

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 10:34
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:57:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.779	4.017	21142332	23480209	11.180	11.149
2)	SA Decachlor...	10.786	9.197	26426694	16635679	12.648	12.514
Target Compounds							
8)	L2 AR-1221-1	4.986	0.000	485769	0	20.221	N.D. #
9)	L2 AR-1221-2	5.076	0.000	601155	0	32.952	N.D. #
10)	L2 AR-1221-3	5.152	4.402	823771	819719	14.806	14.264
11)	L3 AR-1232-1	5.152	4.402	823771	819719	18.271	17.485
20)	L4 AR-1242-5	6.876	0.000	591262	0	11.608	N.D. #
24)	L5 AR-1248-4	6.876f	0.000	591262	0	6.651	N.D. #
25)	L5 AR-1248-5	6.876	0.000	591262	0	6.694	N.D. #
26)	L6 AR-1254-1	6.819	0.000	809206	0	9.014	N.D. #
27)	L6 AR-1254-2	7.045	0.000	543684	0	4.022	N.D. #
28)	L6 AR-1254-3	7.418	0.000	383470	0	2.869	N.D. #
31)	L7 AR-1260-1	7.566	0.000	462018	0	4.352	N.D. #
33)	L7 AR-1260-3	8.208	6.991	296427	2174920	3.302	20.601 #
34)	L7 AR-1260-4	8.437	0.000	395742	0	4.157	N.D. #
35)	L7 AR-1260-5	8.809f	0.000	78360	0	0.413	N.D. #
36)	L8 AR-1262-1	8.275f	0.000	200783	0	3.209	N.D. #
37)	L8 AR-1262-2	8.809f	0.000	78360	0	0.320	N.D. #
43)	L9 AR-1268-3	9.481	0.000	768492	0	3.015	N.D. #

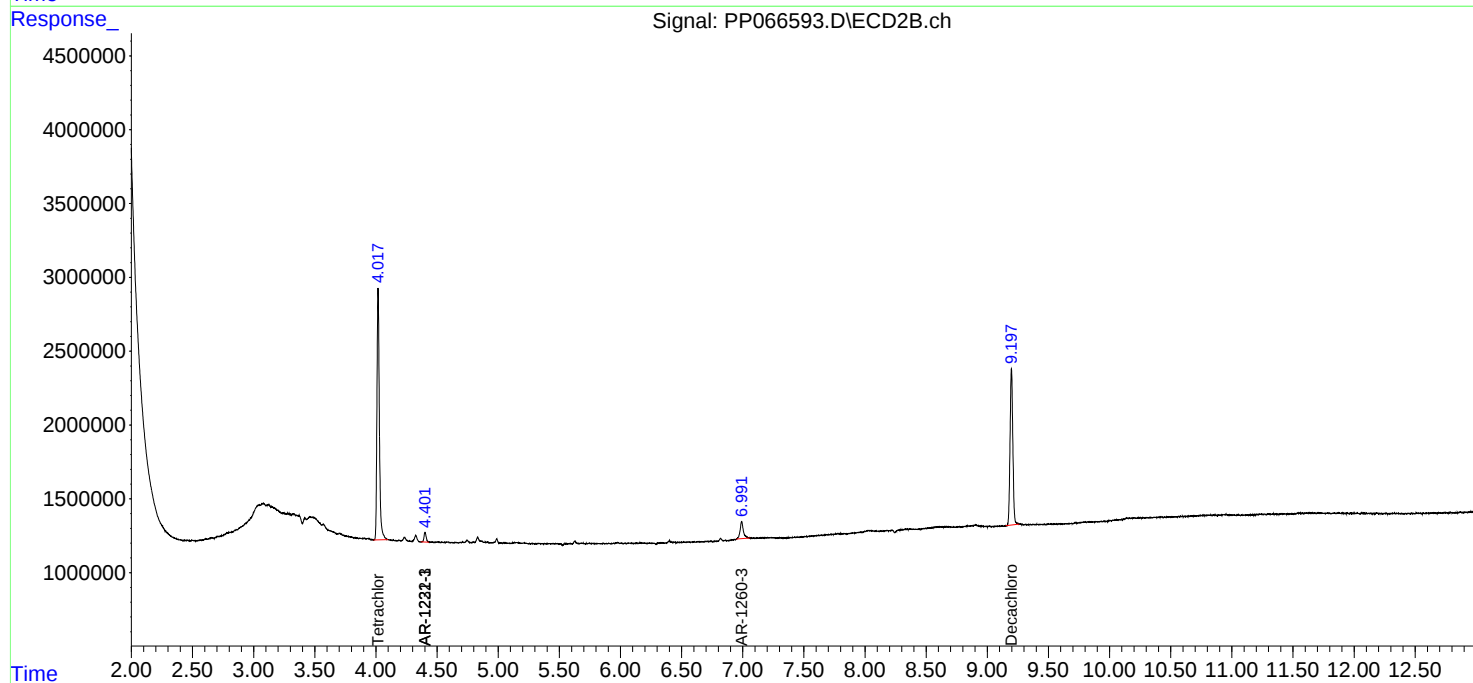
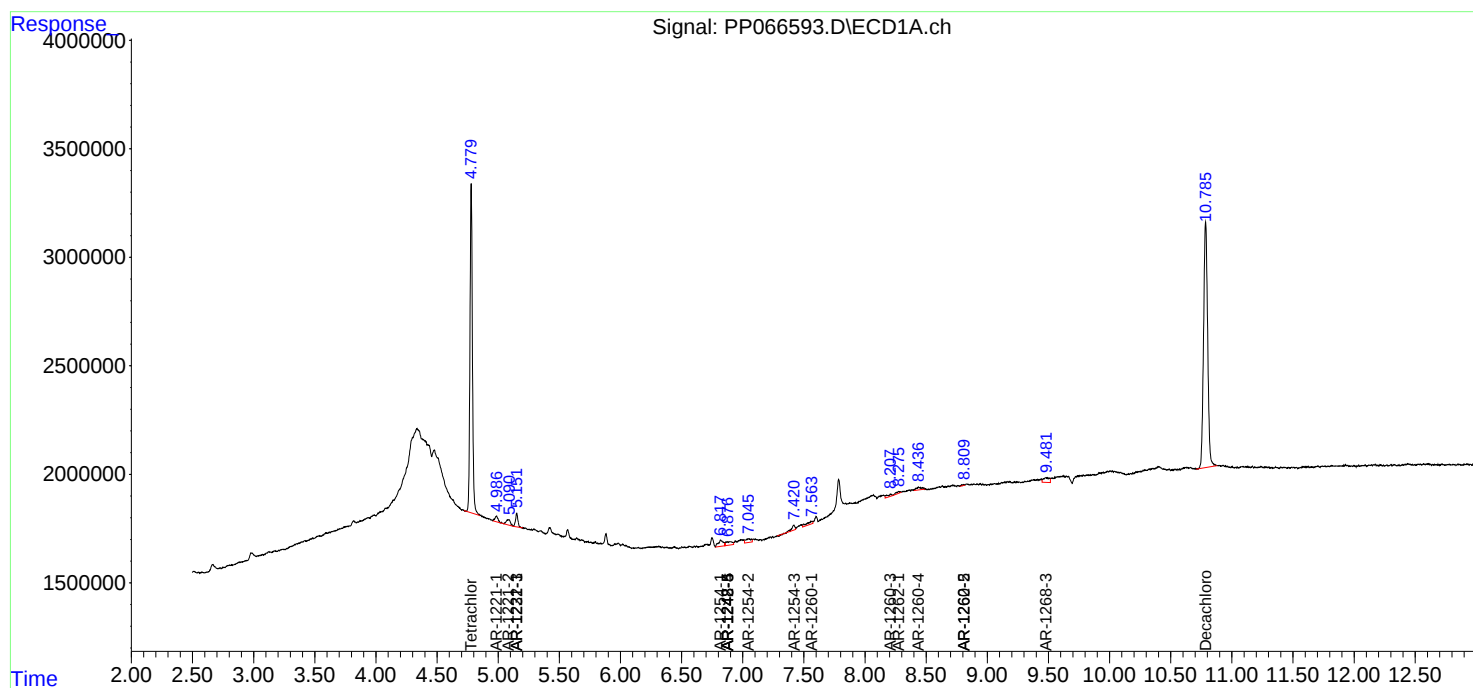
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

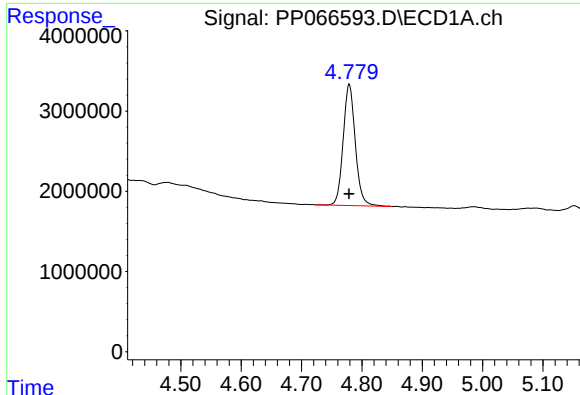
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 10:34
Operator : YP\AJ
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Misc : AR1221 LOD 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
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LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
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Quant Time: Aug 06 13:57:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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

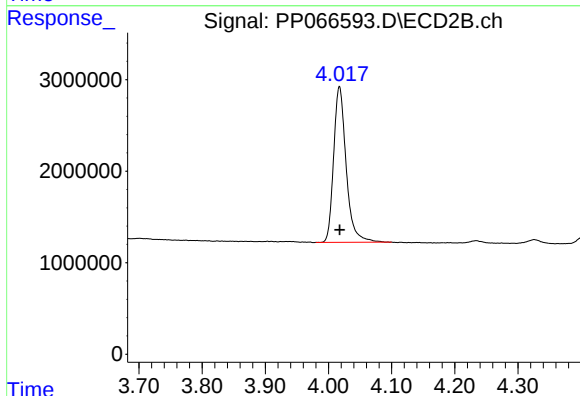




#1 Tetrachloro-m-xylene

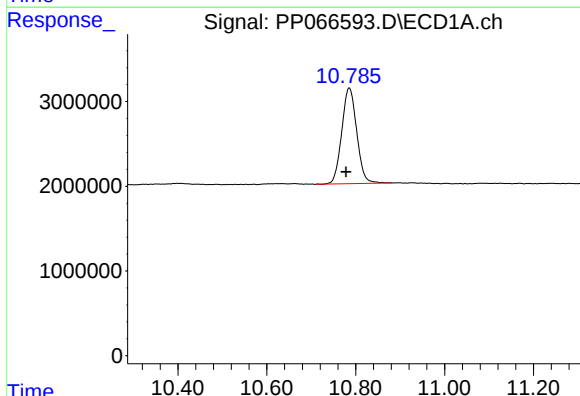
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 21142332
Conc: 11.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



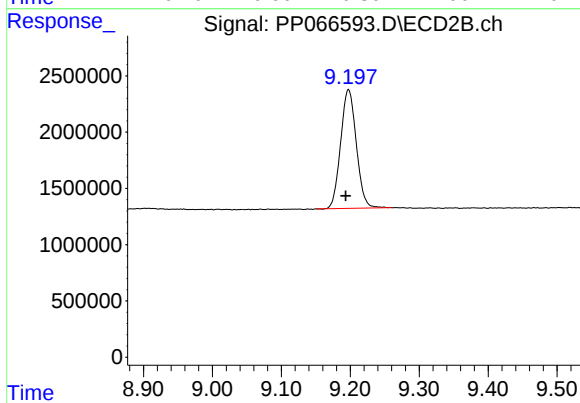
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 23480209
Conc: 11.15 ng/ml



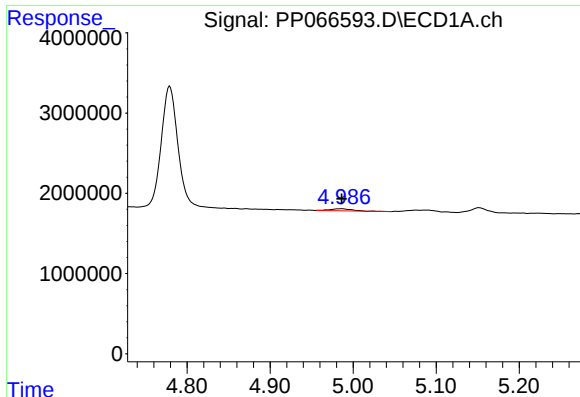
#2 Decachlorobiphenyl

R.T.: 10.786 min
Delta R.T.: 0.007 min
Response: 26426694
Conc: 12.65 ng/ml



#2 Decachlorobiphenyl

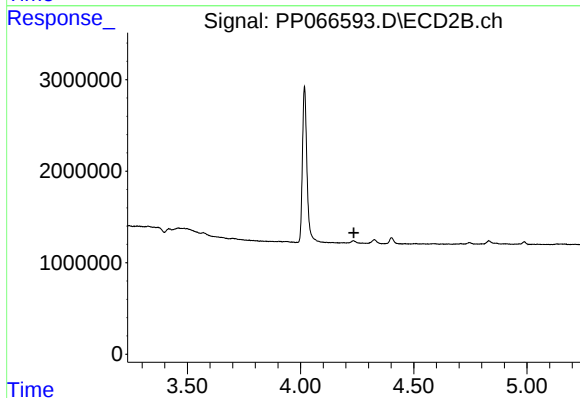
R.T.: 9.197 min
Delta R.T.: 0.004 min
Response: 16635679
Conc: 12.51 ng/ml



#8 AR-1221-1

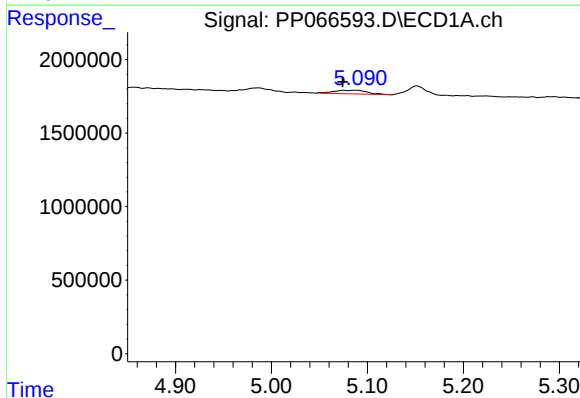
R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 485769
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



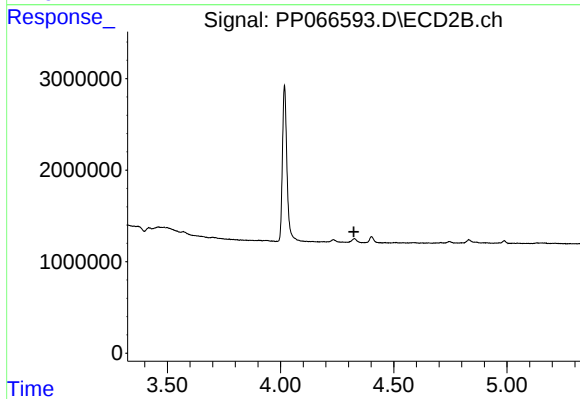
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



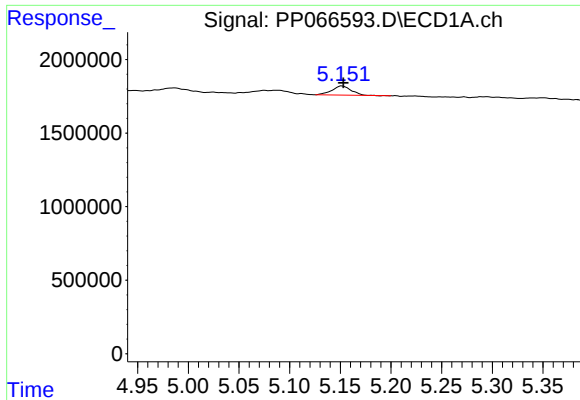
#9 AR-1221-2

R.T.: 5.076 min
Delta R.T.: 0.001 min
Response: 601155
Conc: 32.95 ng/ml



#9 AR-1221-2

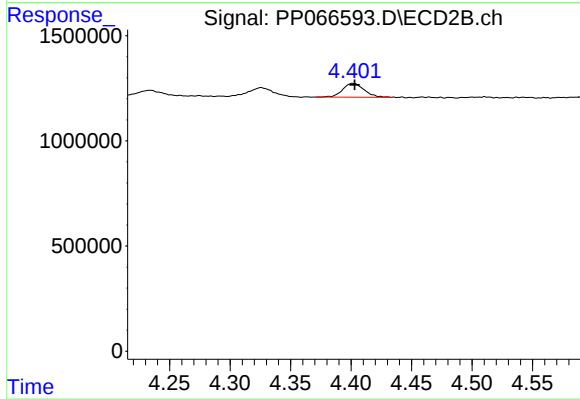
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#10 AR-1221-3

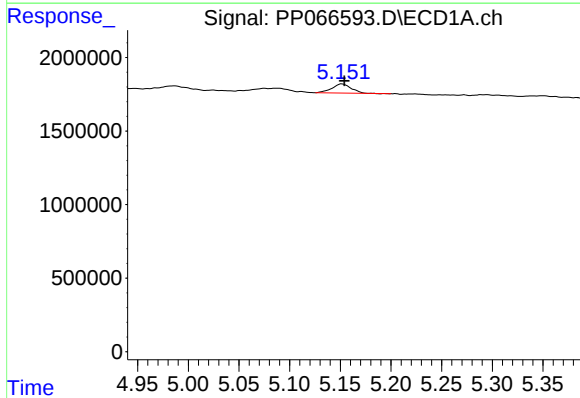
R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 823771
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



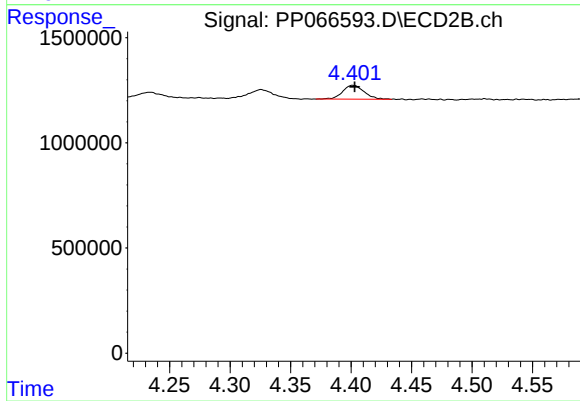
#10 AR-1221-3

R.T.: 4.402 min
Delta R.T.: -0.001 min
Response: 819719
Conc: 14.26 ng/ml



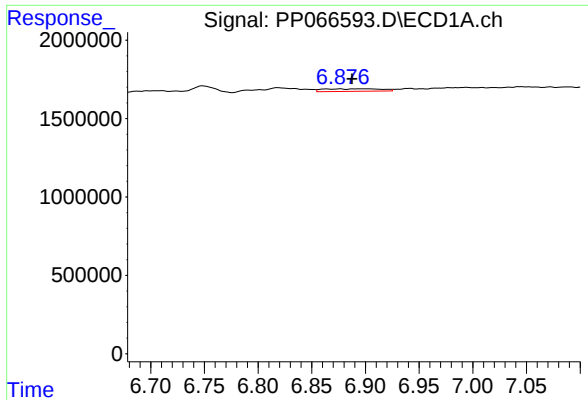
#11 AR-1232-1

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 823771
Conc: 18.27 ng/ml



#11 AR-1232-1

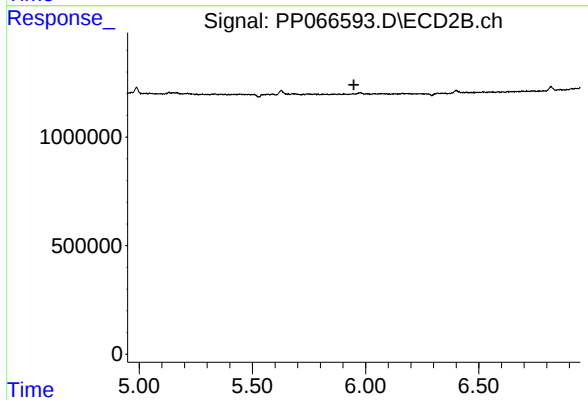
R.T.: 4.402 min
Delta R.T.: -0.001 min
Response: 819719
Conc: 17.49 ng/ml



#20 AR-1242-5

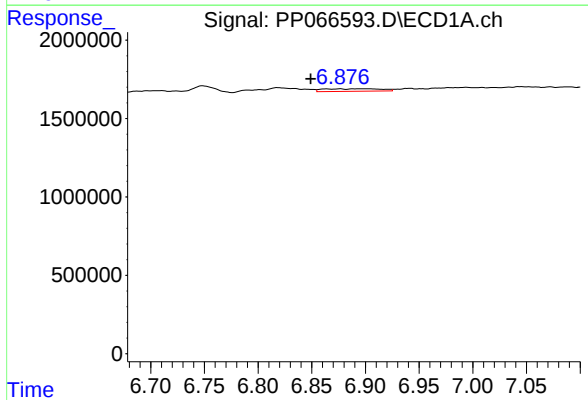
R.T.: 6.876 min
Delta R.T.: -0.011 min
Response: 591262
Conc: 11.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



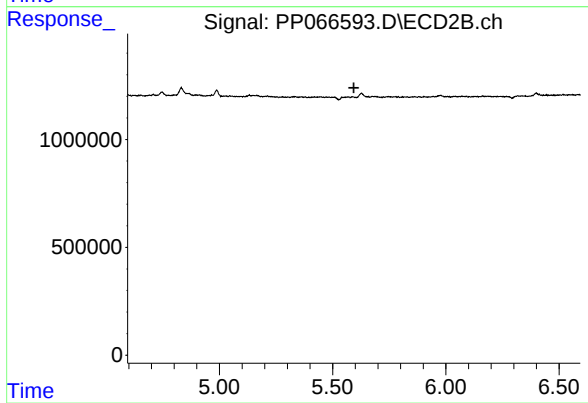
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



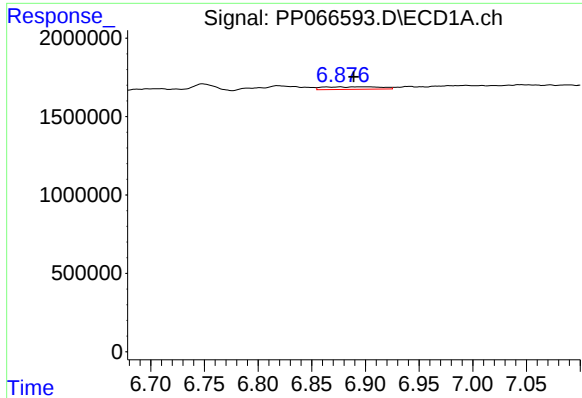
#24 AR-1248-4

R.T.: 6.876 min
Delta R.T.: 0.027 min
Response: 591262
Conc: 6.65 ng/ml



#24 AR-1248-4

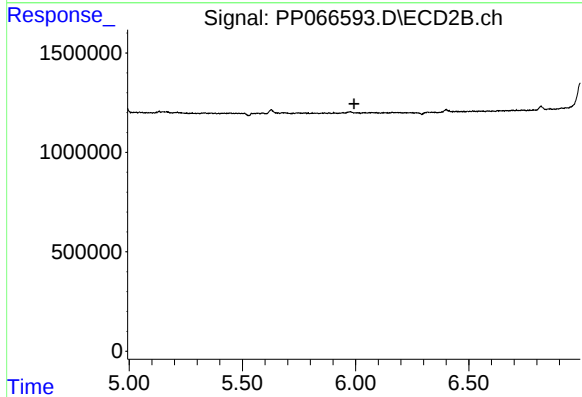
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

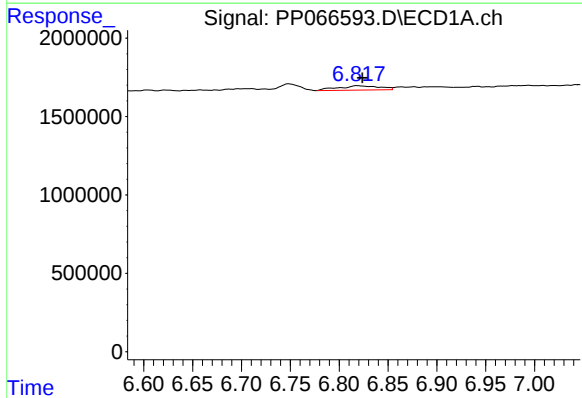
R.T.: 6.876 min
Delta R.T.: -0.013 min
Response: 591262
Conc: 6.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



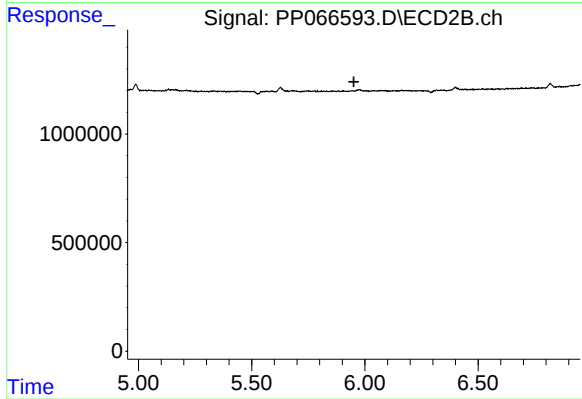
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



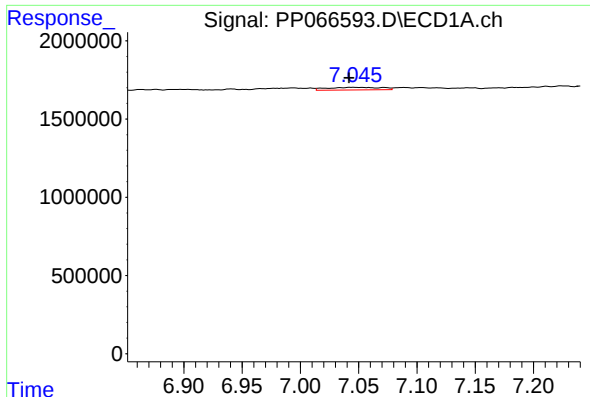
#26 AR-1254-1

R.T.: 6.819 min
Delta R.T.: -0.005 min
Response: 809206
Conc: 9.01 ng/ml



#26 AR-1254-1

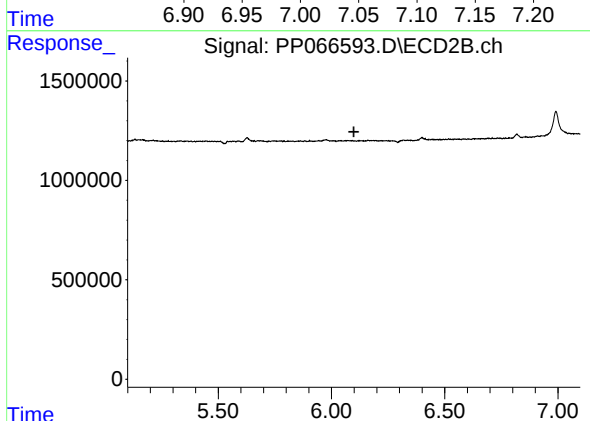
R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#27 AR-1254-2

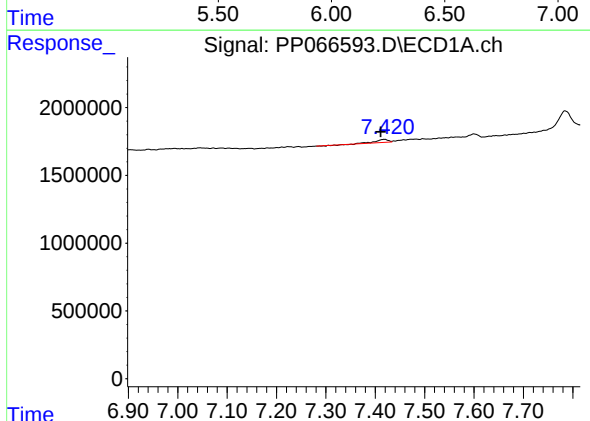
R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 543684
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



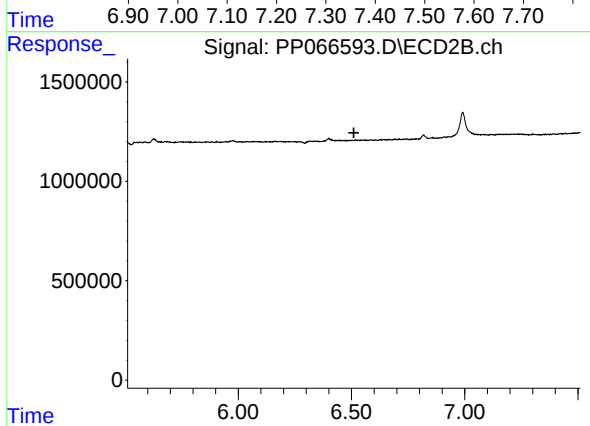
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



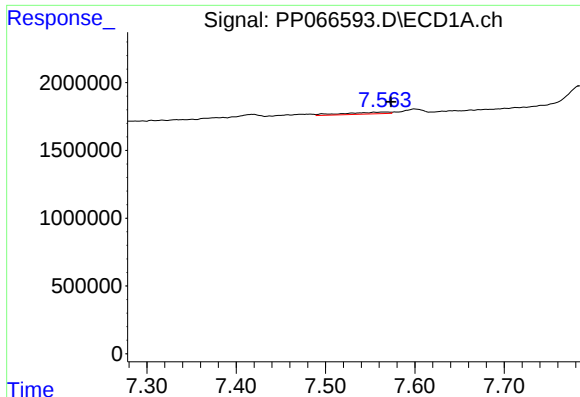
#28 AR-1254-3

R.T.: 7.418 min
Delta R.T.: 0.007 min
Response: 383470
Conc: 2.87 ng/ml



#28 AR-1254-3

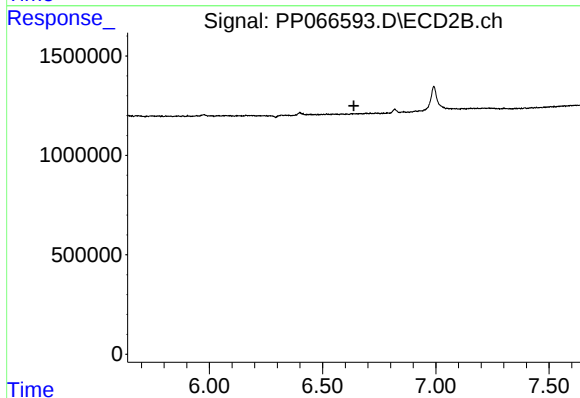
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

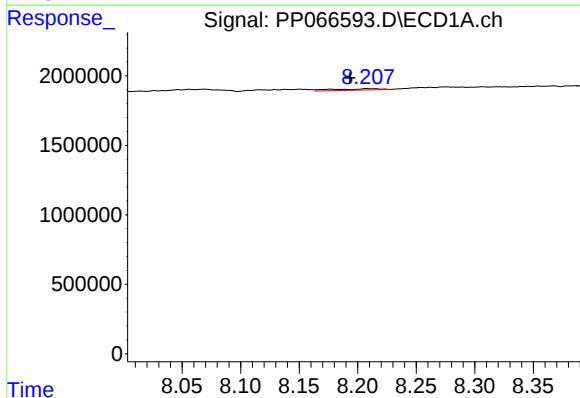
R.T.: 7.566 min
Delta R.T.: -0.007 min
Response: 462018
Conc: 4.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



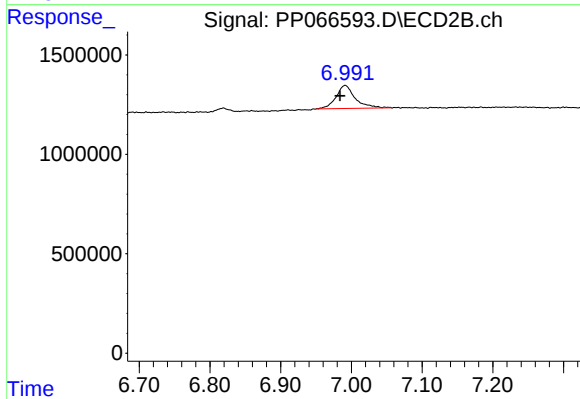
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



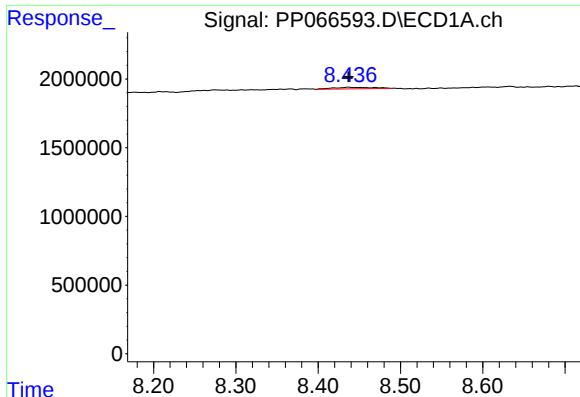
#33 AR-1260-3

R.T.: 8.208 min
Delta R.T.: 0.015 min
Response: 296427
Conc: 3.30 ng/ml



#33 AR-1260-3

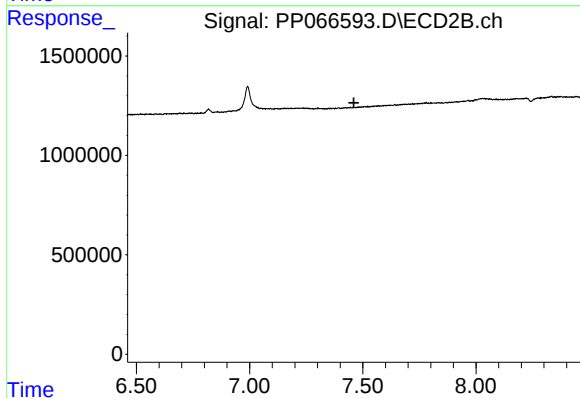
R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 2174920
Conc: 20.60 ng/ml



#34 AR-1260-4

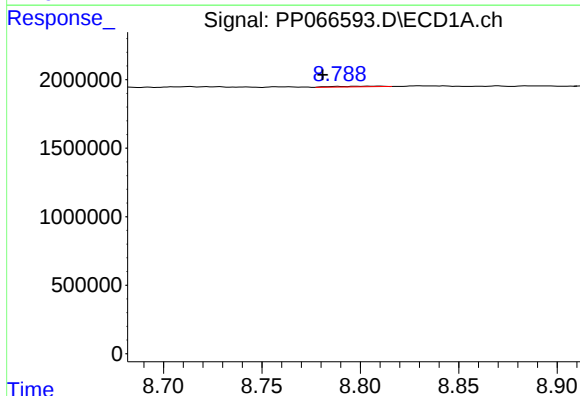
R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 395742
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



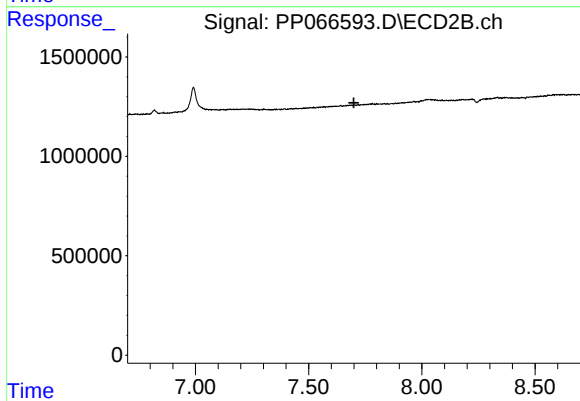
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



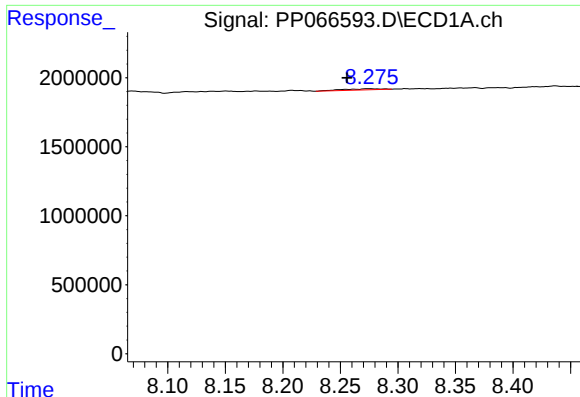
#35 AR-1260-5

R.T.: 8.809 min
Delta R.T.: 0.028 min
Response: 78360
Conc: 0.41 ng/ml



#35 AR-1260-5

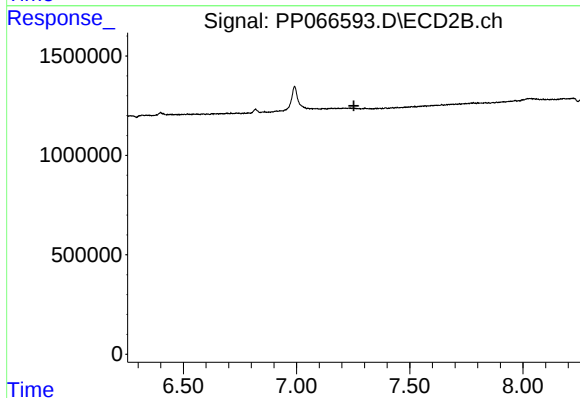
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#36 AR-1262-1

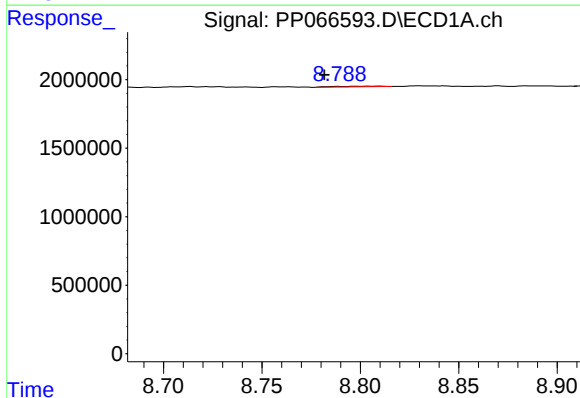
R.T.: 8.275 min
Delta R.T.: 0.019 min
Response: 200783
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



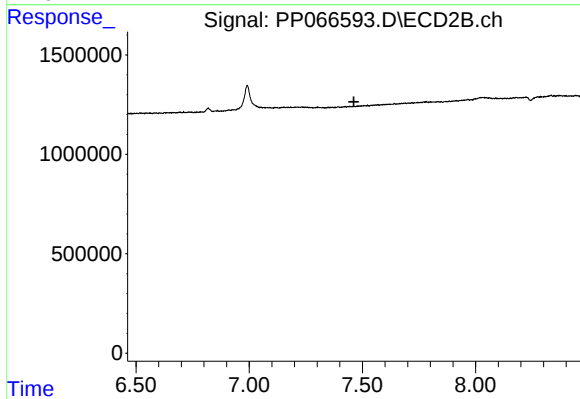
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



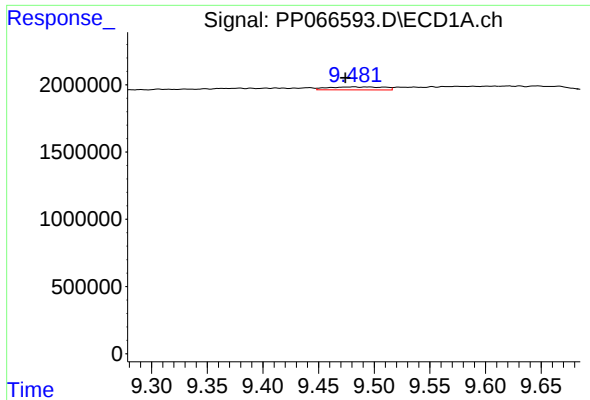
#37 AR-1262-2

R.T.: 8.809 min
Delta R.T.: 0.027 min
Response: 78360
Conc: 0.32 ng/ml



#37 AR-1262-2

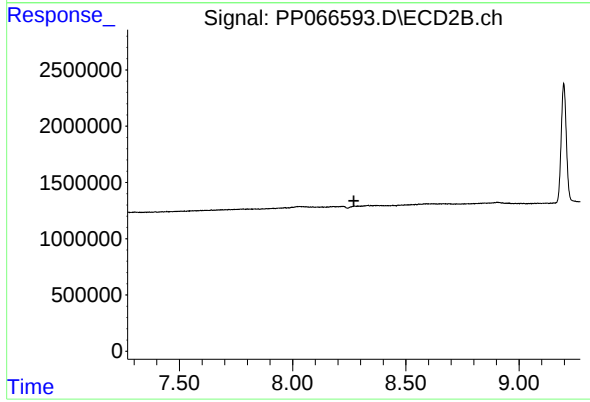
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.481 min
Delta R.T.: 0.007 min
Response: 768492
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.270 min
Response: 0
Conc: N.D.