

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 17:48
 Operator : SM\SJ
 Sample : K1013-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PL-01-011819-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 23:45:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.361	3.712	-29354324	40010672	N.D.	16.530
2)	SA Decachlor...	0.000	8.655	0	20686498	N.D.	10.761 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.772	0	1233784	N.D.	15.897 #
4)	L1 AR-1016-2	0.000	4.824	0	2132103	N.D.	18.721 #
5)	L1 AR-1016-3	0.000	5.010	0	4429825	N.D.	76.570 #
6)	L1 AR-1016-4	0.000	5.038	0	1762271	N.D.	37.385 #
7)	L1 AR-1016-5	5.982	5.176	3170173	2834446	31.747	46.592 #
12)	L3 AR-1232-2	5.255	4.824	10590418	2132103	277.460	47.326 #
13)	L3 AR-1232-3	0.000	5.010	0	4429825	N.D.	195.460 #
14)	L3 AR-1232-4	0.000	5.086	0	1976841	N.D.	96.047 #
15)	L3 AR-1232-5	5.830	5.176	1425807	2834446	49.780	129.247 #
16)	L4 AR-1242-1	0.000	4.772	0	1233784	N.D.	21.400 #
17)	L4 AR-1242-2	0.000	4.824	0	2132103	N.D.	26.144 #
18)	L4 AR-1242-3	0.000	5.010	0	4429825	N.D.	103.630 #
19)	L4 AR-1242-4	0.000	5.086	0	1976841	N.D.	46.455 #
20)	L4 AR-1242-5	0.000	5.548	0	1599555	N.D.	29.448 #
21)	L5 AR-1248-1	0.000	4.772	0	1233784	N.D.	26.290 #
22)	L5 AR-1248-2	5.830	5.038	1425807	1762271	12.764	28.078 #
23)	L5 AR-1248-3	5.982	5.086	3170173	1976841	25.299	30.768
24)	L5 AR-1248-4	6.391	5.176	6306821	2834446	44.233	36.900
26)	L6 AR-1254-1	6.391	5.548	6306821	1599555	46.394	15.294 #
27)	L6 AR-1254-2	6.638	5.783	15293868	12829385	71.914	140.398 #
28)	L6 AR-1254-3	6.949	6.119	2341836	2663517	9.977	16.729 #
29)	L6 AR-1254-4	0.000	6.346	0	3097798	N.D.	29.513 #
30)	L6 AR-1254-5	7.675	0.000	1084492	0	5.295	N.D. #
31)	L7 AR-1260-1	7.102	0.000	1357251	0	7.129	N.D. #
32)	L7 AR-1260-2	7.359	6.505	4992213	1542832	21.753	10.746 #
34)	L7 AR-1260-4	7.989	0.000	1176981	0	6.826	N.D. #

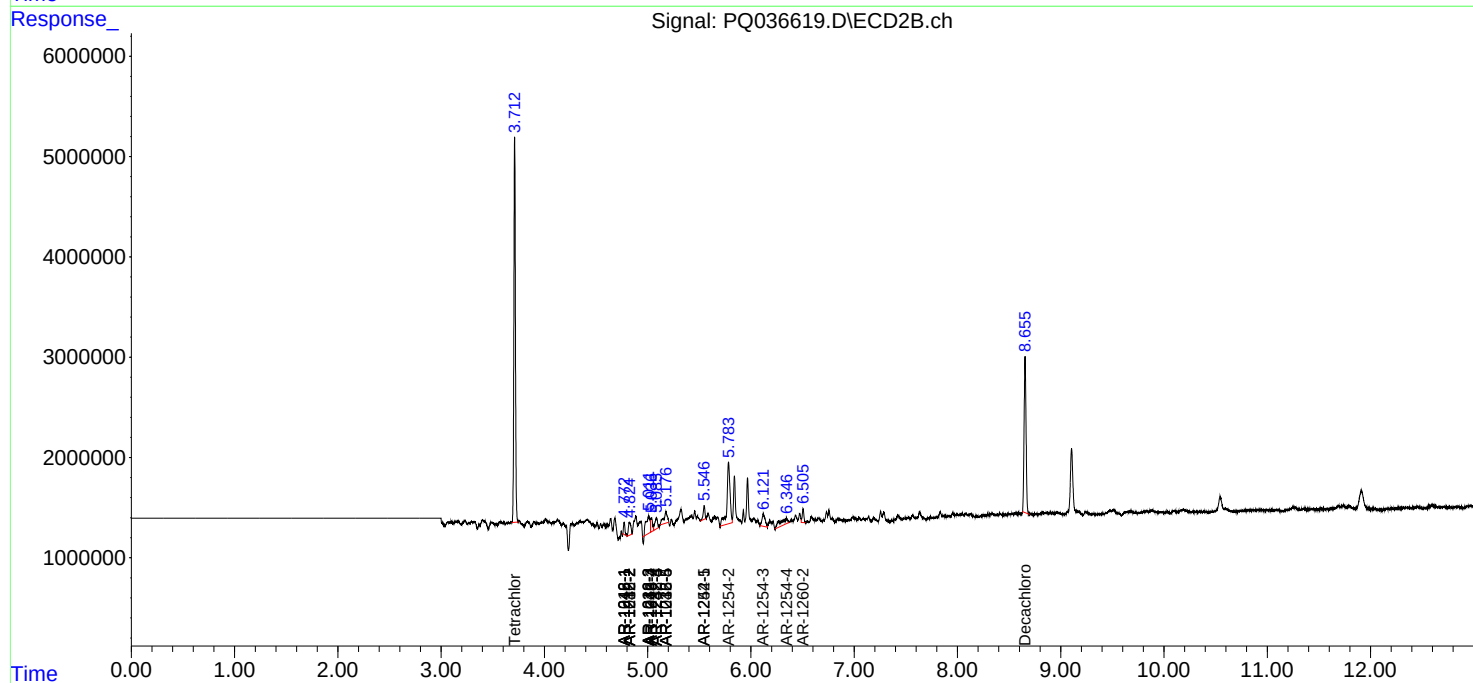
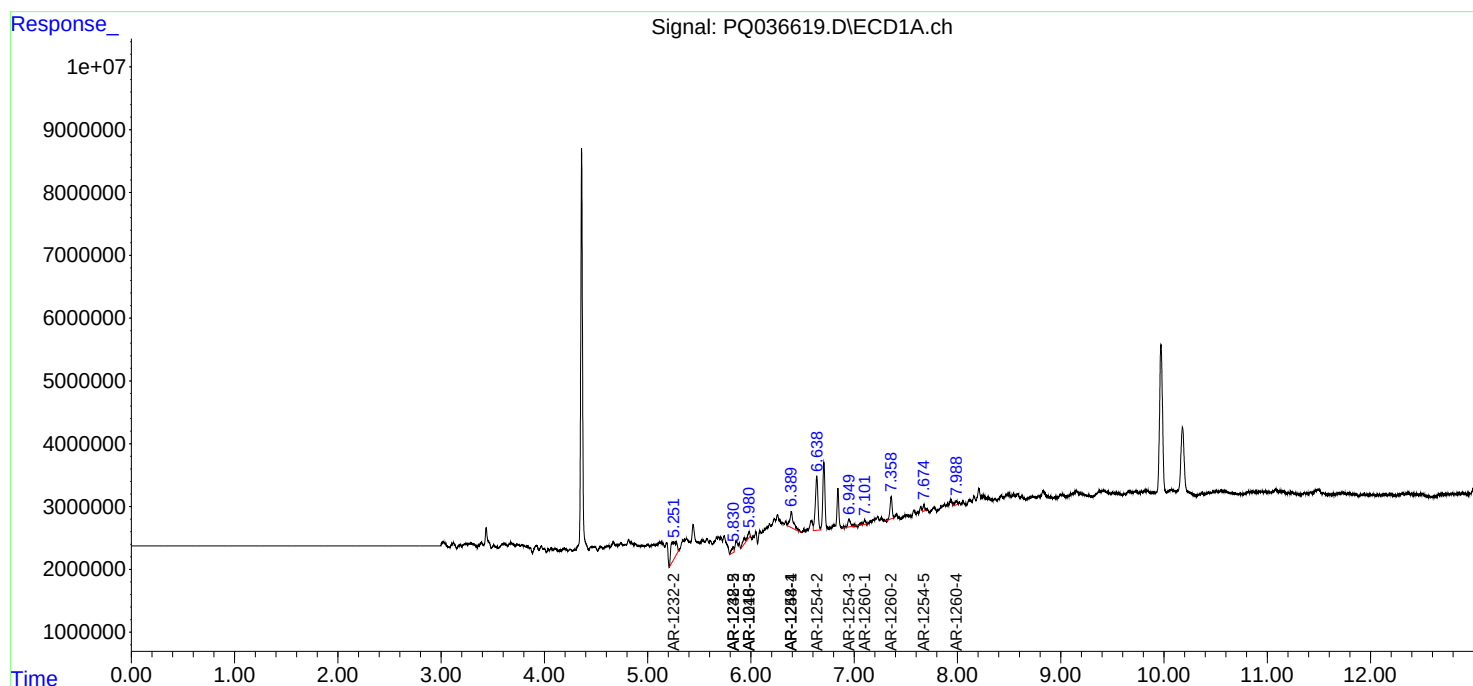
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

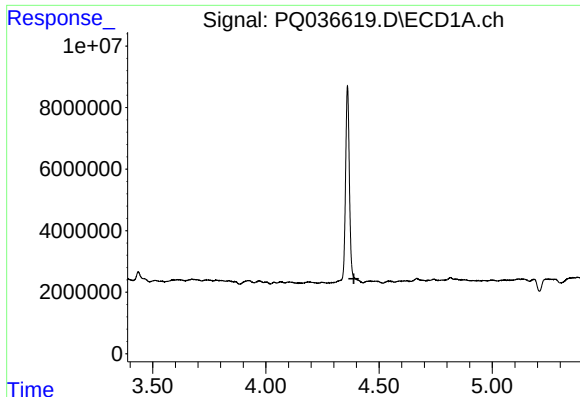
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
Data File : PQ036619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 17:48
Operator : SM\SJ
Sample : K1013-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 23:45:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

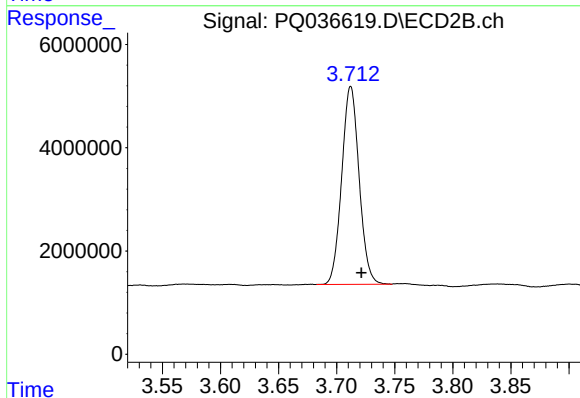




#1 Tetrachloro-m-xylene

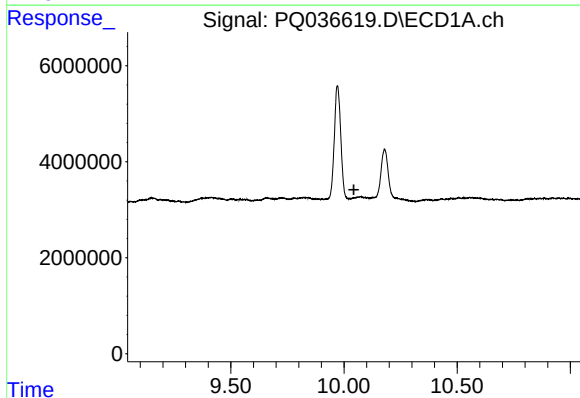
R.T.: 4.361 min
Delta R.T.: -0.028 min
Response: -29354324
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



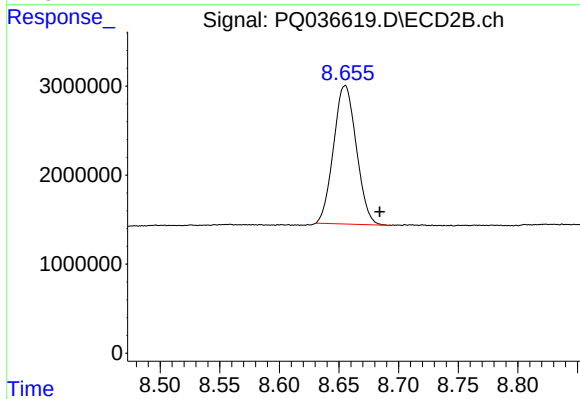
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.009 min
Response: 40010672
Conc: 16.53 ng/ml



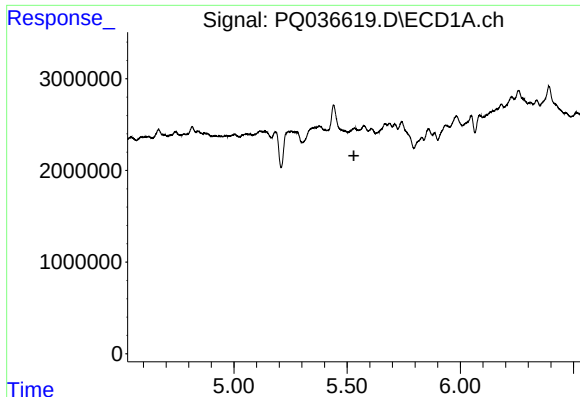
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.044 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

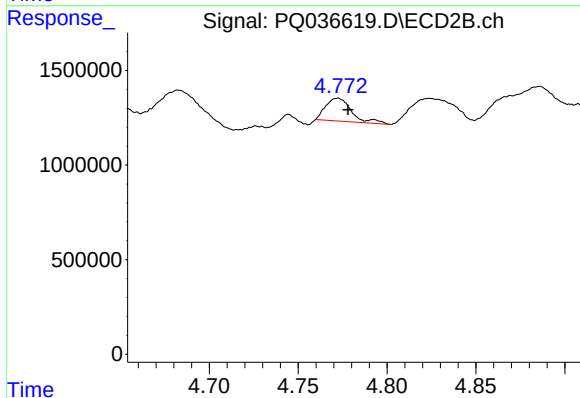
R.T.: 8.655 min
Delta R.T.: -0.029 min
Response: 20686498
Conc: 10.76 ng/ml



#3 AR-1016-1

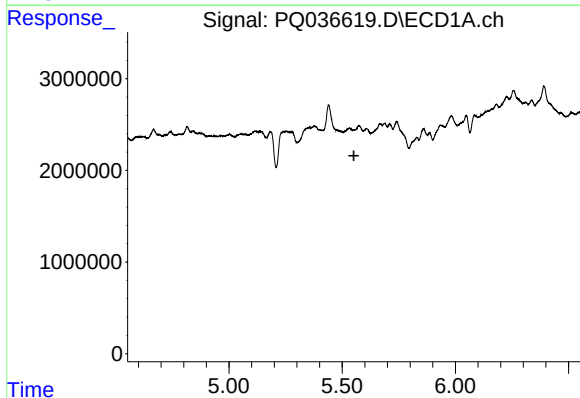
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



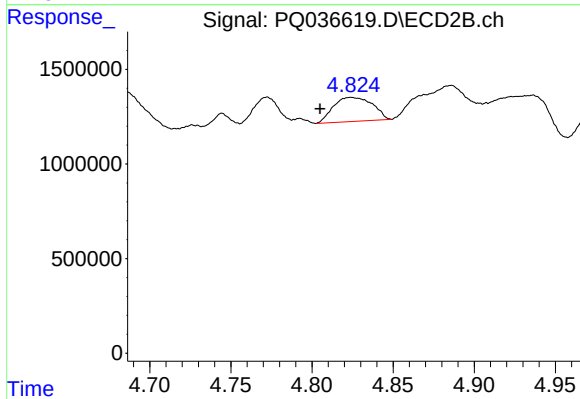
#3 AR-1016-1

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 1233784
Conc: 15.90 ng/ml



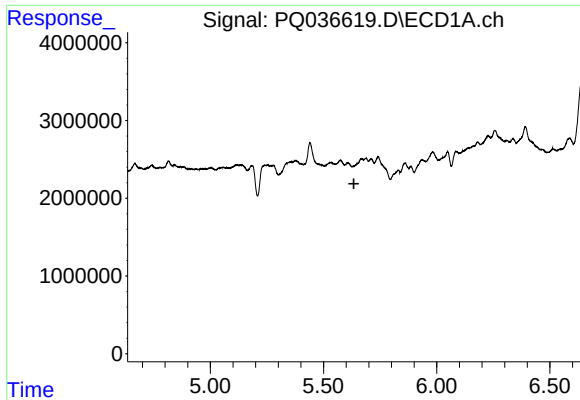
#4 AR-1016-2

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



#4 AR-1016-2

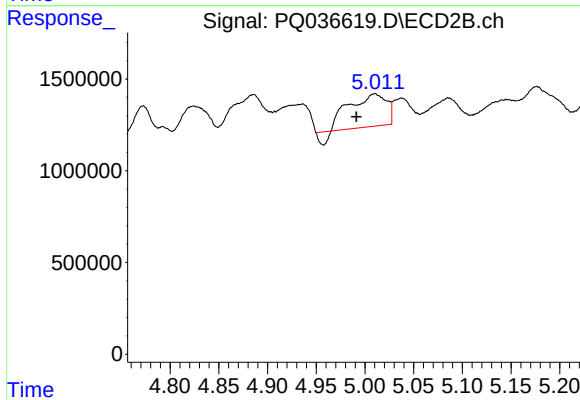
R.T.: 4.824 min
Delta R.T.: 0.019 min
Response: 2132103
Conc: 18.72 ng/ml



#5 AR-1016-3

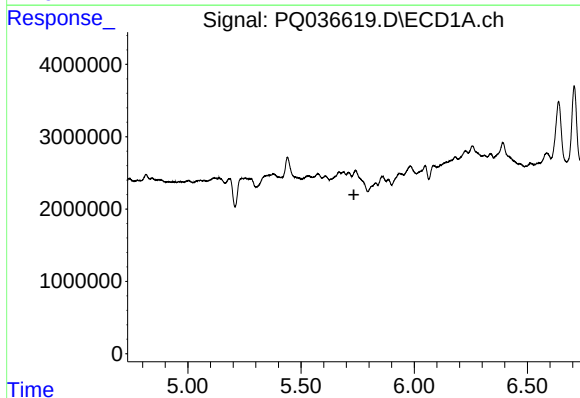
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



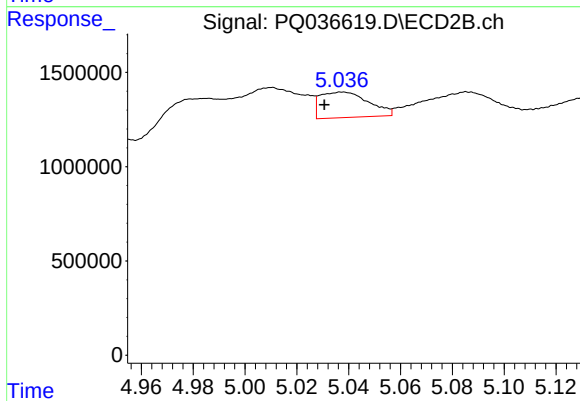
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.019 min
Response: 4429825
Conc: 76.57 ng/ml



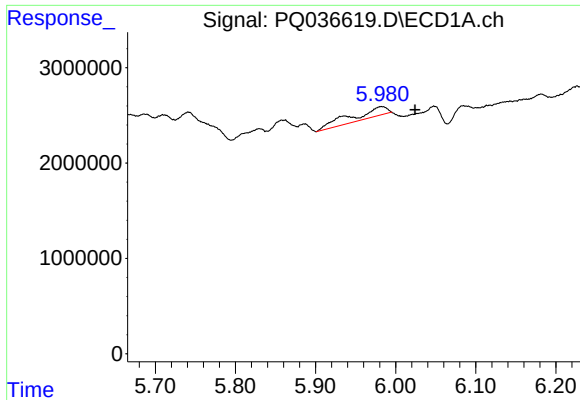
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

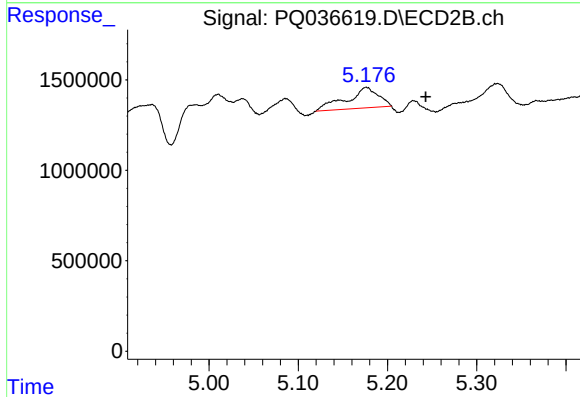
R.T.: 5.038 min
Delta R.T.: 0.007 min
Response: 1762271
Conc: 37.38 ng/ml



#7 AR-1016-5

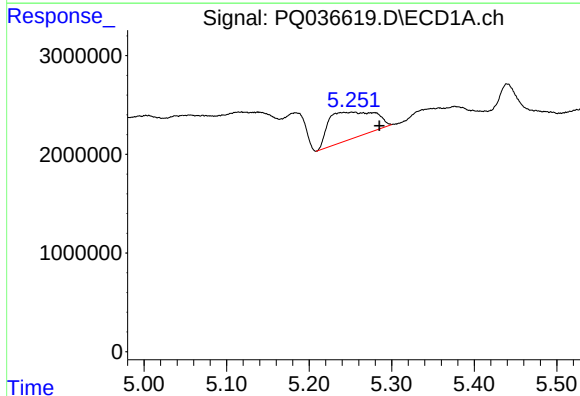
R.T.: 5.982 min
Delta R.T.: -0.042 min
Response: 3170173
Conc: 31.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



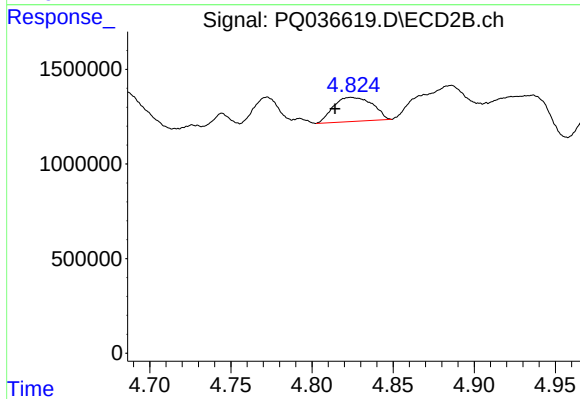
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.067 min
Response: 2834446
Conc: 46.59 ng/ml



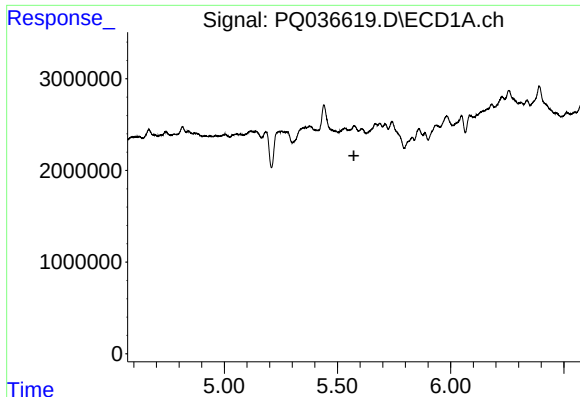
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: -0.030 min
Response: 10590418
Conc: 277.46 ng/ml



#12 AR-1232-2

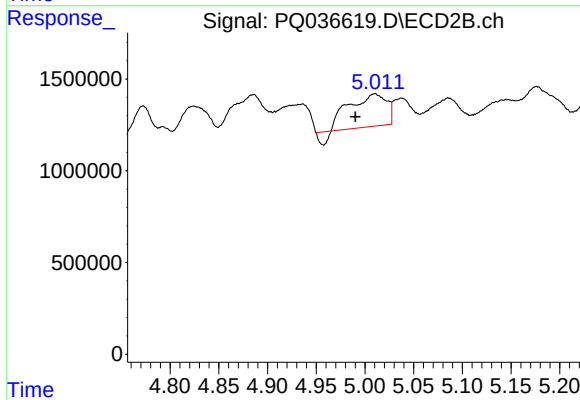
R.T.: 4.824 min
Delta R.T.: 0.010 min
Response: 2132103
Conc: 47.33 ng/ml



#13 AR-1232-3

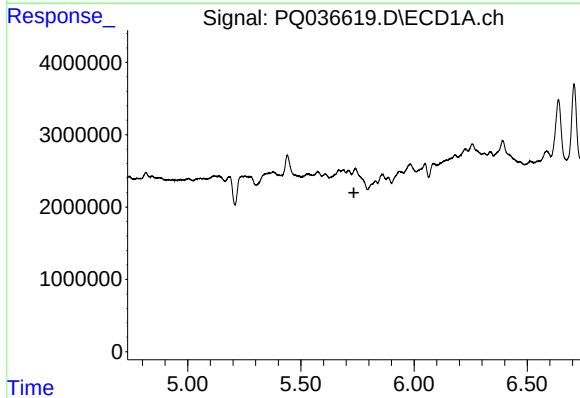
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



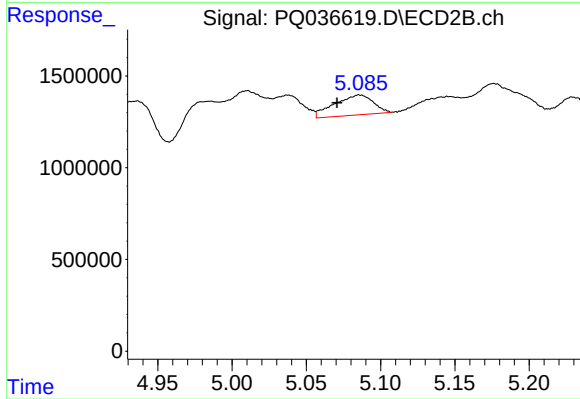
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: 0.020 min
Response: 4429825
Conc: 195.46 ng/ml



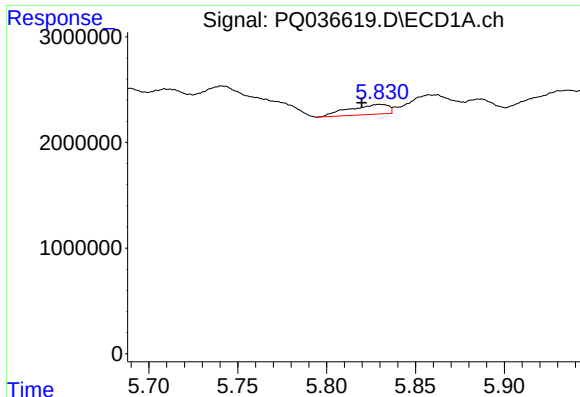
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

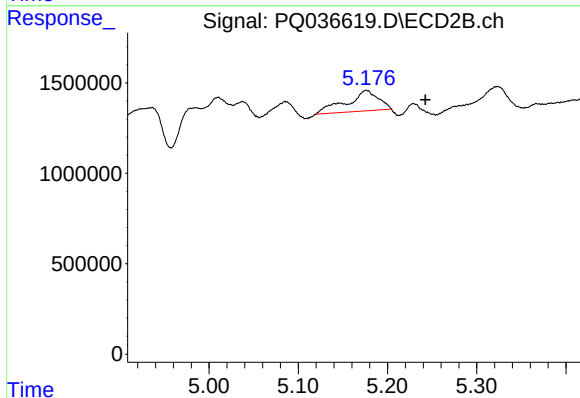
R.T.: 5.086 min
Delta R.T.: 0.015 min
Response: 1976841
Conc: 96.05 ng/ml



#15 AR-1232-5

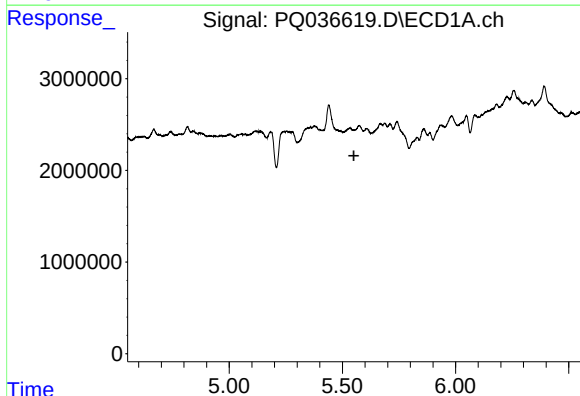
R.T.: 5.830 min
Delta R.T.: 0.010 min
Response: 1425807
Conc: 49.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



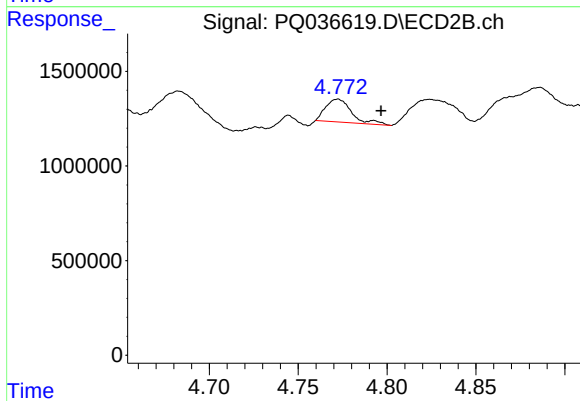
#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: -0.066 min
Response: 2834446
Conc: 129.25 ng/ml



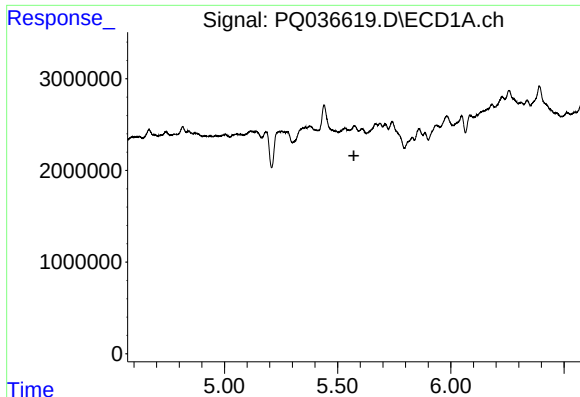
#16 AR-1242-1

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



#16 AR-1242-1

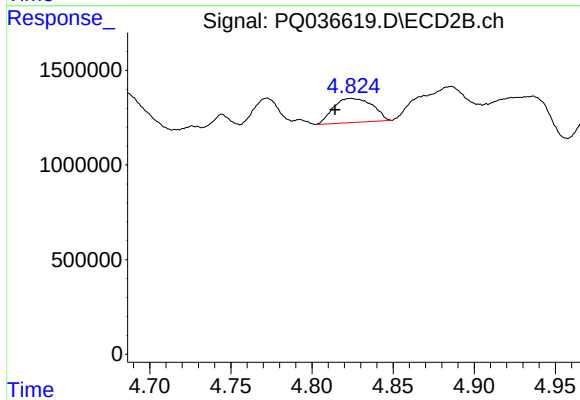
R.T.: 4.772 min
Delta R.T.: -0.024 min
Response: 1233784
Conc: 21.40 ng/ml



#17 AR-1242-2

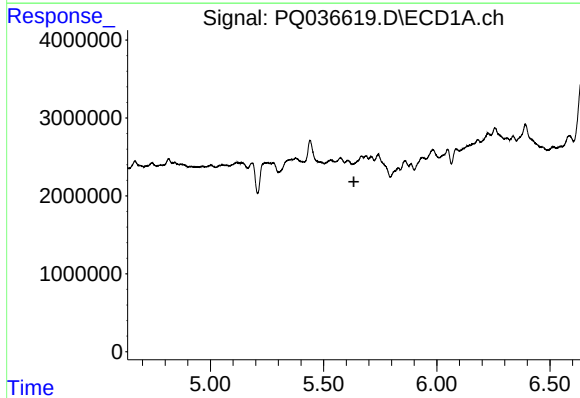
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



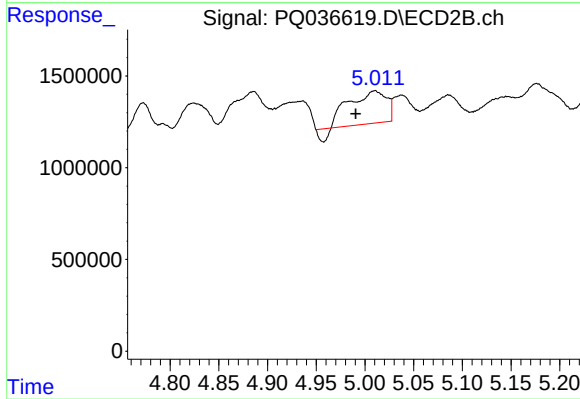
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: 0.010 min
Response: 2132103
Conc: 26.14 ng/ml



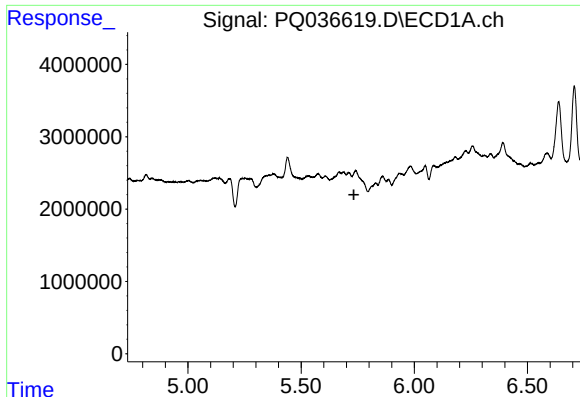
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#18 AR-1242-3

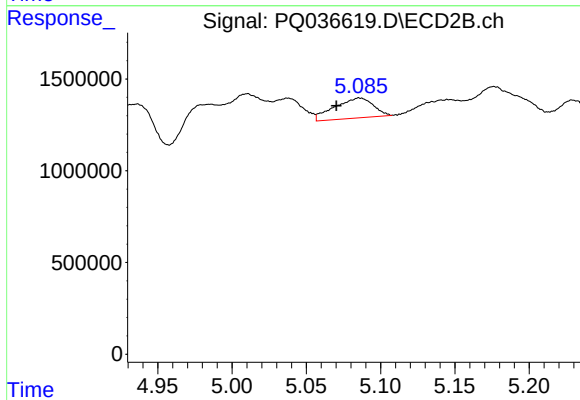
R.T.: 5.010 min
Delta R.T.: 0.020 min
Response: 4429825
Conc: 103.63 ng/ml



#19 AR-1242-4

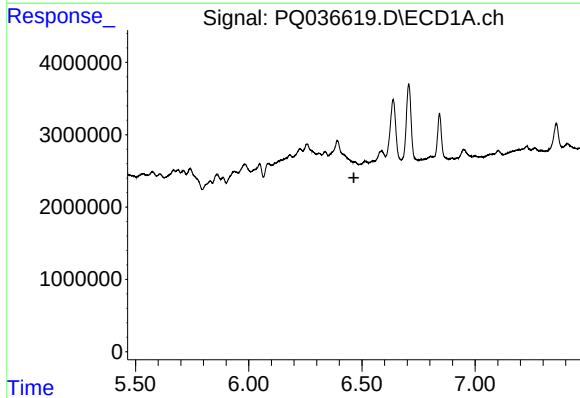
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



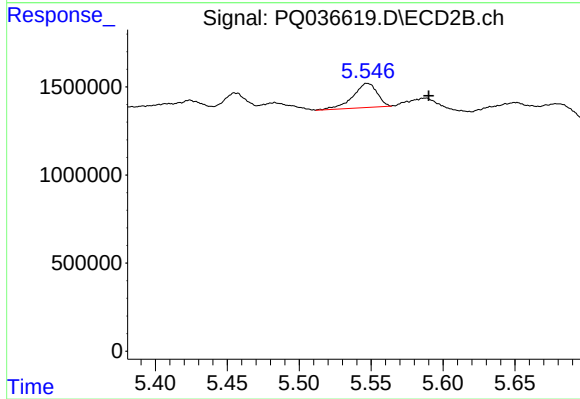
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 1976841
Conc: 46.46 ng/ml



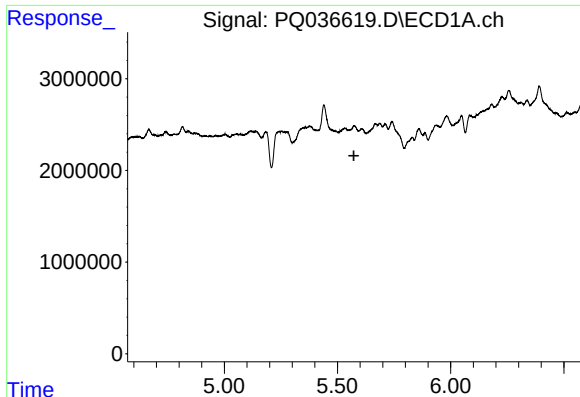
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#20 AR-1242-5

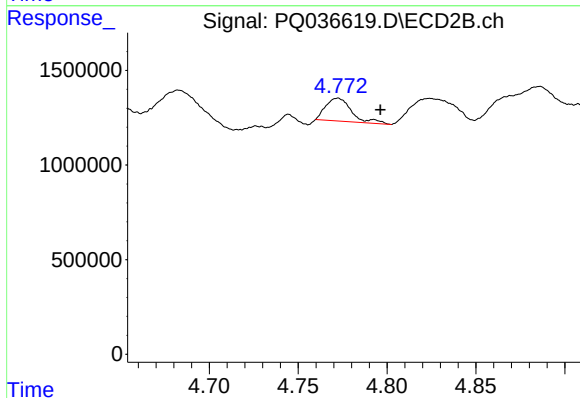
R.T.: 5.548 min
Delta R.T.: -0.042 min
Response: 1599555
Conc: 29.45 ng/ml



#21 AR-1248-1

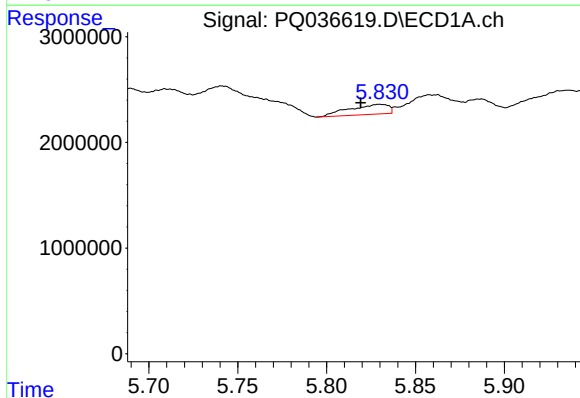
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



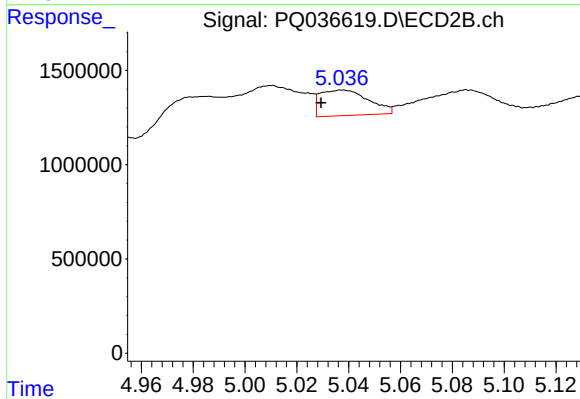
#21 AR-1248-1

R.T.: 4.772 min
Delta R.T.: -0.024 min
Response: 1233784
Conc: 26.29 ng/ml



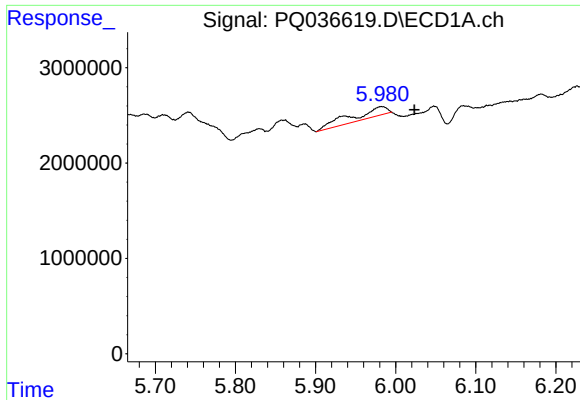
#22 AR-1248-2

R.T.: 5.830 min
Delta R.T.: 0.011 min
Response: 1425807
Conc: 12.76 ng/ml



#22 AR-1248-2

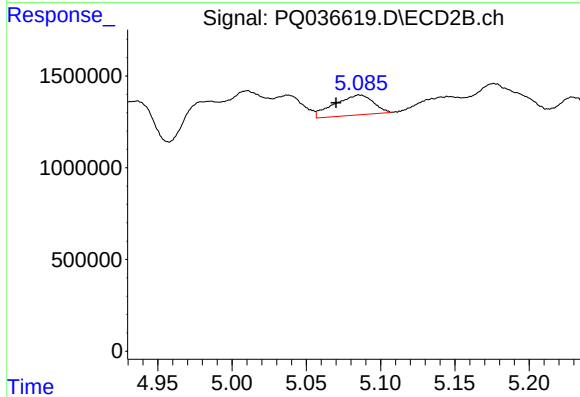
R.T.: 5.038 min
Delta R.T.: 0.008 min
Response: 1762271
Conc: 28.08 ng/ml



#23 AR-1248-3

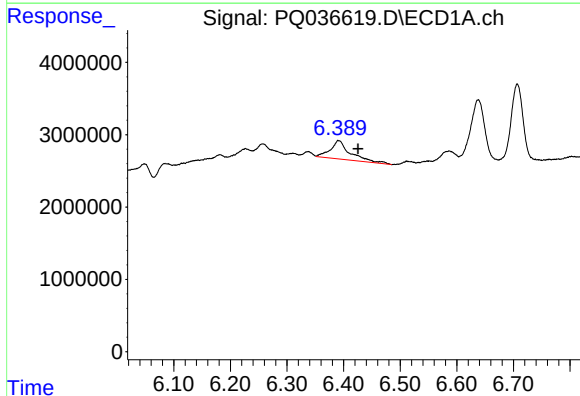
R.T.: 5.982 min
Delta R.T.: -0.041 min
Response: 3170173
Conc: 25.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



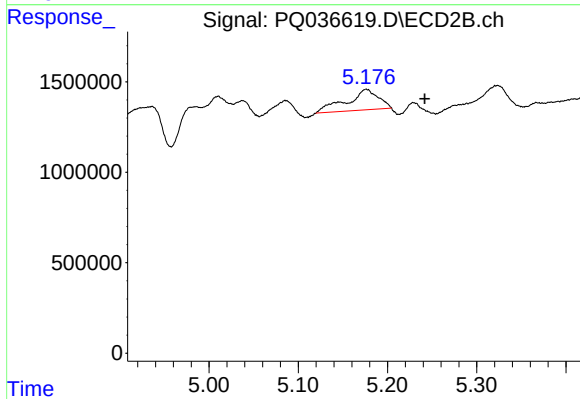
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 1976841
Conc: 30.77 ng/ml



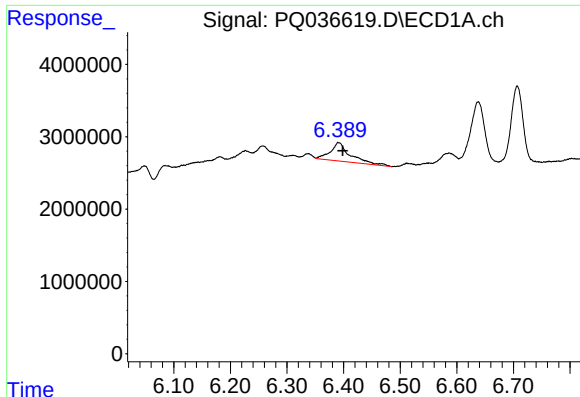
#24 AR-1248-4

R.T.: 6.391 min
Delta R.T.: -0.034 min
Response: 6306821
Conc: 44.23 ng/ml



#24 AR-1248-4

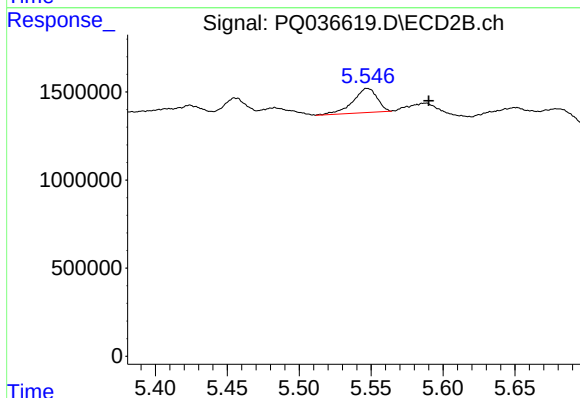
R.T.: 5.176 min
Delta R.T.: -0.065 min
Response: 2834446
Conc: 36.90 ng/ml



#26 AR-1254-1

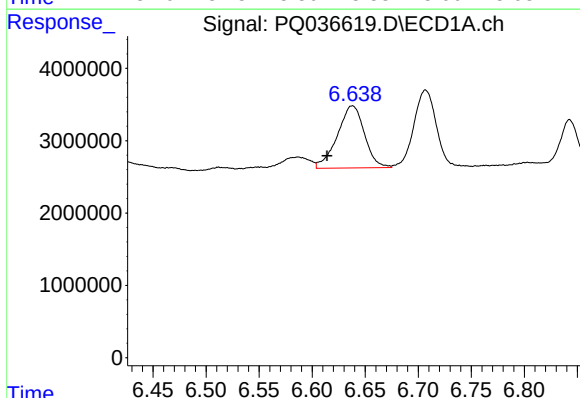
R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 6306821
Conc: 46.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



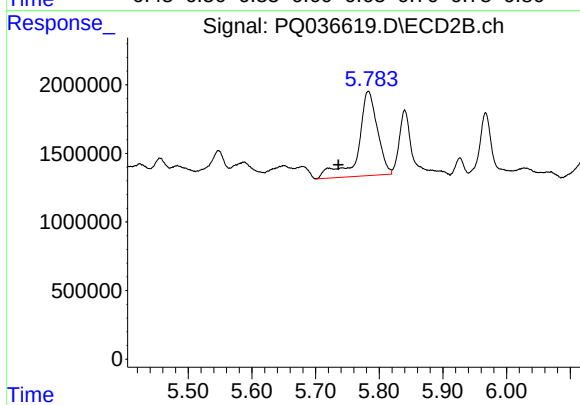
#26 AR-1254-1

R.T.: 5.548 min
Delta R.T.: -0.042 min
Response: 1599555
Conc: 15.29 ng/ml



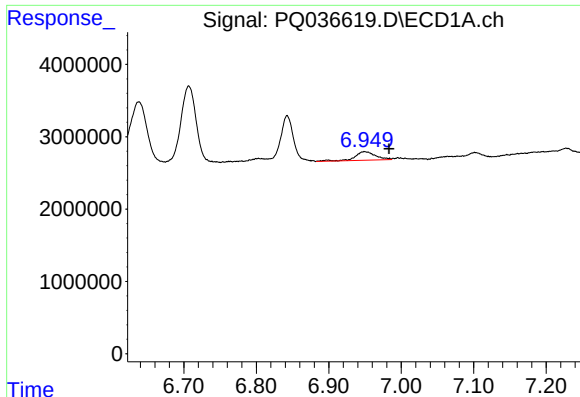
#27 AR-1254-2

R.T.: 6.638 min
Delta R.T.: 0.024 min
Response: 15293868
Conc: 71.91 ng/ml



#27 AR-1254-2

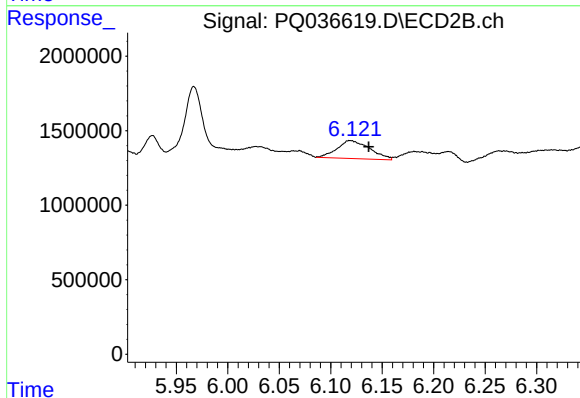
R.T.: 5.783 min
Delta R.T.: 0.047 min
Response: 12829385
Conc: 140.40 ng/ml



#28 AR-1254-3

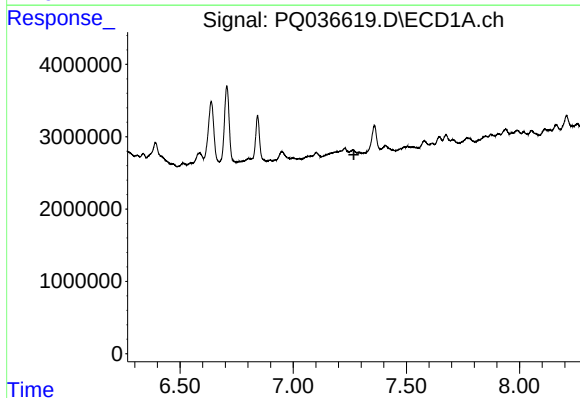
R.T.: 6.949 min
Delta R.T.: -0.034 min
Response: 2341836
Conc: 9.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



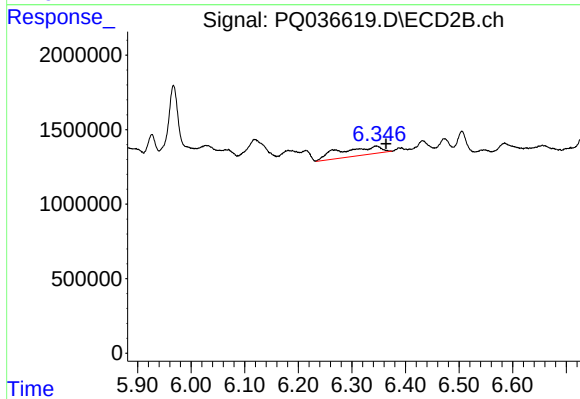
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: -0.018 min
Response: 2663517
Conc: 16.73 ng/ml



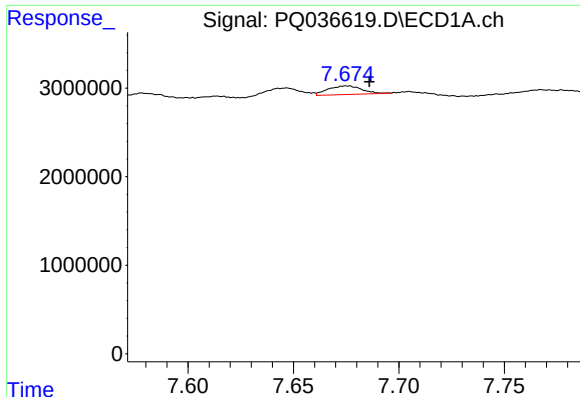
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.268 min
Response: 0
Conc: N.D.



#29 AR-1254-4

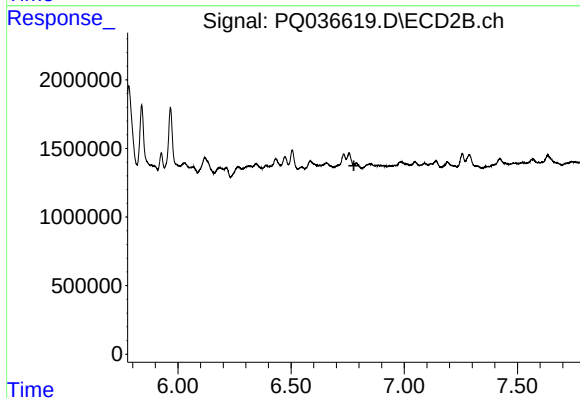
R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 3097798
Conc: 29.51 ng/ml



#30 AR-1254-5

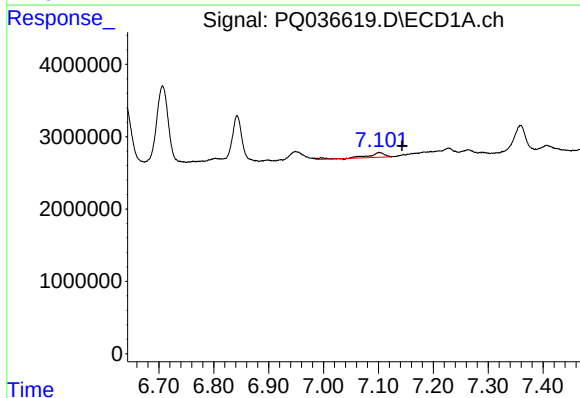
R.T.: 7.675 min
Delta R.T.: -0.011 min
Response: 1084492
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



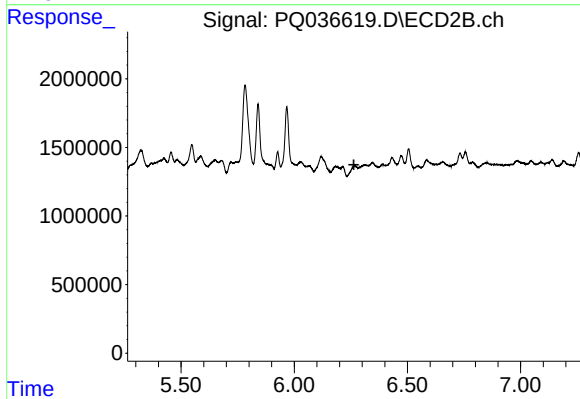
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



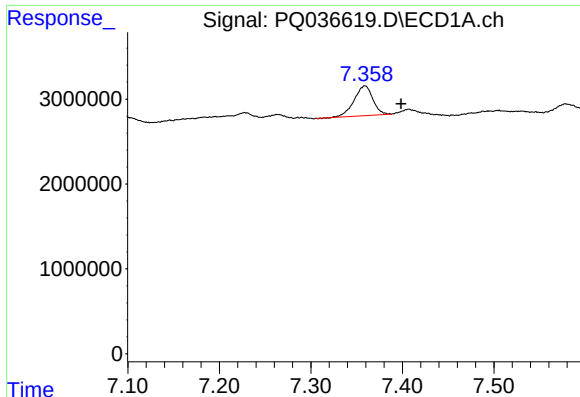
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: -0.041 min
Response: 1357251
Conc: 7.13 ng/ml



#31 AR-1260-1

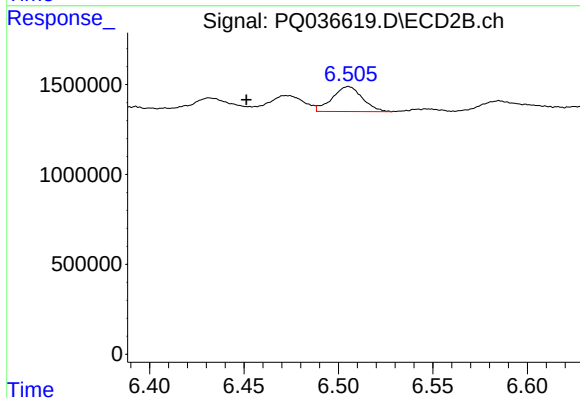
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

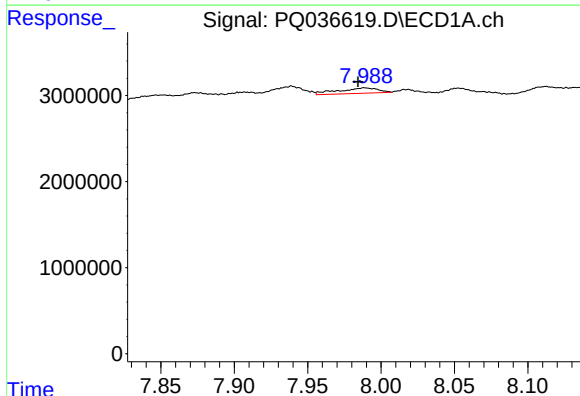
R.T.: 7.359 min
Delta R.T.: -0.040 min
Response: 4992213
Conc: 21.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-011819-A



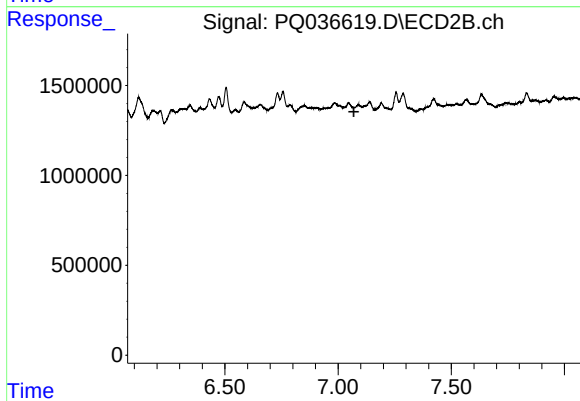
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: 0.054 min
Response: 1542832
Conc: 10.75 ng/ml



#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: 0.005 min
Response: 1176981
Conc: 6.83 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.