

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 15:40
 Operator : YP\AJ
 Sample : P2403-09
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 12 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 01:34:23 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	3.372	33519841	44092509	17.624	19.587
2) SA Decachlor...	9.911	8.266	15854745	38070834	22.080	21.736
Target Compounds						
9) L2 AR-1221-2	4.565f	3.662	423777	670476	25.429	28.804
20) L4 AR-1242-5	0.000	5.217	0	499278	N.D.	8.277 #
24) L5 AR-1248-4	6.286f	0.000	619683	0	16.191	N.D. #
26) L6 AR-1254-1	6.286	5.217	619683	499278	14.460	3.814 #
27) L6 AR-1254-2	6.504	5.363	311735	584579	4.985	5.149
28) L6 AR-1254-3	6.869	5.739f	210531	483474	3.324	2.733
30) L6 AR-1254-5	7.572	6.399	1167836	2172404	25.925	14.465 #
31) L7 AR-1260-1	7.035	5.890	1102928	2795788	22.097	23.273
32) L7 AR-1260-2	7.292	6.077	1233402	3313023	24.443	24.474
33) L7 AR-1260-3	7.651	6.229	1673726	3146644	43.180	23.763 #
34) L7 AR-1260-4	7.877	6.694	1529938	3885804	34.873	36.510
35) L7 AR-1260-5	8.186	6.936	2520363	7283048	34.761	31.446
36) L8 AR-1262-1	7.710	6.491	598919	1941581	23.232	27.355
37) L8 AR-1262-2	8.186	6.694	2520363	3885804	28.819	27.281
38) L8 AR-1262-3	8.488	7.216	1846517	3072944	29.696	29.019
39) L8 AR-1262-4	8.573	7.278	1366059	5491184	28.059	28.505
40) L8 AR-1262-5	9.196	7.769	915541	2487508	29.334	28.065
41) L9 AR-1268-1	8.488	7.216	1846517	3072944	17.340	10.674 #
42) L9 AR-1268-2	8.573	7.278	1366059	5491184	14.626	20.750 #
44) L9 AR-1268-4	9.196	7.769	915541	2487508	27.622	26.454
45) L9 AR-1268-5	0.000	8.038	0	1100554	N.D.	1.718 #

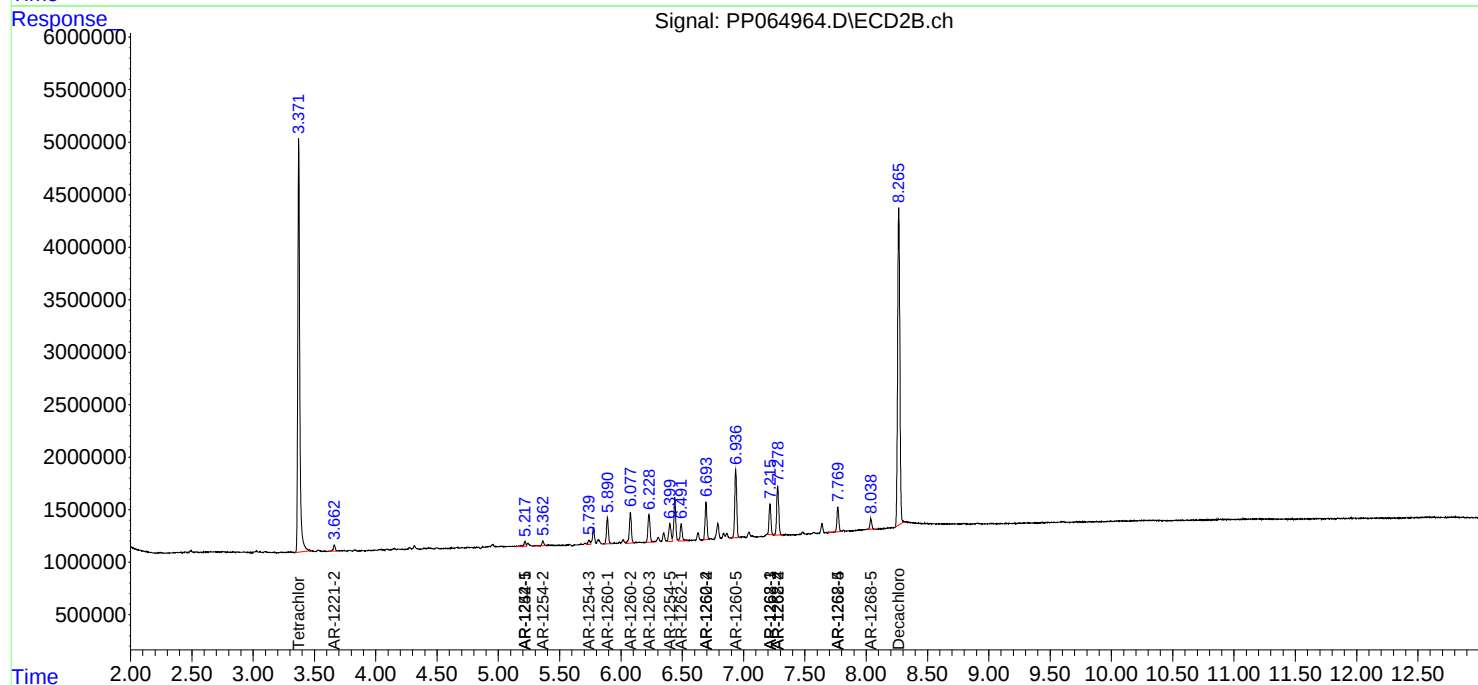
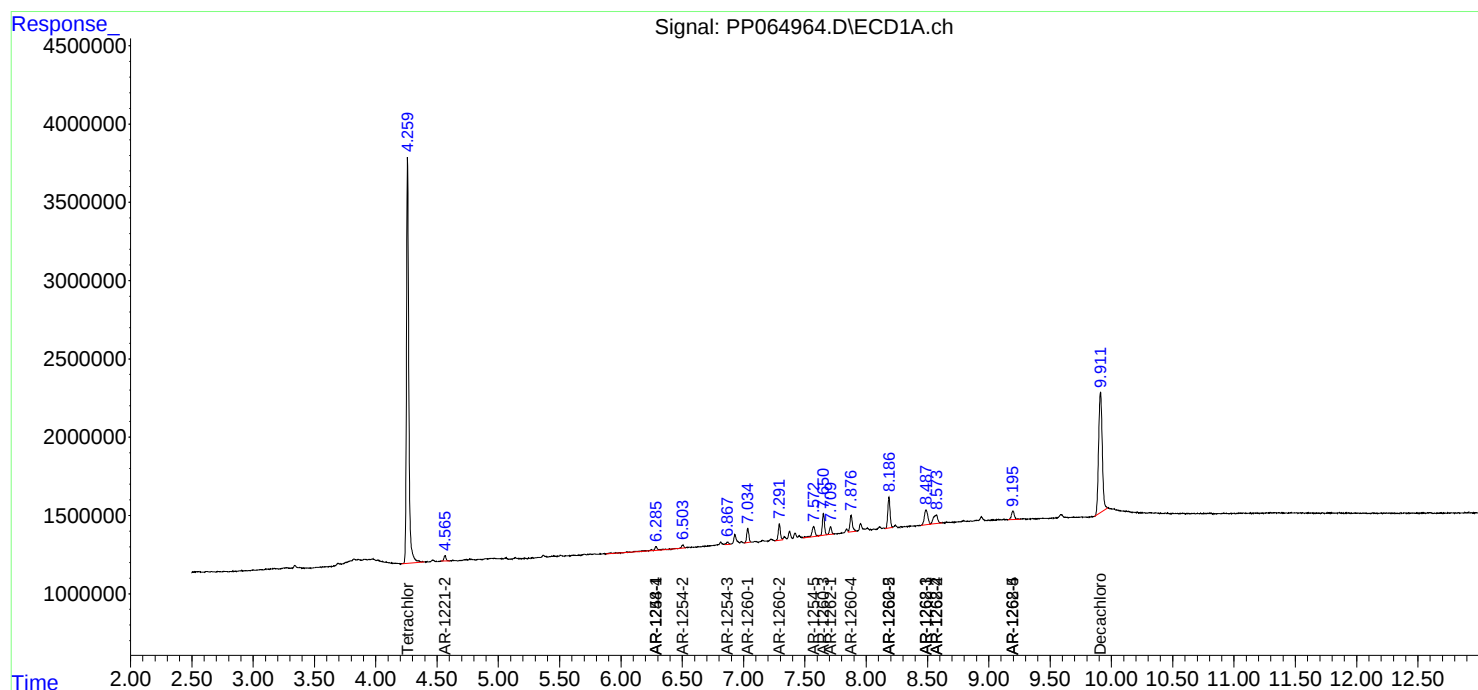
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

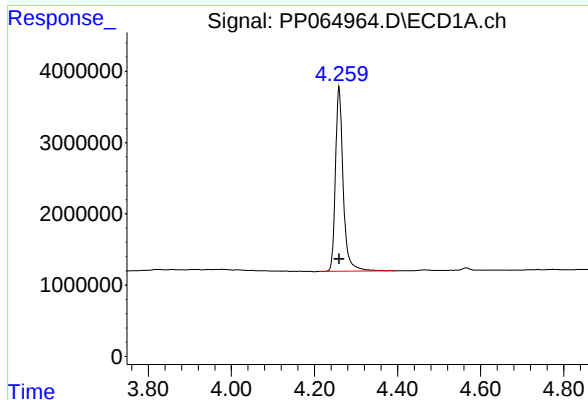
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 15:40
Operator : YP\AJ
Sample : P2403-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

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 01:34:23 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

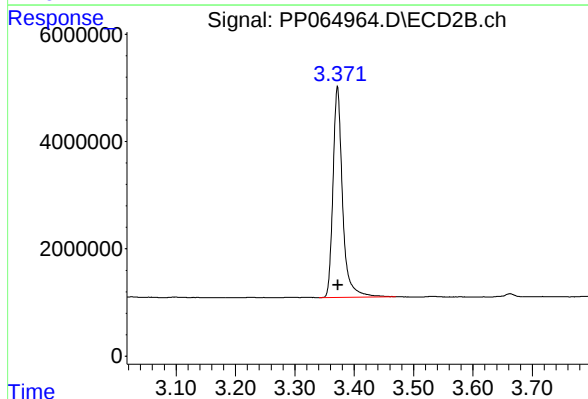




#1 Tetrachloro-m-xylene

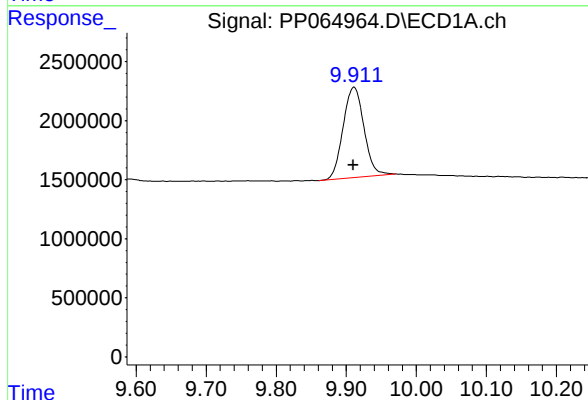
R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 33519841
Conc: 17.62 ng/ml

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



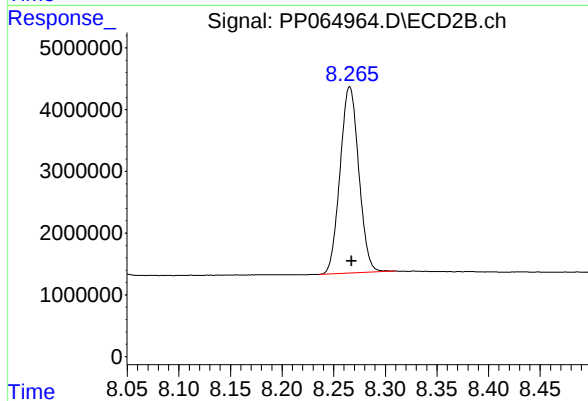
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 44092509
Conc: 19.59 ng/ml



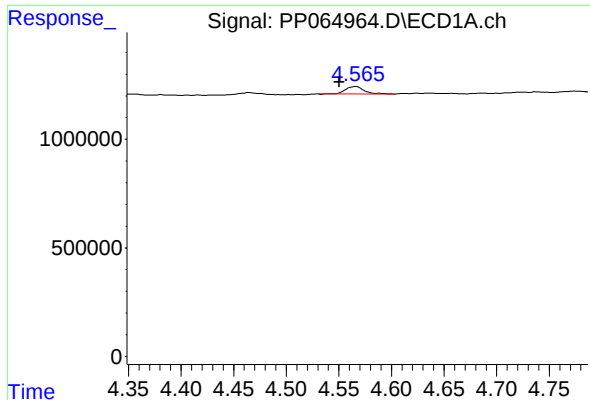
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: 0.001 min
Response: 15854745
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

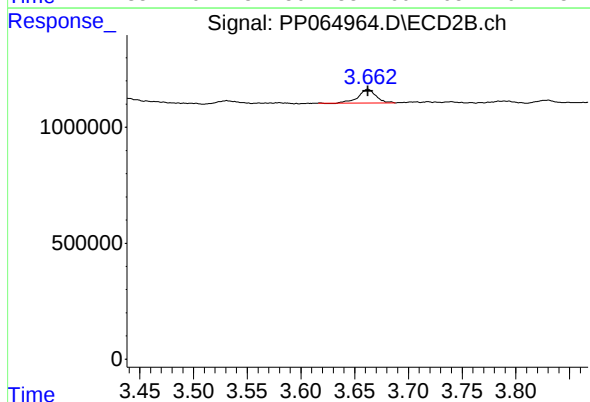
R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 38070834
Conc: 21.74 ng/ml



#9 AR-1221-2

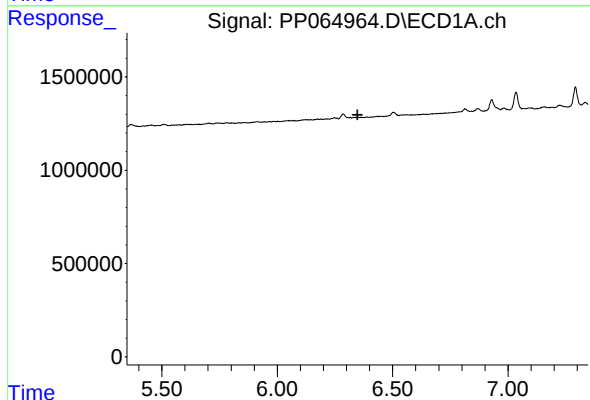
R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: 423777
Conc: 25.43 ng/ml

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



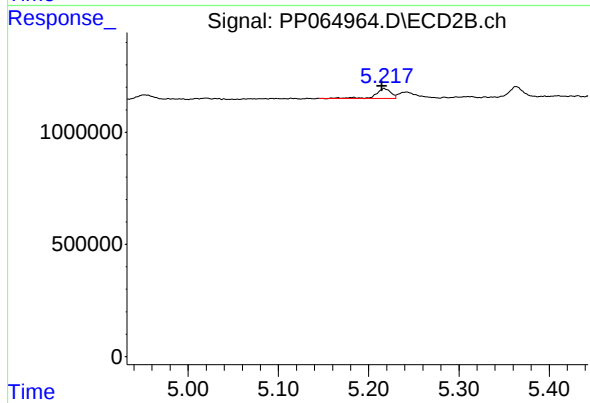
#9 AR-1221-2

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 670476
Conc: 28.80 ng/ml



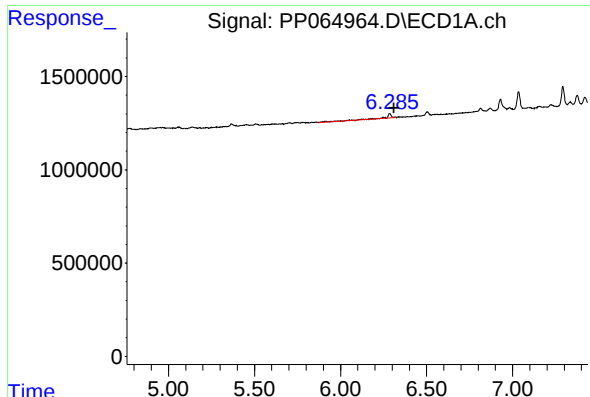
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

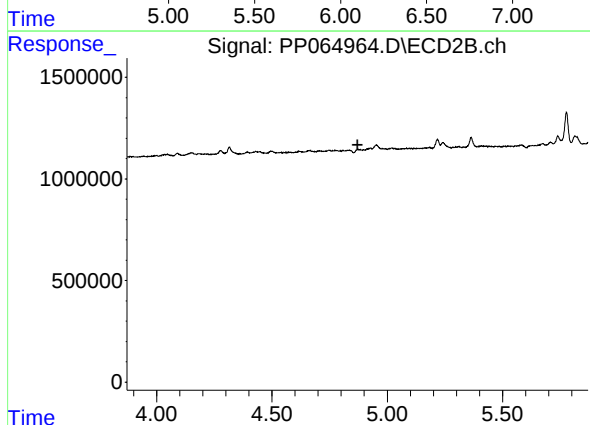
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 499278
Conc: 8.28 ng/ml



#24 AR-1248-4

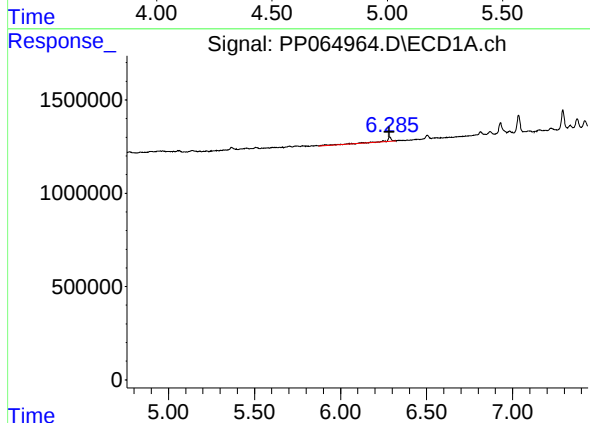
R.T.: 6.286 min
Delta R.T.: -0.025 min
Response: 619683
Conc: 16.19 ng/ml

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



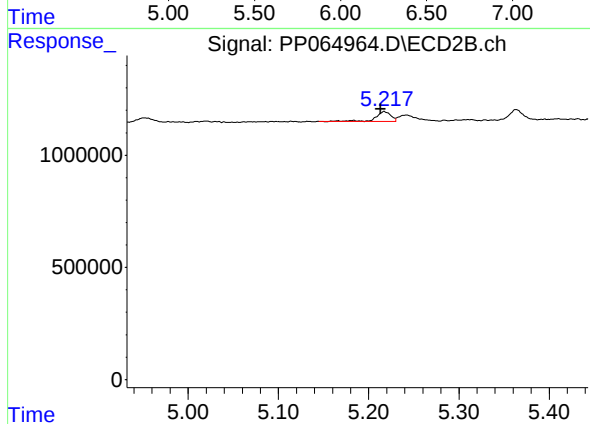
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



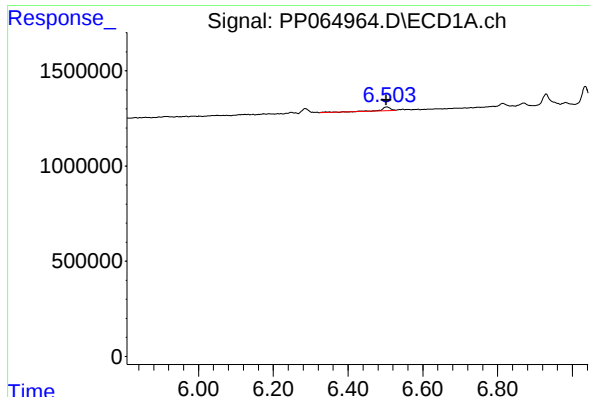
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 619683
Conc: 14.46 ng/ml



#26 AR-1254-1

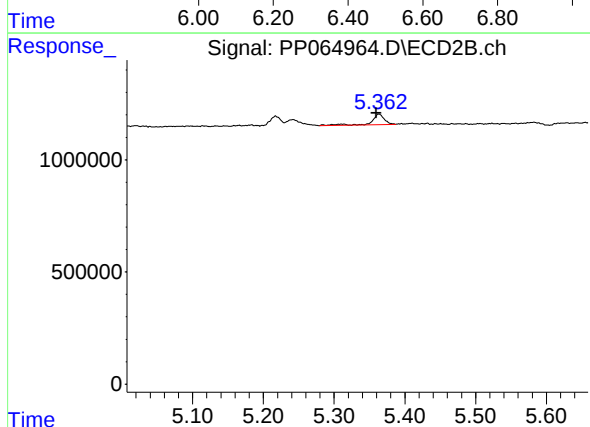
R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 499278
Conc: 3.81 ng/ml



#27 AR-1254-2

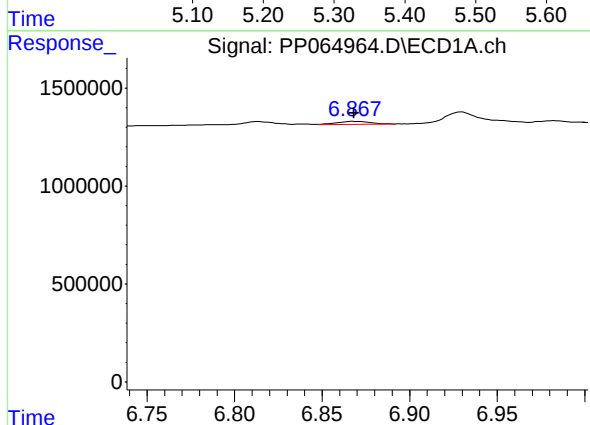
R.T.: 6.504 min
Delta R.T.: 0.002 min
Response: 311735
Conc: 4.98 ng/ml

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



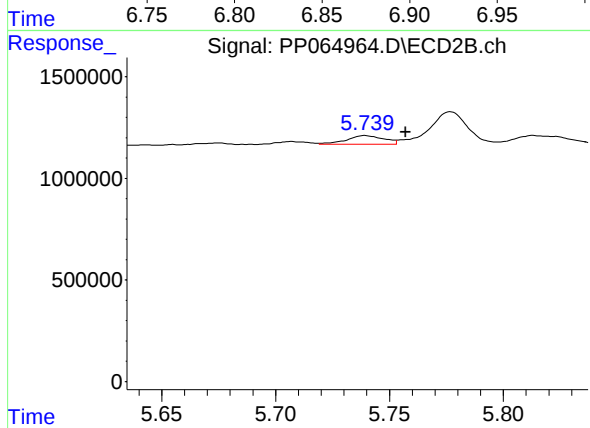
#27 AR-1254-2

R.T.: 5.363 min
Delta R.T.: 0.004 min
Response: 584579
Conc: 5.15 ng/ml



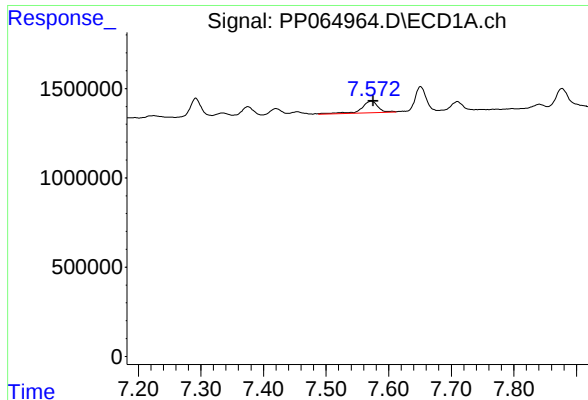
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: 0.001 min
Response: 210531
Conc: 3.32 ng/ml



#28 AR-1254-3

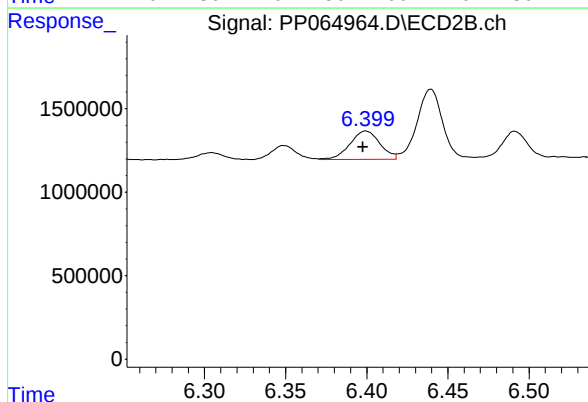
R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 483474
Conc: 2.73 ng/ml



#30 AR-1254-5

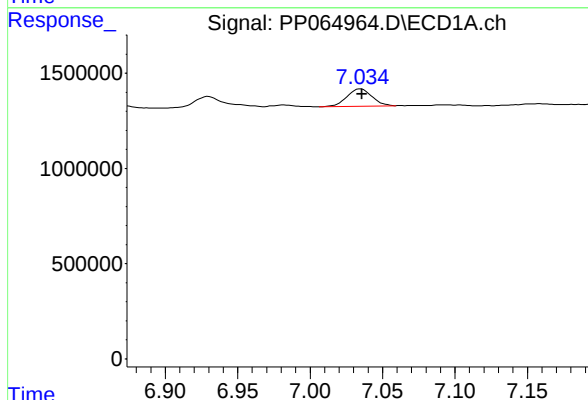
R.T.: 7.572 min
Delta R.T.: -0.003 min
Response: 1167836
Conc: 25.93 ng/ml

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



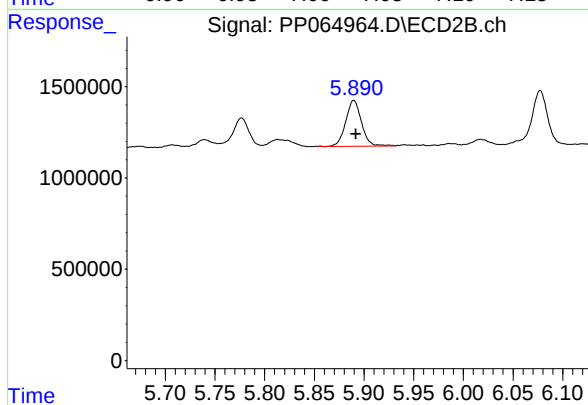
#30 AR-1254-5

R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 2172404
Conc: 14.47 ng/ml



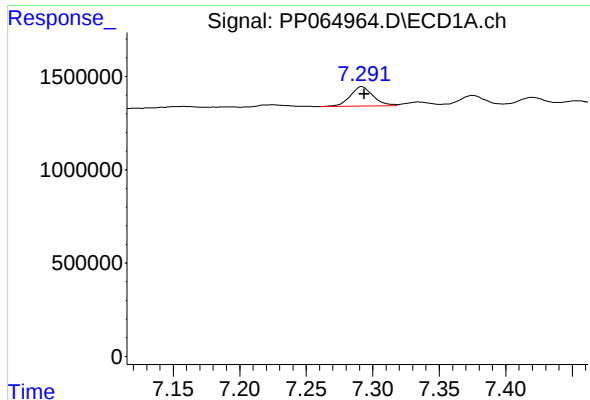
#31 AR-1260-1

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 1102928
Conc: 22.10 ng/ml



#31 AR-1260-1

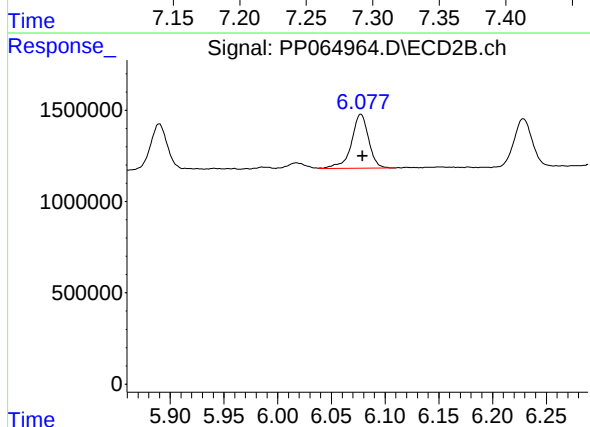
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 2795788
Conc: 23.27 ng/ml



#32 AR-1260-2

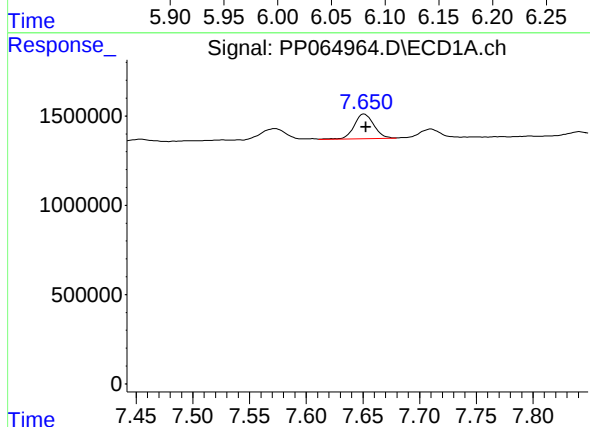
R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 1233402
Conc: 24.44 ng/ml

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



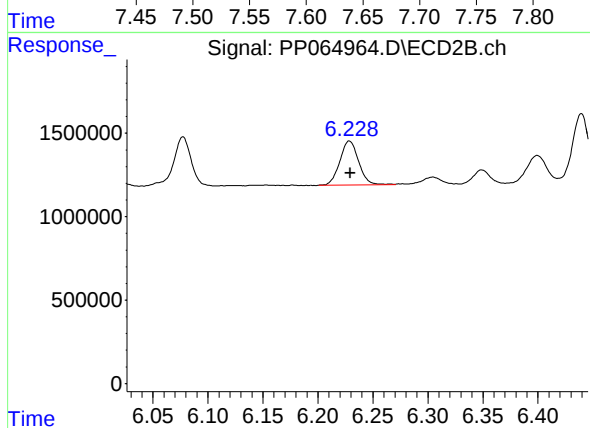
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 3313023
Conc: 24.47 ng/ml



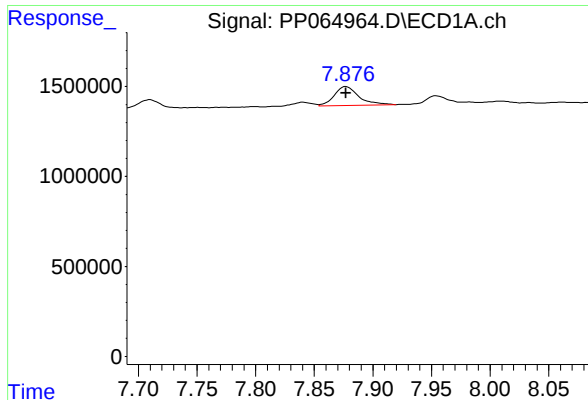
#33 AR-1260-3

R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 1673726
Conc: 43.18 ng/ml



#33 AR-1260-3

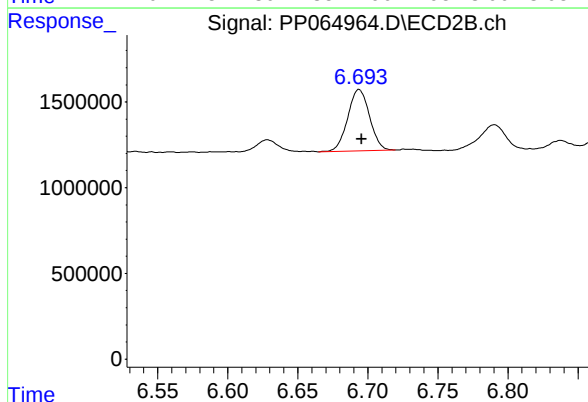
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 3146644
Conc: 23.76 ng/ml



#34 AR-1260-4

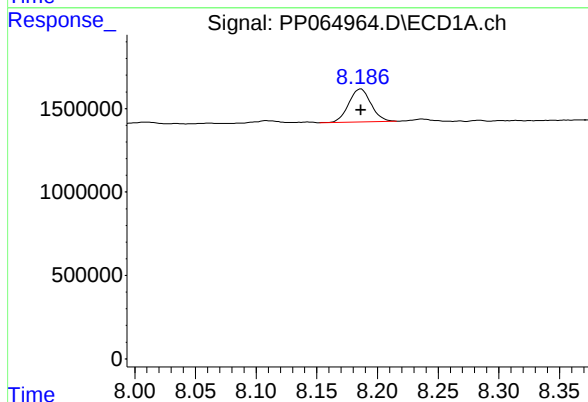
R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 1529938
Conc: 34.87 ng/ml

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



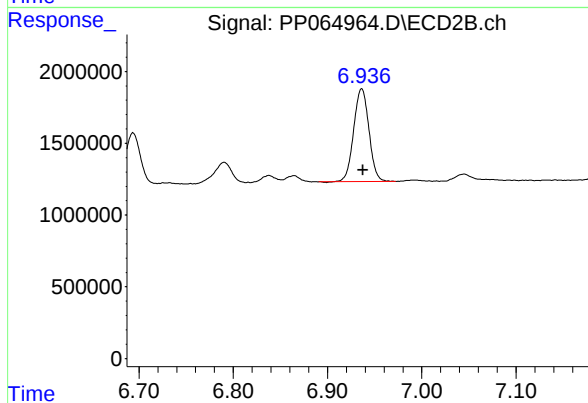
#34 AR-1260-4

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 3885804
Conc: 36.51 ng/ml



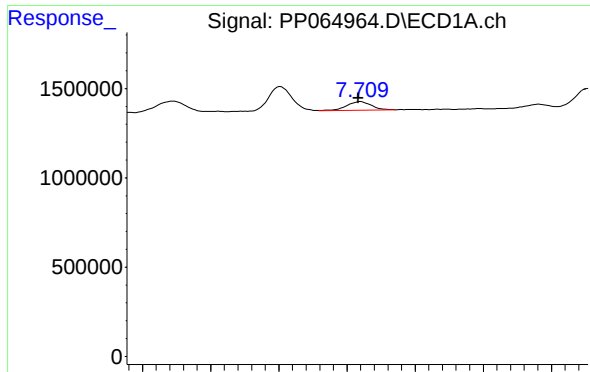
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 2520363
Conc: 34.76 ng/ml



#35 AR-1260-5

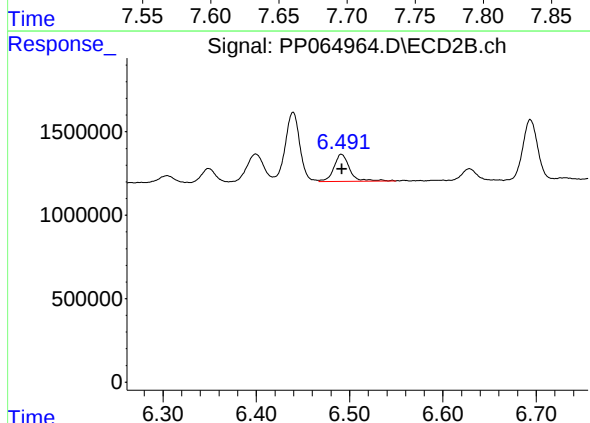
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 7283048
Conc: 31.45 ng/ml



#36 AR-1262-1

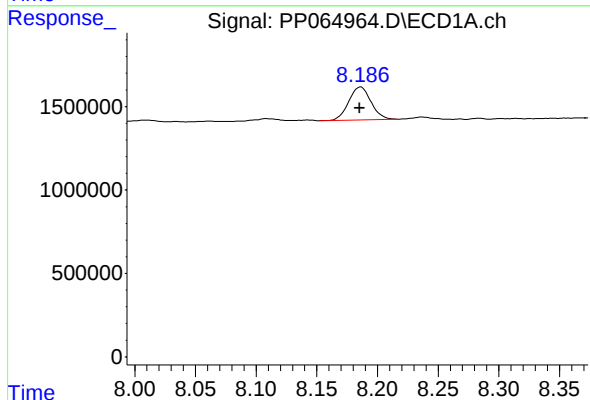
R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 598919
Conc: 23.23 ng/ml

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



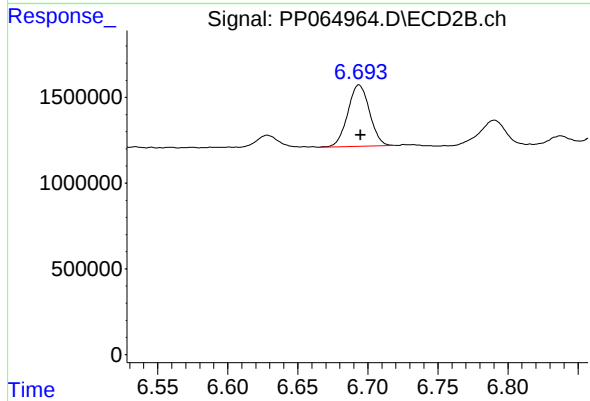
#36 AR-1262-1

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 1941581
Conc: 27.35 ng/ml



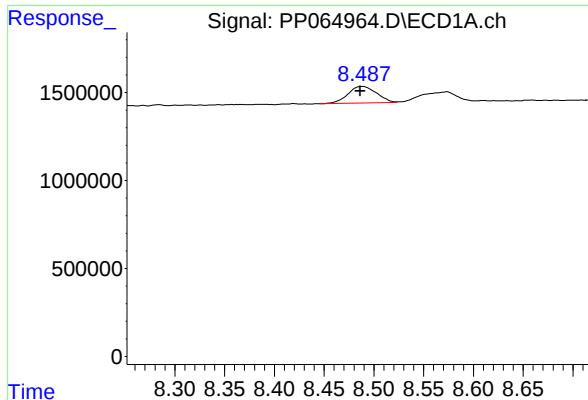
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 2520363
Conc: 28.82 ng/ml



#37 AR-1262-2

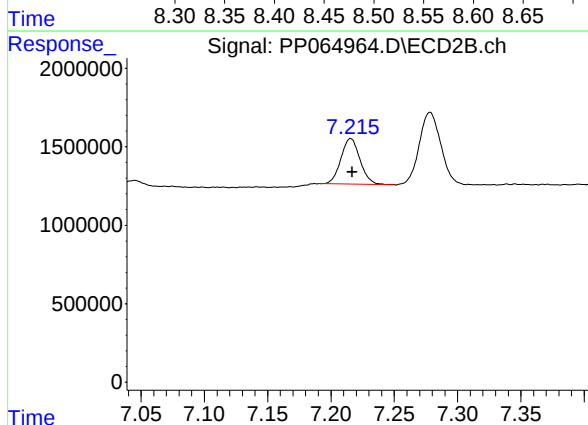
R.T.: 6.694 min
Delta R.T.: -0.001 min
Response: 3885804
Conc: 27.28 ng/ml



#38 AR-1262-3

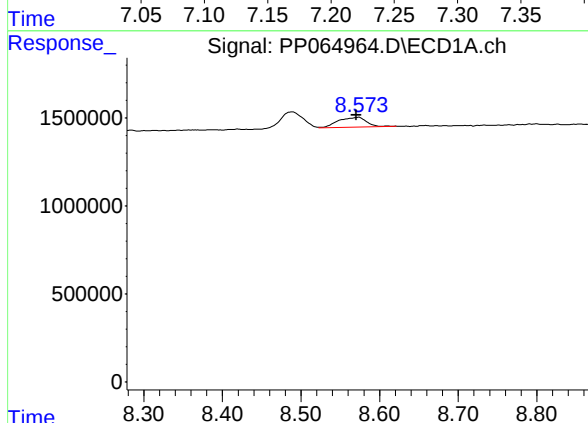
R.T.: 8.488 min
Delta R.T.: 0.002 min
Response: 1846517
Conc: 29.70 ng/ml

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



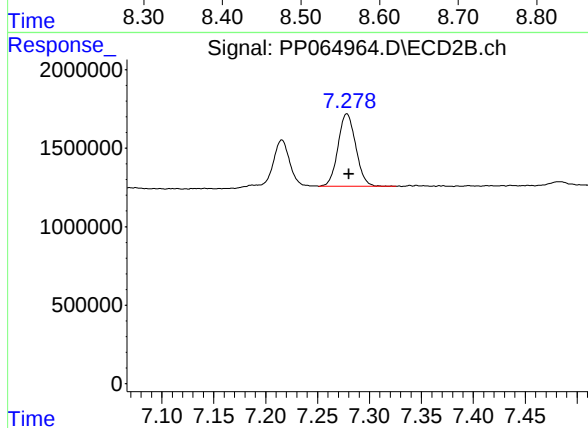
#38 AR-1262-3

R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 3072944
Conc: 29.02 ng/ml



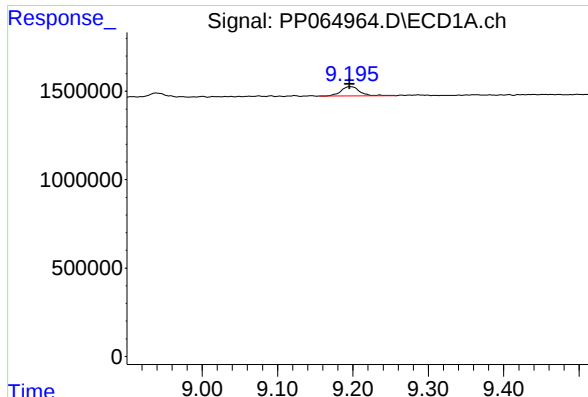
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: 0.003 min
Response: 1366059
Conc: 28.06 ng/ml



#39 AR-1262-4

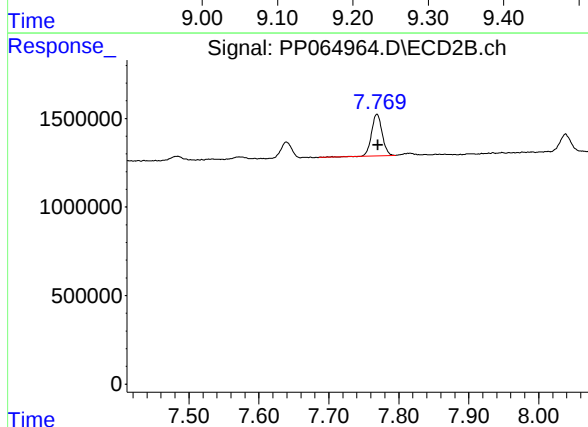
R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 5491184
Conc: 28.51 ng/ml



#40 AR-1262-5

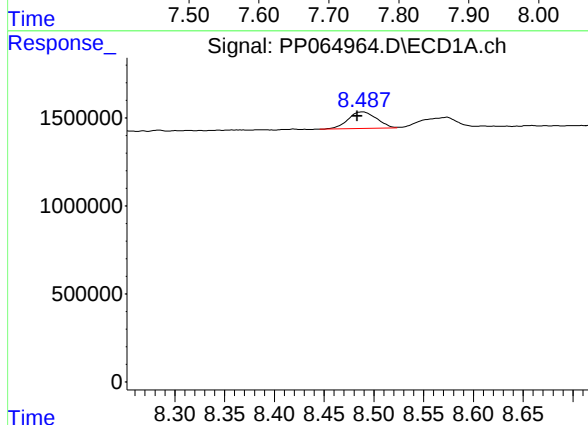
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 915541
Conc: 29.33 ng/ml

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



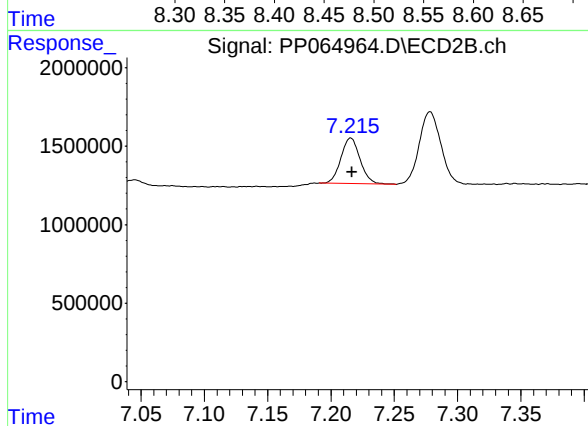
#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 2487508
Conc: 28.07 ng/ml



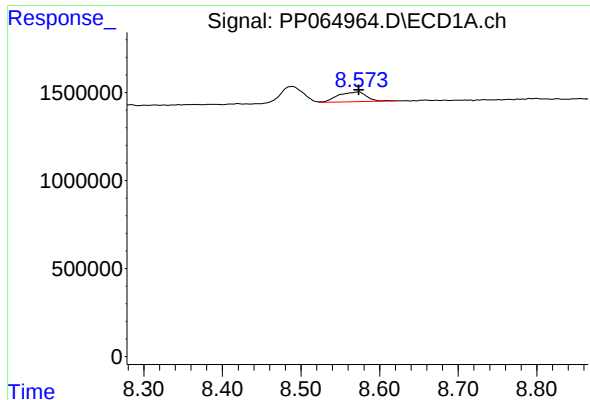
#41 AR-1268-1

R.T.: 8.488 min
Delta R.T.: 0.005 min
Response: 1846517
Conc: 17.34 ng/ml



#41 AR-1268-1

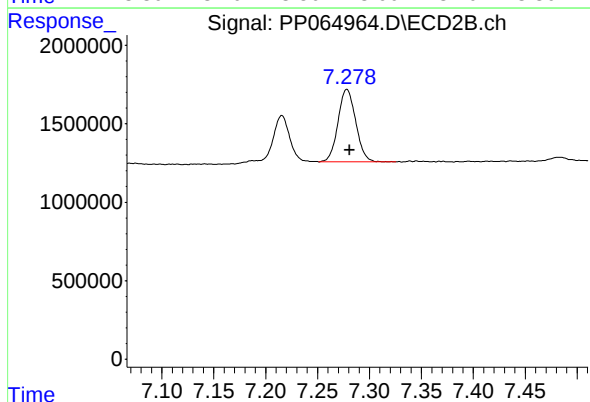
R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 3072944
Conc: 10.67 ng/ml



#42 AR-1268-2

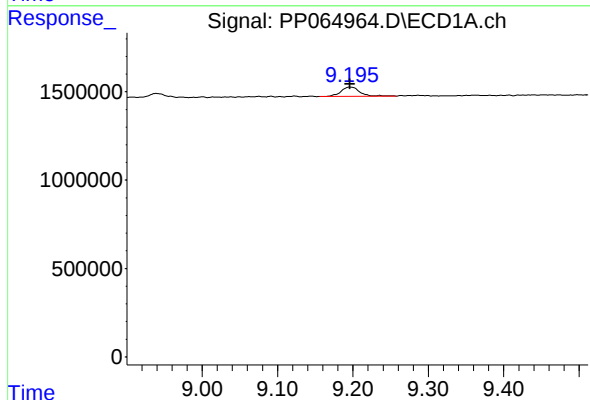
R.T.: 8.573 min
Delta R.T.: -0.001 min
Response: 1366059
Conc: 14.63 ng/ml

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



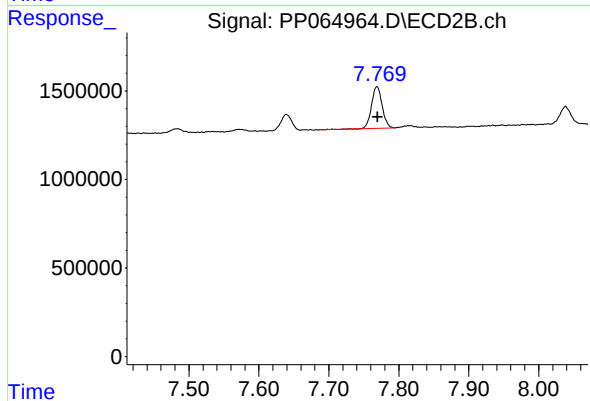
#42 AR-1268-2

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 5491184
Conc: 20.75 ng/ml



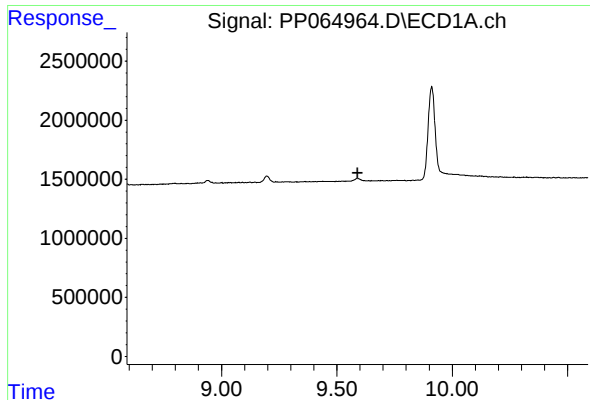
#44 AR-1268-4

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 915541
Conc: 27.62 ng/ml



#44 AR-1268-4

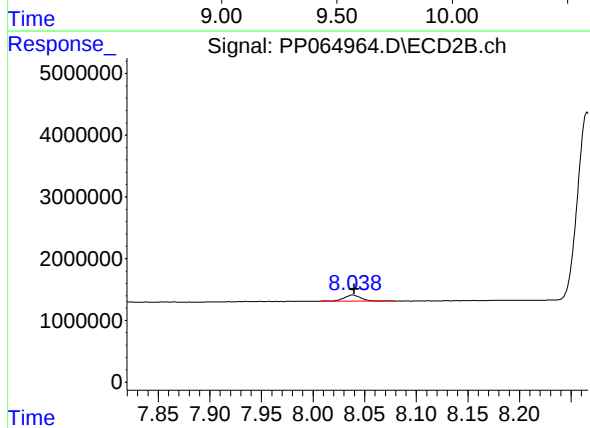
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 2487508
Conc: 26.45 ng/ml



#45 AR-1268-5

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

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



#45 AR-1268-5

R.T.: 8.038 min
Delta R.T.: -0.001 min
Response: 1100554
Conc: 1.72 ng/ml