

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 13:27
 Operator : DD\AJ
 Sample : L3613-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:40:25 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...	5.251	4.284	85456579	56945283	13.882	16.067
2)	SA Decachlor...	11.480	9.642	215.1E6	116.5E6	22.897	25.057
Target Compounds							
9)	L2 AR-1221-2	5.610	0.000	2705986	0	47.107	N.D. #
10)	L2 AR-1221-3	5.713	0.000	979953	0	5.237	N.D. #
11)	L3 AR-1232-1	5.713	0.000	979953	0	6.505	N.D. #
12)	L3 AR-1232-2	6.257	0.000	4739646	0	60.599	N.D. #
15)	L3 AR-1232-5	6.876	0.000	5750375	0	91.412	N.D. #
20)	L4 AR-1242-5	7.532	6.426	3527607	3978957	17.330	28.611 #
22)	L5 AR-1248-2	6.876	0.000	5750375	0	25.527	N.D. #
24)	L5 AR-1248-4	7.532	0.000	3527607	0	11.045	N.D. #
25)	L5 AR-1248-5	7.532	6.426	3527607	3978957	11.665	23.016 #
26)	L6 AR-1254-1	7.497	6.426	2575379	3978957	7.990	14.627 #
27)	L6 AR-1254-2	7.726	6.577	5492215	1486753	10.846	6.094 #
28)	L6 AR-1254-3	8.111	7.001	21139496	4567730	39.537	11.327 #
29)	L6 AR-1254-4	8.405	7.243	4866492	4400451	10.392	16.315 #
30)	L6 AR-1254-5	8.836	7.666	4191730	1966214	8.737	5.338 #
31)	L7 AR-1260-1	8.273	7.137	3801788	5120983	10.394	22.454 #
32)	L7 AR-1260-2	8.540	7.332	4798191	1958179	9.649	6.768 #
33)	L7 AR-1260-3	8.907	7.486	1895755	1257681	4.508	4.862
34)	L7 AR-1260-4	9.155	0.000	7794129	0	18.696	N.D. #
35)	L7 AR-1260-5	9.505	8.218	8471253	2241520	8.269	3.771 #
36)	L8 AR-1262-1	8.907	7.666	1895755	1966214	2.636	9.419 #
37)	L8 AR-1262-2	9.505	8.218	8471253	2241520	6.238	2.834 #
38)	L8 AR-1262-3	9.863	8.539	41458370	1635997	64.139	5.075 #
39)	L8 AR-1262-4	9.899	8.539	38456175	1635997	52.343	2.776 #
41)	L9 AR-1268-1	9.863	8.539	41458370	1635997	24.089	1.770 #
42)	L9 AR-1268-2	9.899	8.539	38456175	1635997	24.467	1.901 #
43)	L9 AR-1268-3	10.185	0.000	2430831	0	1.759	N.D. #
45)	L9 AR-1268-5	11.113	0.000	3381972	0	0.785	N.D. #

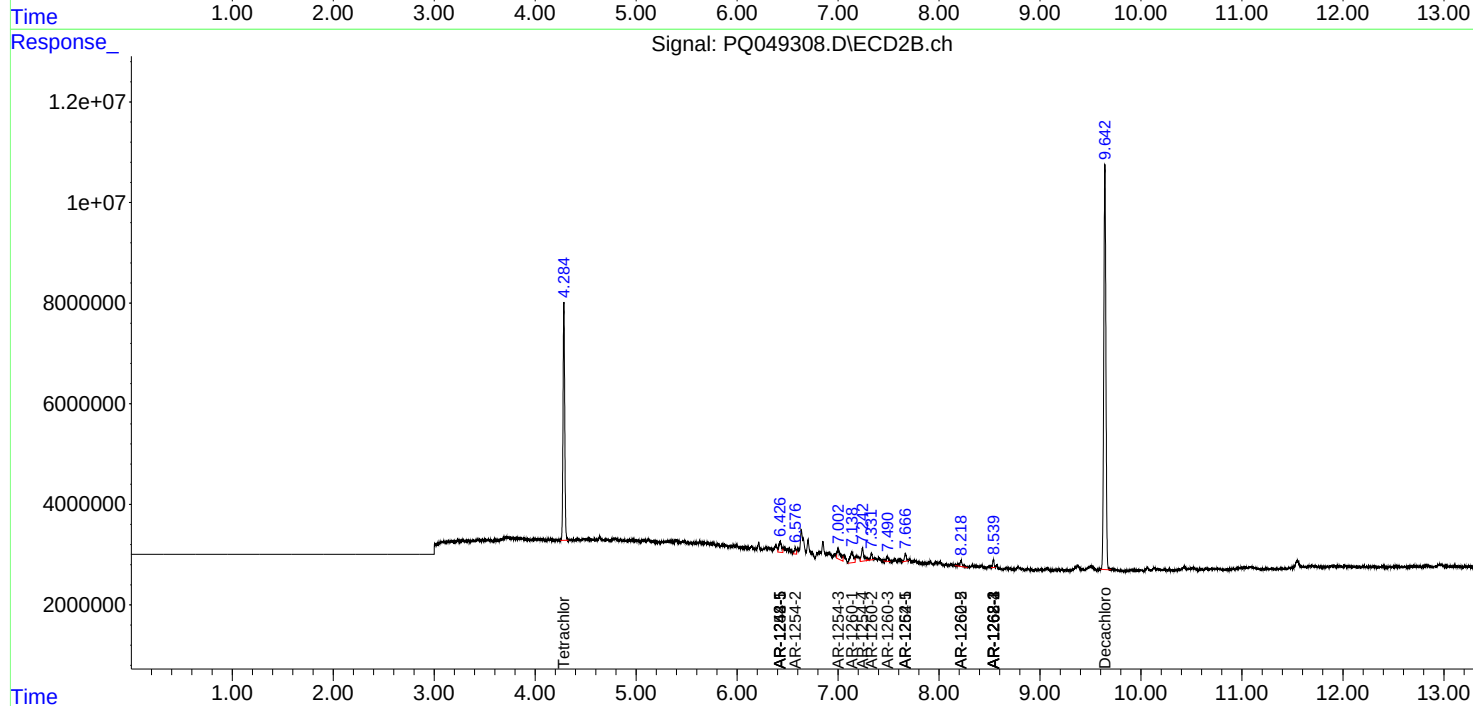
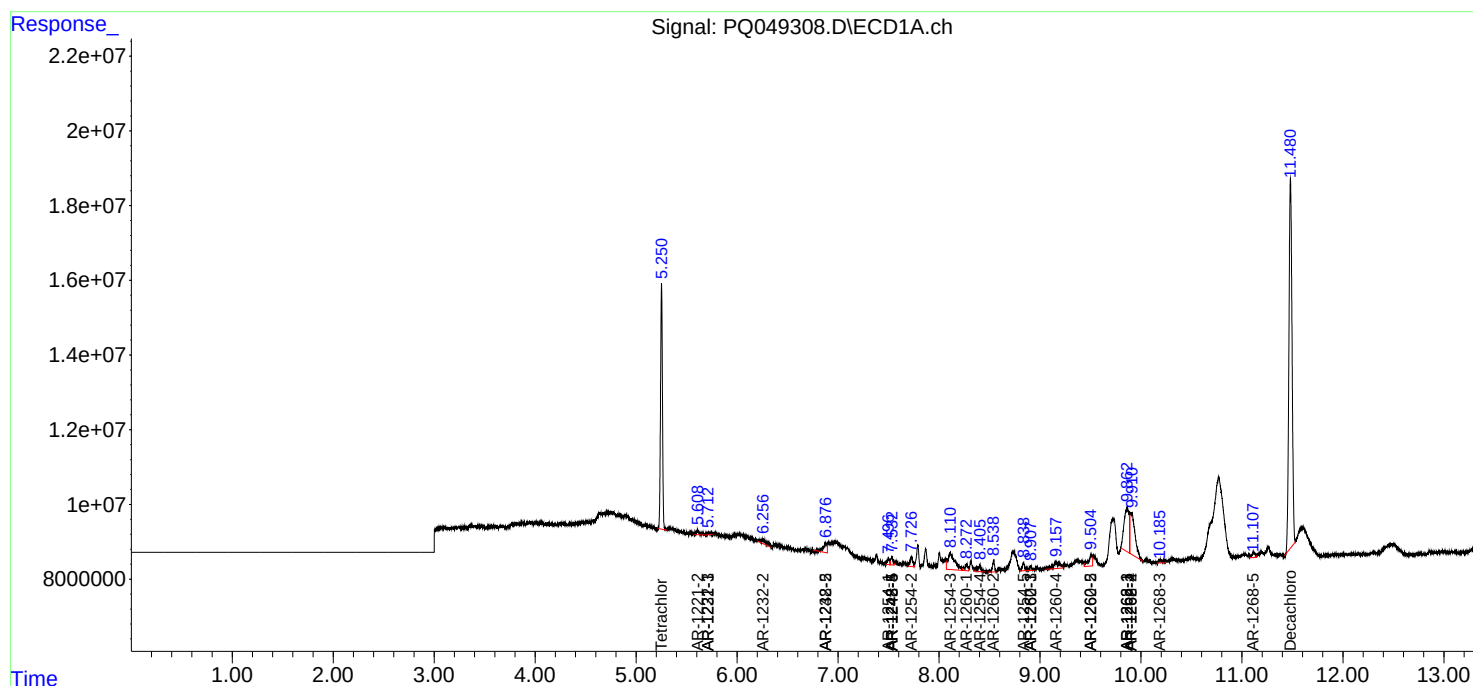
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

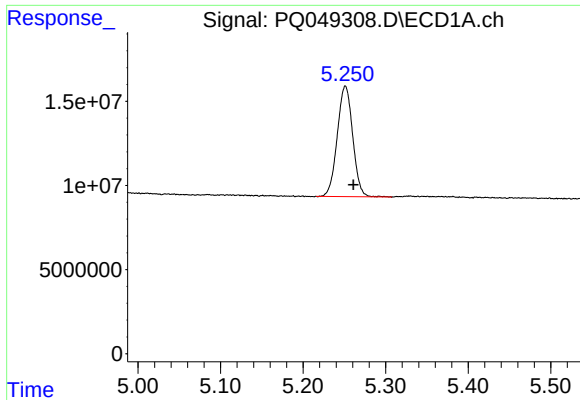
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 13:27
Operator : DD\AJ
Sample : L3613-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:40:25 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

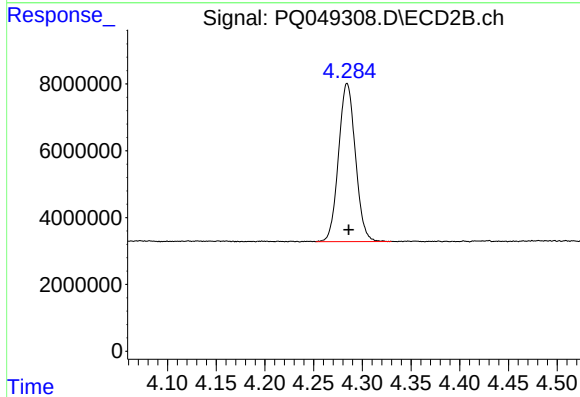




#1 Tetrachloro-m-xylene

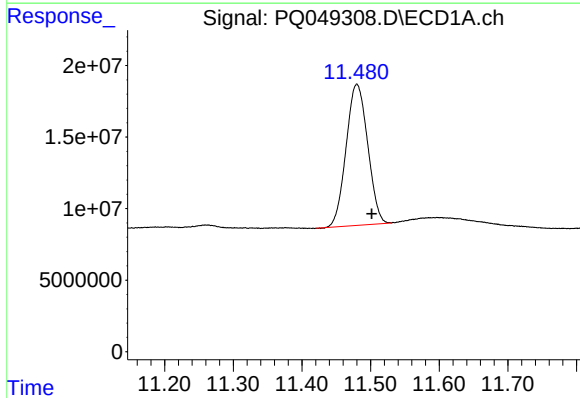
R.T.: 5.251 min
Delta R.T.: -0.010 min
Response: 85456579
Conc: 13.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



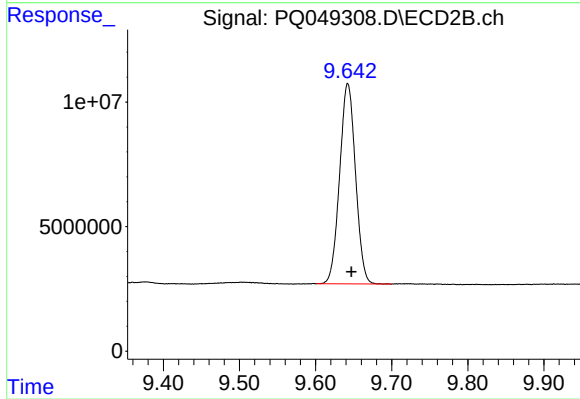
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 56945283
Conc: 16.07 ng/ml



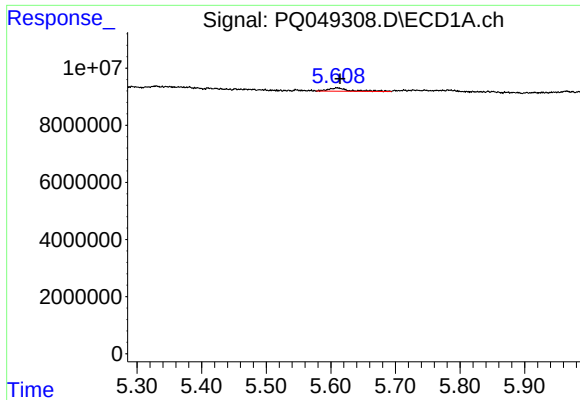
#2 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.022 min
Response: 215088443
Conc: 22.90 ng/ml



#2 Decachlorobiphenyl

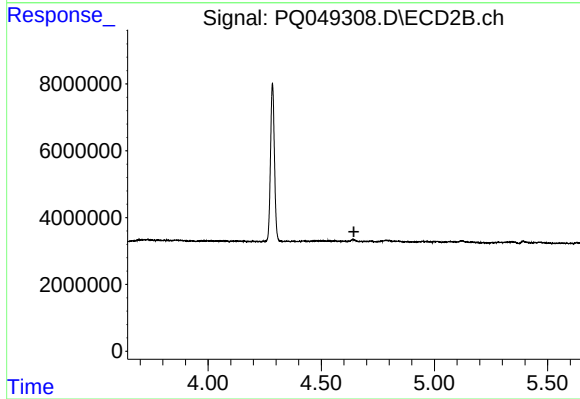
R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 116483287
Conc: 25.06 ng/ml



#9 AR-1221-2

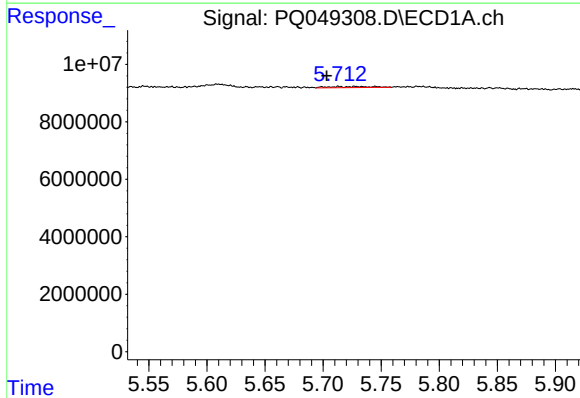
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 2705986
Conc: 47.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



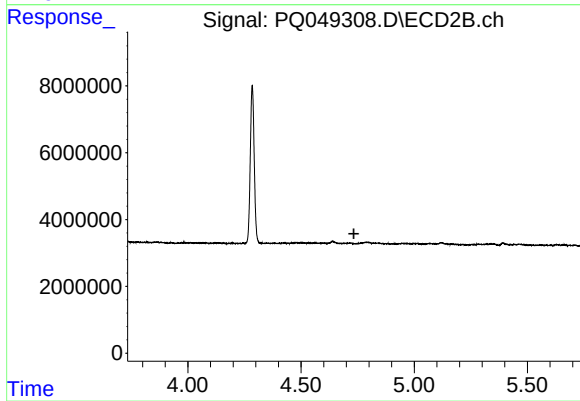
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



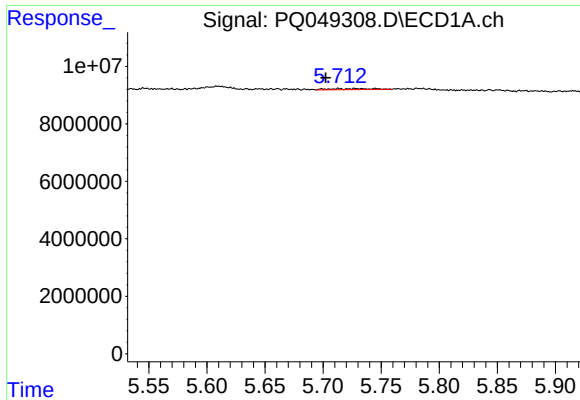
#10 AR-1221-3

R.T.: 5.713 min
Delta R.T.: 0.010 min
Response: 979953
Conc: 5.24 ng/ml



#10 AR-1221-3

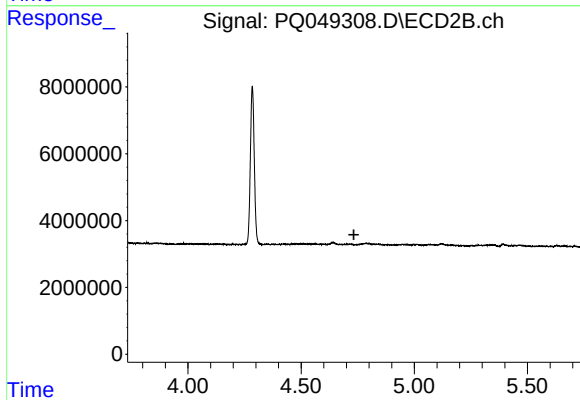
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

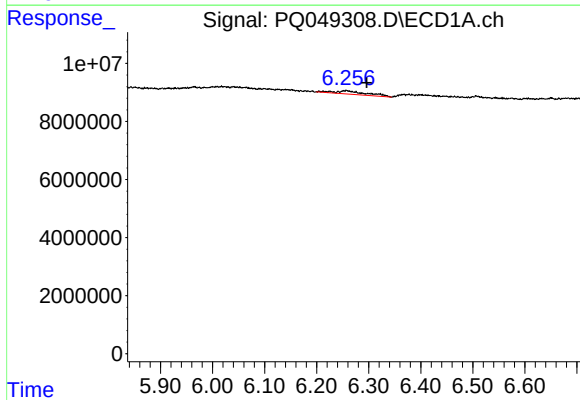
R.T.: 5.713 min
Delta R.T.: 0.011 min
Response: 979953
Conc: 6.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



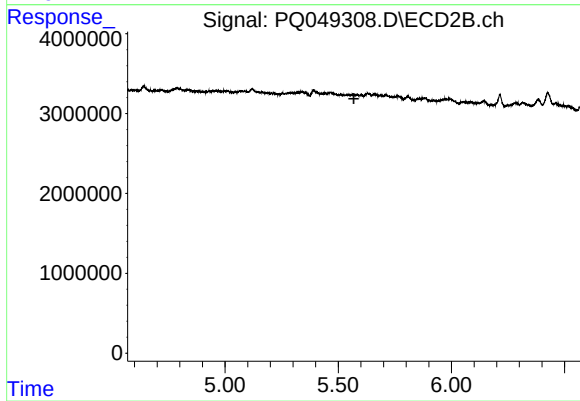
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



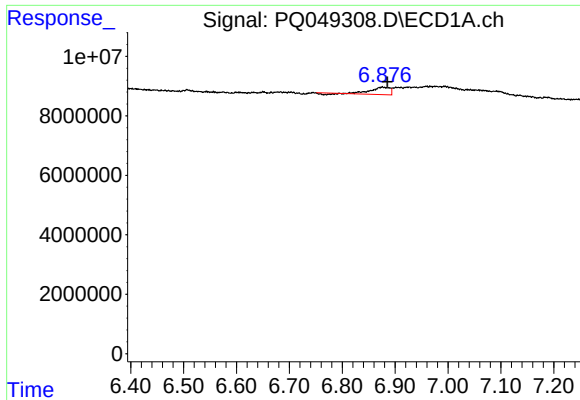
#12 AR-1232-2

R.T.: 6.257 min
Delta R.T.: -0.039 min
Response: 4739646
Conc: 60.60 ng/ml



#12 AR-1232-2

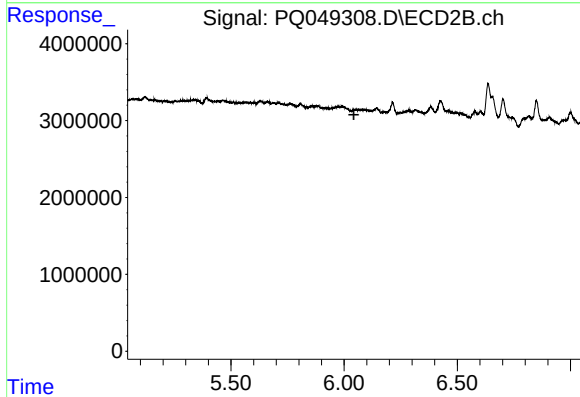
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#15 AR-1232-5

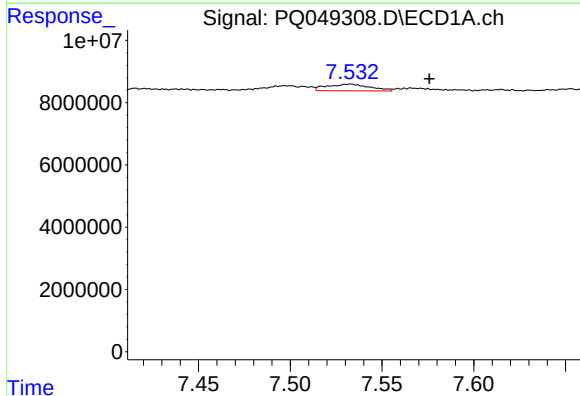
R.T.: 6.876 min
Delta R.T.: -0.009 min
Response: 5750375
Conc: 91.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



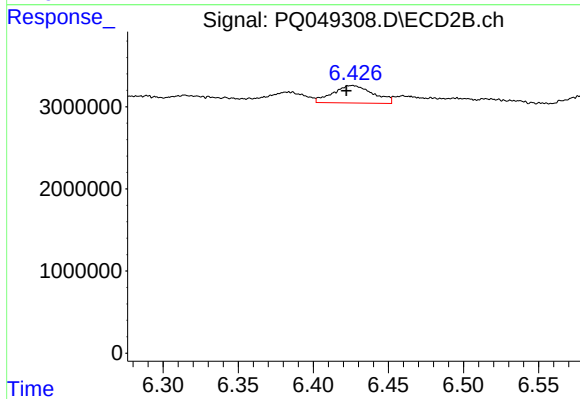
#15 AR-1232-5

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



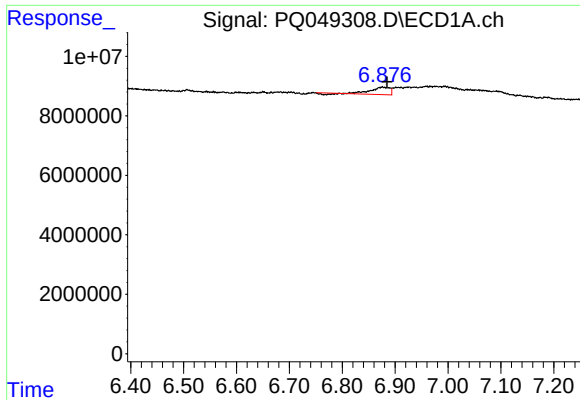
#20 AR-1242-5

R.T.: 7.532 min
Delta R.T.: -0.043 min
Response: 3527607
Conc: 17.33 ng/ml



#20 AR-1242-5

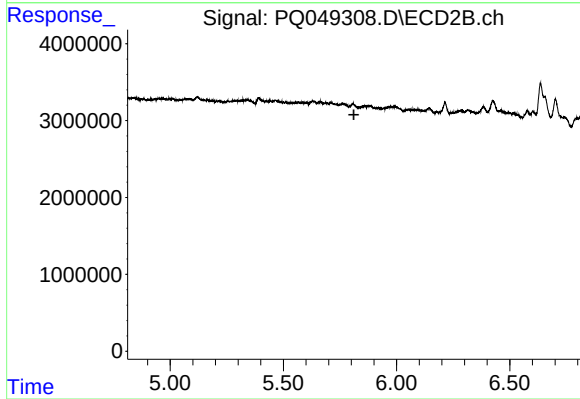
R.T.: 6.426 min
Delta R.T.: 0.004 min
Response: 3978957
Conc: 28.61 ng/ml



#22 AR-1248-2

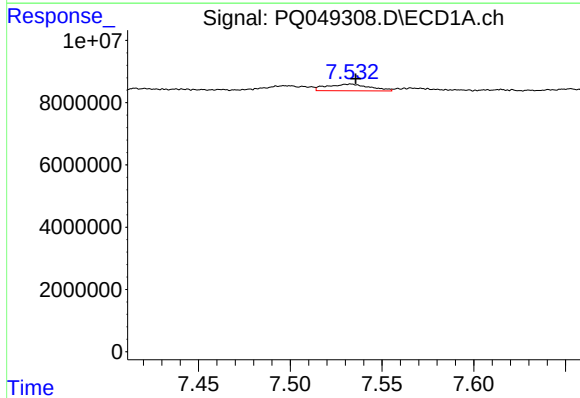
R.T.: 6.876 min
Delta R.T.: -0.009 min
Response: 5750375
Conc: 25.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



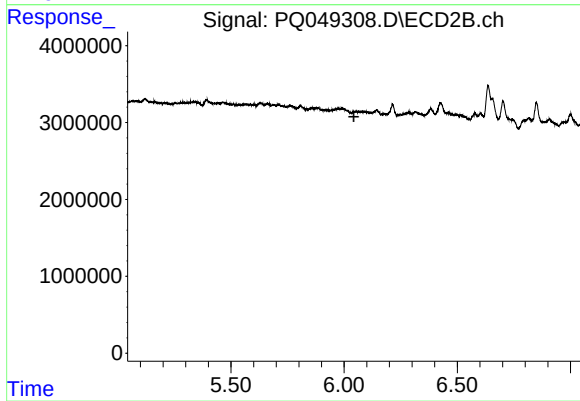
#22 AR-1248-2

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



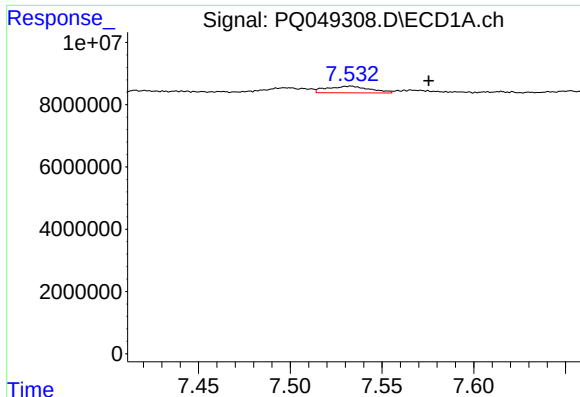
#24 AR-1248-4

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 3527607
Conc: 11.04 ng/ml



#24 AR-1248-4

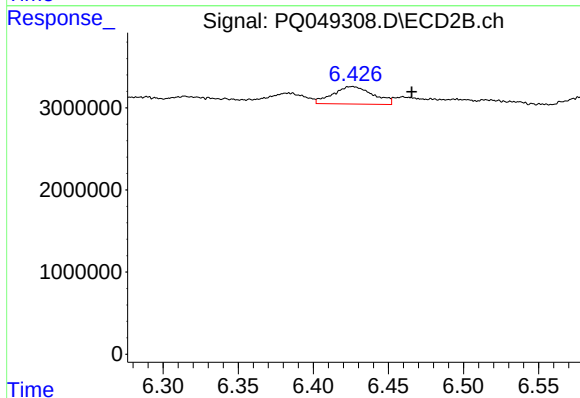
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

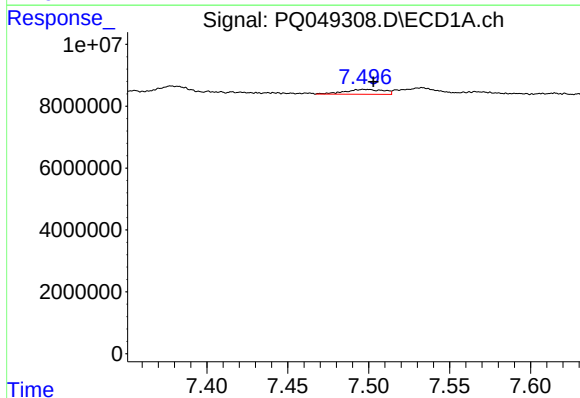
R.T.: 7.532 min
Delta R.T.: -0.043 min
Response: 3527607
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



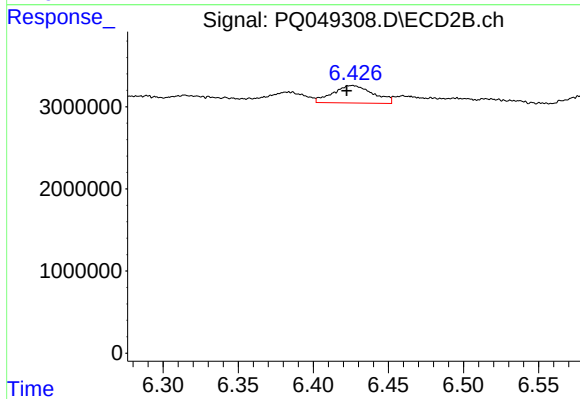
#25 AR-1248-5

R.T.: 6.426 min
Delta R.T.: -0.040 min
Response: 3978957
Conc: 23.02 ng/ml



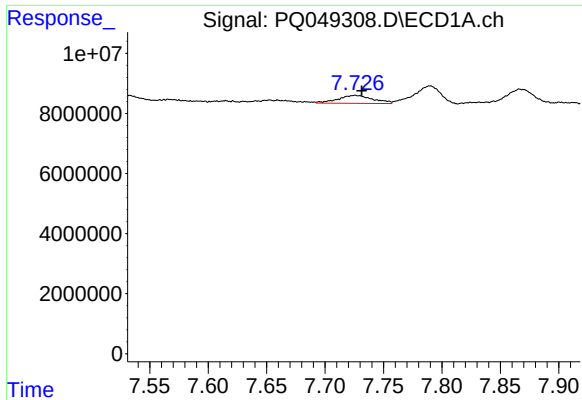
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 2575379
Conc: 7.99 ng/ml



#26 AR-1254-1

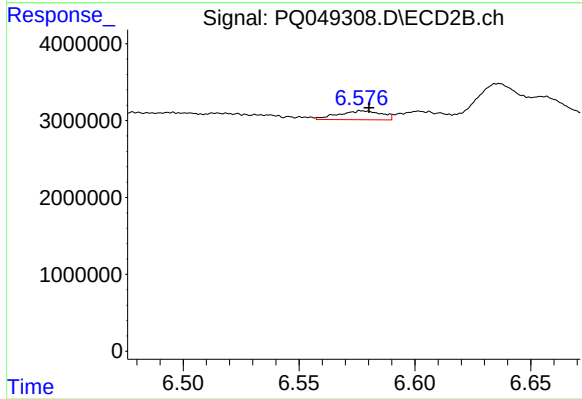
R.T.: 6.426 min
Delta R.T.: 0.003 min
Response: 3978957
Conc: 14.63 ng/ml



#27 AR-1254-2

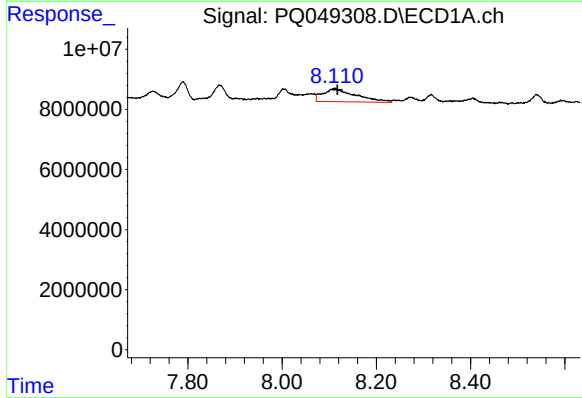
R.T.: 7.726 min
Delta R.T.: -0.006 min
Response: 5492215
Conc: 10.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



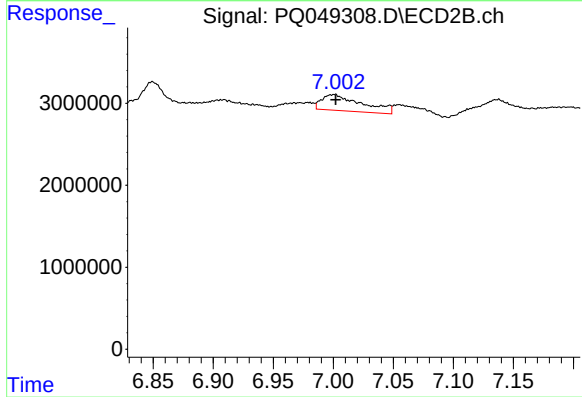
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 1486753
Conc: 6.09 ng/ml



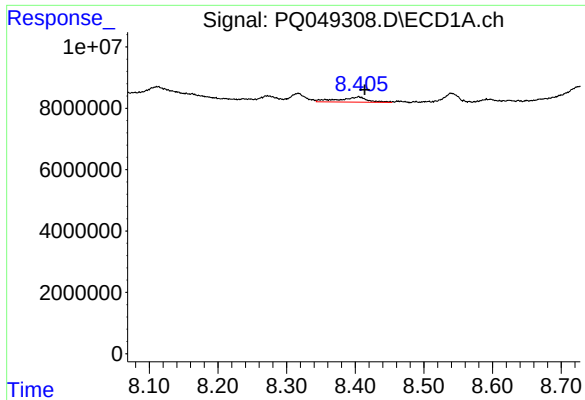
#28 AR-1254-3

R.T.: 8.111 min
Delta R.T.: -0.006 min
Response: 21139496
Conc: 39.54 ng/ml



#28 AR-1254-3

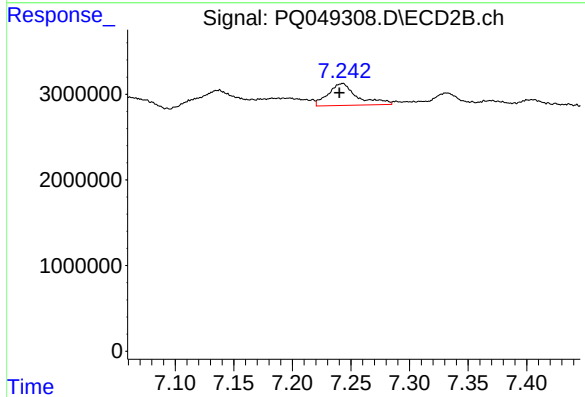
R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 4567730
Conc: 11.33 ng/ml



#29 AR-1254-4

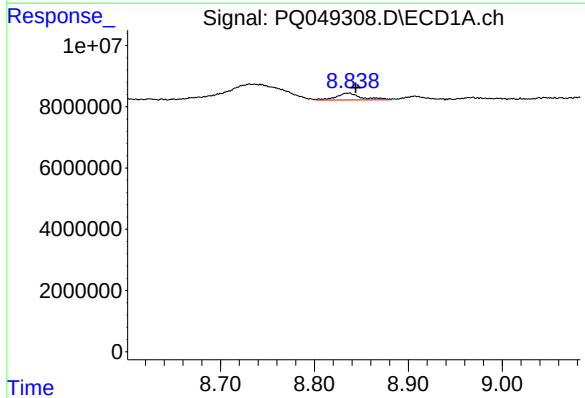
R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 4866492
Conc: 10.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



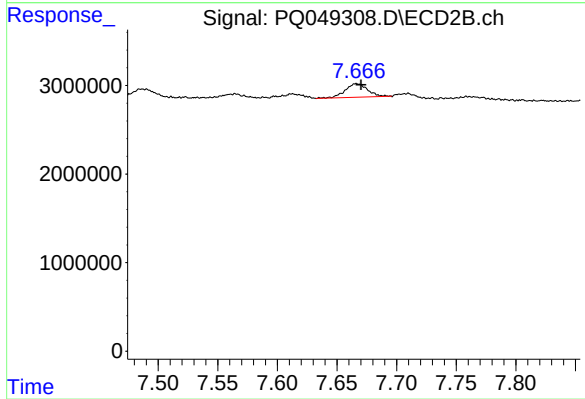
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: 0.002 min
Response: 4400451
Conc: 16.31 ng/ml



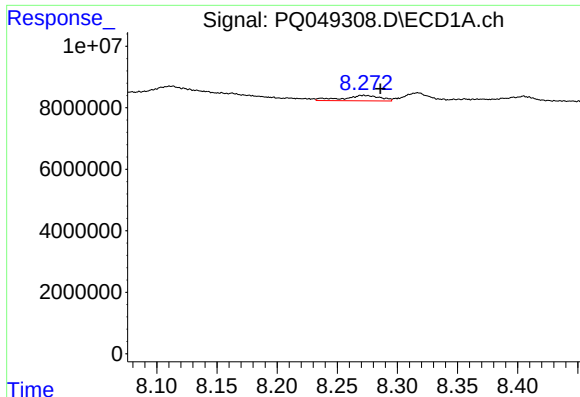
#30 AR-1254-5

R.T.: 8.836 min
Delta R.T.: -0.008 min
Response: 4191730
Conc: 8.74 ng/ml



#30 AR-1254-5

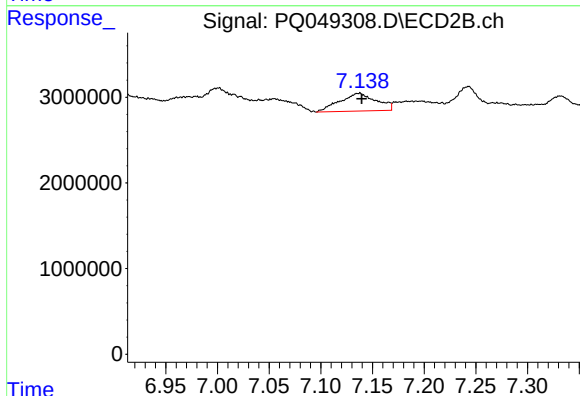
R.T.: 7.666 min
Delta R.T.: -0.004 min
Response: 1966214
Conc: 5.34 ng/ml



#31 AR-1260-1

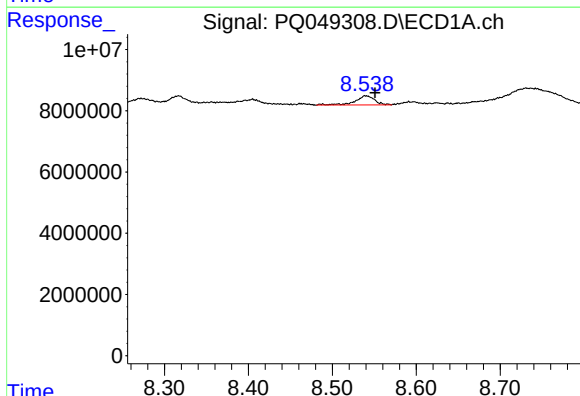
R.T.: 8.273 min
Delta R.T.: -0.013 min
Response: 3801788
Conc: 10.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



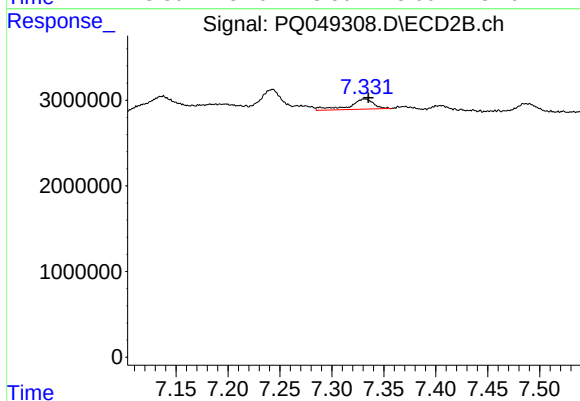
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 5120983
Conc: 22.45 ng/ml



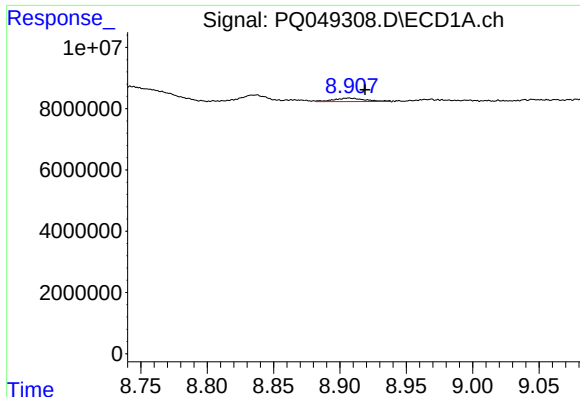
#32 AR-1260-2

R.T.: 8.540 min
Delta R.T.: -0.011 min
Response: 4798191
Conc: 9.65 ng/ml



#32 AR-1260-2

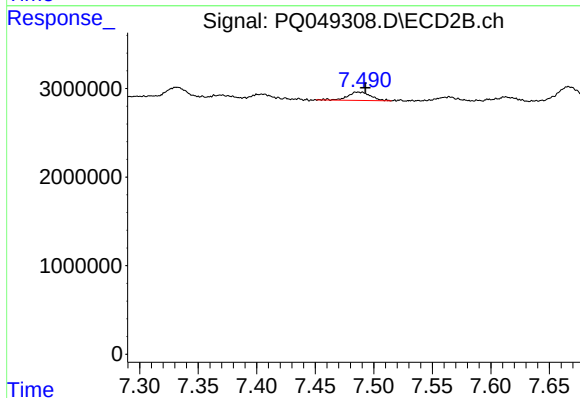
R.T.: 7.332 min
Delta R.T.: -0.003 min
Response: 1958179
Conc: 6.77 ng/ml



#33 AR-1260-3

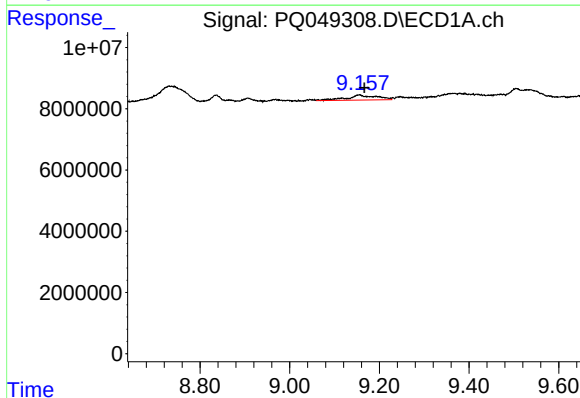
R.T.: 8.907 min
Delta R.T.: -0.012 min
Response: 1895755
Conc: 4.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



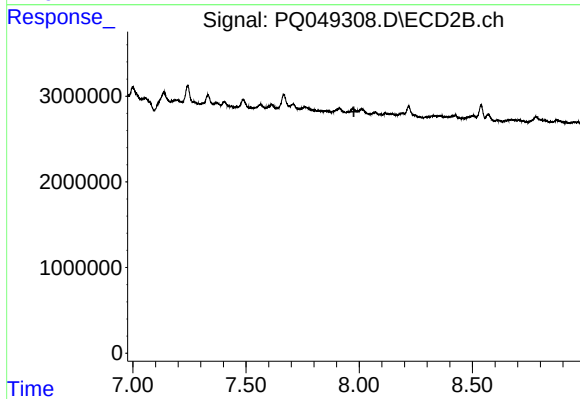
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.007 min
Response: 1257681
Conc: 4.86 ng/ml



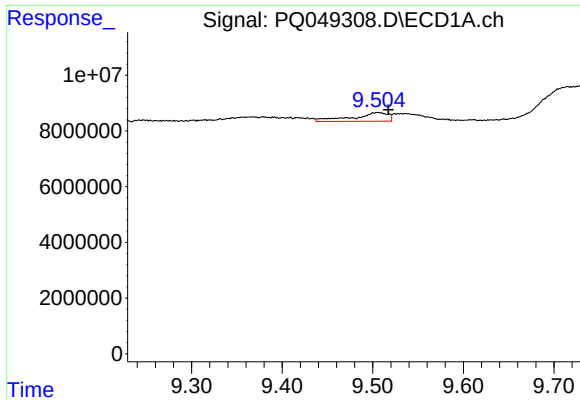
#34 AR-1260-4

R.T.: 9.155 min
Delta R.T.: -0.012 min
Response: 7794129
Conc: 18.70 ng/ml



#34 AR-1260-4

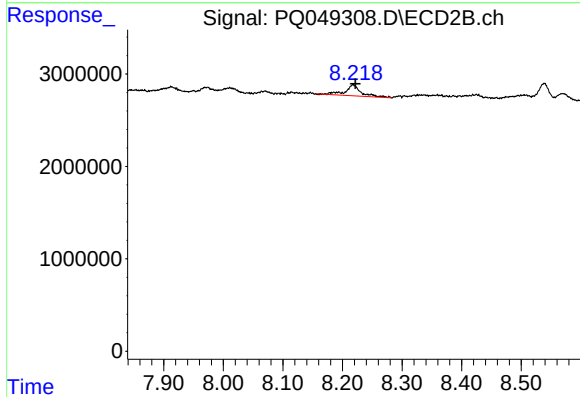
R.T.: 0.000 min
Exp R.T.: 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

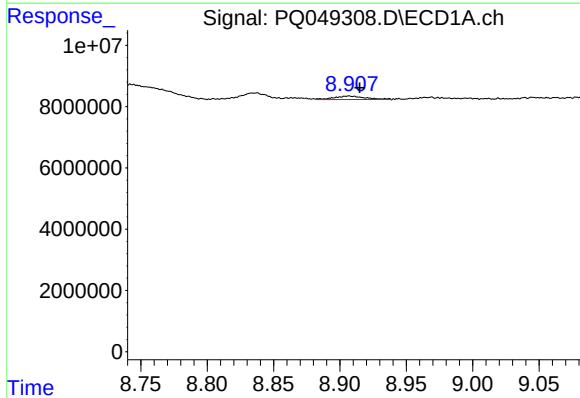
R.T.: 9.505 min
Delta R.T.: -0.012 min
Response: 8471253
Conc: 8.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



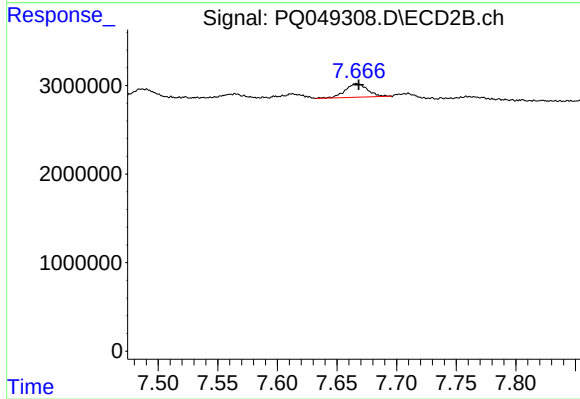
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 2241520
Conc: 3.77 ng/ml



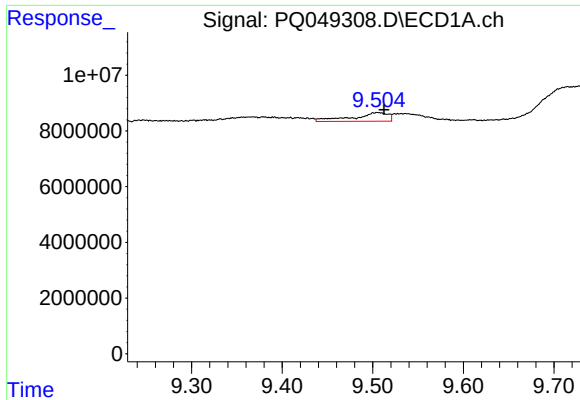
#36 AR-1262-1

R.T.: 8.907 min
Delta R.T.: -0.008 min
Response: 1895755
Conc: 2.64 ng/ml



#36 AR-1262-1

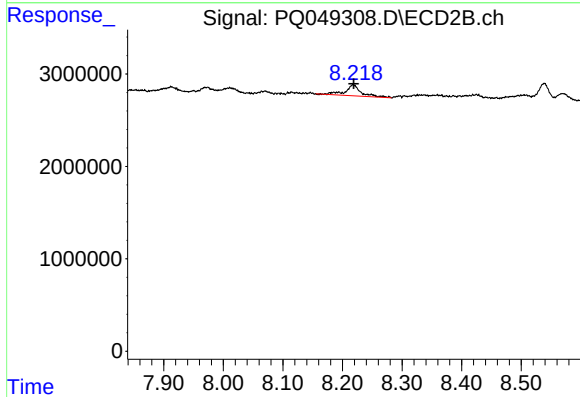
R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 1966214
Conc: 9.42 ng/ml



#37 AR-1262-2

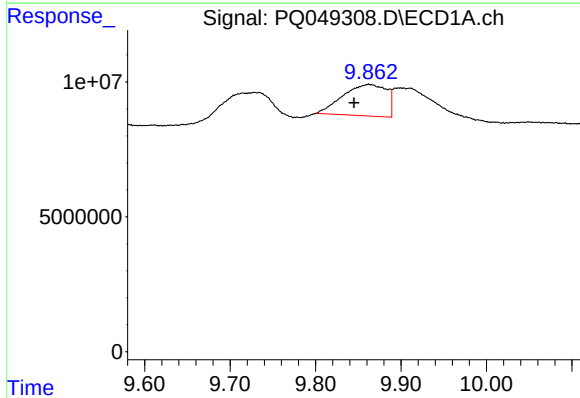
R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 8471253
Conc: 6.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



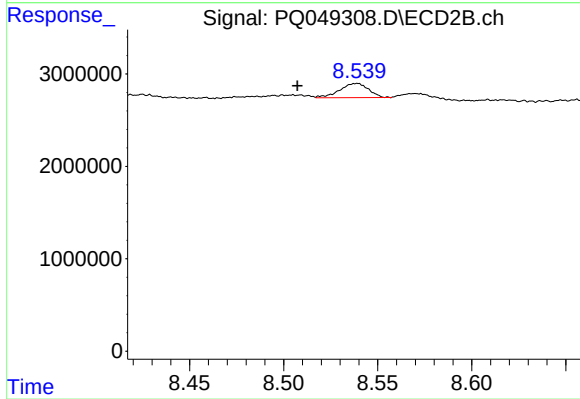
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 2241520
Conc: 2.83 ng/ml



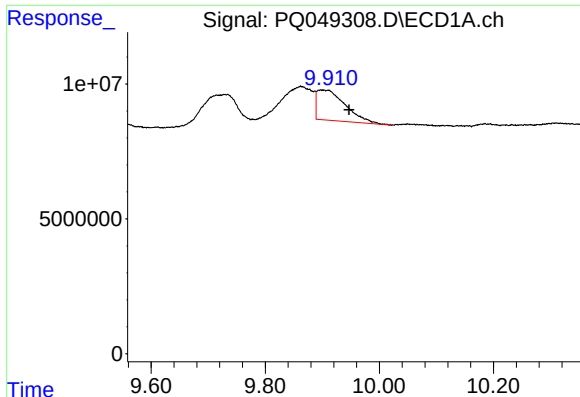
#38 AR-1262-3

R.T.: 9.863 min
Delta R.T.: 0.018 min
Response: 41458370
Conc: 64.14 ng/ml



#38 AR-1262-3

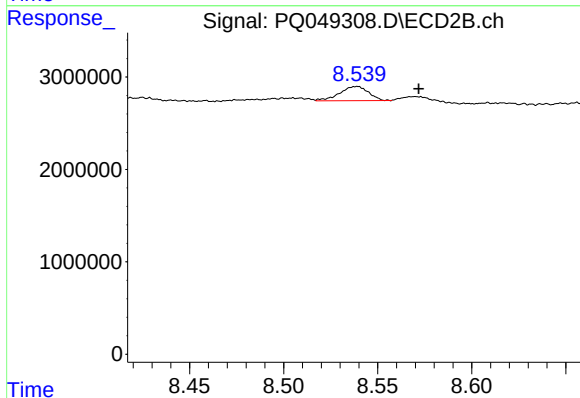
R.T.: 8.539 min
Delta R.T.: 0.031 min
Response: 1635997
Conc: 5.08 ng/ml



#39 AR-1262-4

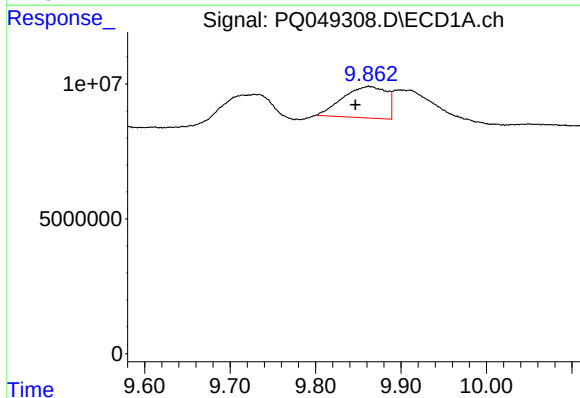
R.T.: 9.899 min
Delta R.T.: -0.048 min
Response: 38456175
Conc: 52.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



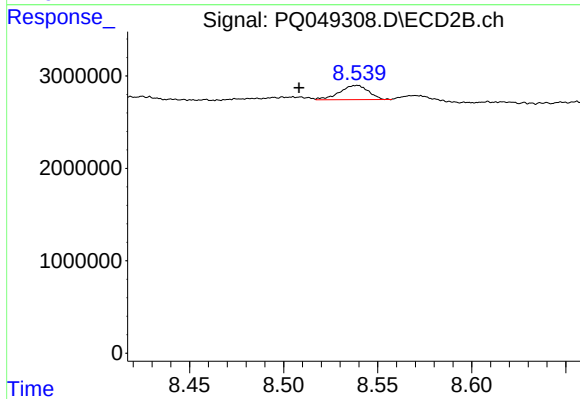
#39 AR-1262-4

R.T.: 8.539 min
Delta R.T.: -0.033 min
Response: 1635997
Conc: 2.78 ng/ml



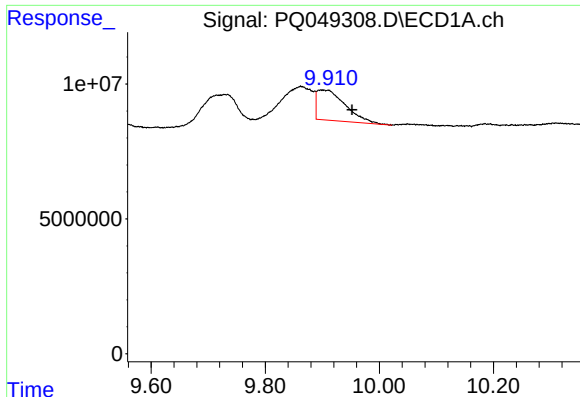
#41 AR-1268-1

R.T.: 9.863 min
Delta R.T.: 0.016 min
Response: 41458370
Conc: 24.09 ng/ml



#41 AR-1268-1

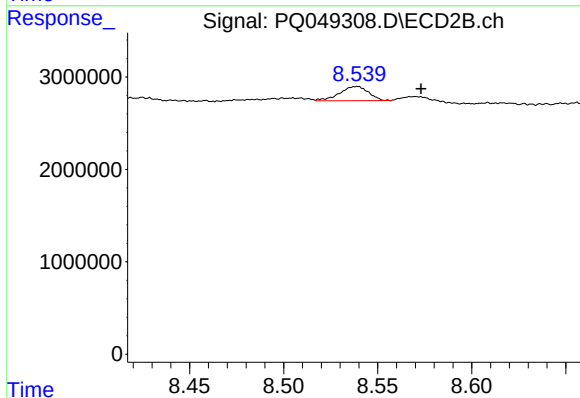
R.T.: 8.539 min
Delta R.T.: 0.031 min
Response: 1635997
Conc: 1.77 ng/ml



#42 AR-1268-2

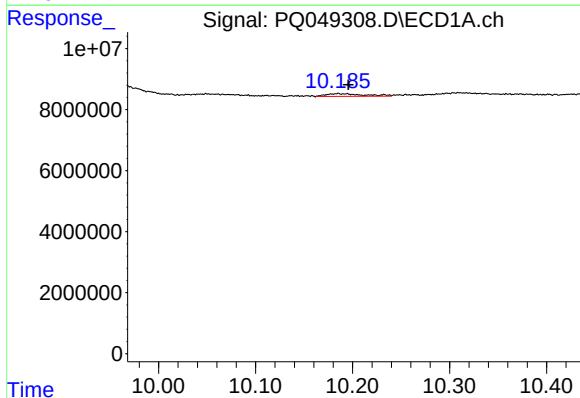
R.T.: 9.899 min
Delta R.T.: -0.053 min
Response: 38456175
Conc: 24.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



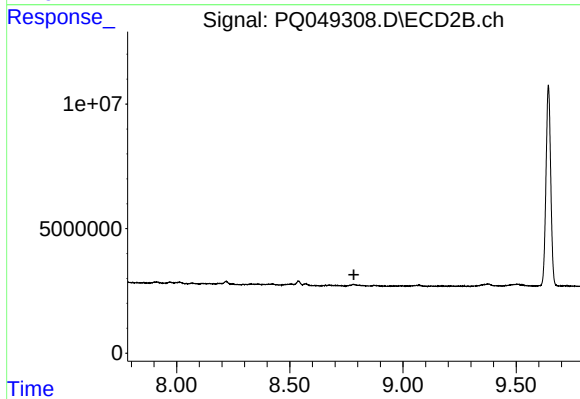
#42 AR-1268-2

R.T.: 8.539 min
Delta R.T.: -0.034 min
Response: 1635997
Conc: 1.90 ng/ml



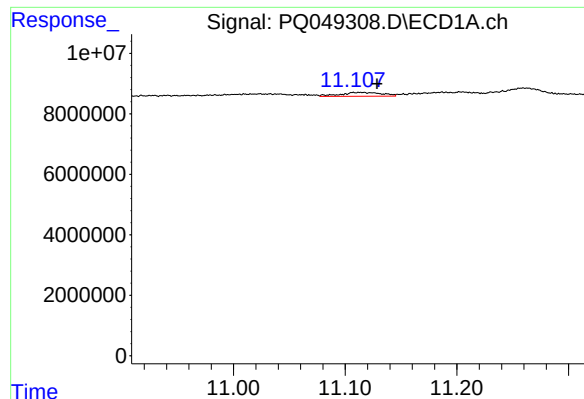
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.010 min
Response: 2430831
Conc: 1.76 ng/ml



#43 AR-1268-3

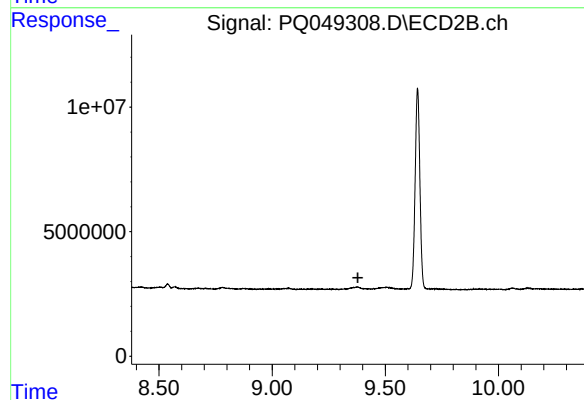
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.016 min
Response: 3381972
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.