

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
 Data File : PQ055110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 16:01
 Operator : AJ\MA
 Sample : M4291-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:18:00 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...	5.198	4.209	529.7E6	242.5E6	22.871	22.132
2)	SA Decachlor...	11.356	9.522	596.3E6	412.1E6	33.339	29.118
Target Compounds							
9)	L2 AR-1221-2	5.555	4.561	13116420	2694476	74.071	33.642 #
10)	L2 AR-1221-3	0.000	4.634	0	2486967	N.D.	8.126 #
11)	L3 AR-1232-1	0.000	4.634	0	2486967	N.D.	10.135 #
15)	L3 AR-1232-5	6.842	0.000	5290336	0	31.897	N.D. #
22)	L5 AR-1248-2	6.842	0.000	5290336	0	8.166	N.D. #
28)	L6 AR-1254-3	8.069	0.000	3551130	0	2.550	N.D. #
29)	L6 AR-1254-4	0.000	7.217f	0	1499560	N.D.	2.131 #
32)	L7 AR-1260-2	8.454	7.217	10198146	1499560	9.109	1.669 #
33)	L7 AR-1260-3	0.000	7.408	0	6596317	N.D.	8.079 #
35)	L7 AR-1260-5	0.000	8.123	0	4800880	N.D.	2.496 #
37)	L8 AR-1262-2	0.000	8.123	0	4800880	N.D.	1.989 #
39)	L8 AR-1262-4	0.000	8.490	0	289957	N.D.	0.174 #
40)	L8 AR-1262-5	0.000	8.935f	0	153373	N.D.	0.195 #
42)	L9 AR-1268-2	0.000	8.490	0	289957	N.D.	0.117 #
43)	L9 AR-1268-3	0.000	8.736f	0	4527145	N.D.	2.104 #
44)	L9 AR-1268-4	0.000	8.935f	0	153373	N.D.	0.178 #
45)	L9 AR-1268-5	10.998	9.270	5179263	3345507	0.728	0.532 #

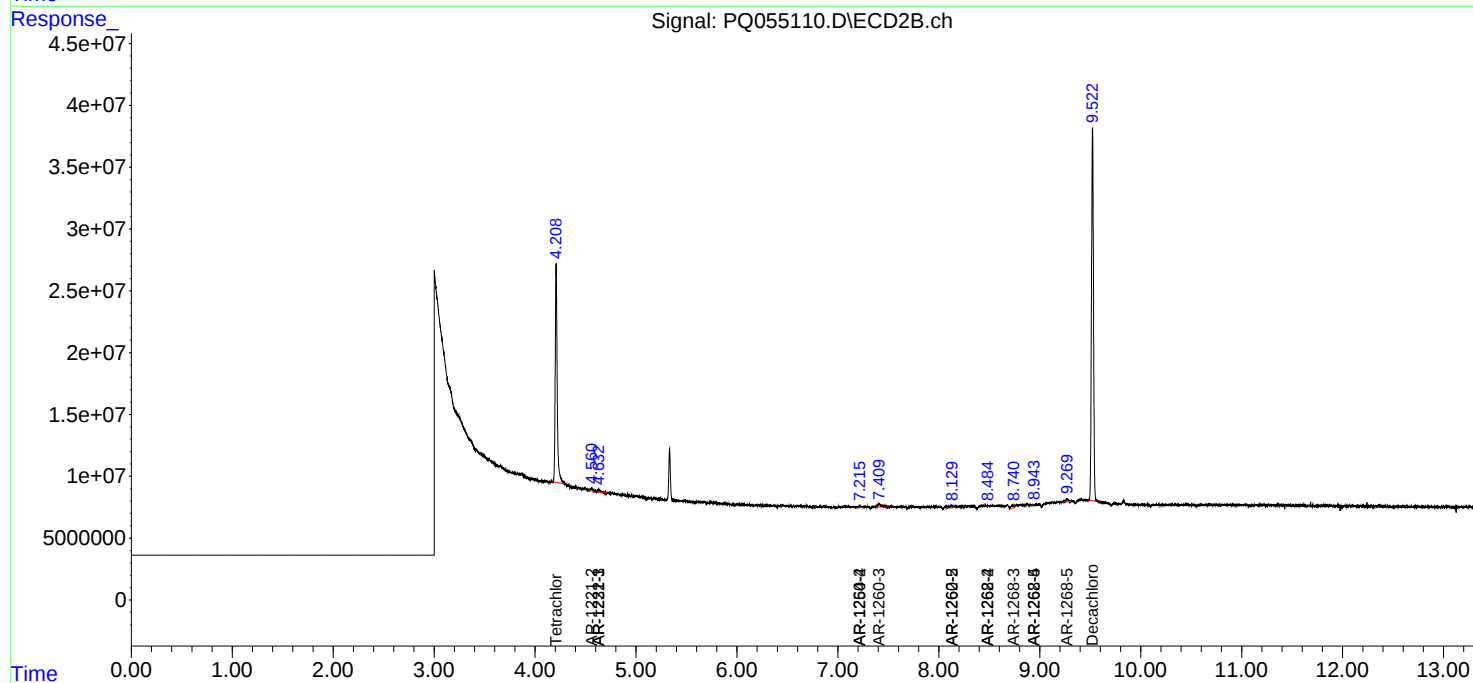
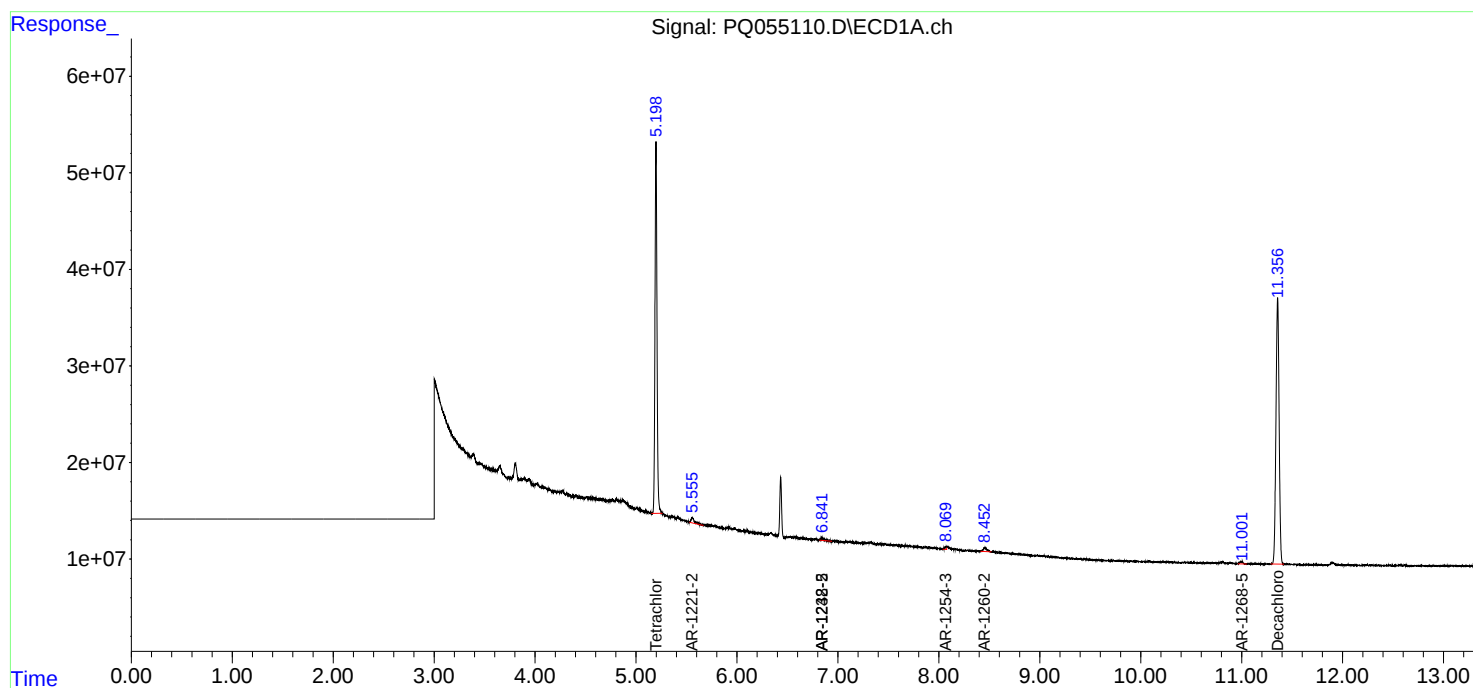
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

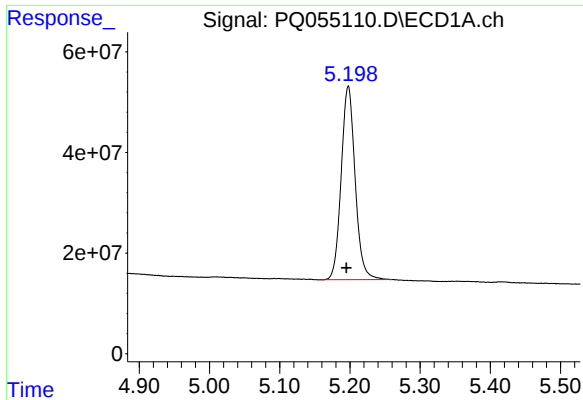
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
Data File : PQ055110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 16:01
Operator : AJ\MA
Sample : M4291-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:18:00 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

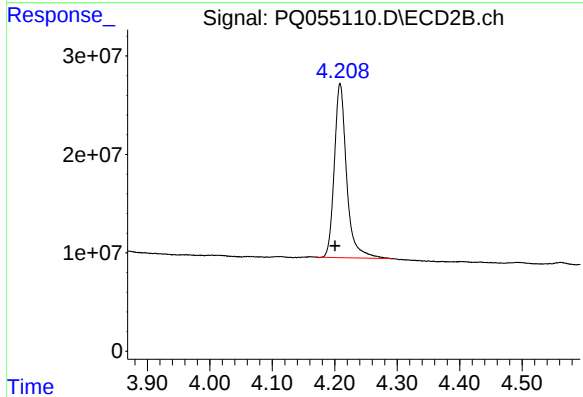




#1 Tetrachloro-m-xylene

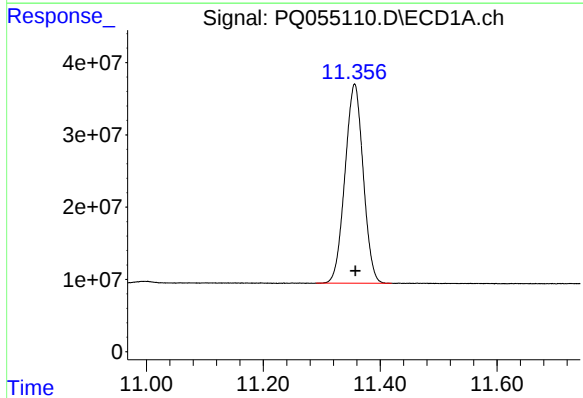
R.T.: 5.198 min
Delta R.T.: 0.003 min
Response: 529684070
Conc: 22.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



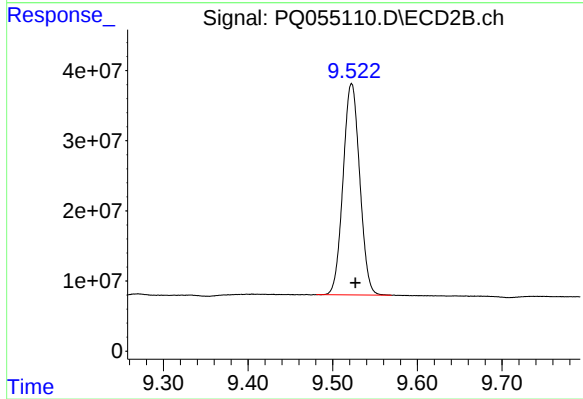
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.008 min
Response: 242477663
Conc: 22.13 ng/ml



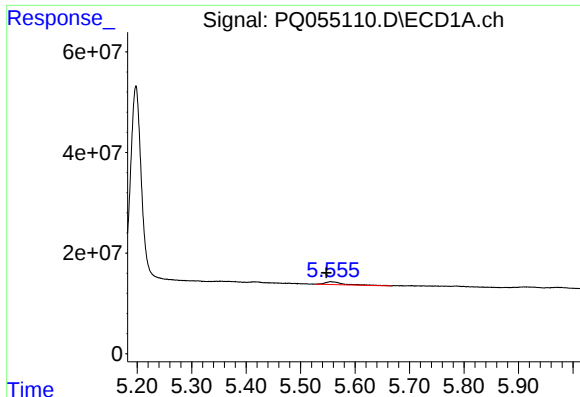
#2 Decachlorobiphenyl

R.T.: 11.356 min
Delta R.T.: -0.001 min
Response: 596258358
Conc: 33.34 ng/ml



#2 Decachlorobiphenyl

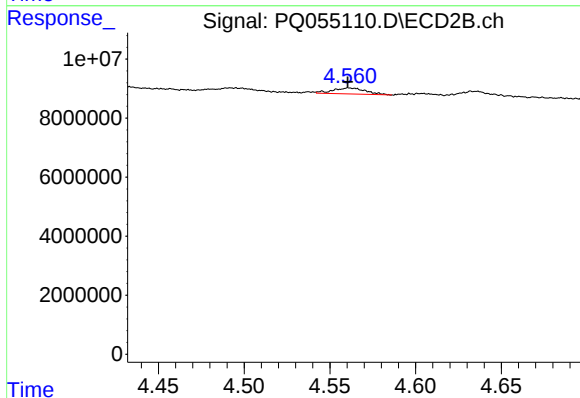
R.T.: 9.522 min
Delta R.T.: -0.004 min
Response: 412069113
Conc: 29.12 ng/ml



#9 AR-1221-2

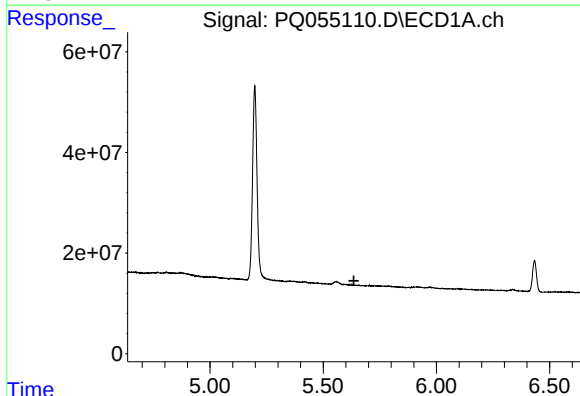
R.T.: 5.555 min
Delta R.T.: 0.008 min
Response: 13116420
Conc: 74.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



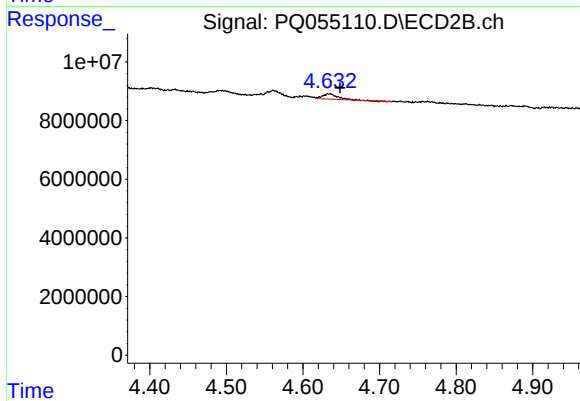
#9 AR-1221-2

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 2694476
Conc: 33.64 ng/ml



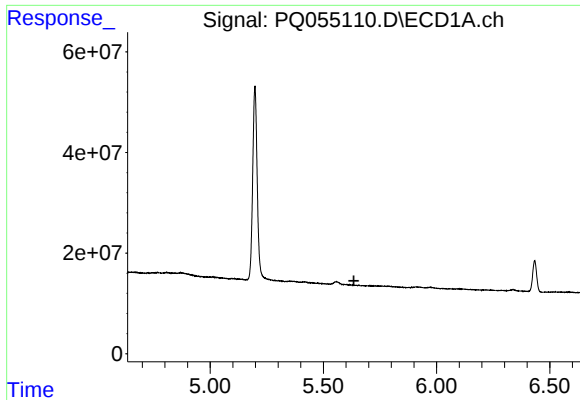
#10 AR-1221-3

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



#10 AR-1221-3

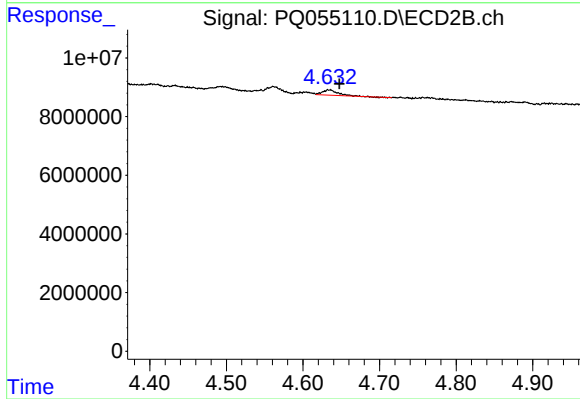
R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: 2486967
Conc: 8.13 ng/ml



#11 AR-1232-1

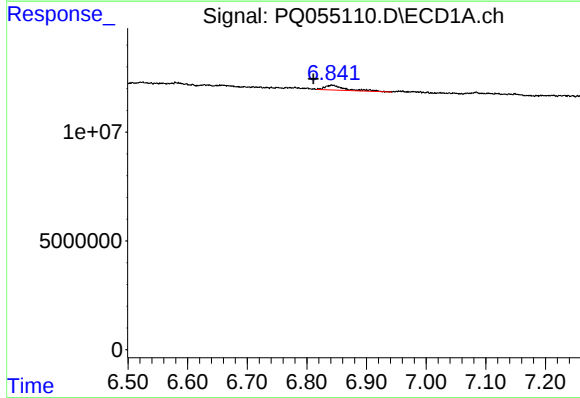
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



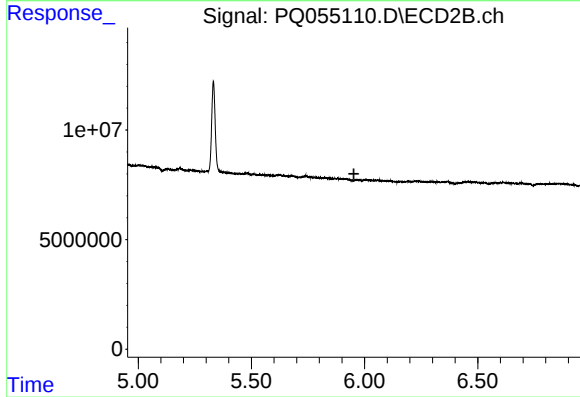
#11 AR-1232-1

R.T.: 4.634 min
Delta R.T.: -0.014 min
Response: 2486967
Conc: 10.13 ng/ml



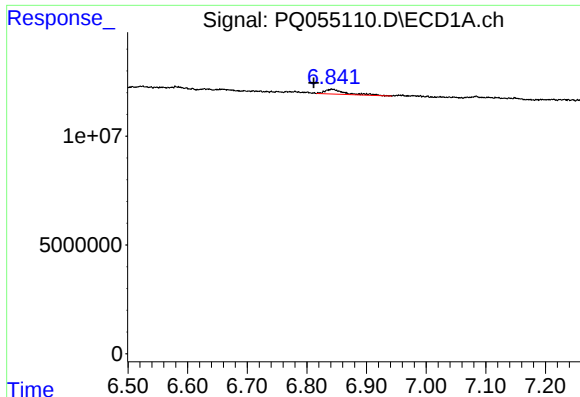
#15 AR-1232-5

R.T.: 6.842 min
Delta R.T.: 0.031 min
Response: 5290336
Conc: 31.90 ng/ml



#15 AR-1232-5

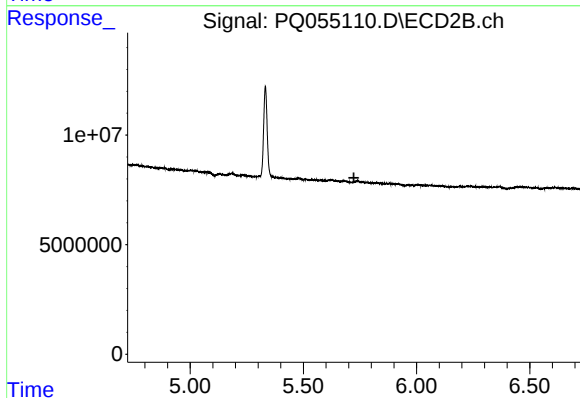
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



#22 AR-1248-2

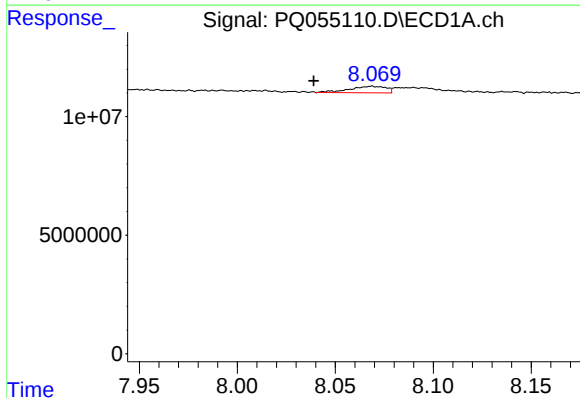
R.T.: 6.842 min
Delta R.T.: 0.030 min
Response: 5290336
Conc: 8.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



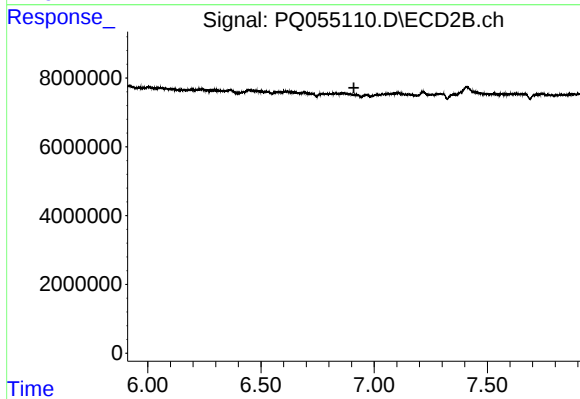
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



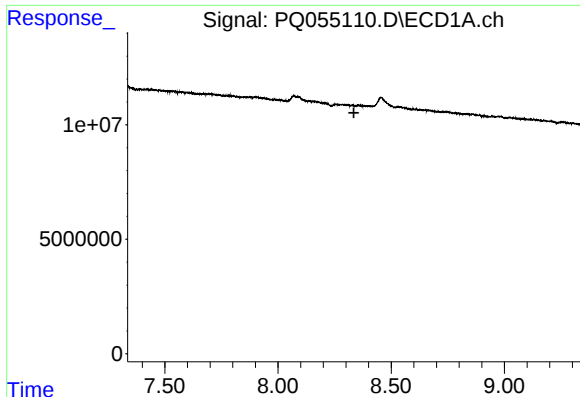
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.030 min
Response: 3551130
Conc: 2.55 ng/ml



#28 AR-1254-3

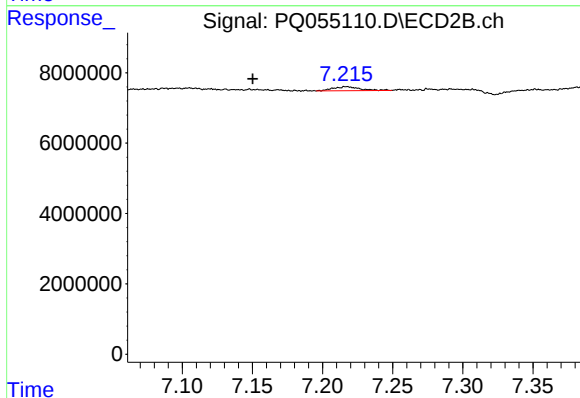
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

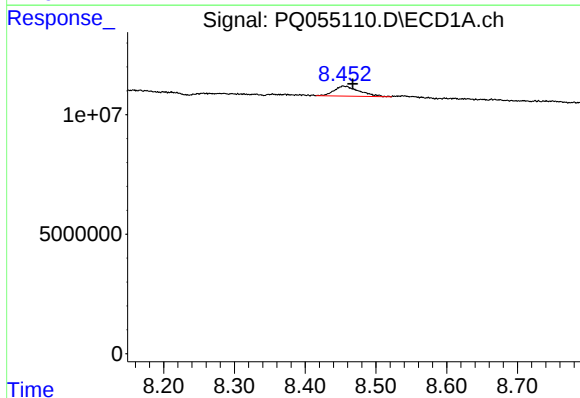
R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



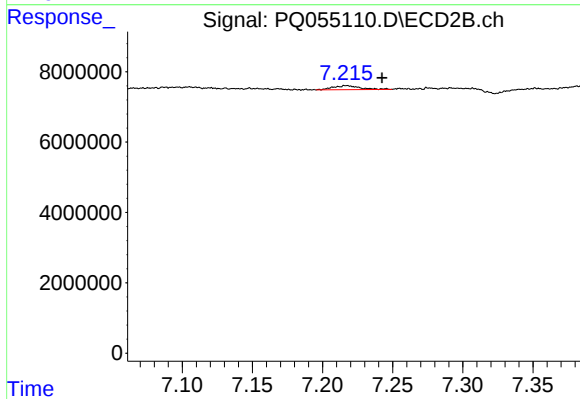
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.067 min
Response: 1499560
Conc: 2.13 ng/ml



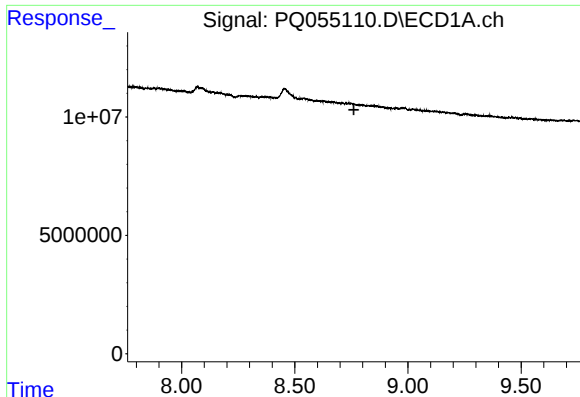
#32 AR-1260-2

R.T.: 8.454 min
Delta R.T.: -0.013 min
Response: 10198146
Conc: 9.11 ng/ml



#32 AR-1260-2

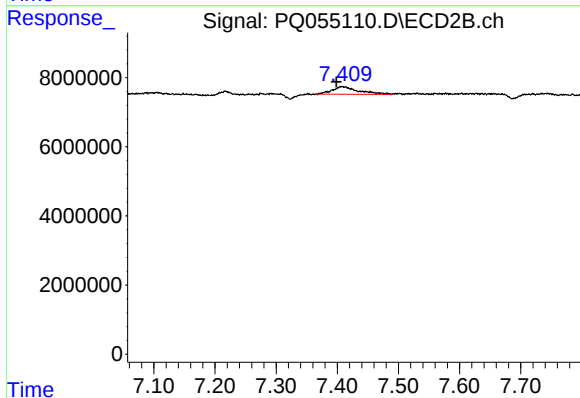
R.T.: 7.217 min
Delta R.T.: -0.026 min
Response: 1499560
Conc: 1.67 ng/ml



#33 AR-1260-3

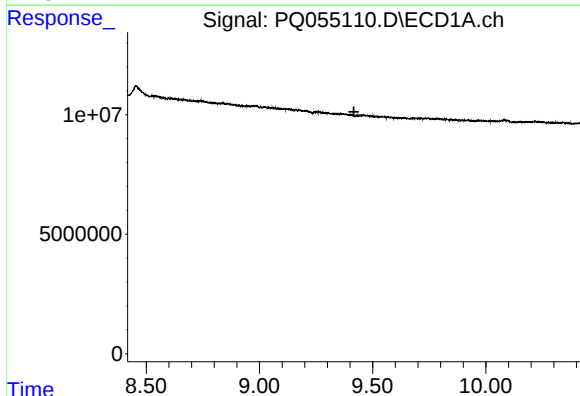
R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



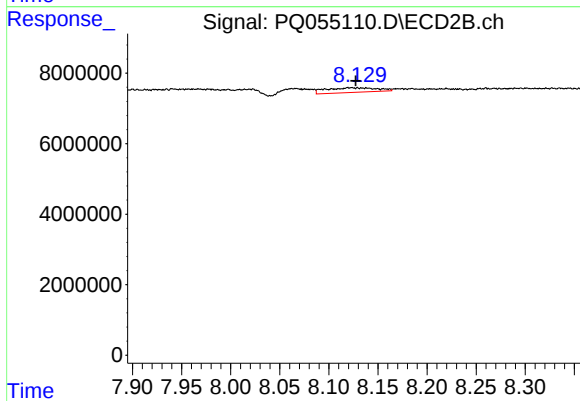
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 6596317
Conc: 8.08 ng/ml



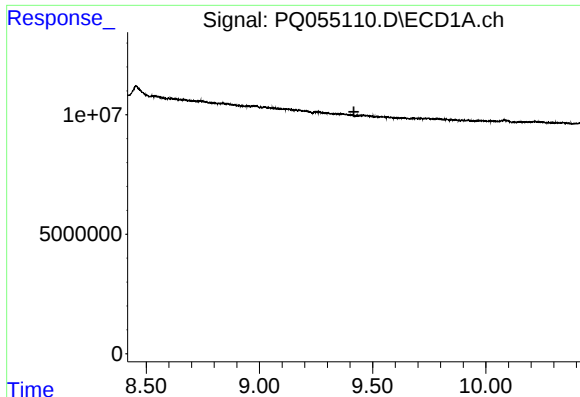
#35 AR-1260-5

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



#35 AR-1260-5

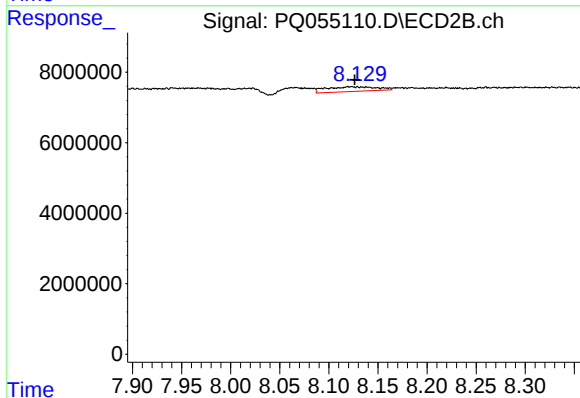
R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 4800880
Conc: 2.50 ng/ml



#37 AR-1262-2

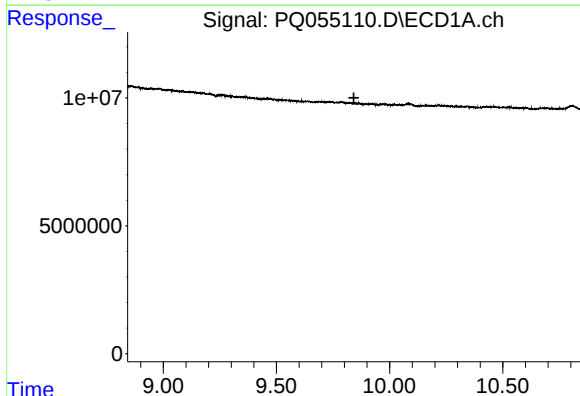
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



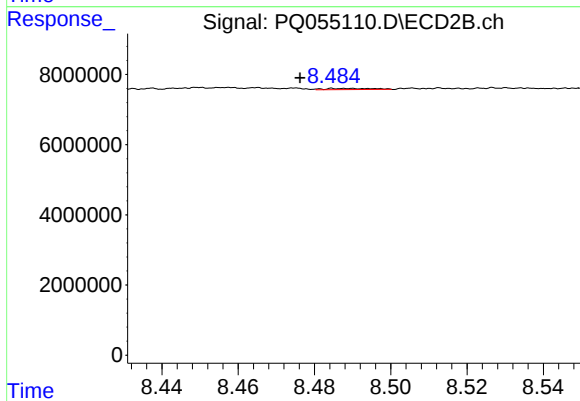
#37 AR-1262-2

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 4800880
Conc: 1.99 ng/ml



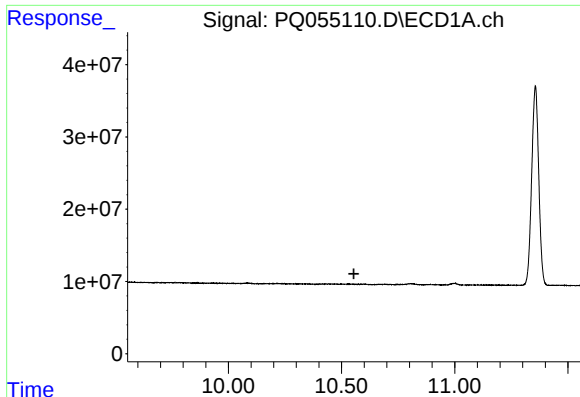
#39 AR-1262-4

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



#39 AR-1262-4

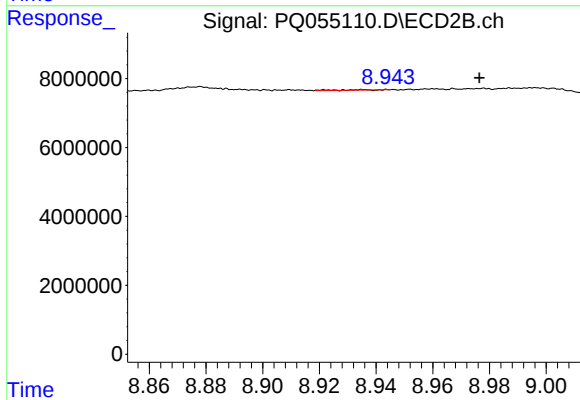
R.T.: 8.490 min
Delta R.T.: 0.013 min
Response: 289957
Conc: 0.17 ng/ml



#40 AR-1262-5

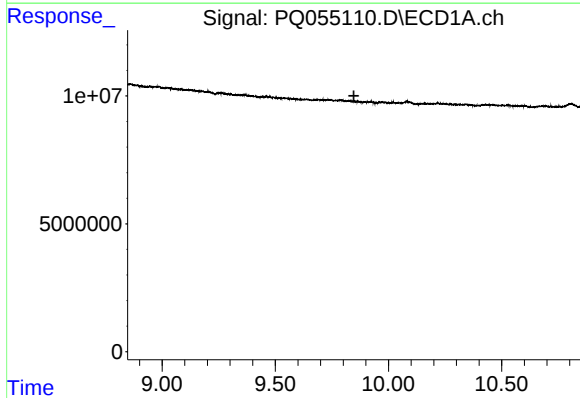
R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



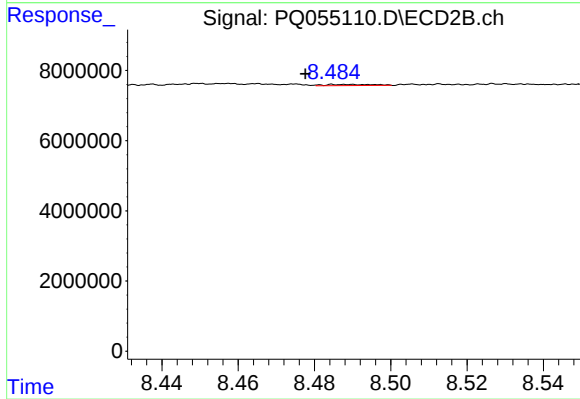
#40 AR-1262-5

R.T.: 8.935 min
Delta R.T.: -0.041 min
Response: 153373
Conc: 0.20 ng/ml



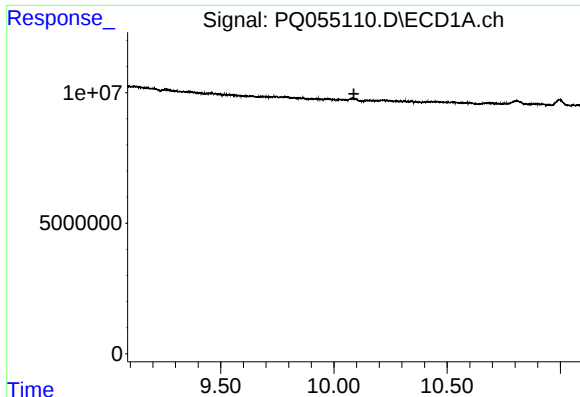
#42 AR-1268-2

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



#42 AR-1268-2

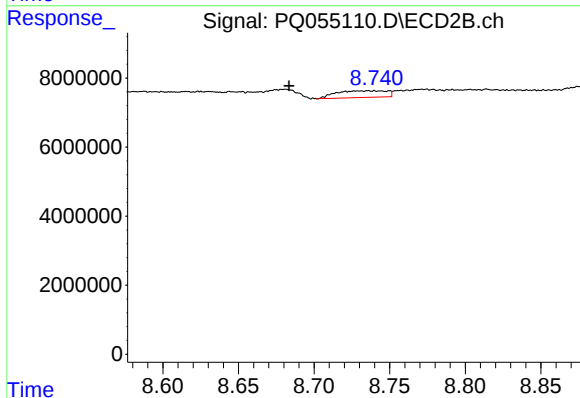
R.T.: 8.490 min
Delta R.T.: 0.012 min
Response: 289957
Conc: 0.12 ng/ml



#43 AR-1268-3

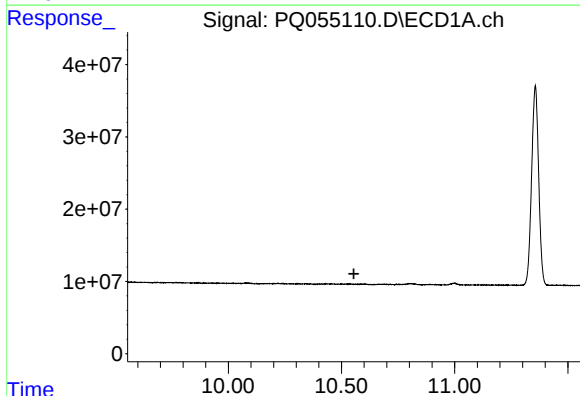
R.T.: 0.000 min
Exp R.T. : 10.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



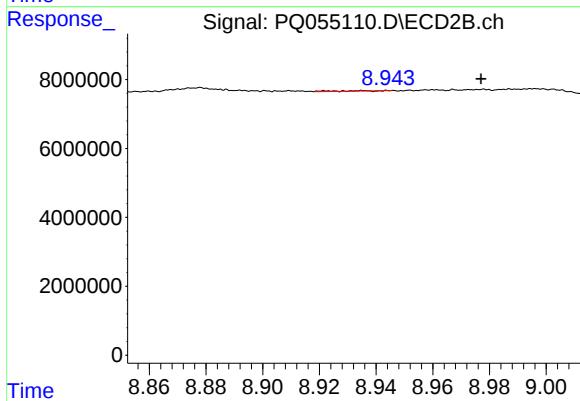
#43 AR-1268-3

R.T.: 8.736 min
Delta R.T.: 0.053 min
Response: 4527145
Conc: 2.10 ng/ml



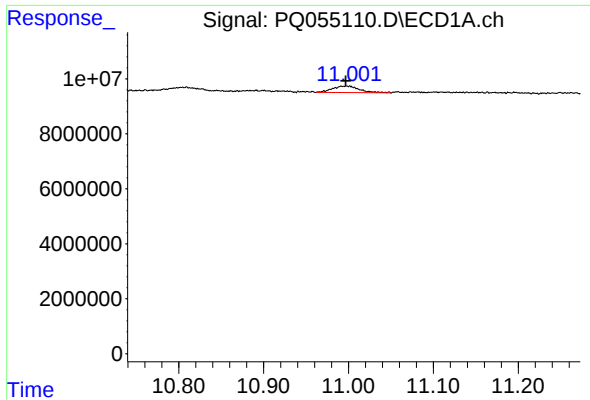
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.555 min
Response: 0
Conc: N.D.



#44 AR-1268-4

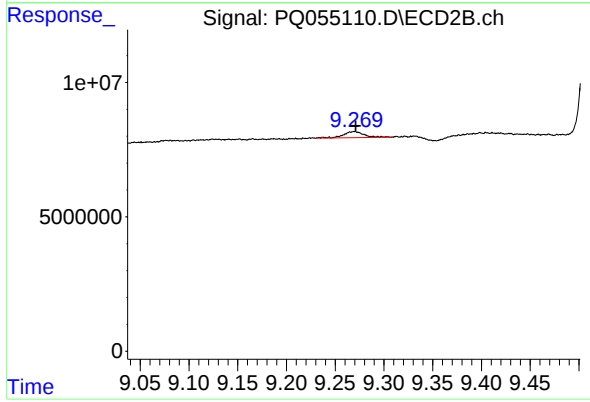
R.T.: 8.935 min
Delta R.T.: -0.042 min
Response: 153373
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 5179263
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.001 min
Response: 3345507
Conc: 0.53 ng/ml