

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021219\
 Data File : PQ037199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 10:59
 Operator : SM\SJ
 Sample : K1425-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PM-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 23:42:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	0.000	3.683	0	35220567	N.D.	15.251 #
2)	SA Decachlor...	9.921	8.599	1310784	26116971	0.318	13.900 #
Target Compounds							
3)	L1 AR-1016-1	5.454	0.000	17579320	0	127.667	N.D. #
4)	L1 AR-1016-2	5.454	0.000	17579320	0	84.056	N.D. #
7)	L1 AR-1016-5	5.912	5.214	1751805	979978	17.862	16.877
8)	L2 AR-1221-1	4.592	0.000	973360	0	12.721	N.D. #
9)	L2 AR-1221-2	4.592	0.000	973360	0	18.443	N.D. #
10)	L2 AR-1221-3	0.000	4.119	0	37104092	N.D.	374.243 #
11)	L3 AR-1232-1	0.000	4.119	0	37104092	N.D.	671.964 #
13)	L3 AR-1232-3	5.454	0.000	17579320	0	163.063	N.D. #
15)	L3 AR-1232-5	0.000	5.214	0	979978	N.D.	34.266 #
16)	L4 AR-1242-1	5.454	0.000	17579320	0	141.439	N.D. #
17)	L4 AR-1242-2	5.454	0.000	17579320	0	91.992	N.D. #
20)	L4 AR-1242-5	6.361	0.000	19533532	0	197.325	N.D. #
21)	L5 AR-1248-1	5.454	0.000	17579320	0	202.113	N.D. #
23)	L5 AR-1248-3	5.912	0.000	1751805	0	12.712	N.D. #
24)	L5 AR-1248-4	6.361	5.214	19533532	979978	121.091	12.123 #
25)	L5 AR-1248-5	6.361	0.000	19533532	0	127.592	N.D. #
26)	L6 AR-1254-1	6.361	0.000	19533532	0	44.814	N.D. #
27)	L6 AR-1254-2	6.515	0.000	5177980	0	7.635	N.D. #
30)	L6 AR-1254-5	7.589	6.710	14218294	22468472	26.146	60.737 #
33)	L7 AR-1260-3	7.628	0.000	32761803	0	204.533	N.D. #
34)	L7 AR-1260-4	7.911	7.048	-157967	3080974	N.D.	36.358 #
36)	L8 AR-1262-1	7.628	6.764	32761803	25526188	110.808	157.223 #
40)	L8 AR-1262-5	0.000	8.115	0	826988	N.D.	8.907 #
44)	L9 AR-1268-4	0.000	8.115	0	826988	N.D.	7.899 #
45)	L9 AR-1268-5	9.527	0.000	5212898	0	3.119	N.D. #

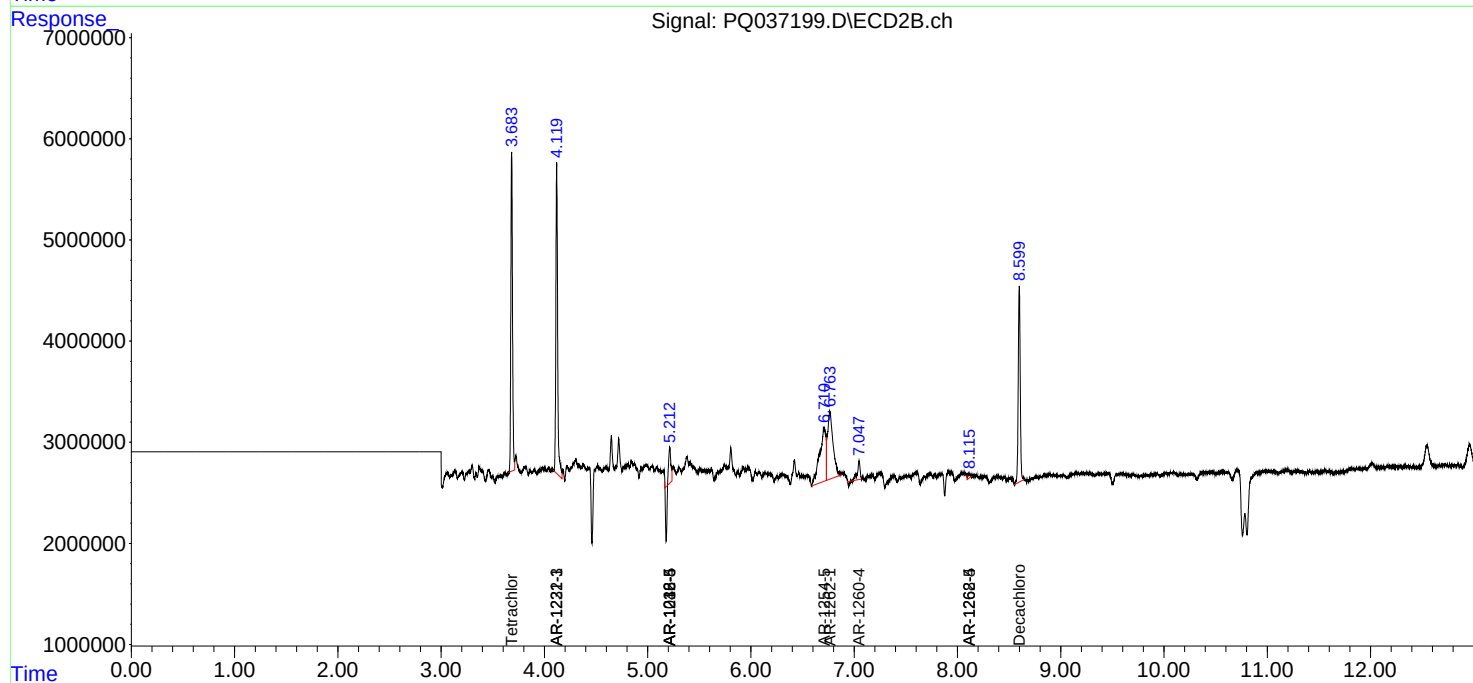
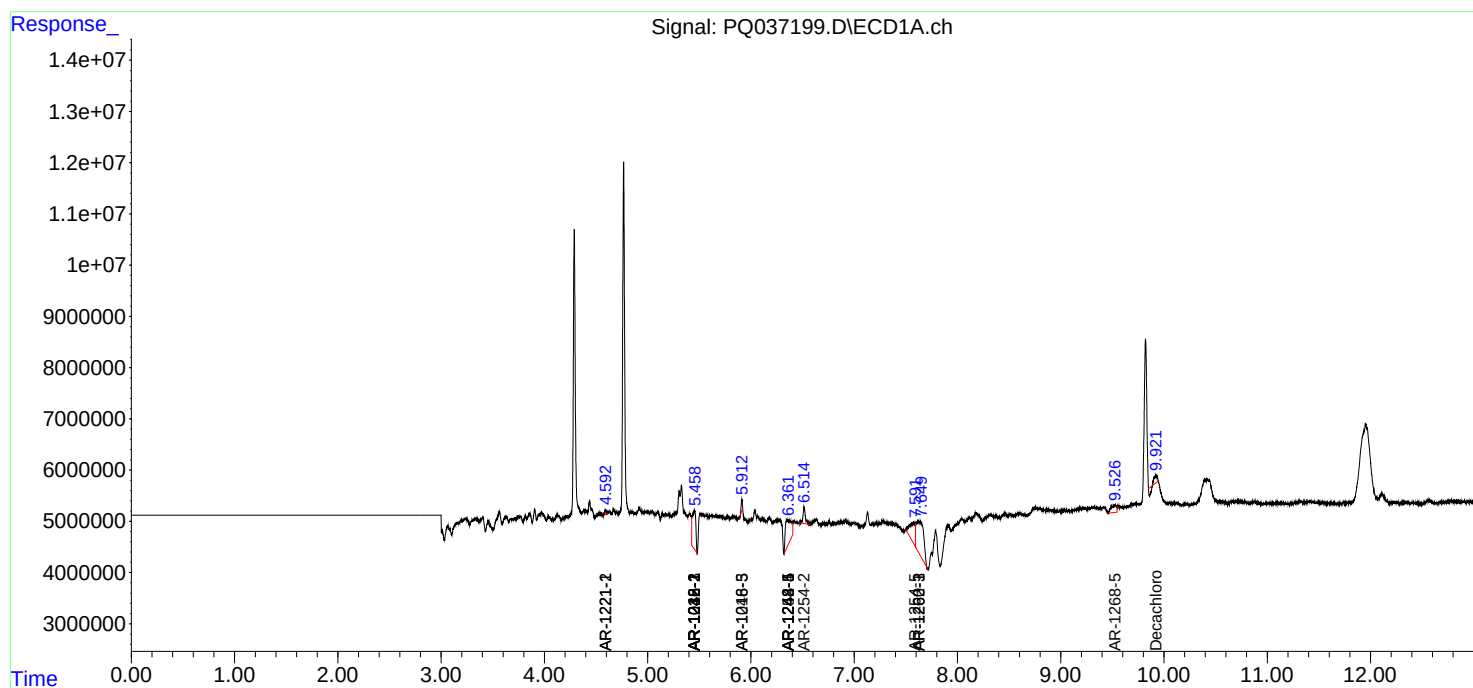
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

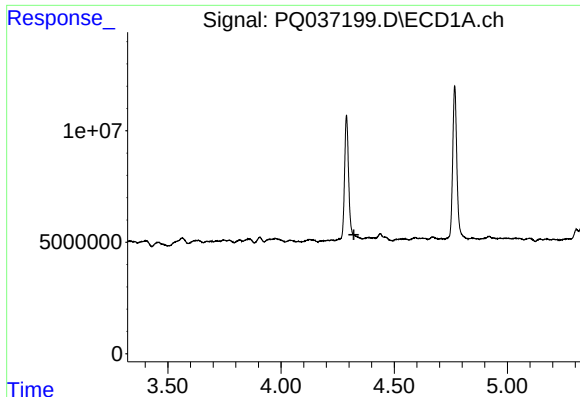
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021219\
Data File : PQ037199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 10:59
Operator : SM\SJ
Sample : K1425-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PM-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 23:42:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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

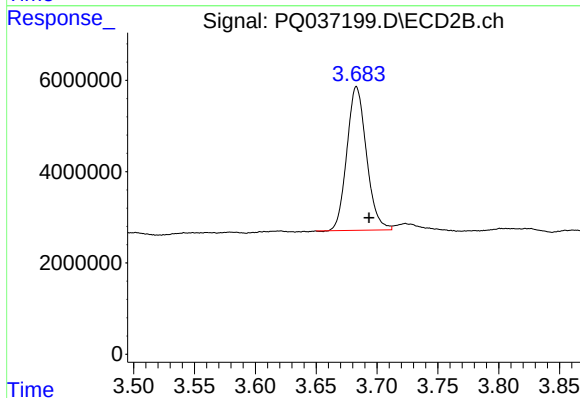




#1 Tetrachloro-m-xylene

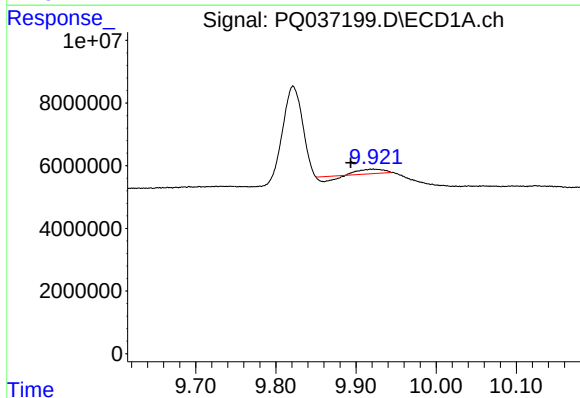
R.T.: 0.000 min
Exp R.T.: 4.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-6



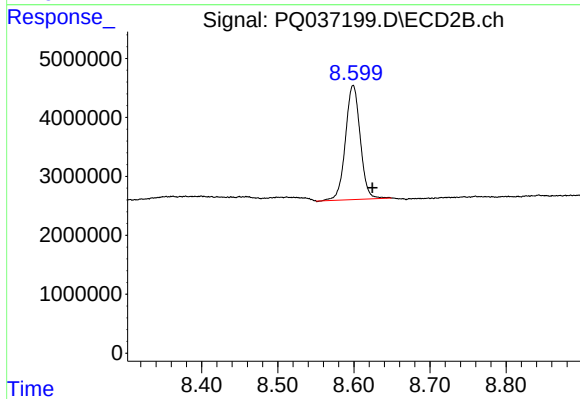
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 35220567
Conc: 15.25 ng/ml



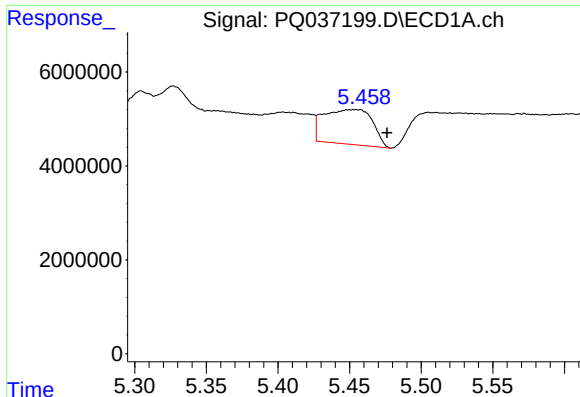
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: 0.028 min
Response: 1310784
Conc: 0.32 ng/ml



#2 Decachlorobiphenyl

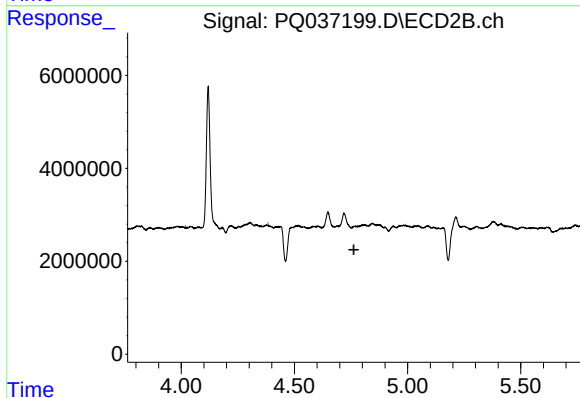
R.T.: 8.599 min
Delta R.T.: -0.025 min
Response: 26116971
Conc: 13.90 ng/ml



#3 AR-1016-1

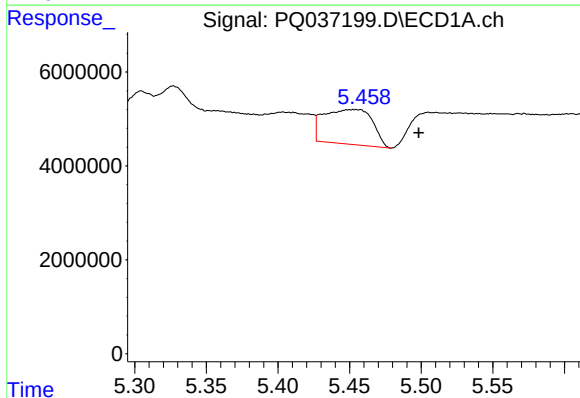
R.T.: 5.454 min
Delta R.T.: -0.022 min
Response: 17579320
Conc: 127.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



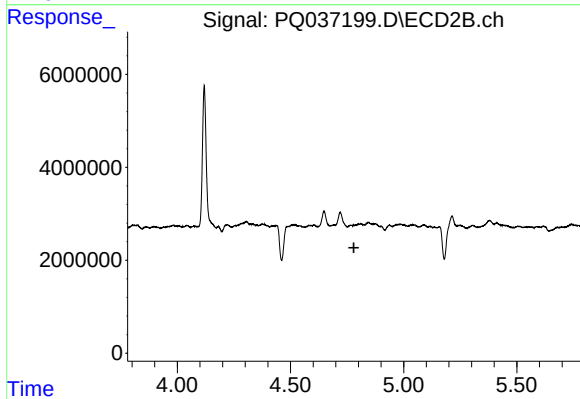
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



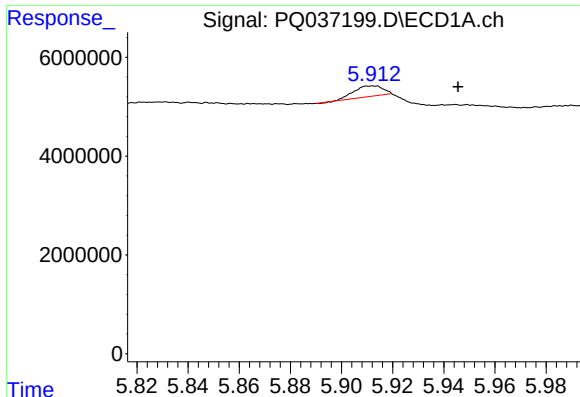
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: -0.044 min
Response: 17579320
Conc: 84.06 ng/ml



#4 AR-1016-2

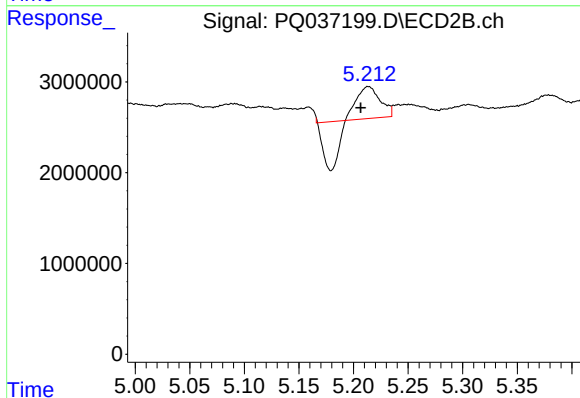
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#7 AR-1016-5

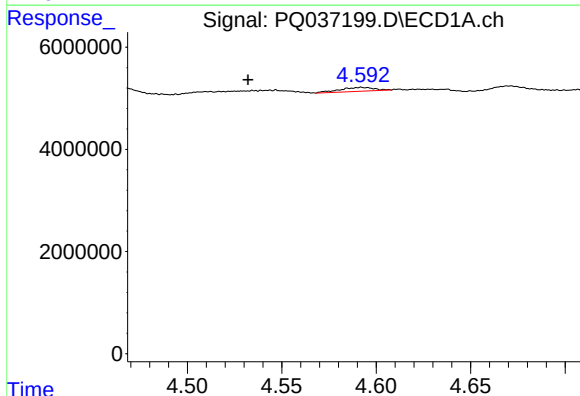
R.T.: 5.912 min
Delta R.T.: -0.034 min
Response: 1751805
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



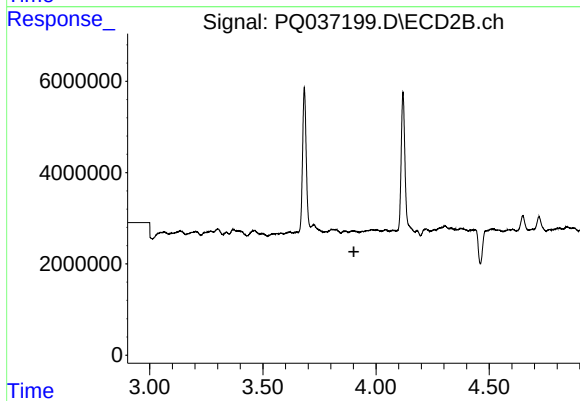
#7 AR-1016-5

R.T.: 5.214 min
Delta R.T.: 0.007 min
Response: 979978
Conc: 16.88 ng/ml



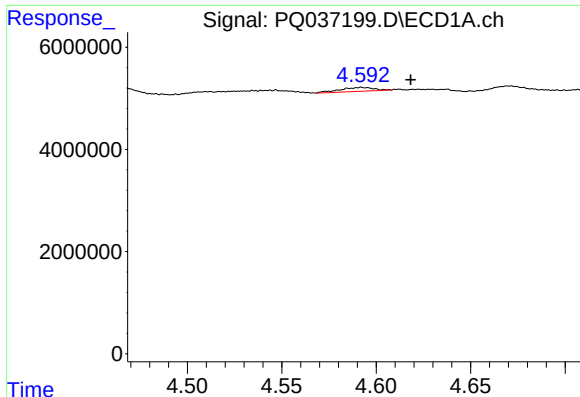
#8 AR-1221-1

R.T.: 4.592 min
Delta R.T.: 0.060 min
Response: 973360
Conc: 12.72 ng/ml



#8 AR-1221-1

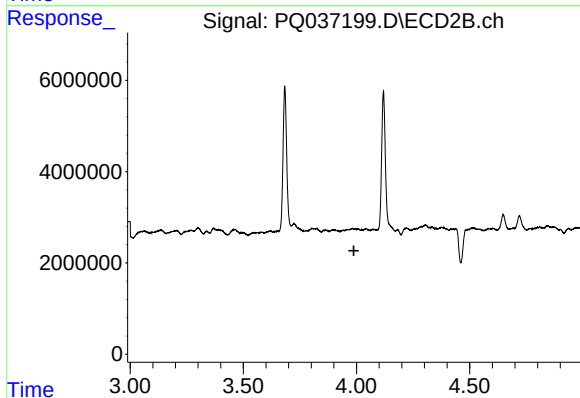
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

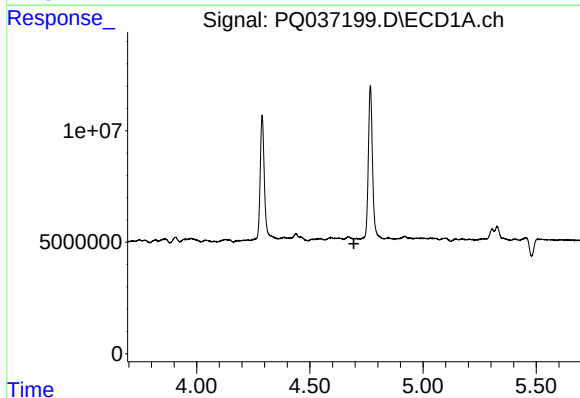
R.T.: 4.592 min
Delta R.T.: -0.026 min
Response: 973360
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



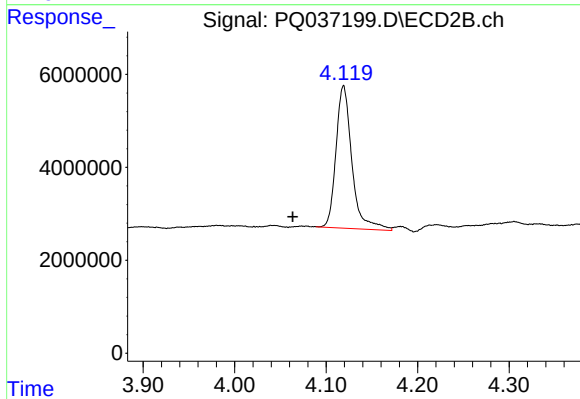
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



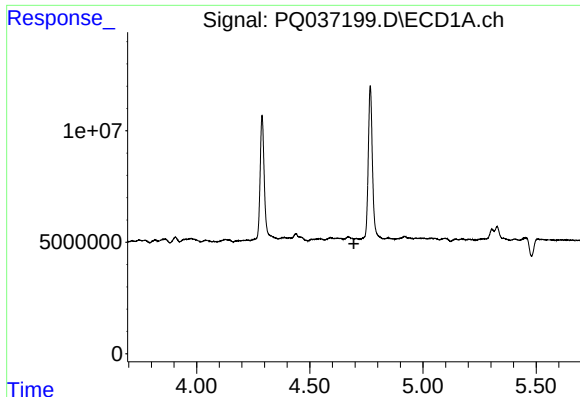
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#10 AR-1221-3

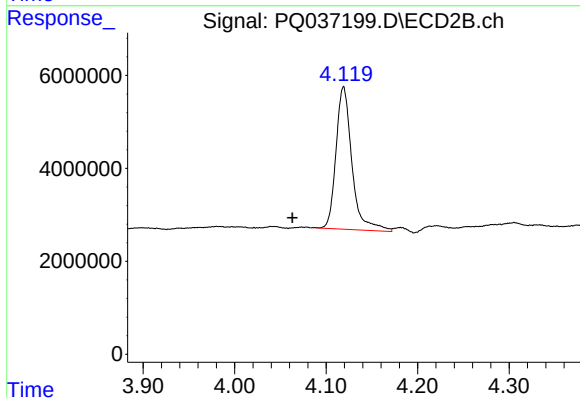
R.T.: 4.119 min
Delta R.T.: 0.056 min
Response: 37104092
Conc: 374.24 ng/ml



#11 AR-1232-1

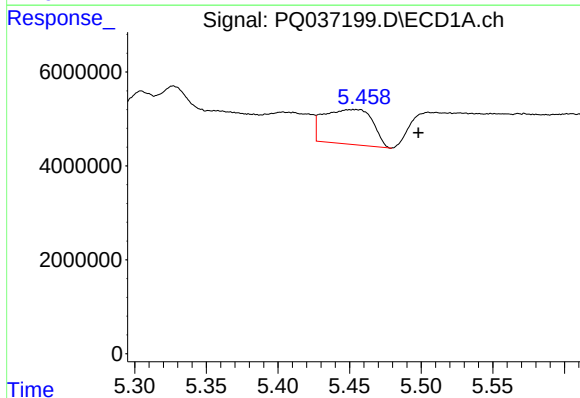
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-6



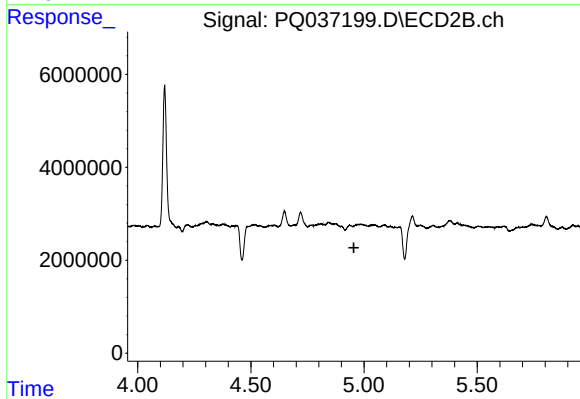
#11 AR-1232-1

R.T.: 4.119 min
Delta R.T.: 0.056 min
Response: 37104092
Conc: 671.96 ng/ml



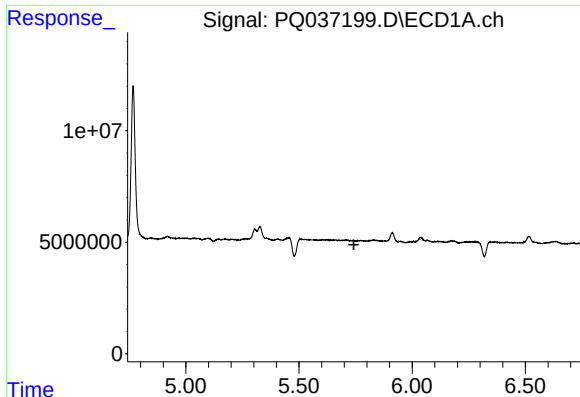
#13 AR-1232-3

R.T.: 5.454 min
Delta R.T.: -0.044 min
Response: 17579320
Conc: 163.06 ng/ml



#13 AR-1232-3

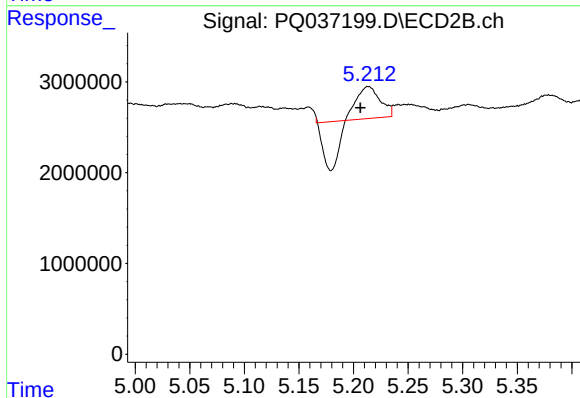
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#15 AR-1232-5

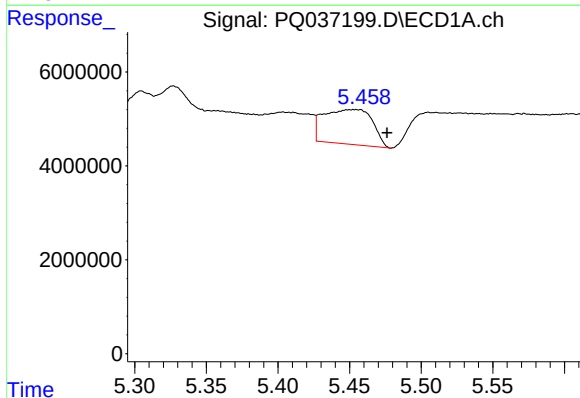
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-6



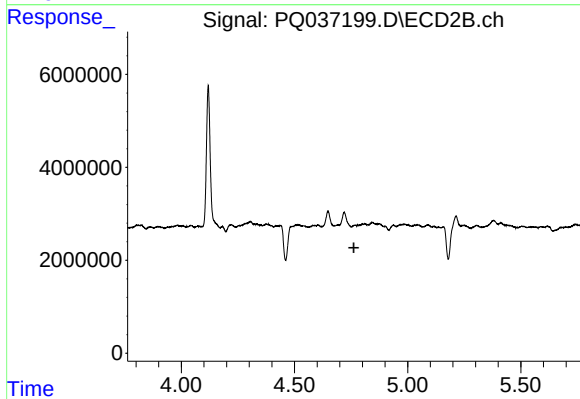
#15 AR-1232-5

R.T.: 5.214 min
Delta R.T.: 0.007 min
Response: 979978
Conc: 34.27 ng/ml



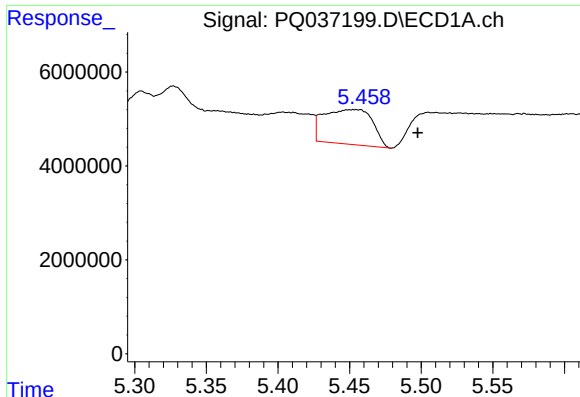
#16 AR-1242-1

R.T.: 5.454 min
Delta R.T.: -0.022 min
Response: 17579320
Conc: 141.44 ng/ml



#16 AR-1242-1

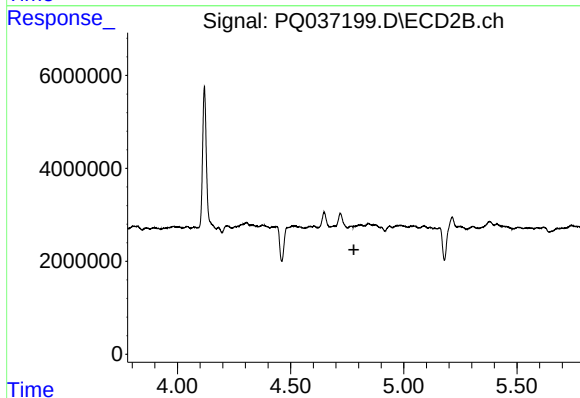
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#17 AR-1242-2

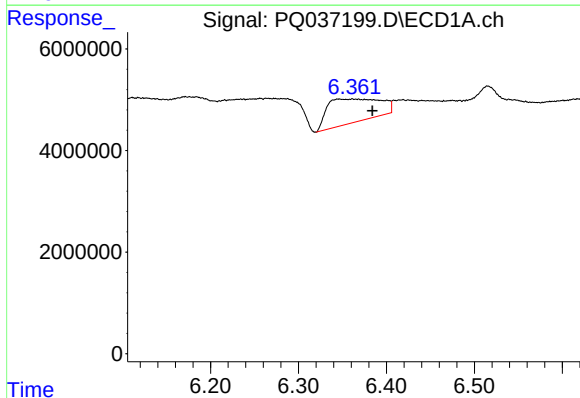
R.T.: 5.454 min
Delta R.T.: -0.044 min
Response: 17579320
Conc: 91.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



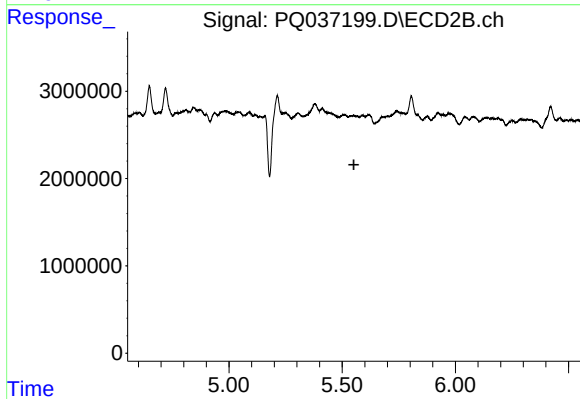
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



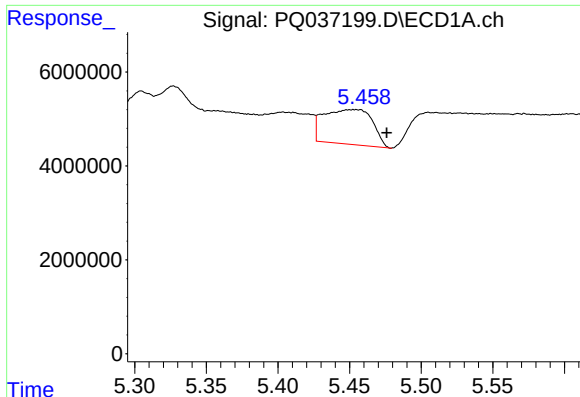
#20 AR-1242-5

R.T.: 6.361 min
Delta R.T.: -0.022 min
Response: 19533532
Conc: 197.33 ng/ml



#20 AR-1242-5

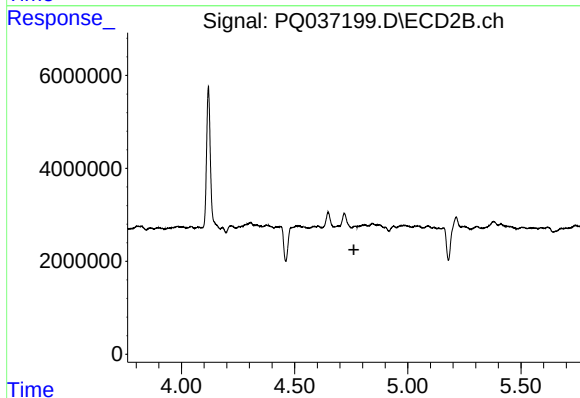
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#21 AR-1248-1

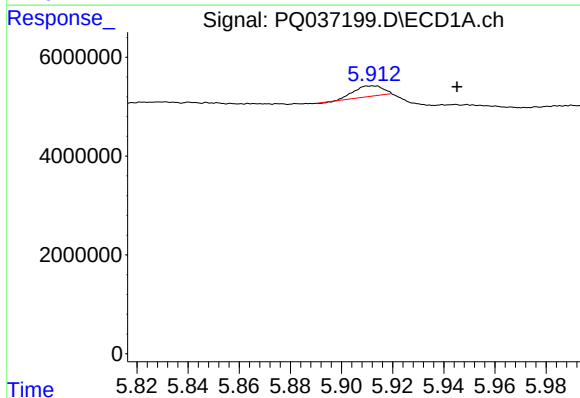
R.T.: 5.454 min
Delta R.T.: -0.022 min
Response: 17579320
Conc: 202.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



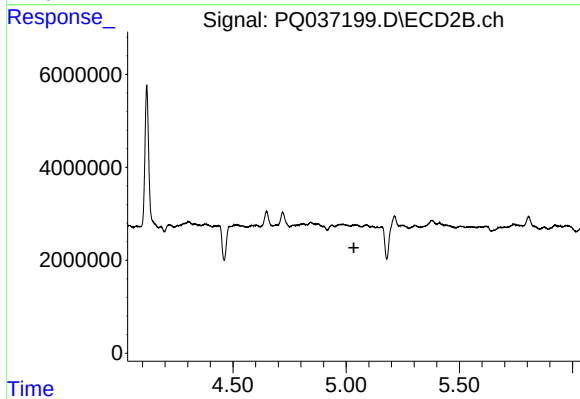
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



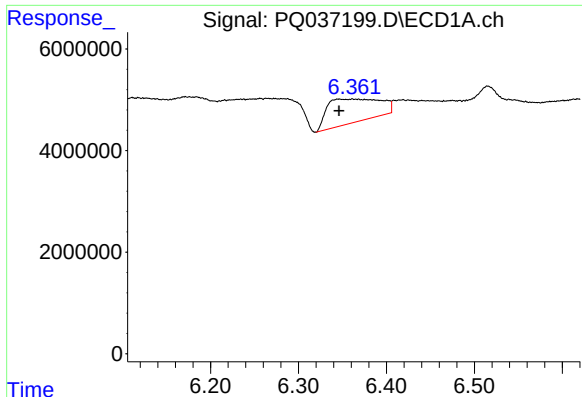
#23 AR-1248-3

R.T.: 5.912 min
Delta R.T.: -0.033 min
Response: 1751805
Conc: 12.71 ng/ml



#23 AR-1248-3

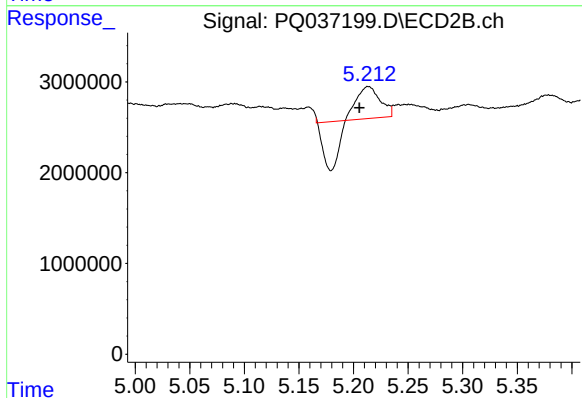
R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#24 AR-1248-4

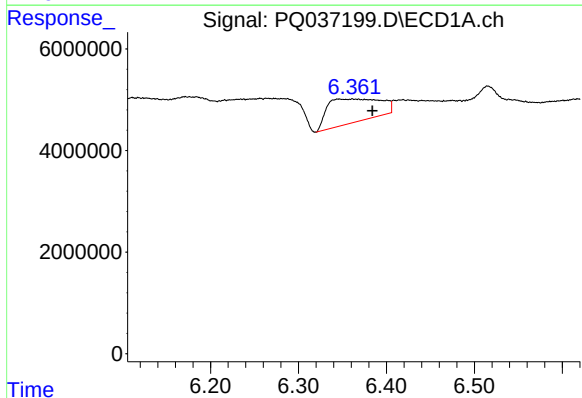
R.T.: 6.361 min
Delta R.T.: 0.015 min
Response: 19533532
Conc: 121.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



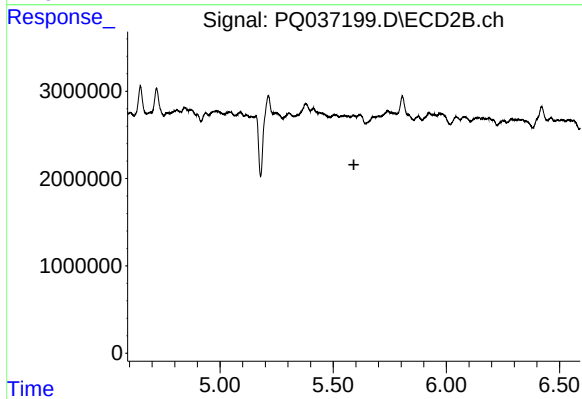
#24 AR-1248-4

R.T.: 5.214 min
Delta R.T.: 0.008 min
Response: 979978
Conc: 12.12 ng/ml



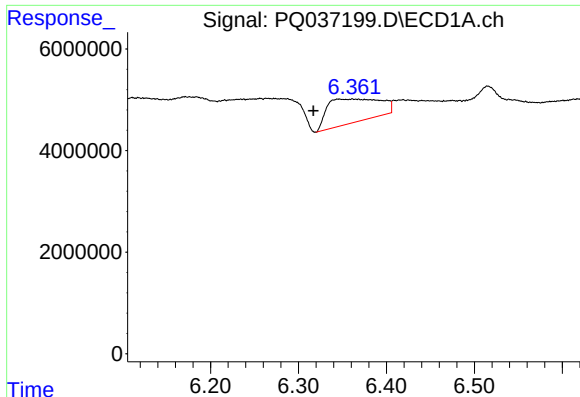
#25 AR-1248-5

R.T.: 6.361 min
Delta R.T.: -0.023 min
Response: 19533532
Conc: 127.59 ng/ml



#25 AR-1248-5

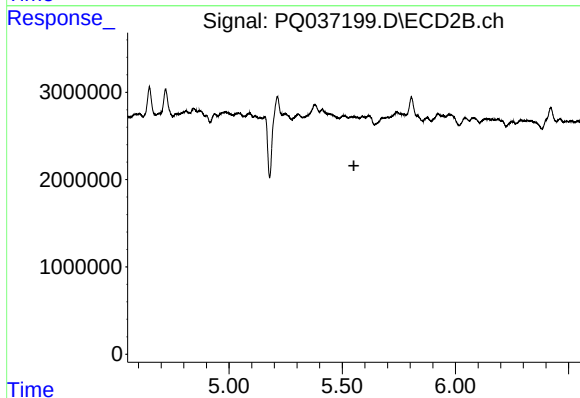
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#26 AR-1254-1

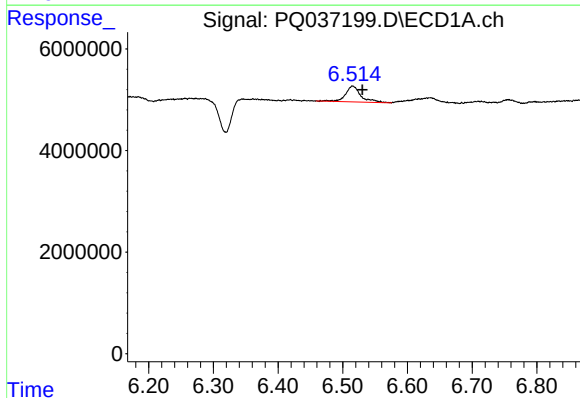
R.T.: 6.361 min
Delta R.T.: 0.045 min
Response: 19533532
Conc: 44.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



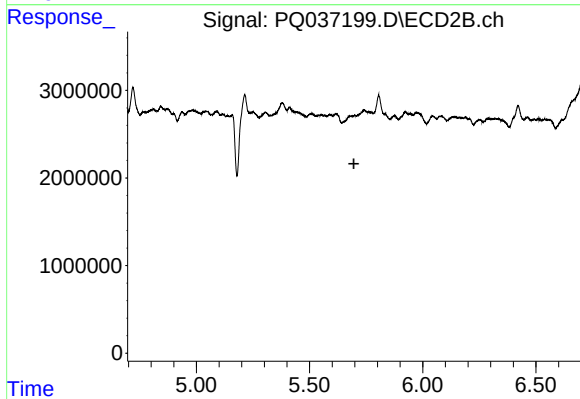
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



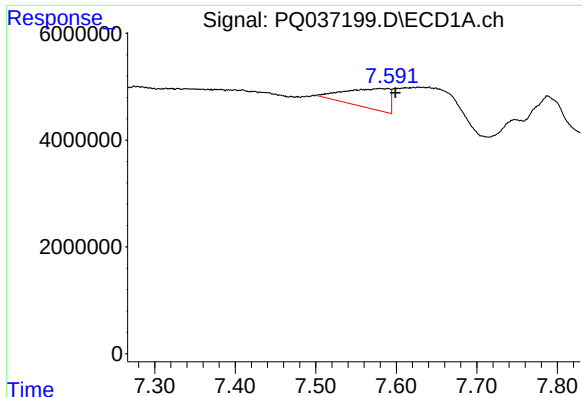
#27 AR-1254-2

R.T.: 6.515 min
Delta R.T.: -0.015 min
Response: 5177980
Conc: 7.64 ng/ml



#27 AR-1254-2

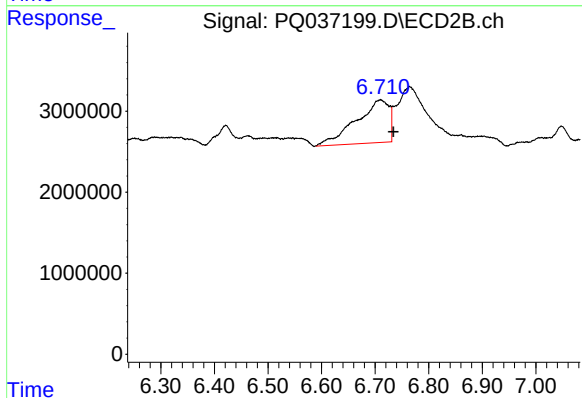
R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#30 AR-1254-5

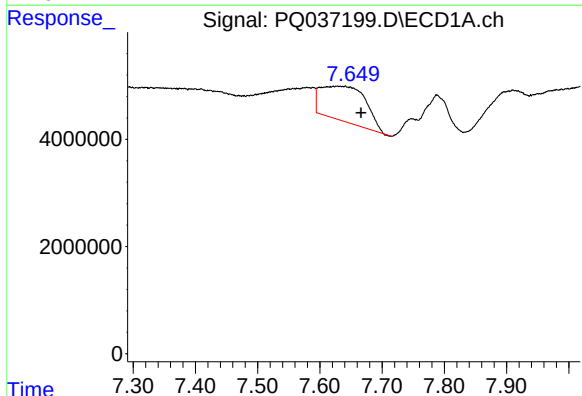
R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 14218294
Conc: 26.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



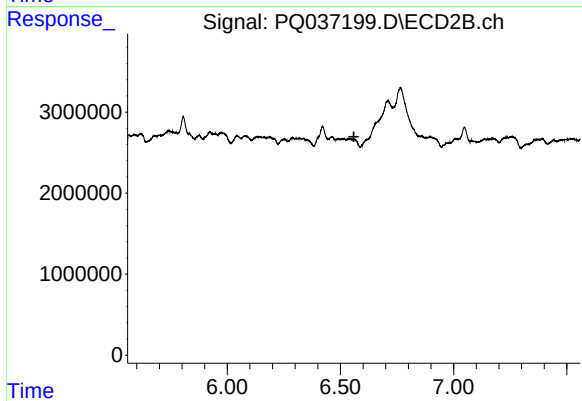
#30 AR-1254-5

R.T.: 6.710 min
Delta R.T.: -0.024 min
Response: 22468472
Conc: 60.74 ng/ml



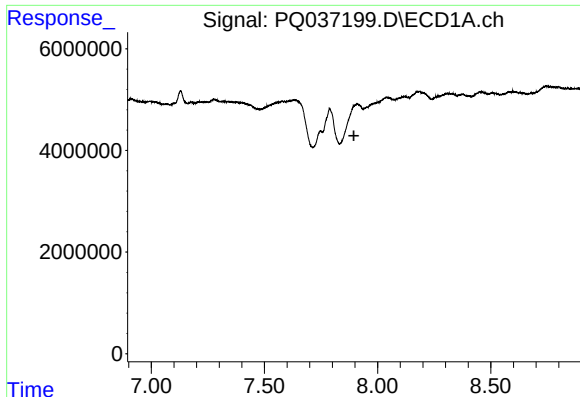
#33 AR-1260-3

R.T.: 7.628 min
Delta R.T.: -0.038 min
Response: 32761803
Conc: 204.53 ng/ml



#33 AR-1260-3

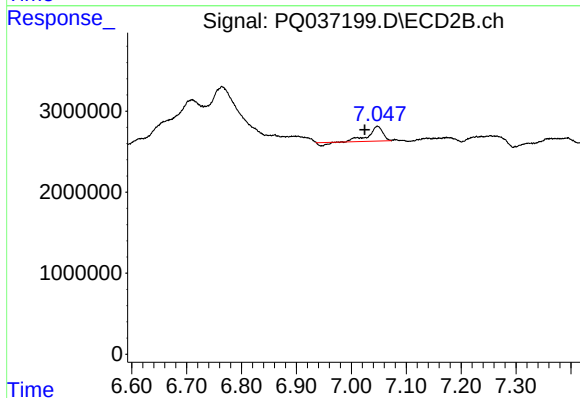
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#34 AR-1260-4

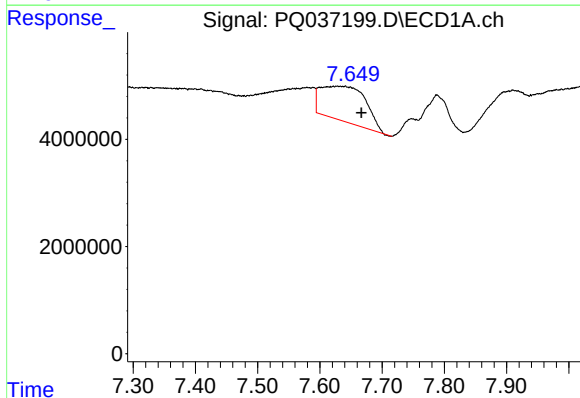
R.T.: 7.911 min
Delta R.T.: 0.016 min
Response: -157967
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-6



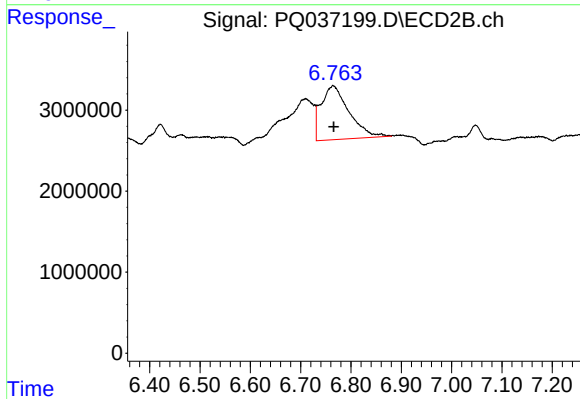
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: 0.023 min
Response: 3080974
Conc: 36.36 ng/ml



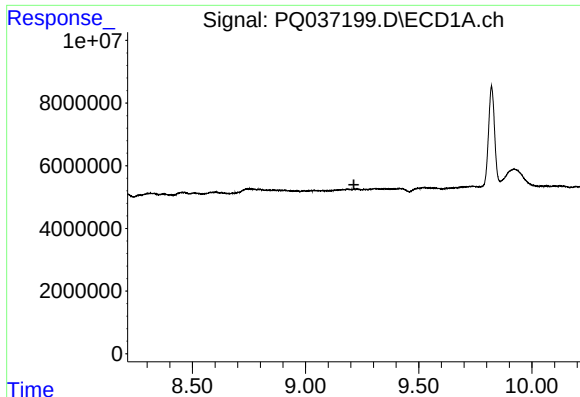
#36 AR-1262-1

R.T.: 7.628 min
Delta R.T.: -0.038 min
Response: 32761803
Conc: 110.81 ng/ml



#36 AR-1262-1

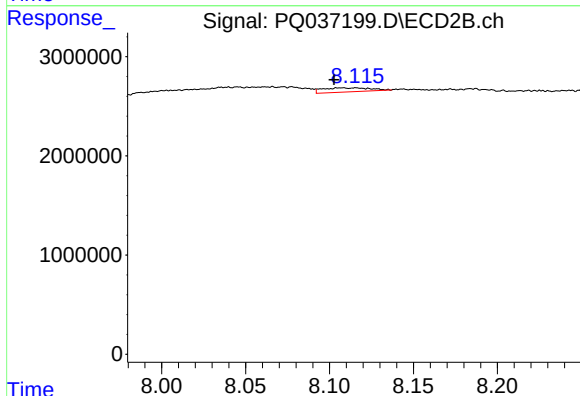
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 25526188
Conc: 157.22 ng/ml



#40 AR-1262-5

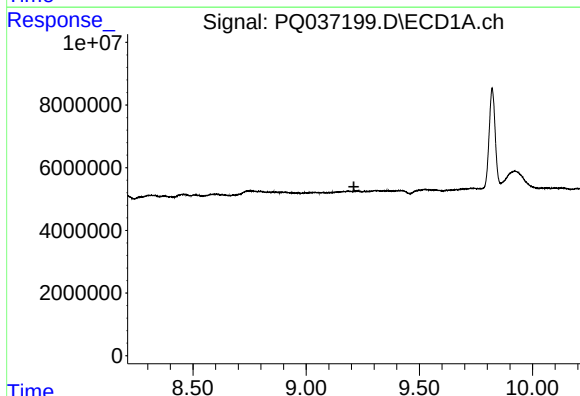
R.T.: 0.000 min
Exp R.T. : 9.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PM-6



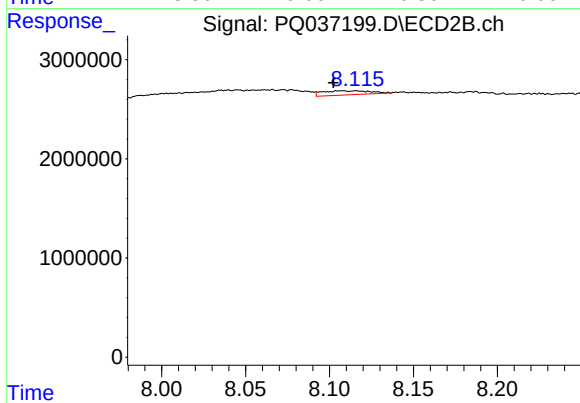
#40 AR-1262-5

R.T.: 8.115 min
Delta R.T.: 0.012 min
Response: 826988
Conc: 8.91 ng/ml



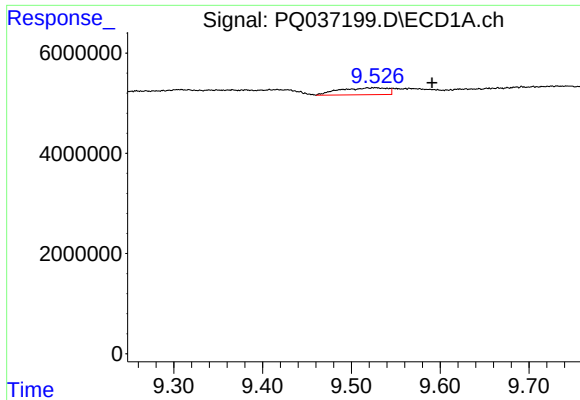
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.211 min
Response: 0
Conc: N.D.



#44 AR-1268-4

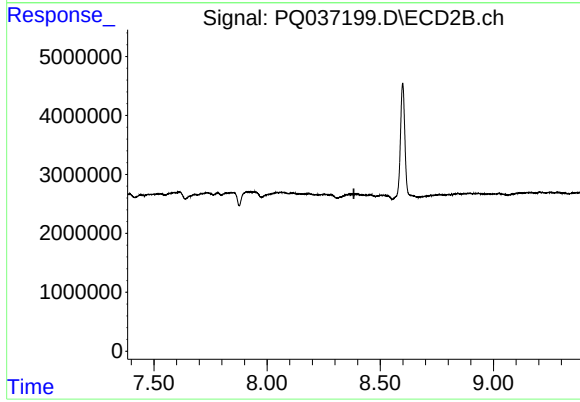
R.T.: 8.115 min
Delta R.T.: 0.012 min
Response: 826988
Conc: 7.90 ng/ml



#45 AR-1268-5

R.T.: 9.527 min
Delta R.T.: -0.064 min
Response: 5212898
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PM-6



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.383 min
Response: 0
Conc: N.D.