

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ035995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 19:19
 Operator : SM\SJ
 Sample : J6548-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 D-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:22:29 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...	4.417	3.737	54638634	37090589	13.965	16.600
2)	SA Decachlor...	10.095	8.706	1114622	29017579	0.378	16.418 #
Target Compounds							
3)	L1 AR-1016-1	5.639	4.872	7047277	3559238	55.079	46.161
4)	L1 AR-1016-2	5.639	4.872	7047277	3559238	36.745	31.453
5)	L1 AR-1016-3	5.639	0.000	7047277	0	61.575	N.D. #
6)	L1 AR-1016-4	5.765	0.000	1616123	0	16.971	N.D. #
9)	L2 AR-1221-2	4.722	0.000	291105	0	11.426	N.D. #
10)	L2 AR-1221-3	0.000	4.175	0	3222585	N.D.	66.335 #
11)	L3 AR-1232-1	0.000	4.175	0	3222585	N.D.	73.188 #
12)	L3 AR-1232-2	0.000	4.872	0	3559238	N.D.	72.545 #
13)	L3 AR-1232-3	5.639	0.000	7047277	0	86.185	N.D. #
14)	L3 AR-1232-4	5.765	0.000	1616123	0	40.360	N.D. #
16)	L4 AR-1242-1	5.639	4.872	7047277	3559238	73.044	60.150
17)	L4 AR-1242-2	5.639	4.872	7047277	3559238	48.573	41.334
18)	L4 AR-1242-3	5.639	0.000	7047277	0	81.456	N.D. #
19)	L4 AR-1242-4	5.765	0.000	1616123	0	23.361	N.D. #
20)	L4 AR-1242-5	0.000	5.620	0	3639156	N.D.	65.939 #
21)	L5 AR-1248-1	5.639	4.872	7047277	3559238	106.767	90.211
25)	L5 AR-1248-5	0.000	5.654	0	4015804	N.D.	56.976 #
26)	L6 AR-1254-1	0.000	5.620	0	3639156	N.D.	27.282 #
27)	L6 AR-1254-2	6.706	0.000	5071164	0	21.433	N.D. #
28)	L6 AR-1254-3	0.000	6.165	0	6774530	N.D.	35.091 #
29)	L6 AR-1254-4	0.000	6.421	0	3210141	N.D.	26.675 #
31)	L7 AR-1260-1	0.000	6.249	0	5950019	N.D.	47.302 #
32)	L7 AR-1260-2	0.000	6.421	0	3210141	N.D.	21.257 #
35)	L7 AR-1260-5	0.000	7.360	0	3066859	N.D.	13.667 #
37)	L8 AR-1262-2	0.000	7.360	0	3066859	N.D.	11.492 #
38)	L8 AR-1262-3	8.608	0.000	20268942	0	84.317	N.D. #
39)	L8 AR-1262-4	8.799	0.000	8509034	0	47.098	N.D. #
41)	L9 AR-1268-1	8.608	0.000	20268942	0	42.009	N.D. #
42)	L9 AR-1268-2	8.799	0.000	8509034	0	19.721	N.D. #

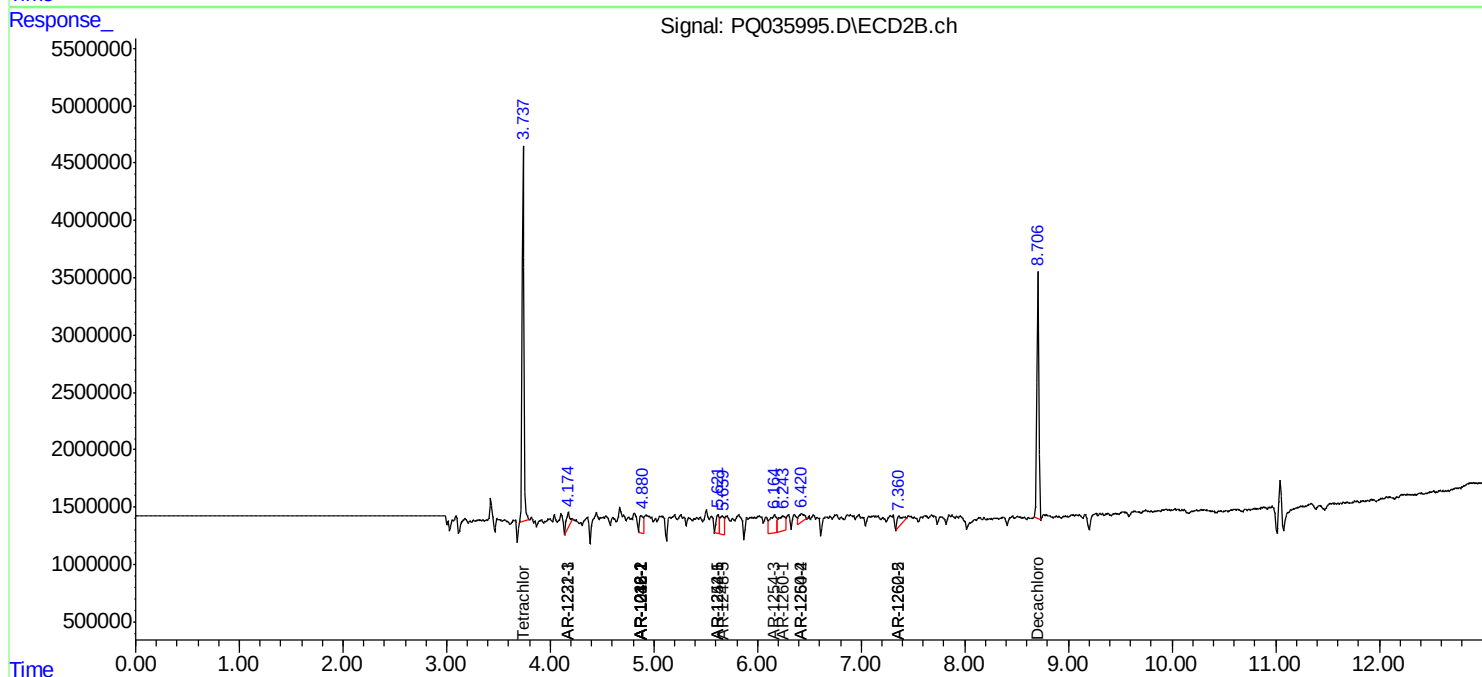
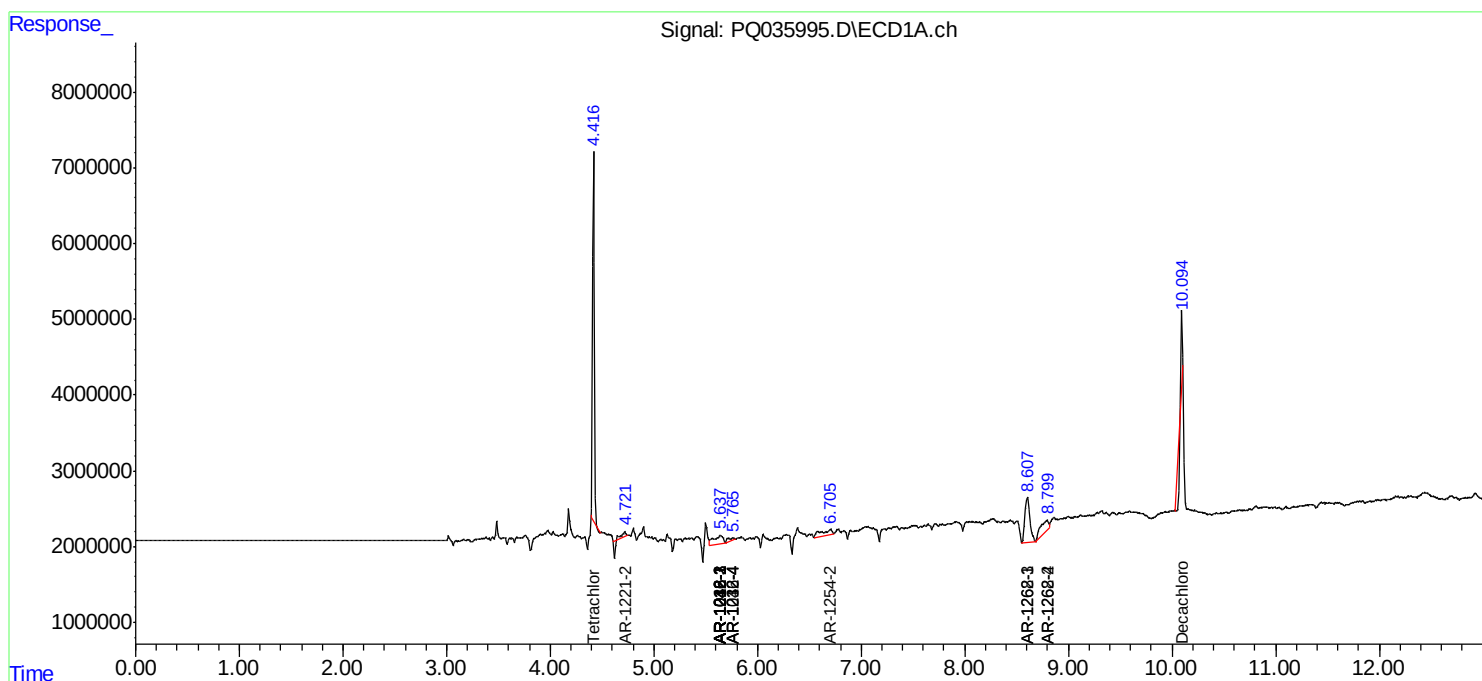
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

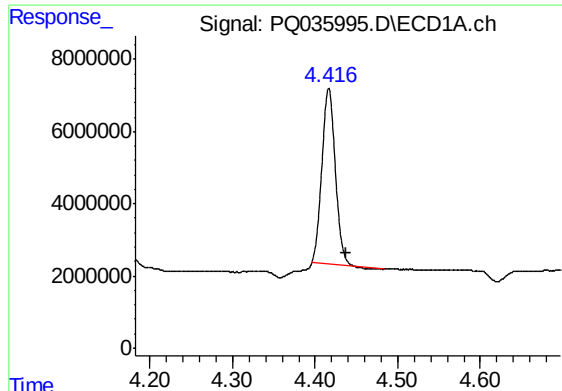
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ035995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 19:19
Operator : SM\SJ
Sample : J6548-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
D-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:22:29 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

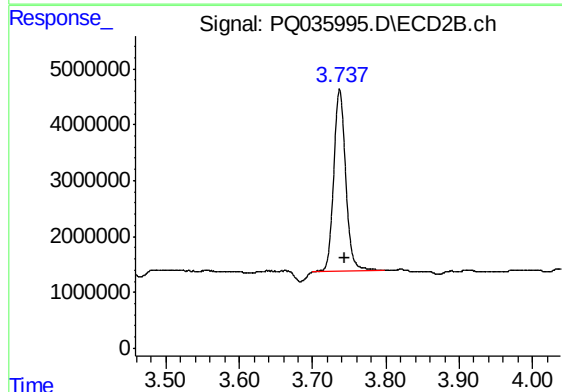




#1 Tetrachloro-m-xylene

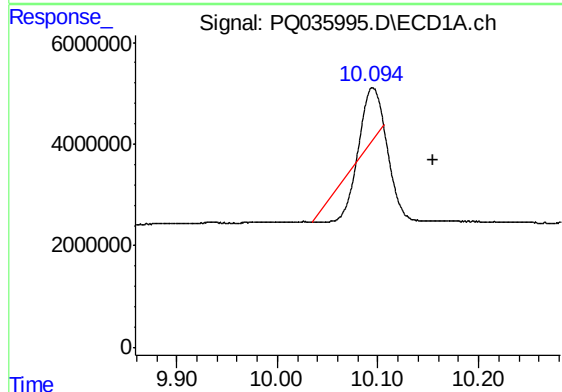
R.T.: 4.417 min
Delta R.T.: -0.020 min
Response: 54638634
Conc: 13.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



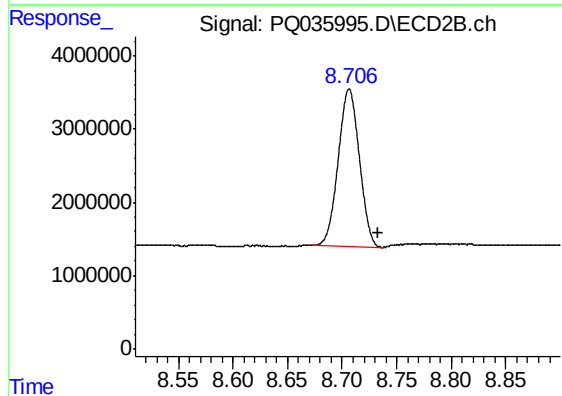
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 37090589
Conc: 16.60 ng/ml



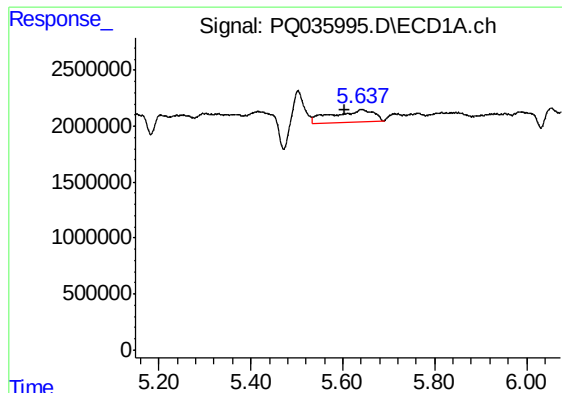
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: -0.060 min
Response: 1114622
Conc: 0.38 ng/ml



#2 Decachlorobiphenyl

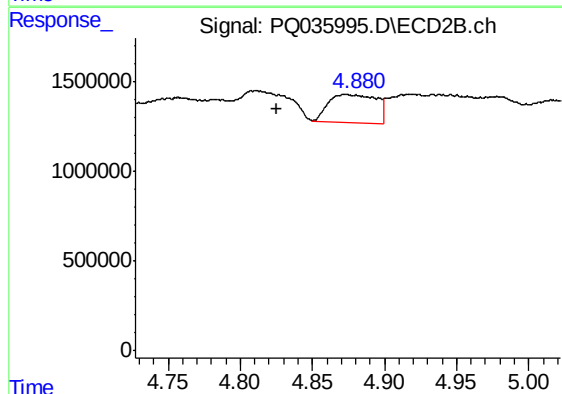
R.T.: 8.706 min
Delta R.T.: -0.026 min
Response: 29017579
Conc: 16.42 ng/ml



#3 AR-1016-1

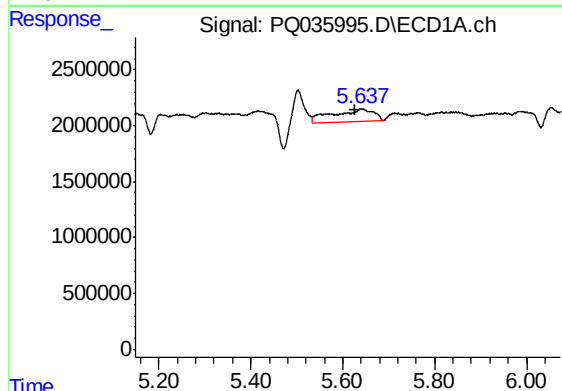
R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 7047277
Conc: 55.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



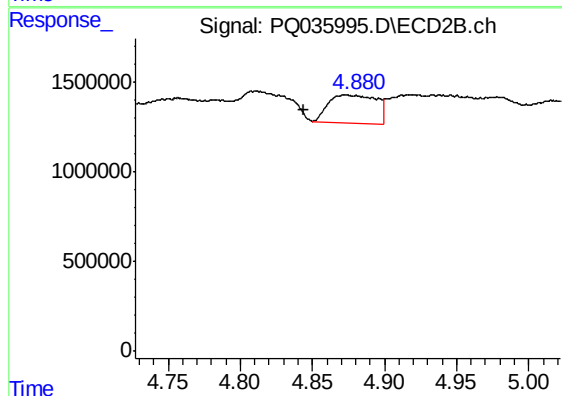
#3 AR-1016-1

R.T.: 4.872 min
Delta R.T.: 0.047 min
Response: 3559238
Conc: 46.16 ng/ml



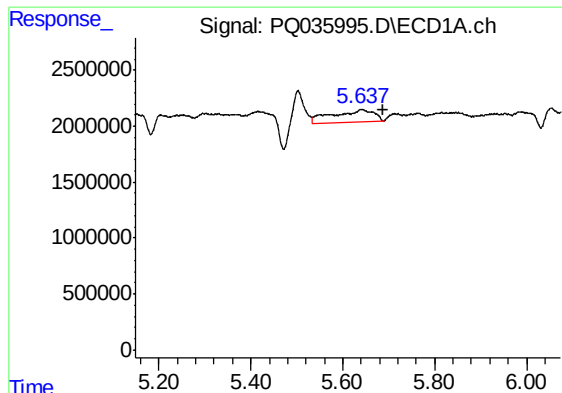
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.013 min
Response: 7047277
Conc: 36.74 ng/ml



#4 AR-1016-2

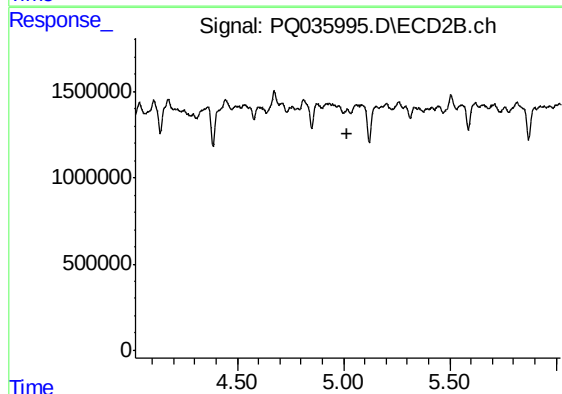
R.T.: 4.872 min
Delta R.T.: 0.029 min
Response: 3559238
Conc: 31.45 ng/ml



#5 AR-1016-3

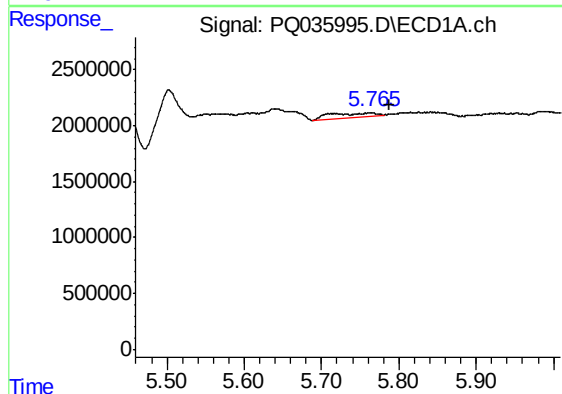
R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 7047277
Conc: 61.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



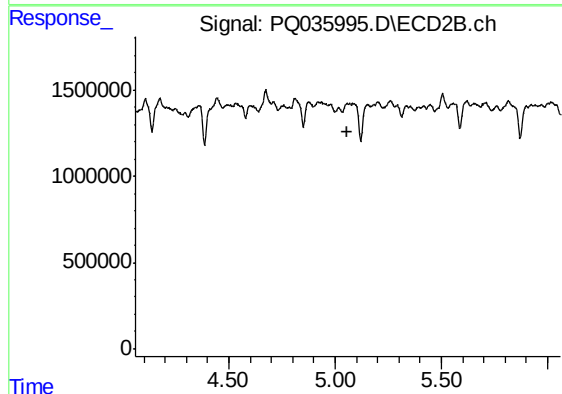
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



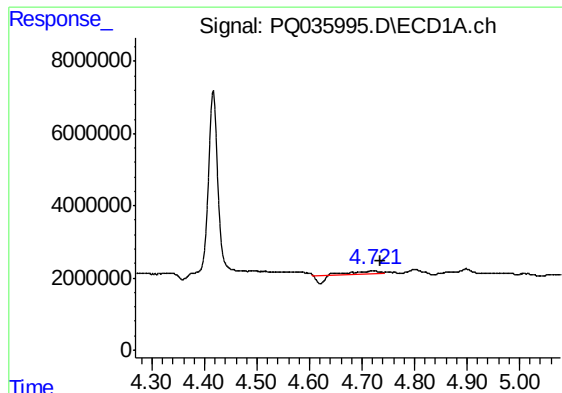
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.023 min
Response: 1616123
Conc: 16.97 ng/ml



#6 AR-1016-4

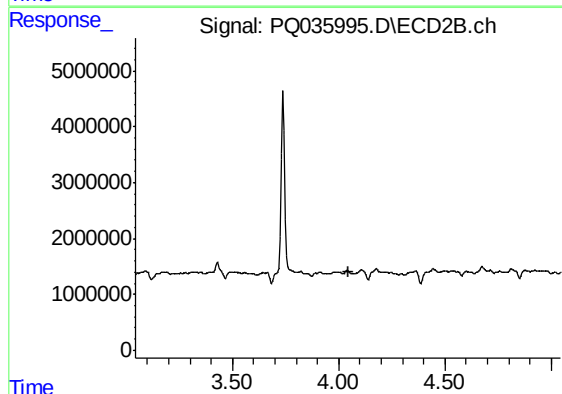
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#9 AR-1221-2

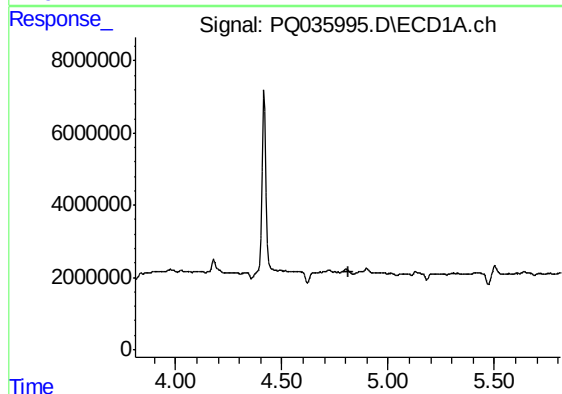
R.T.: 4.722 min
Delta R.T.: -0.013 min
Response: 291105
Conc: 11.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



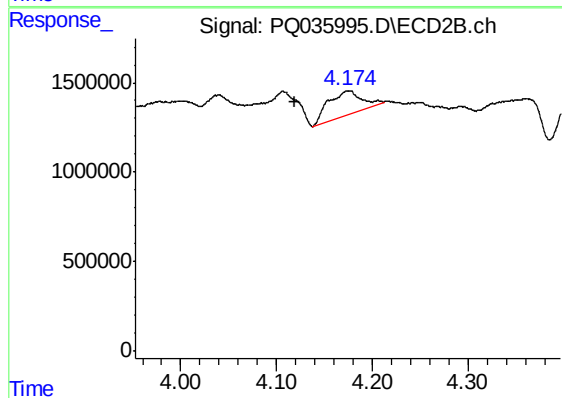
#9 AR-1221-2

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



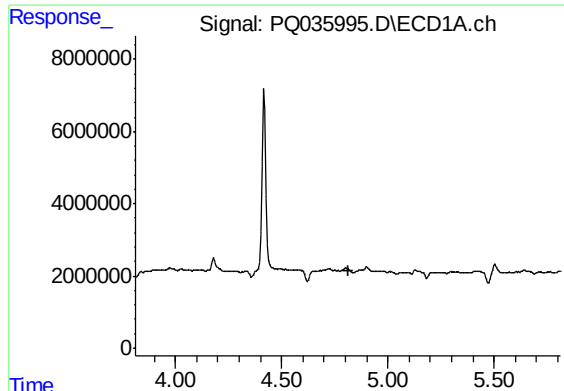
#10 AR-1221-3

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



#10 AR-1221-3

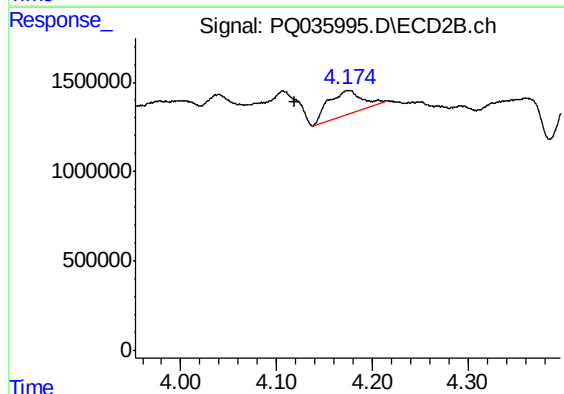
R.T.: 4.175 min
Delta R.T.: 0.056 min
Response: 3222585
Conc: 66.33 ng/ml



#11 AR-1232-1

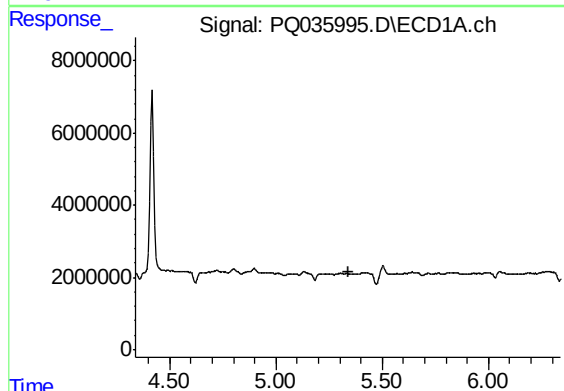
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-15



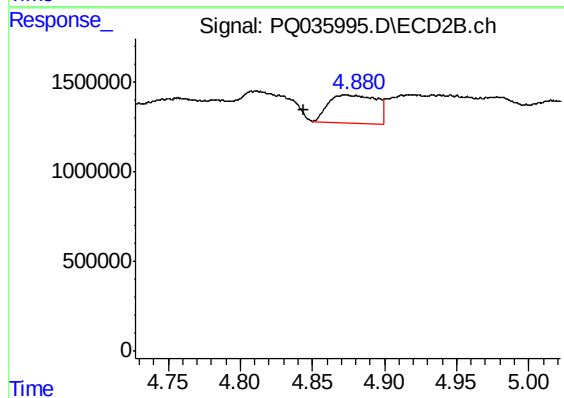
#11 AR-1232-1

R.T.: 4.175 min
Delta R.T.: 0.056 min
Response: 3222585
Conc: 73.19 ng/ml



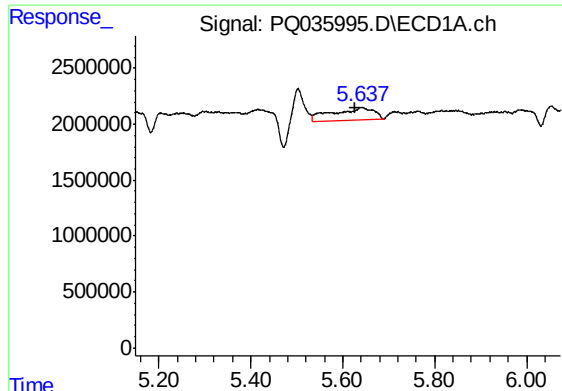
#12 AR-1232-2

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



#12 AR-1232-2

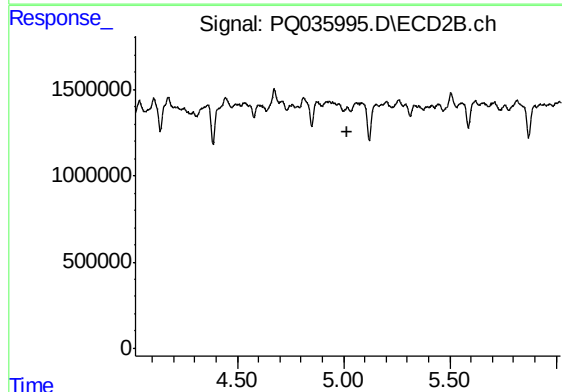
R.T.: 4.872 min
Delta R.T.: 0.029 min
Response: 3559238
Conc: 72.55 ng/ml



#13 AR-1232-3

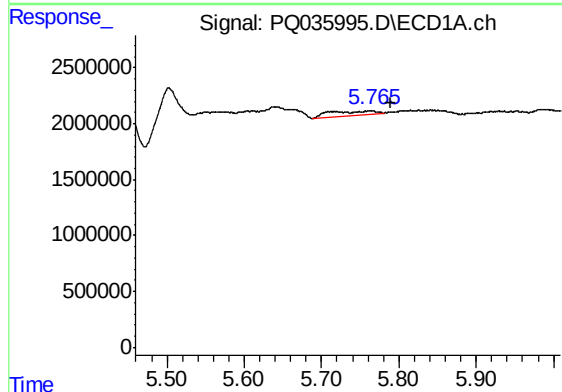
R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 7047277
Conc: 86.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



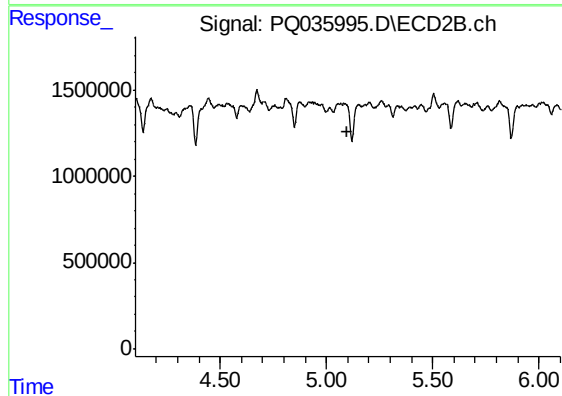
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



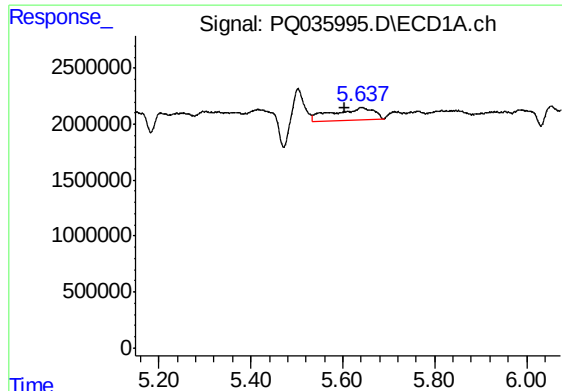
#14 AR-1232-4

R.T.: 5.765 min
Delta R.T.: -0.025 min
Response: 1616123
Conc: 40.36 ng/ml



#14 AR-1232-4

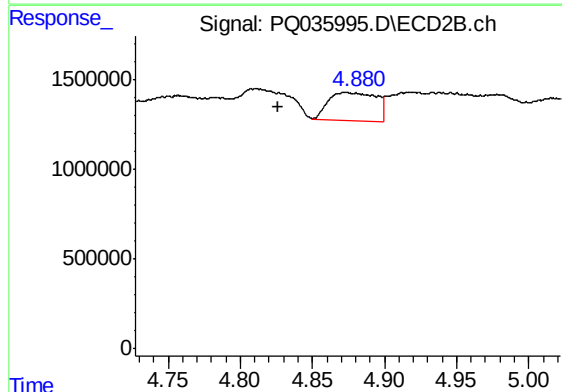
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#16 AR-1242-1

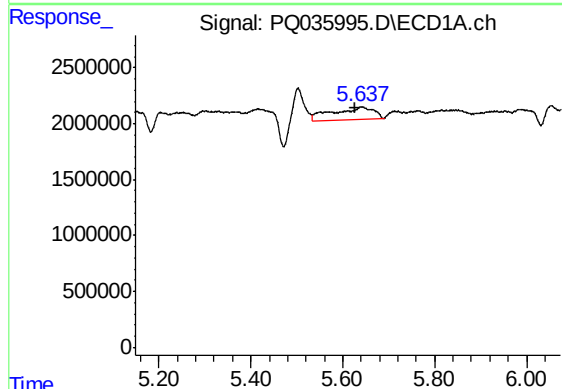
R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 7047277
Conc: 73.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



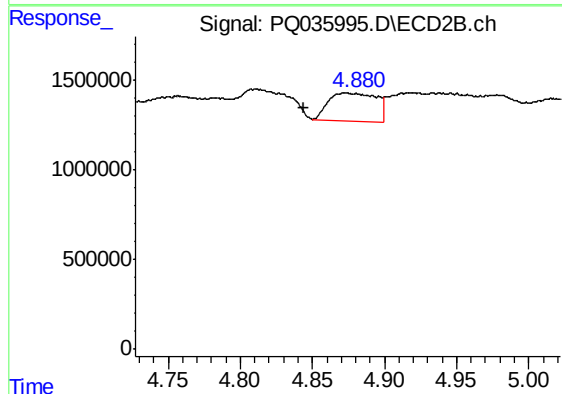
#16 AR-1242-1

R.T.: 4.872 min
Delta R.T.: 0.046 min
Response: 3559238
Conc: 60.15 ng/ml



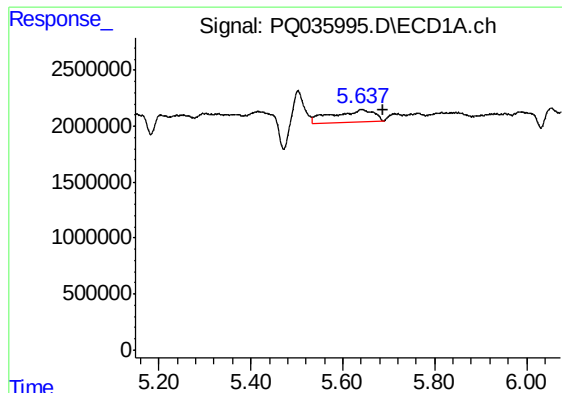
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 7047277
Conc: 48.57 ng/ml



#17 AR-1242-2

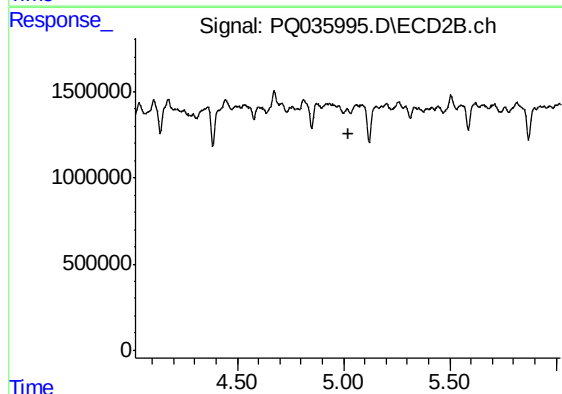
R.T.: 4.872 min
Delta R.T.: 0.028 min
Response: 3559238
Conc: 41.33 ng/ml



#18 AR-1242-3

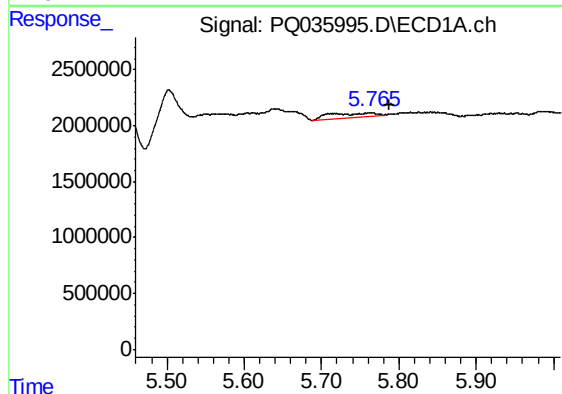
R.T.: 5.639 min
Delta R.T.: -0.050 min
Response: 7047277
Conc: 81.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



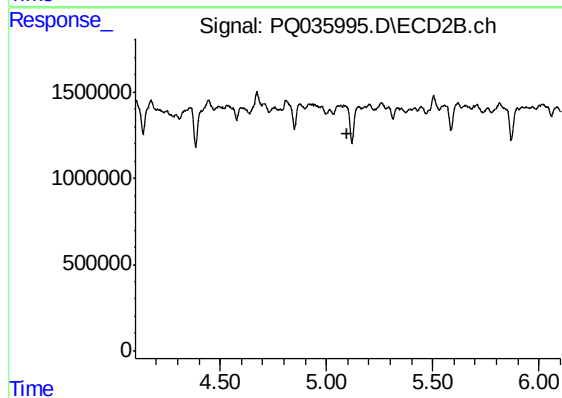
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



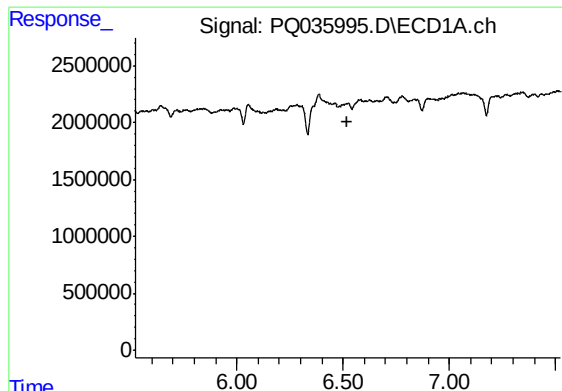
#19 AR-1242-4

R.T.: 5.765 min
Delta R.T.: -0.024 min
Response: 1616123
Conc: 23.36 ng/ml



#19 AR-1242-4

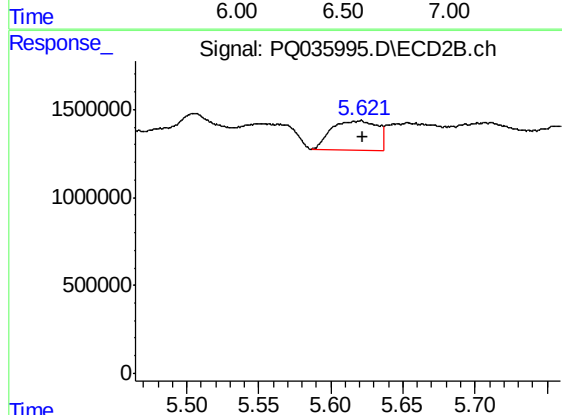
R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#20 AR-1242-5

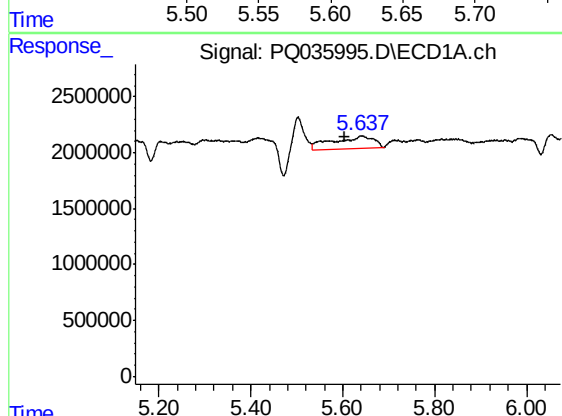
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-15



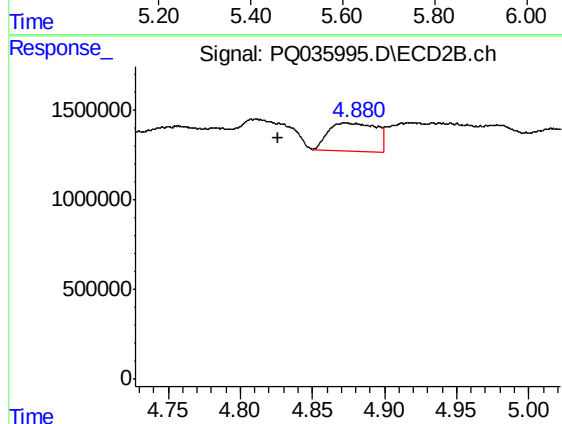
#20 AR-1242-5

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 3639156
Conc: 65.94 ng/ml



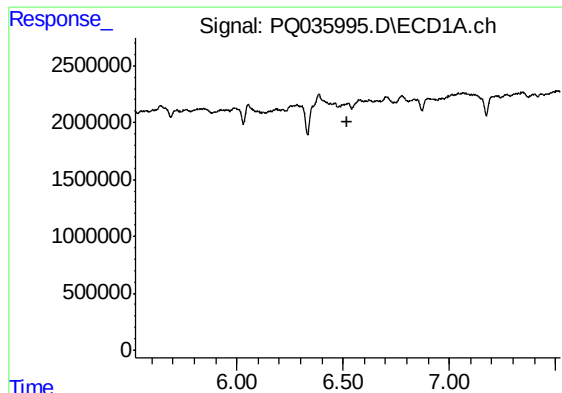
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 7047277
Conc: 106.77 ng/ml



#21 AR-1248-1

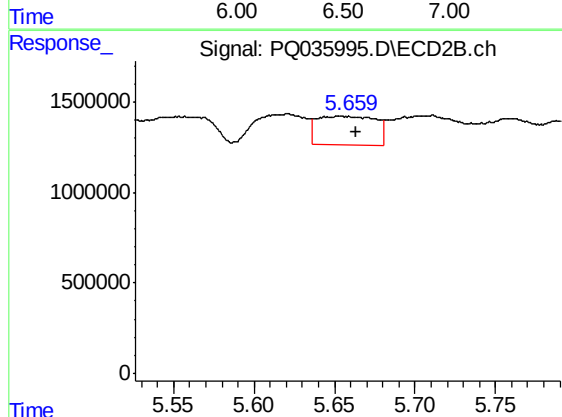
R.T.: 4.872 min
Delta R.T.: 0.046 min
Response: 3559238
Conc: 90.21 ng/ml



#25 AR-1248-5

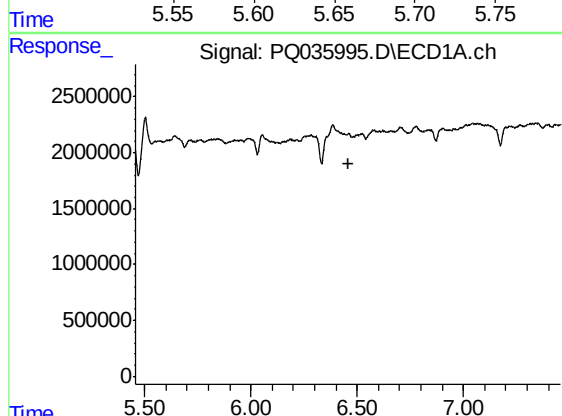
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-15



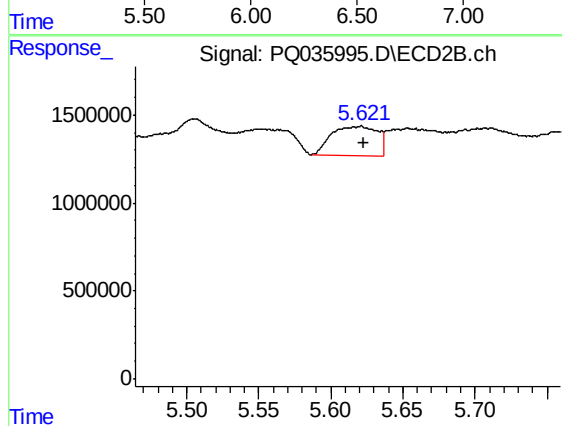
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.009 min
Response: 4015804
Conc: 56.98 ng/ml



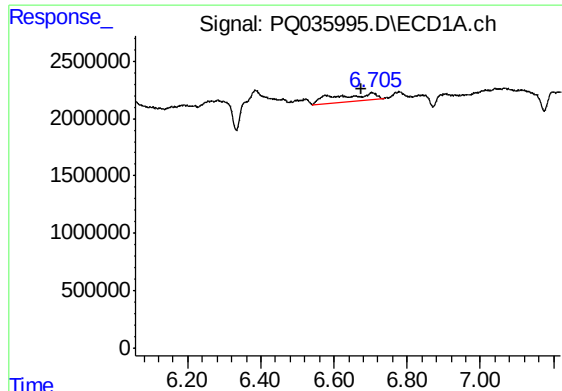
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#26 AR-1254-1

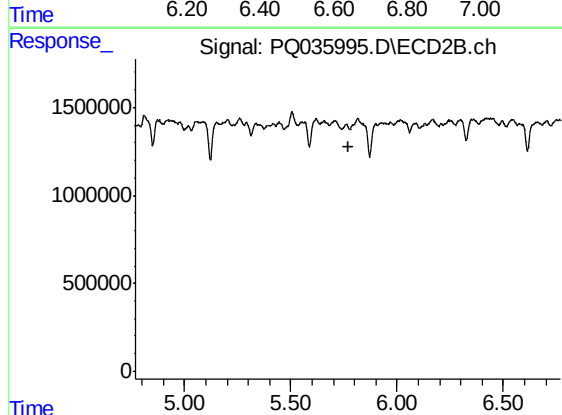
R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 3639156
Conc: 27.28 ng/ml



#27 AR-1254-2

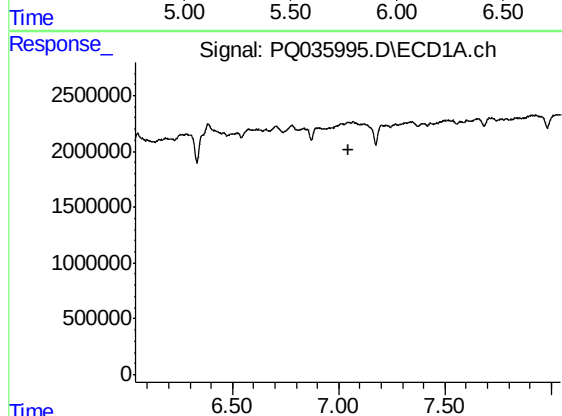
R.T.: 6.706 min
Delta R.T.: 0.032 min
Response: 5071164
Conc: 21.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



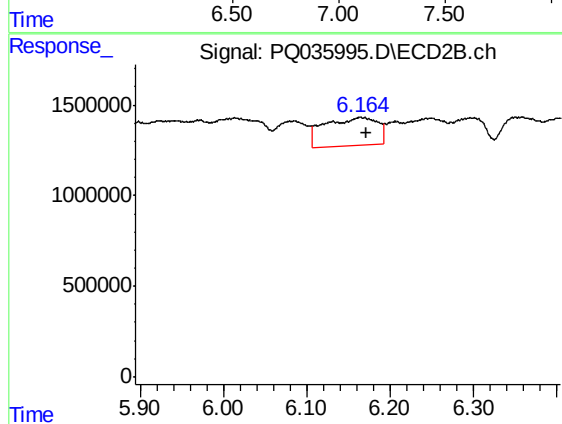
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



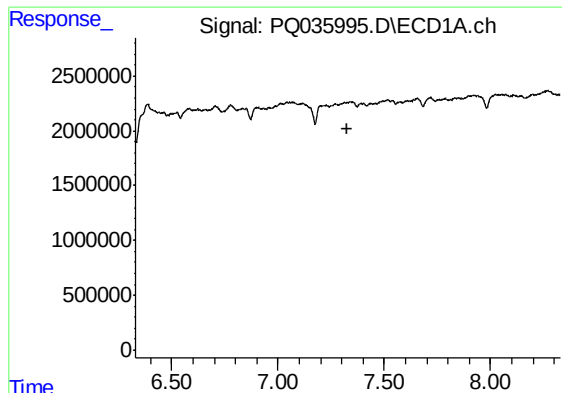
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#28 AR-1254-3

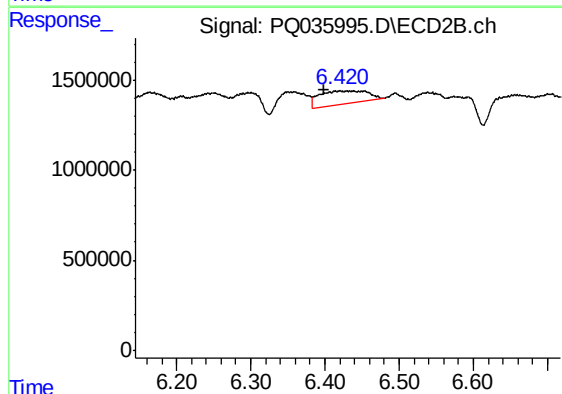
R.T.: 6.165 min
Delta R.T.: -0.007 min
Response: 6774530
Conc: 35.09 ng/ml



#29 AR-1254-4

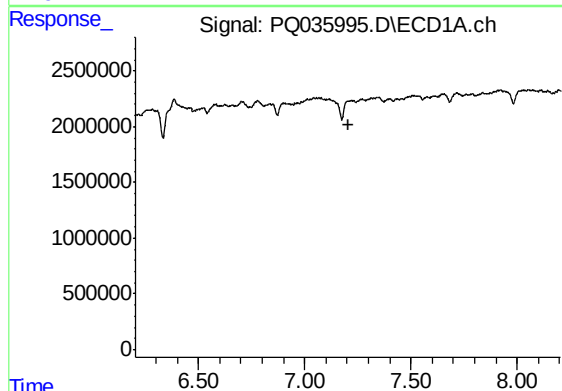
R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-15



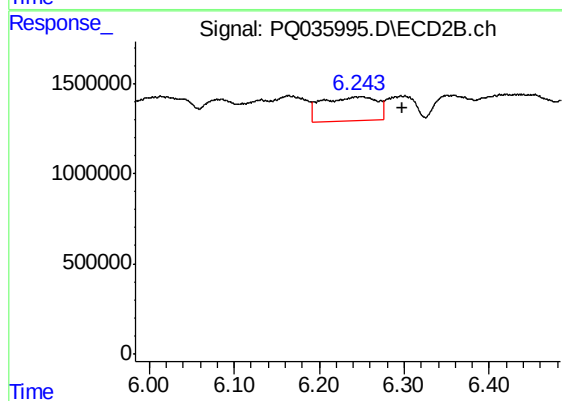
#29 AR-1254-4

R.T.: 6.421 min
Delta R.T.: 0.022 min
Response: 3210141
Conc: 26.67 ng/ml



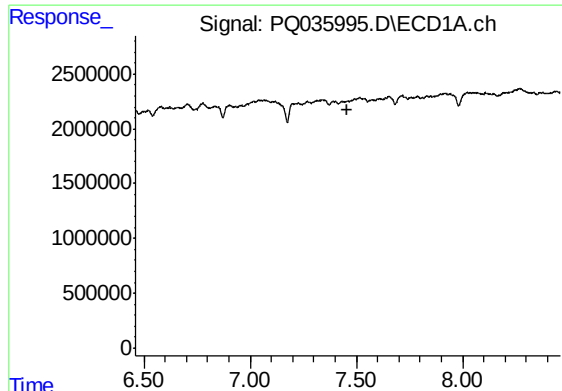
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#31 AR-1260-1

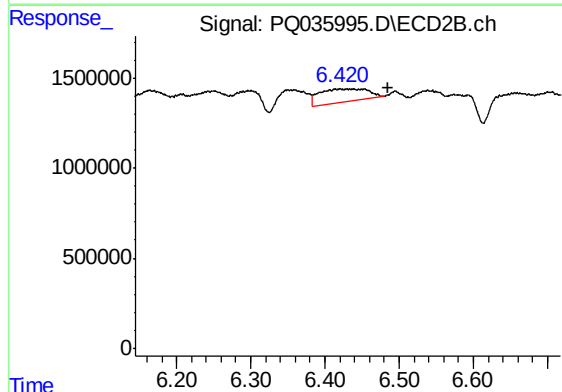
R.T.: 6.249 min
Delta R.T.: -0.049 min
Response: 5950019
Conc: 47.30 ng/ml



#32 AR-1260-2

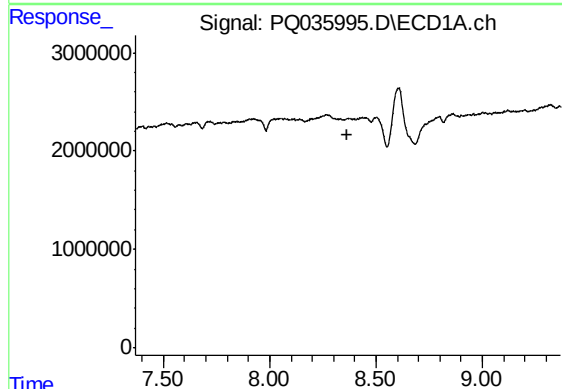
R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-15



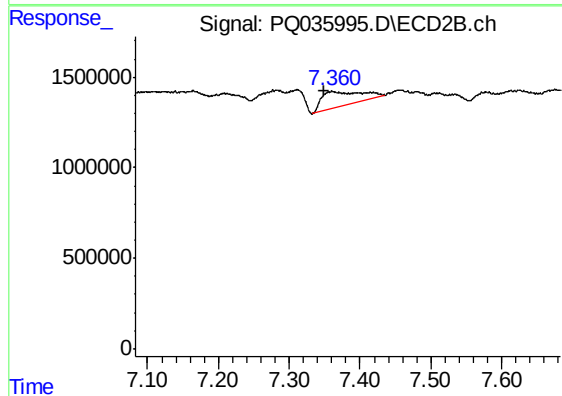
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.065 min
Response: 3210141
Conc: 21.26 ng/ml



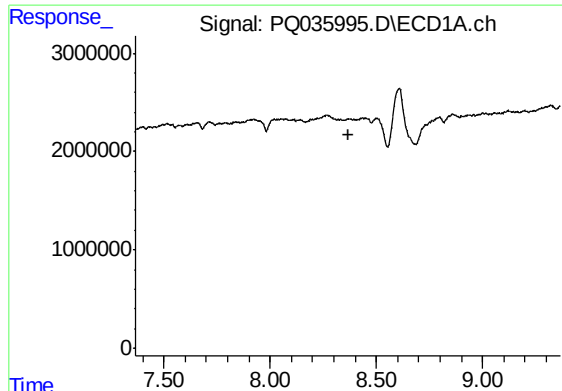
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

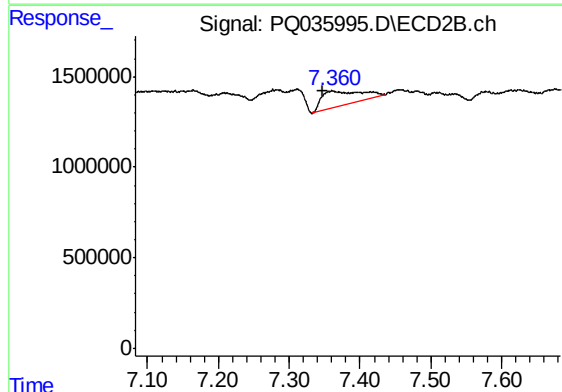
R.T.: 7.360 min
Delta R.T.: 0.011 min
Response: 3066859
Conc: 13.67 ng/ml



#37 AR-1262-2

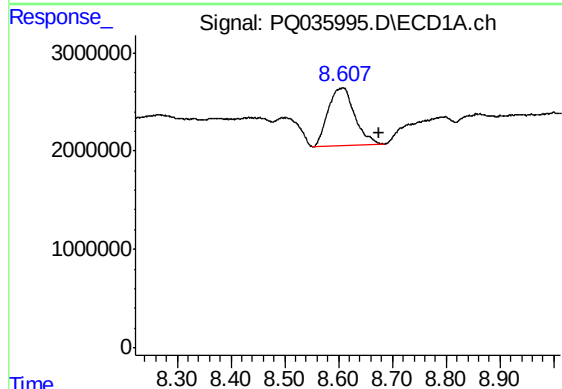
R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-15



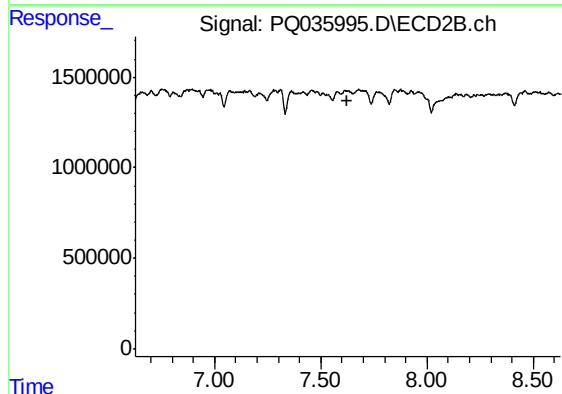
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: 0.012 min
Response: 3066859
Conc: 11.49 ng/ml



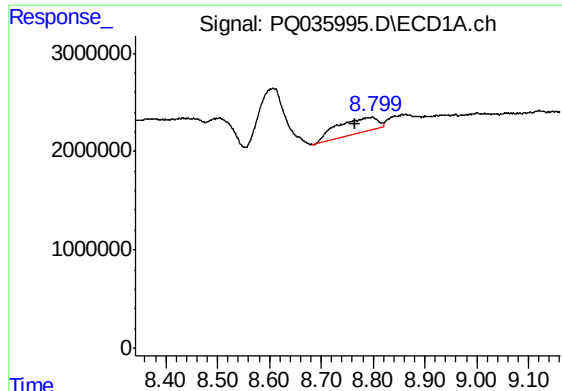
#38 AR-1262-3

R.T.: 8.608 min
Delta R.T.: -0.066 min
Response: 20268942
Conc: 84.32 ng/ml



#38 AR-1262-3

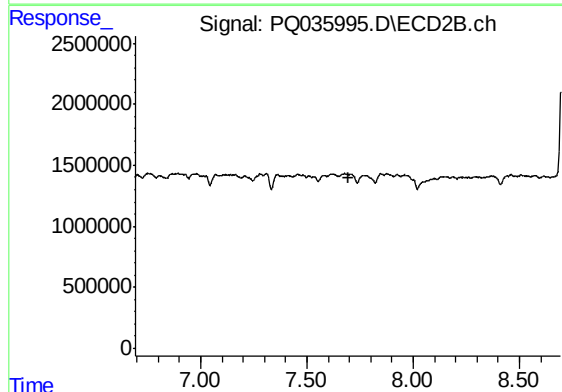
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#39 AR-1262-4

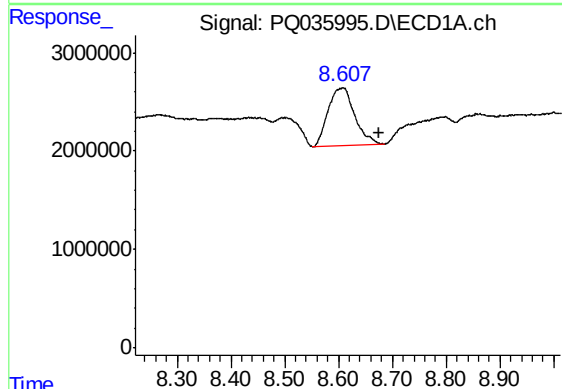
R.T.: 8.799 min
Delta R.T.: 0.033 min
Response: 8509034
Conc: 47.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



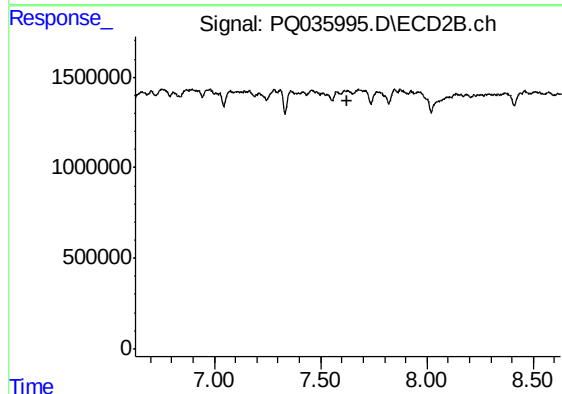
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



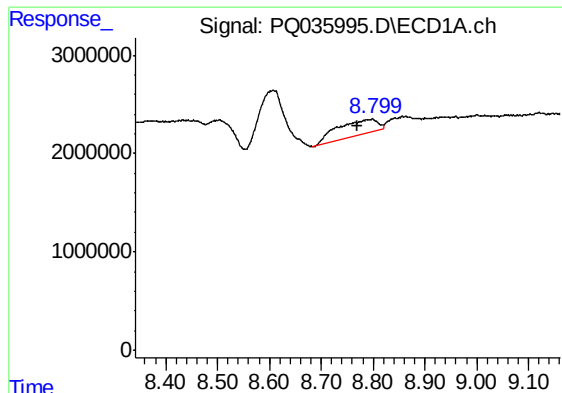
#41 AR-1268-1

R.T.: 8.608 min
Delta R.T.: -0.066 min
Response: 20268942
Conc: 42.01 ng/ml



#41 AR-1268-1

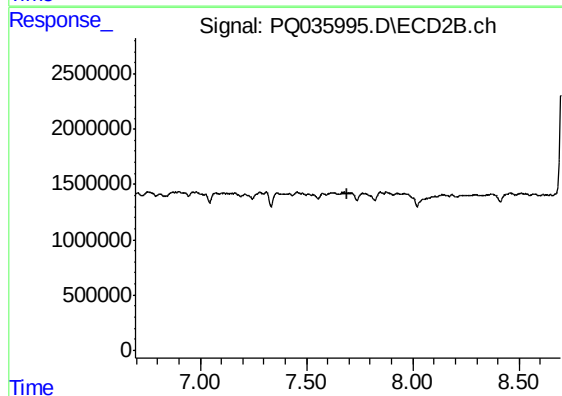
R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: 0.029 min
Response: 8509034
Conc: 19.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-15



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.