

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091721\
 Data File : PQ054544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 16:35
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 18:18:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.203	4.209	556.7E6	293.9E6	23.313	22.231
2)	SA Decachlor...	11.369	9.537	373.7E6	300.3E6	22.140	22.161
Target Compounds							
3)	L1 AR-1016-1	0.000	5.487f	0	1423487	N.D.	3.137 #
4)	L1 AR-1016-2	0.000	5.487	0	1423487	N.D.	2.006 #
6)	L1 AR-1016-4	0.000	5.747f	0	226360	N.D.	0.815 #
8)	L2 AR-1221-1	5.426f	0.000	3144984	0	12.208	N.D. #
9)	L2 AR-1221-2	5.560	4.565	8676188	6147642	45.389	64.524 #
12)	L3 AR-1232-2	0.000	5.487	0	1423487	N.D.	4.585 #
14)	L3 AR-1232-4	0.000	5.747f	0	226360	N.D.	1.792 #
16)	L4 AR-1242-1	0.000	5.487f	0	1423487	N.D.	4.413 #
17)	L4 AR-1242-2	0.000	5.487	0	1423487	N.D.	2.793 #
19)	L4 AR-1242-4	0.000	5.747f	0	226360	N.D.	0.894 #
20)	L4 AR-1242-5	7.503	6.367f	60513360	6458386	129.239	18.178 #
21)	L5 AR-1248-1	0.000	5.487f	0	1423487	N.D.	5.441 #
22)	L5 AR-1248-2	0.000	5.747f	0	226360	N.D.	0.636 #
23)	L5 AR-1248-3	0.000	5.747f	0	226360	N.D.	0.637 #
24)	L5 AR-1248-4	7.451	0.000	155.8E6	0	196.890	N.D. #
25)	L5 AR-1248-5	7.503	6.367f	60513360	6458386	75.410	15.075 #
26)	L6 AR-1254-1	7.451f	6.367f	155.8E6	6458386	178.811	8.478 #
29)	L6 AR-1254-4	8.364f	7.171	117.8E6	3952926	110.601	5.228 #
30)	L6 AR-1254-5	8.754	7.586	44411855	4904016	38.643	4.431 #
31)	L7 AR-1260-1	8.213	7.078f	57572846	6926864	58.014	9.224 #
32)	L7 AR-1260-2	8.487	7.226f	71094884	9733727	60.418	9.405 #
33)	L7 AR-1260-3	8.853	0.000	7653075	0	9.992	N.D. #
36)	L8 AR-1262-1	8.853	7.586	7653075	4904016	6.513	9.491 #
43)	L9 AR-1268-3	0.000	8.690	0	20652961	N.D.	10.248 #

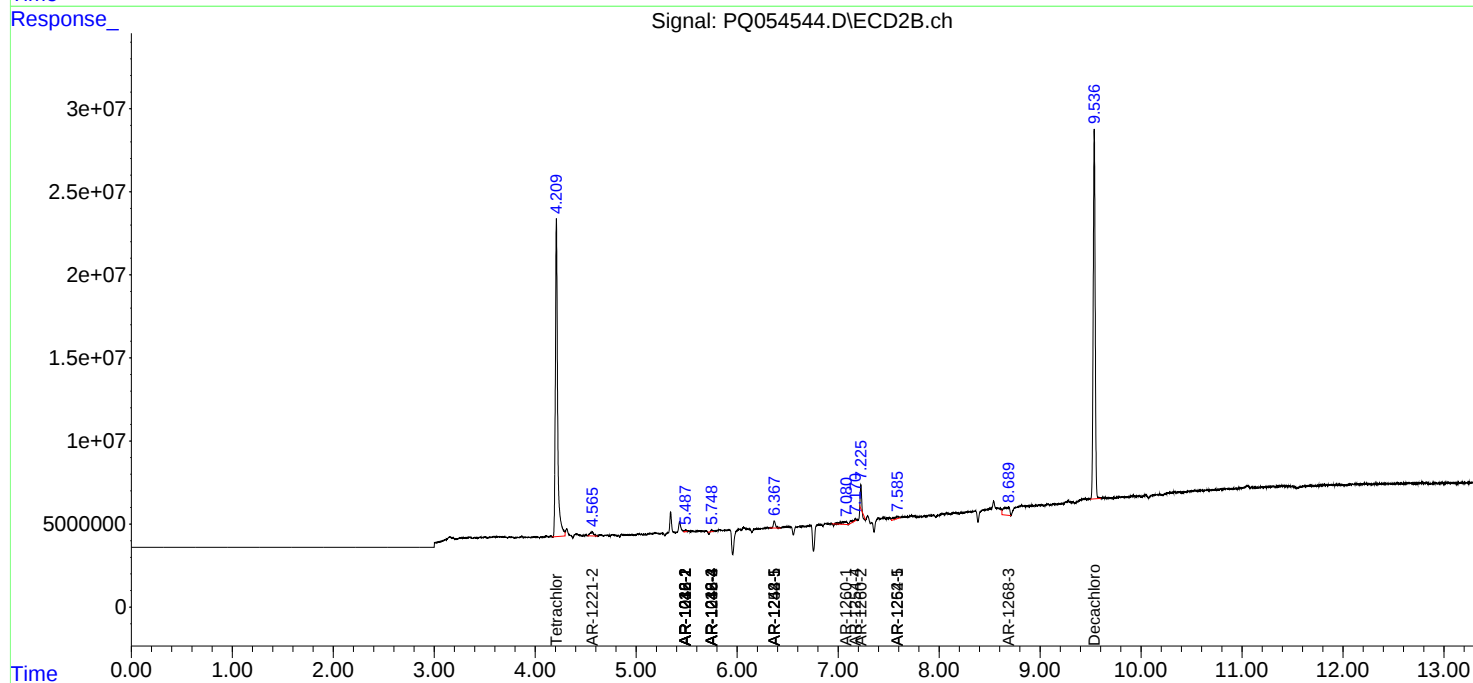
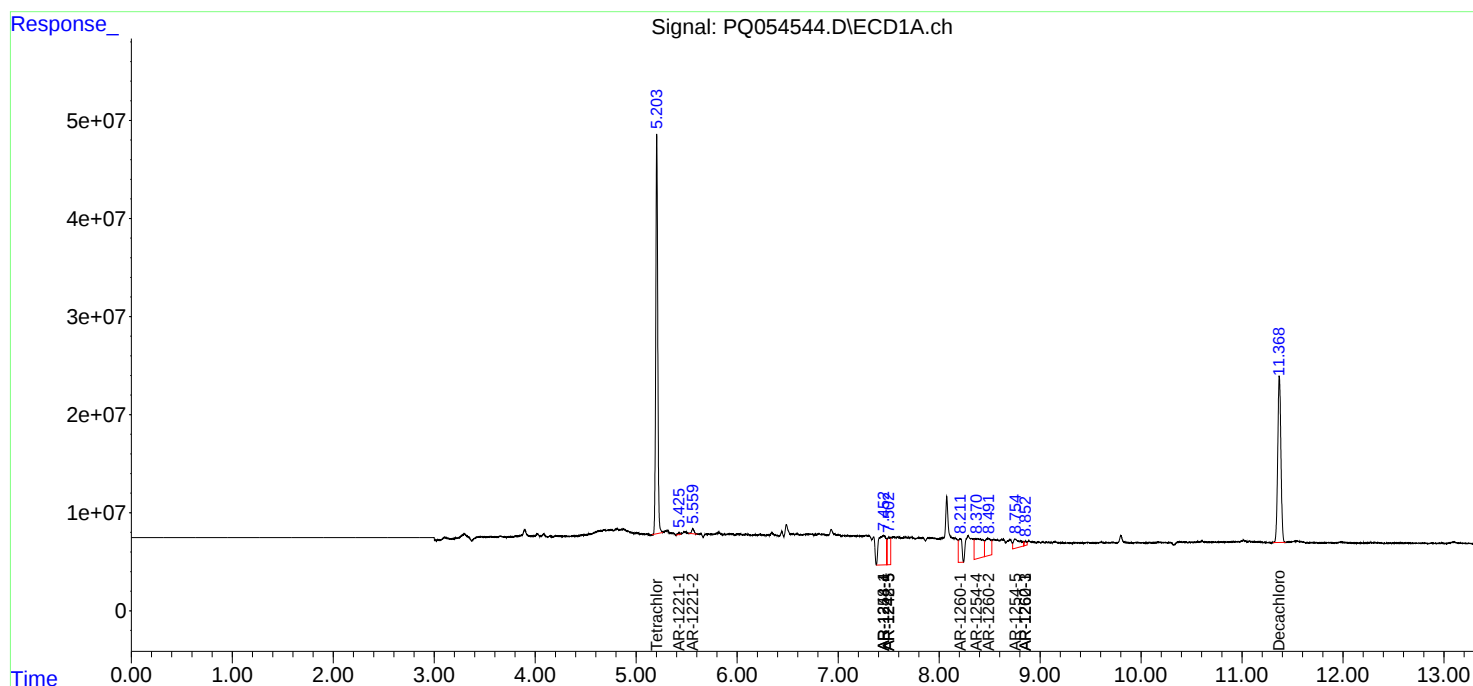
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

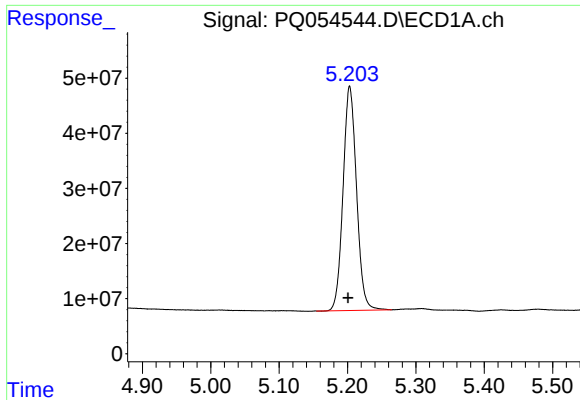
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091721\
Data File : PQ054544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2021 16:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 18:18:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

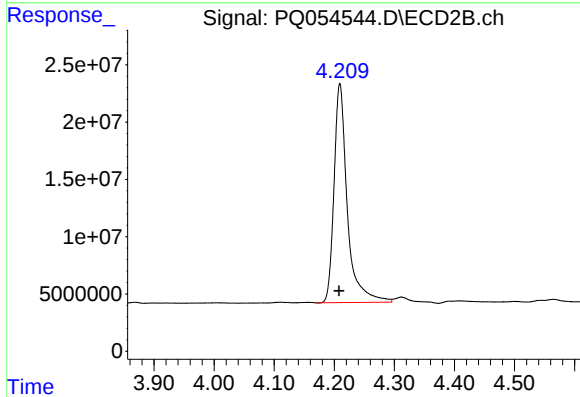




#1 Tetrachloro-m-xylene

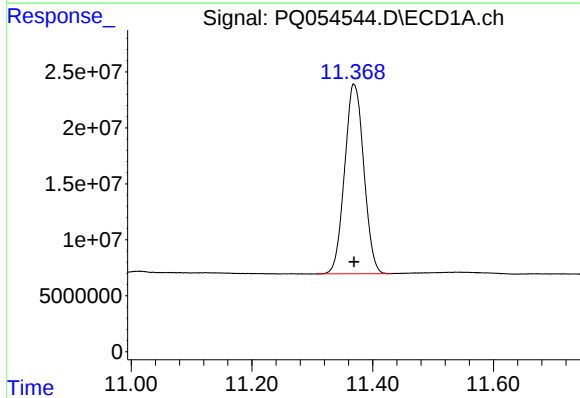
R.T.: 5.203 min
Delta R.T.: 0.002 min
Response: 556746845
Conc: 23.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



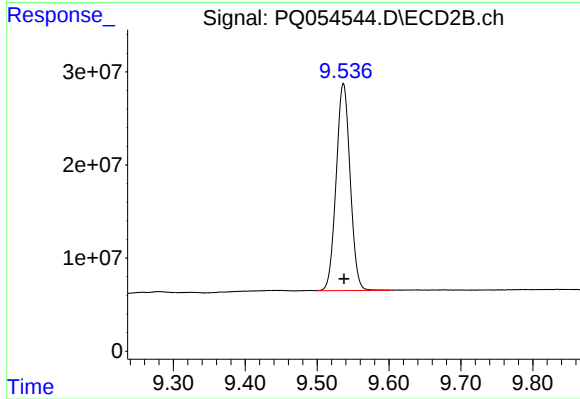
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.001 min
Response: 293886928
Conc: 22.23 ng/ml



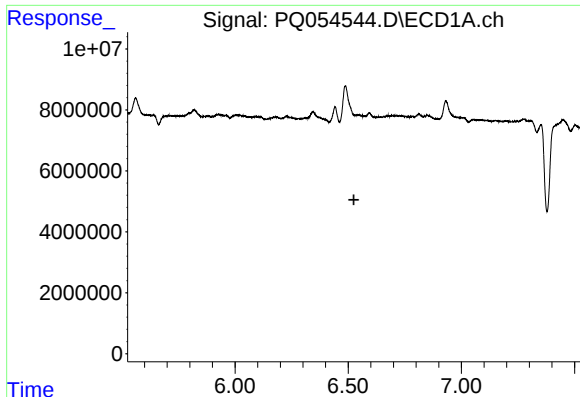
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 373682402
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

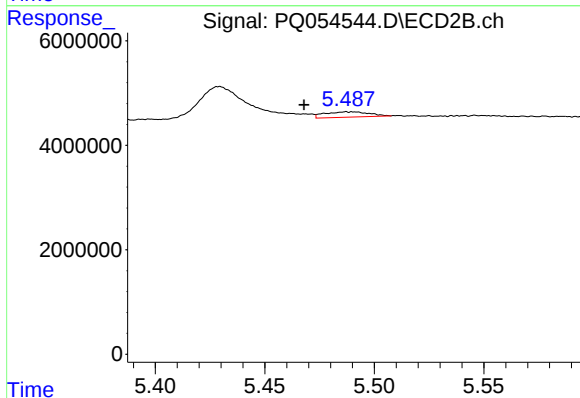
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 300322867
Conc: 22.16 ng/ml



#3 AR-1016-1

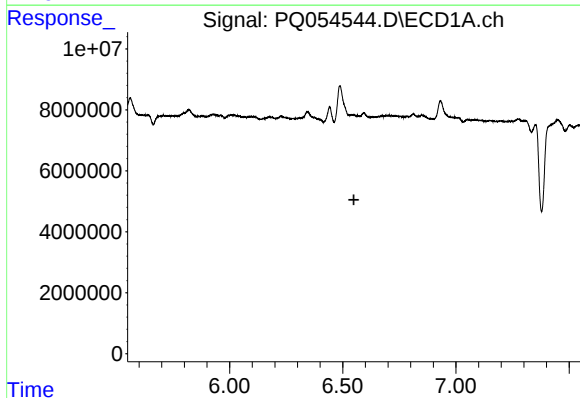
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



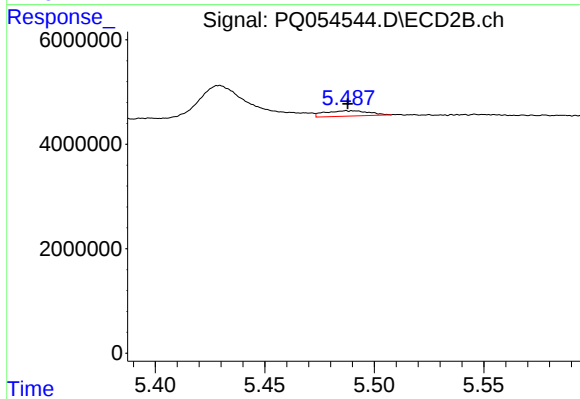
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: 0.019 min
Response: 1423487
Conc: 3.14 ng/ml



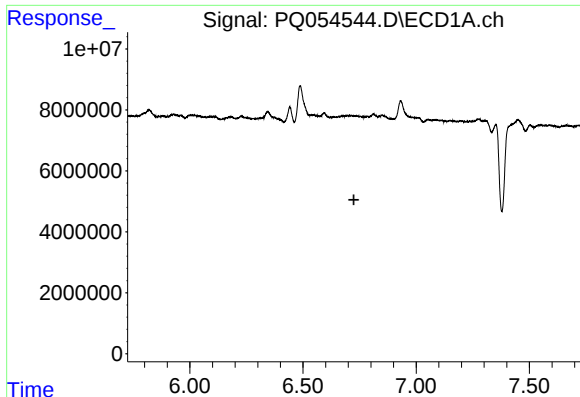
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#4 AR-1016-2

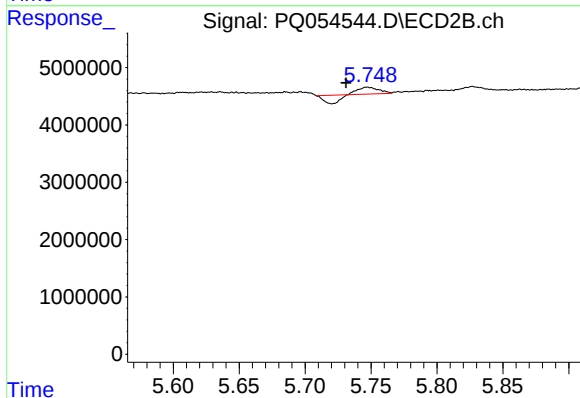
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 1423487
Conc: 2.01 ng/ml



#6 AR-1016-4

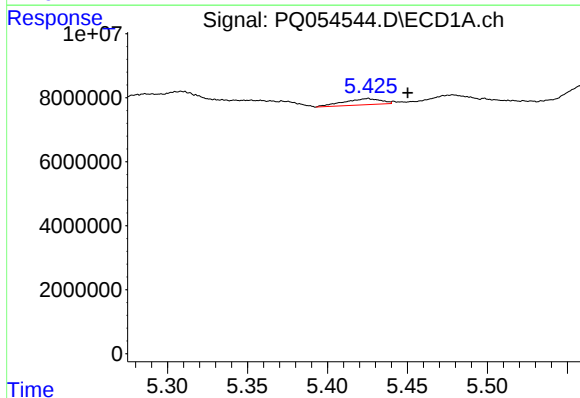
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



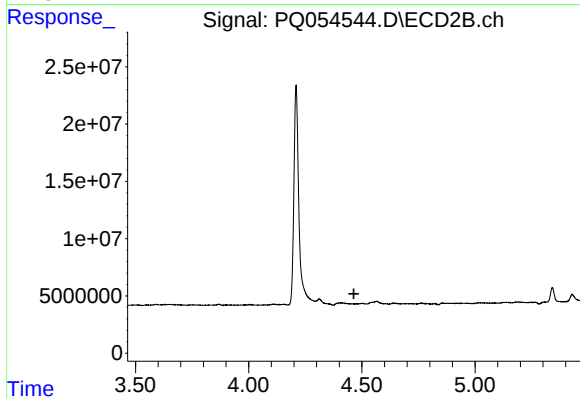
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: 0.016 min
Response: 226360
Conc: 0.81 ng/ml



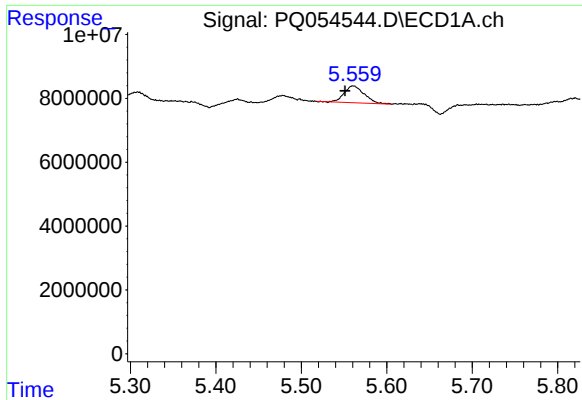
#8 AR-1221-1

R.T.: 5.426 min
Delta R.T.: -0.025 min
Response: 3144984
Conc: 12.21 ng/ml



#8 AR-1221-1

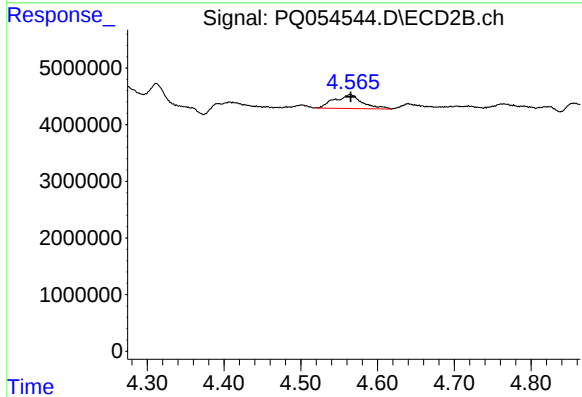
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#9 AR-1221-2

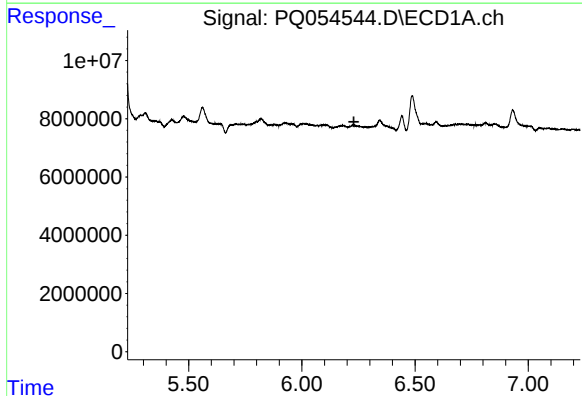
R.T.: 5.560 min
Delta R.T.: 0.009 min
Response: 8676188
Conc: 45.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



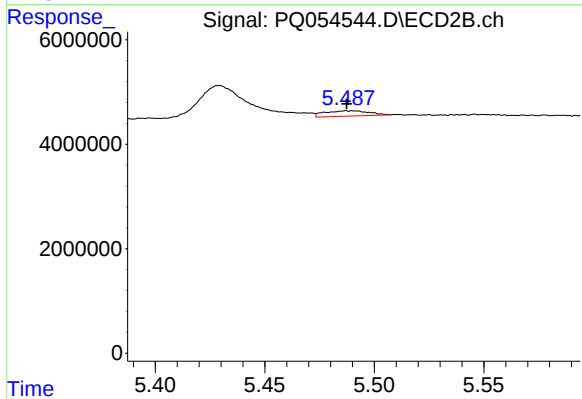
#9 AR-1221-2

R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 6147642
Conc: 64.52 ng/ml



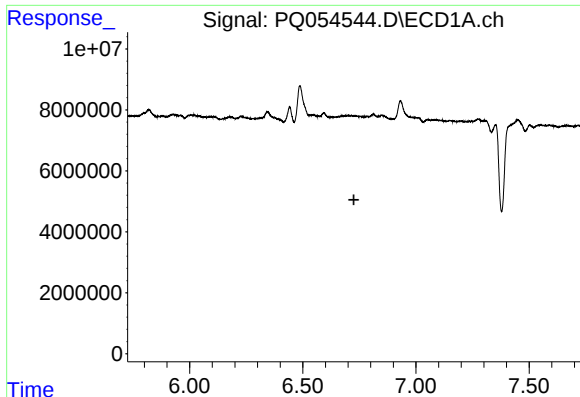
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

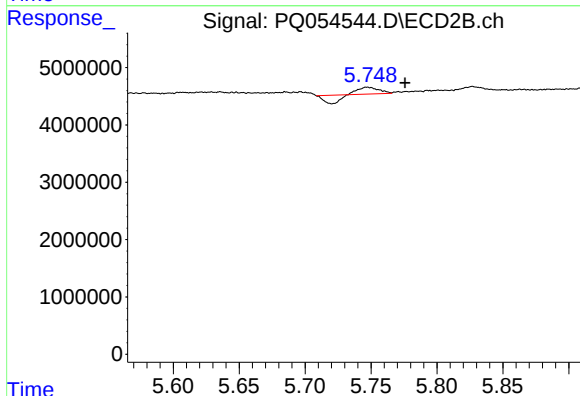
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 1423487
Conc: 4.59 ng/ml



#14 AR-1232-4

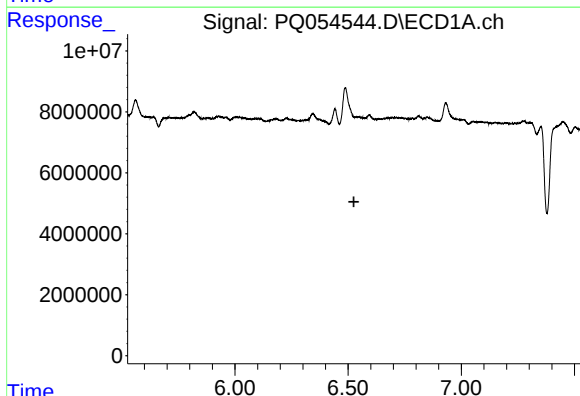
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



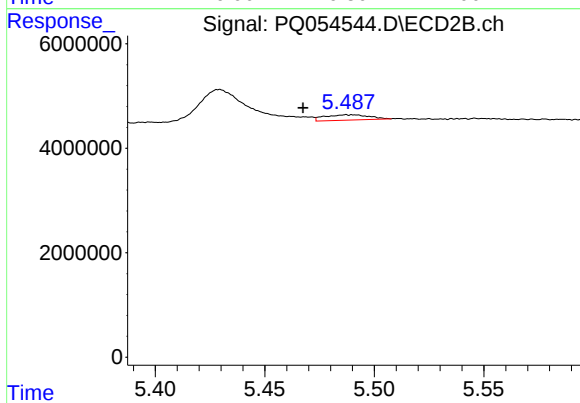
#14 AR-1232-4

R.T.: 5.747 min
Delta R.T.: -0.029 min
Response: 226360
Conc: 1.79 ng/ml



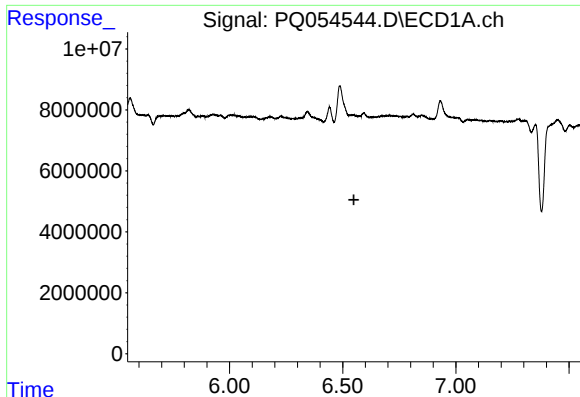
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.



#16 AR-1242-1

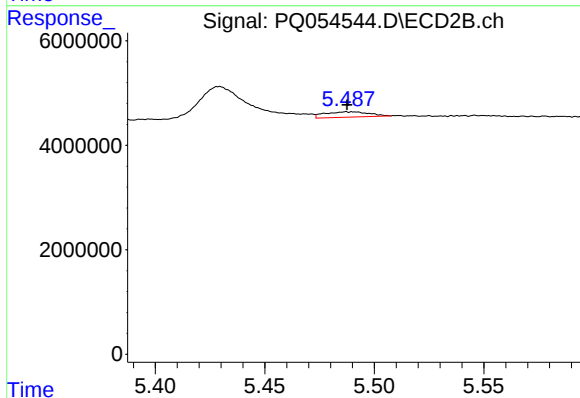
R.T.: 5.487 min
Delta R.T.: 0.020 min
Response: 1423487
Conc: 4.41 ng/ml



#17 AR-1242-2

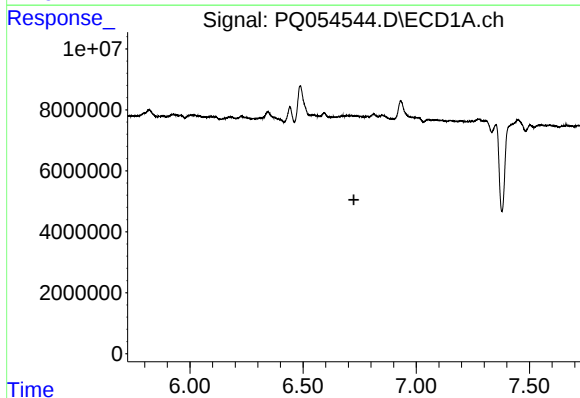
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



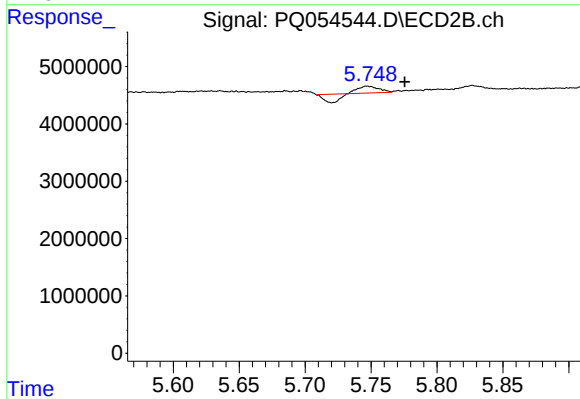
#17 AR-1242-2

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 1423487
Conc: 2.79 ng/ml



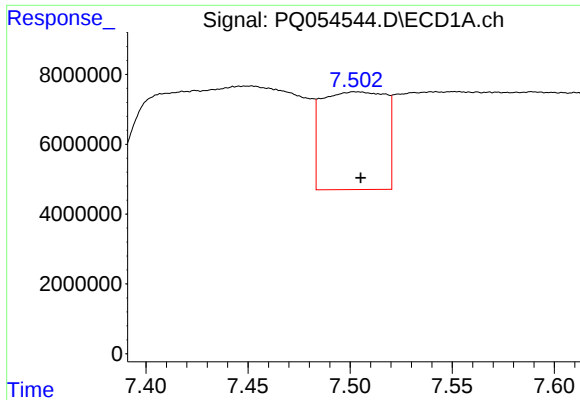
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#19 AR-1242-4

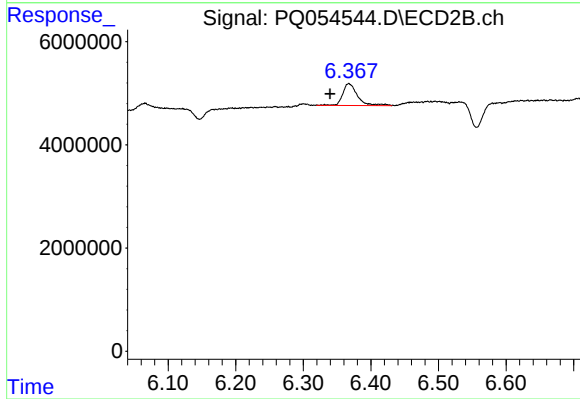
R.T.: 5.747 min
Delta R.T.: -0.028 min
Response: 226360
Conc: 0.89 ng/ml



#20 AR-1242-5

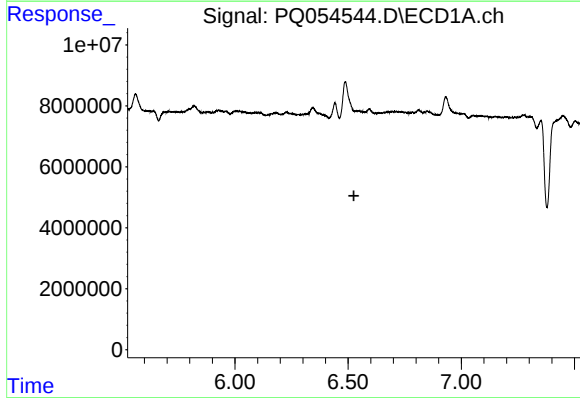
R.T.: 7.503 min
Delta R.T.: -0.003 min
Response: 60513360
Conc: 129.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



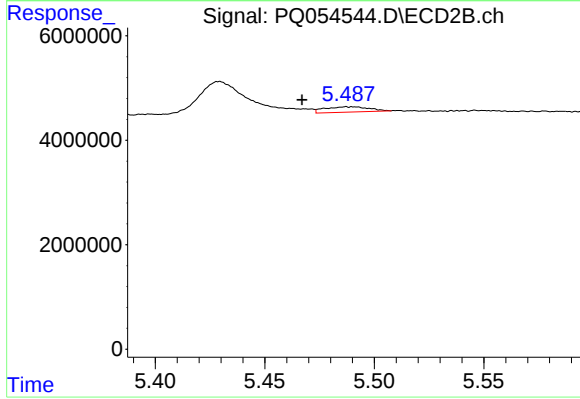
#20 AR-1242-5

R.T.: 6.367 min
Delta R.T.: 0.028 min
Response: 6458386
Conc: 18.18 ng/ml



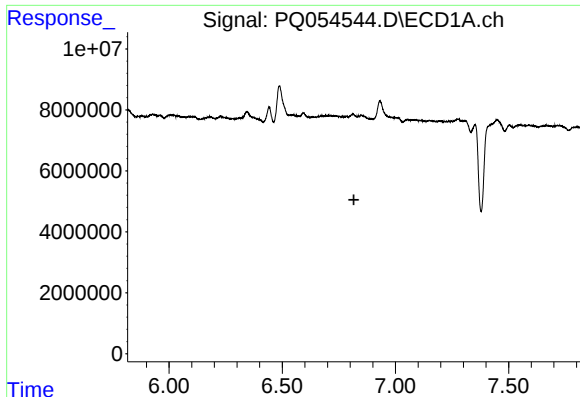
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#21 AR-1248-1

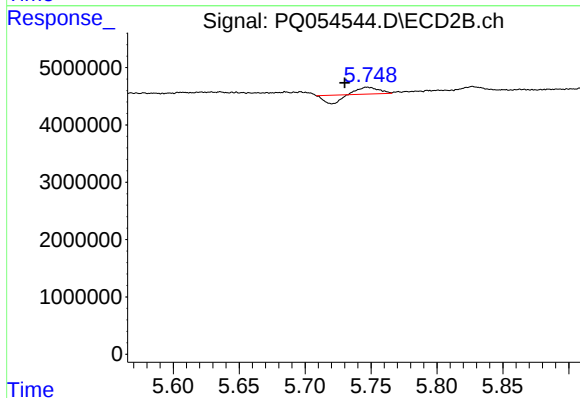
R.T.: 5.487 min
Delta R.T.: 0.020 min
Response: 1423487
Conc: 5.44 ng/ml



#22 AR-1248-2

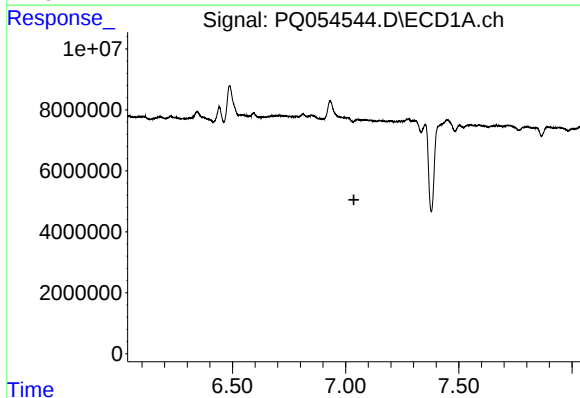
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



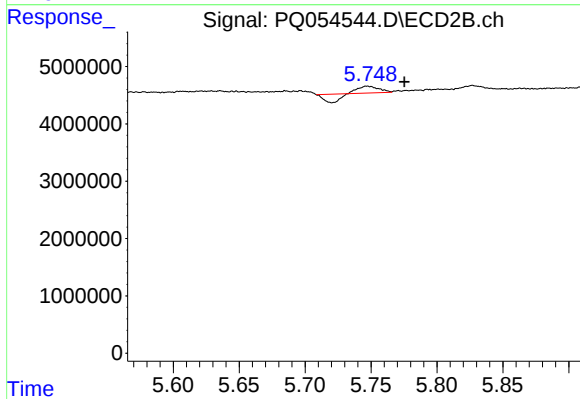
#22 AR-1248-2

R.T.: 5.747 min
Delta R.T.: 0.017 min
Response: 226360
Conc: 0.64 ng/ml



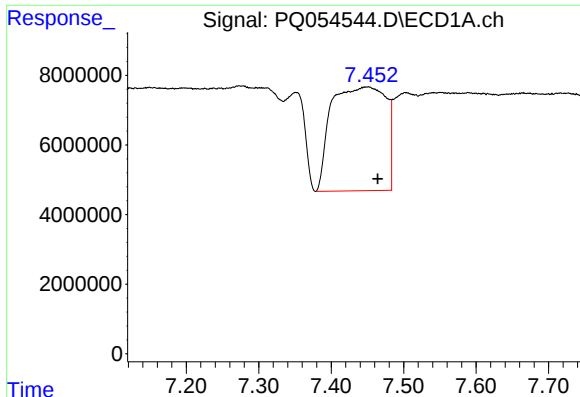
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#23 AR-1248-3

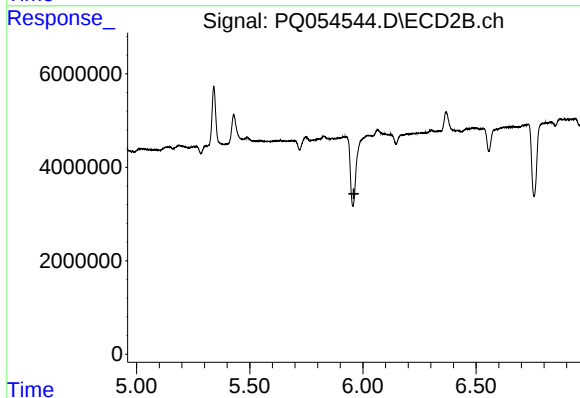
R.T.: 5.747 min
Delta R.T.: -0.028 min
Response: 226360
Conc: 0.64 ng/ml



#24 AR-1248-4

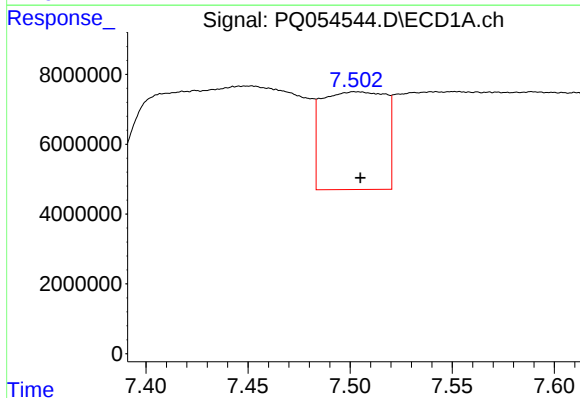
R.T.: 7.451 min
Delta R.T.: -0.013 min
Response: 155759749
Conc: 196.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



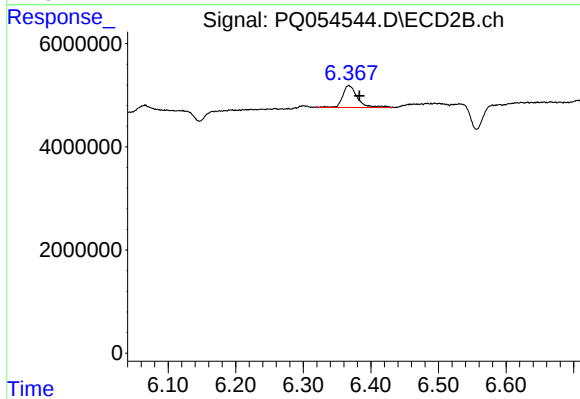
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



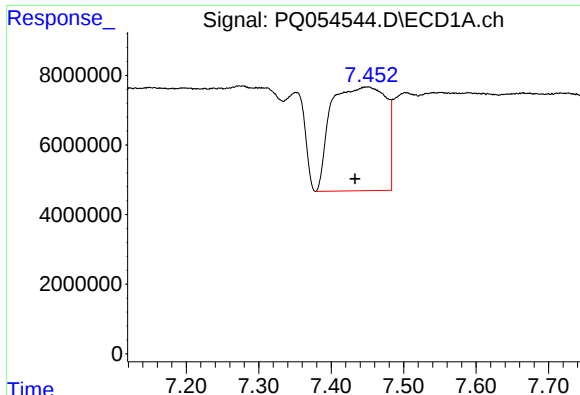
#25 AR-1248-5

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 60513360
Conc: 75.41 ng/ml



#25 AR-1248-5

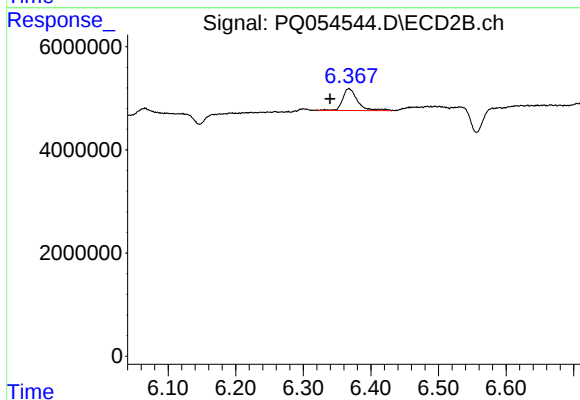
R.T.: 6.367 min
Delta R.T.: -0.015 min
Response: 6458386
Conc: 15.07 ng/ml



#26 AR-1254-1

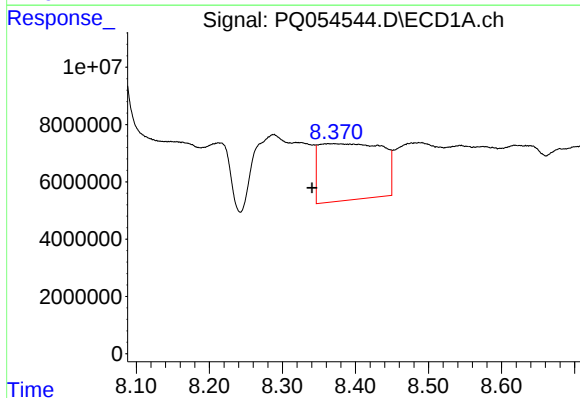
R.T.: 7.451 min
Delta R.T.: 0.018 min
Response: 155759749
Conc: 178.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



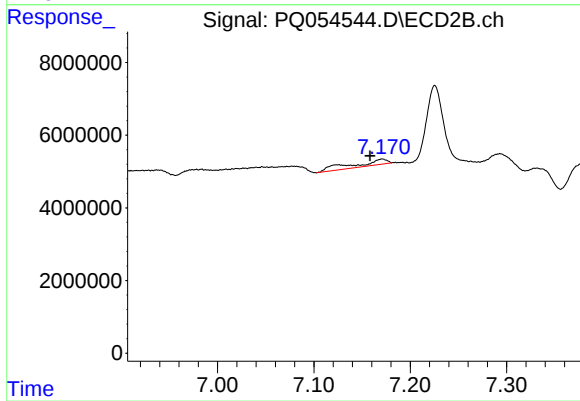
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.028 min
Response: 6458386
Conc: 8.48 ng/ml



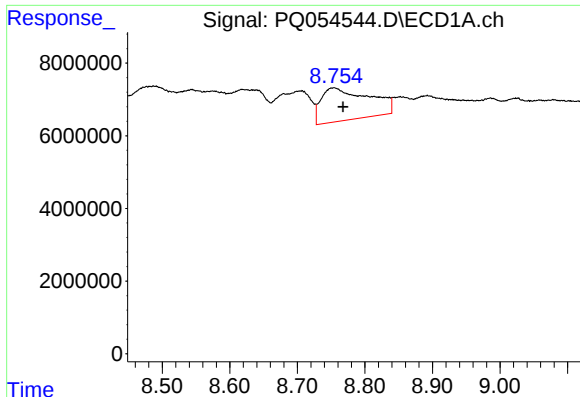
#29 AR-1254-4

R.T.: 8.364 min
Delta R.T.: 0.024 min
Response: 117824919
Conc: 110.60 ng/ml



#29 AR-1254-4

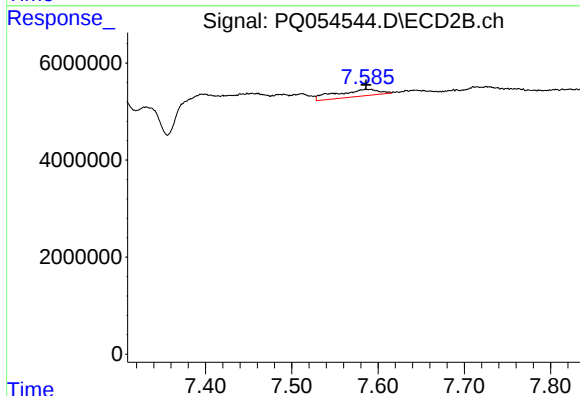
R.T.: 7.171 min
Delta R.T.: 0.013 min
Response: 3952926
Conc: 5.23 ng/ml



#30 AR-1254-5

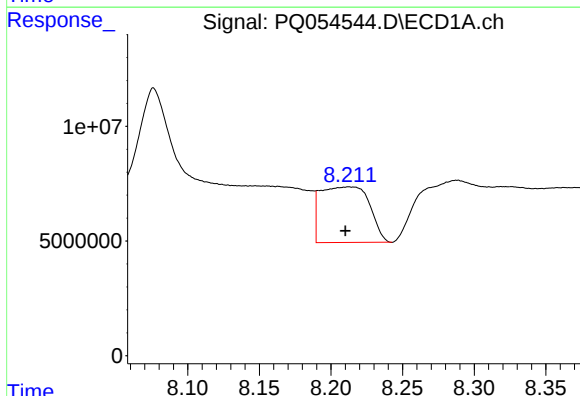
R.T.: 8.754 min
Delta R.T.: -0.014 min
Response: 44411855
Conc: 38.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



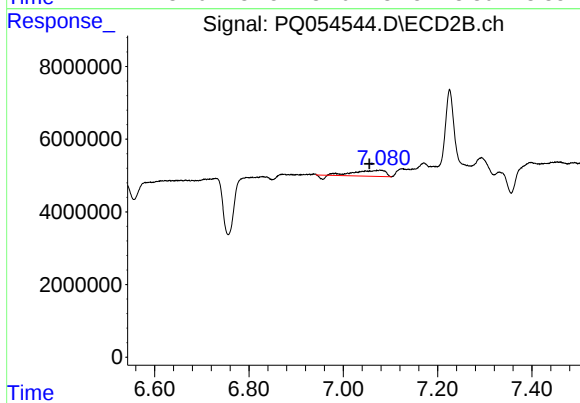
#30 AR-1254-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 4904016
Conc: 4.43 ng/ml



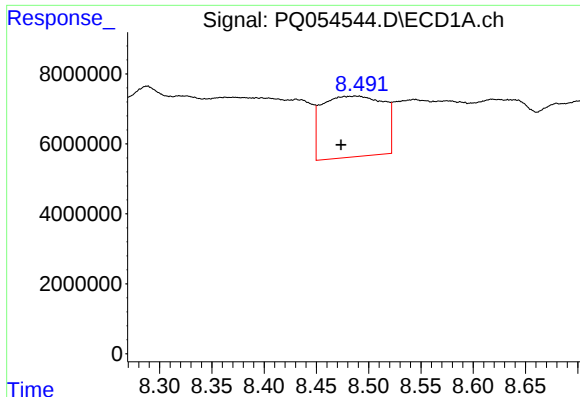
#31 AR-1260-1

R.T.: 8.213 min
Delta R.T.: 0.003 min
Response: 57572846
Conc: 58.01 ng/ml



#31 AR-1260-1

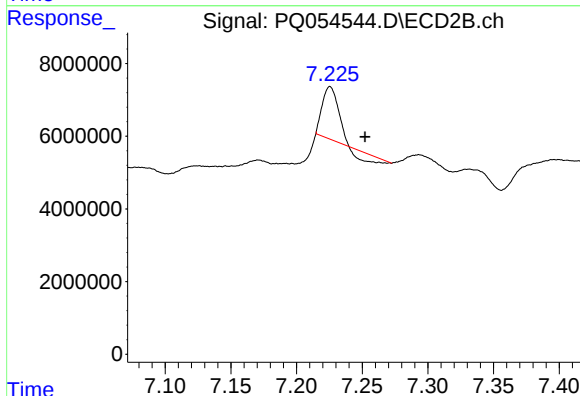
R.T.: 7.078 min
Delta R.T.: 0.023 min
Response: 6926864
Conc: 9.22 ng/ml



#32 AR-1260-2

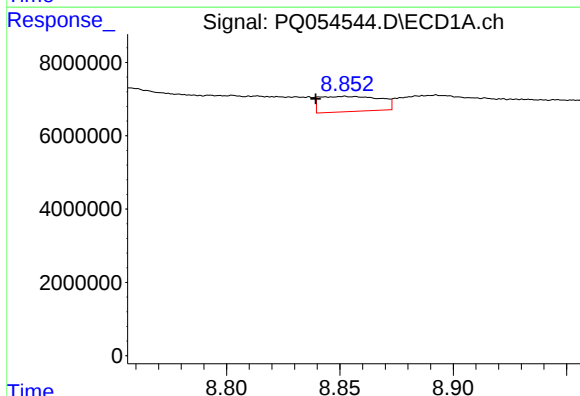
R.T.: 8.487 min
Delta R.T.: 0.014 min
Response: 71094884
Conc: 60.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



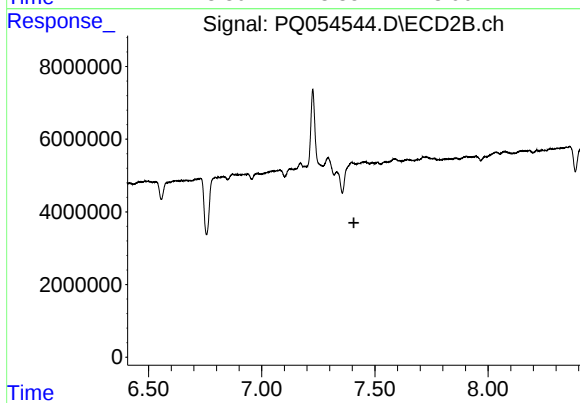
#32 AR-1260-2

R.T.: 7.226 min
Delta R.T.: -0.027 min
Response: 9733727
Conc: 9.41 ng/ml



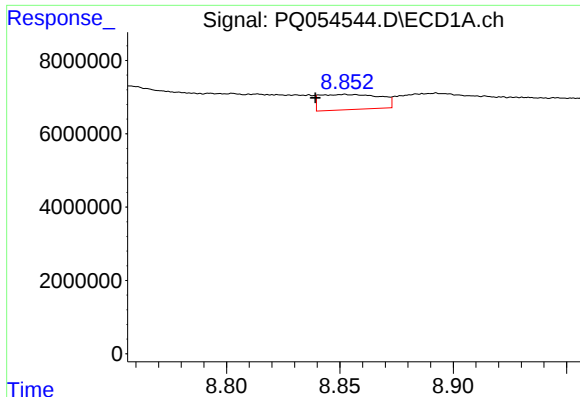
#33 AR-1260-3

R.T.: 8.853 min
Delta R.T.: 0.014 min
Response: 7653075
Conc: 9.99 ng/ml



#33 AR-1260-3

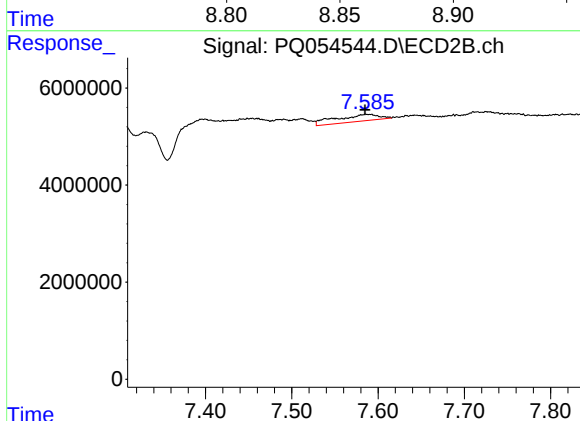
R.T.: 0.000 min
Exp R.T.: 7.407 min
Response: 0
Conc: N.D.



#36 AR-1262-1

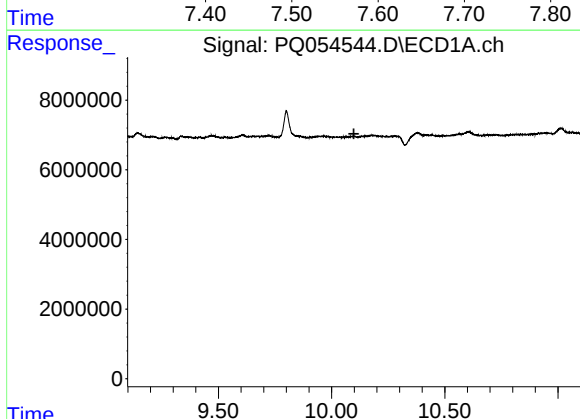
R.T.: 8.853 min
Delta R.T.: 0.014 min
Response: 7653075
Conc: 6.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



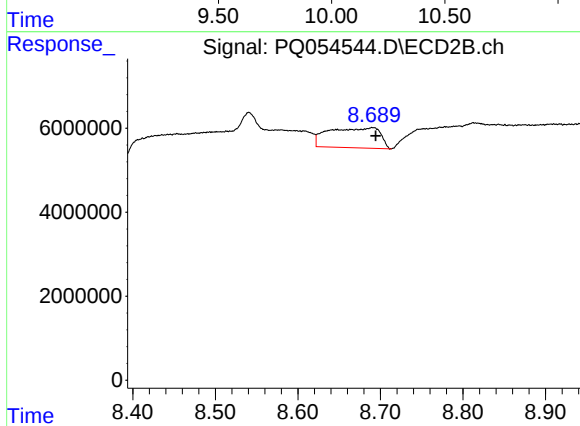
#36 AR-1262-1

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 4904016
Conc: 9.49 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.690 min
Delta R.T.: -0.004 min
Response: 20652961
Conc: 10.25 ng/ml