

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 19:01
 Operator : SM\SJ
 Sample : K1256-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30093

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:47:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.345	3.706	74813363	39685615	16.254	16.563
2)	SA Decachlor...	9.941	8.642	34709832	15197666	9.521	8.079
Target Compounds							
3)	L1 AR-1016-1	5.487	0.000	2346626	0	16.725	N.D. #
4)	L1 AR-1016-2	5.560	0.000	2741045	0	12.987	N.D. #
5)	L1 AR-1016-3	5.560	0.000	2741045	0	22.113	N.D. #
6)	L1 AR-1016-4	5.757	5.077	1531079	4275839	15.396	94.652 #
7)	L1 AR-1016-5	5.965	5.186	2797731	11403	28.342	0.195 #
8)	L2 AR-1221-1	0.000	3.874	0	171169	N.D.	6.771 #
9)	L2 AR-1221-2	4.649	0.000	1283444	0	38.122	N.D. #
10)	L2 AR-1221-3	4.682	0.000	4841733	0	43.309	N.D. #
11)	L3 AR-1232-1	4.682	0.000	4841733	0	52.004	N.D. #
12)	L3 AR-1232-2	5.239	0.000	16144004	0	343.497	N.D. #
13)	L3 AR-1232-3	5.560	0.000	2741045	0	27.683	N.D. #
14)	L3 AR-1232-4	5.757	5.077	1531079	4275839	32.903	180.603 #
15)	L3 AR-1232-5	5.757	5.186	1531079	11403	44.609	0.451 #
16)	L4 AR-1242-1	5.487	0.000	2346626	0	20.246	N.D. #
17)	L4 AR-1242-2	5.560	0.000	2741045	0	15.460	N.D. #
18)	L4 AR-1242-3	5.560	0.000	2741045	0	26.429	N.D. #
19)	L4 AR-1242-4	5.757	5.077	1531079	4275839	18.203	93.582 #
21)	L5 AR-1248-1	5.487	0.000	2346626	0	26.114	N.D. #
22)	L5 AR-1248-2	5.757	5.077	1531079	4275839	12.549	65.904 #
23)	L5 AR-1248-3	5.965	5.077	2797731	4275839	20.372	64.524 #
24)	L5 AR-1248-4	0.000	5.186	0	11403	N.D.	0.144 #
27)	L6 AR-1254-2	6.618	5.769	3504119	2939995	13.451	26.568 #
28)	L6 AR-1254-3	6.964	0.000	1896144	0	7.082	N.D. #
32)	L7 AR-1260-2	7.337	0.000	2249367	0	9.740	N.D. #
33)	L7 AR-1260-3	7.713	0.000	2733668	0	18.956	N.D. #
36)	L8 AR-1262-1	7.713	0.000	2733668	0	9.869	N.D. #
38)	L8 AR-1262-3	8.586	7.505	1510924	5670490	7.265	50.486 #
39)	L8 AR-1262-4	8.586	0.000	1510924	0	6.229	N.D. #
41)	L9 AR-1268-1	8.586	7.505	1510924	5670490	2.395	15.601 #
42)	L9 AR-1268-2	8.586	0.000	1510924	0	2.567	N.D. #

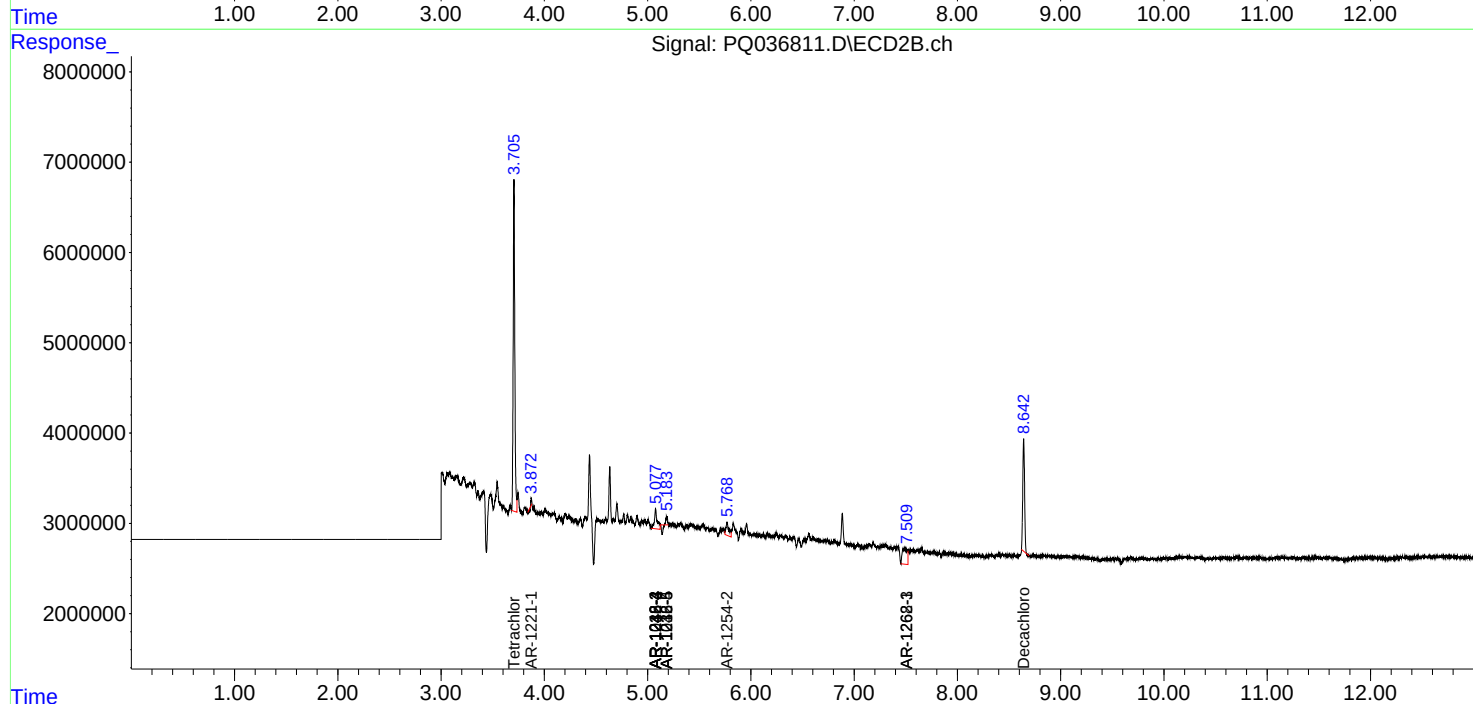
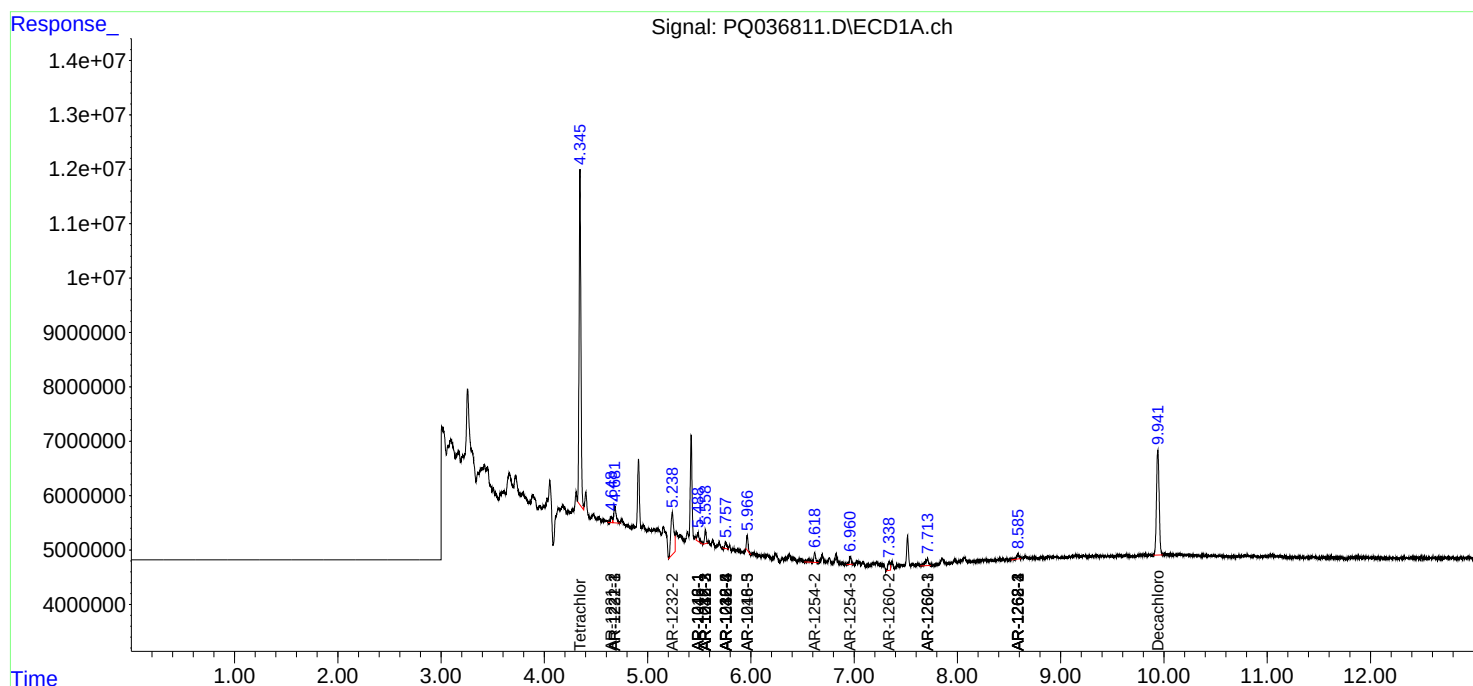
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

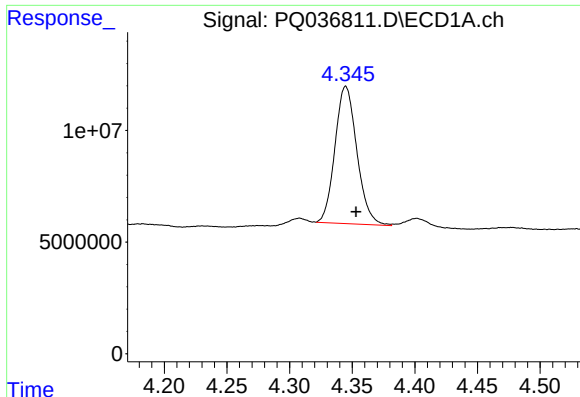
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
Data File : PQ036811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 19:01
Operator : SM\SJ
Sample : K1256-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
30093

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:47:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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

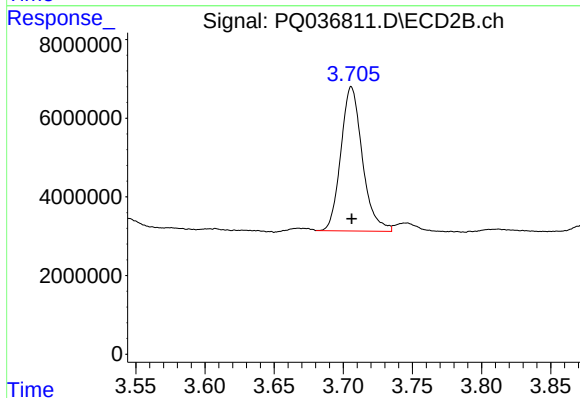




#1 Tetrachloro-m-xylene

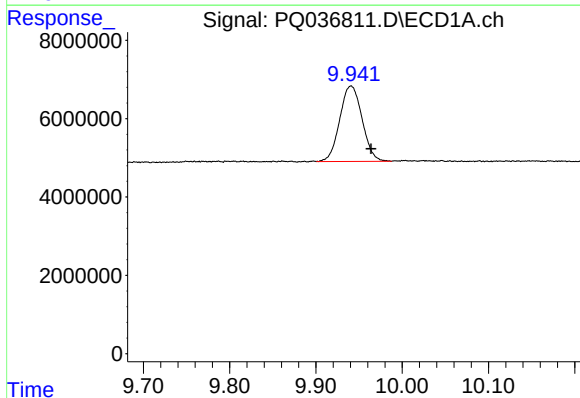
R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 74813363
Conc: 16.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



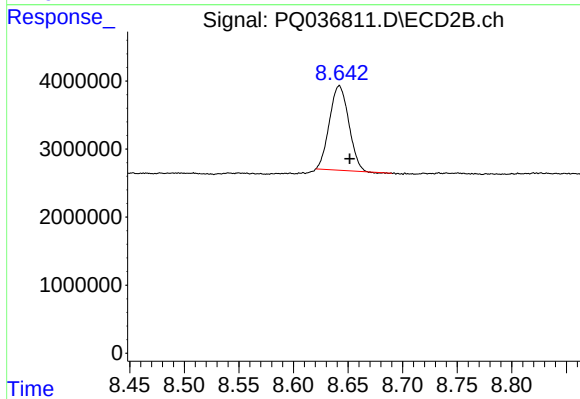
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 39685615
Conc: 16.56 ng/ml



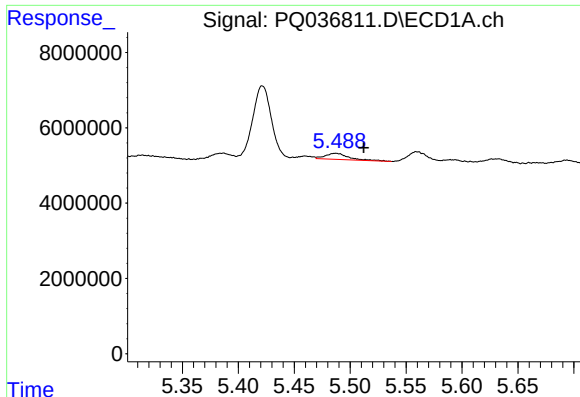
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.023 min
Response: 34709832
Conc: 9.52 ng/ml



#2 Decachlorobiphenyl

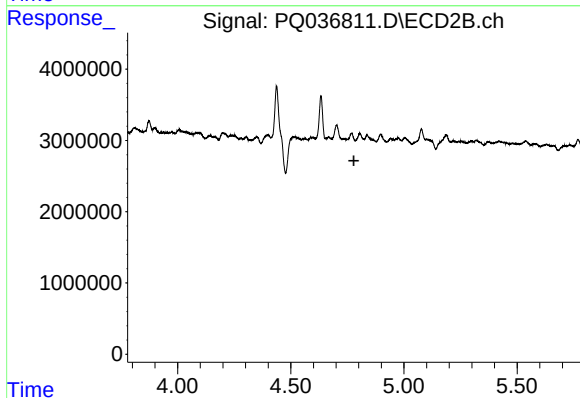
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 15197666
Conc: 8.08 ng/ml



#3 AR-1016-1

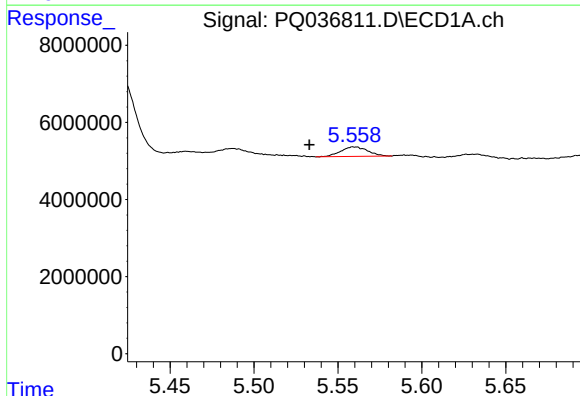
R.T.: 5.487 min
Delta R.T.: -0.025 min
Response: 2346626
Conc: 16.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



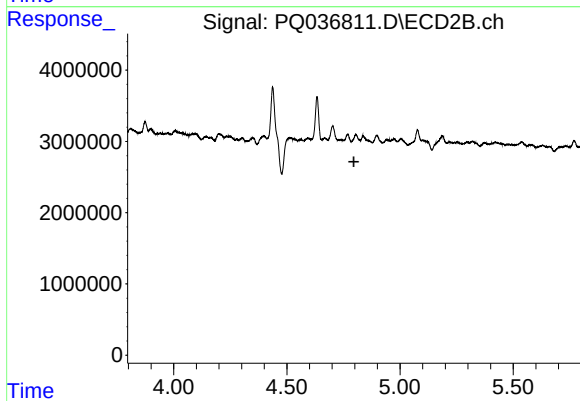
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



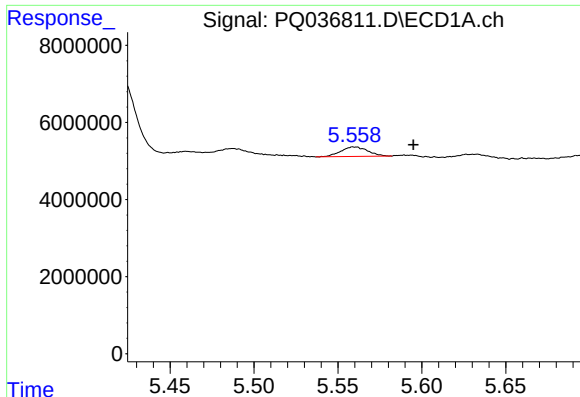
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: 0.027 min
Response: 2741045
Conc: 12.99 ng/ml



#4 AR-1016-2

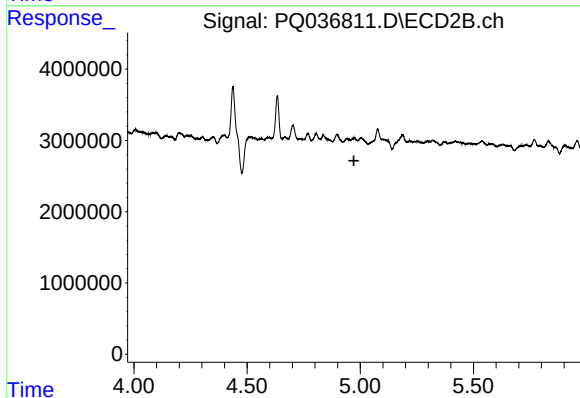
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#5 AR-1016-3

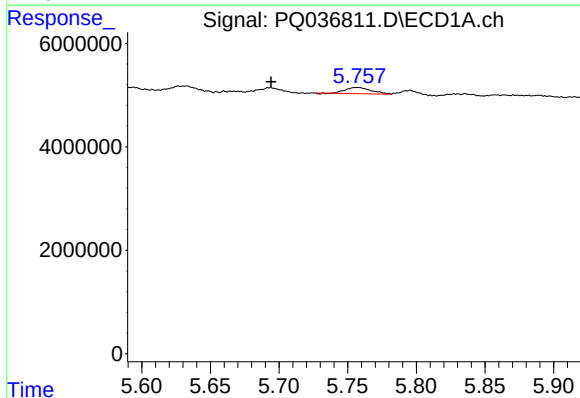
R.T.: 5.560 min
Delta R.T.: -0.035 min
Response: 2741045
Conc: 22.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



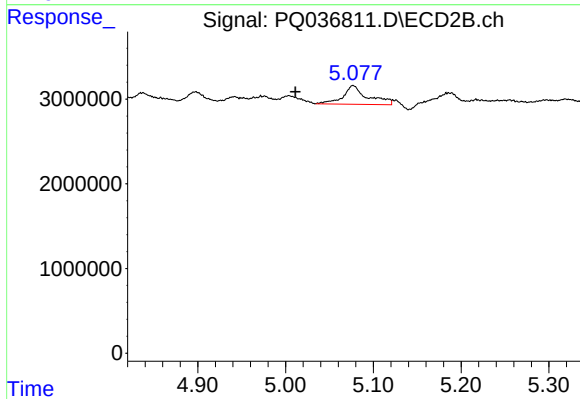
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



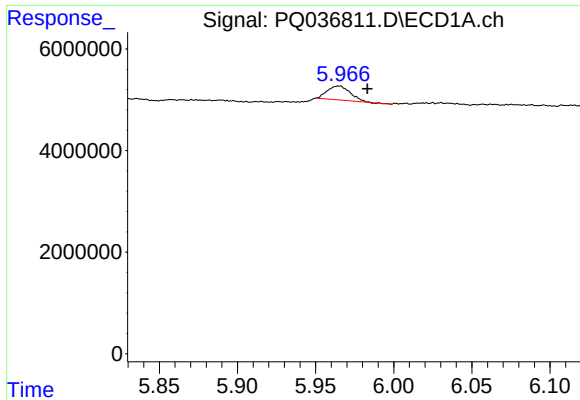
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.063 min
Response: 1531079
Conc: 15.40 ng/ml



#6 AR-1016-4

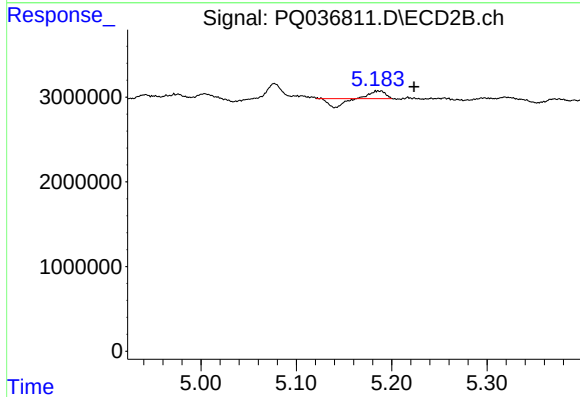
R.T.: 5.077 min
Delta R.T.: 0.066 min
Response: 4275839
Conc: 94.65 ng/ml



#7 AR-1016-5

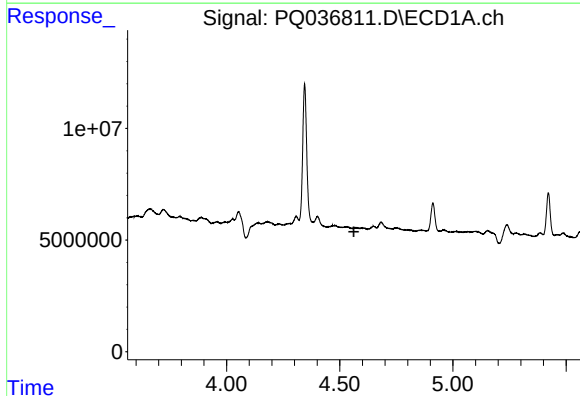
R.T.: 5.965 min
Delta R.T.: -0.018 min
Response: 2797731
Conc: 28.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



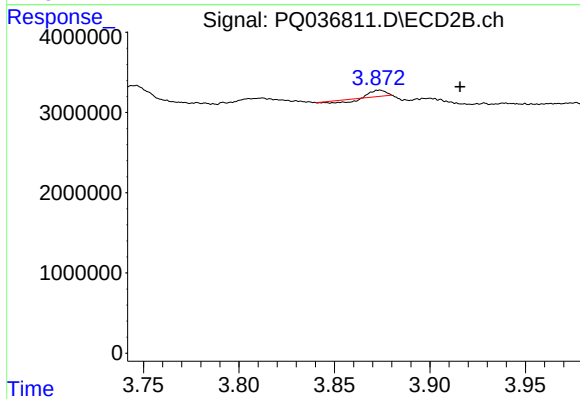
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: -0.037 min
Response: 11403
Conc: 0.20 ng/ml



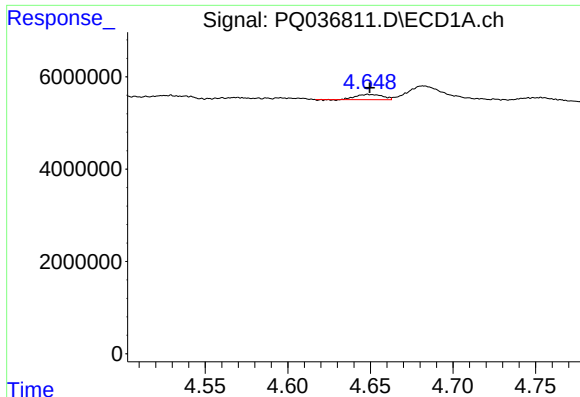
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#8 AR-1221-1

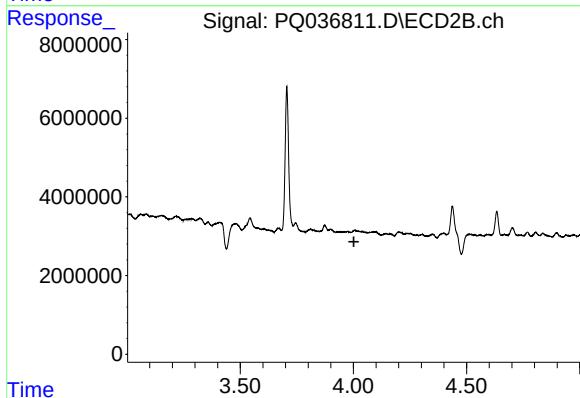
R.T.: 3.874 min
Delta R.T.: -0.042 min
Response: 171169
Conc: 6.77 ng/ml



#9 AR-1221-2

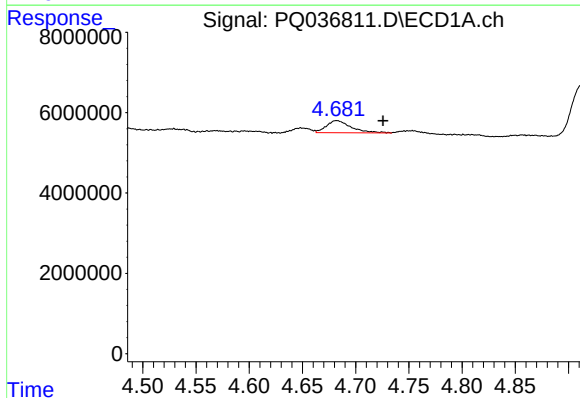
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 1283444
Conc: 38.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



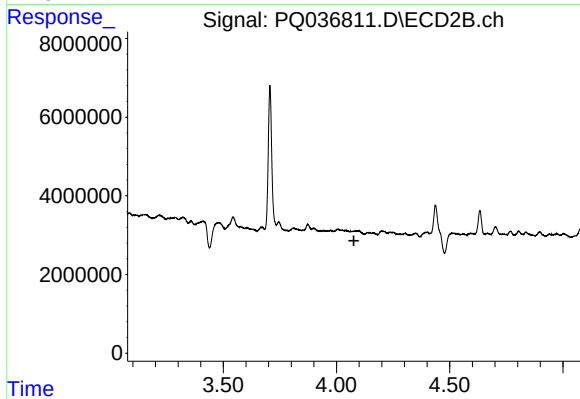
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



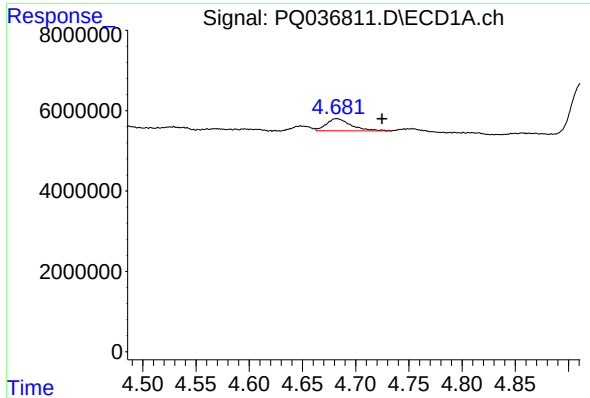
#10 AR-1221-3

R.T.: 4.682 min
Delta R.T.: -0.044 min
Response: 4841733
Conc: 43.31 ng/ml



#10 AR-1221-3

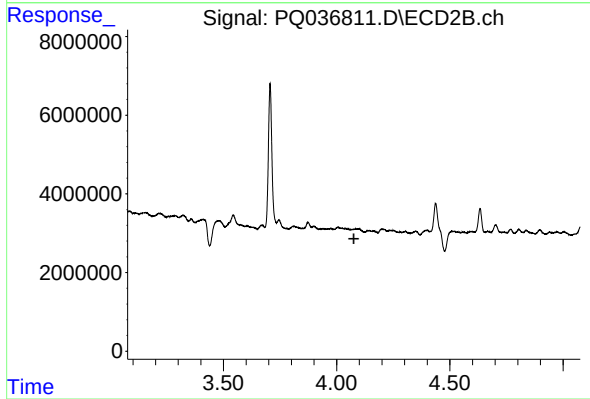
R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



#11 AR-1232-1

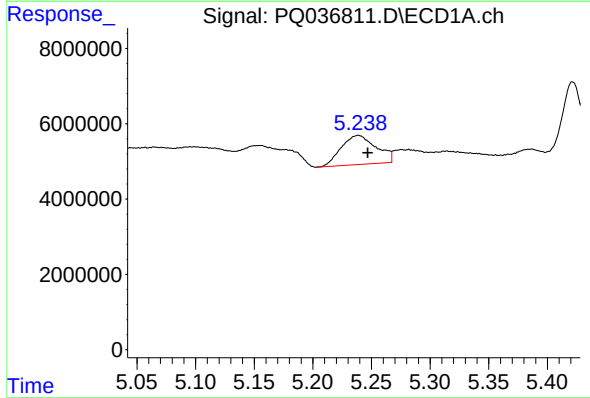
R.T.: 4.682 min
Delta R.T.: -0.043 min
Response: 4841733
Conc: 52.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



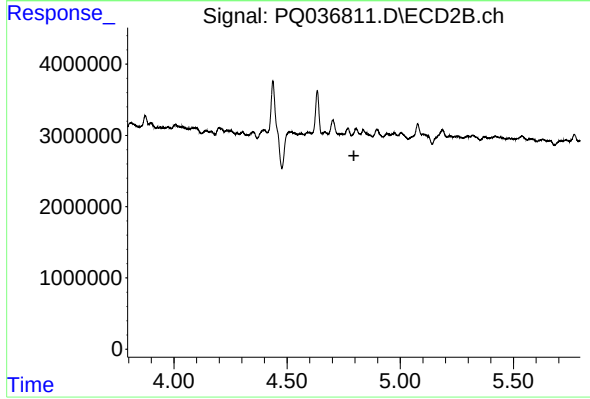
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



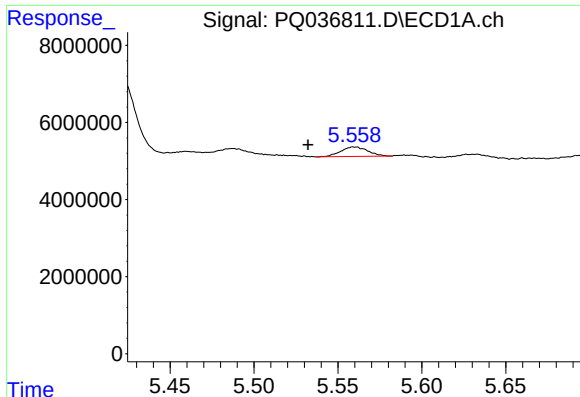
#12 AR-1232-2

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 16144004
Conc: 343.50 ng/ml



#12 AR-1232-2

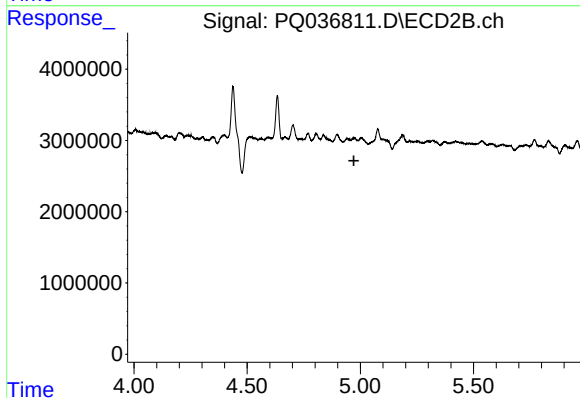
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#13 AR-1232-3

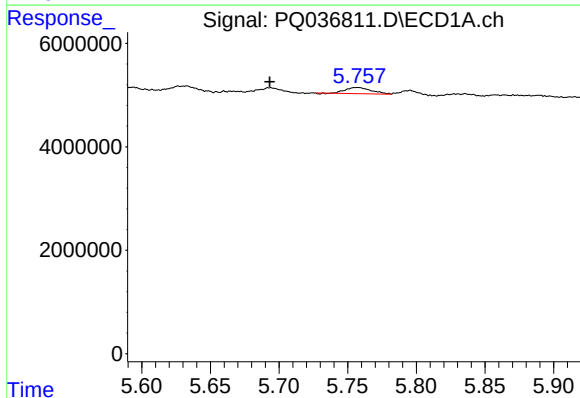
R.T.: 5.560 min
Delta R.T.: 0.028 min
Response: 2741045
Conc: 27.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



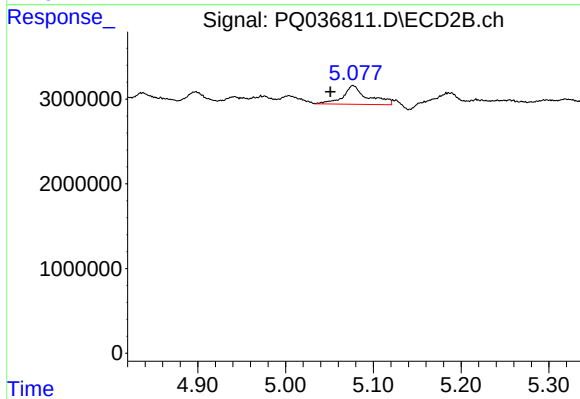
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



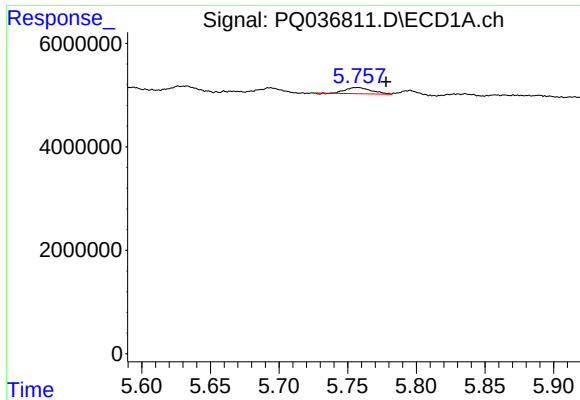
#14 AR-1232-4

R.T.: 5.757 min
Delta R.T.: 0.064 min
Response: 1531079
Conc: 32.90 ng/ml



#14 AR-1232-4

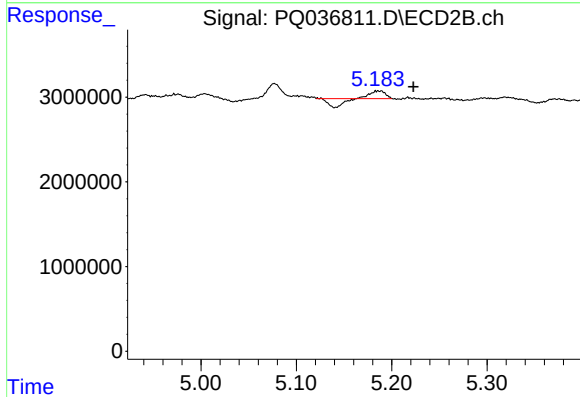
R.T.: 5.077 min
Delta R.T.: 0.026 min
Response: 4275839
Conc: 180.60 ng/ml



#15 AR-1232-5

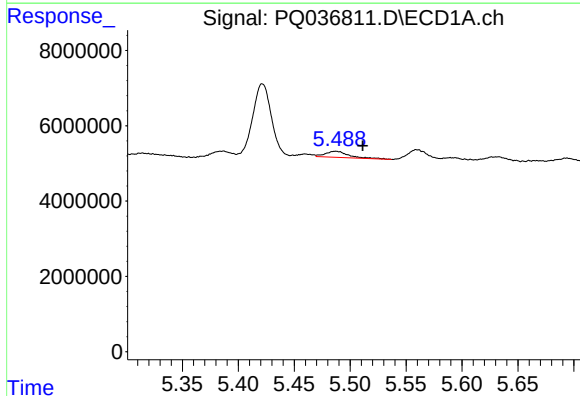
R.T.: 5.757 min
Delta R.T.: -0.021 min
Response: 1531079
Conc: 44.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



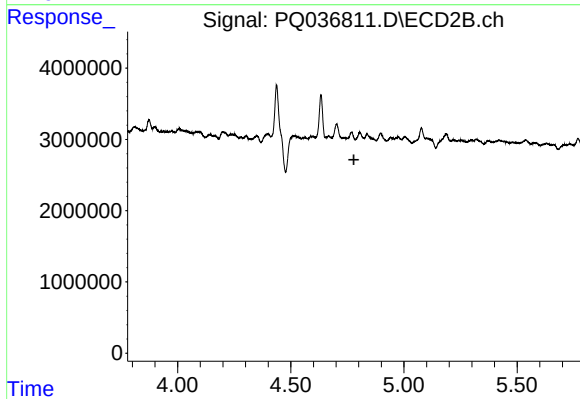
#15 AR-1232-5

R.T.: 5.186 min
Delta R.T.: -0.036 min
Response: 11403
Conc: 0.45 ng/ml



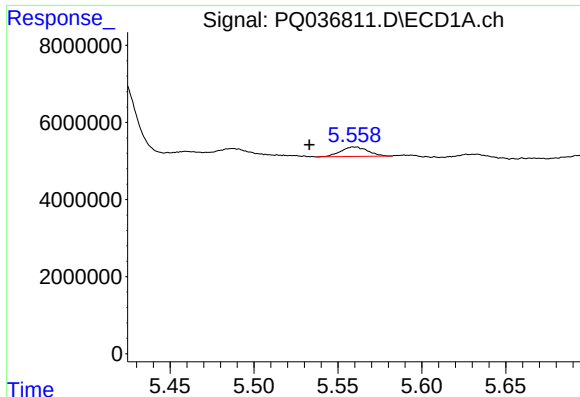
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: -0.024 min
Response: 2346626
Conc: 20.25 ng/ml



#16 AR-1242-1

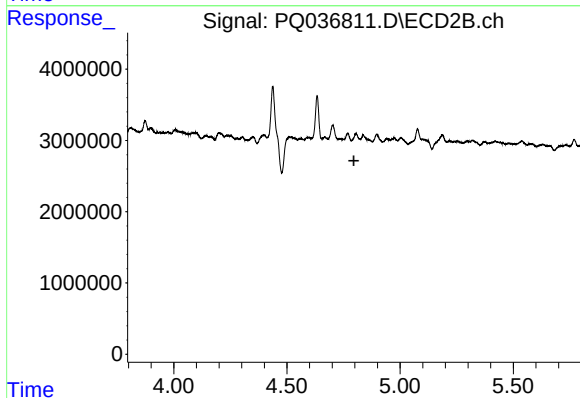
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#17 AR-1242-2

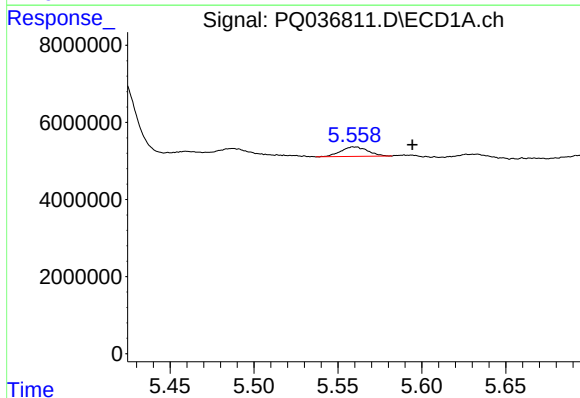
R.T.: 5.560 min
Delta R.T.: 0.027 min
Response: 2741045
Conc: 15.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



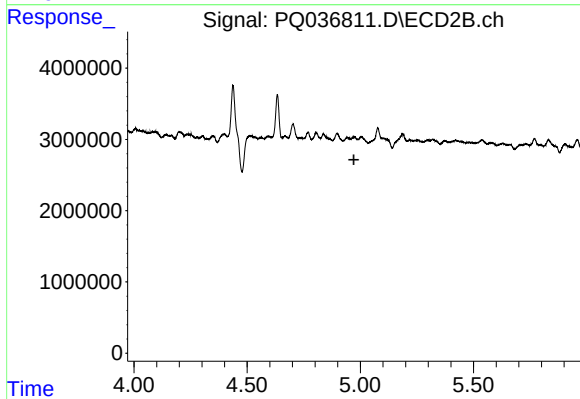
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



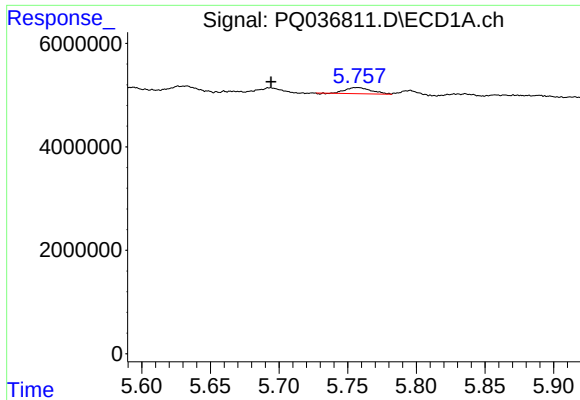
#18 AR-1242-3

R.T.: 5.560 min
Delta R.T.: -0.034 min
Response: 2741045
Conc: 26.43 ng/ml



#18 AR-1242-3

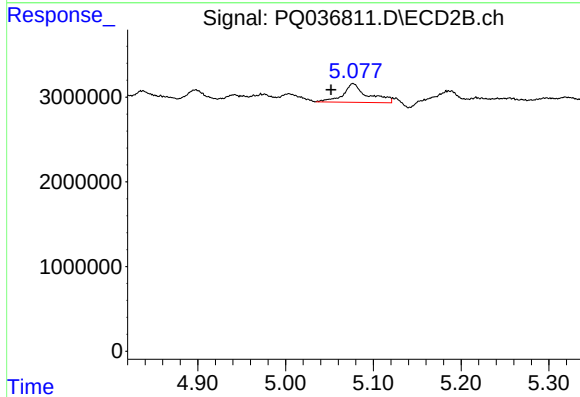
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#19 AR-1242-4

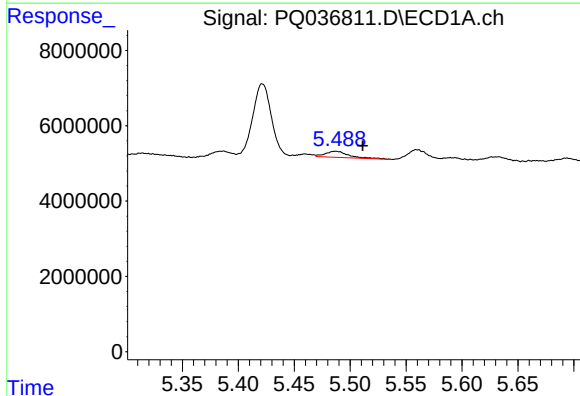
R.T.: 5.757 min
Delta R.T.: 0.063 min
Response: 1531079
Conc: 18.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



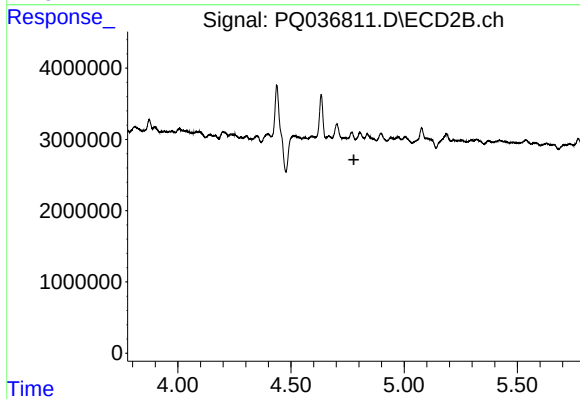
#19 AR-1242-4

R.T.: 5.077 min
Delta R.T.: 0.025 min
Response: 4275839
Conc: 93.58 ng/ml



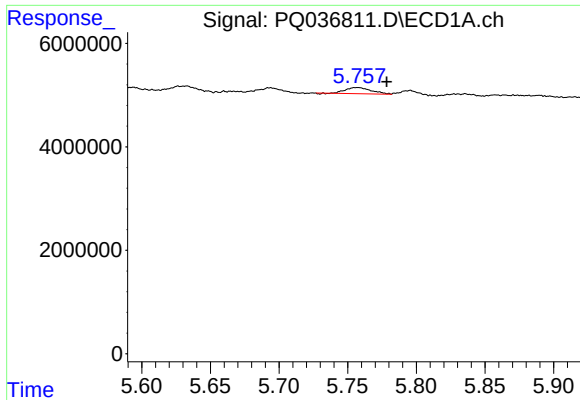
#21 AR-1248-1

R.T.: 5.487 min
Delta R.T.: -0.024 min
Response: 2346626
Conc: 26.11 ng/ml



#21 AR-1248-1

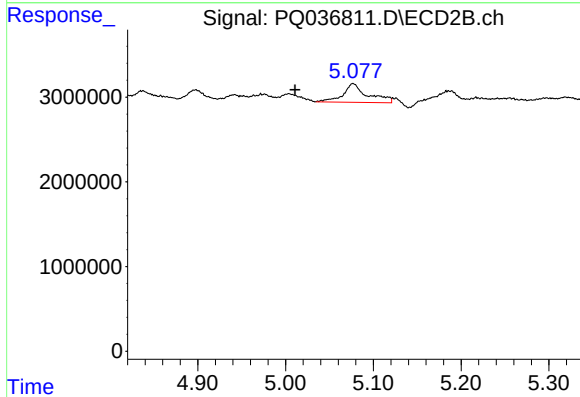
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

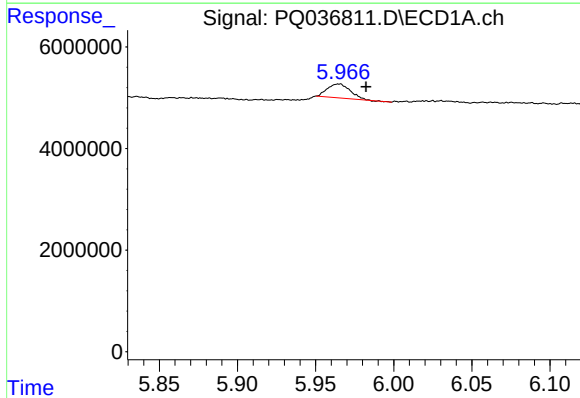
R.T.: 5.757 min
Delta R.T.: -0.022 min
Response: 1531079
Conc: 12.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



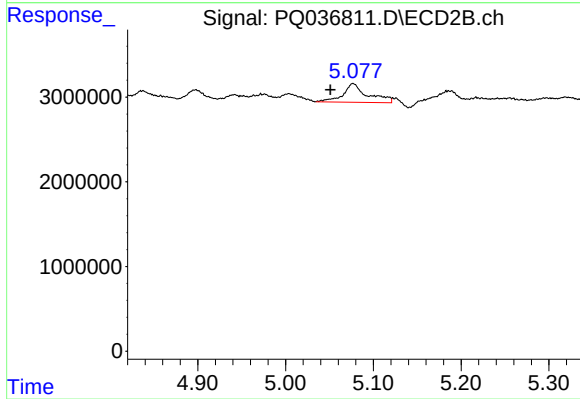
#22 AR-1248-2

R.T.: 5.077 min
Delta R.T.: 0.066 min
Response: 4275839
Conc: 65.90 ng/ml



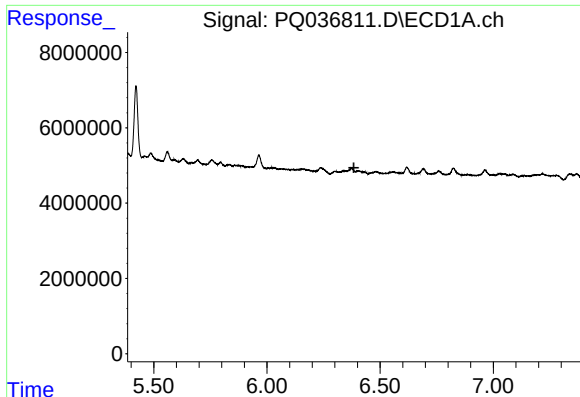
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.018 min
Response: 2797731
Conc: 20.37 ng/ml



#23 AR-1248-3

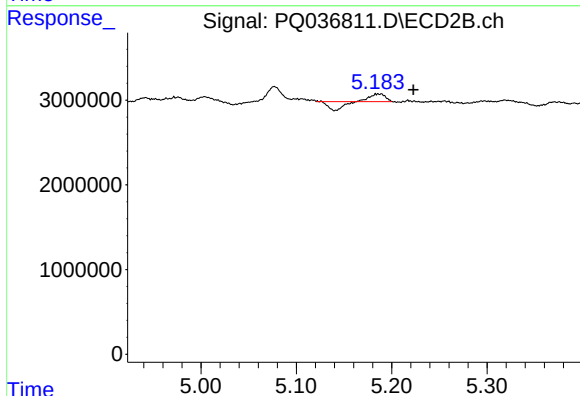
R.T.: 5.077 min
Delta R.T.: 0.026 min
Response: 4275839
Conc: 64.52 ng/ml



#24 AR-1248-4

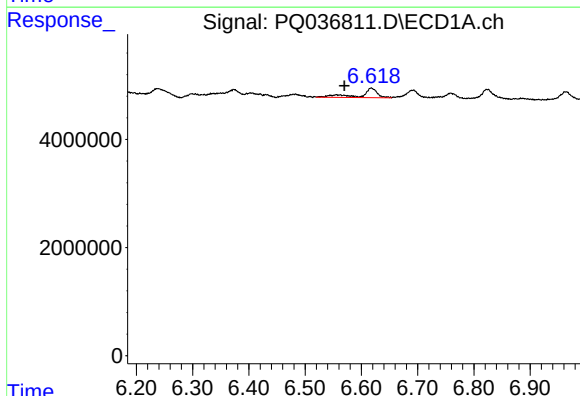
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30093



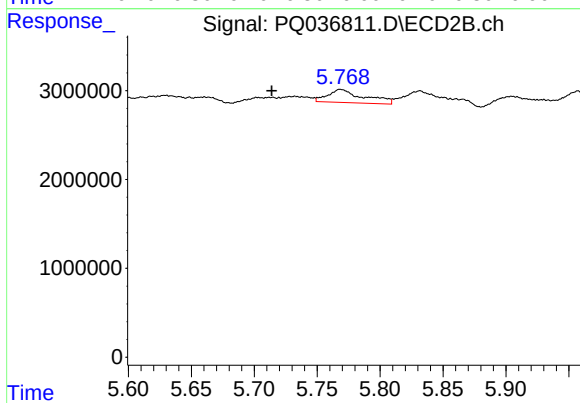
#24 AR-1248-4

R.T.: 5.186 min
Delta R.T.: -0.036 min
Response: 11403
Conc: 0.14 ng/ml



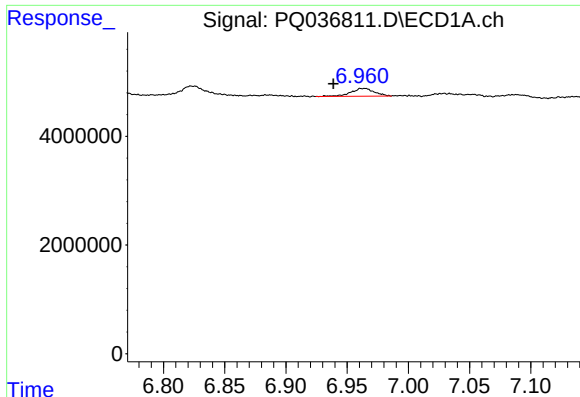
#27 AR-1254-2

R.T.: 6.618 min
Delta R.T.: 0.048 min
Response: 3504119
Conc: 13.45 ng/ml



#27 AR-1254-2

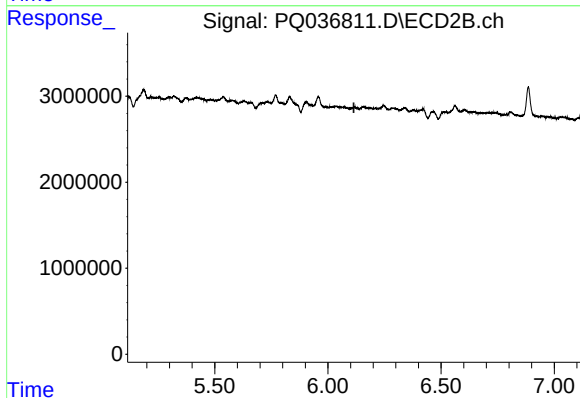
R.T.: 5.769 min
Delta R.T.: 0.055 min
Response: 2939995
Conc: 26.57 ng/ml



#28 AR-1254-3

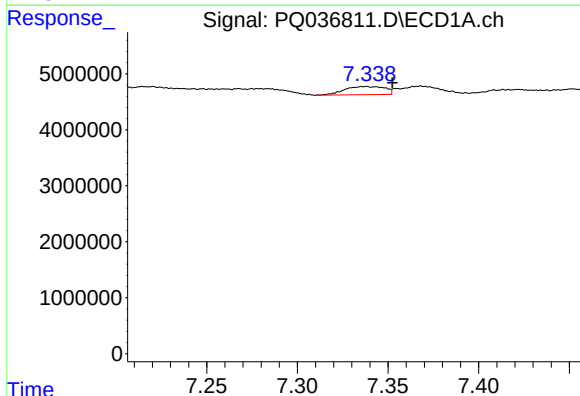
R.T.: 6.964 min
Delta R.T.: 0.025 min
Response: 1896144
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



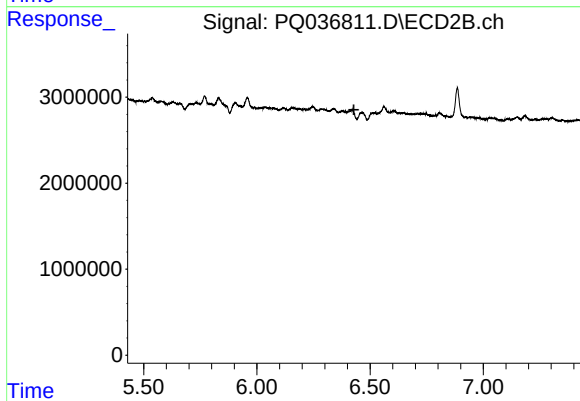
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



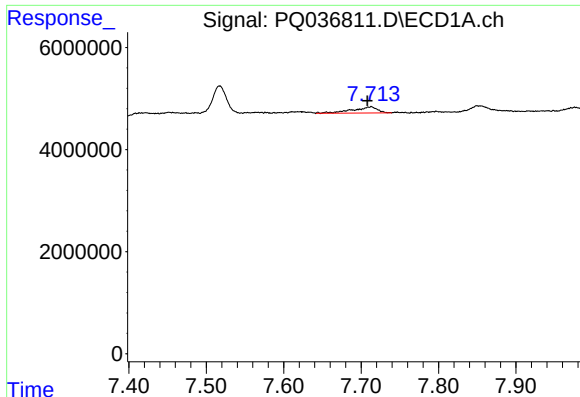
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.015 min
Response: 2249367
Conc: 9.74 ng/ml



#32 AR-1260-2

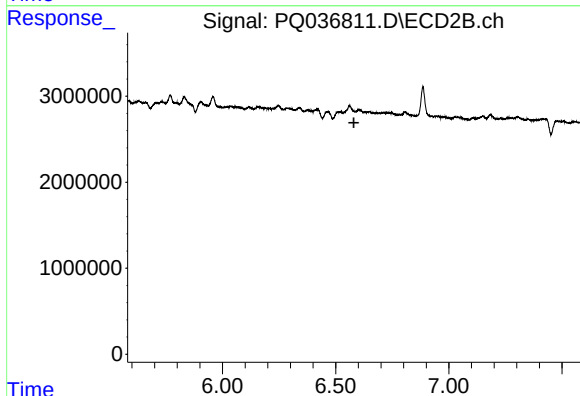
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#33 AR-1260-3

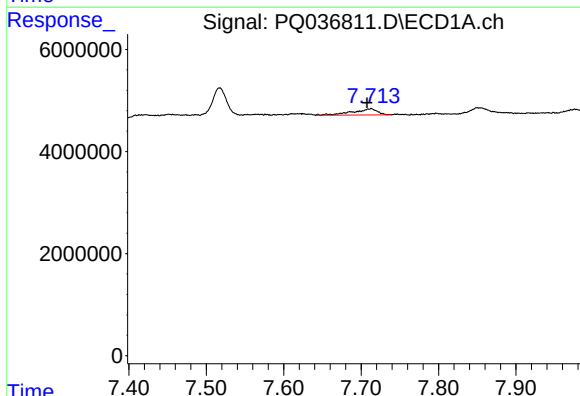
R.T.: 7.713 min
Delta R.T.: 0.005 min
Response: 2733668
Conc: 18.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



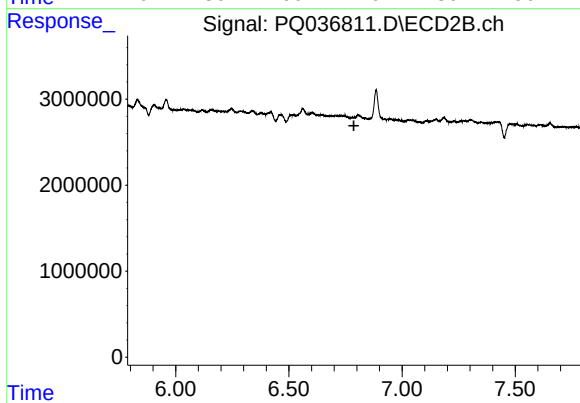
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



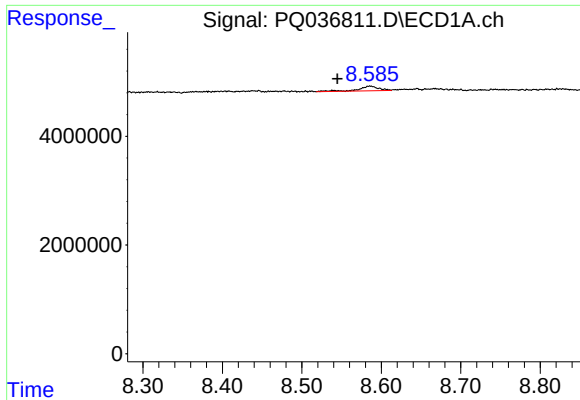
#36 AR-1262-1

R.T.: 7.713 min
Delta R.T.: 0.006 min
Response: 2733668
Conc: 9.87 ng/ml



#36 AR-1262-1

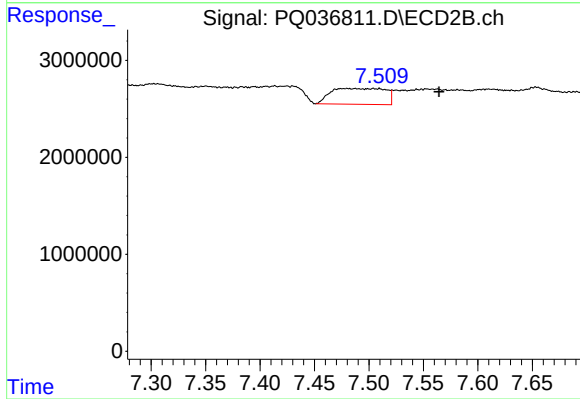
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#38 AR-1262-3

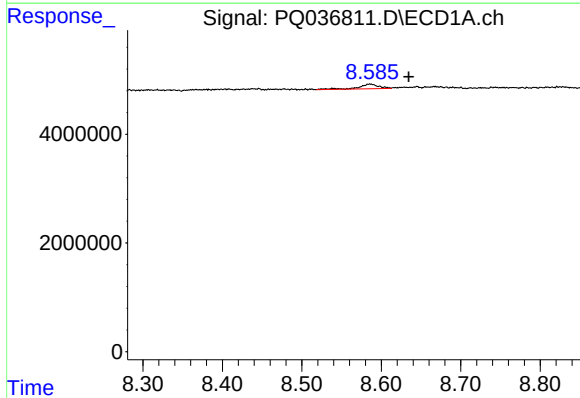
R.T.: 8.586 min
Delta R.T.: 0.041 min
Response: 1510924
Conc: 7.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



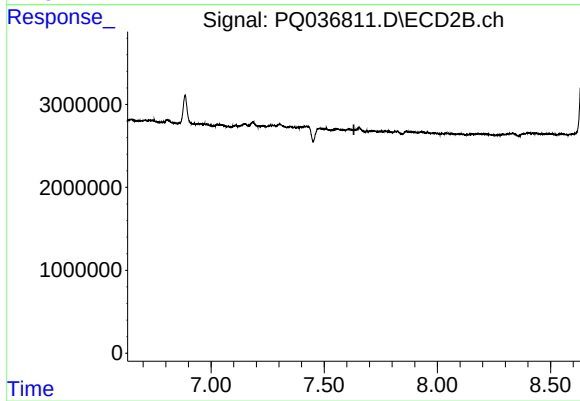
#38 AR-1262-3

R.T.: 7.505 min
Delta R.T.: -0.060 min
Response: 5670490
Conc: 50.49 ng/ml



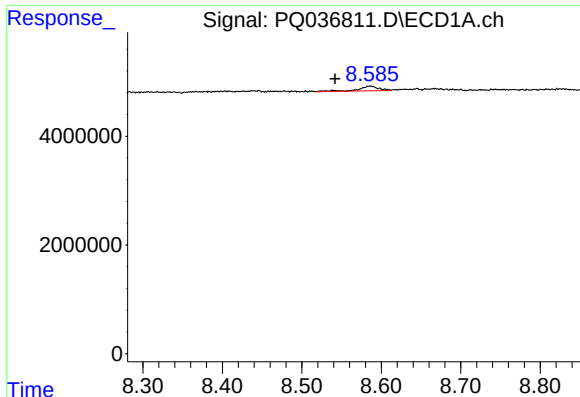
#39 AR-1262-4

R.T.: 8.586 min
Delta R.T.: -0.049 min
Response: 1510924
Conc: 6.23 ng/ml



#39 AR-1262-4

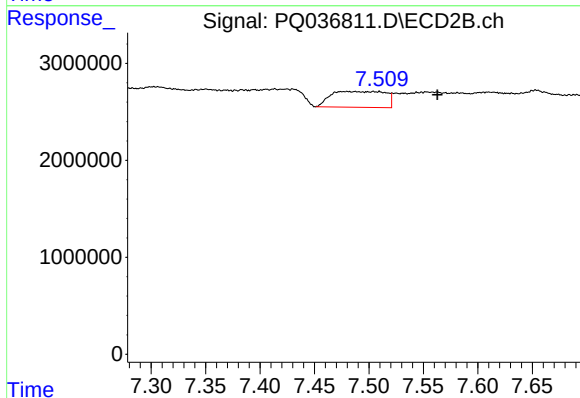
R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.



#41 AR-1268-1

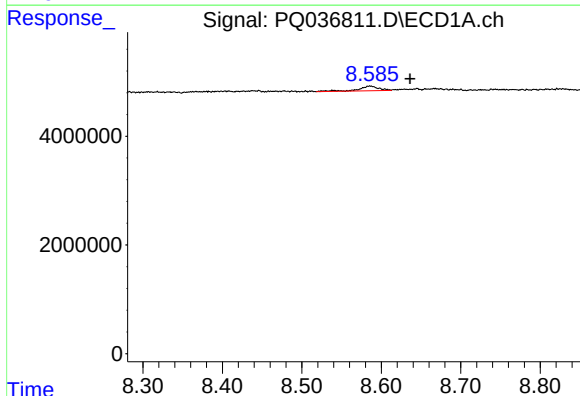
R.T.: 8.586 min
Delta R.T.: 0.044 min
Response: 1510924
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



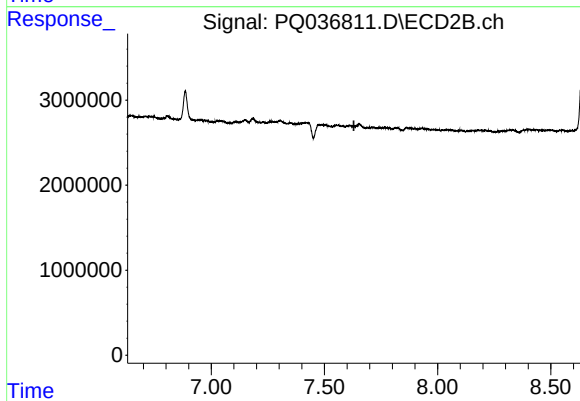
#41 AR-1268-1

R.T.: 7.505 min
Delta R.T.: -0.058 min
Response: 5670490
Conc: 15.60 ng/ml



#42 AR-1268-2

R.T.: 8.586 min
Delta R.T.: -0.051 min
Response: 1510924
Conc: 2.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.