

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 12:57
 Operator : SM\SJ
 Sample : K1266-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-DBRI-F-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 13:42:44 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...	4.334	3.701	58313743	30704627	12.669	12.815
2)	SA Decachlor...	9.915	8.631	17209251	8650857	4.720	4.598
Target Compounds							
3)	L1 AR-1016-1	5.510	4.784	2966733	1485718	21.145	19.725
4)	L1 AR-1016-2	5.510	4.784	2966733	1485718	14.057	13.349
5)	L1 AR-1016-3	0.000	5.000	0	1694862	N.D.	30.053 #
6)	L1 AR-1016-4	5.753	5.000	2524581	1694862	25.387	37.518 #
7)	L1 AR-1016-5	0.000	5.284	0	1322706	N.D.	22.677 #
8)	L2 AR-1221-1	4.550	3.868	1834774	1474361	40.299	58.325 #
9)	L2 AR-1221-2	4.618	0.000	3817852	0	113.402	N.D. #
10)	L2 AR-1221-3	4.729	4.138	7909587	2682648	70.750	44.536 #
11)	L3 AR-1232-1	4.729	4.138	7909587	2682648	84.955	53.322 #
12)	L3 AR-1232-2	5.249	4.784	1790147	1485718	38.089	27.699 #
13)	L3 AR-1232-3	5.510	5.000	2966733	1694862	29.963	66.347 #
14)	L3 AR-1232-4	5.753	5.070	2524581	1531889	54.253	64.704
15)	L3 AR-1232-5	5.753	5.284	2524581	1322706	73.555	52.357 #
16)	L4 AR-1242-1	5.510	4.784	2966733	1485718	25.596	23.658
17)	L4 AR-1242-2	5.510	4.784	2966733	1485718	16.733	15.919
18)	L4 AR-1242-3	0.000	5.000	0	1694862	N.D.	36.221 #
19)	L4 AR-1242-4	5.753	5.070	2524581	1531889	30.014	33.527
20)	L4 AR-1242-5	6.399	5.557	1469311	625305	16.193	11.170 #
21)	L5 AR-1248-1	5.510	4.784	2966733	1485718	33.014	30.127
22)	L5 AR-1248-2	5.753	5.000	2524581	1694862	20.692	26.123 #
23)	L5 AR-1248-3	0.000	5.070	0	1531889	N.D.	23.117 #
24)	L5 AR-1248-4	6.399	5.284	1469311	1322706	9.362	16.654 #
25)	L5 AR-1248-5	6.399	5.557	1469311	625305	9.901	7.914
26)	L6 AR-1254-1	6.356	5.557	1155445	625305	6.516	4.671 #
27)	L6 AR-1254-2	6.542	0.000	1681704	0	6.456	N.D. #
28)	L6 AR-1254-3	0.000	6.156	0	1854805	N.D.	10.305 #
30)	L6 AR-1254-5	0.000	6.799	0	2242803	N.D.	14.934 #
31)	L7 AR-1260-1	7.152	0.000	1929955	0	9.909	N.D. #
32)	L7 AR-1260-2	7.401	0.000	2841117	0	12.302	N.D. #
33)	L7 AR-1260-3	7.737	0.000	1615596	0	11.203	N.D. #
34)	L7 AR-1260-4	7.958	0.000	1945763	0	11.428	N.D. #
35)	L7 AR-1260-5	0.000	7.264	0	1916335	N.D.	8.777 #
36)	L8 AR-1262-1	7.737	6.799	1615596	2242803	5.833	13.364 #
37)	L8 AR-1262-2	0.000	7.264	0	1916335	N.D.	6.329 #

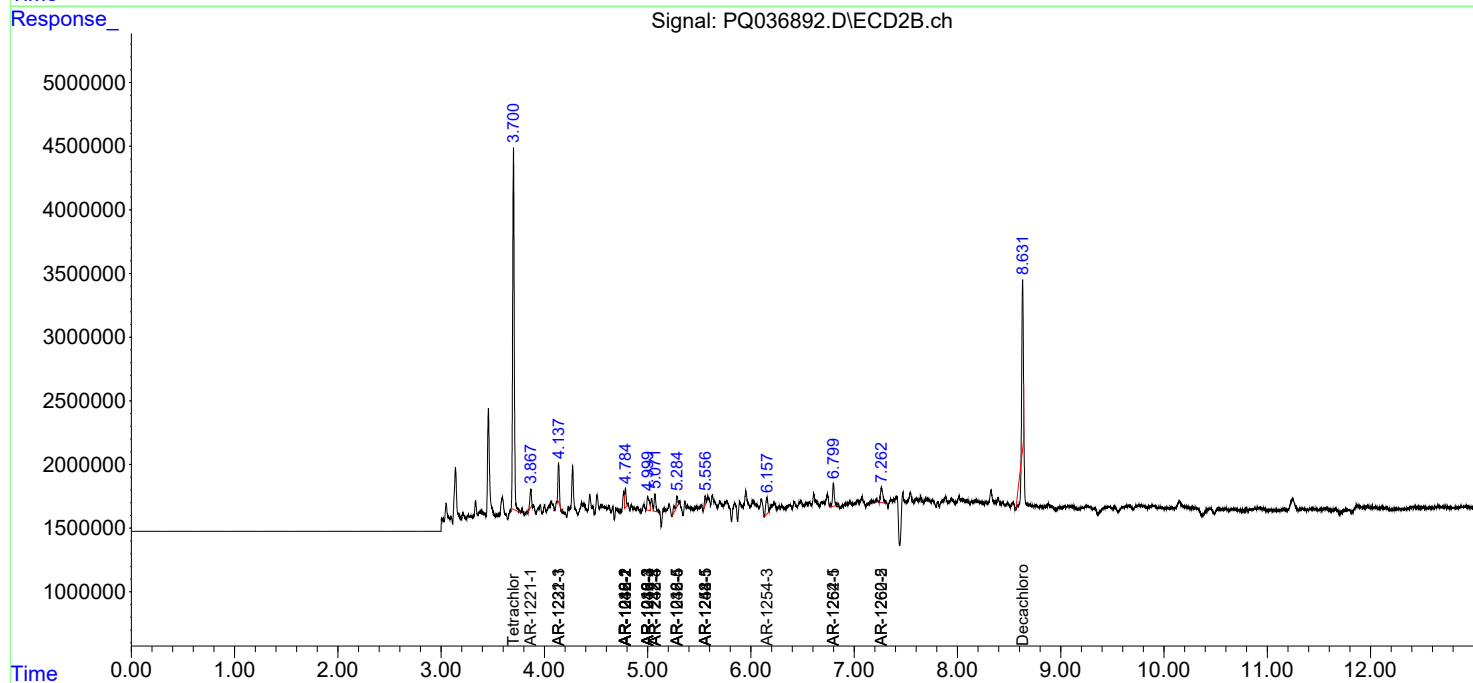
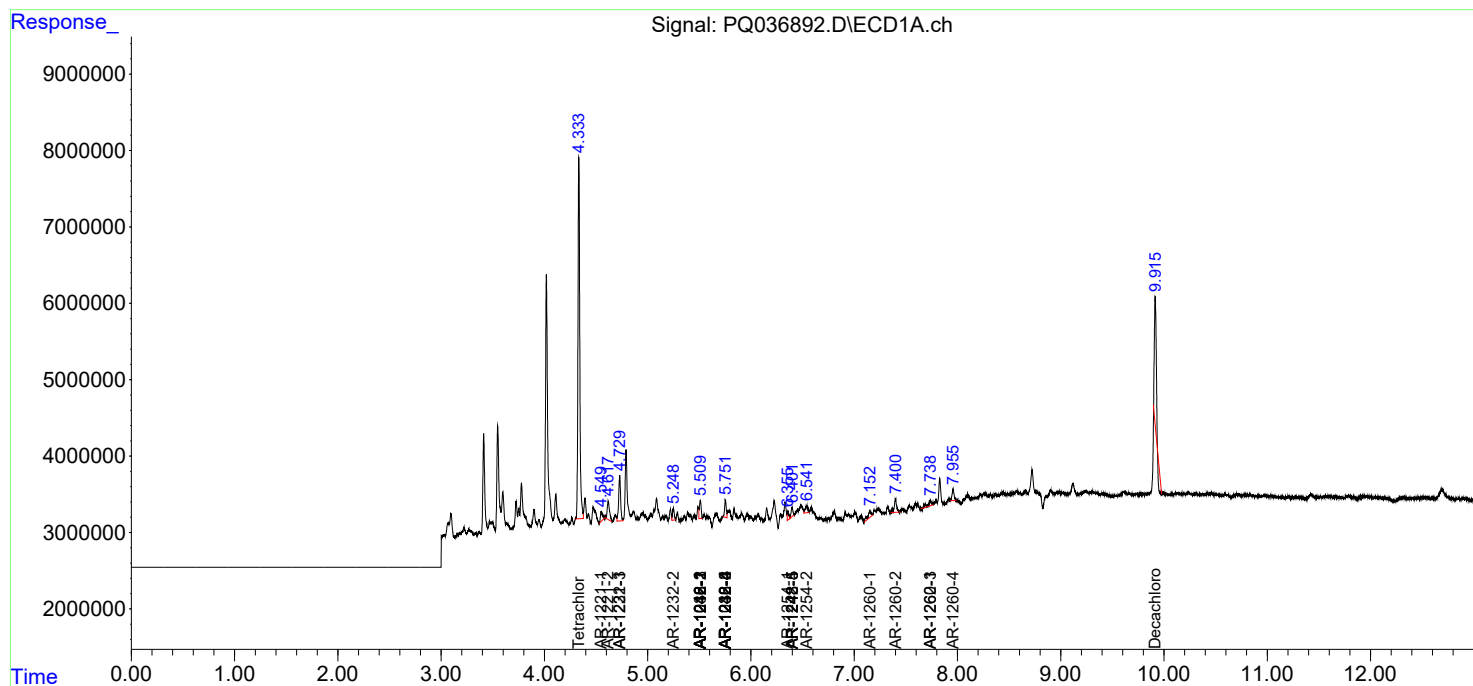
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

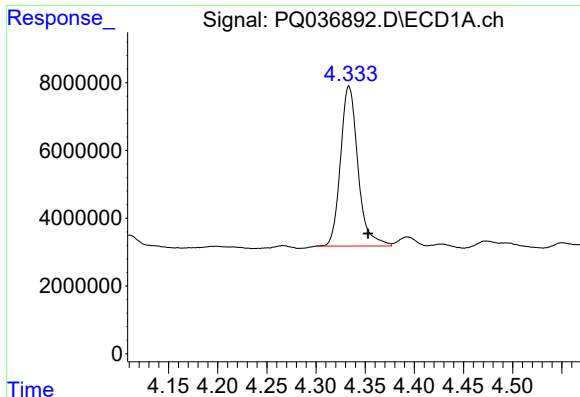
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 12:57
Operator : SM\SJ
Sample : K1266-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 13:42:44 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

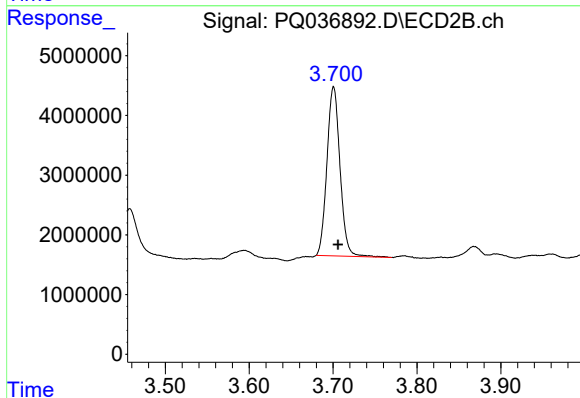




#1 Tetrachloro-m-xylene

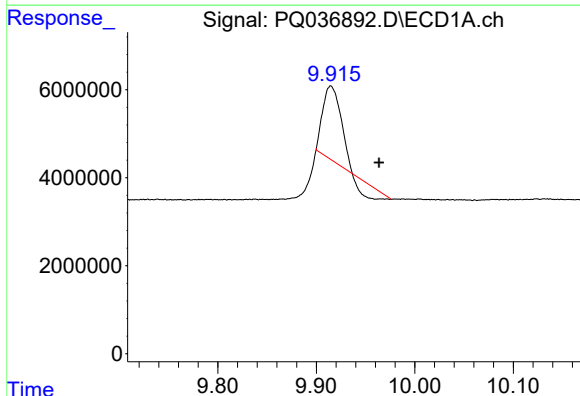
R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 58313743
Conc: 12.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



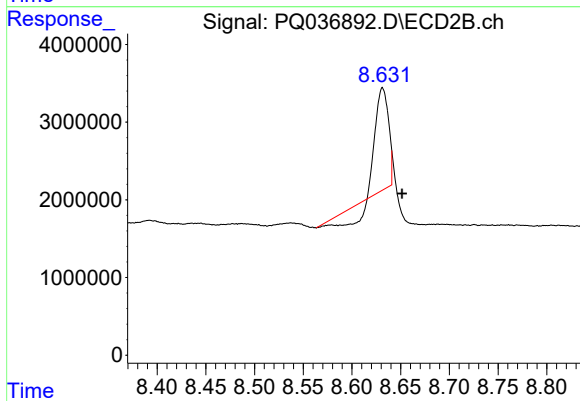
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.005 min
Response: 30704627
Conc: 12.81 ng/ml



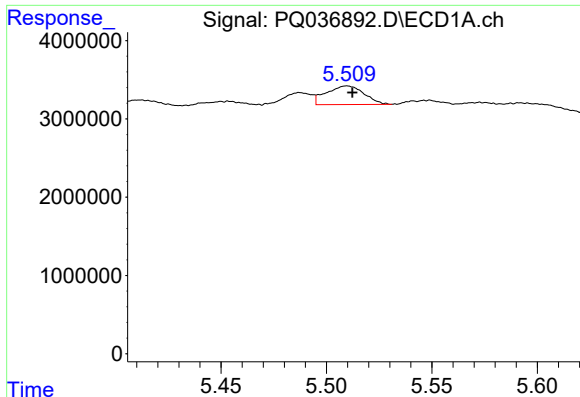
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 17209251
Conc: 4.72 ng/ml



#2 Decachlorobiphenyl

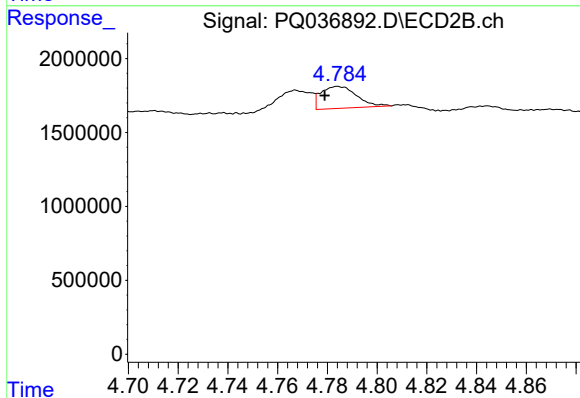
R.T.: 8.631 min
Delta R.T.: -0.020 min
Response: 8650857
Conc: 4.60 ng/ml



#3 AR-1016-1

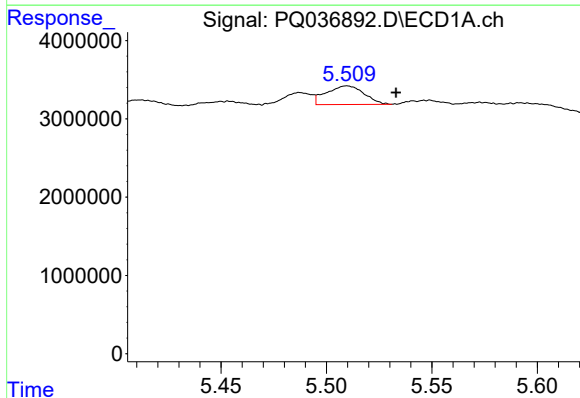
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 2966733
Conc: 21.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



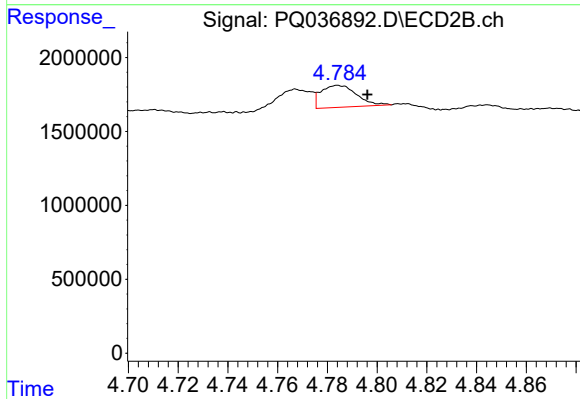
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: 0.005 min
Response: 1485718
Conc: 19.72 ng/ml



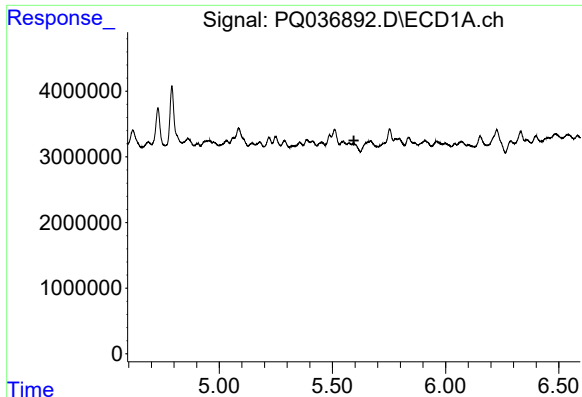
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 2966733
Conc: 14.06 ng/ml



#4 AR-1016-2

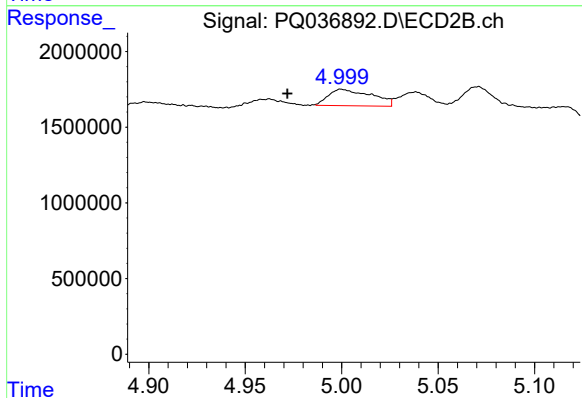
R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 1485718
Conc: 13.35 ng/ml



#5 AR-1016-3

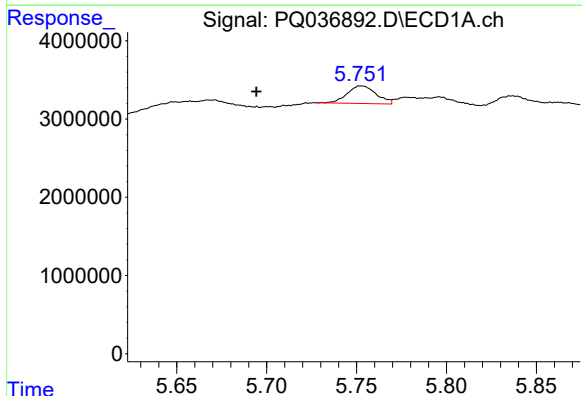
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



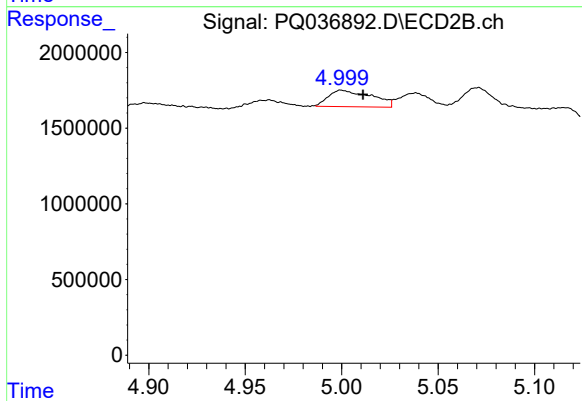
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 1694862
Conc: 30.05 ng/ml



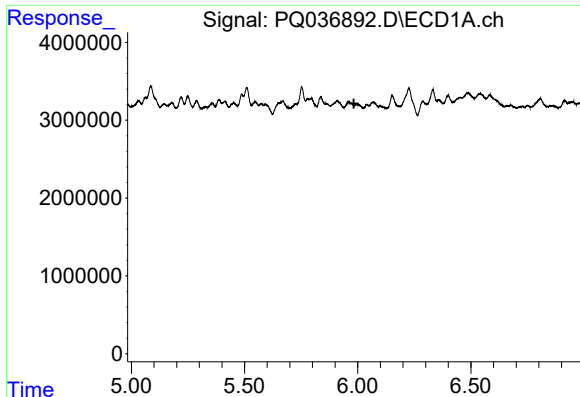
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 2524581
Conc: 25.39 ng/ml



#6 AR-1016-4

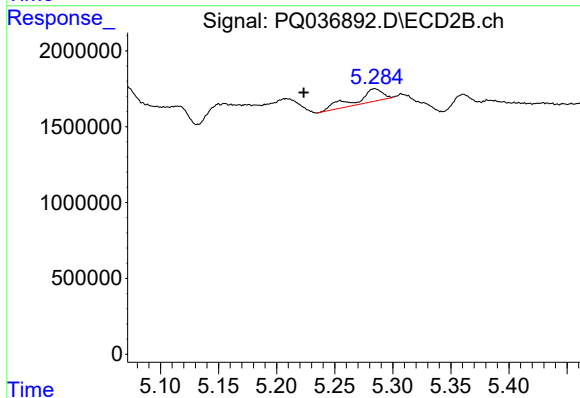
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 1694862
Conc: 37.52 ng/ml



#7 AR-1016-5

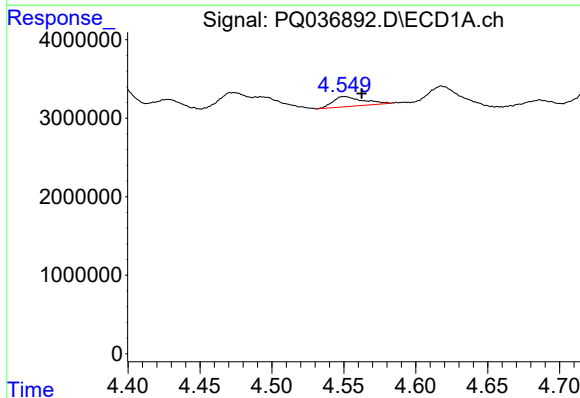
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



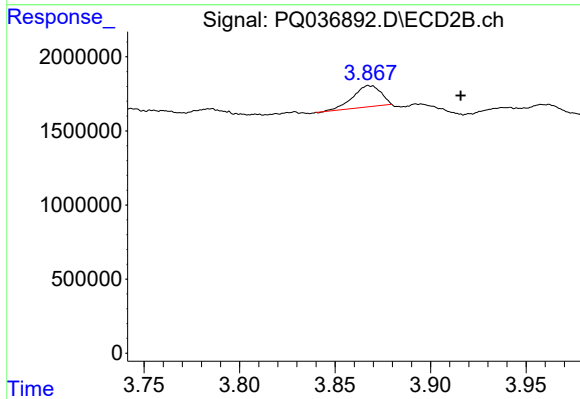
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: 0.061 min
Response: 1322706
Conc: 22.68 ng/ml



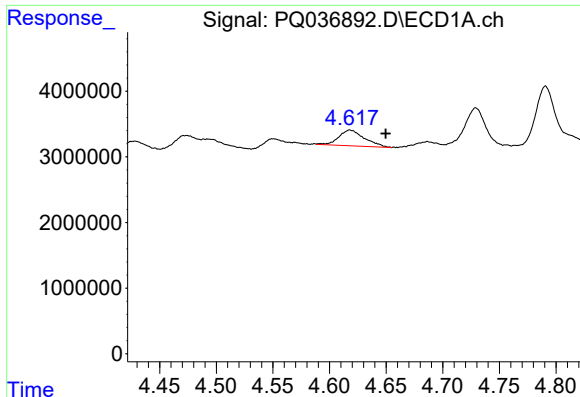
#8 AR-1221-1

R.T.: 4.550 min
Delta R.T.: -0.012 min
Response: 1834774
Conc: 40.30 ng/ml



#8 AR-1221-1

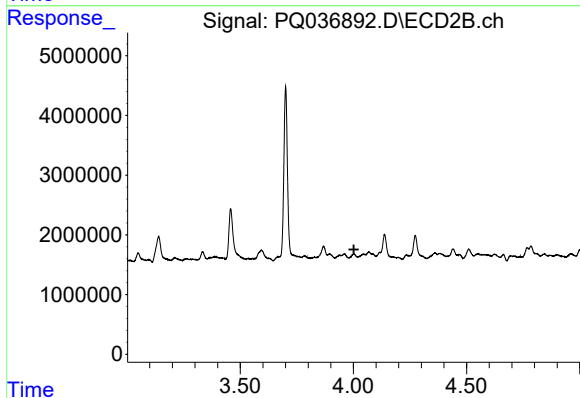
R.T.: 3.868 min
Delta R.T.: -0.048 min
Response: 1474361
Conc: 58.32 ng/ml



#9 AR-1221-2

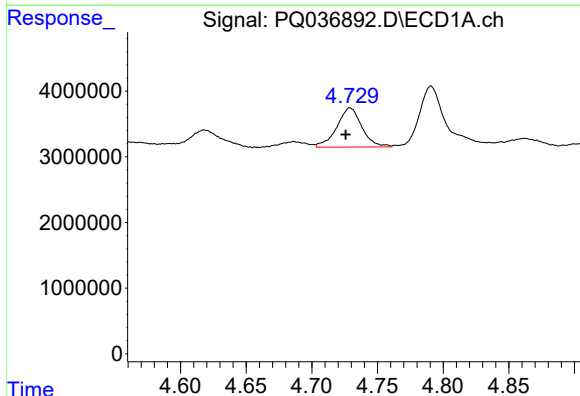
R.T.: 4.618 min
Delta R.T.: -0.031 min
Response: 3817852
Conc: 113.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



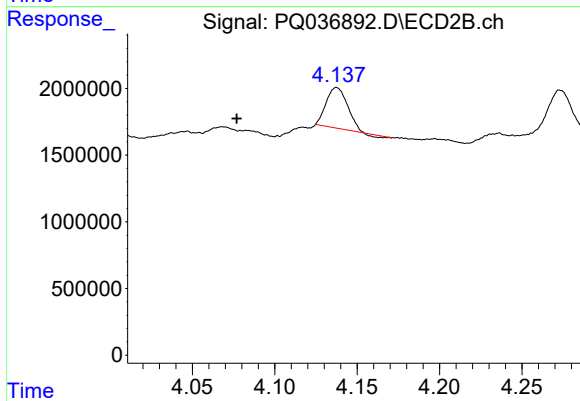
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



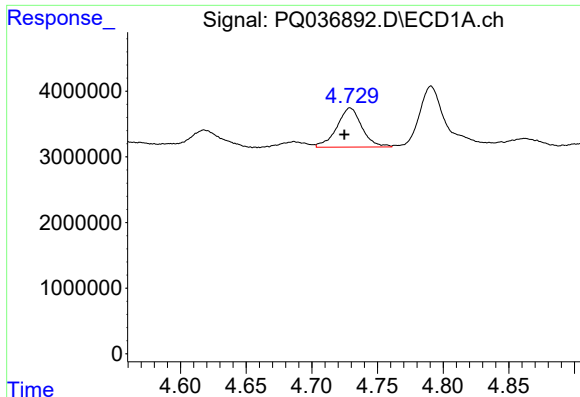
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 7909587
Conc: 70.75 ng/ml



#10 AR-1221-3

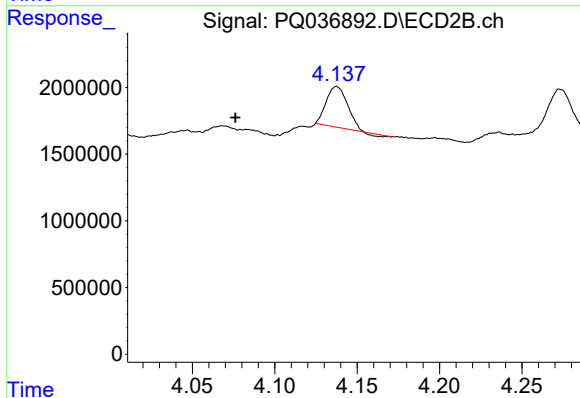
R.T.: 4.138 min
Delta R.T.: 0.061 min
Response: 2682648
Conc: 44.54 ng/ml



#11 AR-1232-1

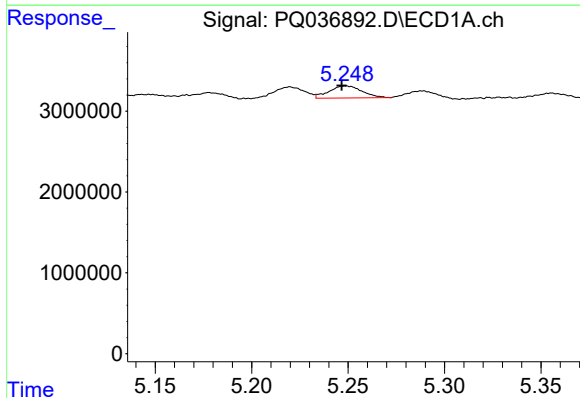
R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 7909587
Conc: 84.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



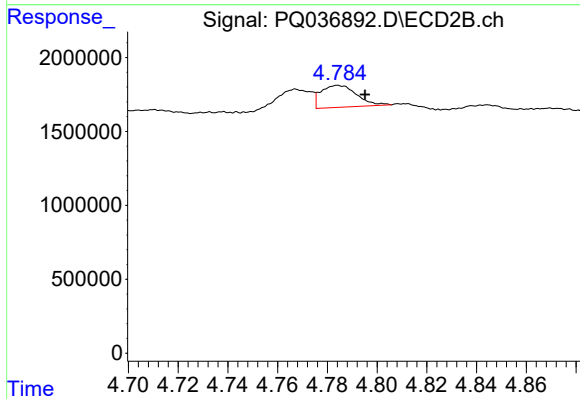
#11 AR-1232-1

R.T.: 4.138 min
Delta R.T.: 0.062 min
Response: 2682648
Conc: 53.32 ng/ml



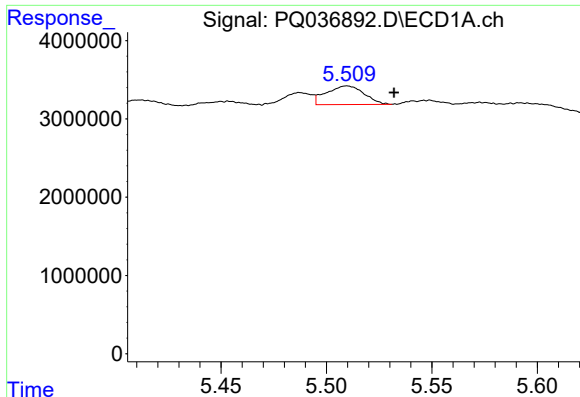
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 1790147
Conc: 38.09 ng/ml



#12 AR-1232-2

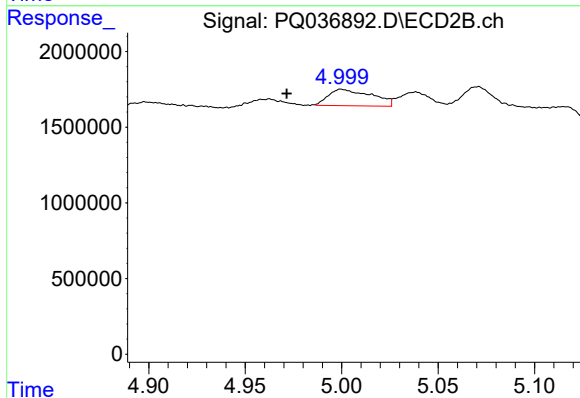
R.T.: 4.784 min
Delta R.T.: -0.011 min
Response: 1485718
Conc: 27.70 ng/ml



#13 AR-1232-3

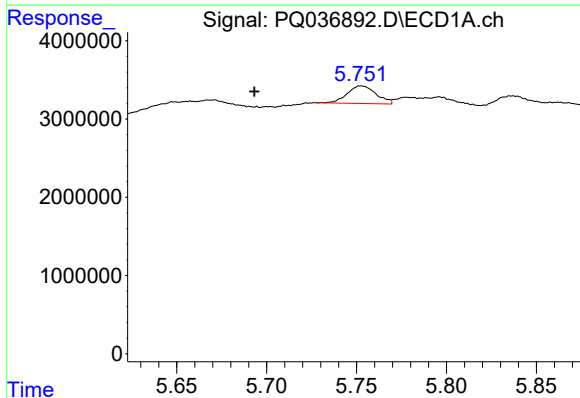
R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 2966733
Conc: 29.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



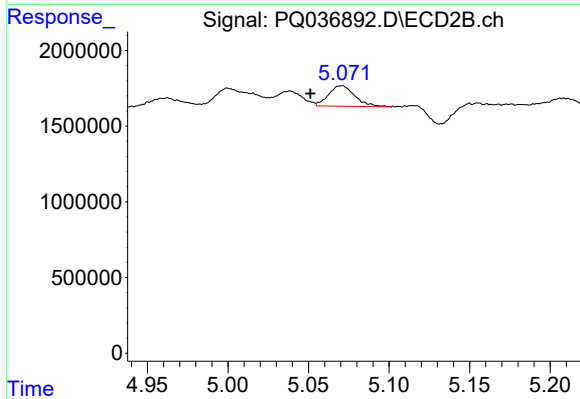
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.029 min
Response: 1694862
Conc: 66.35 ng/ml



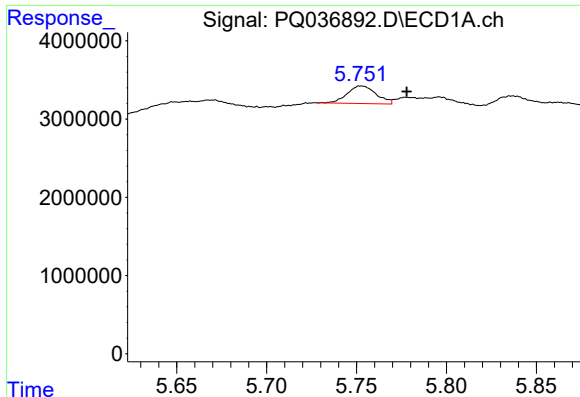
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: 0.060 min
Response: 2524581
Conc: 54.25 ng/ml



#14 AR-1232-4

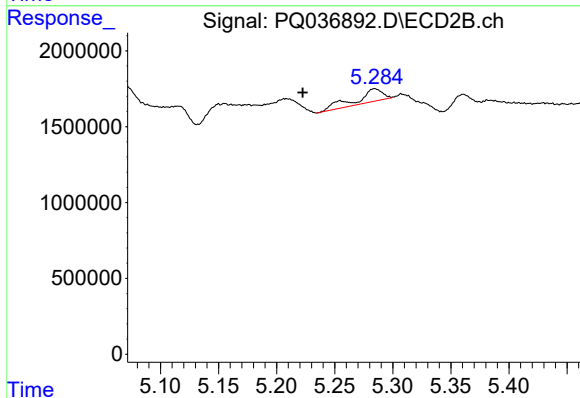
R.T.: 5.070 min
Delta R.T.: 0.019 min
Response: 1531889
Conc: 64.70 ng/ml



#15 AR-1232-5

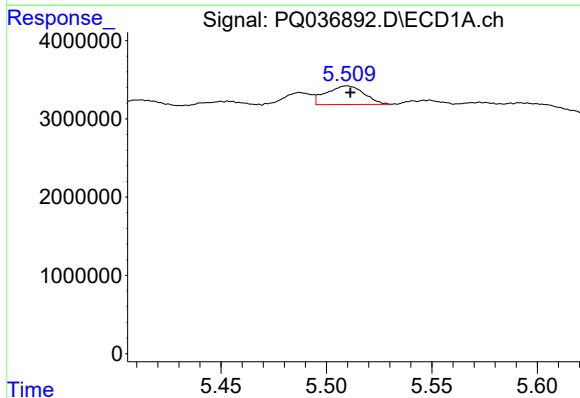
R.T.: 5.753 min
Delta R.T.: -0.025 min
Response: 2524581
Conc: 73.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



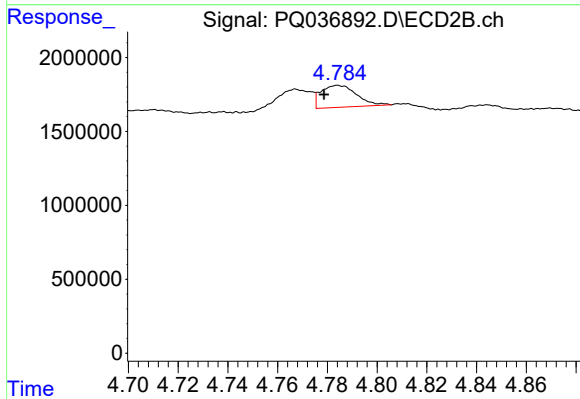
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 1322706
Conc: 52.36 ng/ml



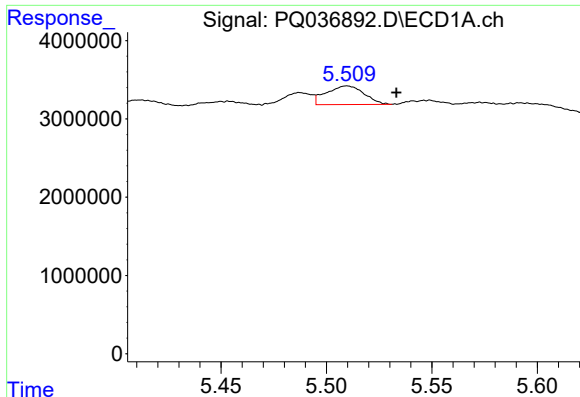
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 2966733
Conc: 25.60 ng/ml



#16 AR-1242-1

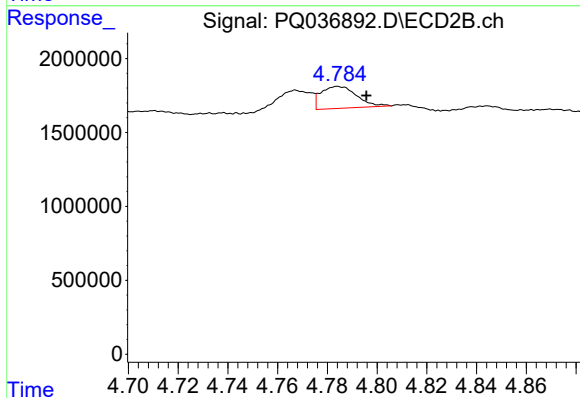
R.T.: 4.784 min
Delta R.T.: 0.006 min
Response: 1485718
Conc: 23.66 ng/ml



#17 AR-1242-2

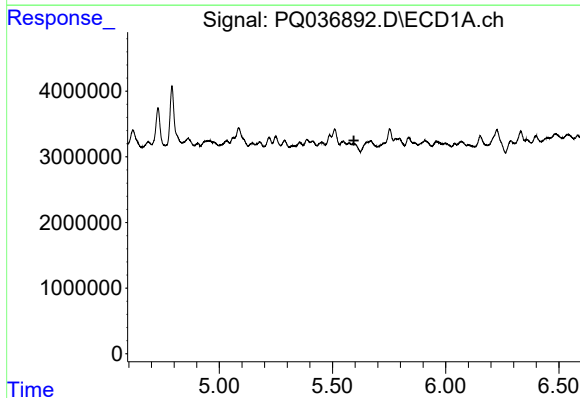
R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 2966733
Conc: 16.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



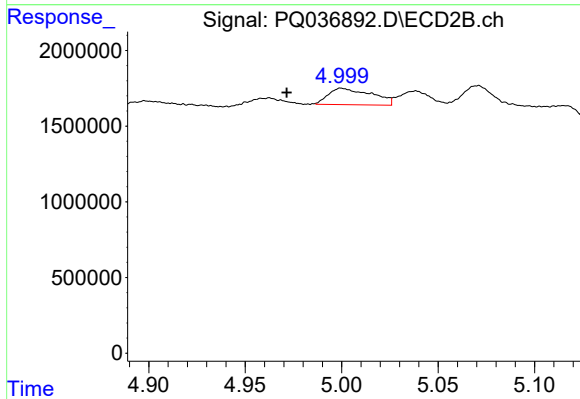
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: -0.011 min
Response: 1485718
Conc: 15.92 ng/ml



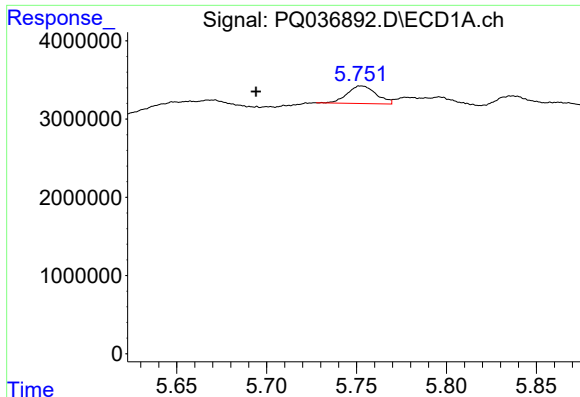
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#18 AR-1242-3

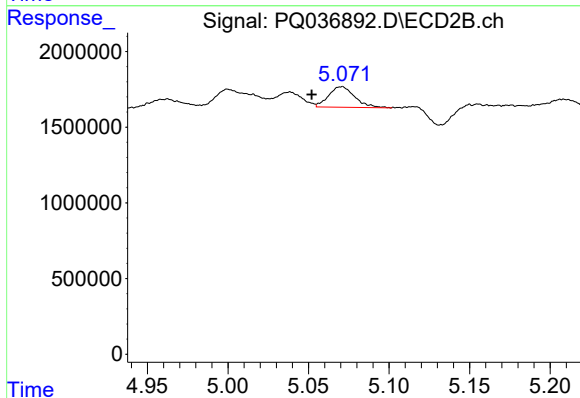
R.T.: 5.000 min
Delta R.T.: 0.029 min
Response: 1694862
Conc: 36.22 ng/ml



#19 AR-1242-4

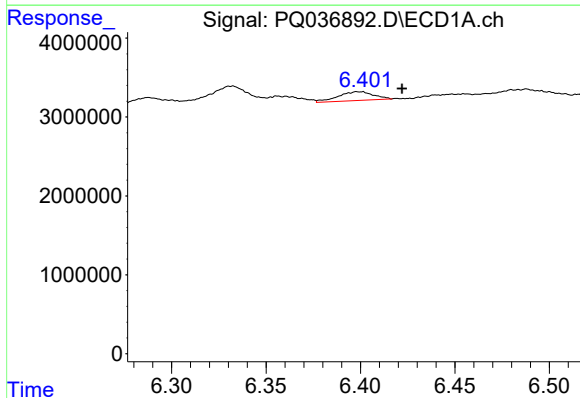
R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 2524581
Conc: 30.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



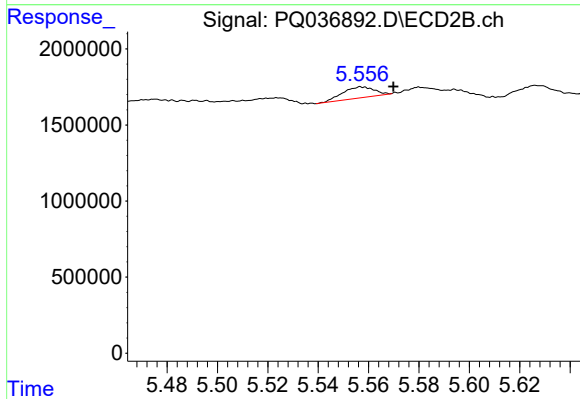
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: 0.018 min
Response: 1531889
Conc: 33.53 ng/ml



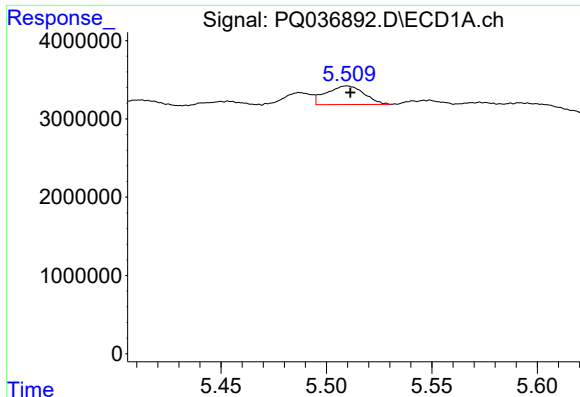
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.023 min
Response: 1469311
Conc: 16.19 ng/ml



#20 AR-1242-5

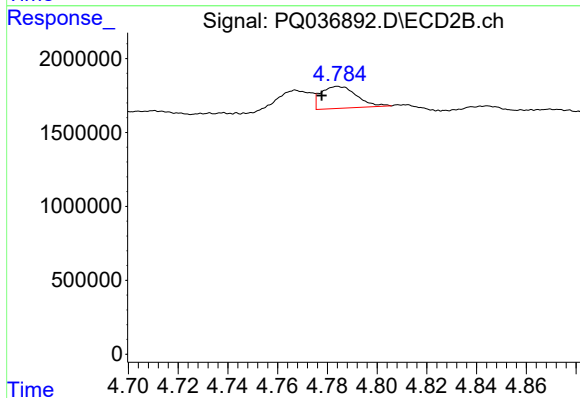
R.T.: 5.557 min
Delta R.T.: -0.013 min
Response: 625305
Conc: 11.17 ng/ml



#21 AR-1248-1

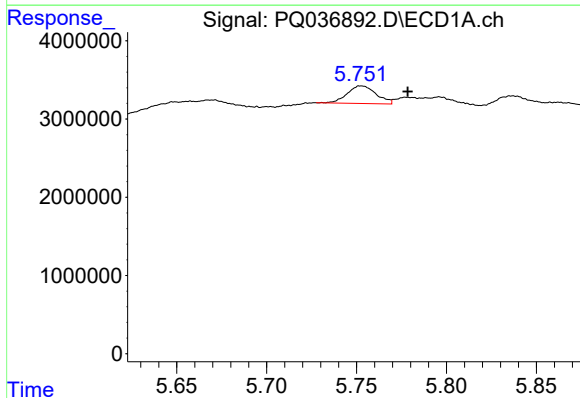
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 2966733
Conc: 33.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



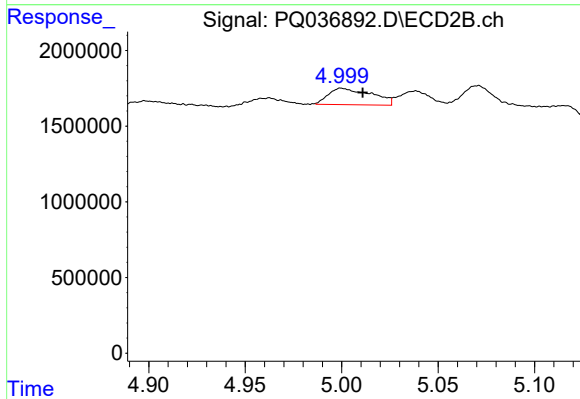
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: 0.007 min
Response: 1485718
Conc: 30.13 ng/ml



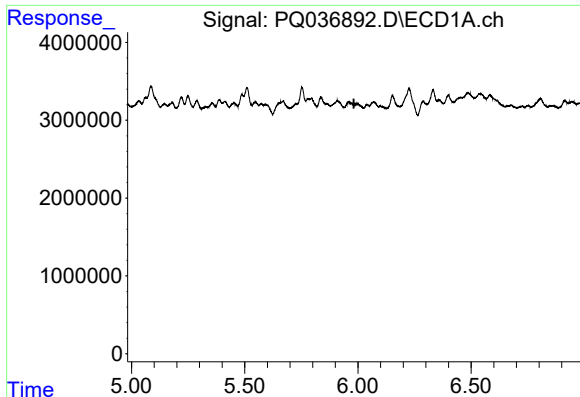
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.026 min
Response: 2524581
Conc: 20.69 ng/ml



#22 AR-1248-2

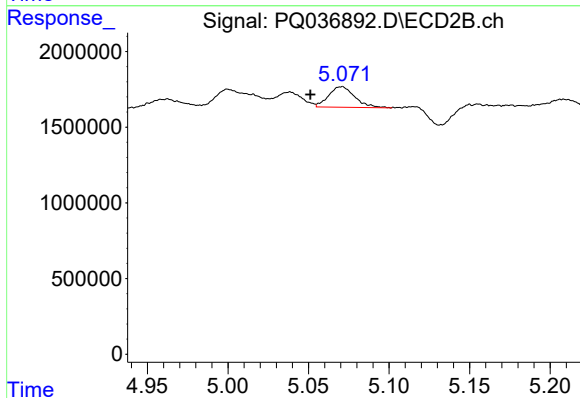
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 1694862
Conc: 26.12 ng/ml



#23 AR-1248-3

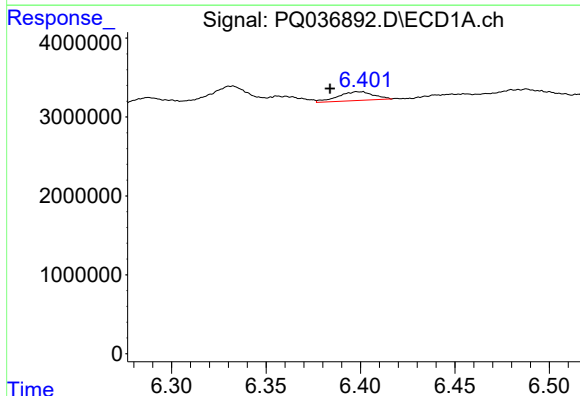
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



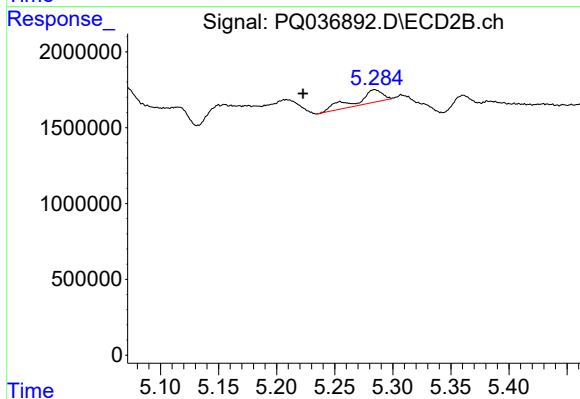
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: 0.019 min
Response: 1531889
Conc: 23.12 ng/ml



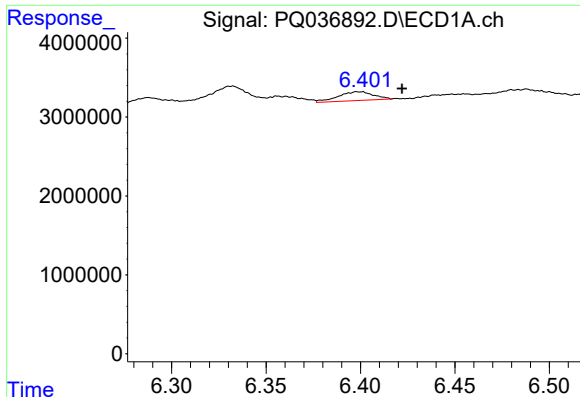
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: 0.015 min
Response: 1469311
Conc: 9.36 ng/ml



#24 AR-1248-4

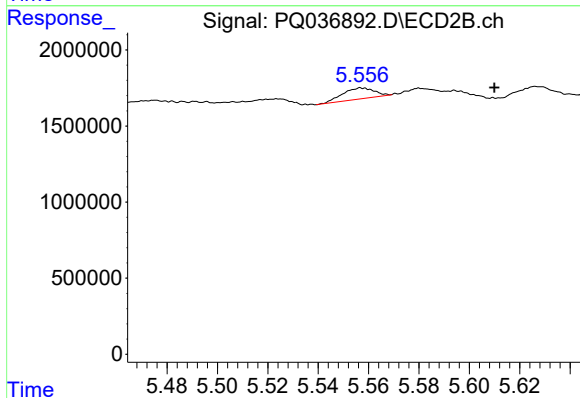
R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 1322706
Conc: 16.65 ng/ml



#25 AR-1248-5

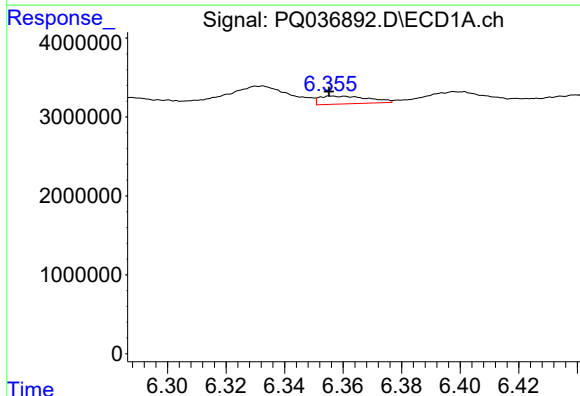
R.T.: 6.399 min
Delta R.T.: -0.023 min
Response: 1469311
Conc: 9.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



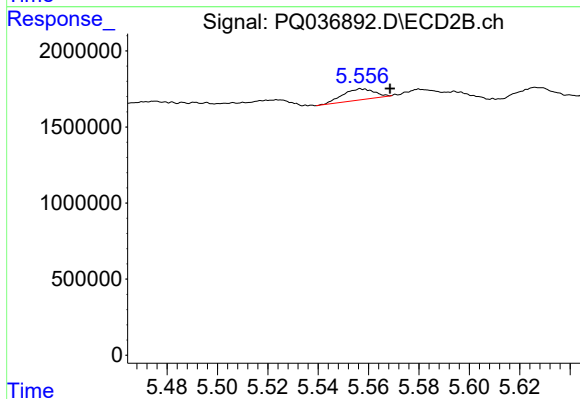
#25 AR-1248-5

R.T.: 5.557 min
Delta R.T.: -0.053 min
Response: 625305
Conc: 7.91 ng/ml



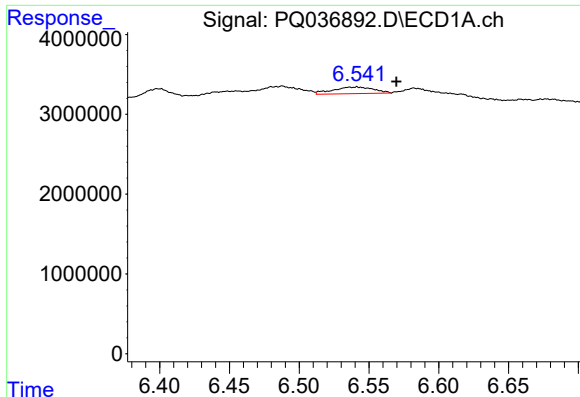
#26 AR-1254-1

R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 1155445
Conc: 6.52 ng/ml



#26 AR-1254-1

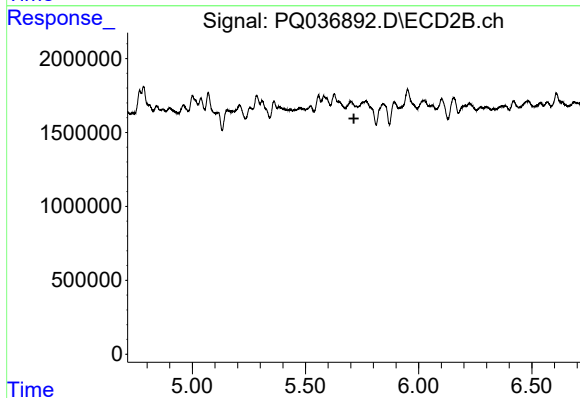
R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 625305
Conc: 4.67 ng/ml



#27 AR-1254-2

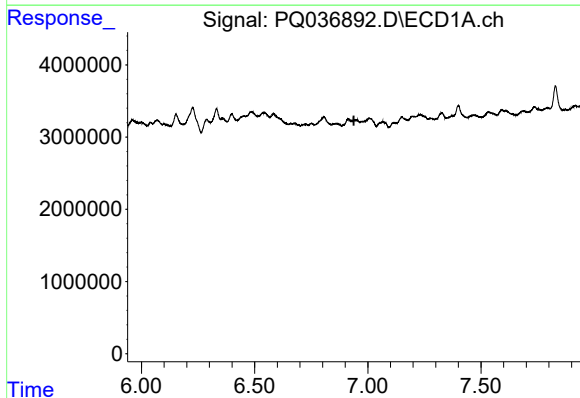
R.T.: 6.542 min
Delta R.T.: -0.028 min
Response: 1681704
Conc: 6.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



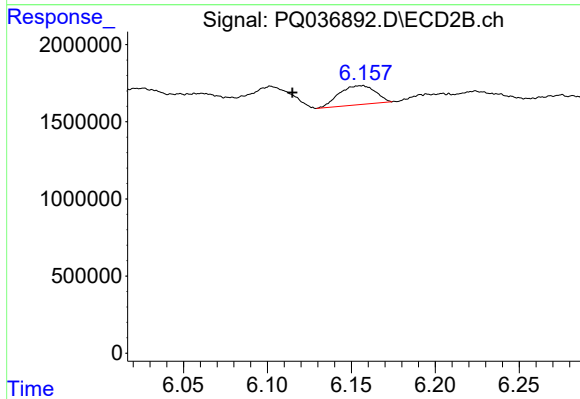
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



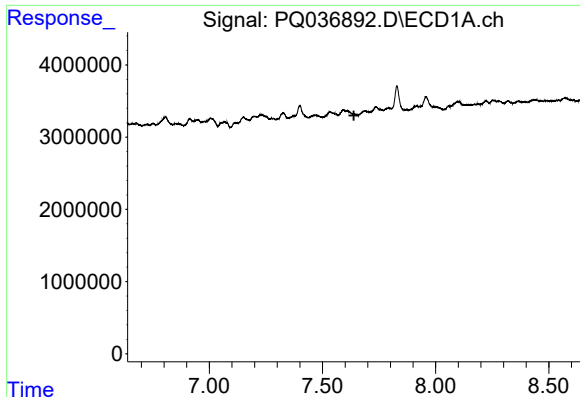
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#28 AR-1254-3

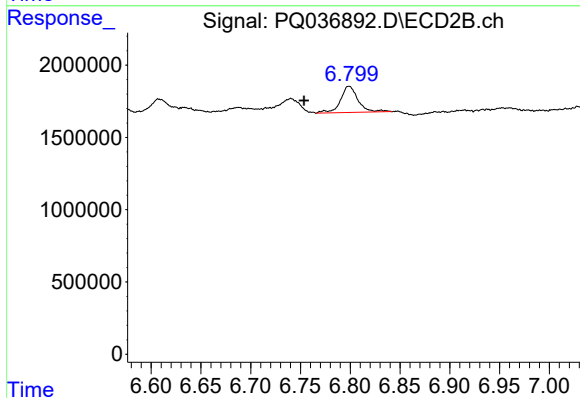
R.T.: 6.156 min
Delta R.T.: 0.041 min
Response: 1854805
Conc: 10.30 ng/ml



#30 AR-1254-5

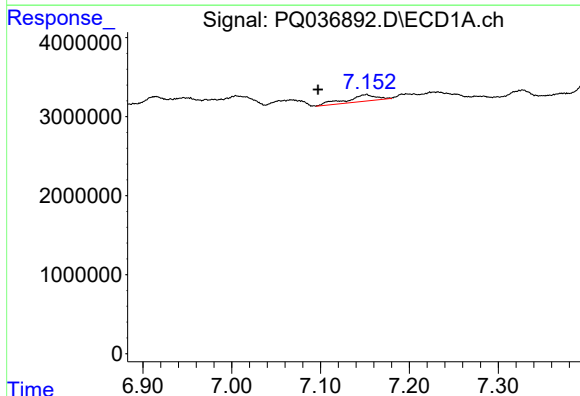
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



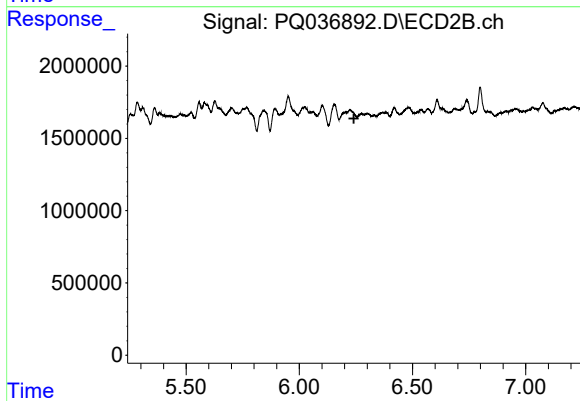
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: 0.045 min
Response: 2242803
Conc: 14.93 ng/ml



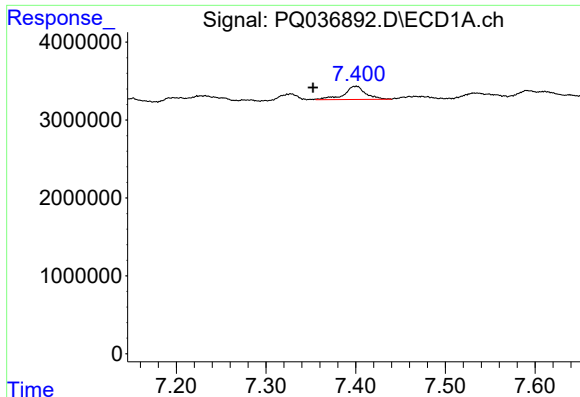
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.055 min
Response: 1929955
Conc: 9.91 ng/ml



#31 AR-1260-1

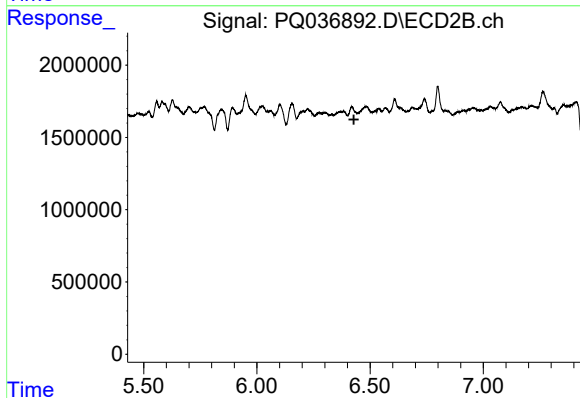
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



#32 AR-1260-2

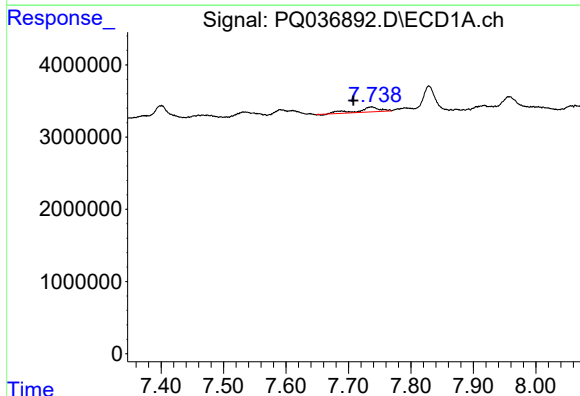
R.T.: 7.401 min
Delta R.T.: 0.048 min
Response: 2841117
Conc: 12.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



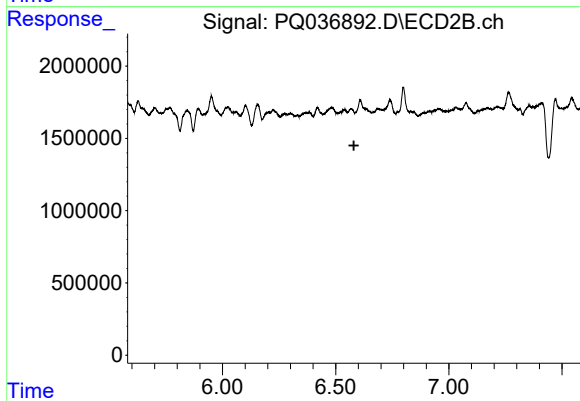
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



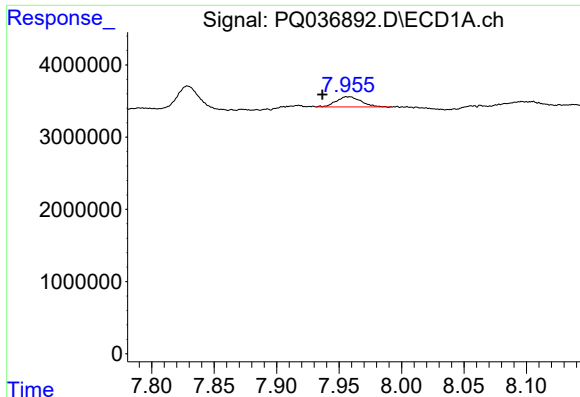
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: 0.029 min
Response: 1615596
Conc: 11.20 ng/ml



#33 AR-1260-3

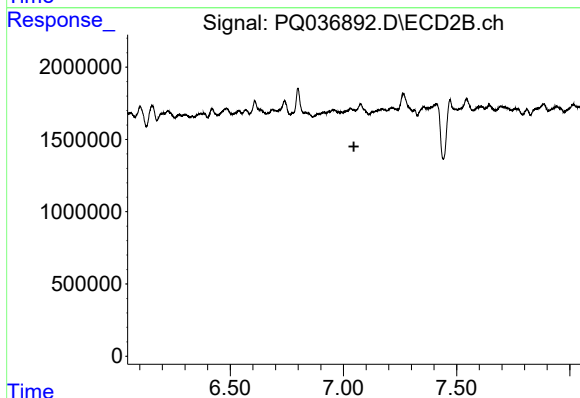
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#34 AR-1260-4

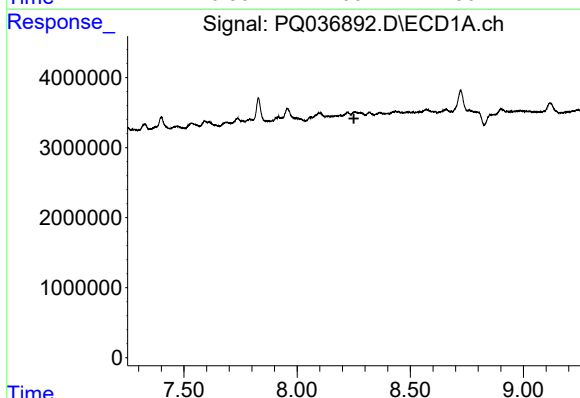
R.T.: 7.958 min
Delta R.T.: 0.021 min
Response: 1945763
Conc: 11.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



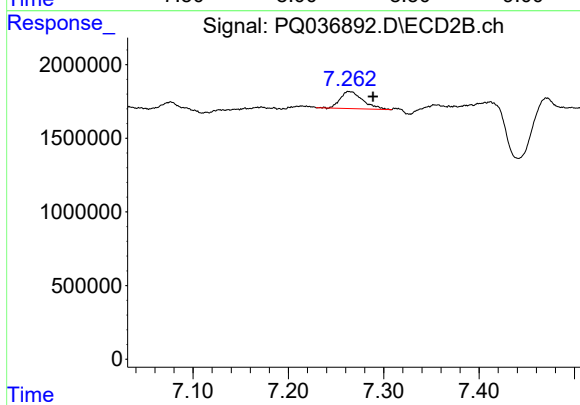
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



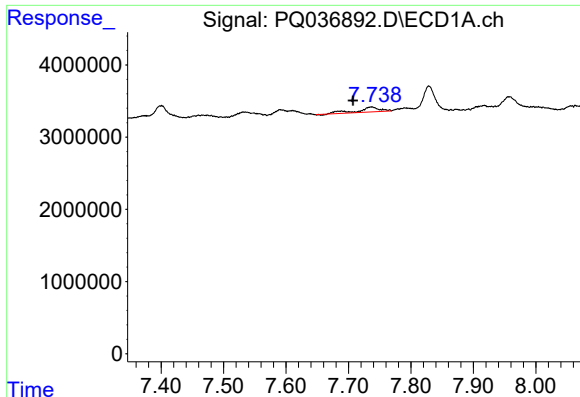
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.



#35 AR-1260-5

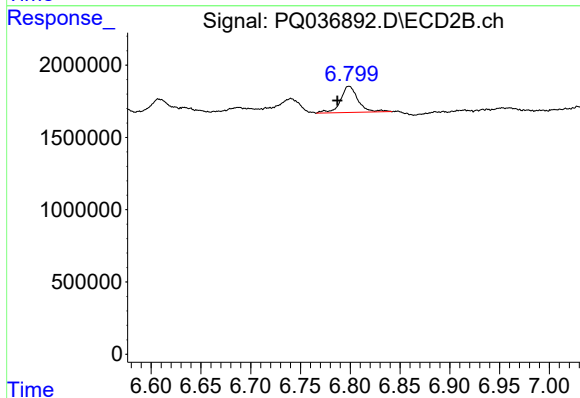
R.T.: 7.264 min
Delta R.T.: -0.025 min
Response: 1916335
Conc: 8.78 ng/ml



#36 AR-1262-1

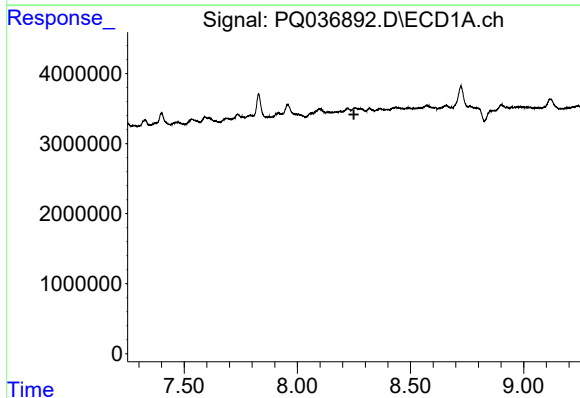
R.T.: 7.737 min
Delta R.T.: 0.029 min
Response: 1615596
Conc: 5.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-DBRI-F-D-M



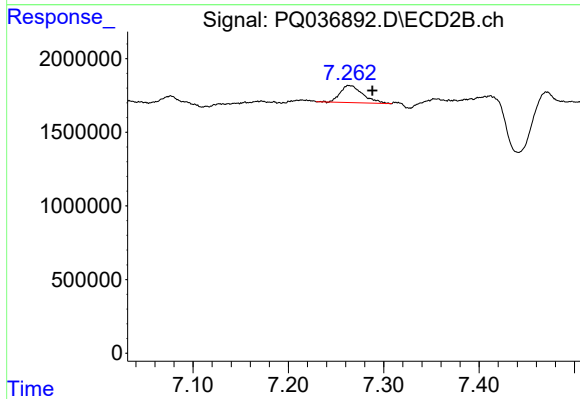
#36 AR-1262-1

R.T.: 6.799 min
Delta R.T.: 0.012 min
Response: 2242803
Conc: 13.36 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.250 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.025 min
Response: 1916335
Conc: 6.33 ng/ml