

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 11:55
 Operator : SM\SJ
 Sample : K1266-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-TIPC-F-D-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 12:10:09 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	3.700	69969245	35321483	15.201	14.742
2)	SA Decachlor...	9.918	8.631	30329937	10837744	8.319	5.761 #
Target Compounds							
3)	L1 AR-1016-1	5.509	4.785	3807610	2900507	27.138	38.508 #
4)	L1 AR-1016-2	5.509	4.785	3807610	2900507	18.041	26.061 #
5)	L1 AR-1016-3	0.000	5.000	0	2044931	N.D.	36.260 #
6)	L1 AR-1016-4	5.753	5.000	3535201	2044931	35.549	45.268 #
7)	L1 AR-1016-5	0.000	5.285	0	2145351	N.D.	36.780 #
8)	L2 AR-1221-1	4.552	3.868	3243975	1529579	71.250	60.509
9)	L2 AR-1221-2	4.624	4.069	3541297	2309121	105.188	123.028
10)	L2 AR-1221-3	4.729	4.069	9349446	2309121	83.630	38.335 #
11)	L3 AR-1232-1	4.729	4.069	9349446	2309121	100.420	45.897 #
12)	L3 AR-1232-2	5.249	4.785	1918864	2900507	40.828	54.075 #
13)	L3 AR-1232-3	5.509	5.000	3807610	2044931	38.455	80.051 #
14)	L3 AR-1232-4	5.753	5.071	3535201	1725903	75.971	72.899
15)	L3 AR-1232-5	5.753	5.285	3535201	2145351	103.000	84.919
16)	L4 AR-1242-1	5.509	4.785	3807610	2900507	32.850	46.187 #
17)	L4 AR-1242-2	5.509	4.785	3807610	2900507	21.476	31.078 #
18)	L4 AR-1242-3	0.000	5.000	0	2044931	N.D.	43.703 #
19)	L4 AR-1242-4	5.753	5.071	3535201	1725903	42.029	37.773
20)	L4 AR-1242-5	6.398	5.557	3497847	1833249	38.549	32.749
21)	L5 AR-1248-1	5.509	4.785	3807610	2900507	42.371	58.815 #
22)	L5 AR-1248-2	5.753	5.000	3535201	2044931	28.975	31.519
23)	L5 AR-1248-3	0.000	5.071	0	1725903	N.D.	26.045 #
24)	L5 AR-1248-4	6.398	5.285	3497847	2145351	22.287	27.011
25)	L5 AR-1248-5	6.398	5.628	3497847	2202642	23.571	27.877
26)	L6 AR-1254-1	6.362	5.557	2308870	1833249	13.020	13.693
27)	L6 AR-1254-2	6.588	0.000	5415329	0	20.788	N.D. #
28)	L6 AR-1254-3	6.915	6.157	1197467	2054535	4.473	11.414 #
30)	L6 AR-1254-5	0.000	6.799	0	1806545	N.D.	12.029 #
32)	L7 AR-1260-2	7.326	0.000	1191852	0	5.161	N.D. #
33)	L7 AR-1260-3	0.000	6.609	0	1050379	N.D.	8.195 #
34)	L7 AR-1260-4	7.959	0.000	2739187	0	16.088	N.D. #
35)	L7 AR-1260-5	0.000	7.266	0	5384623	N.D.	24.663 #
36)	L8 AR-1262-1	0.000	6.799	0	1806545	N.D.	10.764 #
37)	L8 AR-1262-2	0.000	7.266	0	5384623	N.D.	17.782 #

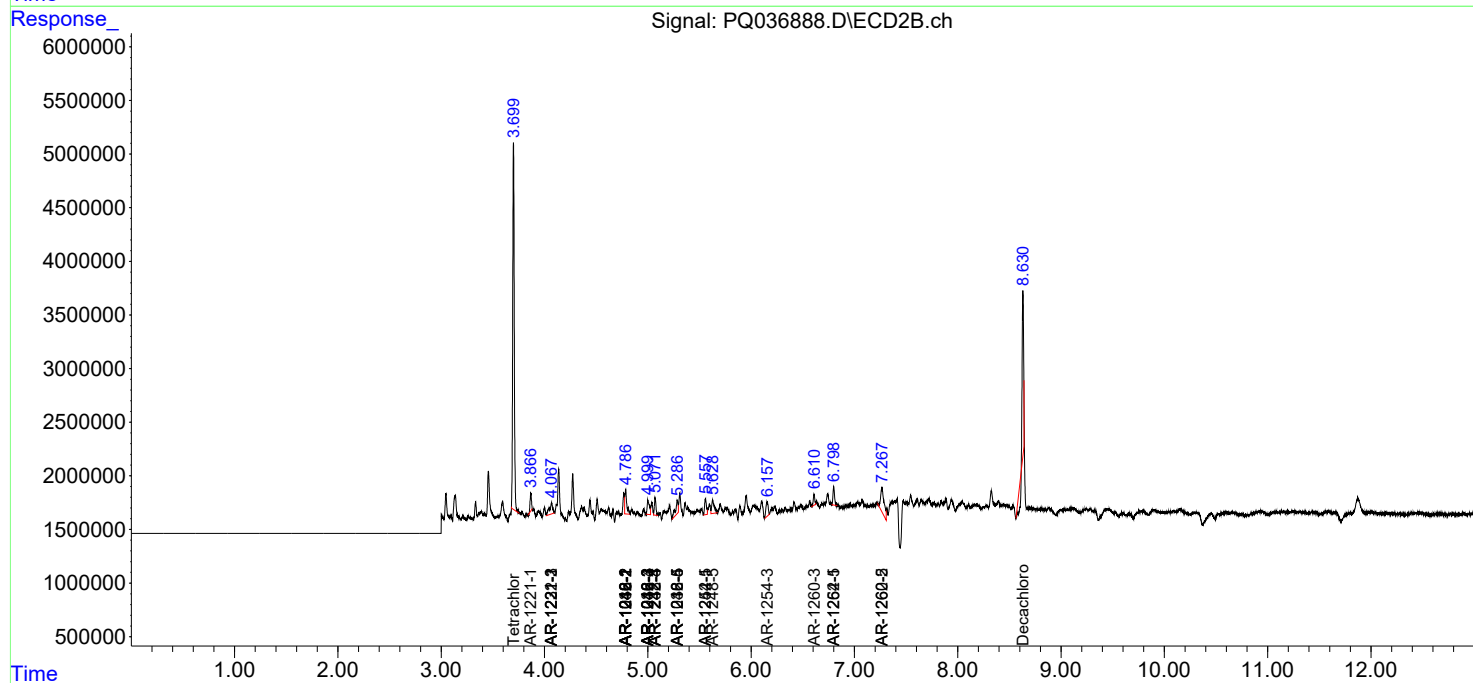
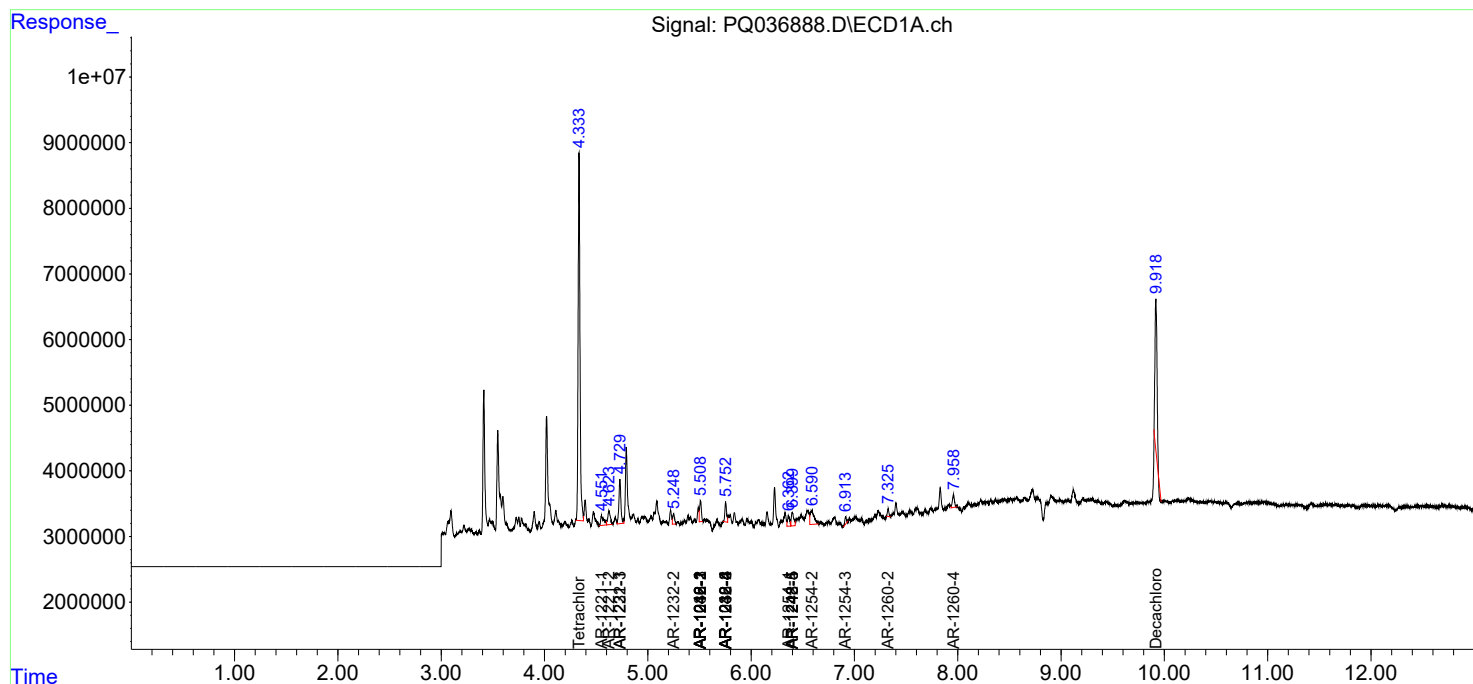
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

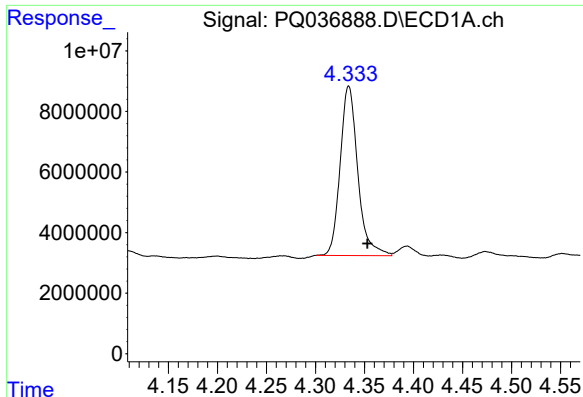
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 11:55
Operator : SM\SJ
Sample : K1266-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 12:10:09 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

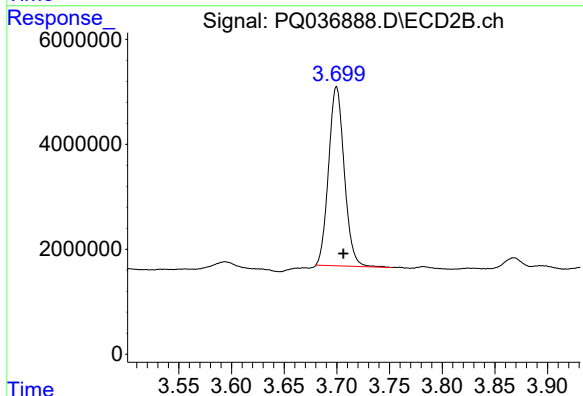




#1 Tetrachloro-m-xylene

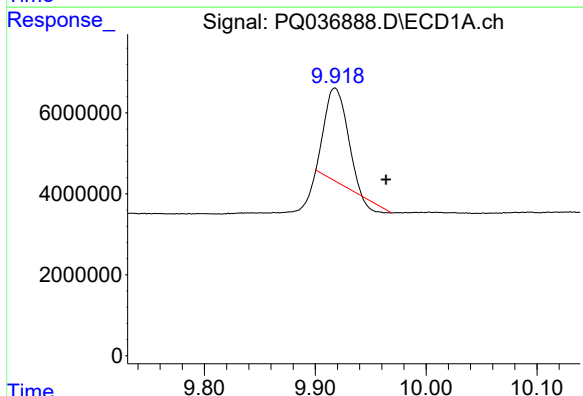
R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 69969245
Conc: 15.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



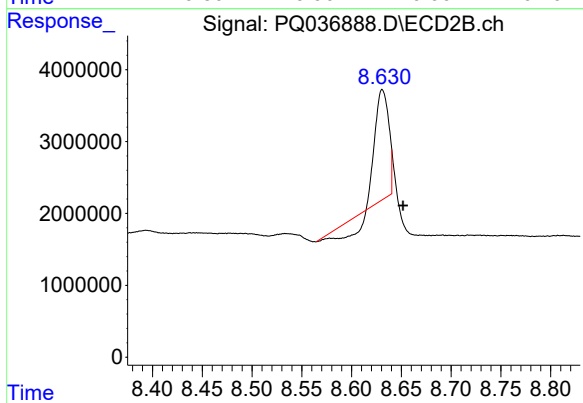
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 35321483
Conc: 14.74 ng/ml



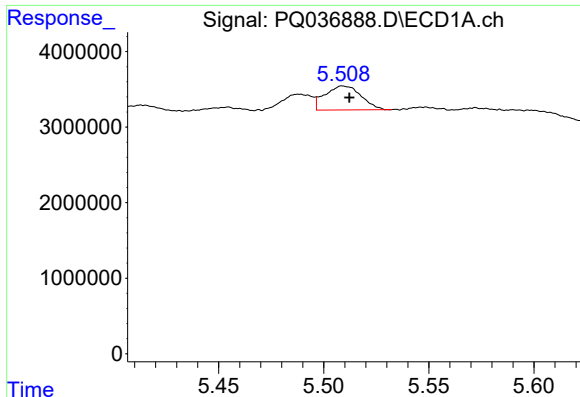
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.046 min
Response: 30329937
Conc: 8.32 ng/ml



#2 Decachlorobiphenyl

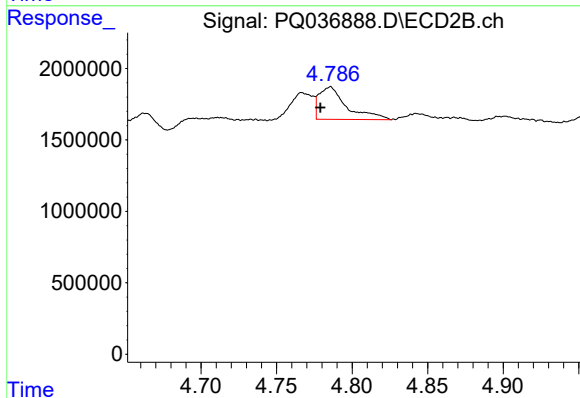
R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 10837744
Conc: 5.76 ng/ml



#3 AR-1016-1

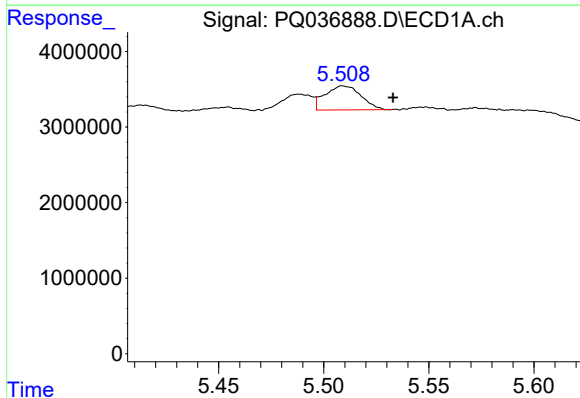
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 3807610
Conc: 27.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



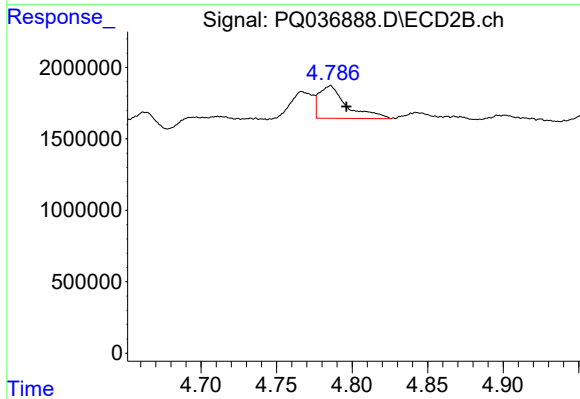
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 2900507
Conc: 38.51 ng/ml



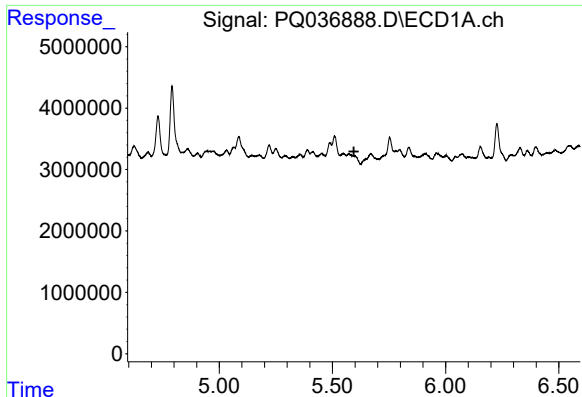
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 3807610
Conc: 18.04 ng/ml



#4 AR-1016-2

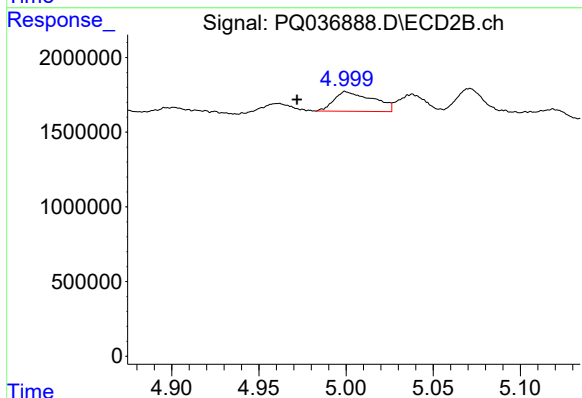
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 2900507
Conc: 26.06 ng/ml



#5 AR-1016-3

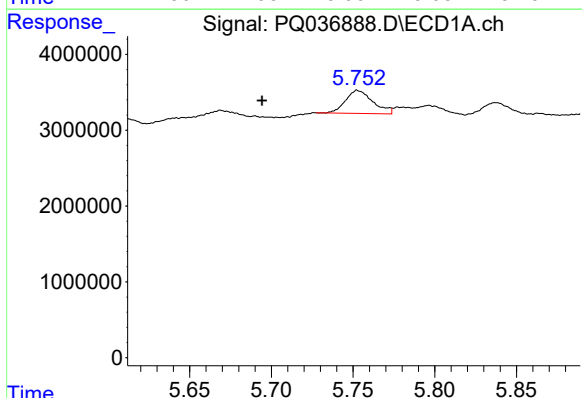
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



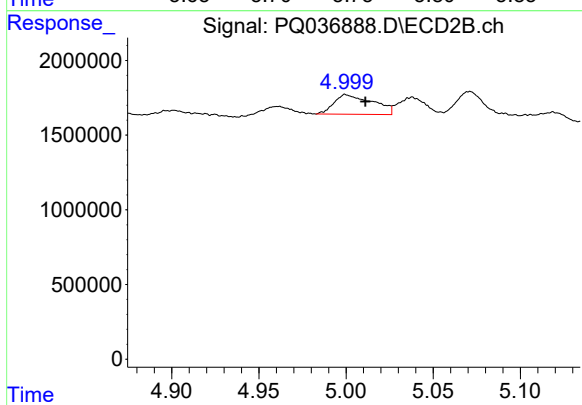
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2044931
Conc: 36.26 ng/ml



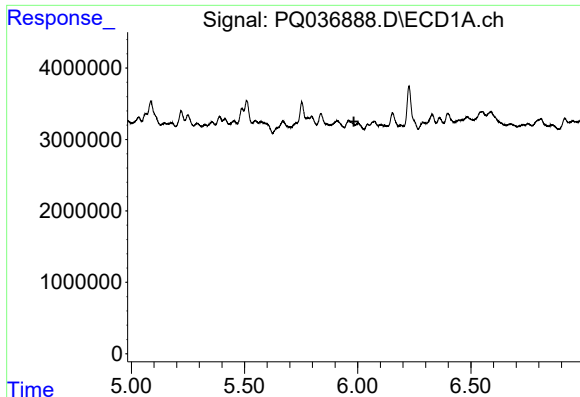
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 3535201
Conc: 35.55 ng/ml



#6 AR-1016-4

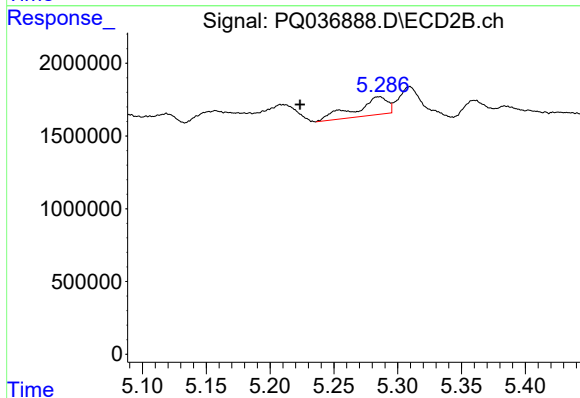
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2044931
Conc: 45.27 ng/ml



#7 AR-1016-5

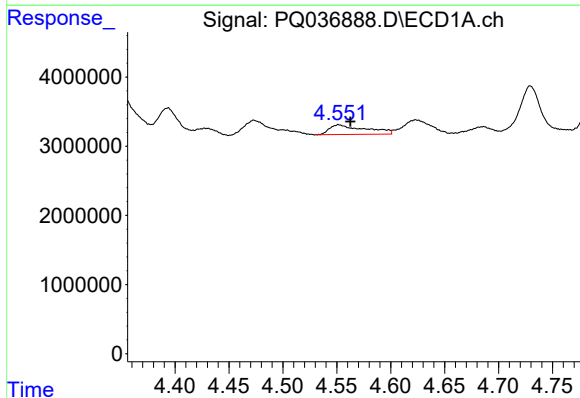
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



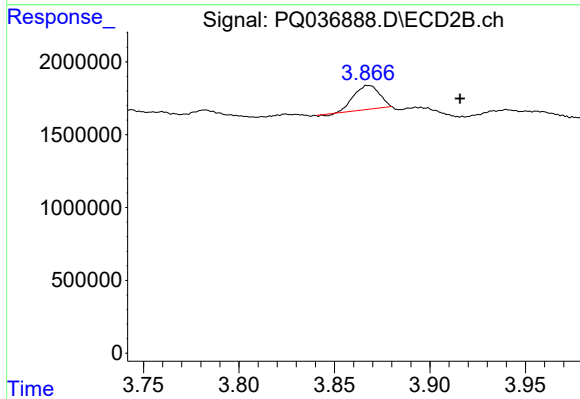
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.062 min
Response: 2145351
Conc: 36.78 ng/ml



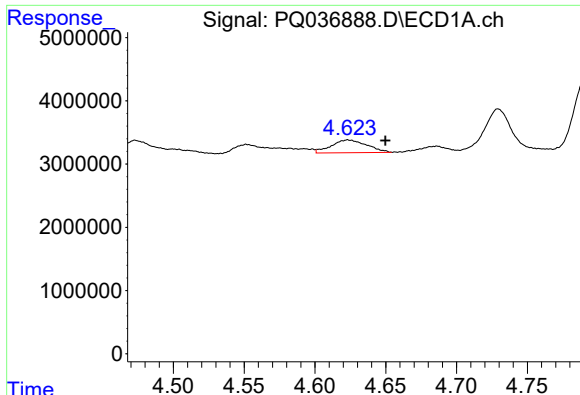
#8 AR-1221-1

R.T.: 4.552 min
Delta R.T.: -0.011 min
Response: 3243975
Conc: 71.25 ng/ml



#8 AR-1221-1

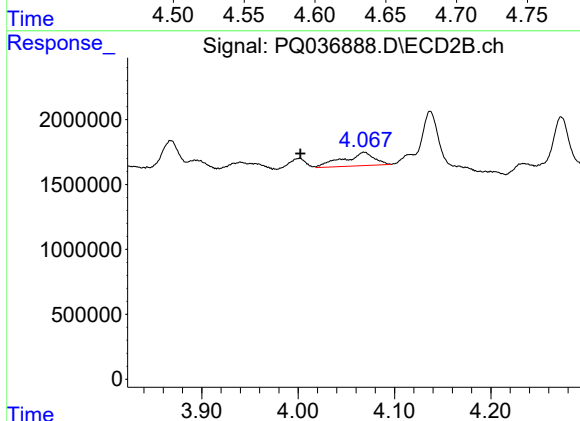
R.T.: 3.868 min
Delta R.T.: -0.048 min
Response: 1529579
Conc: 60.51 ng/ml



#9 AR-1221-2

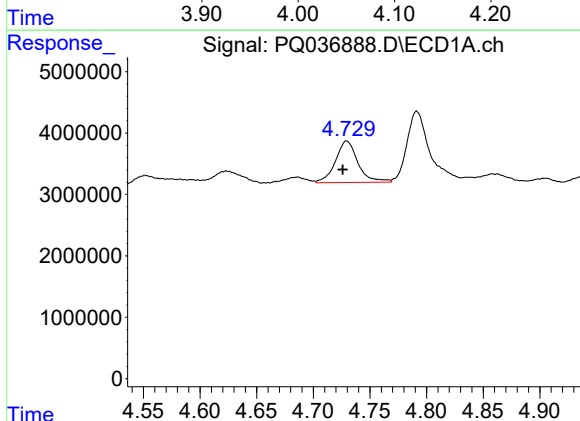
R.T.: 4.624 min
Delta R.T.: -0.026 min
Response: 3541297
Conc: 105.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



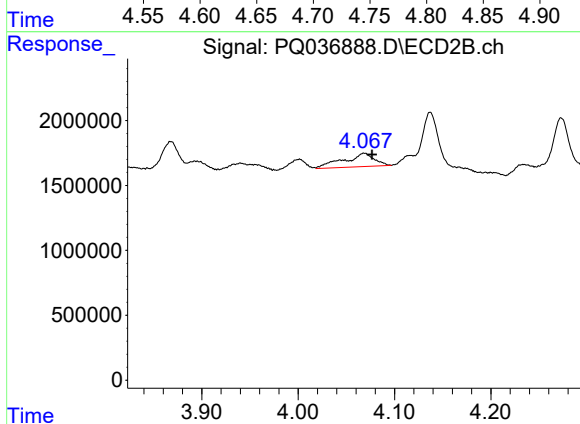
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: 0.066 min
Response: 2309121
Conc: 123.03 ng/ml



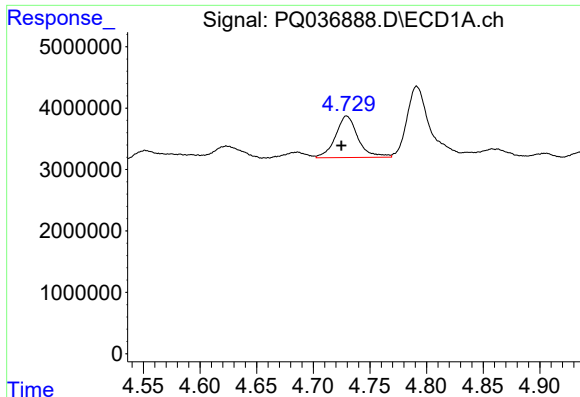
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 9349446
Conc: 83.63 ng/ml



#10 AR-1221-3

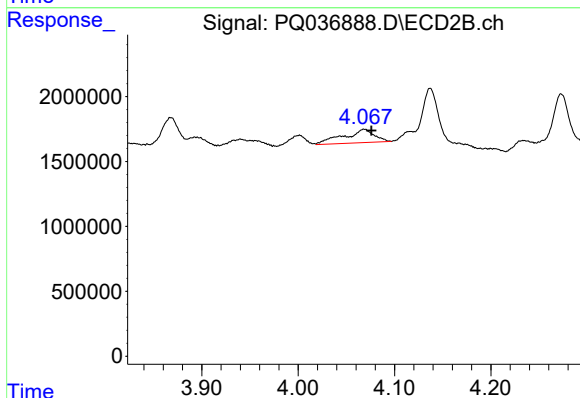
R.T.: 4.069 min
Delta R.T.: -0.008 min
Response: 2309121
Conc: 38.34 ng/ml



#11 AR-1232-1

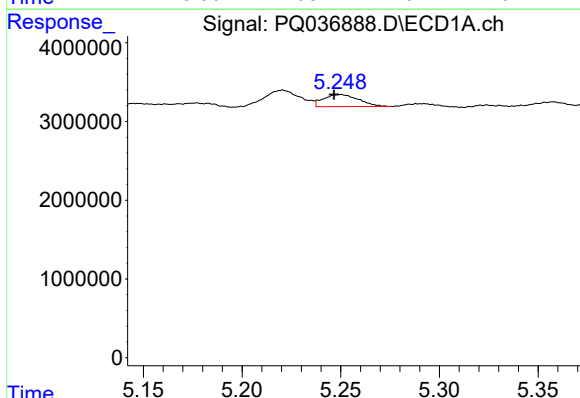
R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 9349446
Conc: 100.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



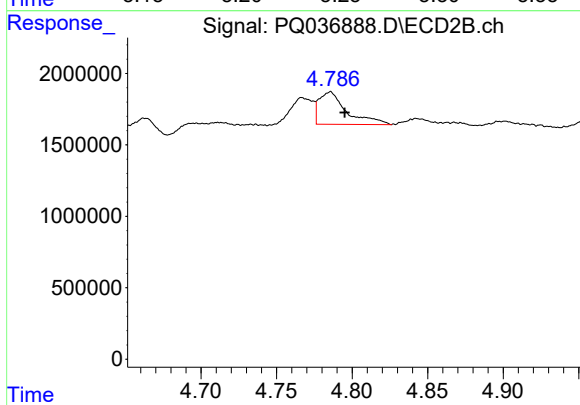
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: -0.008 min
Response: 2309121
Conc: 45.90 ng/ml



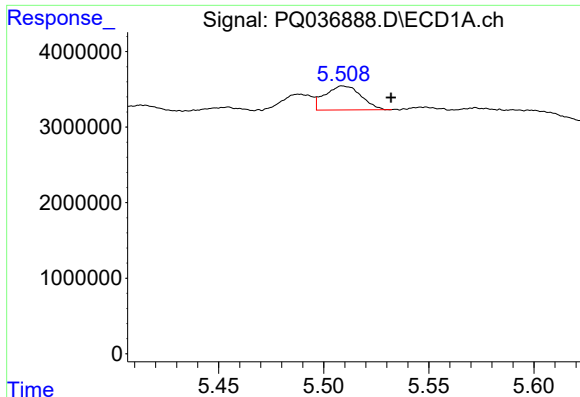
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: 0.003 min
Response: 1918864
Conc: 40.83 ng/ml



#12 AR-1232-2

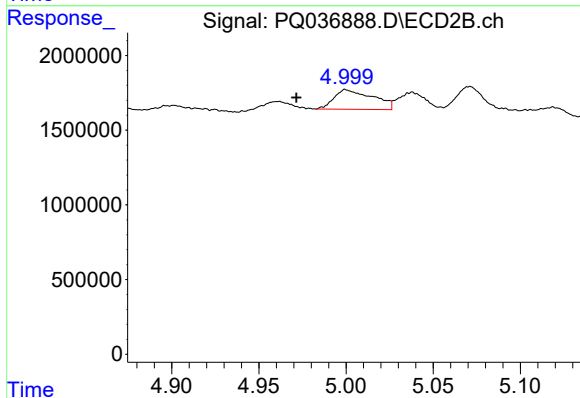
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 2900507
Conc: 54.08 ng/ml



#13 AR-1232-3

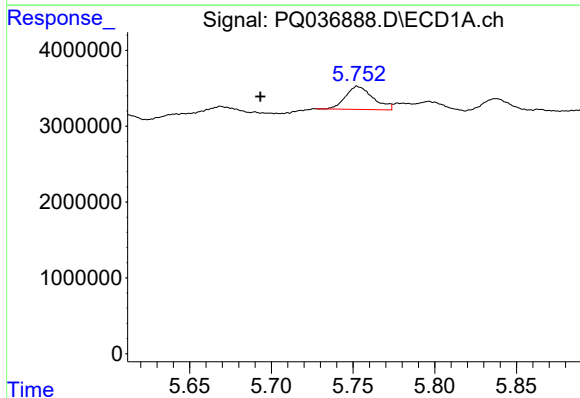
R.T.: 5.509 min
Delta R.T.: -0.023 min
Response: 3807610
Conc: 38.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



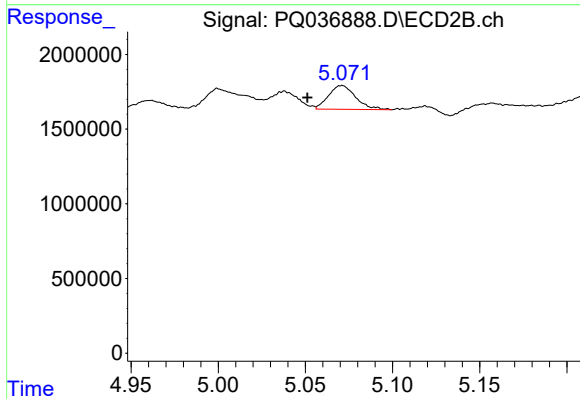
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2044931
Conc: 80.05 ng/ml



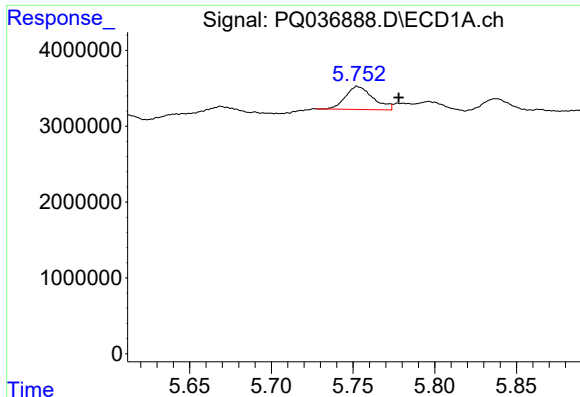
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: 0.060 min
Response: 3535201
Conc: 75.97 ng/ml



#14 AR-1232-4

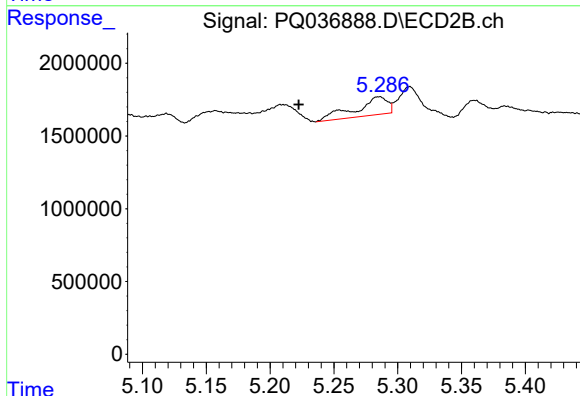
R.T.: 5.071 min
Delta R.T.: 0.020 min
Response: 1725903
Conc: 72.90 ng/ml



#15 AR-1232-5

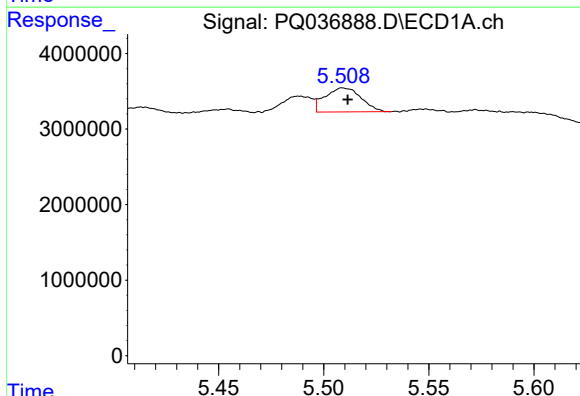
R.T.: 5.753 min
Delta R.T.: -0.025 min
Response: 3535201
Conc: 103.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



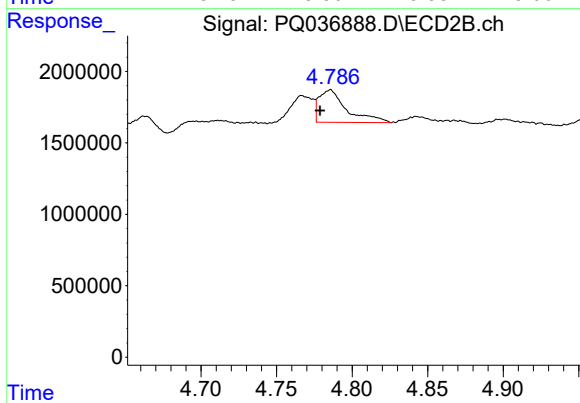
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.063 min
Response: 2145351
Conc: 84.92 ng/ml



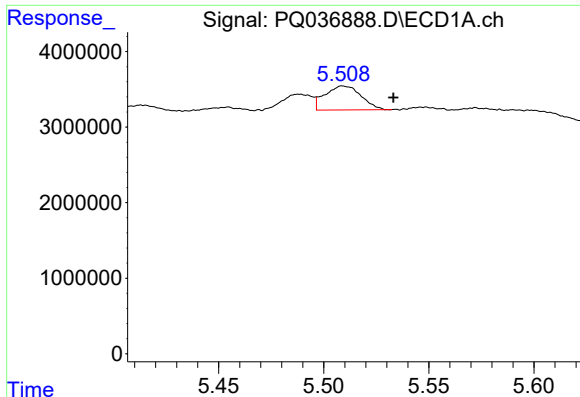
#16 AR-1242-1

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 3807610
Conc: 32.85 ng/ml



#16 AR-1242-1

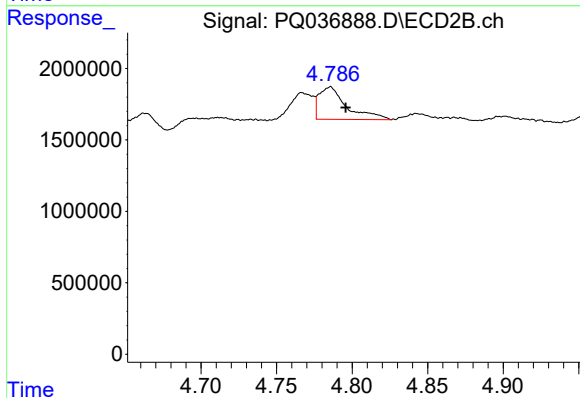
R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 2900507
Conc: 46.19 ng/ml



#17 AR-1242-2

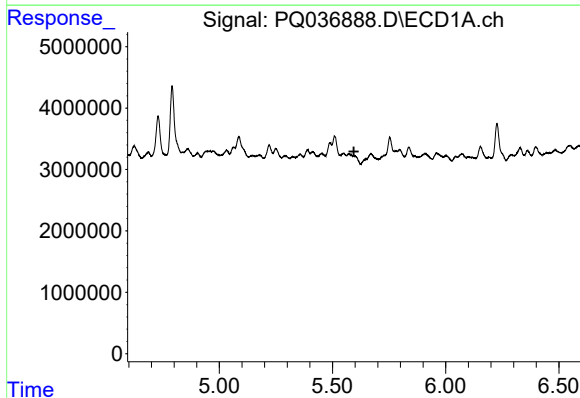
R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 3807610
Conc: 21.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



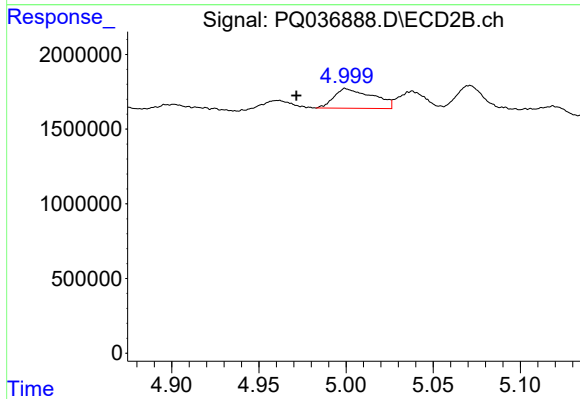
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 2900507
Conc: 31.08 ng/ml



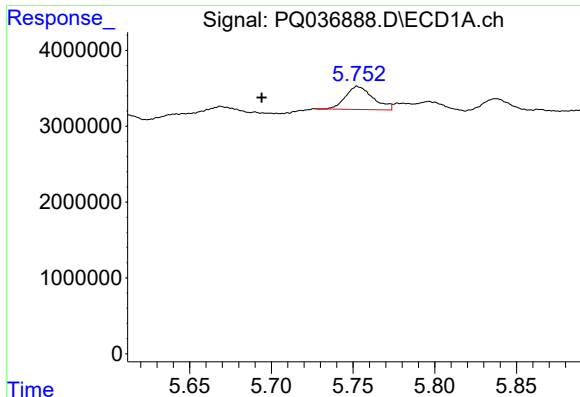
#18 AR-1242-3

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



#18 AR-1242-3

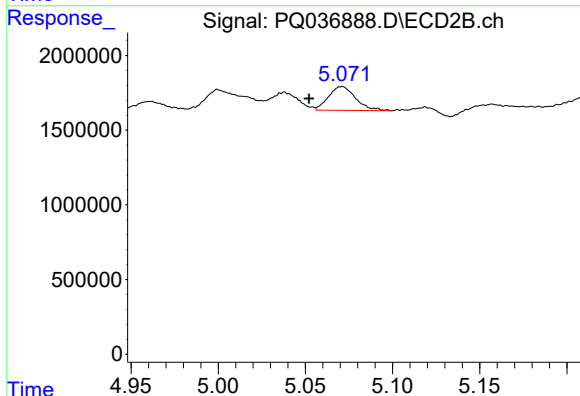
R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2044931
Conc: 43.70 ng/ml



#19 AR-1242-4

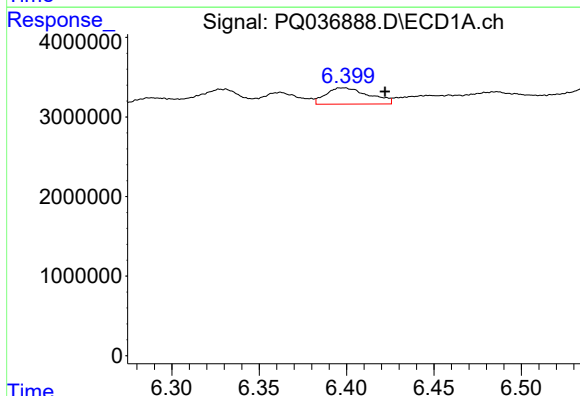
R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 3535201
Conc: 42.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



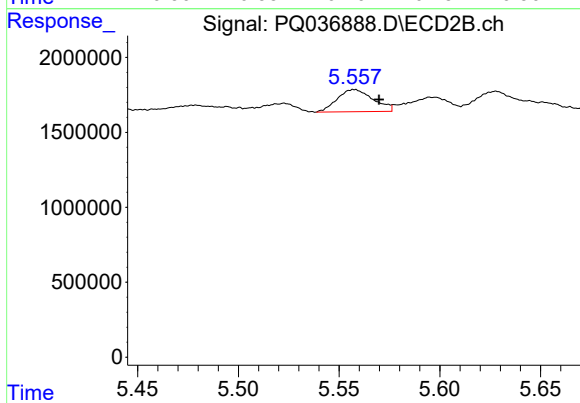
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: 0.019 min
Response: 1725903
Conc: 37.77 ng/ml



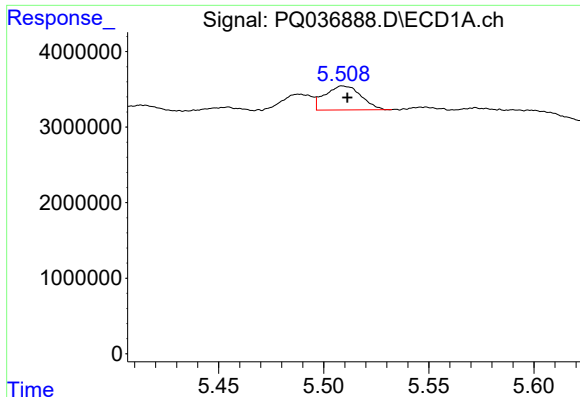
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 3497847
Conc: 38.55 ng/ml



#20 AR-1242-5

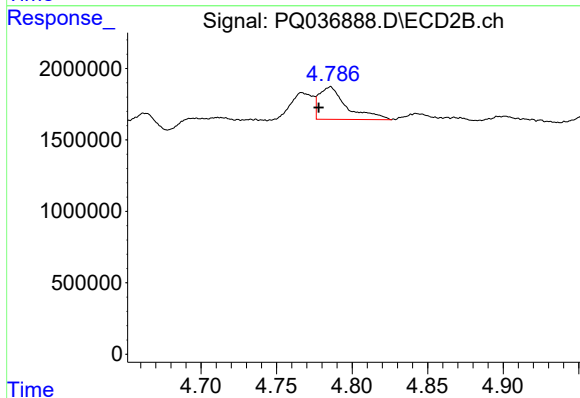
R.T.: 5.557 min
Delta R.T.: -0.012 min
Response: 1833249
Conc: 32.75 ng/ml



#21 AR-1248-1

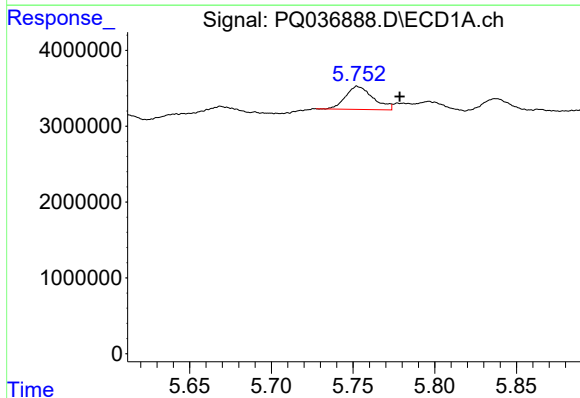
R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 3807610
Conc: 42.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



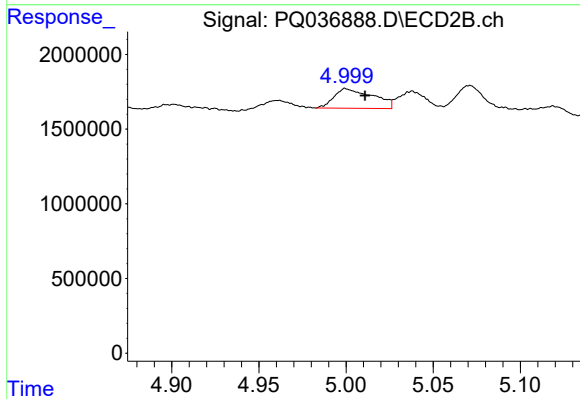
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.008 min
Response: 2900507
Conc: 58.81 ng/ml



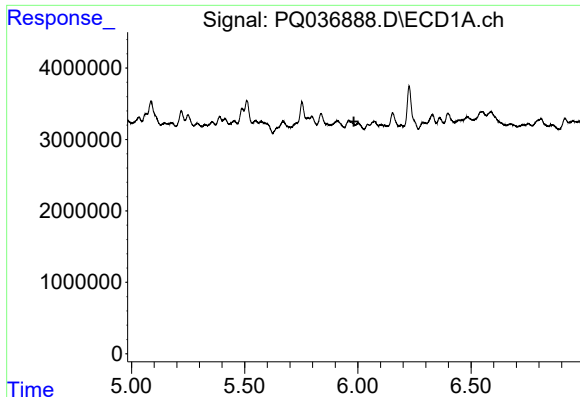
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.026 min
Response: 3535201
Conc: 28.98 ng/ml



#22 AR-1248-2

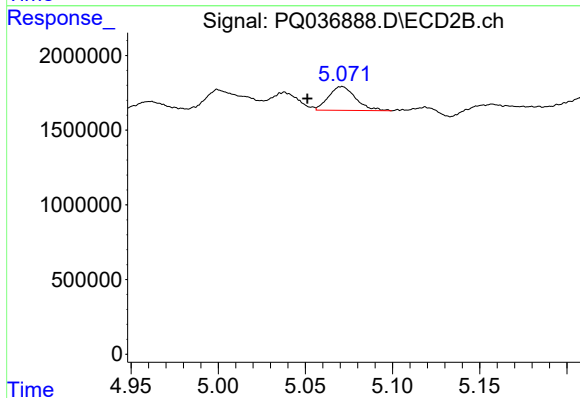
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2044931
Conc: 31.52 ng/ml



#23 AR-1248-3

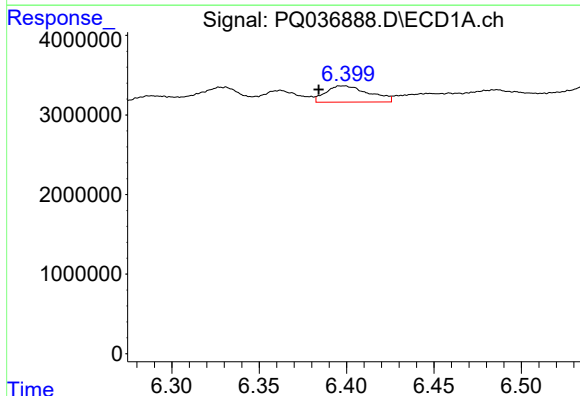
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



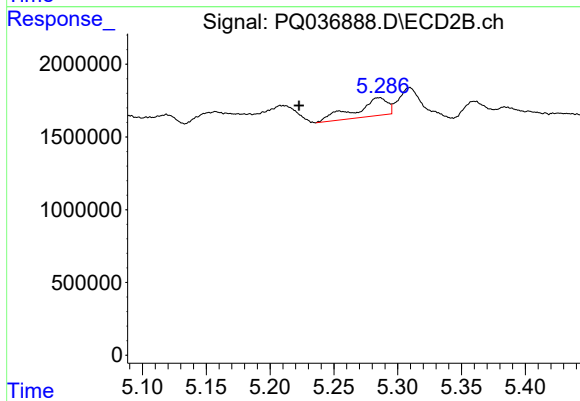
#23 AR-1248-3

R.T.: 5.071 min
Delta R.T.: 0.020 min
Response: 1725903
Conc: 26.04 ng/ml



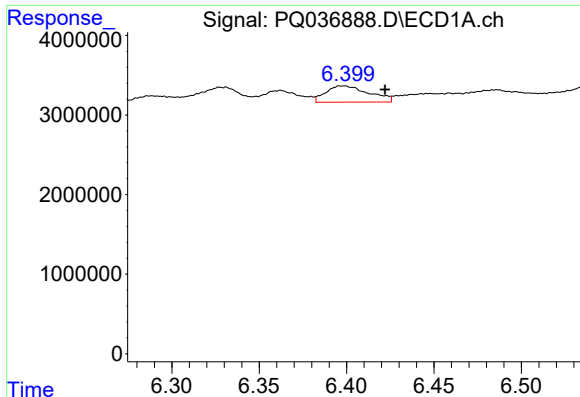
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 3497847
Conc: 22.29 ng/ml



#24 AR-1248-4

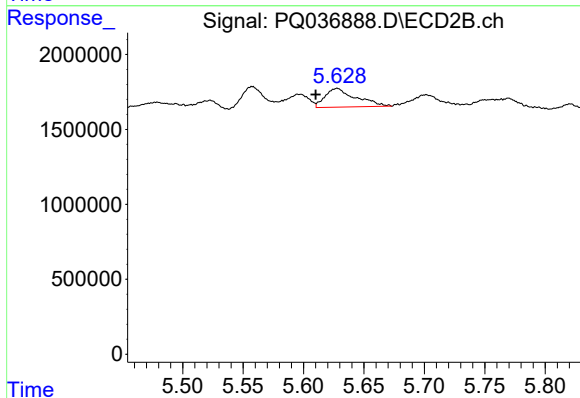
R.T.: 5.285 min
Delta R.T.: 0.063 min
Response: 2145351
Conc: 27.01 ng/ml



#25 AR-1248-5

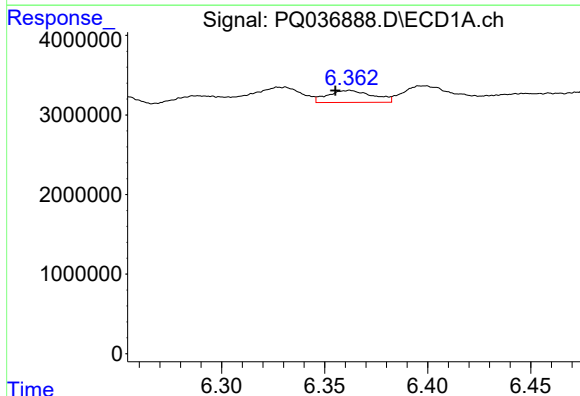
R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 3497847
Conc: 23.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



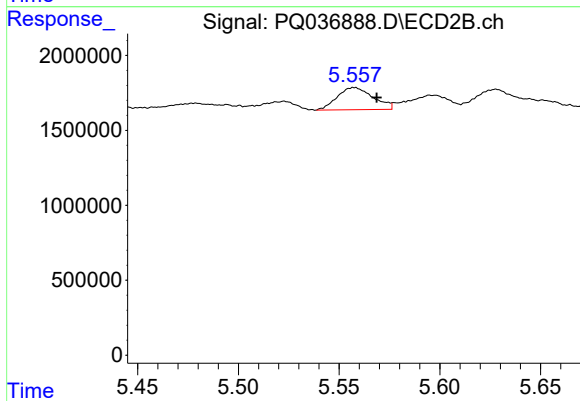
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: 0.018 min
Response: 2202642
Conc: 27.88 ng/ml



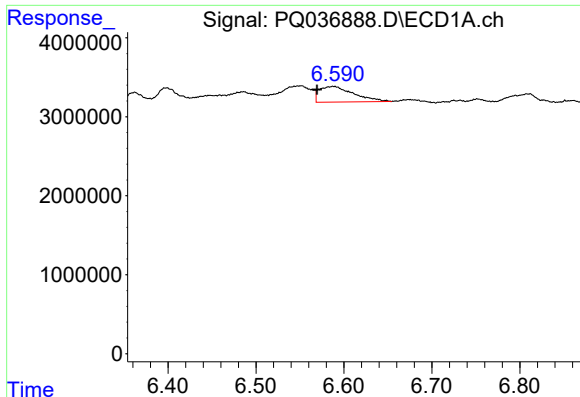
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 2308870
Conc: 13.02 ng/ml



#26 AR-1254-1

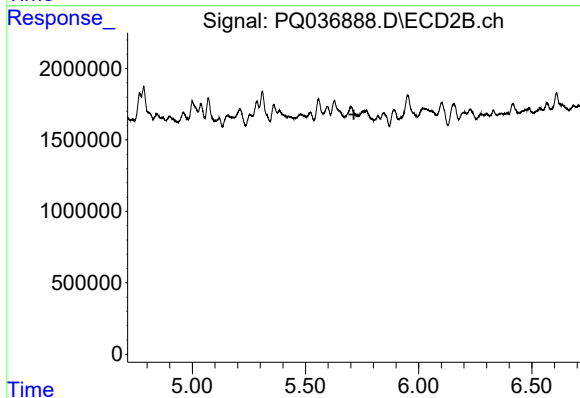
R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 1833249
Conc: 13.69 ng/ml



#27 AR-1254-2

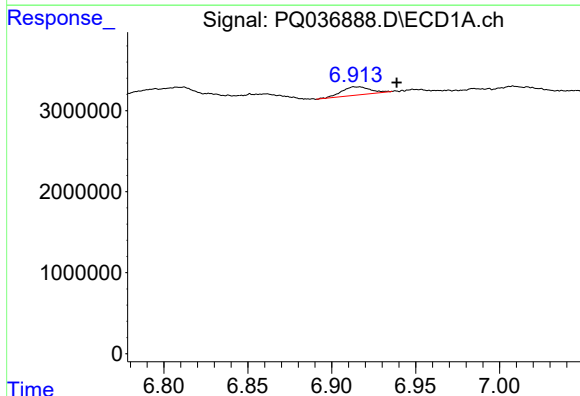
R.T.: 6.588 min
Delta R.T.: 0.018 min
Response: 5415329
Conc: 20.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



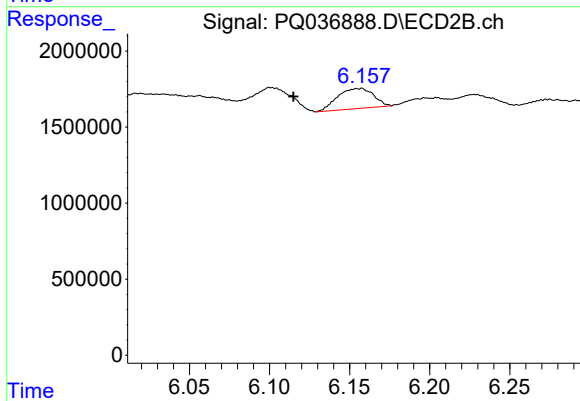
#27 AR-1254-2

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



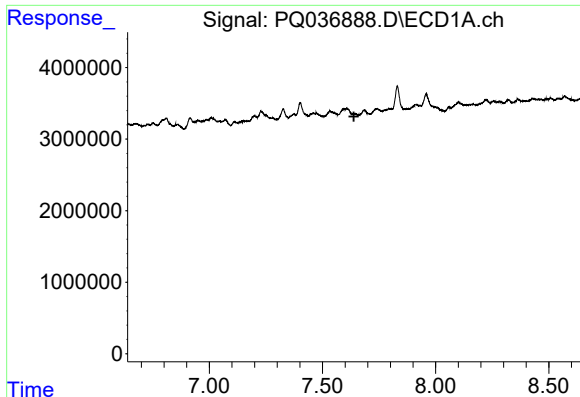
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 1197467
Conc: 4.47 ng/ml



#28 AR-1254-3

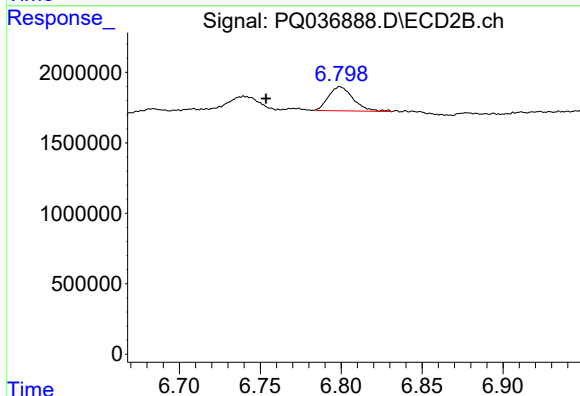
R.T.: 6.157 min
Delta R.T.: 0.042 min
Response: 2054535
Conc: 11.41 ng/ml



#30 AR-1254-5

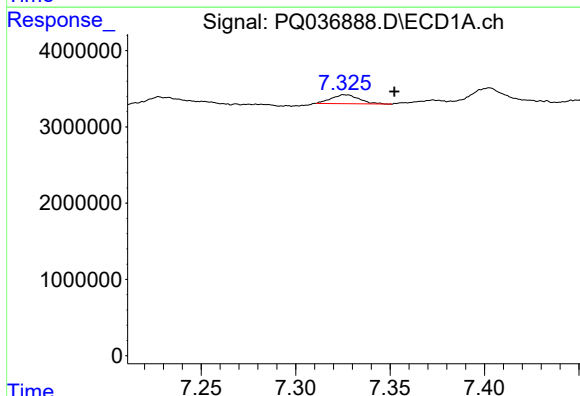
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



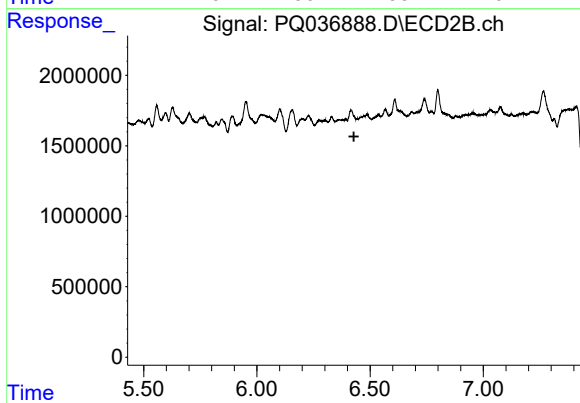
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: 0.046 min
Response: 1806545
Conc: 12.03 ng/ml



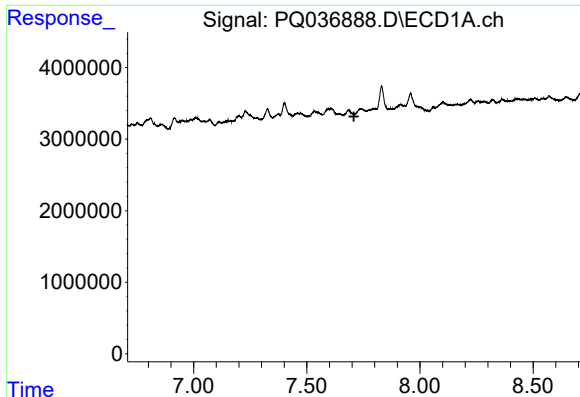
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.026 min
Response: 1191852
Conc: 5.16 ng/ml



#32 AR-1260-2

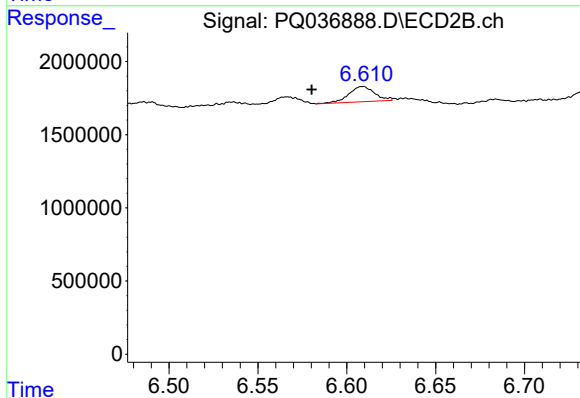
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#33 AR-1260-3

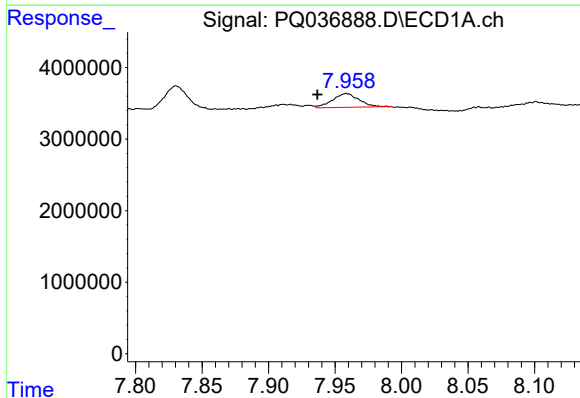
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



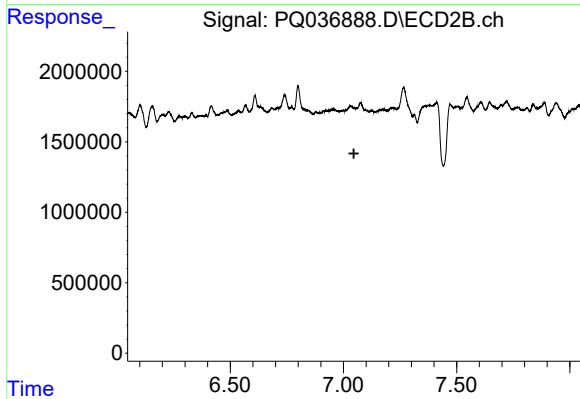
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: 0.029 min
Response: 1050379
Conc: 8.20 ng/ml



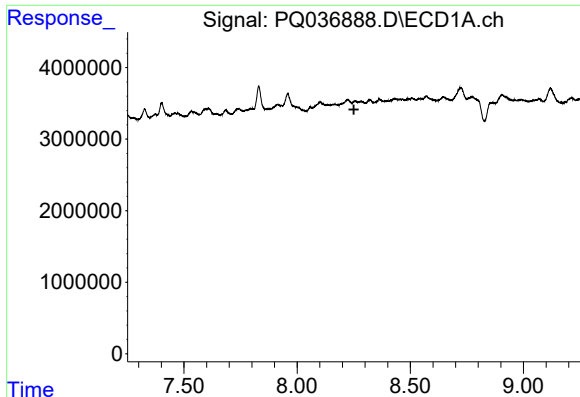
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: 0.022 min
Response: 2739187
Conc: 16.09 ng/ml



#34 AR-1260-4

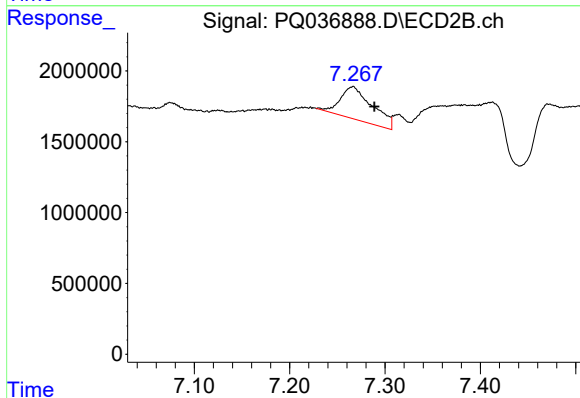
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

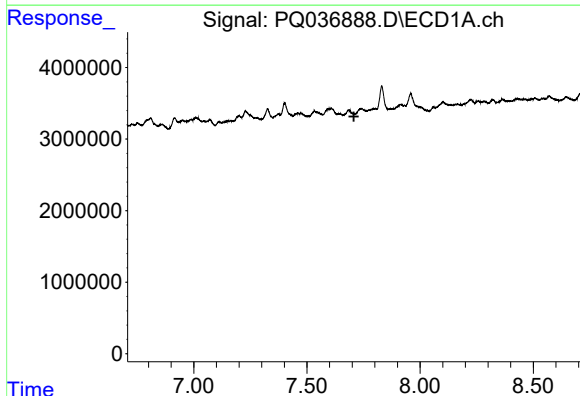
R.T.: 0.000 min
Exp R.T.: 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



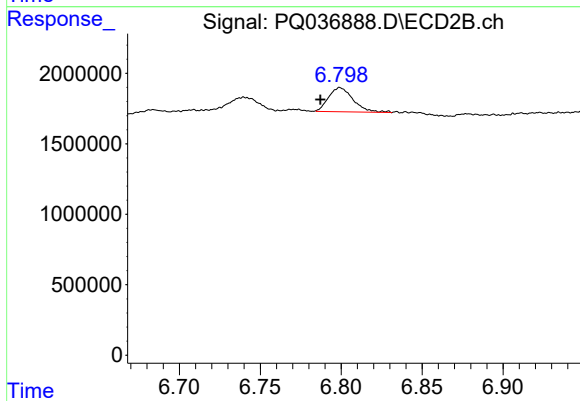
#35 AR-1260-5

R.T.: 7.266 min
Delta R.T.: -0.022 min
Response: 5384623
Conc: 24.66 ng/ml



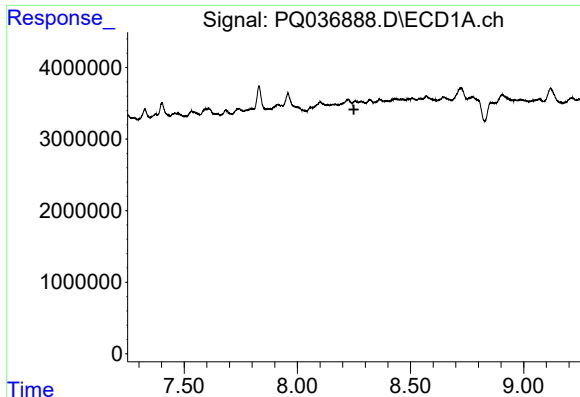
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#36 AR-1262-1

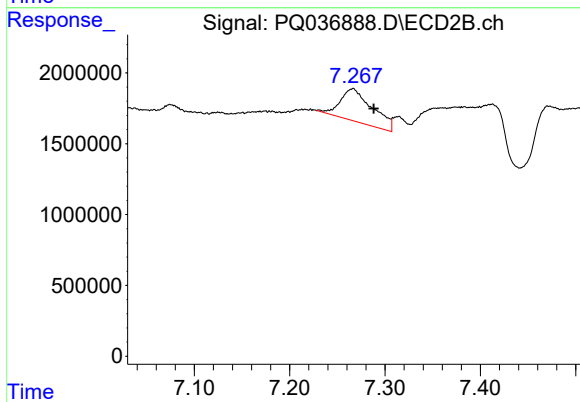
R.T.: 6.799 min
Delta R.T.: 0.012 min
Response: 1806545
Conc: 10.76 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-D-B



#37 AR-1262-2

R.T.: 7.266 min
Delta R.T.: -0.022 min
Response: 5384623
Conc: 17.78 ng/ml