

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 19:40
 Operator : AJ\MA
 Sample : M4196-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:56:51 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	557.6E6	262.9E6	24.076	24.000
2)	SA Decachlor...	11.355	9.523	803.6E6	588.9E6	44.931	41.615
Target Compounds							
8)	L2 AR-1221-1	5.503f	0.000	13551408	0	51.737	N.D. #
9)	L2 AR-1221-2	5.552	4.538	11539035	13429729	65.163	167.676 #
12)	L3 AR-1232-2	6.223	0.000	9317138	0	38.108	N.D. #
27)	L6 AR-1254-2	0.000	6.542f	0	680289	N.D.	1.056 #
28)	L6 AR-1254-3	8.051	6.932	8758337	3766285	6.288	3.612 #
29)	L6 AR-1254-4	8.371f	7.193f	5135954	4937792	5.037	7.016 #
30)	L6 AR-1254-5	8.784	7.574	6415185	16410766	5.898	15.961 #
31)	L7 AR-1260-1	8.253f	7.105f	2070641	1963252	2.367	3.020 #
32)	L7 AR-1260-2	8.467	7.271	50532436	710713	45.136	0.791 #
33)	L7 AR-1260-3	8.784	7.410	6415185	10287444	5.241	12.599 #
34)	L7 AR-1260-4	9.013f	7.872	12265080	2198599	13.410	3.208 #
35)	L7 AR-1260-5	9.454f	8.129	3775130	1104330	2.089	0.574 #
36)	L8 AR-1262-1	8.784f	7.574	6415185	16410766	5.062	29.705 #
37)	L8 AR-1262-2	9.454f	8.129	3775130	1104330	1.620	0.458 #
38)	L8 AR-1262-3	0.000	8.416	0	3393753	N.D.	3.509 #
39)	L8 AR-1262-4	0.000	8.475	0	1188807	N.D.	0.714 #
40)	L8 AR-1262-5	10.594f	8.913f	4955570	919269	5.716	1.170 #
41)	L9 AR-1268-1	0.000	8.416	0	3393753	N.D.	1.176 #
42)	L9 AR-1268-2	0.000	8.475	0	1188807	N.D.	0.480 #
43)	L9 AR-1268-3	0.000	8.682	0	4414347	N.D.	2.052 #
44)	L9 AR-1268-4	10.594f	8.913f	4955570	919269	5.269	1.065 #
45)	L9 AR-1268-5	10.996	9.270	4781314	3944363	0.672	0.628

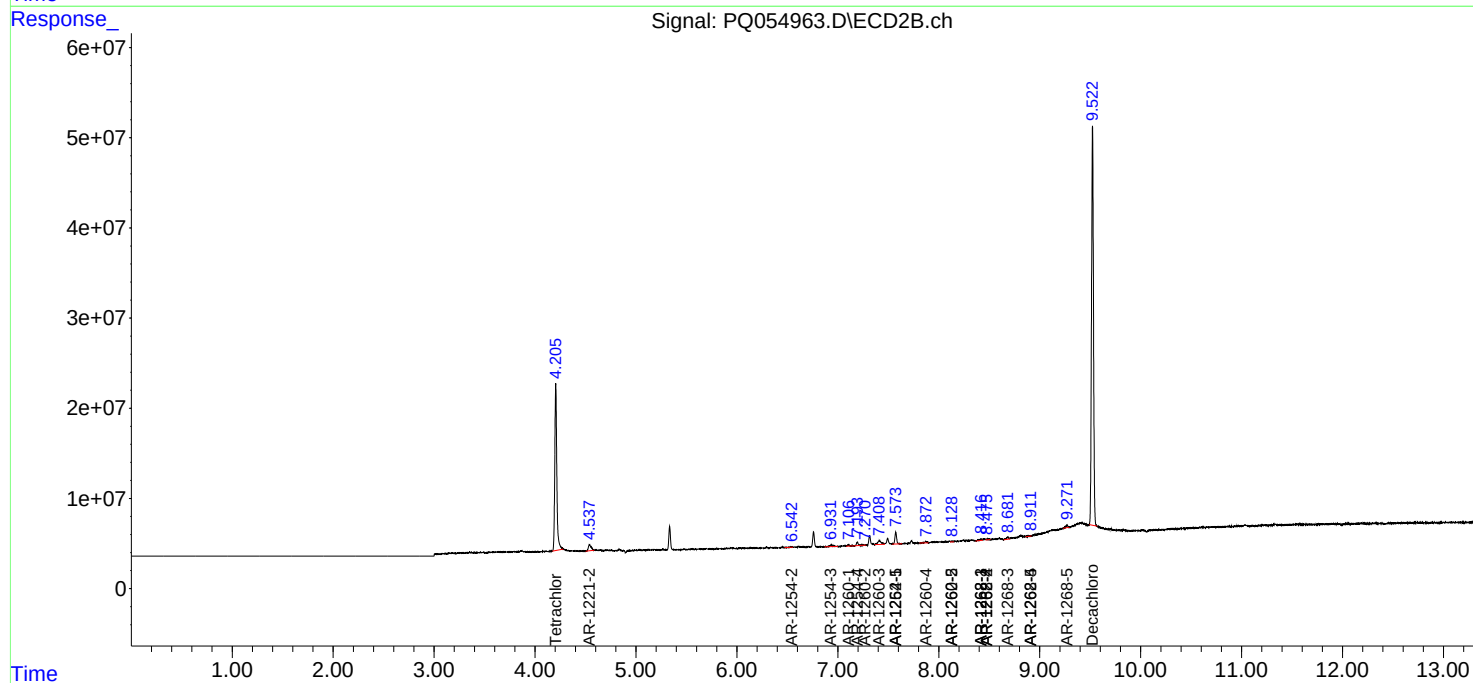
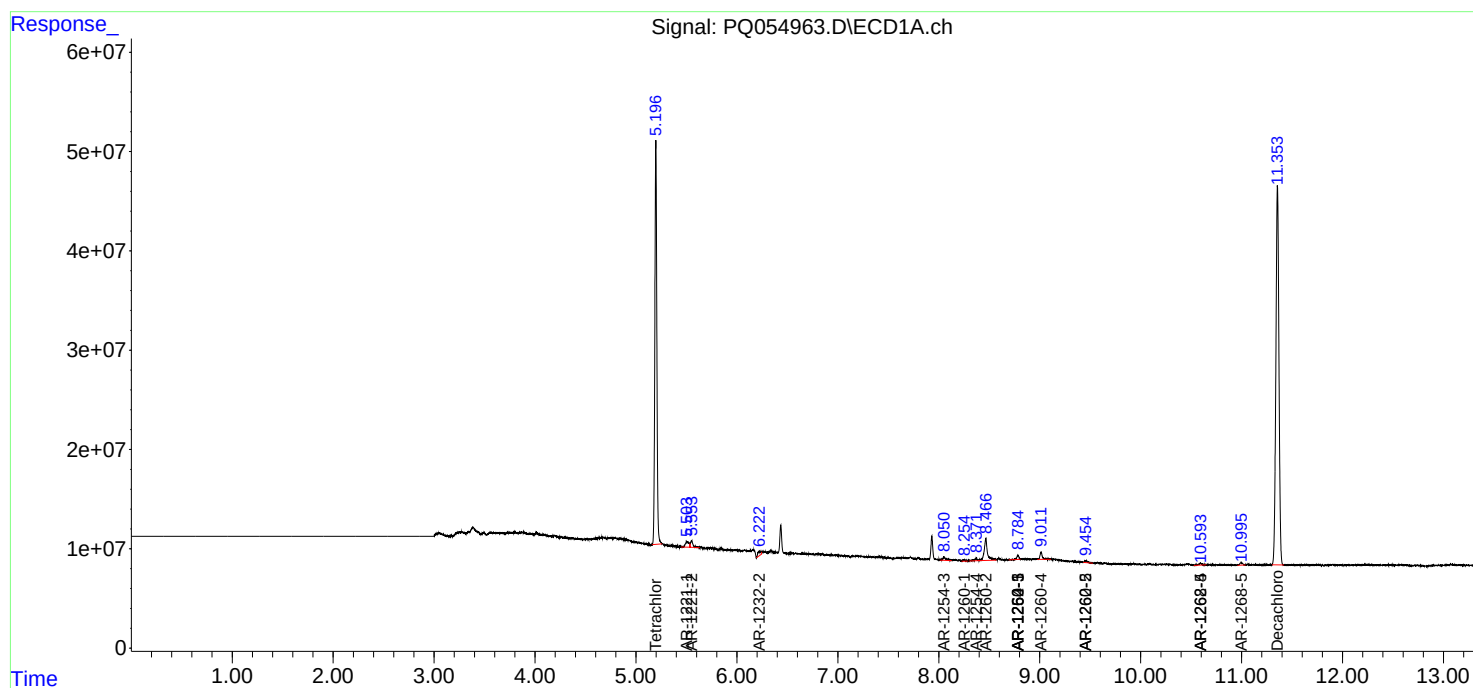
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

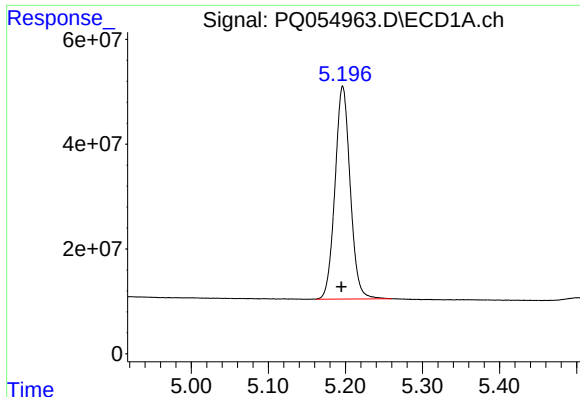
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 19:40
Operator : AJ\MA
Sample : M4196-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:56:51 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

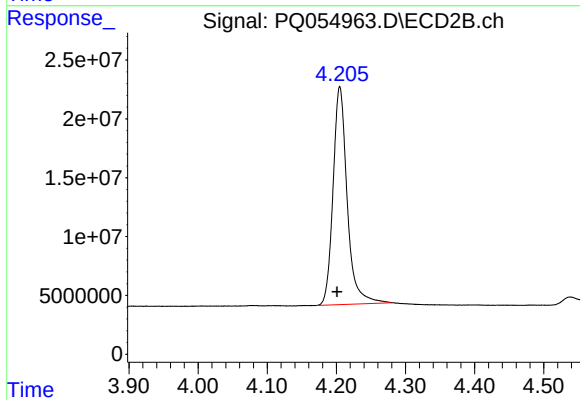




#1 Tetrachloro-m-xylene

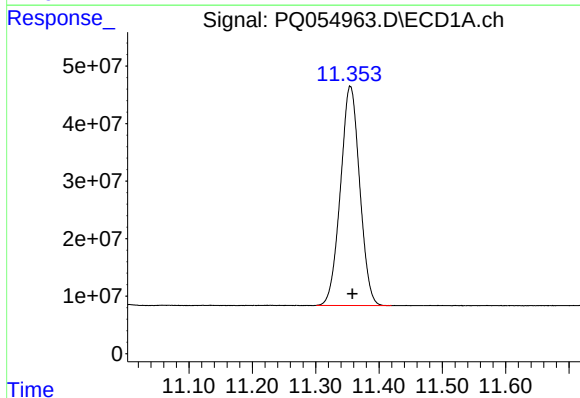
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 557588396
Conc: 24.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



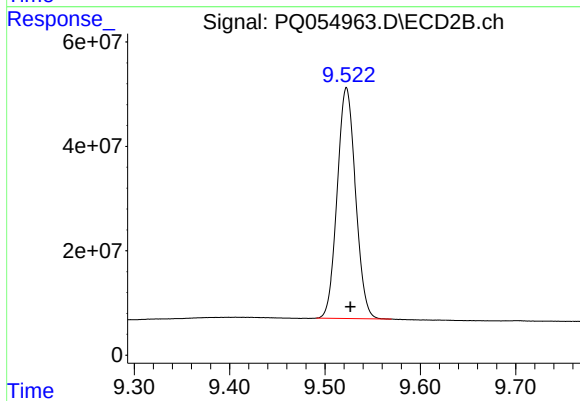
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: 0.004 min
Response: 262934441
Conc: 24.00 ng/ml



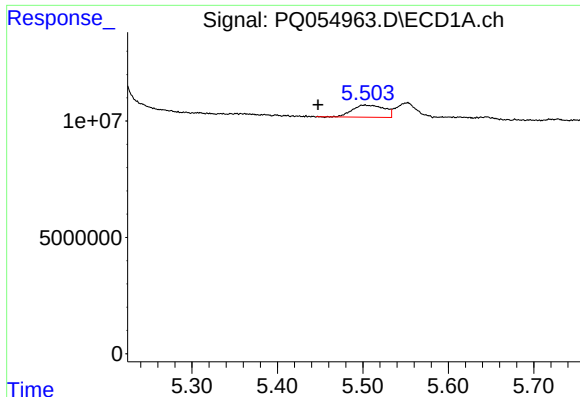
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 803581265
Conc: 44.93 ng/ml



#2 Decachlorobiphenyl

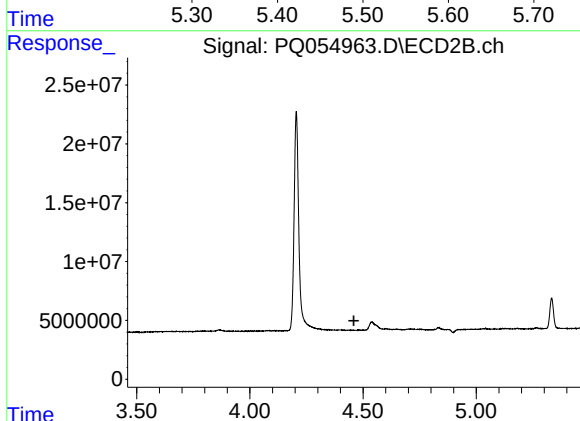
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 588921298
Conc: 41.62 ng/ml



#8 AR-1221-1

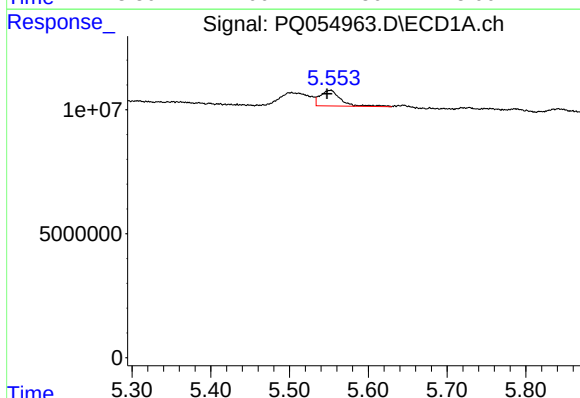
R.T.: 5.503 min
Delta R.T.: 0.055 min
Response: 13551408
Conc: 51.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



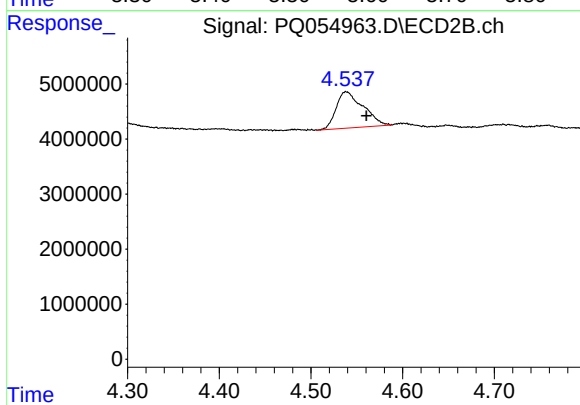
#8 AR-1221-1

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



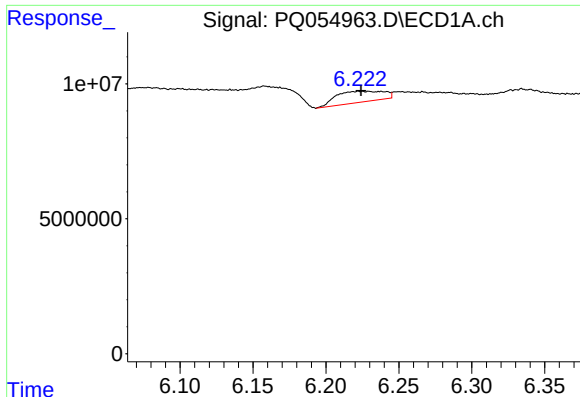
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 11539035
Conc: 65.16 ng/ml



#9 AR-1221-2

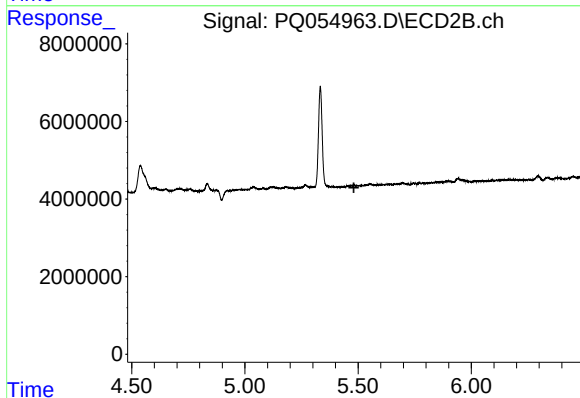
R.T.: 4.538 min
Delta R.T.: -0.022 min
Response: 13429729
Conc: 167.68 ng/ml



#12 AR-1232-2

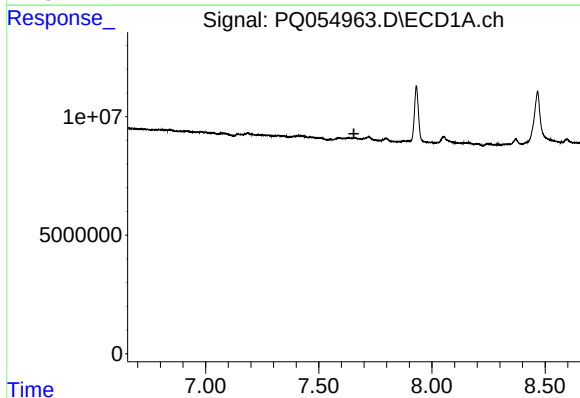
R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 9317138
Conc: 38.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



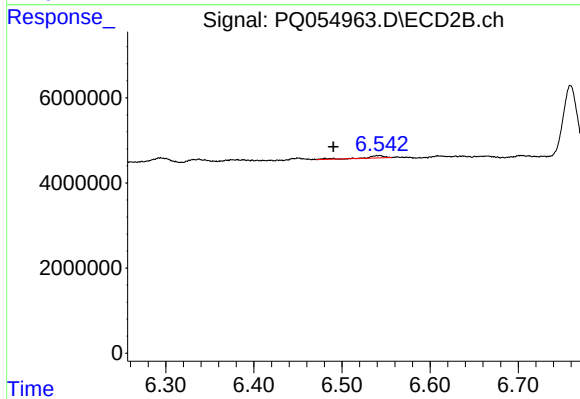
#12 AR-1232-2

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



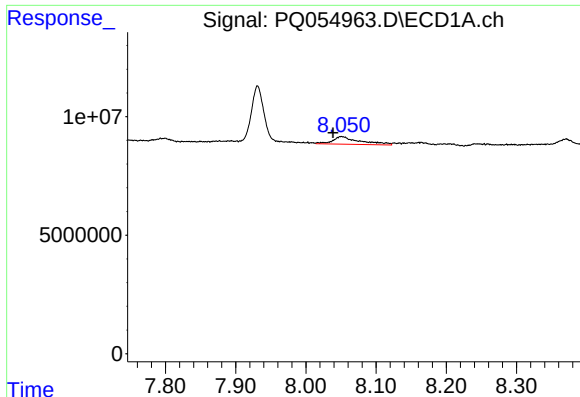
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.655 min
Response: 0
Conc: N.D.



#27 AR-1254-2

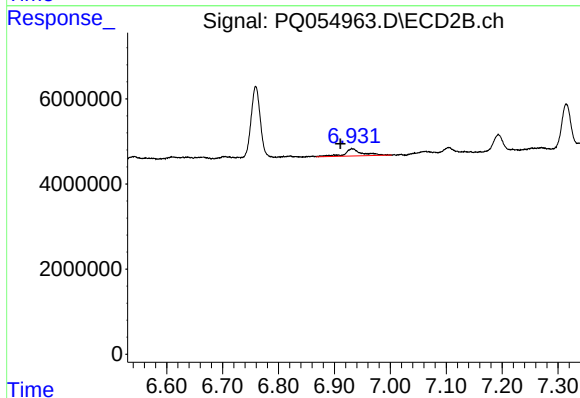
R.T.: 6.542 min
Delta R.T.: 0.052 min
Response: 680289
Conc: 1.06 ng/ml



#28 AR-1254-3

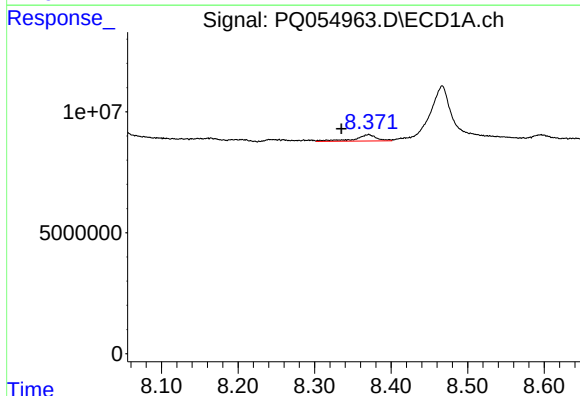
R.T.: 8.051 min
Delta R.T.: 0.012 min
Response: 8758337
Conc: 6.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



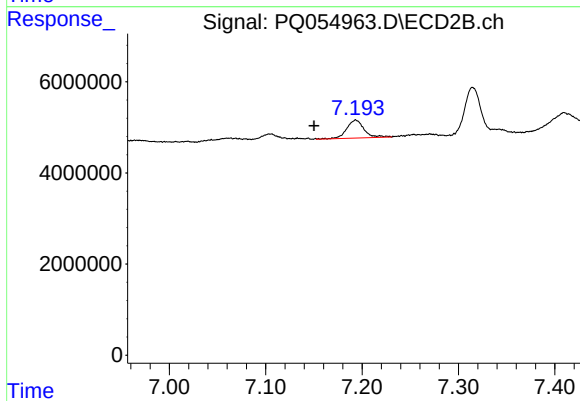
#28 AR-1254-3

R.T.: 6.932 min
Delta R.T.: 0.021 min
Response: 3766285
Conc: 3.61 ng/ml



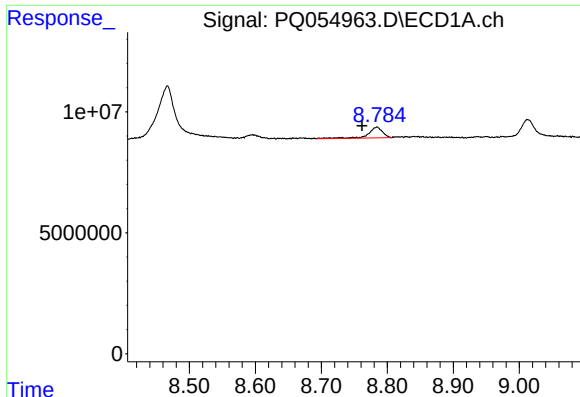
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.035 min
Response: 5135954
Conc: 5.04 ng/ml



#29 AR-1254-4

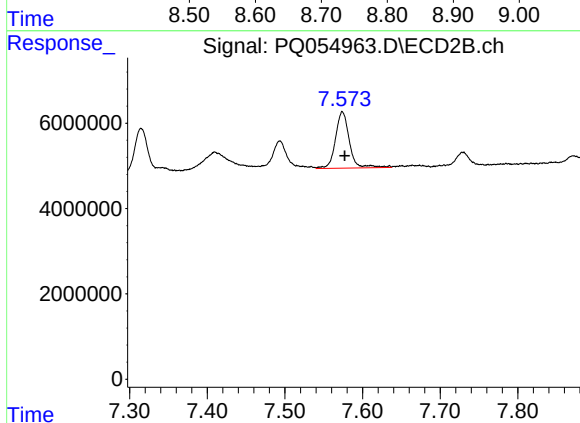
R.T.: 7.193 min
Delta R.T.: 0.043 min
Response: 4937792
Conc: 7.02 ng/ml



#30 AR-1254-5

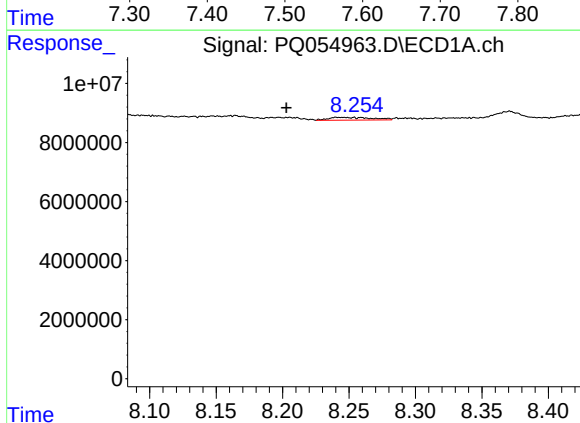
R.T.: 8.784 min
Delta R.T.: 0.022 min
Response: 6415185
Conc: 5.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



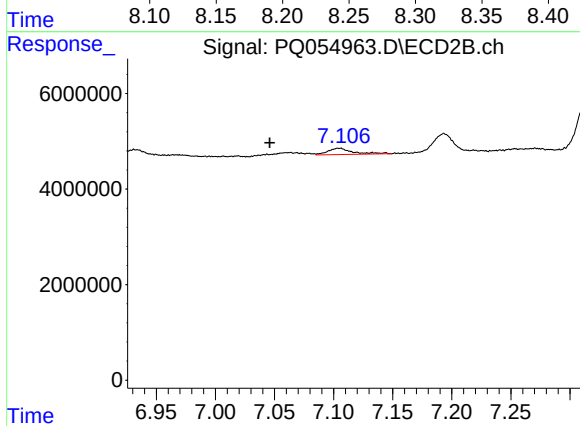
#30 AR-1254-5

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 16410766
Conc: 15.96 ng/ml



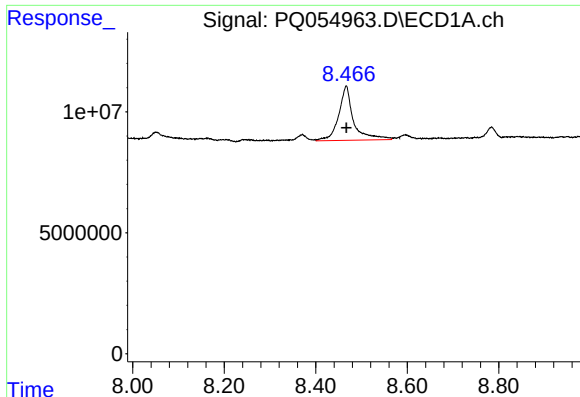
#31 AR-1260-1

R.T.: 8.253 min
Delta R.T.: 0.051 min
Response: 2070641
Conc: 2.37 ng/ml



#31 AR-1260-1

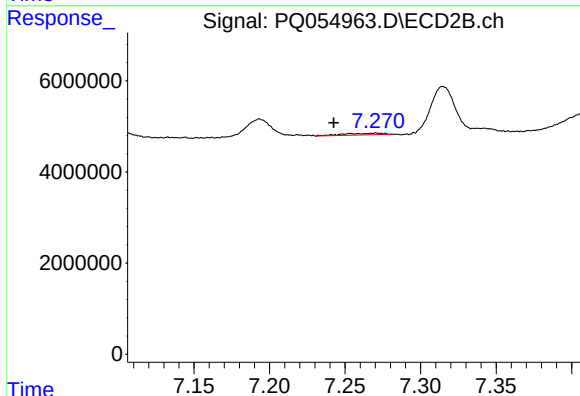
R.T.: 7.105 min
Delta R.T.: 0.059 min
Response: 1963252
Conc: 3.02 ng/ml



#32 AR-1260-2

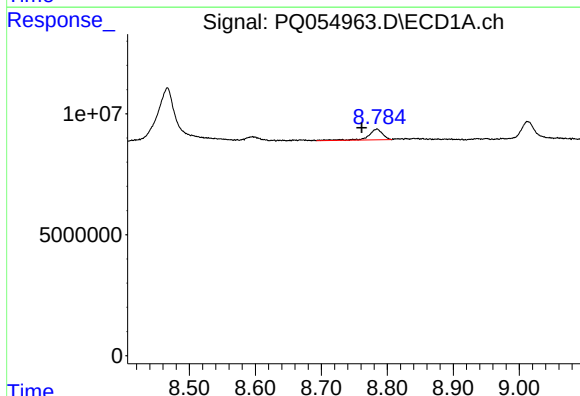
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 50532436
Conc: 45.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



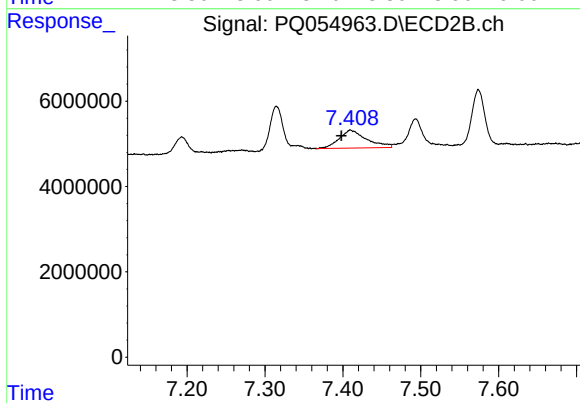
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: 0.028 min
Response: 710713
Conc: 0.79 ng/ml



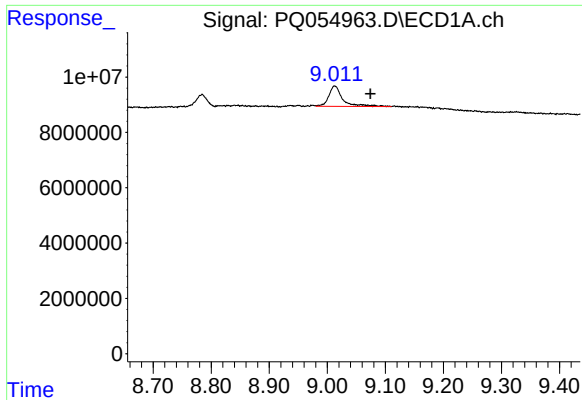
#33 AR-1260-3

R.T.: 8.784 min
Delta R.T.: 0.023 min
Response: 6415185
Conc: 5.24 ng/ml



#33 AR-1260-3

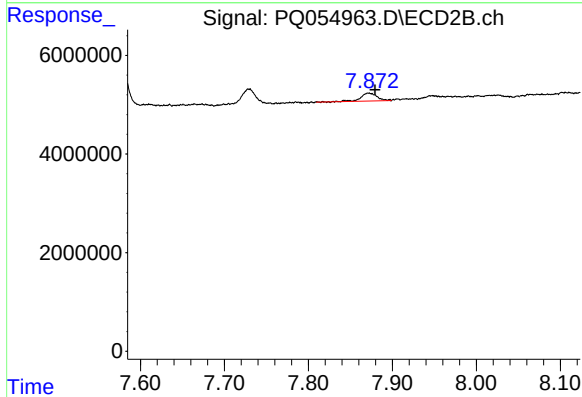
R.T.: 7.410 min
Delta R.T.: 0.011 min
Response: 10287444
Conc: 12.60 ng/ml



#34 AR-1260-4

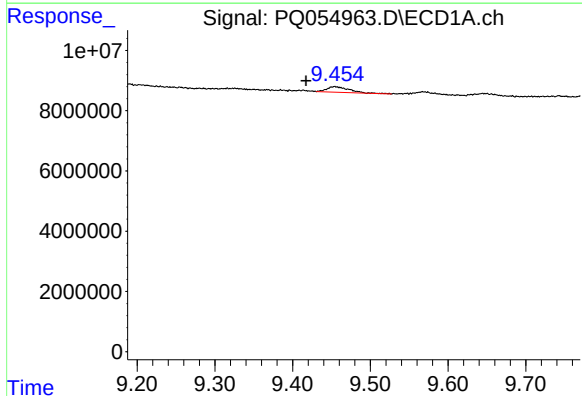
R.T.: 9.013 min
Delta R.T.: -0.062 min
Response: 12265080
Conc: 13.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



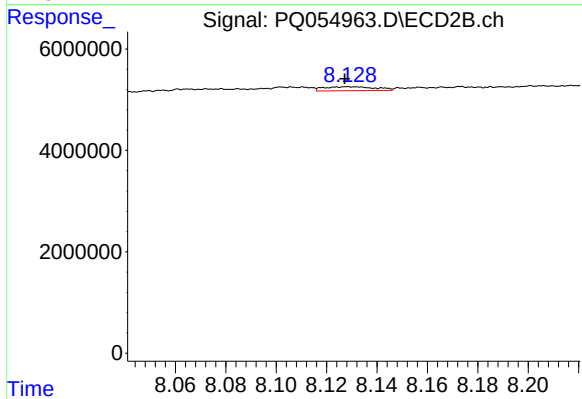
#34 AR-1260-4

R.T.: 7.872 min
Delta R.T.: -0.008 min
Response: 2198599
Conc: 3.21 ng/ml



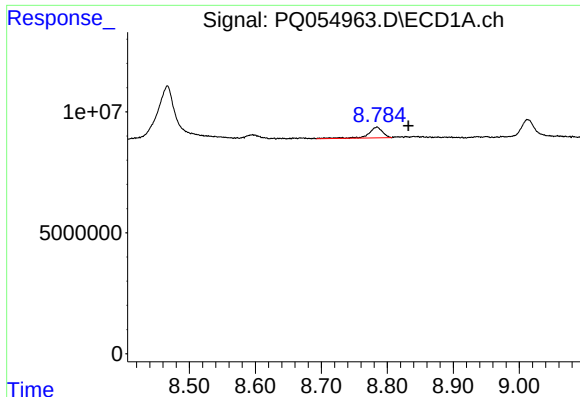
#35 AR-1260-5

R.T.: 9.454 min
Delta R.T.: 0.037 min
Response: 3775130
Conc: 2.09 ng/ml



#35 AR-1260-5

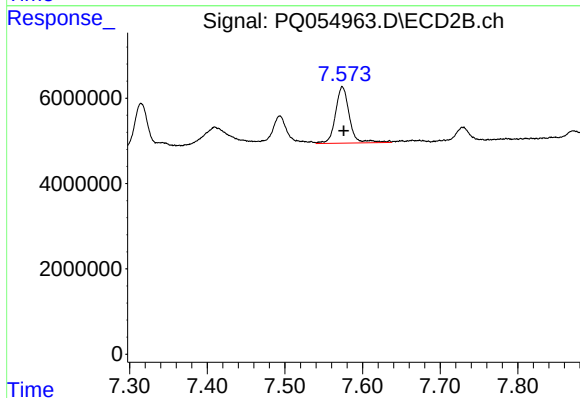
R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 1104330
Conc: 0.57 ng/ml



#36 AR-1262-1

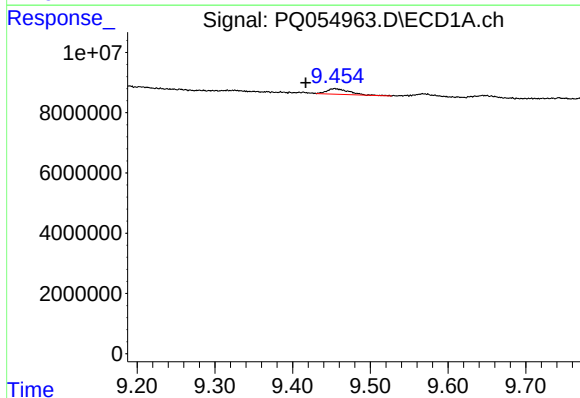
R.T.: 8.784 min
Delta R.T.: -0.047 min
Response: 6415185
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



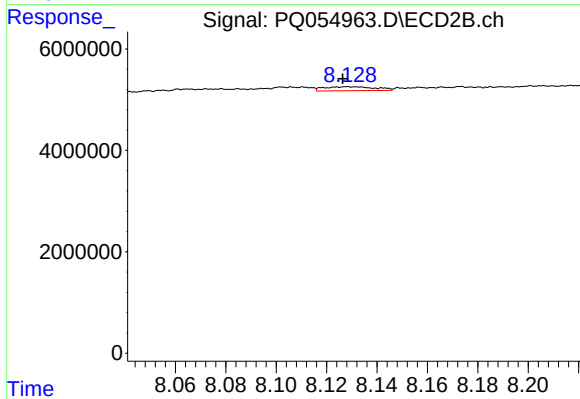
#36 AR-1262-1

R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 16410766
Conc: 29.71 ng/ml



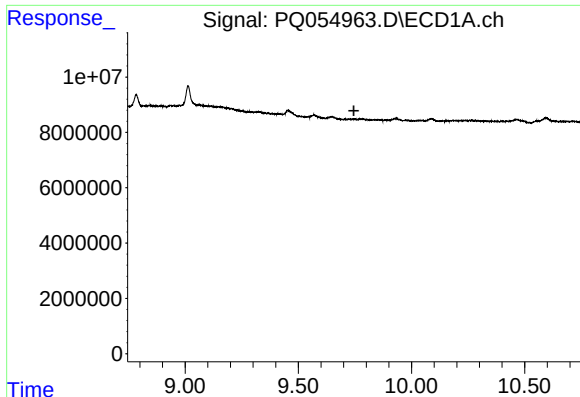
#37 AR-1262-2

R.T.: 9.454 min
Delta R.T.: 0.037 min
Response: 3775130
Conc: 1.62 ng/ml



#37 AR-1262-2

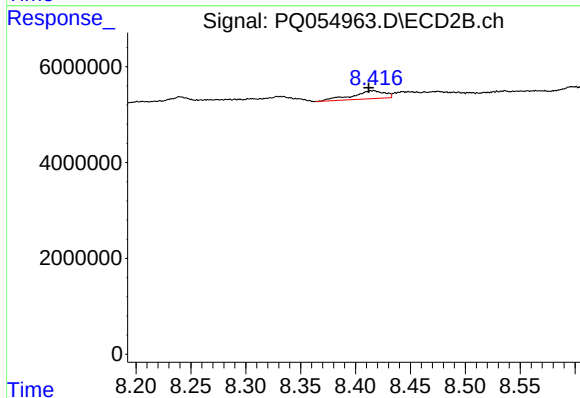
R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 1104330
Conc: 0.46 ng/ml



#38 AR-1262-3

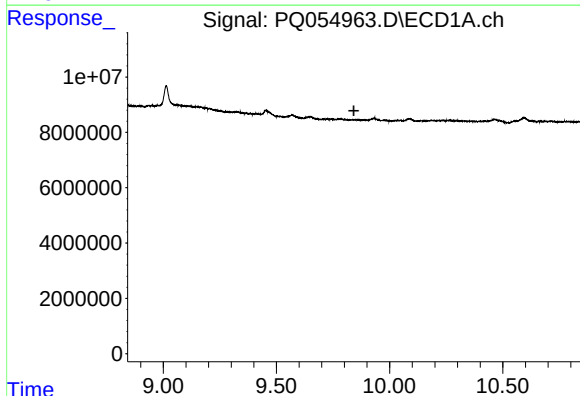
R.T.: 0.000 min
Exp R.T. : 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



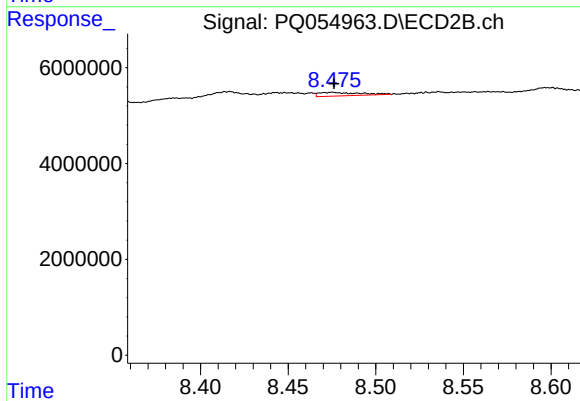
#38 AR-1262-3

R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: 3393753
Conc: 3.51 ng/ml



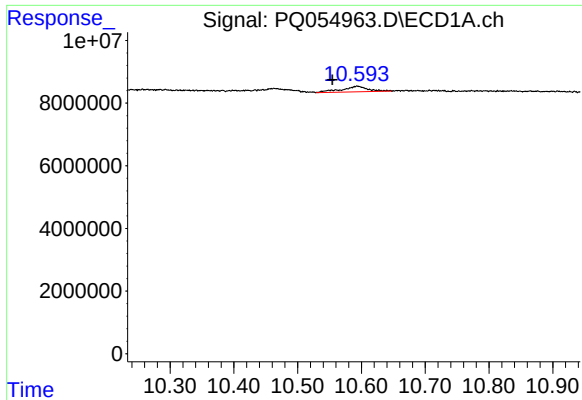
#39 AR-1262-4

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



#39 AR-1262-4

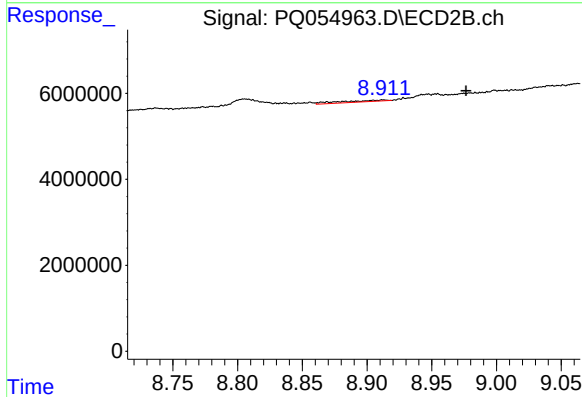
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 1188807
Conc: 0.71 ng/ml



#40 AR-1262-5

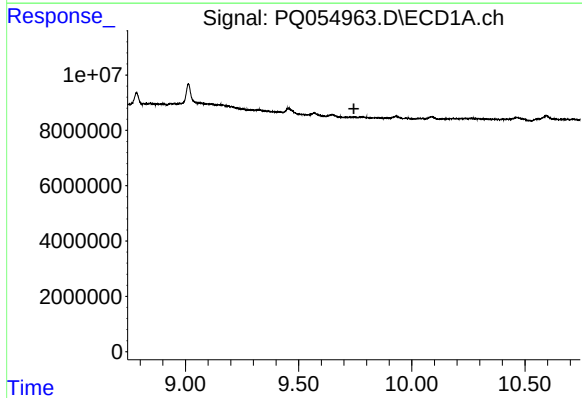
R.T.: 10.594 min
Delta R.T.: 0.039 min
Response: 4955570
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



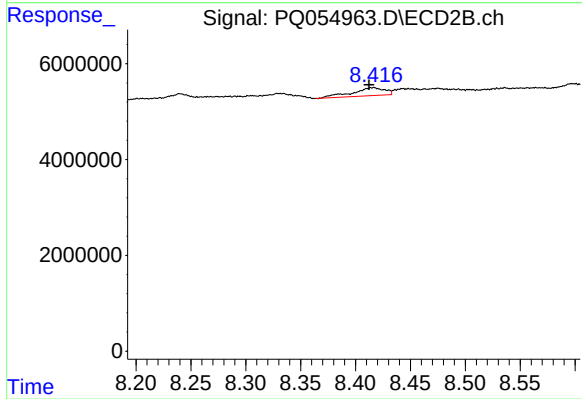
#40 AR-1262-5

R.T.: 8.913 min
Delta R.T.: -0.064 min
Response: 919269
Conc: 1.17 ng/ml



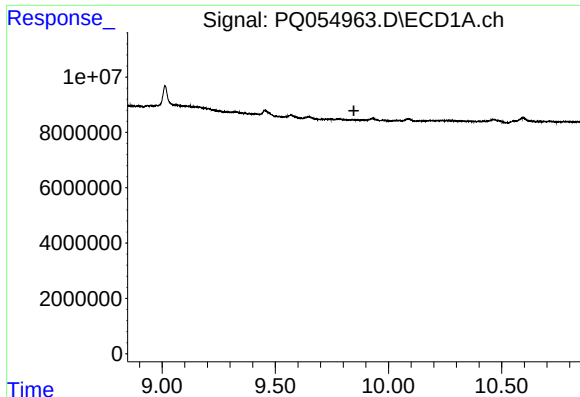
#41 AR-1268-1

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



#41 AR-1268-1

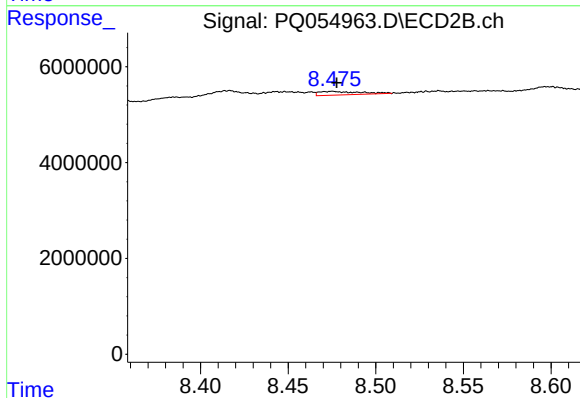
R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: 3393753
Conc: 1.18 ng/ml



#42 AR-1268-2

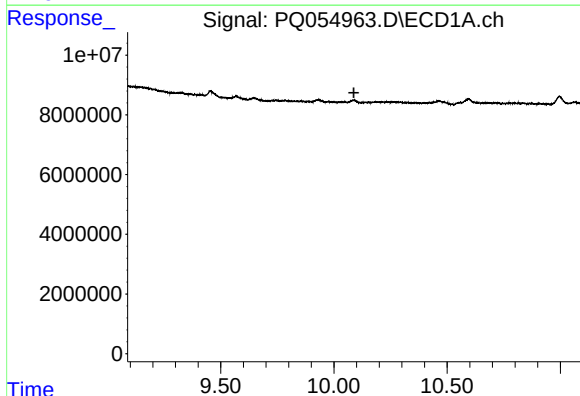
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



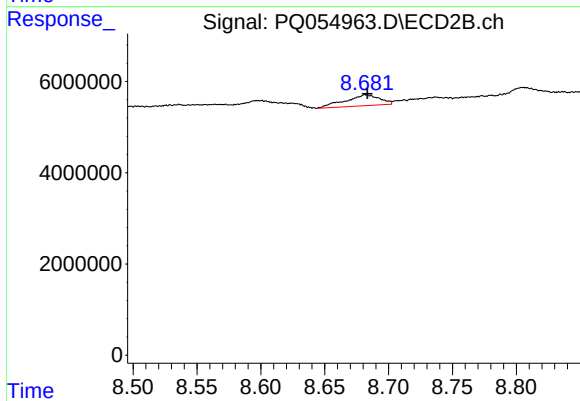
#42 AR-1268-2

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 1188807
Conc: 0.48 ng/ml



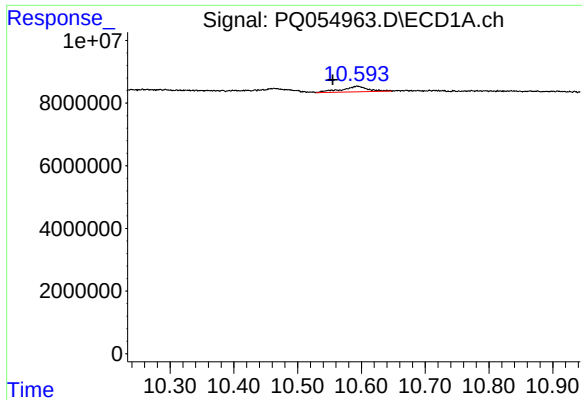
#43 AR-1268-3

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



#43 AR-1268-3

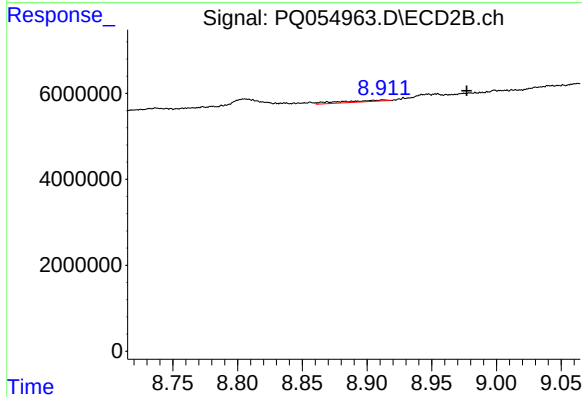
R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 4414347
Conc: 2.05 ng/ml



#44 AR-1268-4

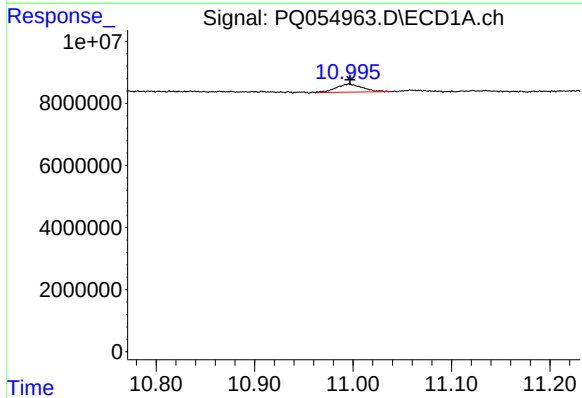
R.T.: 10.594 min
Delta R.T.: 0.039 min
Response: 4955570
Conc: 5.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



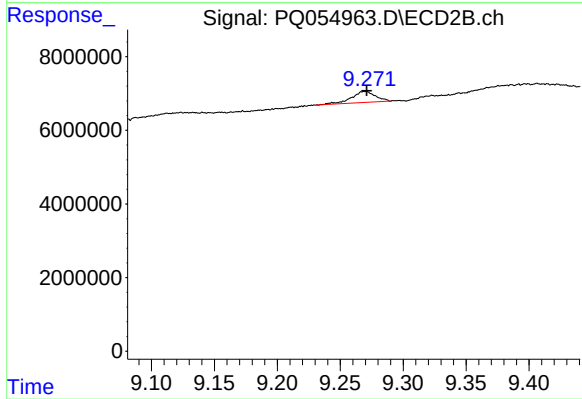
#44 AR-1268-4

R.T.: 8.913 min
Delta R.T.: -0.064 min
Response: 919269
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 4781314
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 3944363
Conc: 0.63 ng/ml