

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100521\
 Data File : PQ054837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 15:38
 Operator : AJ\MA
 Sample : M4044-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:52:35 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							
2)	SA Decachlor...	0.000	9.523	0	409470	N.D.	0.029 #
Target Compounds							
8)	L2 AR-1221-1	5.428	4.492	6558908	3325575	25.041	28.705
9)	L2 AR-1221-2	5.579	4.492f	8629029	3325575	48.730	41.521
10)	L2 AR-1221-3	5.579f	4.630	8629029	6411589	14.967	20.949 #
11)	L3 AR-1232-1	5.579f	4.630	8629029	6411589	19.264	26.128 #
20)	L4 AR-1242-5	7.453f	0.000	149449	0	0.287	N.D. #
25)	L5 AR-1248-5	7.453f	0.000	149449	0	0.170	N.D. #
26)	L6 AR-1254-1	7.433	0.000	747263	0	0.906	N.D. #
28)	L6 AR-1254-3	8.084f	6.860f	5370456	677734	3.856	0.650 #
32)	L7 AR-1260-2	8.454	7.220	18319176	2035947	16.363	2.266 #
35)	L7 AR-1260-5	0.000	8.129	0	923276	N.D.	0.480 #
37)	L8 AR-1262-2	0.000	8.129	0	923276	N.D.	0.383 #
39)	L8 AR-1262-4	0.000	8.475	0	589230	N.D.	0.354 #
40)	L8 AR-1262-5	10.610f	8.920f	4751320	2068827	5.480	2.633 #
42)	L9 AR-1268-2	0.000	8.475	0	589230	N.D.	0.238 #
43)	L9 AR-1268-3	0.000	8.737f	0	4238466	N.D.	1.970 #
44)	L9 AR-1268-4	10.610f	8.920f	4751320	2068827	5.051	2.396 #

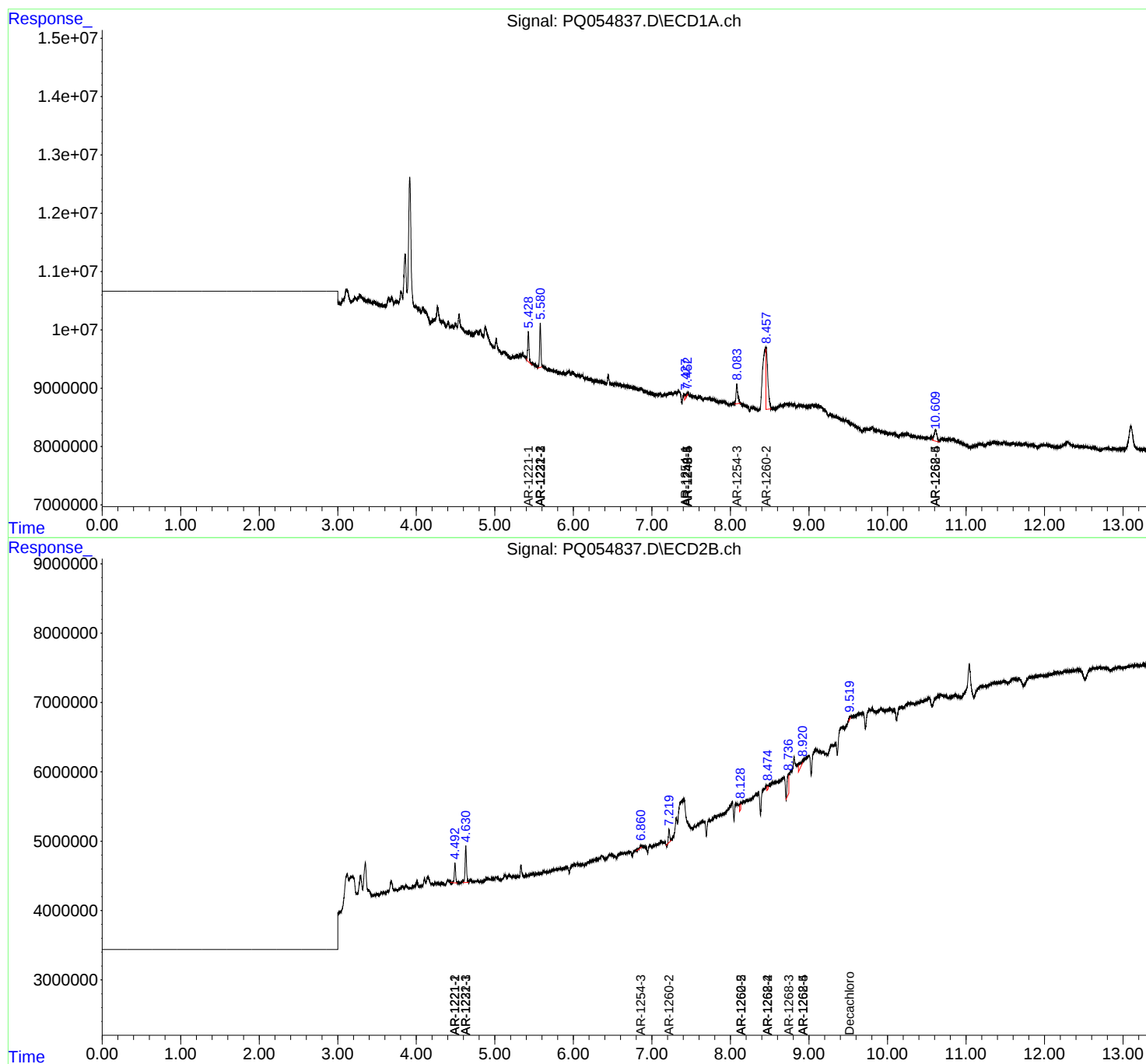
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

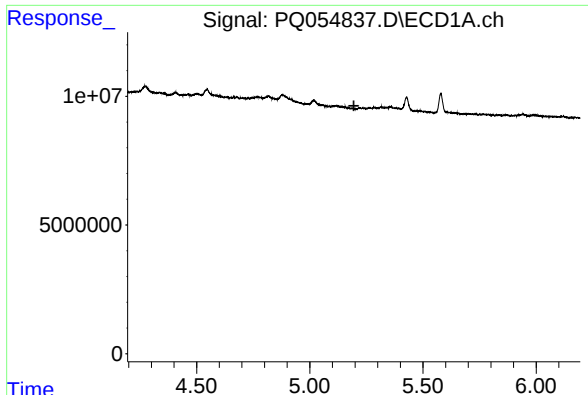
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100521\
Data File : PQ054837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 15:38
Operator : AJ\MA
Sample : M4044-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:52:35 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

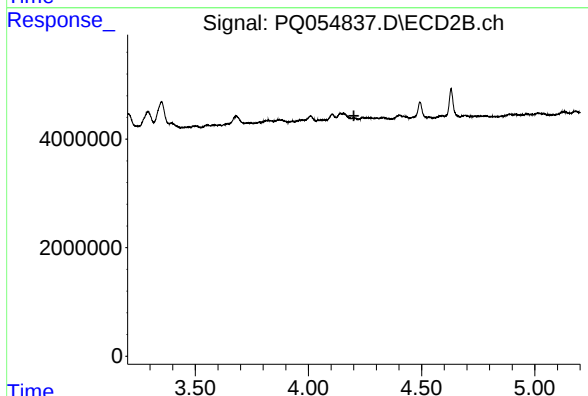




#1 Tetrachloro-m-xylene

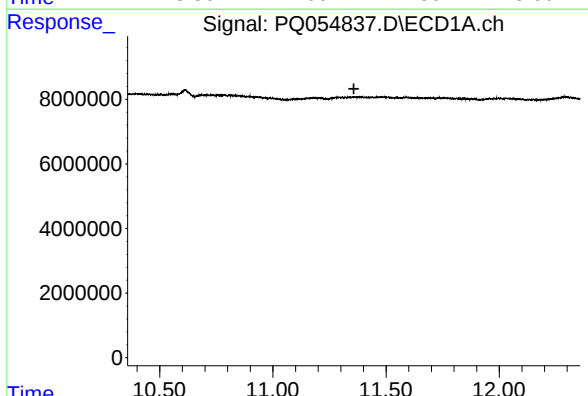
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



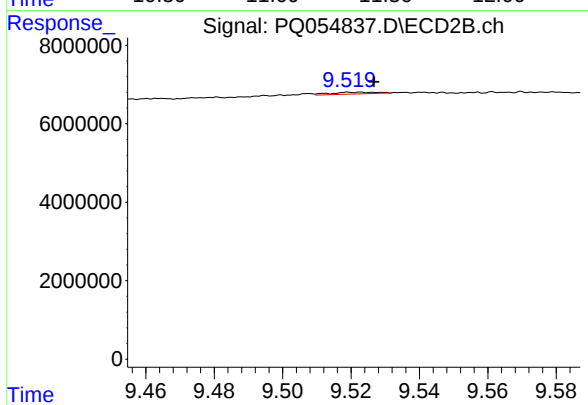
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



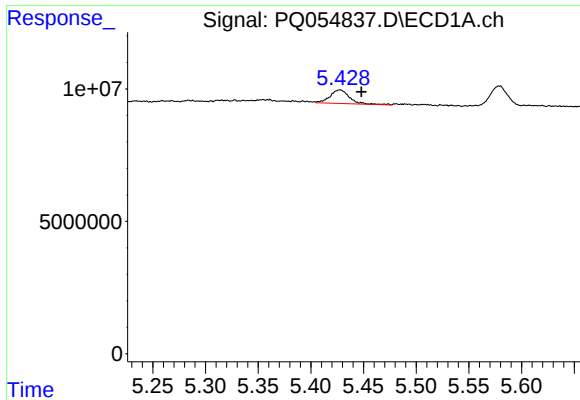
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.358 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

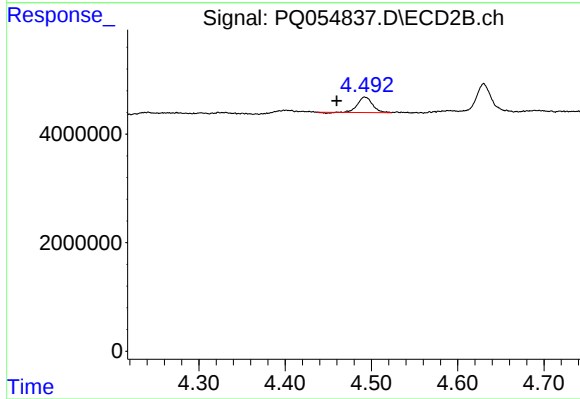
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 409470
Conc: 0.03 ng/ml



#8 AR-1221-1

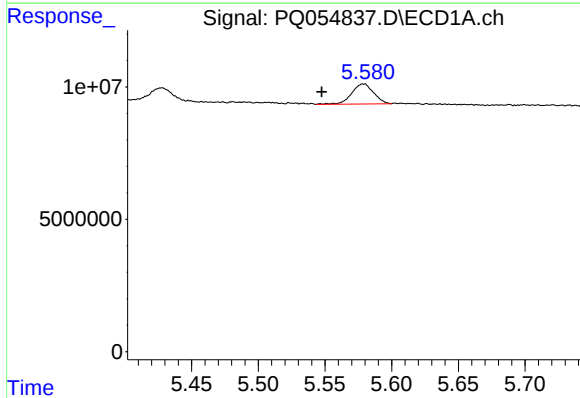
R.T.: 5.428 min
Delta R.T.: -0.020 min
Response: 6558908
Conc: 25.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



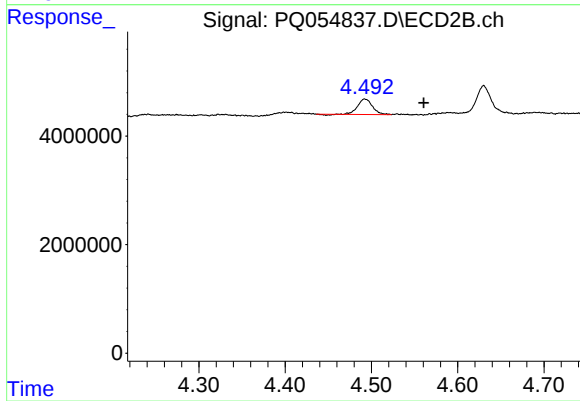
#8 AR-1221-1

R.T.: 4.492 min
Delta R.T.: 0.032 min
Response: 3325575
Conc: 28.71 ng/ml



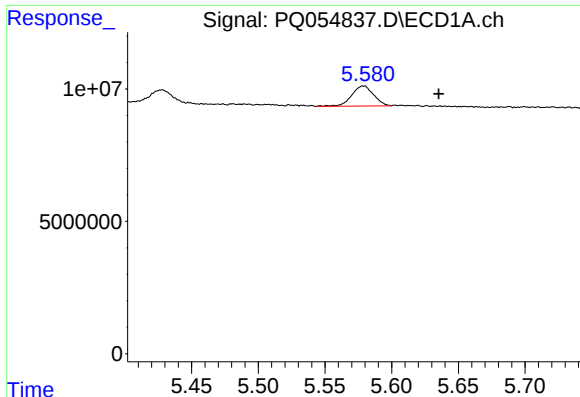
#9 AR-1221-2

R.T.: 5.579 min
Delta R.T.: 0.031 min
Response: 8629029
Conc: 48.73 ng/ml



#9 AR-1221-2

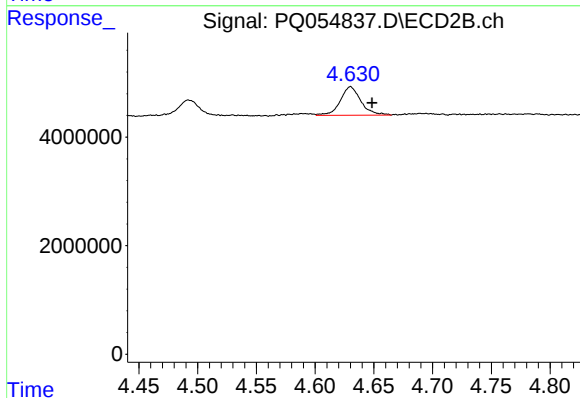
R.T.: 4.492 min
Delta R.T.: -0.068 min
Response: 3325575
Conc: 41.52 ng/ml



#10 AR-1221-3

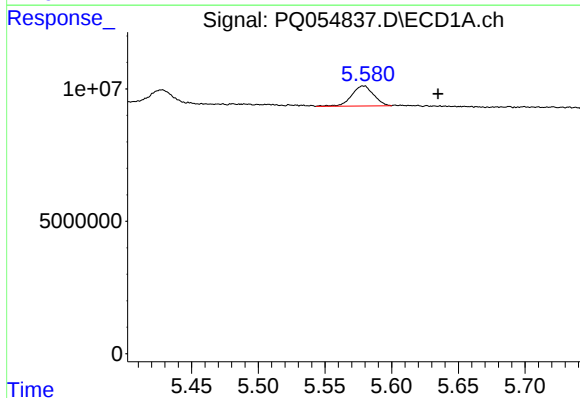
R.T.: 5.579 min
Delta R.T.: -0.057 min
Response: 8629029
Conc: 14.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



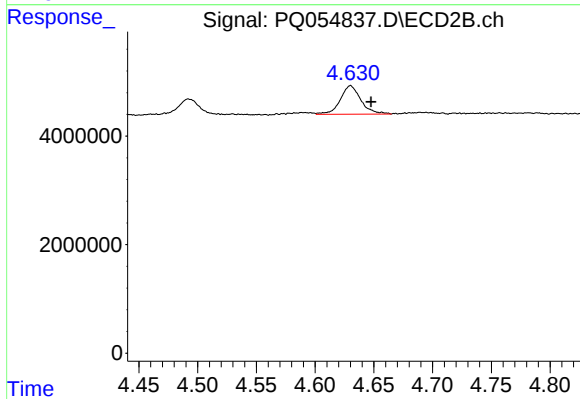
#10 AR-1221-3

R.T.: 4.630 min
Delta R.T.: -0.018 min
Response: 6411589
Conc: 20.95 ng/ml



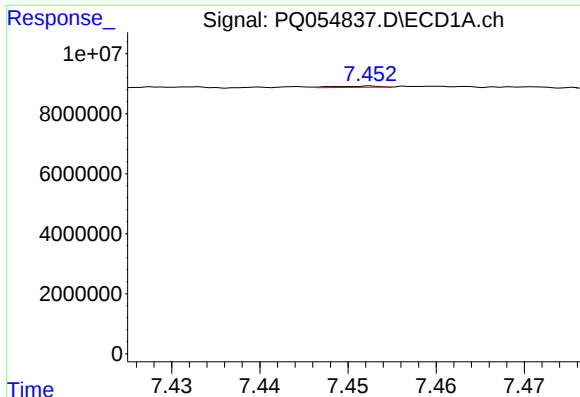
#11 AR-1232-1

R.T.: 5.579 min
Delta R.T.: -0.056 min
Response: 8629029
Conc: 19.26 ng/ml



#11 AR-1232-1

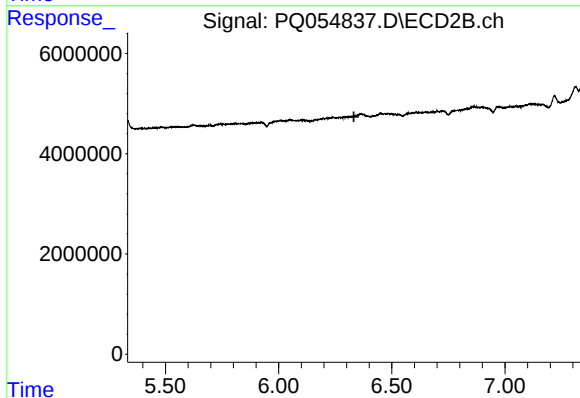
R.T.: 4.630 min
Delta R.T.: -0.017 min
Response: 6411589
Conc: 26.13 ng/ml



#20 AR-1242-5

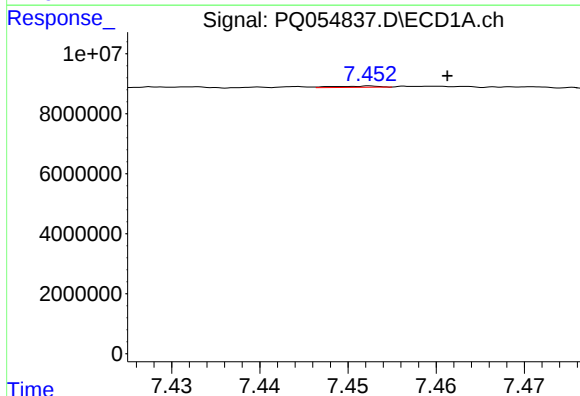
R.T.: 7.453 min
Delta R.T.: -0.049 min
Response: 149449
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



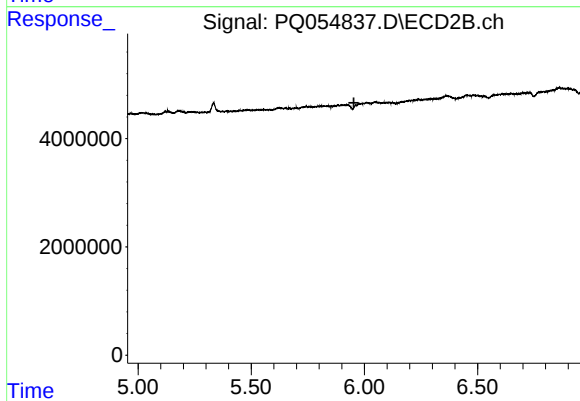
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



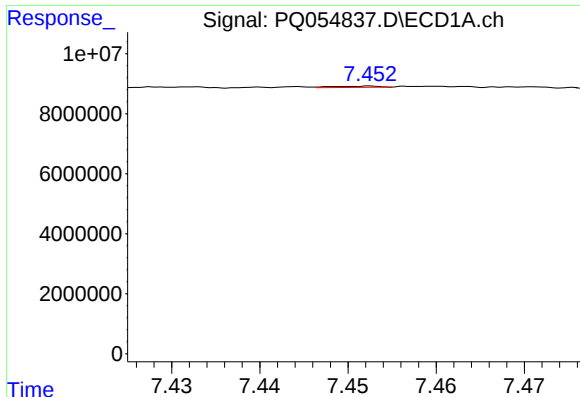
#24 AR-1248-4

R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 149449
Conc: 0.17 ng/ml



#24 AR-1248-4

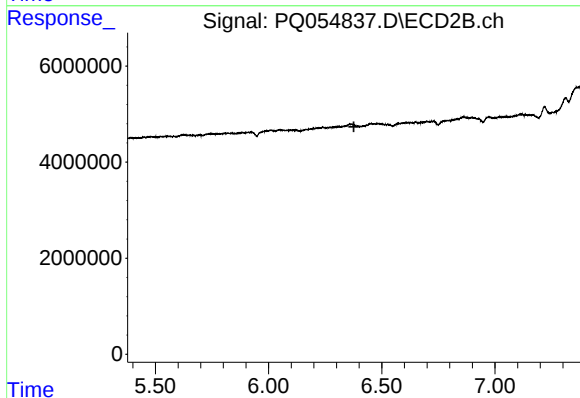
R.T.: 5.995 min
Delta R.T.: 0.041 min
Response: -236583
Conc: N.D.



#25 AR-1248-5

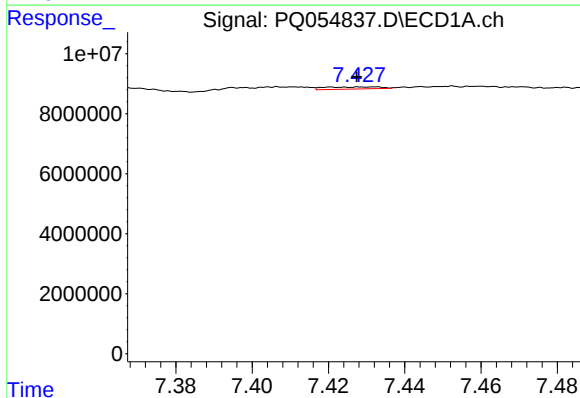
R.T.: 7.453 min
Delta R.T.: -0.049 min
Response: 149449
Conc: 0.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



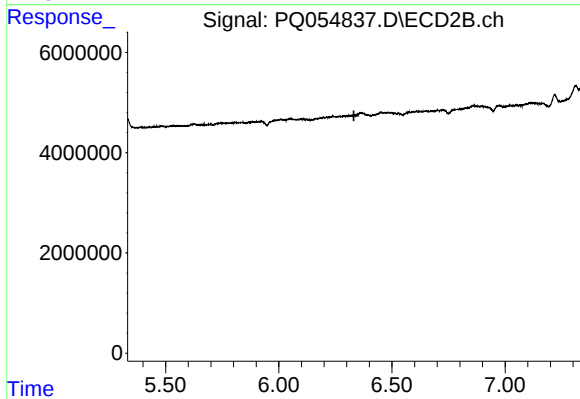
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



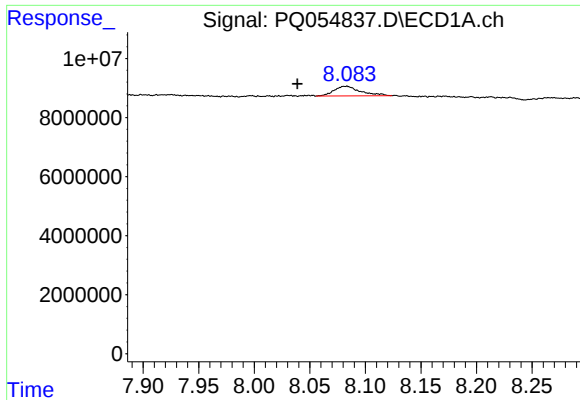
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.005 min
Response: 747263
Conc: 0.91 ng/ml



#26 AR-1254-1

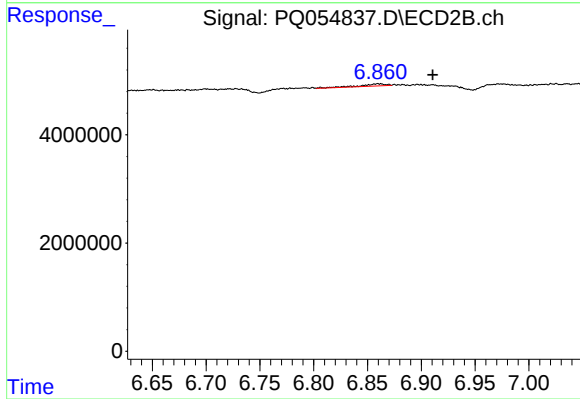
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

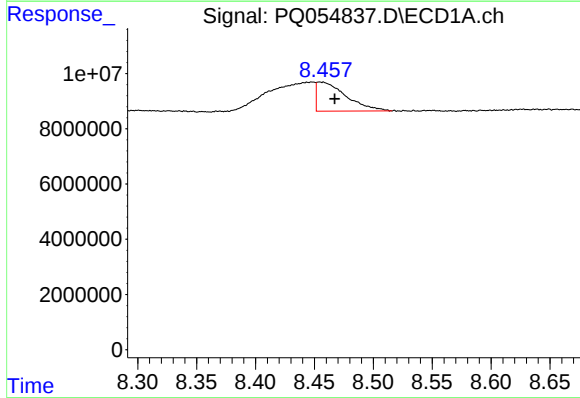
R.T.: 8.084 min
Delta R.T.: 0.045 min
Response: 5370456
Conc: 3.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



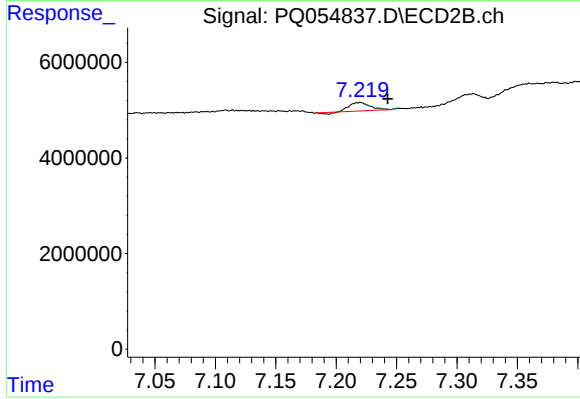
#28 AR-1254-3

R.T.: 6.860 min
Delta R.T.: -0.051 min
Response: 677734
Conc: 0.65 ng/ml



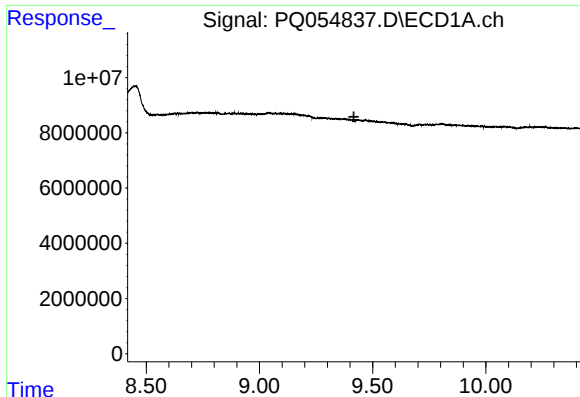
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.013 min
Response: 18319176
Conc: 16.36 ng/ml



#32 AR-1260-2

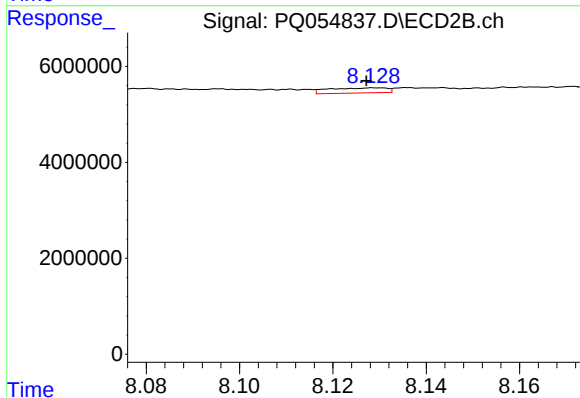
R.T.: 7.220 min
Delta R.T.: -0.022 min
Response: 2035947
Conc: 2.27 ng/ml



#35 AR-1260-5

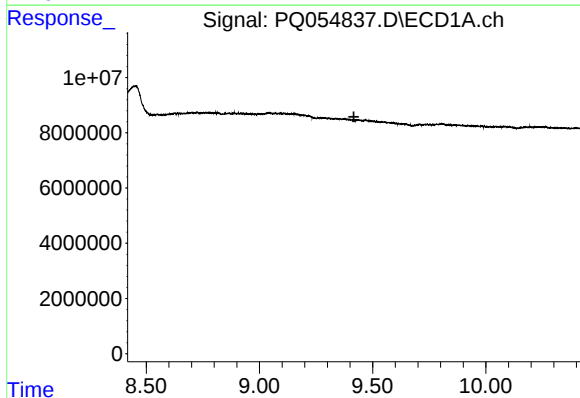
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



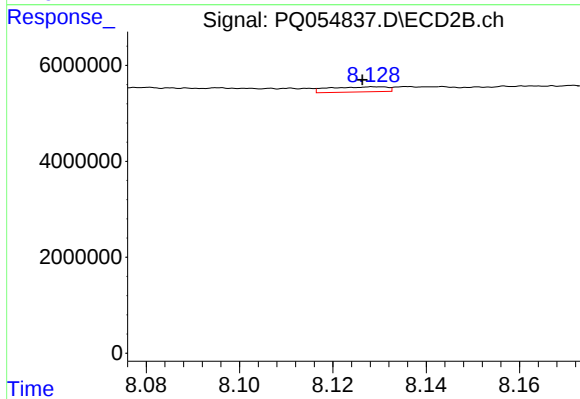
#35 AR-1260-5

R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 923276
Conc: 0.48 ng/ml



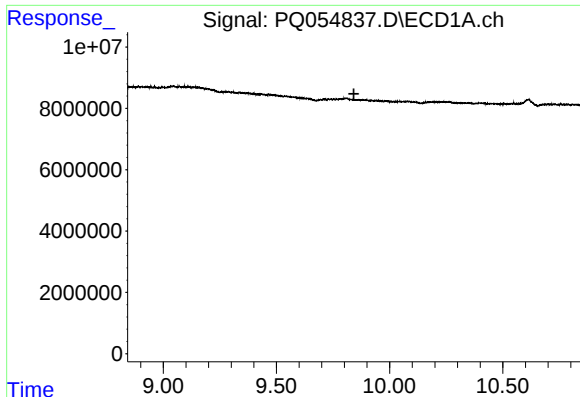
#37 AR-1262-2

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



#37 AR-1262-2

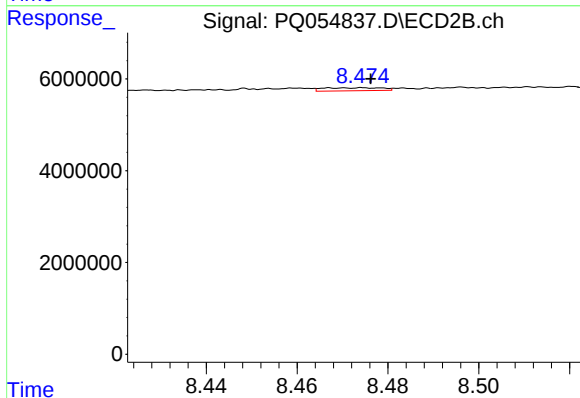
R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 923276
Conc: 0.38 ng/ml



#39 AR-1262-4

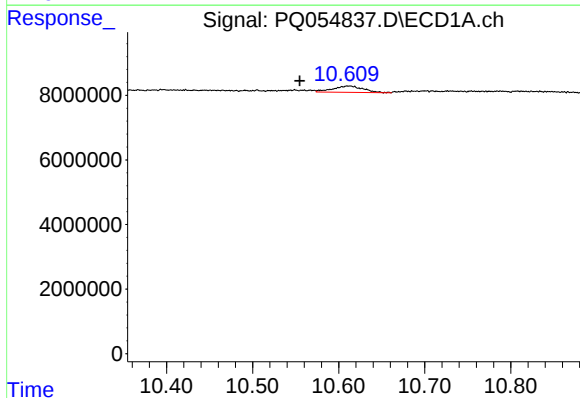
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



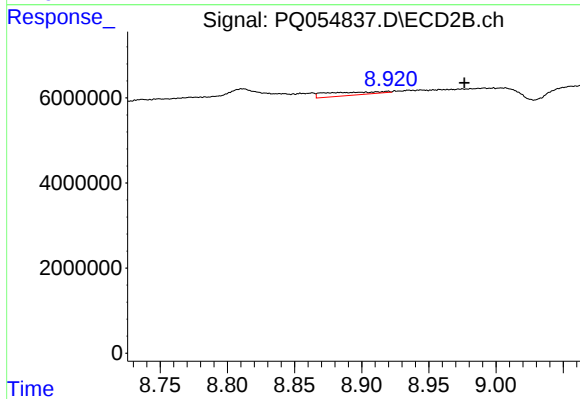
#39 AR-1262-4

R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 589230
Conc: 0.35 ng/ml



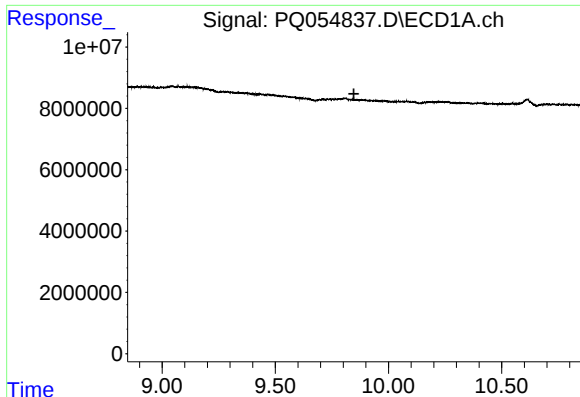
#40 AR-1262-5

R.T.: 10.610 min
Delta R.T.: 0.055 min
Response: 4751320
Conc: 5.48 ng/ml



#40 AR-1262-5

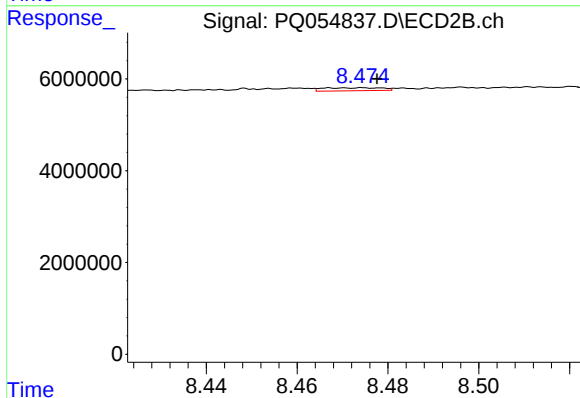
R.T.: 8.920 min
Delta R.T.: -0.057 min
Response: 2068827
Conc: 2.63 ng/ml



#42 AR-1268-2

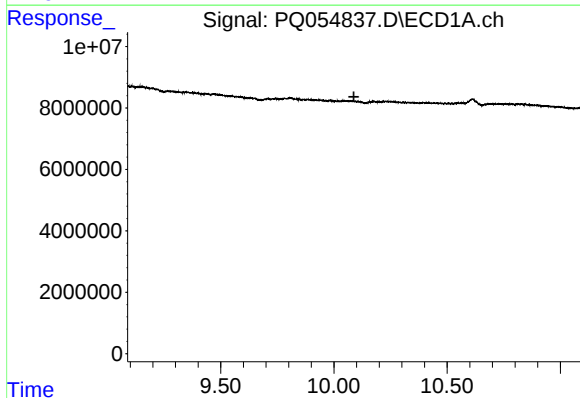
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



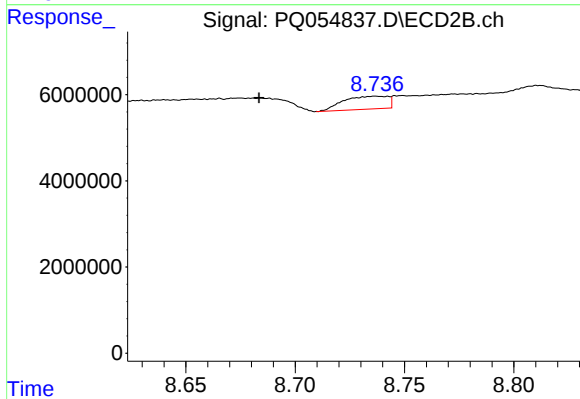
#42 AR-1268-2

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 589230
Conc: 0.24 ng/ml



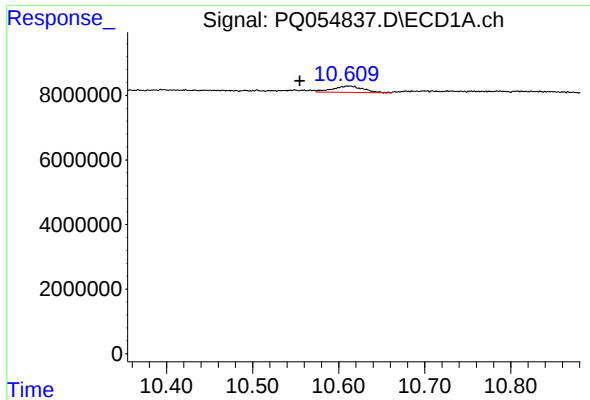
#43 AR-1268-3

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



#43 AR-1268-3

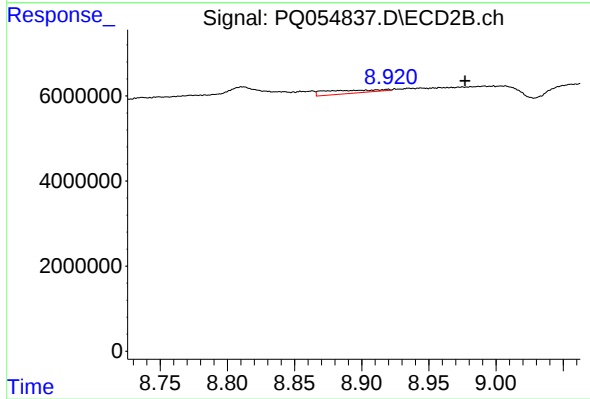
R.T.: 8.737 min
Delta R.T.: 0.053 min
Response: 4238466
Conc: 1.97 ng/ml



#44 AR-1268-4

R.T.: 10.610 min
Delta R.T.: 0.055 min
Response: 4751320
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 8.920 min
Delta R.T.: -0.057 min
Response: 2068827
Conc: 2.40 ng/ml