

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122818\
 Data File : PQ036109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 17:02
 Operator : SM\SJ
 Sample : J6195-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:37:02 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...	4.404	3.729	72090318	37701594	18.425	16.873
2)	SA Decachlor...	10.077	8.697	58960897	28705932	20.003	16.241
Target Compounds							
3)	L1 AR-1016-1	5.624	4.798	2280722	2190753	17.825	28.413 #
4)	L1 AR-1016-2	5.624	4.850	2280722	4400673	11.892	38.889 #
5)	L1 AR-1016-3	5.662	4.962	2787566	6086293	24.356	104.218 #
6)	L1 AR-1016-4	5.716	5.040	3818928	12369745	40.103	263.070 #
7)	L1 AR-1016-5	6.040	5.200	11186944	5242772	122.885	85.404 #
10)	L2 AR-1221-3	0.000	4.167	0	2096915	N.D.	43.164 #
11)	L3 AR-1232-1	0.000	4.167	0	2096915	N.D.	47.623 #
12)	L3 AR-1232-2	5.293	4.850	18390821	4400673	477.211	89.696 #
13)	L3 AR-1232-3	5.624	5.040	2280722	12369745	27.892	484.110 #
14)	L3 AR-1232-4	5.797	5.109	5089422	4815095	127.101	211.037 #
15)	L3 AR-1232-5	5.888	0.000	3192149	0	100.799	N.D. #
16)	L4 AR-1242-1	5.624	4.850	2280722	4400673	23.640	74.370 #
17)	L4 AR-1242-2	5.624	4.850	2280722	4400673	15.720	51.106 #
18)	L4 AR-1242-3	5.716	5.040	3818928	12369745	44.141	274.667 #
19)	L4 AR-1242-4	5.797	5.109	5089422	4815095	73.568	108.738 #
20)	L4 AR-1242-5	6.564	5.612	10351442	4627176	131.945	83.842 #
21)	L5 AR-1248-1	5.624	4.850	2280722	4400673	34.553	111.537 #
22)	L5 AR-1248-2	5.888	5.040	3192149	12369745	33.678	227.913 #
23)	L5 AR-1248-3	6.078	5.109	13088907	4815095	125.265	86.288 #
24)	L5 AR-1248-4	6.449	0.000	20856931	0	169.365	N.D. #
25)	L5 AR-1248-5	6.564	5.612	10351442	4627176	88.479	65.650 #
26)	L6 AR-1254-1	6.449	5.612	20856931	4627176	137.007	34.690 #
27)	L6 AR-1254-2	6.694	5.807	24779496	20342072	104.727	176.047 #
28)	L6 AR-1254-3	7.051	0.000	1669802	0	6.503	N.D. #
29)	L6 AR-1254-4	0.000	6.375	0	7406294	N.D.	61.543 #
31)	L7 AR-1260-1	0.000	6.293	0	2342865	N.D.	18.626 #
32)	L7 AR-1260-2	7.416	6.457	3792874	5435233	17.456	35.992 #
33)	L7 AR-1260-3	7.833	0.000	1881692	0	14.046	N.D. #
34)	L7 AR-1260-4	8.042	0.000	1118269	0	6.785	N.D. #
36)	L8 AR-1262-1	7.833	0.000	1881692	0	8.589	N.D. #
43)	L9 AR-1268-3	8.987	7.866	5063676	2357387	13.399	9.645 #

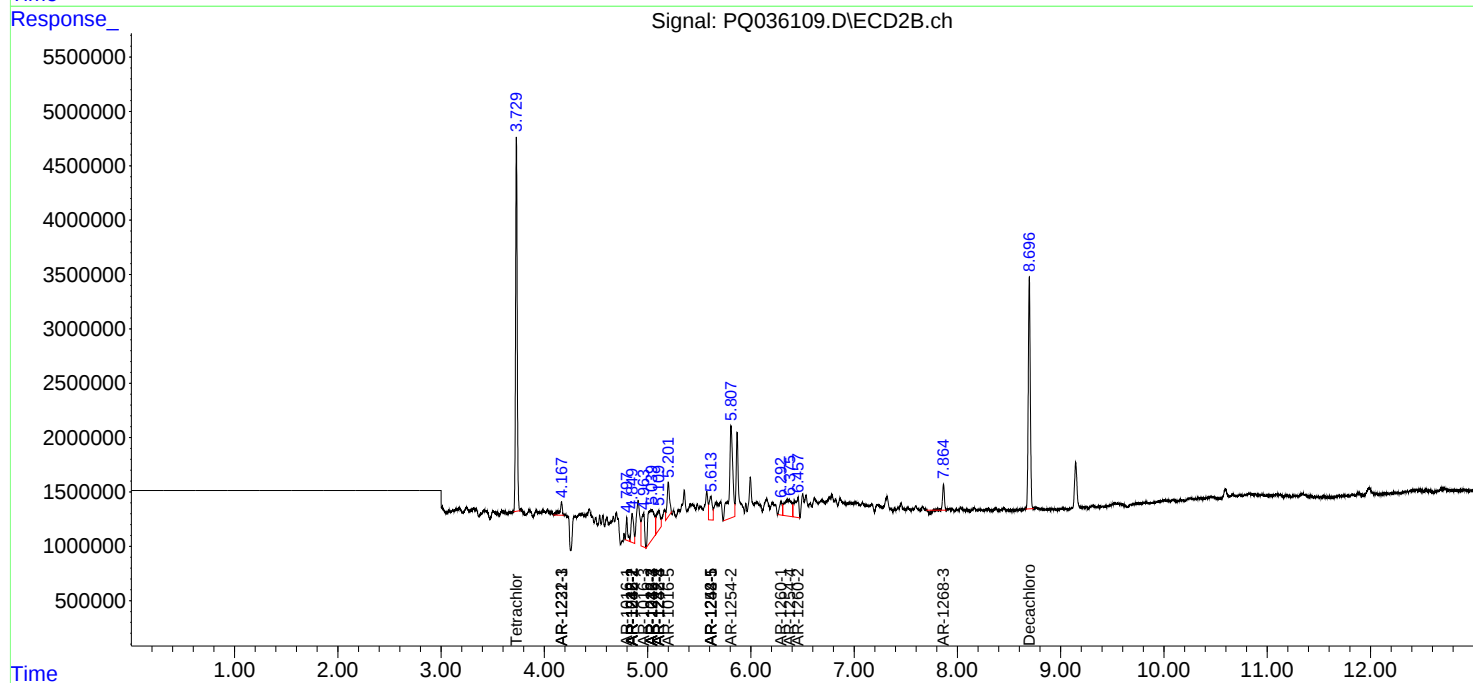
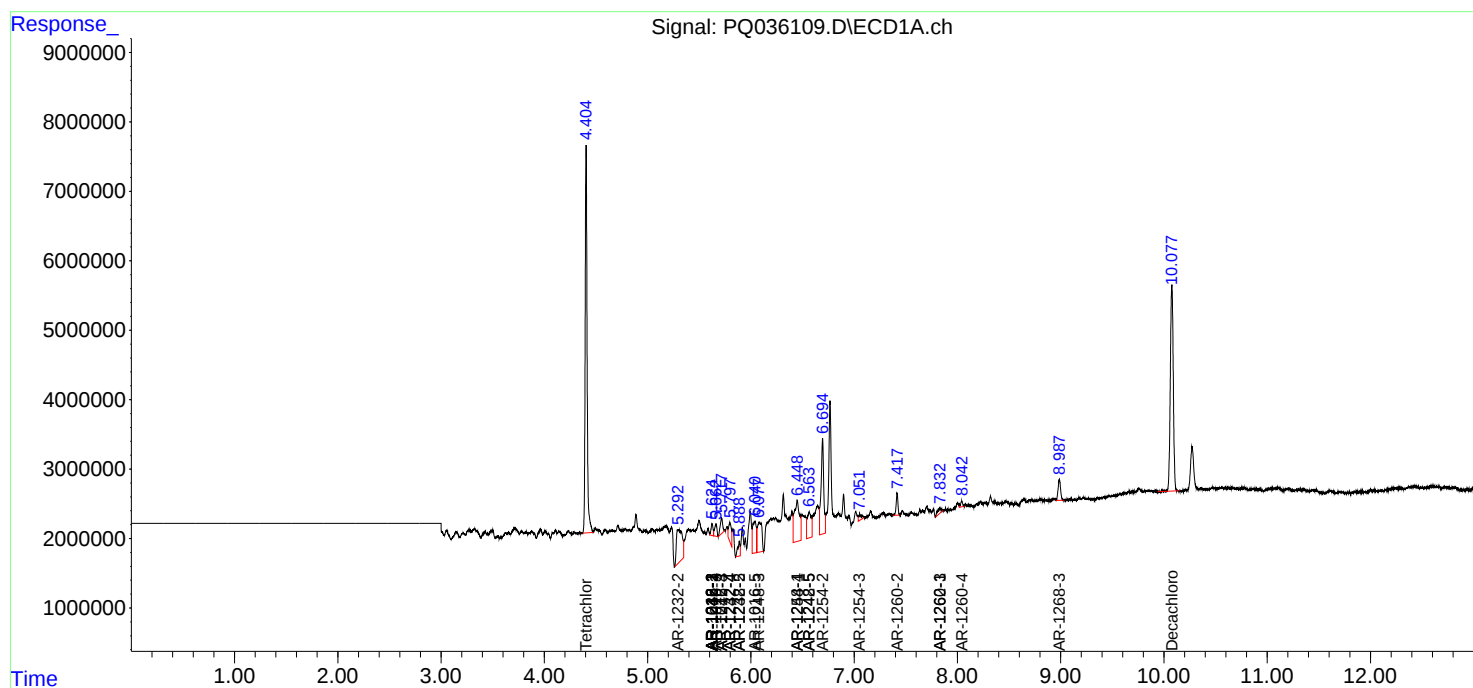
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

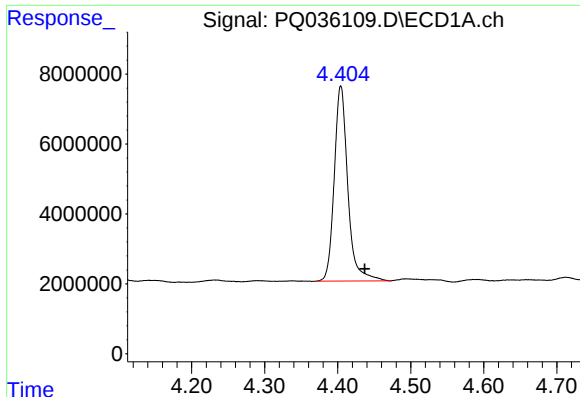
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122818\
Data File : PQ036109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 17:02
Operator : SM\SJ
Sample : J6195-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:37:02 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

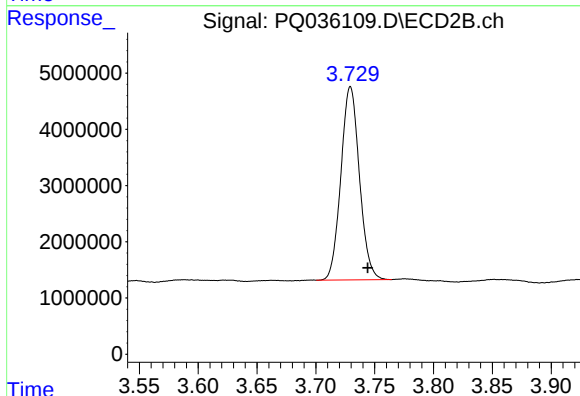




#1 Tetrachloro-m-xylene

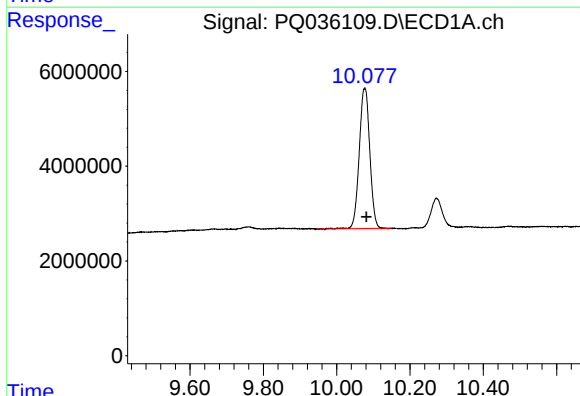
R.T.: 4.404 min
Delta R.T.: -0.033 min
Response: 72090318
Conc: 18.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



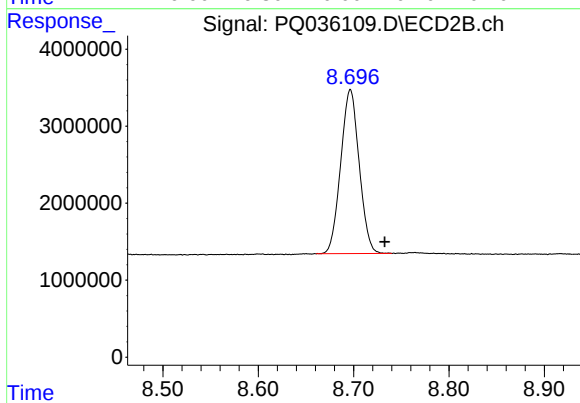
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: -0.015 min
Response: 37701594
Conc: 16.87 ng/ml



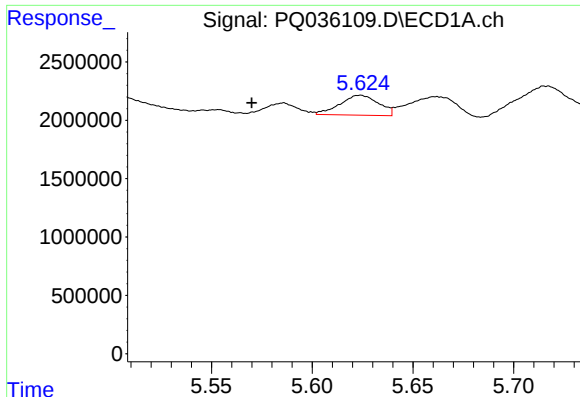
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.004 min
Response: 58960897
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

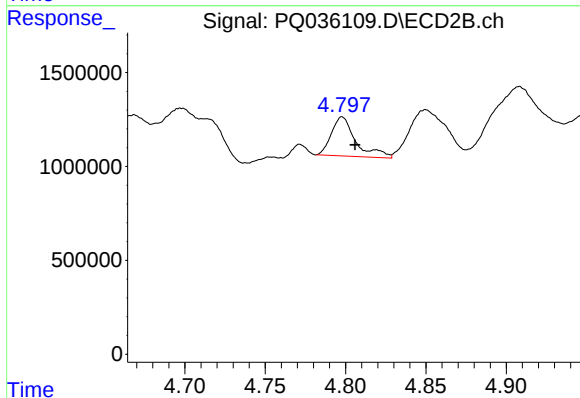
R.T.: 8.697 min
Delta R.T.: -0.036 min
Response: 28705932
Conc: 16.24 ng/ml



#3 AR-1016-1

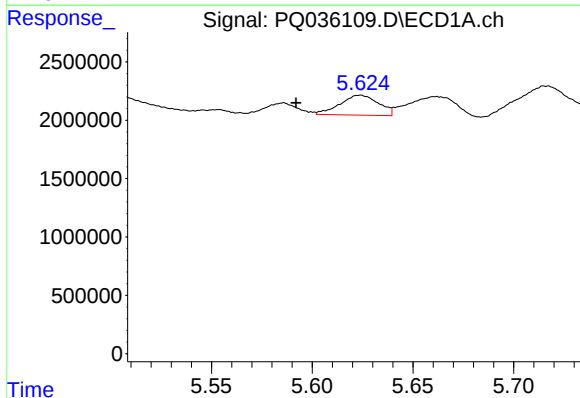
R.T.: 5.624 min
Delta R.T.: 0.054 min
Response: 2280722
Conc: 17.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



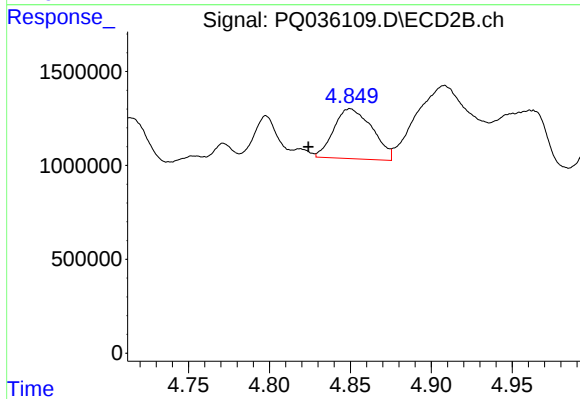
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 2190753
Conc: 28.41 ng/ml



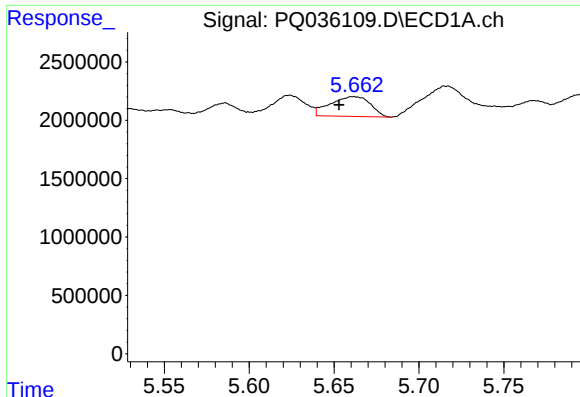
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.032 min
Response: 2280722
Conc: 11.89 ng/ml



#4 AR-1016-2

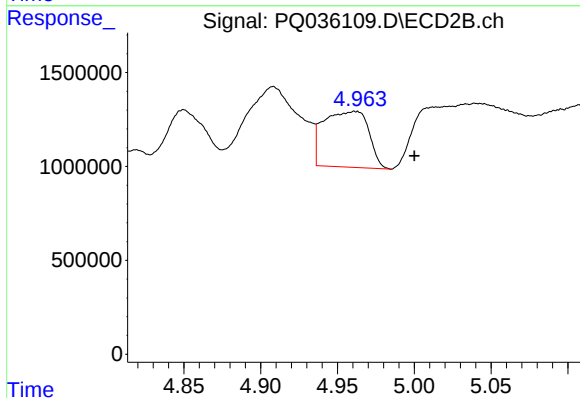
R.T.: 4.850 min
Delta R.T.: 0.026 min
Response: 4400673
Conc: 38.89 ng/ml



#5 AR-1016-3

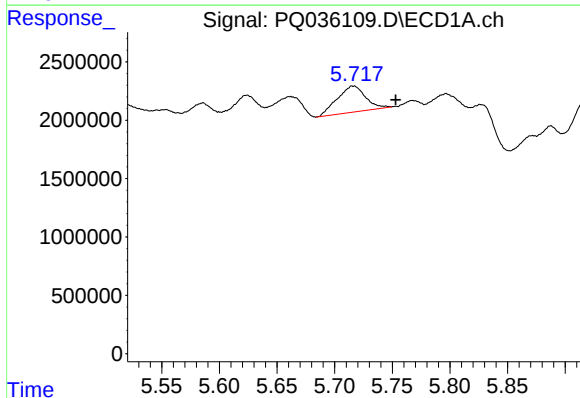
R.T.: 5.662 min
Delta R.T.: 0.009 min
Response: 2787566
Conc: 24.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



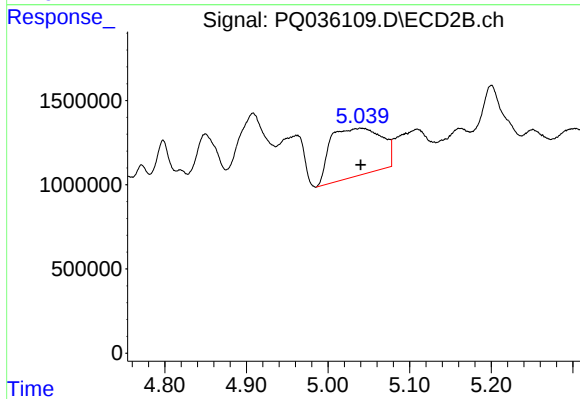
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.038 min
Response: 6086293
Conc: 104.22 ng/ml



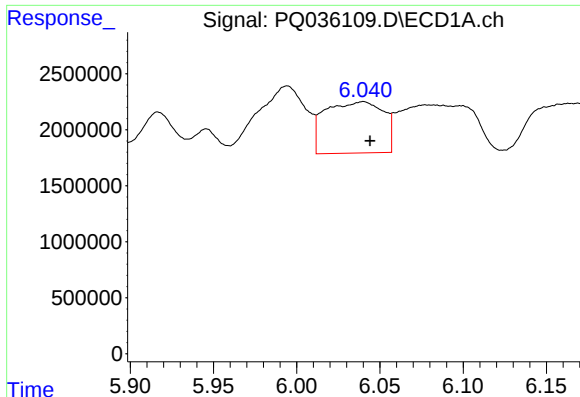
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.037 min
Response: 3818928
Conc: 40.10 ng/ml



#6 AR-1016-4

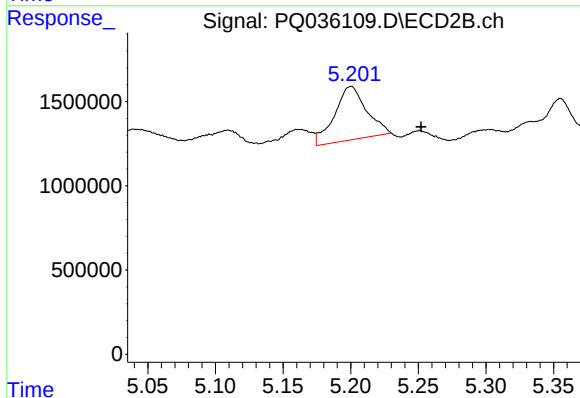
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 12369745
Conc: 263.07 ng/ml



#7 AR-1016-5

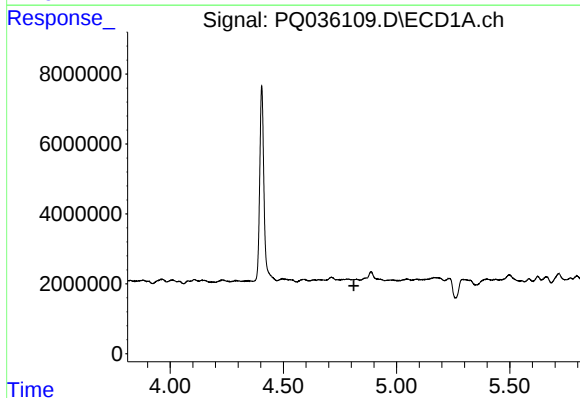
R.T.: 6.040 min
Delta R.T.: -0.004 min
Response: 11186944
Conc: 122.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



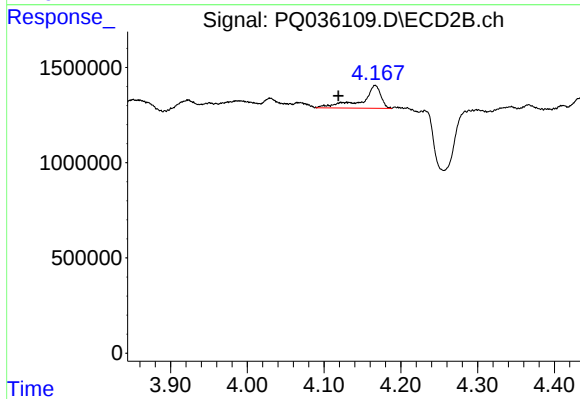
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.052 min
Response: 5242772
Conc: 85.40 ng/ml



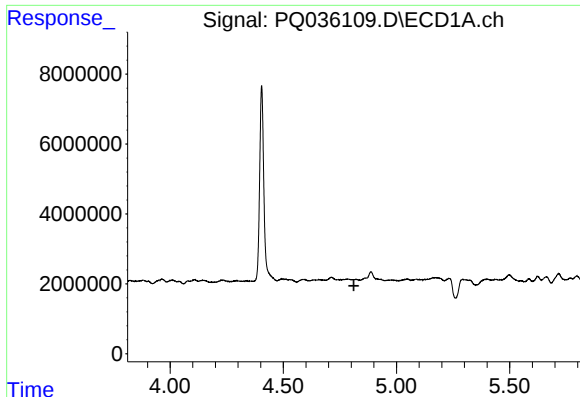
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

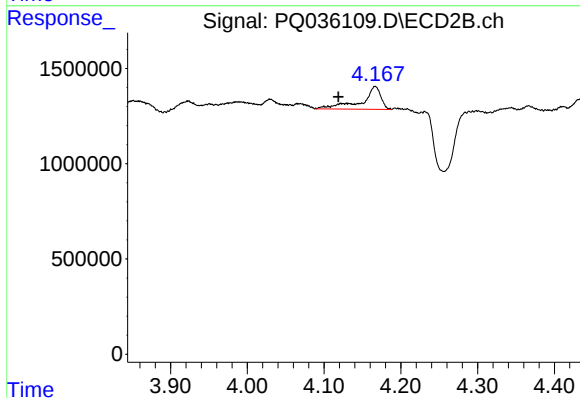
R.T.: 4.167 min
Delta R.T.: 0.048 min
Response: 2096915
Conc: 43.16 ng/ml



#11 AR-1232-1

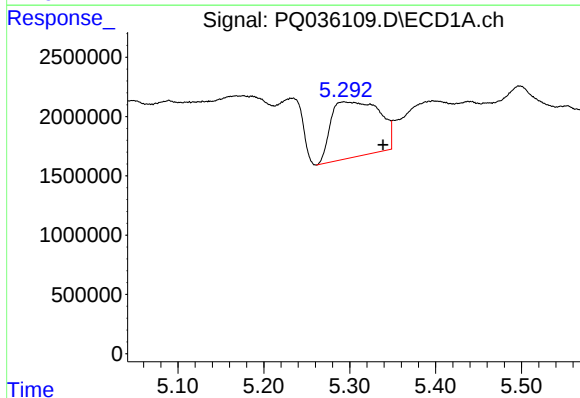
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



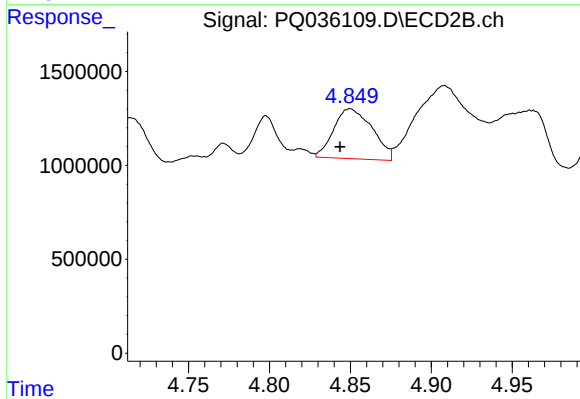
#11 AR-1232-1

R.T.: 4.167 min
Delta R.T.: 0.048 min
Response: 2096915
Conc: 47.62 ng/ml



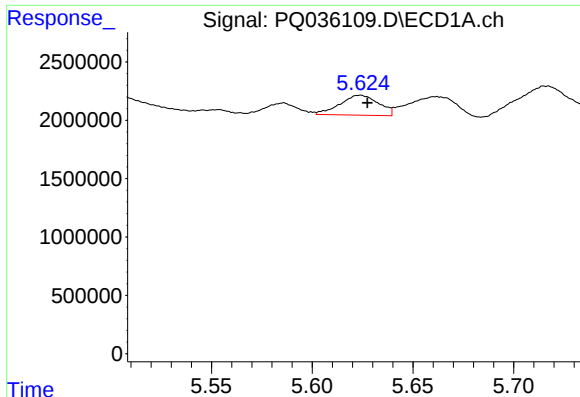
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: -0.046 min
Response: 18390821
Conc: 477.21 ng/ml



#12 AR-1232-2

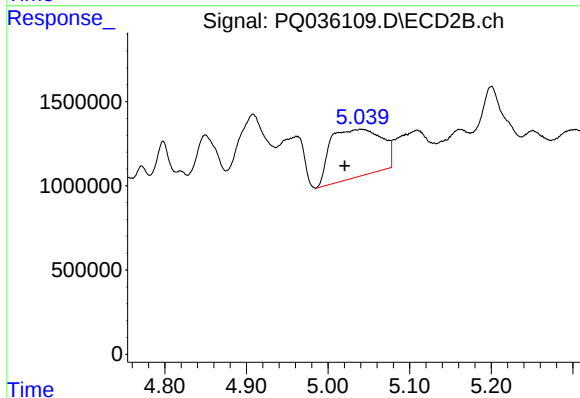
R.T.: 4.850 min
Delta R.T.: 0.006 min
Response: 4400673
Conc: 89.70 ng/ml



#13 AR-1232-3

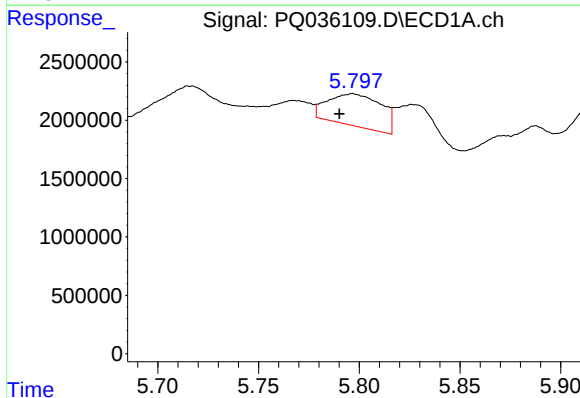
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 2280722
Conc: 27.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



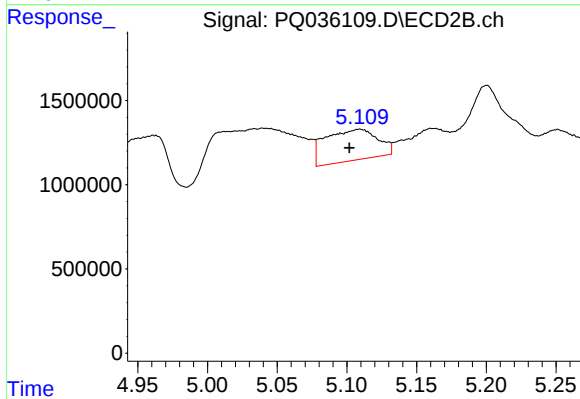
#13 AR-1232-3

R.T.: 5.040 min
Delta R.T.: 0.020 min
Response: 12369745
Conc: 484.11 ng/ml



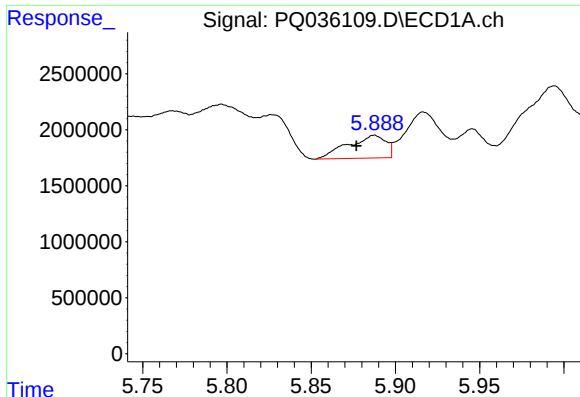
#14 AR-1232-4

R.T.: 5.797 min
Delta R.T.: 0.007 min
Response: 5089422
Conc: 127.10 ng/ml



#14 AR-1232-4

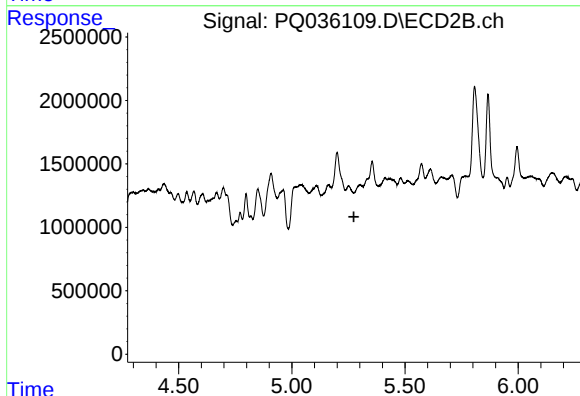
R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 4815095
Conc: 211.04 ng/ml



#15 AR-1232-5

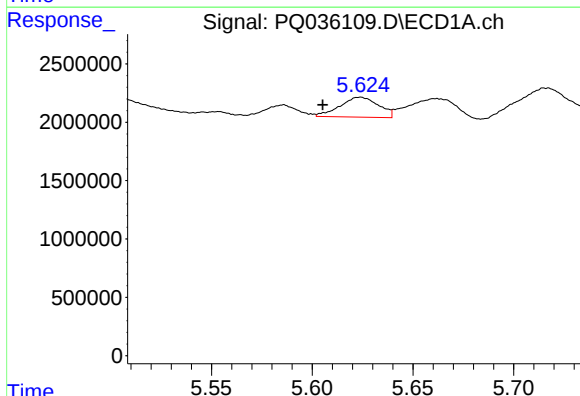
R.T.: 5.888 min
Delta R.T.: 0.011 min
Response: 3192149
Conc: 100.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



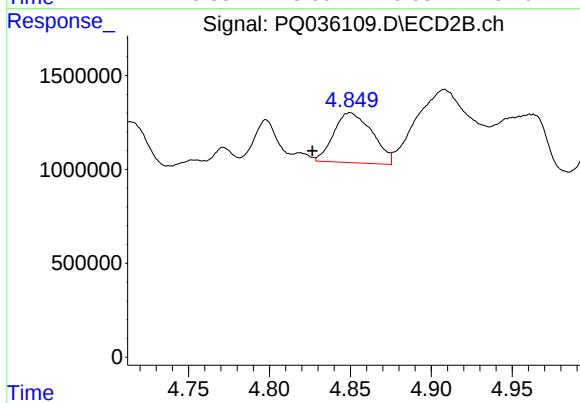
#15 AR-1232-5

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



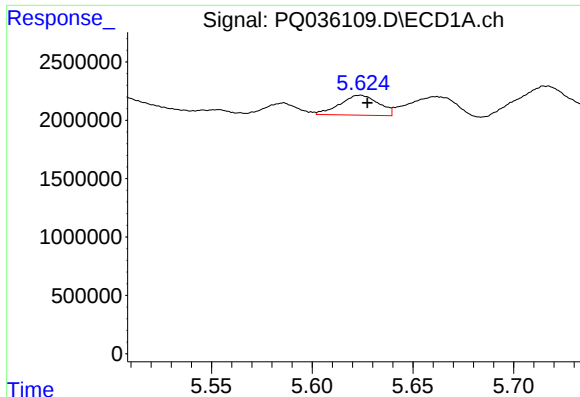
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: 0.019 min
Response: 2280722
Conc: 23.64 ng/ml



#16 AR-1242-1

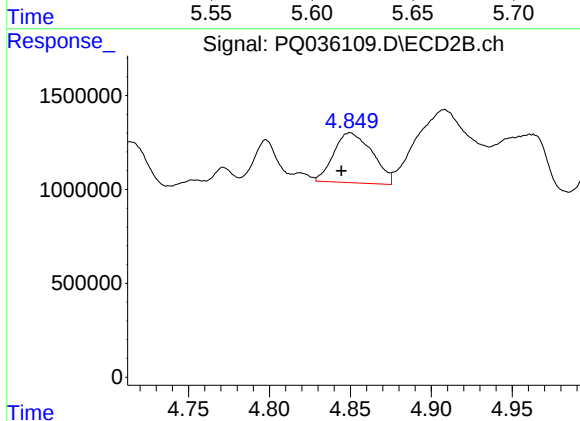
R.T.: 4.850 min
Delta R.T.: 0.023 min
Response: 4400673
Conc: 74.37 ng/ml



#17 AR-1242-2

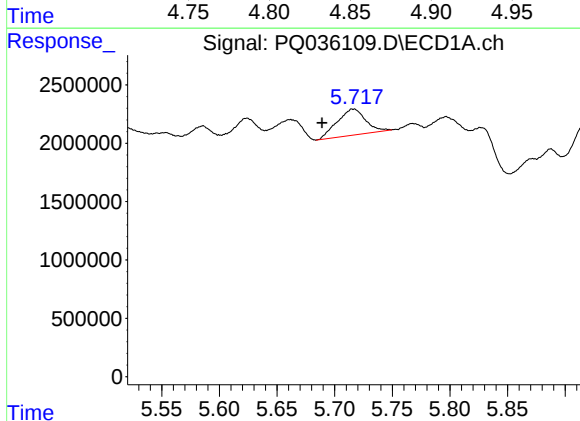
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 2280722
Conc: 15.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



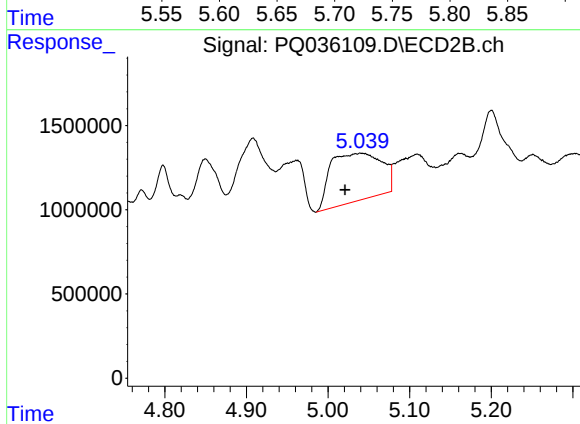
#17 AR-1242-2

R.T.: 4.850 min
Delta R.T.: 0.005 min
Response: 4400673
Conc: 51.11 ng/ml



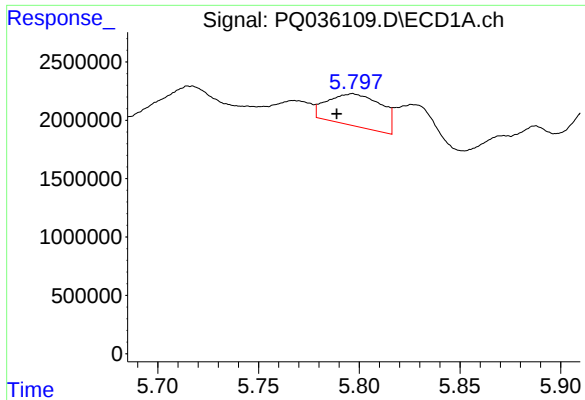
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: 0.027 min
Response: 3818928
Conc: 44.14 ng/ml



#18 AR-1242-3

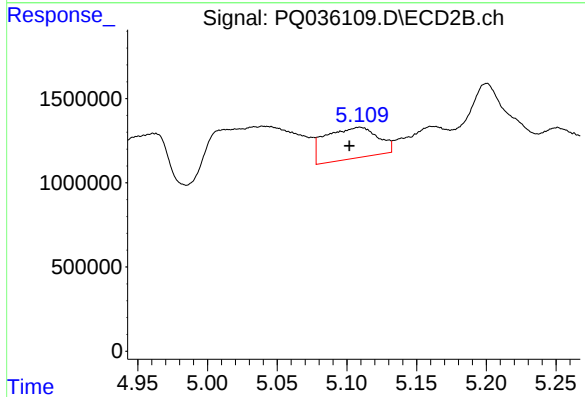
R.T.: 5.040 min
Delta R.T.: 0.019 min
Response: 12369745
Conc: 274.67 ng/ml



#19 AR-1242-4

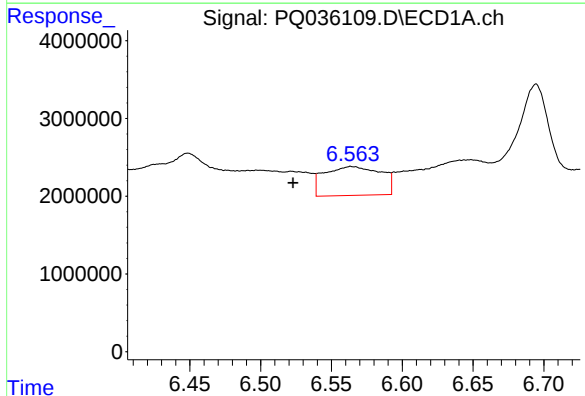
R.T.: 5.797 min
Delta R.T.: 0.008 min
Response: 5089422
Conc: 73.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



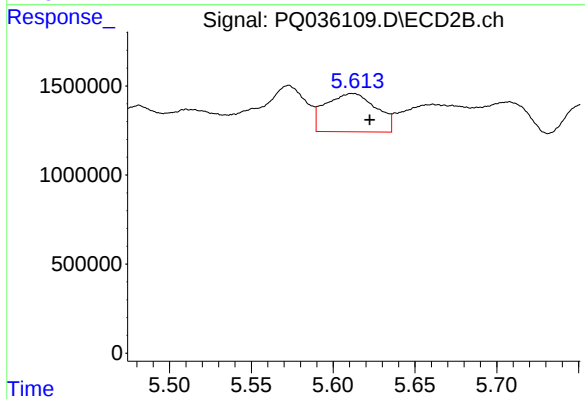
#19 AR-1242-4

R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 4815095
Conc: 108.74 ng/ml



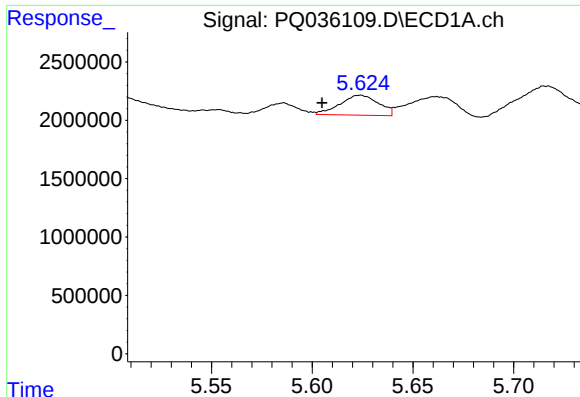
#20 AR-1242-5

R.T.: 6.564 min
Delta R.T.: 0.041 min
Response: 10351442
Conc: 131.94 ng/ml



#20 AR-1242-5

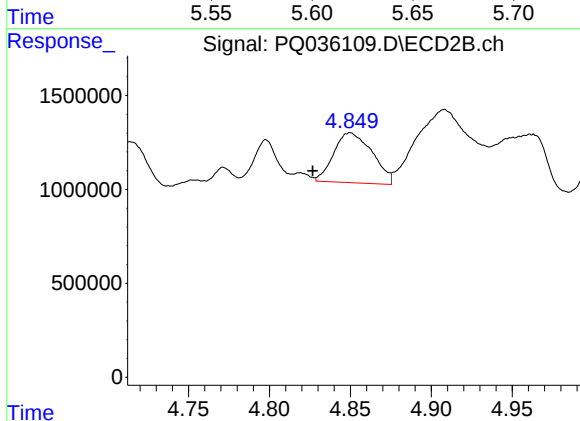
R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 4627176
Conc: 83.84 ng/ml



#21 AR-1248-1

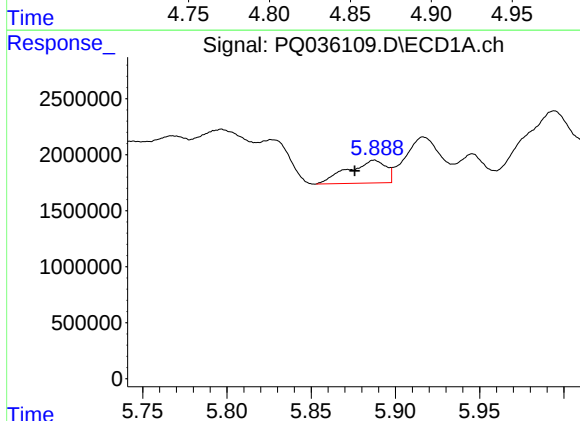
R.T.: 5.624 min
Delta R.T.: 0.019 min
Response: 2280722
Conc: 34.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



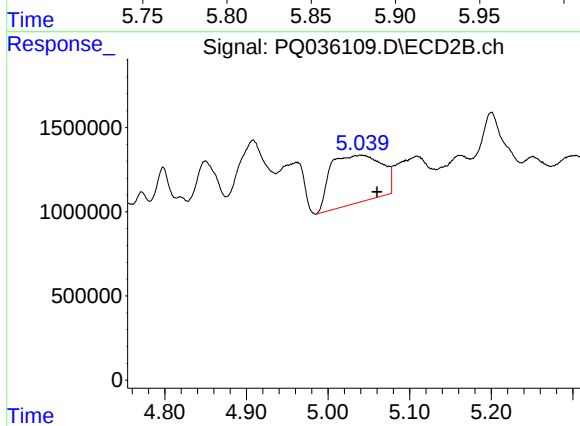
#21 AR-1248-1

R.T.: 4.850 min
Delta R.T.: 0.023 min
Response: 4400673
Conc: 111.54 ng/ml



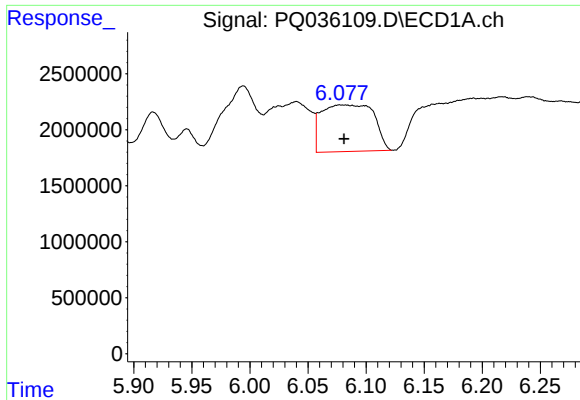
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: 0.012 min
Response: 3192149
Conc: 33.68 ng/ml



#22 AR-1248-2

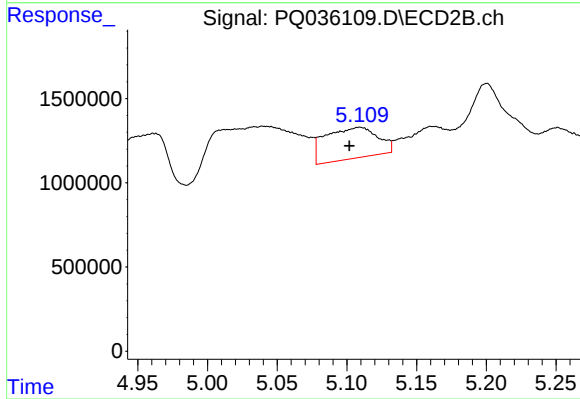
R.T.: 5.040 min
Delta R.T.: -0.020 min
Response: 12369745
Conc: 227.91 ng/ml



#23 AR-1248-3

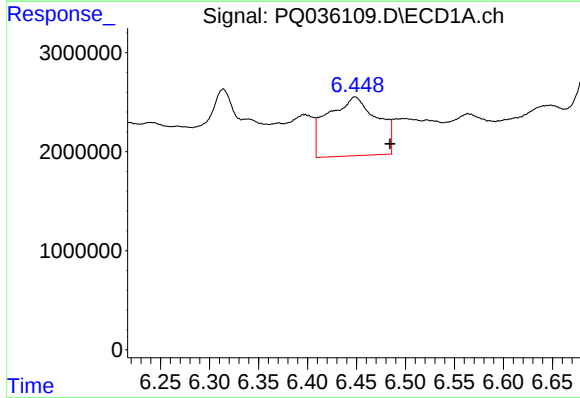
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 13088907
Conc: 125.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



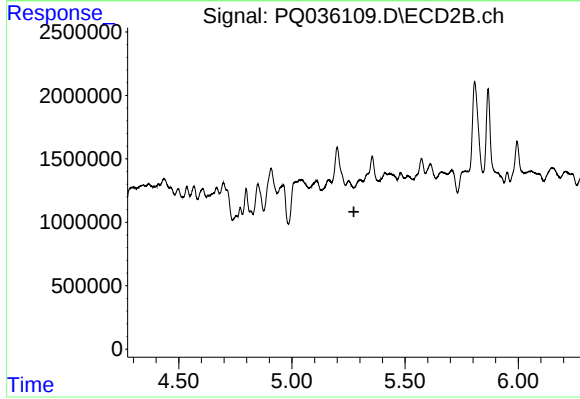
#23 AR-1248-3

R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 4815095
Conc: 86.29 ng/ml



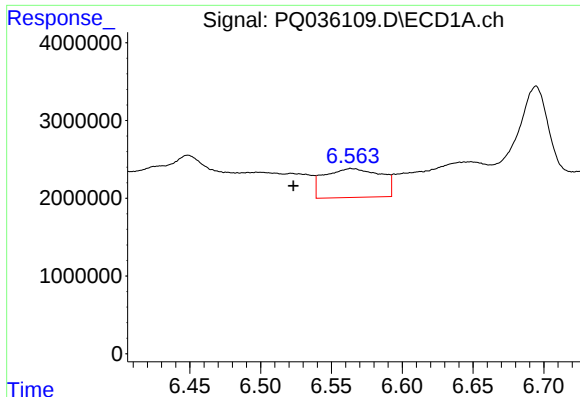
#24 AR-1248-4

R.T.: 6.449 min
Delta R.T.: -0.036 min
Response: 20856931
Conc: 169.36 ng/ml



#24 AR-1248-4

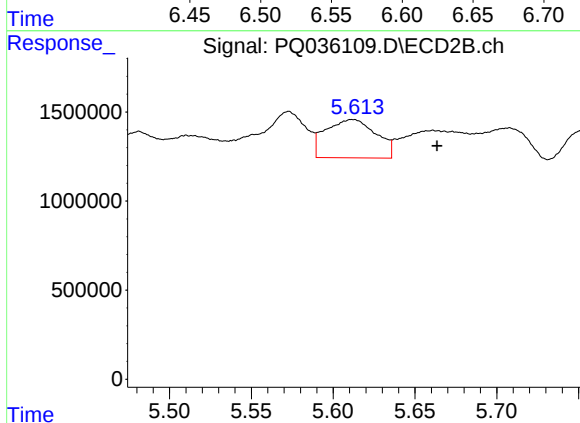
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

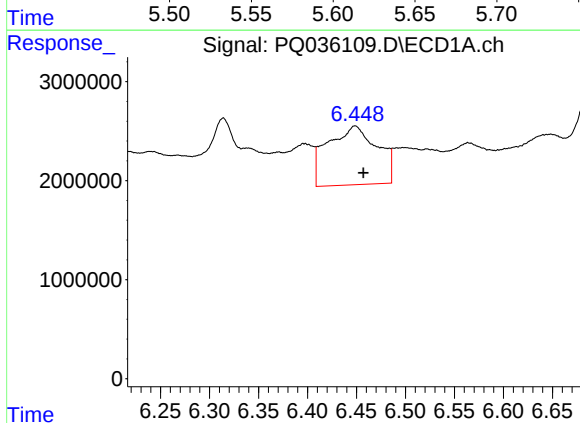
R.T.: 6.564 min
Delta R.T.: 0.041 min
Response: 10351442
Conc: 88.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



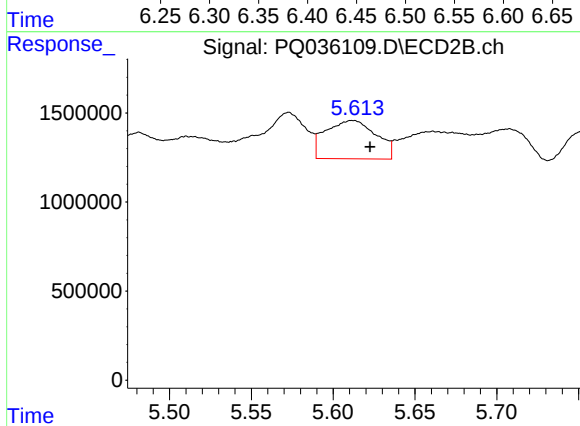
#25 AR-1248-5

R.T.: 5.612 min
Delta R.T.: -0.051 min
Response: 4627176
Conc: 65.65 ng/ml



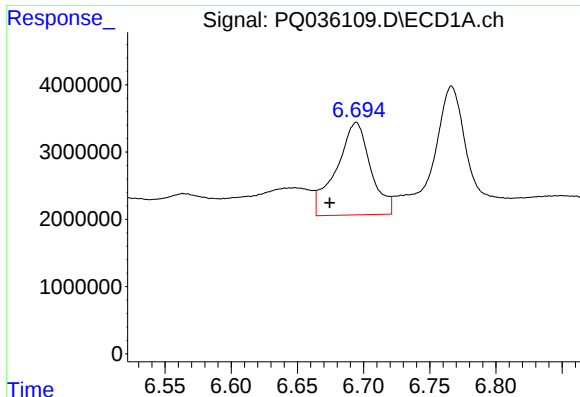
#26 AR-1254-1

R.T.: 6.449 min
Delta R.T.: -0.009 min
Response: 20856931
Conc: 137.01 ng/ml



#26 AR-1254-1

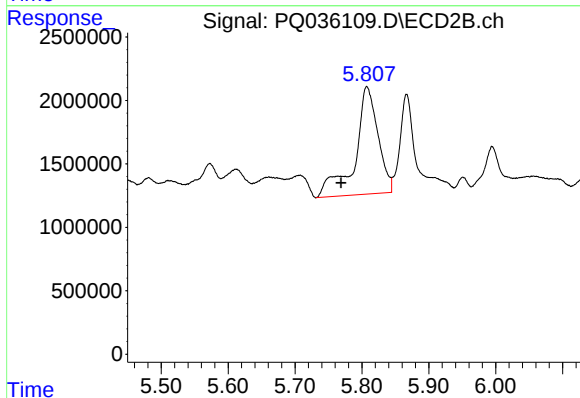
R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 4627176
Conc: 34.69 ng/ml



#27 AR-1254-2

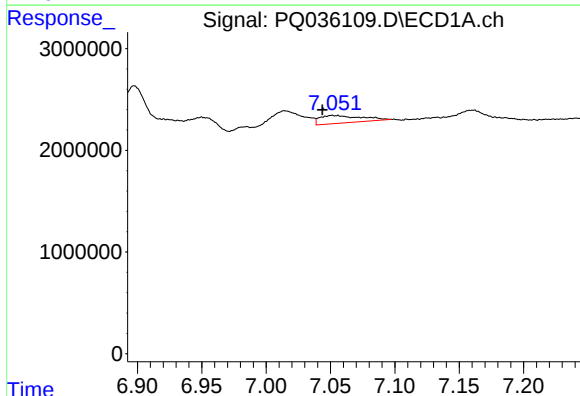
R.T.: 6.694 min
Delta R.T.: 0.020 min
Response: 24779496
Conc: 104.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



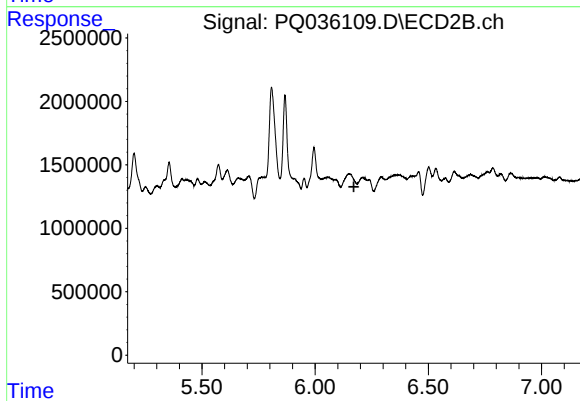
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: 0.039 min
Response: 20342072
Conc: 176.05 ng/ml



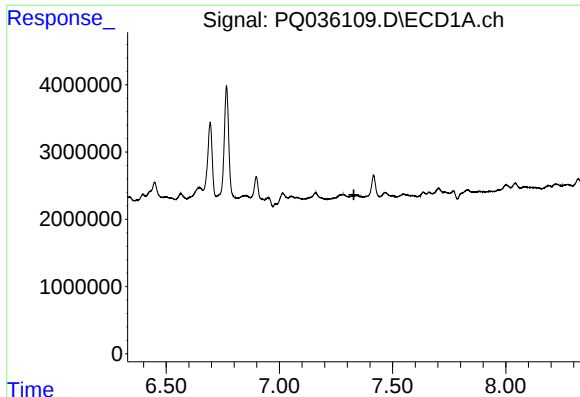
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.008 min
Response: 1669802
Conc: 6.50 ng/ml



#28 AR-1254-3

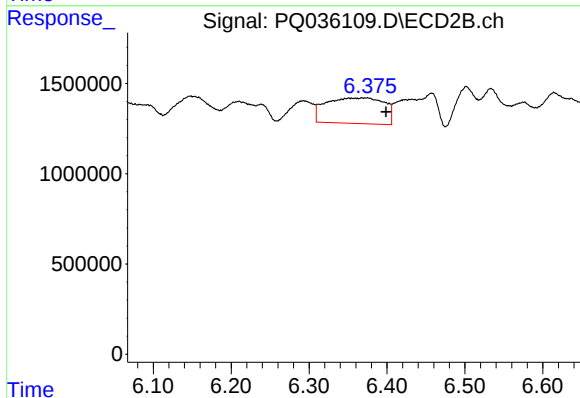
R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



#29 AR-1254-4

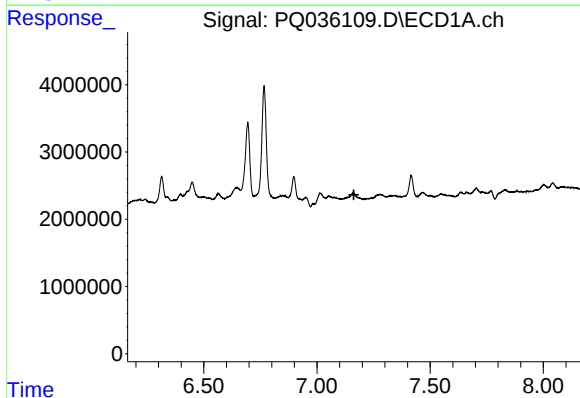
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



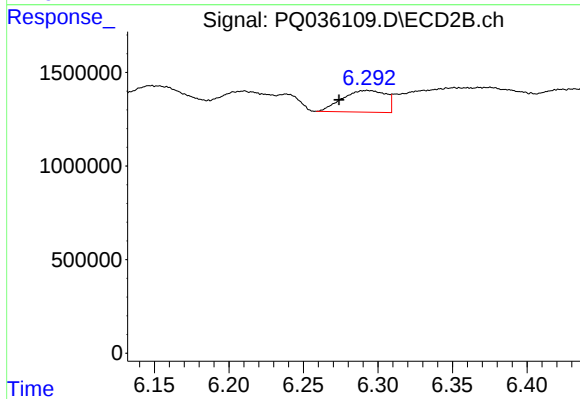
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.024 min
Response: 7406294
Conc: 61.54 ng/ml



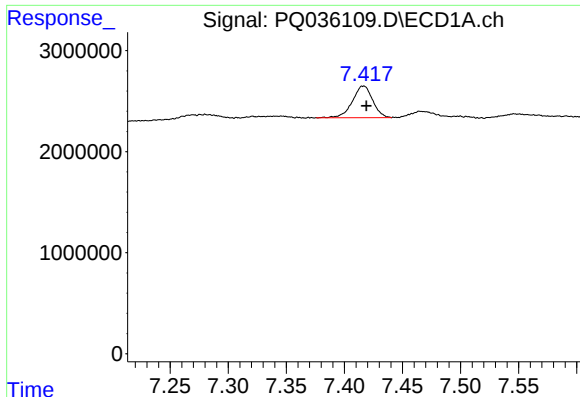
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#31 AR-1260-1

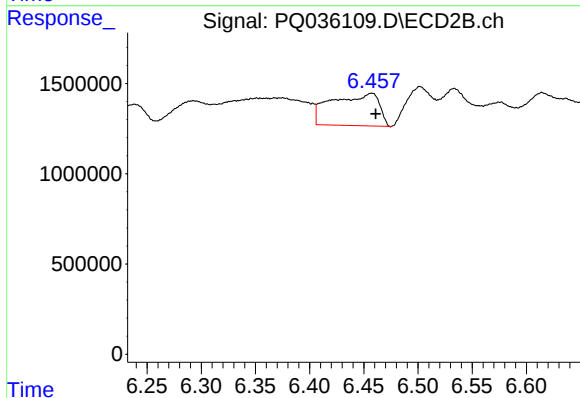
R.T.: 6.293 min
Delta R.T.: 0.019 min
Response: 2342865
Conc: 18.63 ng/ml



#32 AR-1260-2

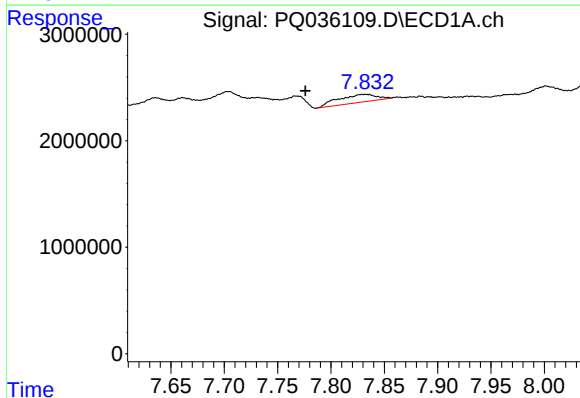
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 3792874
Conc: 17.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



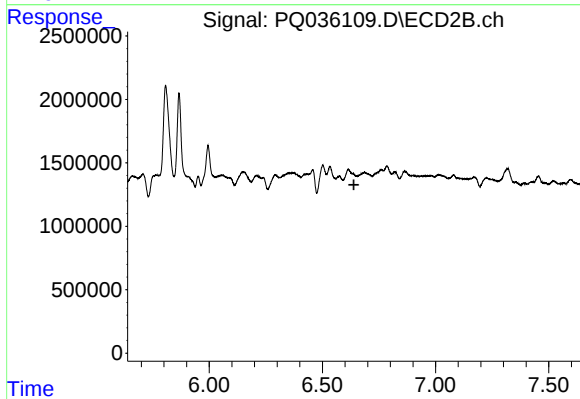
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 5435233
Conc: 35.99 ng/ml



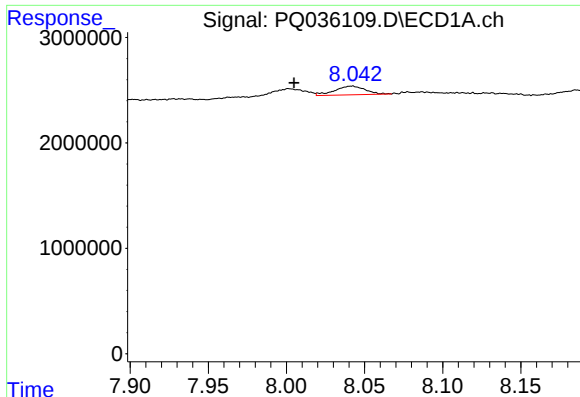
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.057 min
Response: 1881692
Conc: 14.05 ng/ml



#33 AR-1260-3

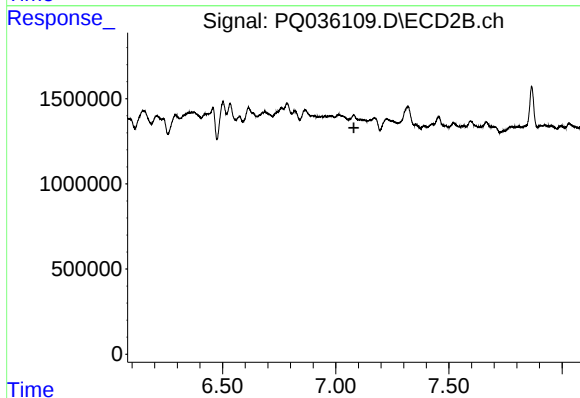
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#34 AR-1260-4

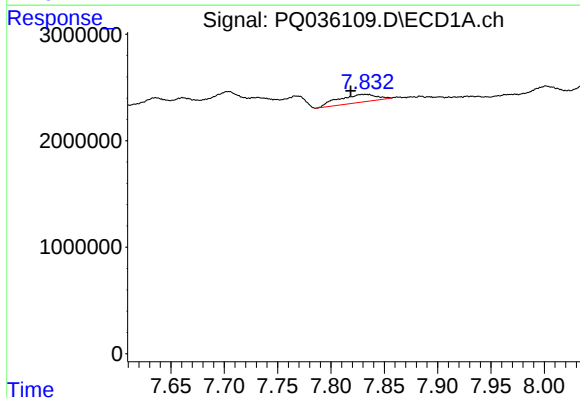
R.T.: 8.042 min
Delta R.T.: 0.037 min
Response: 1118269
Conc: 6.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



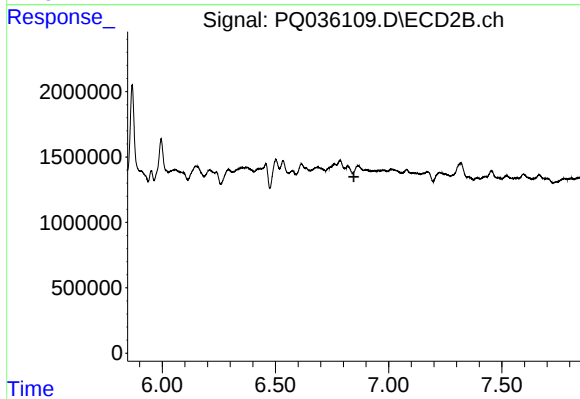
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



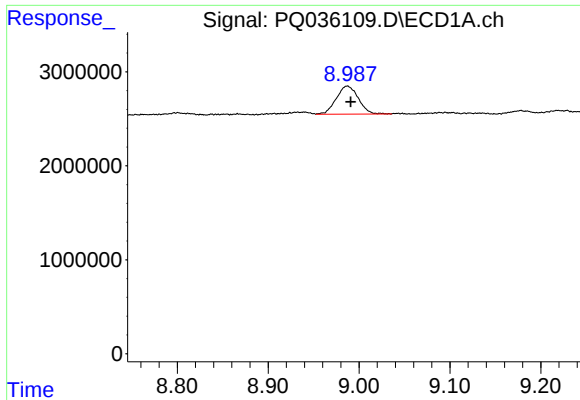
#36 AR-1262-1

R.T.: 7.833 min
Delta R.T.: 0.014 min
Response: 1881692
Conc: 8.59 ng/ml



#36 AR-1262-1

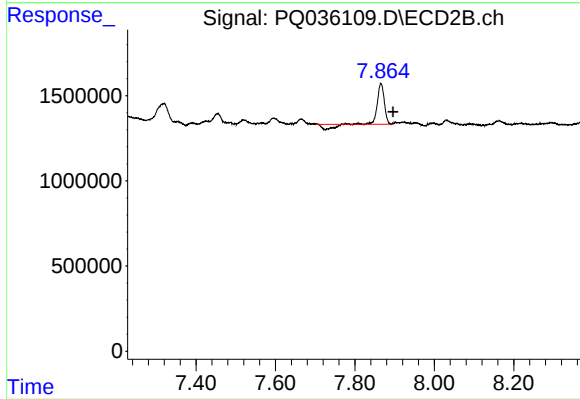
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.987 min
Delta R.T.: -0.004 min
Response: 5063676
Conc: 13.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 7.866 min
Delta R.T.: -0.030 min
Response: 2357387
Conc: 9.64 ng/ml