

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 09:56
 Operator : SM\SJ
 Sample : J6548-14RE
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 03:49:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.422	3.735	86062465	50503319	21.996	22.603
2)	SA Decachlor...	10.107	8.710	79432137	41253697	26.948	23.341
Target Compounds							
3)	L1 AR-1016-1	5.562	4.810	4621613	3290056	36.121	42.670
4)	L1 AR-1016-2	5.649	4.810	6616193	3290056	34.497	29.075
5)	L1 AR-1016-3	5.649	5.045	6616193	1654220	57.809	28.326 #
6)	L1 AR-1016-4	0.000	5.045	0	1654220	N.D.	35.181 #
8)	L2 AR-1221-1	4.661	0.000	1427	0	0.042	N.D. #
9)	L2 AR-1221-2	4.684	0.000	843503	0	33.109	N.D. #
10)	L2 AR-1221-3	4.808	4.175	2223723	2643666	26.721	54.418 #
11)	L3 AR-1232-1	4.808	4.175	2223723	2643666	30.580	60.040 #
12)	L3 AR-1232-2	0.000	4.810	0	3290056	N.D.	67.059 #
13)	L3 AR-1232-3	5.649	5.045	6616193	1654220	80.913	64.741
14)	L3 AR-1232-4	0.000	5.045	0	1654220	N.D.	72.502 #
15)	L3 AR-1232-5	5.884	0.000	3831950	0	121.002	N.D. #
16)	L4 AR-1242-1	5.562	4.810	4621613	3290056	47.903	55.601
17)	L4 AR-1242-2	5.649	4.810	6616193	3290056	45.602	38.208
18)	L4 AR-1242-3	5.649	5.045	6616193	1654220	76.474	36.732 #
19)	L4 AR-1242-4	0.000	5.045	0	1654220	N.D.	37.357 #
20)	L4 AR-1242-5	6.465	5.624	5723136	2323206	72.950	42.095 #
21)	L5 AR-1248-1	5.562	4.810	4621613	3290056	70.018	83.388
22)	L5 AR-1248-2	5.884	5.045	3831950	1654220	40.428	30.479
23)	L5 AR-1248-3	0.000	5.045	0	1654220	N.D.	29.644 #
24)	L5 AR-1248-4	6.465	0.000	5723136	0	46.474	N.D. #
25)	L5 AR-1248-5	6.465	5.671	5723136	709578	48.919	10.067 #
26)	L6 AR-1254-1	6.465	5.624	5723136	2323206	37.595	17.417 #
28)	L6 AR-1254-3	7.049	0.000	5888943	0	22.936	N.D. #
30)	L6 AR-1254-5	7.696	6.792	6050282	1820290	30.845	11.177 #
31)	L7 AR-1260-1	7.206	0.000	1596379	0	8.657	N.D. #
34)	L7 AR-1260-4	8.062	0.000	3661076	0	22.214	N.D. #
35)	L7 AR-1260-5	0.000	7.317	0	2170354	N.D.	9.672 #
36)	L8 AR-1262-1	0.000	6.792	0	1820290	N.D.	11.861 #
37)	L8 AR-1262-2	0.000	7.317	0	2170354	N.D.	8.133 #

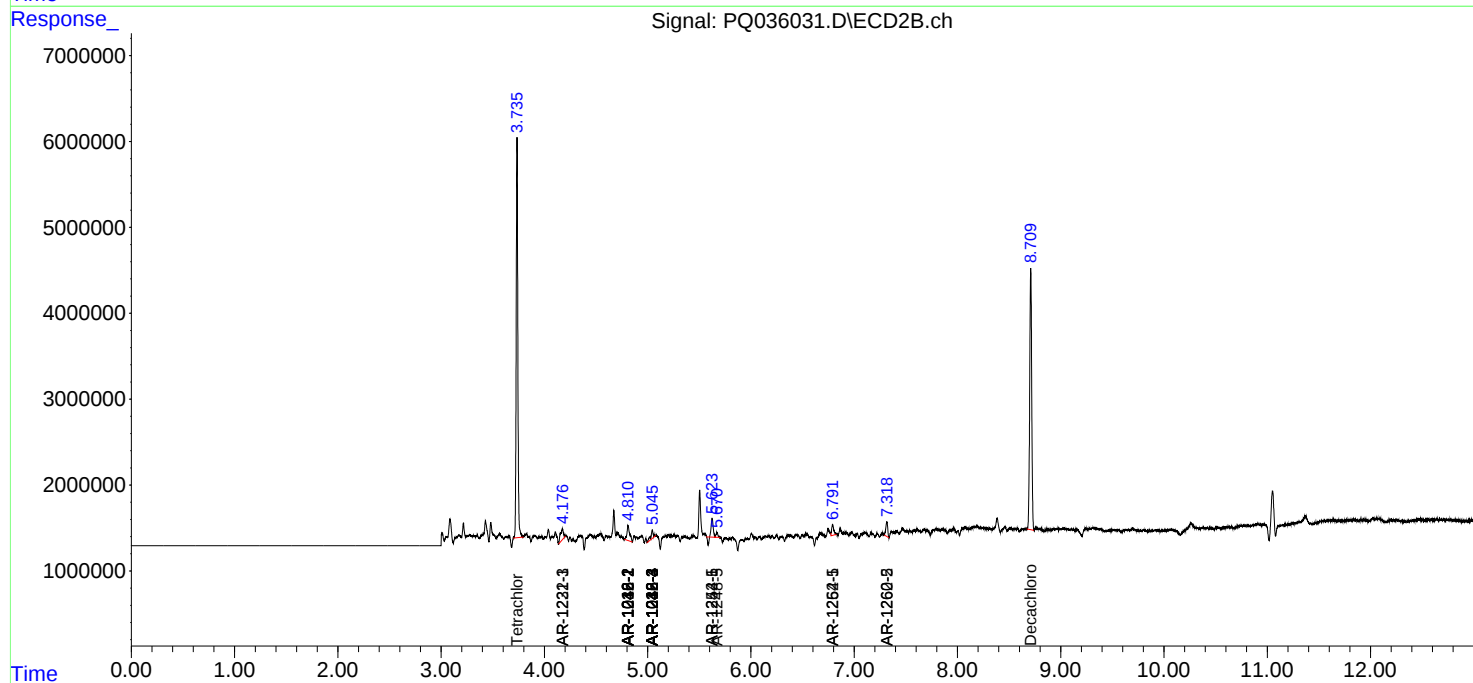
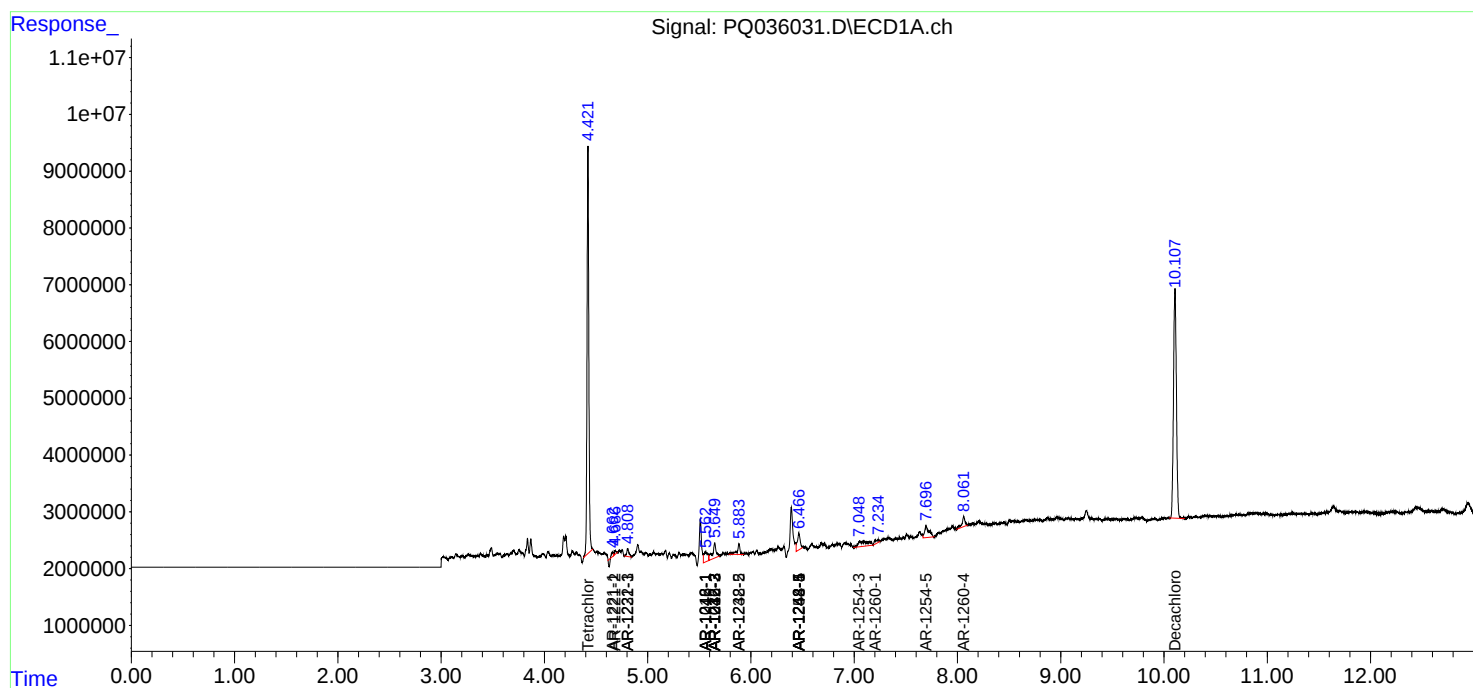
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

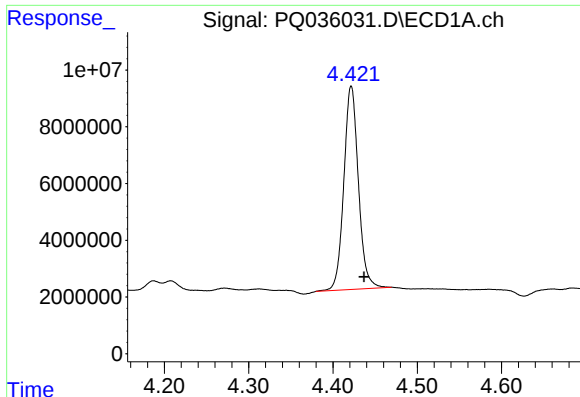
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 09:56
Operator : SM\SJ
Sample : J6548-14RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 03:49:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
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

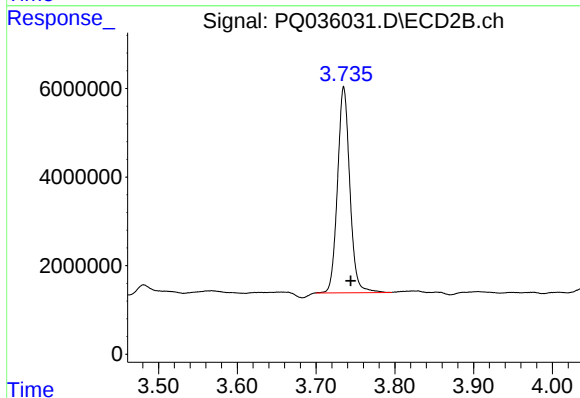




#1 Tetrachloro-m-xylene

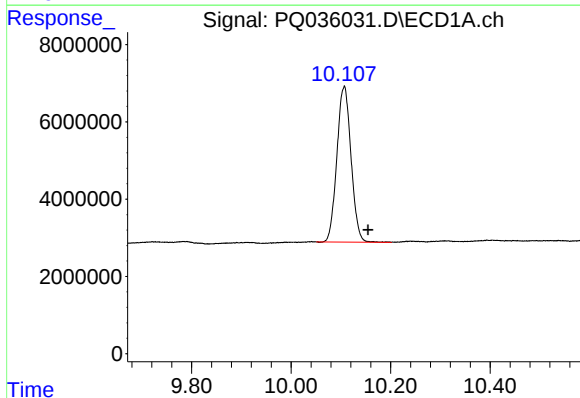
R.T.: 4.422 min
Delta R.T.: -0.015 min
Response: 86062465
Conc: 22.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



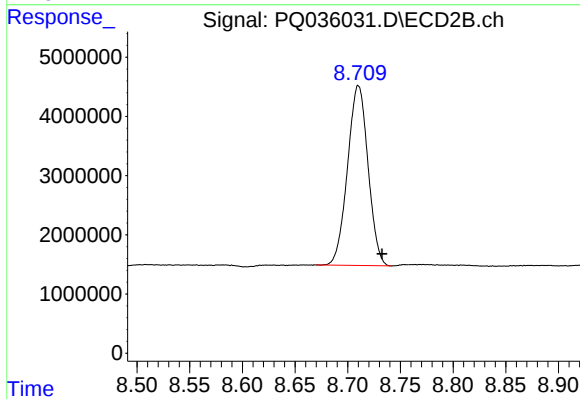
#1 Tetrachloro-m-xylene

R.T.: 3.735 min
Delta R.T.: -0.009 min
Response: 50503319
Conc: 22.60 ng/ml



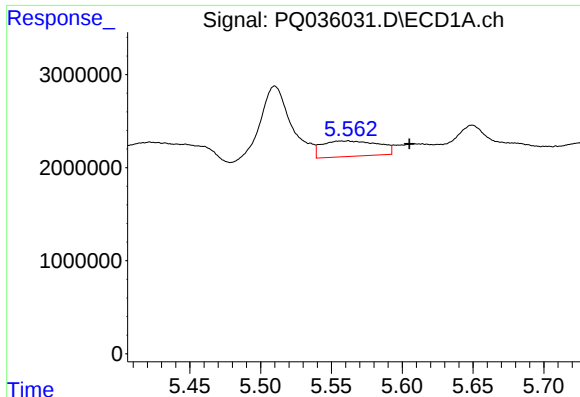
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.048 min
Response: 79432137
Conc: 26.95 ng/ml



#2 Decachlorobiphenyl

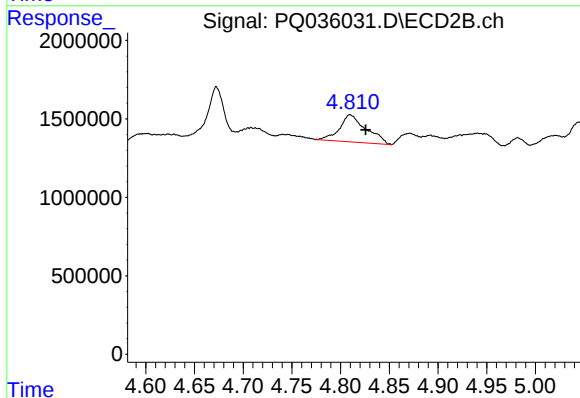
R.T.: 8.710 min
Delta R.T.: -0.022 min
Response: 41253697
Conc: 23.34 ng/ml



#3 AR-1016-1

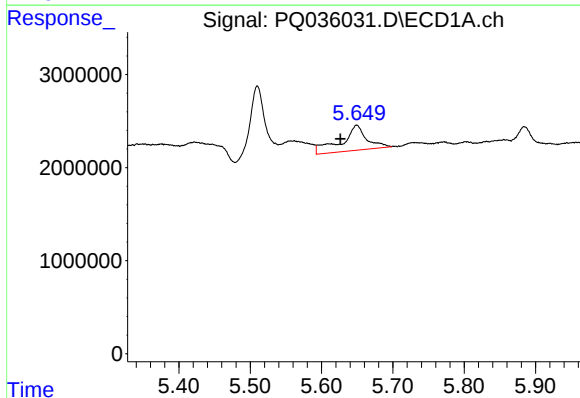
R.T.: 5.562 min
Delta R.T.: -0.043 min
Response: 4621613
Conc: 36.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



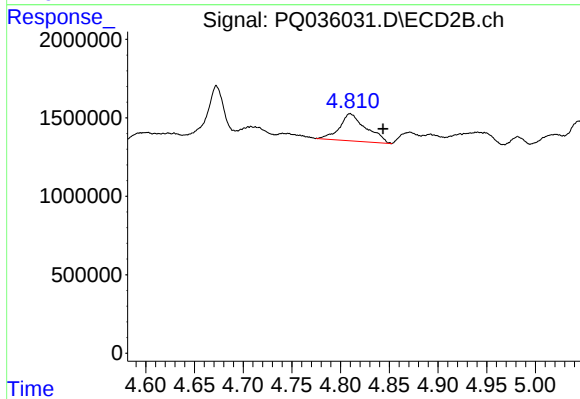
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.016 min
Response: 3290056
Conc: 42.67 ng/ml



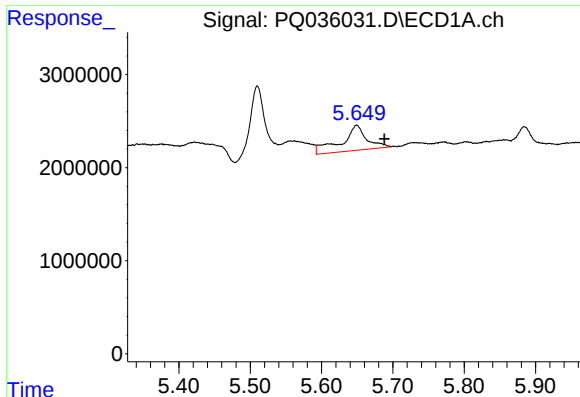
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.023 min
Response: 6616193
Conc: 34.50 ng/ml



#4 AR-1016-2

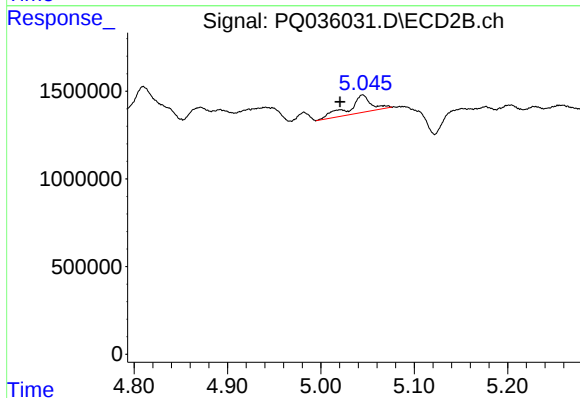
R.T.: 4.810 min
Delta R.T.: -0.034 min
Response: 3290056
Conc: 29.07 ng/ml



#5 AR-1016-3

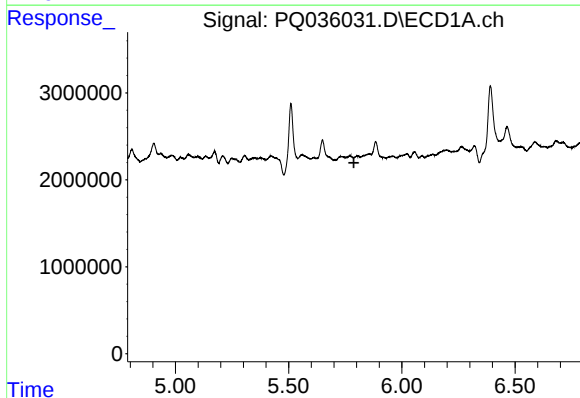
R.T.: 5.649 min
Delta R.T.: -0.039 min
Response: 6616193
Conc: 57.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



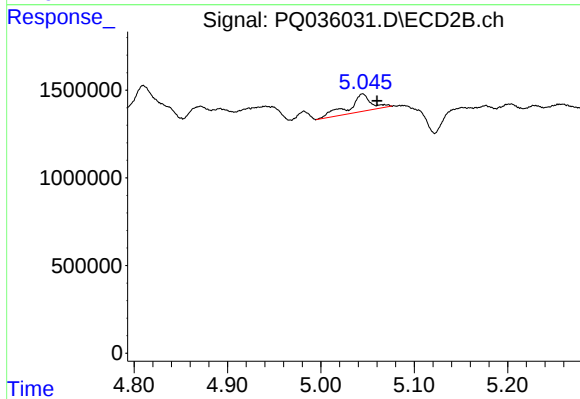
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 1654220
Conc: 28.33 ng/ml



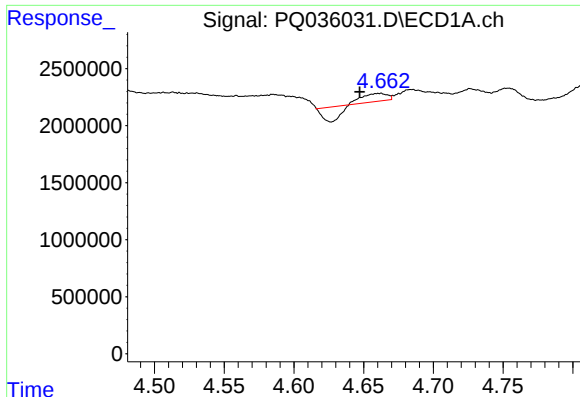
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

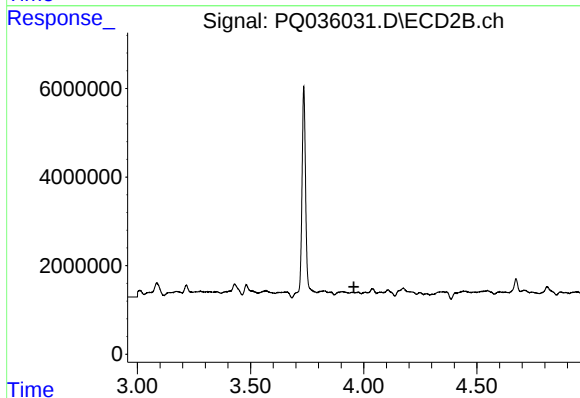
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 1654220
Conc: 35.18 ng/ml



#8 AR-1221-1

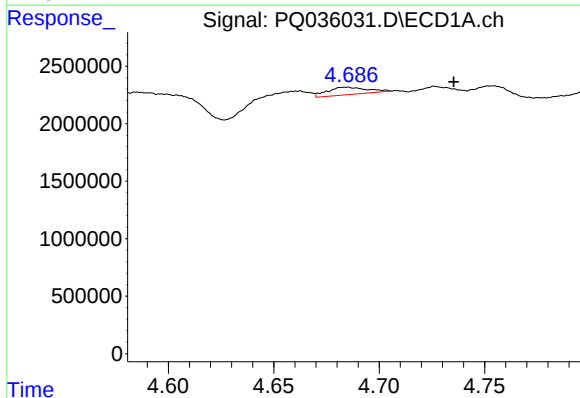
R.T.: 4.661 min
Delta R.T.: 0.014 min
Response: 1427
Conc: 0.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



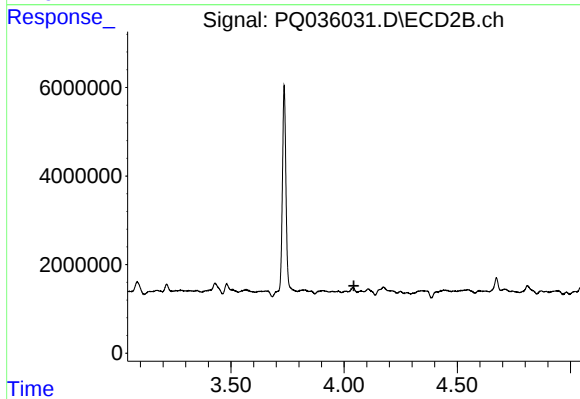
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.957 min
Response: 0
Conc: N.D.



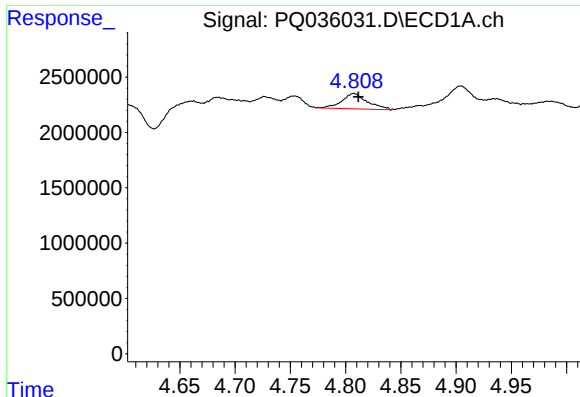
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: -0.051 min
Response: 843503
Conc: 33.11 ng/ml



#9 AR-1221-2

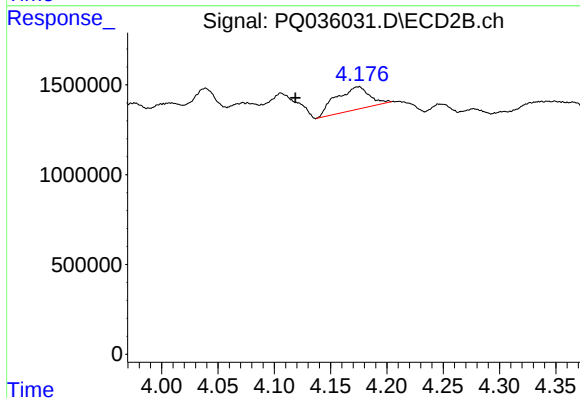
R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



#10 AR-1221-3

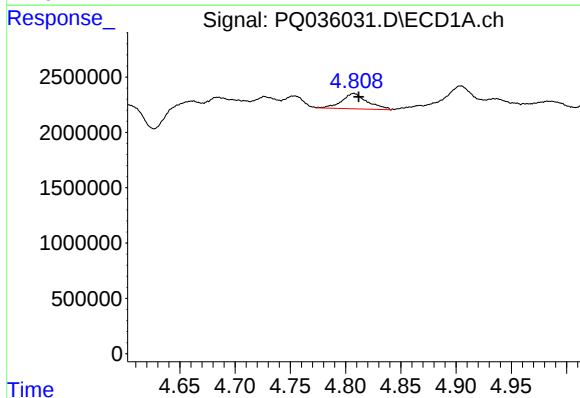
R.T.: 4.808 min
Delta R.T.: -0.004 min
Response: 2223723
Conc: 26.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



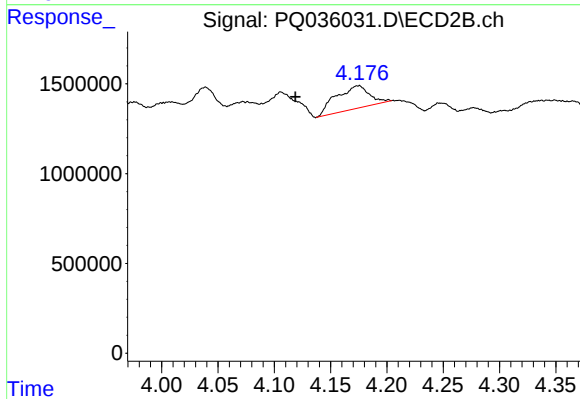
#10 AR-1221-3

R.T.: 4.175 min
Delta R.T.: 0.056 min
Response: 2643666
Conc: 54.42 ng/ml



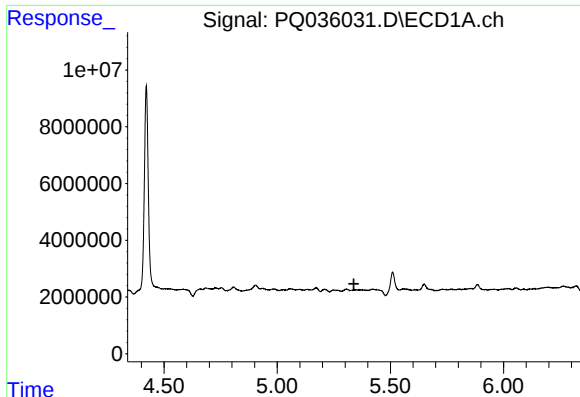
#11 AR-1232-1

R.T.: 4.808 min
Delta R.T.: -0.004 min
Response: 2223723
Conc: 30.58 ng/ml



#11 AR-1232-1

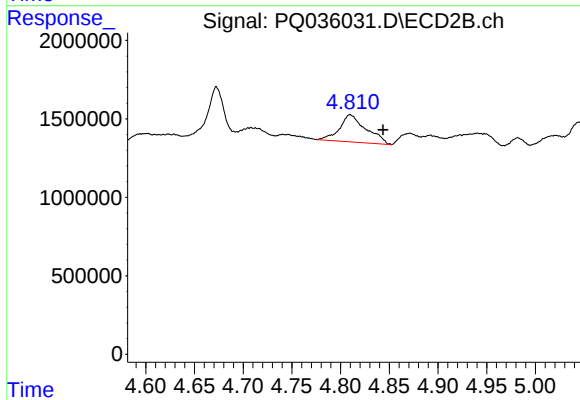
R.T.: 4.175 min
Delta R.T.: 0.056 min
Response: 2643666
Conc: 60.04 ng/ml



#12 AR-1232-2

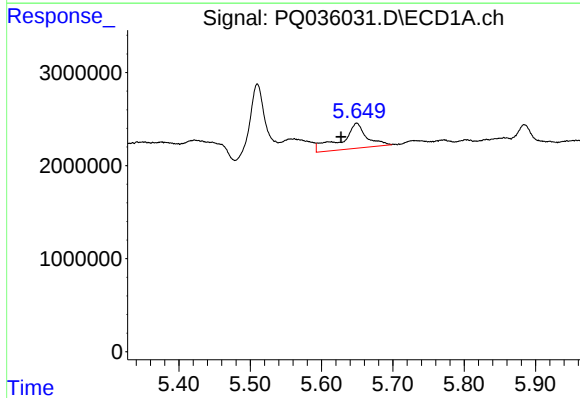
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



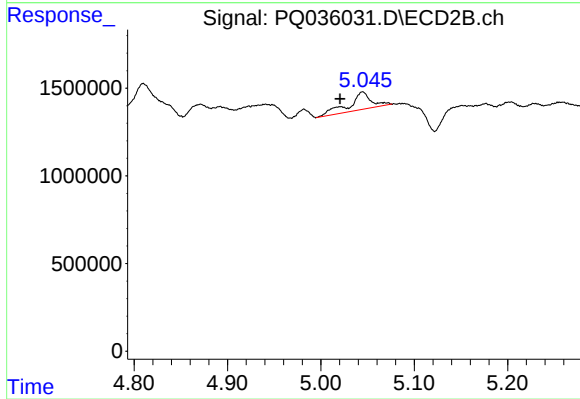
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: -0.034 min
Response: 3290056
Conc: 67.06 ng/ml



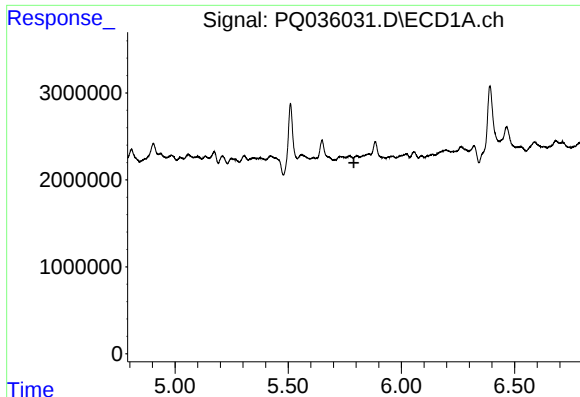
#13 AR-1232-3

R.T.: 5.649 min
Delta R.T.: 0.022 min
Response: 6616193
Conc: 80.91 ng/ml



#13 AR-1232-3

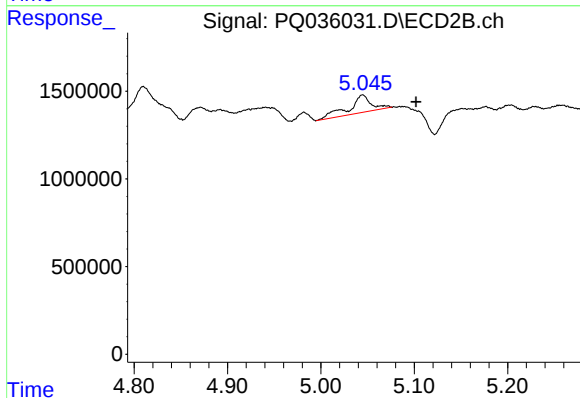
R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 1654220
Conc: 64.74 ng/ml



#14 AR-1232-4

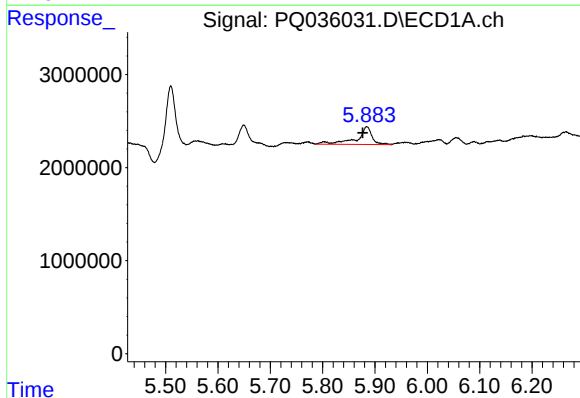
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



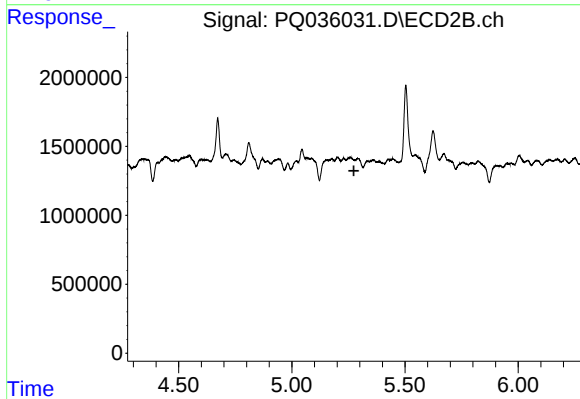
#14 AR-1232-4

R.T.: 5.045 min
Delta R.T.: -0.057 min
Response: 1654220
Conc: 72.50 ng/ml



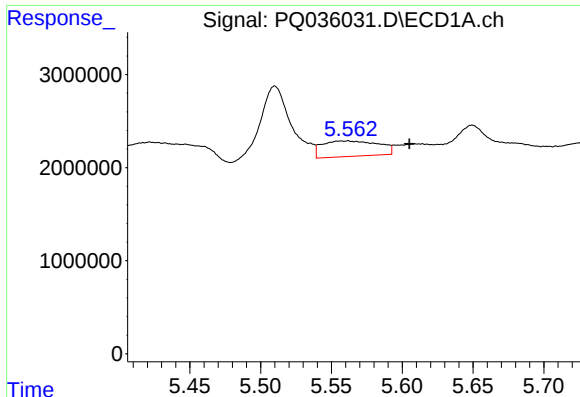
#15 AR-1232-5

R.T.: 5.884 min
Delta R.T.: 0.008 min
Response: 3831950
Conc: 121.00 ng/ml



#15 AR-1232-5

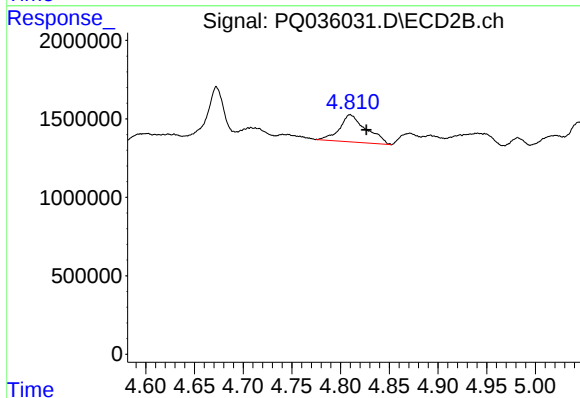
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#16 AR-1242-1

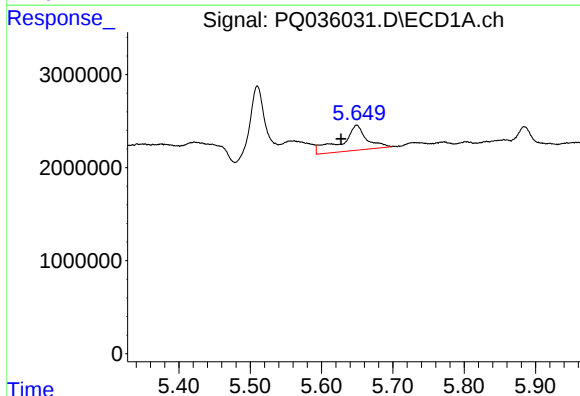
R.T.: 5.562 min
Delta R.T.: -0.044 min
Response: 4621613
Conc: 47.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



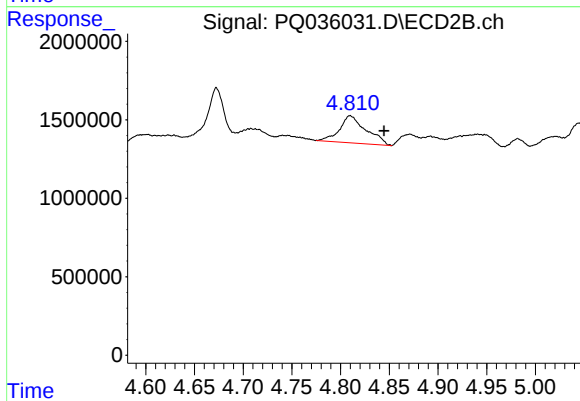
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: -0.017 min
Response: 3290056
Conc: 55.60 ng/ml



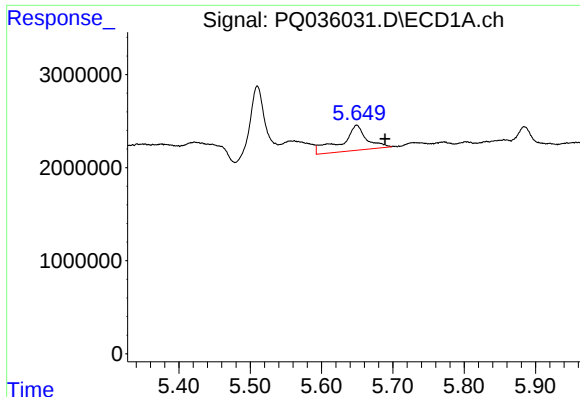
#17 AR-1242-2

R.T.: 5.649 min
Delta R.T.: 0.022 min
Response: 6616193
Conc: 45.60 ng/ml



#17 AR-1242-2

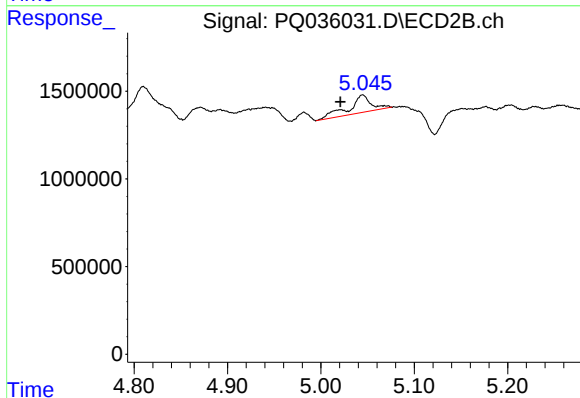
R.T.: 4.810 min
Delta R.T.: -0.035 min
Response: 3290056
Conc: 38.21 ng/ml



#18 AR-1242-3

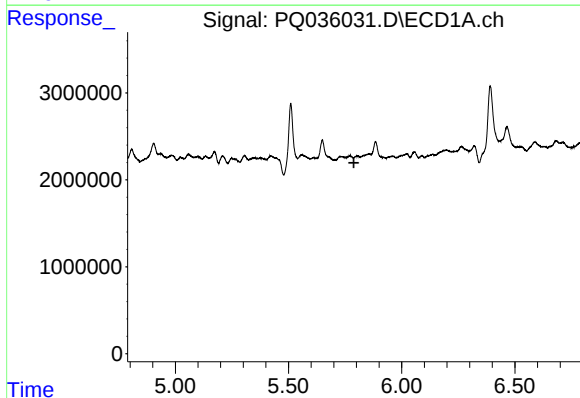
R.T.: 5.649 min
Delta R.T.: -0.040 min
Response: 6616193
Conc: 76.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



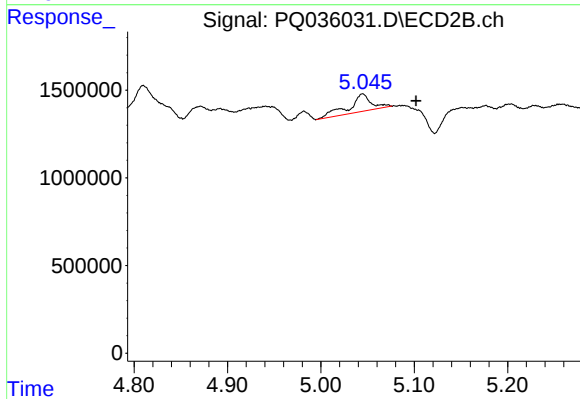
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 1654220
Conc: 36.73 ng/ml



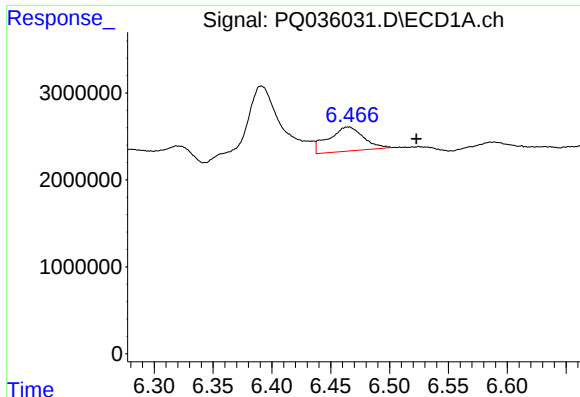
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#19 AR-1242-4

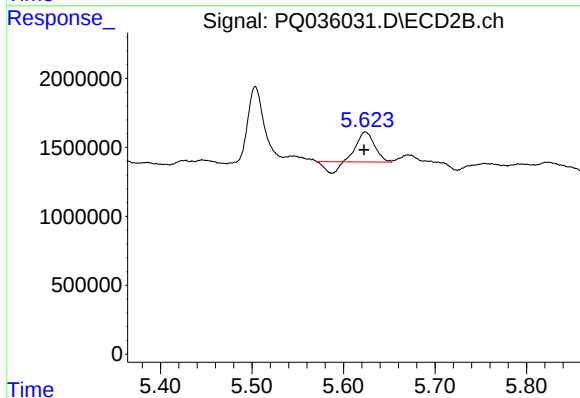
R.T.: 5.045 min
Delta R.T.: -0.057 min
Response: 1654220
Conc: 37.36 ng/ml



#20 AR-1242-5

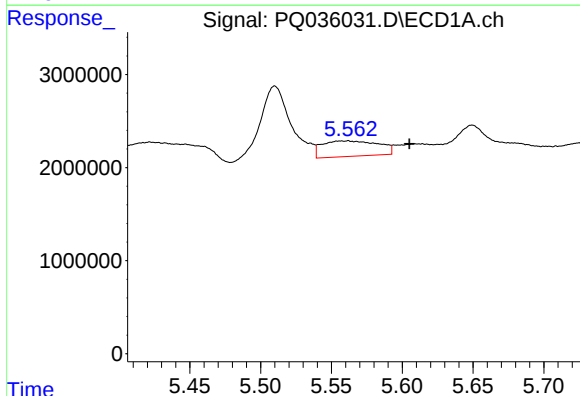
R.T.: 6.465 min
Delta R.T.: -0.058 min
Response: 5723136
Conc: 72.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



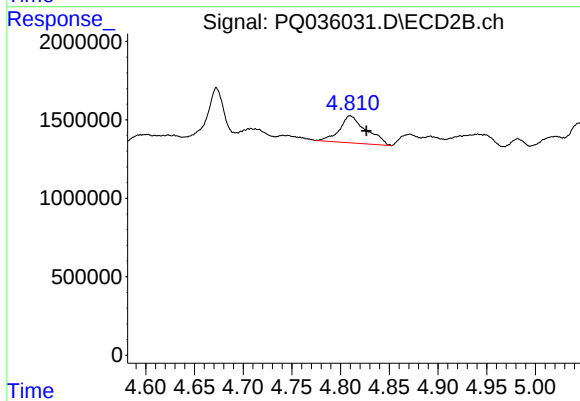
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 2323206
Conc: 42.10 ng/ml



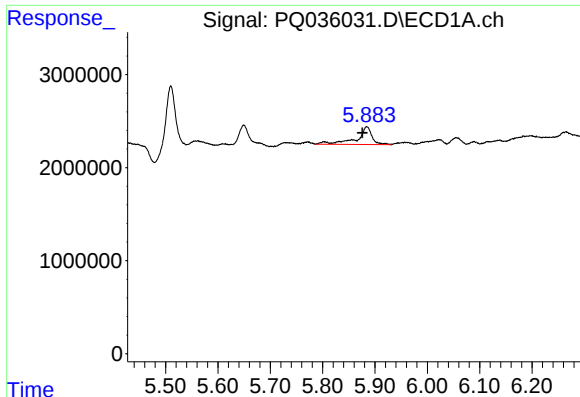
#21 AR-1248-1

R.T.: 5.562 min
Delta R.T.: -0.043 min
Response: 4621613
Conc: 70.02 ng/ml



#21 AR-1248-1

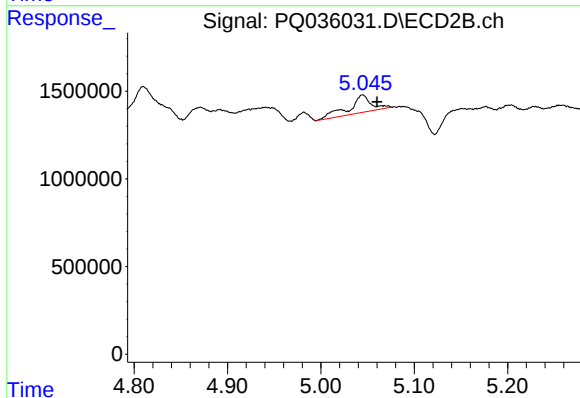
R.T.: 4.810 min
Delta R.T.: -0.017 min
Response: 3290056
Conc: 83.39 ng/ml



#22 AR-1248-2

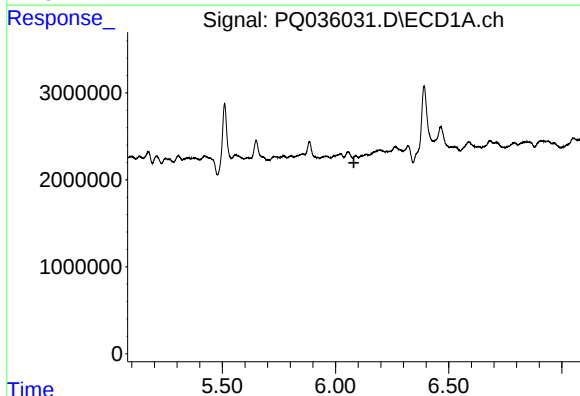
R.T.: 5.884 min
Delta R.T.: 0.008 min
Response: 3831950
Conc: 40.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



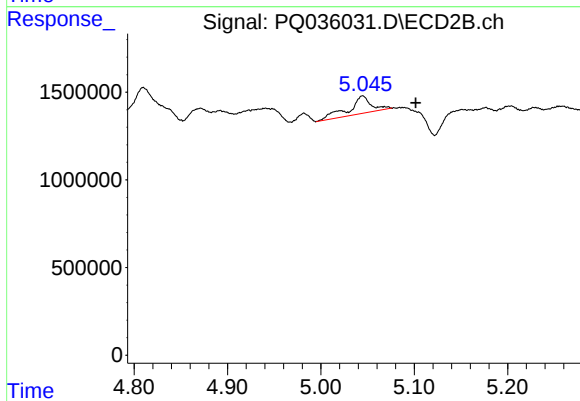
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 1654220
Conc: 30.48 ng/ml



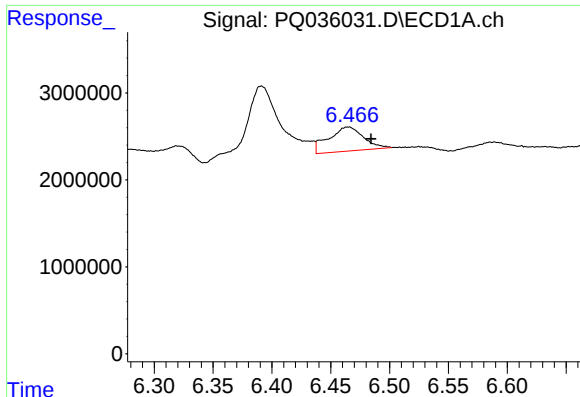
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

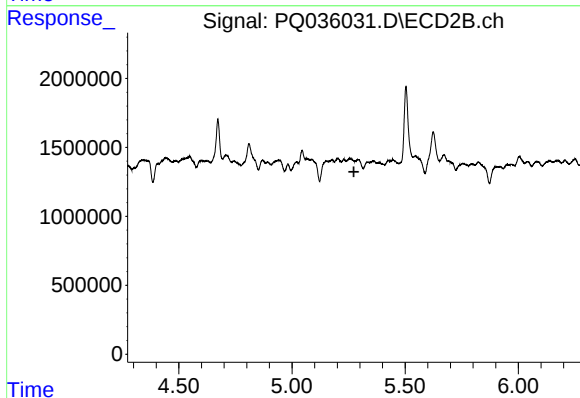
R.T.: 5.045 min
Delta R.T.: -0.057 min
Response: 1654220
Conc: 29.64 ng/ml



#24 AR-1248-4

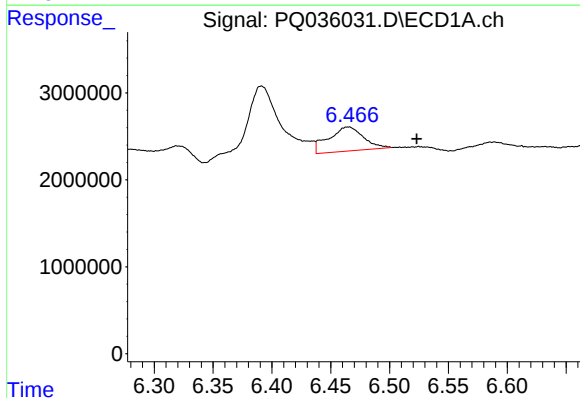
R.T.: 6.465 min
Delta R.T.: -0.019 min
Response: 5723136
Conc: 46.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



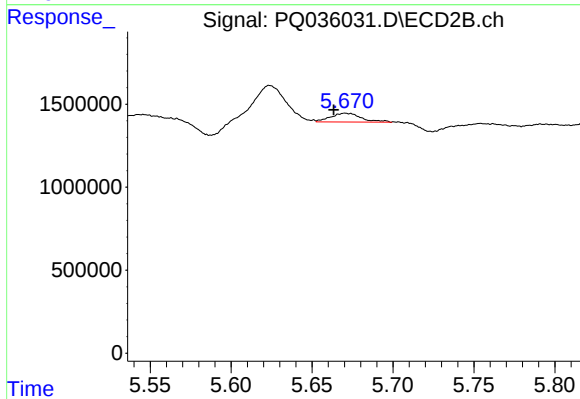
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



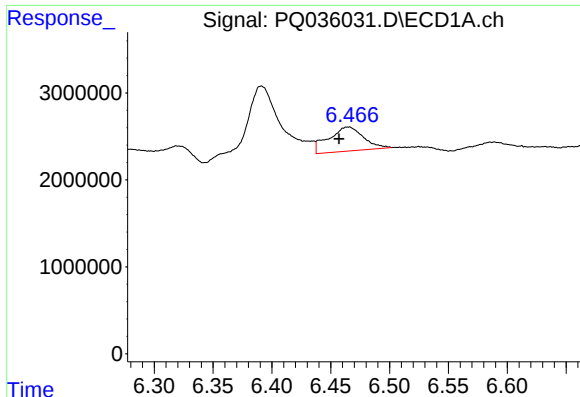
#25 AR-1248-5

R.T.: 6.465 min
Delta R.T.: -0.058 min
Response: 5723136
Conc: 48.92 ng/ml



#25 AR-1248-5

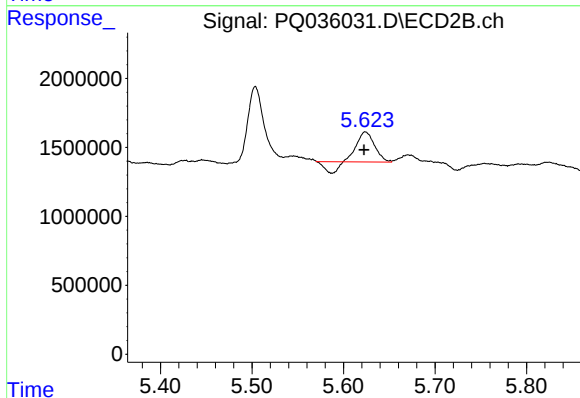
R.T.: 5.671 min
Delta R.T.: 0.007 min
Response: 709578
Conc: 10.07 ng/ml



#26 AR-1254-1

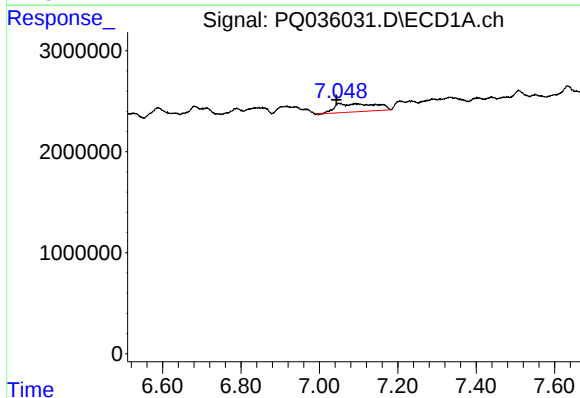
R.T.: 6.465 min
Delta R.T.: 0.008 min
Response: 5723136
Conc: 37.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



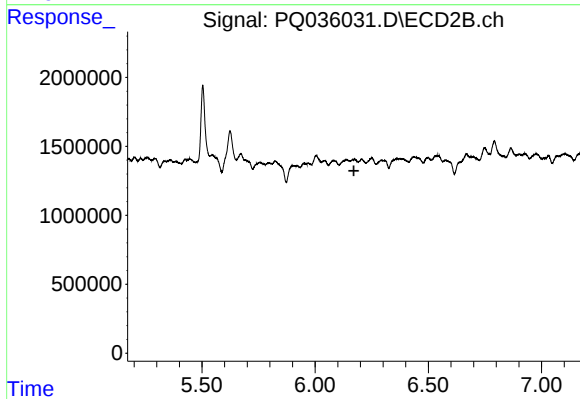
#26 AR-1254-1

R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 2323206
Conc: 17.42 ng/ml



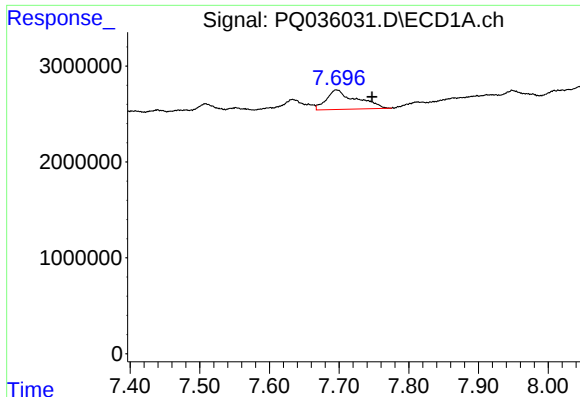
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 5888943
Conc: 22.94 ng/ml



#28 AR-1254-3

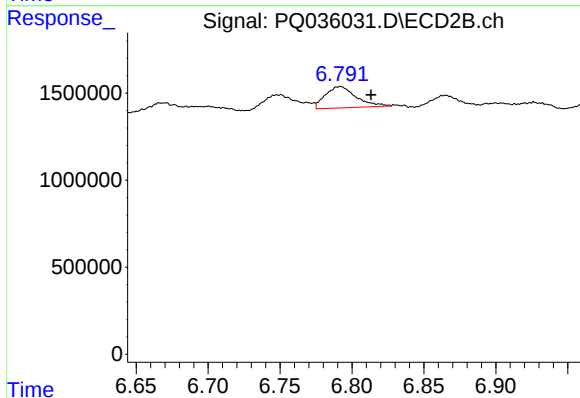
R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.



#30 AR-1254-5

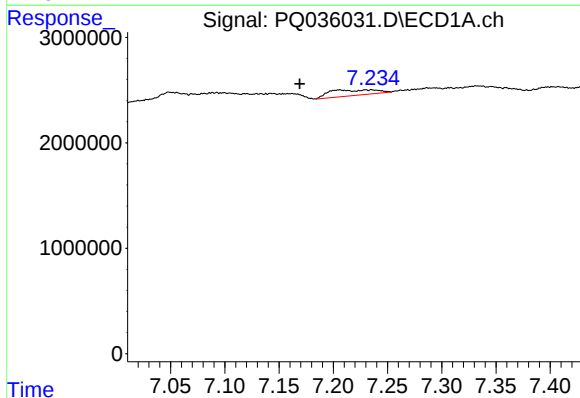
R.T.: 7.696 min
Delta R.T.: -0.051 min
Response: 6050282
Conc: 30.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



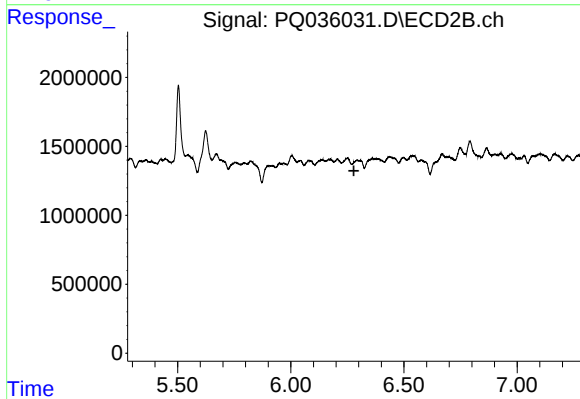
#30 AR-1254-5

R.T.: 6.792 min
Delta R.T.: -0.022 min
Response: 1820290
Conc: 11.18 ng/ml



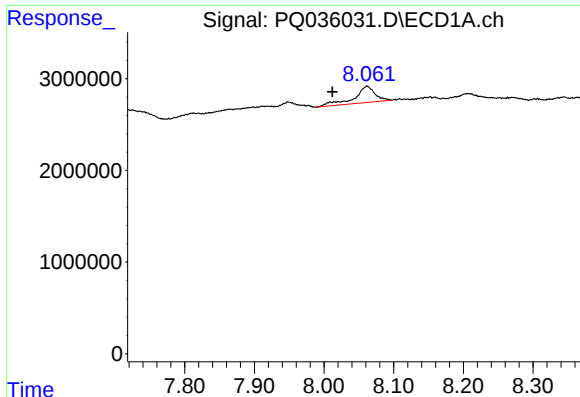
#31 AR-1260-1

R.T.: 7.206 min
Delta R.T.: 0.037 min
Response: 1596379
Conc: 8.66 ng/ml



#31 AR-1260-1

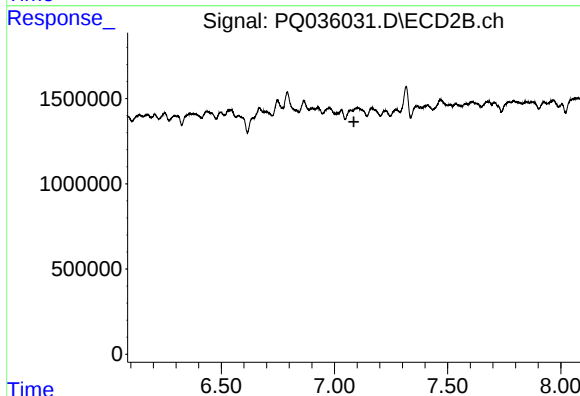
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#34 AR-1260-4

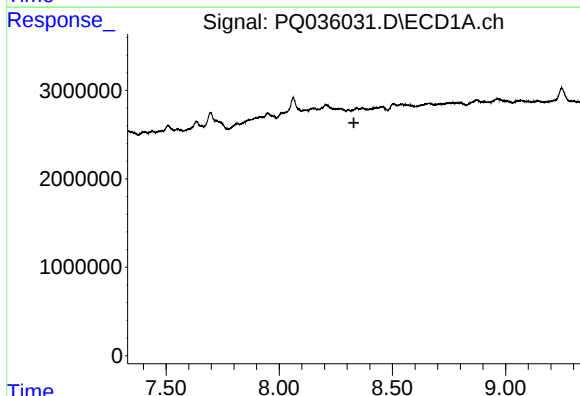
R.T.: 8.062 min
Delta R.T.: 0.050 min
Response: 3661076
Conc: 22.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



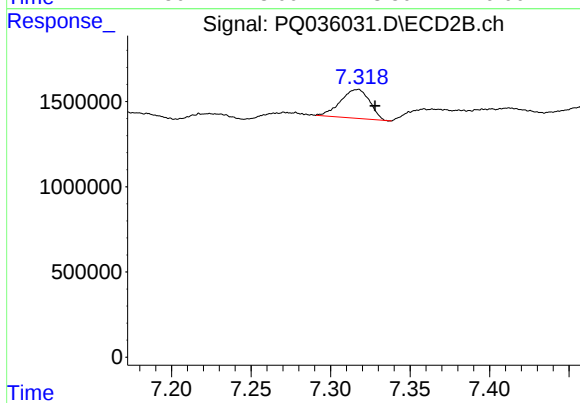
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



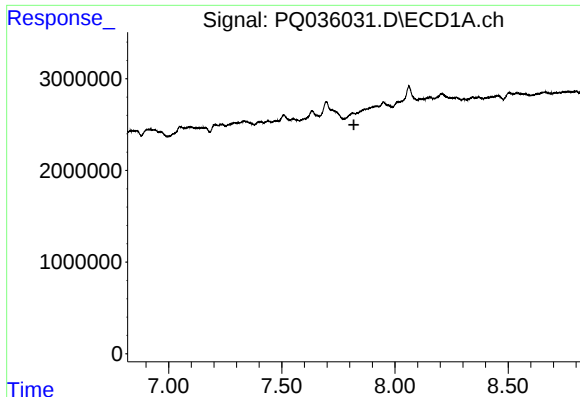
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#35 AR-1260-5

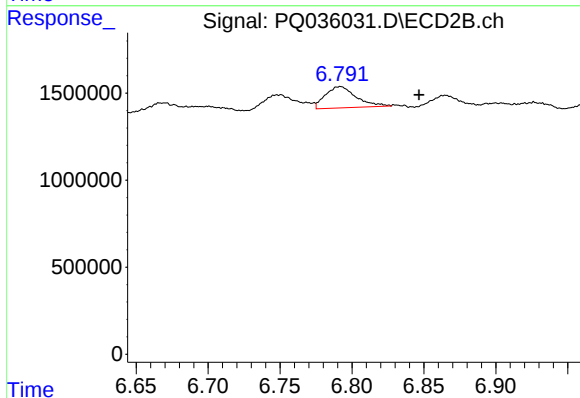
R.T.: 7.317 min
Delta R.T.: -0.011 min
Response: 2170354
Conc: 9.67 ng/ml



#36 AR-1262-1

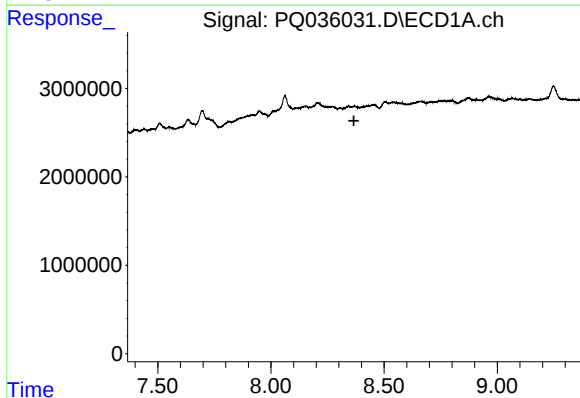
R.T.: 0.000 min
Exp R.T.: 7.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



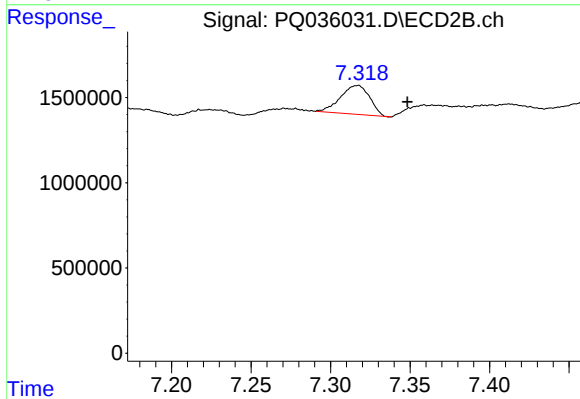
#36 AR-1262-1

R.T.: 6.792 min
Delta R.T.: -0.055 min
Response: 1820290
Conc: 11.86 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.317 min
Delta R.T.: -0.031 min
Response: 2170354
Conc: 8.13 ng/ml