

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102820\
 Data File : PQ050768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 15:09
 Operator : DD\AJ
 Sample : L4529-02
 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: Oct 29 07:55:53 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...	5.190	4.264	255.3E6	107.7E6	11.742	17.197 #
2)	SA Decachlor...	11.361	9.609	214.3E6	85401038	17.130	12.859
Target Compounds							
5)	L1 AR-1016-3	6.635f	5.719f	3868656	799832	6.160	4.638
6)	L1 AR-1016-4	0.000	5.785	0	589126	N.D.	4.450 #
7)	L1 AR-1016-5	0.000	6.009	0	1157361	N.D.	6.720 #
8)	L2 AR-1221-1	5.459	0.000	19783160	0	98.799	N.D. #
9)	L2 AR-1221-2	5.548	4.612	4085371	5668101	27.816	131.628 #
13)	L3 AR-1232-3	0.000	5.719f	0	799832	N.D.	12.476 #
14)	L3 AR-1232-4	0.000	5.828	0	250115	N.D.	4.625 #
15)	L3 AR-1232-5	0.000	6.009	0	1157361	N.D.	19.275 #
18)	L4 AR-1242-3	6.635f	5.719f	3868656	799832	9.532	7.075 #
19)	L4 AR-1242-4	0.000	5.828	0	250115	N.D.	2.362 #
20)	L4 AR-1242-5	0.000	6.396	0	1250407	N.D.	8.585 #
22)	L5 AR-1248-2	0.000	5.785	0	589126	N.D.	3.412 #
23)	L5 AR-1248-3	0.000	5.828	0	250115	N.D.	1.407 #
24)	L5 AR-1248-4	0.000	6.009	0	1157361	N.D.	5.461 #
25)	L5 AR-1248-5	0.000	6.442	0	529420	N.D.	2.321 #
26)	L6 AR-1254-1	0.000	6.396	0	1250407	N.D.	4.262 #
27)	L6 AR-1254-2	7.665	6.577f	16307415	8764850	19.248	34.796 #
28)	L6 AR-1254-3	8.059	6.995f	42232852	21126951	49.710	50.793
29)	L6 AR-1254-4	0.000	7.212	0	1503491	N.D.	5.242 #
30)	L6 AR-1254-5	8.801f	7.641	53601126	17326757	84.025	45.725 #
31)	L7 AR-1260-1	8.216	7.113	12893020	720583	16.754	2.254 #
32)	L7 AR-1260-2	8.483	7.307	206.5E6	540452	218.184	1.281 #
33)	L7 AR-1260-3	0.000	7.464	0	90183	N.D.	0.244 #
34)	L7 AR-1260-4	9.093	7.938	5405945	2163284	7.414	6.784
35)	L7 AR-1260-5	0.000	8.166f	0	1498634	N.D.	1.717 #
36)	L8 AR-1262-1	0.000	7.641	0	17326757	N.D.	84.226 #
37)	L8 AR-1262-2	0.000	8.166f	0	1498634	N.D.	1.831 #
38)	L8 AR-1262-3	0.000	8.478	0	335096	N.D.	0.960 #
41)	L9 AR-1268-1	0.000	8.478	0	335096	N.D.	0.353 #
43)	L9 AR-1268-3	0.000	8.754	0	431428	N.D.	0.609 #
44)	L9 AR-1268-4	0.000	9.020f	0	778914	N.D.	2.536 #
45)	L9 AR-1268-5	11.021	9.349	13678176	3102098	4.260	1.473 #

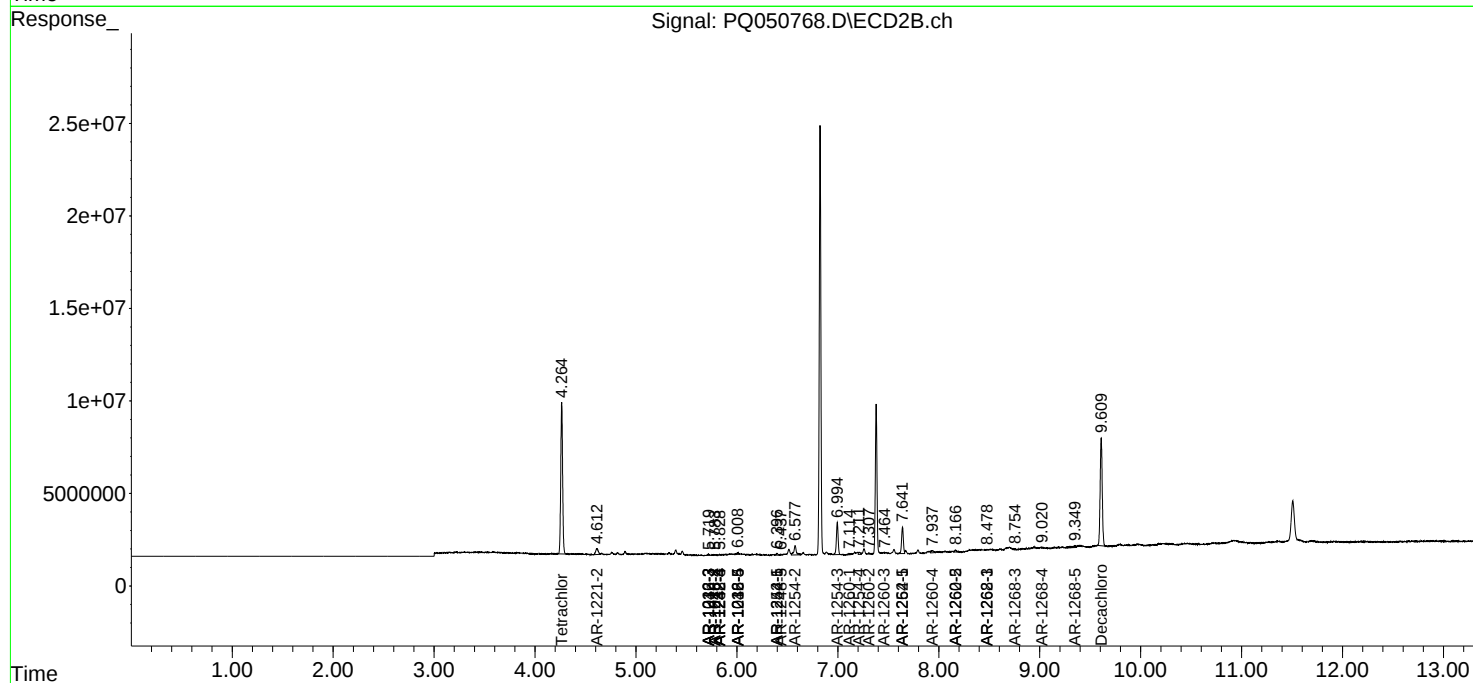
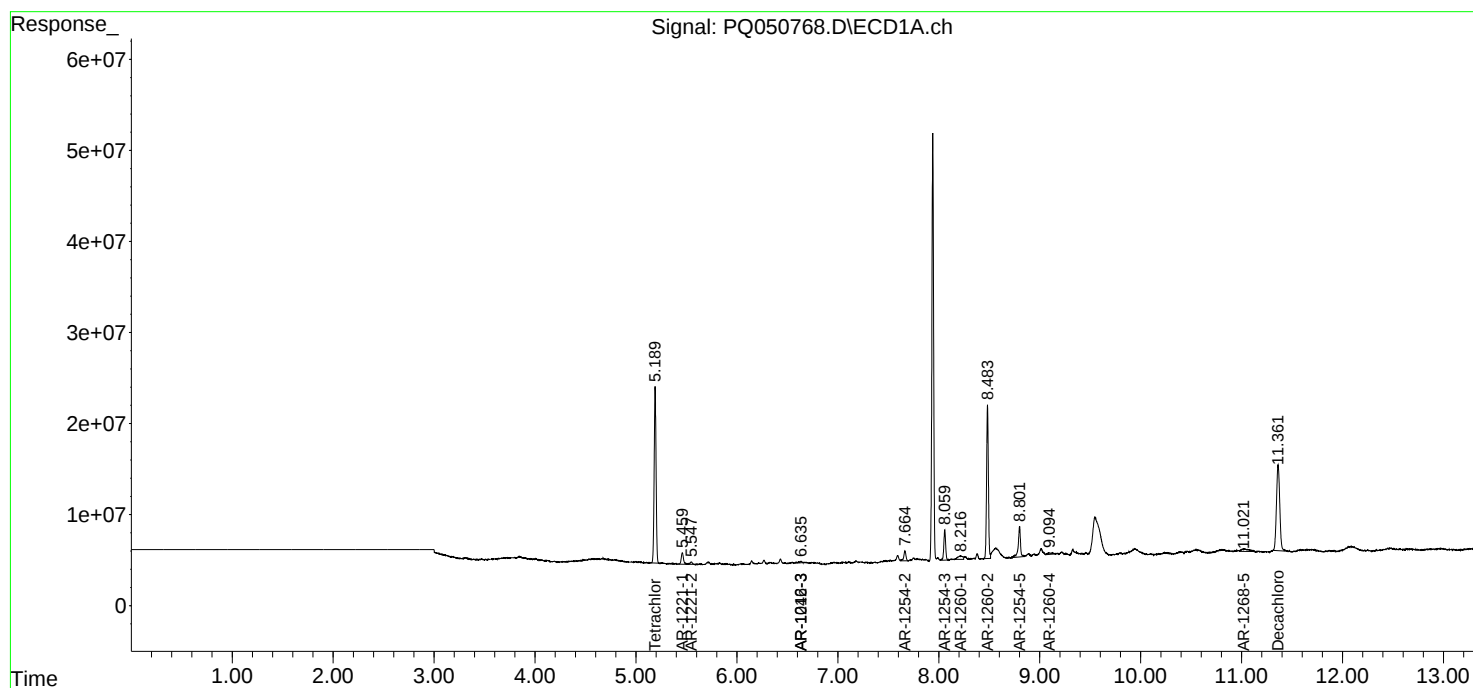
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

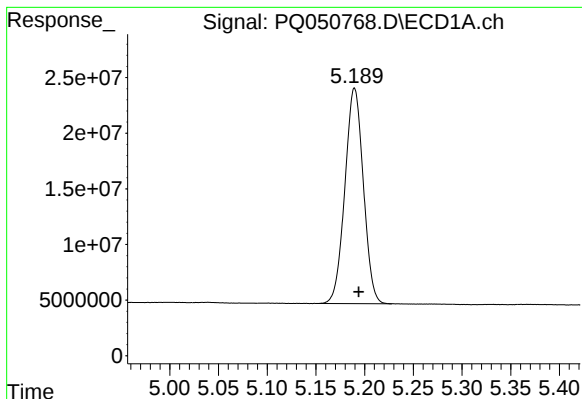
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102820\
Data File : PQ050768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 15:09
Operator : DD\AJ
Sample : L4529-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 07:55:53 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

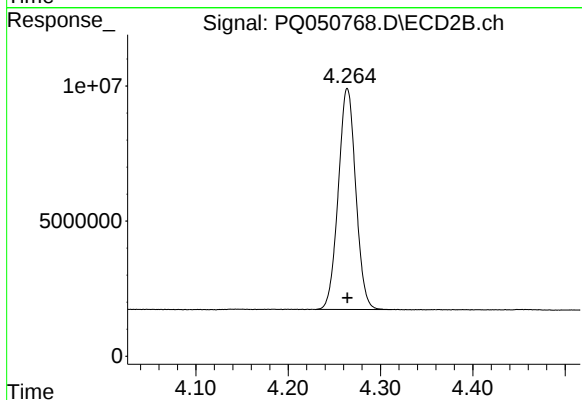




#1 Tetrachloro-m-xylene

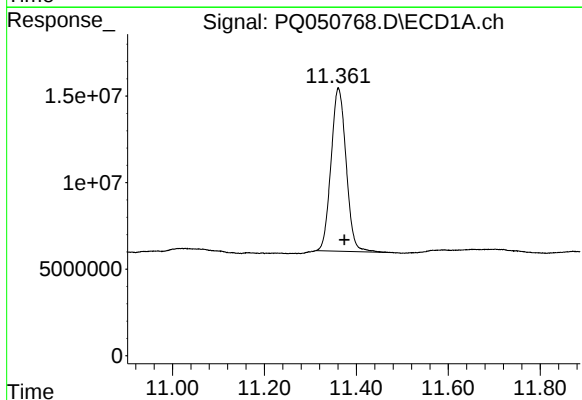
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 255345257
Conc: 11.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



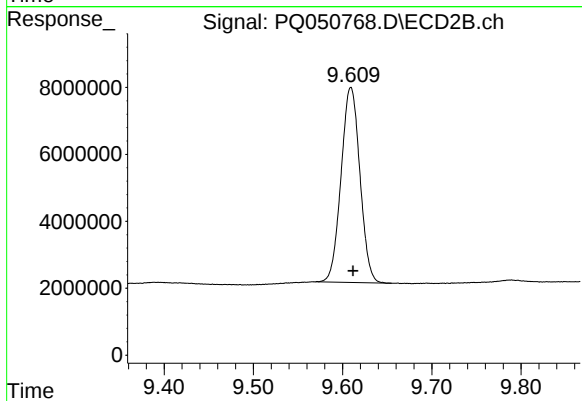
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 107732898
Conc: 17.20 ng/ml



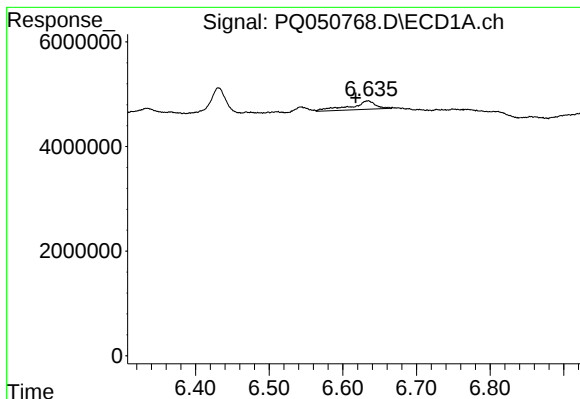
#2 Decachlorobiphenyl

R.T.: 11.361 min
Delta R.T.: -0.013 min
Response: 214268546
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

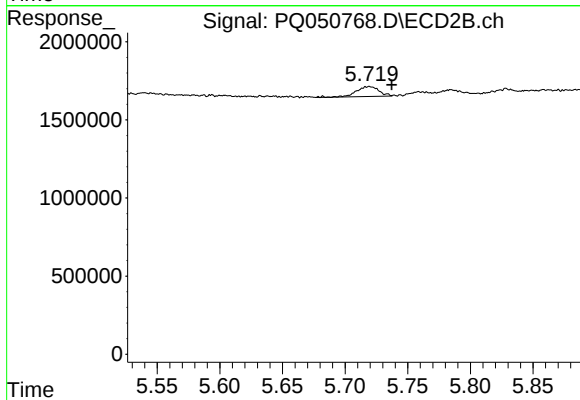
R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 85401038
Conc: 12.86 ng/ml



#5 AR-1016-3

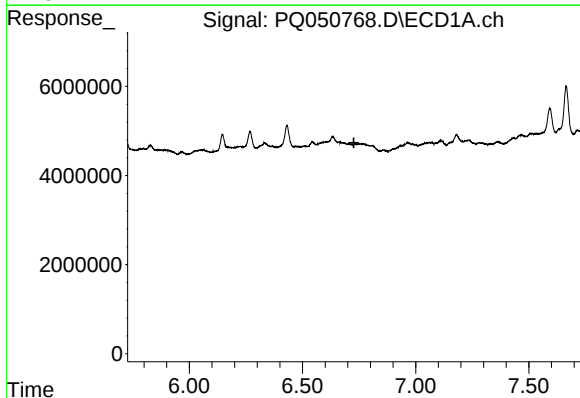
R.T.: 6.635 min
Delta R.T.: 0.018 min
Response: 3868656
Conc: 6.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



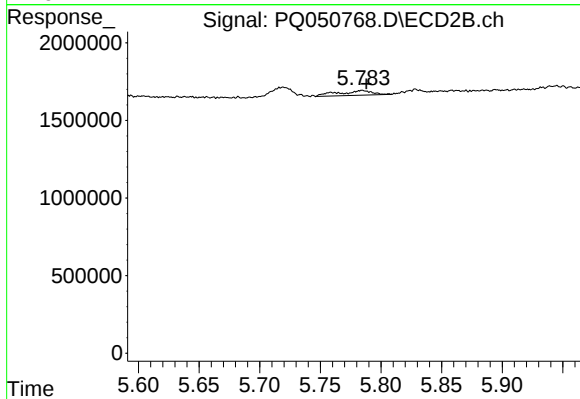
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: -0.018 min
Response: 799832
Conc: 4.64 ng/ml



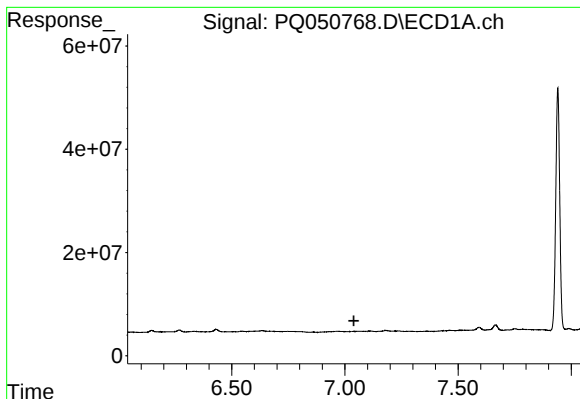
#6 AR-1016-4

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



#6 AR-1016-4

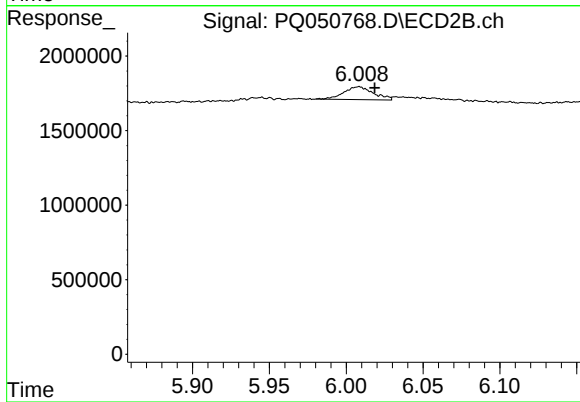
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 589126
Conc: 4.45 ng/ml



#7 AR-1016-5

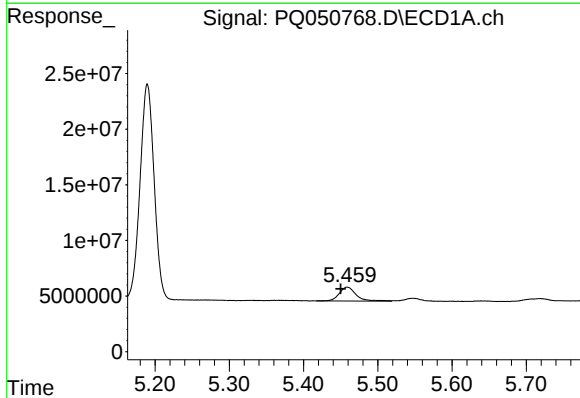
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



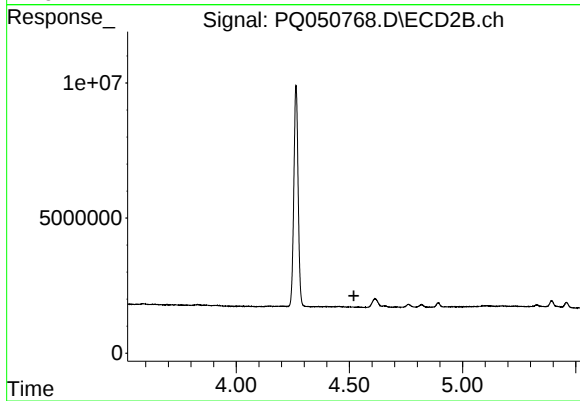
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: -0.010 min
Response: 1157361
Conc: 6.72 ng/ml



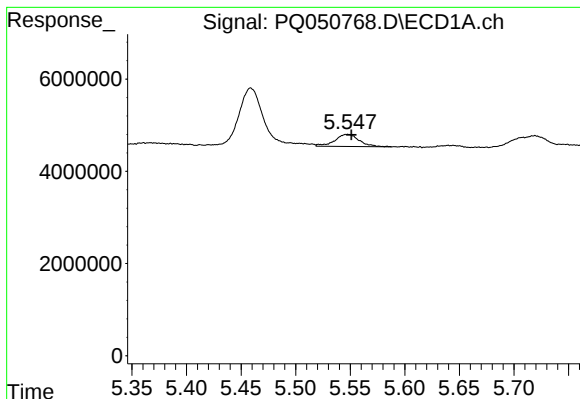
#8 AR-1221-1

R.T.: 5.459 min
Delta R.T.: 0.009 min
Response: 19783160
Conc: 98.80 ng/ml



#8 AR-1221-1

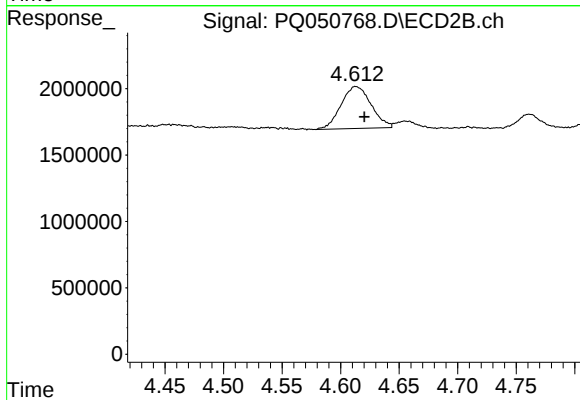
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#9 AR-1221-2

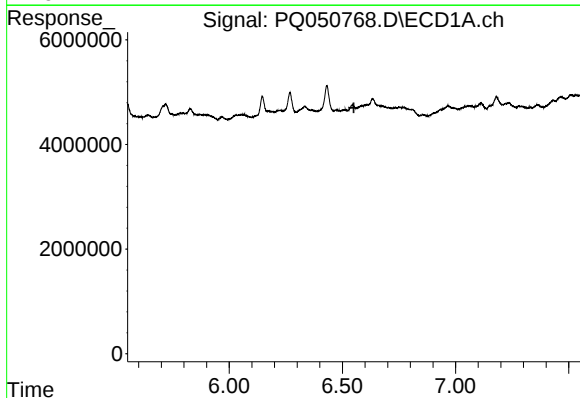
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 4085371
Conc: 27.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



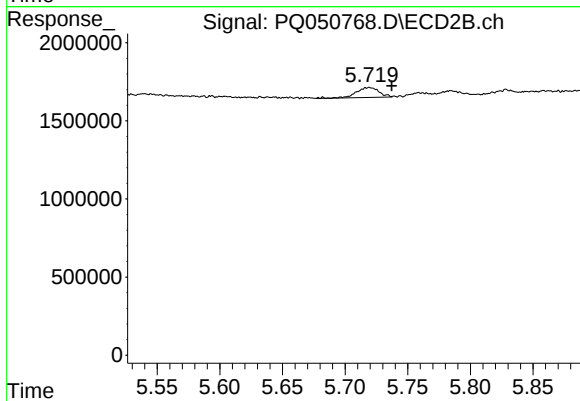
#9 AR-1221-2

R.T.: 4.612 min
Delta R.T.: -0.008 min
Response: 5668101
Conc: 131.63 ng/ml



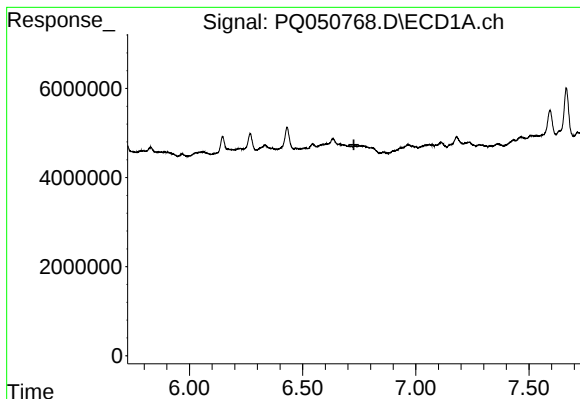
#13 AR-1232-3

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



#13 AR-1232-3

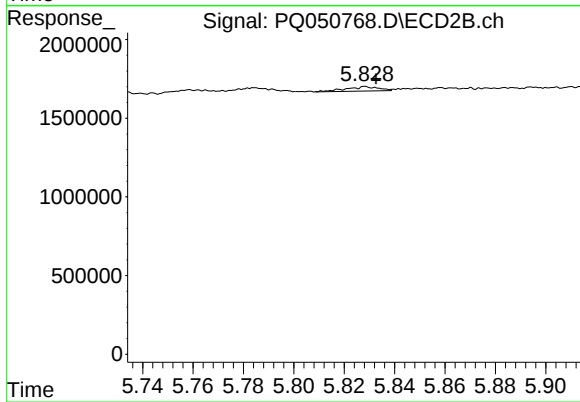
R.T.: 5.719 min
Delta R.T.: -0.018 min
Response: 799832
Conc: 12.48 ng/ml



#14 AR-1232-4

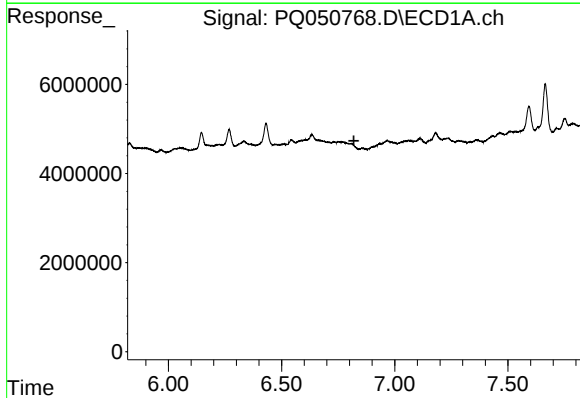
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



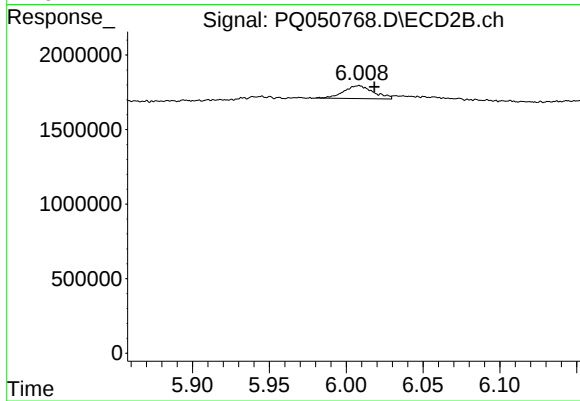
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 250115
Conc: 4.63 ng/ml



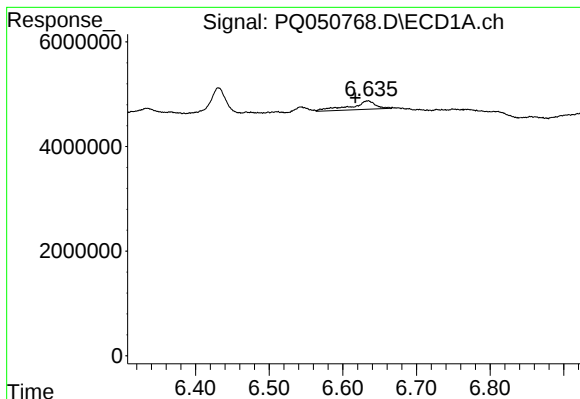
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#15 AR-1232-5

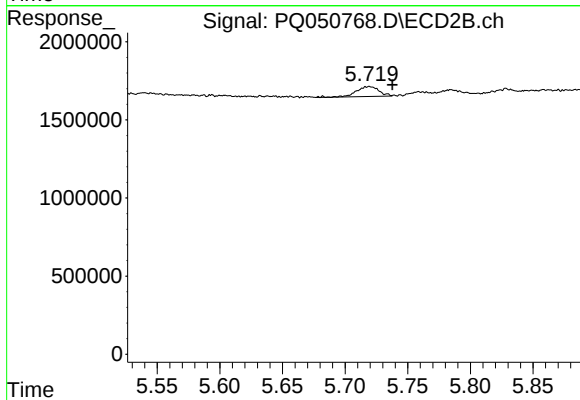
R.T.: 6.009 min
Delta R.T.: -0.010 min
Response: 1157361
Conc: 19.28 ng/ml



#18 AR-1242-3

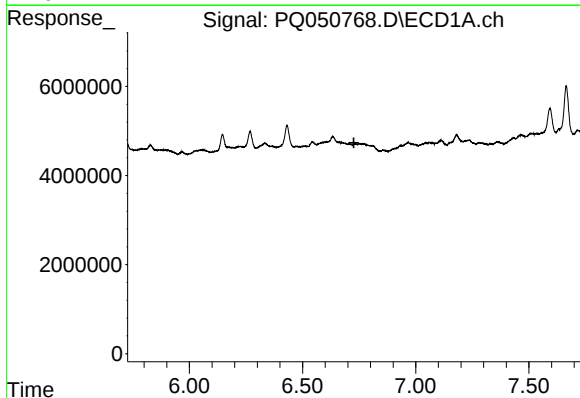
R.T.: 6.635 min
Delta R.T.: 0.018 min
Response: 3868656
Conc: 9.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



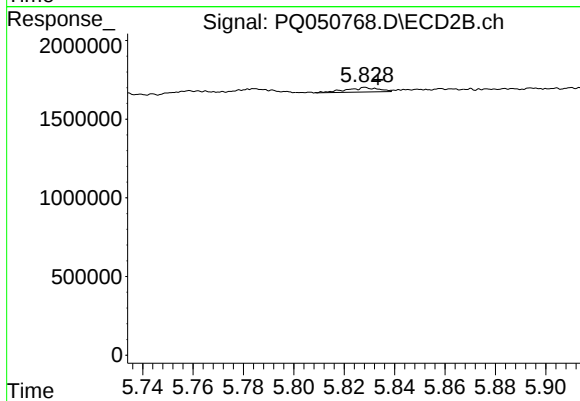
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: -0.018 min
Response: 799832
Conc: 7.07 ng/ml



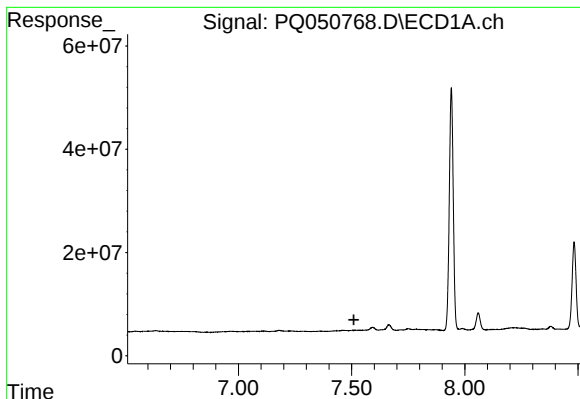
#19 AR-1242-4

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



#19 AR-1242-4

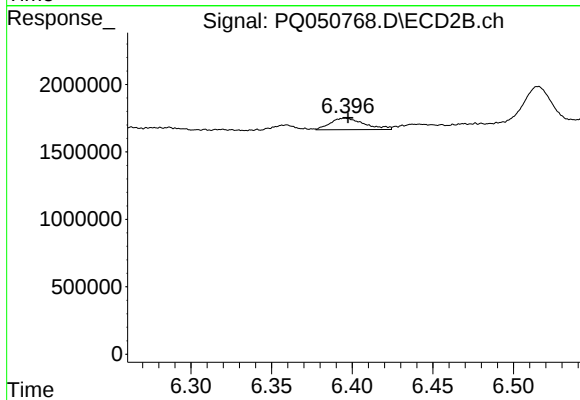
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 250115
Conc: 2.36 ng/ml



#20 AR-1242-5

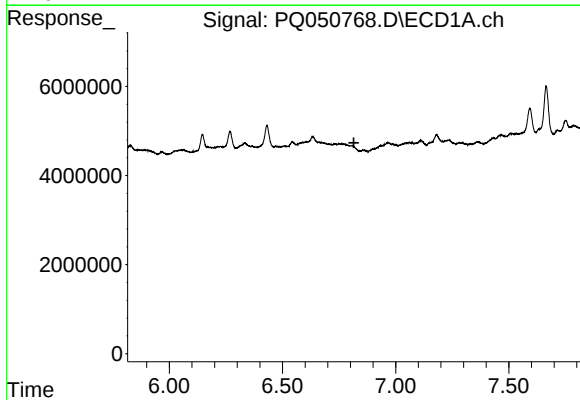
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



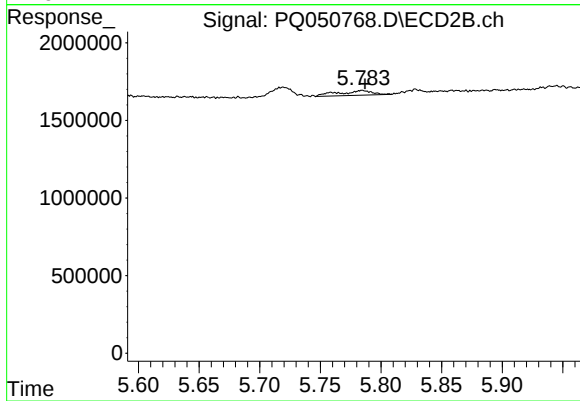
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 1250407
Conc: 8.59 ng/ml



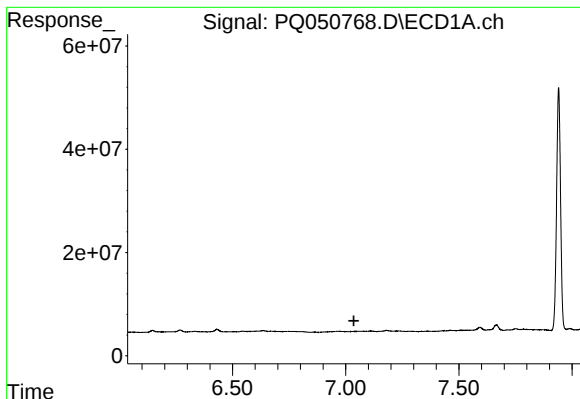
#22 AR-1248-2

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



#22 AR-1248-2

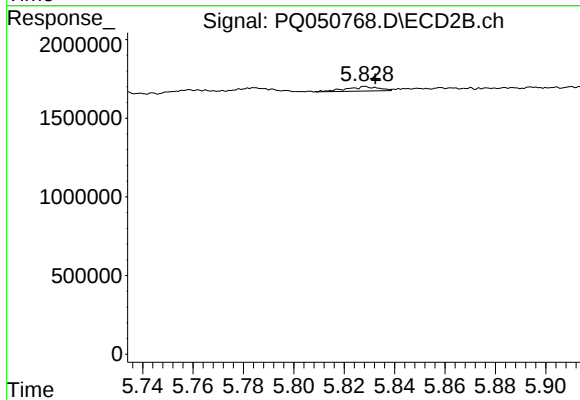
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 589126
Conc: 3.41 ng/ml



#23 AR-1248-3

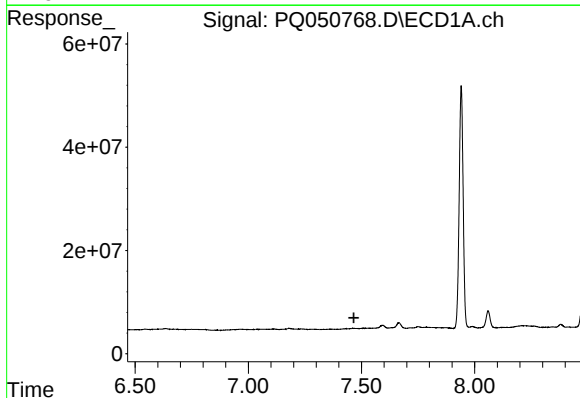
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



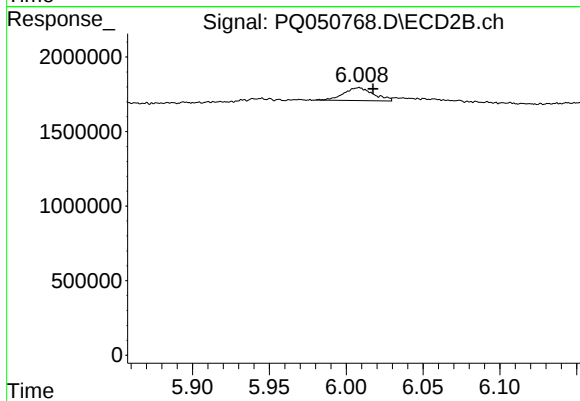
#23 AR-1248-3

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 250115
Conc: 1.41 ng/ml



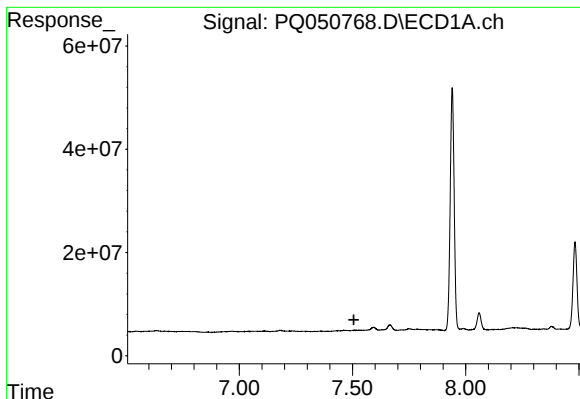
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#24 AR-1248-4

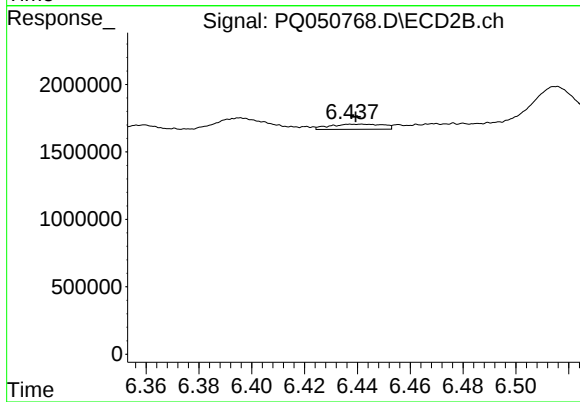
R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 1157361
Conc: 5.46 ng/ml



#25 AR-1248-5

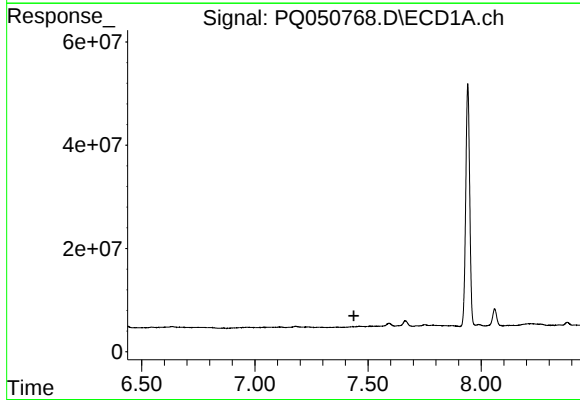
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



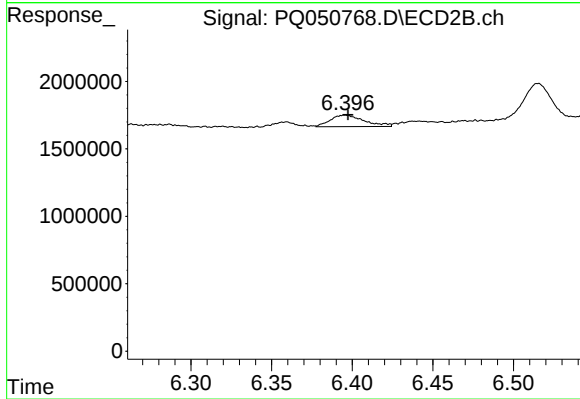
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.002 min
Response: 529420
Conc: 2.32 ng/ml



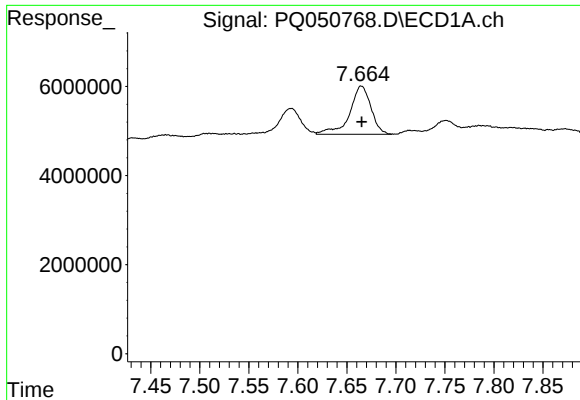
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#26 AR-1254-1

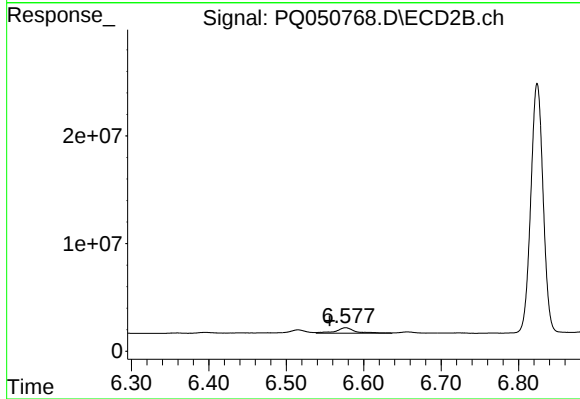
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 1250407
Conc: 4.26 ng/ml



#27 AR-1254-2

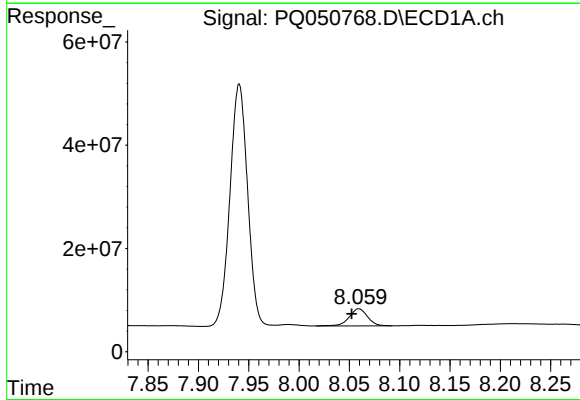
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 16307415
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



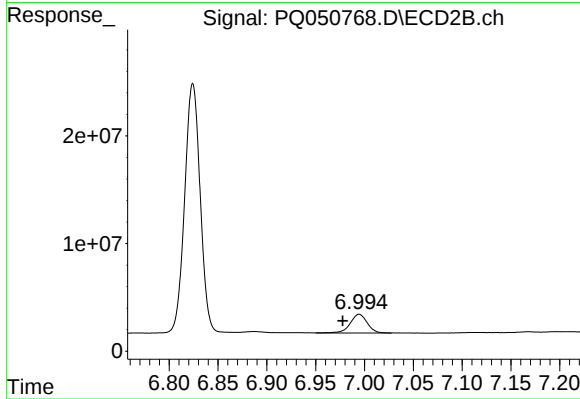
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.021 min
Response: 8764850
Conc: 34.80 ng/ml



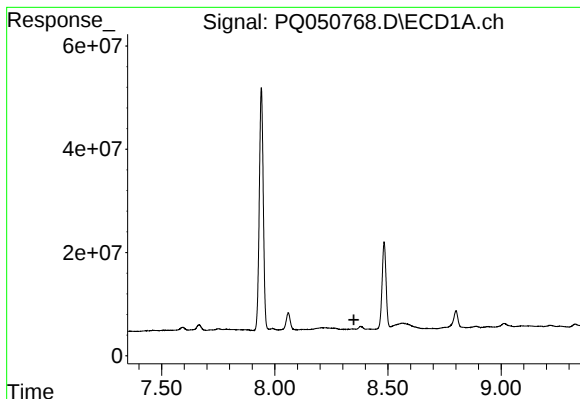
#28 AR-1254-3

R.T.: 8.059 min
Delta R.T.: 0.007 min
Response: 42232852
Conc: 49.71 ng/ml



#28 AR-1254-3

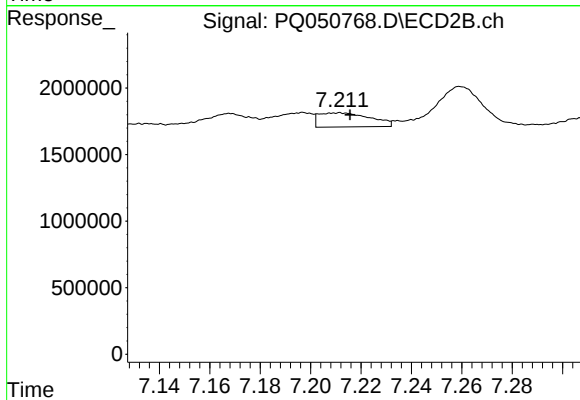
R.T.: 6.995 min
Delta R.T.: 0.017 min
Response: 21126951
Conc: 50.79 ng/ml



#29 AR-1254-4

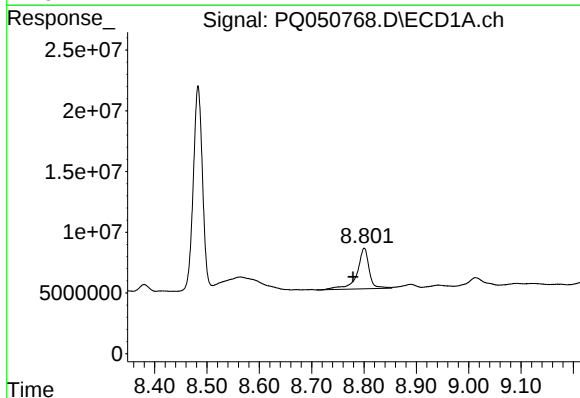
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



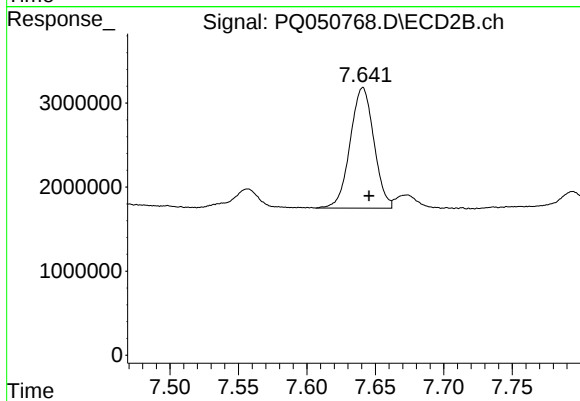
#29 AR-1254-4

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 1503491
Conc: 5.24 ng/ml



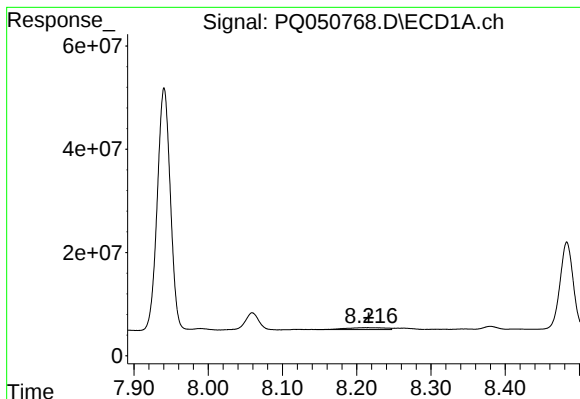
#30 AR-1254-5

R.T.: 8.801 min
Delta R.T.: 0.022 min
Response: 53601126
Conc: 84.03 ng/ml



#30 AR-1254-5

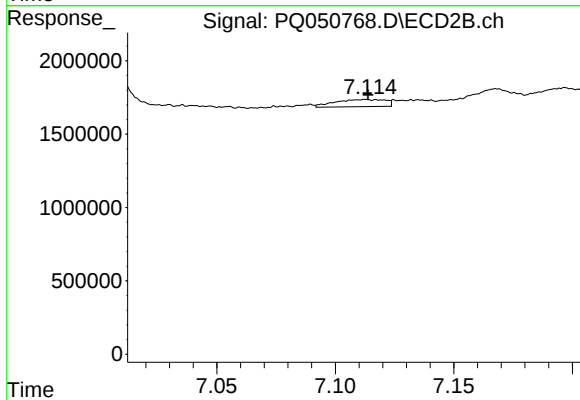
R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 17326757
Conc: 45.72 ng/ml



#31 AR-1260-1

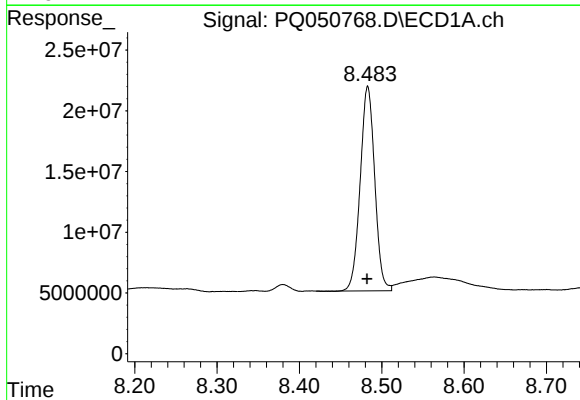
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 12893020
Conc: 16.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



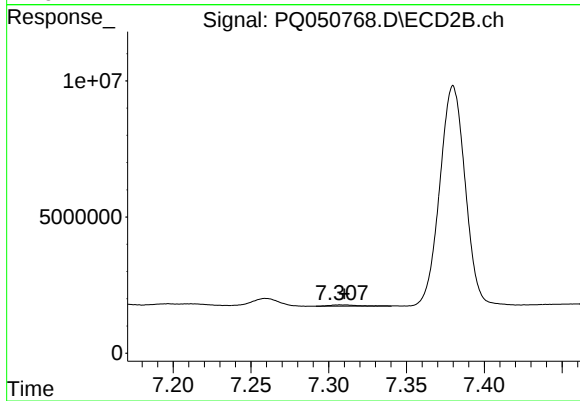
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 720583
Conc: 2.25 ng/ml



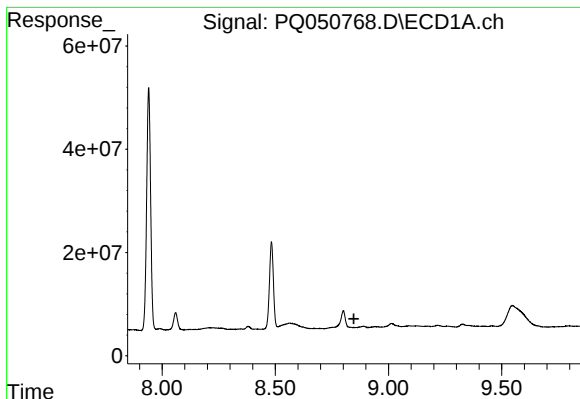
#32 AR-1260-2

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 206460199
Conc: 218.18 ng/ml



#32 AR-1260-2

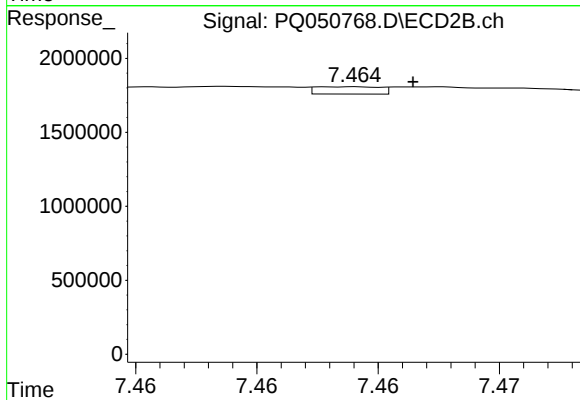
R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 540452
Conc: 1.28 ng/ml



#33 AR-1260-3

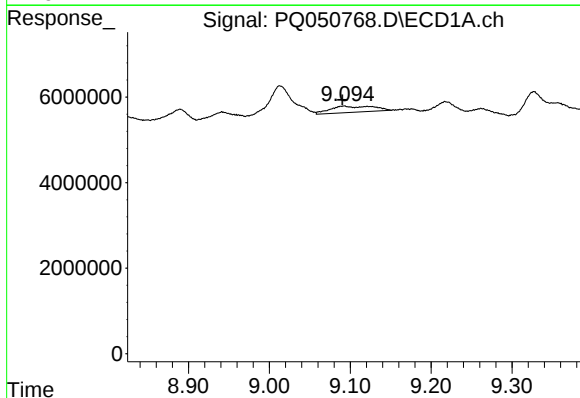
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



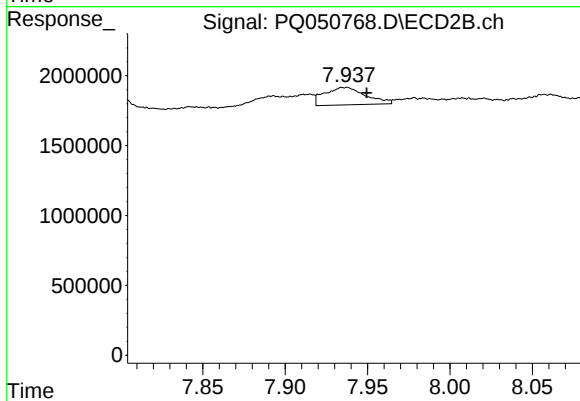
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 90183
Conc: 0.24 ng/ml



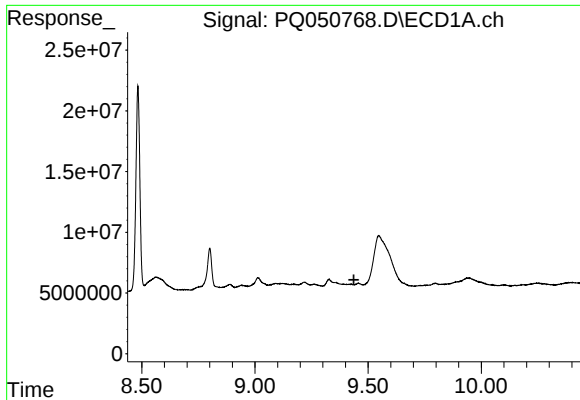
#34 AR-1260-4

R.T.: 9.093 min
Delta R.T.: 0.002 min
Response: 5405945
Conc: 7.41 ng/ml



#34 AR-1260-4

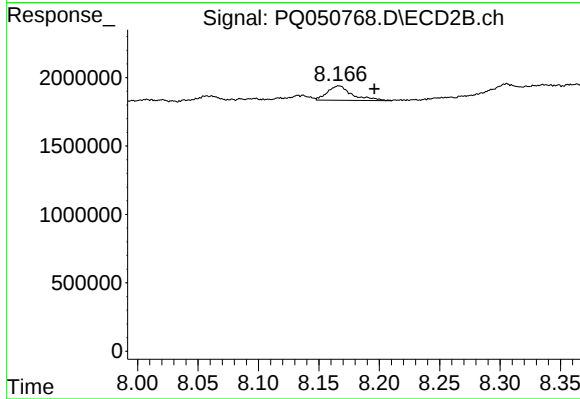
R.T.: 7.938 min
Delta R.T.: -0.012 min
Response: 2163284
Conc: 6.78 ng/ml



#35 AR-1260-5

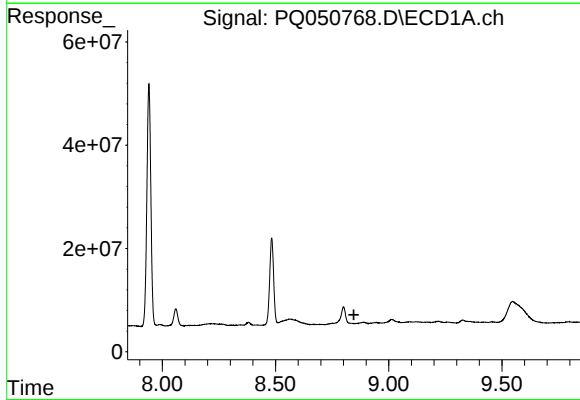
R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



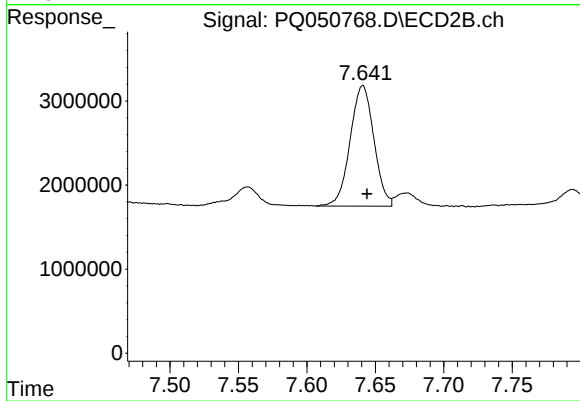
#35 AR-1260-5

R.T.: 8.166 min
Delta R.T.: -0.030 min
Response: 1498634
Conc: 1.72 ng/ml



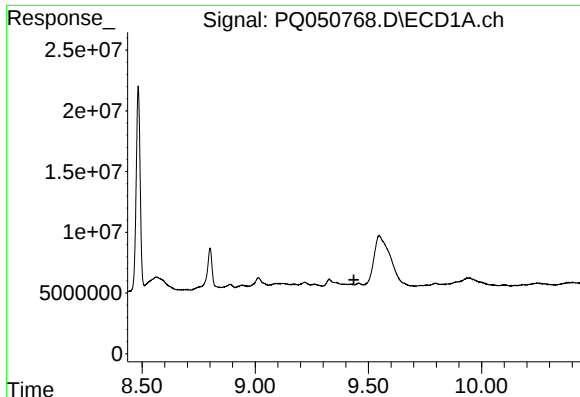
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

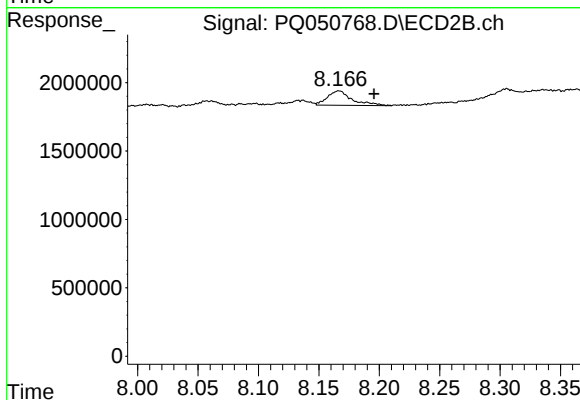
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 17326757
Conc: 84.23 ng/ml



#37 AR-1262-2

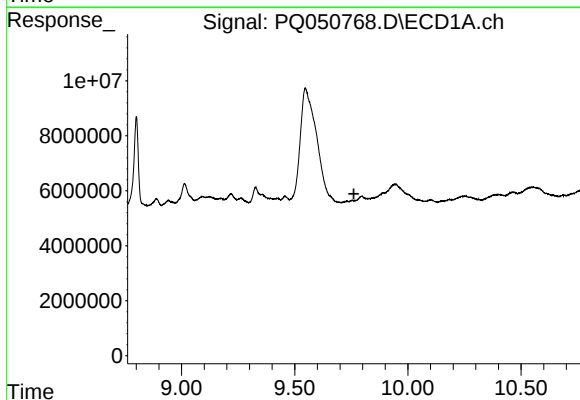
R.T.: 0.000 min
Exp R.T. : 9.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



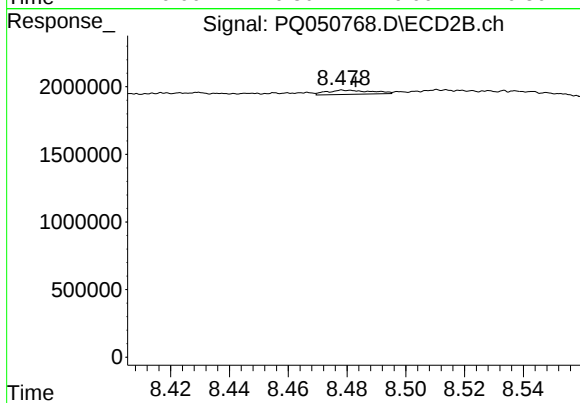
#37 AR-1262-2

R.T.: 8.166 min
Delta R.T.: -0.029 min
Response: 1498634
Conc: 1.83 ng/ml



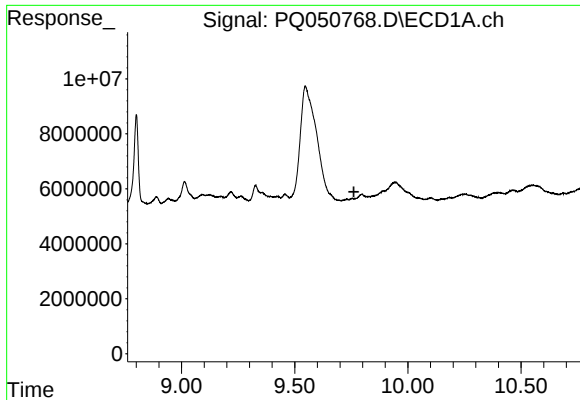
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

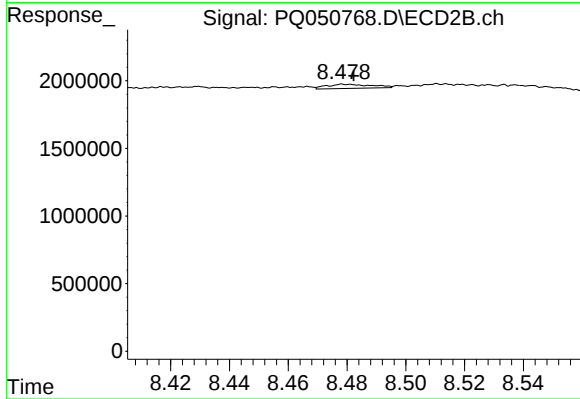
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 335096
Conc: 0.96 ng/ml



#41 AR-1268-1

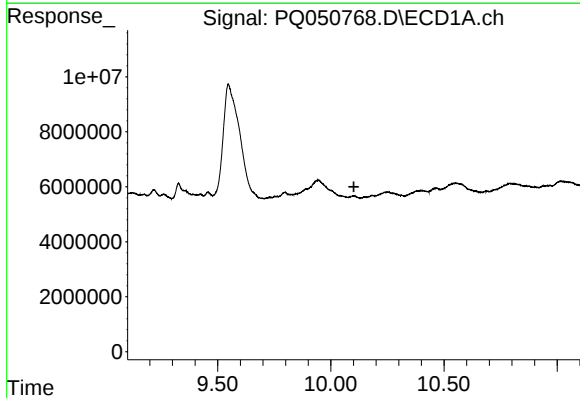
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



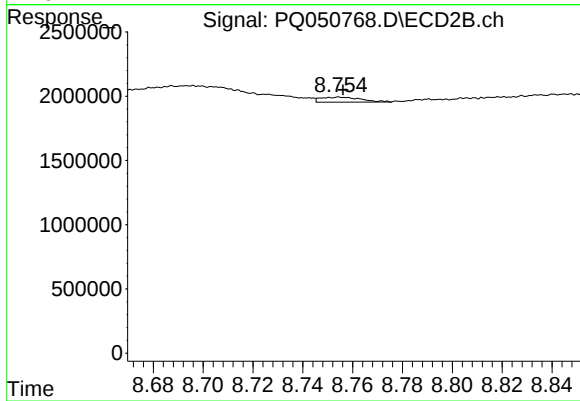
#41 AR-1268-1

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 335096
Conc: 0.35 ng/ml



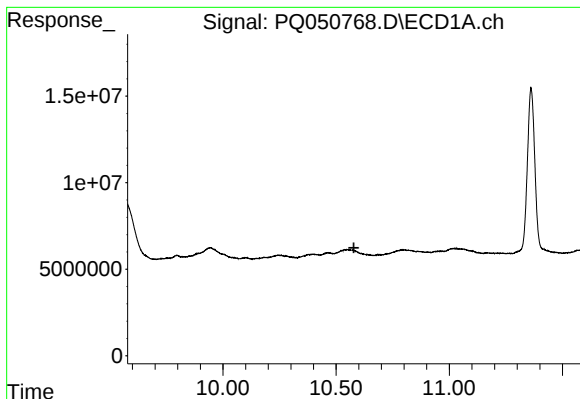
#43 AR-1268-3

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



#43 AR-1268-3

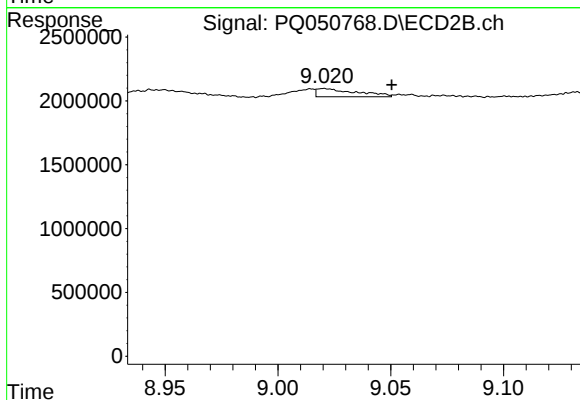
R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 431428
Conc: 0.61 ng/ml



#44 AR-1268-4

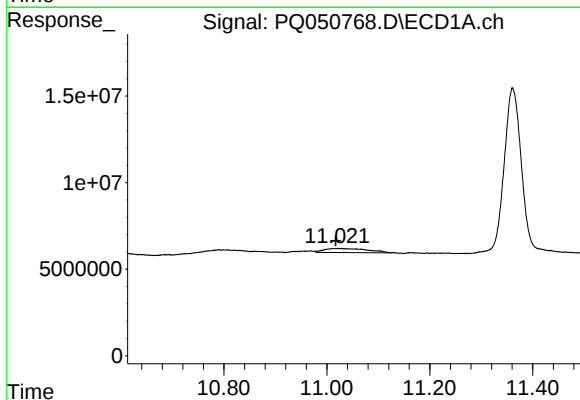
R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



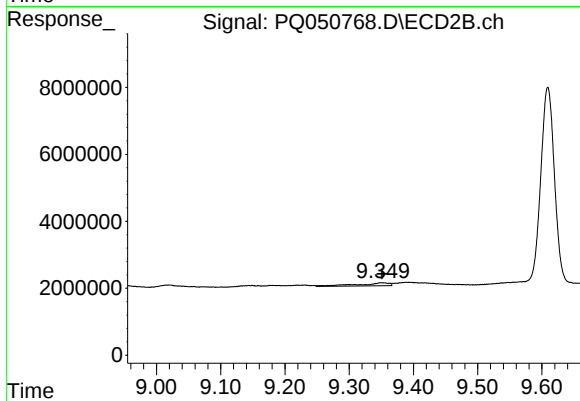
#44 AR-1268-4

R.T.: 9.020 min
Delta R.T.: -0.030 min
Response: 778914
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 11.021 min
Delta R.T.: 0.003 min
Response: 13678176
Conc: 4.26 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 3102098
Conc: 1.47 ng/ml