

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 20:32
 Operator : SM\SJ
 Sample : K1016-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TR-05-RO-4-012319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 23:56:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.350	3.707	92017299	56238181	19.991	23.472
2)	SA Decachlor...	9.958	8.648	54678148	22339958	14.998	11.875
Target Compounds							
3)	L1 AR-1016-1	5.560	4.766	1869895	1872289	13.327	24.857 #
4)	L1 AR-1016-2	5.560	4.818	1869895	3230857	8.860	29.029 #
5)	L1 AR-1016-3	5.594	5.009	3315094	8128800	26.744	144.139 #
6)	L1 AR-1016-4	0.000	5.009	0	8128800	N.D.	179.943 #
7)	L1 AR-1016-5	6.015	0.000	8291767	0	83.998	N.D. #
12)	L3 AR-1232-2	5.276	4.818	16213963	3230857	344.985	60.234 #
13)	L3 AR-1232-3	5.560	5.009	1869895	8128800	18.885	318.211 #
14)	L3 AR-1232-4	0.000	5.045	0	2944791	N.D.	124.382 #
15)	L3 AR-1232-5	5.818	0.000	1839453	0	53.594	N.D. #
16)	L4 AR-1242-1	5.560	4.766	1869895	1872289	16.133	29.814 #
17)	L4 AR-1242-2	5.560	4.818	1869895	3230857	10.547	34.617 #
18)	L4 AR-1242-3	5.594	5.009	3315094	8128800	31.963	173.723 #
19)	L4 AR-1242-4	0.000	5.045	0	2944791	N.D.	64.450 #
20)	L4 AR-1242-5	6.381	0.000	3917409	0	43.173	N.D. #
21)	L5 AR-1248-1	5.560	4.766	1869895	1872289	20.808	37.965 #
22)	L5 AR-1248-2	5.818	5.009	1839453	8128800	15.077	125.289 #
23)	L5 AR-1248-3	6.015	5.045	8291767	2944791	60.377	44.438 #
24)	L5 AR-1248-4	6.381	0.000	3917409	0	24.960	N.D. #
25)	L5 AR-1248-5	6.381	0.000	3917409	0	26.398	N.D. #
26)	L6 AR-1254-1	6.381	0.000	3917409	0	22.091	N.D. #
27)	L6 AR-1254-2	6.572	5.736	2379092	5969936	9.133	53.948 #
28)	L6 AR-1254-3	6.946	0.000	7877143	0	29.421	N.D. #
32)	L7 AR-1260-2	7.352	6.467	4895123	-390306	21.196	N.D. #

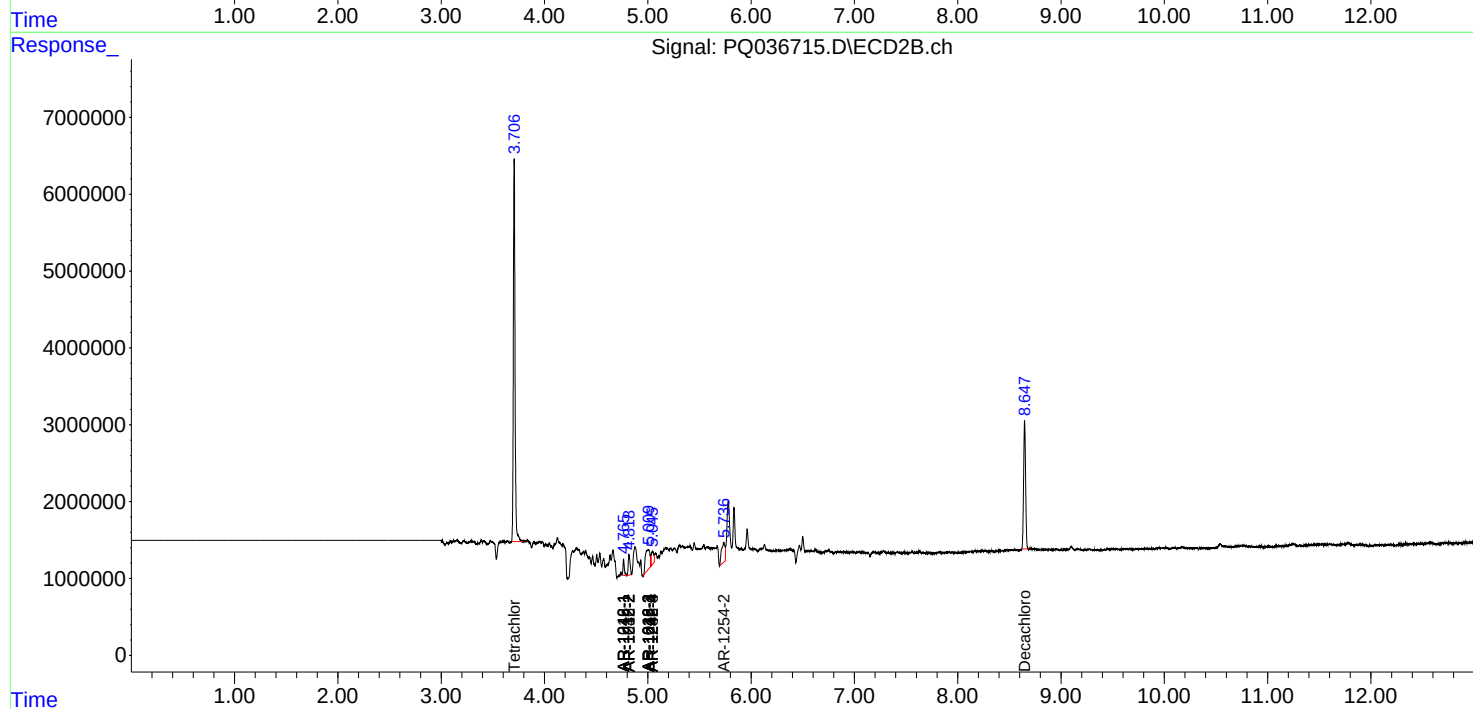
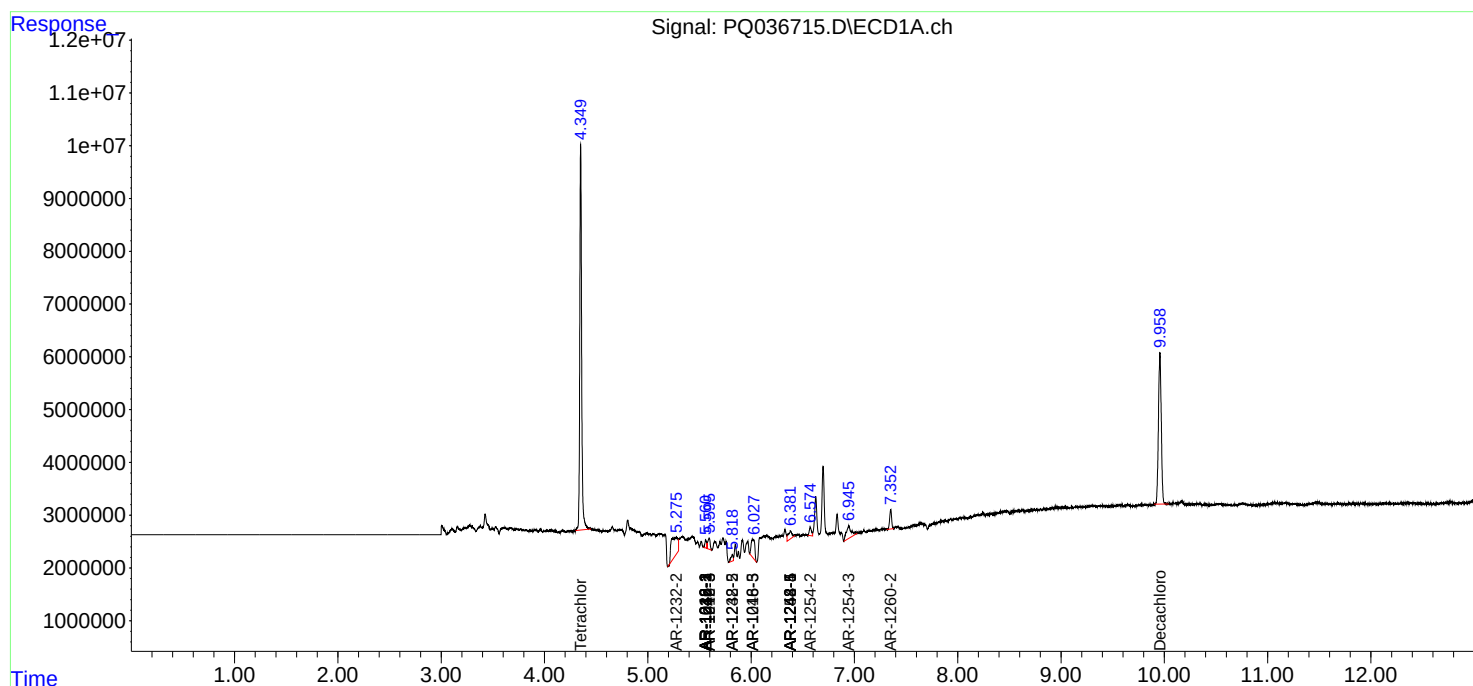
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

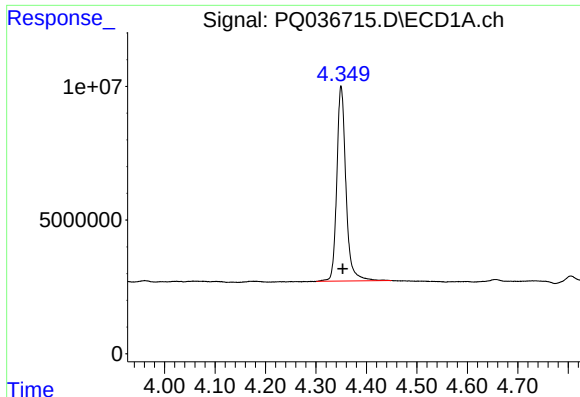
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
Data File : PQ036715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 20:32
Operator : SM\SJ
Sample : K1016-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:56:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

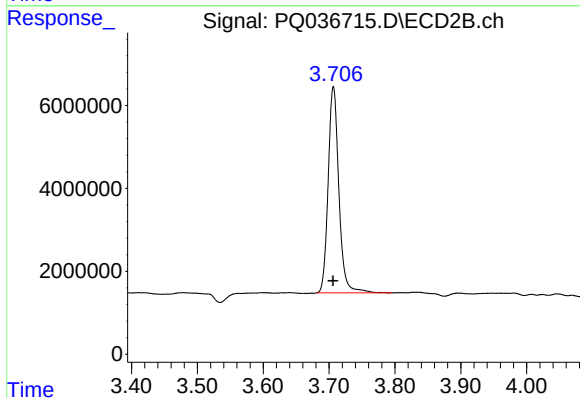




#1 Tetrachloro-m-xylene

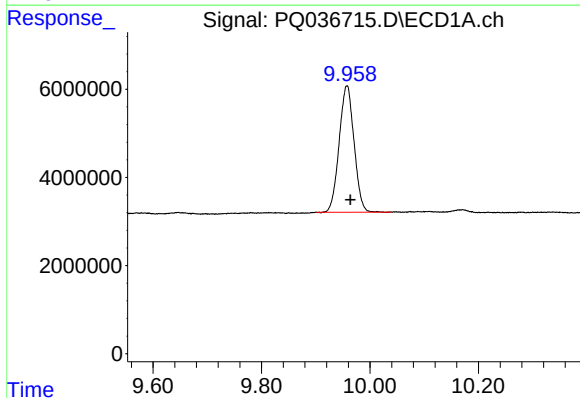
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 92017299
Conc: 19.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



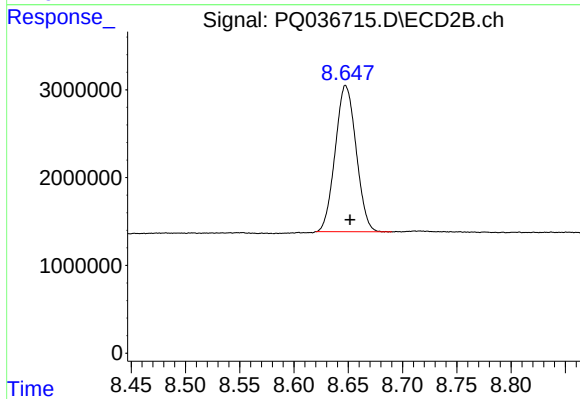
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: 0.000 min
Response: 56238181
Conc: 23.47 ng/ml



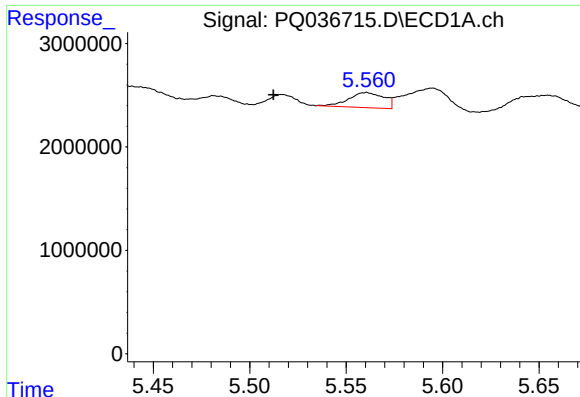
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.006 min
Response: 54678148
Conc: 15.00 ng/ml



#2 Decachlorobiphenyl

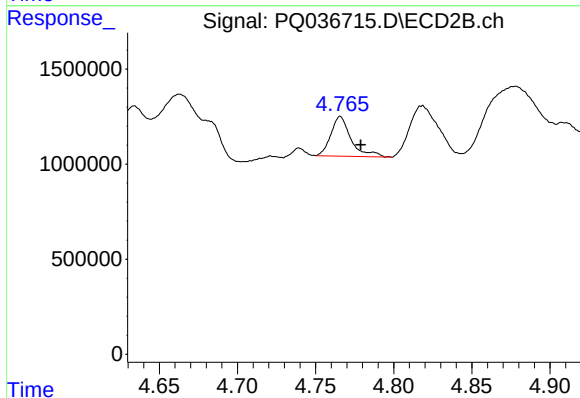
R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 22339958
Conc: 11.88 ng/ml



#3 AR-1016-1

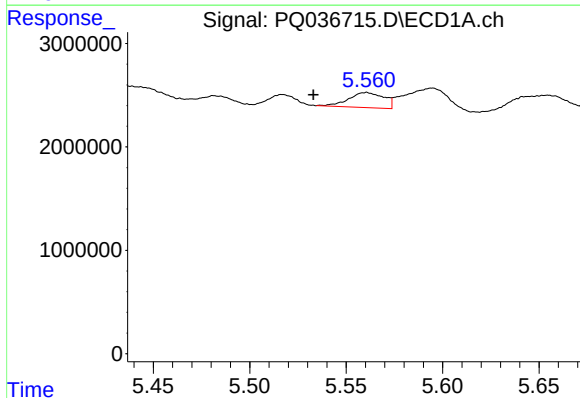
R.T.: 5.560 min
Delta R.T.: 0.048 min
Response: 1869895
Conc: 13.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



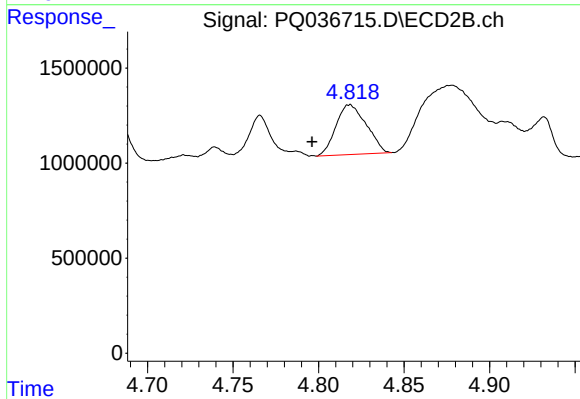
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 1872289
Conc: 24.86 ng/ml



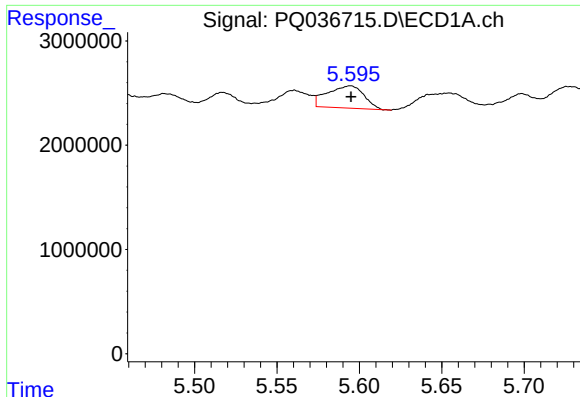
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: 0.027 min
Response: 1869895
Conc: 8.86 ng/ml



#4 AR-1016-2

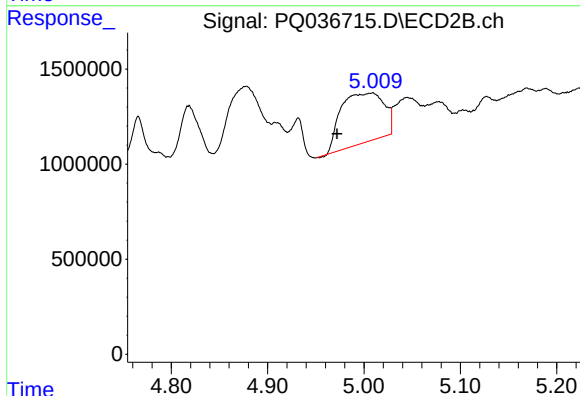
R.T.: 4.818 min
Delta R.T.: 0.022 min
Response: 3230857
Conc: 29.03 ng/ml



#5 AR-1016-3

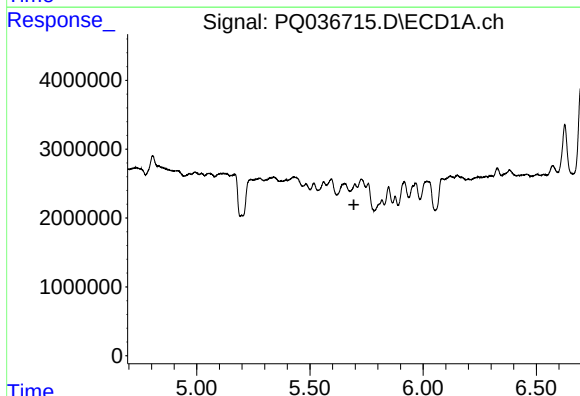
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 3315094
Conc: 26.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



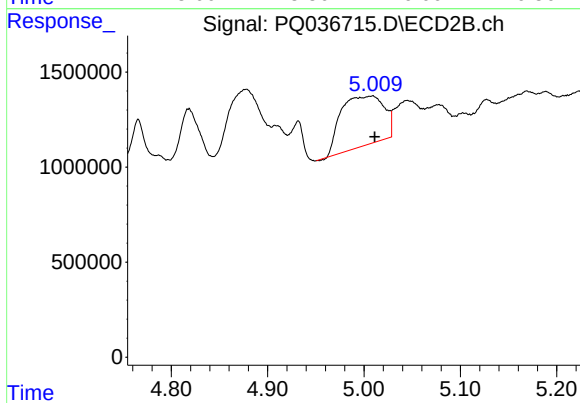
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.037 min
Response: 8128800
Conc: 144.14 ng/ml



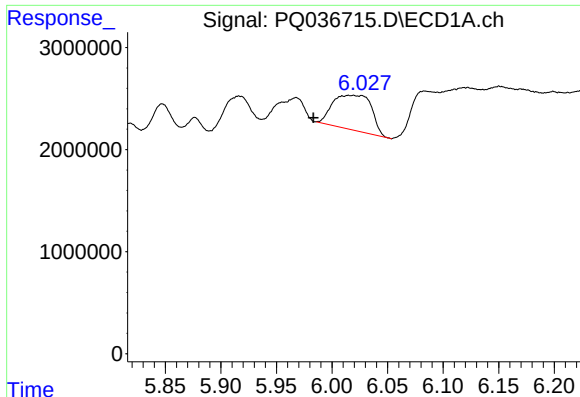
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#6 AR-1016-4

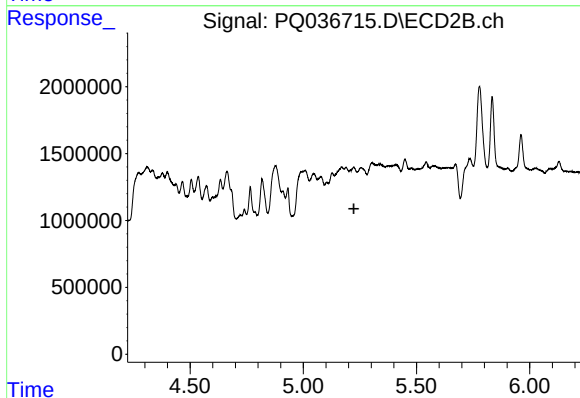
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 8128800
Conc: 179.94 ng/ml



#7 AR-1016-5

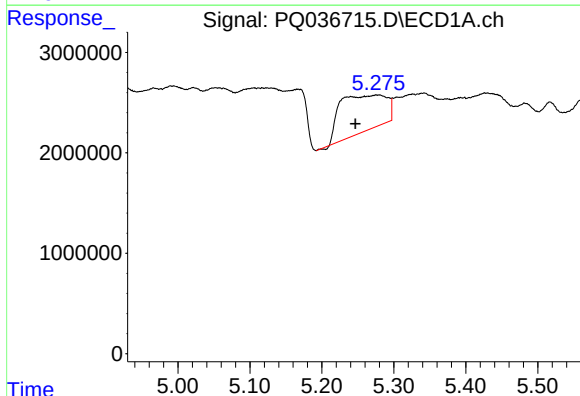
R.T.: 6.015 min
Delta R.T.: 0.032 min
Response: 8291767
Conc: 84.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



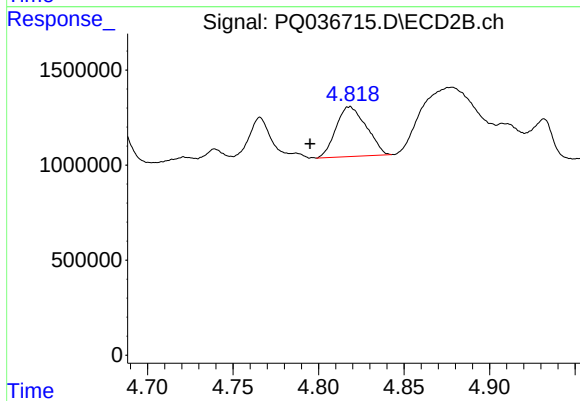
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



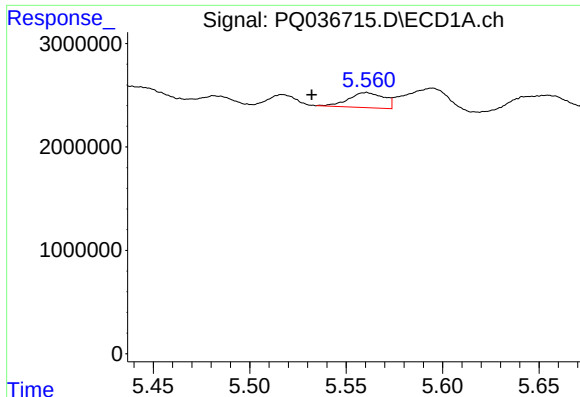
#12 AR-1232-2

R.T.: 5.276 min
Delta R.T.: 0.029 min
Response: 16213963
Conc: 344.99 ng/ml



#12 AR-1232-2

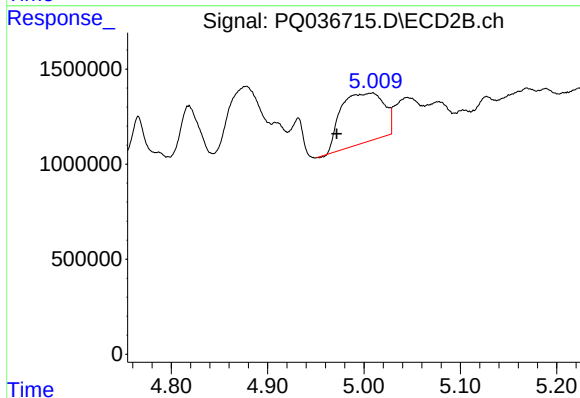
R.T.: 4.818 min
Delta R.T.: 0.023 min
Response: 3230857
Conc: 60.23 ng/ml



#13 AR-1232-3

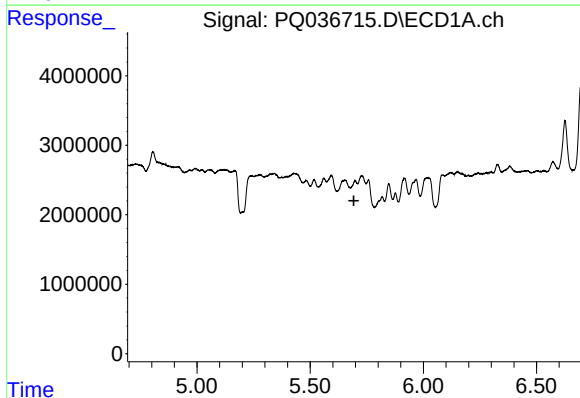
R.T.: 5.560 min
Delta R.T.: 0.028 min
Response: 1869895
Conc: 18.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



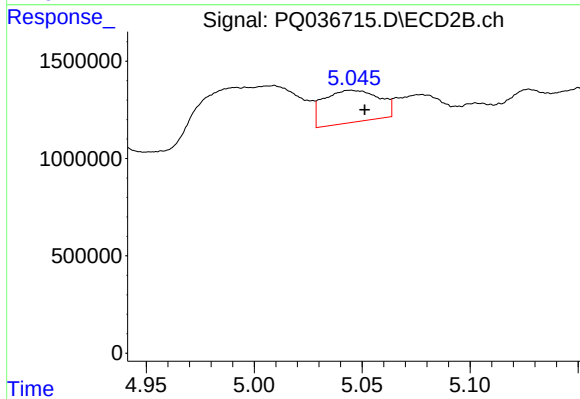
#13 AR-1232-3

R.T.: 5.009 min
Delta R.T.: 0.037 min
Response: 8128800
Conc: 318.21 ng/ml



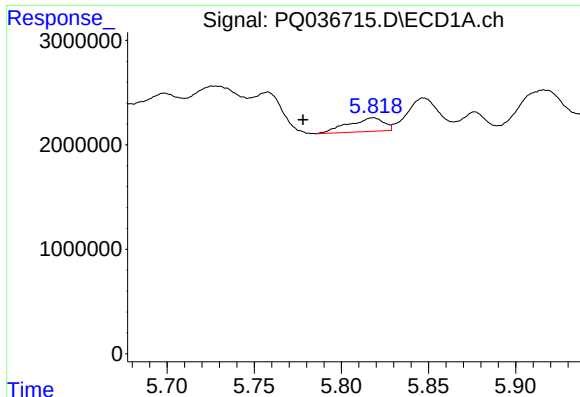
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#14 AR-1232-4

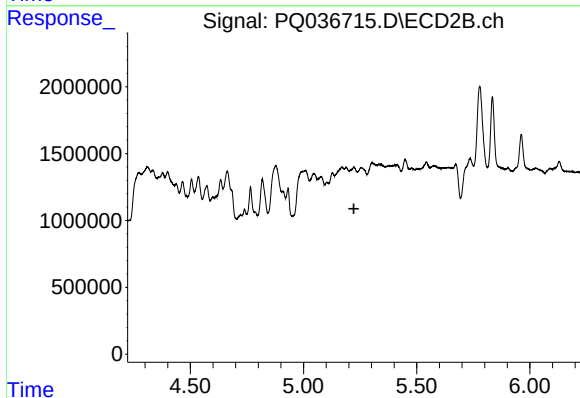
R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 2944791
Conc: 124.38 ng/ml



#15 AR-1232-5

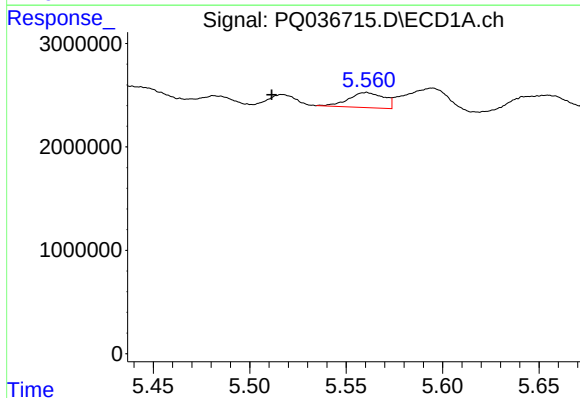
R.T.: 5.818 min
Delta R.T.: 0.040 min
Response: 1839453
Conc: 53.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



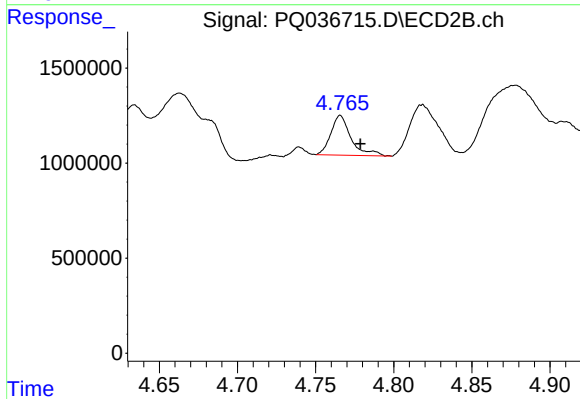
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



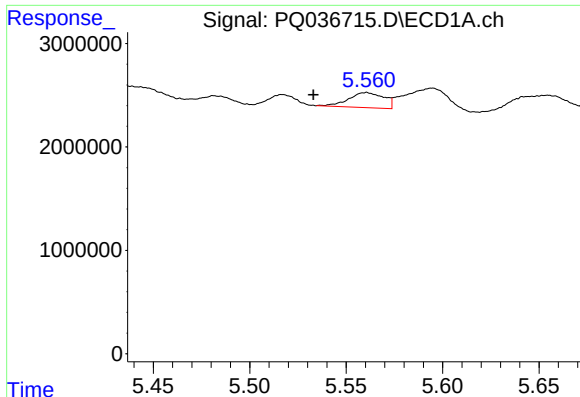
#16 AR-1242-1

R.T.: 5.560 min
Delta R.T.: 0.049 min
Response: 1869895
Conc: 16.13 ng/ml



#16 AR-1242-1

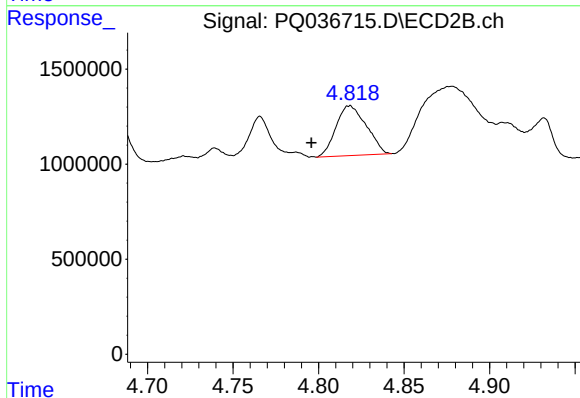
R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 1872289
Conc: 29.81 ng/ml



#17 AR-1242-2

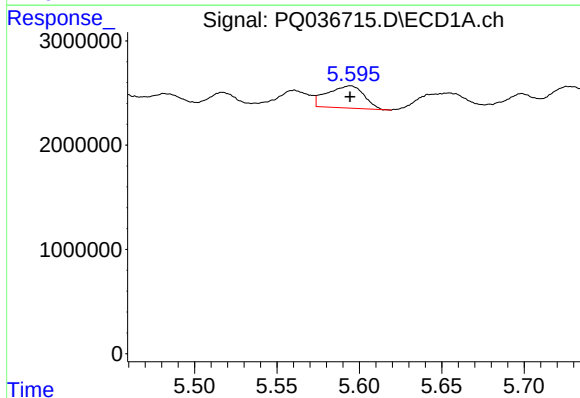
R.T.: 5.560 min
Delta R.T.: 0.027 min
Response: 1869895
Conc: 10.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



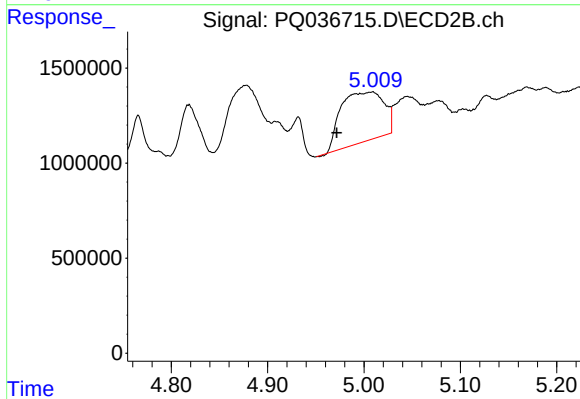
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.022 min
Response: 3230857
Conc: 34.62 ng/ml



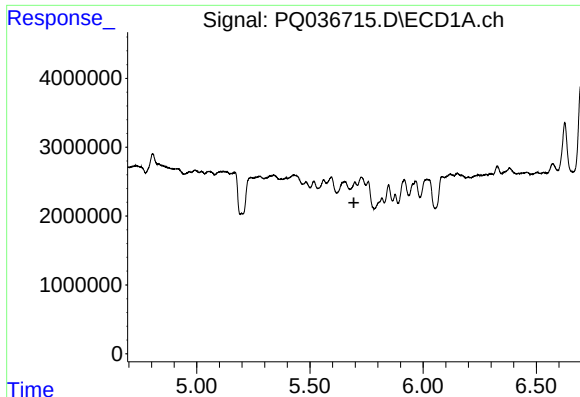
#18 AR-1242-3

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 3315094
Conc: 31.96 ng/ml



#18 AR-1242-3

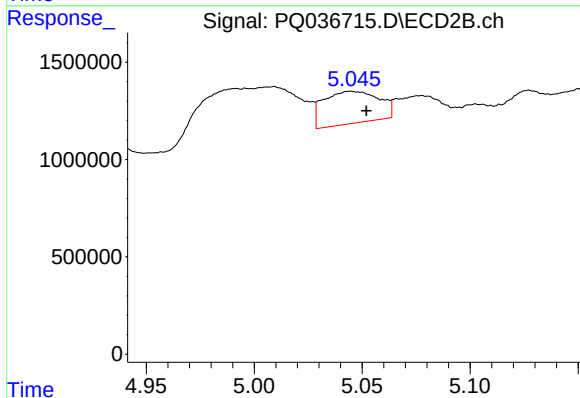
R.T.: 5.009 min
Delta R.T.: 0.037 min
Response: 8128800
Conc: 173.72 ng/ml



#19 AR-1242-4

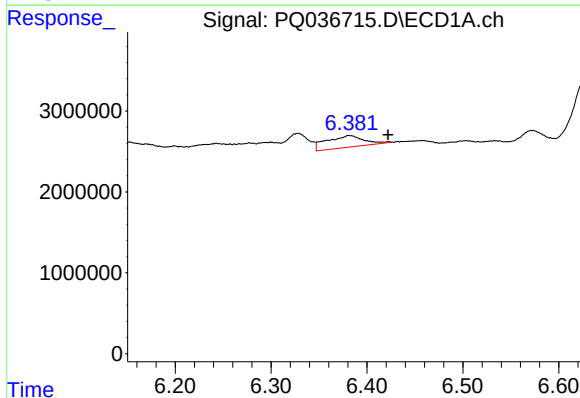
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



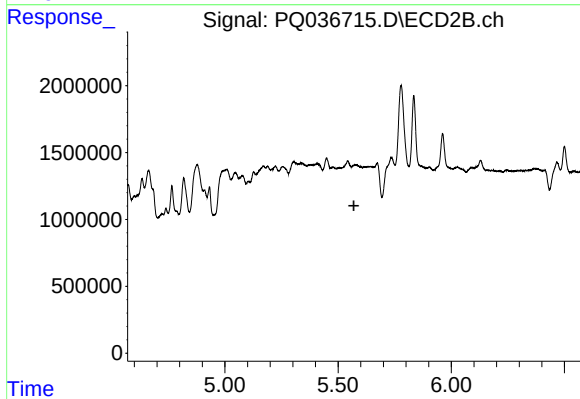
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: -0.007 min
Response: 2944791
Conc: 64.45 ng/ml



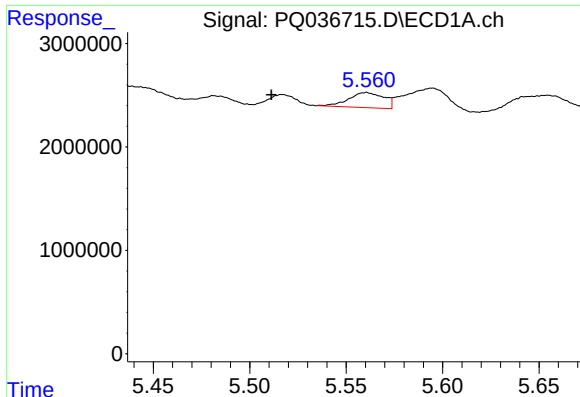
#20 AR-1242-5

R.T.: 6.381 min
Delta R.T.: -0.041 min
Response: 3917409
Conc: 43.17 ng/ml



#20 AR-1242-5

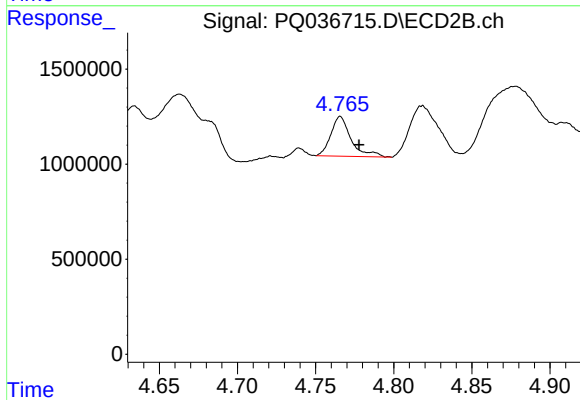
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

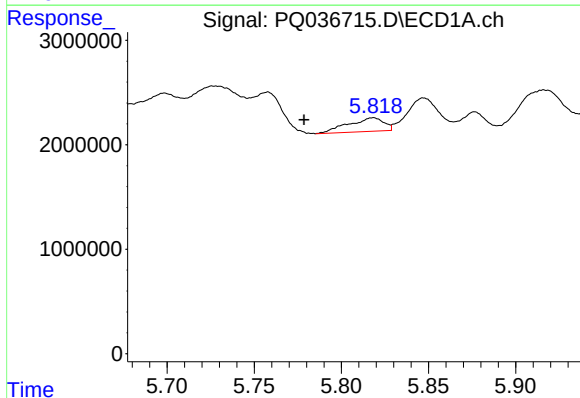
R.T.: 5.560 min
Delta R.T.: 0.049 min
Response: 1869895
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



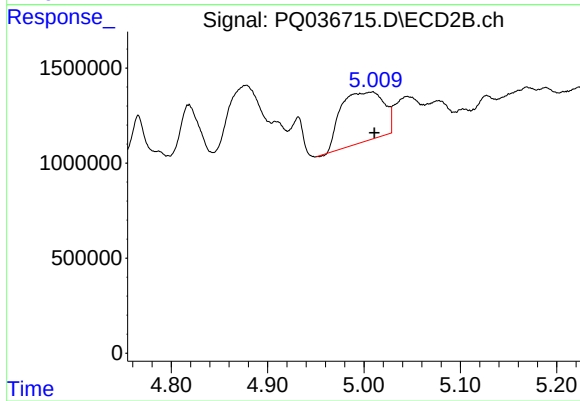
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: -0.012 min
Response: 1872289
Conc: 37.97 ng/ml



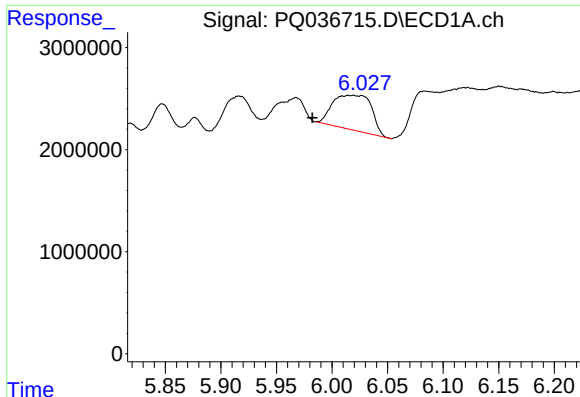
#22 AR-1248-2

R.T.: 5.818 min
Delta R.T.: 0.040 min
Response: 1839453
Conc: 15.08 ng/ml



#22 AR-1248-2

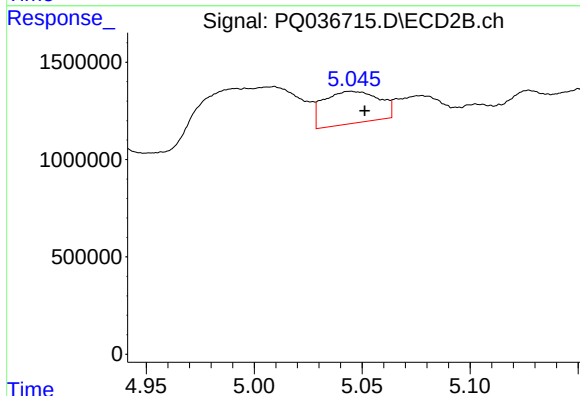
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 8128800
Conc: 125.29 ng/ml



#23 AR-1248-3

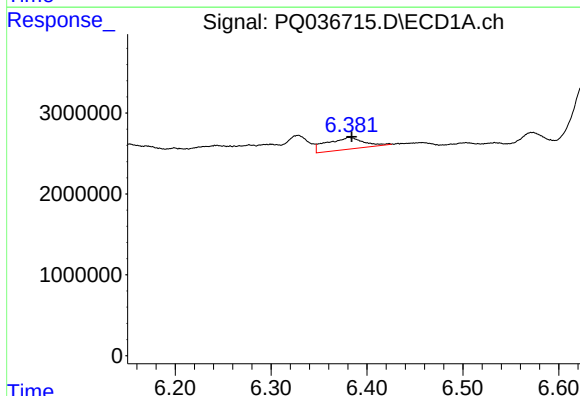
R.T.: 6.015 min
Delta R.T.: 0.033 min
Response: 8291767
Conc: 60.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



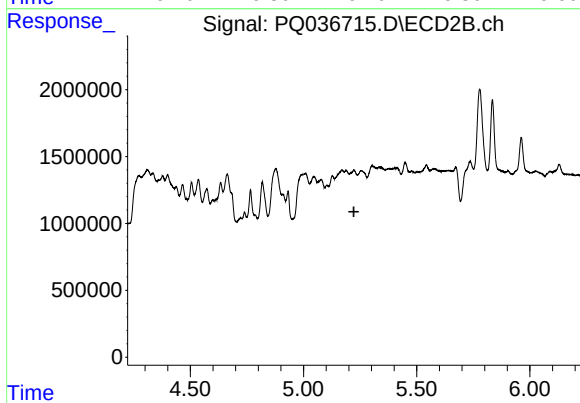
#23 AR-1248-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 2944791
Conc: 44.44 ng/ml



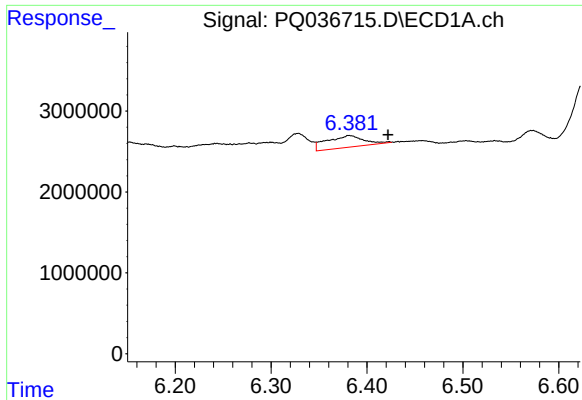
#24 AR-1248-4

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 3917409
Conc: 24.96 ng/ml



#24 AR-1248-4

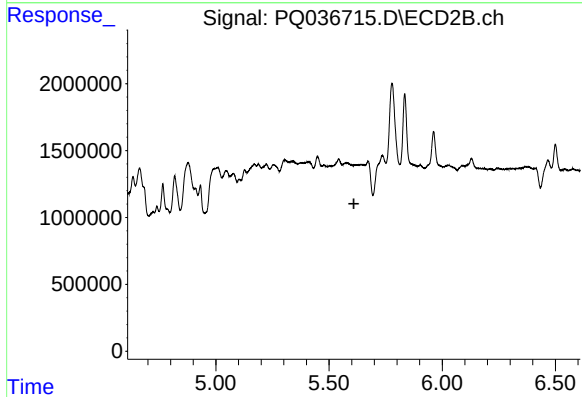
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#25 AR-1248-5

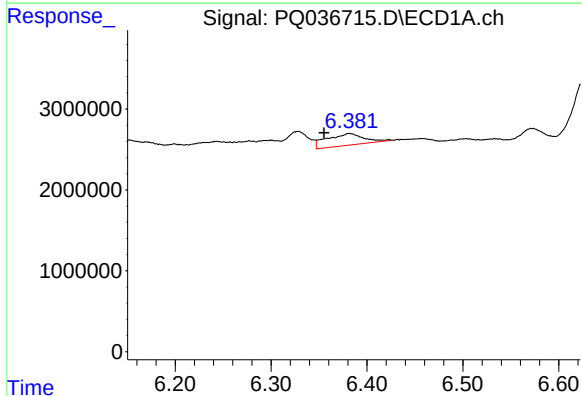
R.T.: 6.381 min
Delta R.T.: -0.041 min
Response: 3917409
Conc: 26.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



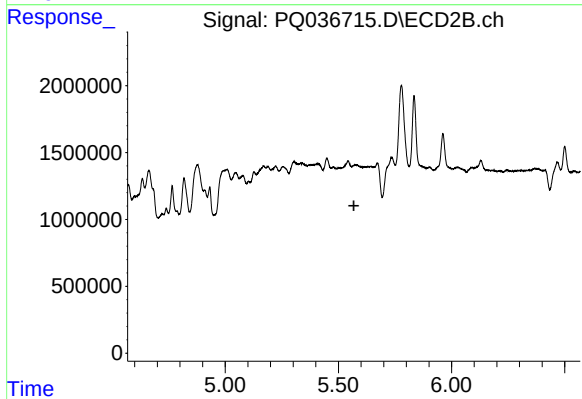
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



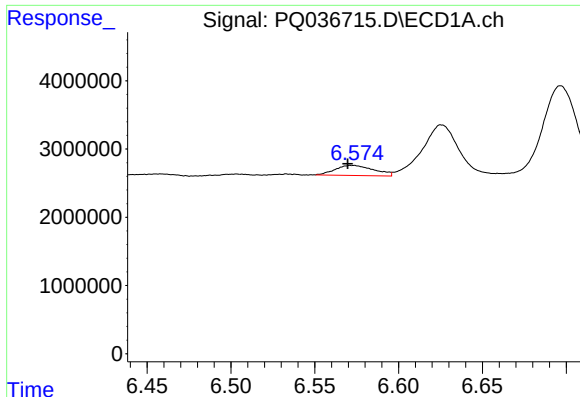
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.026 min
Response: 3917409
Conc: 22.09 ng/ml



#26 AR-1254-1

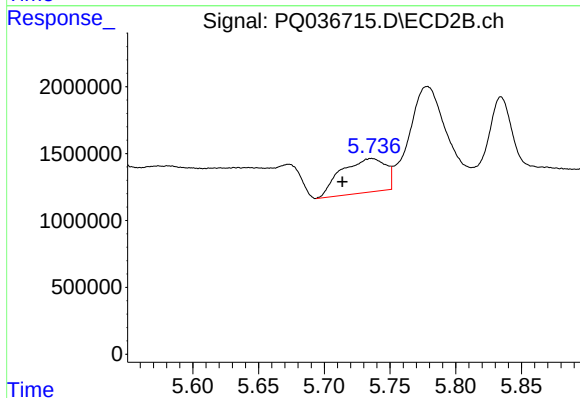
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#27 AR-1254-2

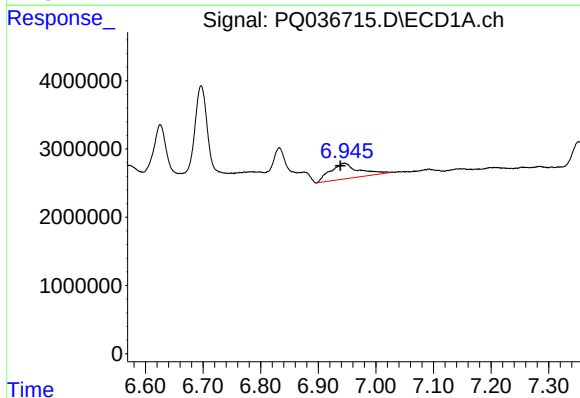
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 2379092
Conc: 9.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



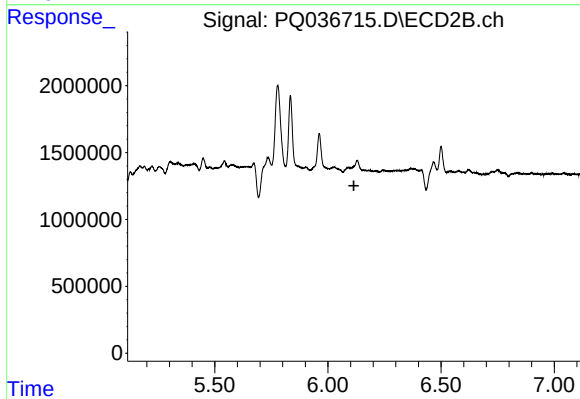
#27 AR-1254-2

R.T.: 5.736 min
Delta R.T.: 0.022 min
Response: 5969936
Conc: 53.95 ng/ml



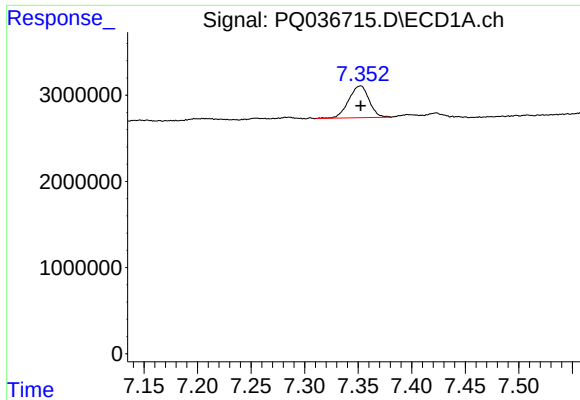
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: 0.007 min
Response: 7877143
Conc: 29.42 ng/ml



#28 AR-1254-3

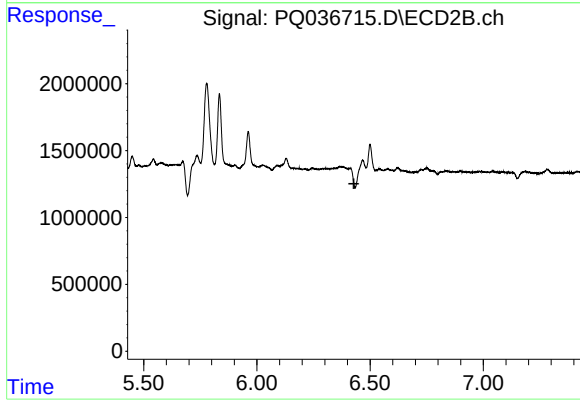
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 4895123
Conc: 21.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-4-012319



#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: 0.039 min
Response: -390306
Conc: N.D.