

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
 Data File : PQ055105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 14:39
 Operator : AJ\MA
 Sample : M4291-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:14:56 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	4.208	691.0E6	319.6E6	29.836	29.174
2) SA Decachlor...	11.355	9.522	1017.1E6	735.2E6	56.871	51.949
Target Compounds						
9) L2 AR-1221-2	5.552	4.560	8351328	4110637	47.162	51.323
15) L3 AR-1232-5	6.836	0.000	2821025	0	17.009	N.D. #
22) L5 AR-1248-2	6.836	0.000	2821025	0	4.354	N.D. #
28) L6 AR-1254-3	8.067	0.000	5402161	0	3.879	N.D. #
29) L6 AR-1254-4	8.283f	7.216f	1113547	1577874	1.092	2.242 #
31) L7 AR-1260-1	8.266f	0.000	2169826	0	2.481	N.D. #
32) L7 AR-1260-2	8.457	7.216	9699563	1577874	8.664	1.756 #
33) L7 AR-1260-3	0.000	7.409	0	5377226	N.D.	6.586 #
38) L8 AR-1262-3	0.000	8.442	0	1758624	N.D.	1.818 #
39) L8 AR-1262-4	0.000	8.442	0	1758624	N.D.	1.056 #
41) L9 AR-1268-1	0.000	8.442	0	1758624	N.D.	0.610 #
42) L9 AR-1268-2	0.000	8.442f	0	1758624	N.D.	0.710 #
43) L9 AR-1268-3	10.087	8.680	2814652	2515053	1.350	1.169
45) L9 AR-1268-5	10.997	9.269	7538824	5127980	1.060	0.816

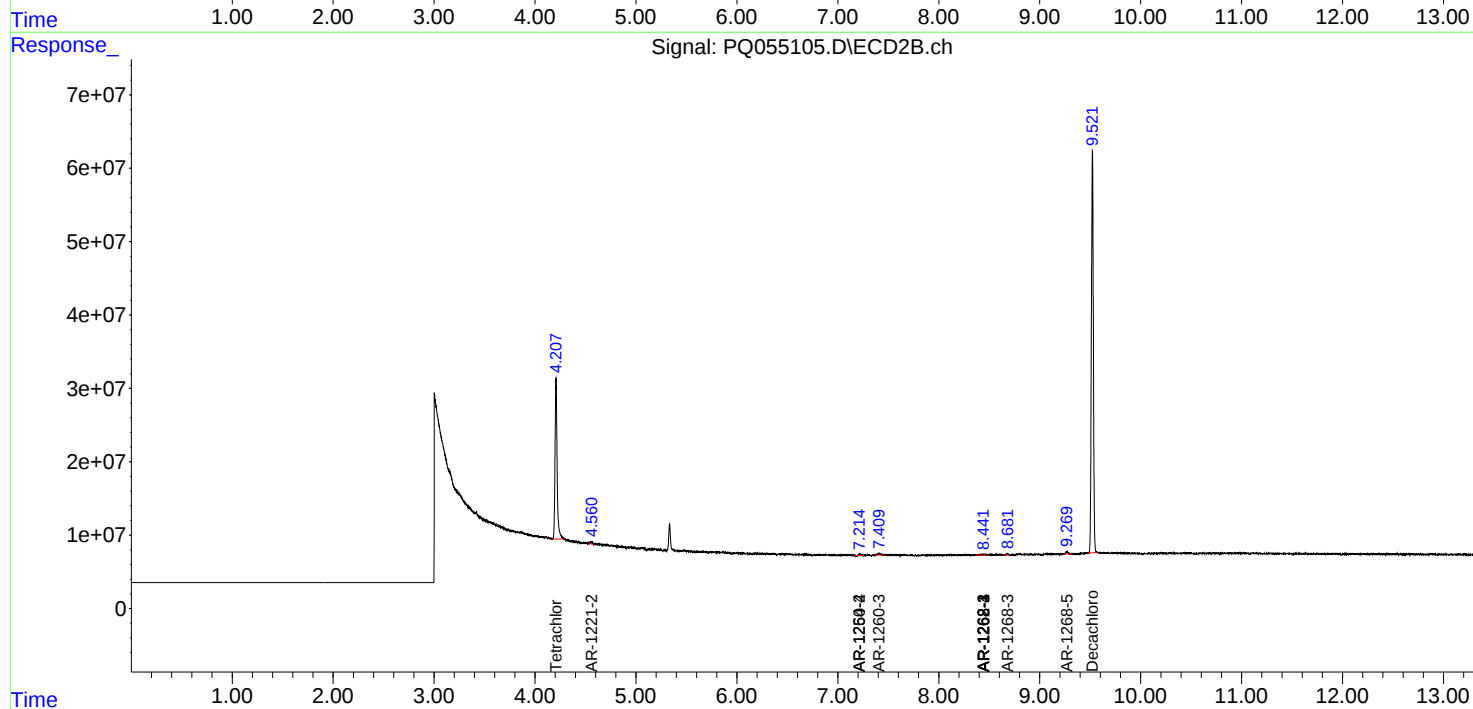
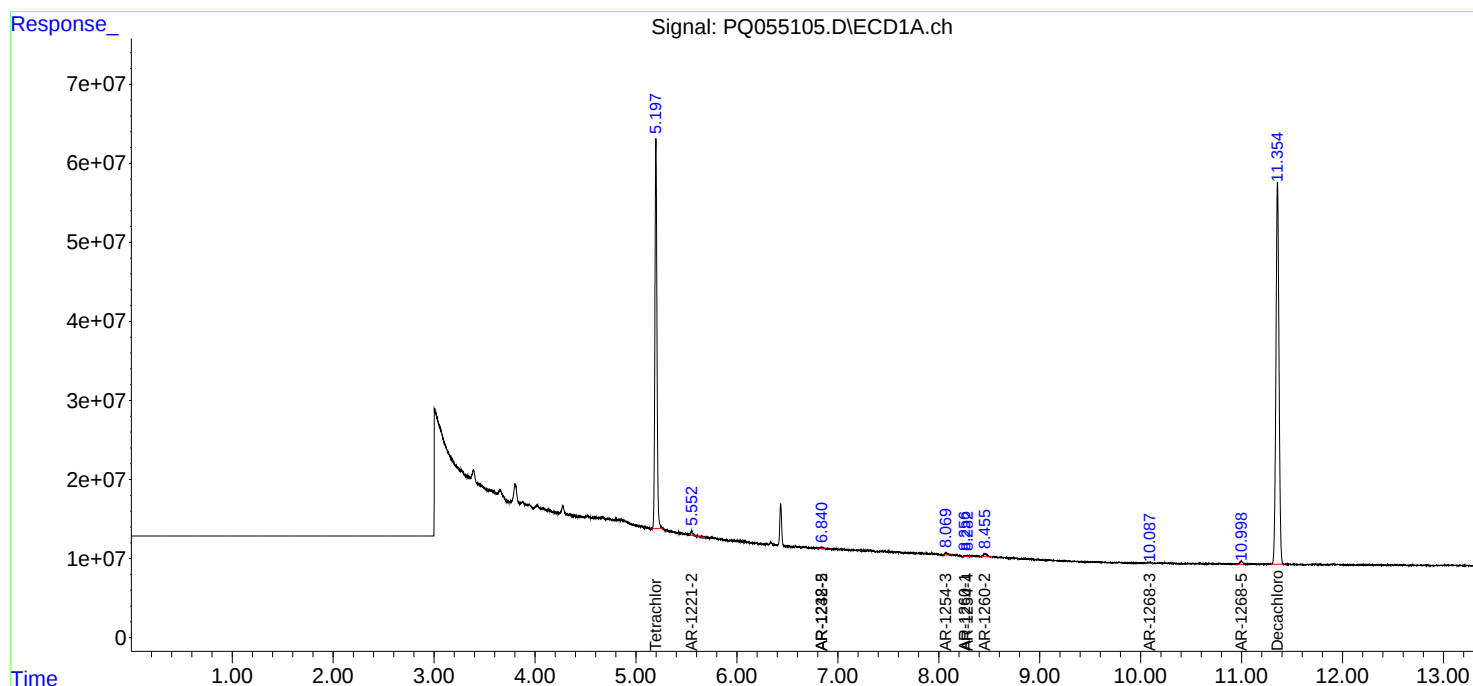
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

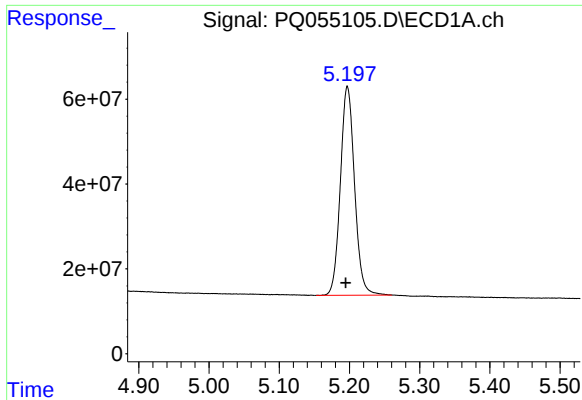
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

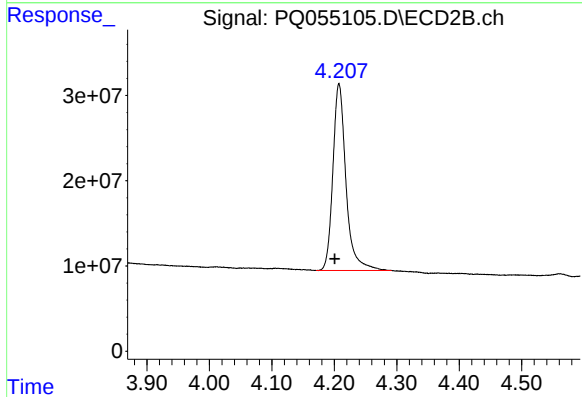




#1 Tetrachloro-m-xylene

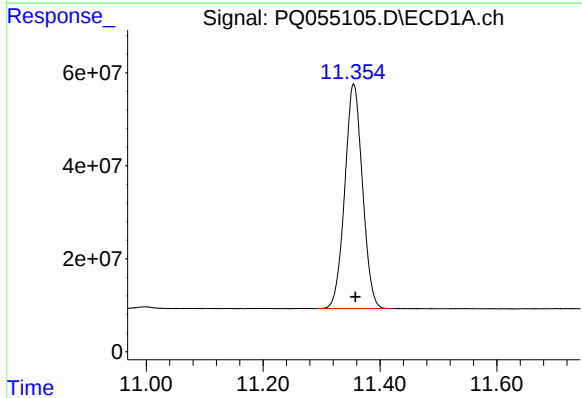
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 690975767
Conc: 29.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



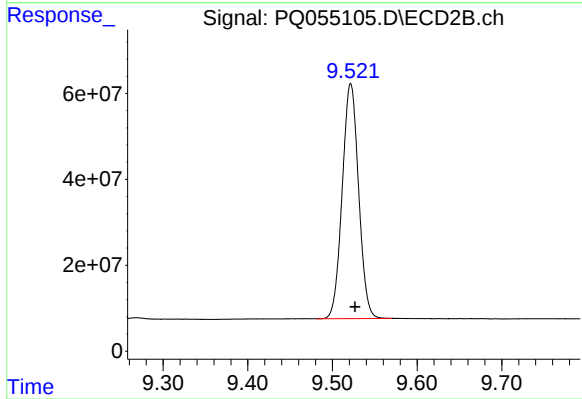
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.007 min
Response: 319627244
Conc: 29.17 ng/ml



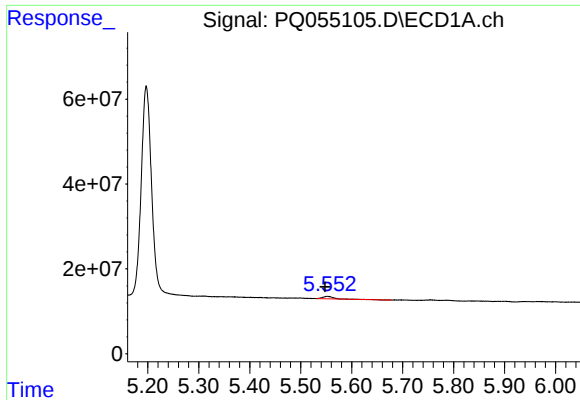
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.003 min
Response: 1017132653
Conc: 56.87 ng/ml



#2 Decachlorobiphenyl

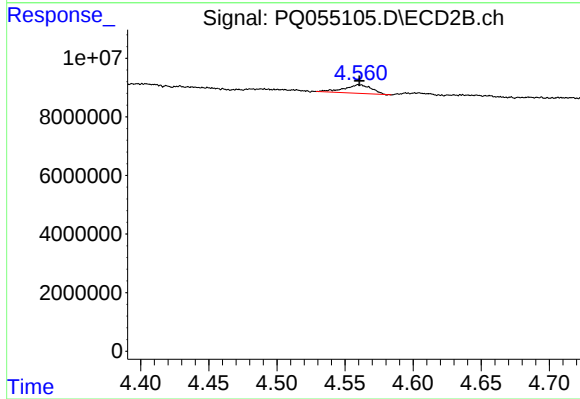
R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 735156971
Conc: 51.95 ng/ml



#9 AR-1221-2

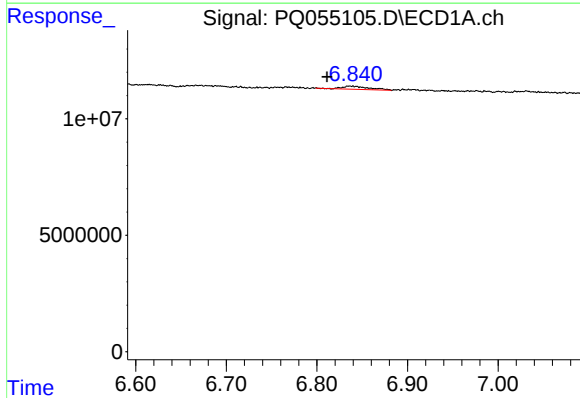
R.T.: 5.552 min
Delta R.T.: 0.005 min
Response: 8351328
Conc: 47.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



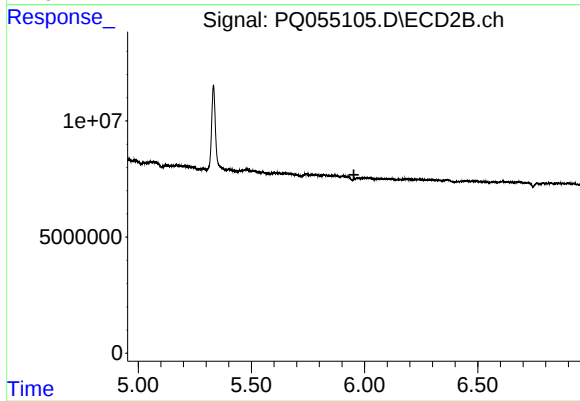
#9 AR-1221-2

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 4110637
Conc: 51.32 ng/ml



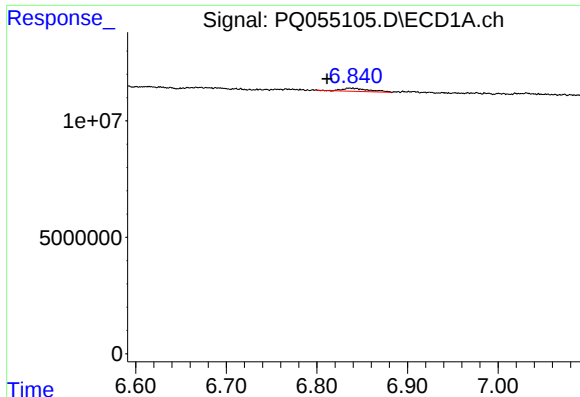
#15 AR-1232-5

R.T.: 6.836 min
Delta R.T.: 0.025 min
Response: 2821025
Conc: 17.01 ng/ml



#15 AR-1232-5

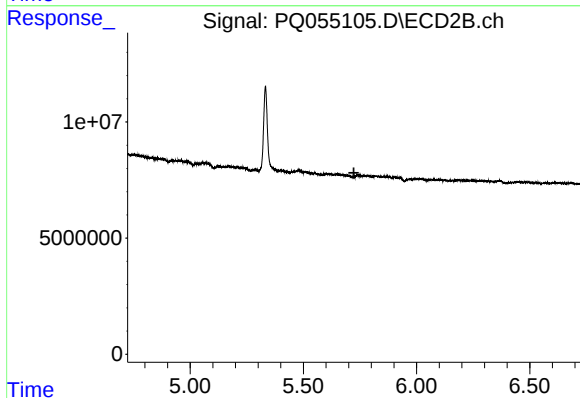
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



#22 AR-1248-2

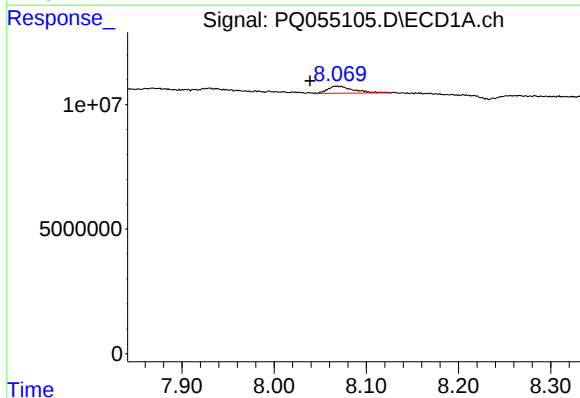
R.T.: 6.836 min
Delta R.T.: 0.024 min
Response: 2821025
Conc: 4.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



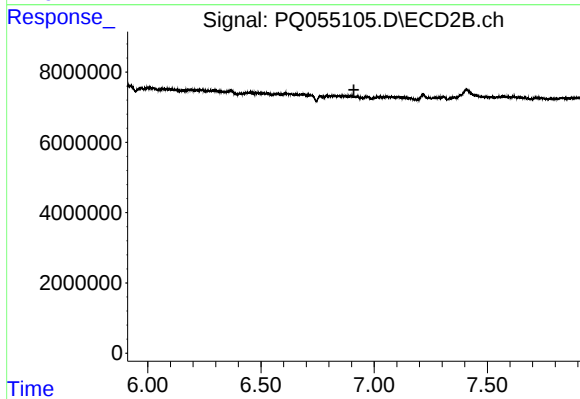
#22 AR-1248-2

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



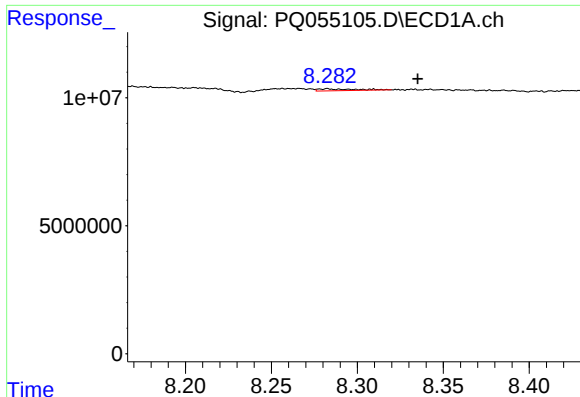
#28 AR-1254-3

R.T.: 8.067 min
Delta R.T.: 0.028 min
Response: 5402161
Conc: 3.88 ng/ml



#28 AR-1254-3

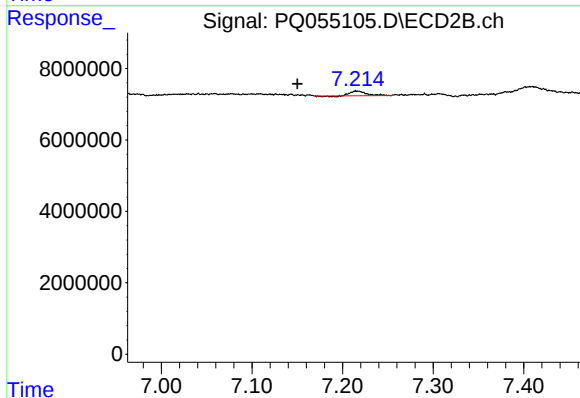
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

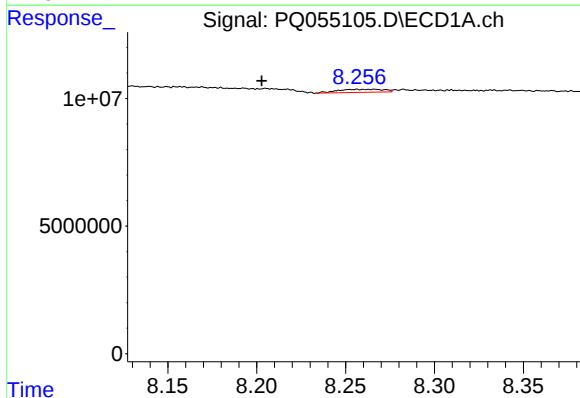
R.T.: 8.283 min
Delta R.T.: -0.053 min
Response: 1113547
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



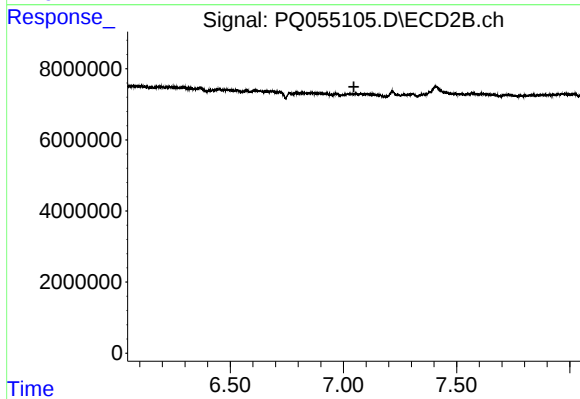
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.066 min
Response: 1577874
Conc: 2.24 ng/ml



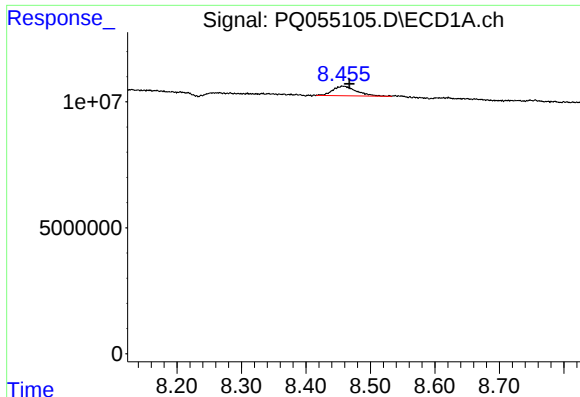
#31 AR-1260-1

R.T.: 8.266 min
Delta R.T.: 0.063 min
Response: 2169826
Conc: 2.48 ng/ml



#31 AR-1260-1

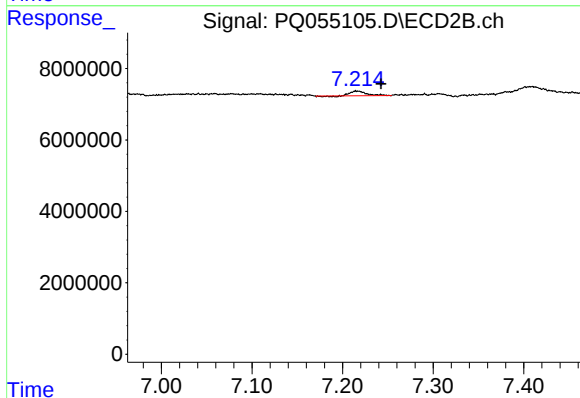
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

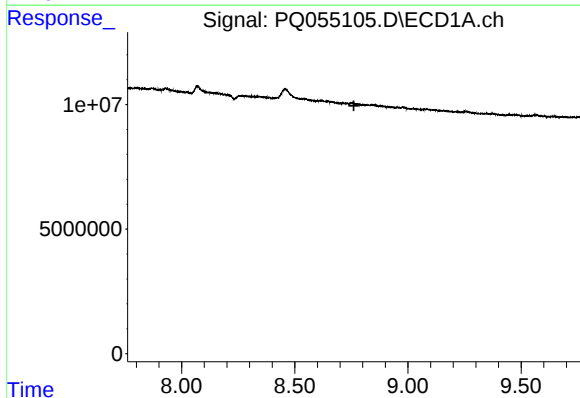
R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 9699563
Conc: 8.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



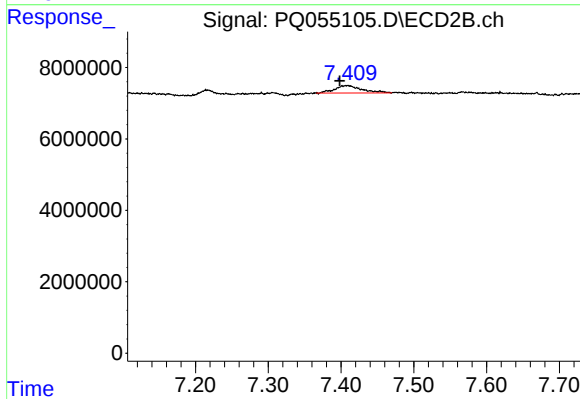
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: -0.027 min
Response: 1577874
Conc: 1.76 ng/ml



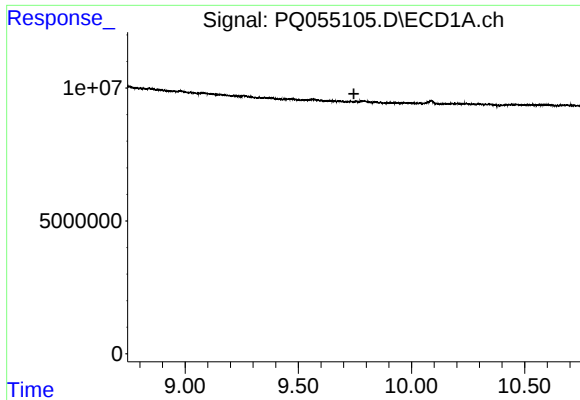
#33 AR-1260-3

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



#33 AR-1260-3

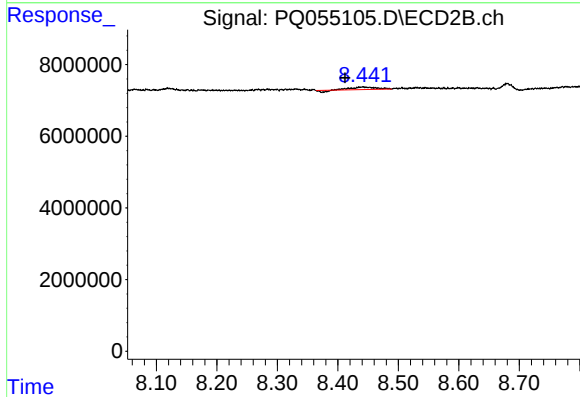
R.T.: 7.409 min
Delta R.T.: 0.010 min
Response: 5377226
Conc: 6.59 ng/ml



#38 AR-1262-3

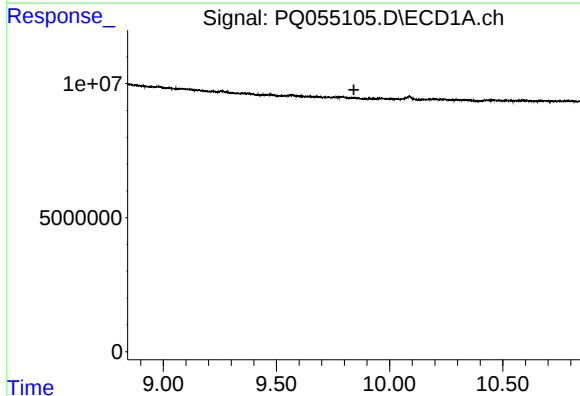
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



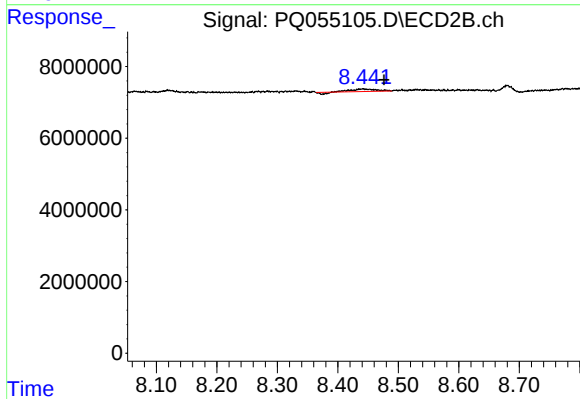
#38 AR-1262-3

R.T.: 8.442 min
Delta R.T.: 0.030 min
Response: 1758624
Conc: 1.82 ng/ml



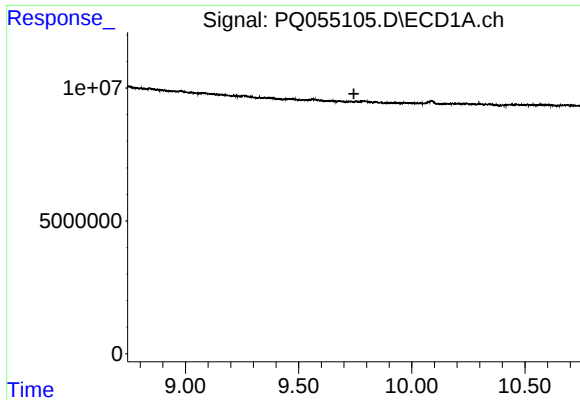
#39 AR-1262-4

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



#39 AR-1262-4

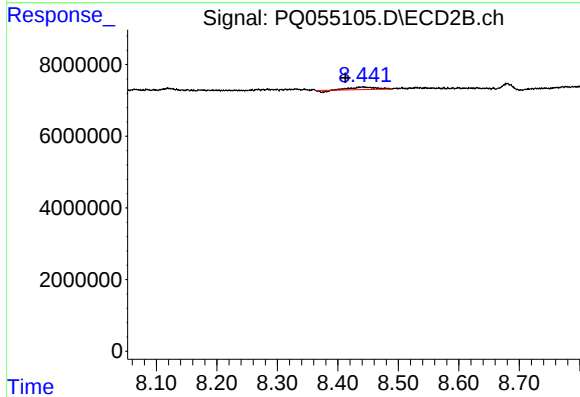
R.T.: 8.442 min
Delta R.T.: -0.034 min
Response: 1758624
Conc: 1.06 ng/ml



#41 AR-1268-1

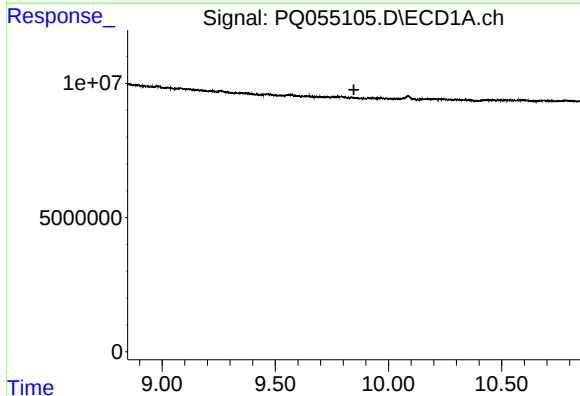
R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



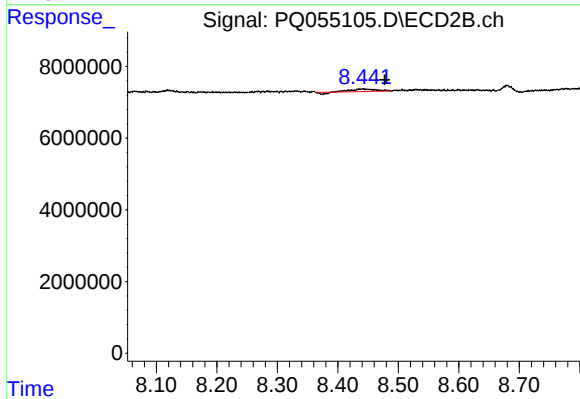
#41 AR-1268-1

R.T.: 8.442 min
Delta R.T.: 0.030 min
Response: 1758624
Conc: 0.61 ng/ml



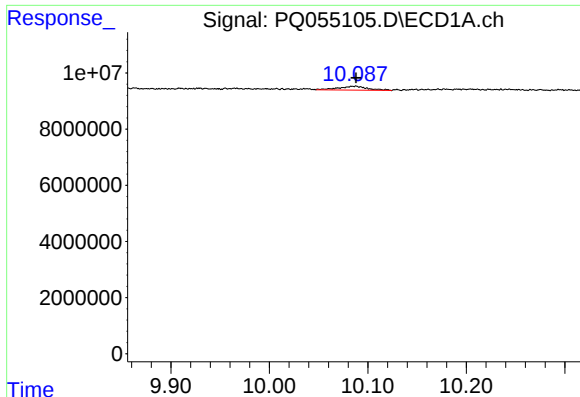
#42 AR-1268-2

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



#42 AR-1268-2

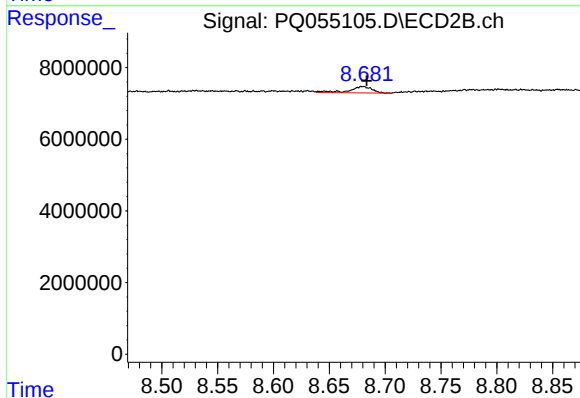
R.T.: 8.442 min
Delta R.T.: -0.035 min
Response: 1758624
Conc: 0.71 ng/ml



#43 AR-1268-3

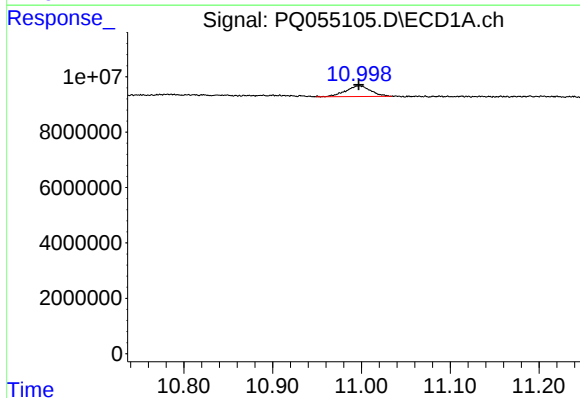
R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 2814652
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



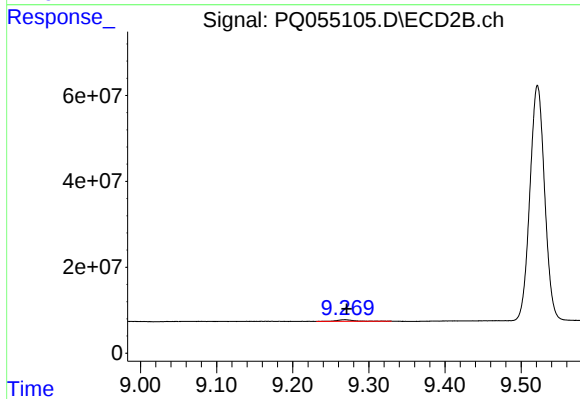
#43 AR-1268-3

R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 2515053
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 7538824
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 5127980
Conc: 0.82 ng/ml