

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 14:15
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 14:32:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.983	71912434	277.9E6	15.100	16.322
2)	SA Decachlor...	10.650	9.095	49123549	146.4E6	14.050	14.423
Target Compounds							
8)	L2 AR-1221-1	0.000	4.197	0	8509759	N.D.	50.094 #
9)	L2 AR-1221-2	0.000	4.286	0	9377967	N.D.	74.181 #
10)	L2 AR-1221-3	0.000	4.362	0	10473049	N.D.	26.020 #
11)	L3 AR-1232-1	0.000	4.362	0	10473049	N.D.	18.034 #
20)	L4 AR-1242-5	6.762	5.914	1222661	12145067	12.760	45.659 #
24)	L5 AR-1248-4	6.762	0.000	1222661	0	7.187	N.D. #
25)	L5 AR-1248-5	6.762	5.914	1222661	12145067	7.614	32.625 #
26)	L6 AR-1254-1	6.762	5.914	1222661	12145067	6.806	21.129 #
27)	L6 AR-1254-2	0.000	6.037	0	3564439	N.D.	6.516 #
31)	L7 AR-1260-1	0.000	6.575	0	24477367	N.D.	42.318 #
32)	L7 AR-1260-2	0.000	6.745	0	6484450	N.D.	8.214 #
38)	L8 AR-1262-3	0.000	7.953	0	23194270	N.D.	33.399 #
39)	L8 AR-1262-4	0.000	7.953	0	23194270	N.D.	19.006 #
41)	L9 AR-1268-1	0.000	7.953	0	23194270	N.D.	12.352 #
42)	L9 AR-1268-2	0.000	7.953	0	23194270	N.D.	13.897 #

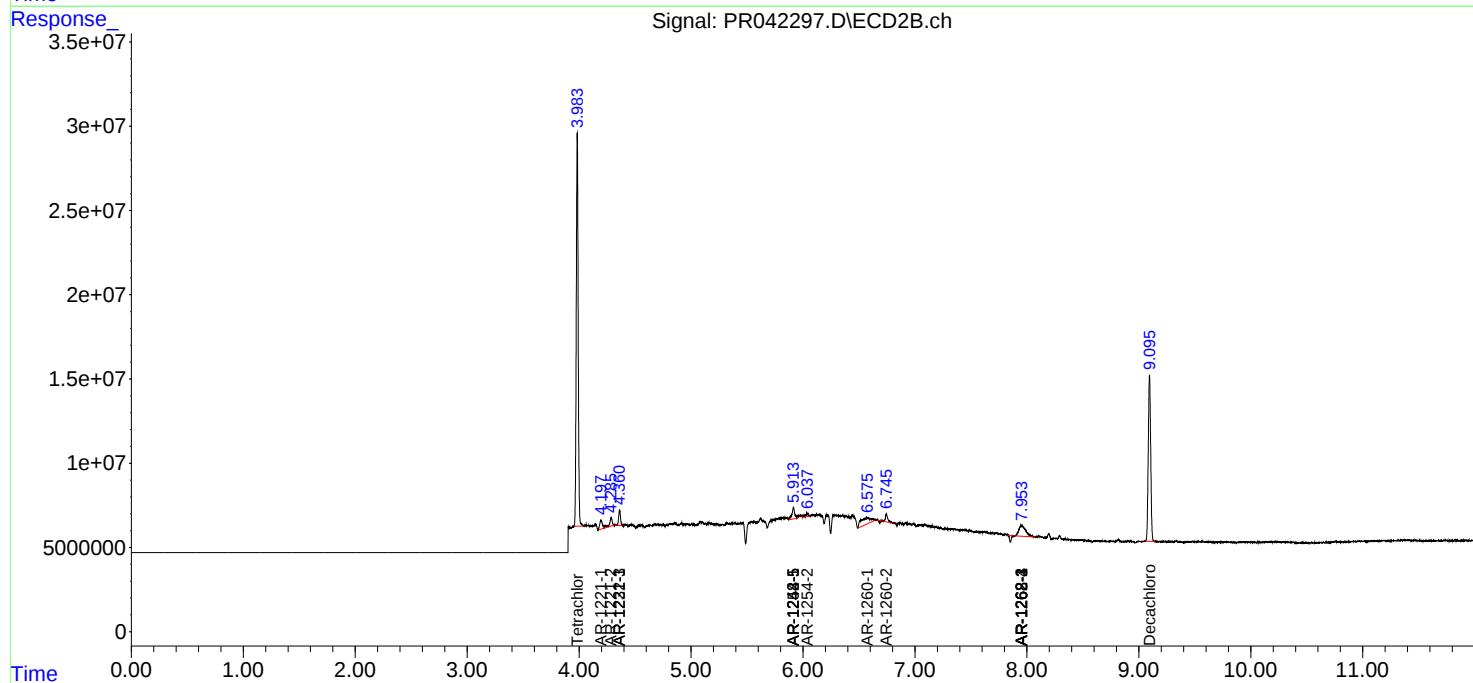
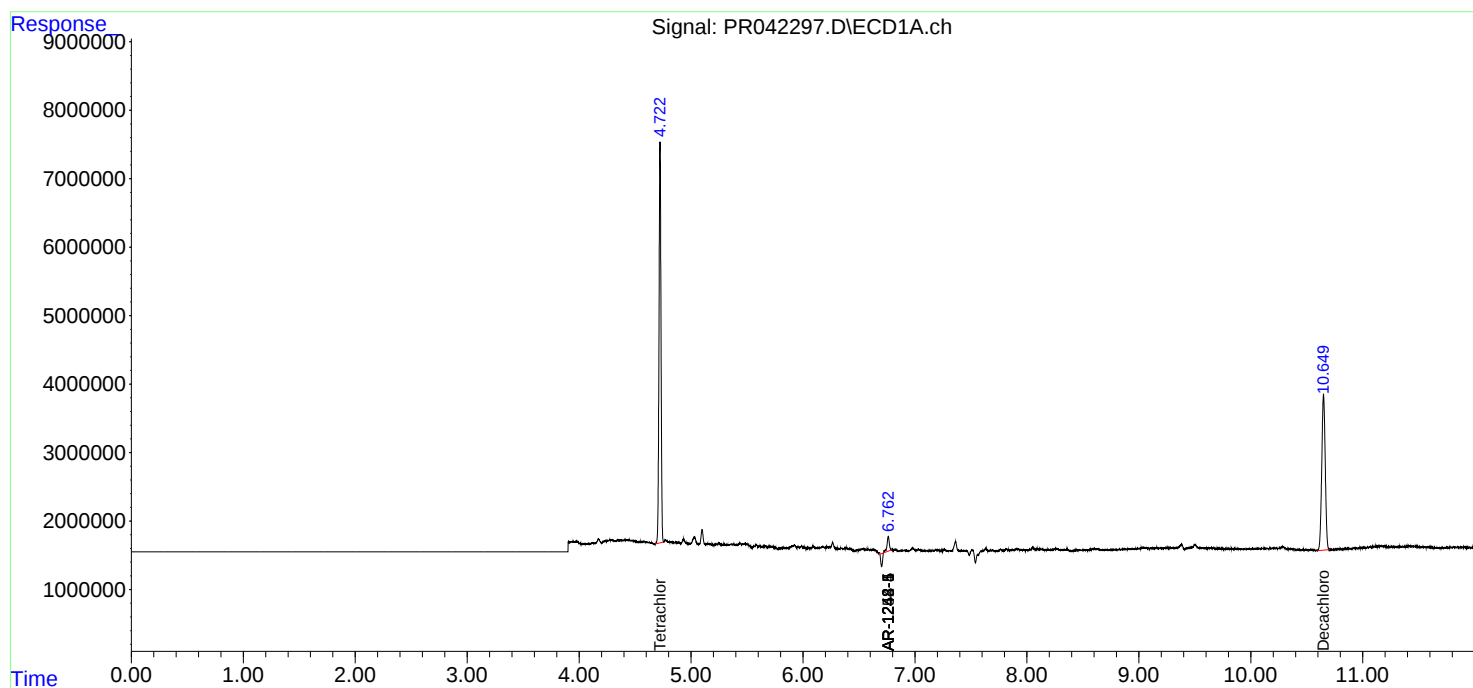
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

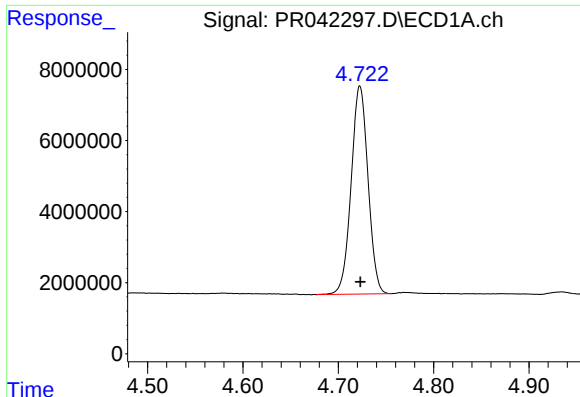
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 14:15
Operator : SM\AJ
Sample : K5111-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 14:32:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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

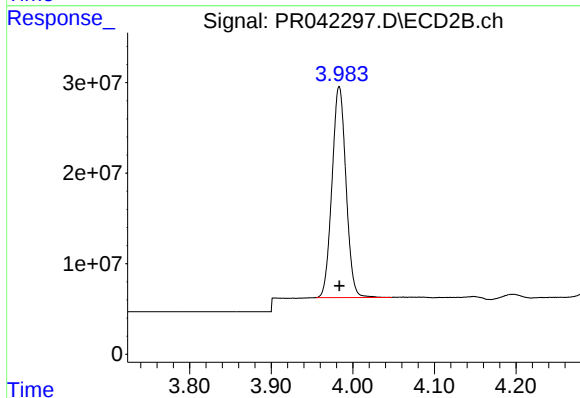




#1 Tetrachloro-m-xylene

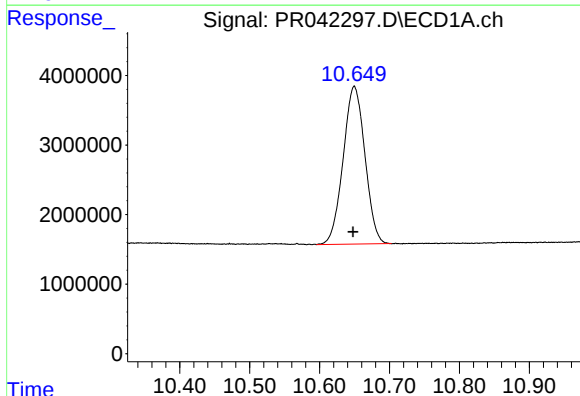
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 71912434
Conc: 15.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



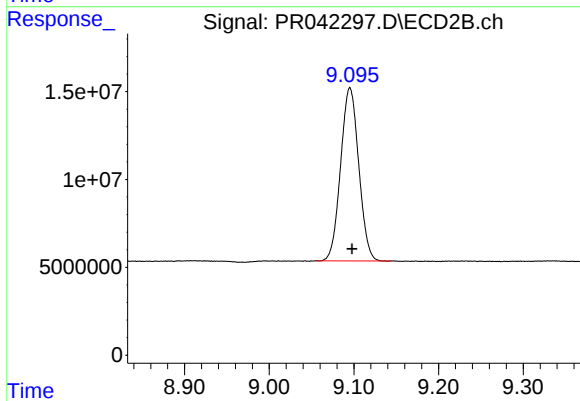
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 277892001
Conc: 16.32 ng/ml



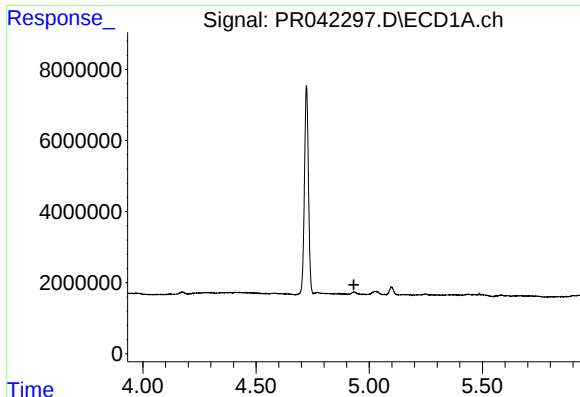
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: 0.002 min
Response: 49123549
Conc: 14.05 ng/ml



#2 Decachlorobiphenyl

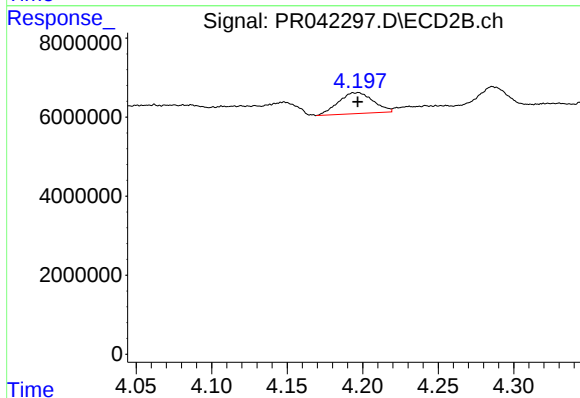
R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 146407327
Conc: 14.42 ng/ml



#8 AR-1221-1

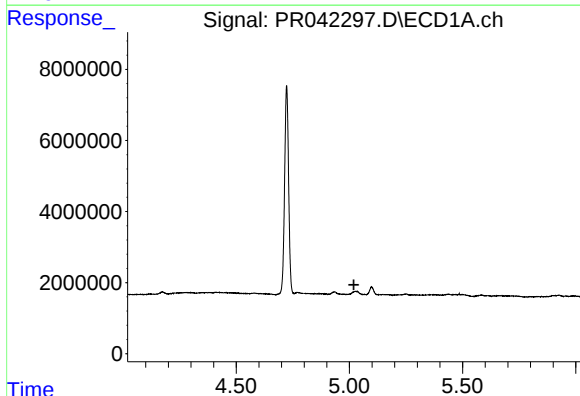
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



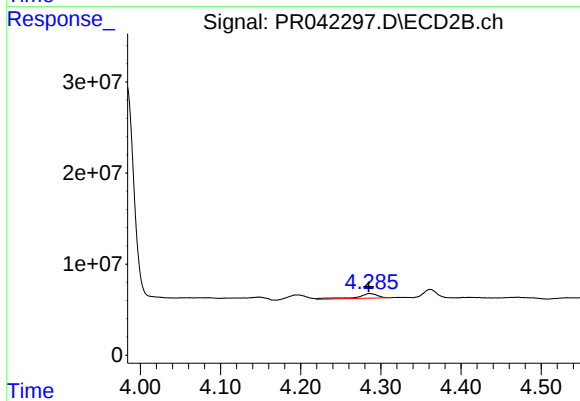
#8 AR-1221-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 8509759
Conc: 50.09 ng/ml



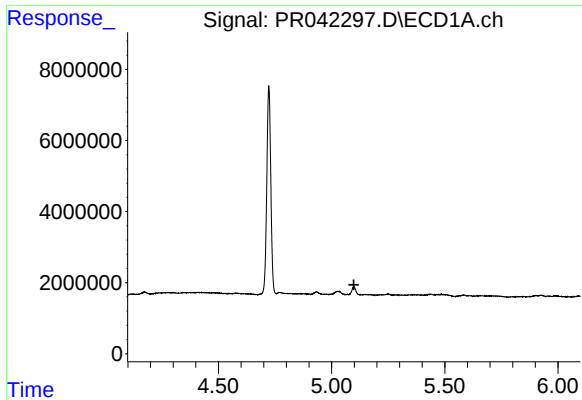
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

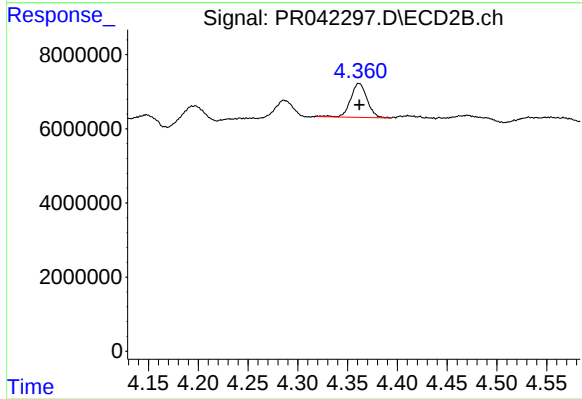
R.T.: 4.286 min
Delta R.T.: 0.001 min
Response: 9377967
Conc: 74.18 ng/ml



#10 AR-1221-3

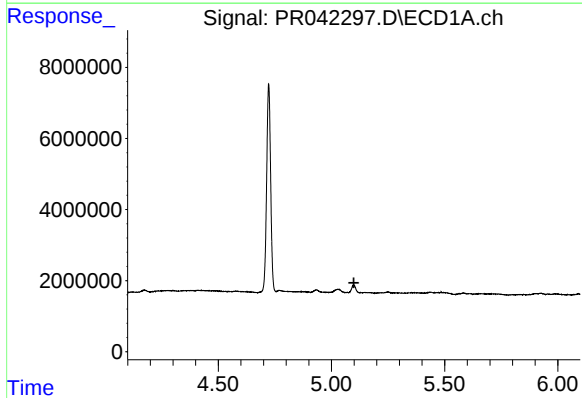
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



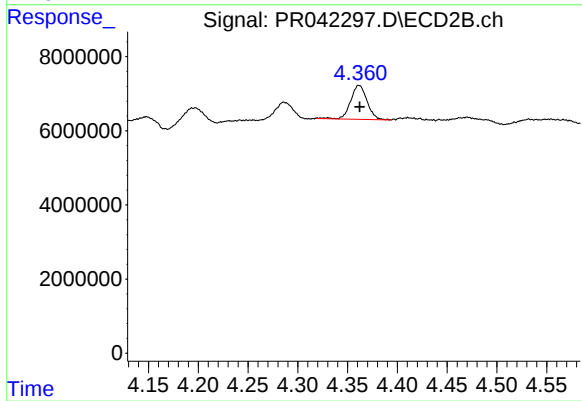
#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 10473049
Conc: 26.02 ng/ml



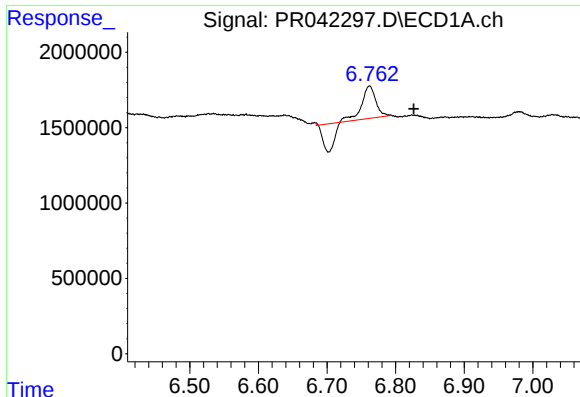
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#11 AR-1232-1

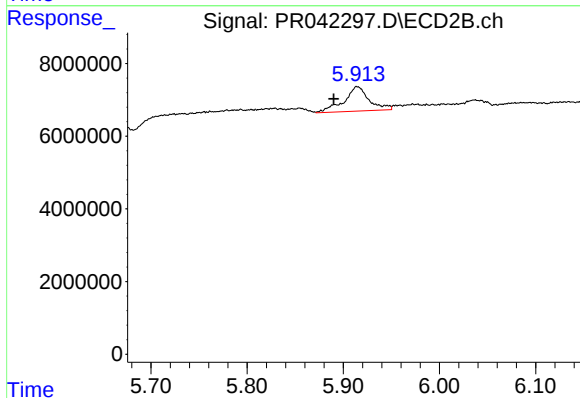
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 10473049
Conc: 18.03 ng/ml



#20 AR-1242-5

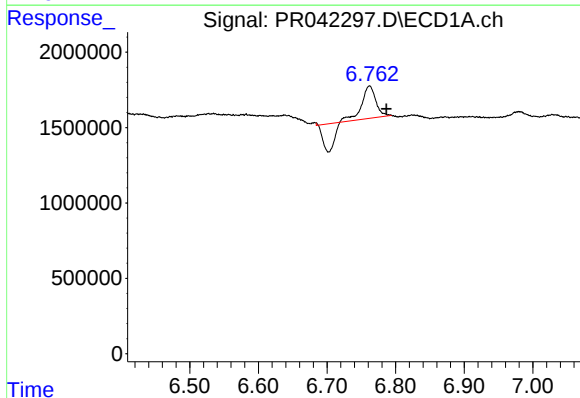
R.T.: 6.762 min
Delta R.T.: -0.064 min
Response: 1222661
Conc: 12.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



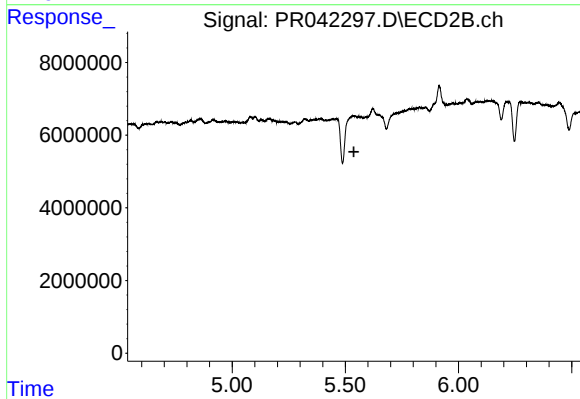
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.024 min
Response: 12145067
Conc: 45.66 ng/ml



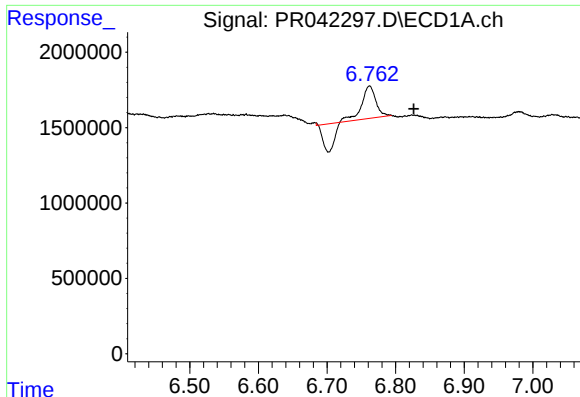
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: -0.025 min
Response: 1222661
Conc: 7.19 ng/ml



#24 AR-1248-4

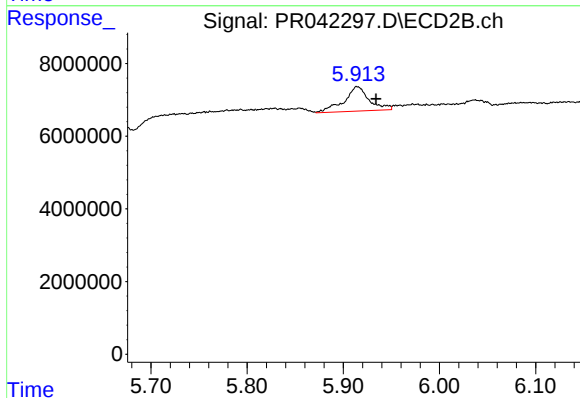
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

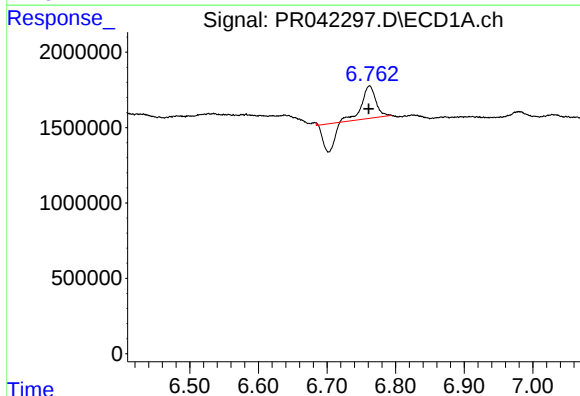
R.T.: 6.762 min
Delta R.T.: -0.065 min
Response: 1222661
Conc: 7.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



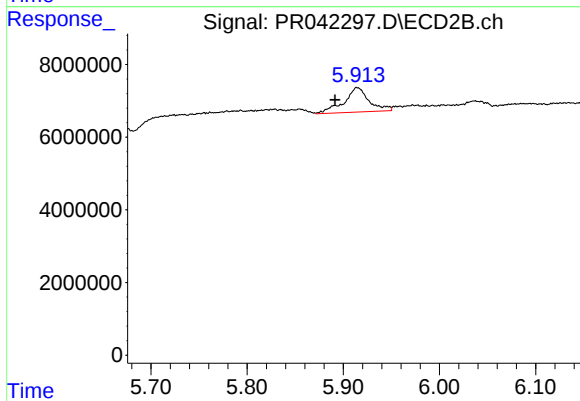
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 12145067
Conc: 32.62 ng/ml



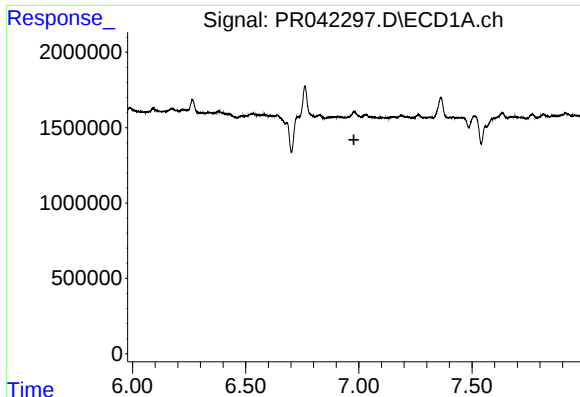
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 1222661
Conc: 6.81 ng/ml



#26 AR-1254-1

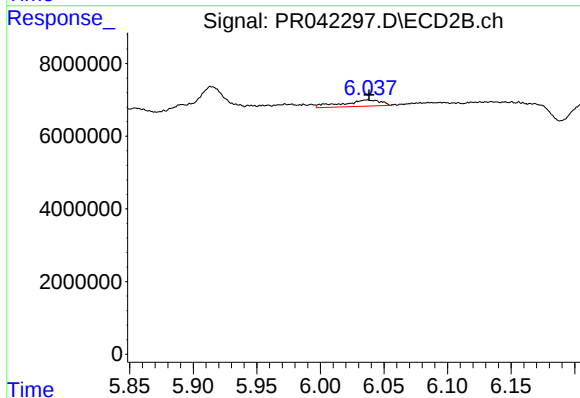
R.T.: 5.914 min
Delta R.T.: 0.023 min
Response: 12145067
Conc: 21.13 ng/ml



#27 AR-1254-2

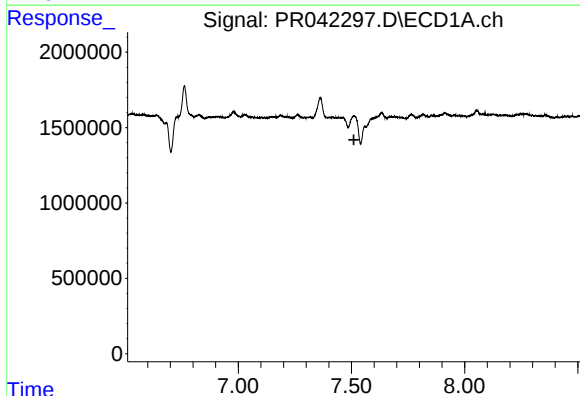
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



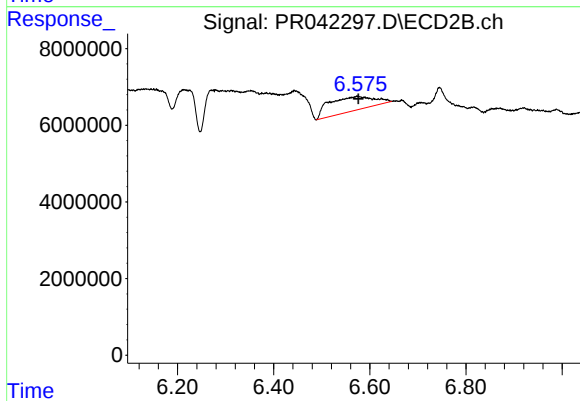
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 3564439
Conc: 6.52 ng/ml



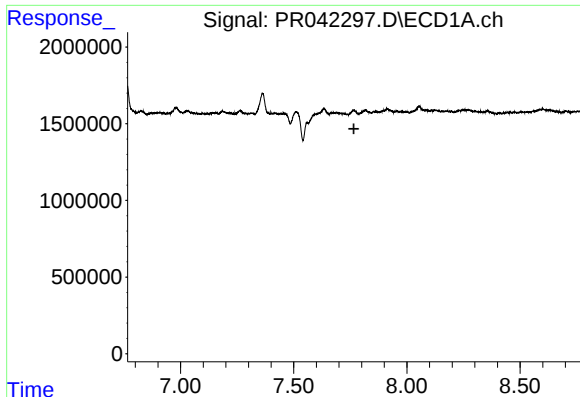
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#31 AR-1260-1

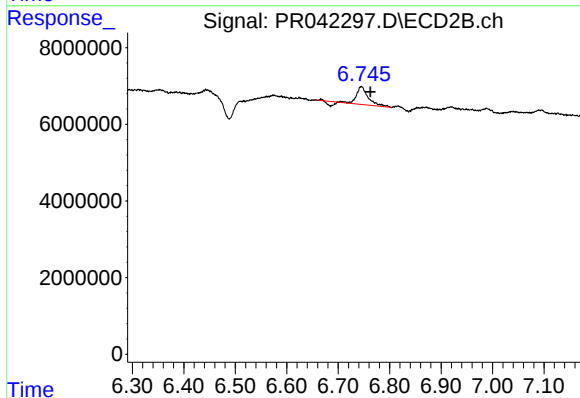
R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 24477367
Conc: 42.32 ng/ml



#32 AR-1260-2

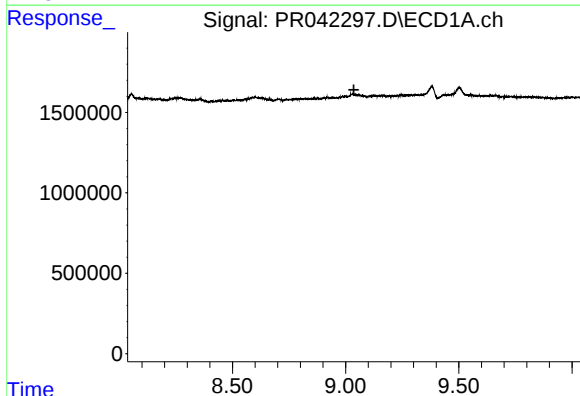
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



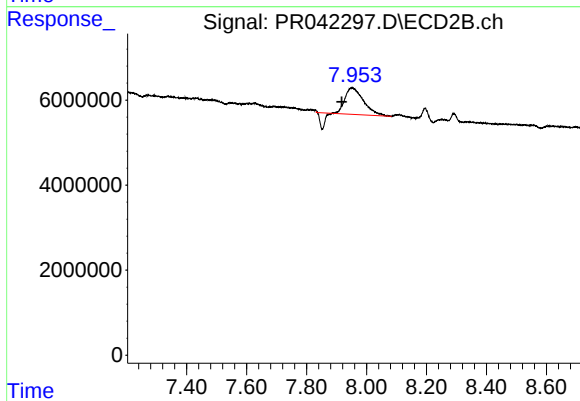
#32 AR-1260-2

R.T.: 6.745 min
Delta R.T.: -0.018 min
Response: 6484450
Conc: 8.21 ng/ml



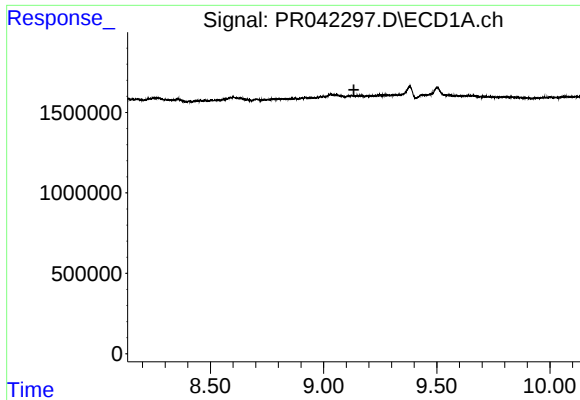
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.



#38 AR-1262-3

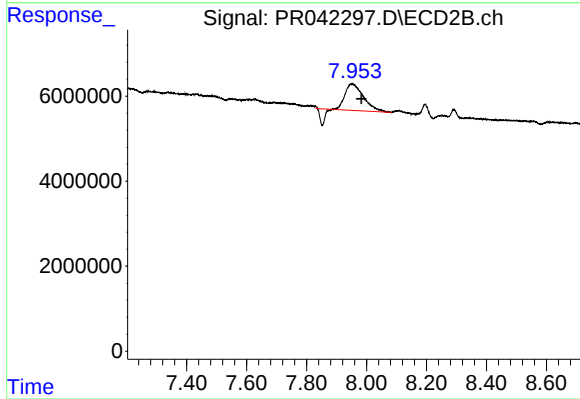
R.T.: 7.953 min
Delta R.T.: 0.035 min
Response: 23194270
Conc: 33.40 ng/ml



#39 AR-1262-4

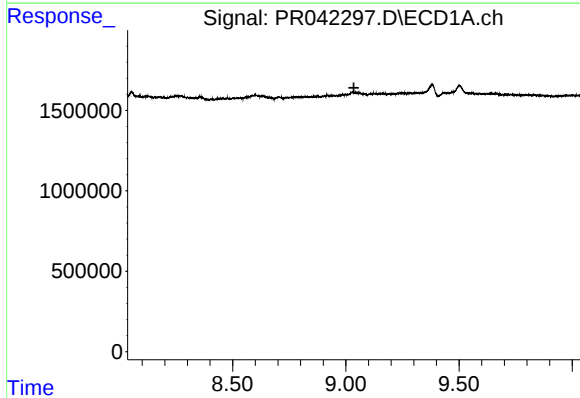
R.T.: 0.000 min
Exp R.T.: 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



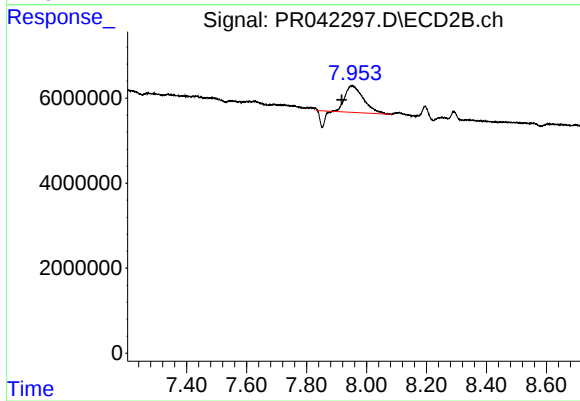
#39 AR-1262-4

R.T.: 7.953 min
Delta R.T.: -0.030 min
Response: 23194270
Conc: 19.01 ng/ml



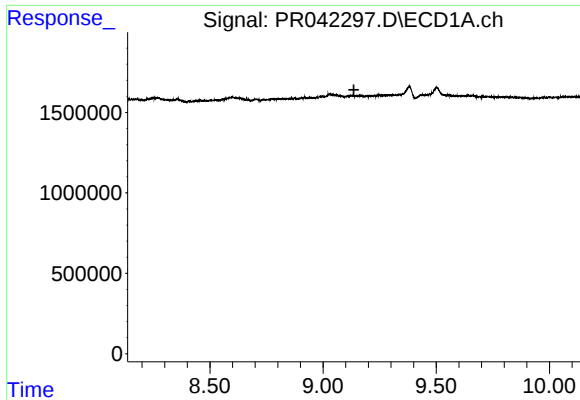
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.



#41 AR-1268-1

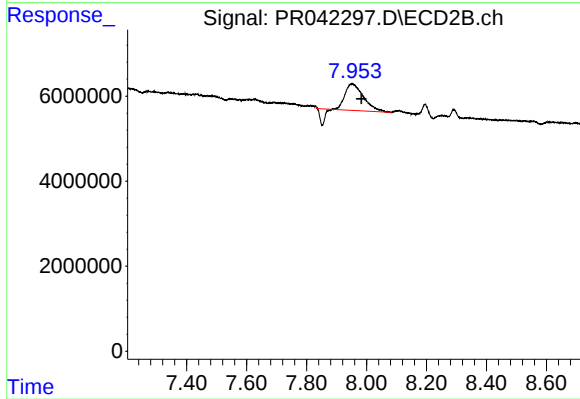
R.T.: 7.953 min
Delta R.T.: 0.035 min
Response: 23194270
Conc: 12.35 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019



#42 AR-1268-2

R.T.: 7.953 min
Delta R.T.: -0.029 min
Response: 23194270
Conc: 13.90 ng/ml