

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 23:08
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:39:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.727	3.882	39441595	47479156	16.112	16.352
2)	SA Decachlor...	10.650	8.979	46878874	246.6E6	17.792	16.882
Target Compounds							
3)	L1 AR-1016-1	5.902	4.990f	495195	1035511	5.300	12.723 #
4)	L1 AR-1016-2	5.926	4.990	479951	1035511	3.677	6.206 #
8)	L2 AR-1221-1	4.940	0.000	2026825	0	75.515	N.D. #
9)	L2 AR-1221-2	5.024	4.178	1555324	3149045	78.346	143.663 #
10)	L2 AR-1221-3	5.101	4.255	3211697	3442692	52.565	53.223
11)	L3 AR-1232-1	5.101	4.255	3211697	3442692	60.034	62.340
12)	L3 AR-1232-2	0.000	4.990	0	1035511	N.D.	14.673 #
13)	L3 AR-1232-3	5.926	0.000	479951	0	8.772	N.D. #
16)	L4 AR-1242-1	5.902	4.990f	495195	1035511	7.739	18.901 #
17)	L4 AR-1242-2	5.926	4.990	479951	1035511	5.272	8.895 #
21)	L5 AR-1248-1	5.902	4.990f	495195	1035511	10.286	23.594 #
28)	L6 AR-1254-3	7.378f	0.000	490064	0	3.504	N.D. #
33)	L7 AR-1260-3	0.000	6.814	0	4910217	N.D.	11.494 #
43)	L9 AR-1268-3	0.000	8.094	0	15656523	N.D.	7.985 #
45)	L9 AR-1268-5	0.000	8.709	0	6219796	N.D.	1.102 #

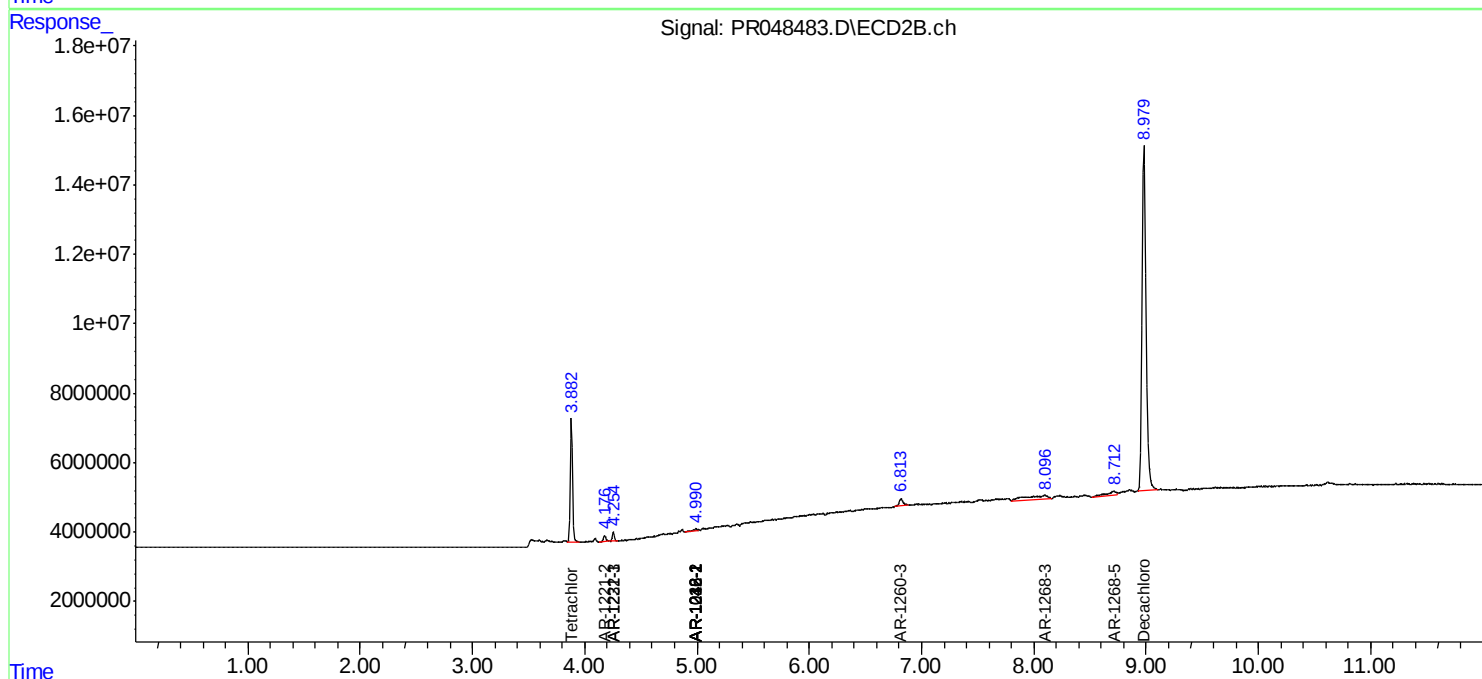
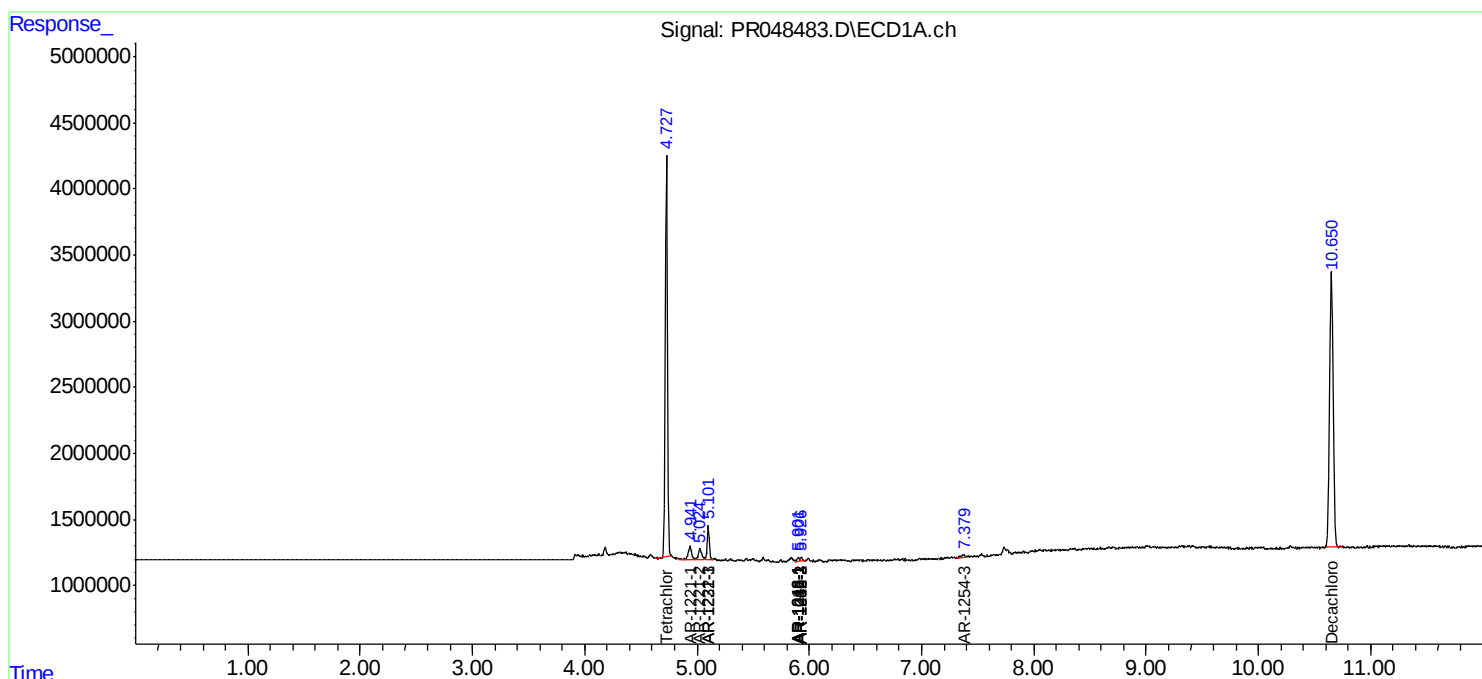
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

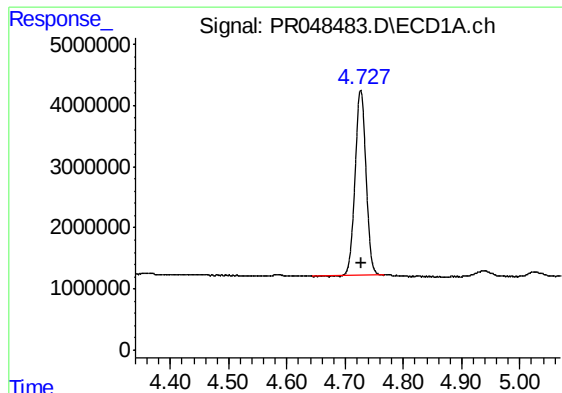
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 23:08
Operator : DD\AJ
Sample : L4214-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:39:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

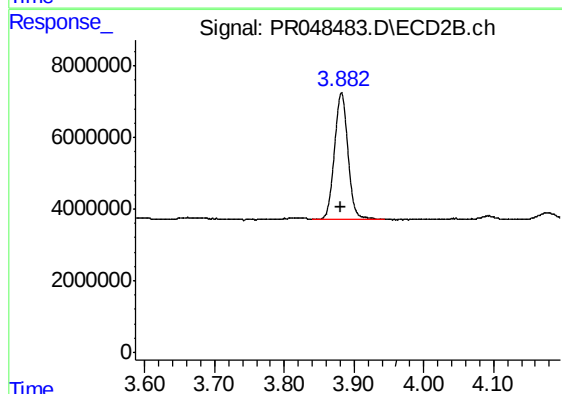




#1 Tetrachloro-m-xylene

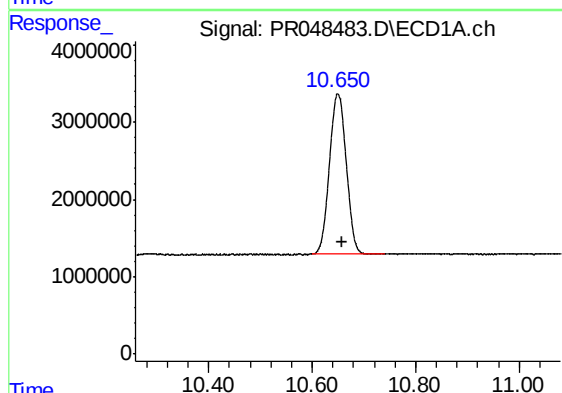
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 39441595
Conc: 16.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



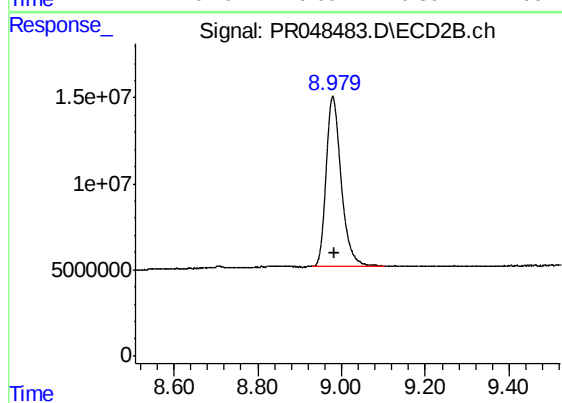
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 47479156
Conc: 16.35 ng/ml



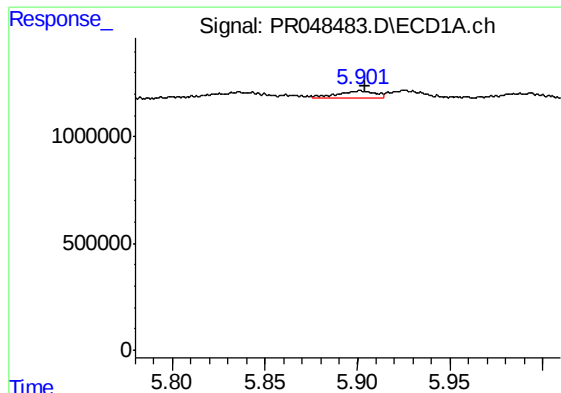
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.009 min
Response: 46878874
Conc: 17.79 ng/ml



#2 Decachlorobiphenyl

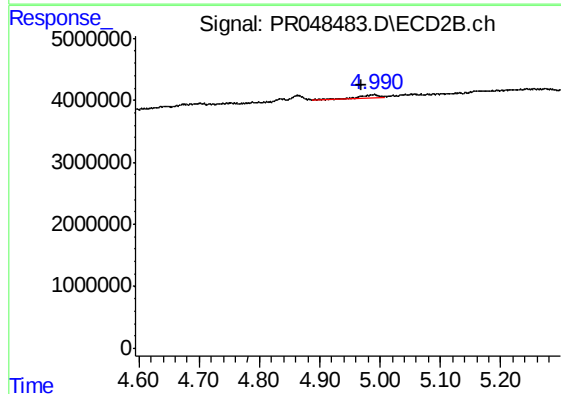
R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 246566495
Conc: 16.88 ng/ml



#3 AR-1016-1

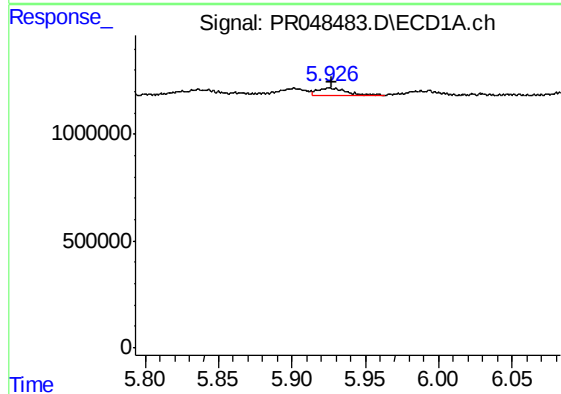
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 495195
Conc: 5.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



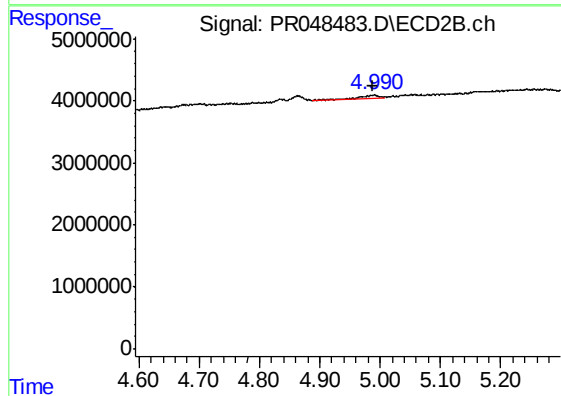
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 1035511
Conc: 12.72 ng/ml



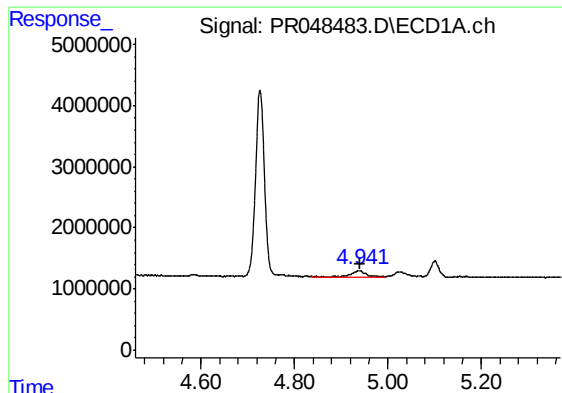
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 479951
Conc: 3.68 ng/ml



#4 AR-1016-2

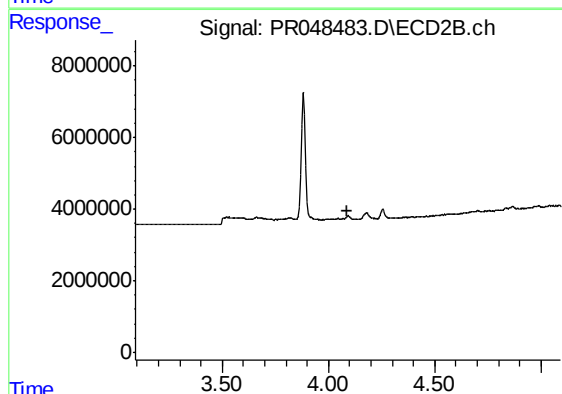
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 1035511
Conc: 6.21 ng/ml



#8 AR-1221-1

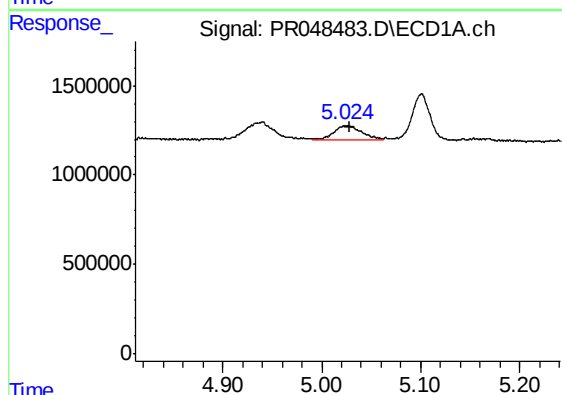
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 2026825
Conc: 75.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



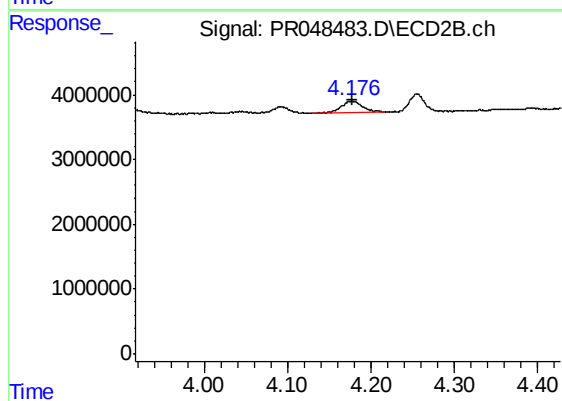
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



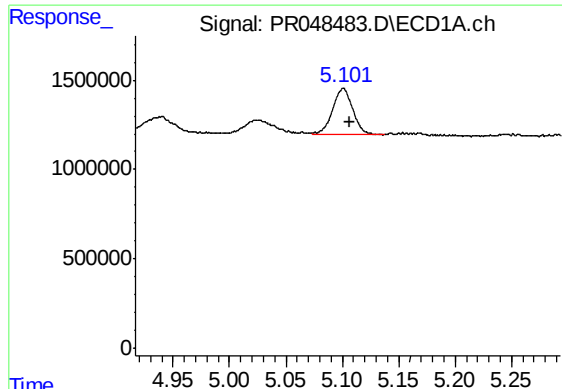
#9 AR-1221-2

R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 1555324
Conc: 78.35 ng/ml



#9 AR-1221-2

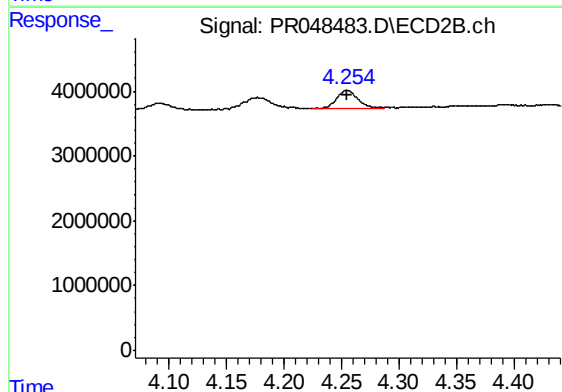
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 3149045
Conc: 143.66 ng/ml



#10 AR-1221-3

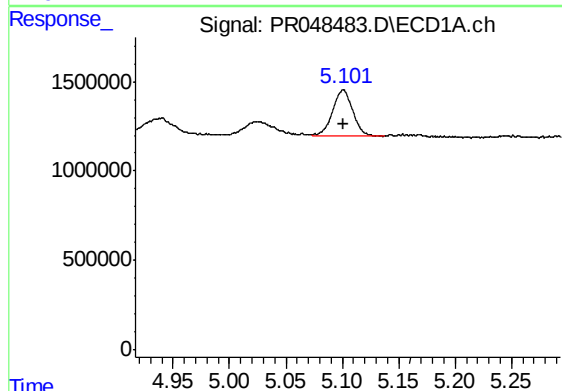
R.T.: 5.101 min
Delta R.T.: -0.006 min
Response: 3211697
Conc: 52.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



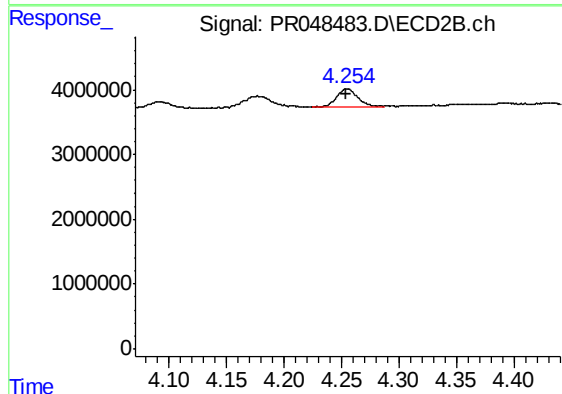
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 3442692
Conc: 53.22 ng/ml



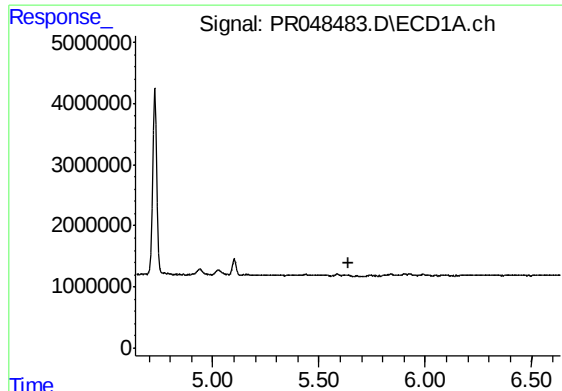
#11 AR-1232-1

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 3211697
Conc: 60.03 ng/ml



#11 AR-1232-1

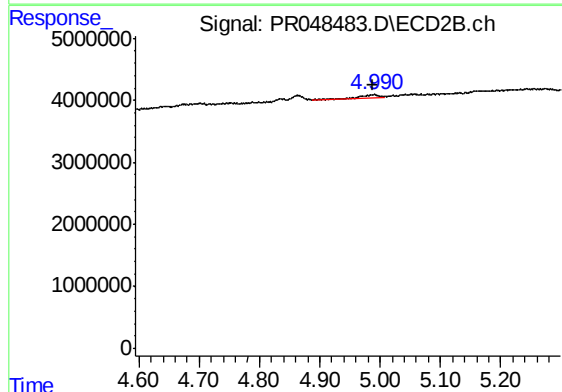
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 3442692
Conc: 62.34 ng/ml



#12 AR-1232-2

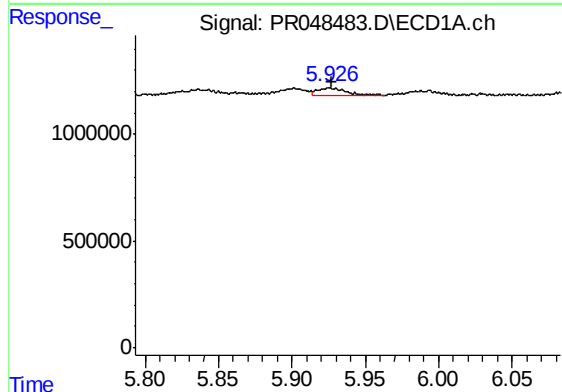
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



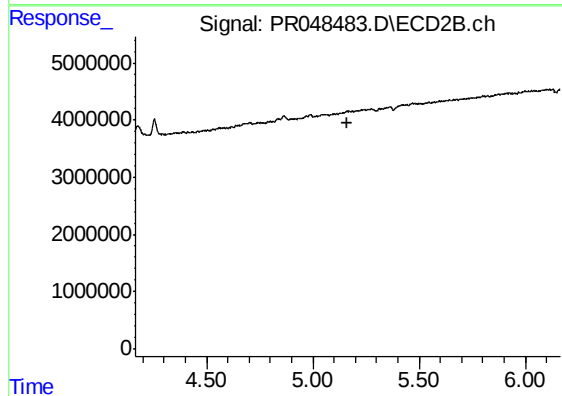
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 1035511
Conc: 14.67 ng/ml



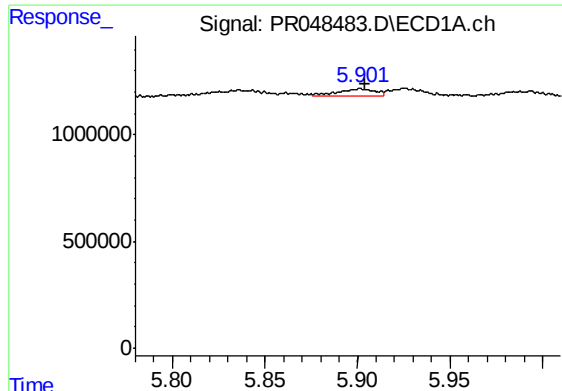
#13 AR-1232-3

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 479951
Conc: 8.77 ng/ml



#13 AR-1232-3

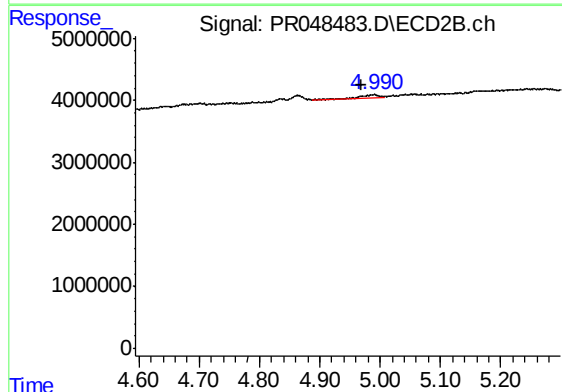
R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#16 AR-1242-1

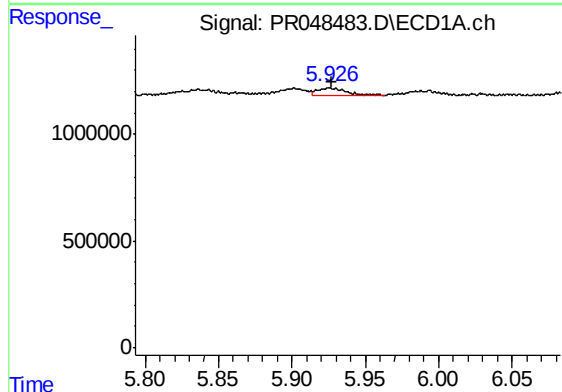
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 495195
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



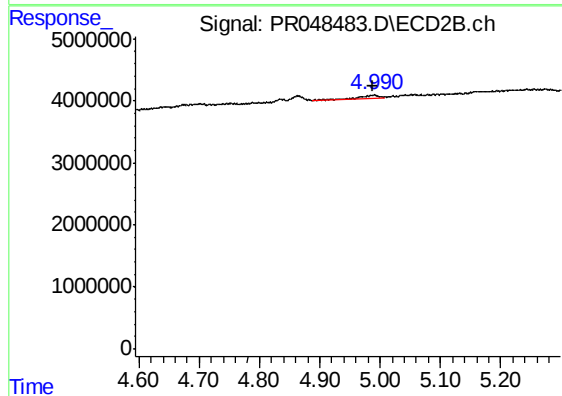
#16 AR-1242-1

R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 1035511
Conc: 18.90 ng/ml



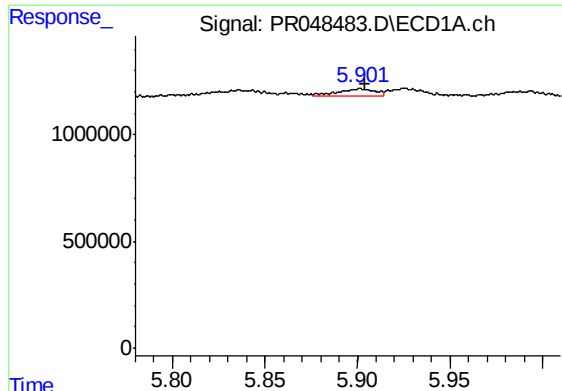
#17 AR-1242-2

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 479951
Conc: 5.27 ng/ml



#17 AR-1242-2

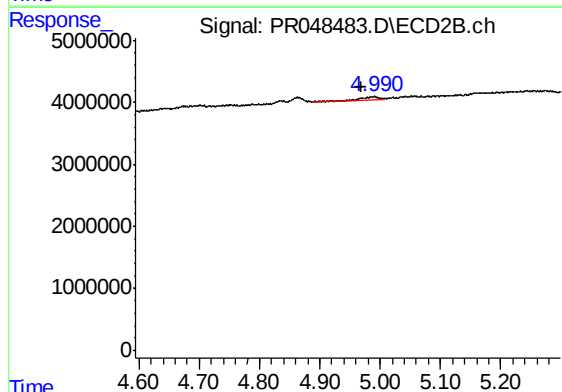
R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 1035511
Conc: 8.89 ng/ml



#21 AR-1248-1

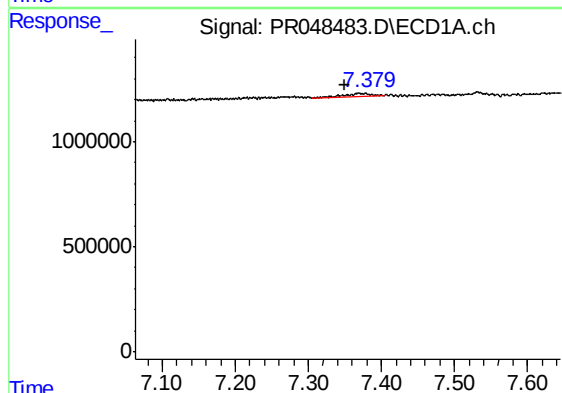
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 495195
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



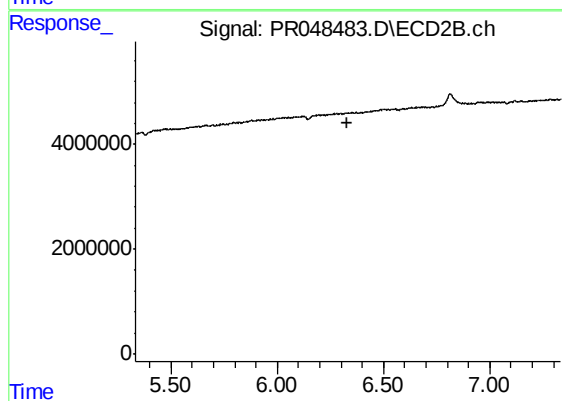
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 1035511
Conc: 23.59 ng/ml



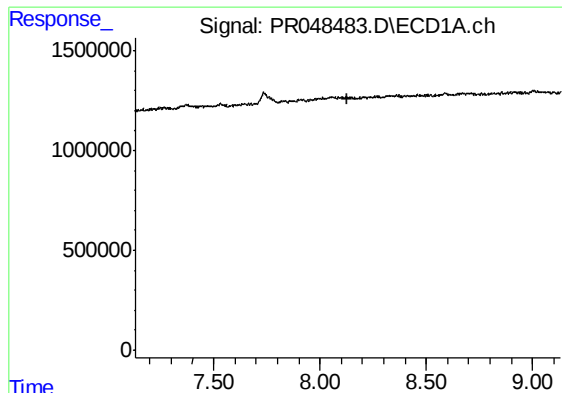
#28 AR-1254-3

R.T.: 7.378 min
Delta R.T.: 0.028 min
Response: 490064
Conc: 3.50 ng/ml



#28 AR-1254-3

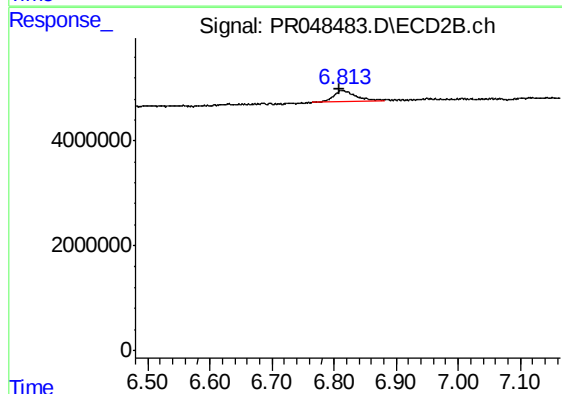
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#33 AR-1260-3

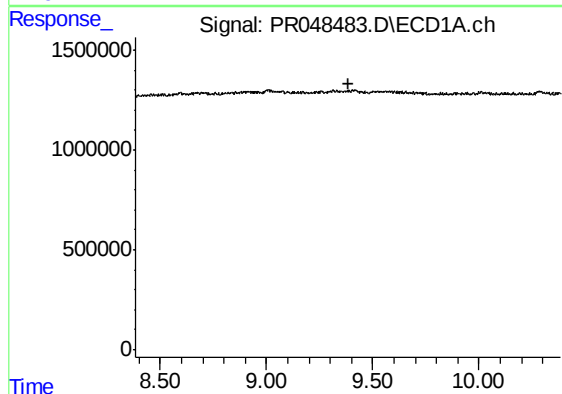
R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



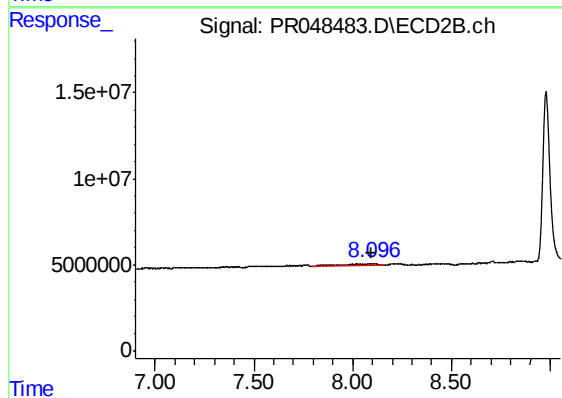
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: 0.006 min
Response: 4910217
Conc: 11.49 ng/ml



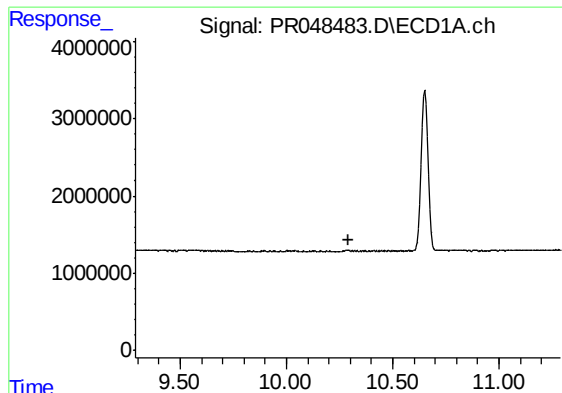
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

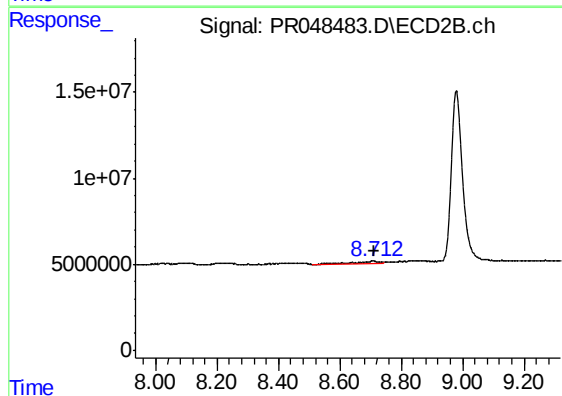
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 15656523
Conc: 7.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT4-2020



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: -0.001 min
Response: 6219796
Conc: 1.10 ng/ml