

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
 Data File : PQ066357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 19:07
 Operator : YP\AJ
 Sample : AIBLK238
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK391

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:09:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.440	2.733	87030378	130.0E6	19.134	19.808
2)	SA Decachlor...	8.648	7.497	51441730	132.8E6	39.454	41.117
Target Compounds							
7)	L1 AR-1016-5	0.000	4.211f	0	2691312	N.D.	13.713 #
8)	L2 AR-1221-1	0.000	3.001f	0	2136850	N.D.	27.175 #
9)	L2 AR-1221-2	3.721	3.001	1203644	2136850	35.002	37.871
15)	L3 AR-1232-5	0.000	4.211f	0	2691312	N.D.	32.608 #
20)	L4 AR-1242-5	5.461	0.000	1385369	0	15.452	N.D. #
24)	L5 AR-1248-4	5.461f	4.211f	1385369	2691312	9.323	10.354
25)	L5 AR-1248-5	5.461	0.000	1385369	0	9.193	N.D. #
28)	L6 AR-1254-3	0.000	5.024	0	1273552	N.D.	2.350 #
29)	L6 AR-1254-4	0.000	5.293f	0	888403	N.D.	2.542 #
32)	L7 AR-1260-2	0.000	5.293f	0	888403	N.D.	1.852 #
45)	L9 AR-1268-5	0.000	7.284	0	469729	N.D.	0.184 #

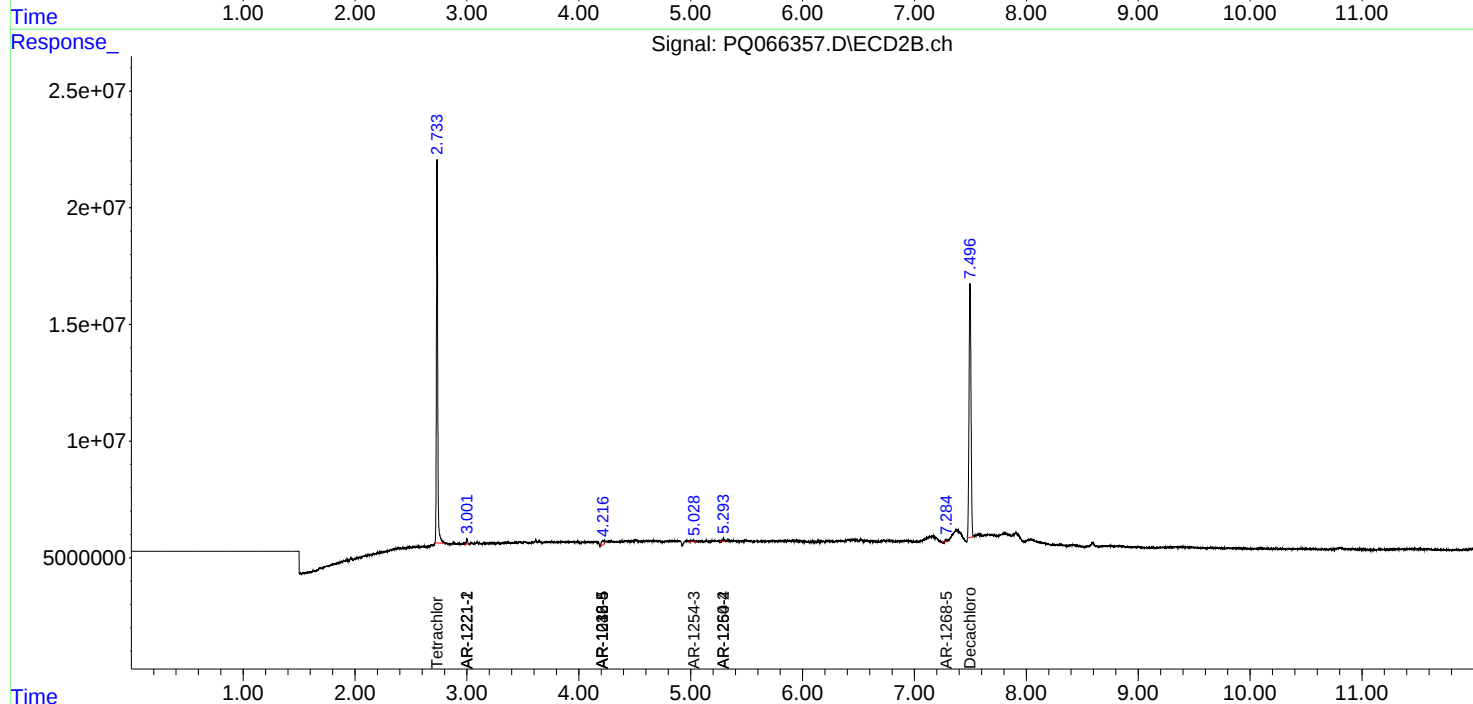
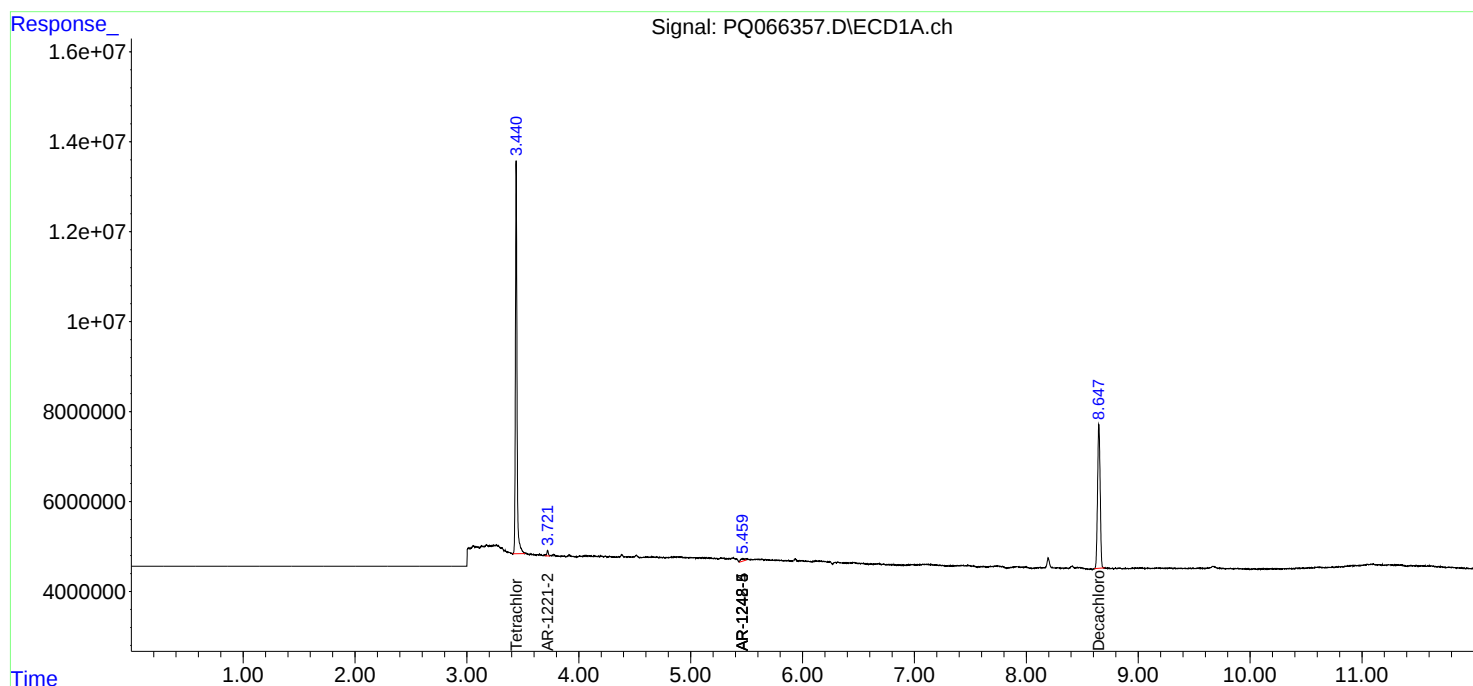
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

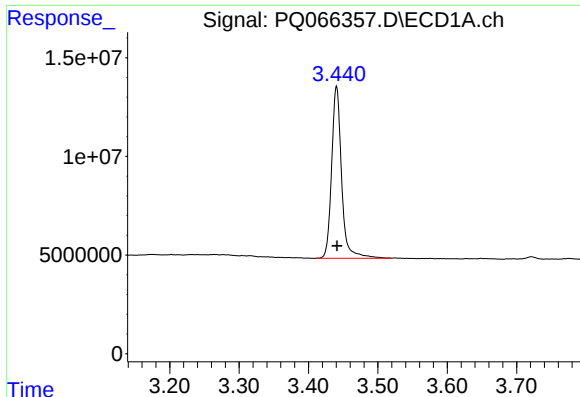
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050224\
Data File : PQ066357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2024 19:07
Operator : YP\AJ
Sample : AIBLK238
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK391

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 23:09:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

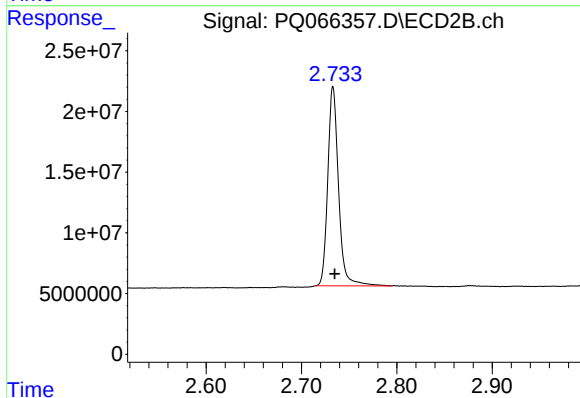




#1 Tetrachloro-m-xylene

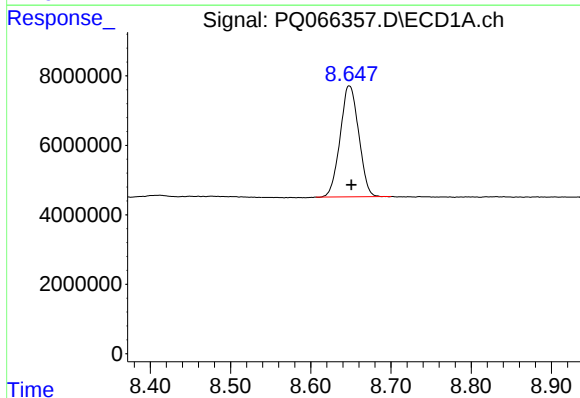
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 87030378
Conc: 19.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



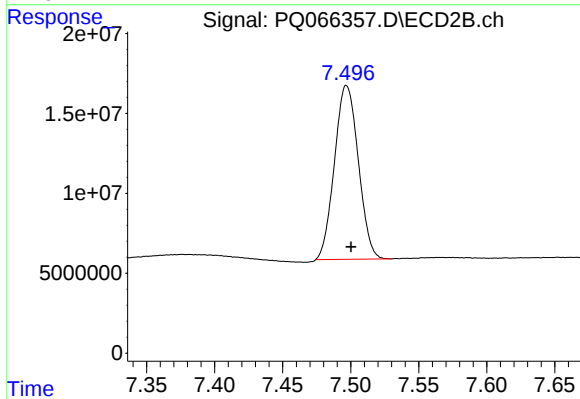
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: -0.002 min
Response: 130038260
Conc: 19.81 ng/ml



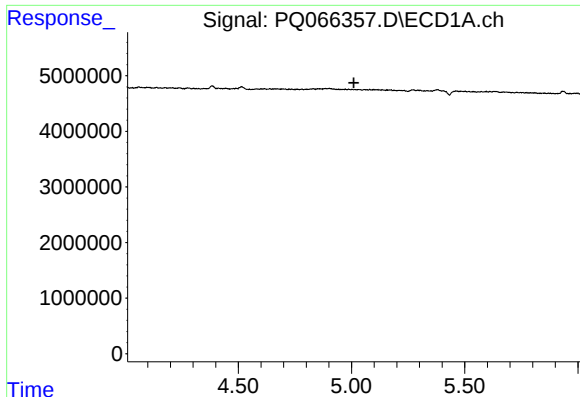
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.002 min
Response: 51441730
Conc: 39.45 ng/ml



#2 Decachlorobiphenyl

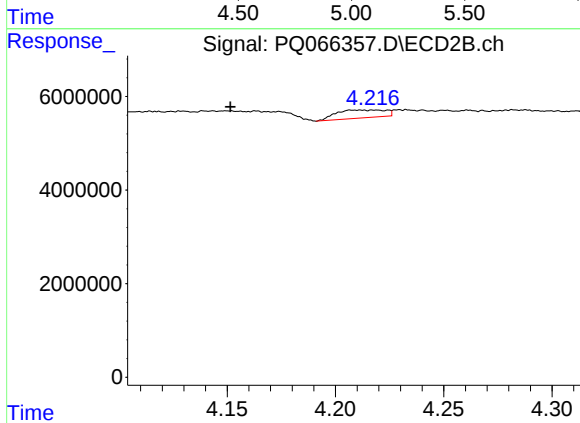
R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 132772464
Conc: 41.12 ng/ml



#7 AR-1016-5

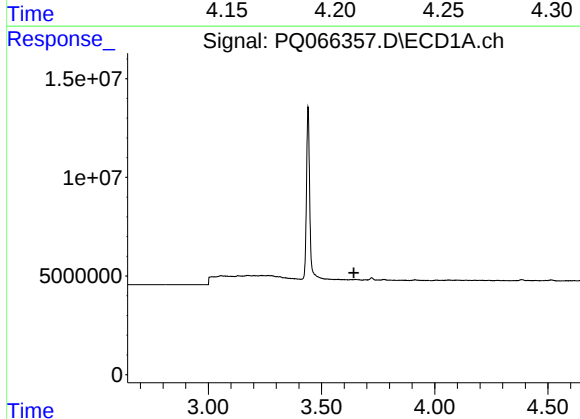
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



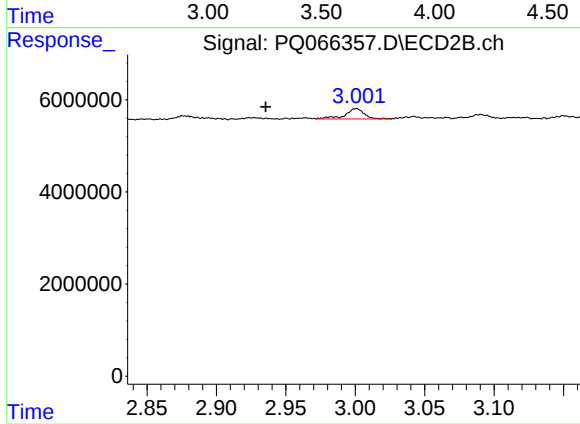
#7 AR-1016-5

R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 2691312
Conc: 13.71 ng/ml



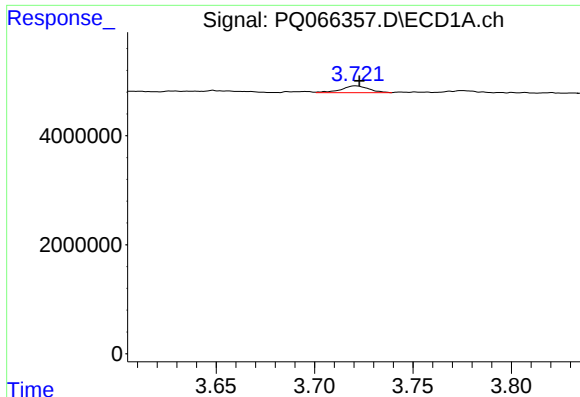
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

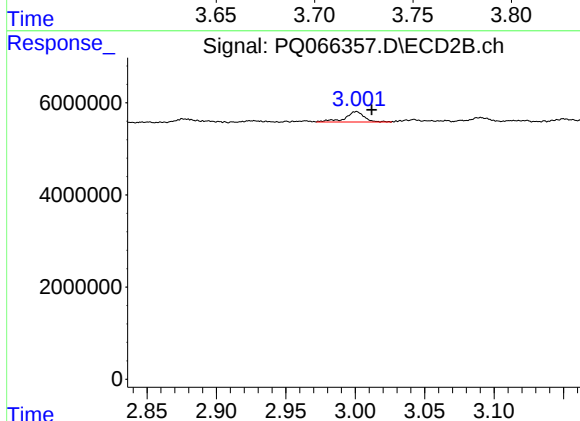
R.T.: 3.001 min
Delta R.T.: 0.065 min
Response: 2136850
Conc: 27.17 ng/ml



#9 AR-1221-2

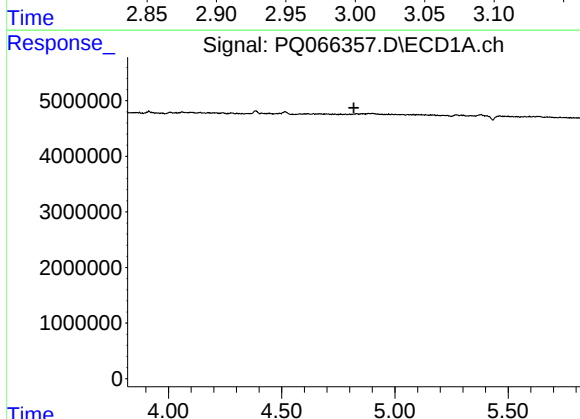
R.T.: 3.721 min
Delta R.T.: -0.002 min
Response: 1203644
Conc: 35.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



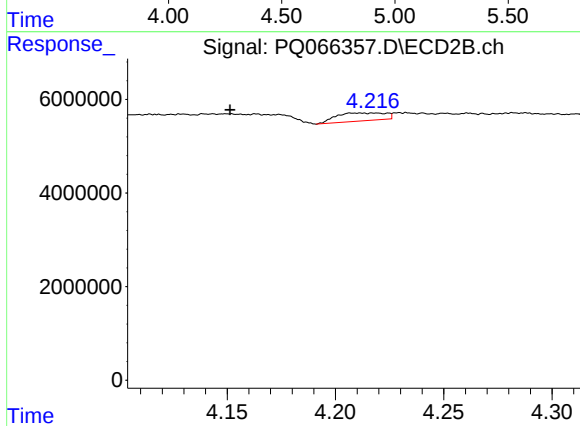
#9 AR-1221-2

R.T.: 3.001 min
Delta R.T.: -0.011 min
Response: 2136850
Conc: 37.87 ng/ml



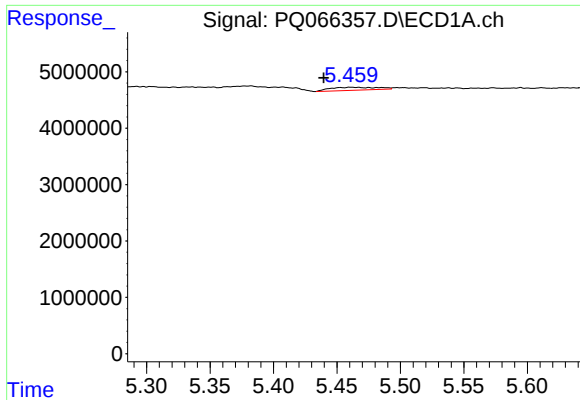
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#15 AR-1232-5

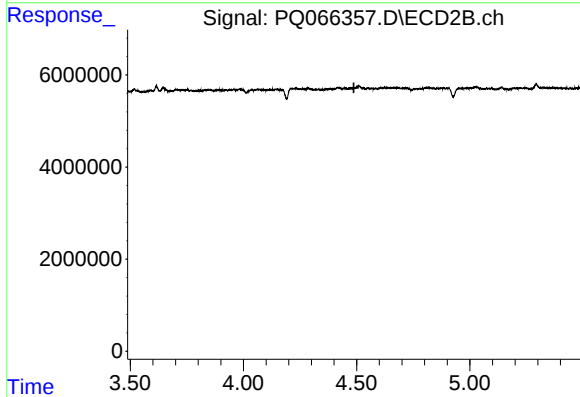
R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 2691312
Conc: 32.61 ng/ml



#20 AR-1242-5

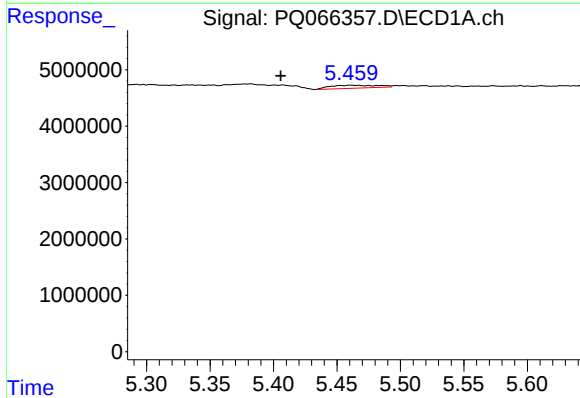
R.T.: 5.461 min
Delta R.T.: 0.021 min
Response: 1385369
Conc: 15.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



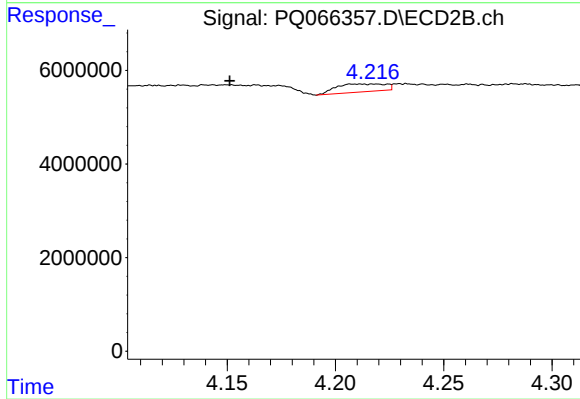
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



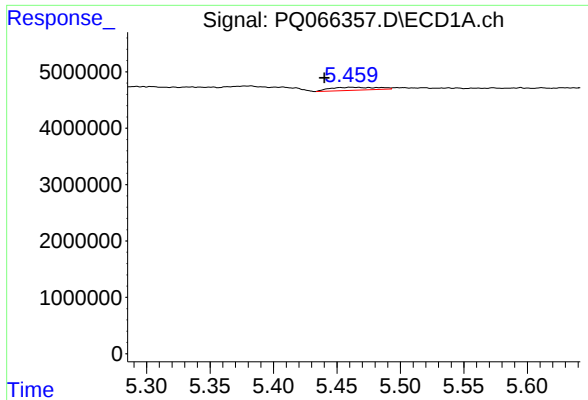
#24 AR-1248-4

R.T.: 5.461 min
Delta R.T.: 0.055 min
Response: 1385369
Conc: 9.32 ng/ml



#24 AR-1248-4

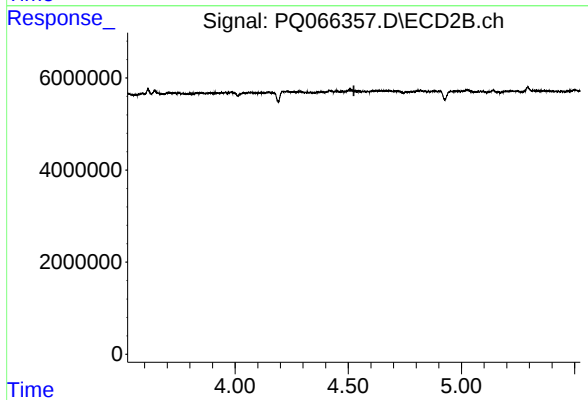
R.T.: 4.211 min
Delta R.T.: 0.060 min
Response: 2691312
Conc: 10.35 ng/ml



#25 AR-1248-5

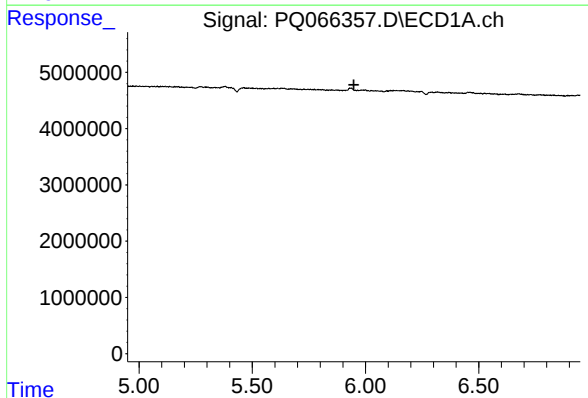
R.T.: 5.461 min
Delta R.T.: 0.021 min
Response: 1385369
Conc: 9.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



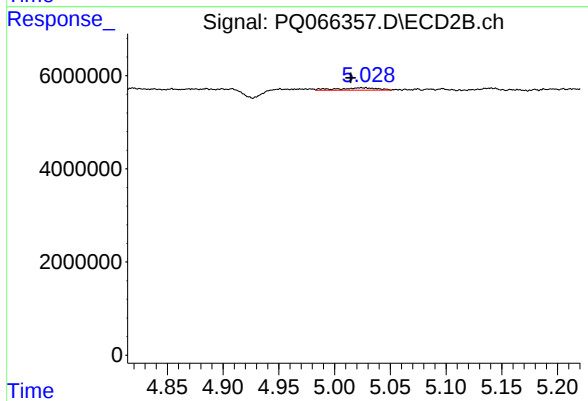
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



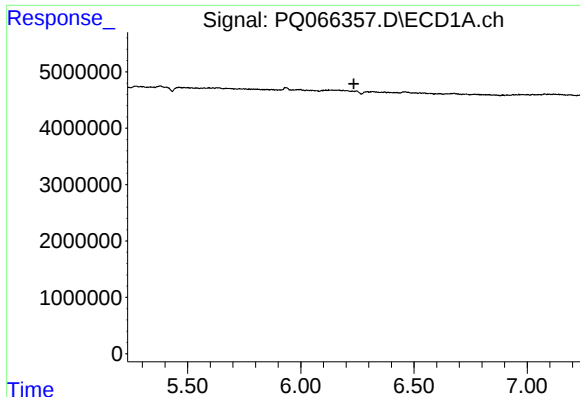
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#28 AR-1254-3

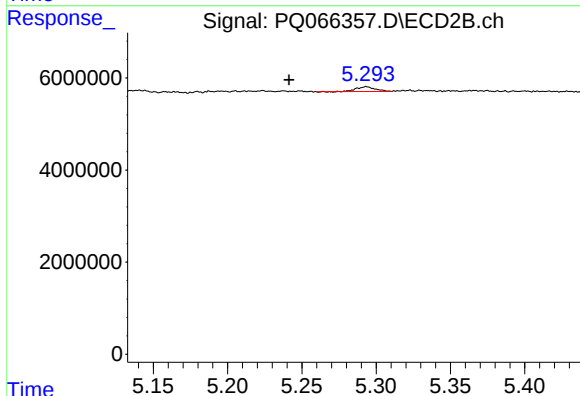
R.T.: 5.024 min
Delta R.T.: 0.009 min
Response: 1273552
Conc: 2.35 ng/ml



#29 AR-1254-4

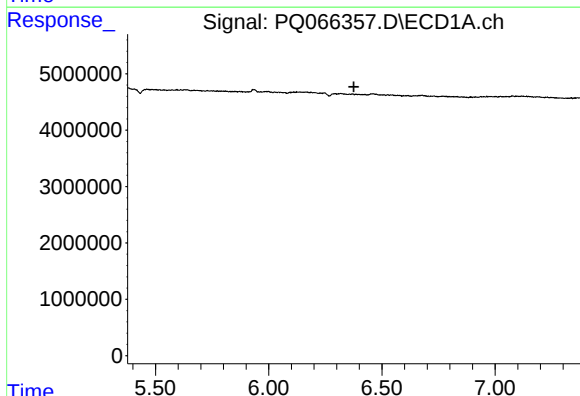
R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



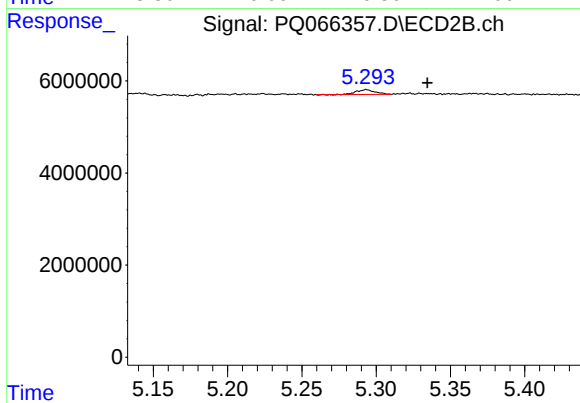
#29 AR-1254-4

R.T.: 5.293 min
Delta R.T.: 0.052 min
Response: 888403
Conc: 2.54 ng/ml



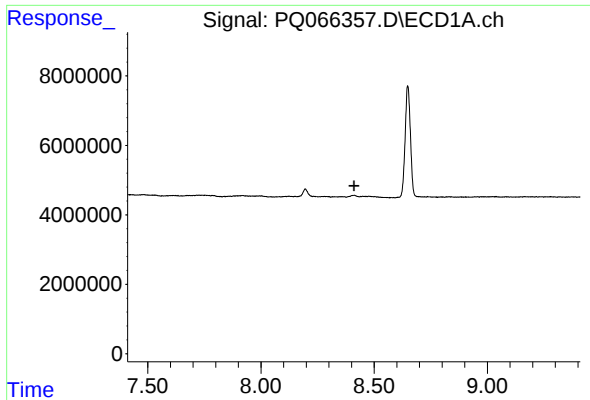
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#32 AR-1260-2

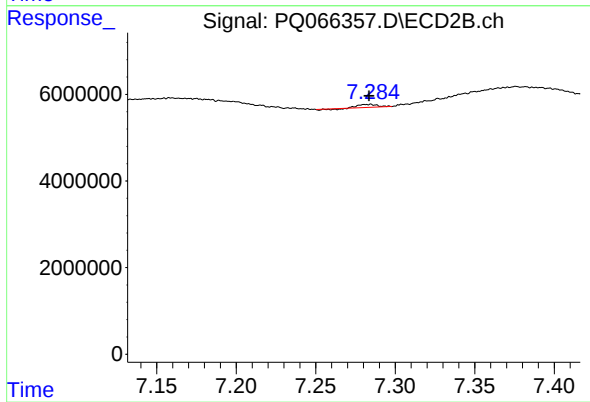
R.T.: 5.293 min
Delta R.T.: -0.041 min
Response: 888403
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK391



#45 AR-1268-5

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 469729
Conc: 0.18 ng/ml