

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 17:46
 Operator : AJ\MA
 Sample : M4196-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:54:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.197	4.205	494.4E6	228.0E6	21.349	20.814
2)	SA Decachlor...	11.358	9.523	721.6E6	531.6E6	40.347	37.565
Target Compounds							
9)	L2 AR-1221-2	5.551	4.559	8414378	2260864	47.518	28.228 #
10)	L2 AR-1221-3	5.608	0.000	1385414	0	2.403	N.D. #
11)	L3 AR-1232-1	5.608	0.000	1385414	0	3.093	N.D. #
12)	L3 AR-1232-2	6.235	0.000	23493081	0	96.090	N.D. #
20)	L4 AR-1242-5	0.000	6.333	0	1111399	N.D.	3.170 #
25)	L5 AR-1248-5	0.000	6.333f	0	1111399	N.D.	2.282 #
26)	L6 AR-1254-1	0.000	6.333	0	1111399	N.D.	1.526 #
28)	L6 AR-1254-3	0.000	6.911	0	9280380	N.D.	8.899 #
29)	L6 AR-1254-4	8.396f	7.109f	2706.5E6	3627698	2654.396	5.155 #
30)	L6 AR-1254-5	8.812f	0.000	5018.0E6	0	4613.196	N.D. #
31)	L7 AR-1260-1	0.000	7.109f	0	3627698	N.D.	5.580 #
33)	L7 AR-1260-3	8.812f	7.412	5018.0E6	9874119	4099.419	12.093 #
35)	L7 AR-1260-5	0.000	8.131	0	8186987	N.D.	4.256 #
36)	L8 AR-1262-1	8.812	0.000	5018.0E6	0	3959.553	N.D. #
37)	L8 AR-1262-2	0.000	8.131	0	8186987	N.D.	3.392 #
38)	L8 AR-1262-3	0.000	8.461f	0	458631	N.D.	0.474 #
39)	L8 AR-1262-4	0.000	8.461	0	458631	N.D.	0.275 #
40)	L8 AR-1262-5	10.595f	0.000	3050618	0	3.518	N.D. #
41)	L9 AR-1268-1	0.000	8.461f	0	458631	N.D.	0.159 #
42)	L9 AR-1268-2	0.000	8.461	0	458631	N.D.	0.185 #
43)	L9 AR-1268-3	0.000	8.682	0	8471761	N.D.	3.937 #
44)	L9 AR-1268-4	10.595f	0.000	3050618	0	3.243	N.D. #
45)	L9 AR-1268-5	11.000	9.270	4249753	3232646	0.597	0.514

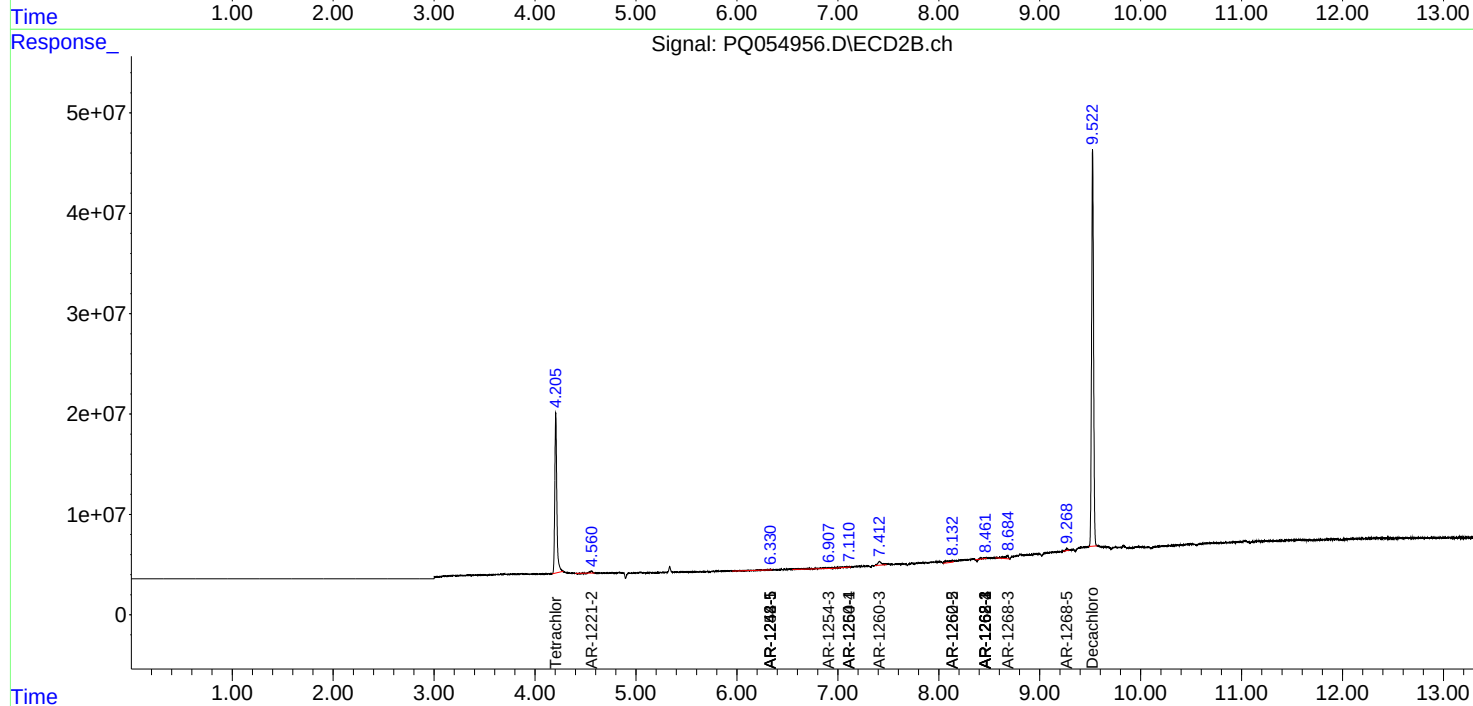
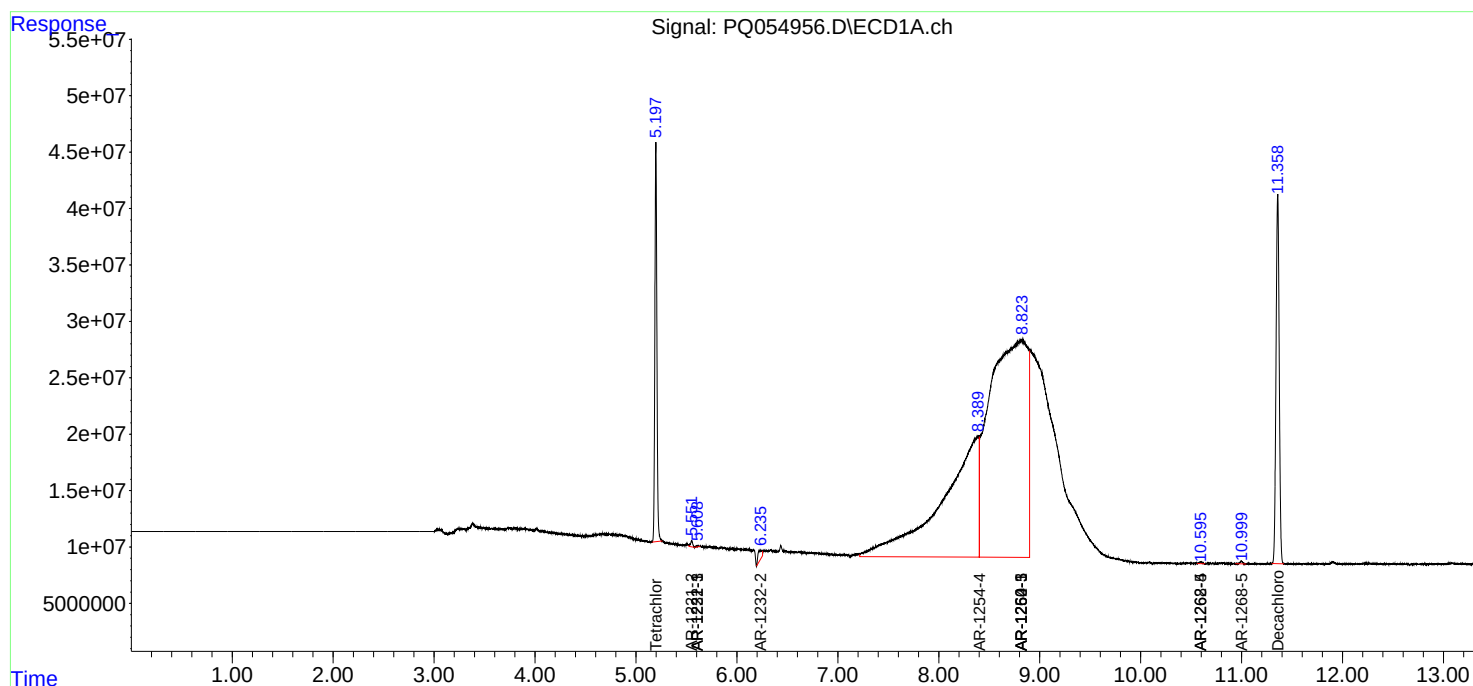
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

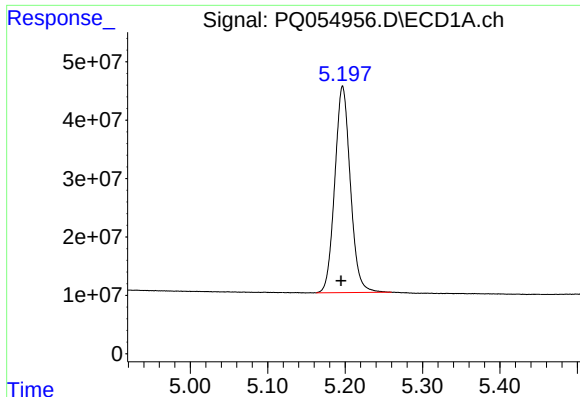
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 17:46
Operator : AJ\MA
Sample : M4196-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:54:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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

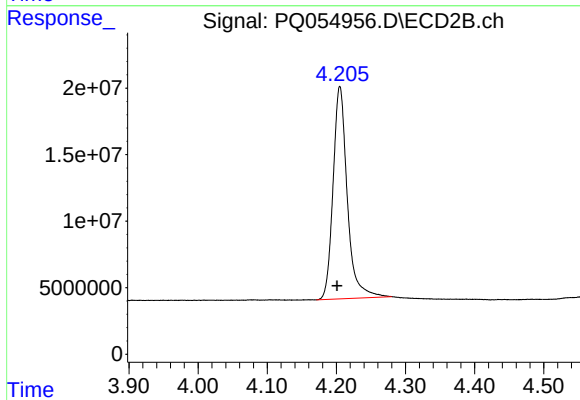




#1 Tetrachloro-m-xylene

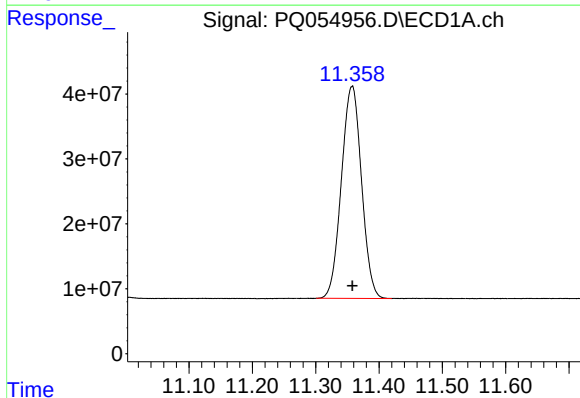
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 494420641
Conc: 21.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



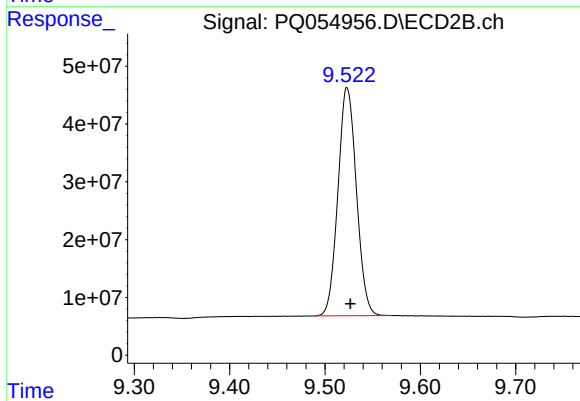
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: 0.004 min
Response: 228037581
Conc: 20.81 ng/ml



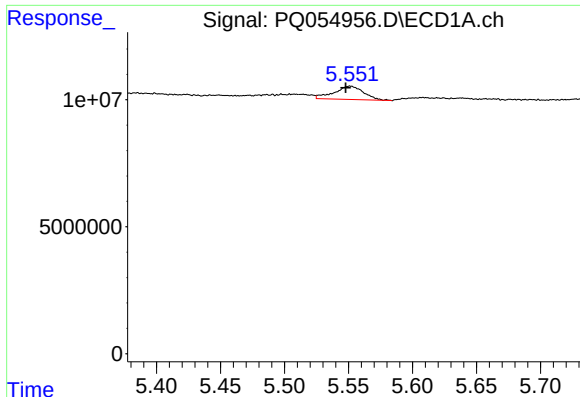
#2 Decachlorobiphenyl

R.T.: 11.358 min
Delta R.T.: 0.000 min
Response: 721596534
Conc: 40.35 ng/ml



#2 Decachlorobiphenyl

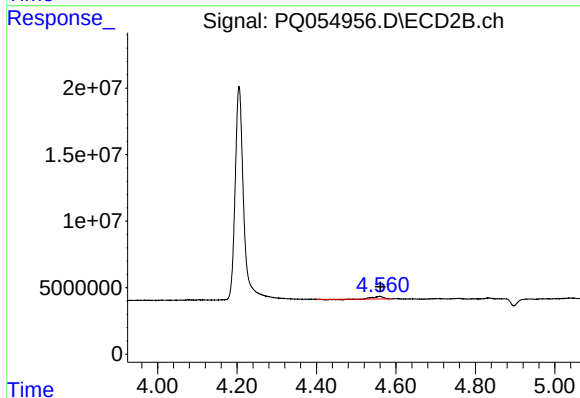
R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 531603268
Conc: 37.56 ng/ml



#9 AR-1221-2

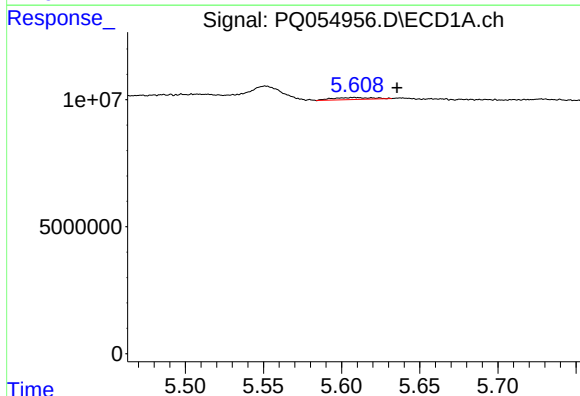
R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 8414378
Conc: 47.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



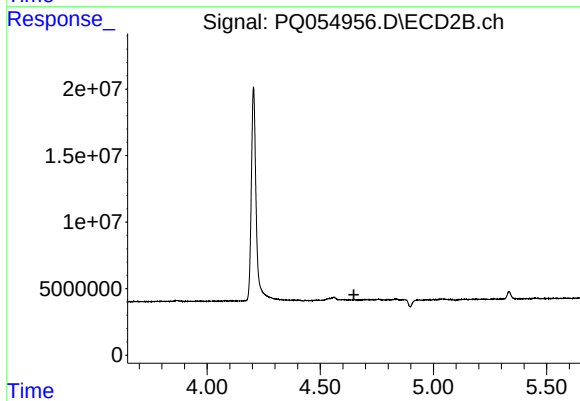
#9 AR-1221-2

R.T.: 4.559 min
Delta R.T.: -0.002 min
Response: 2260864
Conc: 28.23 ng/ml



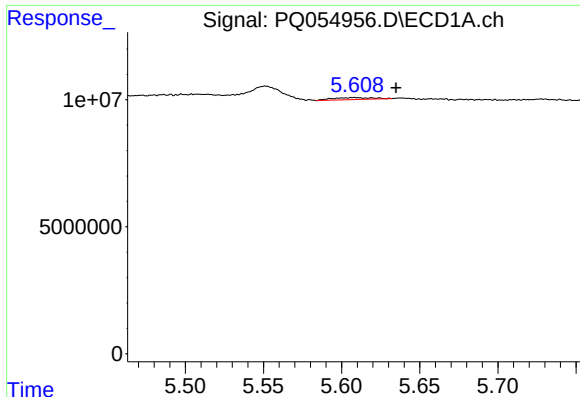
#10 AR-1221-3

R.T.: 5.608 min
Delta R.T.: -0.027 min
Response: 1385414
Conc: 2.40 ng/ml



#10 AR-1221-3

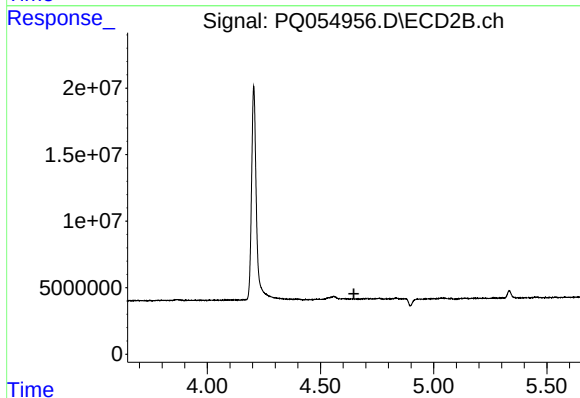
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

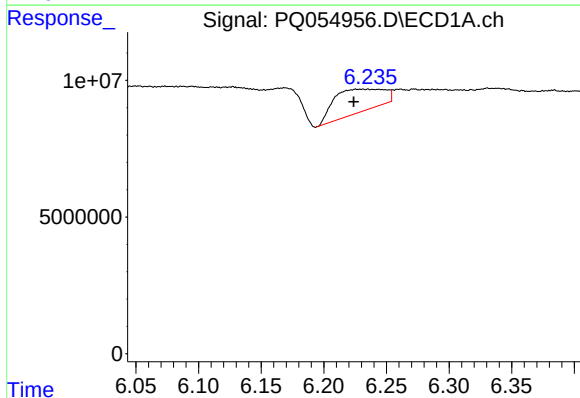
R.T.: 5.608 min
Delta R.T.: -0.026 min
Response: 1385414
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



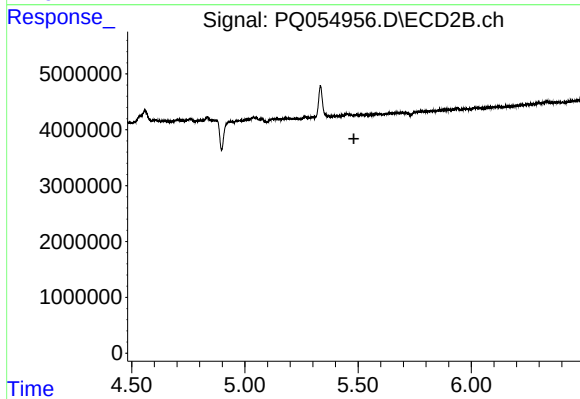
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



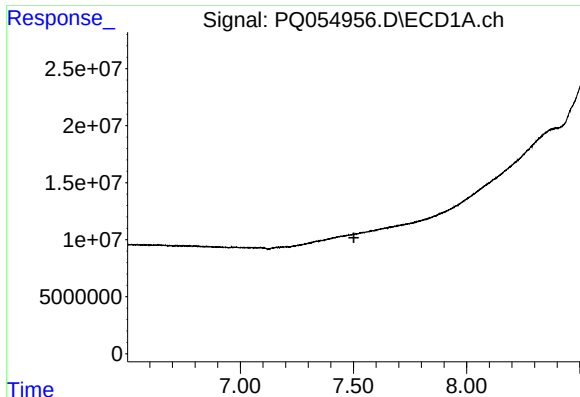
#12 AR-1232-2

R.T.: 6.235 min
Delta R.T.: 0.011 min
Response: 23493081
Conc: 96.09 ng/ml



#12 AR-1232-2

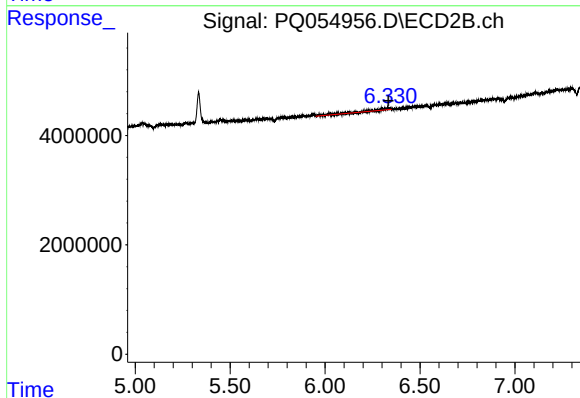
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#20 AR-1242-5

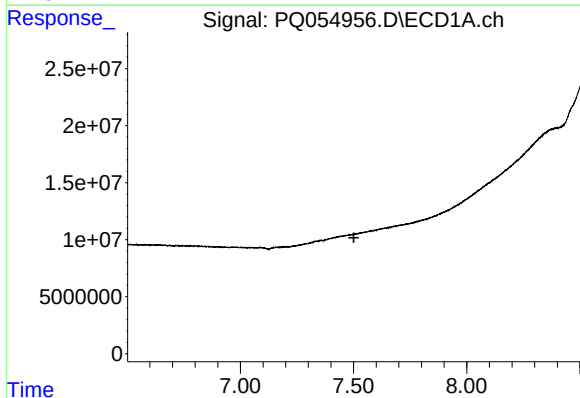
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



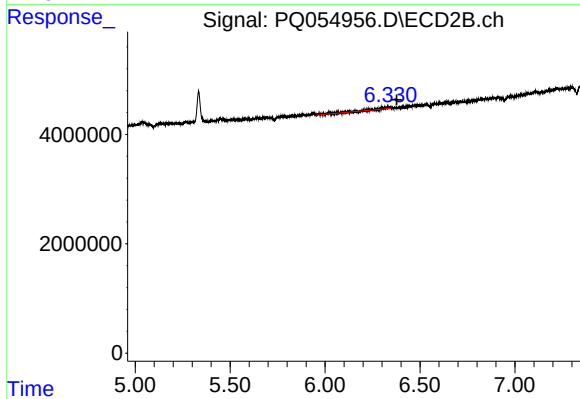
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 1111399
Conc: 3.17 ng/ml



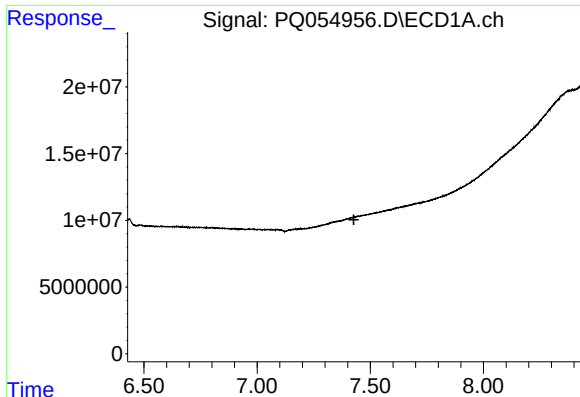
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#25 AR-1248-5

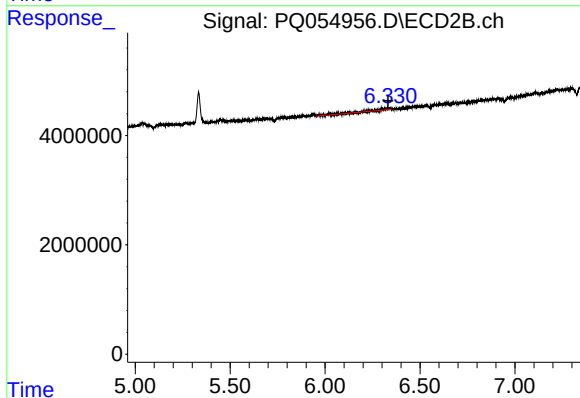
R.T.: 6.333 min
Delta R.T.: -0.043 min
Response: 1111399
Conc: 2.28 ng/ml



#26 AR-1254-1

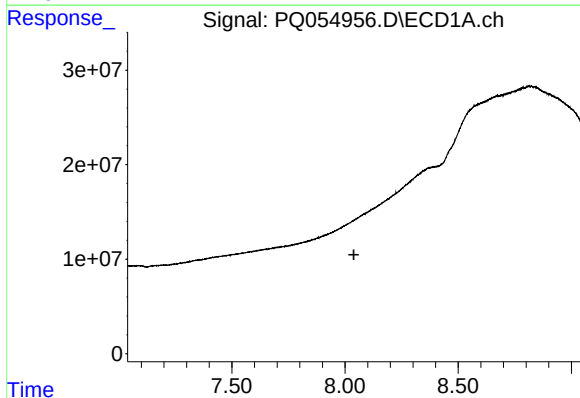
R.T.: 0.000 min
Exp R.T.: 7.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



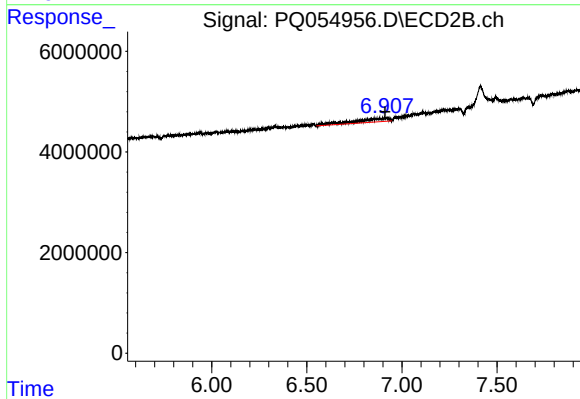
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: 0.002 min
Response: 1111399
Conc: 1.53 ng/ml



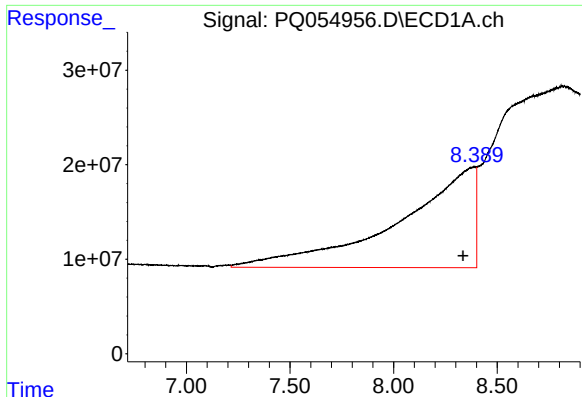
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.039 min
Response: 0
Conc: N.D.



#28 AR-1254-3

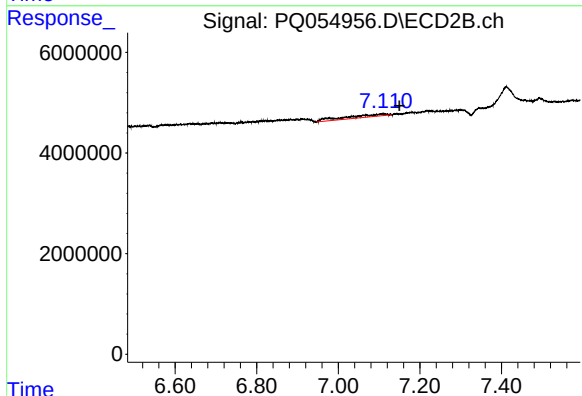
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 9280380
Conc: 8.90 ng/ml



#29 AR-1254-4

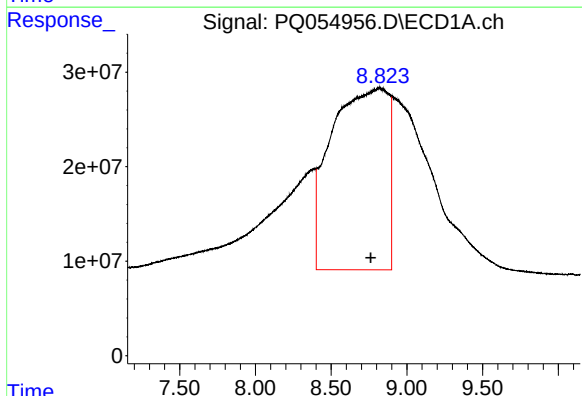
R.T.: 8.396 min
Delta R.T.: 0.061 min
Response: 2706544870
Conc: 2654.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



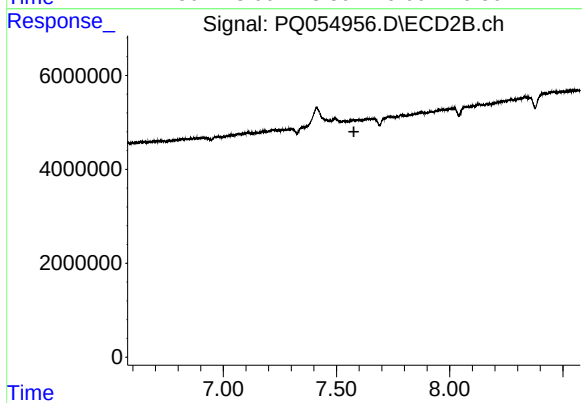
#29 AR-1254-4

R.T.: 7.109 min
Delta R.T.: -0.041 min
Response: 3627698
Conc: 5.15 ng/ml



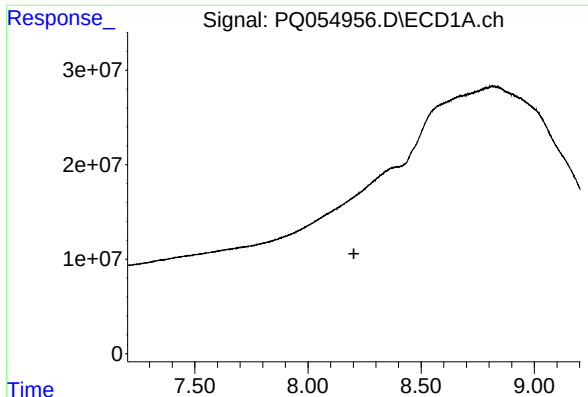
#30 AR-1254-5

R.T.: 8.812 min
Delta R.T.: 0.050 min
Response: 5017995564
Conc: 4613.20 ng/ml



#30 AR-1254-5

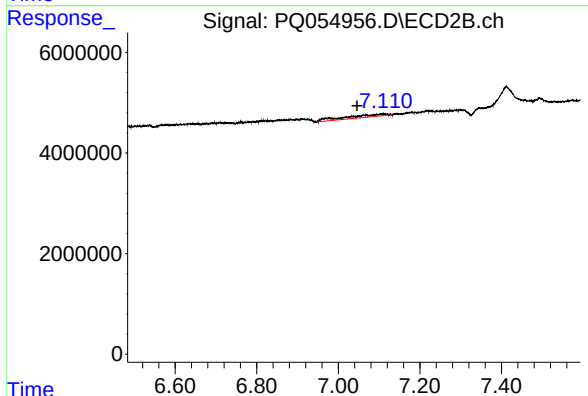
R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.



#31 AR-1260-1

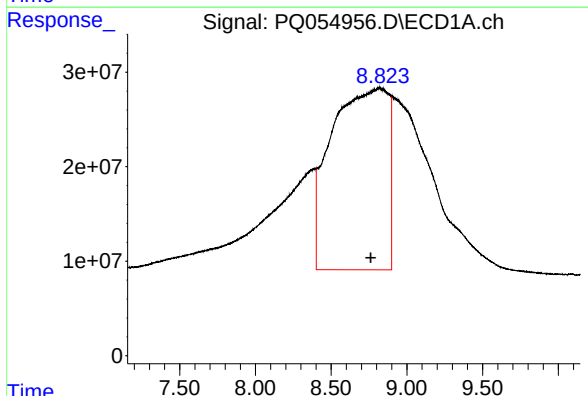
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



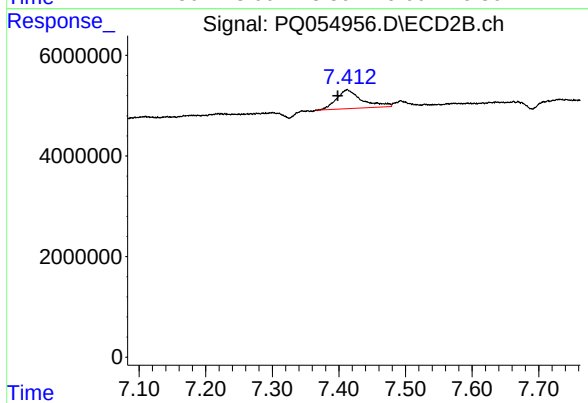
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: 0.063 min
Response: 3627698
Conc: 5.58 ng/ml



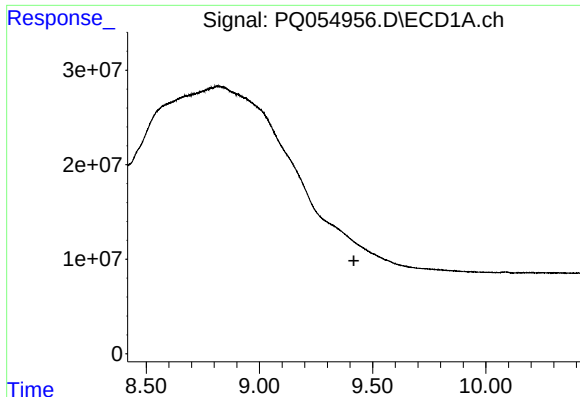
#33 AR-1260-3

R.T.: 8.812 min
Delta R.T.: 0.051 min
Response: 5017995564
Conc: 4099.42 ng/ml



#33 AR-1260-3

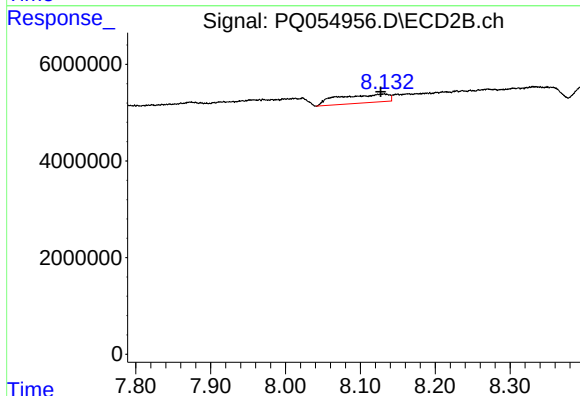
R.T.: 7.412 min
Delta R.T.: 0.014 min
Response: 9874119
Conc: 12.09 ng/ml



#35 AR-1260-5

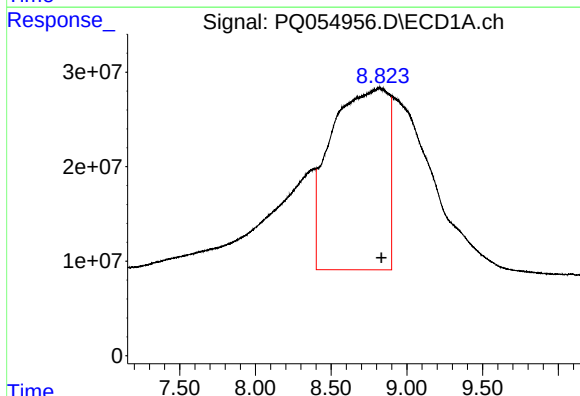
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



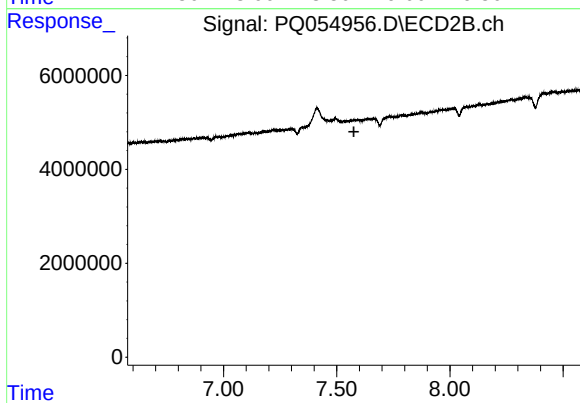
#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 8186987
Conc: 4.26 ng/ml



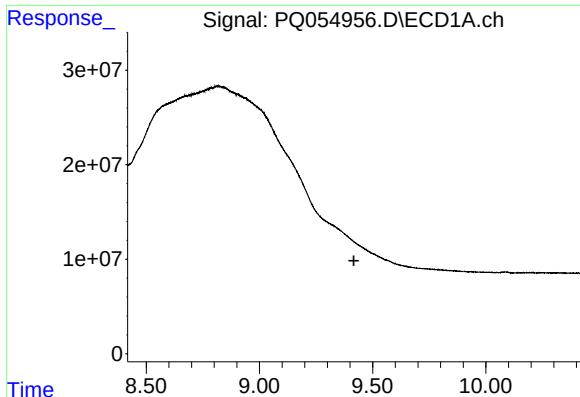
#36 AR-1262-1

R.T.: 8.812 min
Delta R.T.: -0.020 min
Response: 5017995564
Conc: 3959.55 ng/ml



#36 AR-1262-1

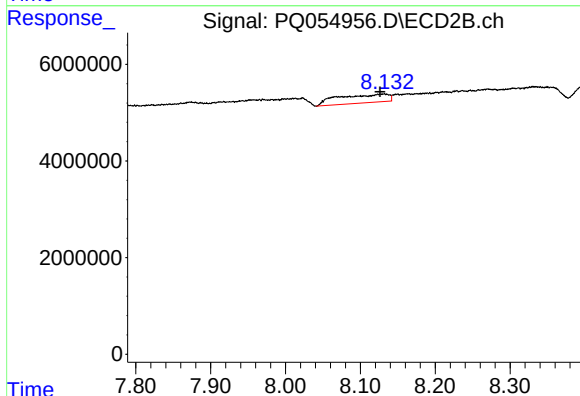
R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.



#37 AR-1262-2

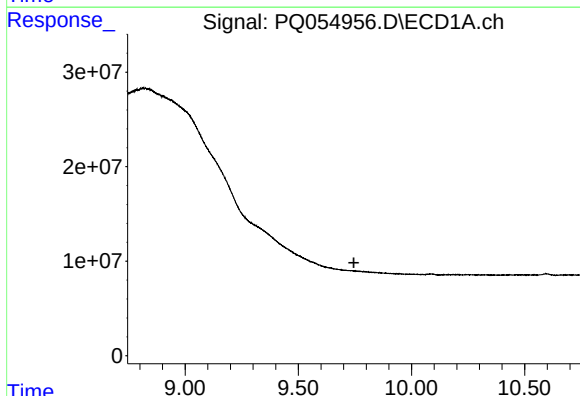
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



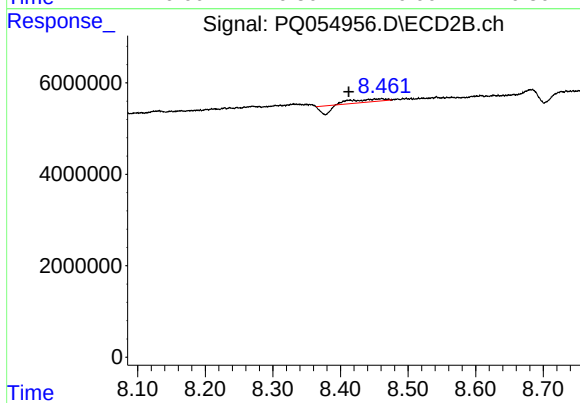
#37 AR-1262-2

R.T.: 8.131 min
Delta R.T.: 0.004 min
Response: 8186987
Conc: 3.39 ng/ml



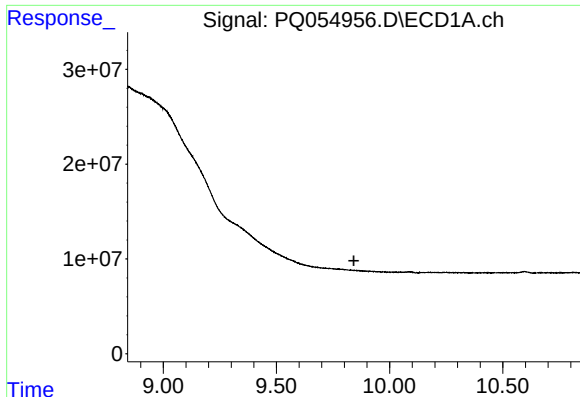
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.



#38 AR-1262-3

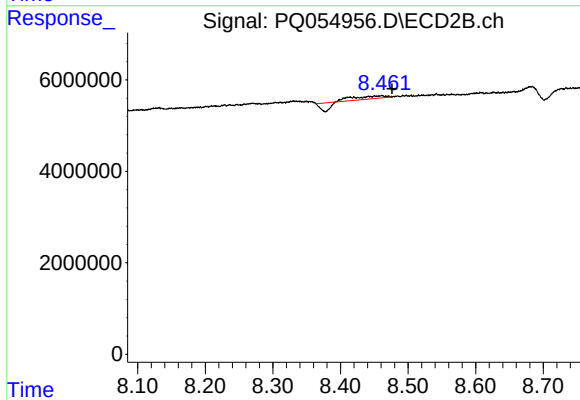
R.T.: 8.461 min
Delta R.T.: 0.049 min
Response: 458631
Conc: 0.47 ng/ml



#39 AR-1262-4

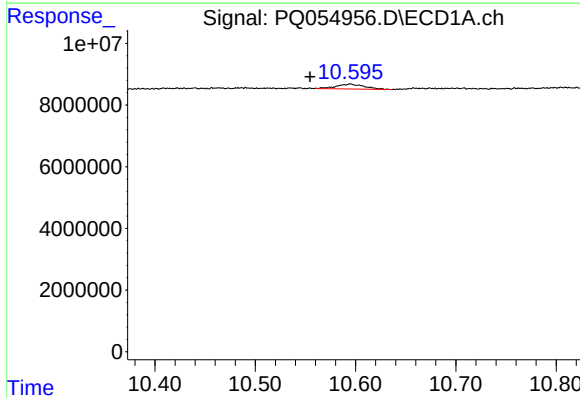
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



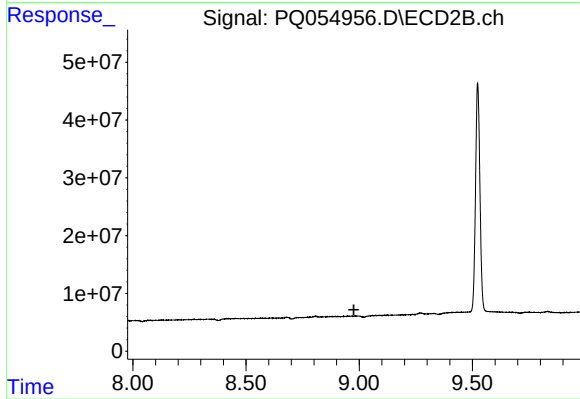
#39 AR-1262-4

R.T.: 8.461 min
Delta R.T.: -0.016 min
Response: 458631
Conc: 0.28 ng/ml



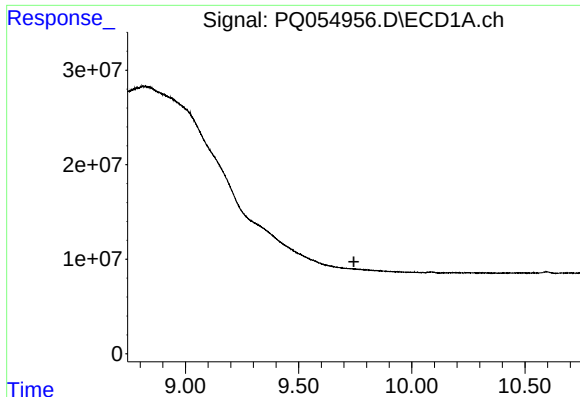
#40 AR-1262-5

R.T.: 10.595 min
Delta R.T.: 0.040 min
Response: 3050618
Conc: 3.52 ng/ml



#40 AR-1262-5

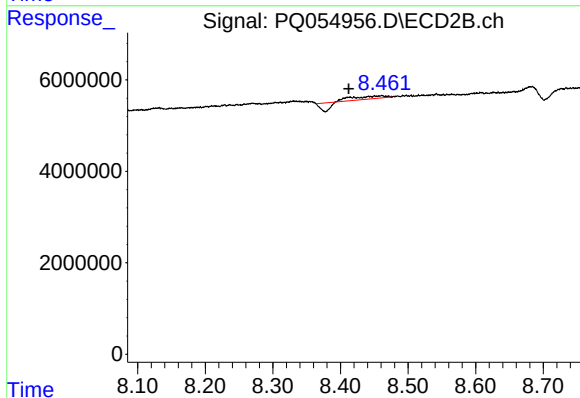
R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



#41 AR-1268-1

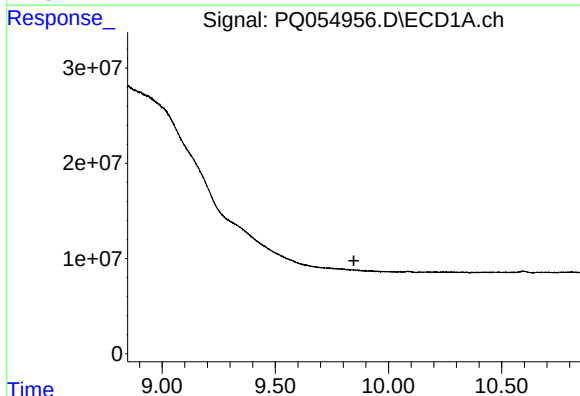
R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



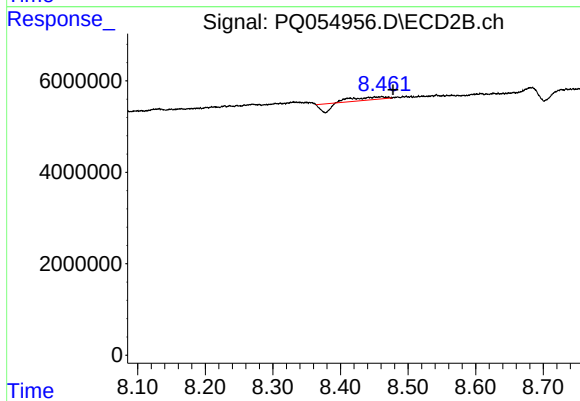
#41 AR-1268-1

R.T.: 8.461 min
Delta R.T.: 0.048 min
Response: 458631
Conc: 0.16 ng/ml



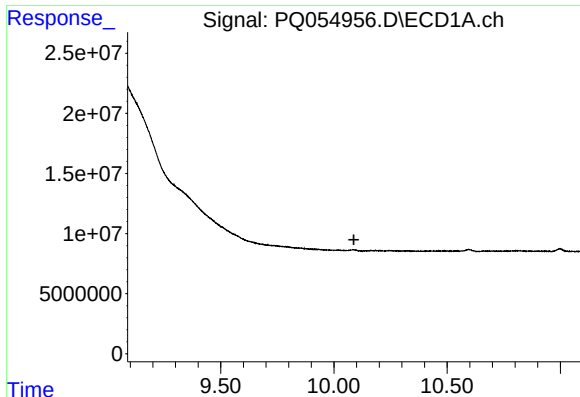
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#42 AR-1268-2

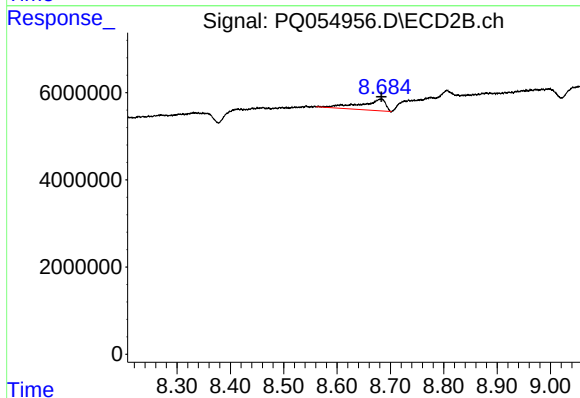
R.T.: 8.461 min
Delta R.T.: -0.017 min
Response: 458631
Conc: 0.19 ng/ml



#43 AR-1268-3

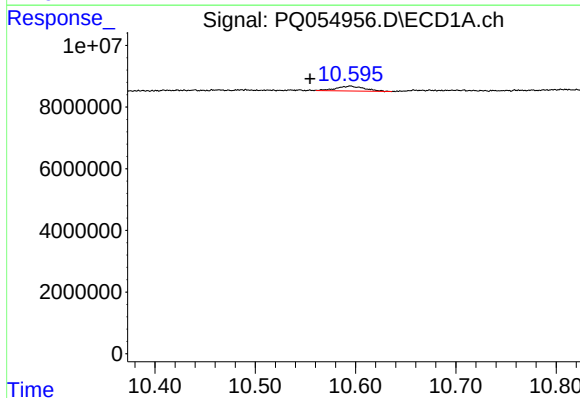
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



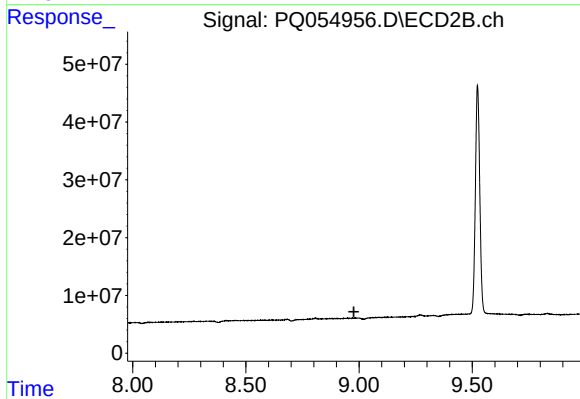
#43 AR-1268-3

R.T.: 8.682 min
Delta R.T.: -0.002 min
Response: 8471761
Conc: 3.94 ng/ml



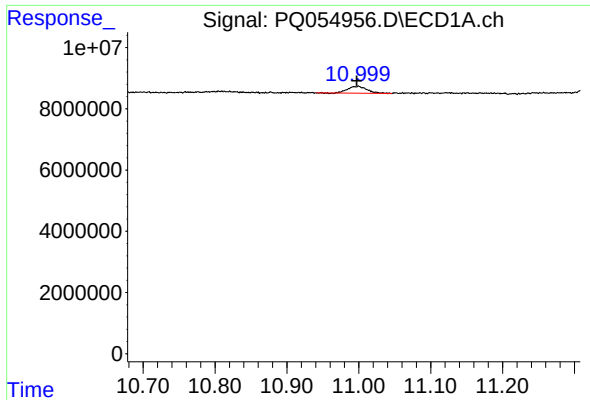
#44 AR-1268-4

R.T.: 10.595 min
Delta R.T.: 0.040 min
Response: 3050618
Conc: 3.24 ng/ml



#44 AR-1268-4

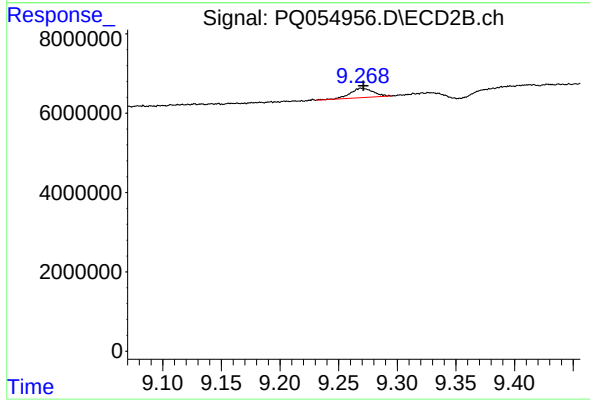
R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.000 min
Delta R.T.: 0.003 min
Response: 4249753
Conc: 0.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 3232646
Conc: 0.51 ng/ml