

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 21:10
 Operator : DD\AJ
 Sample : PB136263BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 03:58:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 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...	5.222	4.236	593.9E6	258.6E6	20.571	20.069
2)	SA Decachlor...	11.409	9.575	645.3E6	304.0E6	21.605	21.411
Target Compounds							
5)	L1 AR-1016-3	6.641	0.000	694514	0	0.758	N.D. #
6)	L1 AR-1016-4	6.749	0.000	2627390	0	3.565	N.D. #
7)	L1 AR-1016-5	7.088f	0.000	11755815	0	16.298	N.D. #
8)	L2 AR-1221-1	0.000	4.486	0	2807623	N.D.	20.992 #
9)	L2 AR-1221-2	5.578	4.593	24938878	5578727	117.417	55.620 #
10)	L2 AR-1221-3	5.656	4.682	27470888	1298696	39.361	3.982 #
11)	L3 AR-1232-1	5.656	4.682	27470888	1298696	53.311	5.475 #
12)	L3 AR-1232-2	6.242	0.000	23211271	0	83.355	N.D. #
14)	L3 AR-1232-4	6.749	0.000	2627390	0	9.626	N.D. #
15)	L3 AR-1232-5	6.837	0.000	3164256	0	15.911	N.D. #
18)	L4 AR-1242-3	6.641	0.000	694514	0	1.070	N.D. #
19)	L4 AR-1242-4	6.749	0.000	2627390	0	5.018	N.D. #
20)	L4 AR-1242-5	7.498f	0.000	11088935	0	18.997	N.D. #
22)	L5 AR-1248-2	6.837	0.000	3164256	0	4.174	N.D. #
23)	L5 AR-1248-3	7.088f	0.000	11755815	0	13.689	N.D. #
24)	L5 AR-1248-4	7.498	0.000	11088935	0	11.399	N.D. #
25)	L5 AR-1248-5	7.498f	0.000	11088935	0	11.343	N.D. #
26)	L6 AR-1254-1	7.429f	0.000	20389913	0	20.945	N.D. #
27)	L6 AR-1254-2	7.688	0.000	5947302	0	3.940	N.D. #
28)	L6 AR-1254-3	8.091f	0.000	9187830	0	5.880	N.D. #
29)	L6 AR-1254-4	8.354	0.000	2306899	0	1.989	N.D. #
31)	L7 AR-1260-1	8.212f	0.000	1329666	0	0.976	N.D. #
32)	L7 AR-1260-2	8.512	7.255f	2472978	2269598	1.439	1.999 #
39)	L8 AR-1262-4	0.000	8.515	0	1692436	N.D.	1.193 #
40)	L8 AR-1262-5	10.601	0.000	1636064	0	1.437	N.D. #
42)	L9 AR-1268-2	0.000	8.515	0	1692436	N.D.	0.870 #
43)	L9 AR-1268-3	10.126	8.728	2415727	973726	0.824	0.571 #
44)	L9 AR-1268-4	10.601	0.000	1636064	0	1.419	N.D. #
45)	L9 AR-1268-5	11.047	9.318	5661741	1775241	0.606	0.367 #

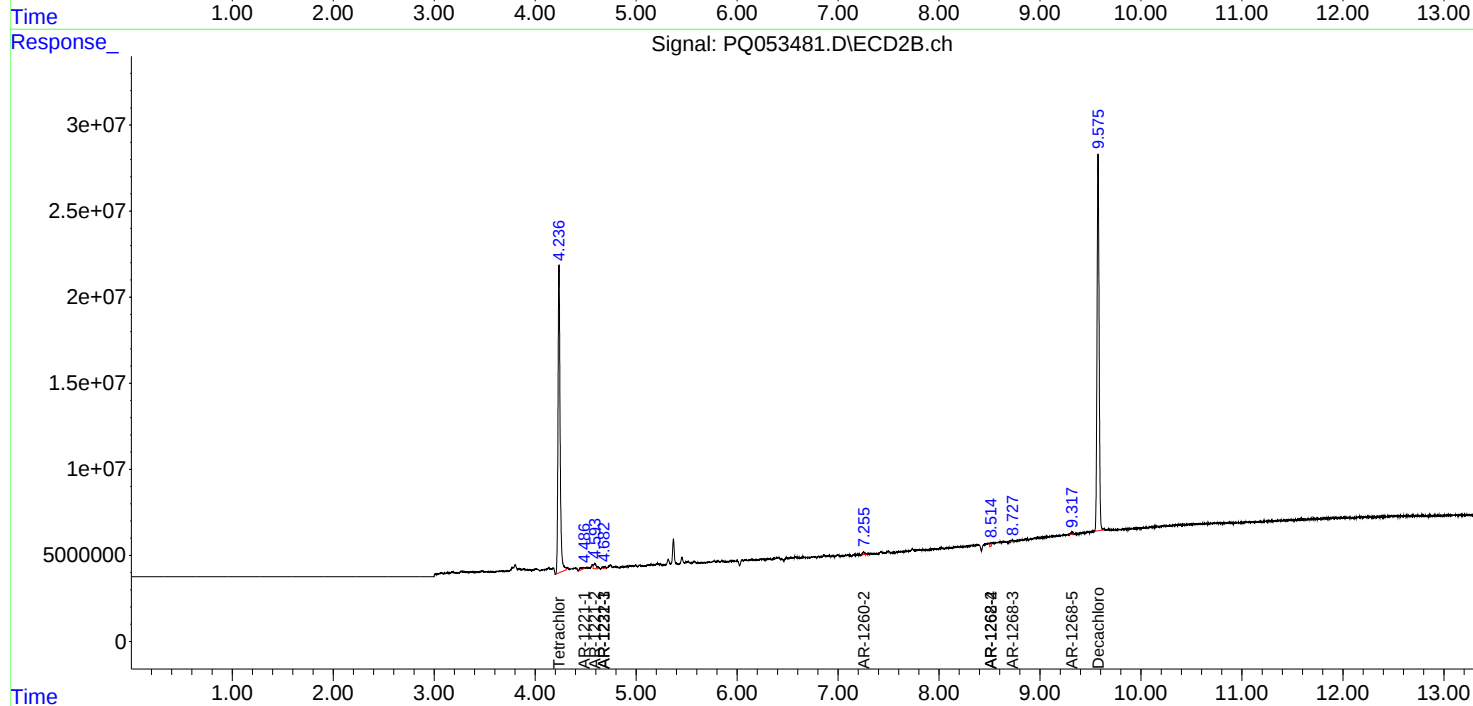
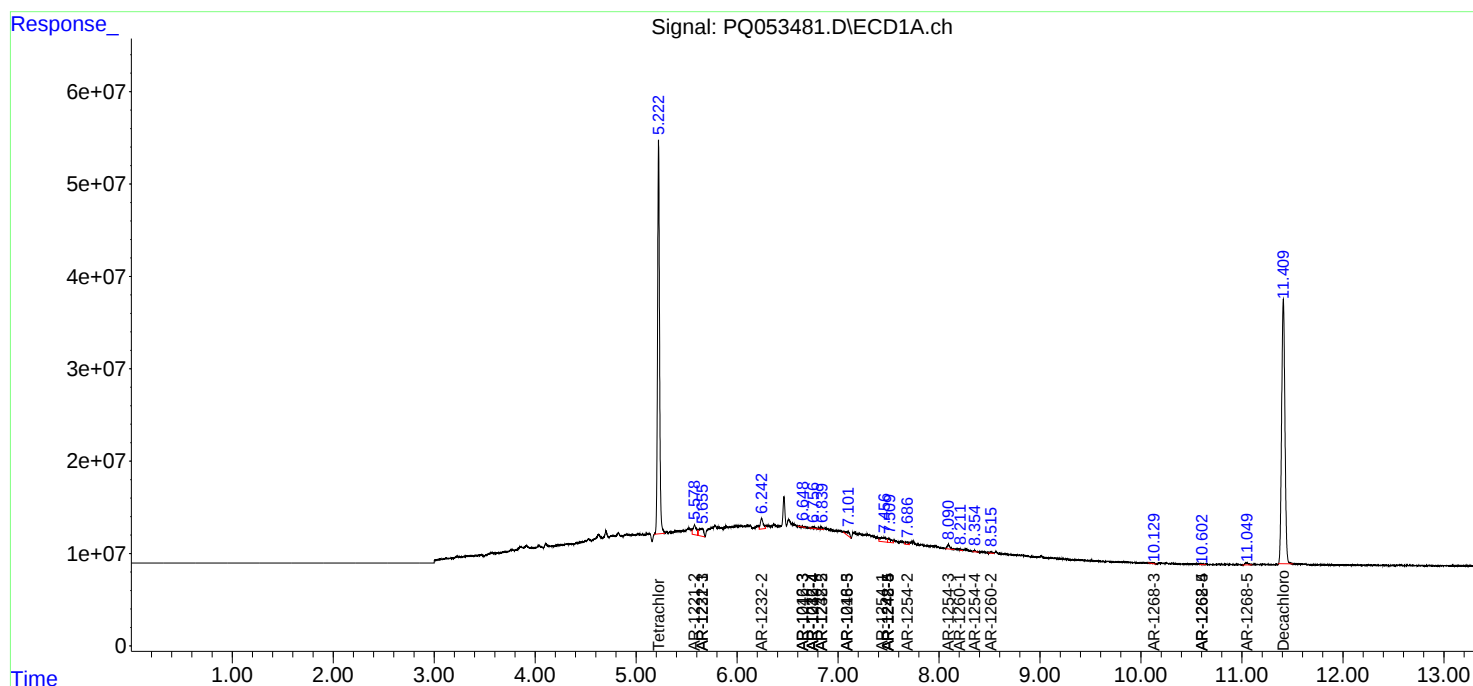
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

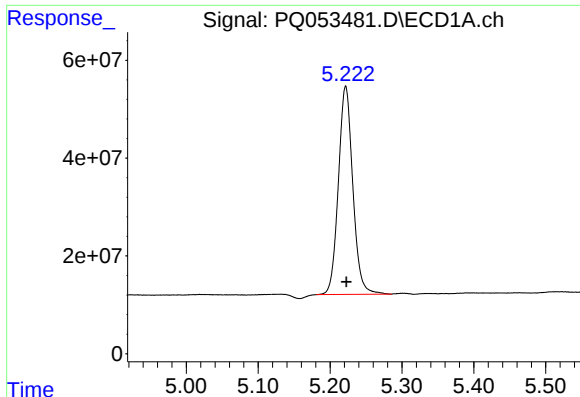
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
Data File : PQ053481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 21:10
Operator : DD\AJ
Sample : PB136263BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:58:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 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

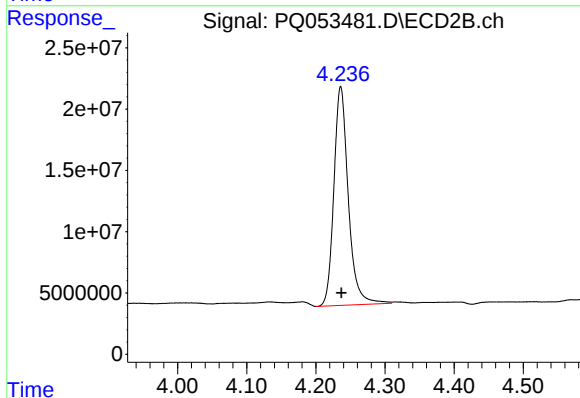




#1 Tetrachloro-m-xylene

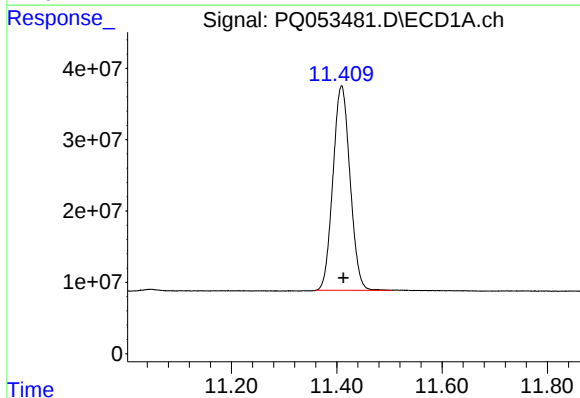
R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 593891901
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



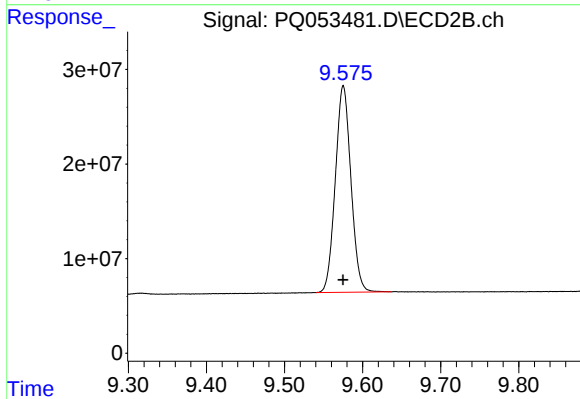
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 258585722
Conc: 20.07 ng/ml



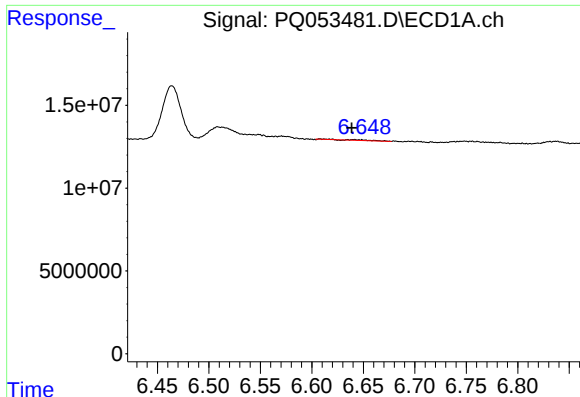
#2 Decachlorobiphenyl

R.T.: 11.409 min
Delta R.T.: -0.003 min
Response: 645261388
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

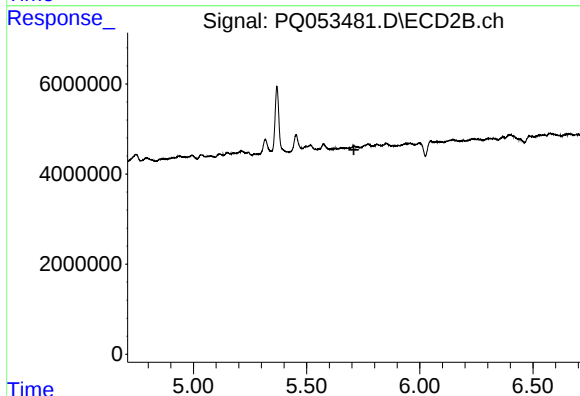
R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 303990864
Conc: 21.41 ng/ml



#5 AR-1016-3

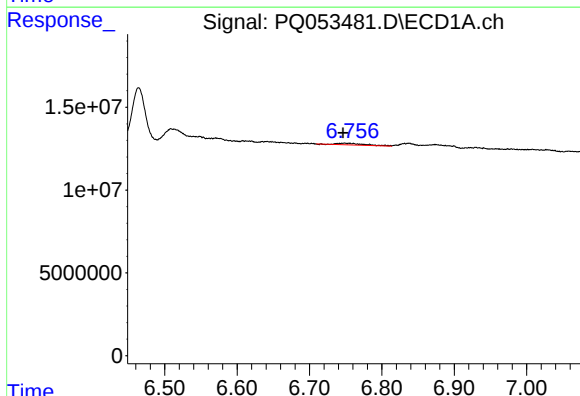
R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 694514
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



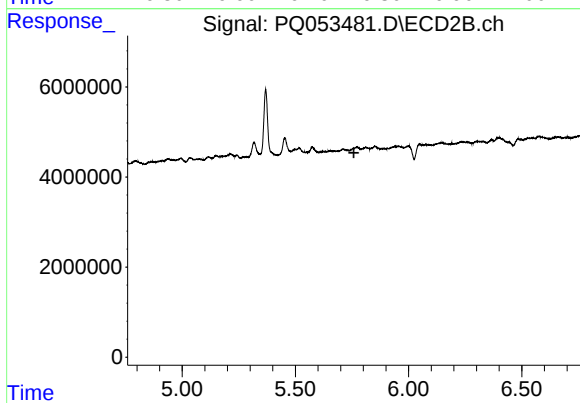
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



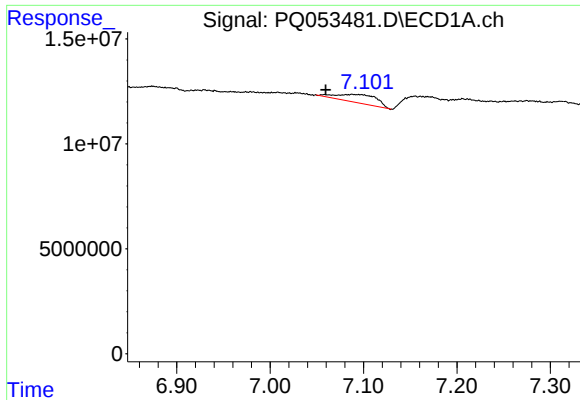
#6 AR-1016-4

R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 2627390
Conc: 3.57 ng/ml



#6 AR-1016-4

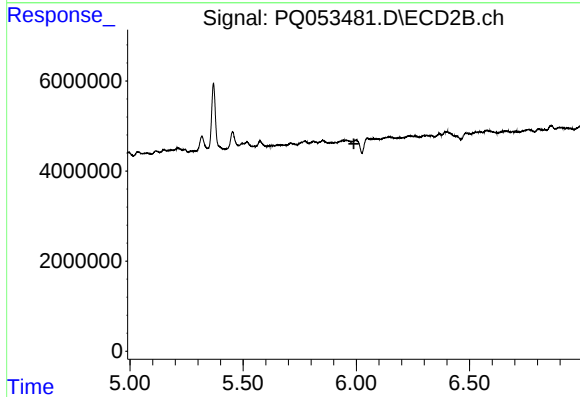
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#7 AR-1016-5

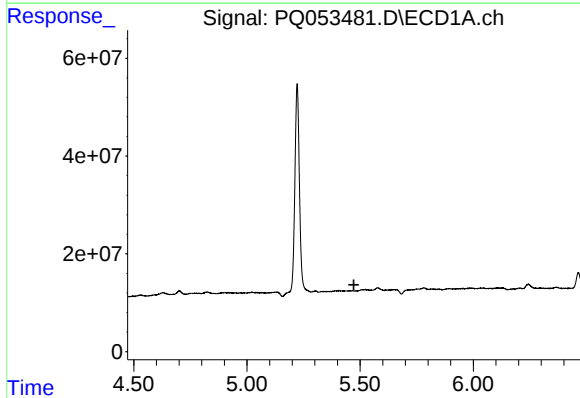
R.T.: 7.088 min
Delta R.T.: 0.029 min
Response: 11755815
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



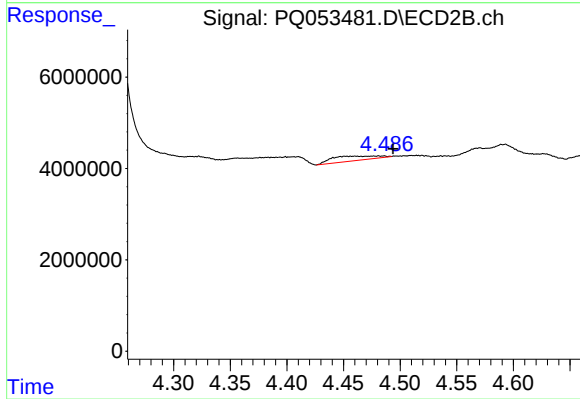
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



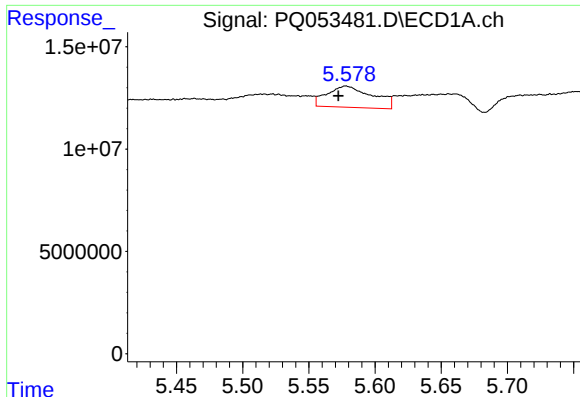
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#8 AR-1221-1

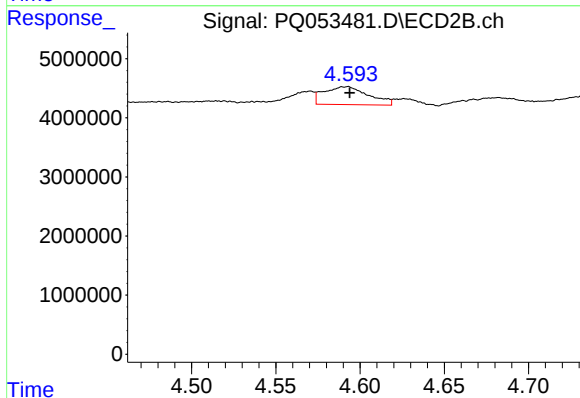
R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 2807623
Conc: 20.99 ng/ml



#9 AR-1221-2

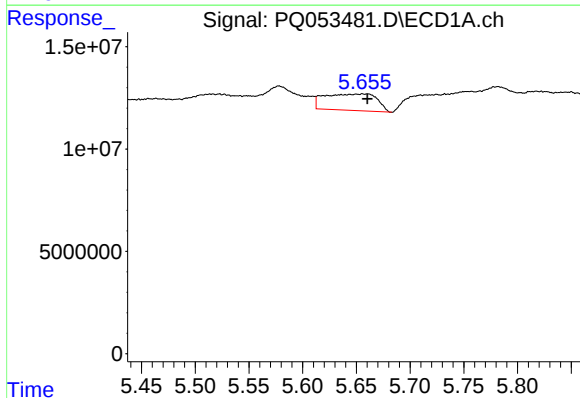
R.T.: 5.578 min
Delta R.T.: 0.006 min
Response: 24938878
Conc: 117.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



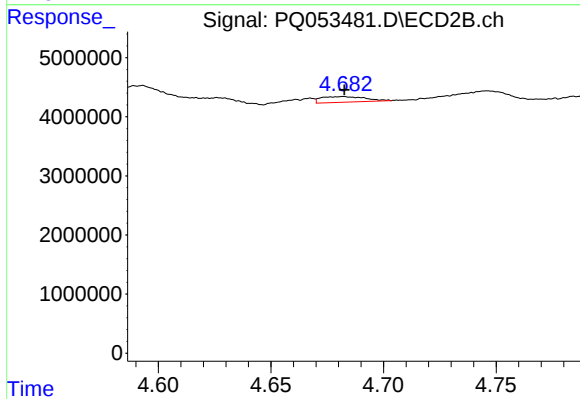
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 5578727
Conc: 55.62 ng/ml



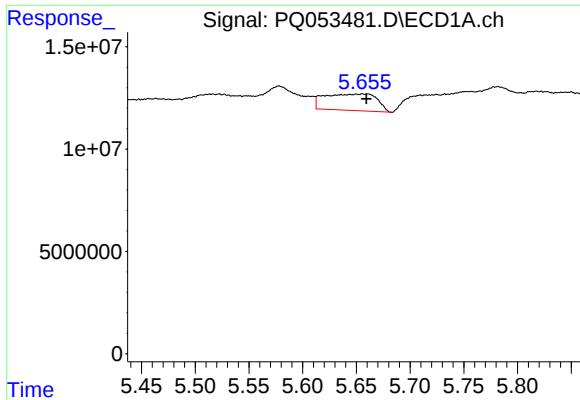
#10 AR-1221-3

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 27470888
Conc: 39.36 ng/ml



#10 AR-1221-3

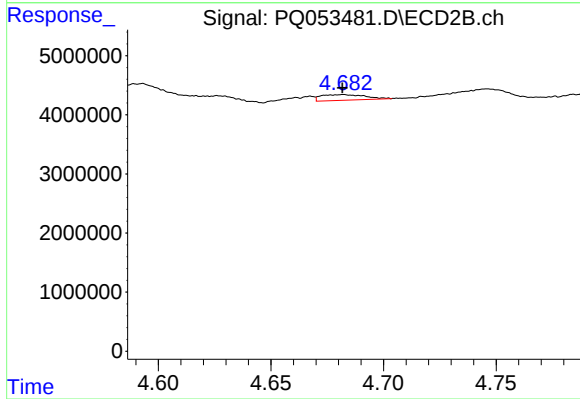
R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 1298696
Conc: 3.98 ng/ml



#11 AR-1232-1

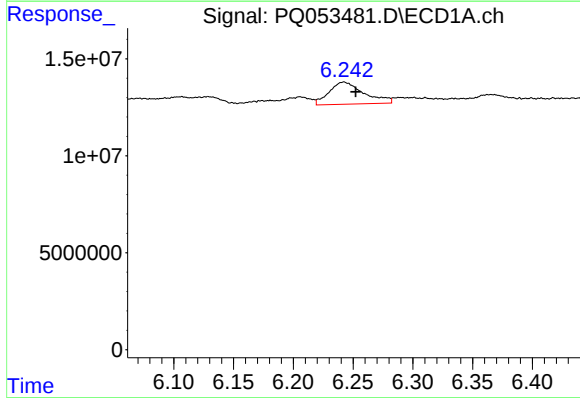
R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 27470888
Conc: 53.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



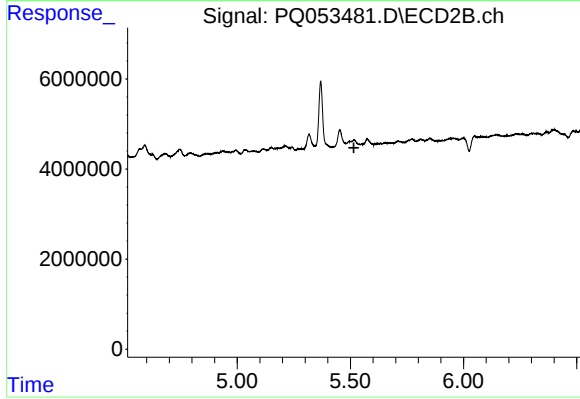
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 1298696
Conc: 5.48 ng/ml



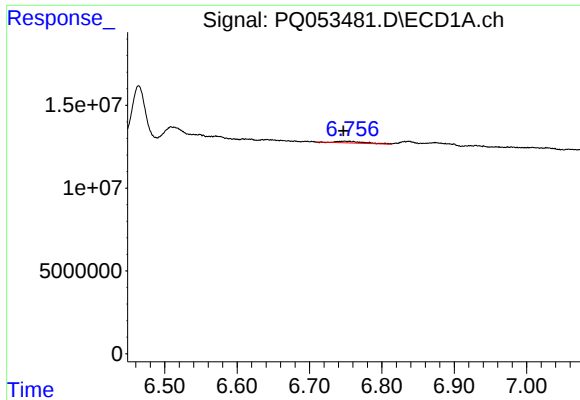
#12 AR-1232-2

R.T.: 6.242 min
Delta R.T.: -0.010 min
Response: 23211271
Conc: 83.35 ng/ml



#12 AR-1232-2

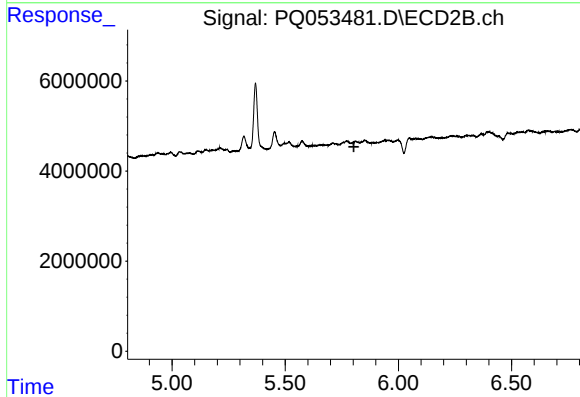
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#14 AR-1232-4

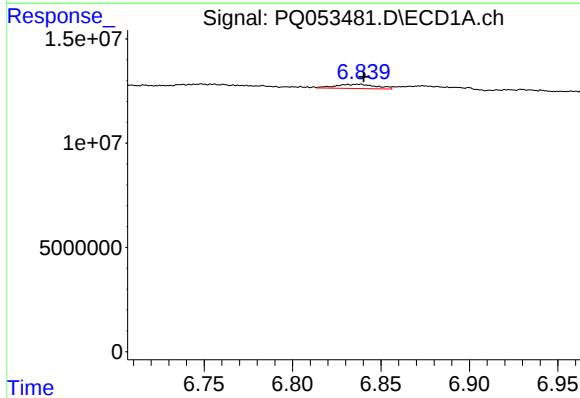
R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 2627390
Conc: 9.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



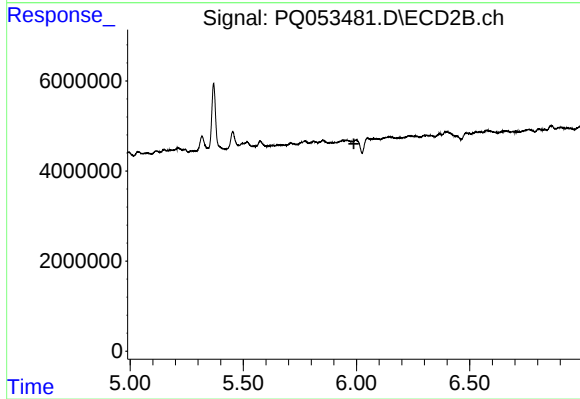
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



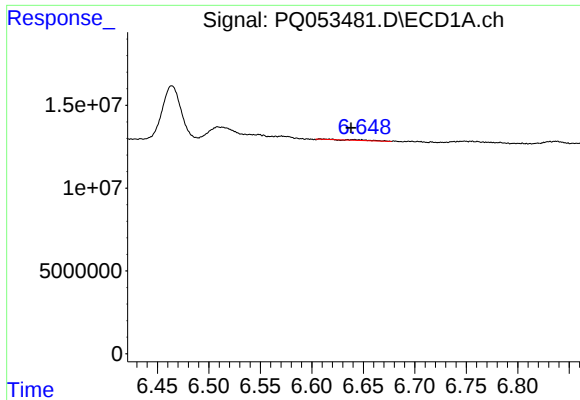
#15 AR-1232-5

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 3164256
Conc: 15.91 ng/ml



#15 AR-1232-5

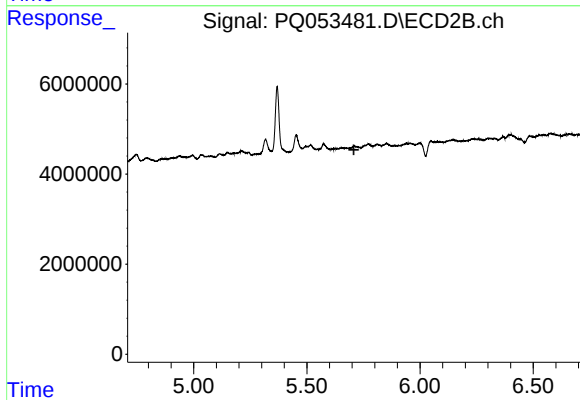
R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#18 AR-1242-3

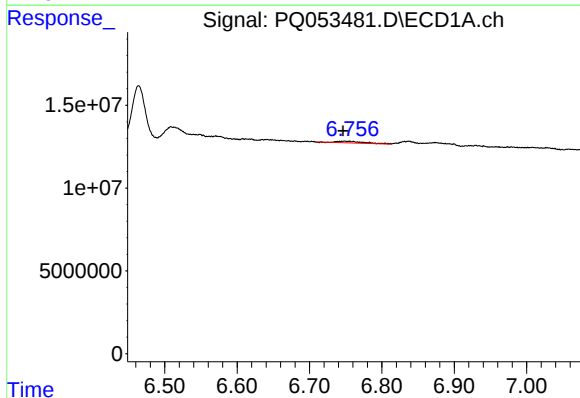
R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 694514
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



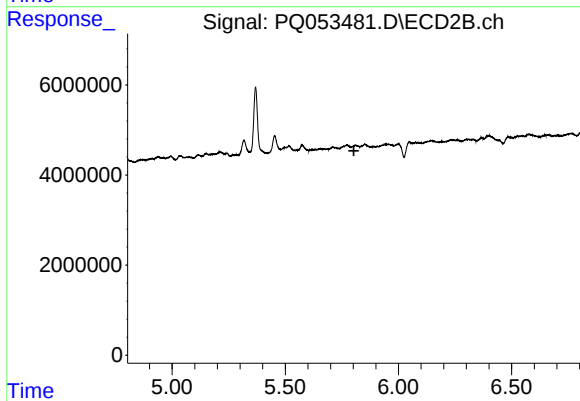
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



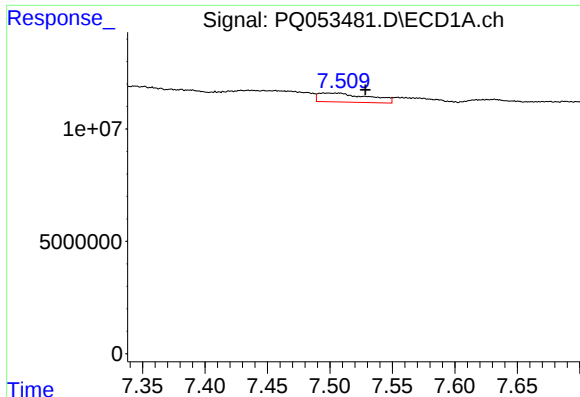
#19 AR-1242-4

R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 2627390
Conc: 5.02 ng/ml



#19 AR-1242-4

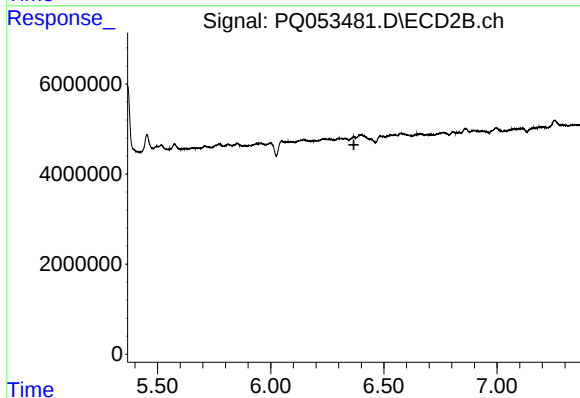
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#20 AR-1242-5

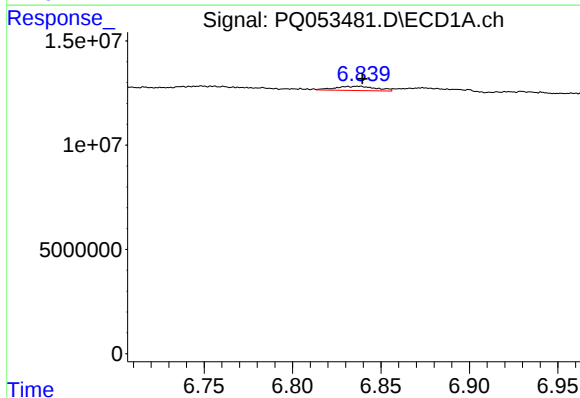
R.T.: 7.498 min
Delta R.T.: -0.030 min
Response: 11088935
Conc: 19.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



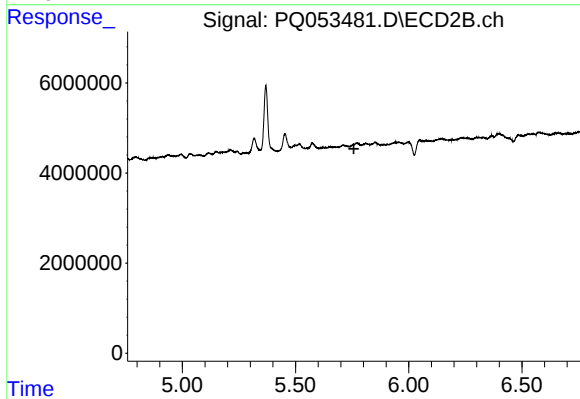
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



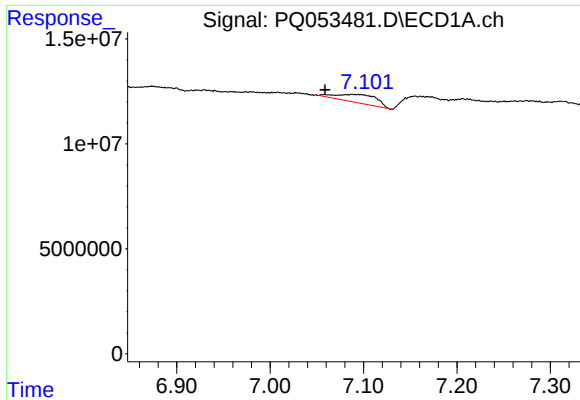
#22 AR-1248-2

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 3164256
Conc: 4.17 ng/ml



#22 AR-1248-2

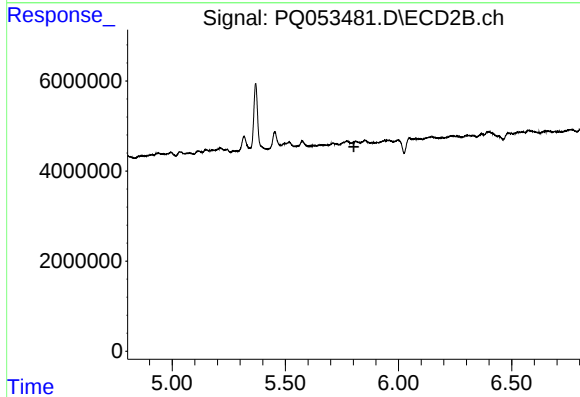
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#23 AR-1248-3

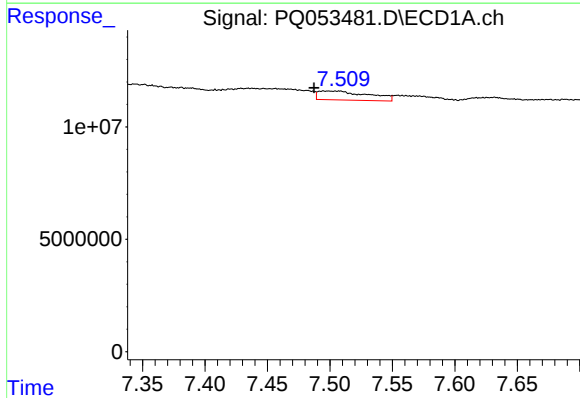
R.T.: 7.088 min
Delta R.T.: 0.029 min
Response: 11755815
Conc: 13.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



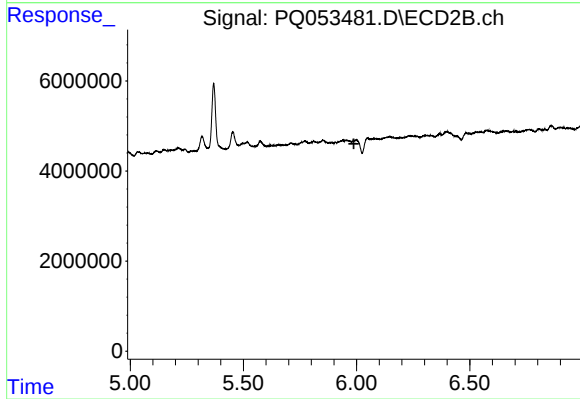
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



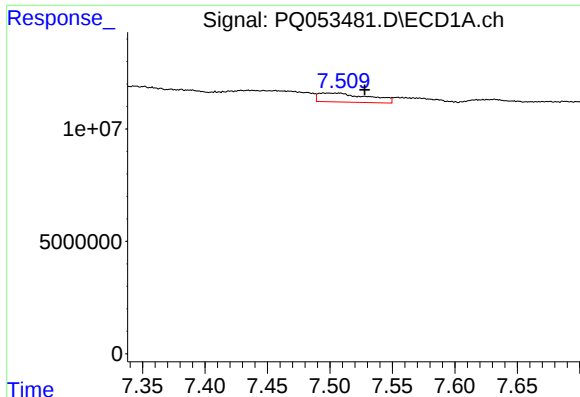
#24 AR-1248-4

R.T.: 7.498 min
Delta R.T.: 0.011 min
Response: 11088935
Conc: 11.40 ng/ml



#24 AR-1248-4

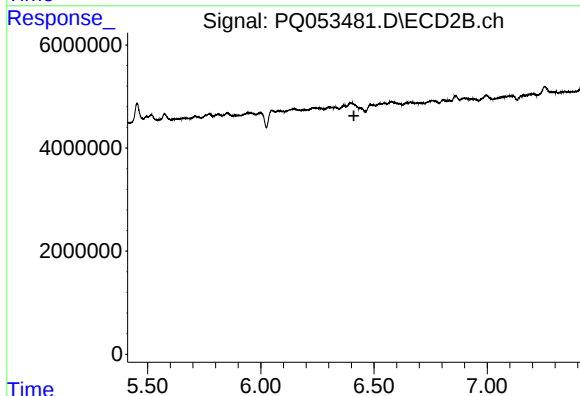
R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#25 AR-1248-5

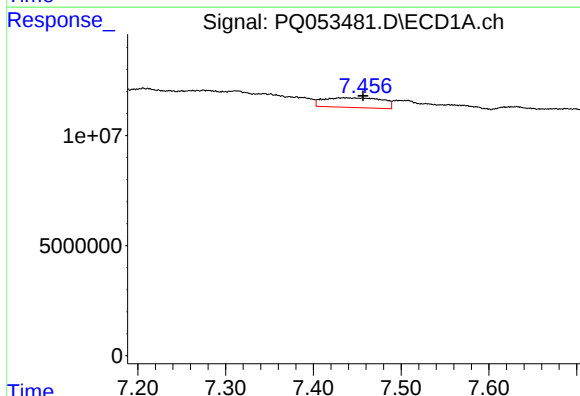
R.T.: 7.498 min
Delta R.T.: -0.029 min
Response: 11088935
Conc: 11.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



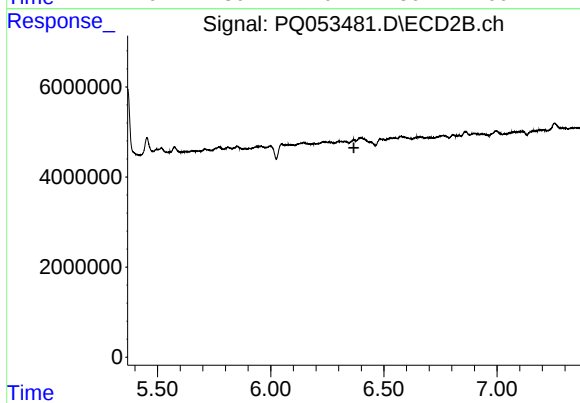
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



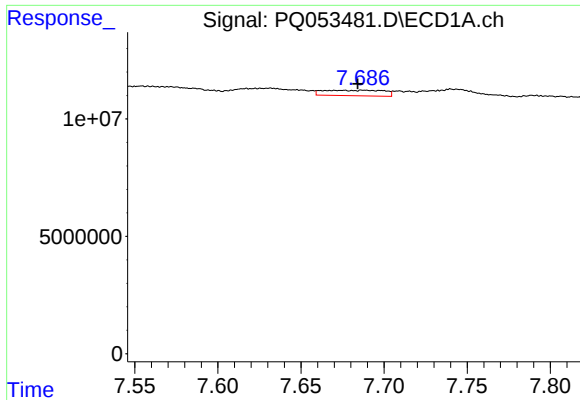
#26 AR-1254-1

R.T.: 7.429 min
Delta R.T.: -0.028 min
Response: 20389913
Conc: 20.95 ng/ml



#26 AR-1254-1

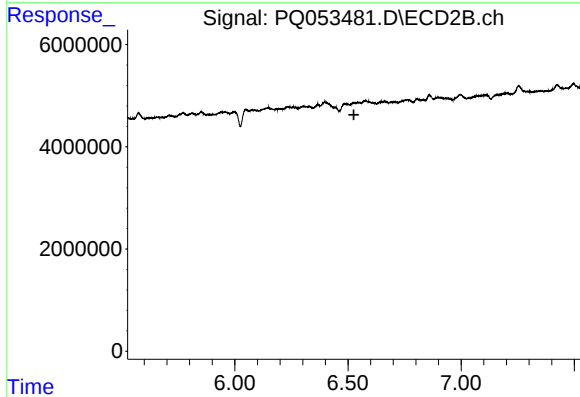
R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#27 AR-1254-2

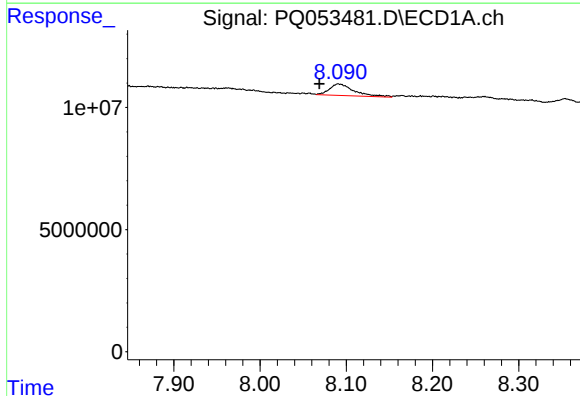
R.T.: 7.688 min
Delta R.T.: 0.004 min
Response: 5947302
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



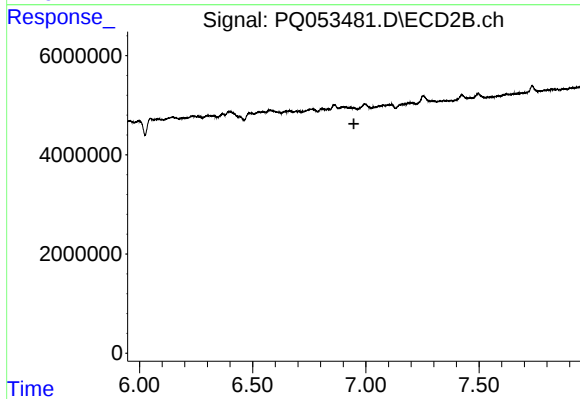
#27 AR-1254-2

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



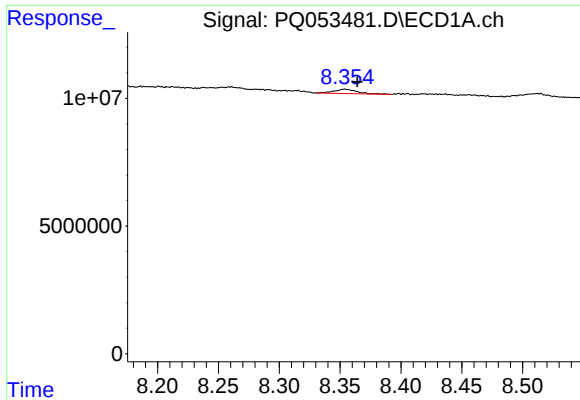
#28 AR-1254-3

R.T.: 8.091 min
Delta R.T.: 0.022 min
Response: 9187830
Conc: 5.88 ng/ml



#28 AR-1254-3

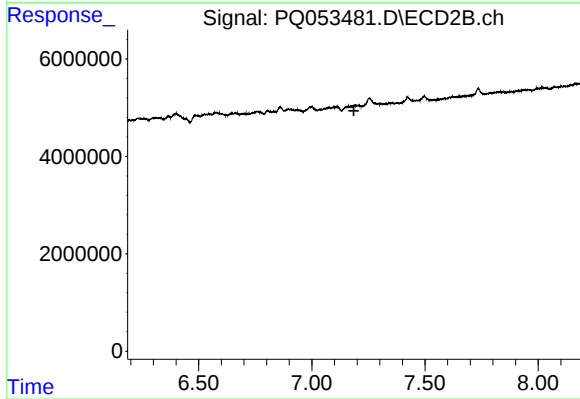
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

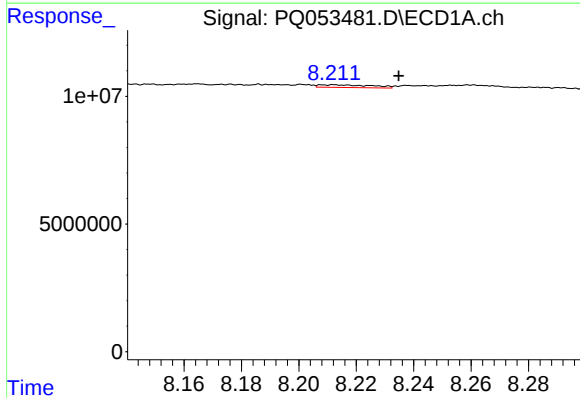
R.T.: 8.354 min
Delta R.T.: -0.010 min
Response: 2306899
Conc: 1.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



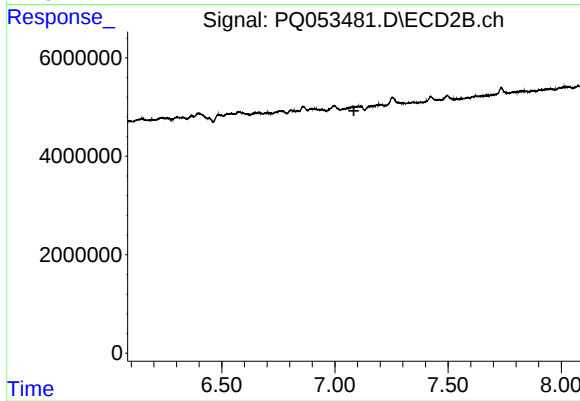
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



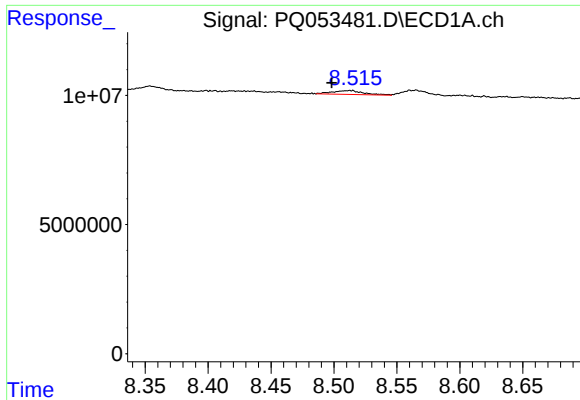
#31 AR-1260-1

R.T.: 8.212 min
Delta R.T.: -0.022 min
Response: 1329666
Conc: 0.98 ng/ml



#31 AR-1260-1

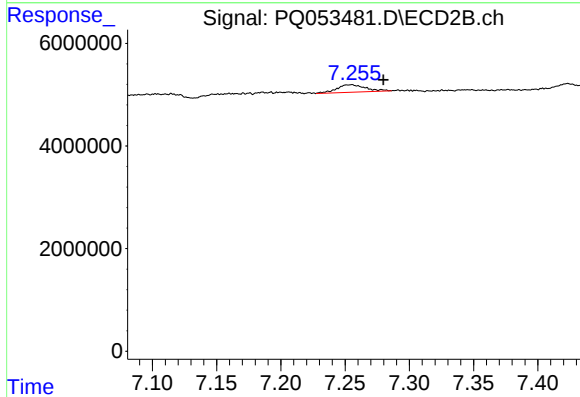
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#32 AR-1260-2

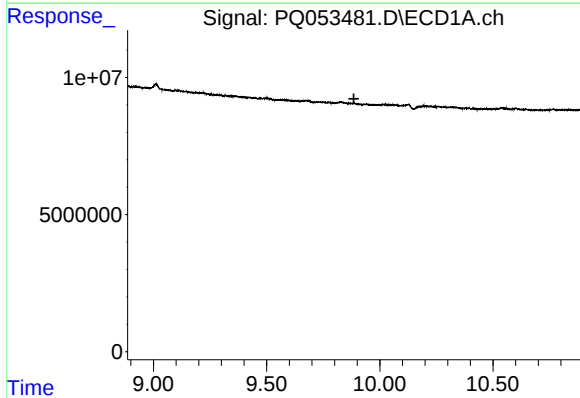
R.T.: 8.512 min
Delta R.T.: 0.014 min
Response: 2472978
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



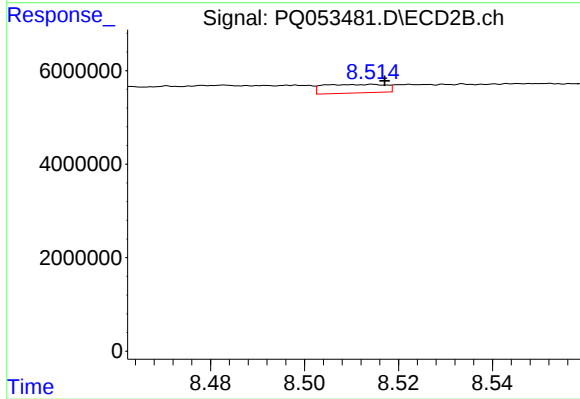
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.024 min
Response: 2269598
Conc: 2.00 ng/ml



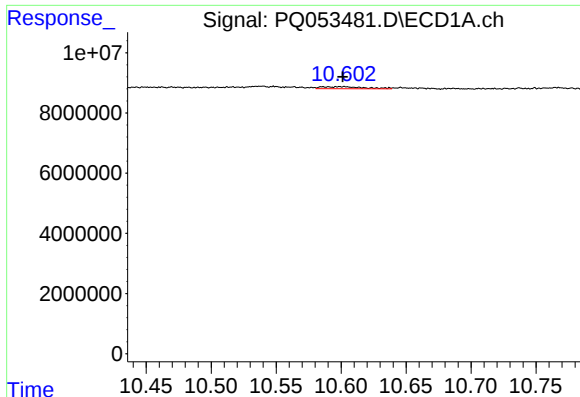
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.885 min
Response: 0
Conc: N.D.



#39 AR-1262-4

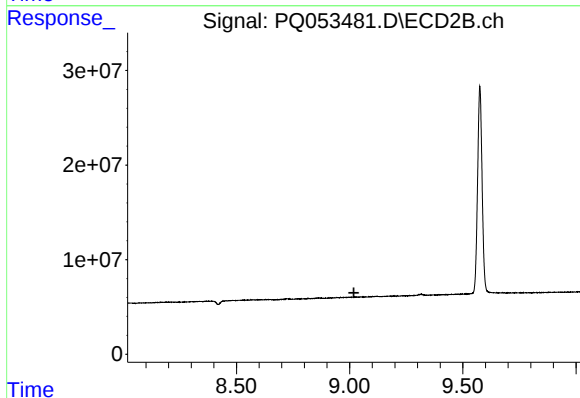
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 1692436
Conc: 1.19 ng/ml



#40 AR-1262-5

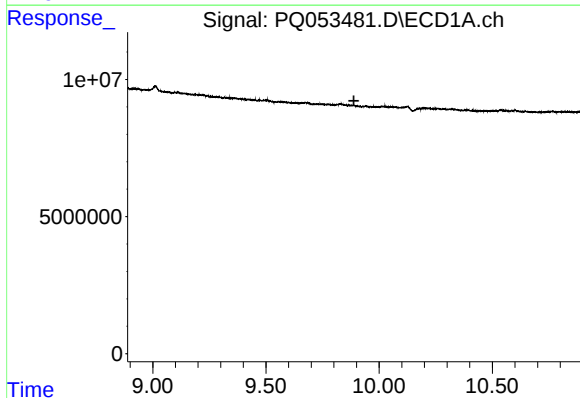
R.T.: 10.601 min
Delta R.T.: 0.000 min
Response: 1636064
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



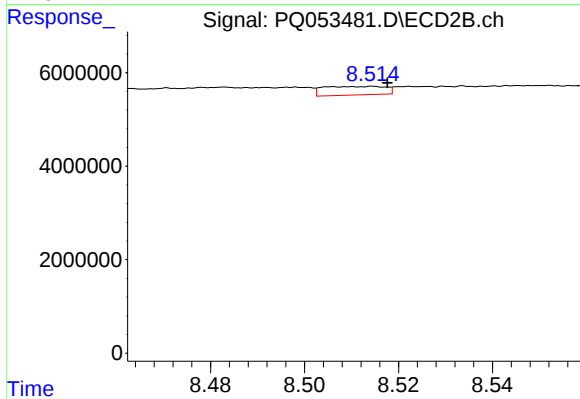
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.019 min
Response: 0
Conc: N.D.



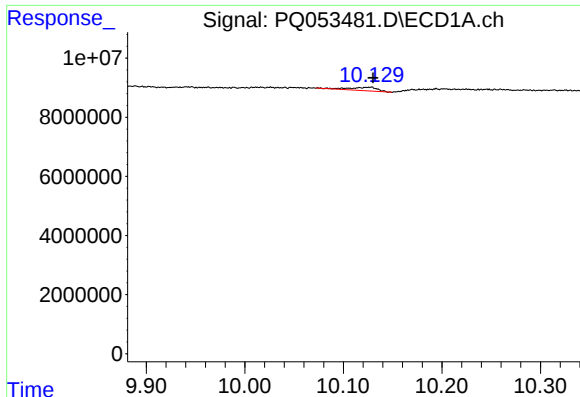
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.888 min
Response: 0
Conc: N.D.



#42 AR-1268-2

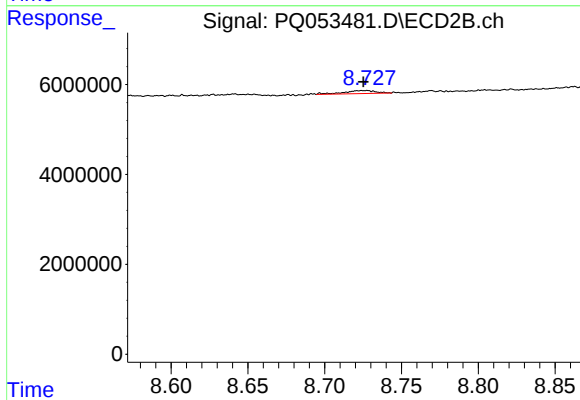
R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 1692436
Conc: 0.87 ng/ml



#43 AR-1268-3

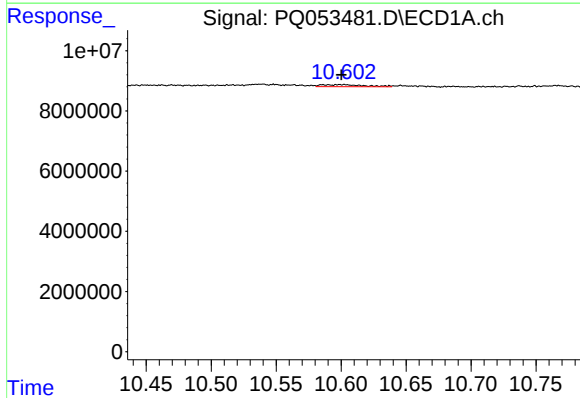
R.T.: 10.126 min
Delta R.T.: -0.004 min
Response: 2415727
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



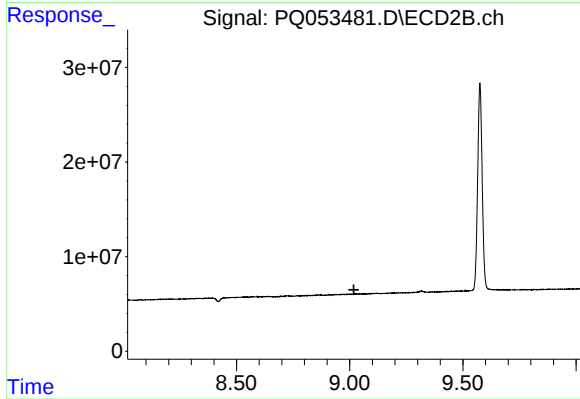
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: 0.003 min
Response: 973726
Conc: 0.57 ng/ml



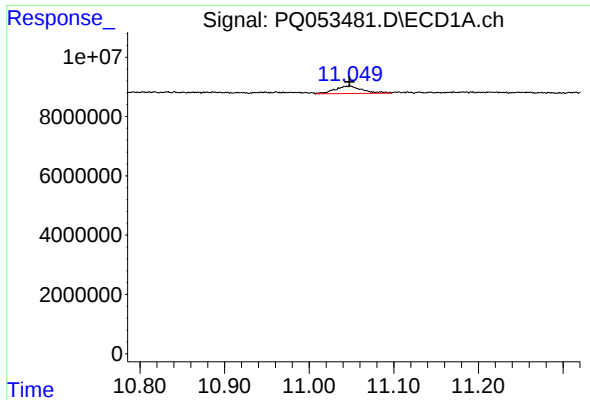
#44 AR-1268-4

R.T.: 10.601 min
Delta R.T.: 0.000 min
Response: 1636064
Conc: 1.42 ng/ml



#44 AR-1268-4

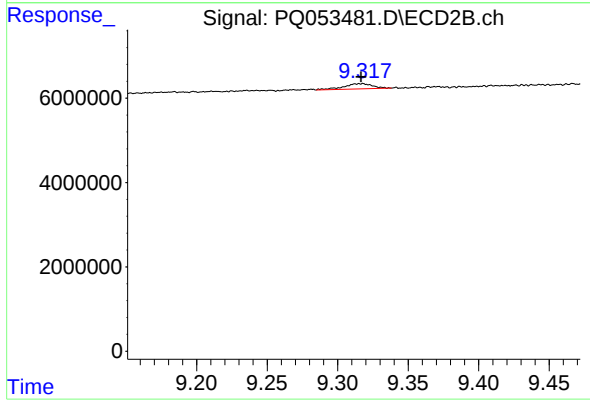
R.T.: 0.000 min
Exp R.T. : 9.018 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 5661741
Conc: 0.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: 0.001 min
Response: 1775241
Conc: 0.37 ng/ml