

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 03:13
 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: Oct 28 04:31:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 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...	5.189	4.263	394.2E6	106.6E6	18.127	17.021
2)	SA Decachlor...	11.358f	9.606	245.2E6	95688048	19.607	14.408 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.542f	0	575219	N.D.	2.387 #
4)	L1 AR-1016-2	0.000	5.542	0	575219	N.D.	1.751 #
6)	L1 AR-1016-4	0.000	5.785	0	208258	N.D.	1.573 #
8)	L2 AR-1221-1	5.459	0.000	5009666	0	25.019	N.D. #
9)	L2 AR-1221-2	5.547	4.619	5114335	1907923	34.822	44.307 #
12)	L3 AR-1232-2	0.000	5.542	0	575219	N.D.	4.663 #
16)	L4 AR-1242-1	0.000	5.542f	0	575219	N.D.	3.734 #
17)	L4 AR-1242-2	0.000	5.542	0	575219	N.D.	2.668 #
20)	L4 AR-1242-5	0.000	6.419f	0	18507760	N.D.	127.077 #
21)	L5 AR-1248-1	0.000	5.542f	0	575219	N.D.	4.369 #
22)	L5 AR-1248-2	0.000	5.785	0	208258	N.D.	1.206 #
24)	L5 AR-1248-4	7.442f	0.000	51635785	0	74.724	N.D. #
25)	L5 AR-1248-5	0.000	6.419f	0	18507760	N.D.	81.145 #
26)	L6 AR-1254-1	7.442	6.419f	51635785	18507760	93.029	63.091 #
27)	L6 AR-1254-2	7.659	6.555	3713515	1931737	4.383	7.669 #
28)	L6 AR-1254-3	0.000	6.974	0	3832115	N.D.	9.213 #
29)	L6 AR-1254-4	8.340	7.219	33438132	1426941	50.998	4.975 #
30)	L6 AR-1254-5	8.769	7.640	11881524	4720150	18.626	12.456 #
31)	L7 AR-1260-1	8.205	7.111	17986525	4922172	23.372	15.395 #
32)	L7 AR-1260-2	8.473	7.307	9571708	2987706	10.115	7.083 #
33)	L7 AR-1260-3	8.838	7.462	4054316	9255643	5.646	25.064 #
34)	L7 AR-1260-4	9.079	7.947	4976797	1325156	6.826	4.156 #
35)	L7 AR-1260-5	9.426	8.192	9836441	3949258	6.558	4.524 #
36)	L8 AR-1262-1	8.838	7.640	4054316	4720150	5.037	22.945 #
37)	L8 AR-1262-2	9.426	8.192	9836441	3949258	7.325	4.825 #
38)	L8 AR-1262-3	9.789f	8.481	6027553	3090823	10.017	8.858
39)	L8 AR-1262-4	0.000	8.541	0	3291878	N.D.	5.651 #
40)	L8 AR-1262-5	0.000	9.048	0	797399	N.D.	2.787 #
41)	L9 AR-1268-1	9.789f	8.481	6027553	3090823	4.010	3.255
42)	L9 AR-1268-2	0.000	8.541	0	3291878	N.D.	3.950 #
43)	L9 AR-1268-3	0.000	8.751	0	733368	N.D.	1.036 #
44)	L9 AR-1268-4	0.000	9.048	0	797399	N.D.	2.596 #
45)	L9 AR-1268-5	0.000	9.347	0	1309515	N.D.	0.622 #

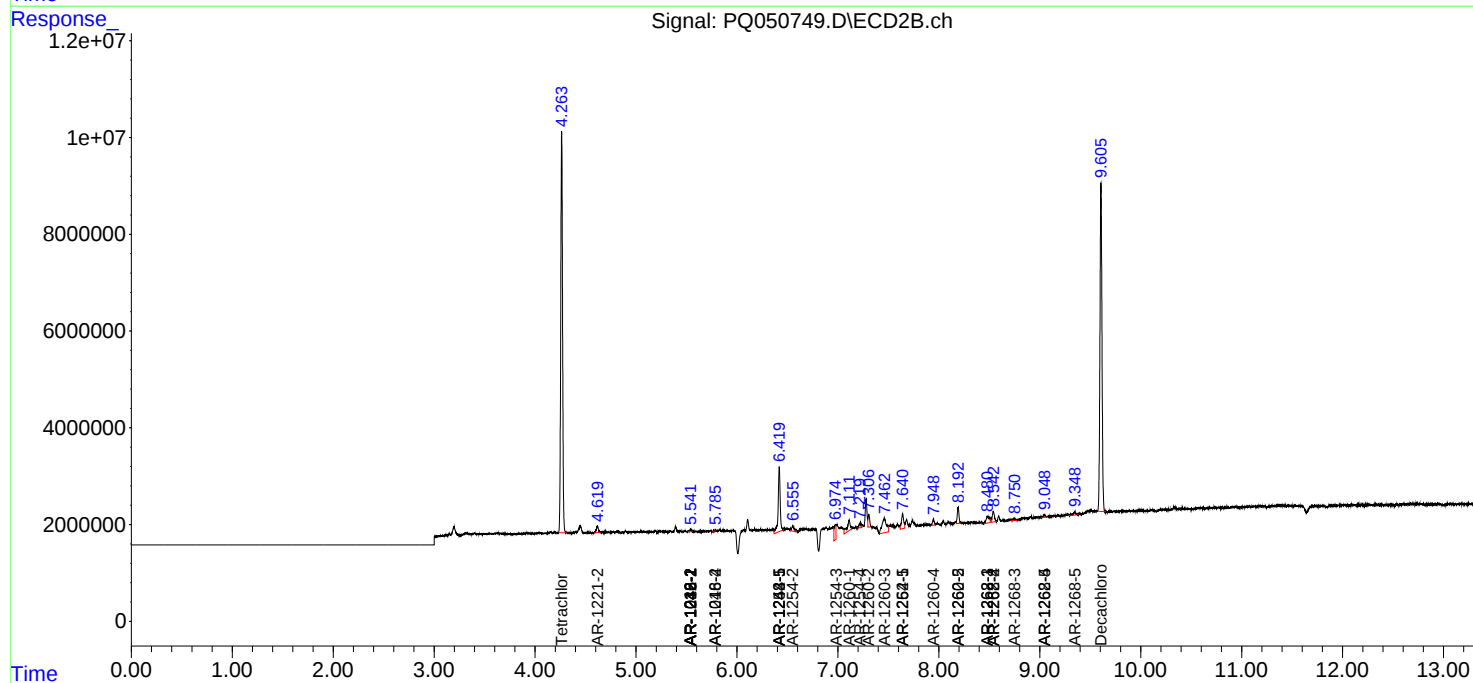
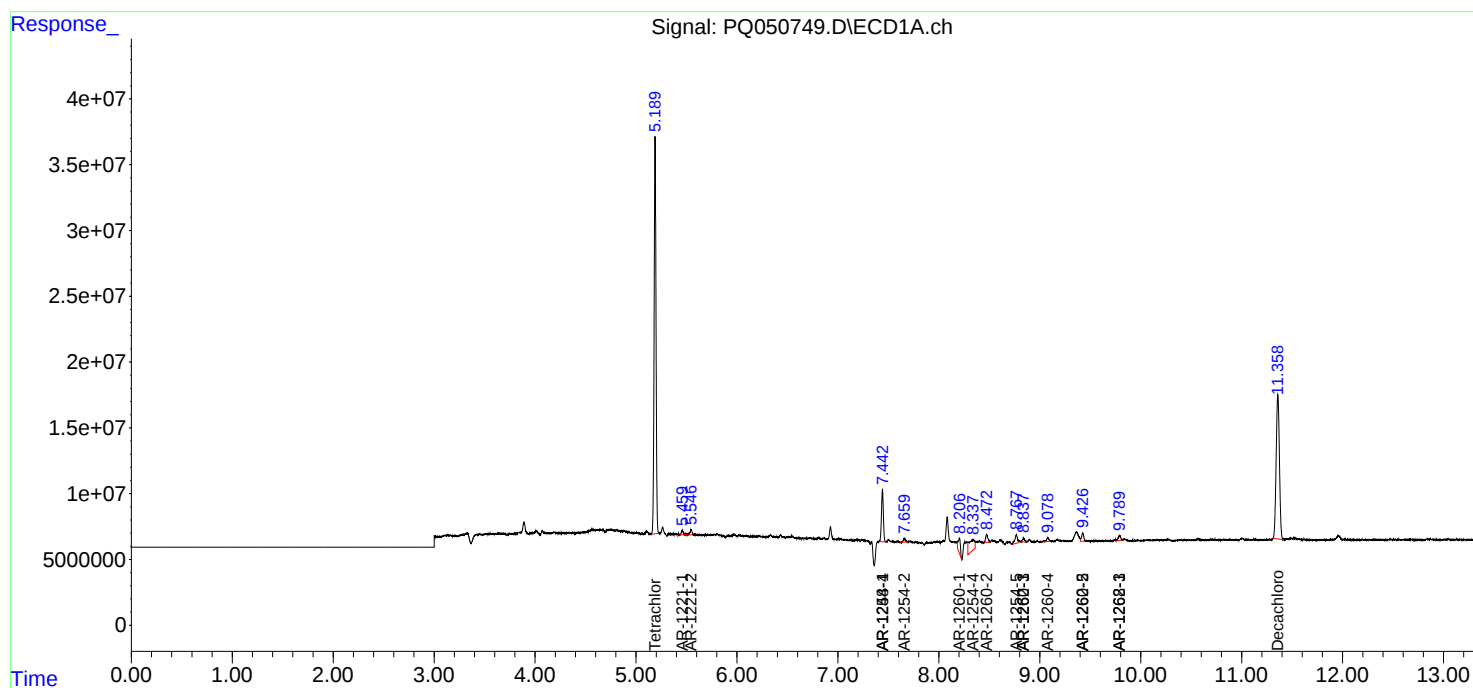
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

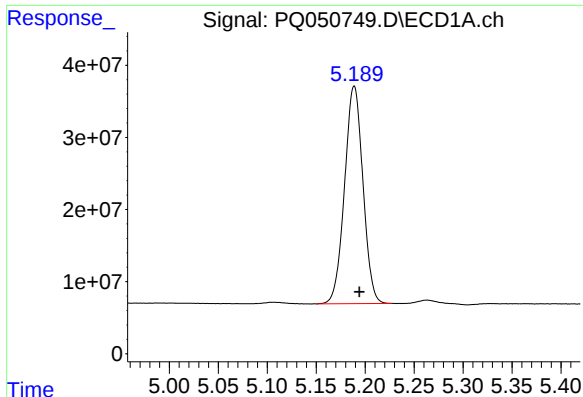
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 03:13
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:31:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

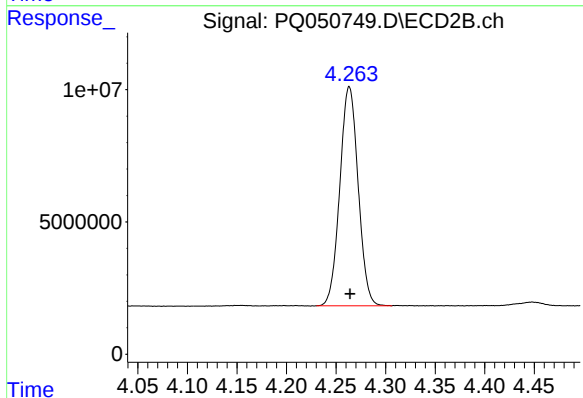




#1 Tetrachloro-m-xylene

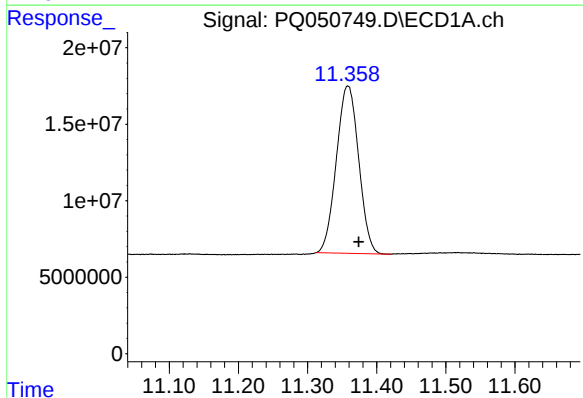
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 394211697
Conc: 18.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



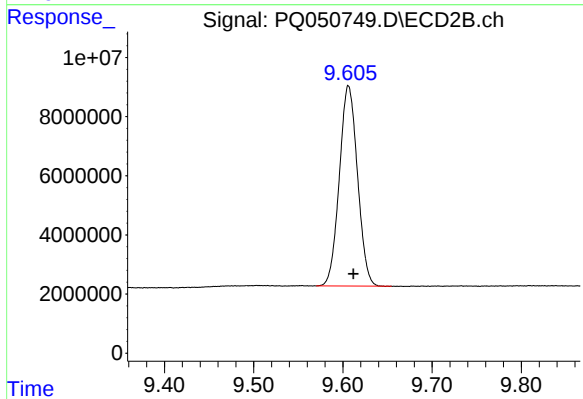
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 106632410
Conc: 17.02 ng/ml



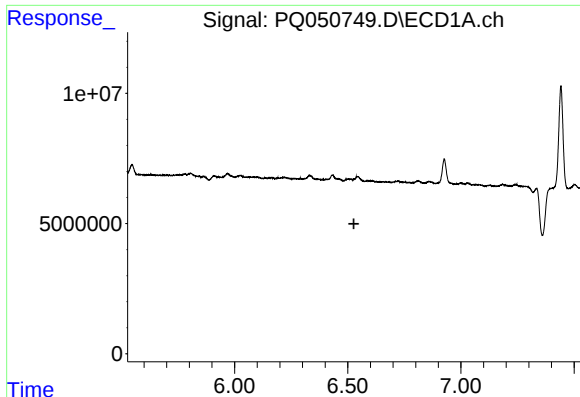
#2 Decachlorobiphenyl

R.T.: 11.358 min
Delta R.T.: -0.016 min
Response: 245240110
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

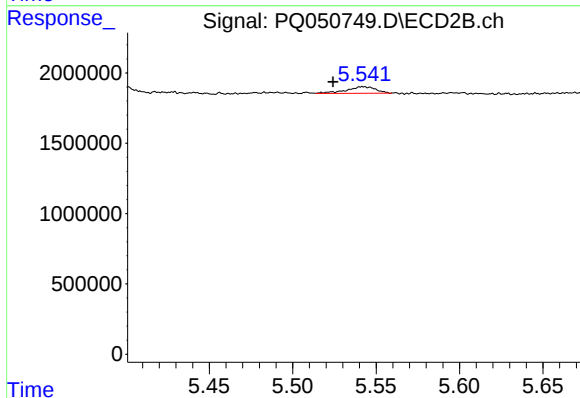
R.T.: 9.606 min
Delta R.T.: -0.006 min
Response: 95688048
Conc: 14.41 ng/ml



#3 AR-1016-1

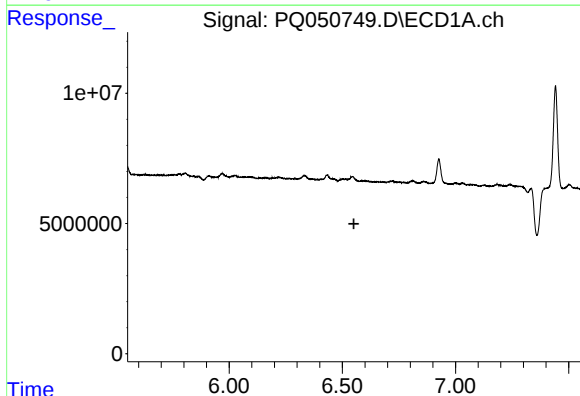
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



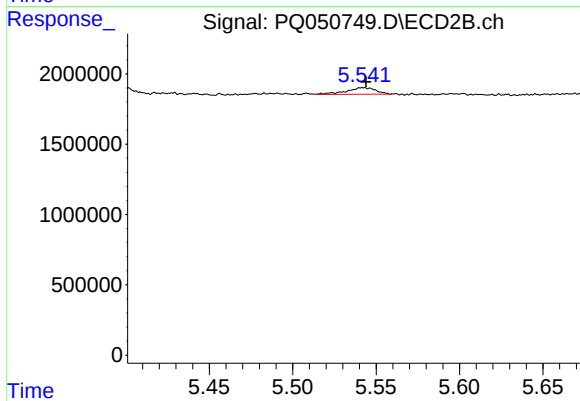
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: 0.018 min
Response: 575219
Conc: 2.39 ng/ml



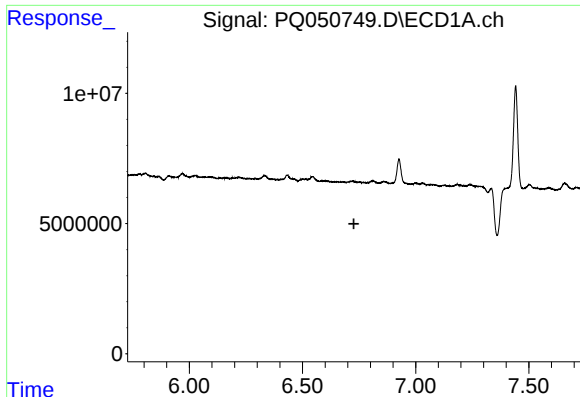
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

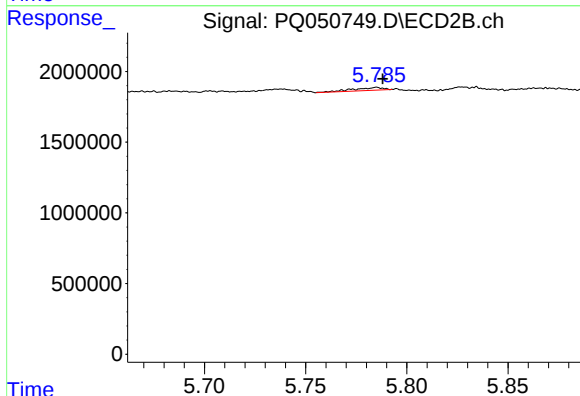
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 575219
Conc: 1.75 ng/ml



#6 AR-1016-4

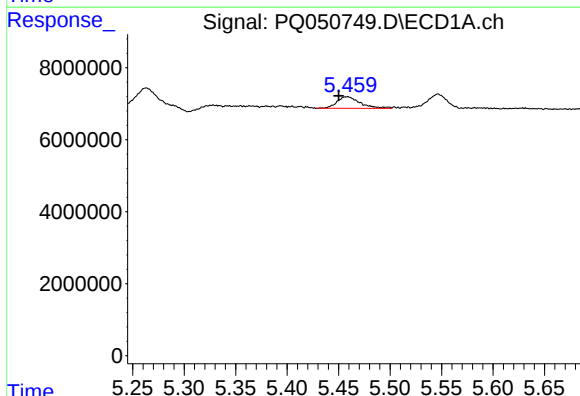
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



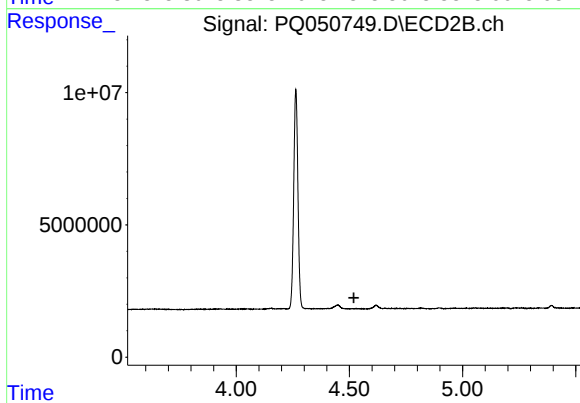
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 208258
Conc: 1.57 ng/ml



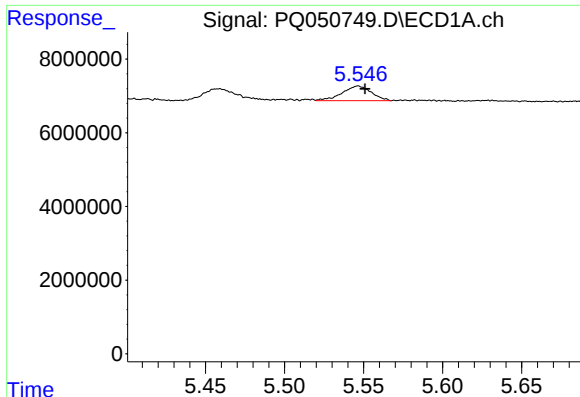
#8 AR-1221-1

R.T.: 5.459 min
Delta R.T.: 0.009 min
Response: 5009666
Conc: 25.02 ng/ml



#8 AR-1221-1

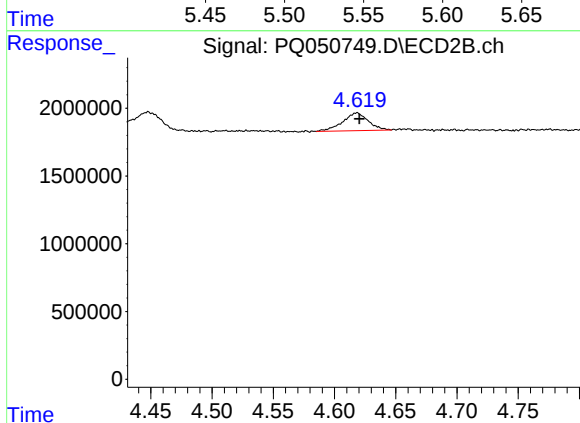
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#9 AR-1221-2

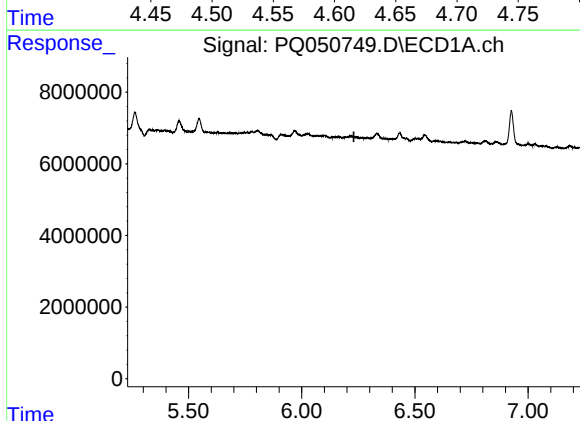
R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 5114335
Conc: 34.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



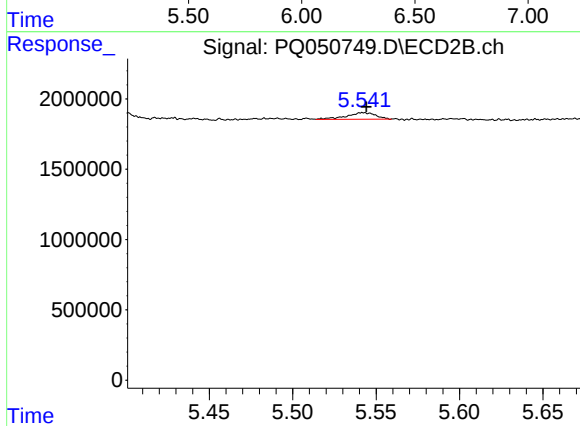
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: -0.002 min
Response: 1907923
Conc: 44.31 ng/ml



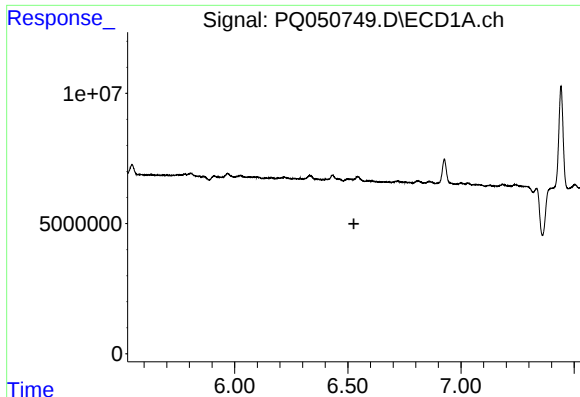
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

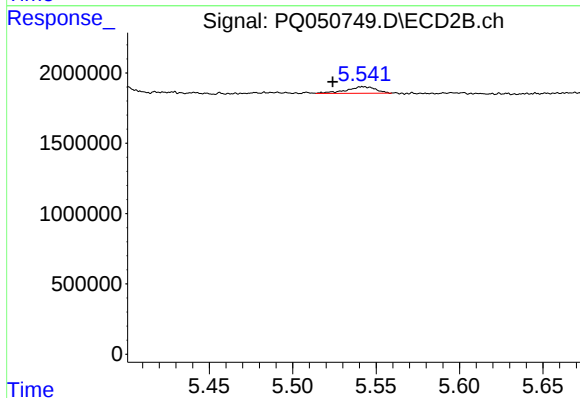
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 575219
Conc: 4.66 ng/ml



#16 AR-1242-1

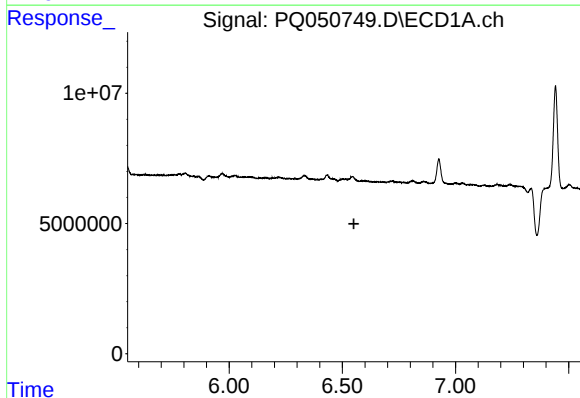
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



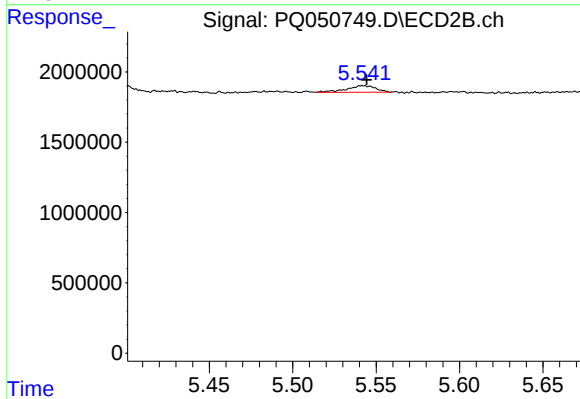
#16 AR-1242-1

R.T.: 5.542 min
Delta R.T.: 0.018 min
Response: 575219
Conc: 3.73 ng/ml



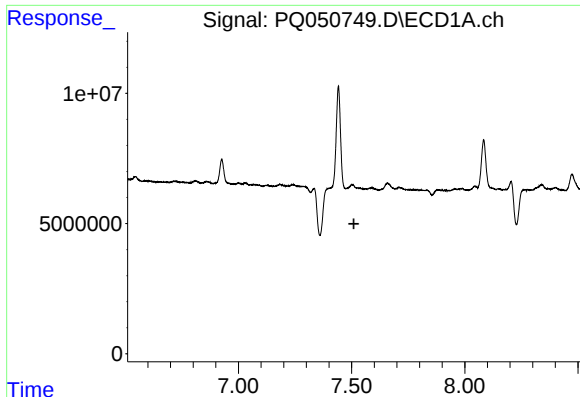
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

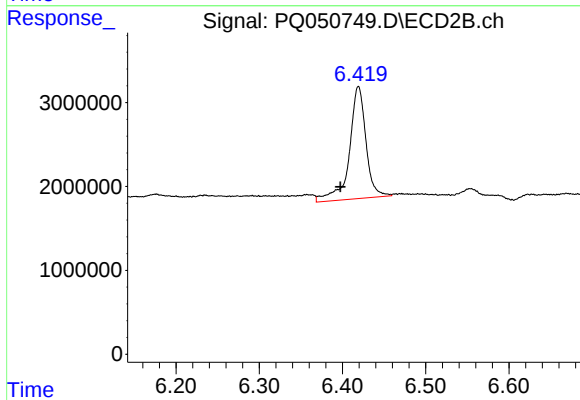
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 575219
Conc: 2.67 ng/ml



#20 AR-1242-5

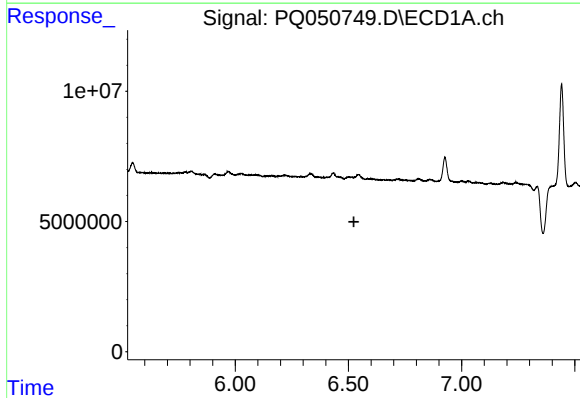
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



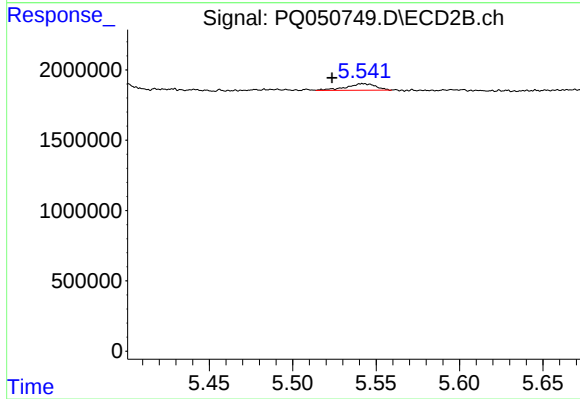
#20 AR-1242-5

R.T.: 6.419 min
Delta R.T.: 0.022 min
Response: 18507760
Conc: 127.08 ng/ml



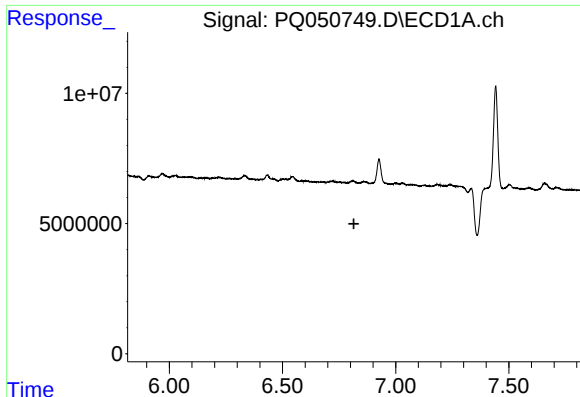
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

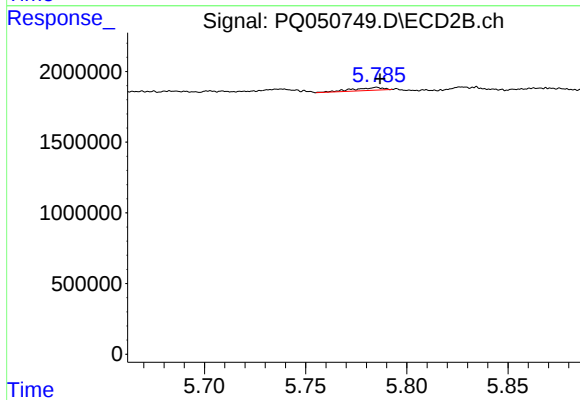
R.T.: 5.542 min
Delta R.T.: 0.018 min
Response: 575219
Conc: 4.37 ng/ml



#22 AR-1248-2

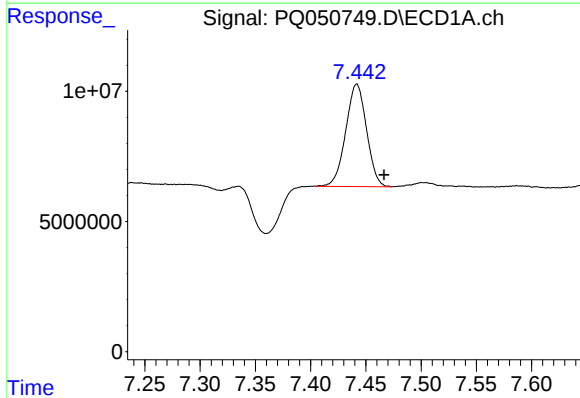
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



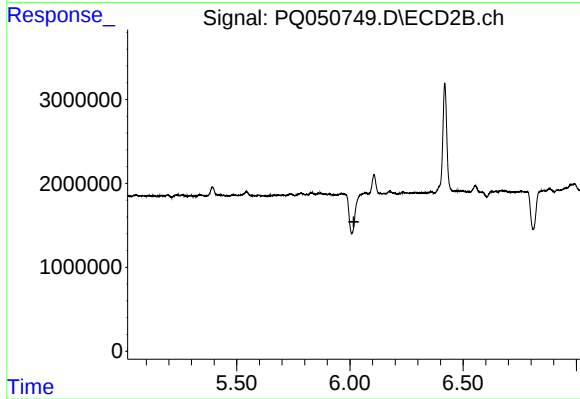
#22 AR-1248-2

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 208258
Conc: 1.21 ng/ml



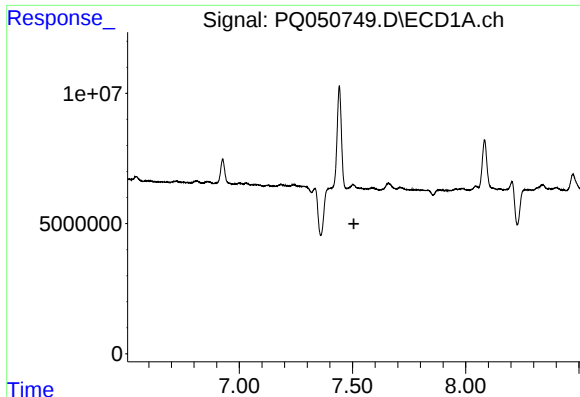
#24 AR-1248-4

R.T.: 7.442 min
Delta R.T.: -0.025 min
Response: 51635785
Conc: 74.72 ng/ml



#24 AR-1248-4

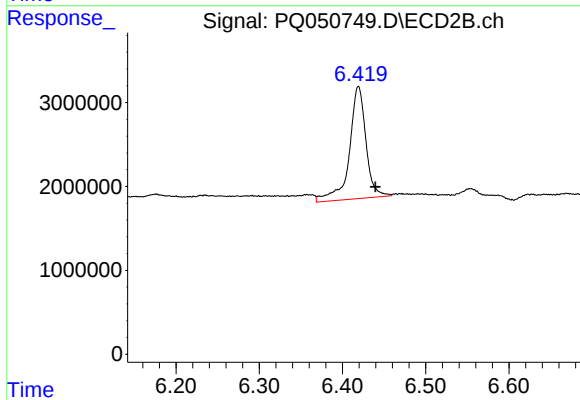
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

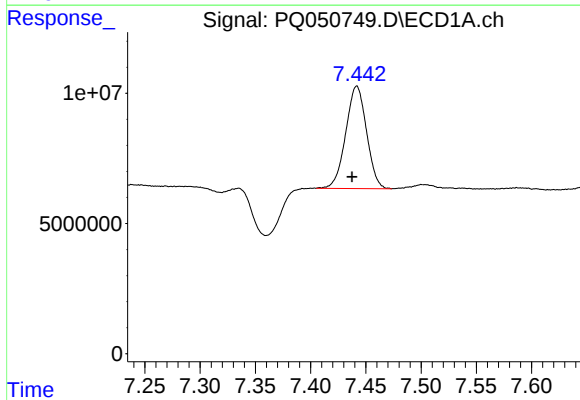
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



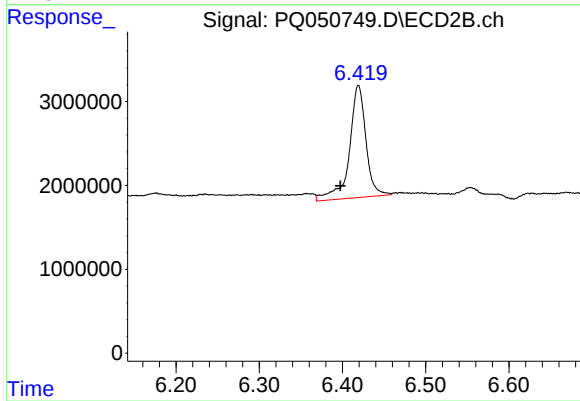
#25 AR-1248-5

R.T.: 6.419 min
Delta R.T.: -0.020 min
Response: 18507760
Conc: 81.14 ng/ml



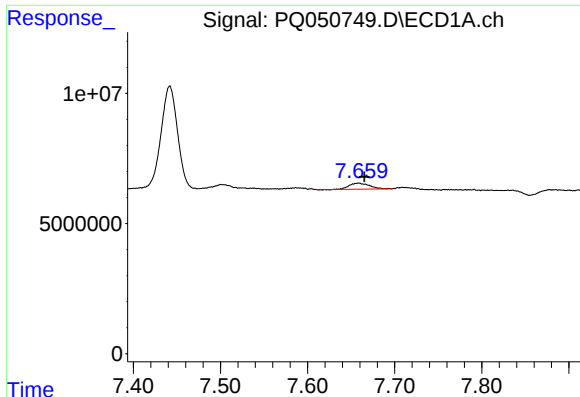
#26 AR-1254-1

R.T.: 7.442 min
Delta R.T.: 0.004 min
Response: 51635785
Conc: 93.03 ng/ml



#26 AR-1254-1

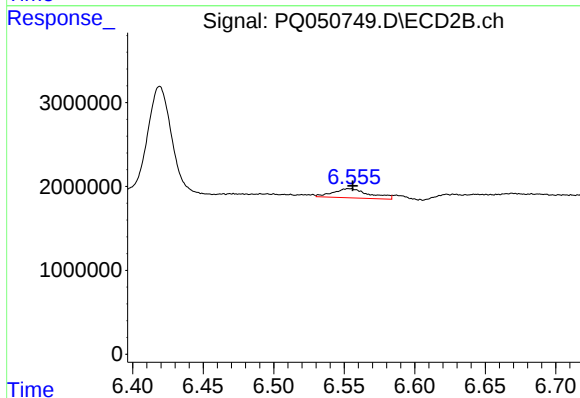
R.T.: 6.419 min
Delta R.T.: 0.022 min
Response: 18507760
Conc: 63.09 ng/ml



#27 AR-1254-2

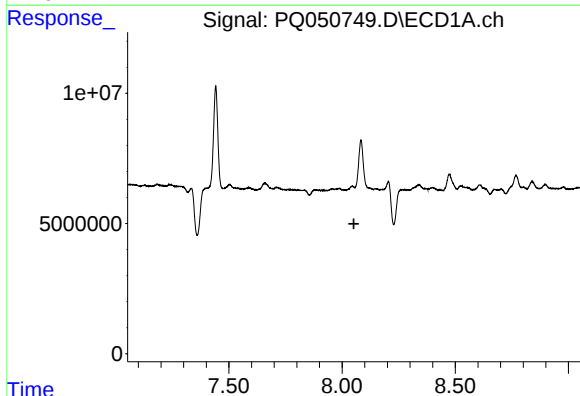
R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 3713515
Conc: 4.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



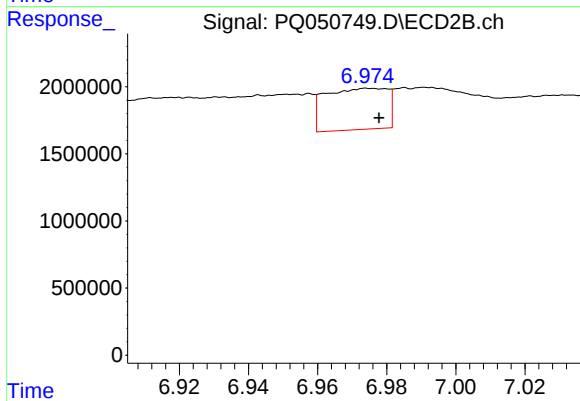
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 1931737
Conc: 7.67 ng/ml



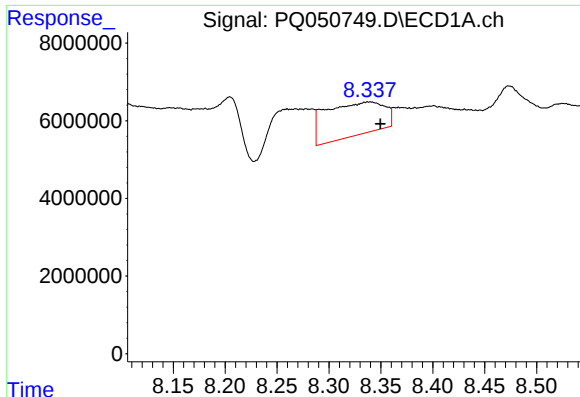
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

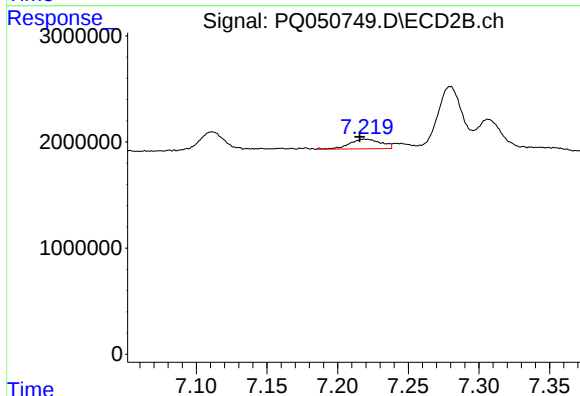
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 3832115
Conc: 9.21 ng/ml



#29 AR-1254-4

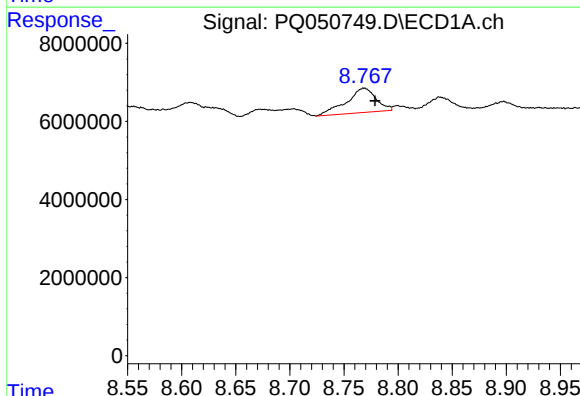
R.T.: 8.340 min
Delta R.T.: -0.009 min
Response: 33438132
Conc: 51.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



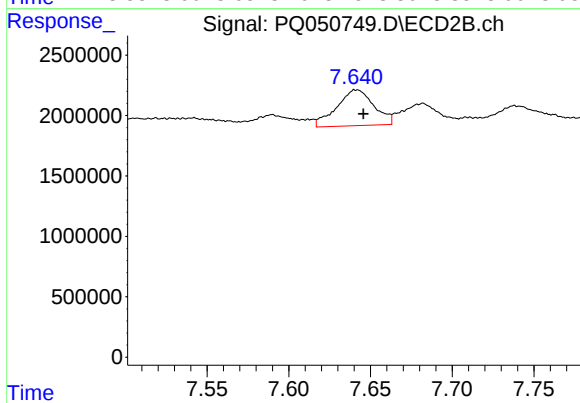
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 1426941
Conc: 4.98 ng/ml



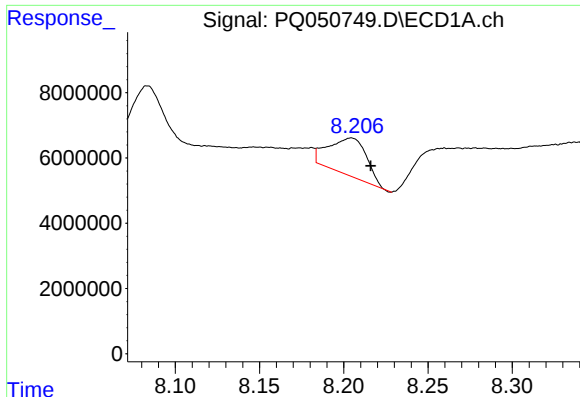
#30 AR-1254-5

R.T.: 8.769 min
Delta R.T.: -0.010 min
Response: 11881524
Conc: 18.63 ng/ml



#30 AR-1254-5

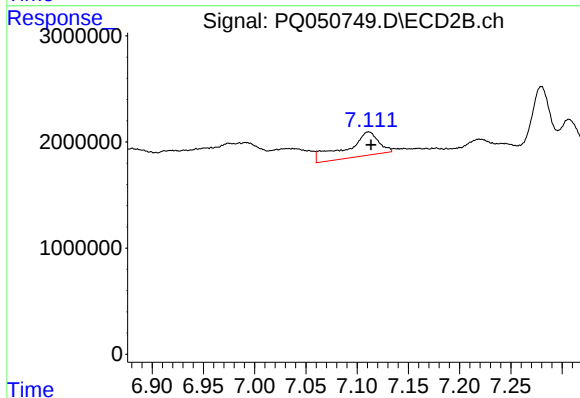
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 4720150
Conc: 12.46 ng/ml



#31 AR-1260-1

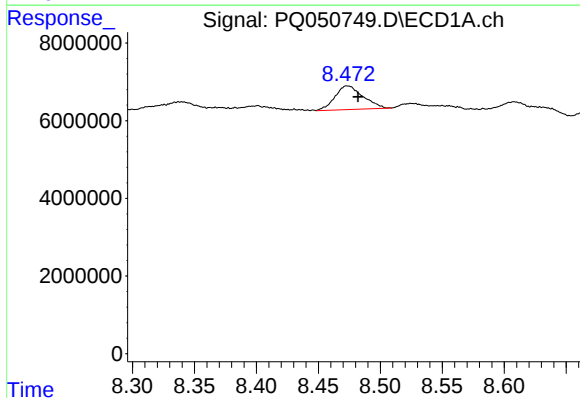
R.T.: 8.205 min
Delta R.T.: -0.011 min
Response: 17986525
Conc: 23.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



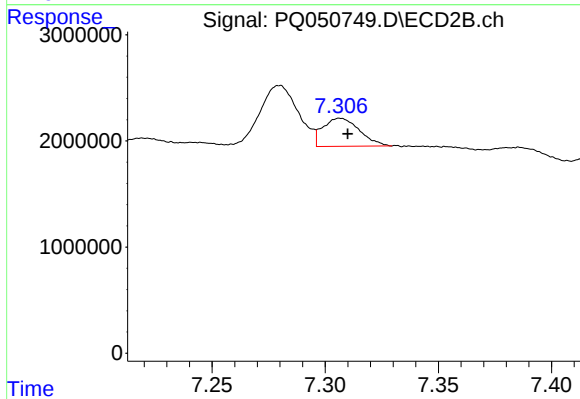
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 4922172
Conc: 15.40 ng/ml



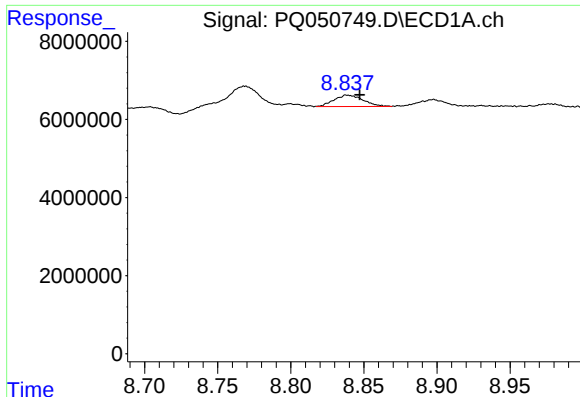
#32 AR-1260-2

R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 9571708
Conc: 10.12 ng/ml



#32 AR-1260-2

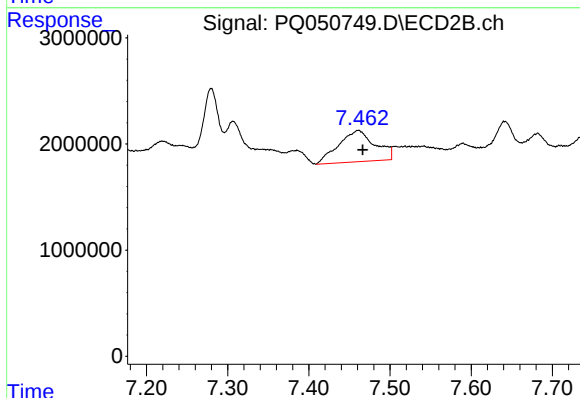
R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 2987706
Conc: 7.08 ng/ml



#33 AR-1260-3

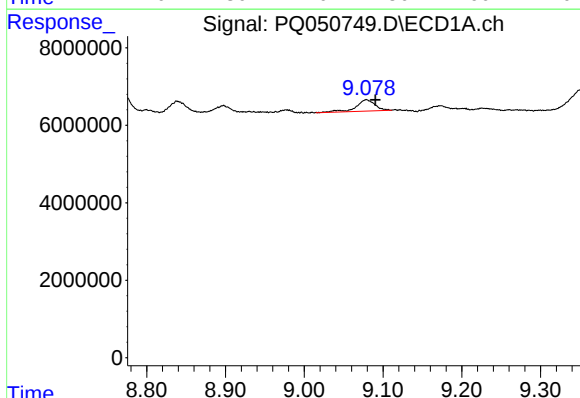
R.T.: 8.838 min
Delta R.T.: -0.009 min
Response: 4054316
Conc: 5.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



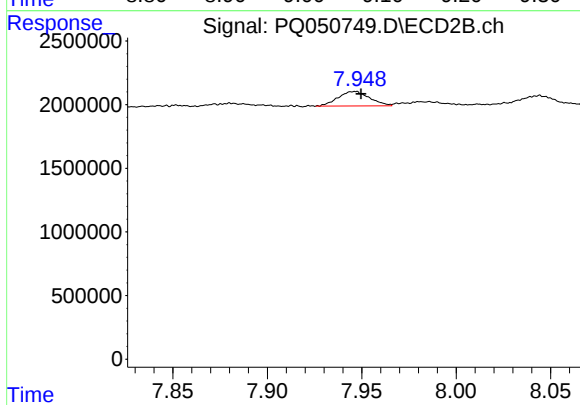
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 9255643
Conc: 25.06 ng/ml



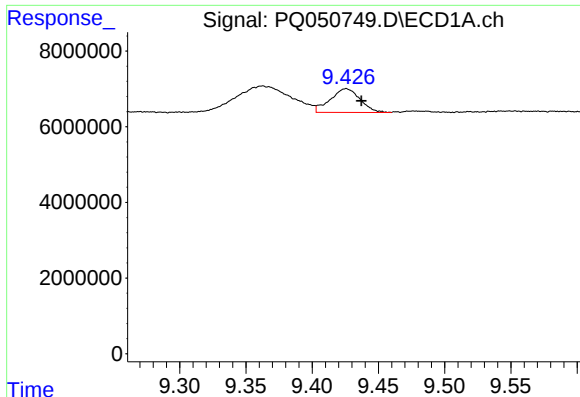
#34 AR-1260-4

R.T.: 9.079 min
Delta R.T.: -0.011 min
Response: 4976797
Conc: 6.83 ng/ml



#34 AR-1260-4

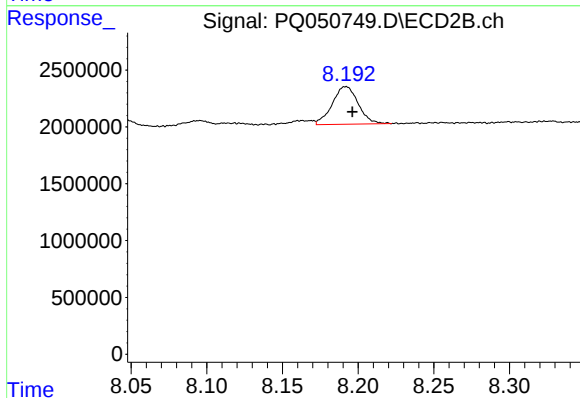
R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 1325156
Conc: 4.16 ng/ml



#35 AR-1260-5

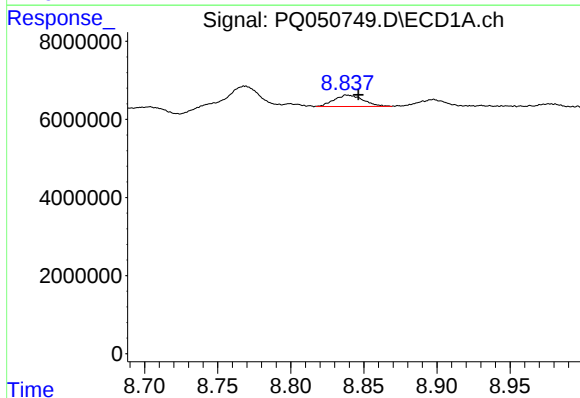
R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 9836441
Conc: 6.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



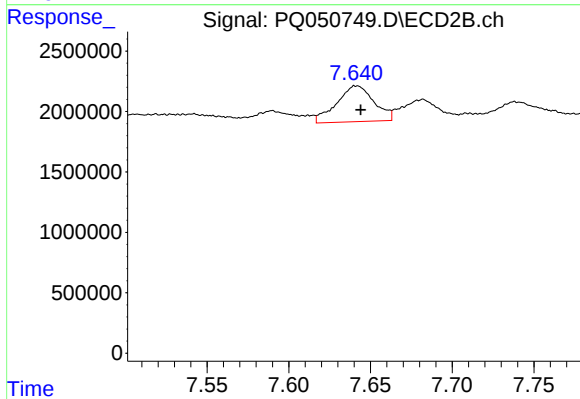
#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 3949258
Conc: 4.52 ng/ml



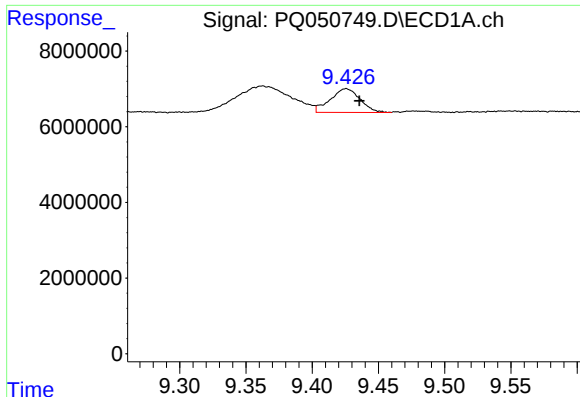
#36 AR-1262-1

R.T.: 8.838 min
Delta R.T.: -0.009 min
Response: 4054316
Conc: 5.04 ng/ml



#36 AR-1262-1

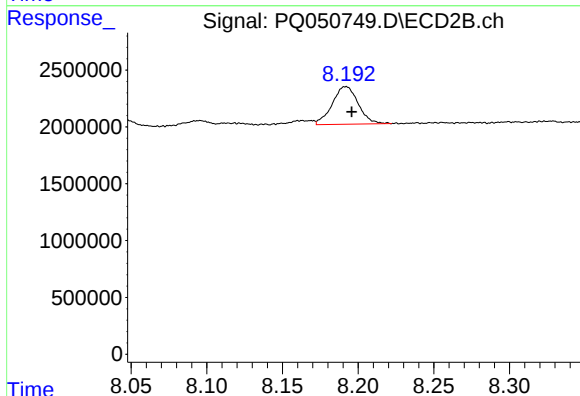
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 4720150
Conc: 22.94 ng/ml



#37 AR-1262-2

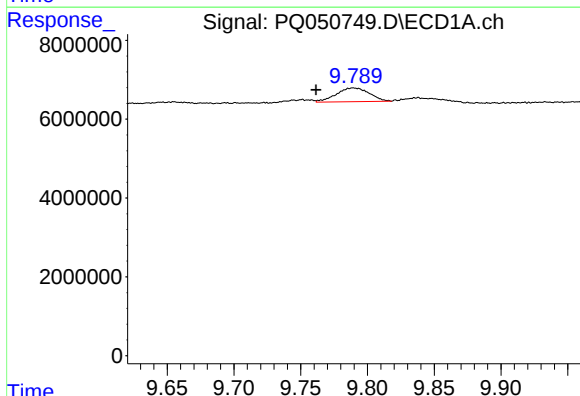
R.T.: 9.426 min
Delta R.T.: -0.010 min
Response: 9836441
Conc: 7.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



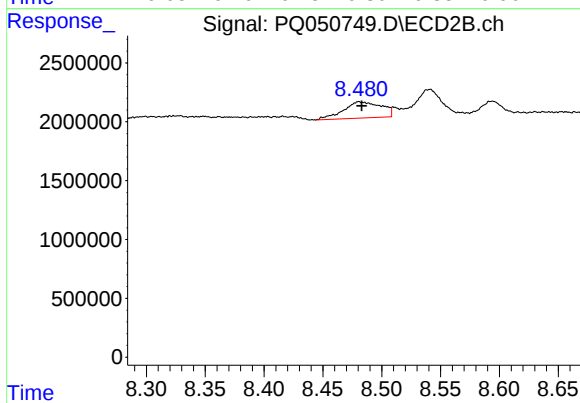
#37 AR-1262-2

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 3949258
Conc: 4.82 ng/ml



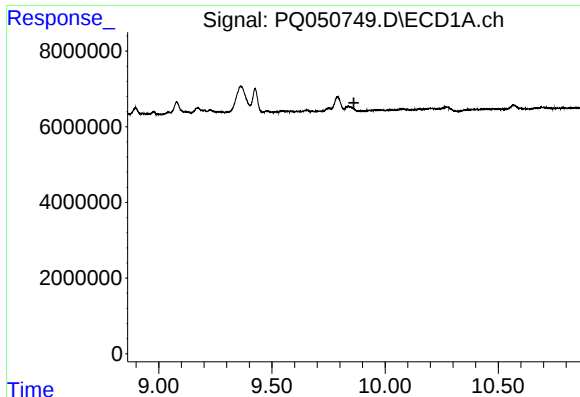
#38 AR-1262-3

R.T.: 9.789 min
Delta R.T.: 0.028 min
Response: 6027553
Conc: 10.02 ng/ml



#38 AR-1262-3

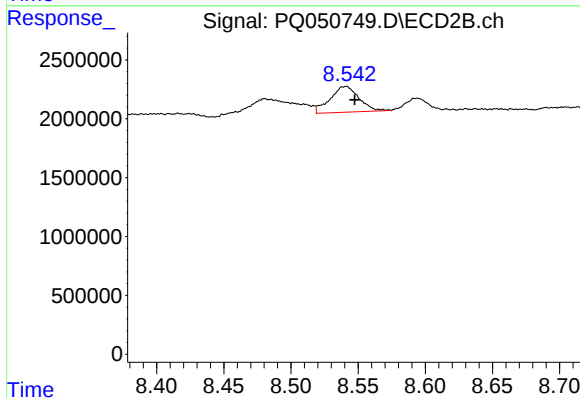
R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 3090823
Conc: 8.86 ng/ml



#39 AR-1262-4

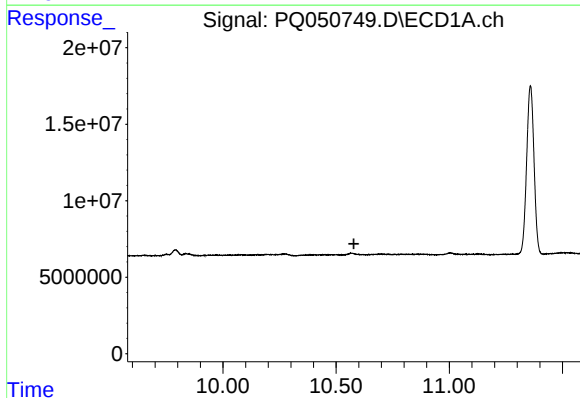
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



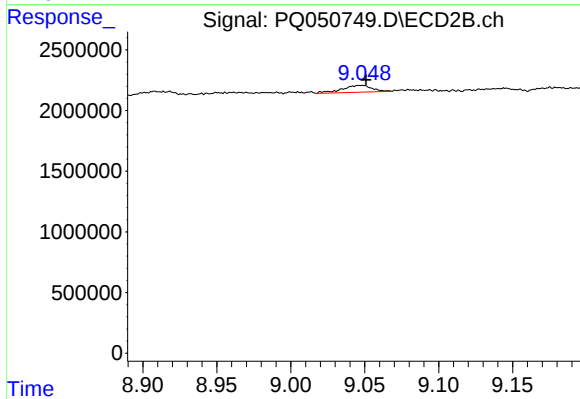
#39 AR-1262-4

R.T.: 8.541 min
Delta R.T.: -0.006 min
Response: 3291878
Conc: 5.65 ng/ml



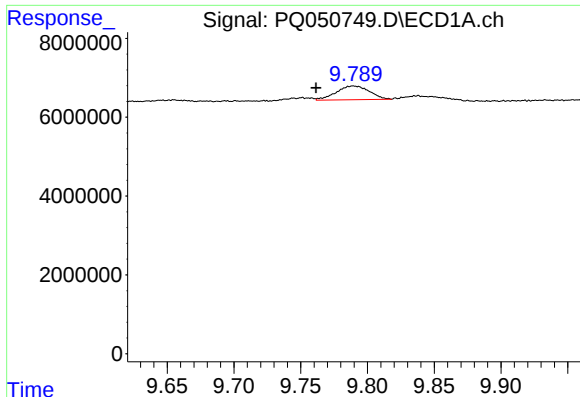
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

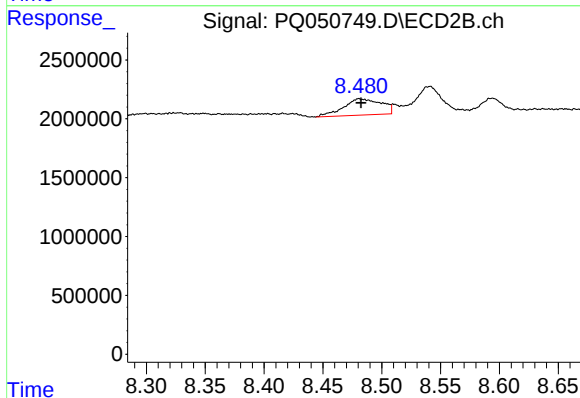
R.T.: 9.048 min
Delta R.T.: -0.003 min
Response: 797399
Conc: 2.79 ng/ml



#41 AR-1268-1

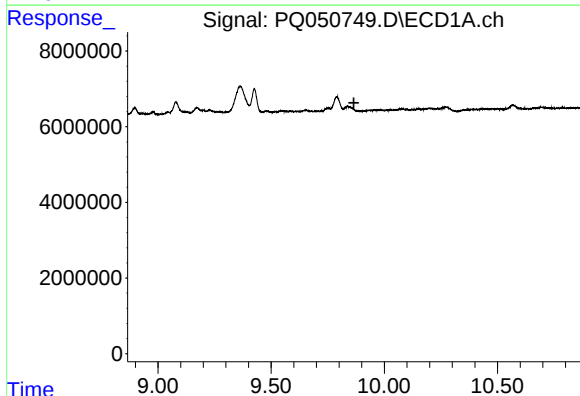
R.T.: 9.789 min
Delta R.T.: 0.028 min
Response: 6027553
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



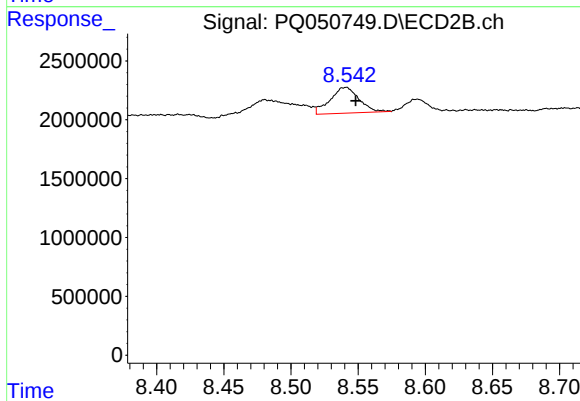
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 3090823
Conc: 3.26 ng/ml



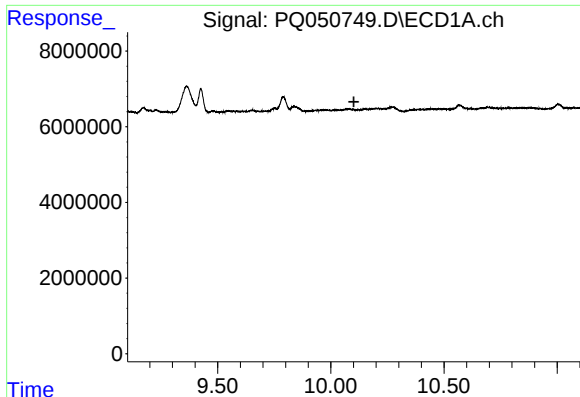
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

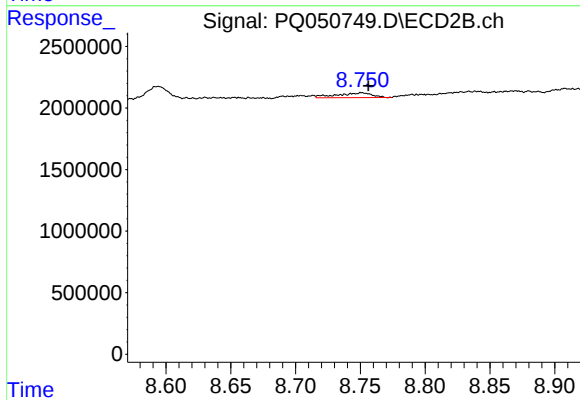
R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 3291878
Conc: 3.95 ng/ml



#43 AR-1268-3

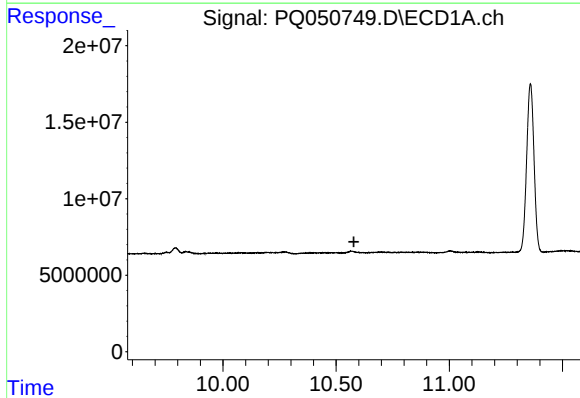
R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



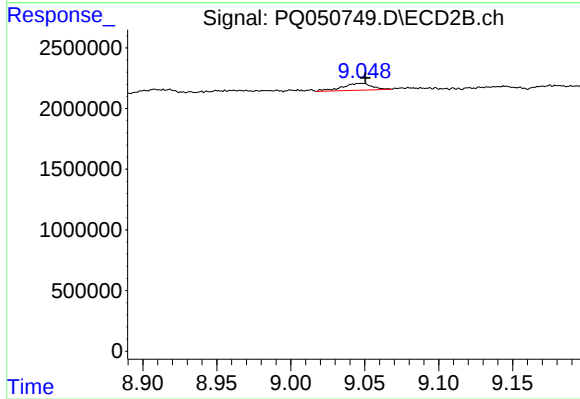
#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 733368
Conc: 1.04 ng/ml



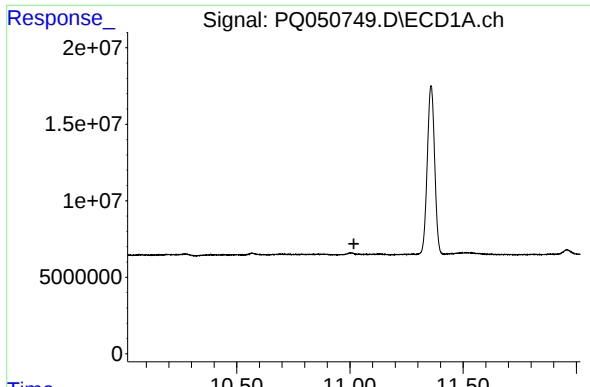
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

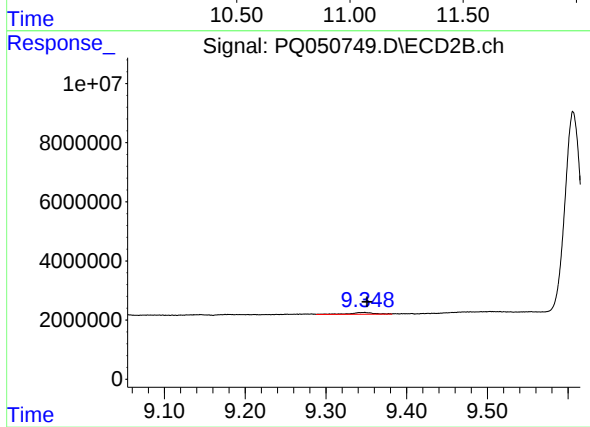
R.T.: 9.048 min
Delta R.T.: -0.003 min
Response: 797399
Conc: 2.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 1309515
Conc: 0.62 ng/ml