

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
 Data File : PQ055112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 16:34
 Operator : AJ\MA
 Sample : M4291-13
 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 23 01:19:21 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...	5.195	4.204	605.5E6	276.3E6	26.146	25.219
2)	SA Decachlor...	11.356	9.522	845.6E6	608.0E6	47.281	42.962
Target Compounds							
8)	L2 AR-1221-1	5.419	0.000	2021043	0	7.716	N.D. #
9)	L2 AR-1221-2	5.556	4.559	11219929	3620033	63.361	45.198 #
10)	L2 AR-1221-3	0.000	4.635	0	2169122	N.D.	7.087 #
11)	L3 AR-1232-1	0.000	4.635	0	2169122	N.D.	8.840 #
28)	L6 AR-1254-3	8.071	0.000	3344568	0	2.401	N.D. #
32)	L7 AR-1260-2	8.460	0.000	9616368	0	8.589	N.D. #
33)	L7 AR-1260-3	0.000	7.410	0	5976193	N.D.	7.319 #
35)	L7 AR-1260-5	0.000	8.126	0	3317467	N.D.	1.725 #
37)	L8 AR-1262-2	0.000	8.126	0	3317467	N.D.	1.375 #
38)	L8 AR-1262-3	0.000	8.444	0	705418	N.D.	0.729 #
39)	L8 AR-1262-4	0.000	8.444	0	705418	N.D.	0.423 #
41)	L9 AR-1268-1	0.000	8.444	0	705418	N.D.	0.245 #
42)	L9 AR-1268-2	0.000	8.444	0	705418	N.D.	0.285 #
43)	L9 AR-1268-3	10.087	8.682	2006554	2270510	0.962	1.055
45)	L9 AR-1268-5	10.996	9.269	5643042	4251532	0.793	0.676

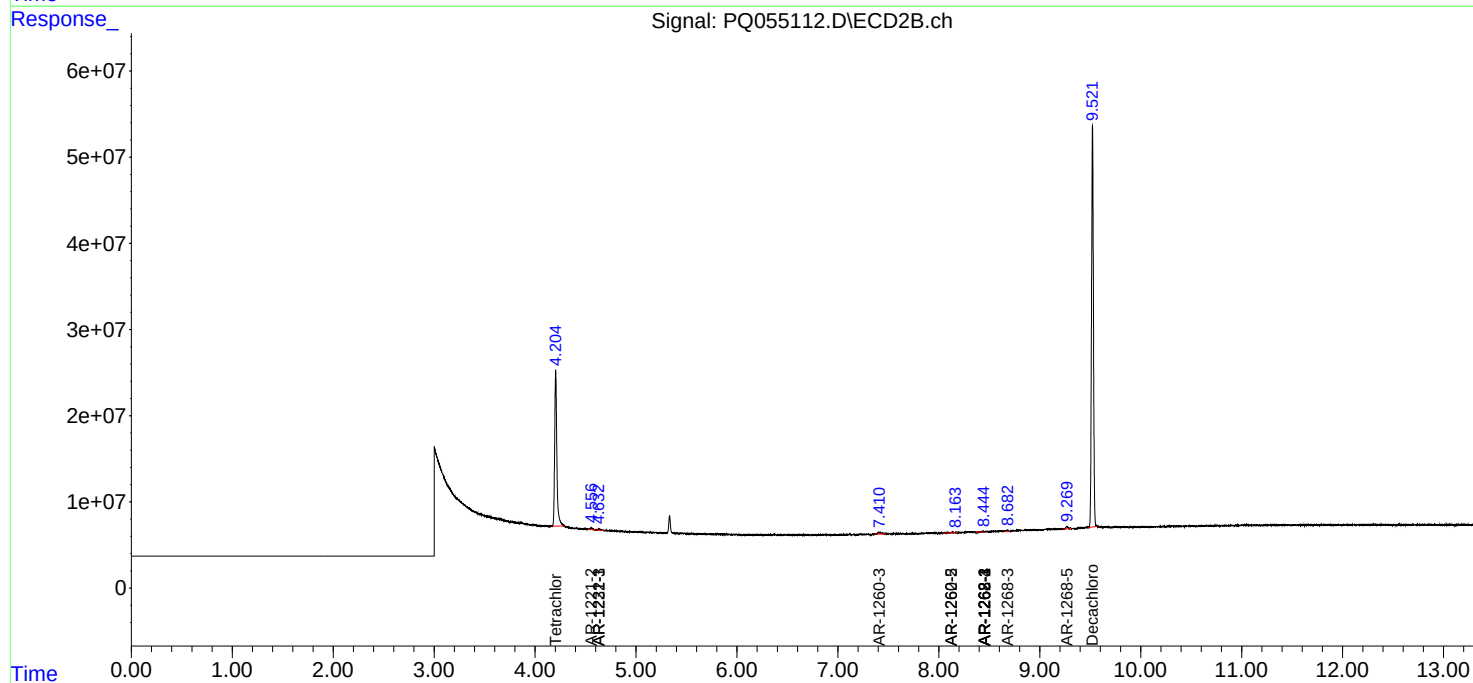
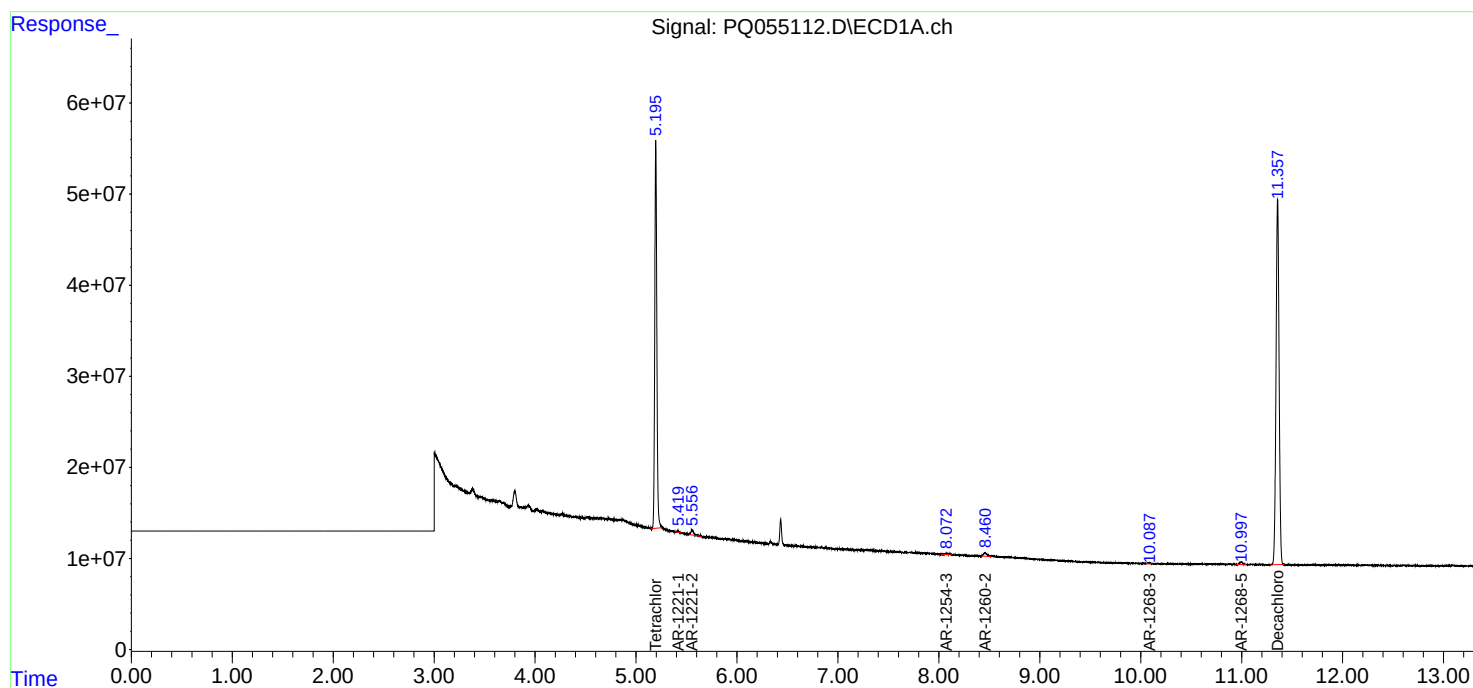
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

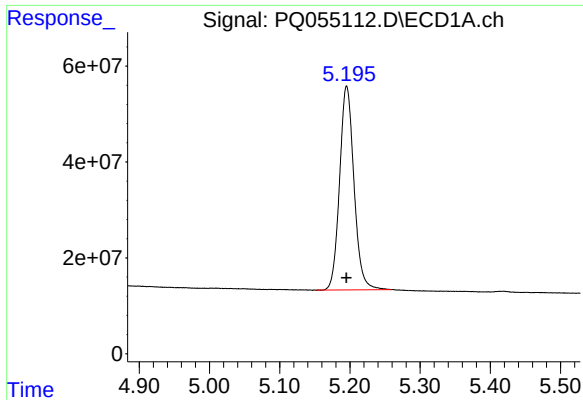
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
Data File : PQ055112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 16:34
Operator : AJ\MA
Sample : M4291-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:19:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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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

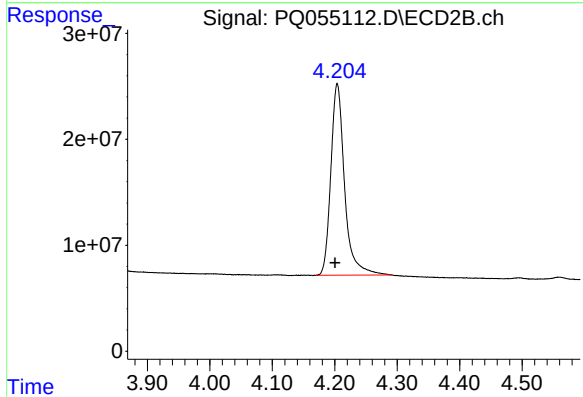




#1 Tetrachloro-m-xylene

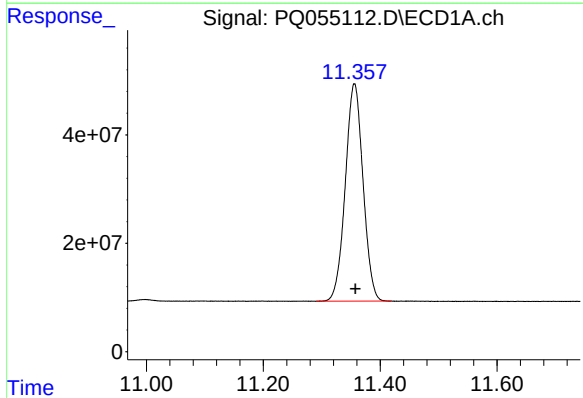
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 605535499
Conc: 26.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



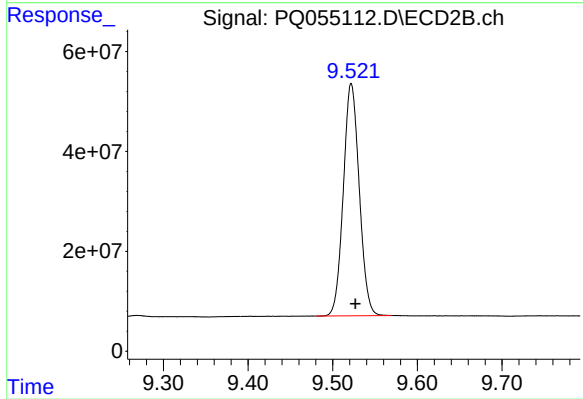
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.003 min
Response: 276298902
Conc: 25.22 ng/ml



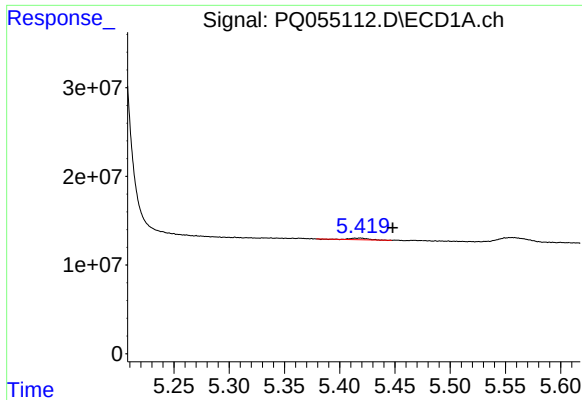
#2 Decachlorobiphenyl

R.T.: 11.356 min
Delta R.T.: -0.002 min
Response: 845608391
Conc: 47.28 ng/ml



#2 Decachlorobiphenyl

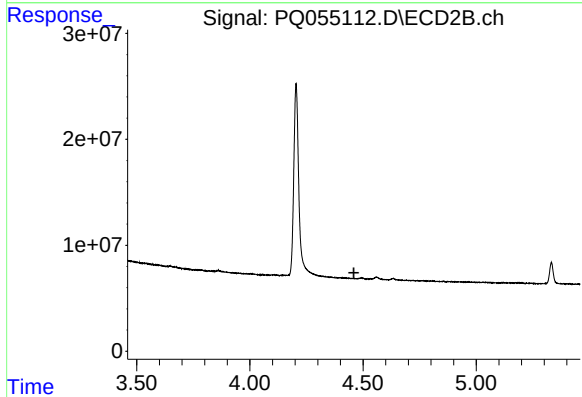
R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 607979513
Conc: 42.96 ng/ml



#8 AR-1221-1

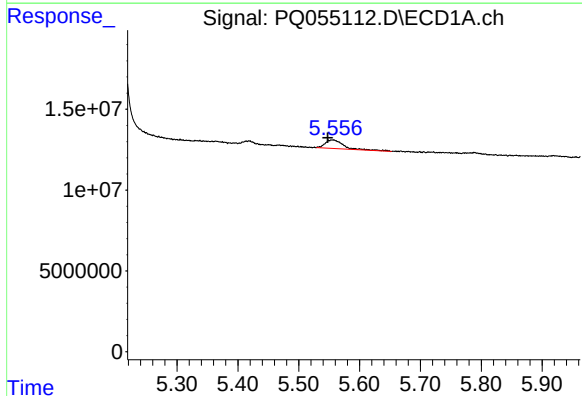
R.T.: 5.419 min
Delta R.T.: -0.029 min
Response: 2021043
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



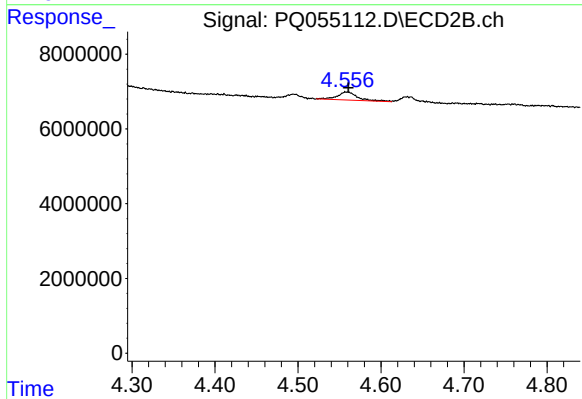
#8 AR-1221-1

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



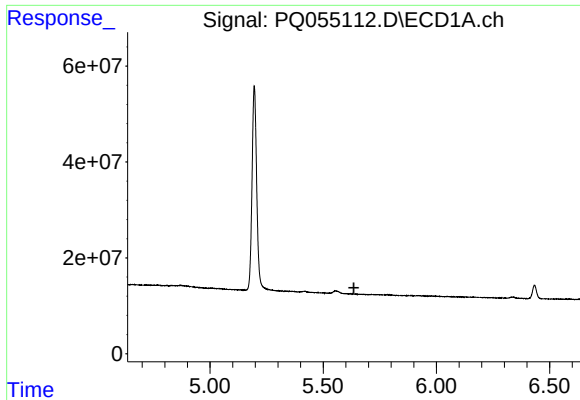
#9 AR-1221-2

R.T.: 5.556 min
Delta R.T.: 0.008 min
Response: 11219929
Conc: 63.36 ng/ml



#9 AR-1221-2

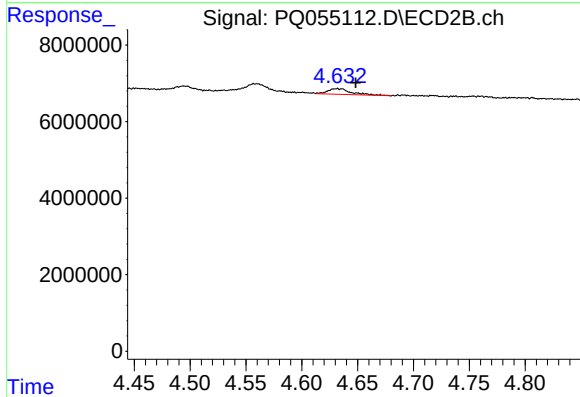
R.T.: 4.559 min
Delta R.T.: -0.001 min
Response: 3620033
Conc: 45.20 ng/ml



#10 AR-1221-3

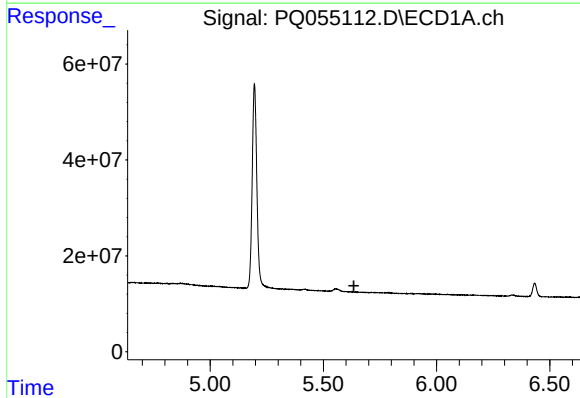
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



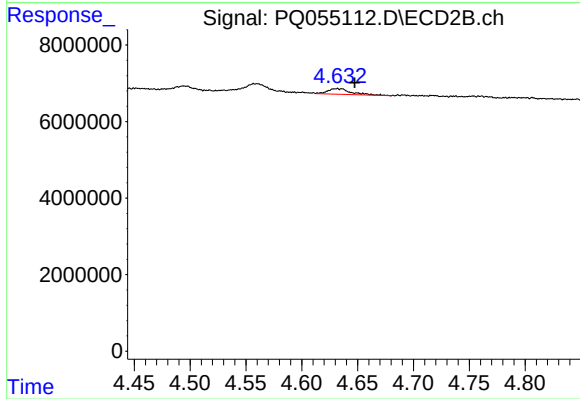
#10 AR-1221-3

R.T.: 4.635 min
Delta R.T.: -0.013 min
Response: 2169122
Conc: 7.09 ng/ml



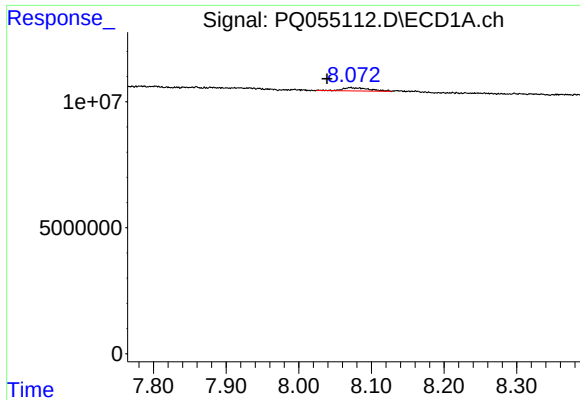
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#11 AR-1232-1

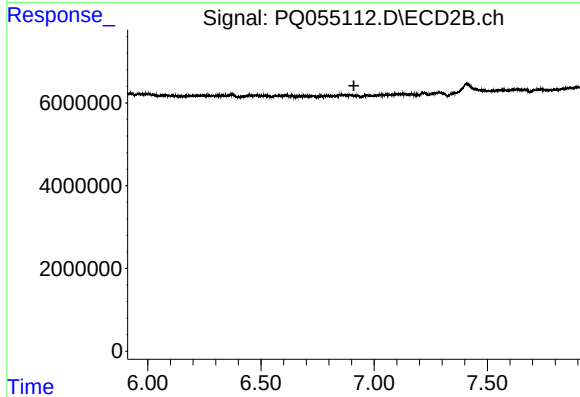
R.T.: 4.635 min
Delta R.T.: -0.013 min
Response: 2169122
Conc: 8.84 ng/ml



#28 AR-1254-3

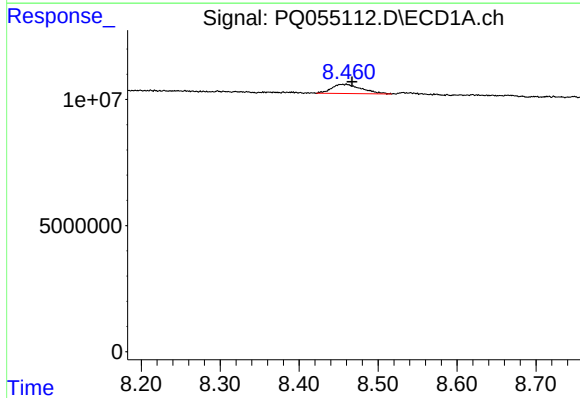
R.T.: 8.071 min
Delta R.T.: 0.032 min
Response: 3344568
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



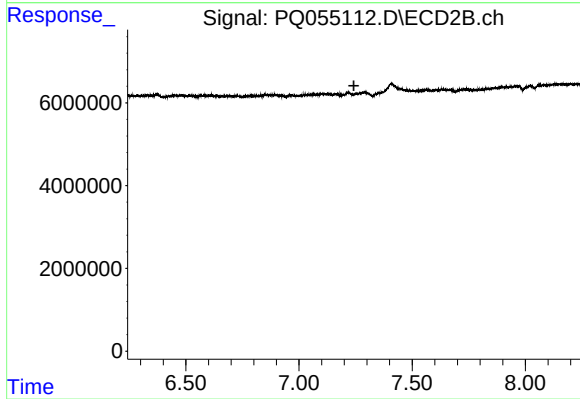
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



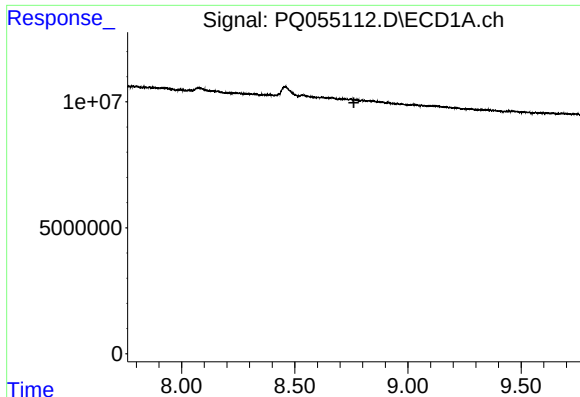
#32 AR-1260-2

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 9616368
Conc: 8.59 ng/ml



#32 AR-1260-2

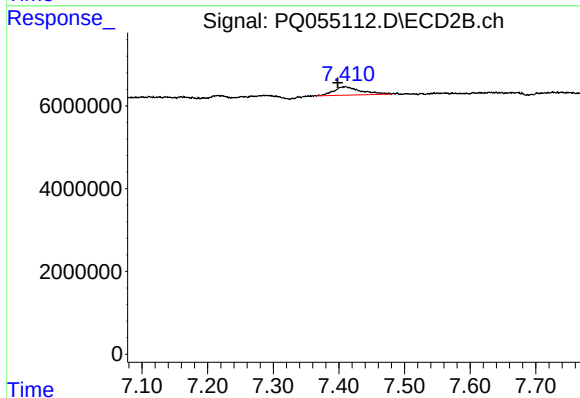
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#33 AR-1260-3

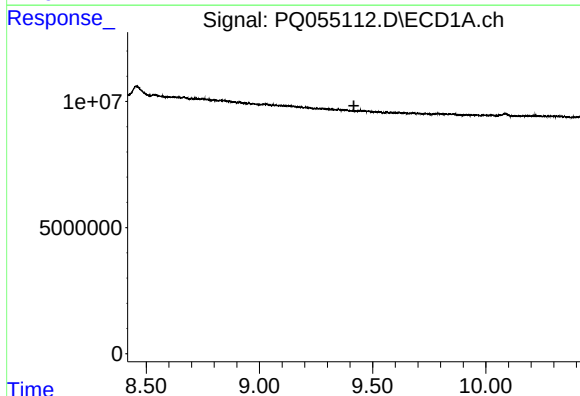
R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



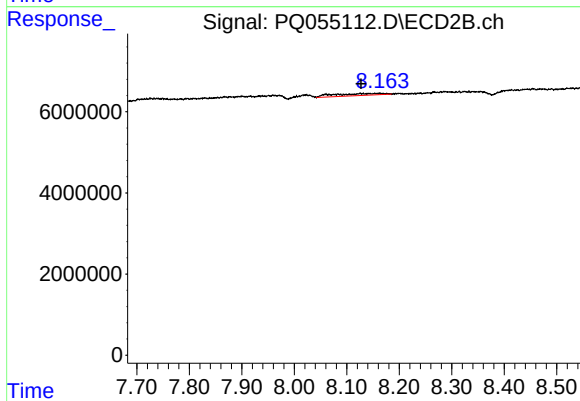
#33 AR-1260-3

R.T.: 7.410 min
Delta R.T.: 0.012 min
Response: 5976193
Conc: 7.32 ng/ml



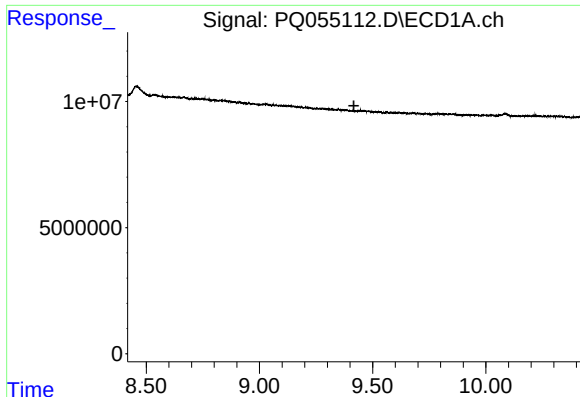
#35 AR-1260-5

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



#35 AR-1260-5

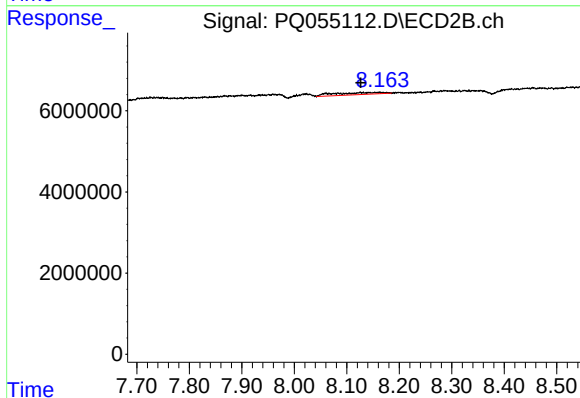
R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 3317467
Conc: 1.72 ng/ml



#37 AR-1262-2

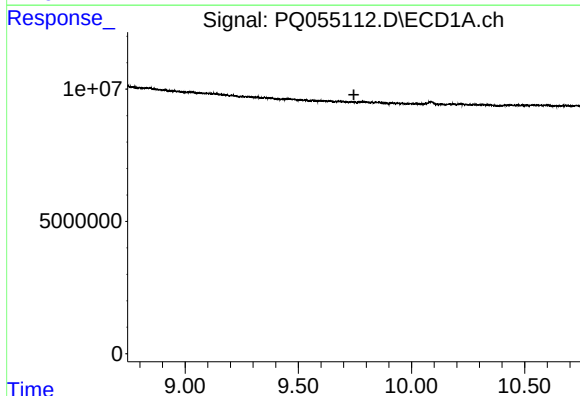
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



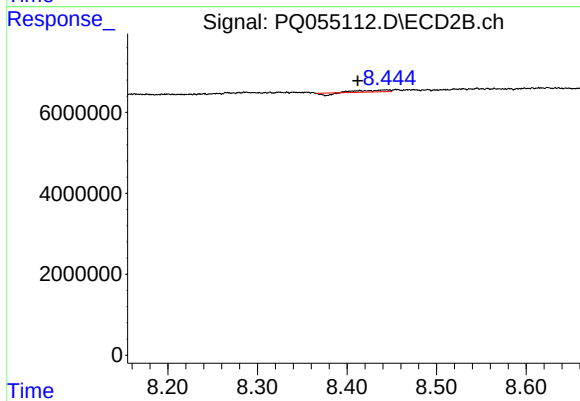
#37 AR-1262-2

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 3317467
Conc: 1.37 ng/ml



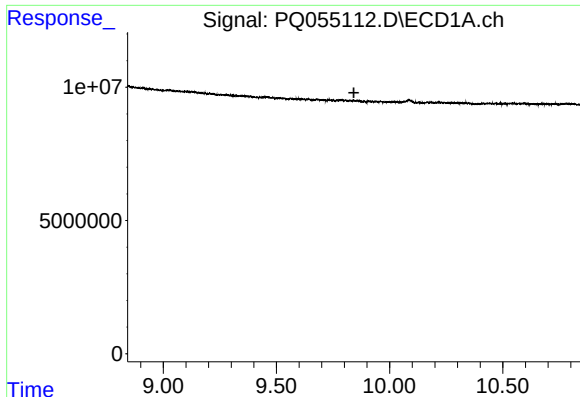
#38 AR-1262-3

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



#38 AR-1262-3

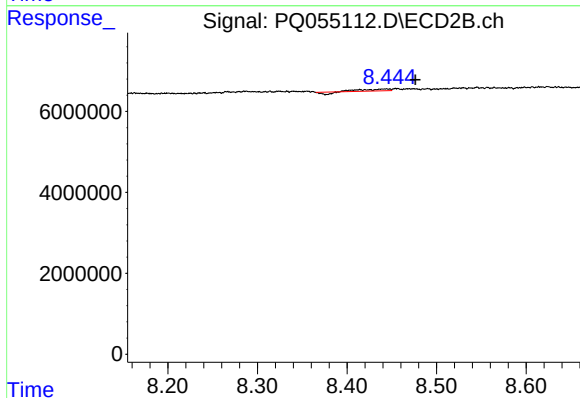
R.T.: 8.444 min
Delta R.T.: 0.032 min
Response: 705418
Conc: 0.73 ng/ml



#39 AR-1262-4

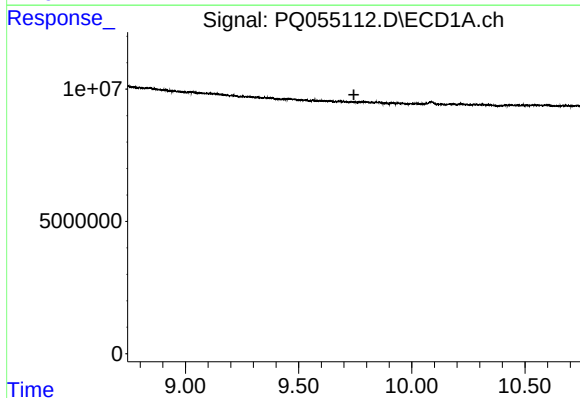
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



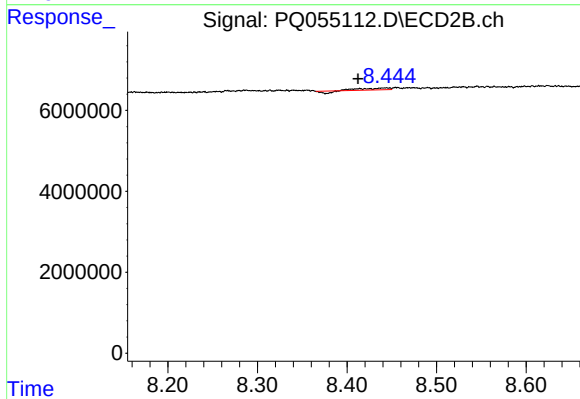
#39 AR-1262-4

R.T.: 8.444 min
Delta R.T.: -0.032 min
Response: 705418
Conc: 0.42 ng/ml



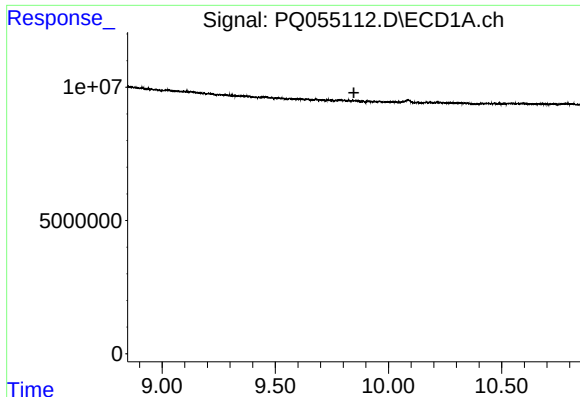
#41 AR-1268-1

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



#41 AR-1268-1

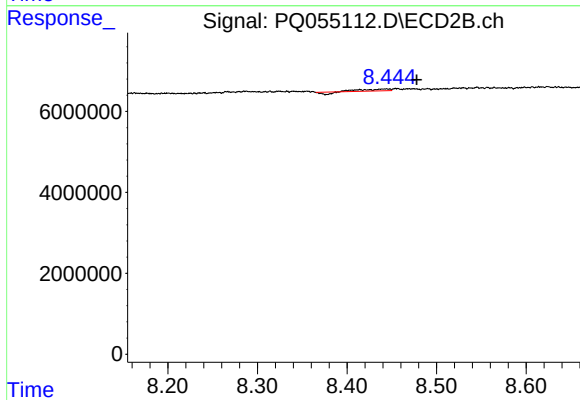
R.T.: 8.444 min
Delta R.T.: 0.032 min
Response: 705418
Conc: 0.24 ng/ml



#42 AR-1268-2

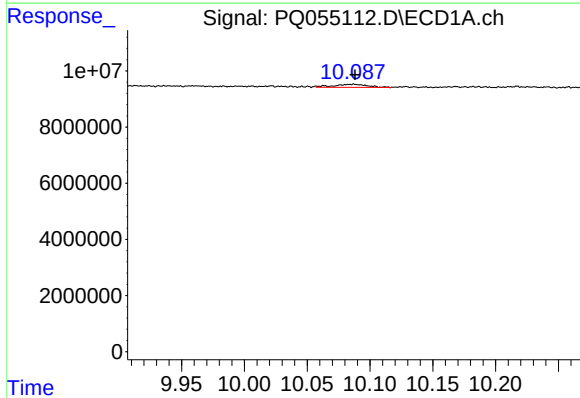
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



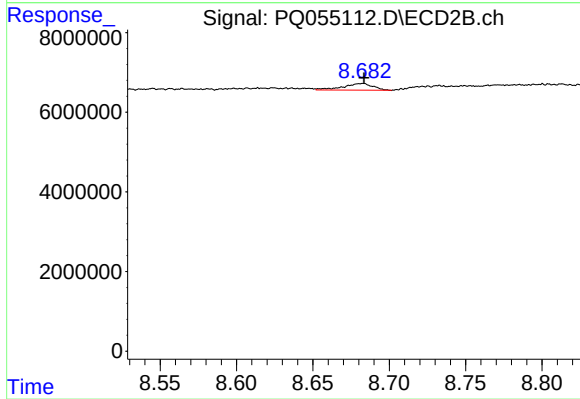
#42 AR-1268-2

R.T.: 8.444 min
Delta R.T.: -0.034 min
Response: 705418
Conc: 0.28 ng/ml



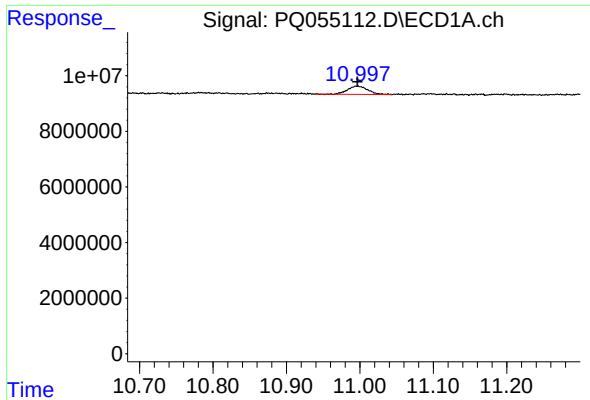
#43 AR-1268-3

R.T.: 10.087 min
Delta R.T.: -0.001 min
Response: 2006554
Conc: 0.96 ng/ml



#43 AR-1268-3

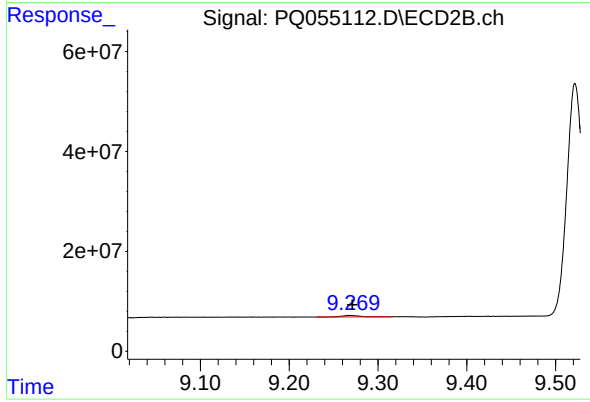
R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 2270510
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 5643042
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 4251532
Conc: 0.68 ng/ml