

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 19:24
 Operator : AJ\MA
 Sample : M4196-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:56:26 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...	5.196	4.204	507.2E6	233.1E6	21.898	21.275
2)	SA Decachlor...	11.353	9.523	706.0E6	524.6E6	39.476	37.069
Target Compounds							
8)	L2 AR-1221-1	5.512f	0.000	8885801	0	33.925	N.D. #
9)	L2 AR-1221-2	5.550	4.538	8206042	8275711	46.341	103.326 #
12)	L3 AR-1232-2	6.234	0.000	72447953	0	296.323	N.D. #
20)	L4 AR-1242-5	0.000	6.333	0	1471313	N.D.	4.197 #
25)	L5 AR-1248-5	0.000	6.333f	0	1471313	N.D.	3.021 #
26)	L6 AR-1254-1	0.000	6.333	0	1471313	N.D.	2.020 #
27)	L6 AR-1254-2	7.658	6.488	3775147	1304046	2.927	2.025 #
28)	L6 AR-1254-3	8.037	6.908	1083427	3317766	0.778	3.181 #
29)	L6 AR-1254-4	8.325	7.150	5330148	955018	5.227	1.357 #
30)	L6 AR-1254-5	8.760	7.577	2555202	1728053	2.349	1.681 #
31)	L7 AR-1260-1	0.000	7.047	0	2015488	N.D.	3.100 #
32)	L7 AR-1260-2	8.458	0.000	30612828	0	27.343	N.D. #
33)	L7 AR-1260-3	8.760	7.410	2555202	9984904	2.087	12.229 #
34)	L7 AR-1260-4	9.015f	7.876	1916282	1836772	2.095	2.680 #
35)	L7 AR-1260-5	0.000	8.127	0	2771588	N.D.	1.441 #
36)	L8 AR-1262-1	0.000	7.577	0	1728053	N.D.	3.128 #
37)	L8 AR-1262-2	0.000	8.127	0	2771588	N.D.	1.148 #
38)	L8 AR-1262-3	0.000	8.414	0	2645444	N.D.	2.735 #
39)	L8 AR-1262-4	0.000	8.476	0	2207874	N.D.	1.325 #
40)	L8 AR-1262-5	10.588	0.000	3340267	0	3.853	N.D. #
41)	L9 AR-1268-1	0.000	8.414	0	2645444	N.D.	0.917 #
42)	L9 AR-1268-2	0.000	8.476	0	2207874	N.D.	0.891 #
43)	L9 AR-1268-3	0.000	8.683	0	4109197	N.D.	1.910 #
44)	L9 AR-1268-4	10.588	0.000	3340267	0	3.551	N.D. #
45)	L9 AR-1268-5	10.996	9.270	5532650	3877477	0.778	0.617

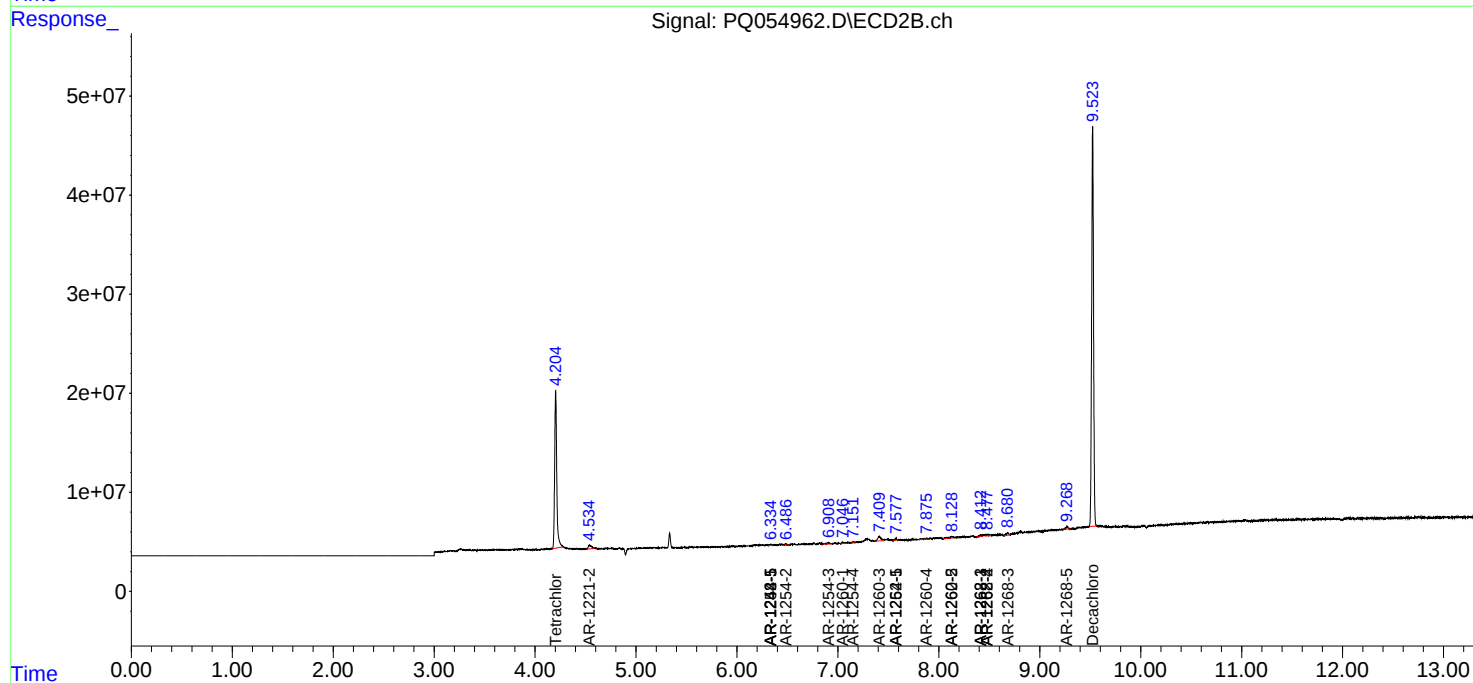
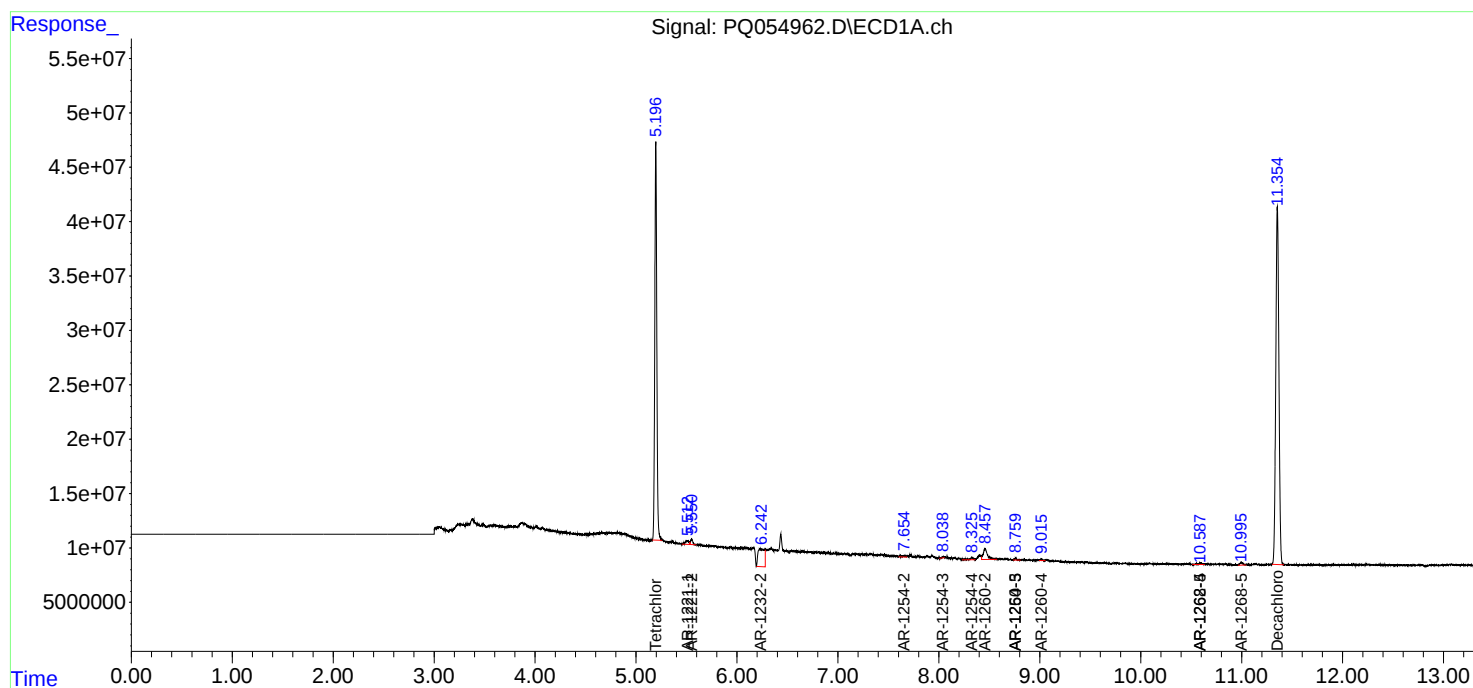
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

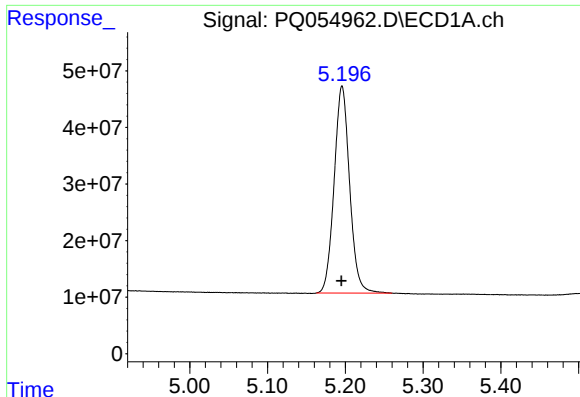
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 19:24
Operator : AJ\MA
Sample : M4196-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:56:26 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

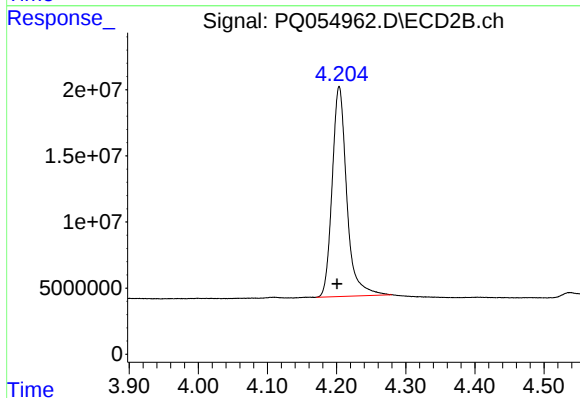




#1 Tetrachloro-m-xylene

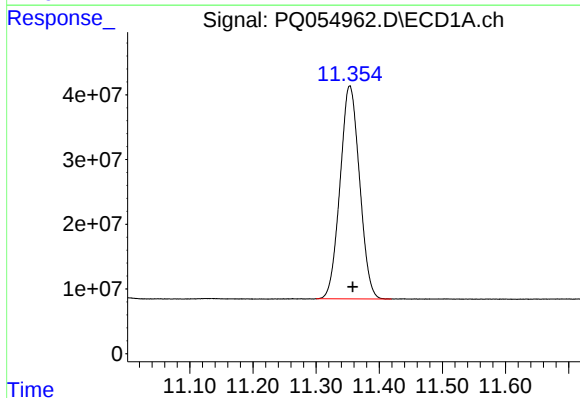
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 507150723
Conc: 21.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



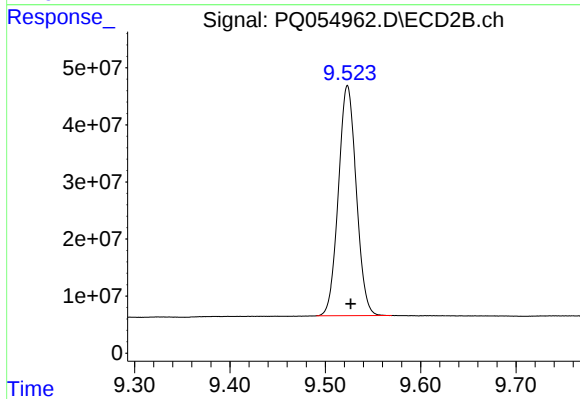
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.003 min
Response: 233086853
Conc: 21.28 ng/ml



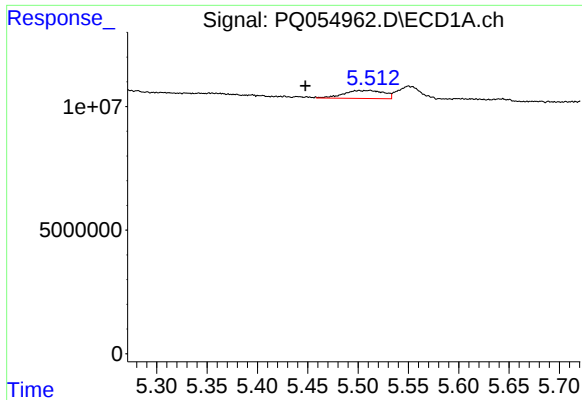
#2 Decachlorobiphenyl

R.T.: 11.353 min
Delta R.T.: -0.004 min
Response: 706023461
Conc: 39.48 ng/ml



#2 Decachlorobiphenyl

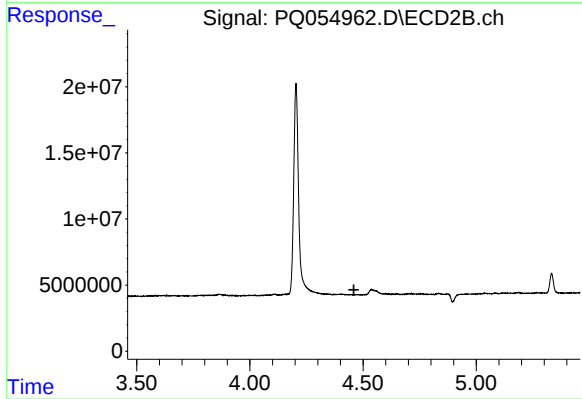
R.T.: 9.523 min
Delta R.T.: -0.003 min
Response: 524587601
Conc: 37.07 ng/ml



#8 AR-1221-1

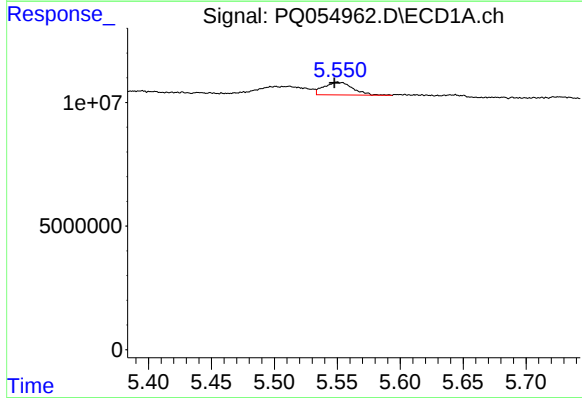
R.T.: 5.512 min
Delta R.T.: 0.064 min
Response: 8885801
Conc: 33.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



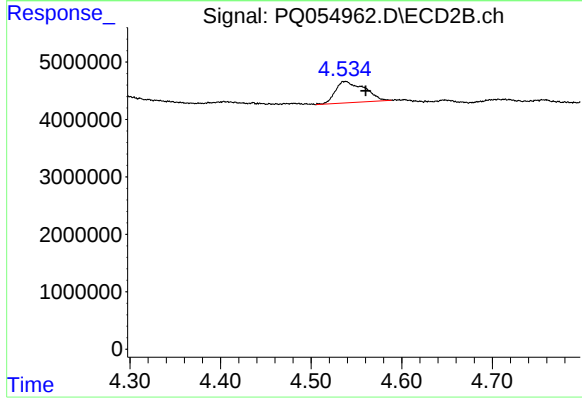
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



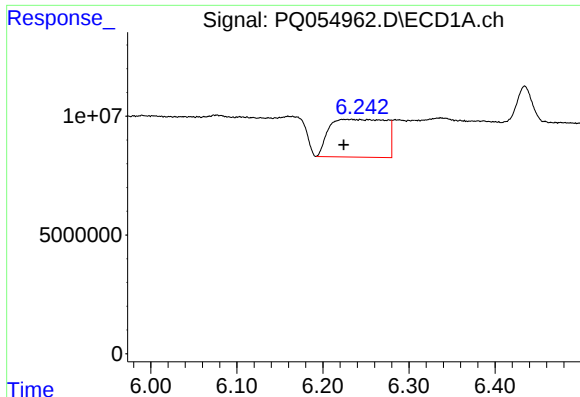
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 8206042
Conc: 46.34 ng/ml



#9 AR-1221-2

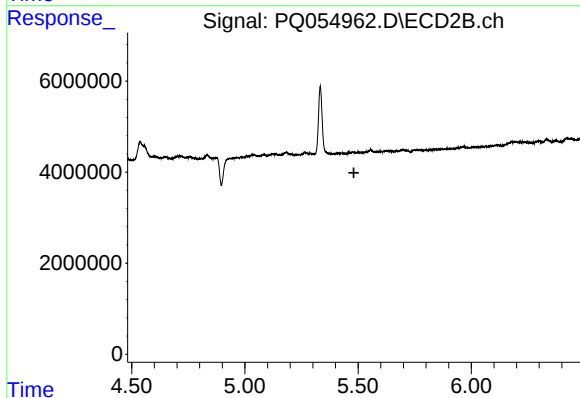
R.T.: 4.538 min
Delta R.T.: -0.023 min
Response: 8275711
Conc: 103.33 ng/ml



#12 AR-1232-2

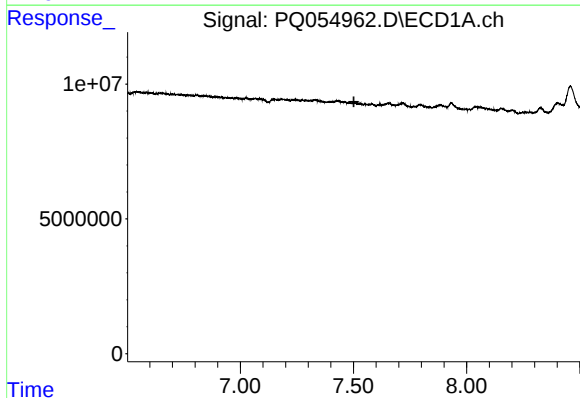
R.T.: 6.234 min
Delta R.T.: 0.010 min
Response: 72447953
Conc: 296.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



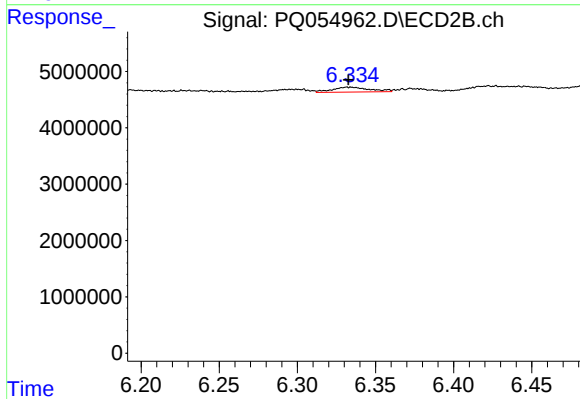
#12 AR-1232-2

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



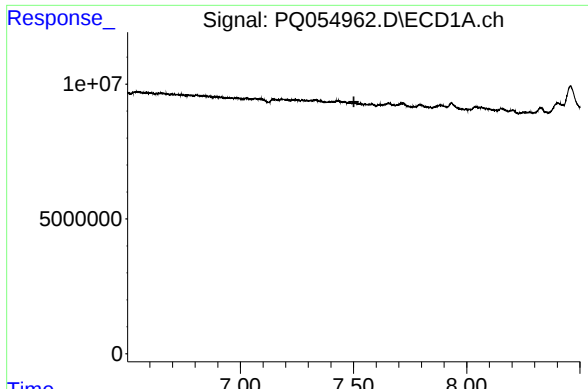
#20 AR-1242-5

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



#20 AR-1242-5

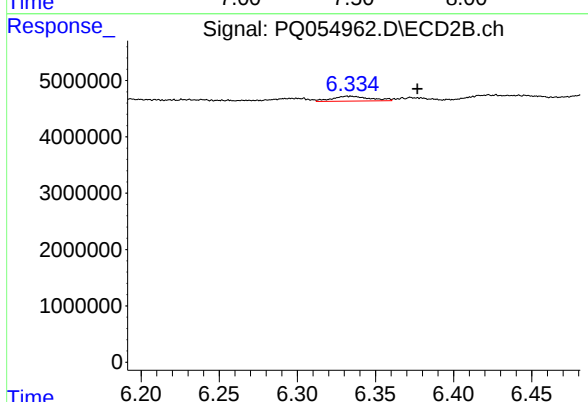
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 1471313
Conc: 4.20 ng/ml



#25 AR-1248-5

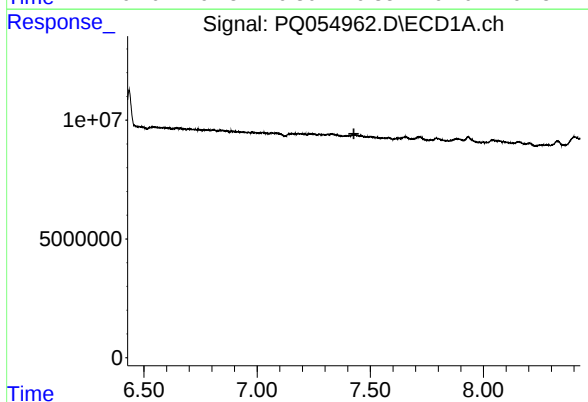
R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



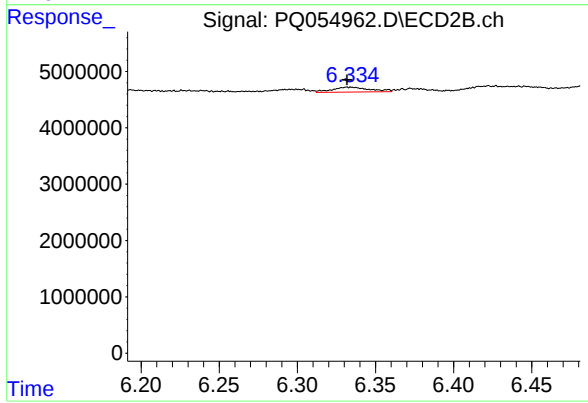
#25 AR-1248-5

R.T.: 6.333 min
Delta R.T.: -0.043 min
Response: 1471313
Conc: 3.02 ng/ml



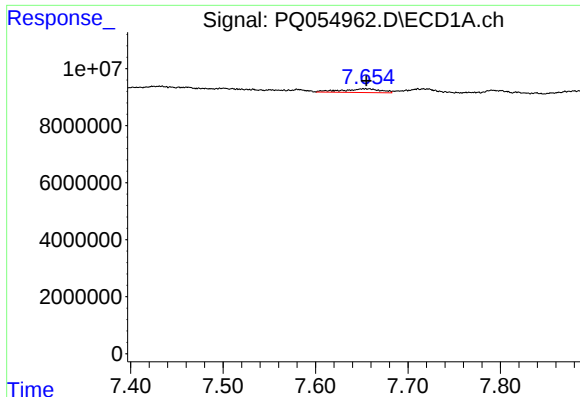
#26 AR-1254-1

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



#26 AR-1254-1

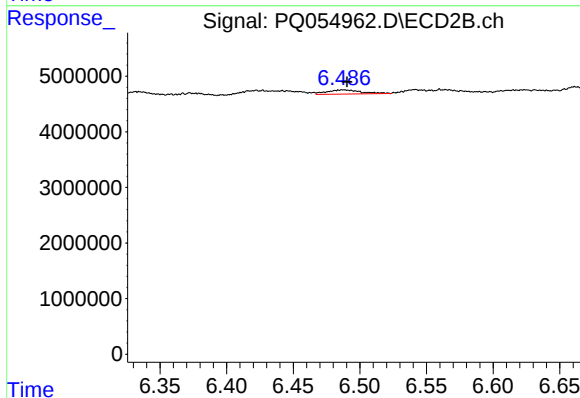
R.T.: 6.333 min
Delta R.T.: 0.002 min
Response: 1471313
Conc: 2.02 ng/ml



#27 AR-1254-2

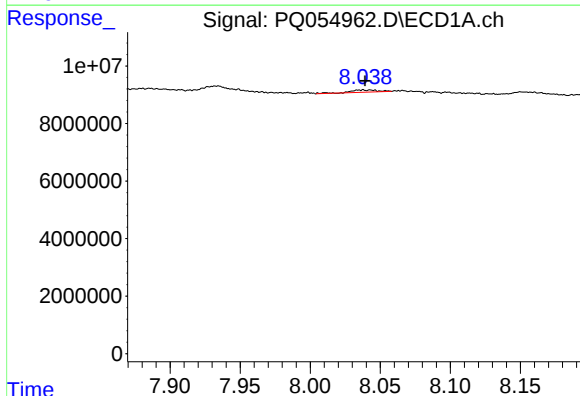
R.T.: 7.658 min
Delta R.T.: 0.003 min
Response: 3775147
Conc: 2.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



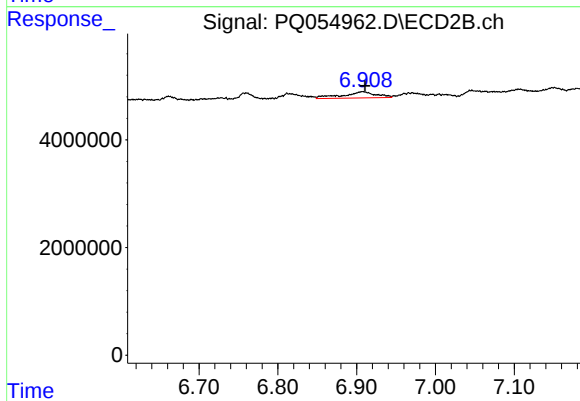
#27 AR-1254-2

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 1304046
Conc: 2.03 ng/ml



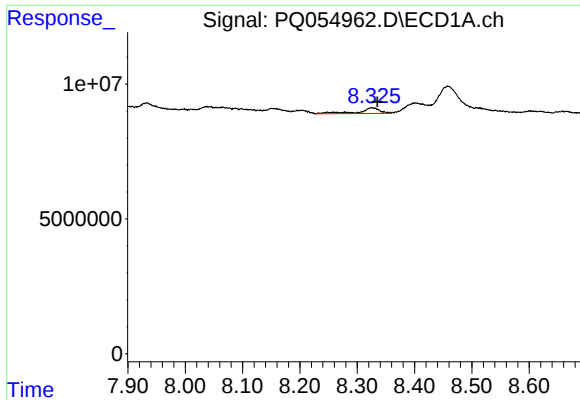
#28 AR-1254-3

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 1083427
Conc: 0.78 ng/ml



#28 AR-1254-3

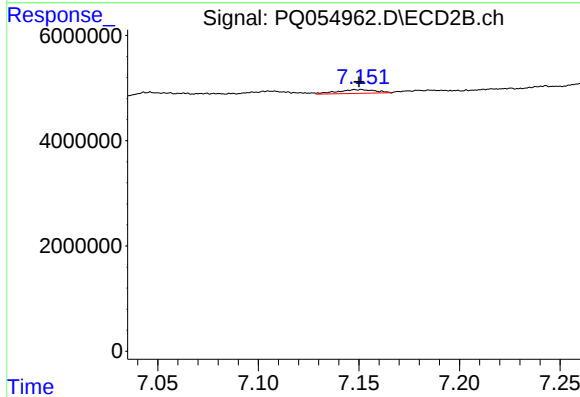
R.T.: 6.908 min
Delta R.T.: -0.003 min
Response: 3317766
Conc: 3.18 ng/ml



#29 AR-1254-4

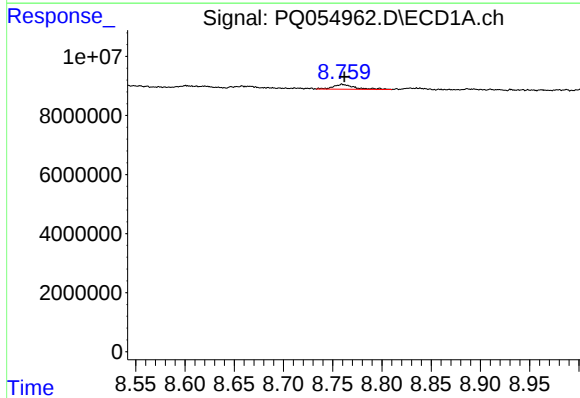
R.T.: 8.325 min
Delta R.T.: -0.010 min
Response: 5330148
Conc: 5.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



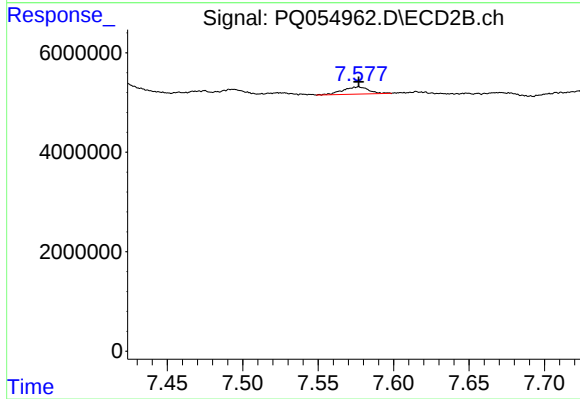
#29 AR-1254-4

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 955018
Conc: 1.36 ng/ml



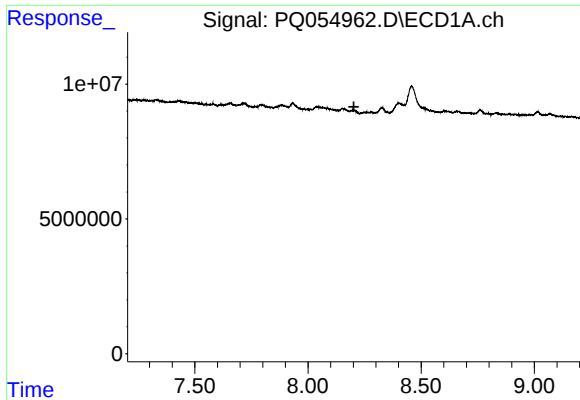
#30 AR-1254-5

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 2555202
Conc: 2.35 ng/ml



#30 AR-1254-5

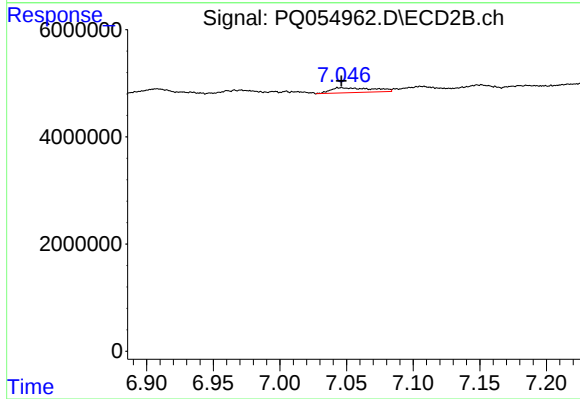
R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1728053
Conc: 1.68 ng/ml



#31 AR-1260-1

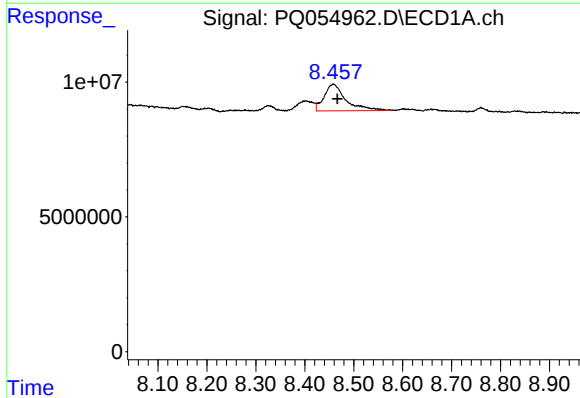
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



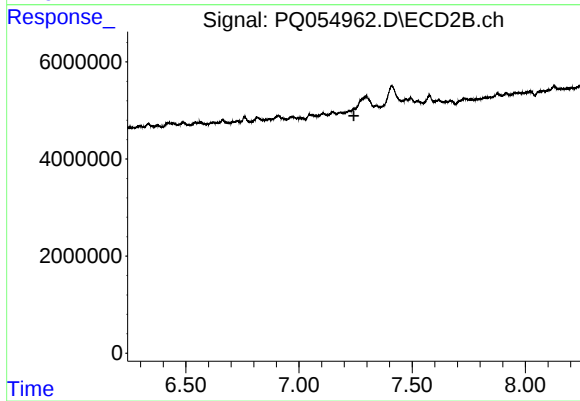
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 2015488
Conc: 3.10 ng/ml



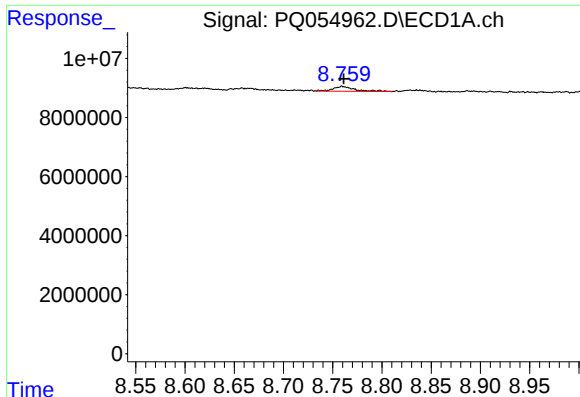
#32 AR-1260-2

R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 30612828
Conc: 27.34 ng/ml



#32 AR-1260-2

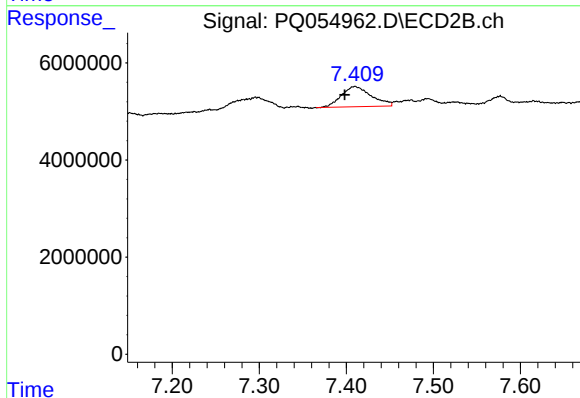
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#33 AR-1260-3

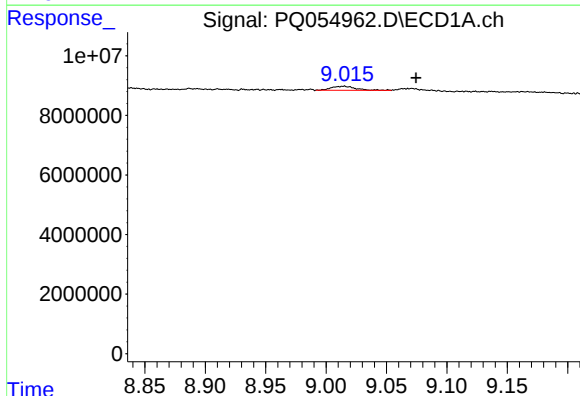
R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 2555202
Conc: 2.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



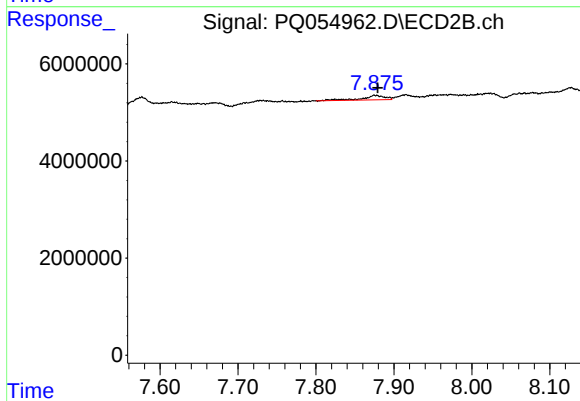
#33 AR-1260-3

R.T.: 7.410 min
Delta R.T.: 0.012 min
Response: 9984904
Conc: 12.23 ng/ml



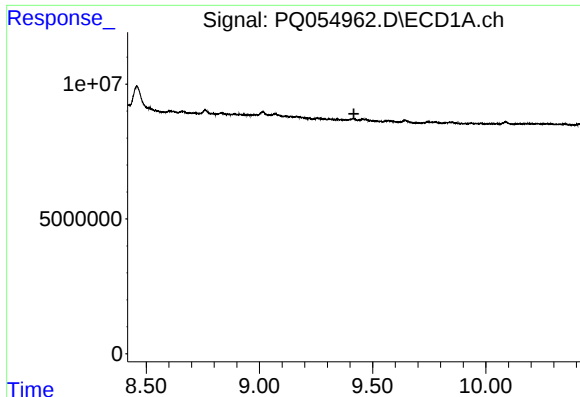
#34 AR-1260-4

R.T.: 9.015 min
Delta R.T.: -0.060 min
Response: 1916282
Conc: 2.10 ng/ml



#34 AR-1260-4

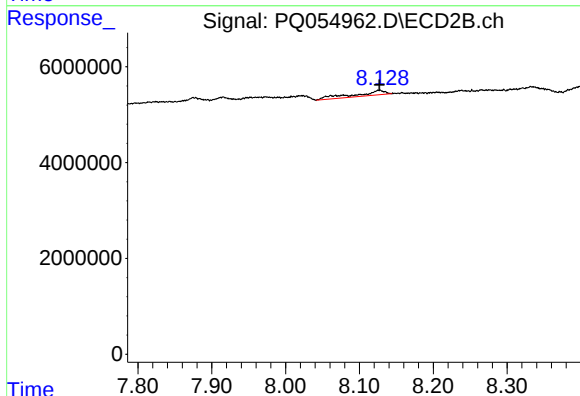
R.T.: 7.876 min
Delta R.T.: -0.003 min
Response: 1836772
Conc: 2.68 ng/ml



#35 AR-1260-5

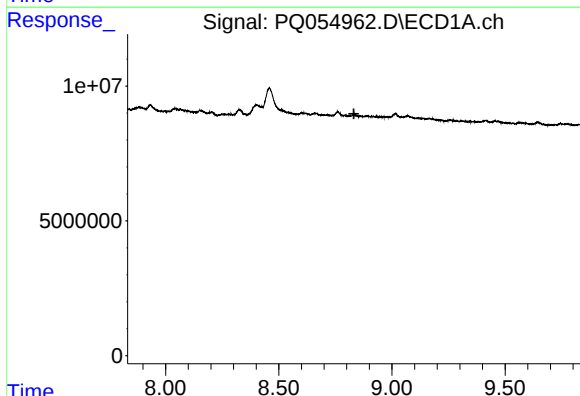
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



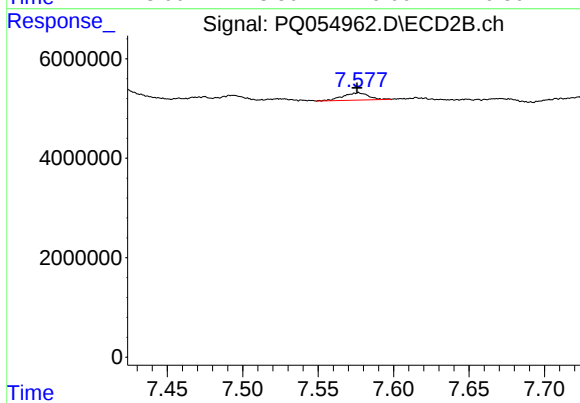
#35 AR-1260-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 2771588
Conc: 1.44 ng/ml



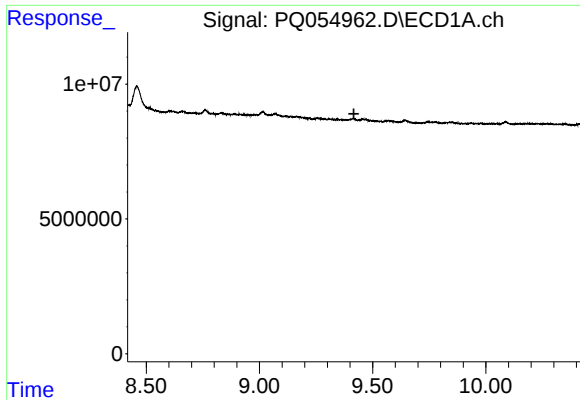
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

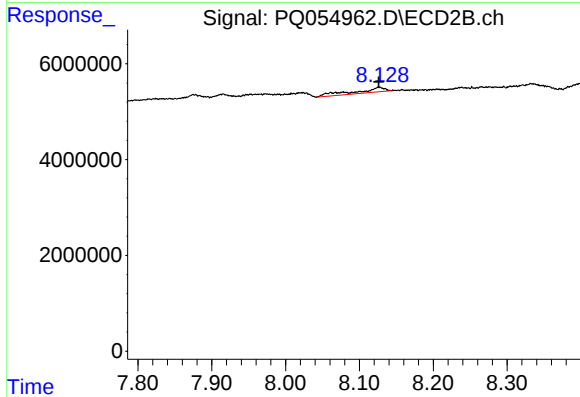
R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1728053
Conc: 3.13 ng/ml



#37 AR-1262-2

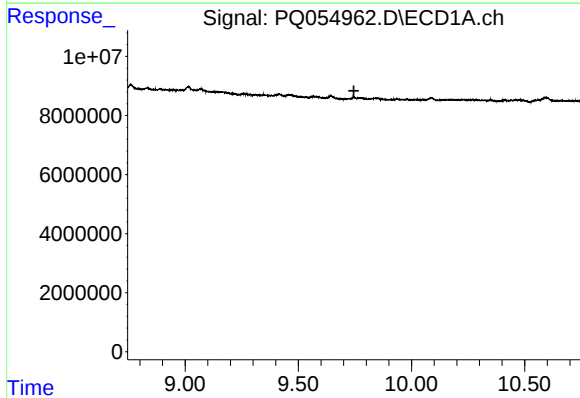
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



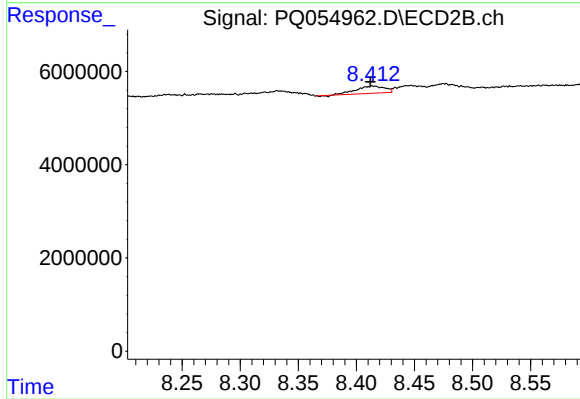
#37 AR-1262-2

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 2771588
Conc: 1.15 ng/ml



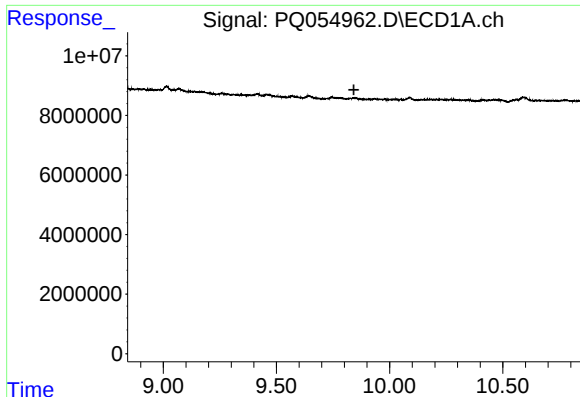
#38 AR-1262-3

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



#38 AR-1262-3

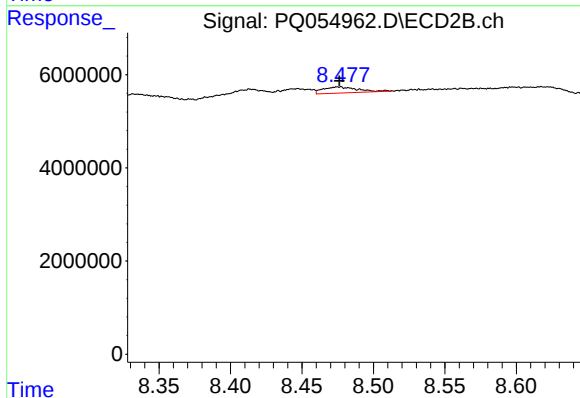
R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 2645444
Conc: 2.74 ng/ml



#39 AR-1262-4

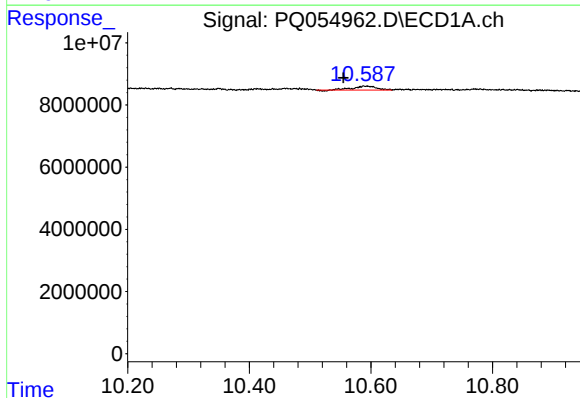
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



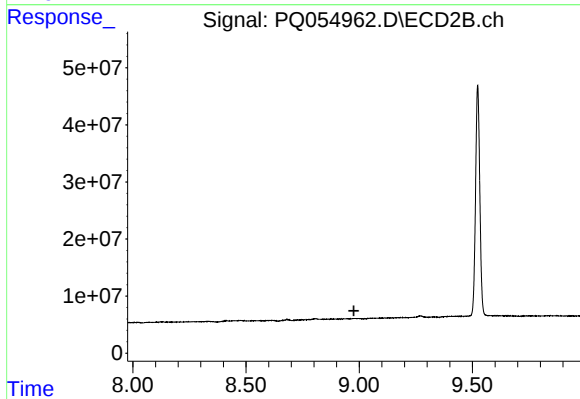
#39 AR-1262-4

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 2207874
Conc: 1.33 ng/ml



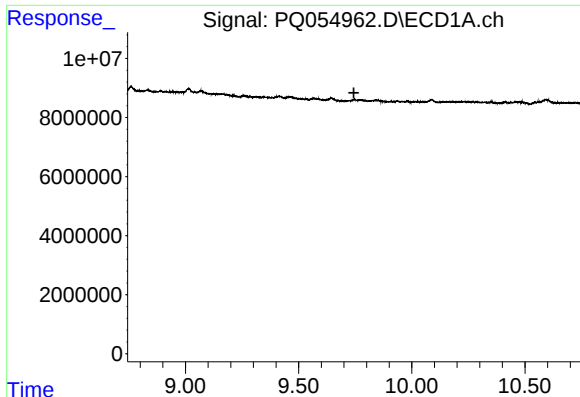
#40 AR-1262-5

R.T.: 10.588 min
Delta R.T.: 0.034 min
Response: 3340267
Conc: 3.85 ng/ml



#40 AR-1262-5

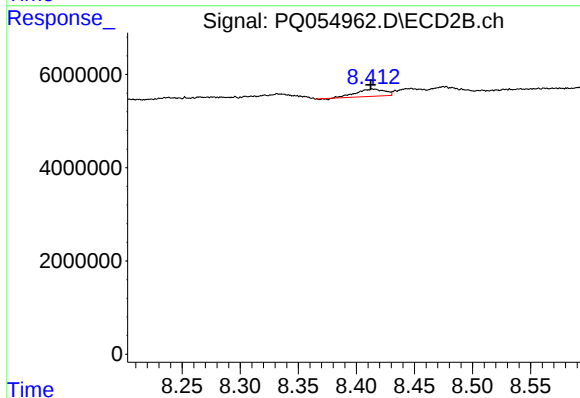
R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



#41 AR-1268-1

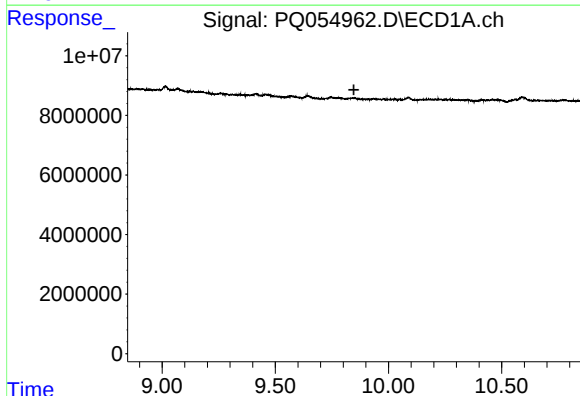
R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



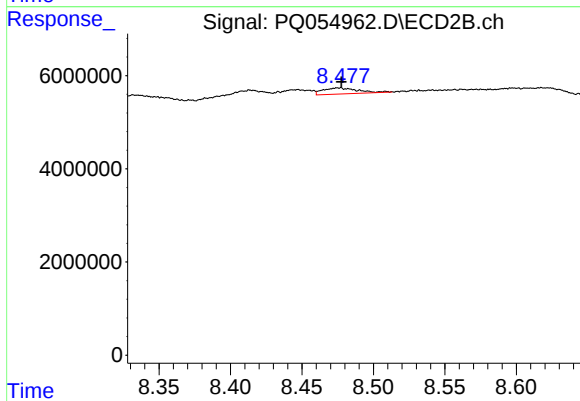
#41 AR-1268-1

R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 2645444
Conc: 0.92 ng/ml



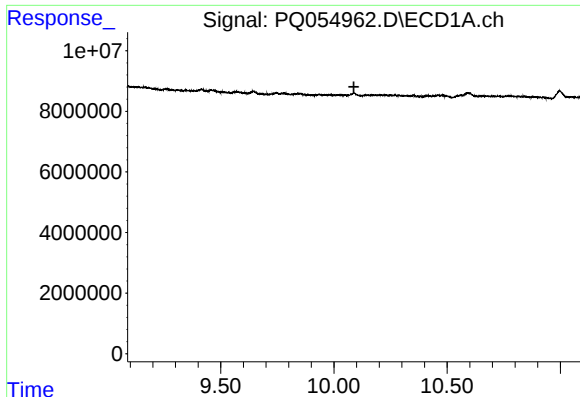
#42 AR-1268-2

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



#42 AR-1268-2

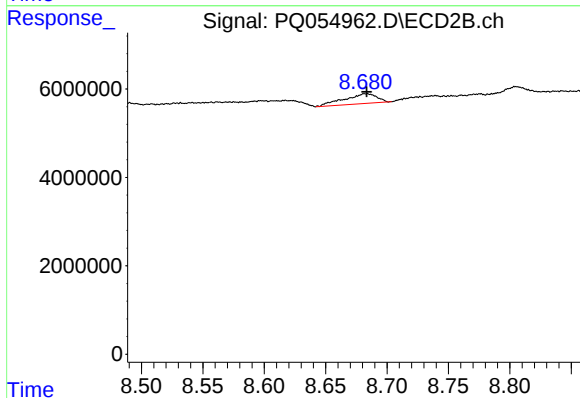
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 2207874
Conc: 0.89 ng/ml



#43 AR-1268-3

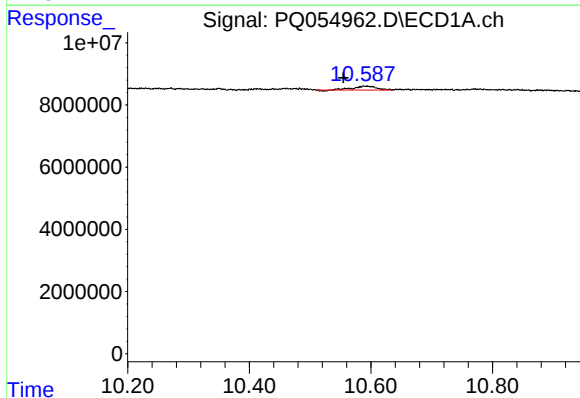
R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



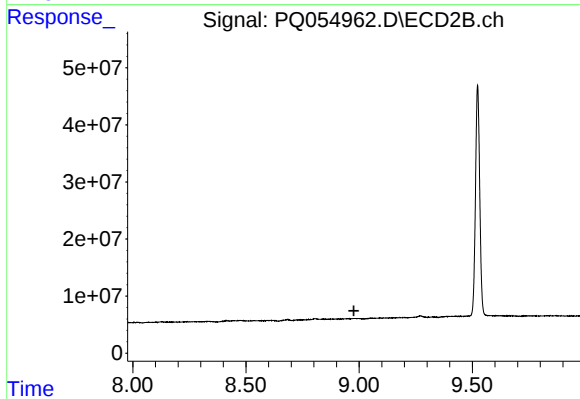
#43 AR-1268-3

R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 4109197
Conc: 1.91 ng/ml



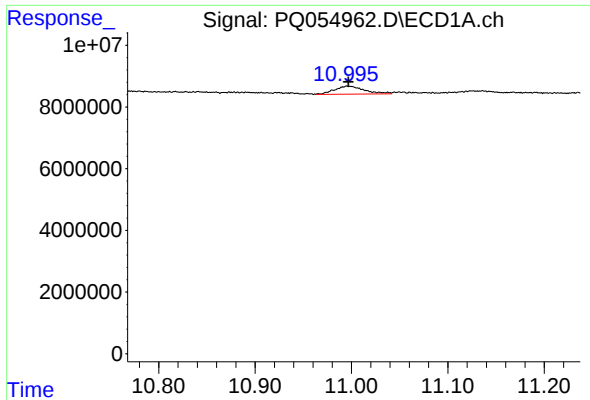
#44 AR-1268-4

R.T.: 10.588 min
Delta R.T.: 0.033 min
Response: 3340267
Conc: 3.55 ng/ml



#44 AR-1268-4

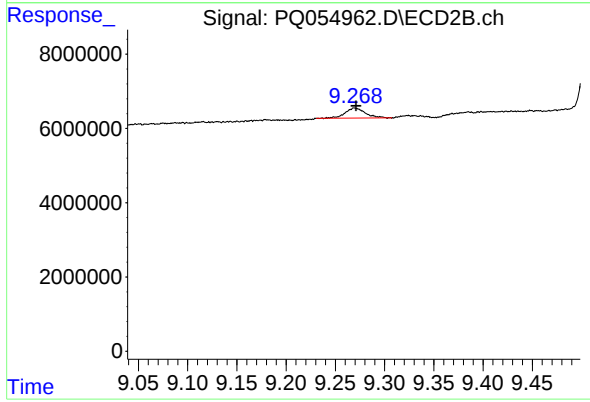
R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 5532650
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 3877477
Conc: 0.62 ng/ml