

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
 Data File : PQ035201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 12:10
 Operator : SM\SJ
 Sample : J5765-05RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:58:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 08:50:54 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...	4.451	3.754	49532051	30617044	14.491	15.983
2)	SA Decachlor...	10.181	8.746	38499437	20388492	10.864	9.668
Target Compounds							
3)	L1 AR-1016-1	0.000	4.834	0	8769043	N.D.	123.563 #
4)	L1 AR-1016-2	0.000	4.834	0	8769043	N.D.	84.867 #
5)	L1 AR-1016-3	5.771	4.999	6143066	11620537	54.774	216.495 #
6)	L1 AR-1016-4	5.827	5.067	7550196	24152338	83.526	560.131 #
7)	L1 AR-1016-5	6.100	0.000	14060386	0	152.459	N.D. #
12)	L3 AR-1232-2	0.000	4.834	0	8769043	N.D.	182.815 #
13)	L3 AR-1232-3	0.000	4.999	0	11620537	N.D.	484.793 #
14)	L3 AR-1232-4	5.827	5.142	7550196	24815327	190.737	1171.030 #
15)	L3 AR-1232-5	5.887	0.000	5427659	0	184.911	N.D. #
16)	L4 AR-1242-1	0.000	4.834	0	8769043	N.D.	142.685 #
17)	L4 AR-1242-2	0.000	4.834	0	8769043	N.D.	96.212 #
18)	L4 AR-1242-3	5.771	4.999	6143066	11620537	67.858	243.088 #
19)	L4 AR-1242-4	5.827	5.142	7550196	24815327	101.416	538.796 #
20)	L4 AR-1242-5	6.474	5.657	34632787	15862489	407.996	269.574 #
21)	L5 AR-1248-1	0.000	4.834	0	8769043	N.D.	190.013 #
22)	L5 AR-1248-2	5.887	5.067	5427659	24152338	50.609	387.317 #
23)	L5 AR-1248-3	6.100	5.142	14060386	24815327	111.779	388.389 #
24)	L5 AR-1248-4	6.474	0.000	34632787	0	240.967	N.D. #
25)	L5 AR-1248-5	6.474	5.657	34632787	15862489	253.046	192.336
26)	L6 AR-1254-1	6.474	5.657	34632787	15862489	219.934	112.463 #
27)	L6 AR-1254-2	6.752	5.843	9095751	32122721	36.058	271.306 #
28)	L6 AR-1254-3	7.079	0.000	13575727	0	50.089	N.D. #
30)	L6 AR-1254-5	7.784	0.000	3046552	0	15.846	N.D. #
32)	L7 AR-1260-2	7.474	6.495	3130319	10348844	13.663	63.898 #
33)	L7 AR-1260-3	7.784	0.000	3046552	0	21.681	N.D. #
34)	L7 AR-1260-4	8.049	0.000	2788000	0	15.495	N.D. #
35)	L7 AR-1260-5	8.389	0.000	721632	0	2.031	N.D. #
36)	L8 AR-1262-1	7.784	0.000	3046552	0	14.130	N.D. #
37)	L8 AR-1262-2	8.389	0.000	721632	0	1.969	N.D. #
38)	L8 AR-1262-3	0.000	7.689	0	40858101	N.D.	409.099 #
39)	L8 AR-1262-4	0.000	7.689	0	40858101	N.D.	214.892 #
41)	L9 AR-1268-1	0.000	7.689	0	40858101	N.D.	101.891 #
42)	L9 AR-1268-2	0.000	7.689	0	40858101	N.D.	113.864 #

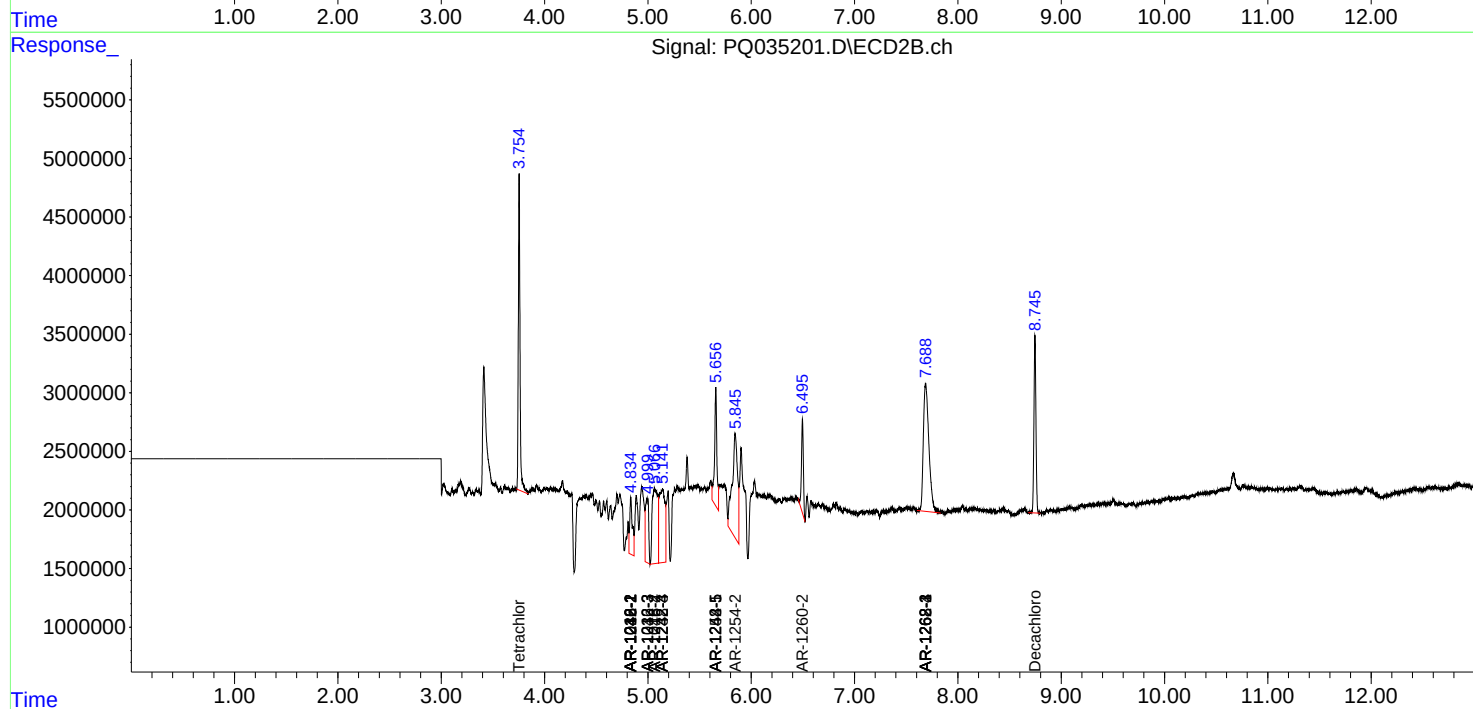
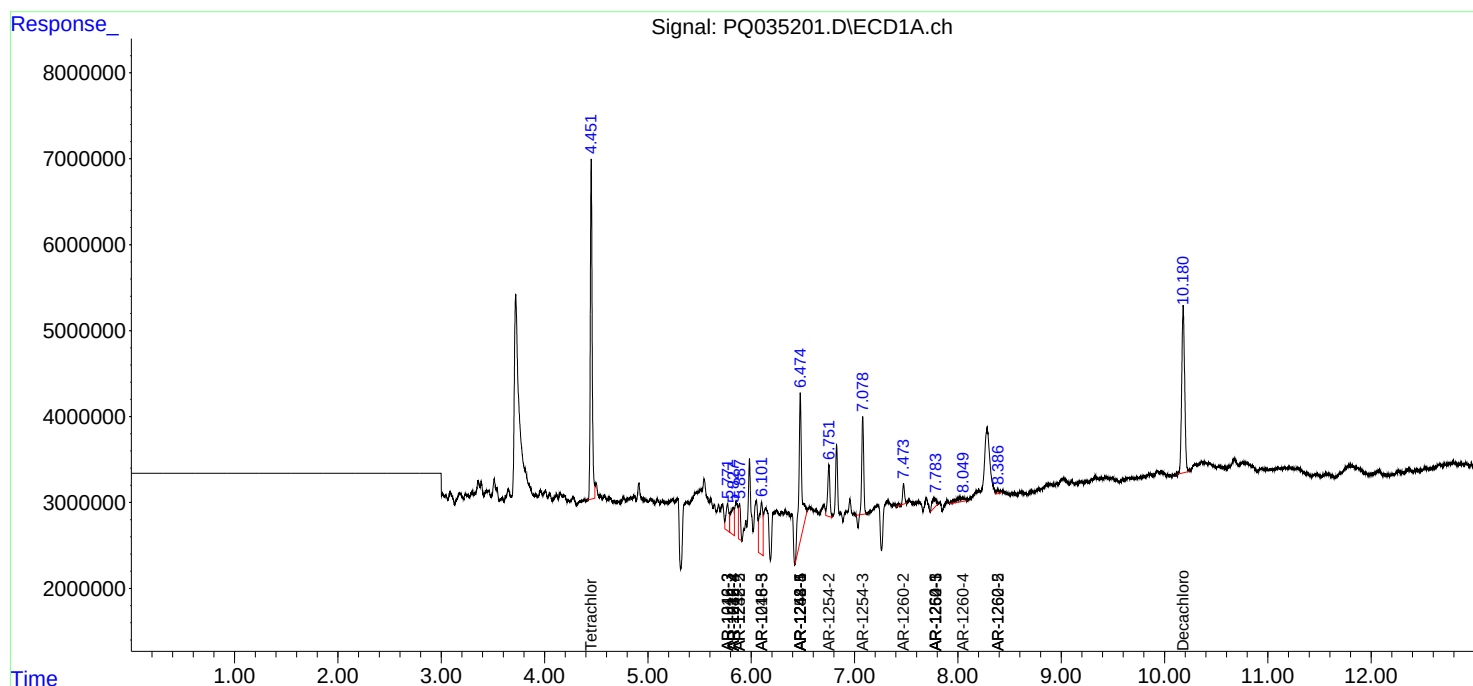
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

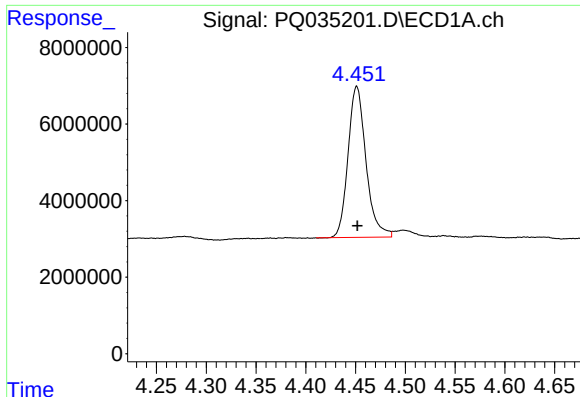
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
Data File : PQ035201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 12:10
Operator : SM\SJ
Sample : J5765-05RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 02:58:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 08:50:54 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

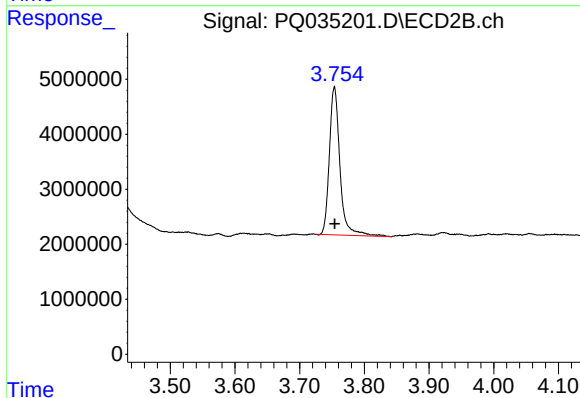




#1 Tetrachloro-m-xylene

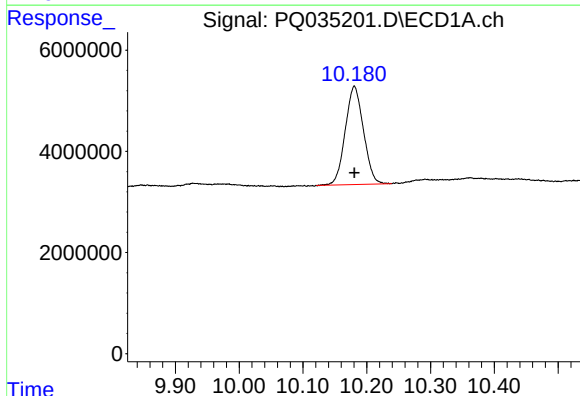
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 49532051
Conc: 14.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



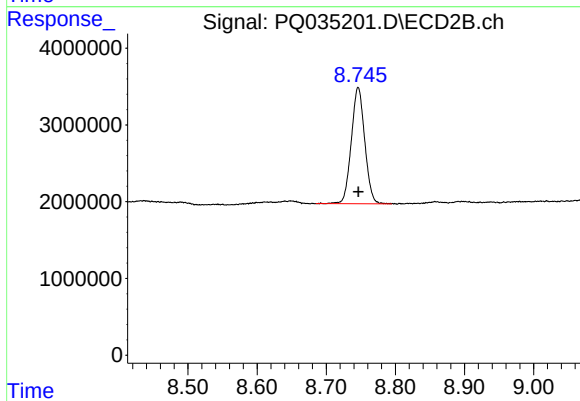
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 30617044
Conc: 15.98 ng/ml



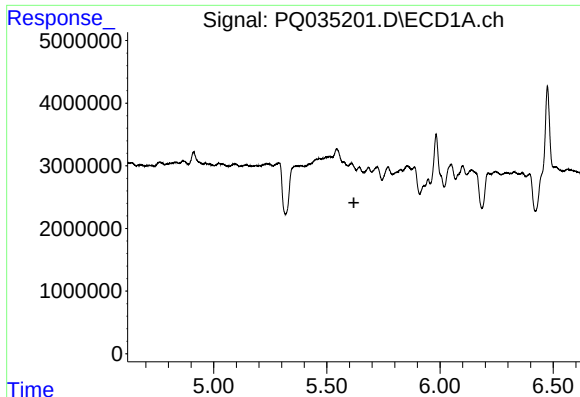
#2 Decachlorobiphenyl

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 38499437
Conc: 10.86 ng/ml



#2 Decachlorobiphenyl

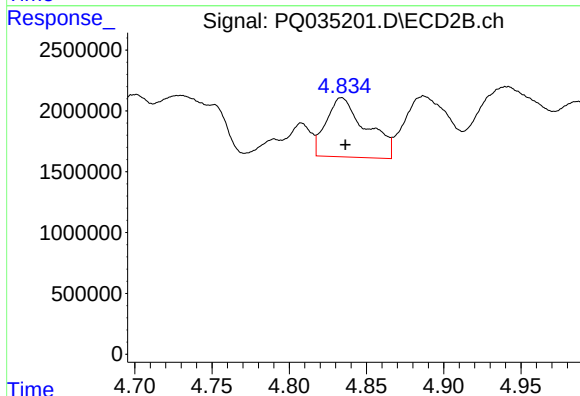
R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 20388492
Conc: 9.67 ng/ml



#3 AR-1016-1

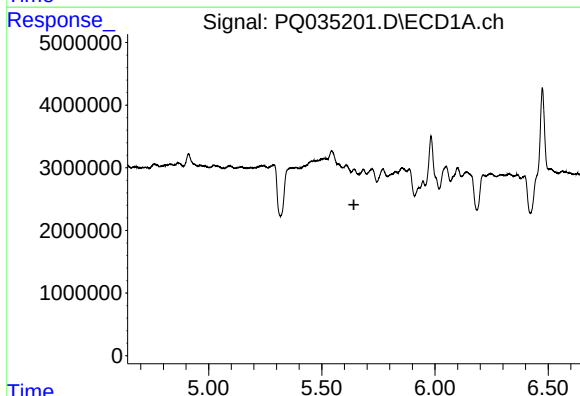
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



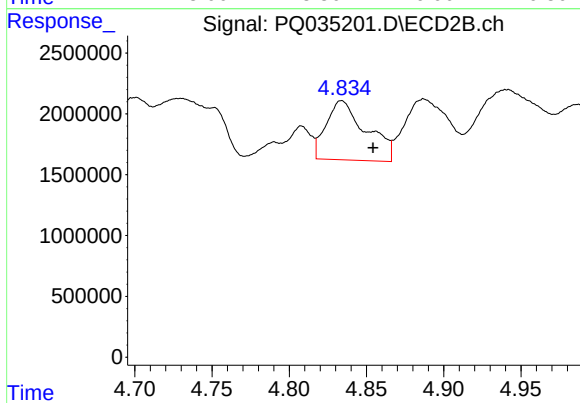
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 8769043
Conc: 123.56 ng/ml



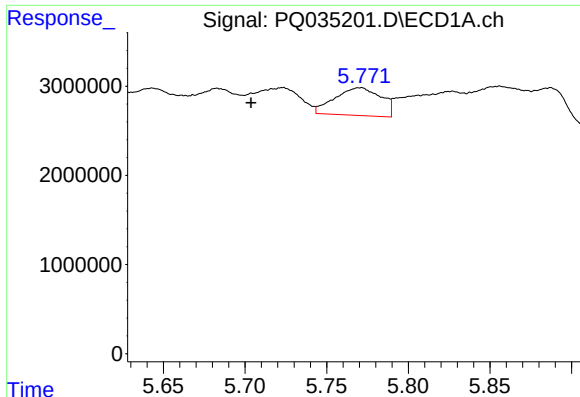
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.



#4 AR-1016-2

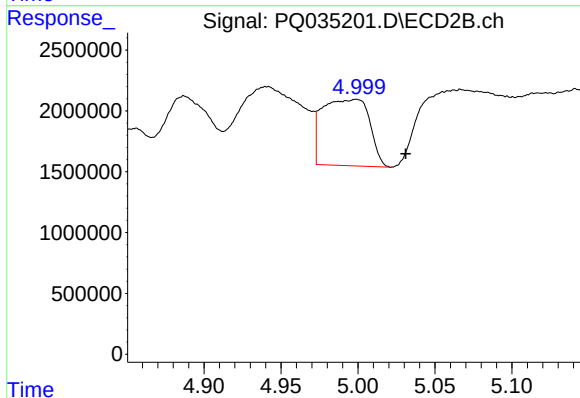
R.T.: 4.834 min
Delta R.T.: -0.020 min
Response: 8769043
Conc: 84.87 ng/ml



#5 AR-1016-3

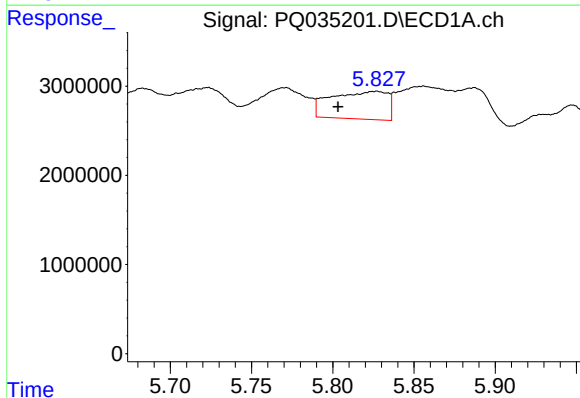
R.T.: 5.771 min
Delta R.T.: 0.067 min
Response: 6143066
Conc: 54.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



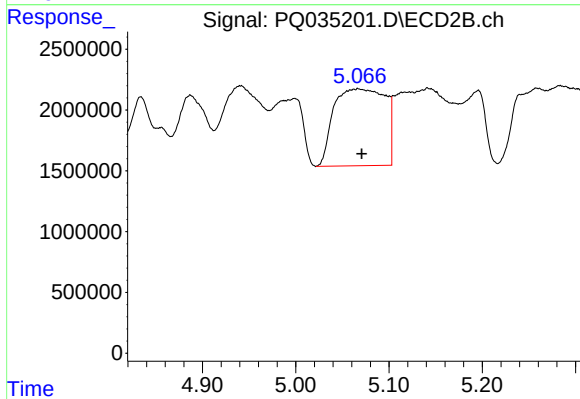
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: -0.032 min
Response: 11620537
Conc: 216.49 ng/ml



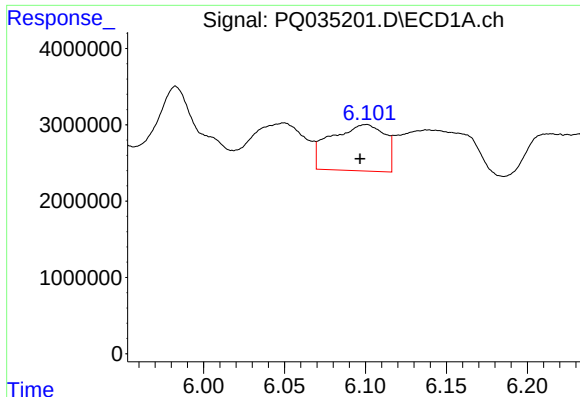
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.024 min
Response: 7550196
Conc: 83.53 ng/ml



#6 AR-1016-4

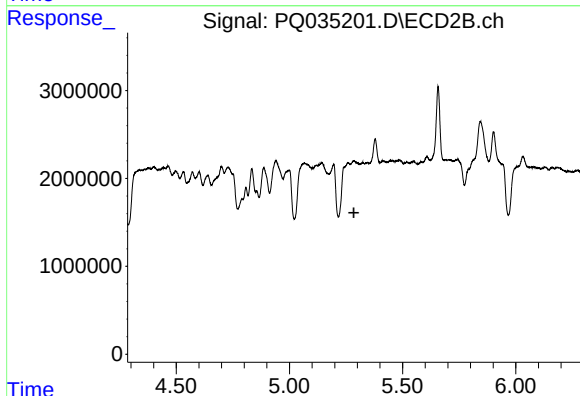
R.T.: 5.067 min
Delta R.T.: -0.004 min
Response: 24152338
Conc: 560.13 ng/ml



#7 AR-1016-5

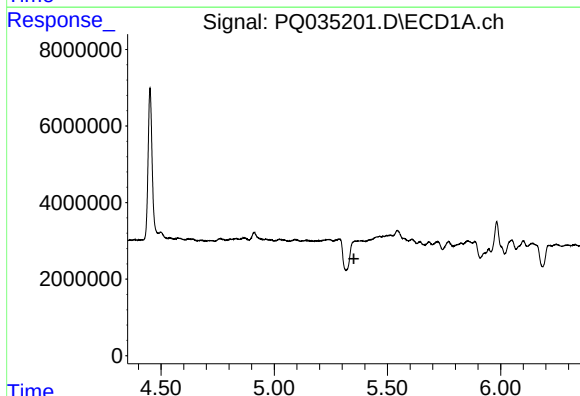
R.T.: 6.100 min
Delta R.T.: 0.004 min
Response: 14060386
Conc: 152.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



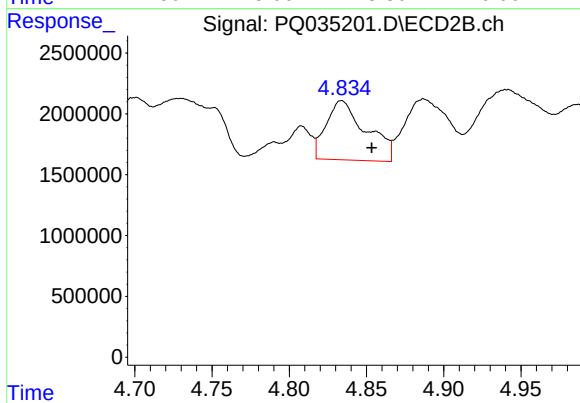
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



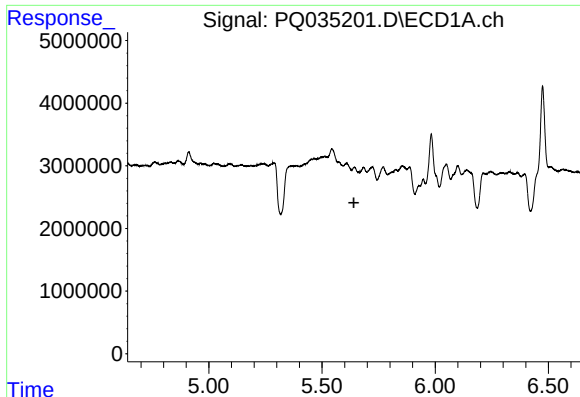
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

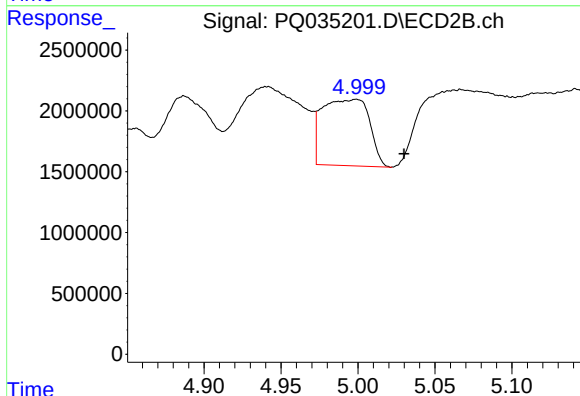
R.T.: 4.834 min
Delta R.T.: -0.020 min
Response: 8769043
Conc: 182.82 ng/ml



#13 AR-1232-3

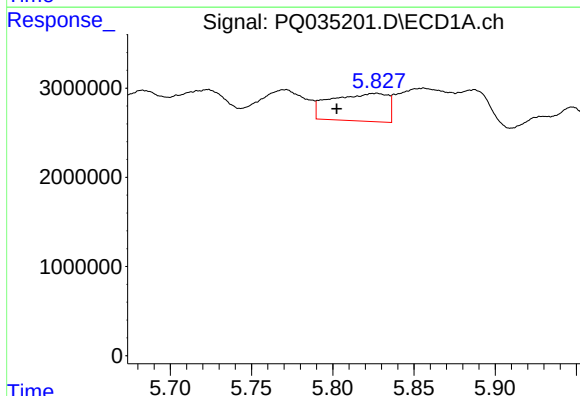
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



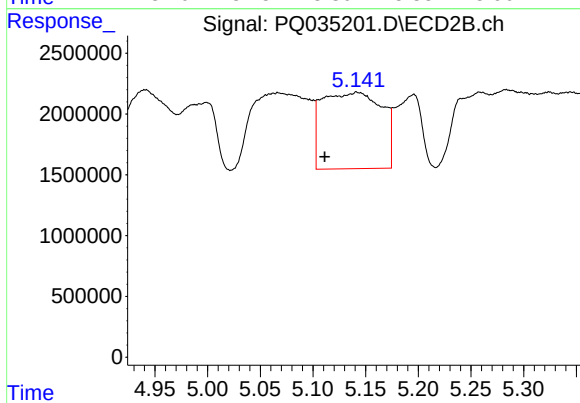
#13 AR-1232-3

R.T.: 4.999 min
Delta R.T.: -0.031 min
Response: 11620537
Conc: 484.79 ng/ml



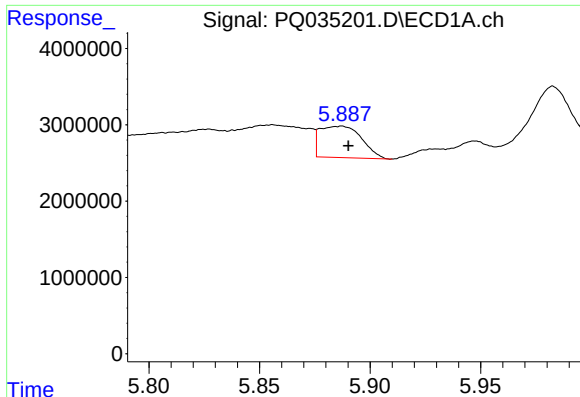
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: 0.024 min
Response: 7550196
Conc: 190.74 ng/ml



#14 AR-1232-4

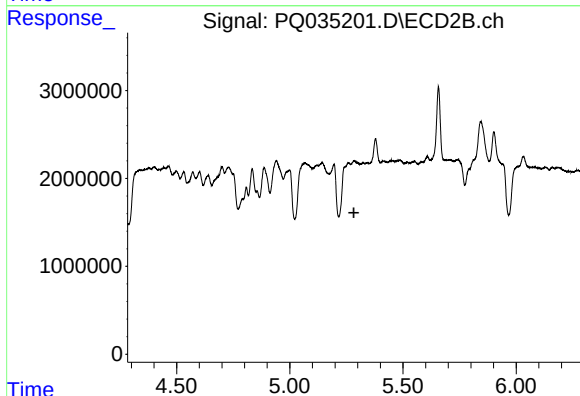
R.T.: 5.142 min
Delta R.T.: 0.030 min
Response: 24815327
Conc: 1171.03 ng/ml



#15 AR-1232-5

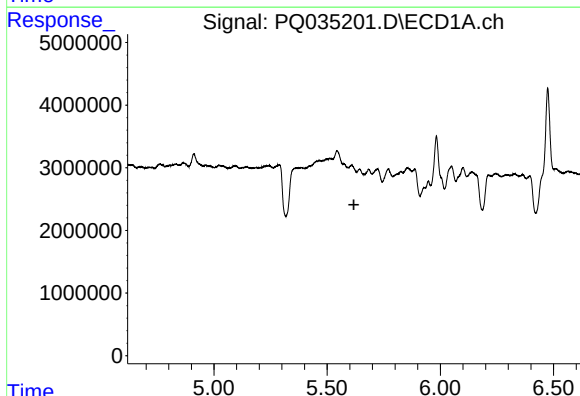
R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 5427659
Conc: 184.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



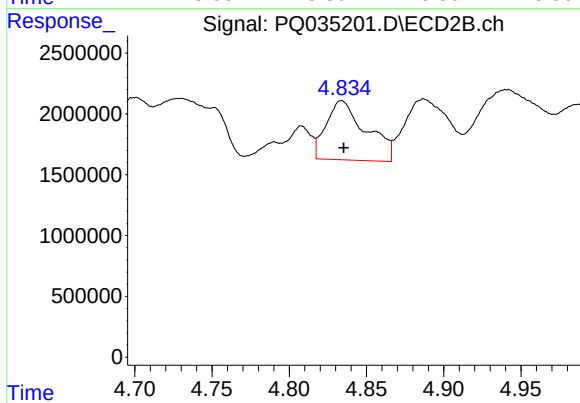
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



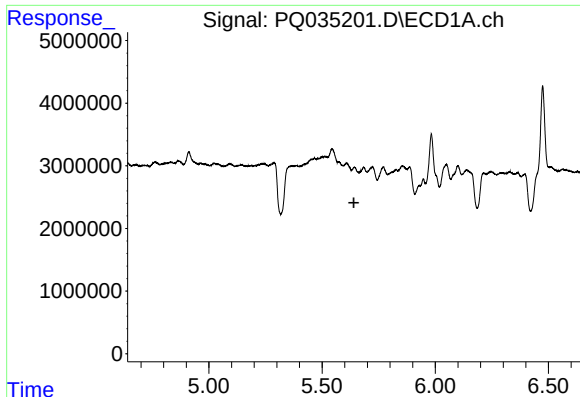
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#16 AR-1242-1

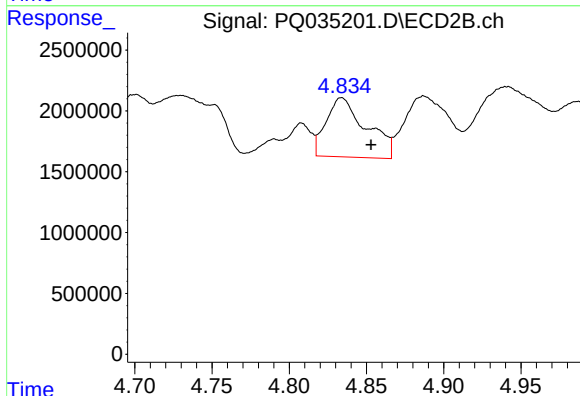
R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 8769043
Conc: 142.69 ng/ml



#17 AR-1242-2

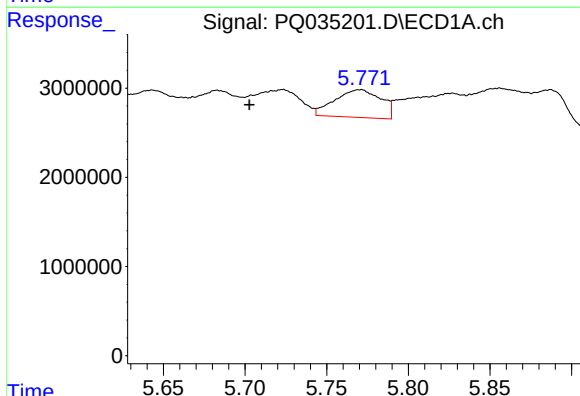
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



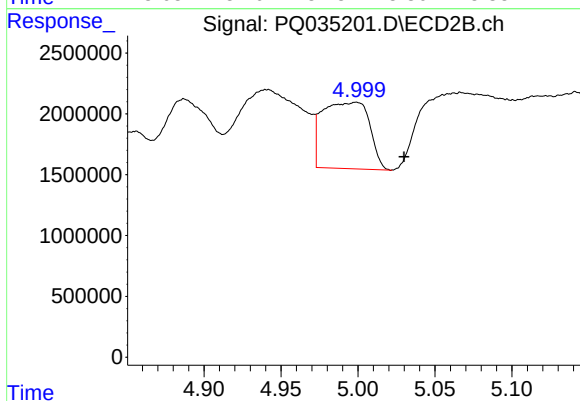
#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.019 min
Response: 8769043
Conc: 96.21 ng/ml



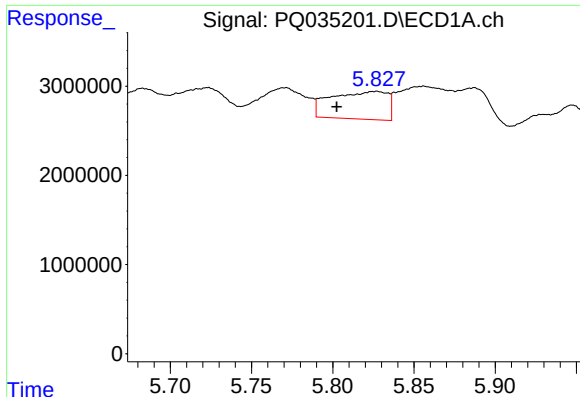
#18 AR-1242-3

R.T.: 5.771 min
Delta R.T.: 0.068 min
Response: 6143066
Conc: 67.86 ng/ml



#18 AR-1242-3

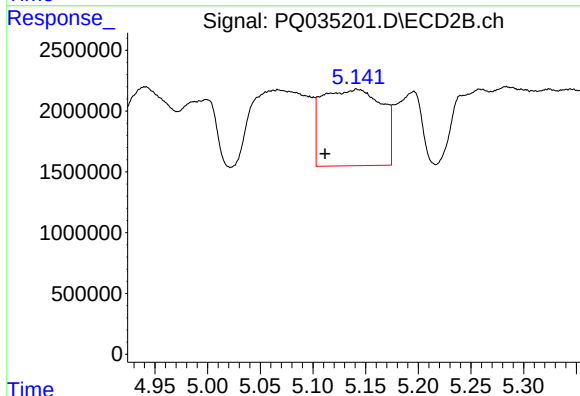
R.T.: 4.999 min
Delta R.T.: -0.031 min
Response: 11620537
Conc: 243.09 ng/ml



#19 AR-1242-4

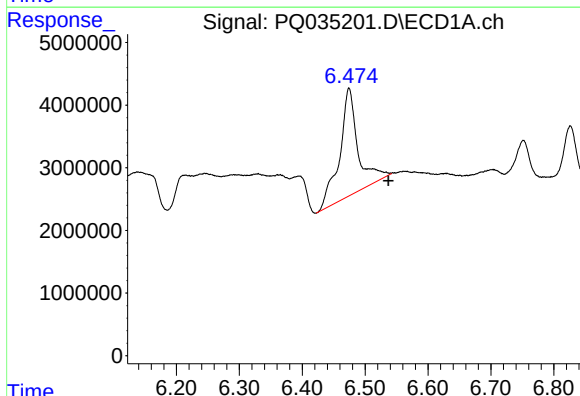
R.T.: 5.827 min
Delta R.T.: 0.024 min
Response: 7550196
Conc: 101.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



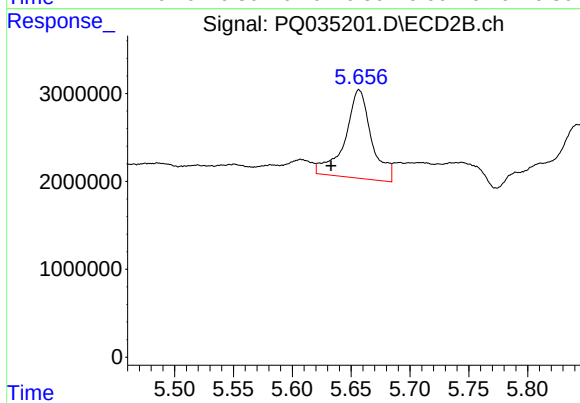
#19 AR-1242-4

R.T.: 5.142 min
Delta R.T.: 0.030 min
Response: 24815327
Conc: 538.80 ng/ml



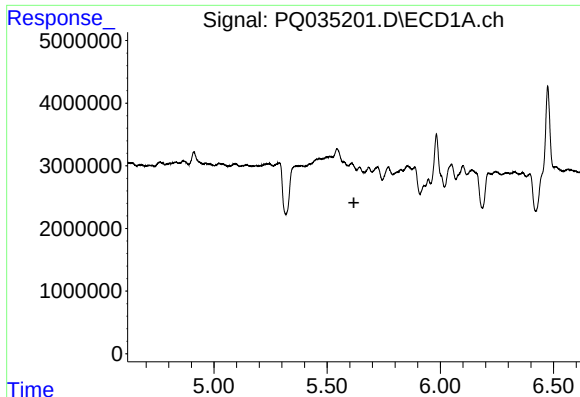
#20 AR-1242-5

R.T.: 6.474 min
Delta R.T.: -0.063 min
Response: 34632787
Conc: 408.00 ng/ml



#20 AR-1242-5

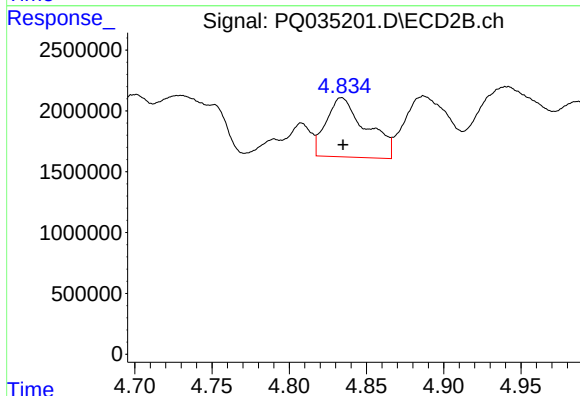
R.T.: 5.657 min
Delta R.T.: 0.024 min
Response: 15862489
Conc: 269.57 ng/ml



#21 AR-1248-1

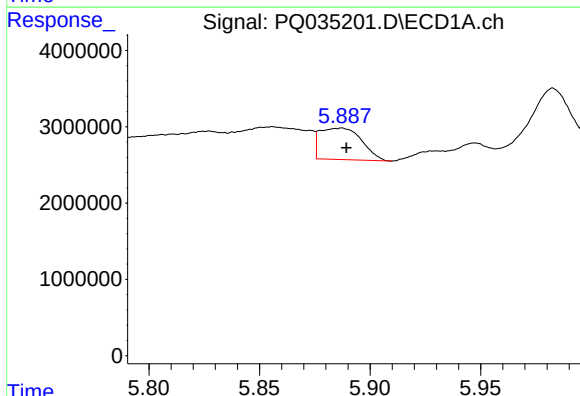
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



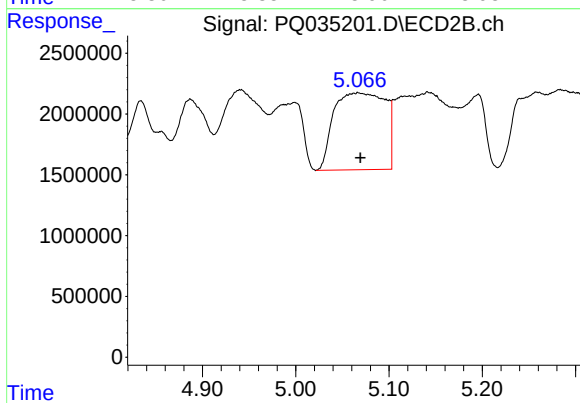
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 8769043
Conc: 190.01 ng/ml



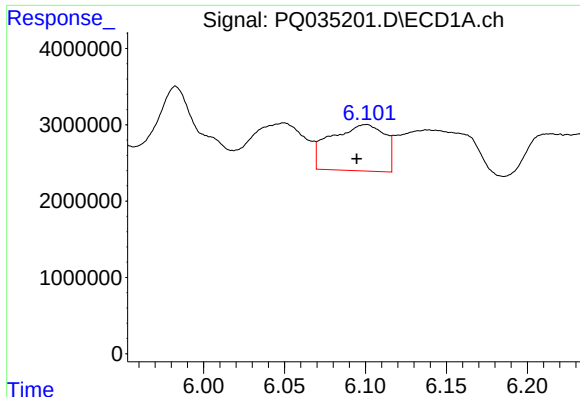
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 5427659
Conc: 50.61 ng/ml



#22 AR-1248-2

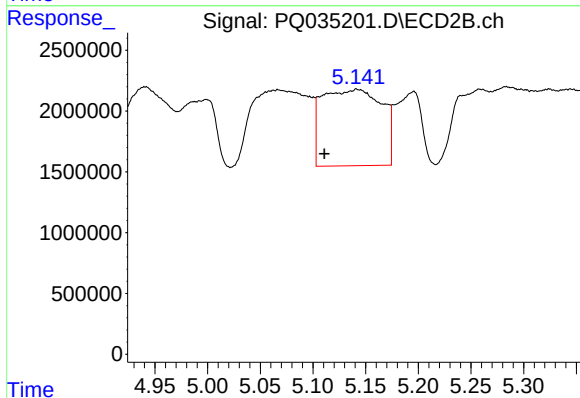
R.T.: 5.067 min
Delta R.T.: -0.002 min
Response: 24152338
Conc: 387.32 ng/ml



#23 AR-1248-3

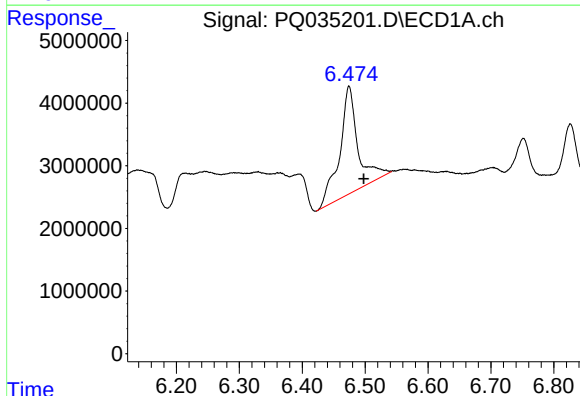
R.T.: 6.100 min
Delta R.T.: 0.006 min
Response: 14060386
Conc: 111.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



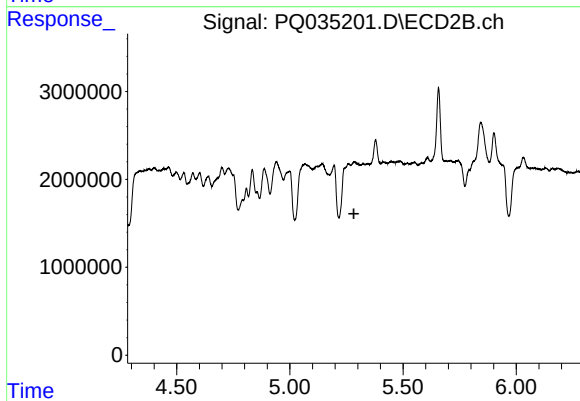
#23 AR-1248-3

R.T.: 5.142 min
Delta R.T.: 0.031 min
Response: 24815327
Conc: 388.39 ng/ml



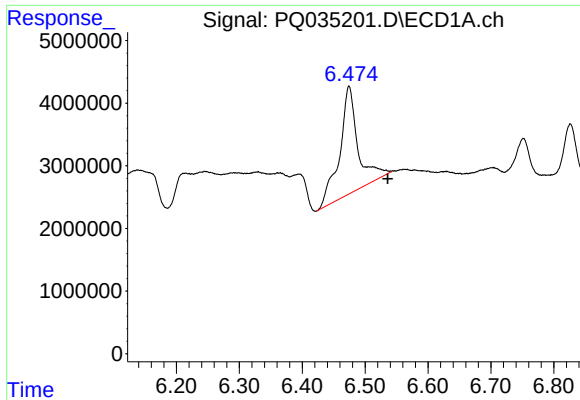
#24 AR-1248-4

R.T.: 6.474 min
Delta R.T.: -0.023 min
Response: 34632787
Conc: 240.97 ng/ml



#24 AR-1248-4

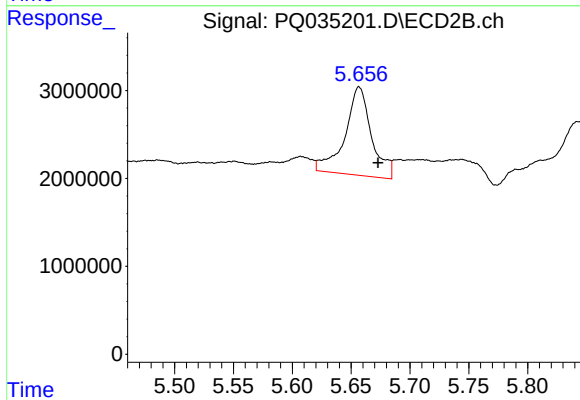
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.



#25 AR-1248-5

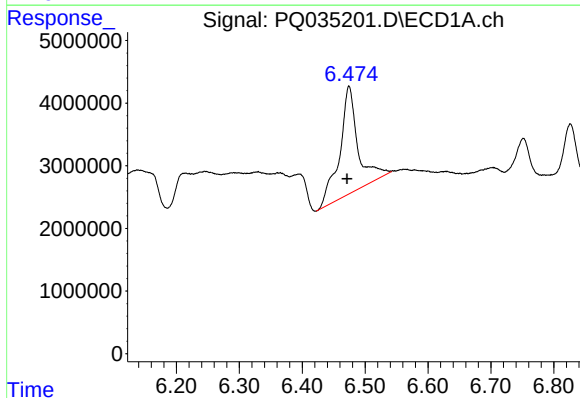
R.T.: 6.474 min
Delta R.T.: -0.061 min
Response: 34632787
Conc: 253.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



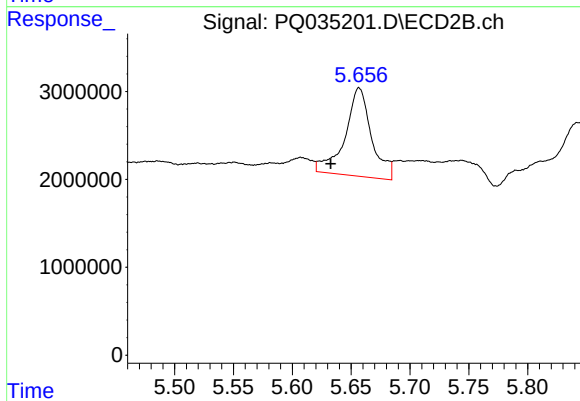
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.016 min
Response: 15862489
Conc: 192.34 ng/ml



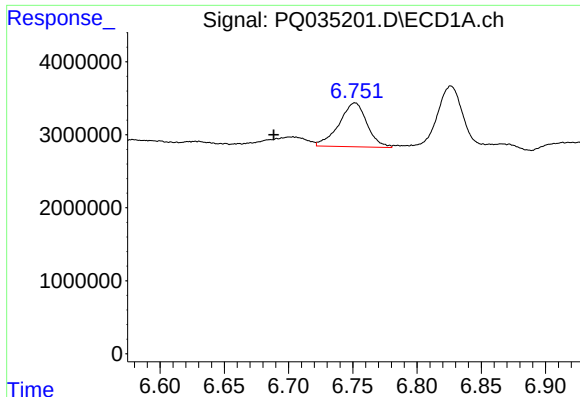
#26 AR-1254-1

R.T.: 6.474 min
Delta R.T.: 0.003 min
Response: 34632787
Conc: 219.93 ng/ml



#26 AR-1254-1

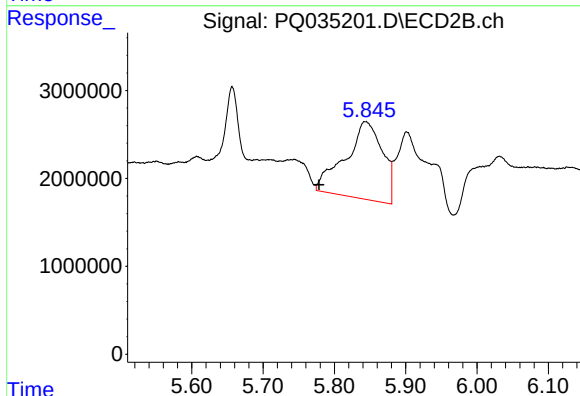
R.T.: 5.657 min
Delta R.T.: 0.024 min
Response: 15862489
Conc: 112.46 ng/ml



#27 AR-1254-2

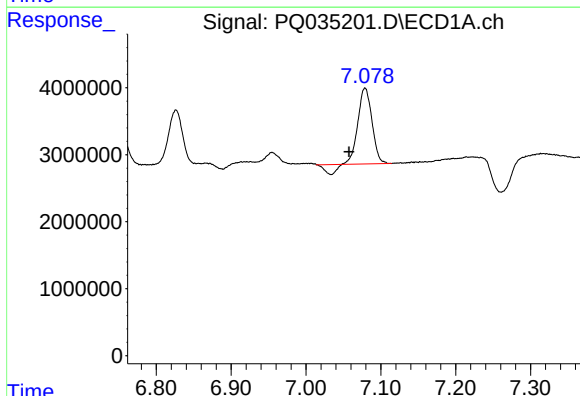
R.T.: 6.752 min
Delta R.T.: 0.063 min
Response: 9095751
Conc: 36.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



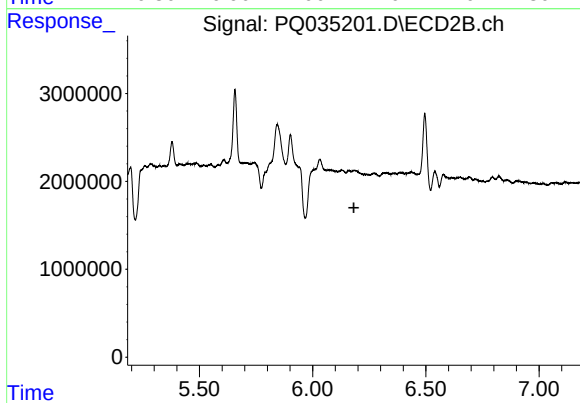
#27 AR-1254-2

R.T.: 5.843 min
Delta R.T.: 0.065 min
Response: 32122721
Conc: 271.31 ng/ml



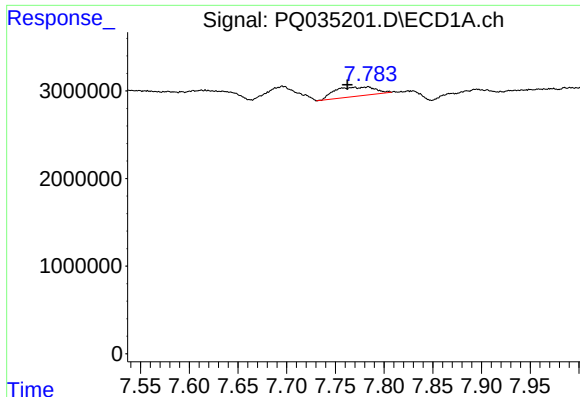
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.021 min
Response: 13575727
Conc: 50.09 ng/ml



#28 AR-1254-3

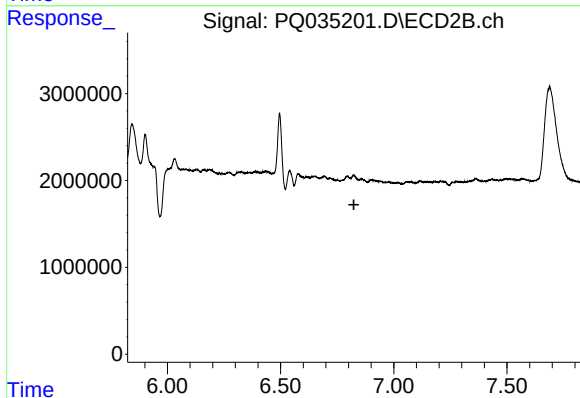
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#30 AR-1254-5

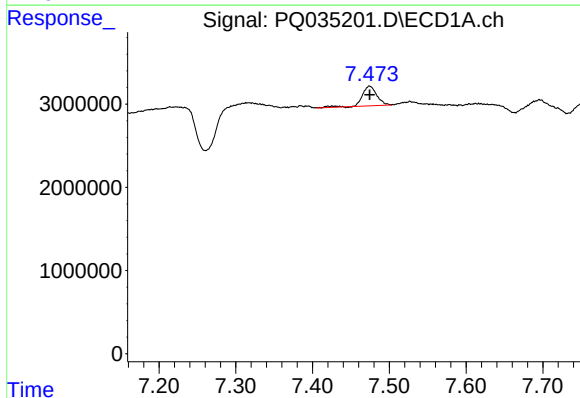
R.T.: 7.784 min
Delta R.T.: 0.021 min
Response: 3046552
Conc: 15.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



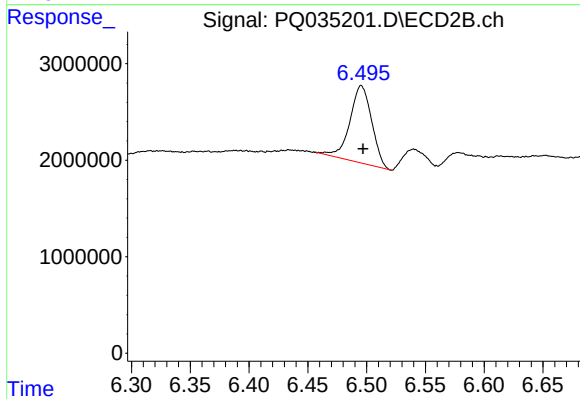
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



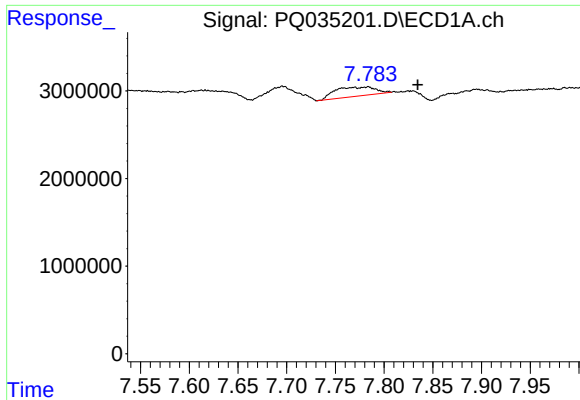
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 3130319
Conc: 13.66 ng/ml



#32 AR-1260-2

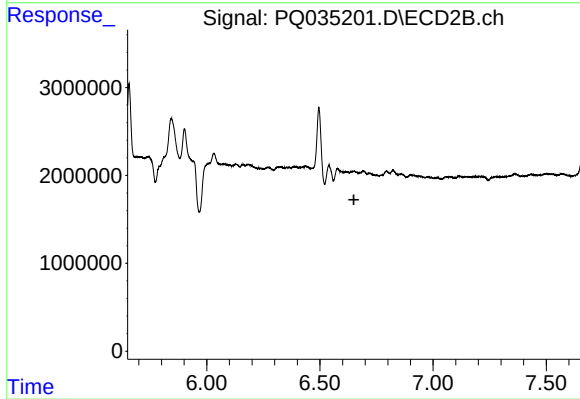
R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 10348844
Conc: 63.90 ng/ml



#33 AR-1260-3

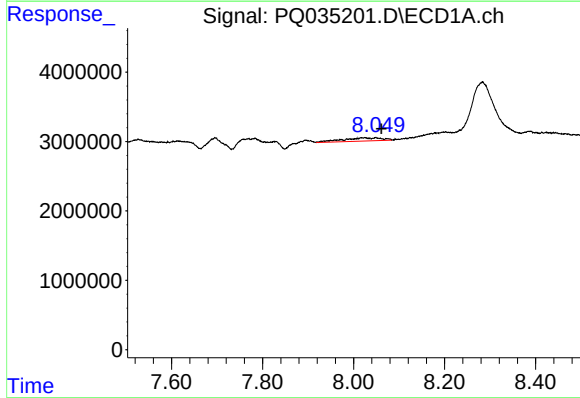
R.T.: 7.784 min
Delta R.T.: -0.051 min
Response: 3046552
Conc: 21.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



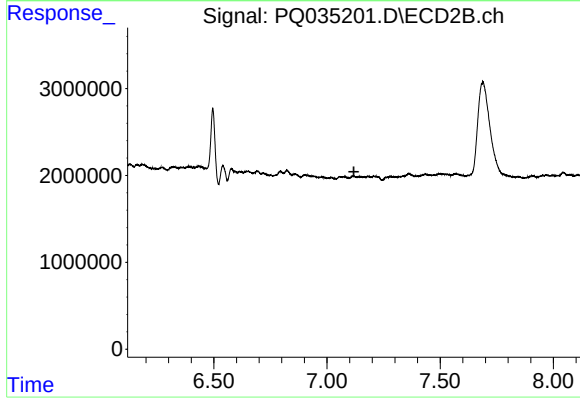
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



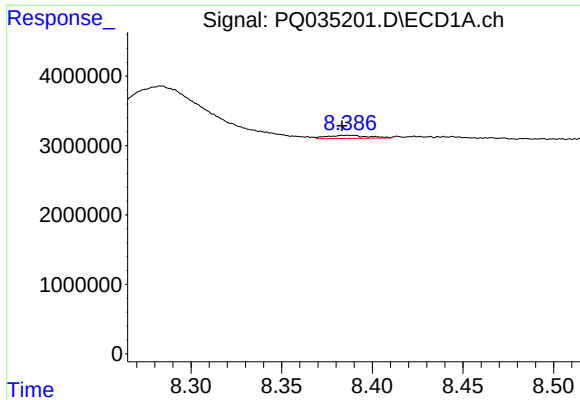
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.013 min
Response: 2788000
Conc: 15.49 ng/ml



#34 AR-1260-4

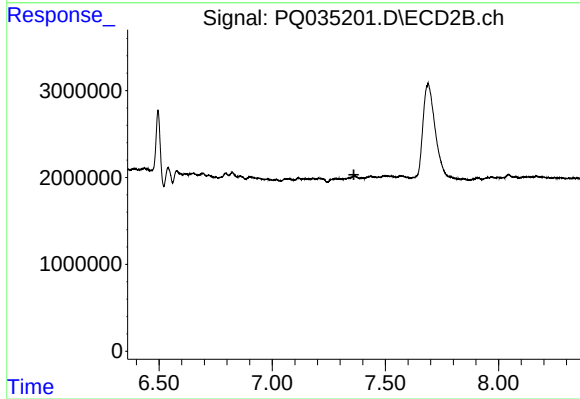
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#35 AR-1260-5

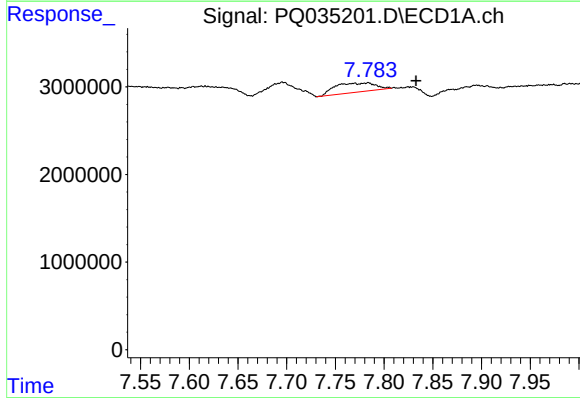
R.T.: 8.389 min
Delta R.T.: 0.005 min
Response: 721632
Conc: 2.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



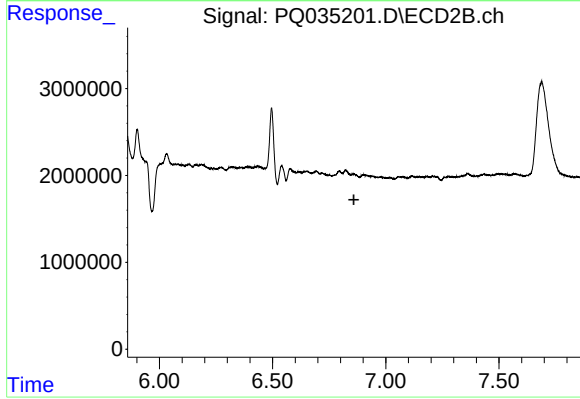
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



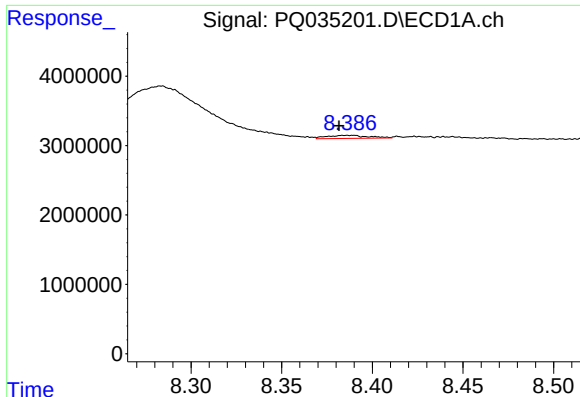
#36 AR-1262-1

R.T.: 7.784 min
Delta R.T.: -0.049 min
Response: 3046552
Conc: 14.13 ng/ml



#36 AR-1262-1

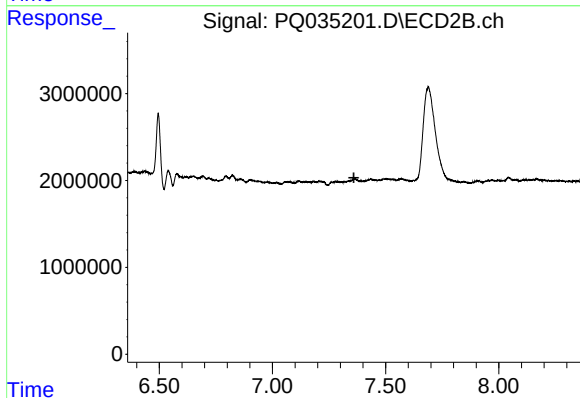
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

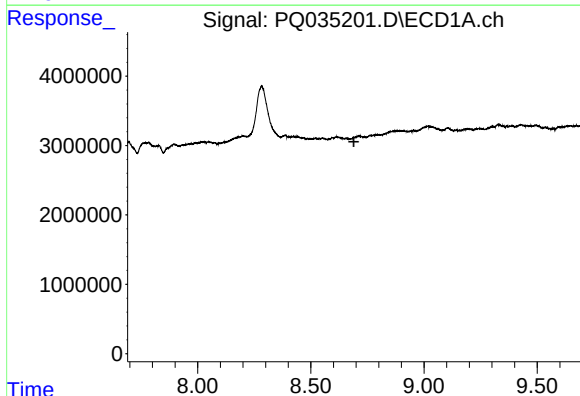
R.T.: 8.389 min
Delta R.T.: 0.007 min
Response: 721632
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



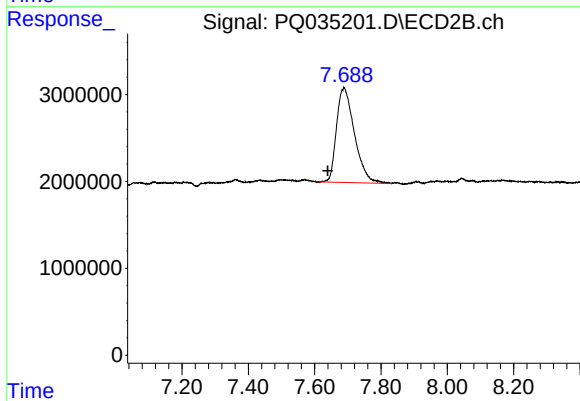
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.



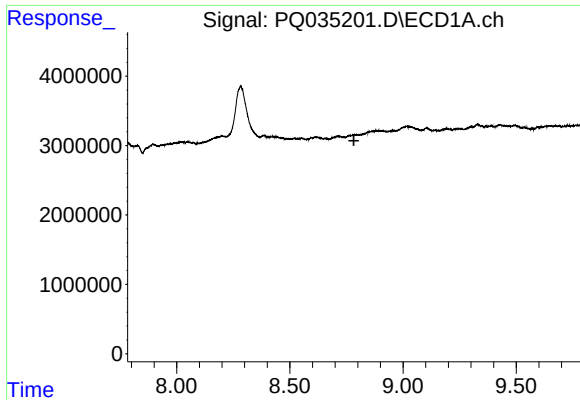
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.



#38 AR-1262-3

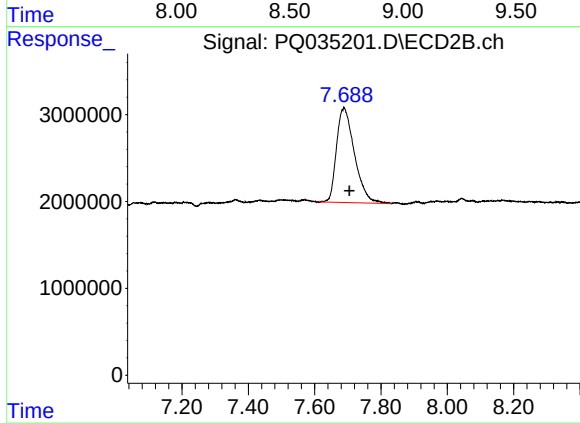
R.T.: 7.689 min
Delta R.T.: 0.049 min
Response: 40858101
Conc: 409.10 ng/ml



#39 AR-1262-4

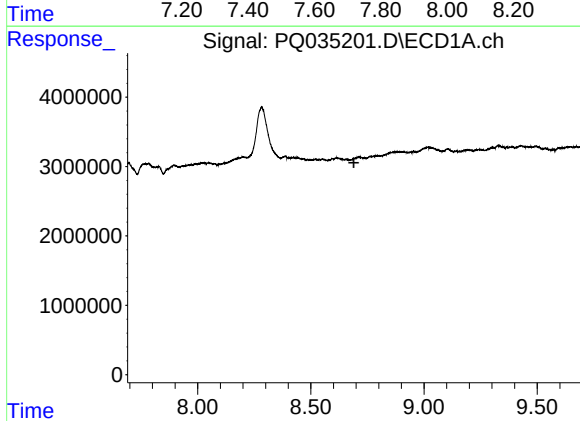
R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



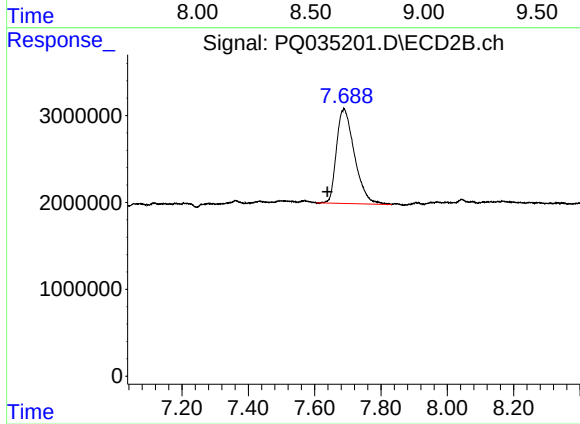
#39 AR-1262-4

R.T.: 7.689 min
Delta R.T.: -0.016 min
Response: 40858101
Conc: 214.89 ng/ml



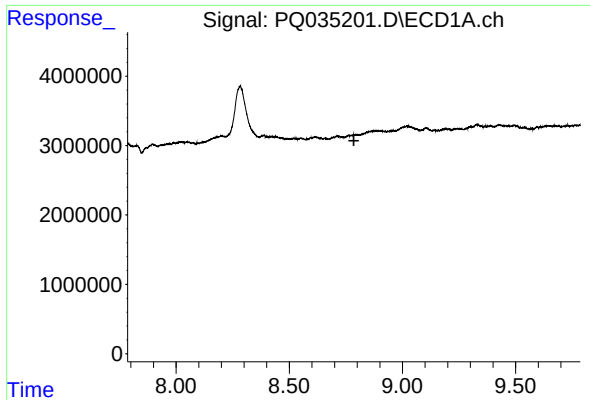
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.



#41 AR-1268-1

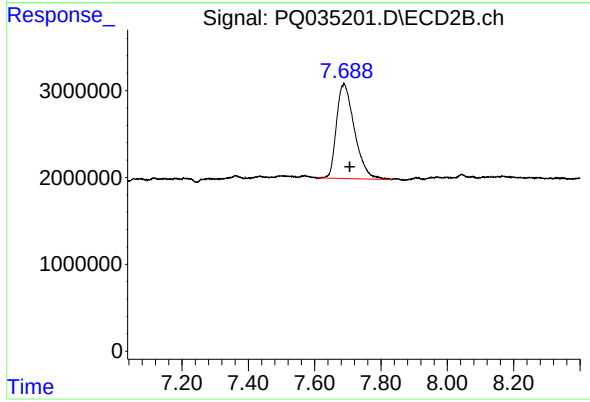
R.T.: 7.689 min
Delta R.T.: 0.051 min
Response: 40858101
Conc: 101.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.689 min
Delta R.T.: -0.017 min
Response: 40858101
Conc: 113.86 ng/ml