AR-1221-2	4.564	3.661	443139	774236	26.591	33.261 #
12) L3 AR-1232-2	5.158	4.447	518749	1262881	26.110	24.042
13) L3 AR-1232-3	5.428f	4.620	1779225	834166	53.822	28.909 #
14) L3 AR-1232-4	5.609	4.702	518115	2123097	31.312	78.264 #
15) L3 AR-1232-5	5.702	4.870	1228554	2540489	89.200	88.888
16) L4 AR-1242-1	5.428	4.429	1779225	1301538	50.853	19.433 #
17) L4 AR-1242-2	5.428f	4.447	1779225	1262881	33.722	13.654 #
18) L4 AR-1242-3	5.512	4.620	542788	834166	16.180	16.275
19) L4 AR-1242-4	5.609	4.702	518115	2123097	19.600	40.363 #
20) L4 AR-1242-5	6.349	5.216	1242835	3203430	54.675	53.108
21) L5 AR-1248-1	5.428	4.429	1779225	1301538	68.788	26.332 #
22) L5 AR-1248-2	5.702	4.662	1228554	2039934	31.544	28.284
23) L5 AR-1248-3	5.906	4.702	1291561	2123097	32.086	27.851
24) L5 AR-1248-4	6.311	4.870	2443623	2540489	63.847	28.754 #
25) L5 AR-1248-5	6.349	5.256	1242835	2273677	32.382	27.596
26) L6 AR-1254-1	6.311f	5.216	2443623	3203430	57.020	24.474 #
27) L6 AR-1254-2	6.507	5.363	1328812	1070612	21.248	9.430 #
28) L6 AR-1254-3	6.870	5.760	783514	1610486	12.369	9.105 #
29) L6 AR-1254-4	7.157	5.987	441886	1020272	10.530	9.872
31) L7 AR-1260-1	0.000	5.901	0	720945	N.D.	6.001 #

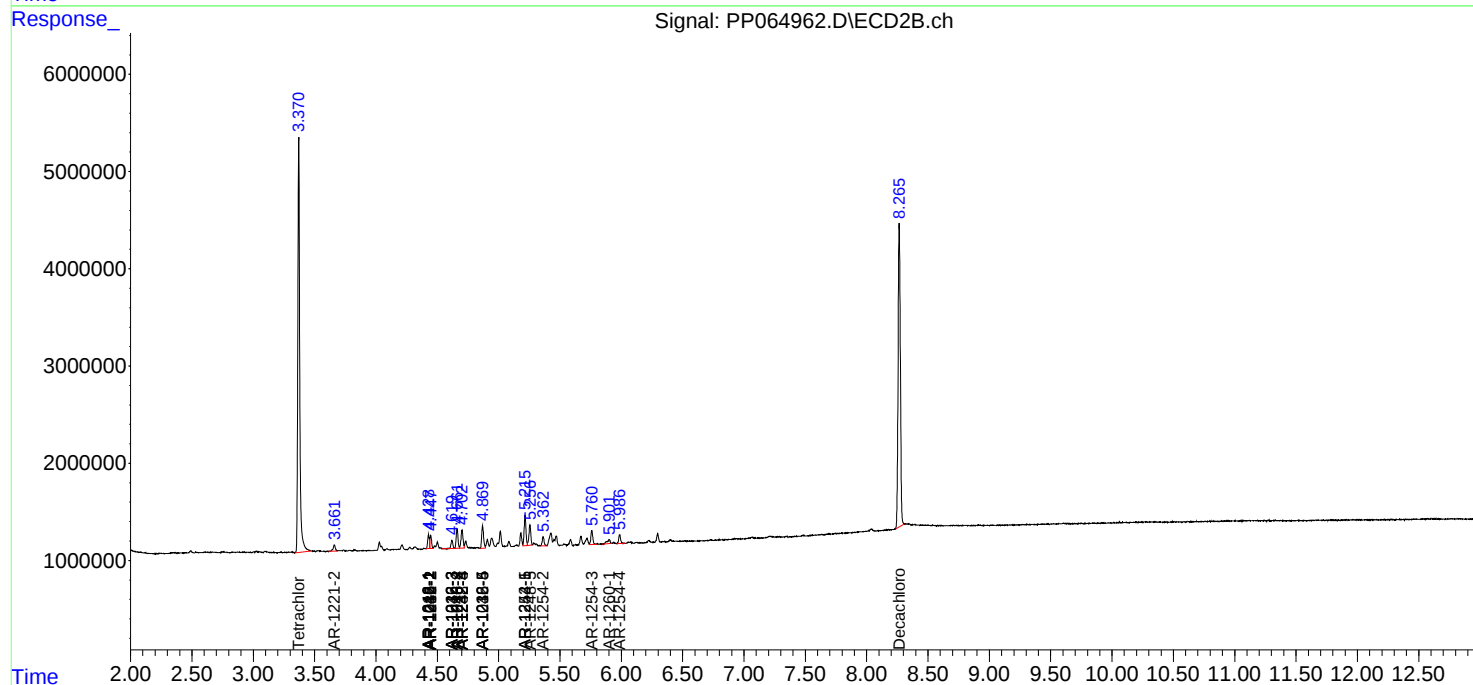
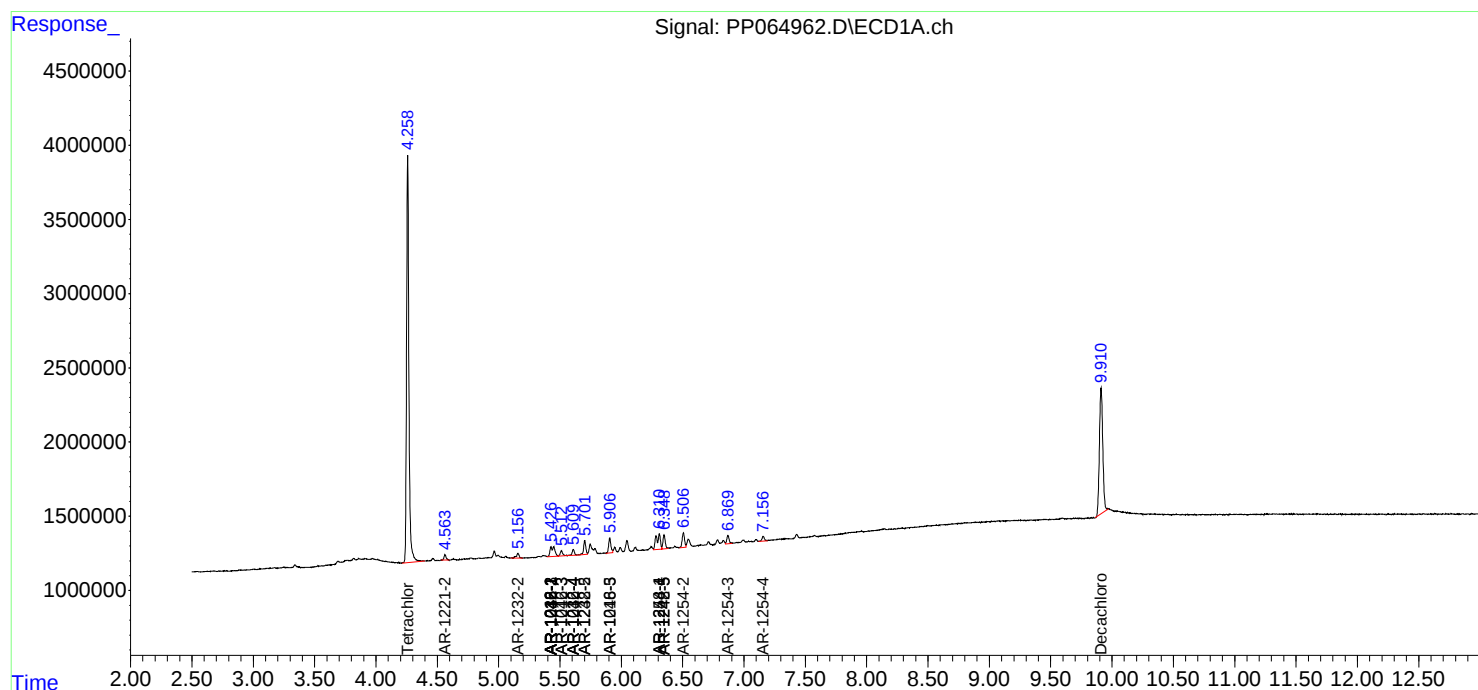
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

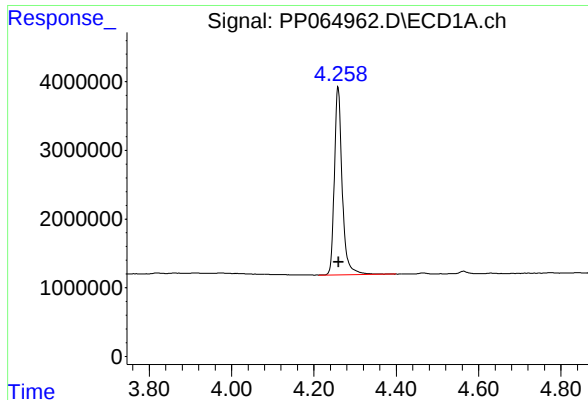
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 15:07
Operator : YP\AJ
Sample : P2403-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 10 Sample Multiplier: 1

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 01:33:41 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

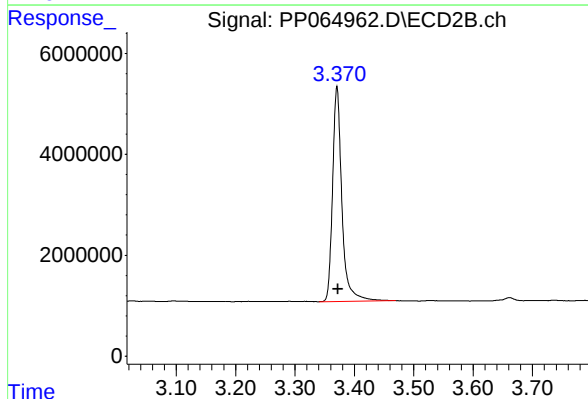




#1 Tetrachloro-m-xylene

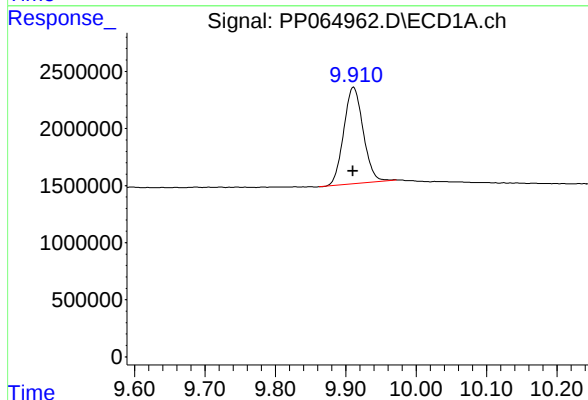
R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 35985537
Conc: 18.92 ng/ml

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



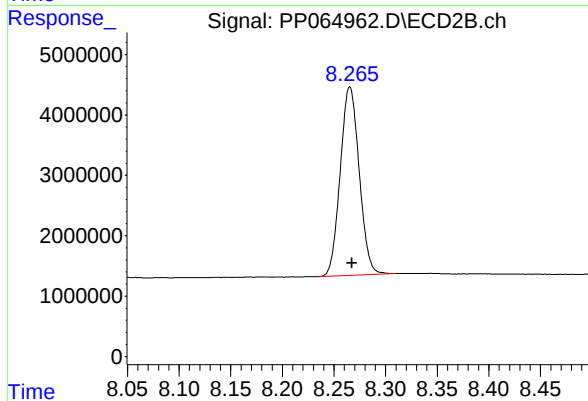
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.002 min
Response: 46565100
Conc: 20.69 ng/ml



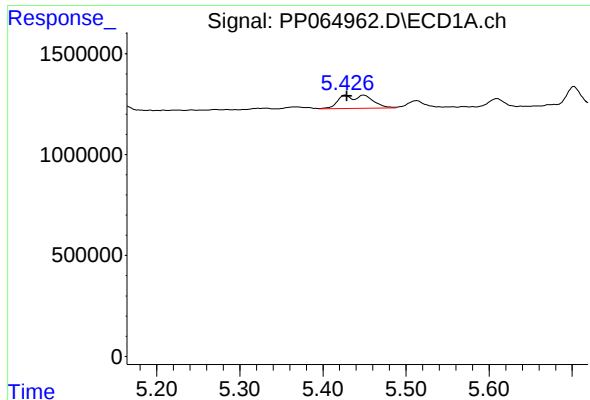
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.001 min
Response: 16263769
Conc: 22.65 ng/ml



#2 Decachlorobiphenyl

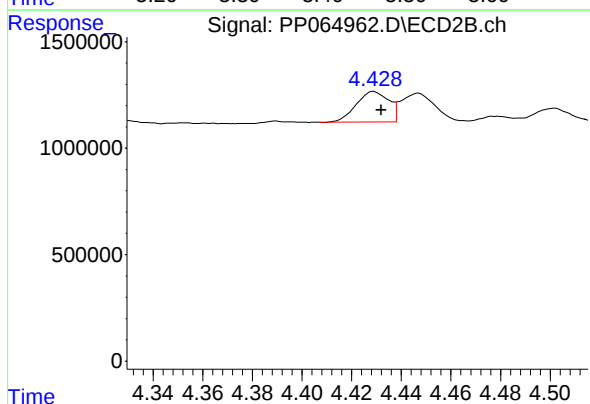
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 39791975
Conc: 22.72 ng/ml



#3 AR-1016-1

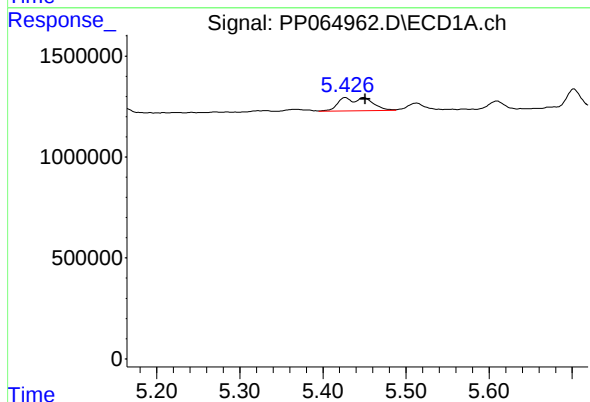
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 1779225
Conc: 43.22 ng/ml

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



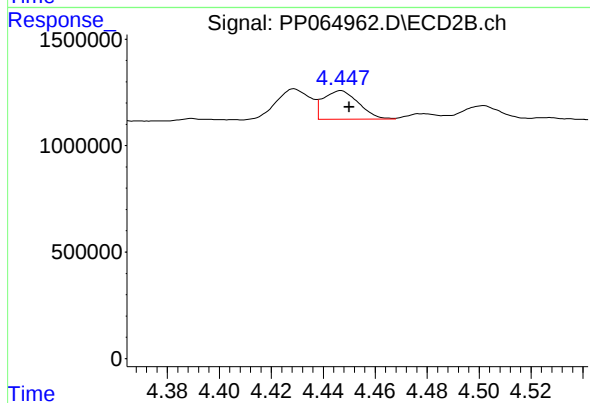
#3 AR-1016-1

R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 1301538
Conc: 16.95 ng/ml



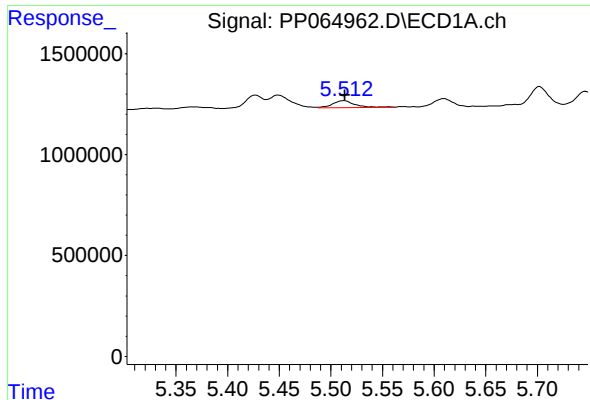
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.023 min
Response: 1779225
Conc: 28.83 ng/ml



#4 AR-1016-2

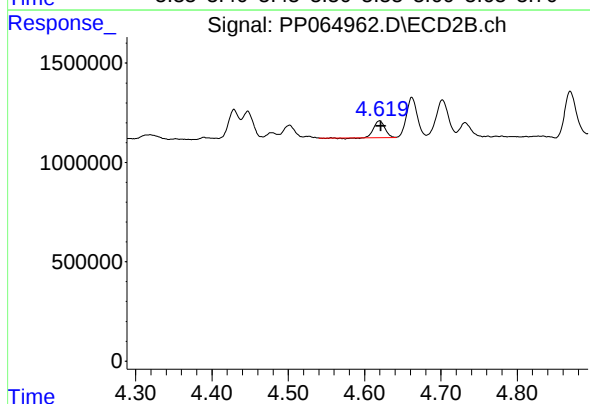
R.T.: 4.447 min
Delta R.T.: -0.003 min
Response: 1262881
Conc: 11.74 ng/ml



#5 AR-1016-3

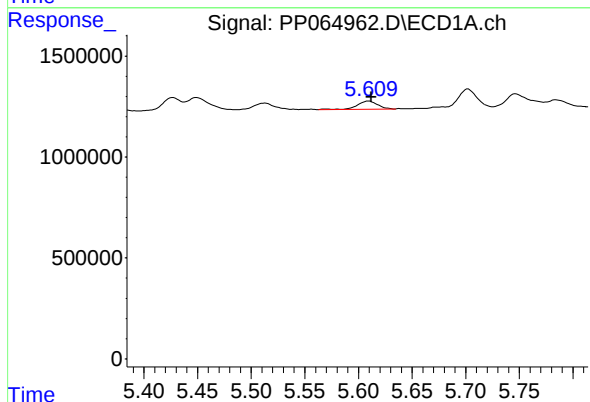
R.T.: 5.512 min
Delta R.T.: -0.001 min
Response: 542788
Conc: 13.84 ng/ml

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



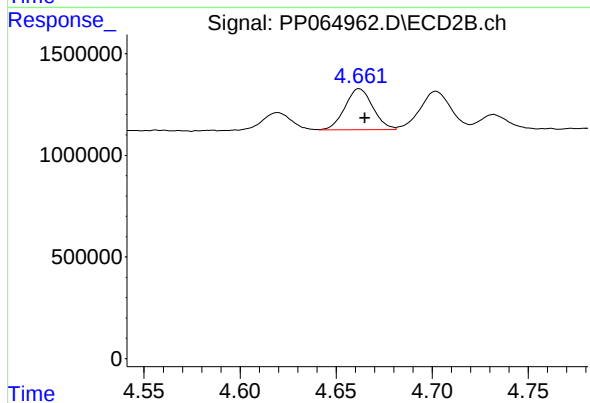
#5 AR-1016-3

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 834166
Conc: 14.08 ng/ml



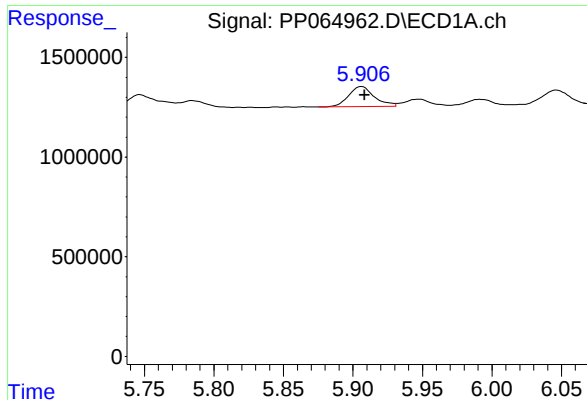
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 518115
Conc: 17.28 ng/ml



#6 AR-1016-4

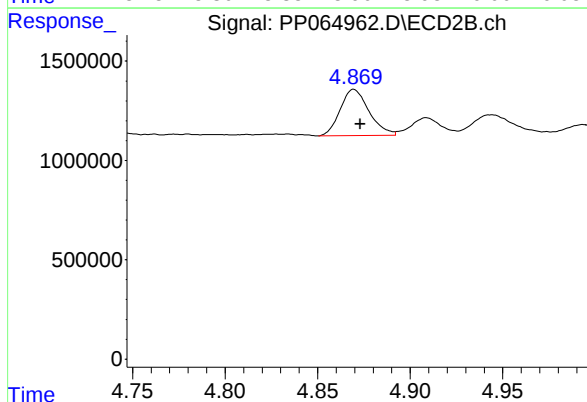
R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 2039934
Conc: 41.99 ng/ml



#7 AR-1016-5

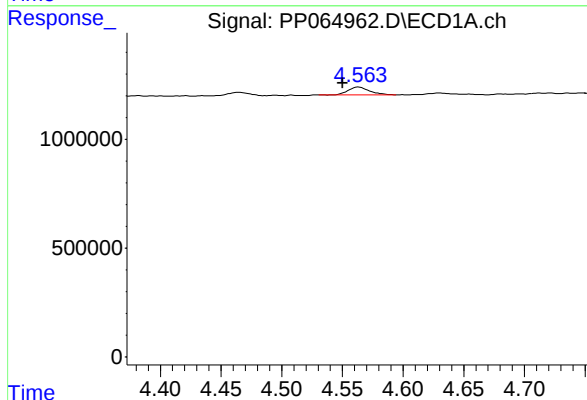
R.T.: 5.906 min
Delta R.T.: -0.002 min
Response: 1291561
Conc: 44.28 ng/ml

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



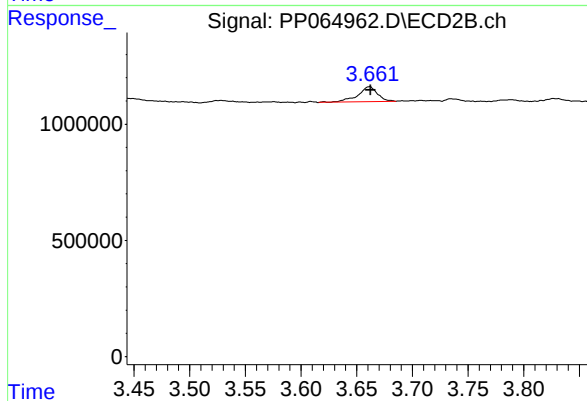
#7 AR-1016-5

R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 2540489
Conc: 40.17 ng/ml



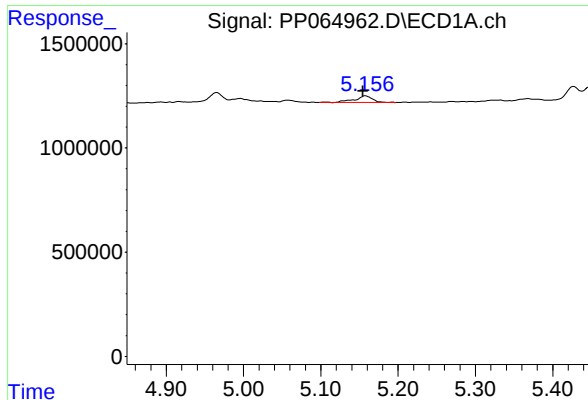
#9 AR-1221-2

R.T.: 4.564 min
Delta R.T.: 0.013 min
Response: 443139
Conc: 26.59 ng/ml



#9 AR-1221-2

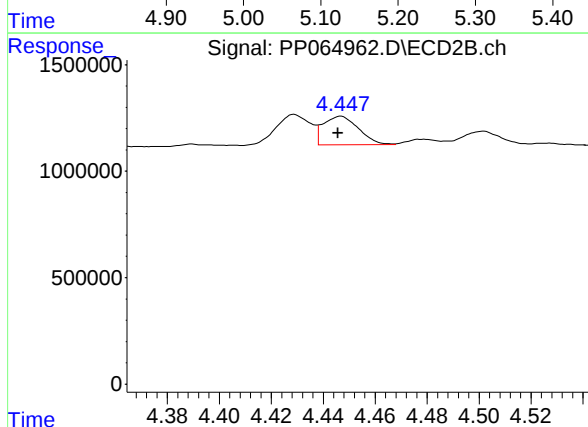
R.T.: 3.661 min
Delta R.T.: -0.001 min
Response: 774236
Conc: 33.26 ng/ml



#12 AR-1232-2

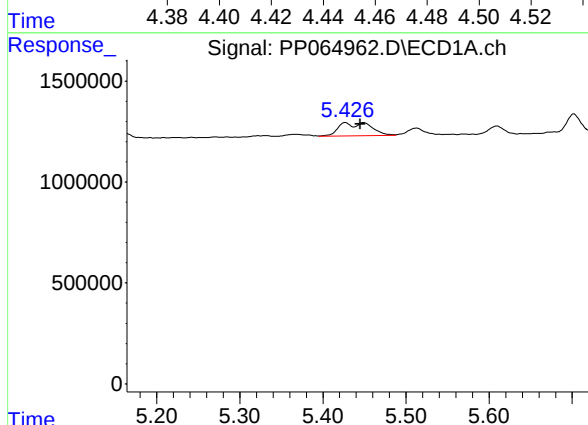
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 518749
Conc: 26.11 ng/ml

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



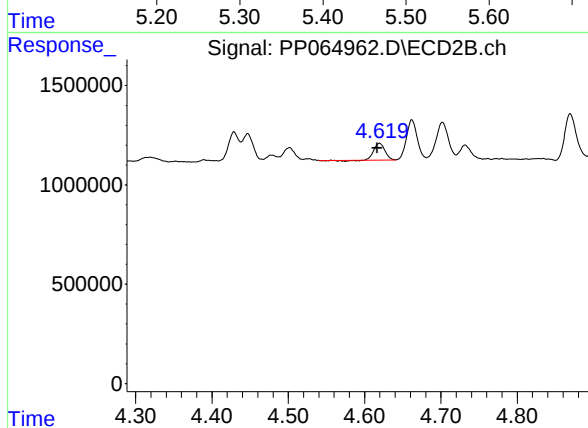
#12 AR-1232-2

R.T.: 4.447 min
Delta R.T.: 0.001 min
Response: 1262881
Conc: 24.04 ng/ml



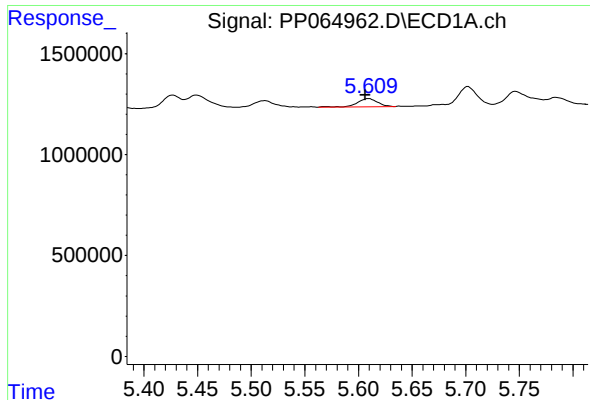
#13 AR-1232-3

R.T.: 5.428 min
Delta R.T.: -0.017 min
Response: 1779225
Conc: 53.82 ng/ml



#13 AR-1232-3

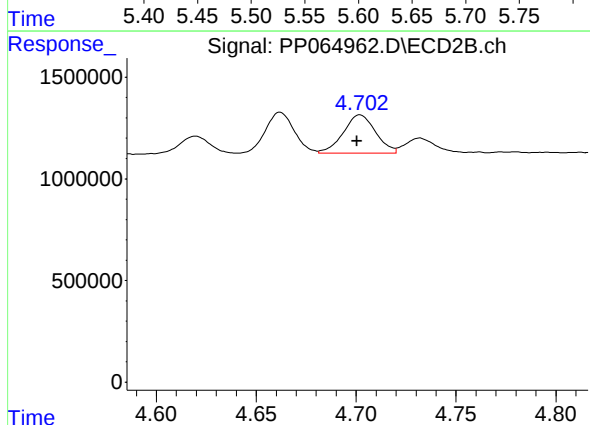
R.T.: 4.620 min
Delta R.T.: 0.003 min
Response: 834166
Conc: 28.91 ng/ml



#14 AR-1232-4

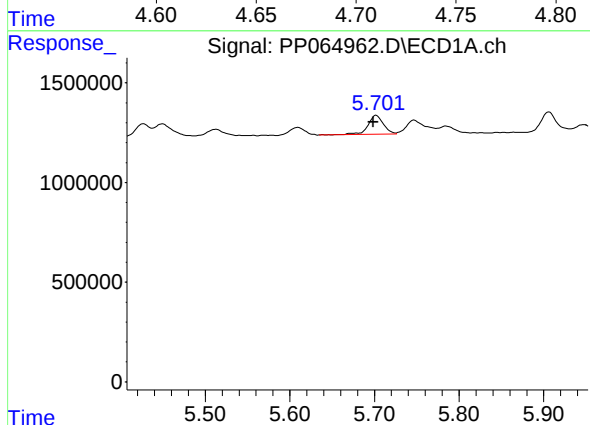
R.T.: 5.609 min
Delta R.T.: 0.003 min
Response: 518115
Conc: 31.31 ng/ml

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



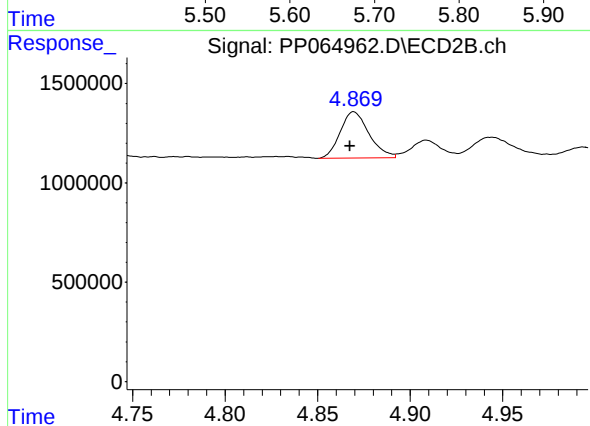
#14 AR-1232-4

R.T.: 4.702 min
Delta R.T.: 0.002 min
Response: 2123097
Conc: 78.26 ng/ml



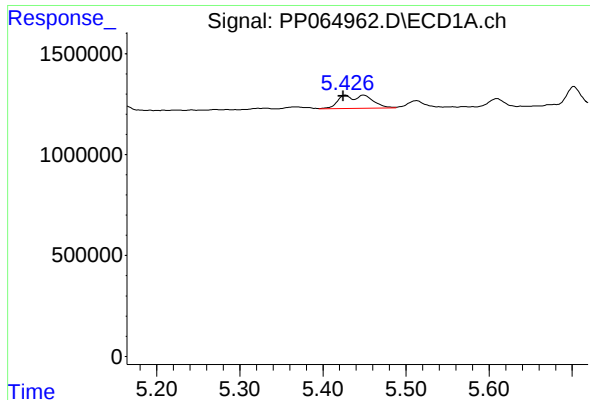
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 1228554
Conc: 89.20 ng/ml



#15 AR-1232-5

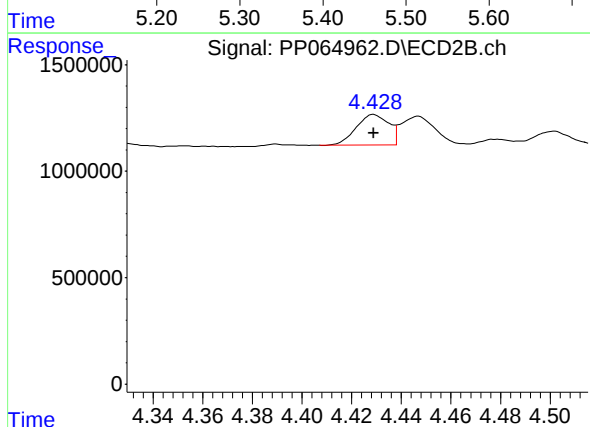
R.T.: 4.870 min
Delta R.T.: 0.002 min
Response: 2540489
Conc: 88.89 ng/ml



#16 AR-1242-1

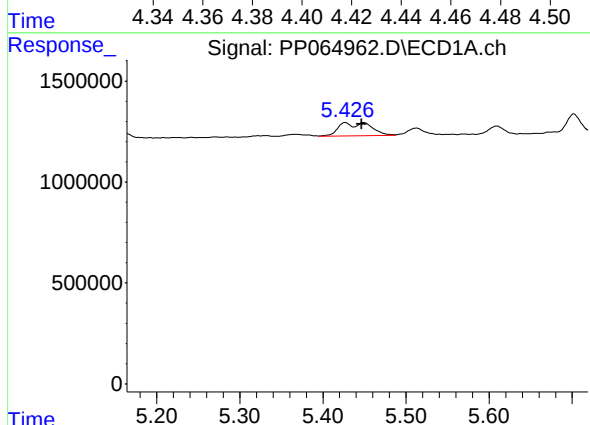
R.T.: 5.428 min
Delta R.T.: 0.003 min
Response: 1779225
Conc: 50.85 ng/ml

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



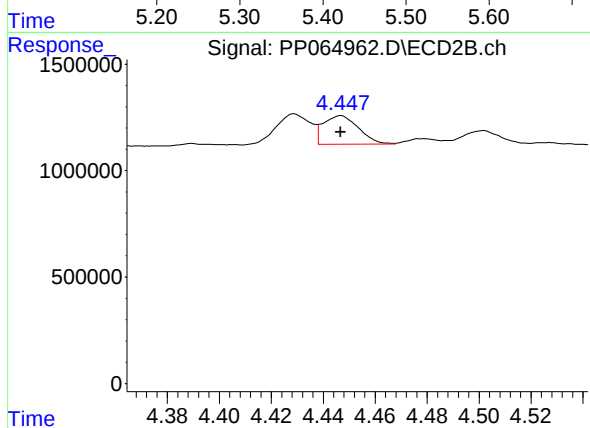
#16 AR-1242-1

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 1301538
Conc: 19.43 ng/ml



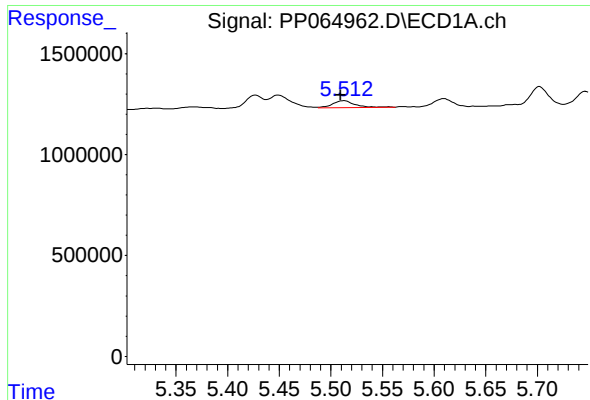
#17 AR-1242-2

R.T.: 5.428 min
Delta R.T.: -0.019 min
Response: 1779225
Conc: 33.72 ng/ml



#17 AR-1242-2

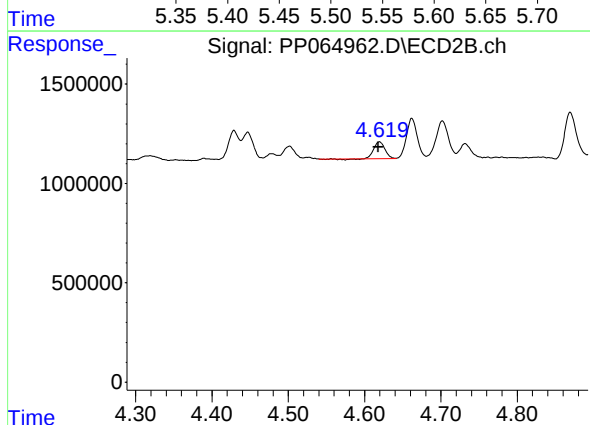
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 1262881
Conc: 13.65 ng/ml



#18 AR-1242-3

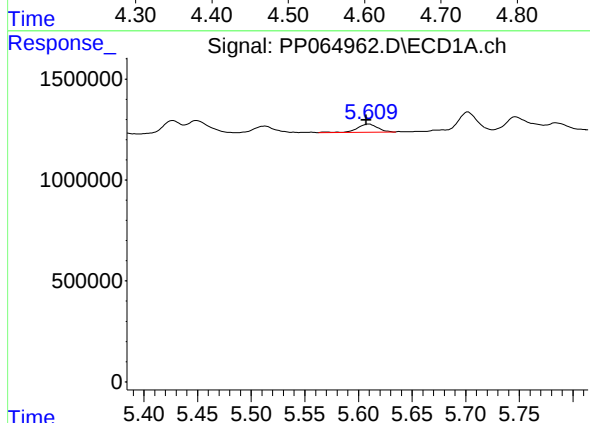
R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 542788
Conc: 16.18 ng/ml

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



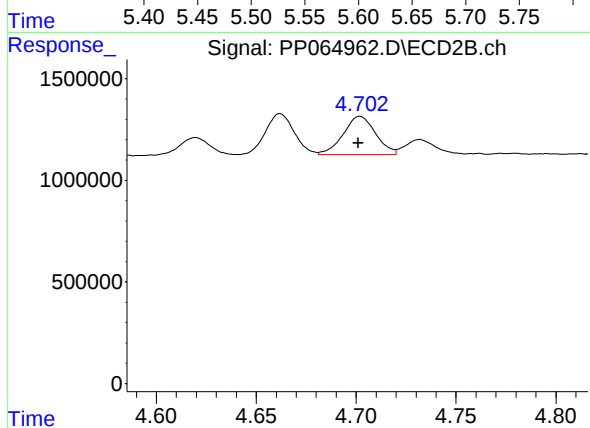
#18 AR-1242-3

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 834166
Conc: 16.28 ng/ml



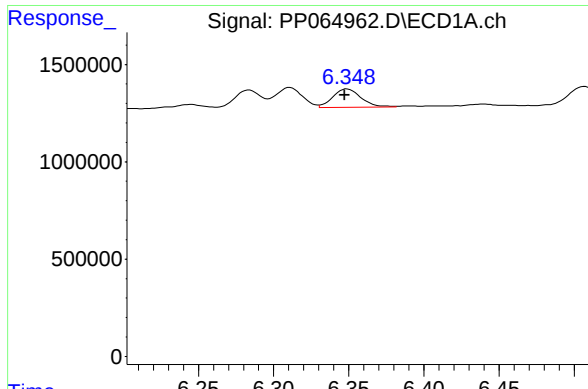
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 518115
Conc: 19.60 ng/ml



#19 AR-1242-4

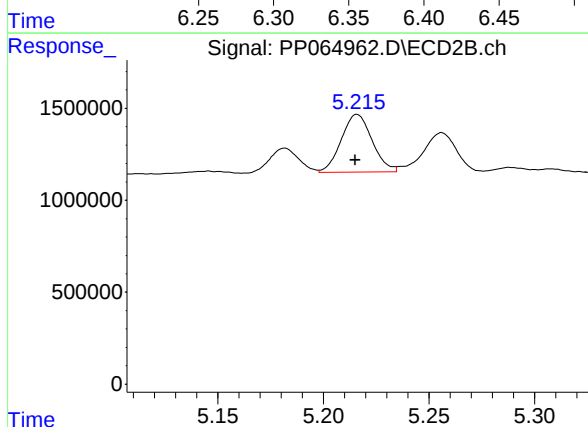
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 2123097
Conc: 40.36 ng/ml



#20 AR-1242-5

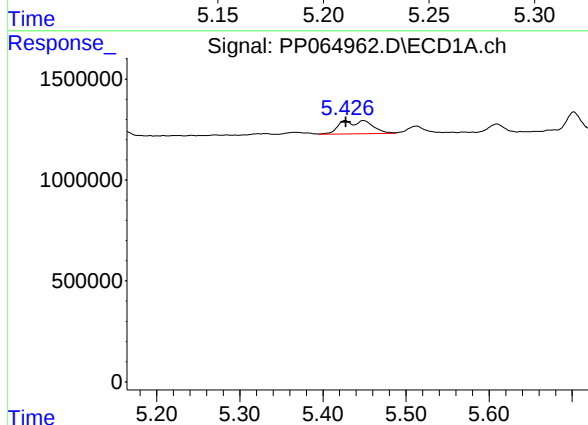
R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 1242835
Conc: 54.67 ng/ml

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



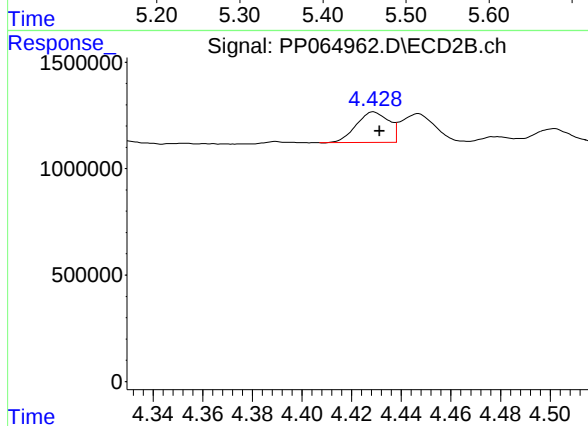
#20 AR-1242-5

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 3203430
Conc: 53.11 ng/ml



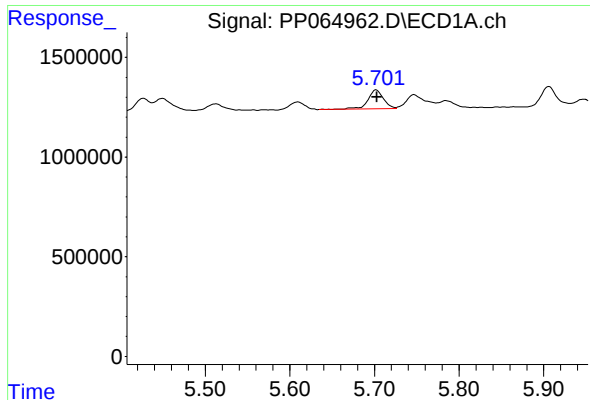
#21 AR-1248-1

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 1779225
Conc: 68.79 ng/ml



#21 AR-1248-1

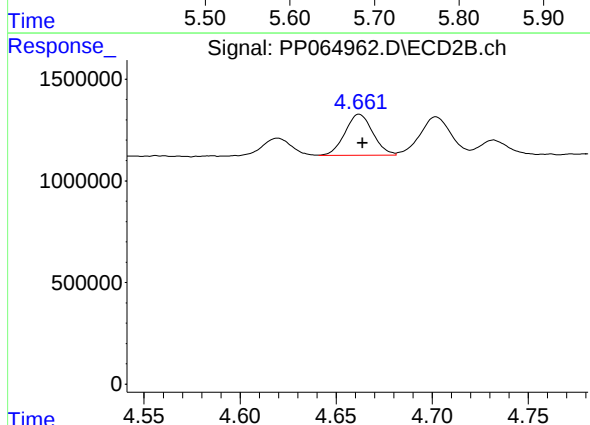
R.T.: 4.429 min
Delta R.T.: -0.002 min
Response: 1301538
Conc: 26.33 ng/ml



#22 AR-1248-2

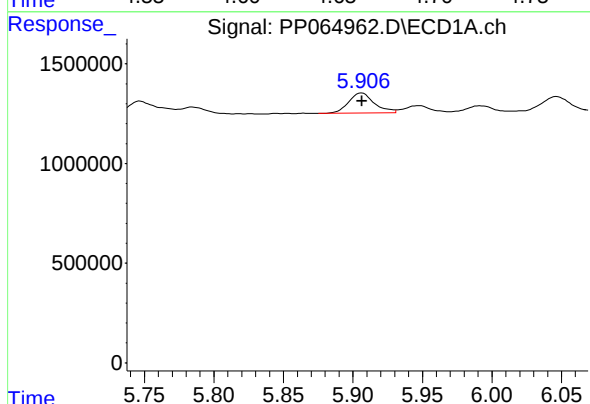
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 1228554
Conc: 31.54 ng/ml

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



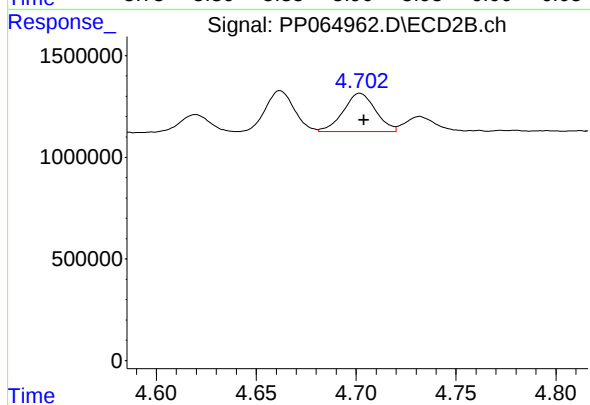
#22 AR-1248-2

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 2039934
Conc: 28.28 ng/ml



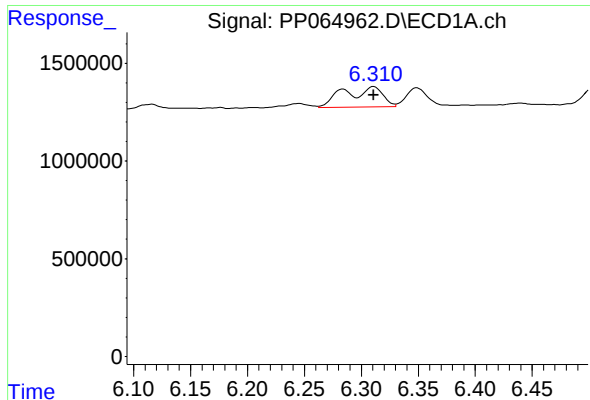
#23 AR-1248-3

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 1291561
Conc: 32.09 ng/ml



#23 AR-1248-3

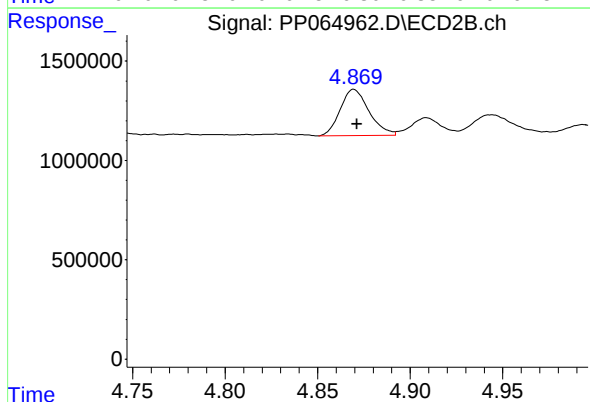
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 2123097
Conc: 27.85 ng/ml



#24 AR-1248-4

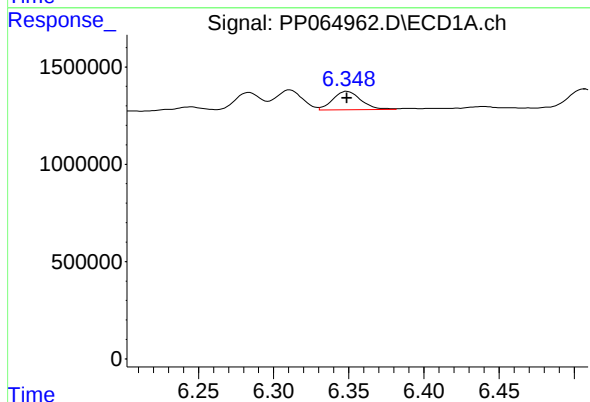
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 2443623
Conc: 63.85 ng/ml

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



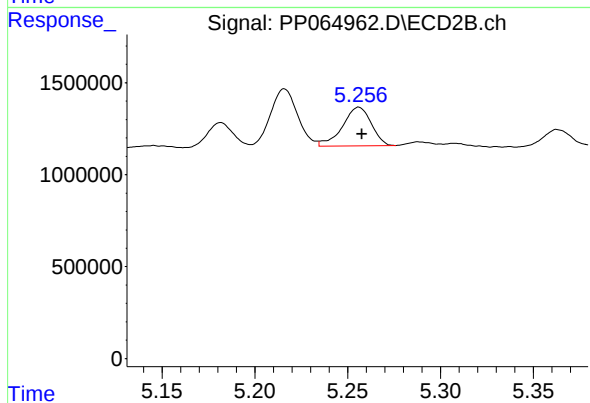
#24 AR-1248-4

R.T.: 4.870 min
Delta R.T.: -0.002 min
Response: 2540489
Conc: 28.75 ng/ml



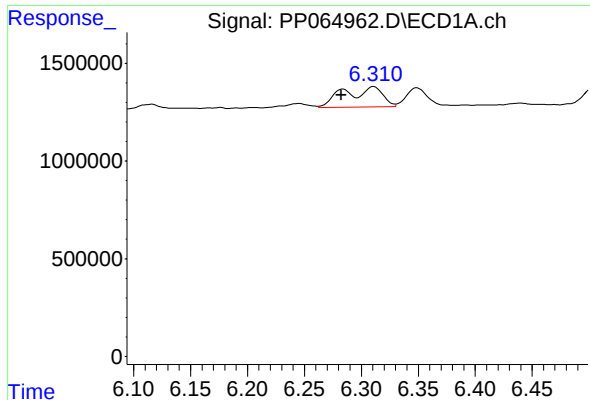
#25 AR-1248-5

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1242835
Conc: 32.38 ng/ml



#25 AR-1248-5

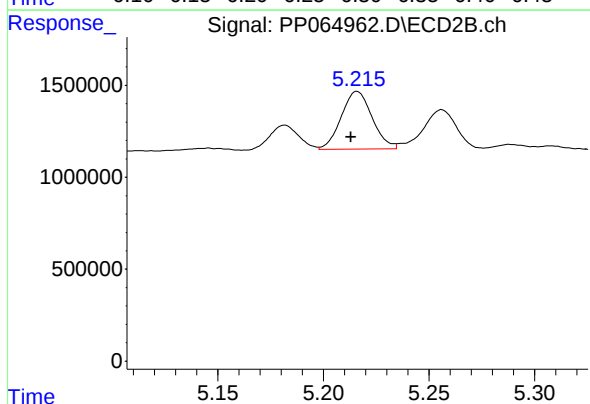
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 2273677
Conc: 27.60 ng/ml



#26 AR-1254-1

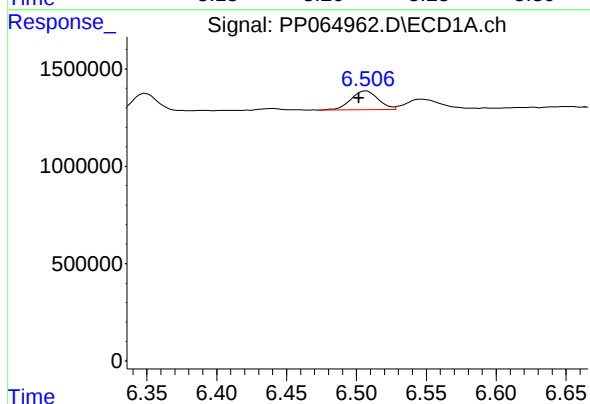
R.T.: 6.311 min
Delta R.T.: 0.028 min
Response: 2443623
Conc: 57.02 ng/ml

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



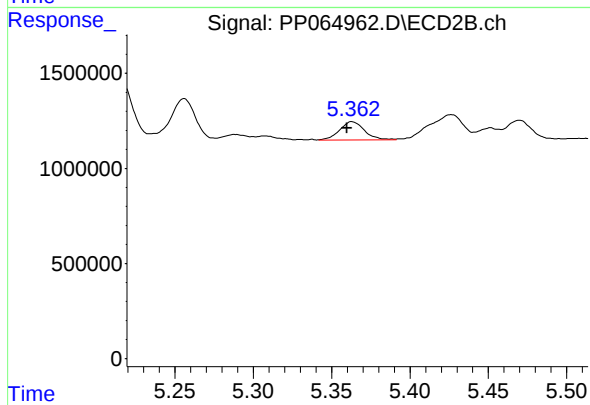
#26 AR-1254-1

R.T.: 5.216 min
Delta R.T.: 0.003 min
Response: 3203430
Conc: 24.47 ng/ml



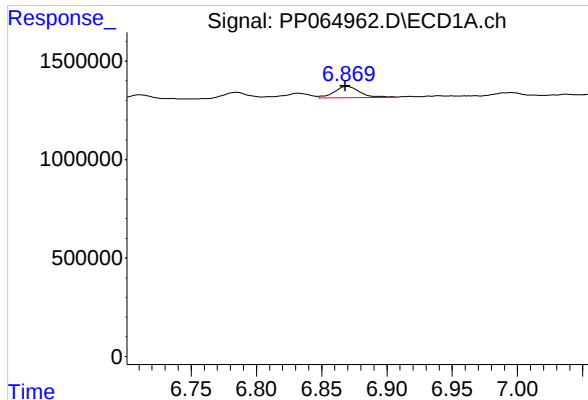
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: 0.005 min
Response: 1328812
Conc: 21.25 ng/ml



#27 AR-1254-2

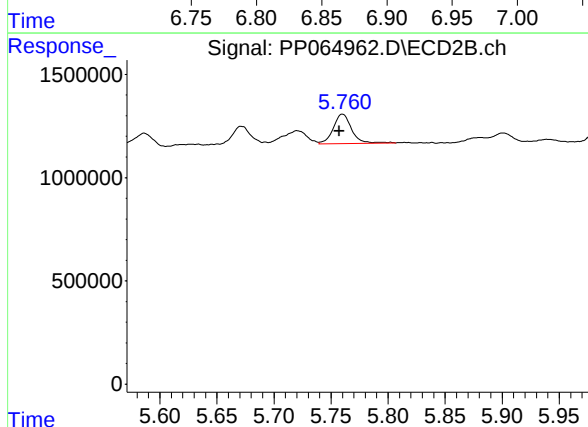
R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 1070612
Conc: 9.43 ng/ml



#28 AR-1254-3

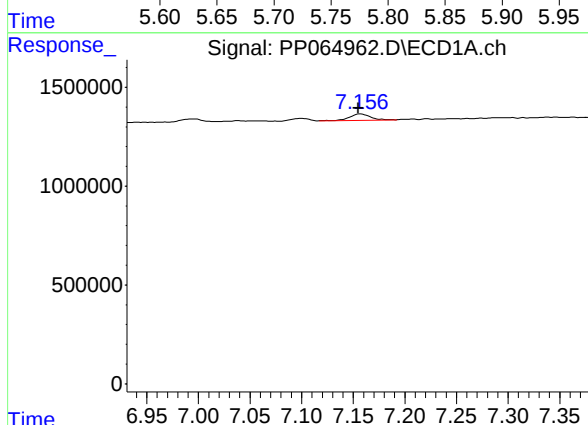
R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 783514
Conc: 12.37 ng/ml

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



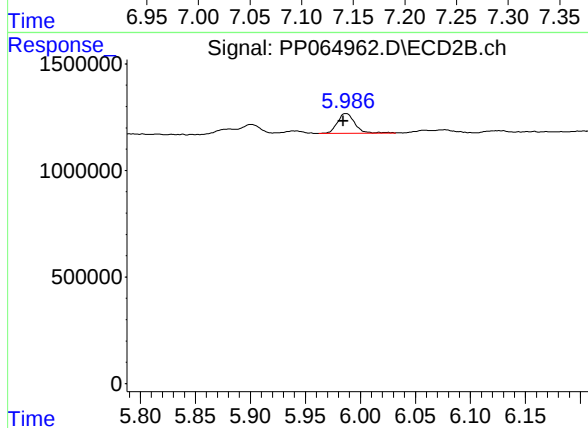
#28 AR-1254-3

R.T.: 5.760 min
Delta R.T.: 0.003 min
Response: 1610486
Conc: 9.10 ng/ml



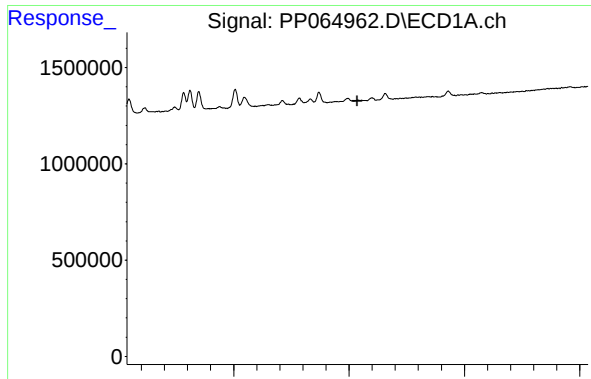
#29 AR-1254-4

R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 441886
Conc: 10.53 ng/ml



#29 AR-1254-4

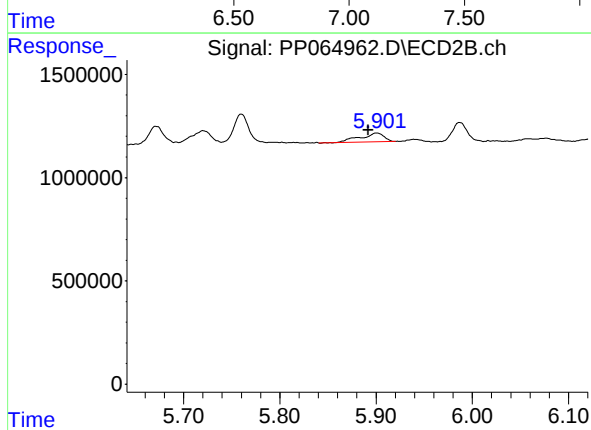
R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 1020272
Conc: 9.87 ng/ml



#31 AR-1260-1

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

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



#31 AR-1260-1

R.T.: 5.901 min
Delta R.T.: 0.009 min
Response: 720945
Conc: 6.00 ng/ml