

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
 Data File : PQ055139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 12:53
 Operator : AJ\MA
 Sample : M4291-24
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:06:37 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...	5.196	4.203	680.5E6	307.9E6	29.385	28.105
2)	SA Decachlor...	11.354	9.520	957.0E6	684.3E6	53.512	48.357
Target Compounds							
5)	L1 AR-1016-3	0.000	5.738f	0	1210568	N.D.	4.067 #
6)	L1 AR-1016-4	0.000	5.738	0	1210568	N.D.	4.783 #
8)	L2 AR-1221-1	5.416	4.494	15948518	9123087	60.889	78.748 #
9)	L2 AR-1221-2	5.567	4.556	36653129	3648038	206.988	45.547 #
10)	L2 AR-1221-3	5.567f	4.631	36653129	17516132	63.573	57.232
11)	L3 AR-1232-1	5.567f	4.631	36653129	17516132	81.826	71.381
13)	L3 AR-1232-3	0.000	5.738f	0	1210568	N.D.	9.868 #
14)	L3 AR-1232-4	0.000	5.738	0	1210568	N.D.	10.883 #
15)	L3 AR-1232-5	6.838	0.000	1657994	0	9.997	N.D. #
18)	L4 AR-1242-3	0.000	5.738f	0	1210568	N.D.	4.791 #
19)	L4 AR-1242-4	0.000	5.738	0	1210568	N.D.	4.841 #
22)	L5 AR-1248-2	6.838	5.738	1657994	1210568	2.559	3.367 #
23)	L5 AR-1248-3	0.000	5.738	0	1210568	N.D.	3.262 #
28)	L6 AR-1254-3	8.069	0.000	1635890	0	1.175	N.D. #
30)	L6 AR-1254-5	0.000	7.580	0	4124523	N.D.	4.011 #
32)	L7 AR-1260-2	8.475	7.219	6477194	-2712379	5.785	N.D. #
33)	L7 AR-1260-3	0.000	7.412	0	5042417	N.D.	6.176 #
34)	L7 AR-1260-4	0.000	7.948f	0	19144452	N.D.	27.934 #
35)	L7 AR-1260-5	0.000	8.125	0	10954248	N.D.	5.695 #
36)	L8 AR-1262-1	8.899f	7.580	3321165	4124523	2.621	7.466 #
37)	L8 AR-1262-2	0.000	8.125	0	10954248	N.D.	4.539 #
38)	L8 AR-1262-3	0.000	8.356f	0	14067932	N.D.	14.547 #
40)	L8 AR-1262-5	10.591f	0.000	10710527	0	12.353	N.D. #
41)	L9 AR-1268-1	0.000	8.356f	0	14067932	N.D.	4.876 #
43)	L9 AR-1268-3	10.085	8.678	2591027	21378632	1.242	9.935 #
44)	L9 AR-1268-4	10.591f	0.000	10710527	0	11.387	N.D. #
45)	L9 AR-1268-5	10.995	9.267	6446103	3893822	0.906	0.619 #

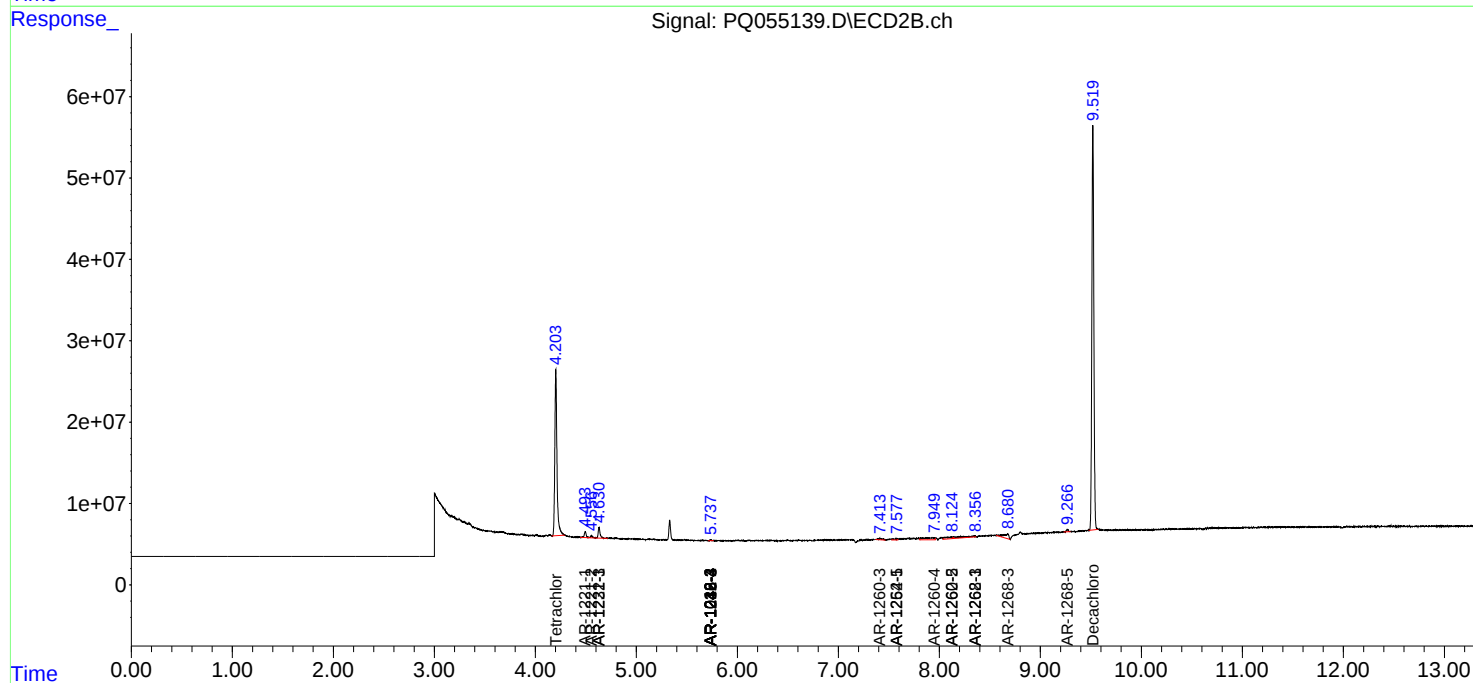
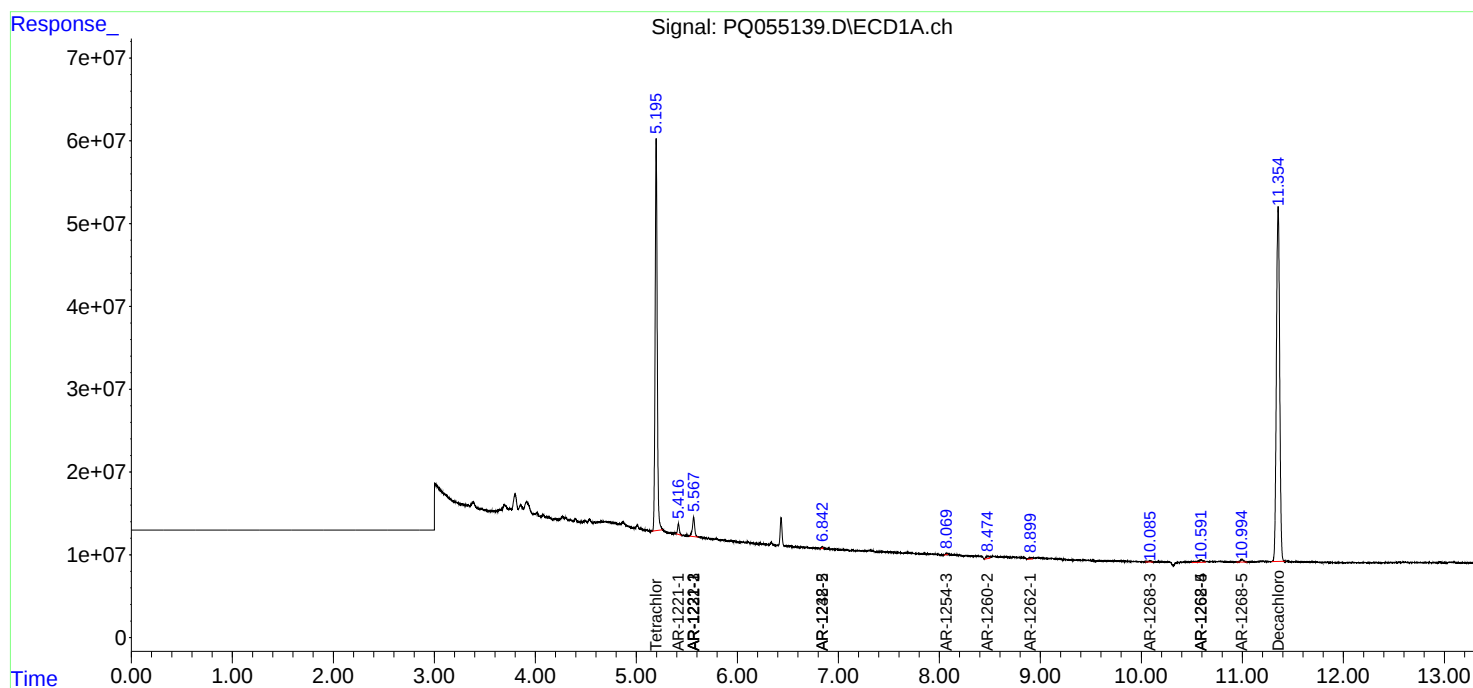
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

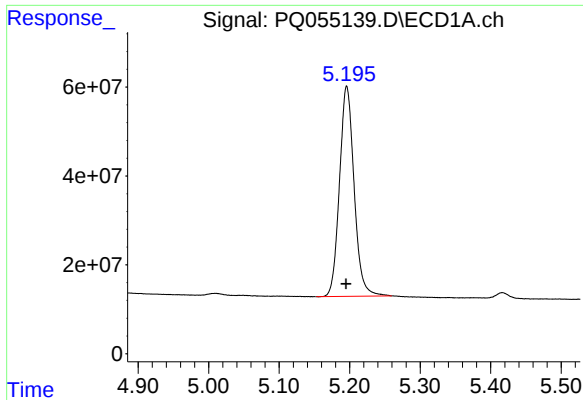
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
Data File : PQ055139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 12:53
Operator : AJ\MA
Sample : M4291-24
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:06:37 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

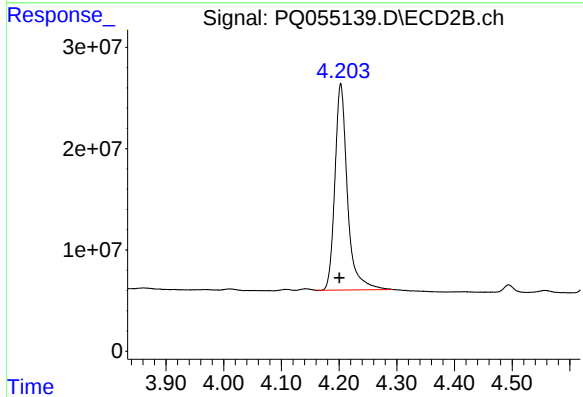




#1 Tetrachloro-m-xylene

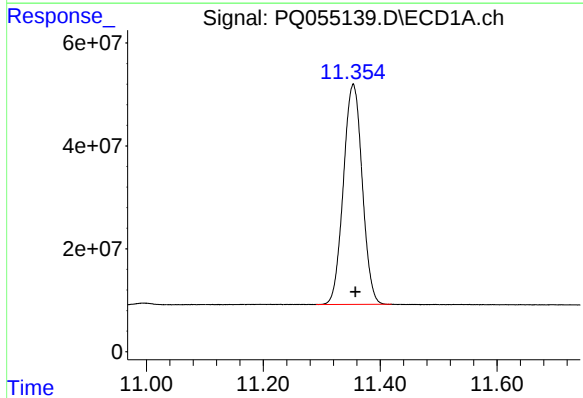
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 680541826
Conc: 29.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



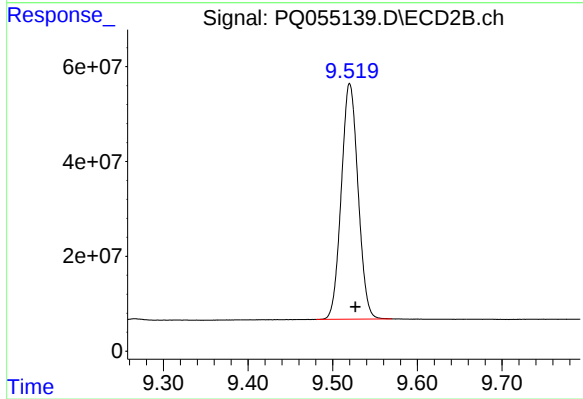
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 307909533
Conc: 28.10 ng/ml



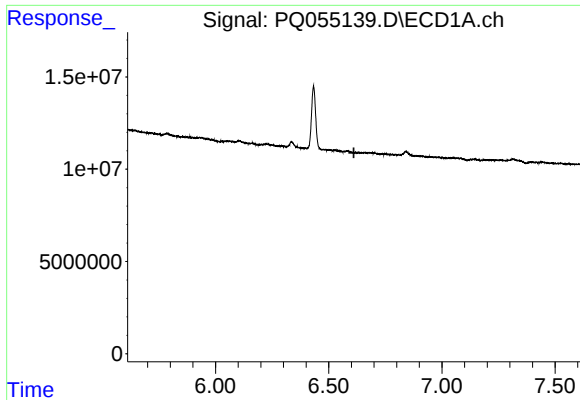
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.004 min
Response: 957042867
Conc: 53.51 ng/ml



#2 Decachlorobiphenyl

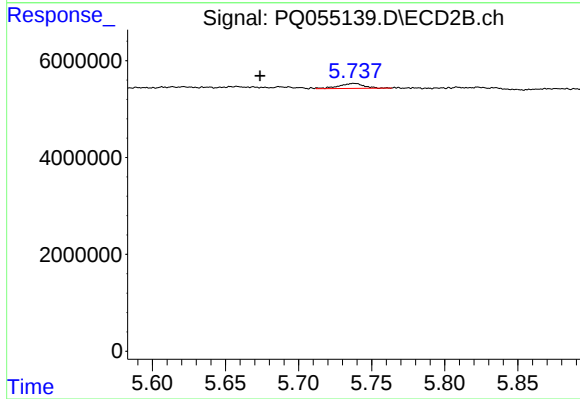
R.T.: 9.520 min
Delta R.T.: -0.006 min
Response: 684327328
Conc: 48.36 ng/ml



#5 AR-1016-3

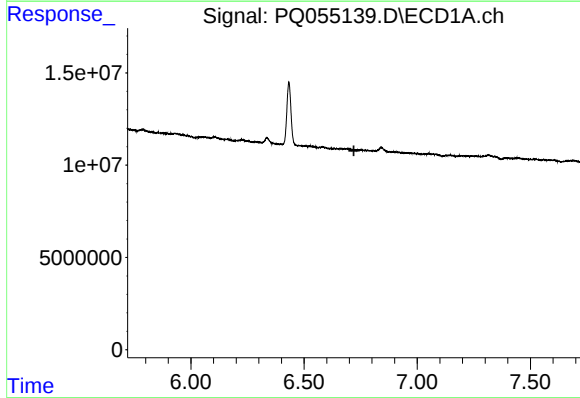
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



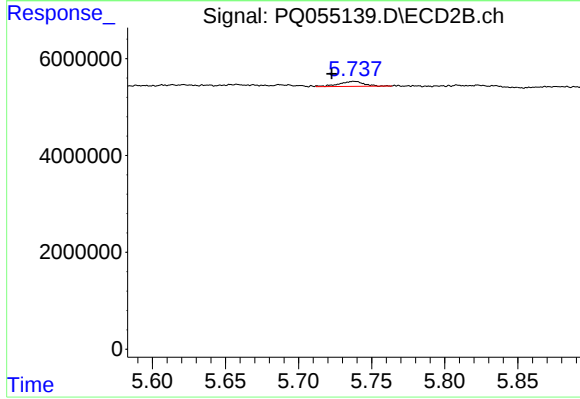
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.065 min
Response: 1210568
Conc: 4.07 ng/ml



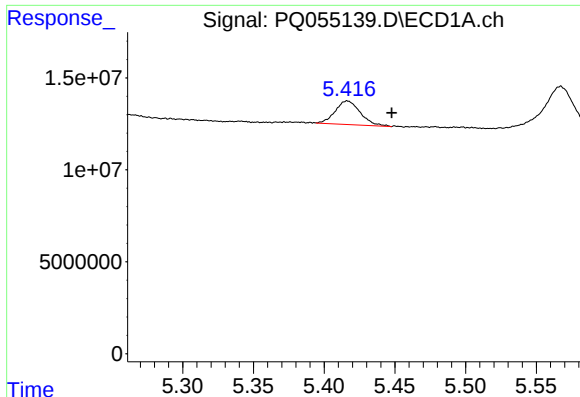
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#6 AR-1016-4

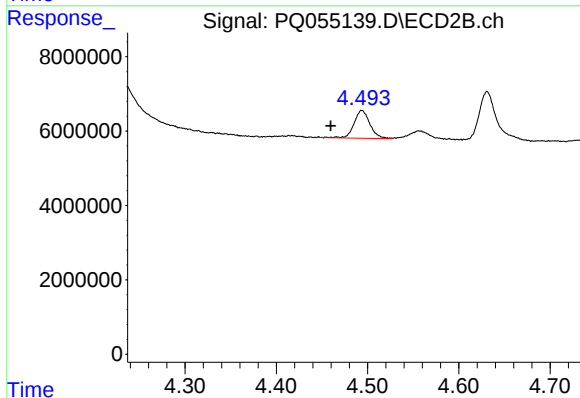
R.T.: 5.738 min
Delta R.T.: 0.015 min
Response: 1210568
Conc: 4.78 ng/ml



#8 AR-1221-1

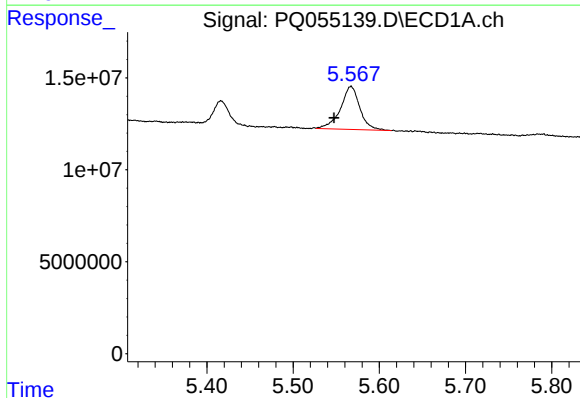
R.T.: 5.416 min
Delta R.T.: -0.031 min
Response: 15948518
Conc: 60.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



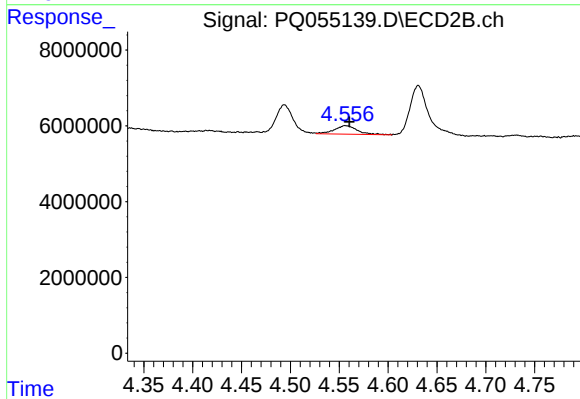
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.034 min
Response: 9123087
Conc: 78.75 ng/ml



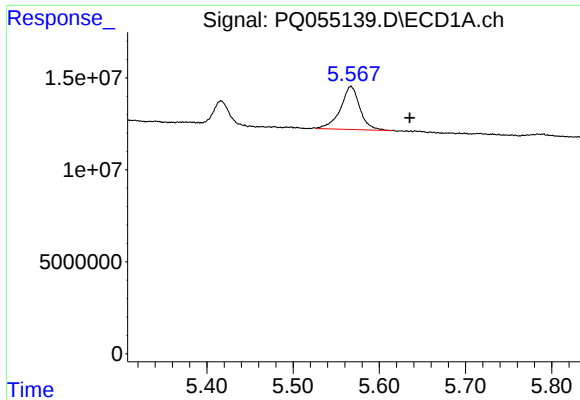
#9 AR-1221-2

R.T.: 5.567 min
Delta R.T.: 0.020 min
Response: 36653129
Conc: 206.99 ng/ml



#9 AR-1221-2

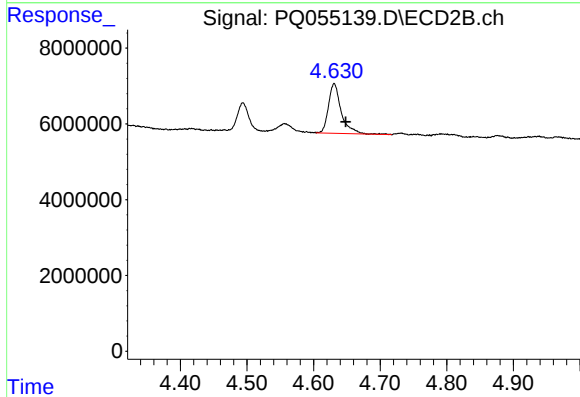
R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 3648038
Conc: 45.55 ng/ml



#10 AR-1221-3

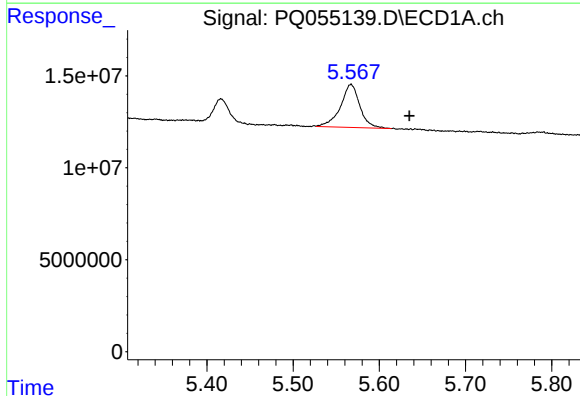
R.T.: 5.567 min
Delta R.T.: -0.068 min
Response: 36653129
Conc: 63.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



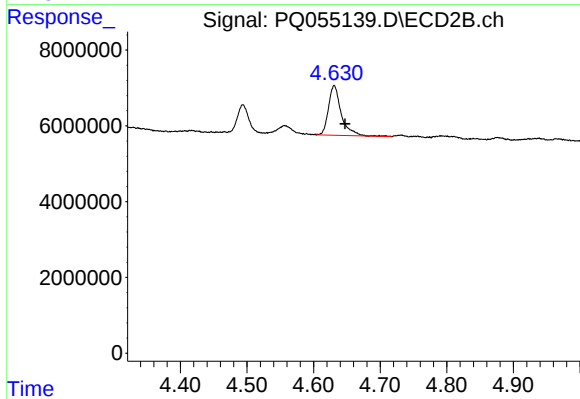
#10 AR-1221-3

R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 17516132
Conc: 57.23 ng/ml



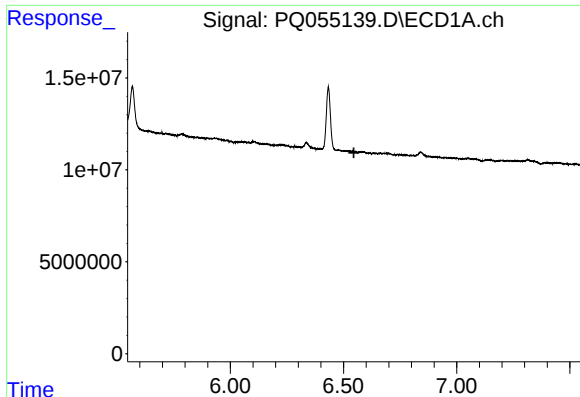
#11 AR-1232-1

R.T.: 5.567 min
Delta R.T.: -0.067 min
Response: 36653129
Conc: 81.83 ng/ml



#11 AR-1232-1

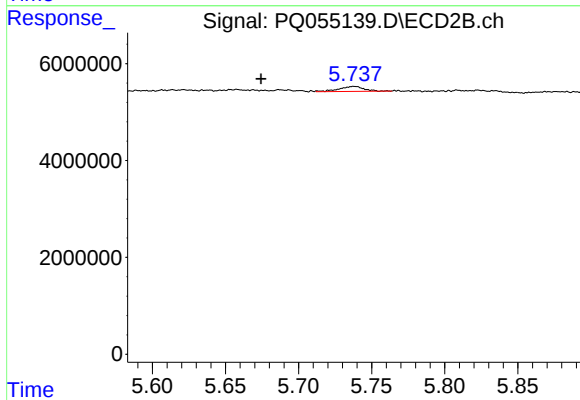
R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 17516132
Conc: 71.38 ng/ml



#13 AR-1232-3

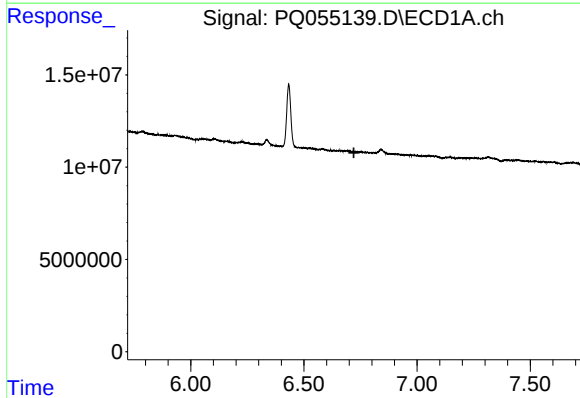
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



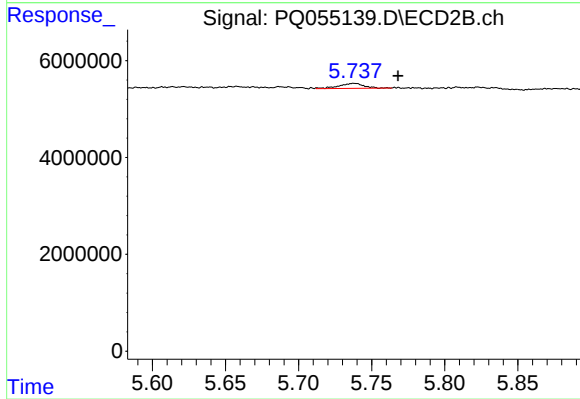
#13 AR-1232-3

R.T.: 5.738 min
Delta R.T.: 0.064 min
Response: 1210568
Conc: 9.87 ng/ml



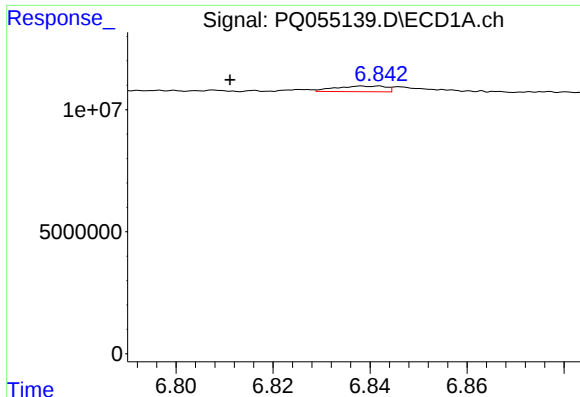
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#14 AR-1232-4

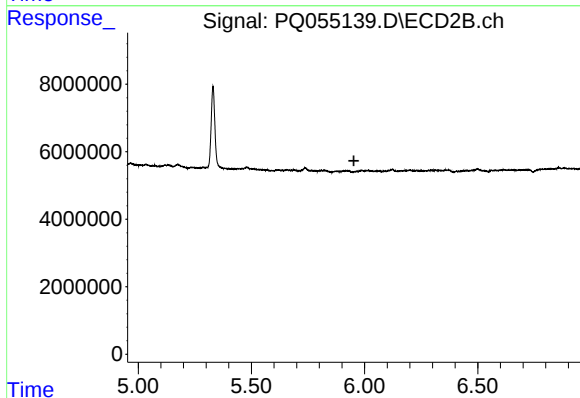
R.T.: 5.738 min
Delta R.T.: -0.030 min
Response: 1210568
Conc: 10.88 ng/ml



#15 AR-1232-5

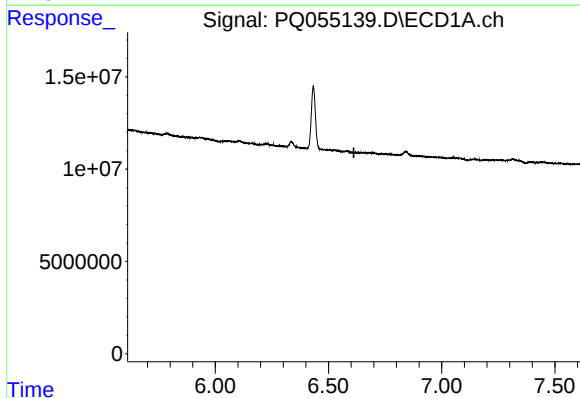
R.T.: 6.838 min
Delta R.T.: 0.027 min
Response: 1657994
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



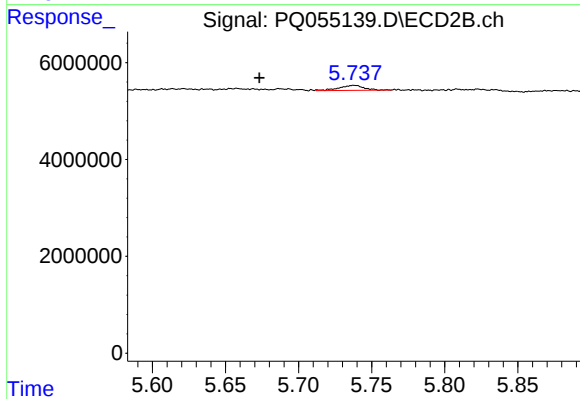
#15 AR-1232-5

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



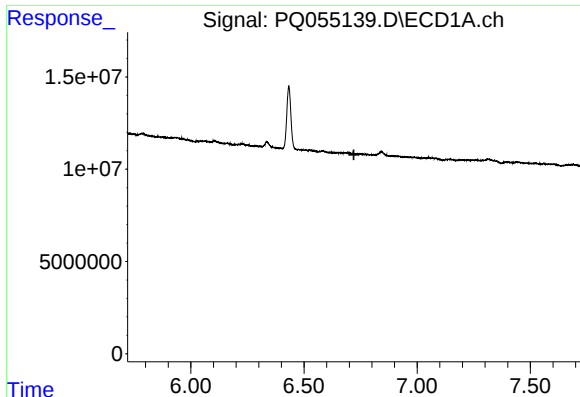
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#18 AR-1242-3

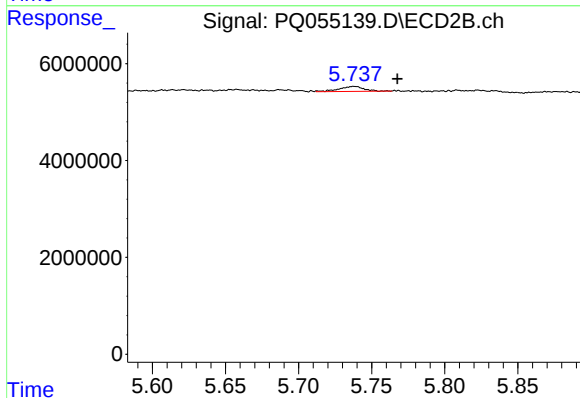
R.T.: 5.738 min
Delta R.T.: 0.065 min
Response: 1210568
Conc: 4.79 ng/ml



#19 AR-1242-4

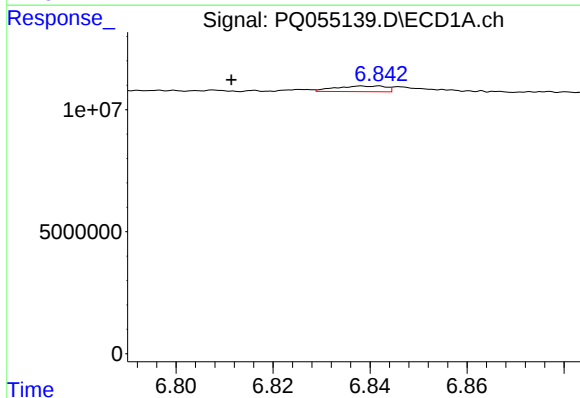
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



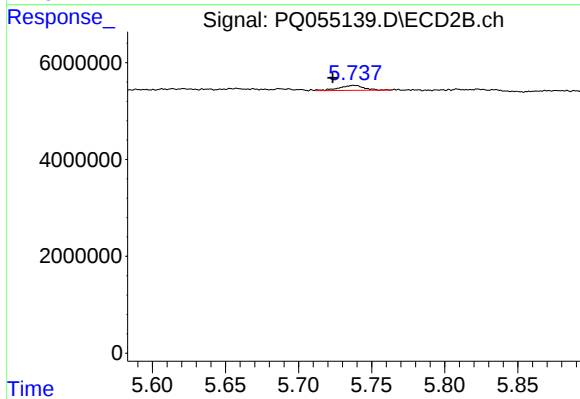
#19 AR-1242-4

R.T.: 5.738 min
Delta R.T.: -0.030 min
Response: 1210568
Conc: 4.84 ng/ml



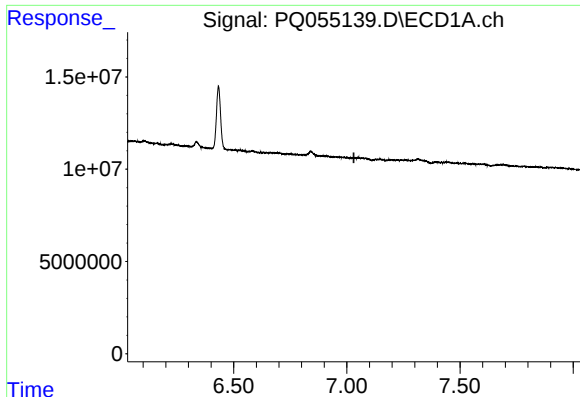
#22 AR-1248-2

R.T.: 6.838 min
Delta R.T.: 0.027 min
Response: 1657994
Conc: 2.56 ng/ml



#22 AR-1248-2

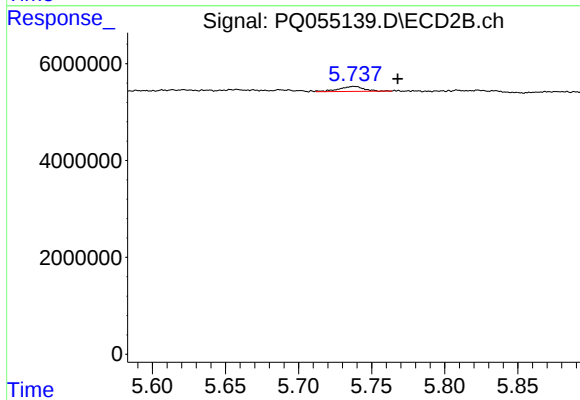
R.T.: 5.738 min
Delta R.T.: 0.015 min
Response: 1210568
Conc: 3.37 ng/ml



#23 AR-1248-3

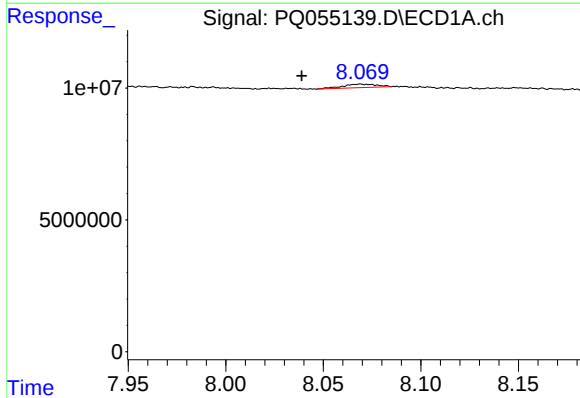
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



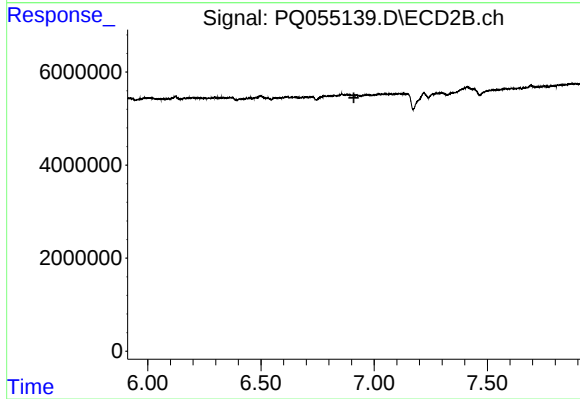
#23 AR-1248-3

R.T.: 5.738 min
Delta R.T.: -0.030 min
Response: 1210568
Conc: 3.26 ng/ml



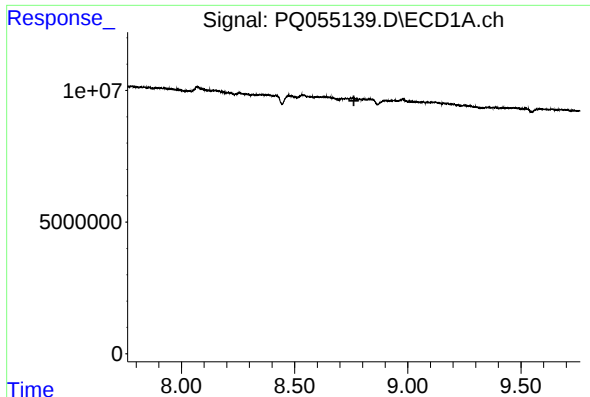
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.030 min
Response: 1635890
Conc: 1.17 ng/ml



#28 AR-1254-3

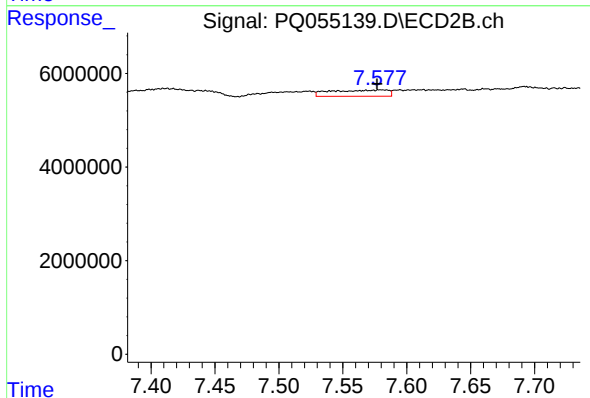
R.T.: 0.000 min
Exp R.T.: 6.911 min
Response: 0
Conc: N.D.



#30 AR-1254-5

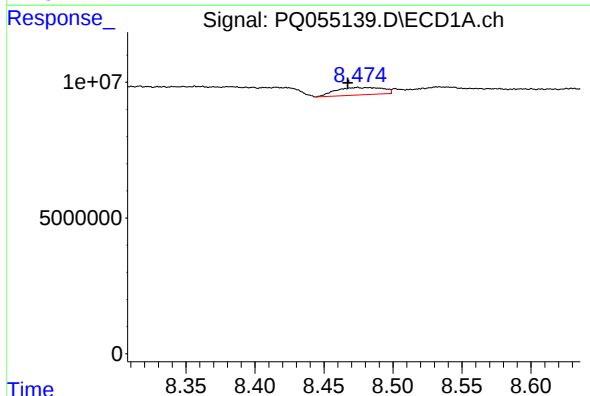
R.T.: 0.000 min
Exp R.T.: 8.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



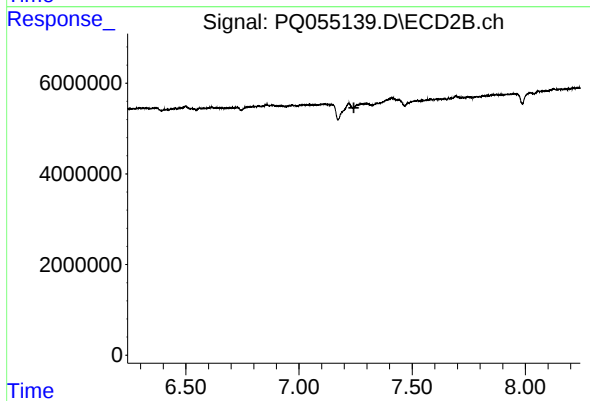
#30 AR-1254-5

R.T.: 7.580 min
Delta R.T.: 0.003 min
Response: 4124523
Conc: 4.01 ng/ml



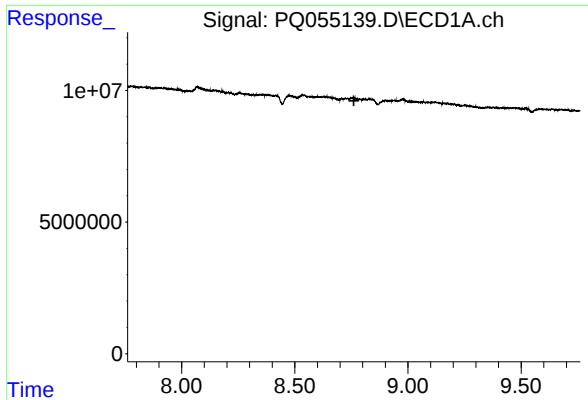
#32 AR-1260-2

R.T.: 8.475 min
Delta R.T.: 0.007 min
Response: 6477194
Conc: 5.79 ng/ml



#32 AR-1260-2

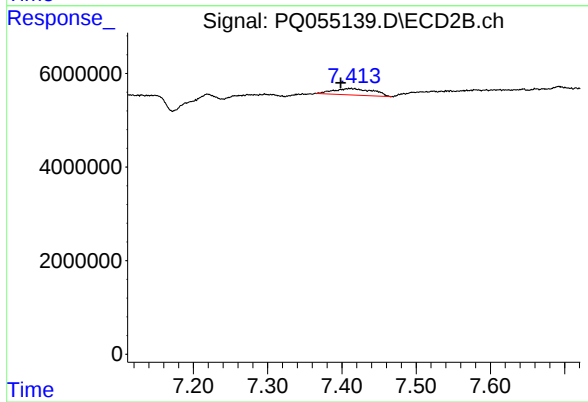
R.T.: 7.219 min
Delta R.T.: -0.023 min
Response: -2712379
Conc: N.D.



#33 AR-1260-3

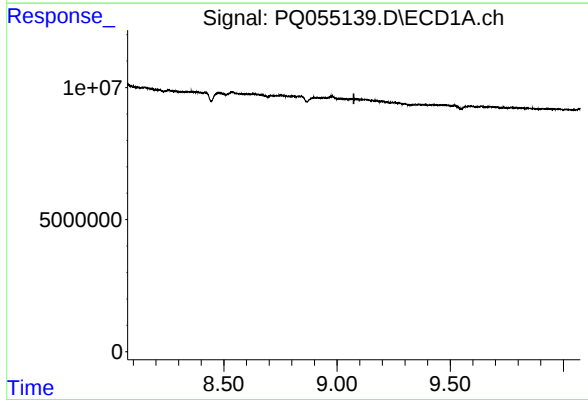
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



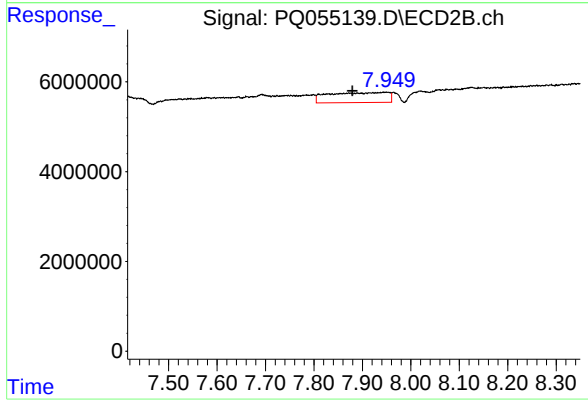
#33 AR-1260-3

R.T.: 7.412 min
Delta R.T.: 0.014 min
Response: 5042417
Conc: 6.18 ng/ml



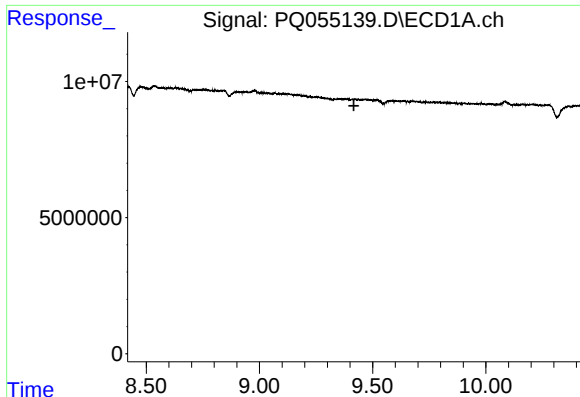
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#34 AR-1260-4

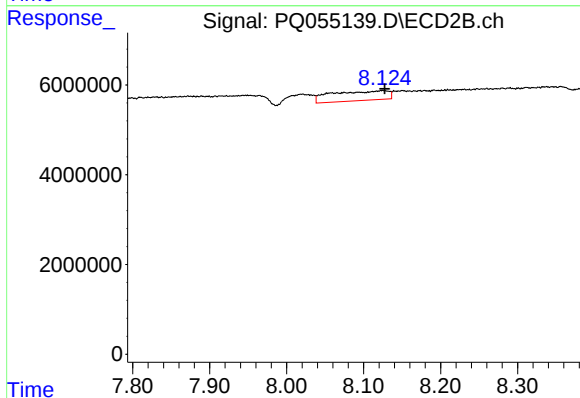
R.T.: 7.948 min
Delta R.T.: 0.069 min
Response: 19144452
Conc: 27.93 ng/ml



#35 AR-1260-5

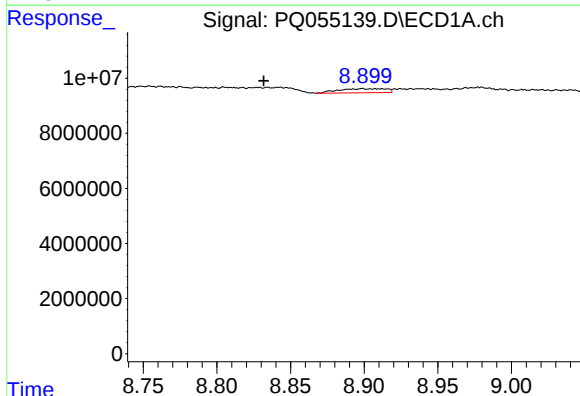
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



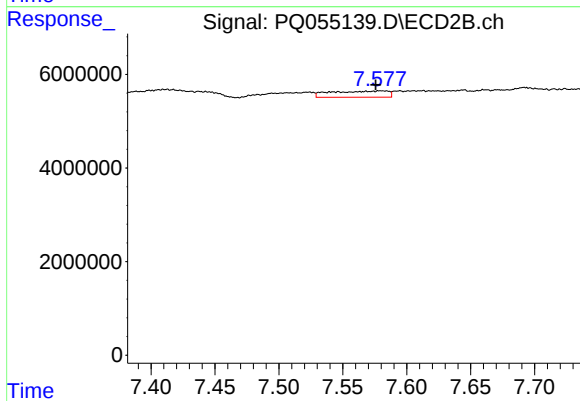
#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 10954248
Conc: 5.69 ng/ml



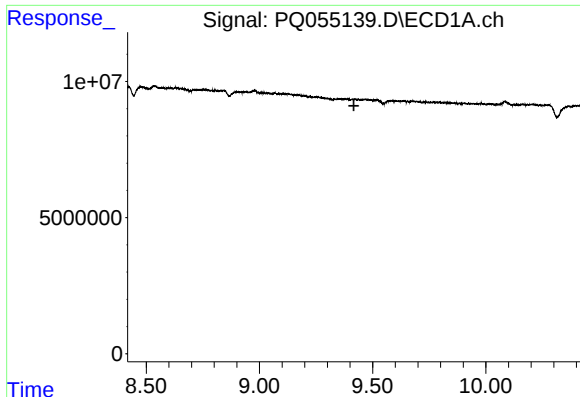
#36 AR-1262-1

R.T.: 8.899 min
Delta R.T.: 0.067 min
Response: 3321165
Conc: 2.62 ng/ml



#36 AR-1262-1

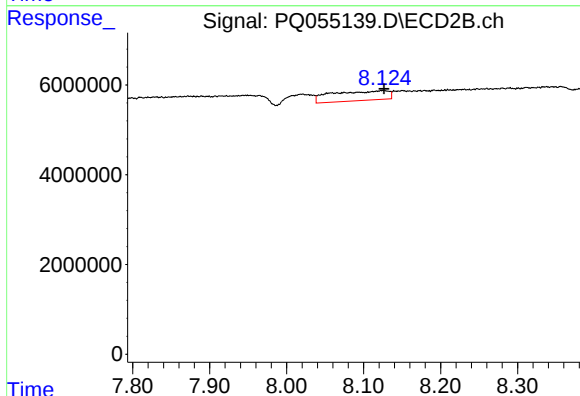
R.T.: 7.580 min
Delta R.T.: 0.004 min
Response: 4124523
Conc: 7.47 ng/ml



#37 AR-1262-2

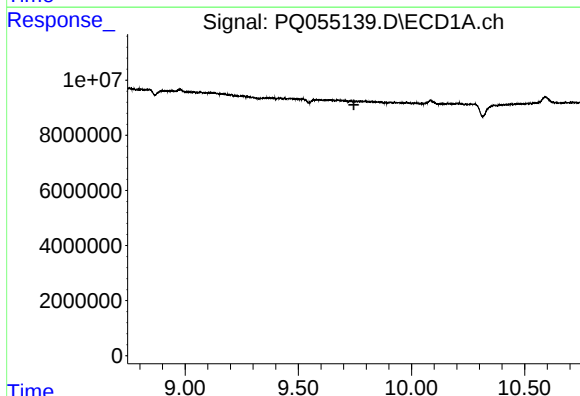
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



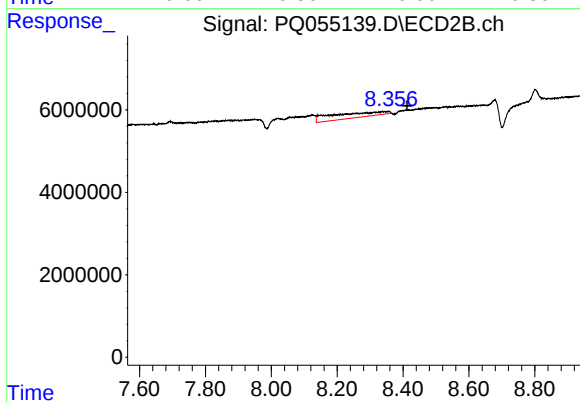
#37 AR-1262-2

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 10954248
Conc: 4.54 ng/ml



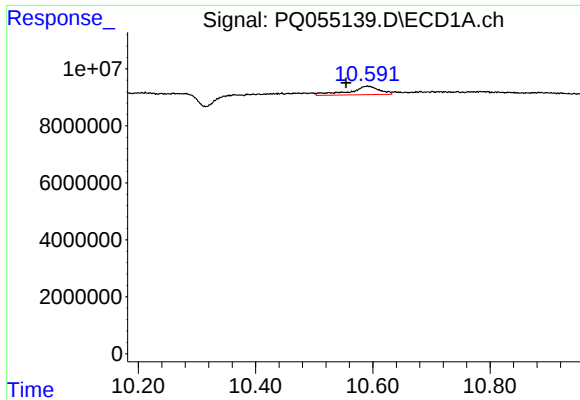
#38 AR-1262-3

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



#38 AR-1262-3

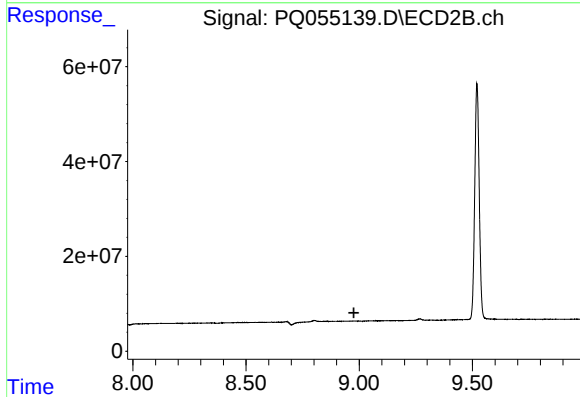
R.T.: 8.356 min
Delta R.T.: -0.056 min
Response: 14067932
Conc: 14.55 ng/ml



#40 AR-1262-5

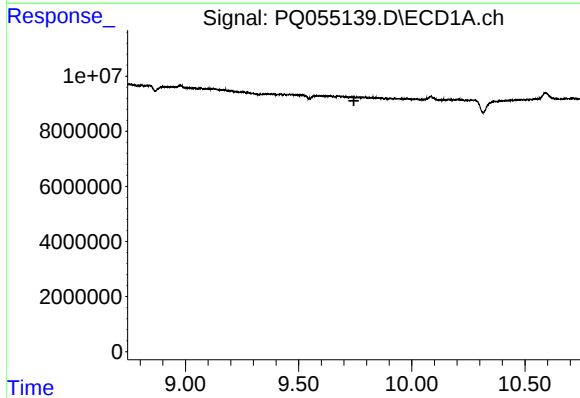
R.T.: 10.591 min
Delta R.T.: 0.036 min
Response: 10710527
Conc: 12.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



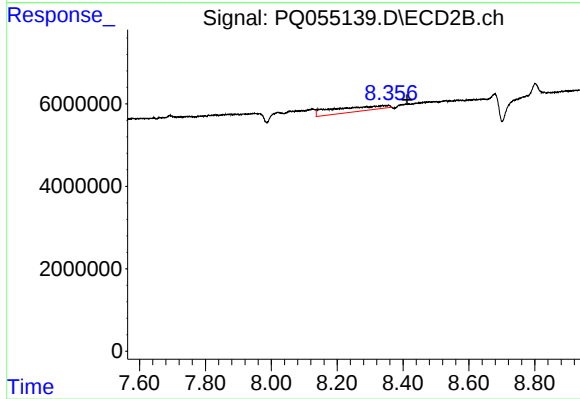
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.976 min
Response: 0
Conc: N.D.



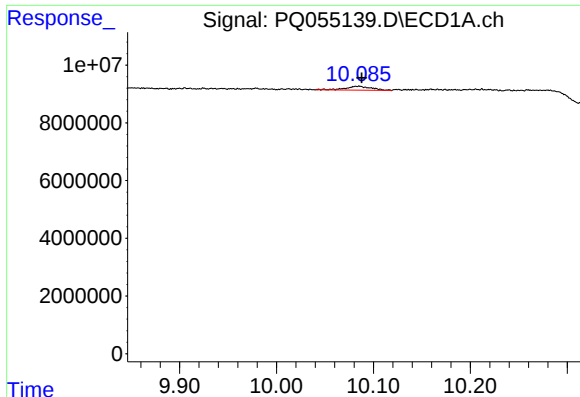
#41 AR-1268-1

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



#41 AR-1268-1

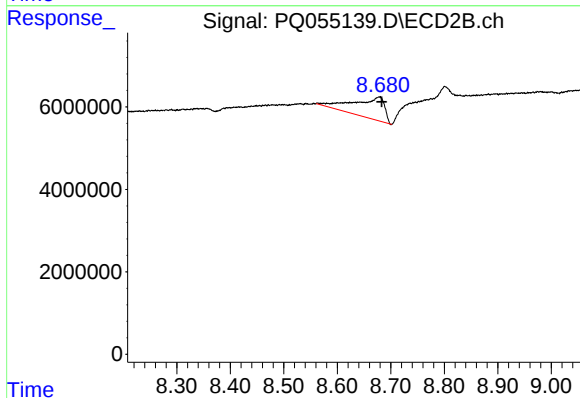
R.T.: 8.356 min
Delta R.T.: -0.056 min
Response: 14067932
Conc: 4.88 ng/ml



#43 AR-1268-3

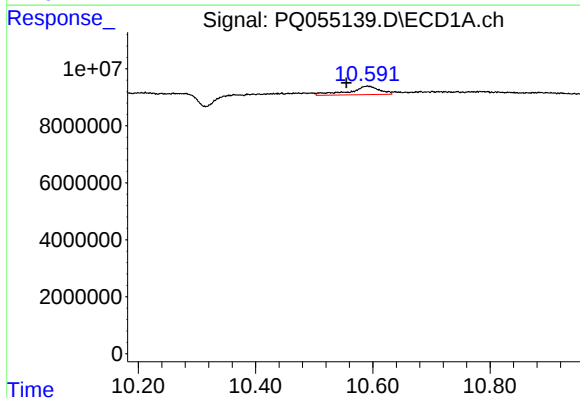
R.T.: 10.085 min
Delta R.T.: -0.003 min
Response: 2591027
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



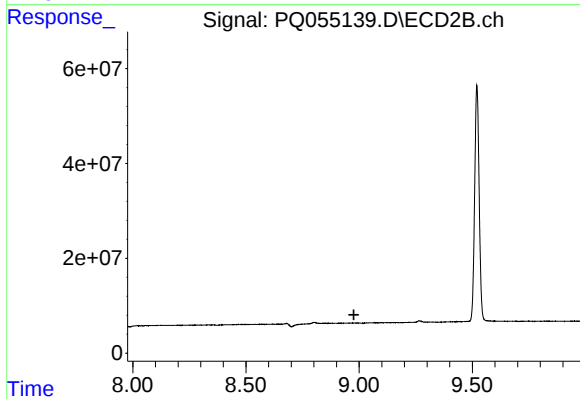
#43 AR-1268-3

R.T.: 8.678 min
Delta R.T.: -0.006 min
Response: 21378632
Conc: 9.94 ng/ml



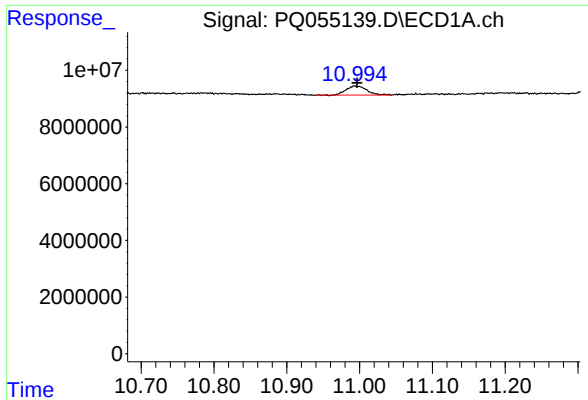
#44 AR-1268-4

R.T.: 10.591 min
Delta R.T.: 0.036 min
Response: 10710527
Conc: 11.39 ng/ml



#44 AR-1268-4

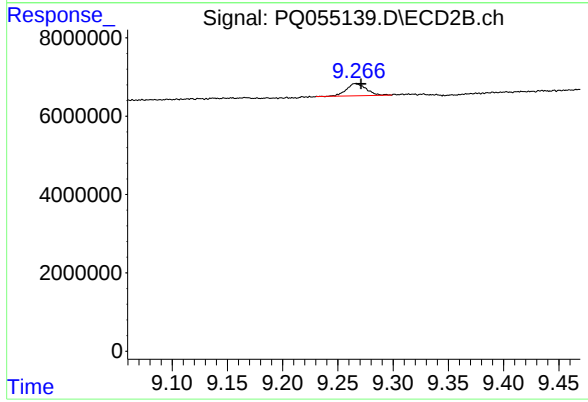
R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.995 min
Delta R.T.: -0.002 min
Response: 6446103
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 3893822
Conc: 0.62 ng/ml