

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
 Data File : PQ049264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 15:35
 Operator : DD\AJ
 Sample : L3611-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:14:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.253	4.286	109.6E6	70621754	17.803	19.926
2)	SA Decachlor...	11.483	9.643	344.1E6	184.6E6	36.634	39.701
Target Compounds							
7)	L1 AR-1016-5	7.061	0.000	17757880	0	96.209	N.D. #
9)	L2 AR-1221-2	5.610	4.643	4343026	955850	75.605	29.786 #
12)	L3 AR-1232-2	6.258	0.000	8634783	0	110.400	N.D. #
15)	L3 AR-1232-5	6.944	0.000	16074335	0	255.529	N.D. #
20)	L4 AR-1242-5	7.508	0.000	4732395	0	23.249	N.D. #
22)	L5 AR-1248-2	6.944	0.000	16074335	0	71.356	N.D. #
23)	L5 AR-1248-3	7.061	0.000	17757880	0	69.515	N.D. #
24)	L5 AR-1248-4	7.508	0.000	4732395	0	14.817	N.D. #
25)	L5 AR-1248-5	7.508	0.000	4732395	0	15.649	N.D. #
26)	L6 AR-1254-1	7.508	0.000	4732395	0	14.682	N.D. #
27)	L6 AR-1254-2	7.781	0.000	2350246	0	4.641	N.D. #
28)	L6 AR-1254-3	8.132	0.000	26389364	0	49.356	N.D. #
29)	L6 AR-1254-4	8.393	0.000	2110438	0	4.507	N.D. #
31)	L7 AR-1260-1	0.000	7.135	0	1268409	N.D.	5.562 #
32)	L7 AR-1260-2	8.543	0.000	1109188	0	2.231	N.D. #
33)	L7 AR-1260-3	8.928	0.000	6035863	0	14.354	N.D. #
34)	L7 AR-1260-4	9.174	0.000	6571793	0	15.764	N.D. #
35)	L7 AR-1260-5	9.565	0.000	9332378	0	9.110	N.D. #
36)	L8 AR-1262-1	8.928	0.000	6035863	0	8.394	N.D. #
37)	L8 AR-1262-2	9.565	0.000	9332378	0	6.873	N.D. #
38)	L8 AR-1262-3	9.869	0.000	76552039	0	118.431	N.D. #
41)	L9 AR-1268-1	9.869	0.000	76552039	0	44.479	N.D. #
43)	L9 AR-1268-3	10.185	8.782	7615532	8976827	5.510	12.467 #
45)	L9 AR-1268-5	11.116	9.377	14923382	1225560	3.464	0.533 #

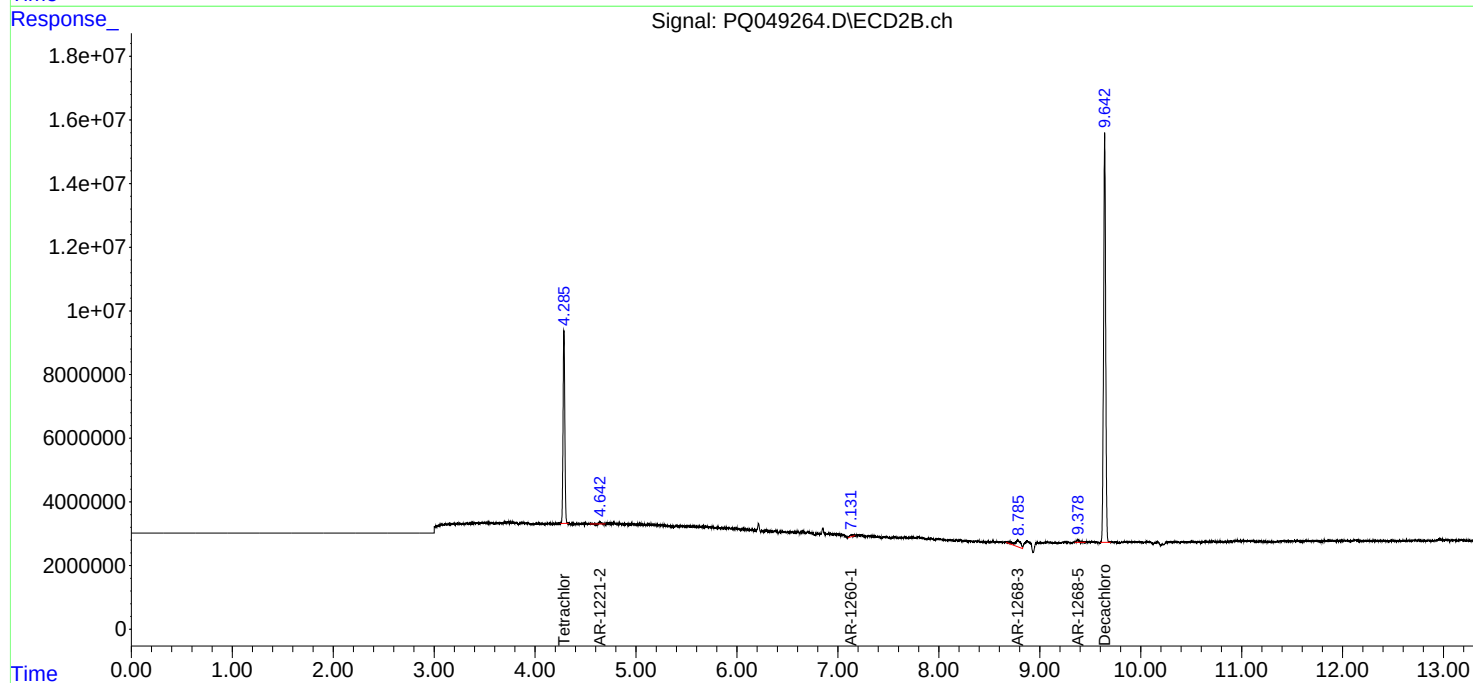
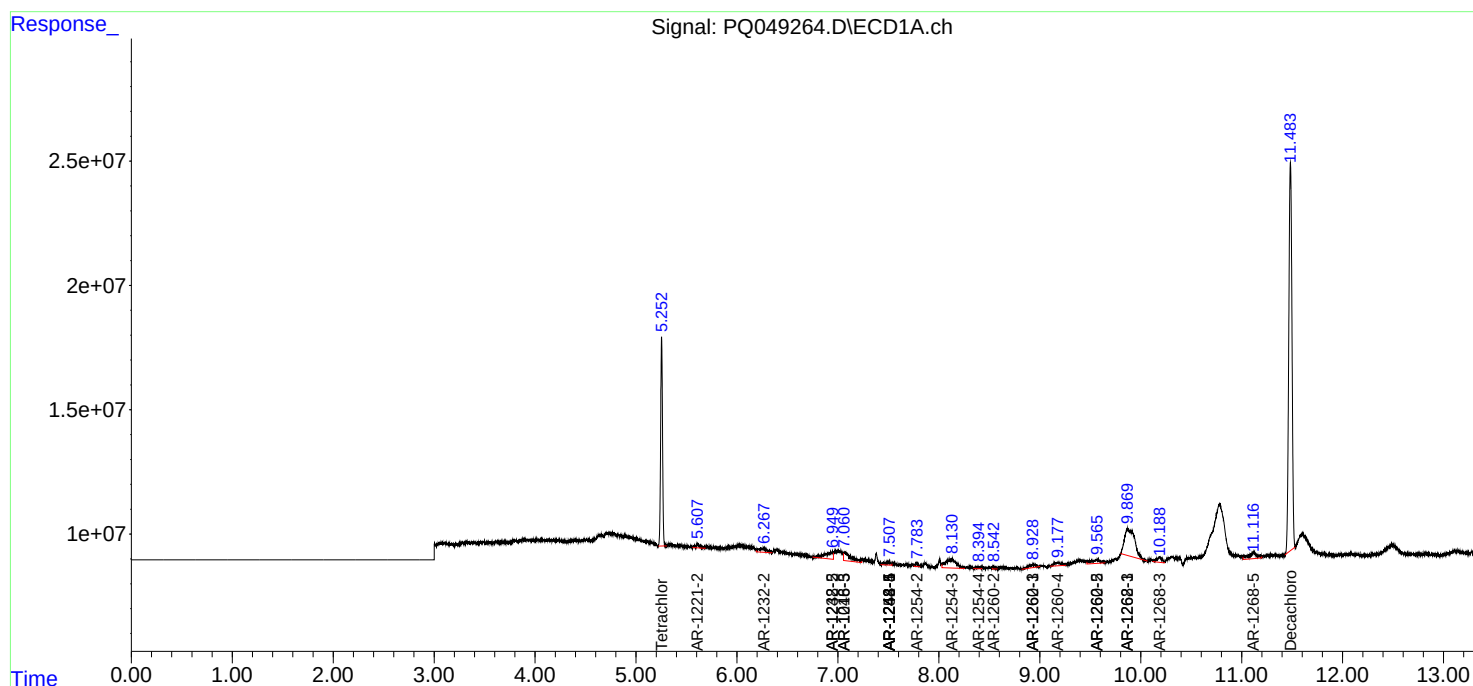
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

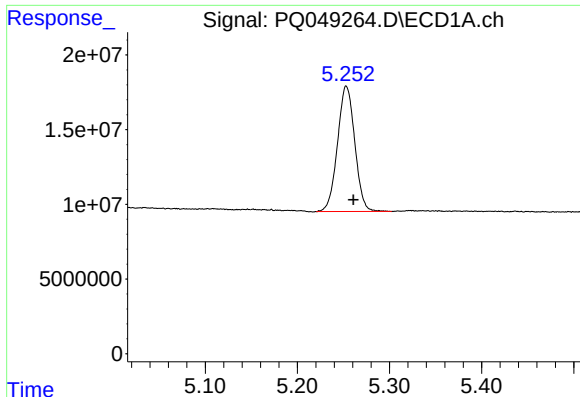
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 15:35
Operator : DD\AJ
Sample : L3611-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:14:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

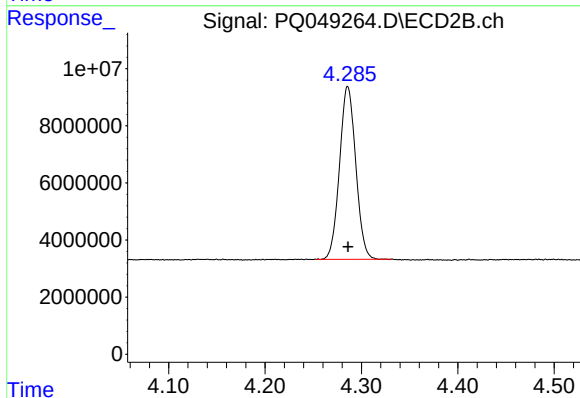




#1 Tetrachloro-m-xylene

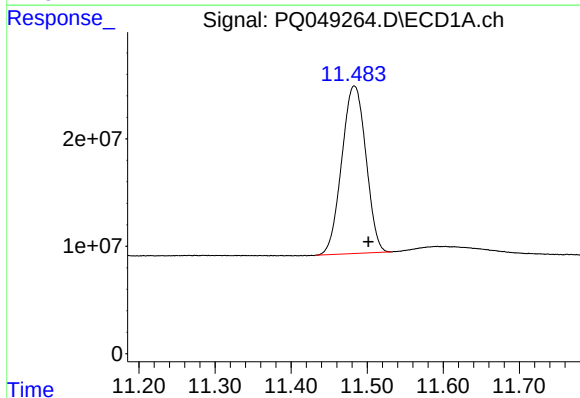
R.T.: 5.253 min
Delta R.T.: -0.008 min
Response: 109591648
Conc: 17.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



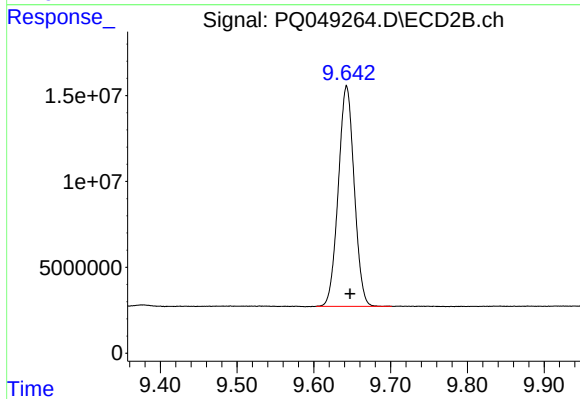
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 70621754
Conc: 19.93 ng/ml



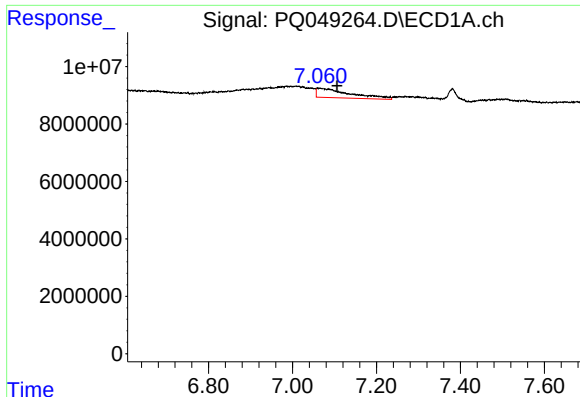
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.018 min
Response: 344127170
Conc: 36.63 ng/ml



#2 Decachlorobiphenyl

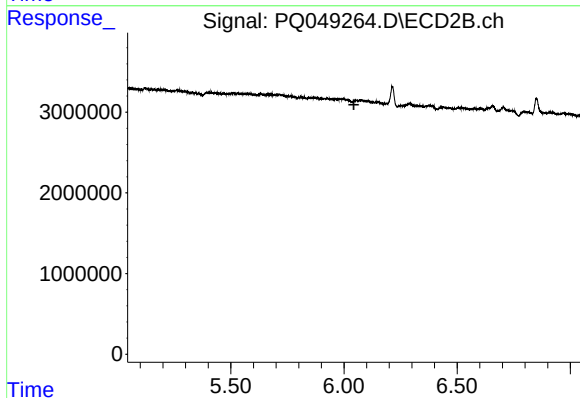
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 184559054
Conc: 39.70 ng/ml



#7 AR-1016-5

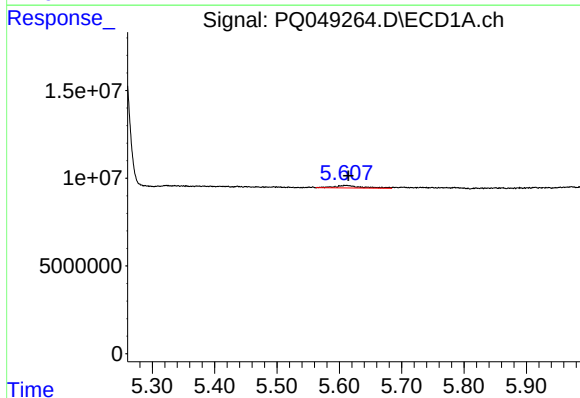
R.T.: 7.061 min
Delta R.T.: -0.045 min
Response: 17757880
Conc: 96.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



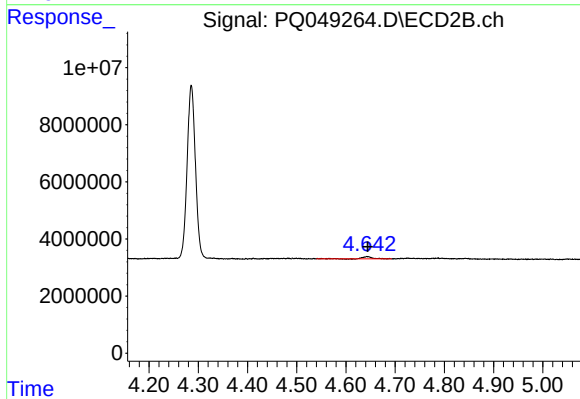
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



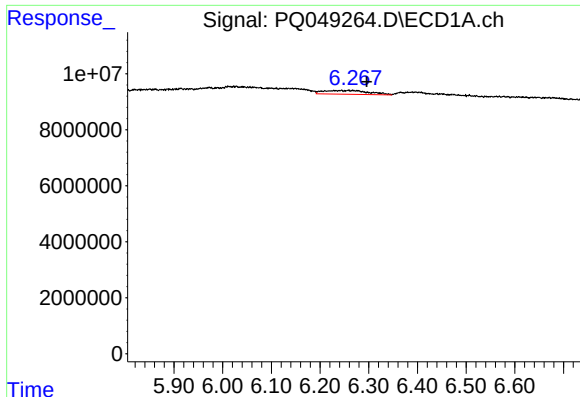
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 4343026
Conc: 75.60 ng/ml



#9 AR-1221-2

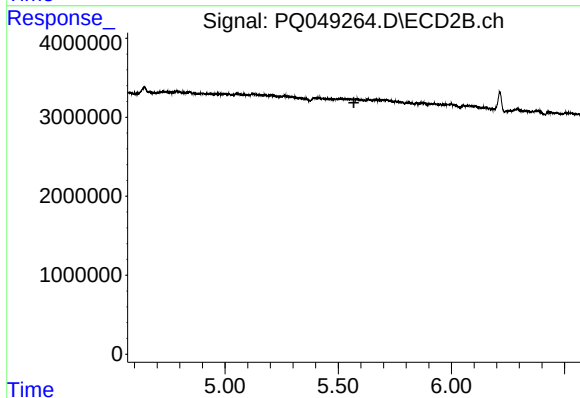
R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 955850
Conc: 29.79 ng/ml



#12 AR-1232-2

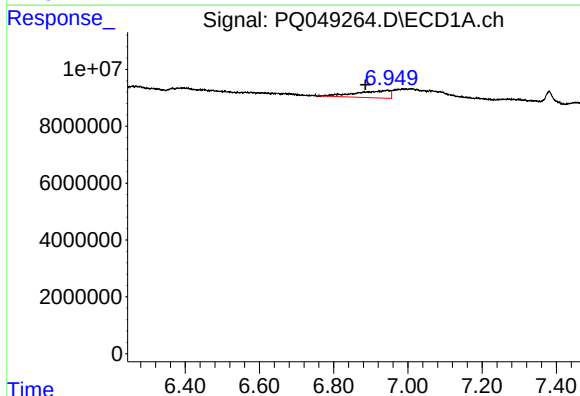
R.T.: 6.258 min
Delta R.T.: -0.038 min
Response: 8634783
Conc: 110.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



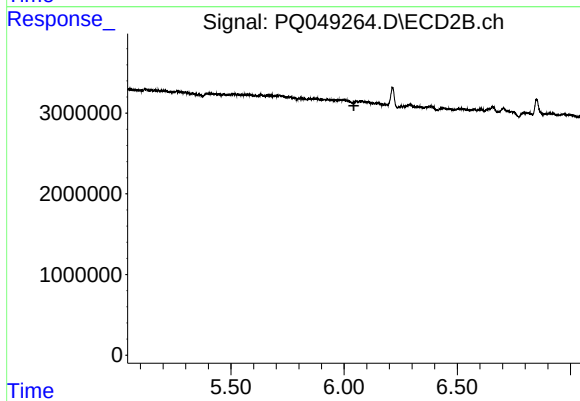
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



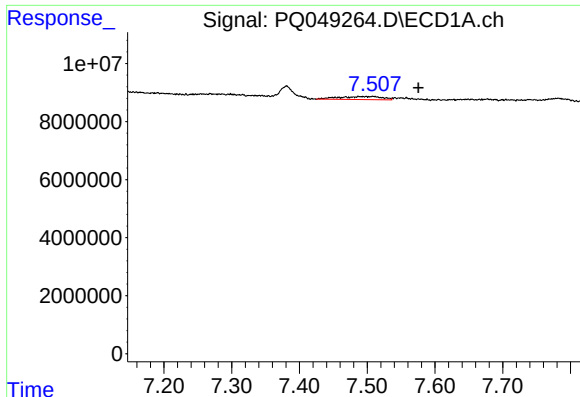
#15 AR-1232-5

R.T.: 6.944 min
Delta R.T.: 0.059 min
Response: 16074335
Conc: 255.53 ng/ml



#15 AR-1232-5

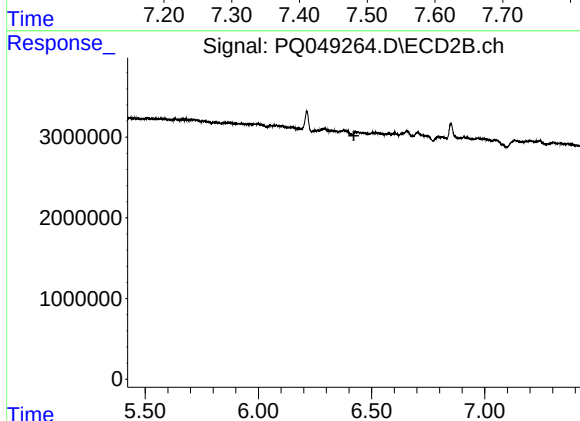
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#20 AR-1242-5

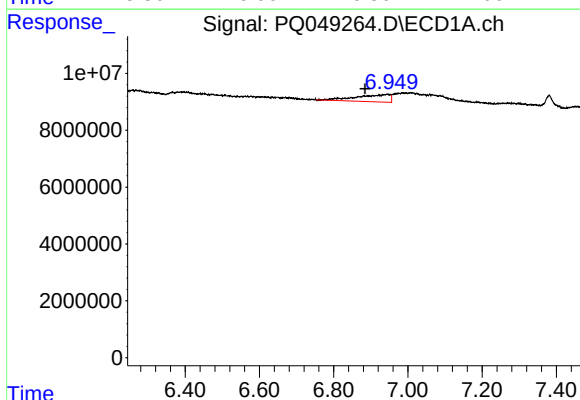
R.T.: 7.508 min
Delta R.T.: -0.067 min
Response: 4732395
Conc: 23.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



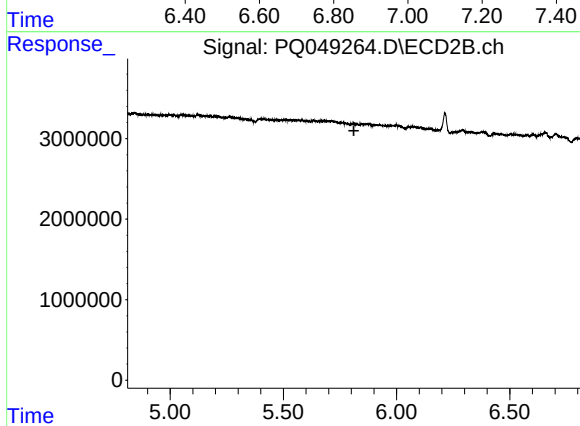
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



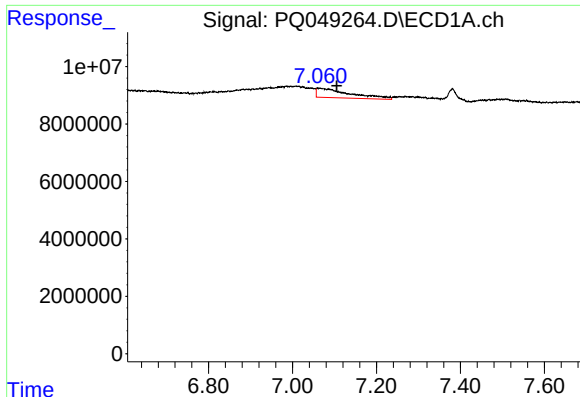
#22 AR-1248-2

R.T.: 6.944 min
Delta R.T.: 0.059 min
Response: 16074335
Conc: 71.36 ng/ml



#22 AR-1248-2

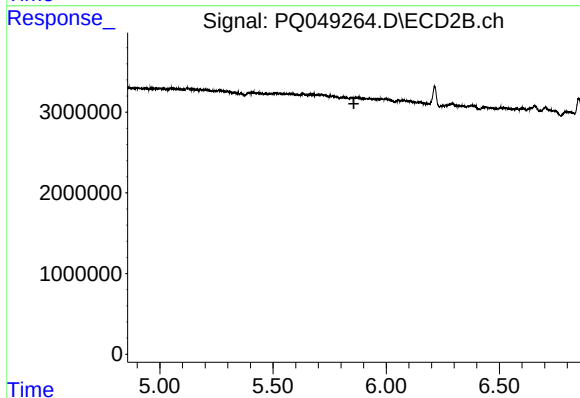
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

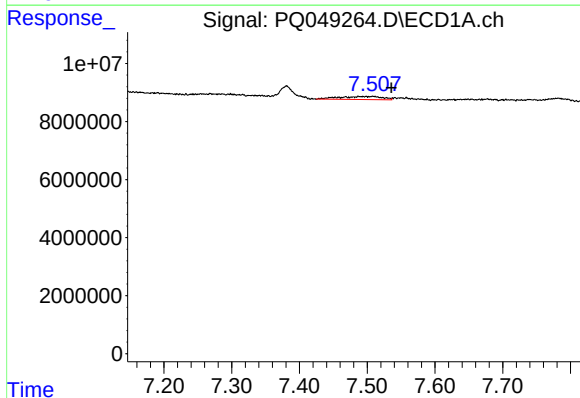
R.T.: 7.061 min
Delta R.T.: -0.044 min
Response: 17757880
Conc: 69.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



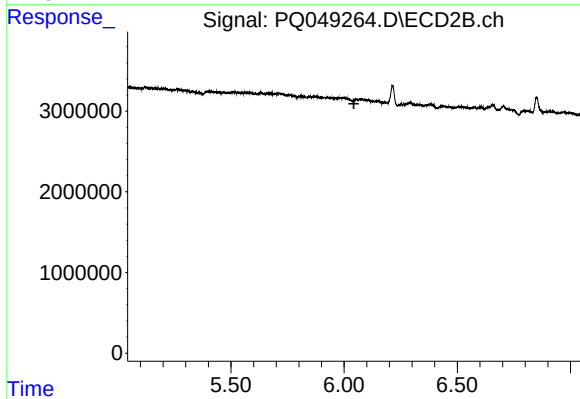
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



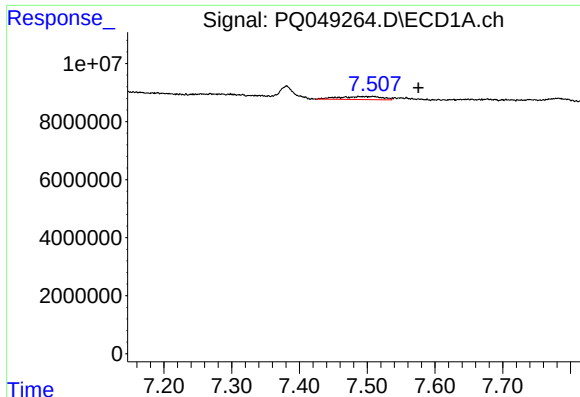
#24 AR-1248-4

R.T.: 7.508 min
Delta R.T.: -0.027 min
Response: 4732395
Conc: 14.82 ng/ml



#24 AR-1248-4

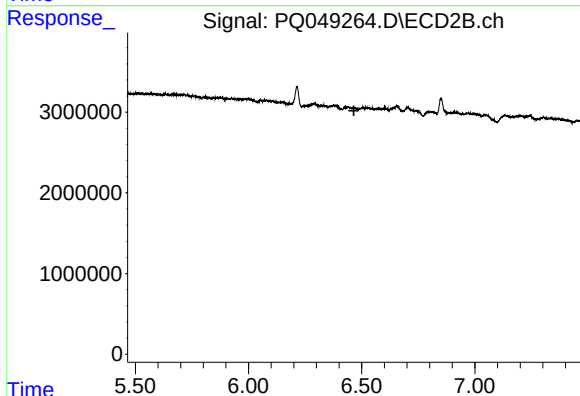
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

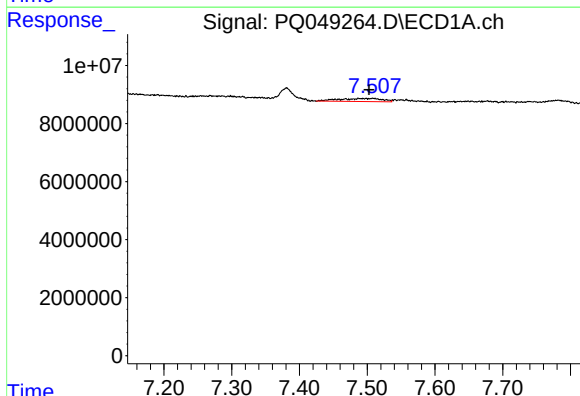
R.T.: 7.508 min
Delta R.T.: -0.067 min
Response: 4732395
Conc: 15.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



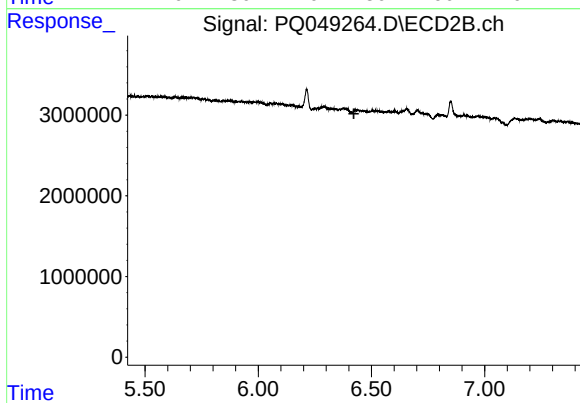
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



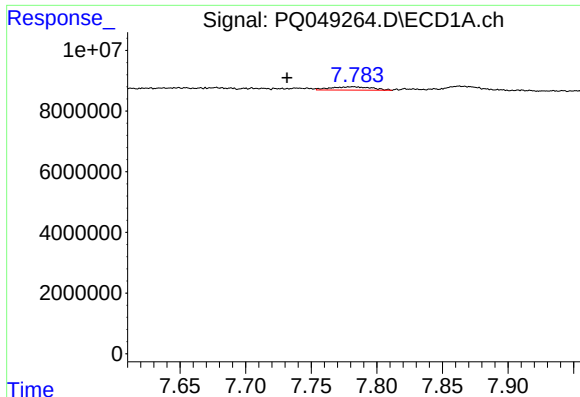
#26 AR-1254-1

R.T.: 7.508 min
Delta R.T.: 0.005 min
Response: 4732395
Conc: 14.68 ng/ml



#26 AR-1254-1

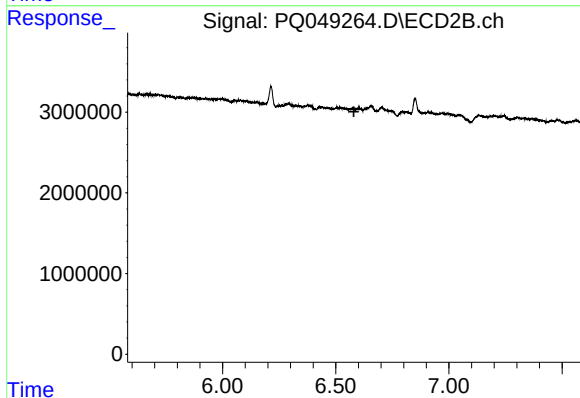
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#27 AR-1254-2

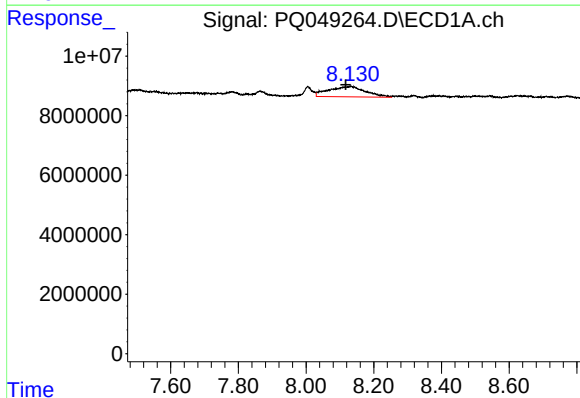
R.T.: 7.781 min
Delta R.T.: 0.050 min
Response: 2350246
Conc: 4.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



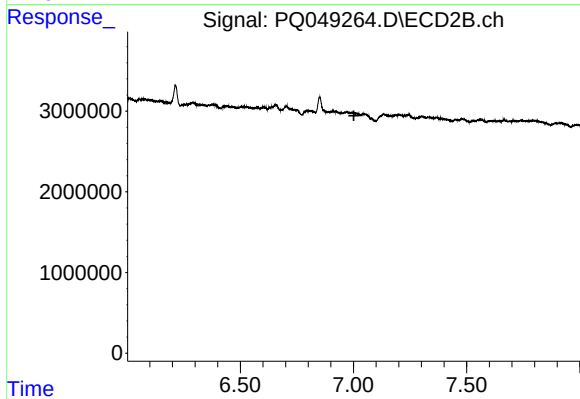
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



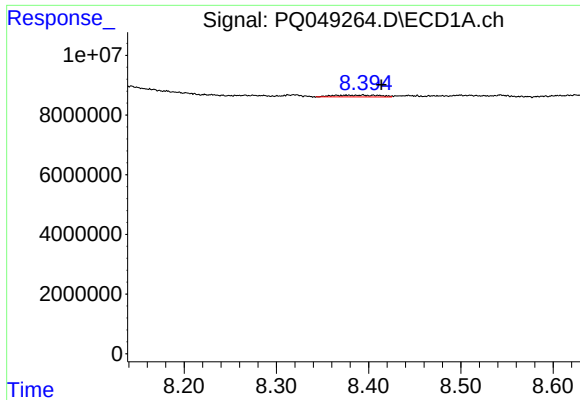
#28 AR-1254-3

R.T.: 8.132 min
Delta R.T.: 0.014 min
Response: 26389364
Conc: 49.36 ng/ml



#28 AR-1254-3

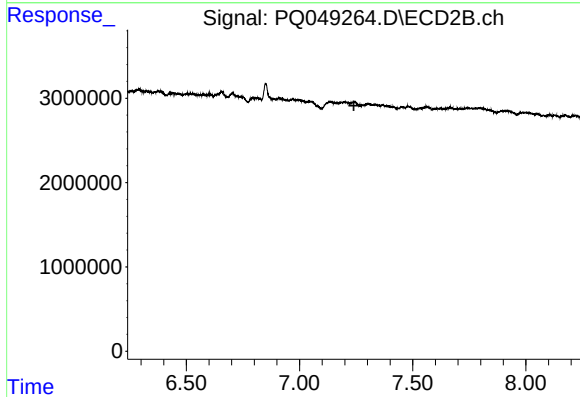
R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

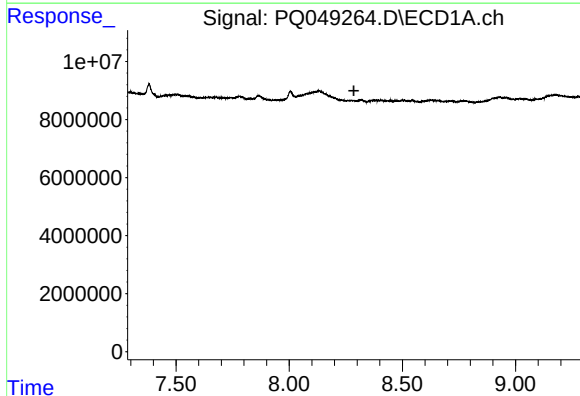
R.T.: 8.393 min
Delta R.T.: -0.021 min
Response: 2110438
Conc: 4.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



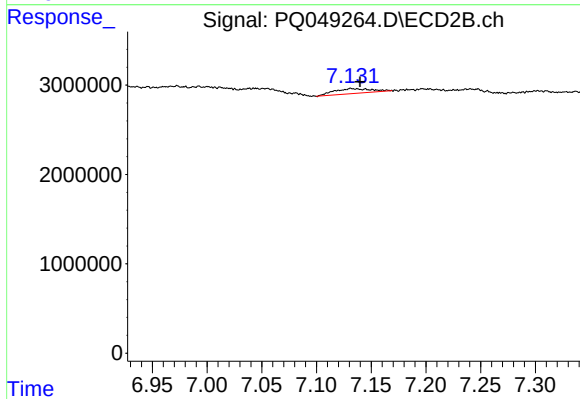
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



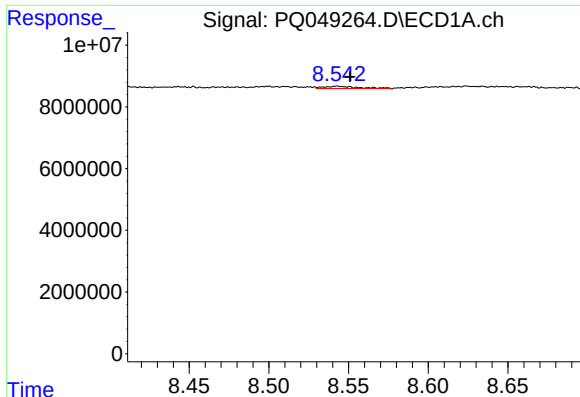
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#31 AR-1260-1

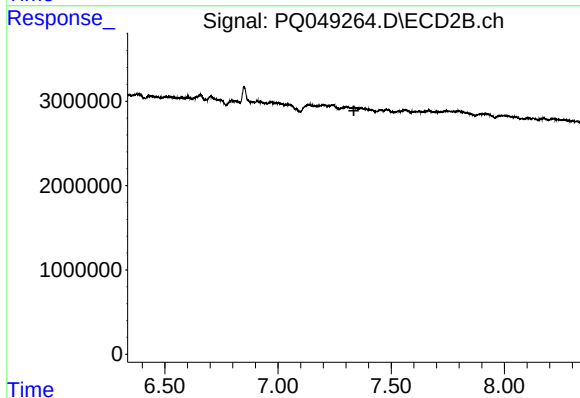
R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 1268409
Conc: 5.56 ng/ml



#32 AR-1260-2

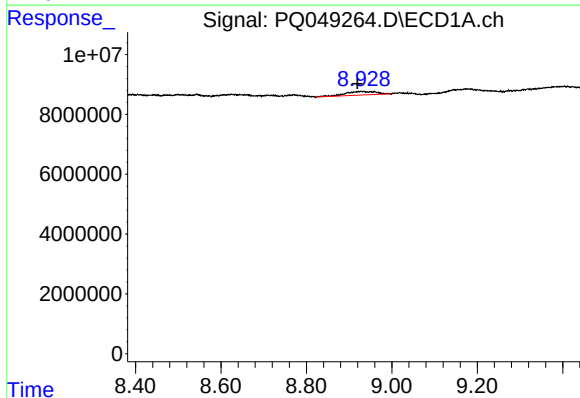
R.T.: 8.543 min
Delta R.T.: -0.008 min
Response: 1109188
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



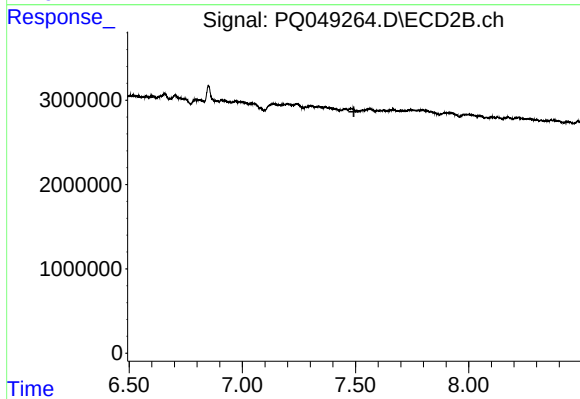
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



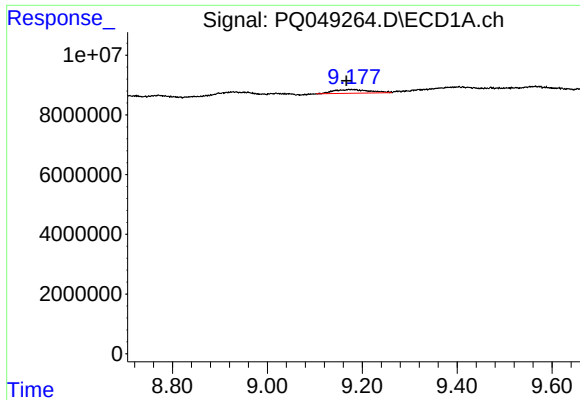
#33 AR-1260-3

R.T.: 8.928 min
Delta R.T.: 0.009 min
Response: 6035863
Conc: 14.35 ng/ml



#33 AR-1260-3

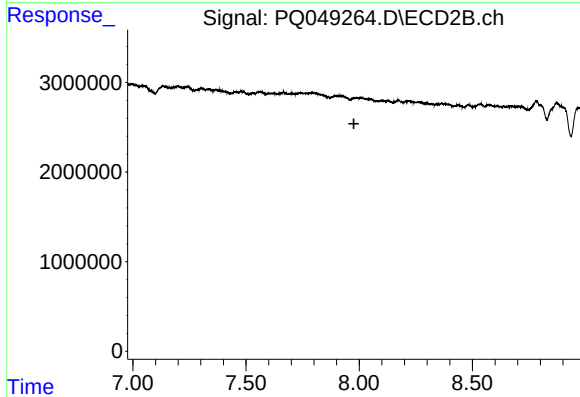
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

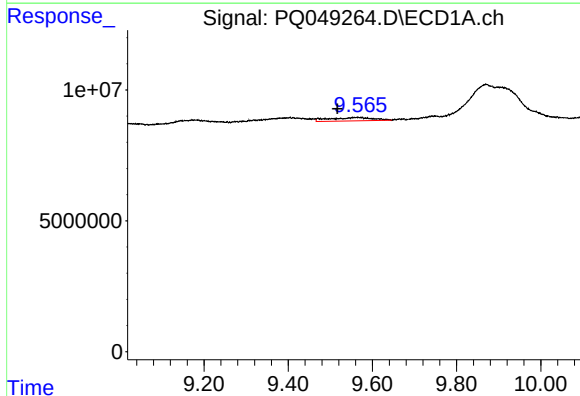
R.T.: 9.174 min
Delta R.T.: 0.008 min
Response: 6571793
Conc: 15.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



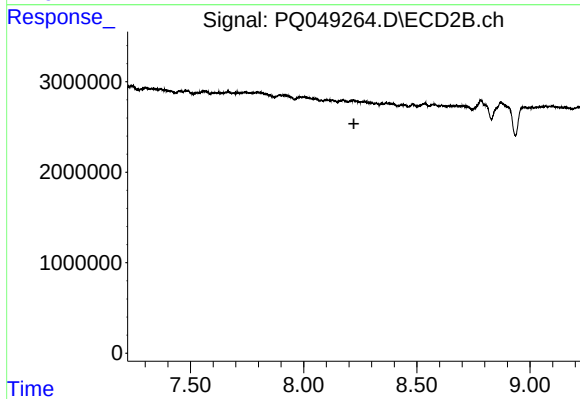
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



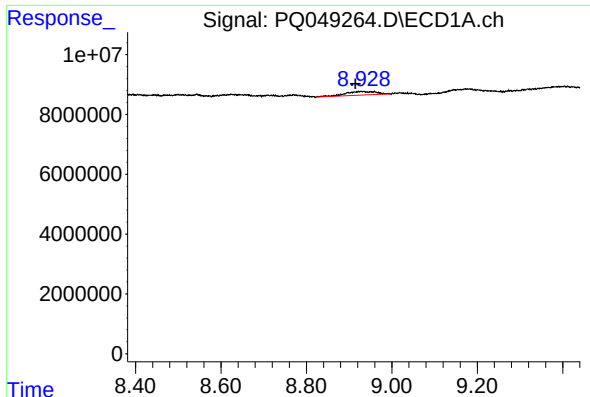
#35 AR-1260-5

R.T.: 9.565 min
Delta R.T.: 0.048 min
Response: 9332378
Conc: 9.11 ng/ml



#35 AR-1260-5

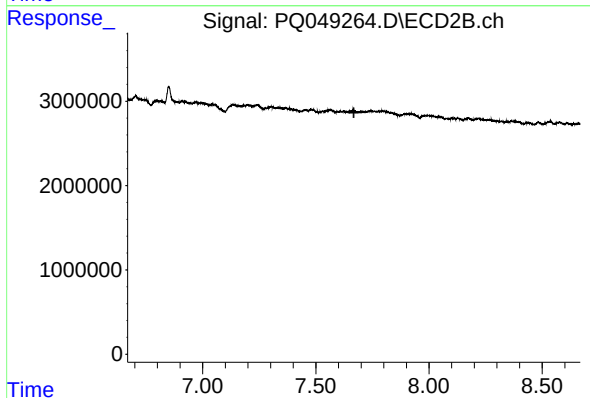
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

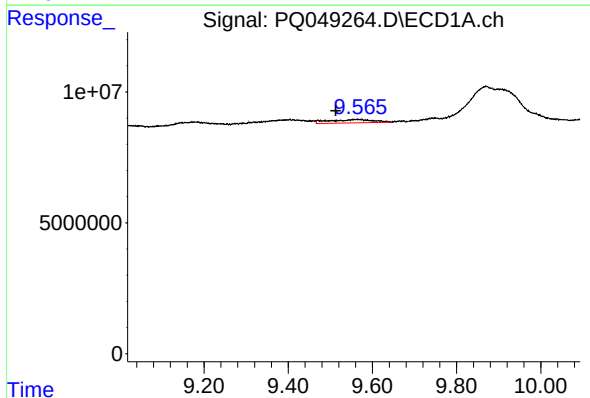
R.T.: 8.928 min
Delta R.T.: 0.013 min
Response: 6035863
Conc: 8.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



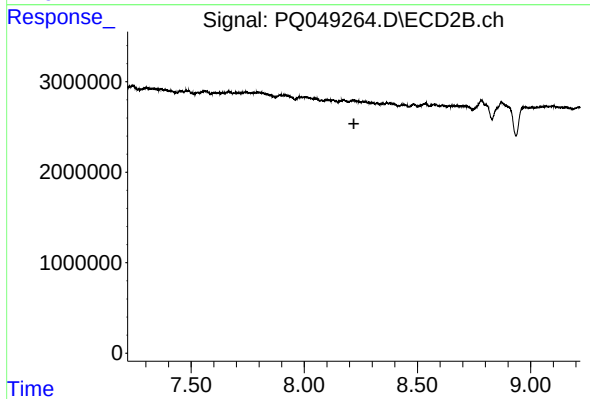
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



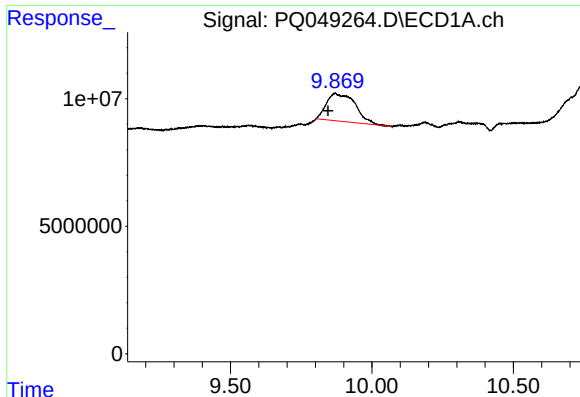
#37 AR-1262-2

R.T.: 9.565 min
Delta R.T.: 0.052 min
Response: 9332378
Conc: 6.87 ng/ml



#37 AR-1262-2

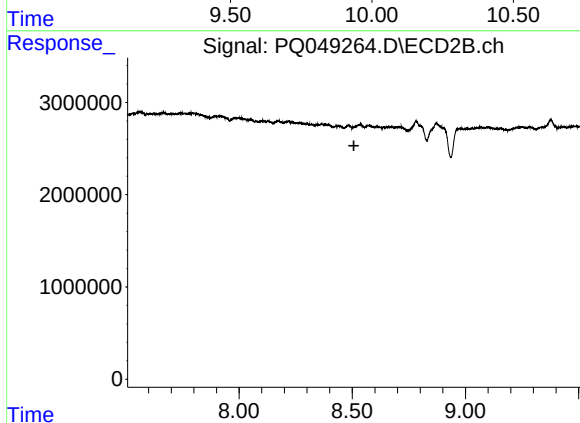
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

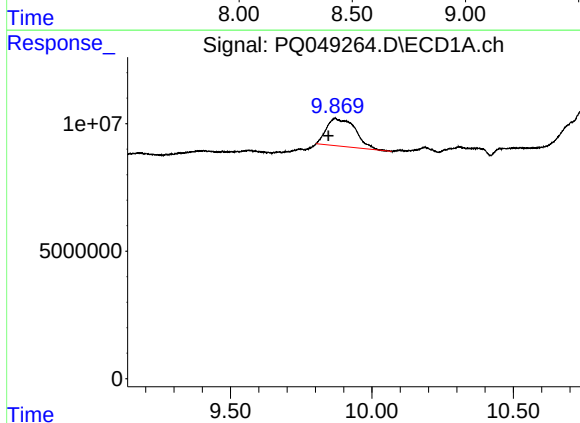
R.T.: 9.869 min
Delta R.T.: 0.024 min
Response: 76552039
Conc: 118.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



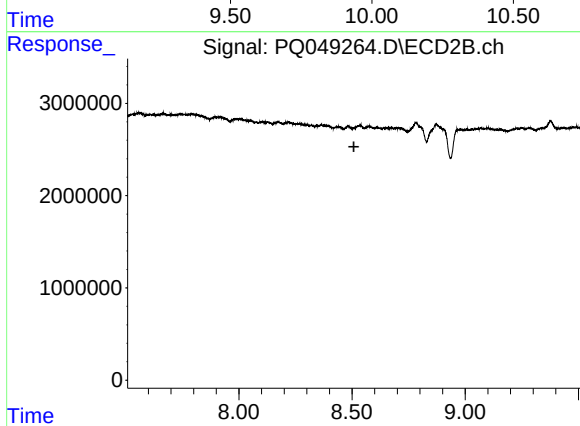
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



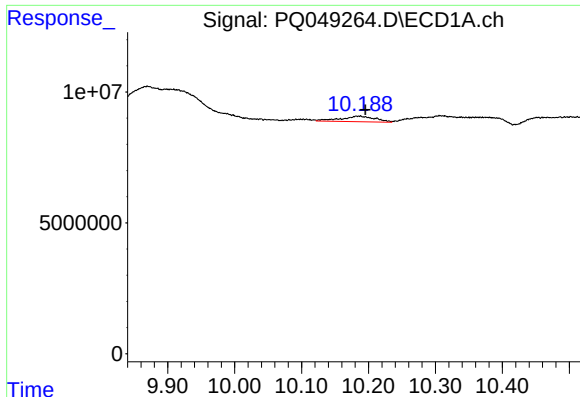
#41 AR-1268-1

R.T.: 9.869 min
Delta R.T.: 0.023 min
Response: 76552039
Conc: 44.48 ng/ml



#41 AR-1268-1

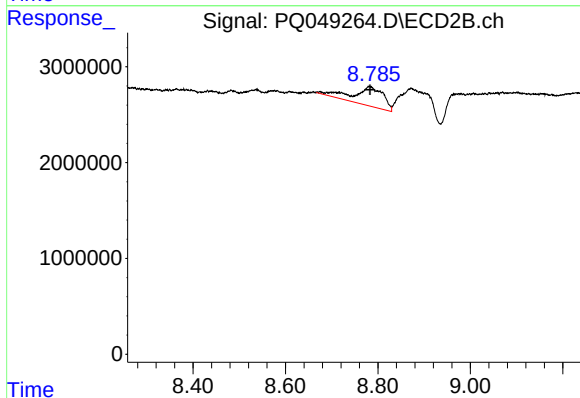
R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



#43 AR-1268-3

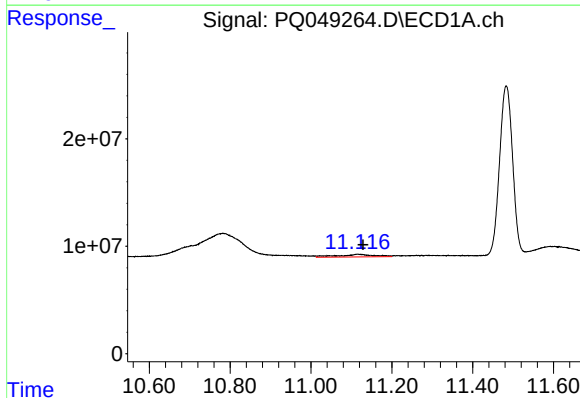
R.T.: 10.185 min
Delta R.T.: -0.011 min
Response: 7615532
Conc: 5.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



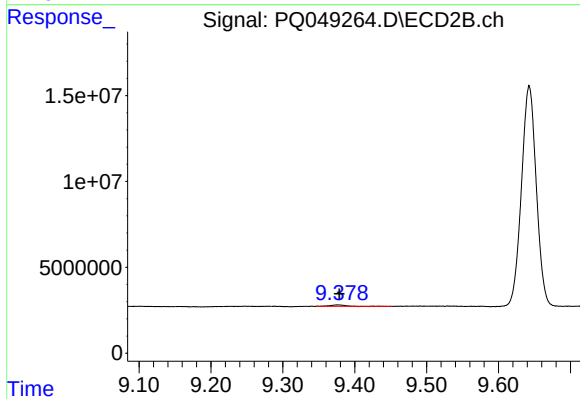
#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 8976827
Conc: 12.47 ng/ml



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.013 min
Response: 14923382
Conc: 3.46 ng/ml



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 1225560
Conc: 0.53 ng/ml