

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ035997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 19:49
 Operator : SM\SJ
 Sample : J6548-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 D-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:23:35 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...	4.415	3.736	46868141	33500185	11.979	14.993 #
2)	SA Decachlor...	10.094	8.705	-15664770	25761194	N.D.	14.575
Target Compounds							
3)	L1 AR-1016-1	5.639	4.873	15609899	9719491	122.002	126.057
4)	L1 AR-1016-2	5.639	4.873	15609899	9719491	81.391	85.892
5)	L1 AR-1016-3	5.639	0.000	15609899	0	136.391	N.D. #
10)	L2 AR-1221-3	0.000	4.176	0	2197423	N.D.	45.232 #
11)	L3 AR-1232-1	0.000	4.176	0	2197423	N.D.	49.906 #
12)	L3 AR-1232-2	5.370	4.873	-903926	9719491	N.D.	198.105 #
13)	L3 AR-1232-3	5.639	0.000	15609899	0	190.901	N.D. #
14)	L3 AR-1232-4	0.000	5.153	0	3374950	N.D.	147.918 #
16)	L4 AR-1242-1	5.639	4.873	15609899	9719491	161.795	164.256
17)	L4 AR-1242-2	5.639	4.873	15609899	9719491	107.591	112.874
18)	L4 AR-1242-3	5.639	0.000	15609899	0	180.428	N.D. #
19)	L4 AR-1242-4	0.000	5.153	0	3374950	N.D.	76.216 #
20)	L4 AR-1242-5	6.460	5.620	904394	6898328	11.528	124.993 #
21)	L5 AR-1248-1	5.639	4.873	15609899	9719491	236.493	246.345
23)	L5 AR-1248-3	0.000	5.153	0	3374950	N.D.	60.480 #
24)	L5 AR-1248-4	6.460	0.000	904394	0	7.344	N.D. #
25)	L5 AR-1248-5	6.460	5.620	904394	6898328	7.730	97.873 #
26)	L6 AR-1254-1	6.460	5.620	904394	6898328	5.941	51.716 #
35)	L7 AR-1260-5	0.000	7.362	0	1062135	N.D.	4.733 #
37)	L8 AR-1262-2	0.000	7.362	0	1062135	N.D.	3.980 #
39)	L8 AR-1262-4	8.787	0.000	9478165	0	52.462	N.D. #
42)	L9 AR-1268-2	8.787	0.000	9478165	0	21.968	N.D. #

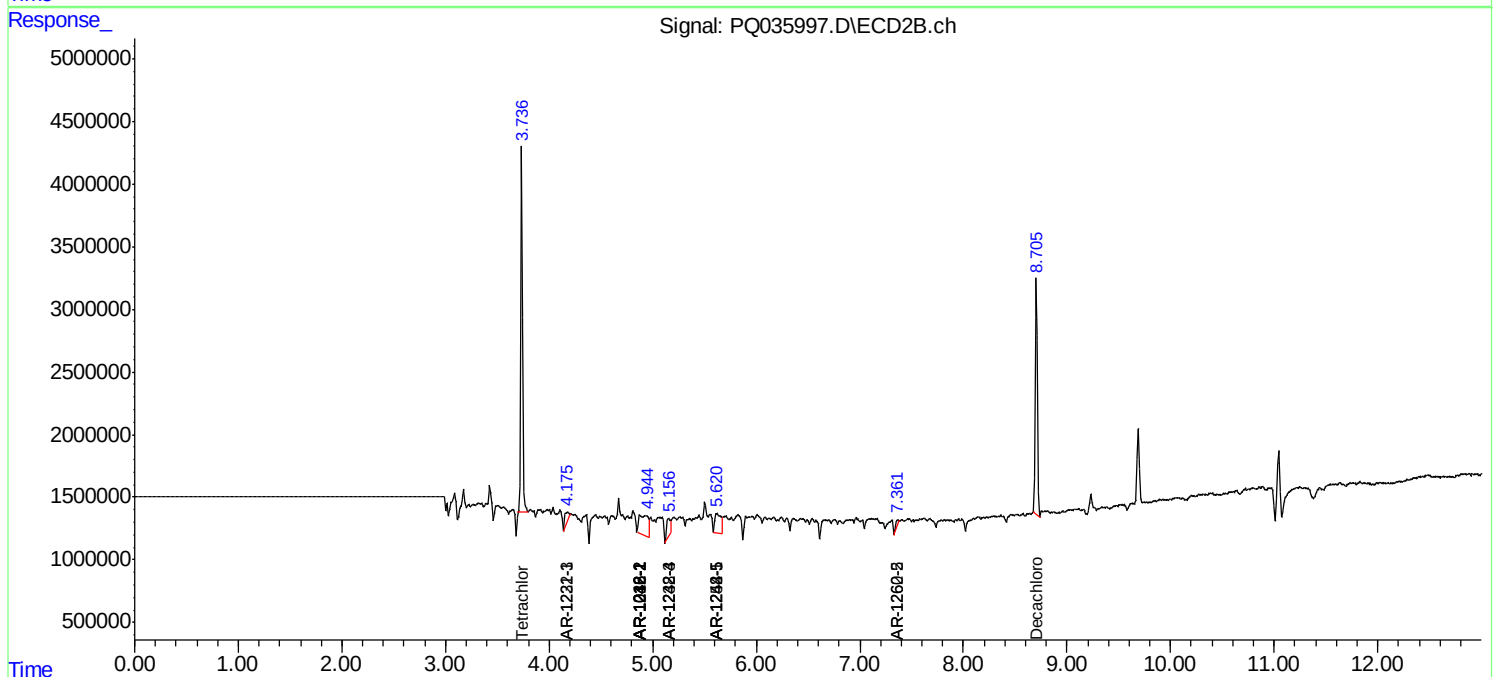
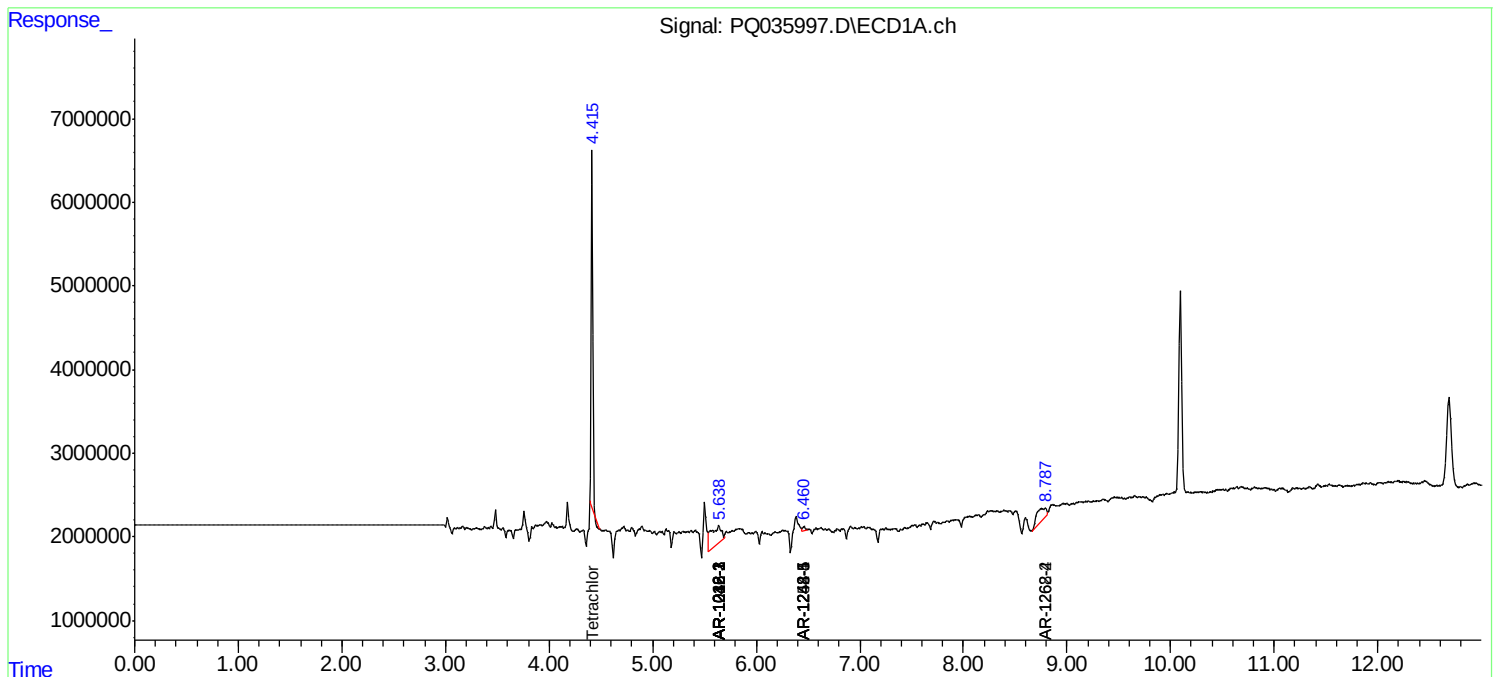
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

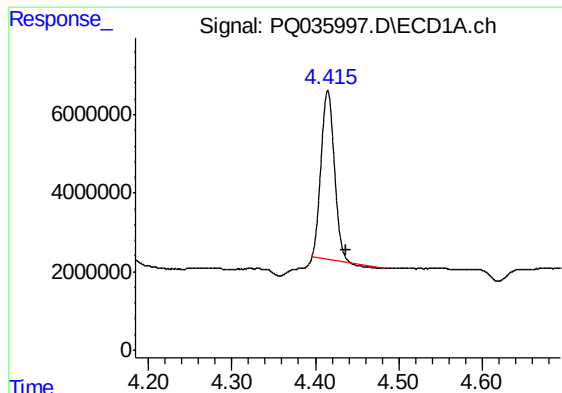
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ035997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 19:49
Operator : SM\SJ
Sample : J6548-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
D-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:23:35 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

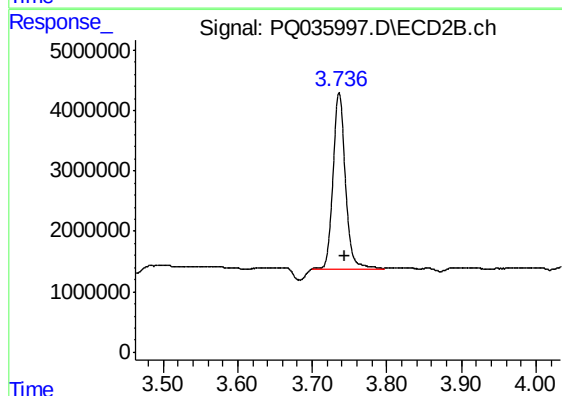




#1 Tetrachloro-m-xylene

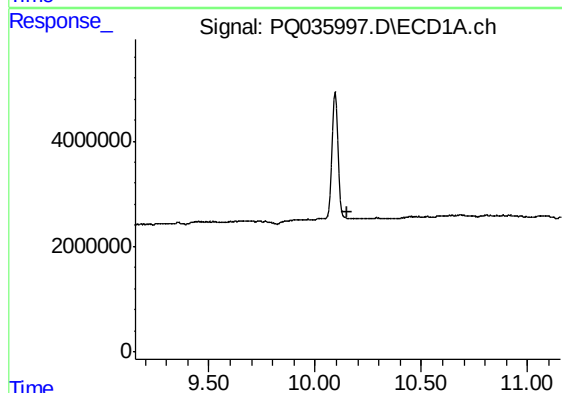
R.T.: 4.415 min
Delta R.T.: -0.022 min
Response: 46868141
Conc: 11.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



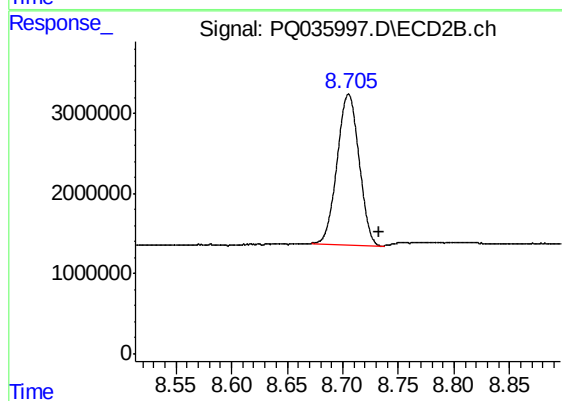
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: -0.008 min
Response: 33500185
Conc: 14.99 ng/ml



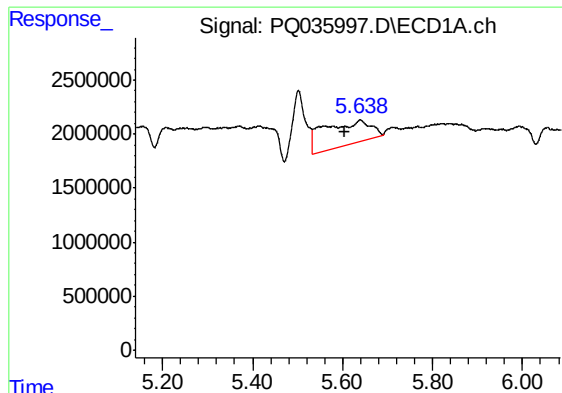
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.061 min
Response: -15664770
Conc: N.D.



#2 Decachlorobiphenyl

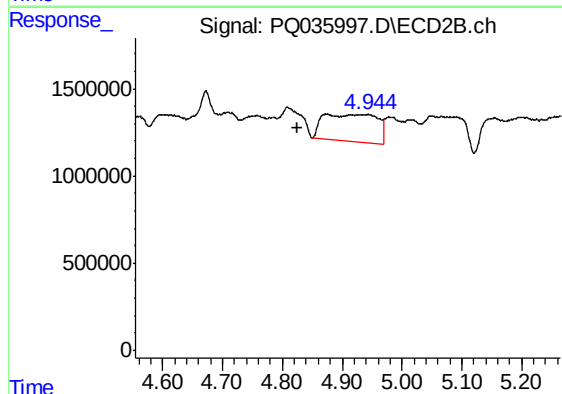
R.T.: 8.705 min
Delta R.T.: -0.027 min
Response: 25761194
Conc: 14.58 ng/ml



#3 AR-1016-1

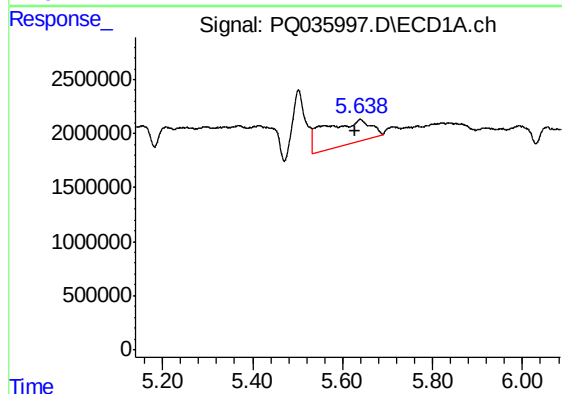
R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 15609899
Conc: 122.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



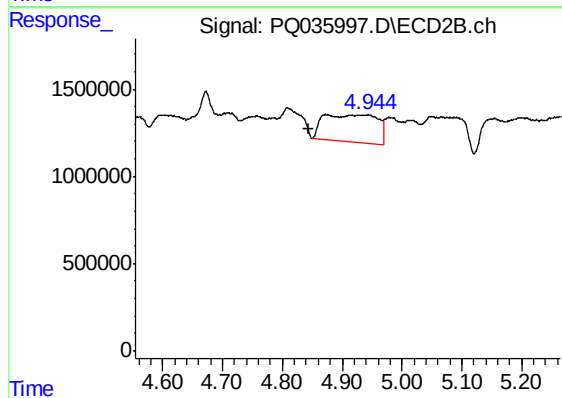
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: 0.048 min
Response: 9719491
Conc: 126.06 ng/ml



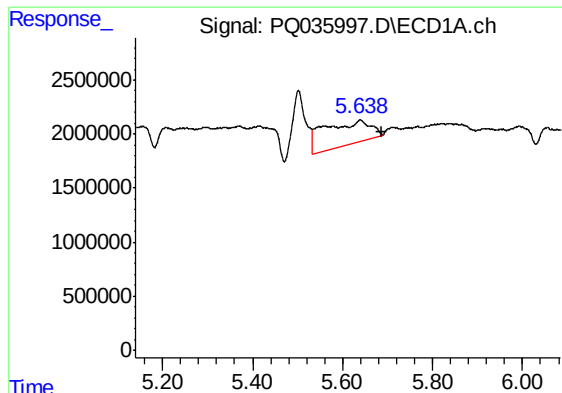
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.013 min
Response: 15609899
Conc: 81.39 ng/ml



#4 AR-1016-2

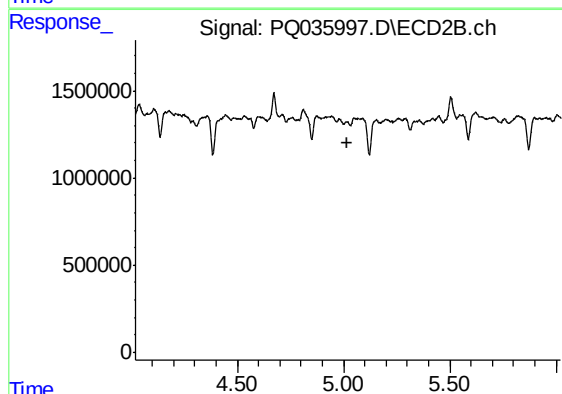
R.T.: 4.873 min
Delta R.T.: 0.030 min
Response: 9719491
Conc: 85.89 ng/ml



#5 AR-1016-3

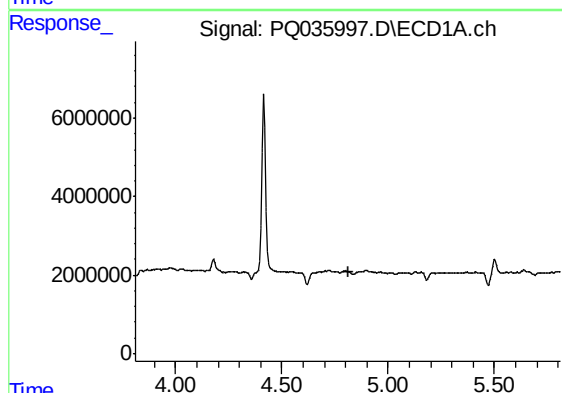
R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 15609899
Conc: 136.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



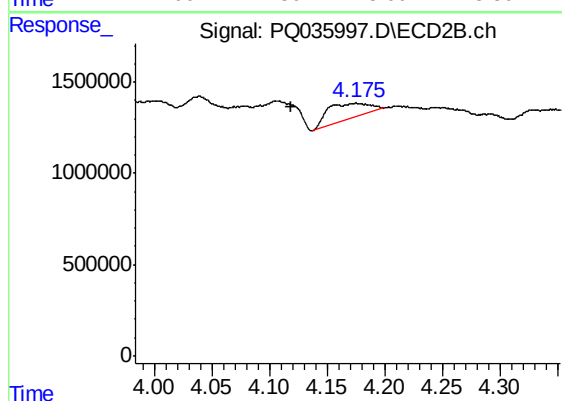
#5 AR-1016-3

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



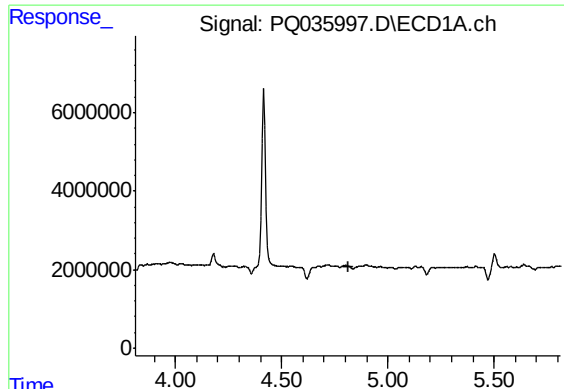
#10 AR-1221-3

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



#10 AR-1221-3

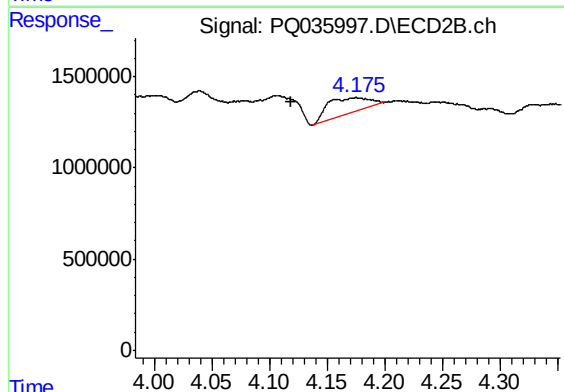
R.T.: 4.176 min
Delta R.T.: 0.057 min
Response: 2197423
Conc: 45.23 ng/ml



#11 AR-1232-1

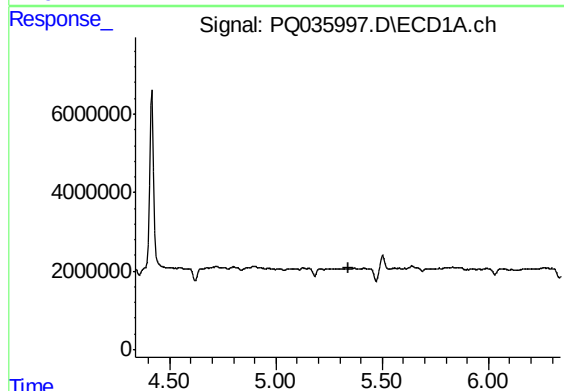
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-17



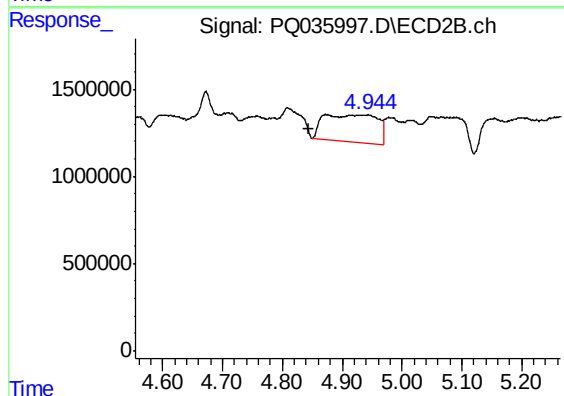
#11 AR-1232-1

R.T.: 4.176 min
Delta R.T.: 0.057 min
Response: 2197423
Conc: 49.91 ng/ml



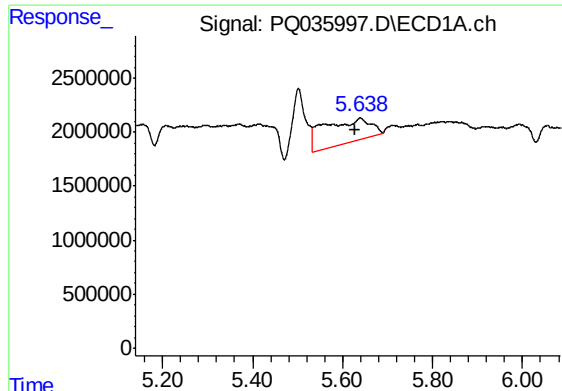
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: 0.031 min
Response: -903926
Conc: N.D.



#12 AR-1232-2

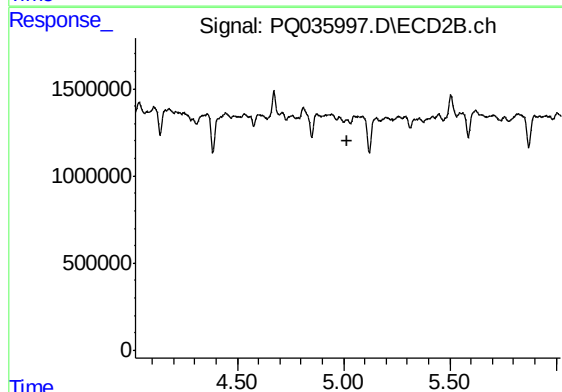
R.T.: 4.873 min
Delta R.T.: 0.030 min
Response: 9719491
Conc: 198.10 ng/ml



#13 AR-1232-3

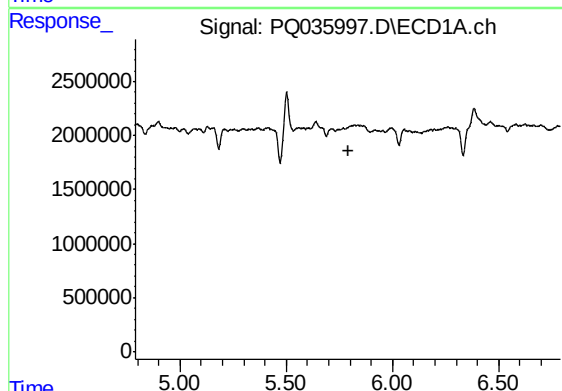
R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 15609899
Conc: 190.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



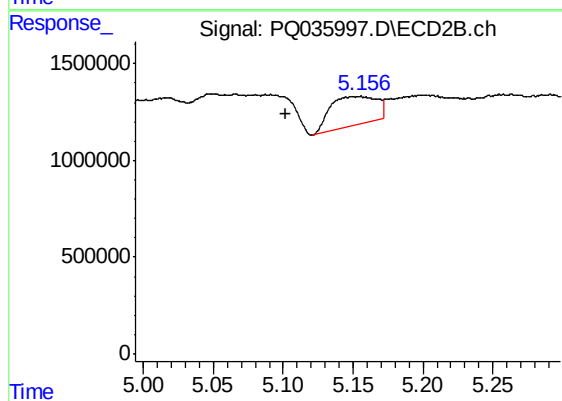
#13 AR-1232-3

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



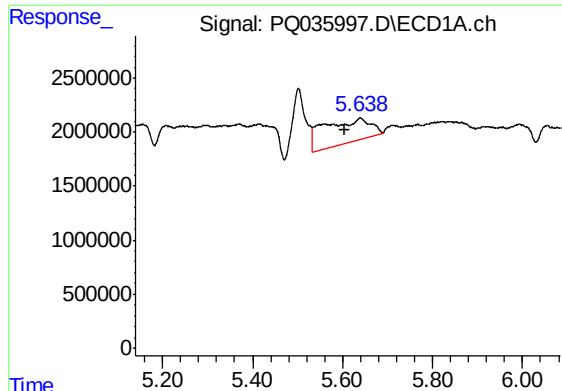
#14 AR-1232-4

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



#14 AR-1232-4

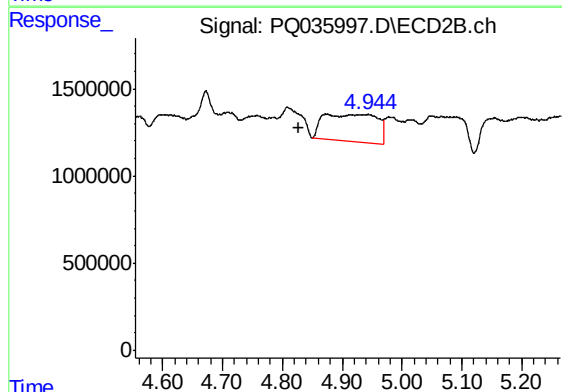
R.T.: 5.153 min
Delta R.T.: 0.051 min
Response: 3374950
Conc: 147.92 ng/ml



#16 AR-1242-1

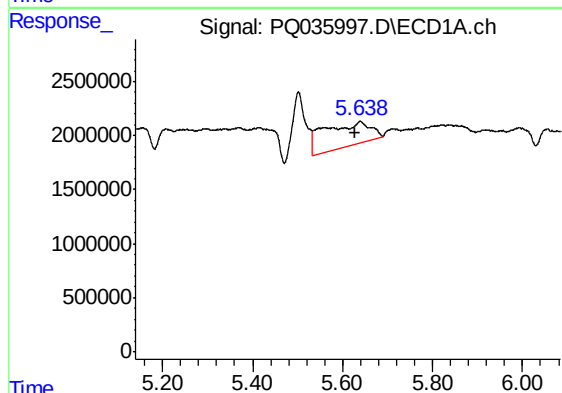
R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 15609899
Conc: 161.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



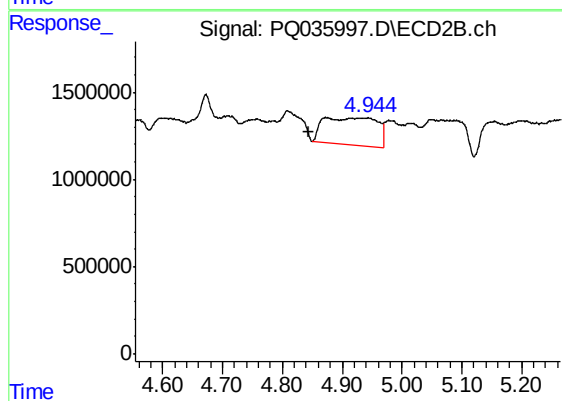
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: 0.047 min
Response: 9719491
Conc: 164.26 ng/ml



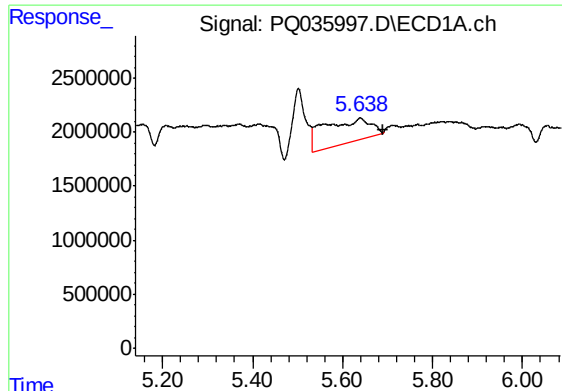
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: 0.012 min
Response: 15609899
Conc: 107.59 ng/ml



#17 AR-1242-2

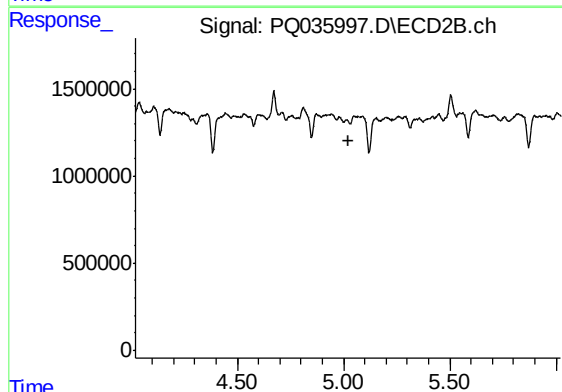
R.T.: 4.873 min
Delta R.T.: 0.029 min
Response: 9719491
Conc: 112.87 ng/ml



#18 AR-1242-3

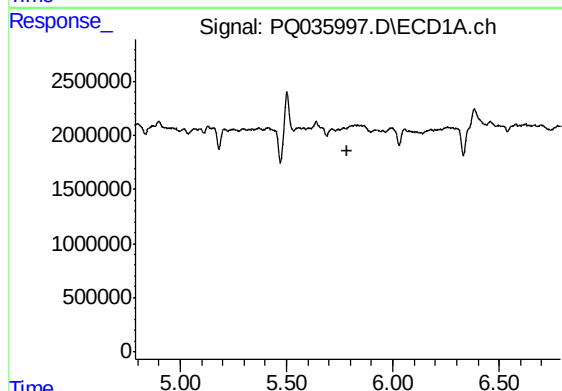
R.T.: 5.639 min
Delta R.T.: -0.050 min
Response: 15609899
Conc: 180.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



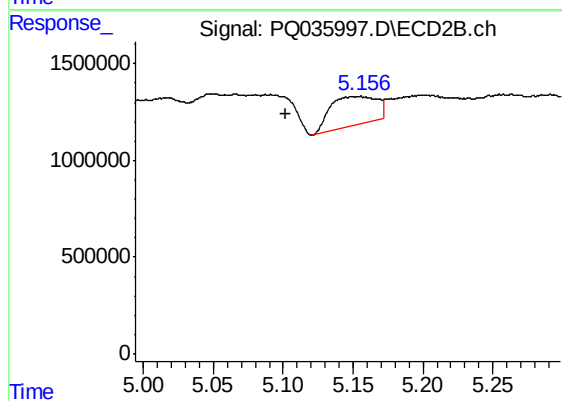
#18 AR-1242-3

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



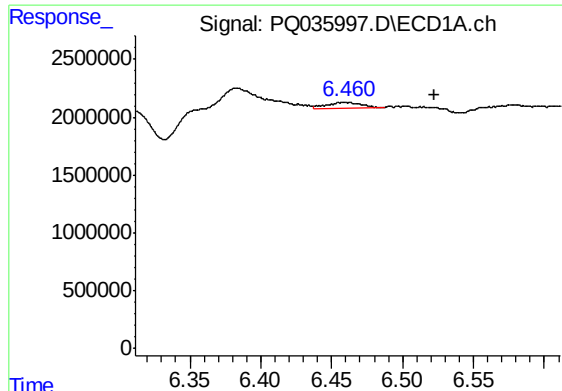
#19 AR-1242-4

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



#19 AR-1242-4

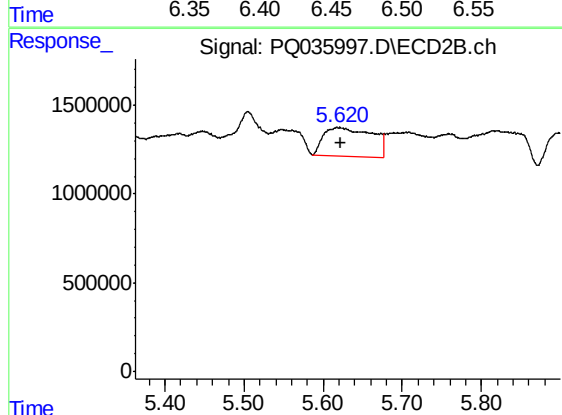
R.T.: 5.153 min
Delta R.T.: 0.051 min
Response: 3374950
Conc: 76.22 ng/ml



#20 AR-1242-5

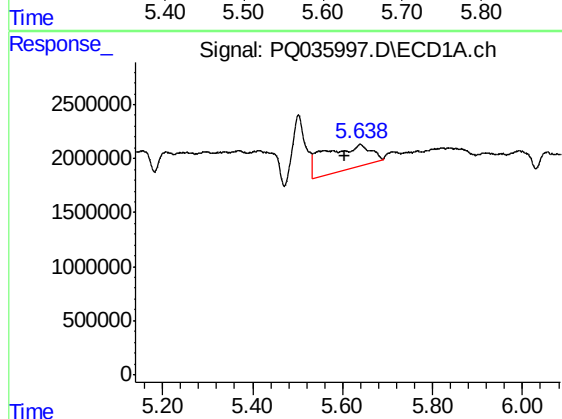
R.T.: 6.460 min
Delta R.T.: -0.063 min
Response: 904394
Conc: 11.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



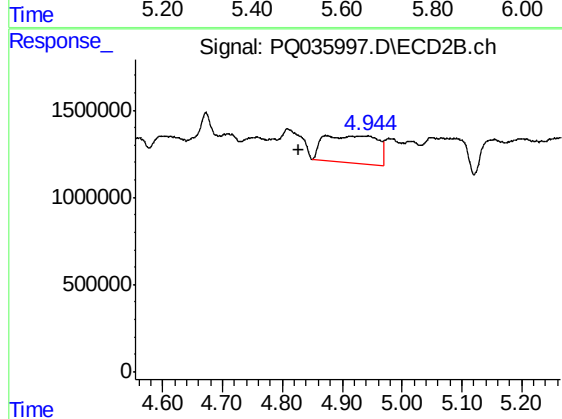
#20 AR-1242-5

R.T.: 5.620 min
Delta R.T.: -0.002 min
Response: 6898328
Conc: 124.99 ng/ml



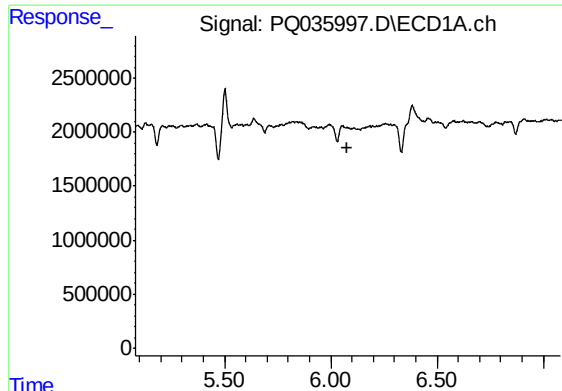
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: 0.034 min
Response: 15609899
Conc: 236.49 ng/ml



#21 AR-1248-1

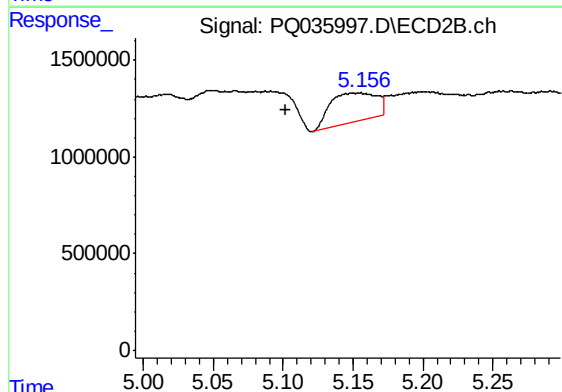
R.T.: 4.873 min
Delta R.T.: 0.047 min
Response: 9719491
Conc: 246.34 ng/ml



#23 AR-1248-3

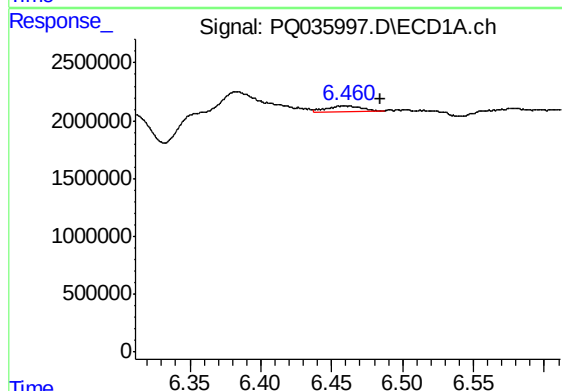
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-17



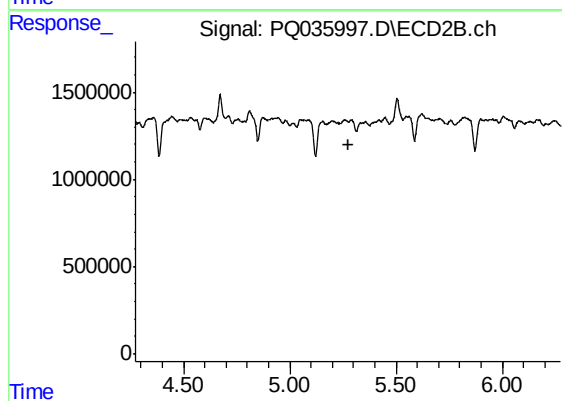
#23 AR-1248-3

R.T.: 5.153 min
Delta R.T.: 0.051 min
Response: 3374950
Conc: 60.48 ng/ml



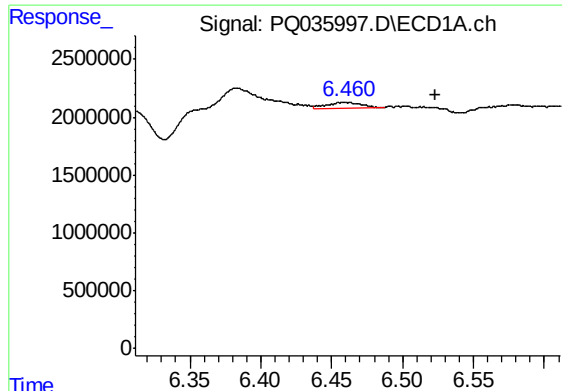
#24 AR-1248-4

R.T.: 6.460 min
Delta R.T.: -0.025 min
Response: 904394
Conc: 7.34 ng/ml



#24 AR-1248-4

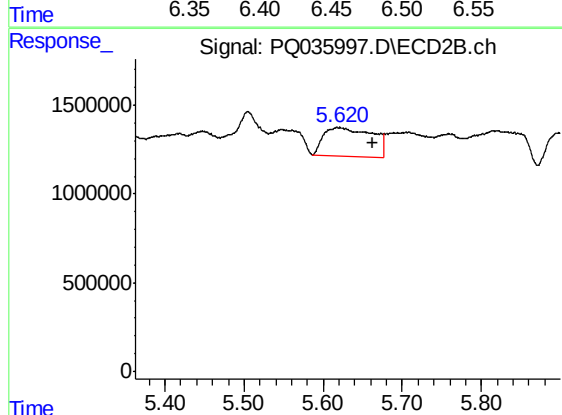
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#25 AR-1248-5

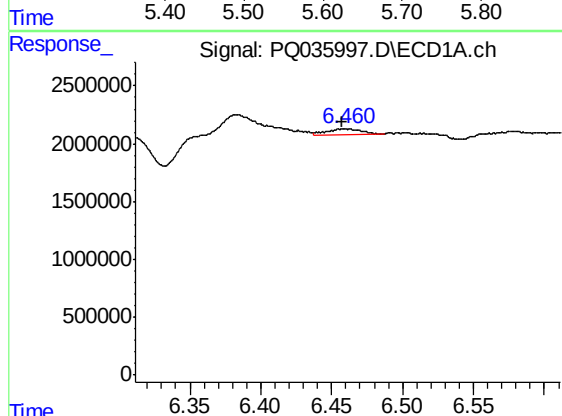
R.T.: 6.460 min
Delta R.T.: -0.064 min
Response: 904394
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



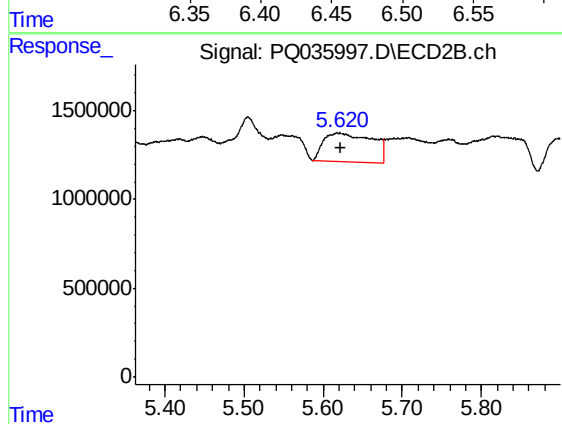
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: -0.043 min
Response: 6898328
Conc: 97.87 ng/ml



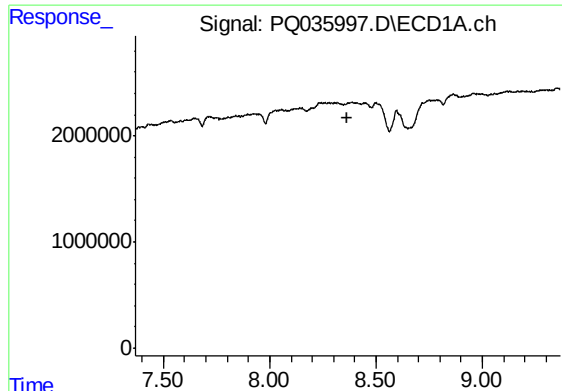
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 904394
Conc: 5.94 ng/ml



#26 AR-1254-1

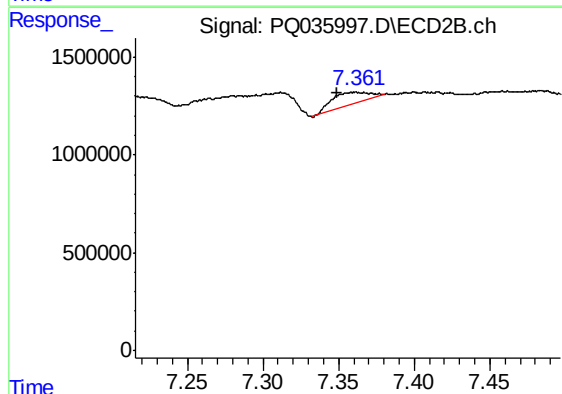
R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 6898328
Conc: 51.72 ng/ml



#35 AR-1260-5

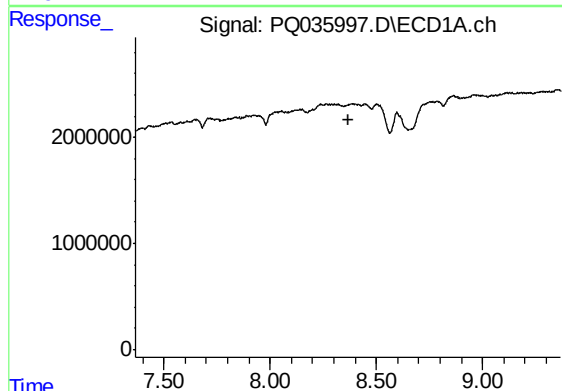
R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
D-17



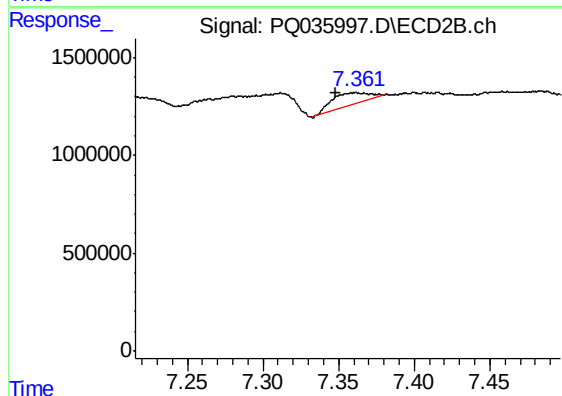
#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: 0.013 min
Response: 1062135
Conc: 4.73 ng/ml



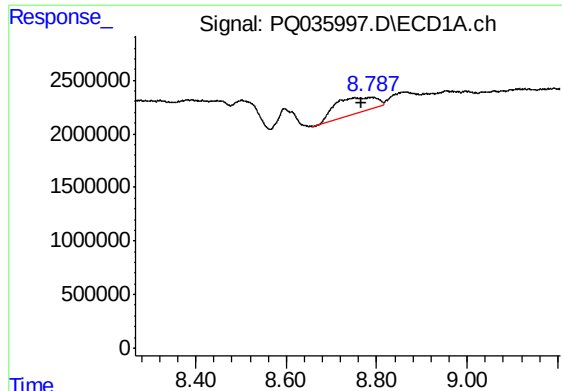
#37 AR-1262-2

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



#37 AR-1262-2

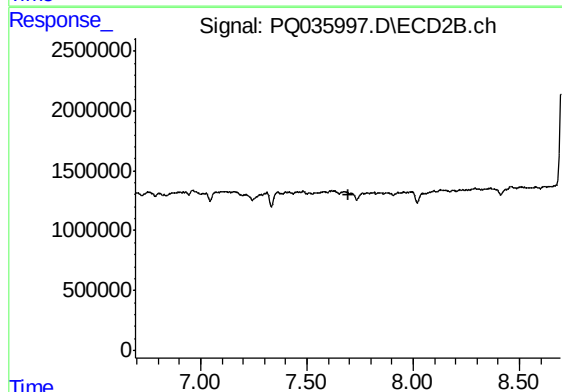
R.T.: 7.362 min
Delta R.T.: 0.014 min
Response: 1062135
Conc: 3.98 ng/ml



#39 AR-1262-4

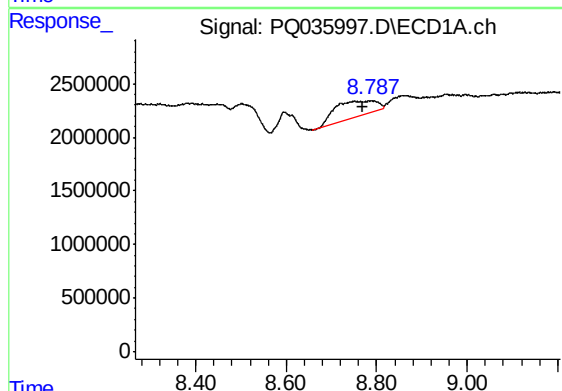
R.T.: 8.787 min
Delta R.T.: 0.021 min
Response: 9478165
Conc: 52.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D-17



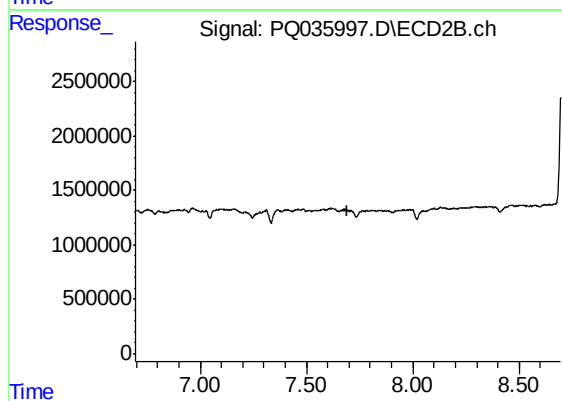
#39 AR-1262-4

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



#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: 0.017 min
Response: 9478165
Conc: 21.97 ng/ml



#42 AR-1268-2

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