

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
 Data File : PQ053307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 12:52
 Operator : DD\AJ
 Sample : PB136073BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:24:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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...	5.233	4.236	646.4E6	258.5E6	23.038	22.233
2)	SA Decachlor...	11.442	9.586	1148.2E6	485.9E6	40.599	39.036
Target Compounds							
3)	L1 AR-1016-1	6.479f	0.000	11070136	0	11.362	N.D. #
5)	L1 AR-1016-3	0.000	5.650f	0	488306	N.D.	1.481 #
6)	L1 AR-1016-4	0.000	5.780	0	716818	N.D.	2.750 #
7)	L1 AR-1016-5	0.000	6.056f	0	16132	N.D.	0.049 #
9)	L2 AR-1221-2	5.592	4.591	7961841	4510936	38.586	50.767 #
10)	L2 AR-1221-3	5.592f	4.626f	7961841	273062	11.470	0.884 #
11)	L3 AR-1232-1	5.592f	4.626f	7961841	273062	15.331	1.196 #
13)	L3 AR-1232-3	0.000	5.650f	0	488306	N.D.	3.993 #
14)	L3 AR-1232-4	0.000	5.780	0	716818	N.D.	6.846 #
15)	L3 AR-1232-5	0.000	6.056f	0	16132	N.D.	0.138 #
16)	L4 AR-1242-1	6.479f	0.000	11070136	0	12.208	N.D. #
18)	L4 AR-1242-3	0.000	5.650f	0	488306	N.D.	1.612 #
19)	L4 AR-1242-4	0.000	5.780	0	716818	N.D.	2.520 #
20)	L4 AR-1242-5	0.000	6.364	0	695055	N.D.	1.754 #
21)	L5 AR-1248-1	6.479f	0.000	11070136	0	17.890	N.D. #
22)	L5 AR-1248-2	0.000	5.780	0	716818	N.D.	1.928 #
23)	L5 AR-1248-3	0.000	5.780	0	716818	N.D.	1.877 #
24)	L5 AR-1248-4	0.000	6.056f	0	16132	N.D.	0.035 #
25)	L5 AR-1248-5	0.000	6.408	0	119517	N.D.	0.243 #
26)	L6 AR-1254-1	0.000	6.364	0	695055	N.D.	0.648 #
27)	L6 AR-1254-2	0.000	6.524	0	297270	N.D.	0.312 #
28)	L6 AR-1254-3	8.111f	0.000	4220189	0	1.604	N.D. #
29)	L6 AR-1254-4	0.000	7.213	0	2217507	N.D.	2.118 #
32)	L7 AR-1260-2	0.000	7.255	0	1454499	N.D.	1.569 #
40)	L8 AR-1262-5	0.000	9.090f	0	1508424	N.D.	1.938 #
43)	L9 AR-1268-3	10.154	8.733	2322524	1324823	0.611	0.611
45)	L9 AR-1268-5	11.072	9.326	7293058	2483173	0.566	0.400 #

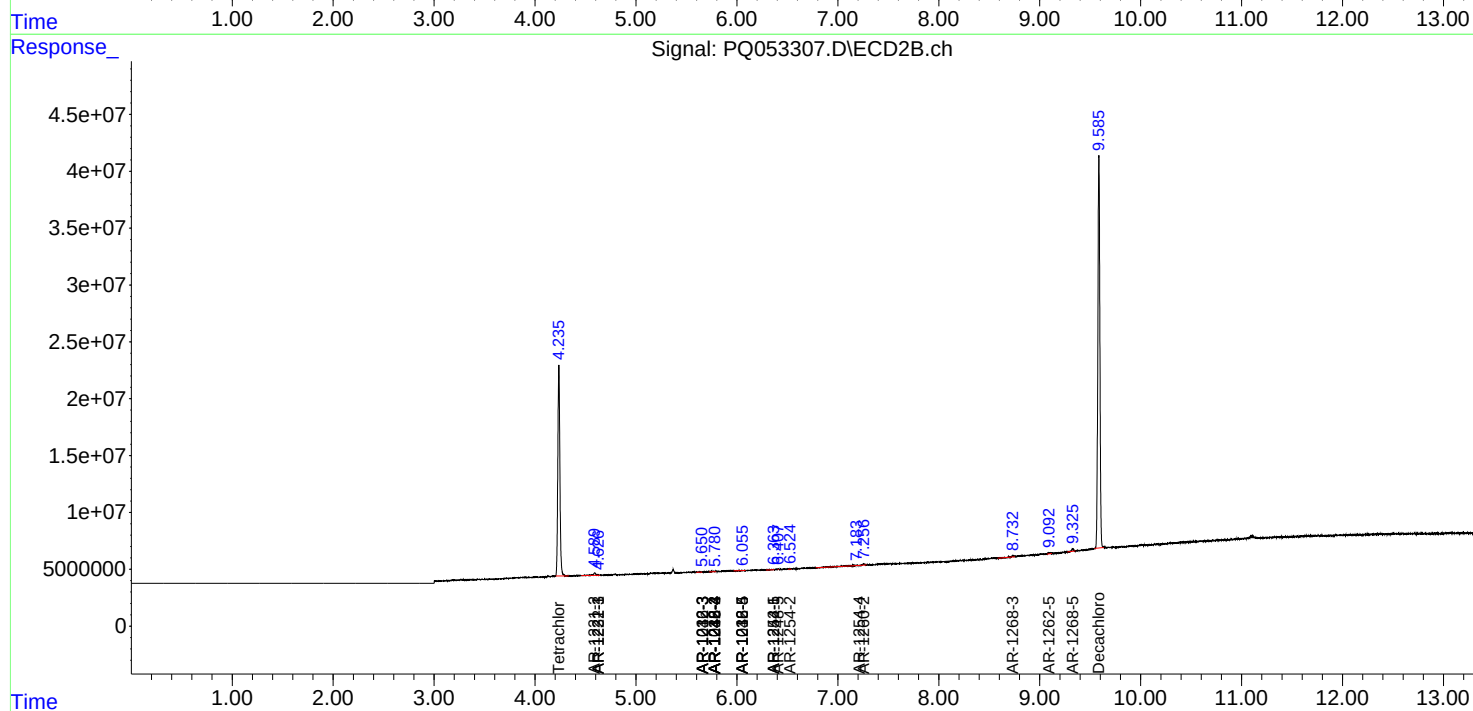
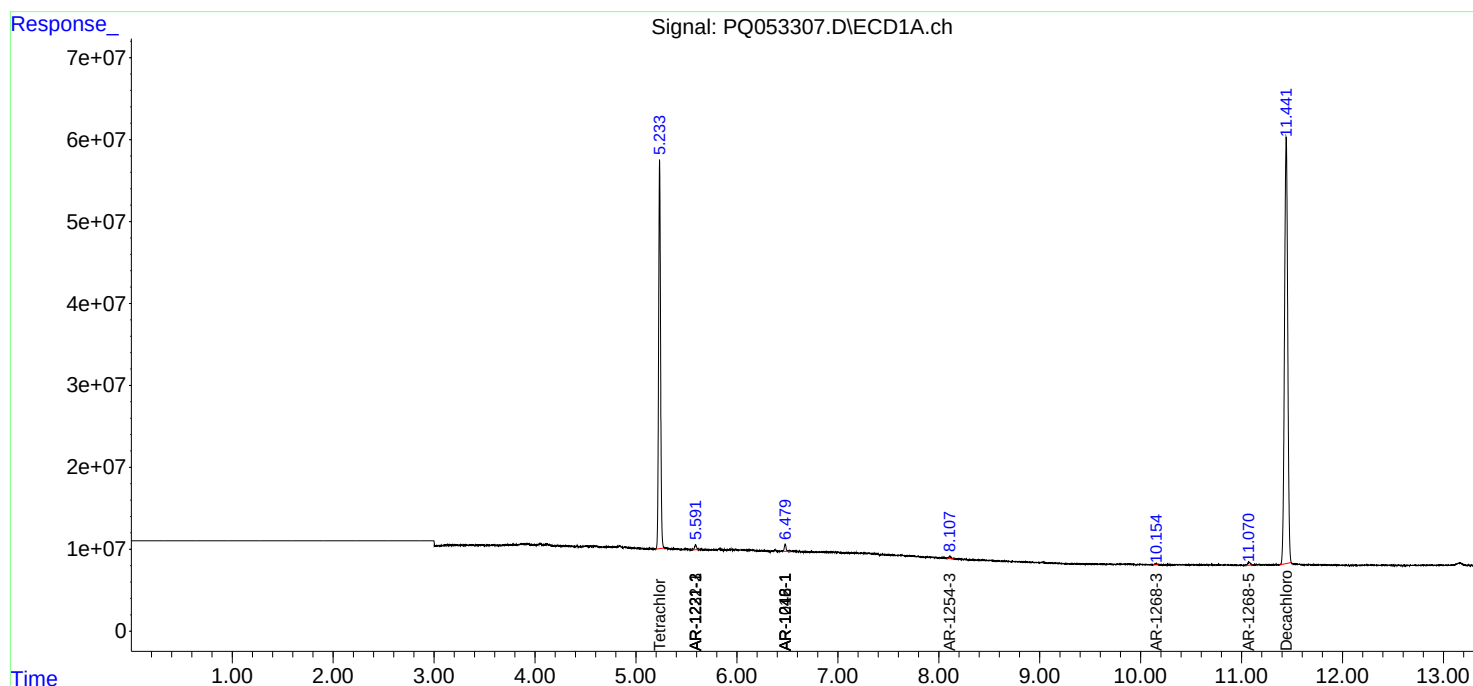
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

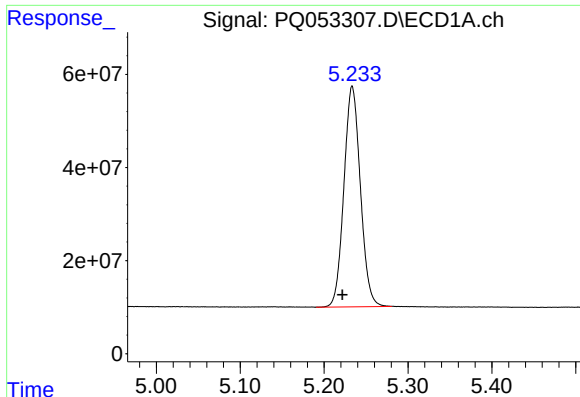
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 12:52
Operator : DD\AJ
Sample : PB136073BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:24:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

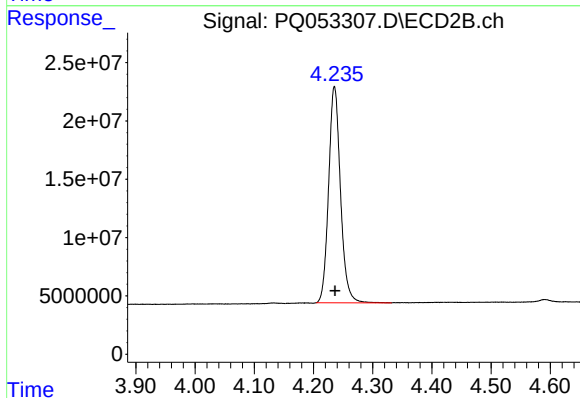




#1 Tetrachloro-m-xylene

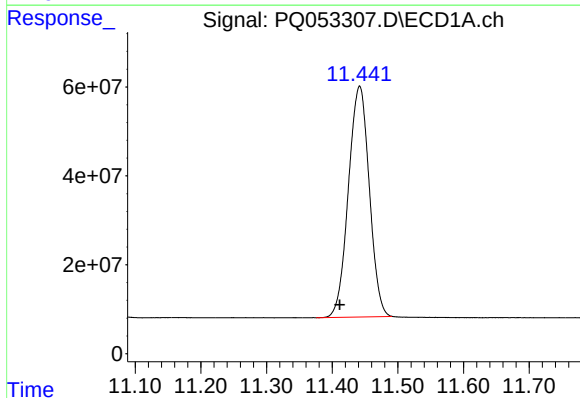
R.T.: 5.233 min
Delta R.T.: 0.011 min
Response: 646415963
Conc: 23.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



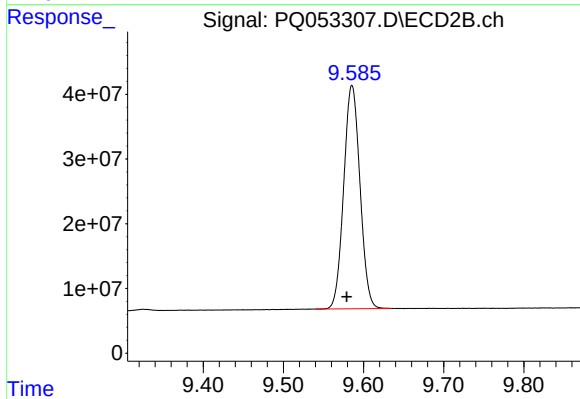
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: -0.001 min
Response: 258538762
Conc: 22.23 ng/ml



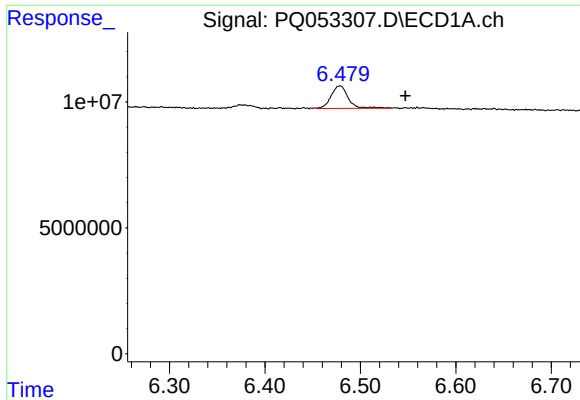
#2 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: 0.030 min
Response: 1148218329
Conc: 40.60 ng/ml



#2 Decachlorobiphenyl

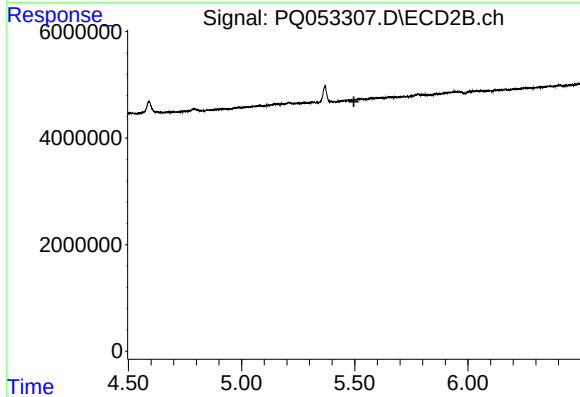
R.T.: 9.586 min
Delta R.T.: 0.006 min
Response: 485851280
Conc: 39.04 ng/ml



#3 AR-1016-1

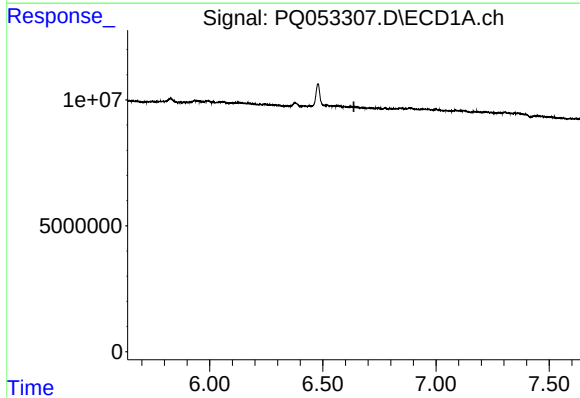
R.T.: 6.479 min
Delta R.T.: -0.068 min
Response: 11070136
Conc: 11.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



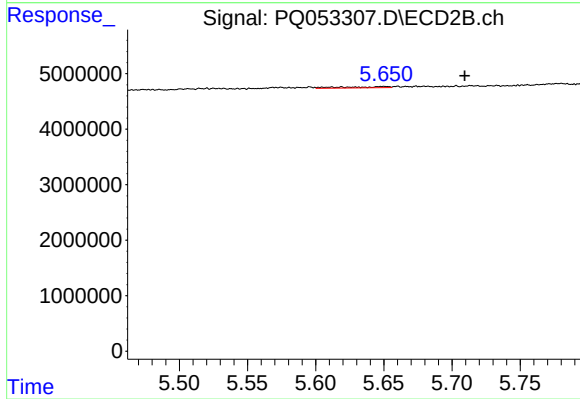
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



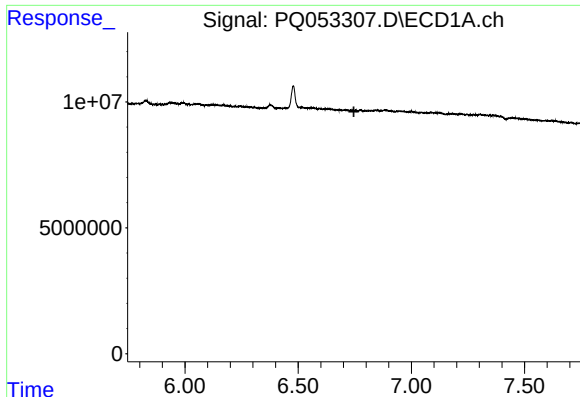
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

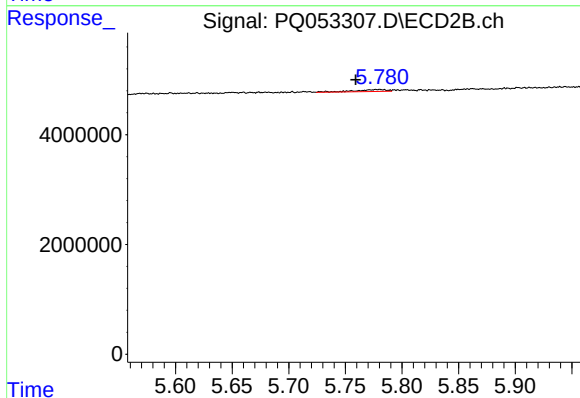
R.T.: 5.650 min
Delta R.T.: -0.059 min
Response: 488306
Conc: 1.48 ng/ml



#6 AR-1016-4

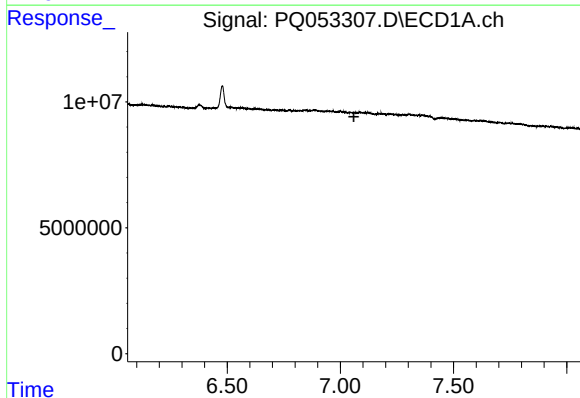
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



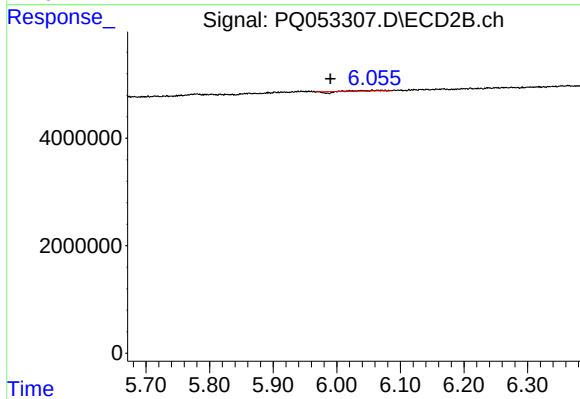
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.021 min
Response: 716818
Conc: 2.75 ng/ml



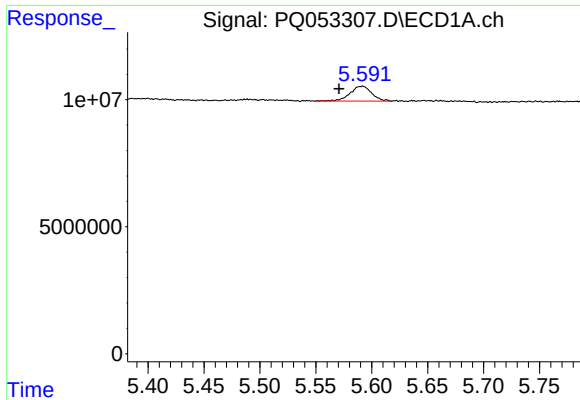
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

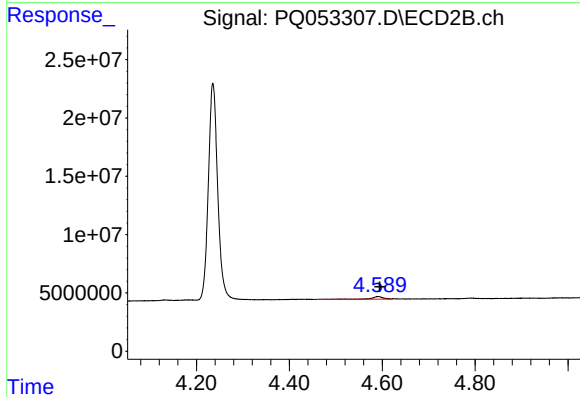
R.T.: 6.056 min
Delta R.T.: 0.066 min
Response: 16132
Conc: 0.05 ng/ml



#9 AR-1221-2

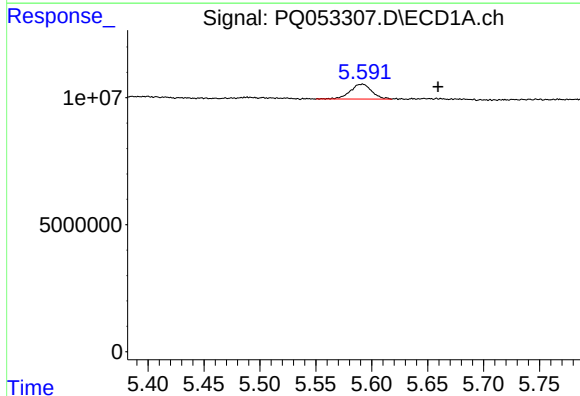
R.T.: 5.592 min
Delta R.T.: 0.021 min
Response: 7961841
Conc: 38.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



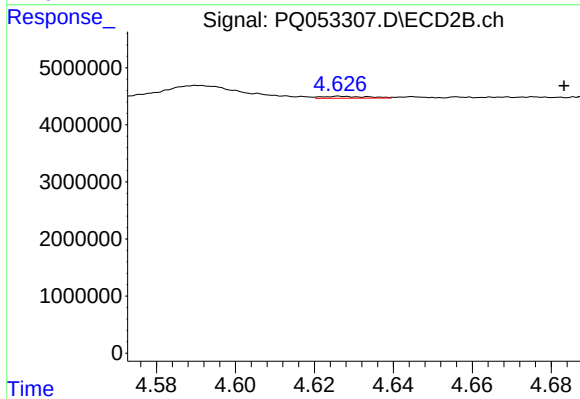
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: -0.004 min
Response: 4510936
Conc: 50.77 ng/ml



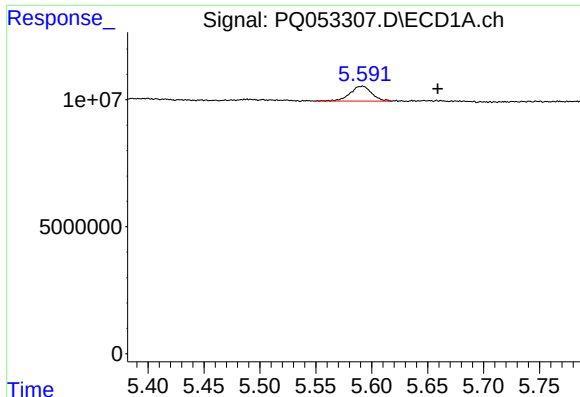
#10 AR-1221-3

R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 7961841
Conc: 11.47 ng/ml



#10 AR-1221-3

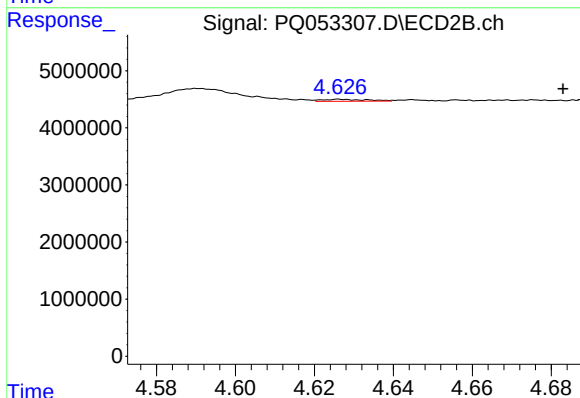
R.T.: 4.626 min
Delta R.T.: -0.057 min
Response: 273062
Conc: 0.88 ng/ml



#11 AR-1232-1

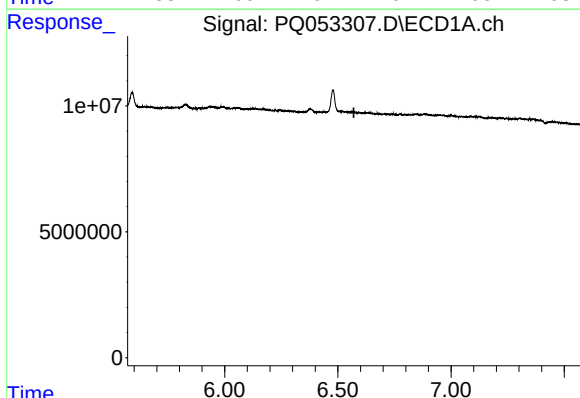
R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 7961841
Conc: 15.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



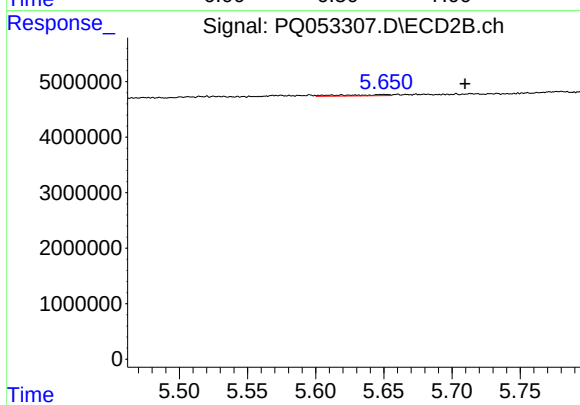
#11 AR-1232-1

R.T.: 4.626 min
Delta R.T.: -0.057 min
Response: 273062
Conc: 1.20 ng/ml



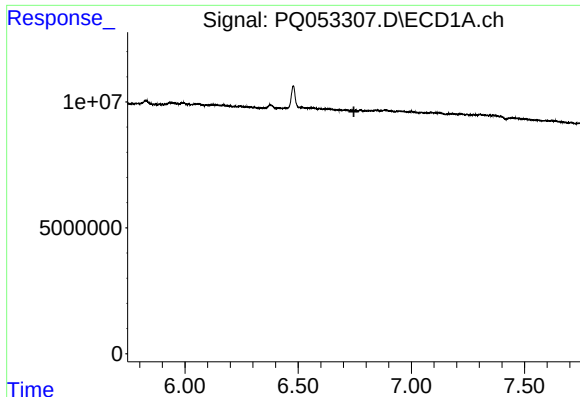
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

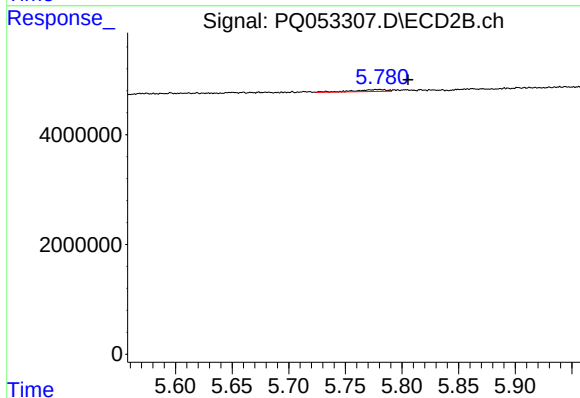
R.T.: 5.650 min
Delta R.T.: -0.059 min
Response: 488306
Conc: 3.99 ng/ml



#14 AR-1232-4

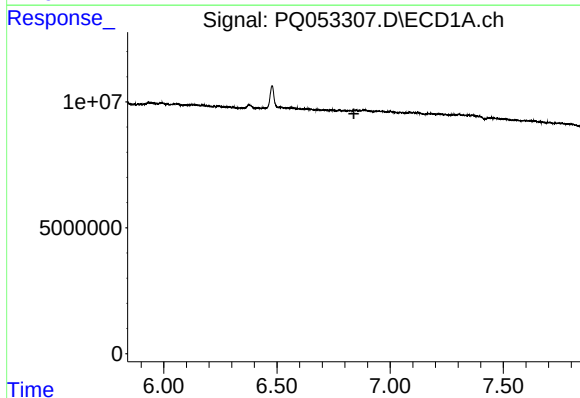
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



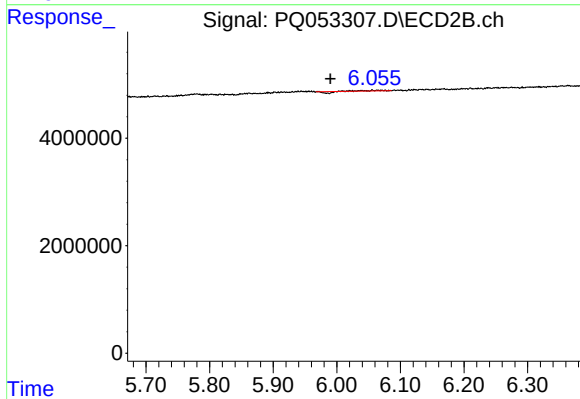
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 716818
Conc: 6.85 ng/ml



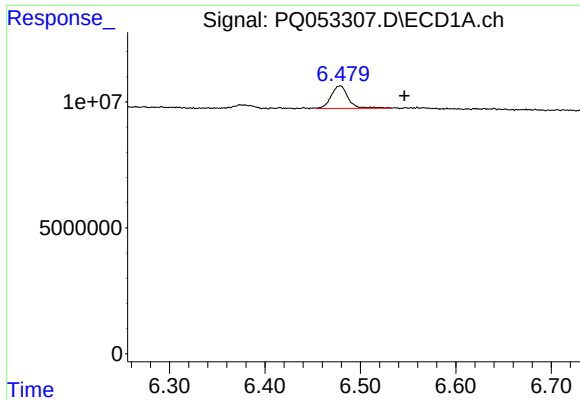
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#15 AR-1232-5

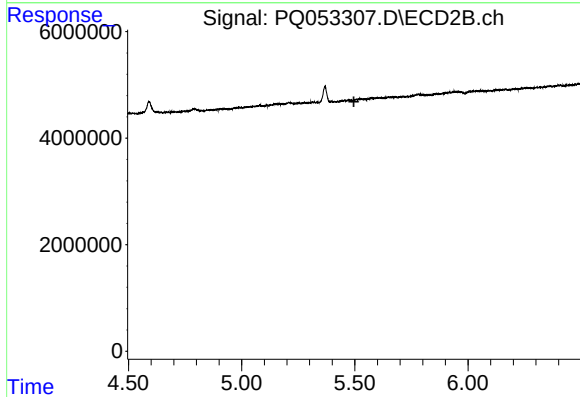
R.T.: 6.056 min
Delta R.T.: 0.066 min
Response: 16132
Conc: 0.14 ng/ml



#16 AR-1242-1

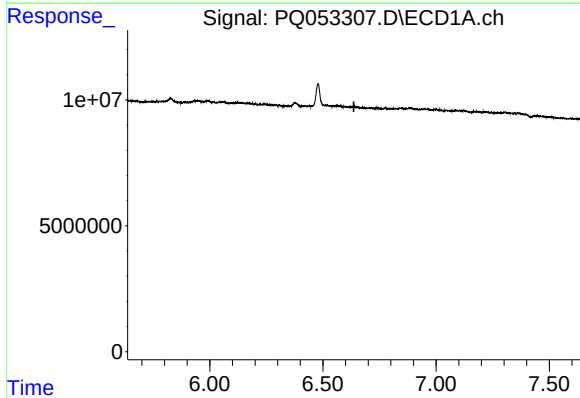
R.T.: 6.479 min
Delta R.T.: -0.067 min
Response: 11070136
Conc: 12.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



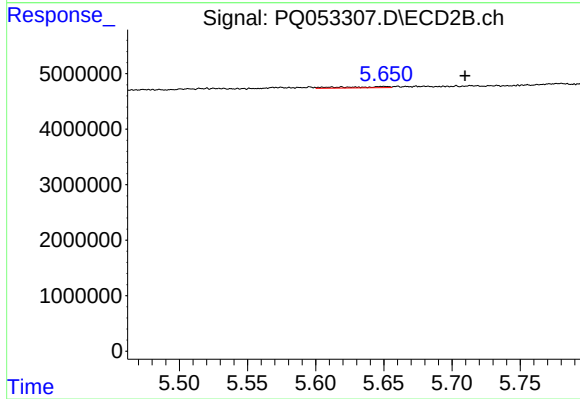
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



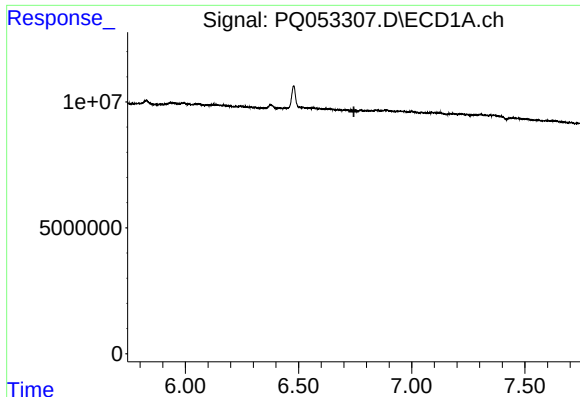
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

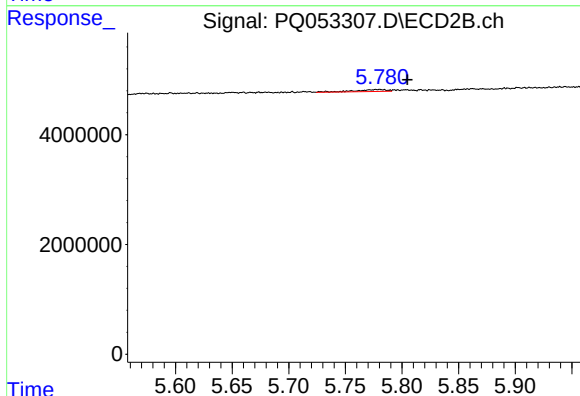
R.T.: 5.650 min
Delta R.T.: -0.059 min
Response: 488306
Conc: 1.61 ng/ml



#19 AR-1242-4

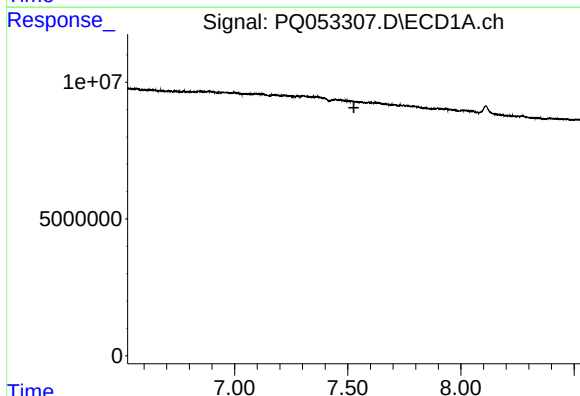
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



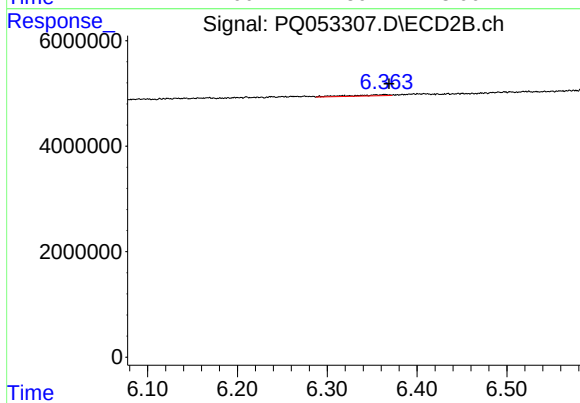
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 716818
Conc: 2.52 ng/ml



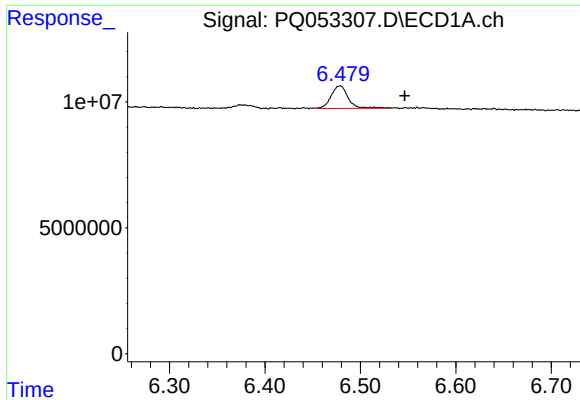
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.



#20 AR-1242-5

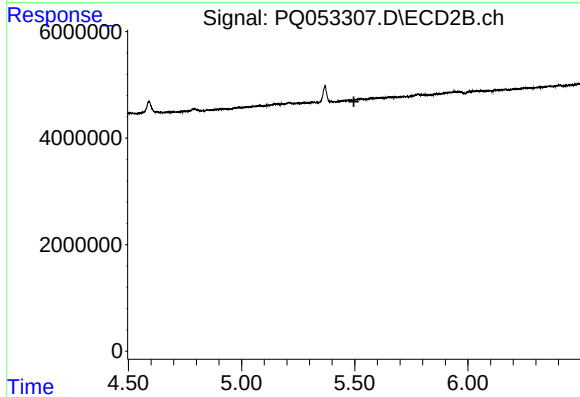
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 695055
Conc: 1.75 ng/ml



#21 AR-1248-1

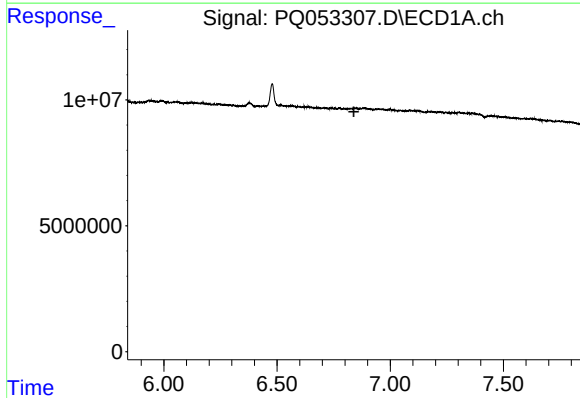
R.T.: 6.479 min
Delta R.T.: -0.067 min
Response: 11070136
Conc: 17.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



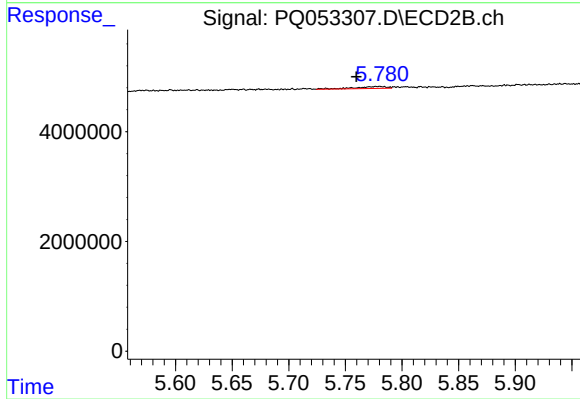
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



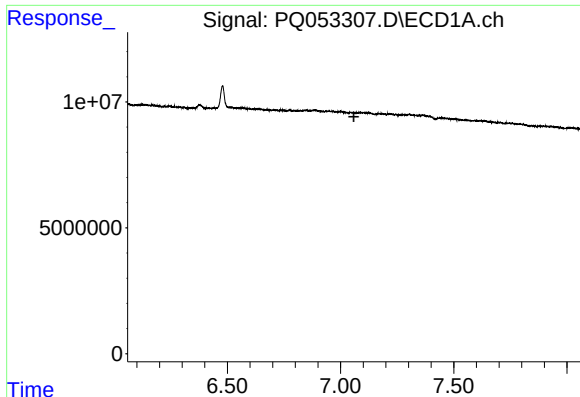
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#22 AR-1248-2

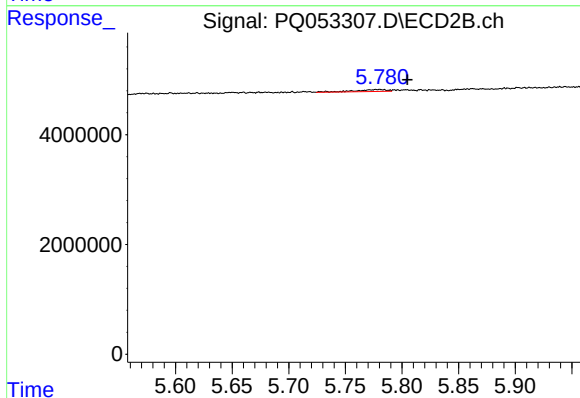
R.T.: 5.780 min
Delta R.T.: 0.020 min
Response: 716818
Conc: 1.93 ng/ml



#23 AR-1248-3

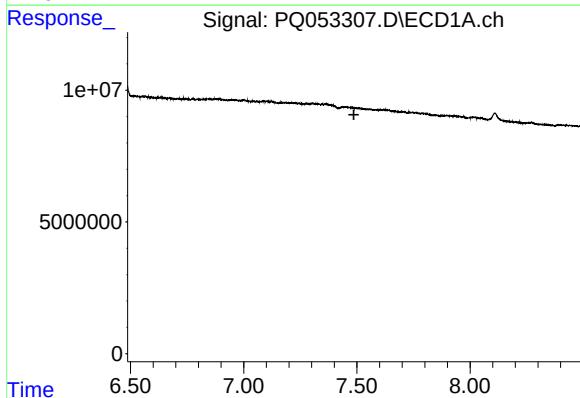
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



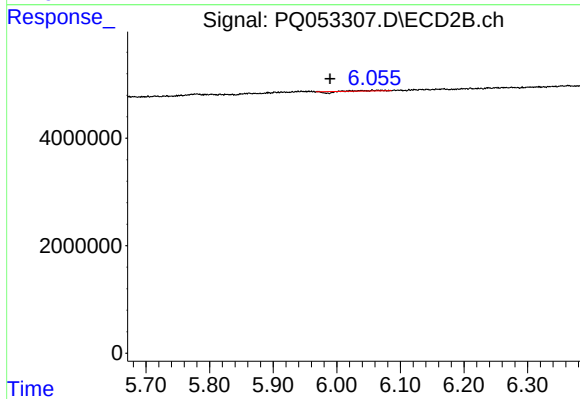
#23 AR-1248-3

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 716818
Conc: 1.88 ng/ml



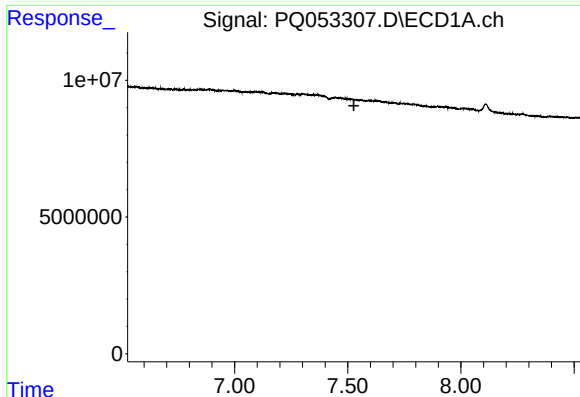
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

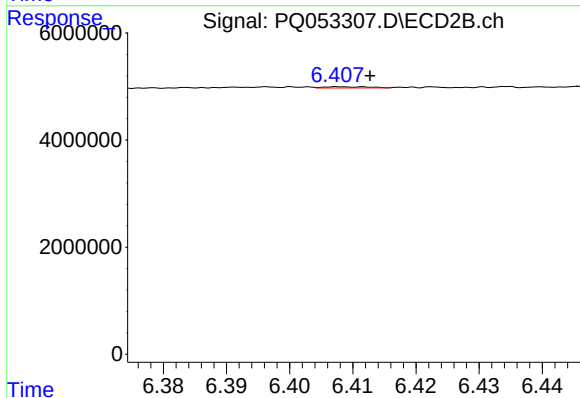
R.T.: 6.056 min
Delta R.T.: 0.066 min
Response: 16132
Conc: 0.03 ng/ml



#25 AR-1248-5

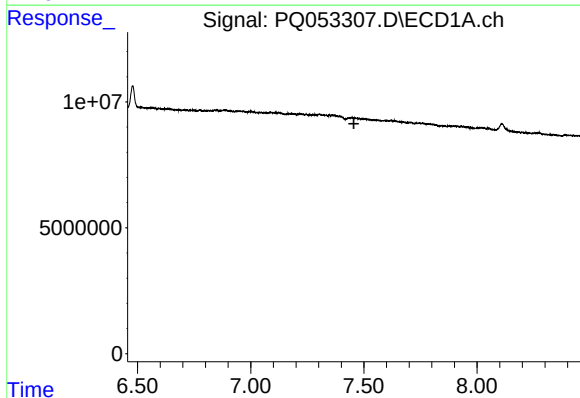
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



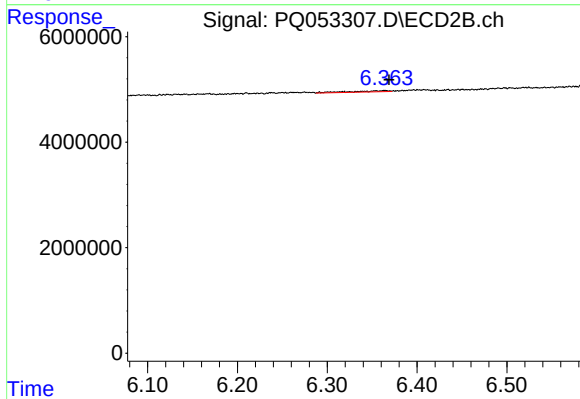
#25 AR-1248-5

R.T.: 6.408 min
Delta R.T.: -0.005 min
Response: 119517
Conc: 0.24 ng/ml



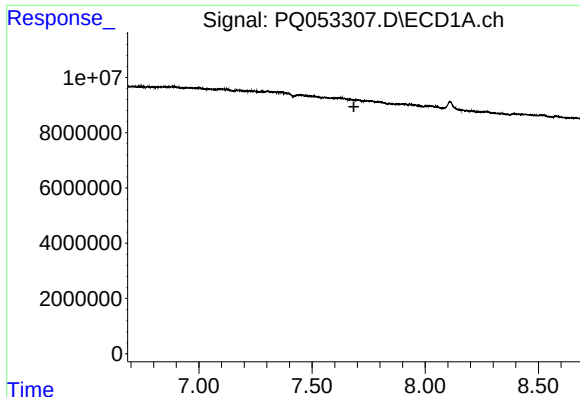
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

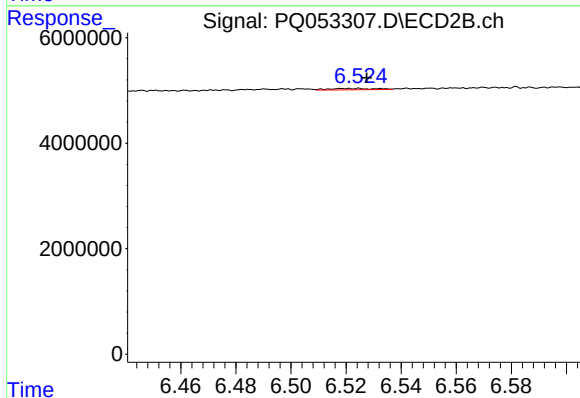
R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 695055
Conc: 0.65 ng/ml



#27 AR-1254-2

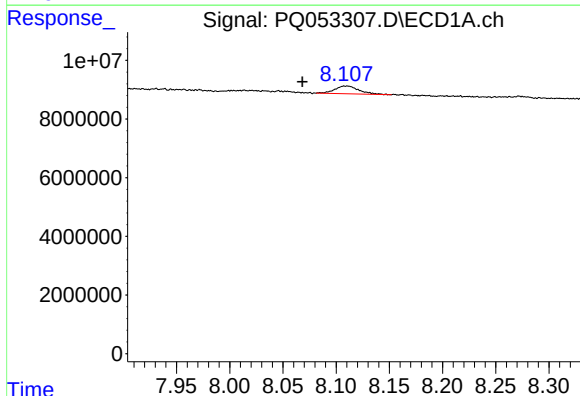
R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



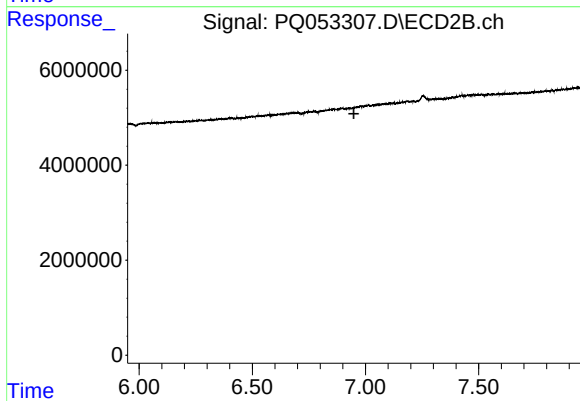
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.004 min
Response: 297270
Conc: 0.31 ng/ml



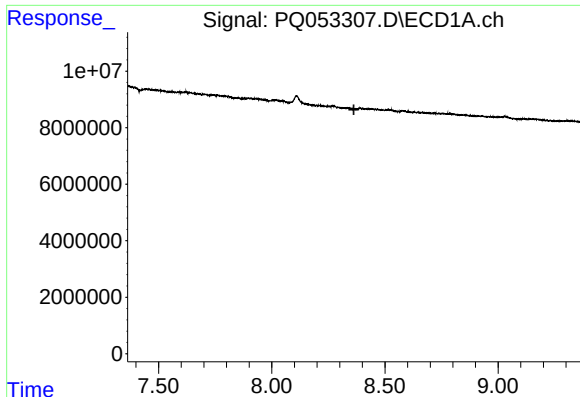
#28 AR-1254-3

R.T.: 8.111 min
Delta R.T.: 0.042 min
Response: 4220189
Conc: 1.60 ng/ml



#28 AR-1254-3

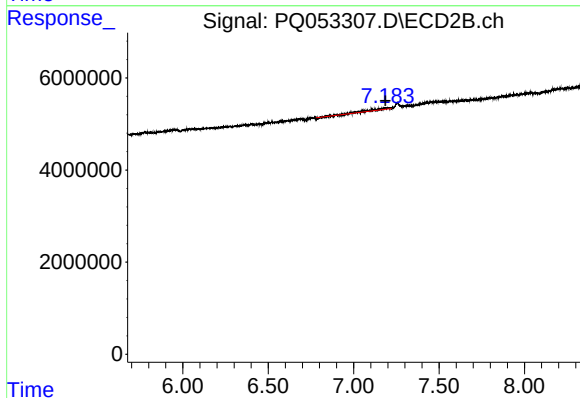
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#29 AR-1254-4

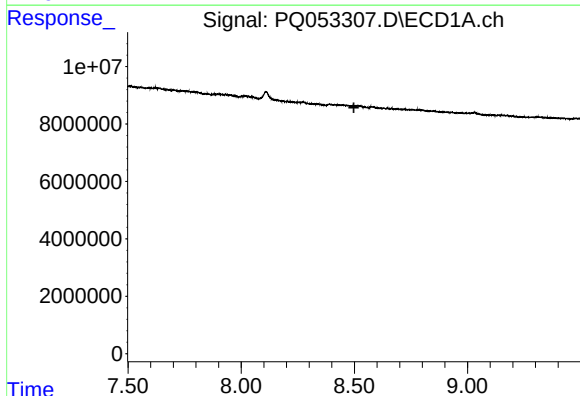
R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



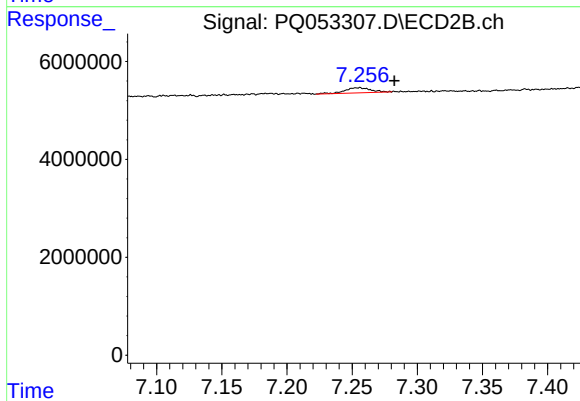
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: 0.025 min
Response: 2217507
Conc: 2.12 ng/ml



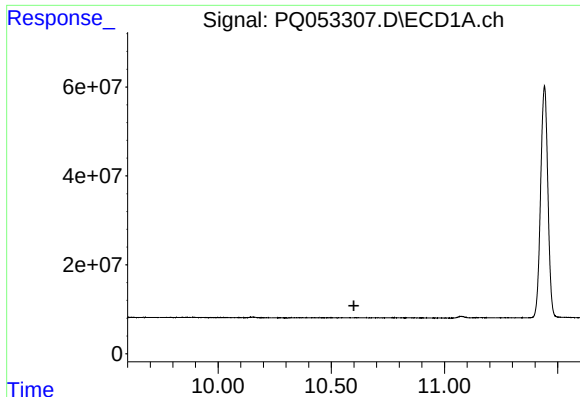
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.



#32 AR-1260-2

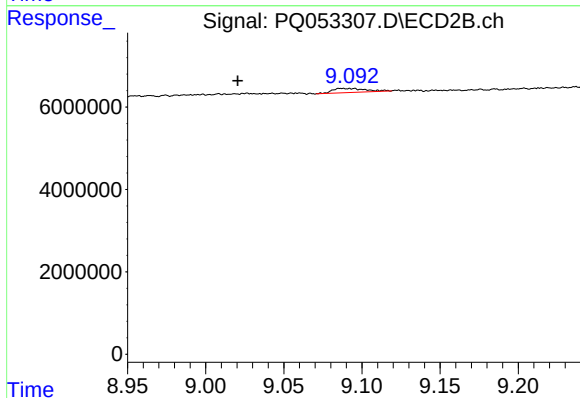
R.T.: 7.255 min
Delta R.T.: -0.027 min
Response: 1454499
Conc: 1.57 ng/ml



#40 AR-1262-5

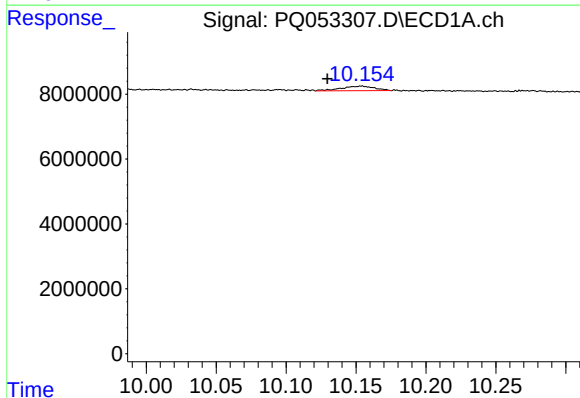
R.T.: 0.000 min
Exp R.T.: 10.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



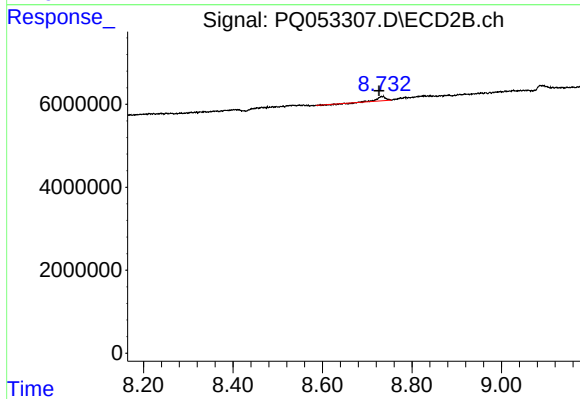
#40 AR-1262-5

R.T.: 9.090 min
Delta R.T.: 0.069 min
Response: 1508424
Conc: 1.94 ng/ml



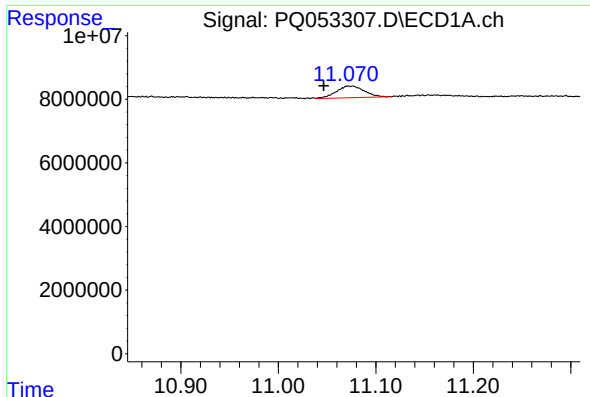
#43 AR-1268-3

R.T.: 10.154 min
Delta R.T.: 0.025 min
Response: 2322524
Conc: 0.61 ng/ml



#43 AR-1268-3

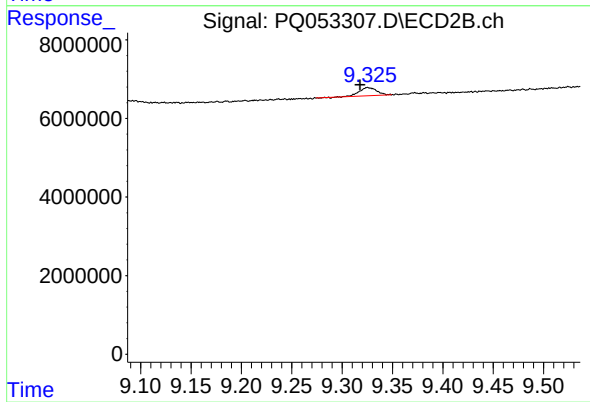
R.T.: 8.733 min
Delta R.T.: 0.006 min
Response: 1324823
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 11.072 min
Delta R.T.: 0.026 min
Response: 7293058
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: 0.008 min
Response: 2483173
Conc: 0.40 ng/ml