

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
 Data File : PQ052539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 16:45
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 06:04:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.226	4.242	512.6E6	178.7E6	20.181	19.648
2)	SA Decachlor...	11.412	9.584	561.4E6	212.5E6	22.519	21.912
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783f	0	880831	N.D.	4.789 #
7)	L1 AR-1016-5	0.000	6.026f	0	8363462	N.D.	34.433 #
9)	L2 AR-1221-2	5.584	4.597	12004015	2032291	66.270	30.598 #
14)	L3 AR-1232-4	0.000	5.783f	0	880831	N.D.	10.919 #
15)	L3 AR-1232-5	0.000	6.026f	0	8363462	N.D.	92.615 #
19)	L4 AR-1242-4	0.000	5.783f	0	880831	N.D.	5.227 #
20)	L4 AR-1242-5	7.530	6.400f	30344271	1539604	57.633	6.474 #
22)	L5 AR-1248-2	0.000	5.783f	0	880831	N.D.	3.557 #
23)	L5 AR-1248-3	0.000	5.783f	0	880831	N.D.	3.430 #
24)	L5 AR-1248-4	7.467f	6.026f	105.7E6	8363462	114.781	26.834 #
25)	L5 AR-1248-5	7.530	6.400f	30344271	1539604	33.208	4.573 #
26)	L6 AR-1254-1	7.467	6.400f	105.7E6	1539604	117.446	2.989 #
27)	L6 AR-1254-2	7.693	0.000	736905	0	0.522	N.D. #
28)	L6 AR-1254-3	8.096f	0.000	48879728	0	31.492	N.D. #
29)	L6 AR-1254-4	8.360	7.196	7768721	3519419	6.780	7.047
30)	L6 AR-1254-5	8.790	0.000	677701	0	0.557	N.D. #
31)	L7 AR-1260-1	8.234	0.000	22451144	0	21.532	N.D. #
32)	L7 AR-1260-2	8.505	7.307f	2292783	603057	1.809	0.941 #
33)	L7 AR-1260-3	0.000	7.436	0	1128093	N.D.	2.045 #
39)	L8 AR-1262-4	0.000	8.537	0	591607	N.D.	0.575 #
42)	L9 AR-1268-2	0.000	8.537	0	591607	N.D.	0.393 #
45)	L9 AR-1268-5	11.048	9.323	3772055	3049372	0.419	0.786 #

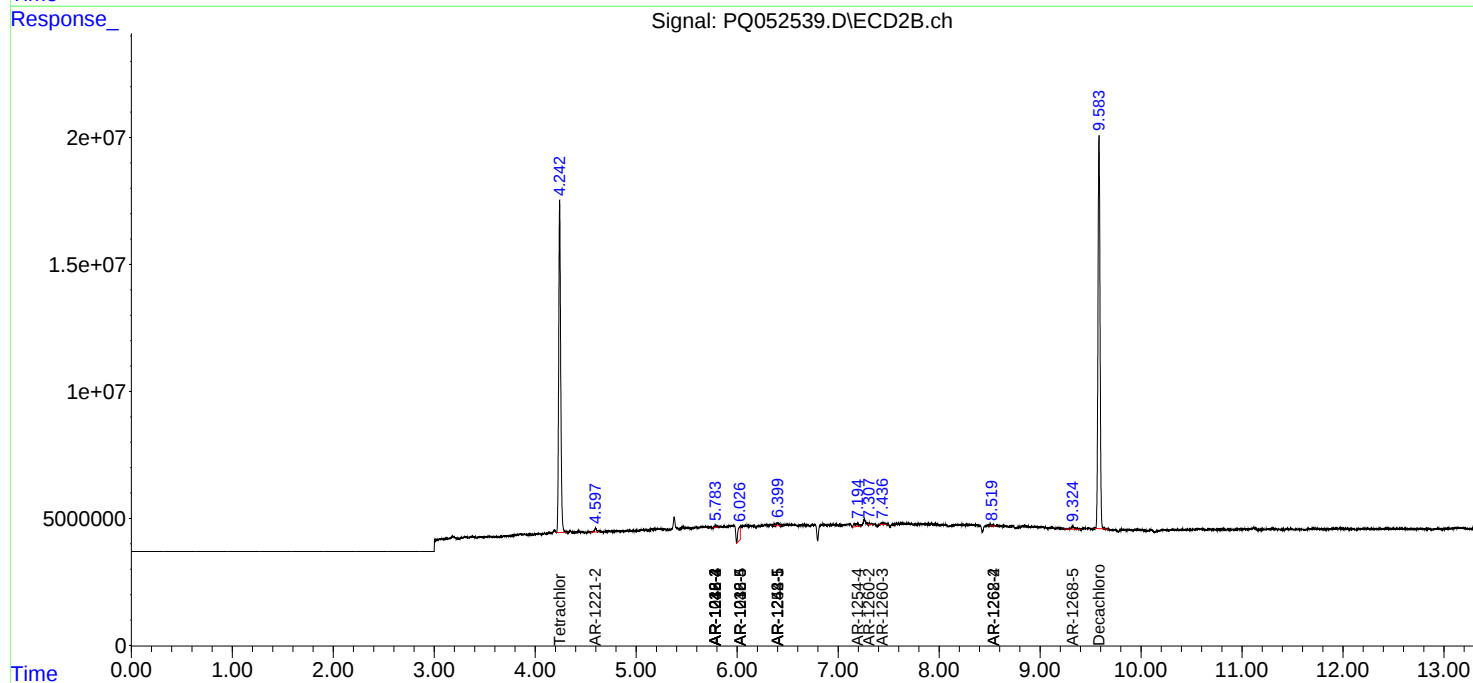
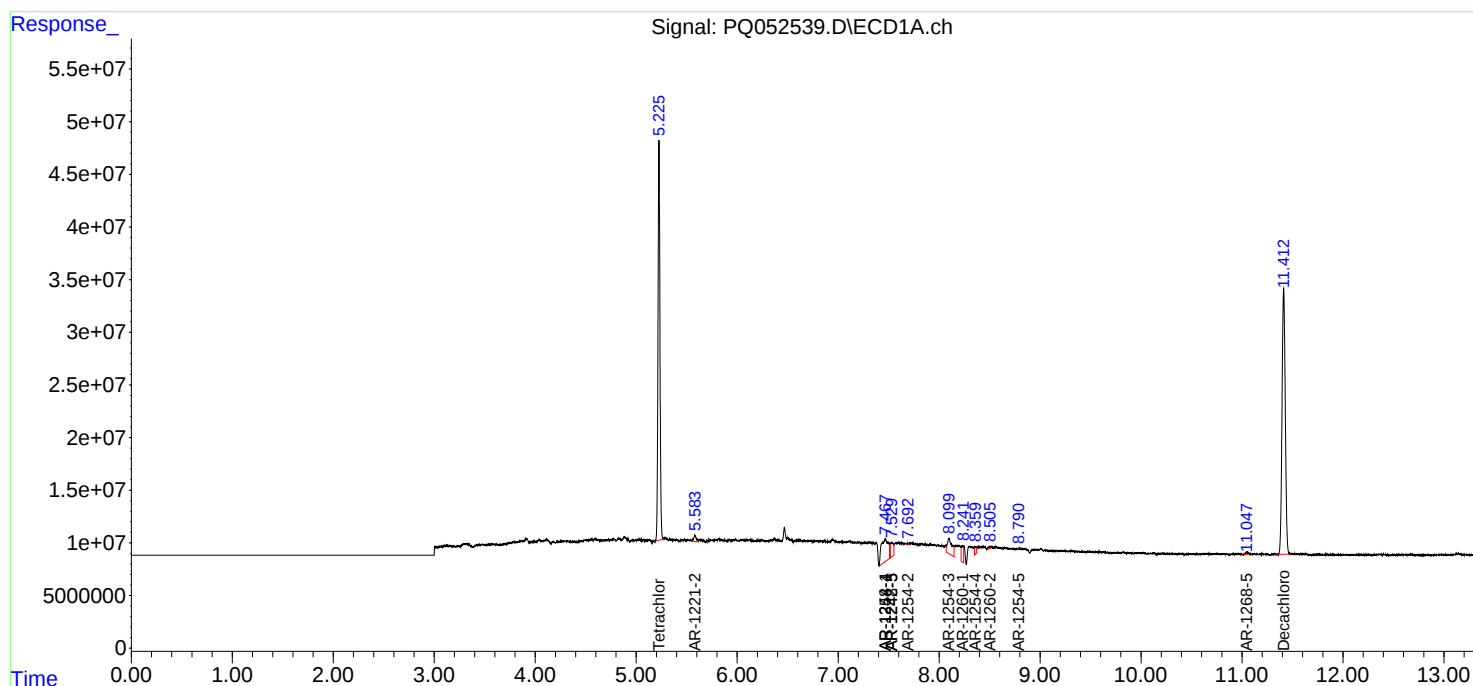
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

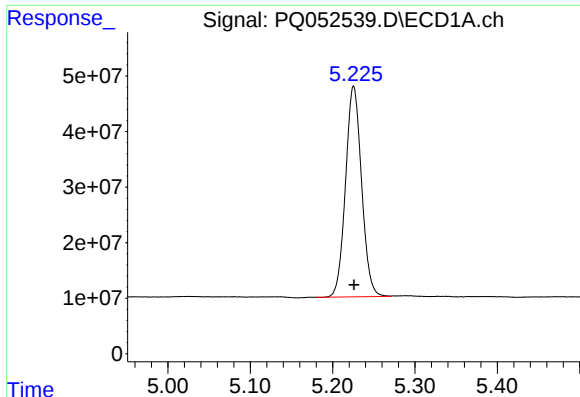
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
Data File : PQ052539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 16:45
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 06:04:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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

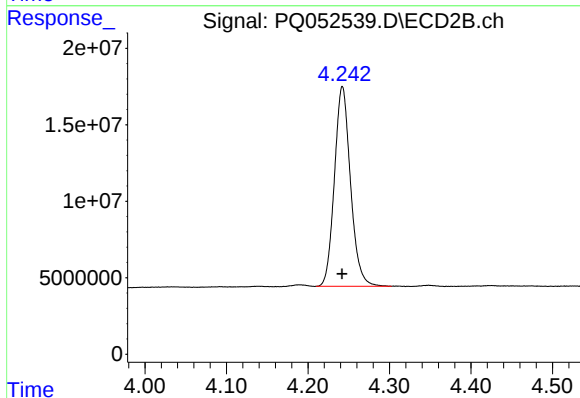




#1 Tetrachloro-m-xylene

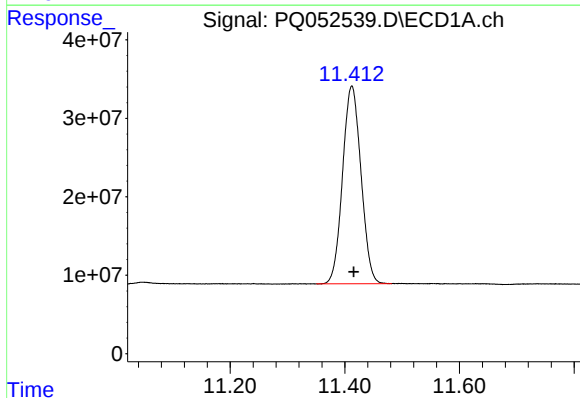
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 512588964
Conc: 20.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



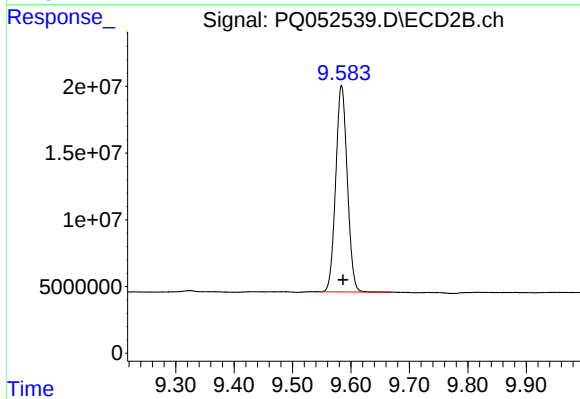
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 178726739
Conc: 19.65 ng/ml



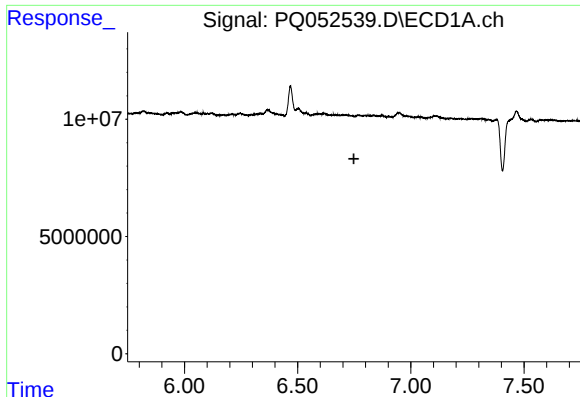
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.003 min
Response: 561394368
Conc: 22.52 ng/ml



#2 Decachlorobiphenyl

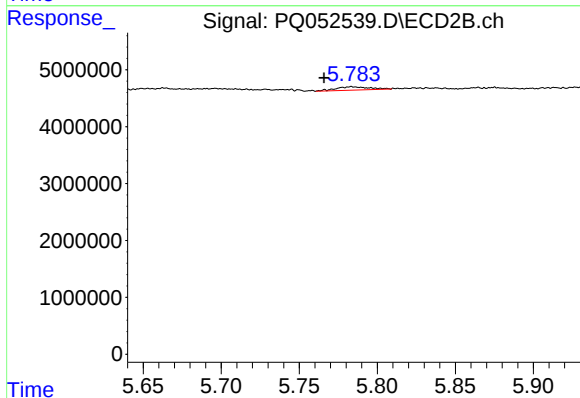
R.T.: 9.584 min
Delta R.T.: -0.002 min
Response: 212536710
Conc: 21.91 ng/ml



#6 AR-1016-4

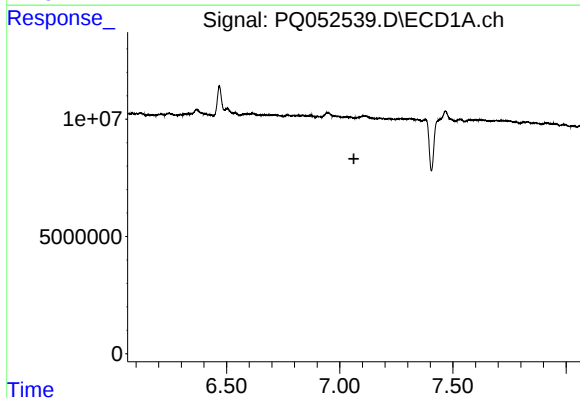
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



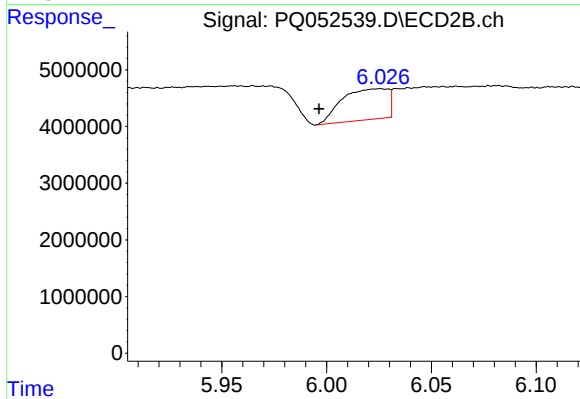
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.017 min
Response: 880831
Conc: 4.79 ng/ml



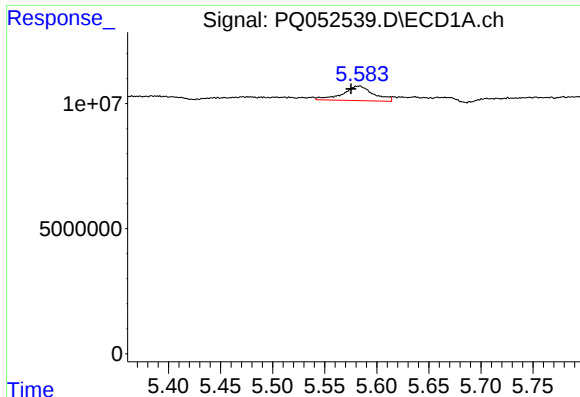
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

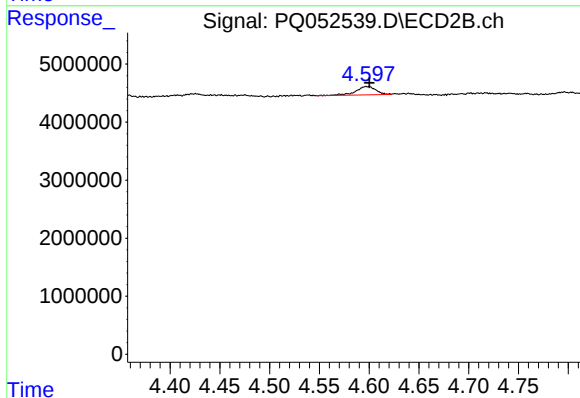
R.T.: 6.026 min
Delta R.T.: 0.029 min
Response: 8363462
Conc: 34.43 ng/ml



#9 AR-1221-2

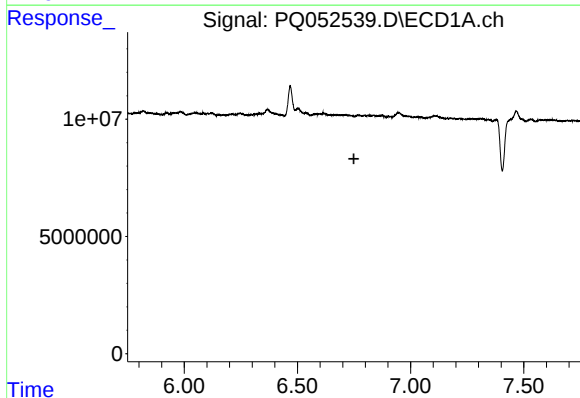
R.T.: 5.584 min
Delta R.T.: 0.009 min
Response: 12004015
Conc: 66.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



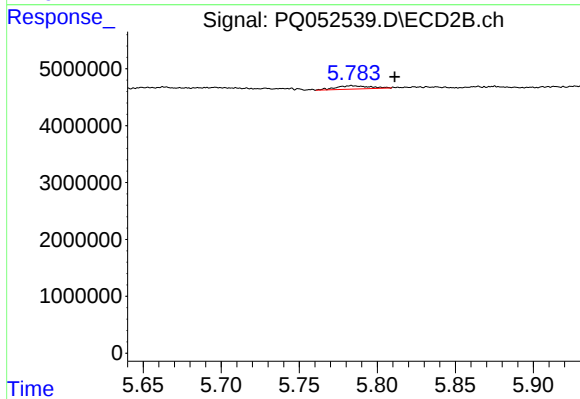
#9 AR-1221-2

R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 2032291
Conc: 30.60 ng/ml



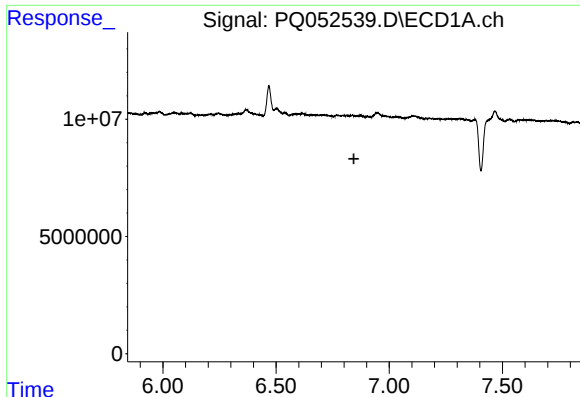
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.750 min
Response: 0
Conc: N.D.



#14 AR-1232-4

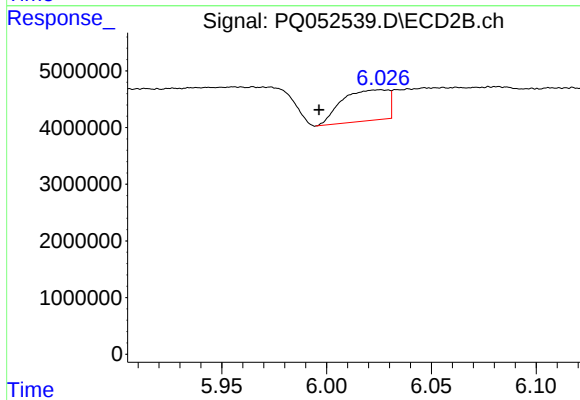
R.T.: 5.783 min
Delta R.T.: -0.028 min
Response: 880831
Conc: 10.92 ng/ml



#15 AR-1232-5

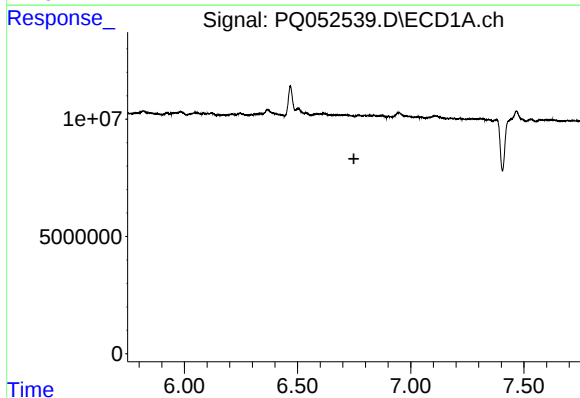
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



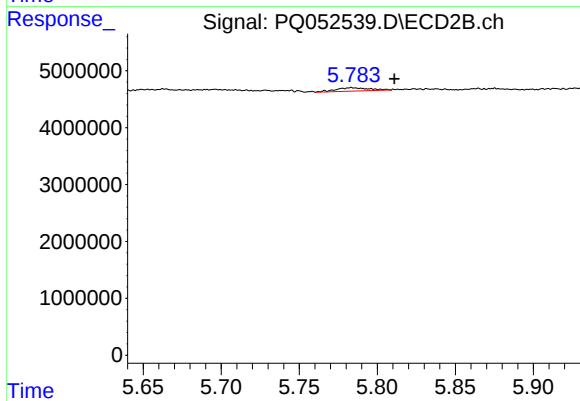
#15 AR-1232-5

R.T.: 6.026 min
Delta R.T.: 0.029 min
Response: 8363462
Conc: 92.61 ng/ml



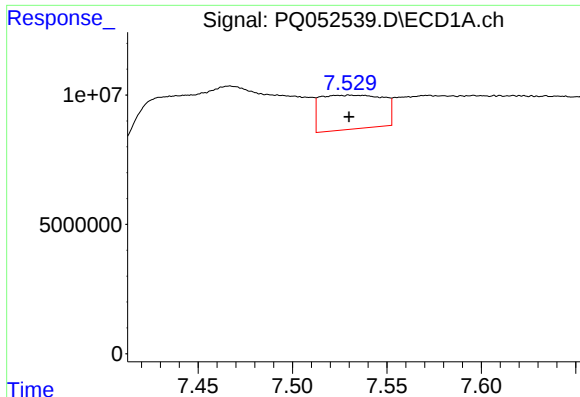
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#19 AR-1242-4

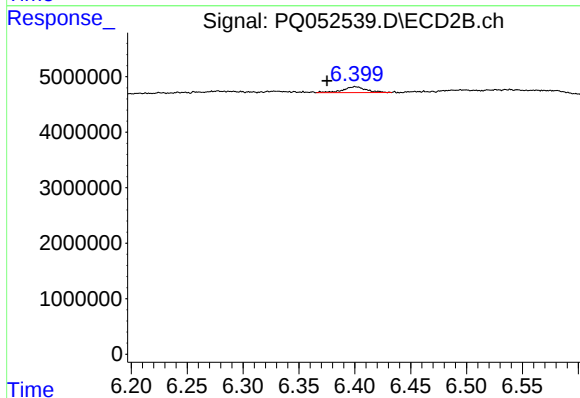
R.T.: 5.783 min
Delta R.T.: -0.028 min
Response: 880831
Conc: 5.23 ng/ml



#20 AR-1242-5

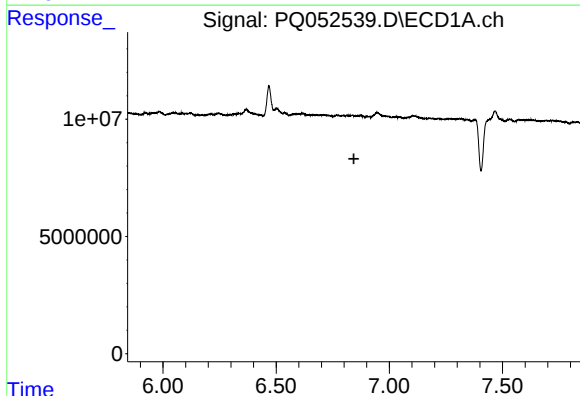
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 30344271
Conc: 57.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



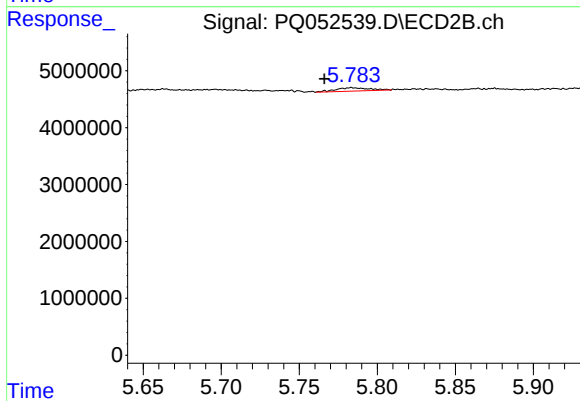
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.025 min
Response: 1539604
Conc: 6.47 ng/ml



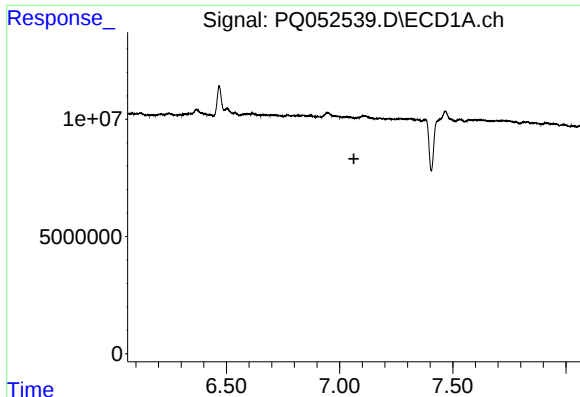
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#22 AR-1248-2

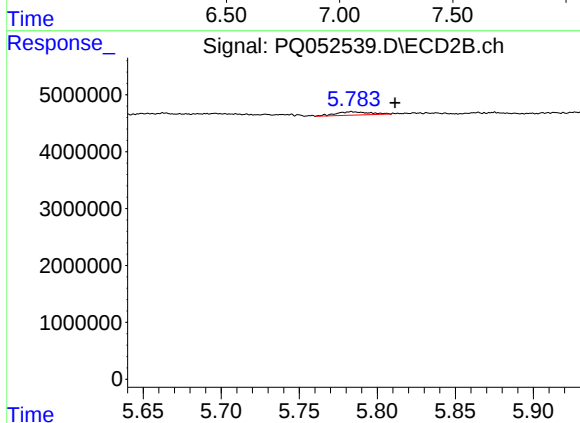
R.T.: 5.783 min
Delta R.T.: 0.017 min
Response: 880831
Conc: 3.56 ng/ml



#23 AR-1248-3

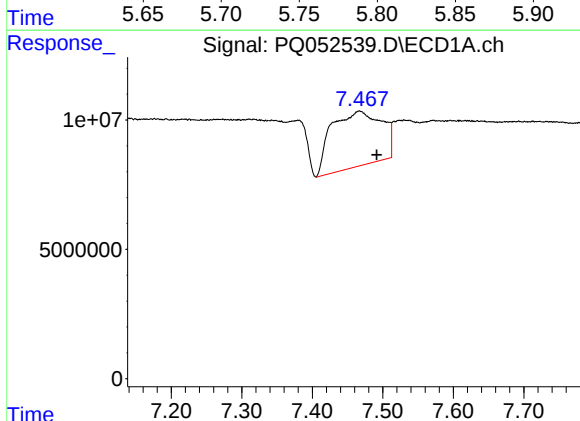
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



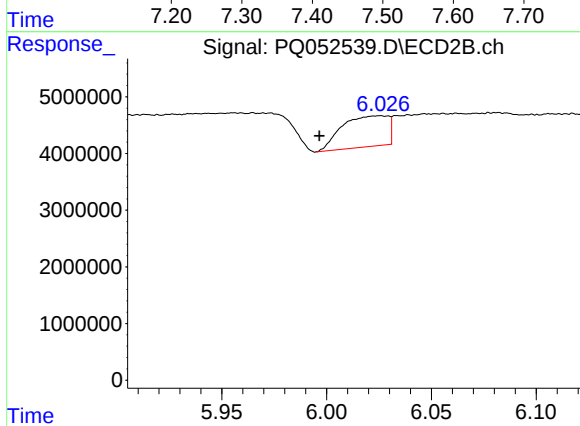
#23 AR-1248-3

R.T.: 5.783 min
Delta R.T.: -0.028 min
Response: 880831
Conc: 3.43 ng/ml



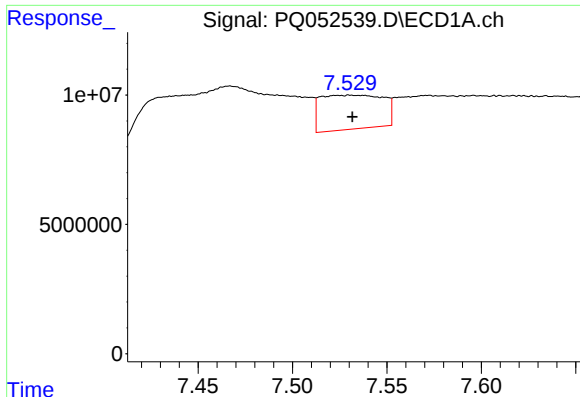
#24 AR-1248-4

R.T.: 7.467 min
Delta R.T.: -0.024 min
Response: 105655945
Conc: 114.78 ng/ml



#24 AR-1248-4

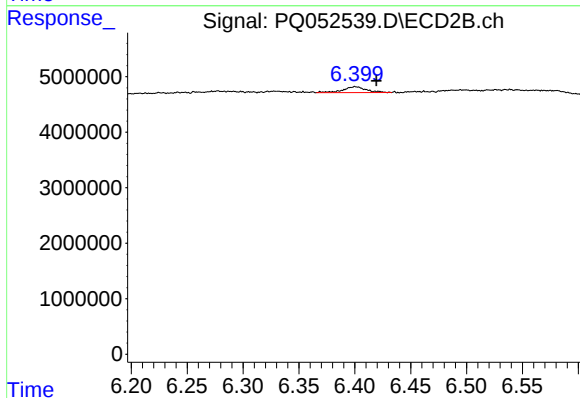
R.T.: 6.026 min
Delta R.T.: 0.029 min
Response: 8363462
Conc: 26.83 ng/ml



#25 AR-1248-5

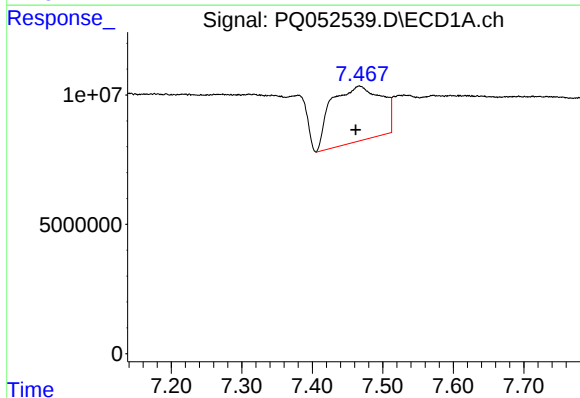
R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 30344271
Conc: 33.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



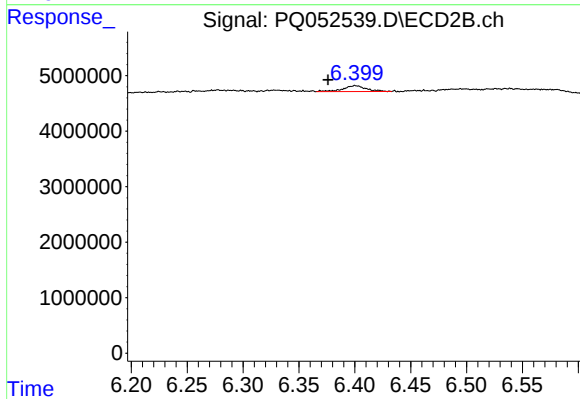
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: -0.019 min
Response: 1539604
Conc: 4.57 ng/ml



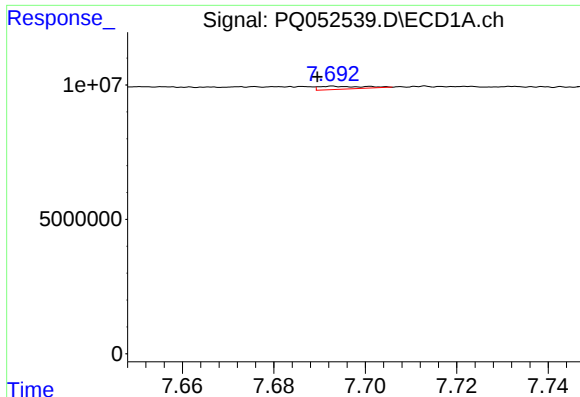
#26 AR-1254-1

R.T.: 7.467 min
Delta R.T.: 0.005 min
Response: 105655945
Conc: 117.45 ng/ml



#26 AR-1254-1

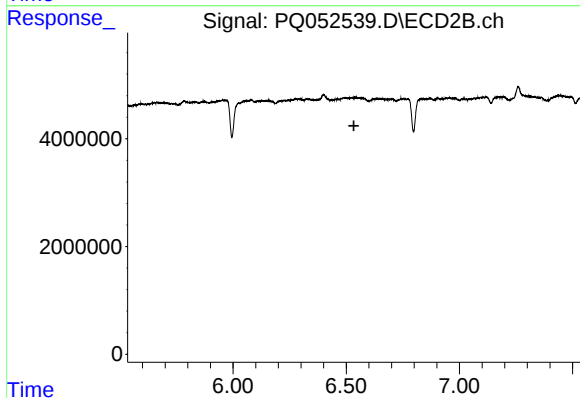
R.T.: 6.400 min
Delta R.T.: 0.024 min
Response: 1539604
Conc: 2.99 ng/ml



#27 AR-1254-2

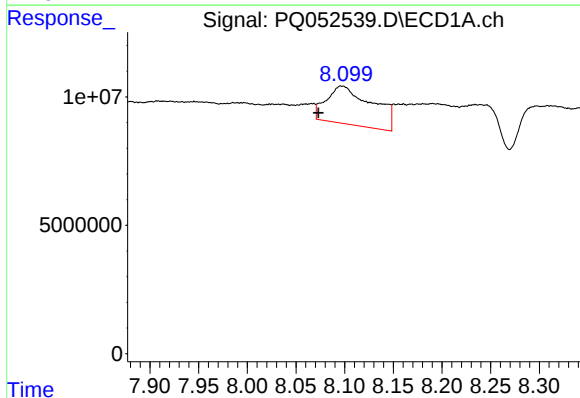
R.T.: 7.693 min
Delta R.T.: 0.003 min
Response: 736905
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



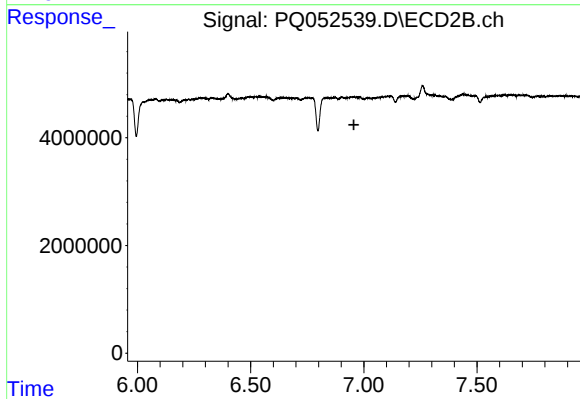
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



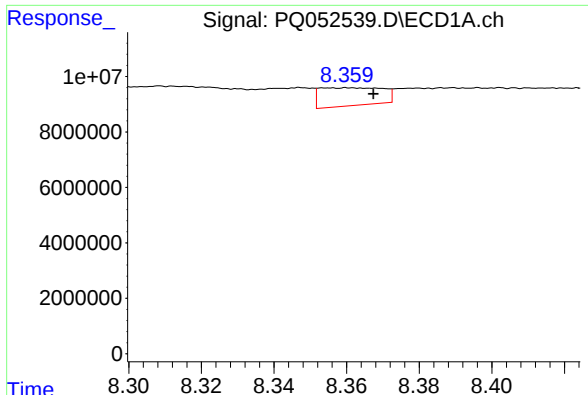
#28 AR-1254-3

R.T.: 8.096 min
Delta R.T.: 0.023 min
Response: 48879728
Conc: 31.49 ng/ml



#28 AR-1254-3

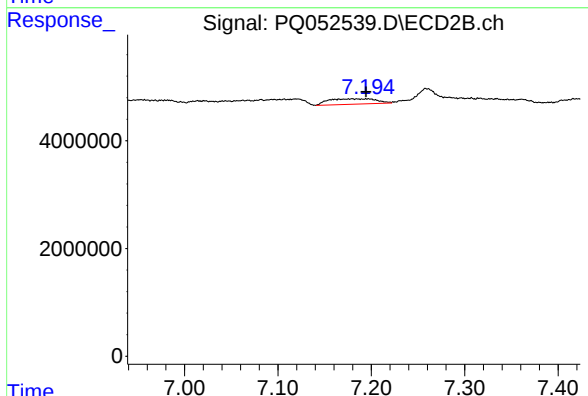
R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



#29 AR-1254-4

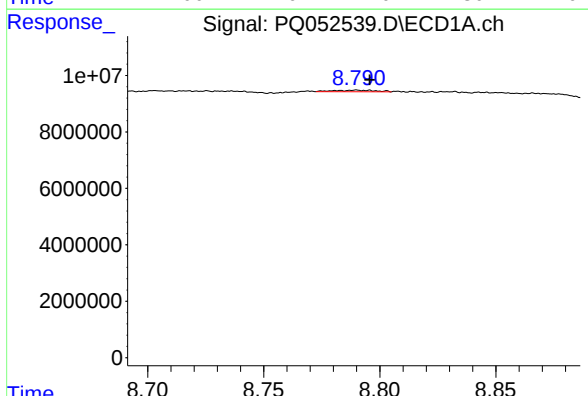
R.T.: 8.360 min
Delta R.T.: -0.007 min
Response: 7768721
Conc: 6.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



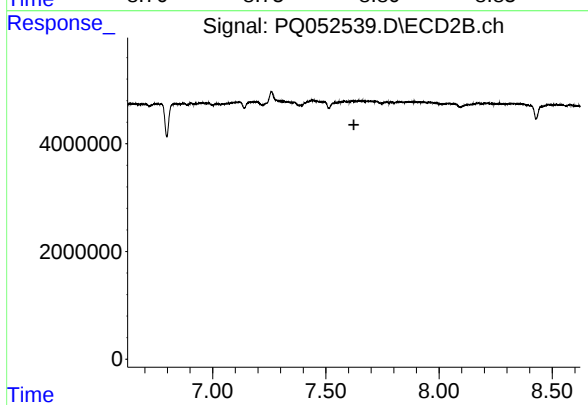
#29 AR-1254-4

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 3519419
Conc: 7.05 ng/ml



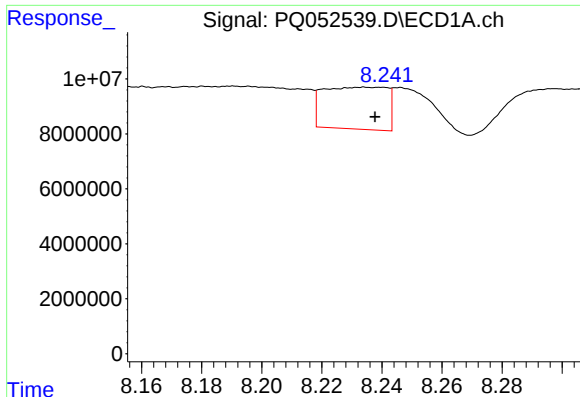
#30 AR-1254-5

R.T.: 8.790 min
Delta R.T.: -0.006 min
Response: 677701
Conc: 0.56 ng/ml



#30 AR-1254-5

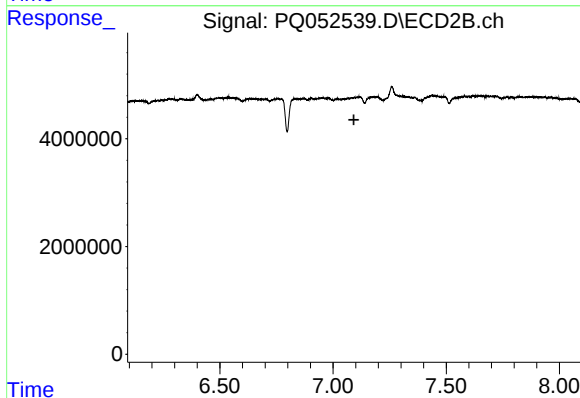
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.



#31 AR-1260-1

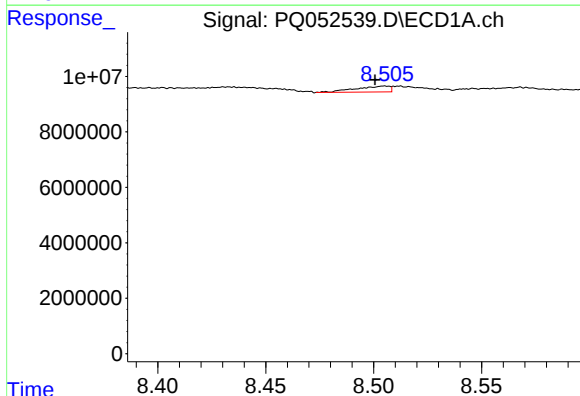
R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 22451144
Conc: 21.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



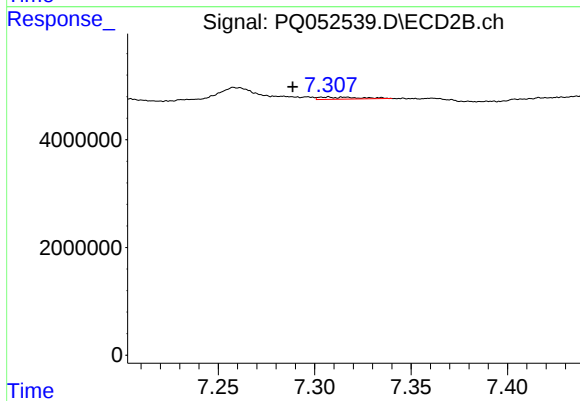
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



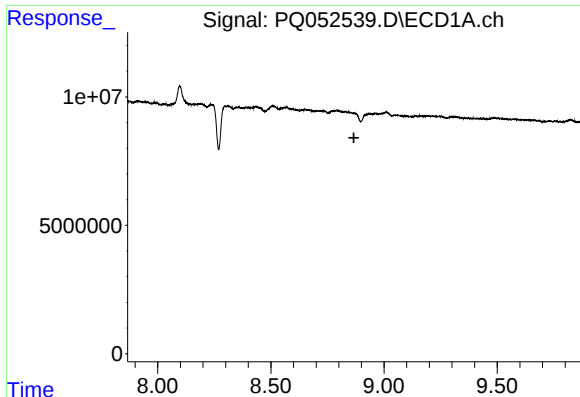
#32 AR-1260-2

R.T.: 8.505 min
Delta R.T.: 0.005 min
Response: 2292783
Conc: 1.81 ng/ml



#32 AR-1260-2

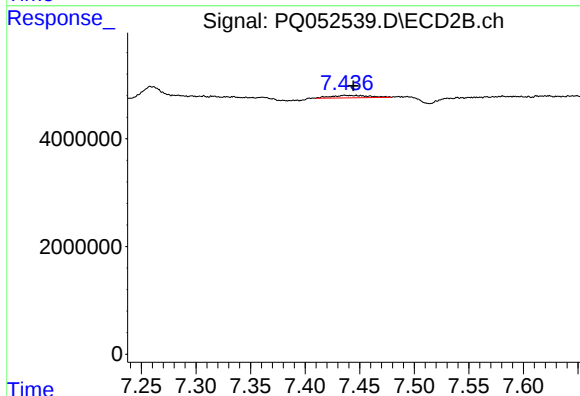
R.T.: 7.307 min
Delta R.T.: 0.018 min
Response: 603057
Conc: 0.94 ng/ml



#33 AR-1260-3

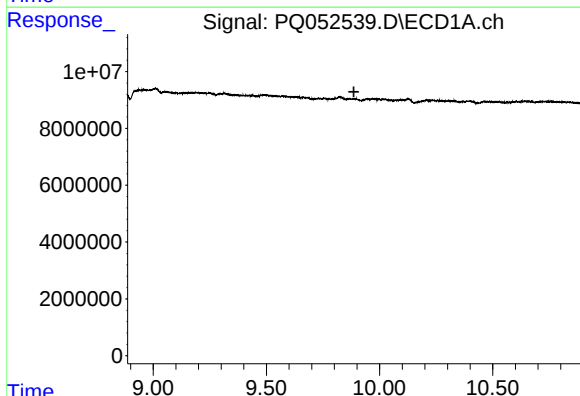
R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



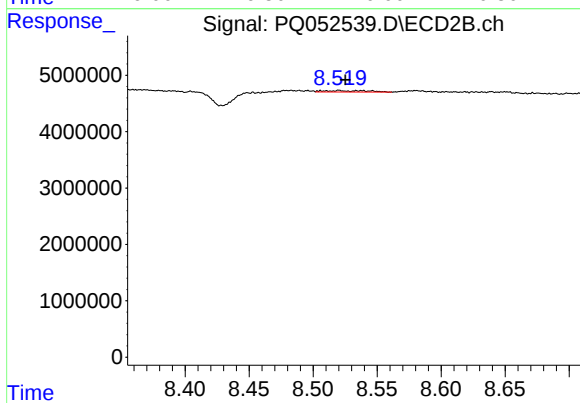
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.008 min
Response: 1128093
Conc: 2.04 ng/ml



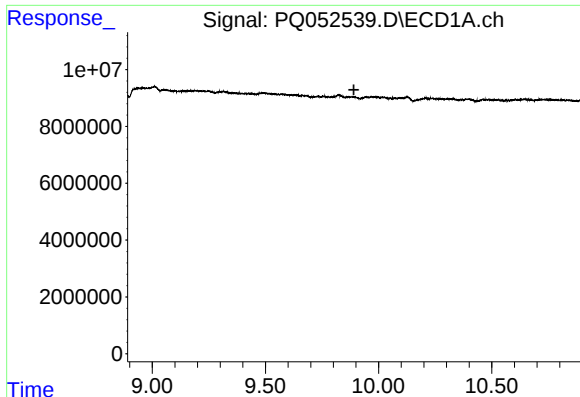
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.



#39 AR-1262-4

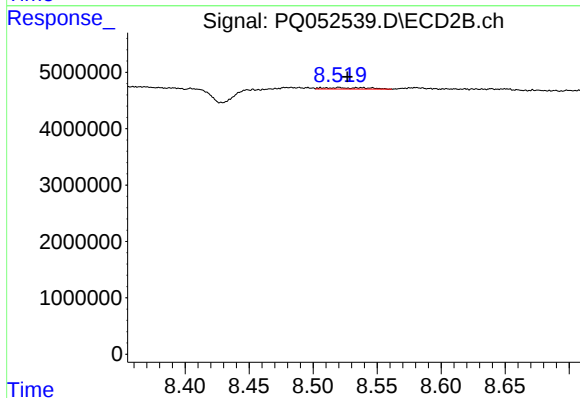
R.T.: 8.537 min
Delta R.T.: 0.012 min
Response: 591607
Conc: 0.58 ng/ml



#42 AR-1268-2

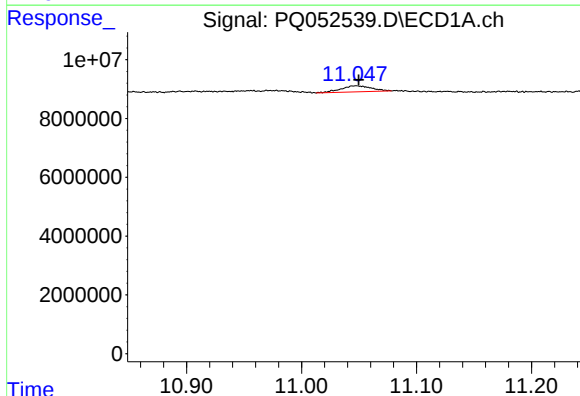
R.T.: 0.000 min
Exp R.T.: 9.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



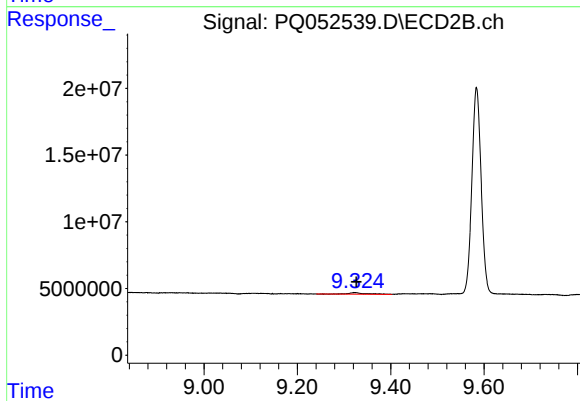
#42 AR-1268-2

R.T.: 8.537 min
Delta R.T.: 0.010 min
Response: 591607
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 3772055
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.003 min
Response: 3049372
Conc: 0.79 ng/ml