

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 11:09
 Operator : SM\SJ
 Sample : K1266-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-SIDI-E-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 11:41:19 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...	4.333	3.699	68316725	33410275	14.842	13.944
2)	SA Decachlor...	9.919	8.633	24349099	4749882	6.679	2.525 #
Target Compounds							
3)	L1 AR-1016-1	5.510	4.785	4786658	3871642	34.116	51.401 #
4)	L1 AR-1016-2	5.510	4.785	4786658	3871642	22.680	34.786 #
5)	L1 AR-1016-3	0.000	5.000	0	2566791	N.D.	45.514 #
6)	L1 AR-1016-4	5.754	5.000	3927230	2566791	39.491	56.820 #
7)	L1 AR-1016-5	0.000	5.284	0	829234	N.D.	14.217 #
8)	L2 AR-1221-1	4.550	3.868	2577103	1440908	56.603	57.002
9)	L2 AR-1221-2	4.622	4.066	3987187	2514955	118.432	133.994
10)	L2 AR-1221-3	4.729	4.066	6617742	2514955	59.195	41.752 #
11)	L3 AR-1232-1	4.729	4.066	6617742	2514955	71.080	49.989 #
12)	L3 AR-1232-2	5.250	4.785	1765136	3871642	37.557	72.181 #
13)	L3 AR-1232-3	5.510	5.000	4786658	2566791	48.343	100.480 #
14)	L3 AR-1232-4	5.754	5.038	3927230	2110354	84.396	89.137
15)	L3 AR-1232-5	5.798	5.284	2355614	829234	68.632	32.824 #
16)	L4 AR-1242-1	5.510	4.785	4786658	3871642	41.297	61.651 #
17)	L4 AR-1242-2	5.510	4.785	4786658	3871642	26.998	41.483 #
18)	L4 AR-1242-3	0.000	5.000	0	2566791	N.D.	54.856 #
19)	L4 AR-1242-4	5.754	5.038	3927230	2110354	46.690	46.188
20)	L4 AR-1242-5	6.398	5.557	2439127	1748273	26.881	31.231
21)	L5 AR-1248-1	5.510	4.785	4786658	3871642	53.266	78.507 #
22)	L5 AR-1248-2	5.798	5.000	2355614	2566791	19.307	39.562 #
23)	L5 AR-1248-3	0.000	5.038	0	2110354	N.D.	31.846 #
24)	L5 AR-1248-4	6.398	5.284	2439127	829234	15.541	10.441 #
25)	L5 AR-1248-5	6.398	5.628	2439127	1940481	16.437	24.559 #
26)	L6 AR-1254-1	6.360	5.557	1462920	1748273	8.250	13.058 #
28)	L6 AR-1254-3	6.915	6.102	1360613	2142982	5.082	11.906 #
31)	L7 AR-1260-1	0.000	6.229	0	6087683	N.D.	53.032 #
32)	L7 AR-1260-2	7.328	0.000	1376991	0	5.963	N.D. #
33)	L7 AR-1260-3	0.000	6.609	0	1681961	N.D.	13.123 #
34)	L7 AR-1260-4	7.958	0.000	2640928	0	15.511	N.D. #
35)	L7 AR-1260-5	0.000	7.267	0	21978914	N.D.	100.668 #
37)	L8 AR-1262-2	0.000	7.267	0	21978914	N.D.	72.583 #

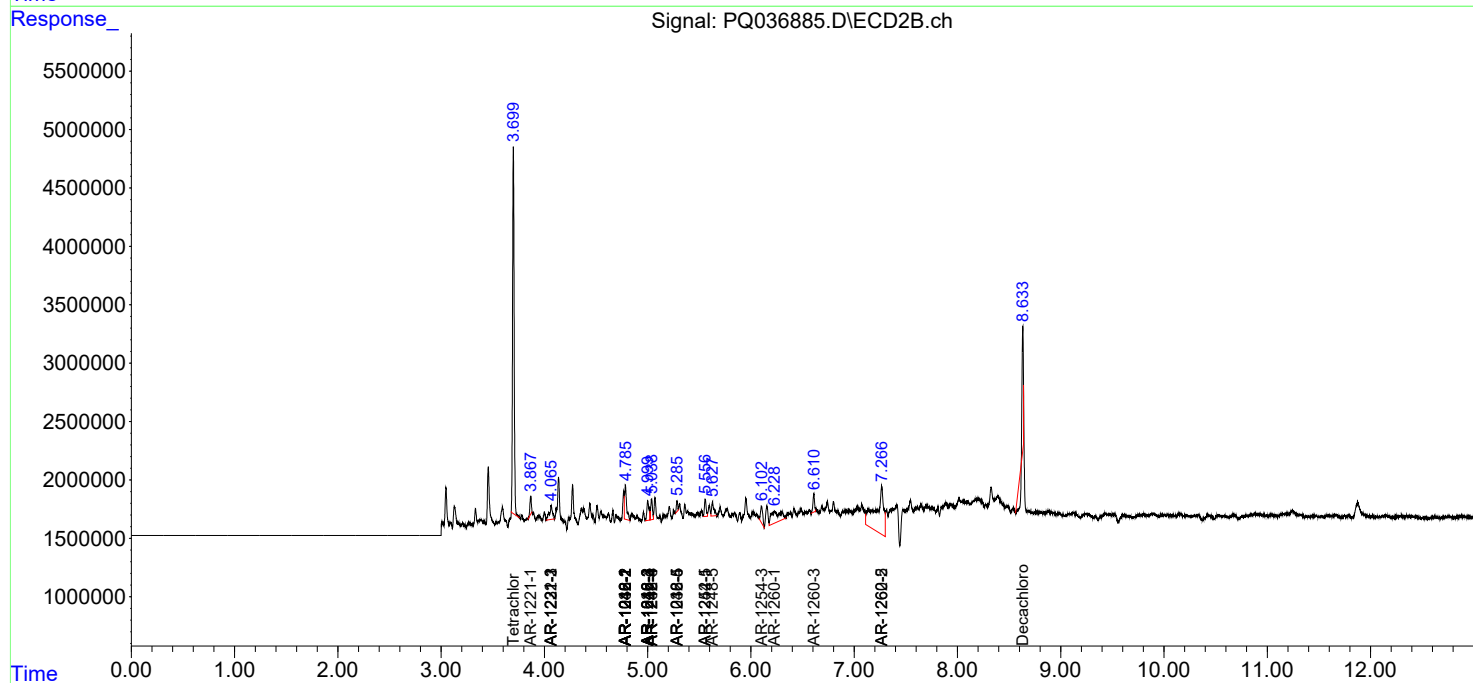
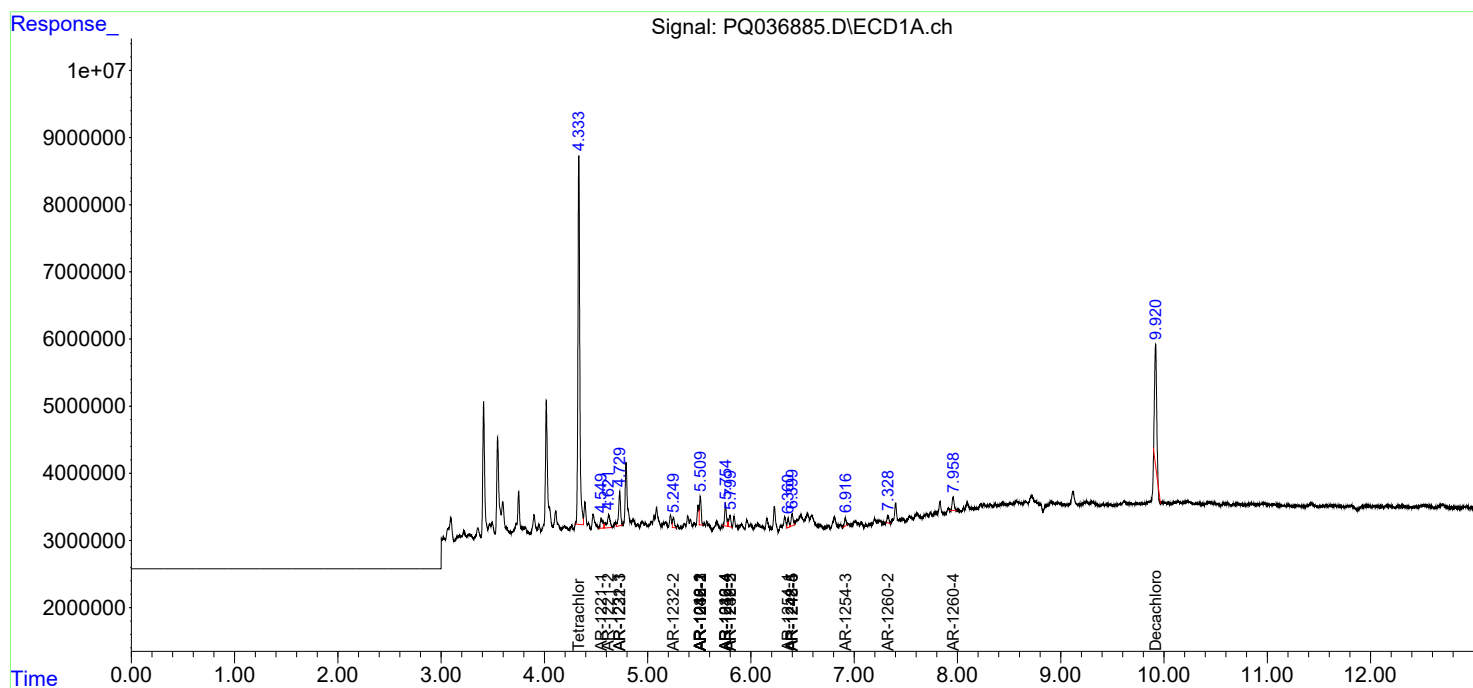
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

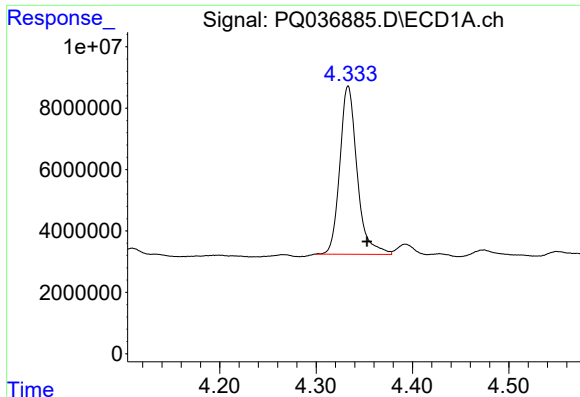
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 11:09
Operator : SM\SJ
Sample : K1266-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:41:19 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

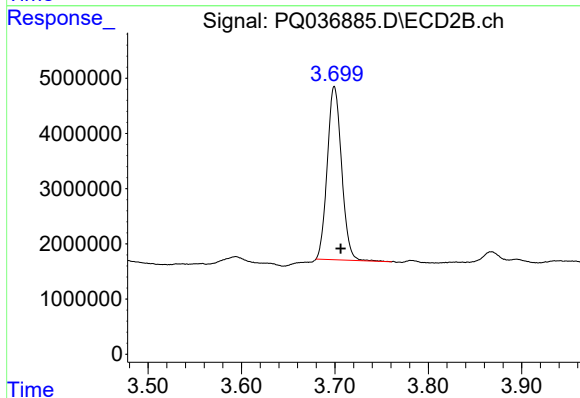




#1 Tetrachloro-m-xylene

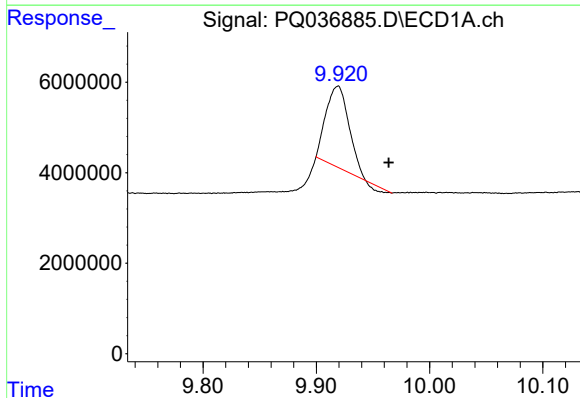
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 68316725
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



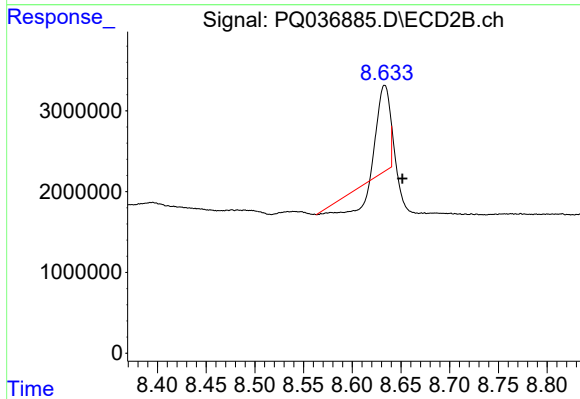
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 33410275
Conc: 13.94 ng/ml



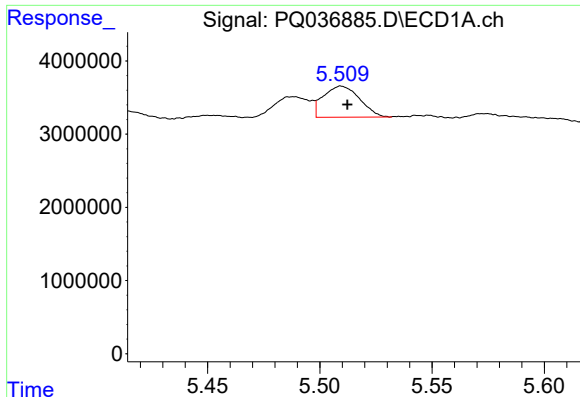
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.045 min
Response: 24349099
Conc: 6.68 ng/ml



#2 Decachlorobiphenyl

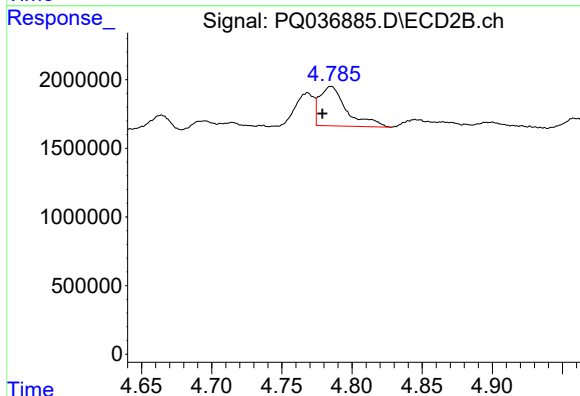
R.T.: 8.633 min
Delta R.T.: -0.018 min
Response: 4749882
Conc: 2.52 ng/ml



#3 AR-1016-1

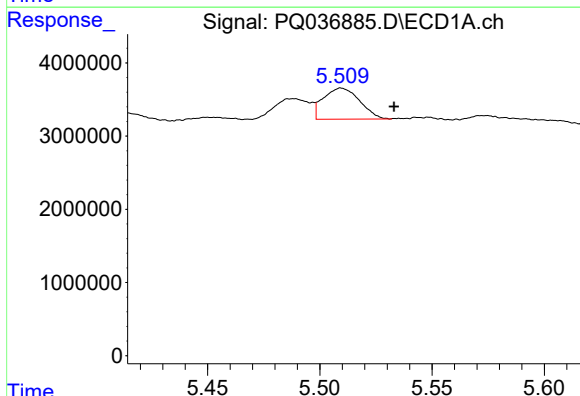
R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 4786658
Conc: 34.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



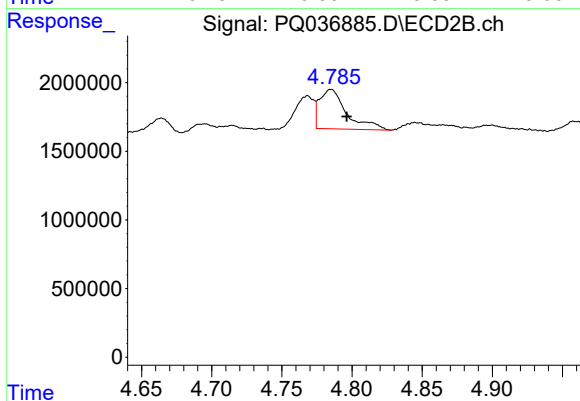
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 3871642
Conc: 51.40 ng/ml



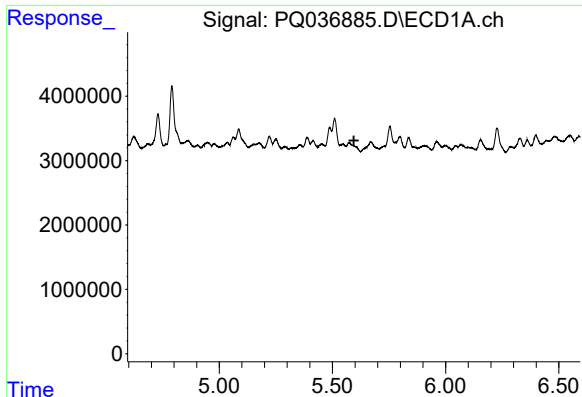
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 4786658
Conc: 22.68 ng/ml



#4 AR-1016-2

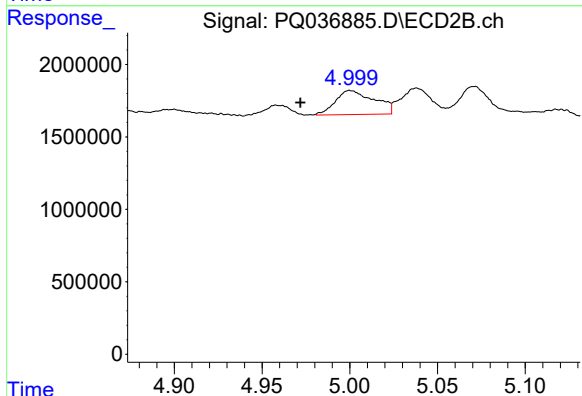
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 3871642
Conc: 34.79 ng/ml



#5 AR-1016-3

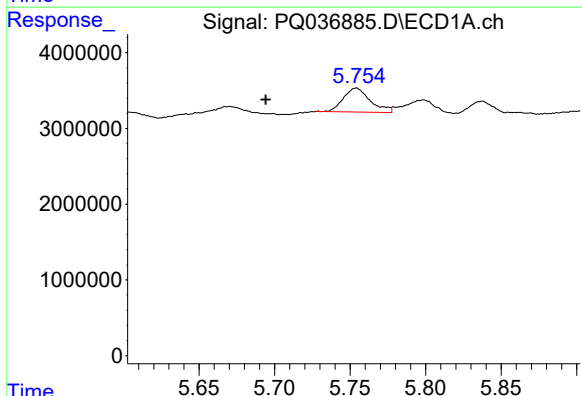
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



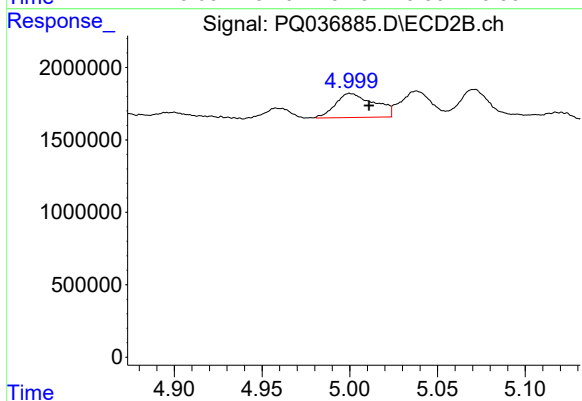
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2566791
Conc: 45.51 ng/ml



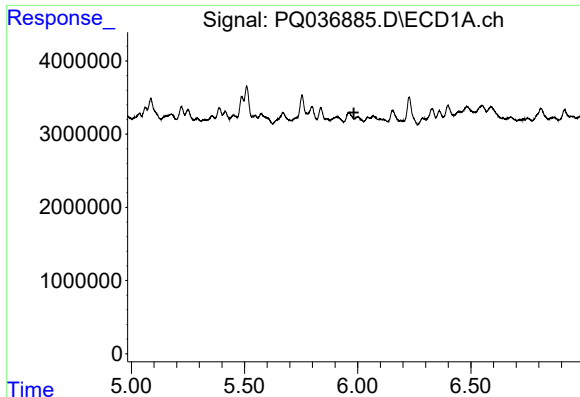
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.060 min
Response: 3927230
Conc: 39.49 ng/ml



#6 AR-1016-4

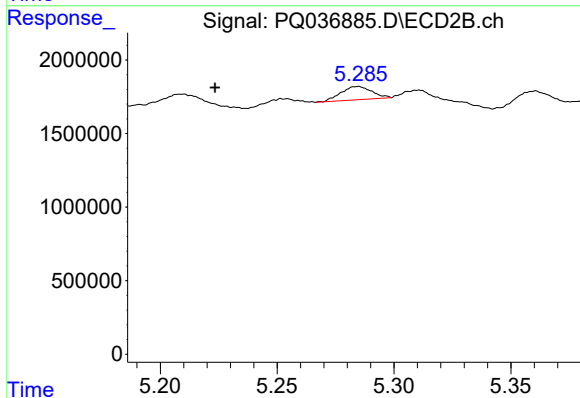
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2566791
Conc: 56.82 ng/ml



#7 AR-1016-5

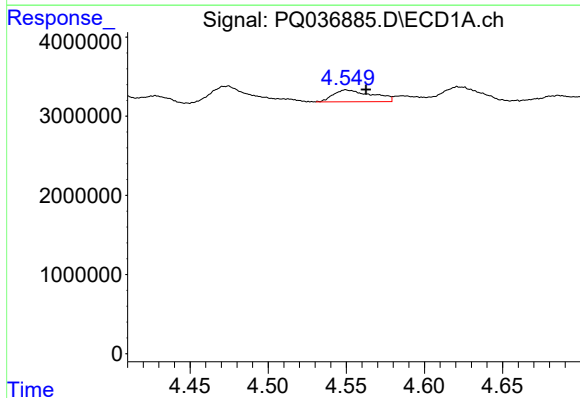
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



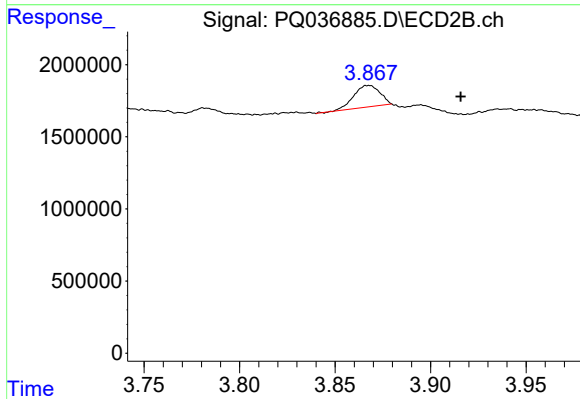
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: 0.061 min
Response: 829234
Conc: 14.22 ng/ml



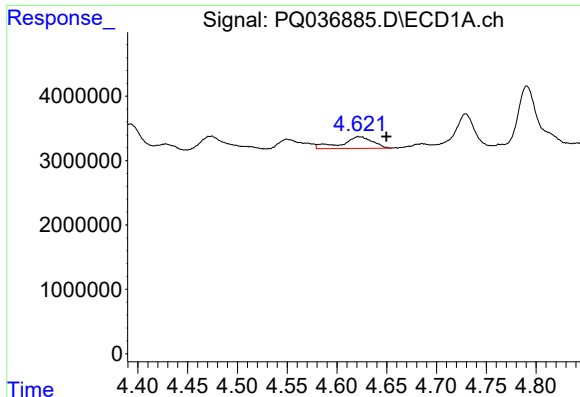
#8 AR-1221-1

R.T.: 4.550 min
Delta R.T.: -0.013 min
Response: 2577103
Conc: 56.60 ng/ml



#8 AR-1221-1

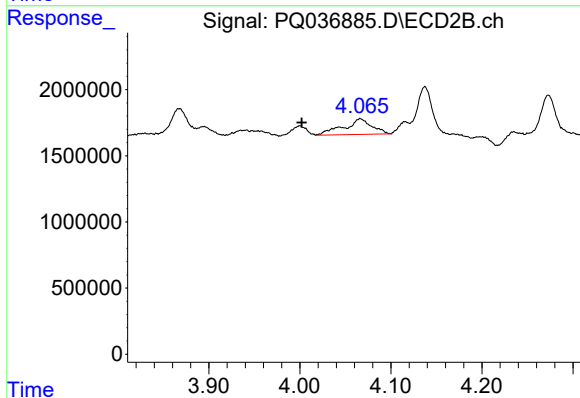
R.T.: 3.868 min
Delta R.T.: -0.048 min
Response: 1440908
Conc: 57.00 ng/ml



#9 AR-1221-2

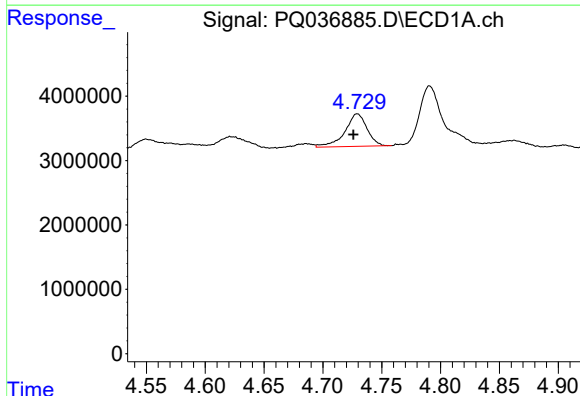
R.T.: 4.622 min
Delta R.T.: -0.028 min
Response: 3987187
Conc: 118.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



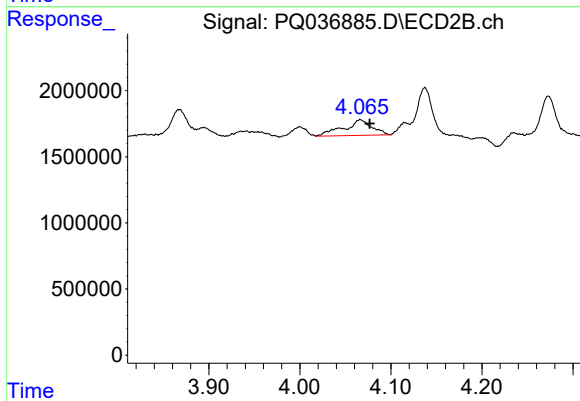
#9 AR-1221-2

R.T.: 4.066 min
Delta R.T.: 0.064 min
Response: 2514955
Conc: 133.99 ng/ml



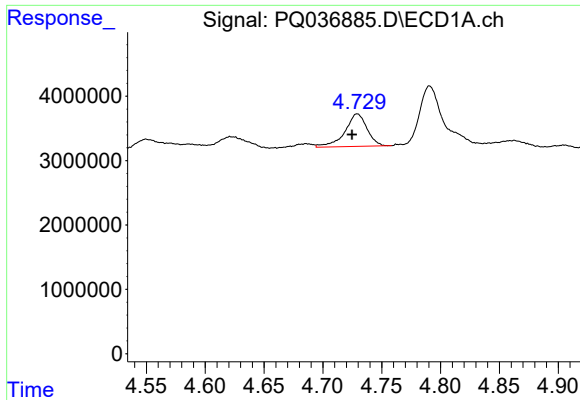
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 6617742
Conc: 59.19 ng/ml



#10 AR-1221-3

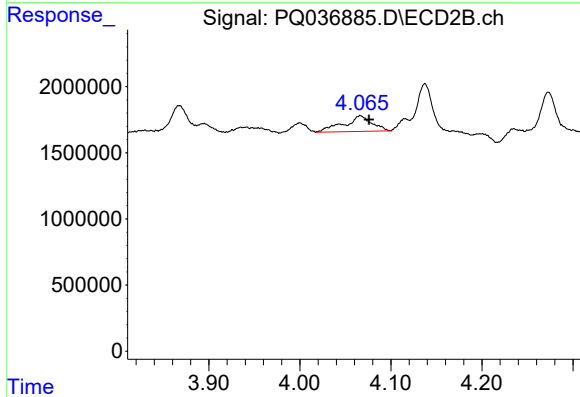
R.T.: 4.066 min
Delta R.T.: -0.010 min
Response: 2514955
Conc: 41.75 ng/ml



#11 AR-1232-1

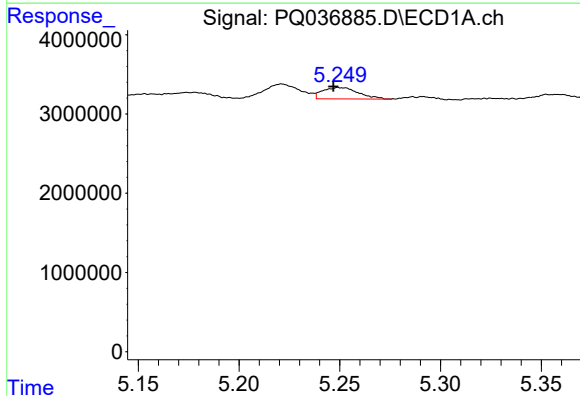
R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 6617742
Conc: 71.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



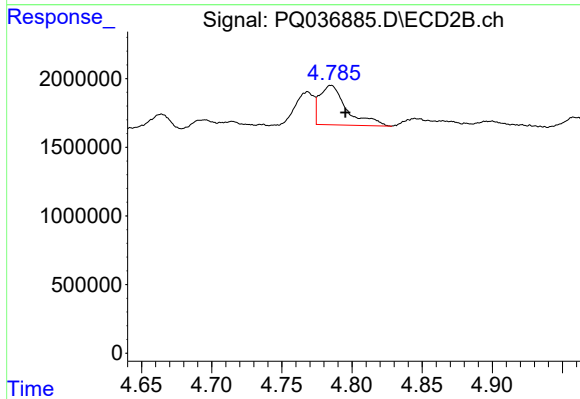
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: -0.010 min
Response: 2514955
Conc: 49.99 ng/ml



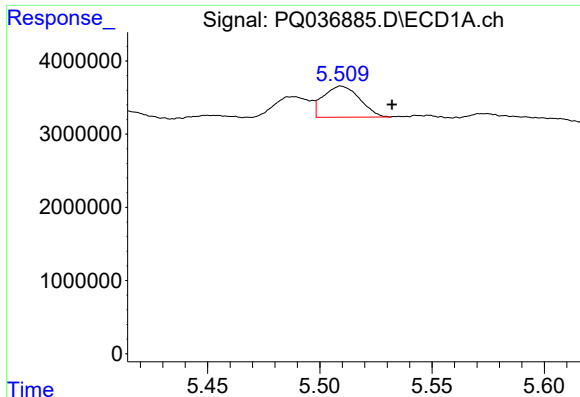
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 1765136
Conc: 37.56 ng/ml



#12 AR-1232-2

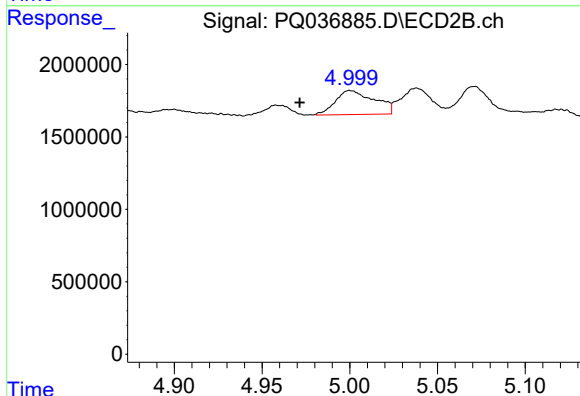
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 3871642
Conc: 72.18 ng/ml



#13 AR-1232-3

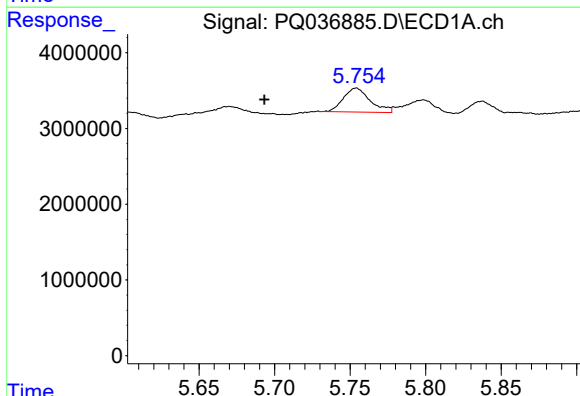
R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 4786658
Conc: 48.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



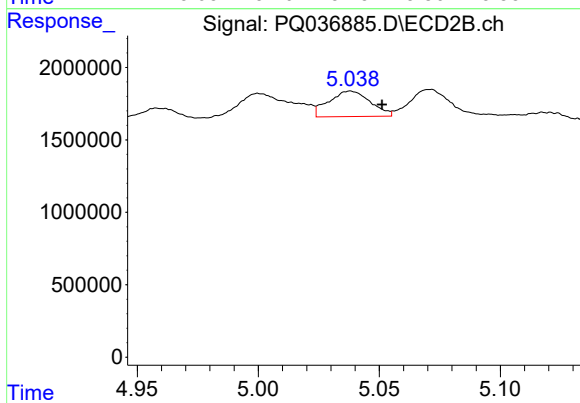
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.029 min
Response: 2566791
Conc: 100.48 ng/ml



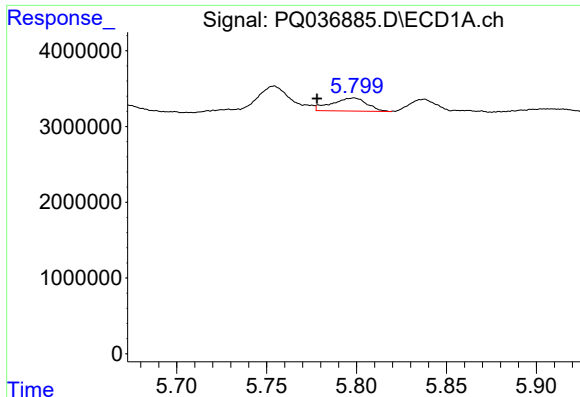
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: 0.061 min
Response: 3927230
Conc: 84.40 ng/ml



#14 AR-1232-4

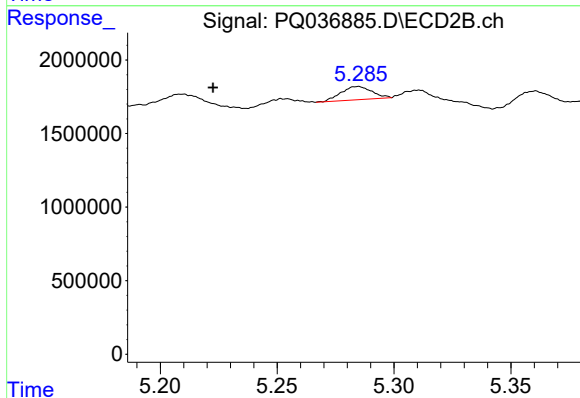
R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 2110354
Conc: 89.14 ng/ml



#15 AR-1232-5

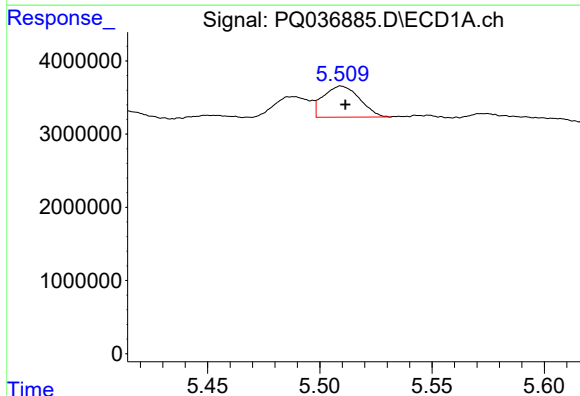
R.T.: 5.798 min
Delta R.T.: 0.021 min
Response: 2355614
Conc: 68.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



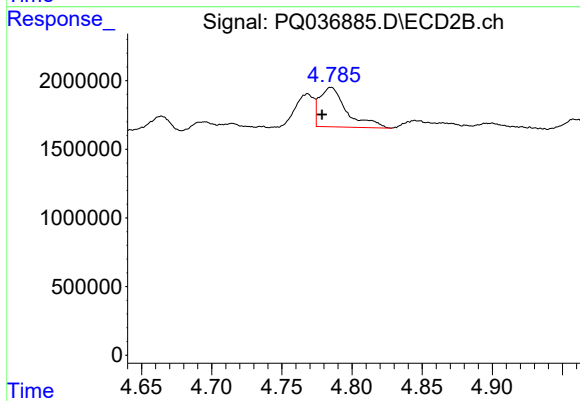
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 829234
Conc: 32.82 ng/ml



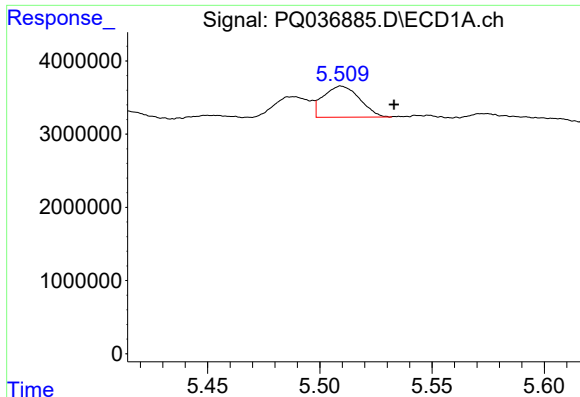
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 4786658
Conc: 41.30 ng/ml



#16 AR-1242-1

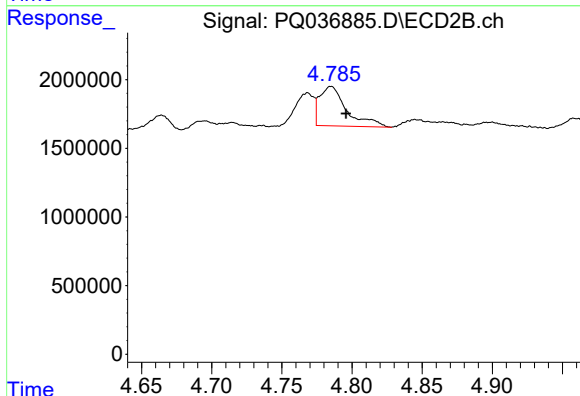
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 3871642
Conc: 61.65 ng/ml



#17 AR-1242-2

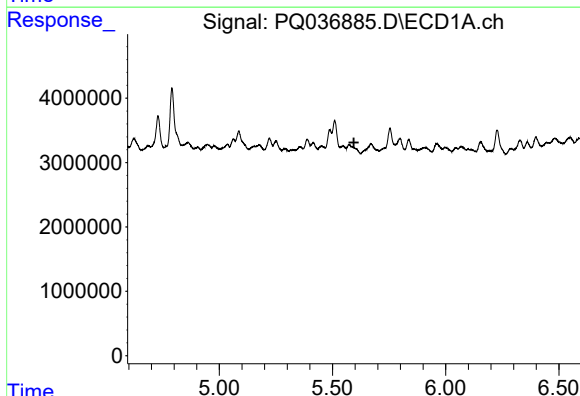
R.T.: 5.510 min
Delta R.T.: -0.024 min
Response: 4786658
Conc: 27.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



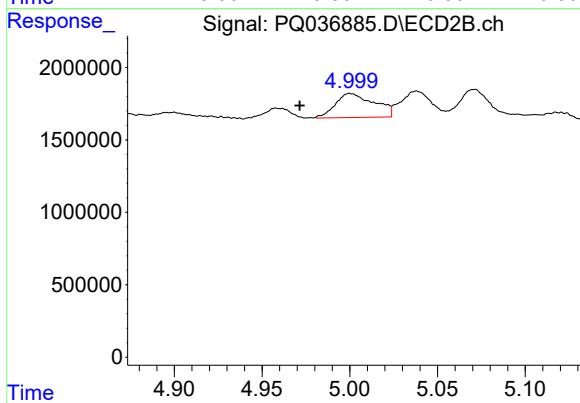
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 3871642
Conc: 41.48 ng/ml



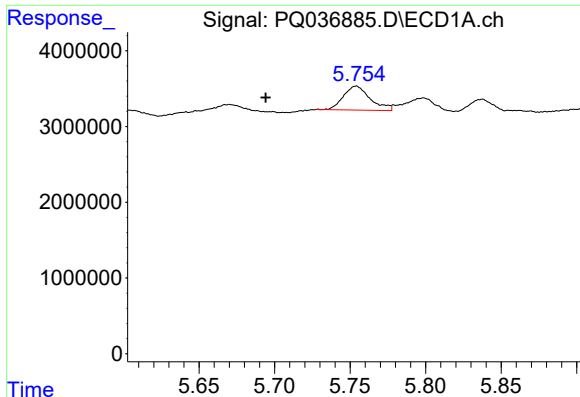
#18 AR-1242-3

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



#18 AR-1242-3

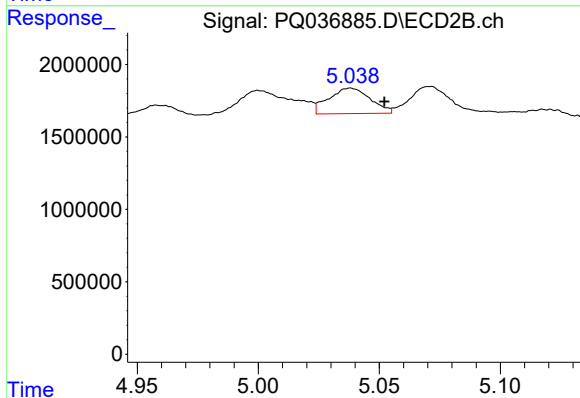
R.T.: 5.000 min
Delta R.T.: 0.029 min
Response: 2566791
Conc: 54.86 ng/ml



#19 AR-1242-4

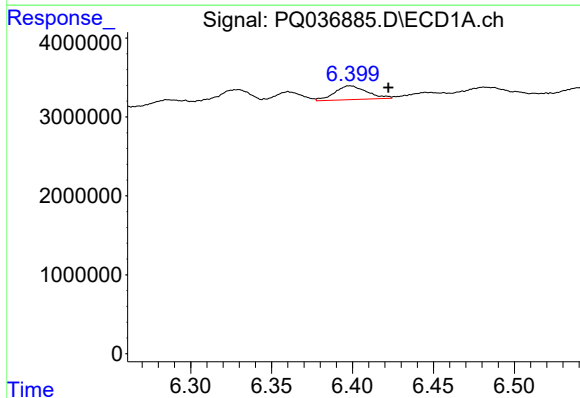
R.T.: 5.754 min
Delta R.T.: 0.060 min
Response: 3927230
Conc: 46.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



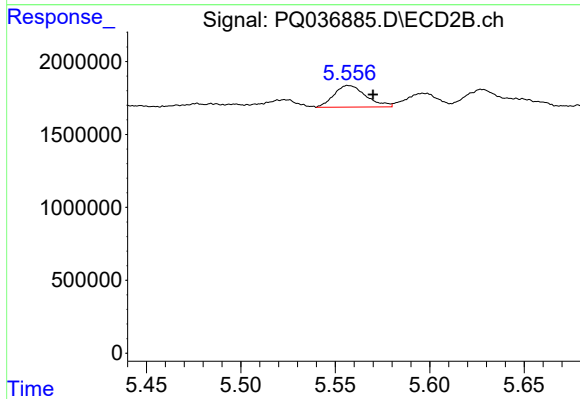
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.014 min
Response: 2110354
Conc: 46.19 ng/ml



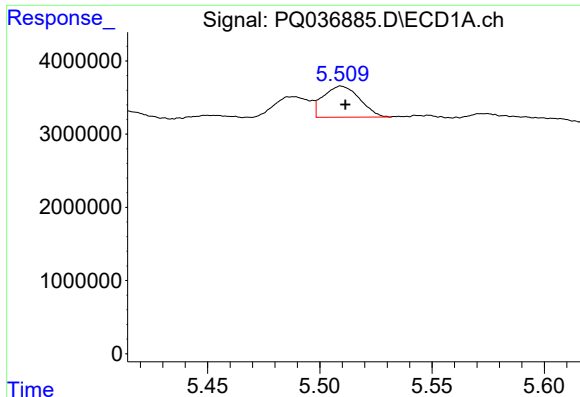
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 2439127
Conc: 26.88 ng/ml



#20 AR-1242-5

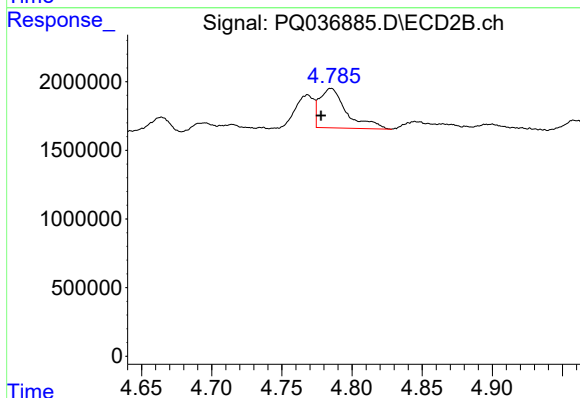
R.T.: 5.557 min
Delta R.T.: -0.013 min
Response: 1748273
Conc: 31.23 ng/ml



#21 AR-1248-1

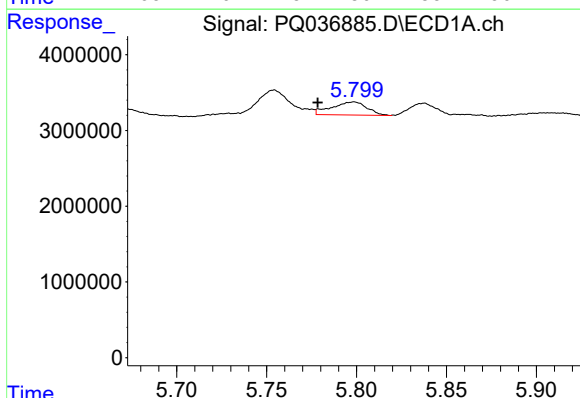
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 4786658
Conc: 53.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



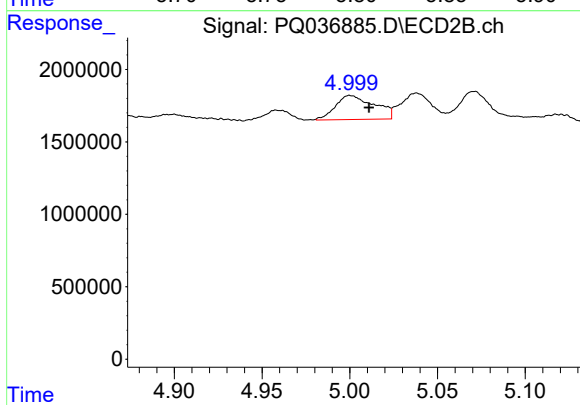
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 3871642
Conc: 78.51 ng/ml



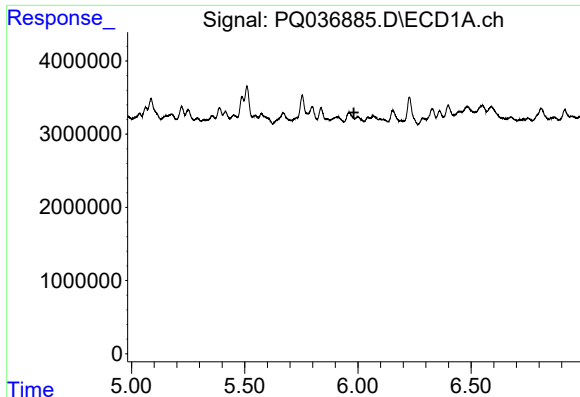
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.020 min
Response: 2355614
Conc: 19.31 ng/ml



#22 AR-1248-2

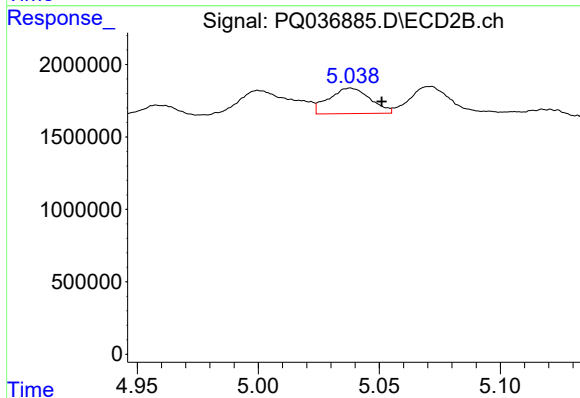
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2566791
Conc: 39.56 ng/ml



#23 AR-1248-3

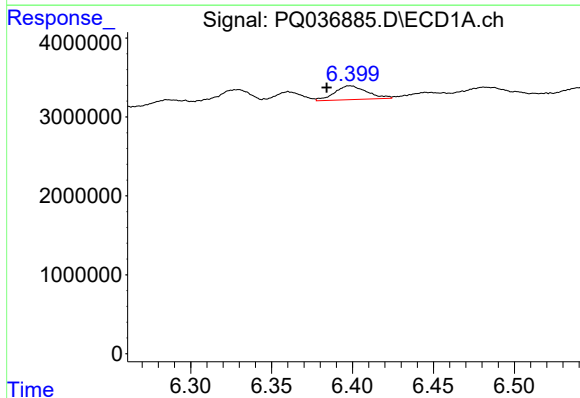
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
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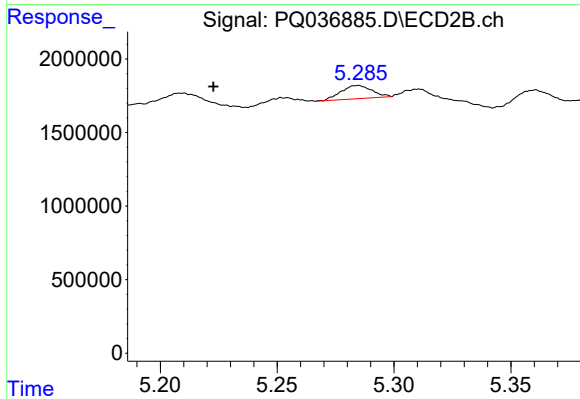
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 2110354
Conc: 31.85 ng/ml



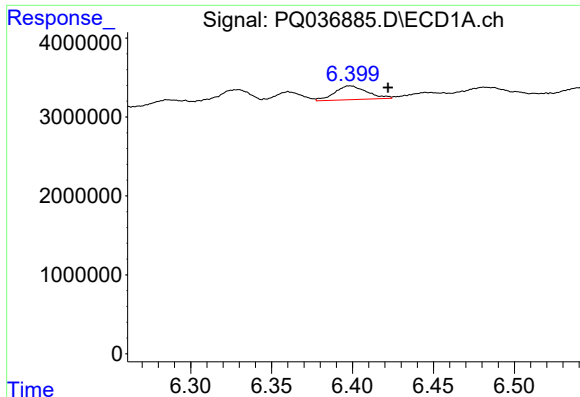
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 2439127
Conc: 15.54 ng/ml



#24 AR-1248-4

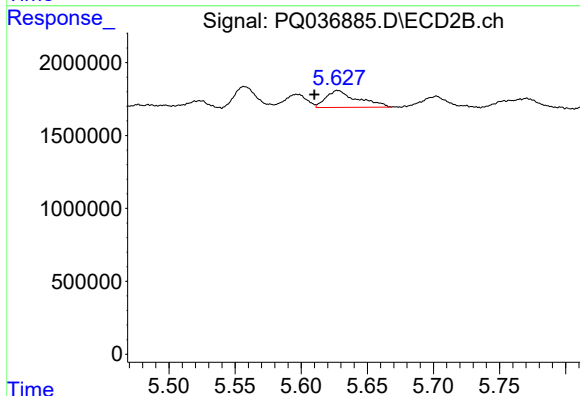
R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 829234
Conc: 10.44 ng/ml



#25 AR-1248-5

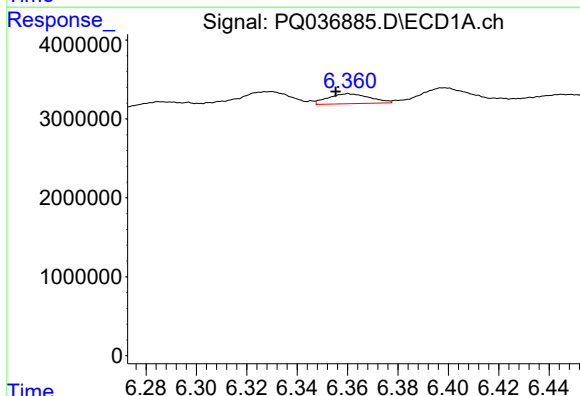
R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 2439127
Conc: 16.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



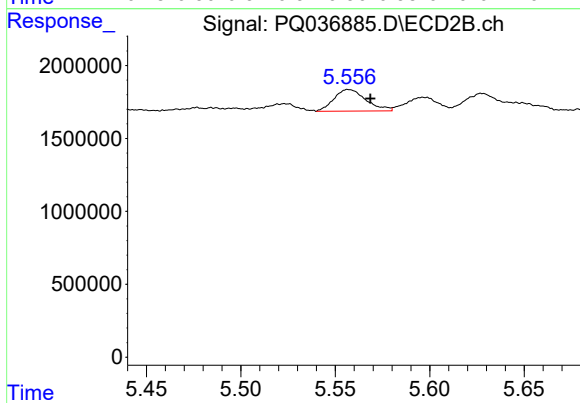
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: 0.018 min
Response: 1940481
Conc: 24.56 ng/ml



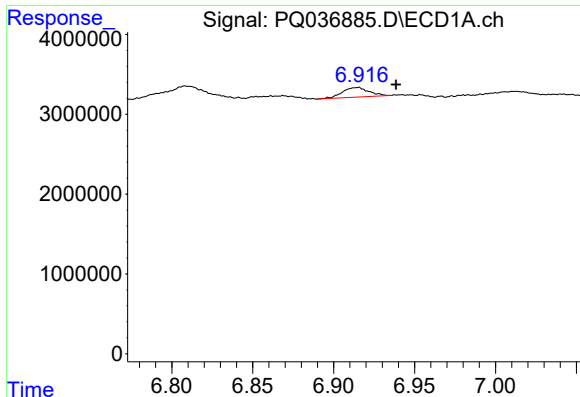
#26 AR-1254-1

R.T.: 6.360 min
Delta R.T.: 0.005 min
Response: 1462920
Conc: 8.25 ng/ml



#26 AR-1254-1

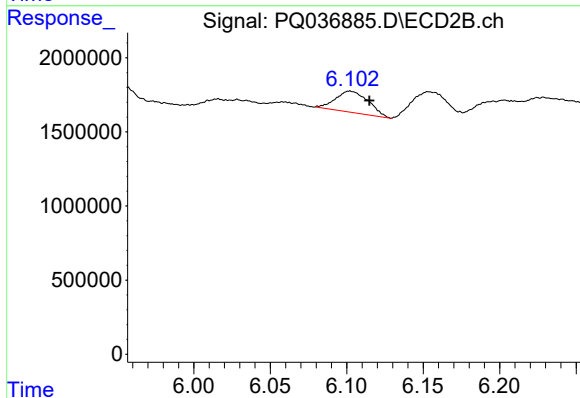
R.T.: 5.557 min
Delta R.T.: -0.012 min
Response: 1748273
Conc: 13.06 ng/ml



#28 AR-1254-3

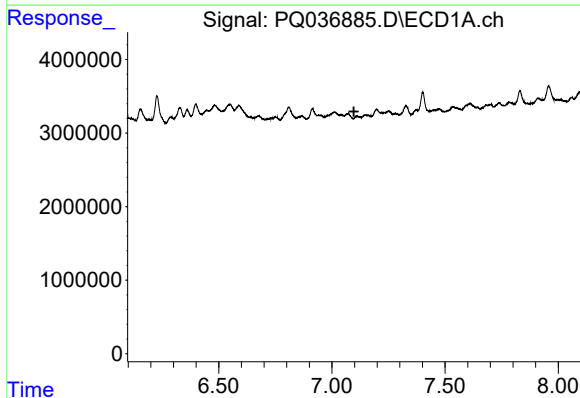
R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 1360613
Conc: 5.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



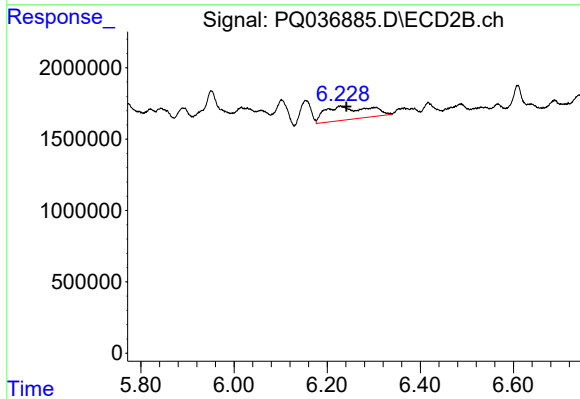
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 2142982
Conc: 11.91 ng/ml



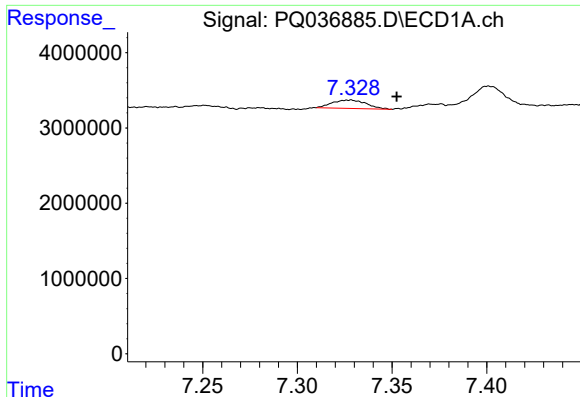
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#31 AR-1260-1

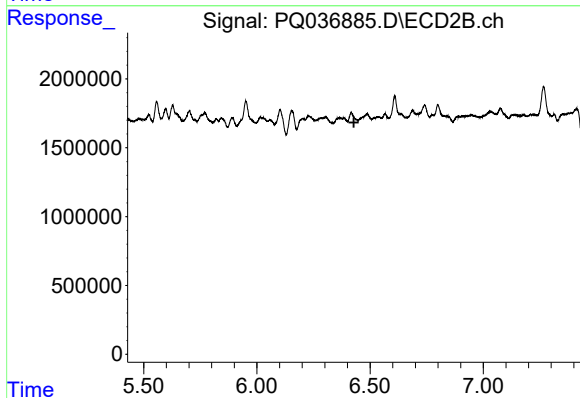
R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 6087683
Conc: 53.03 ng/ml



#32 AR-1260-2

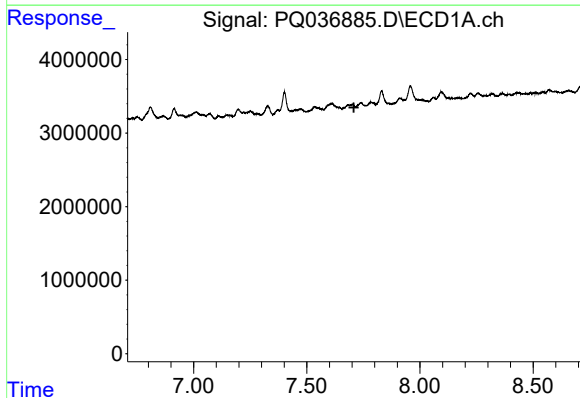
R.T.: 7.328 min
Delta R.T.: -0.024 min
Response: 1376991
Conc: 5.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



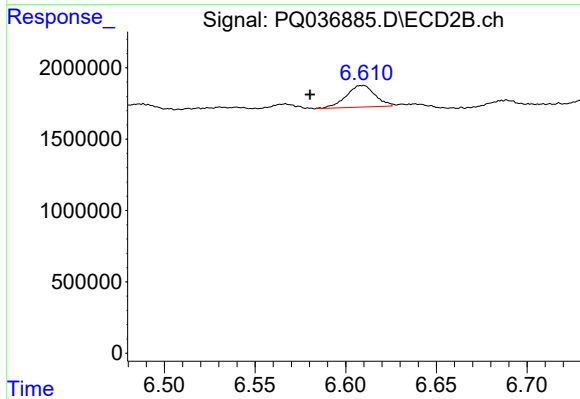
#32 AR-1260-2

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



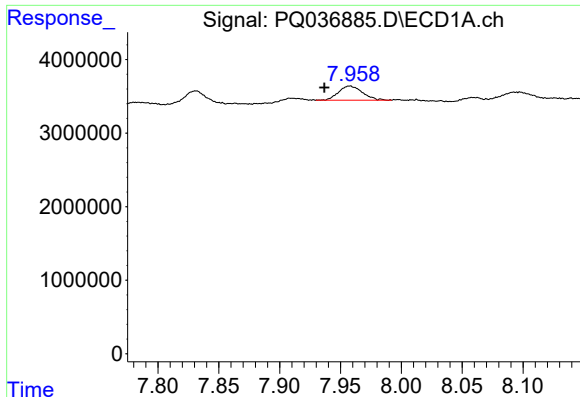
#33 AR-1260-3

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



#33 AR-1260-3

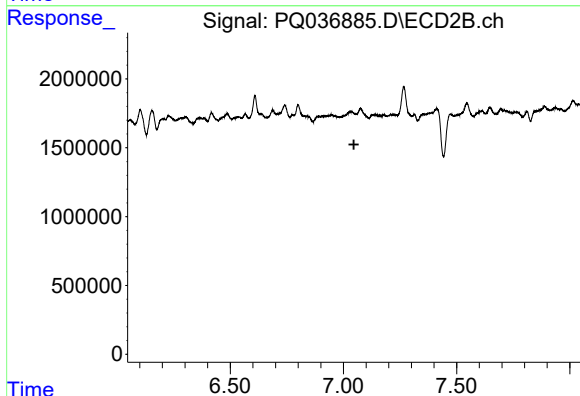
R.T.: 6.609 min
Delta R.T.: 0.029 min
Response: 1681961
Conc: 13.12 ng/ml



#34 AR-1260-4

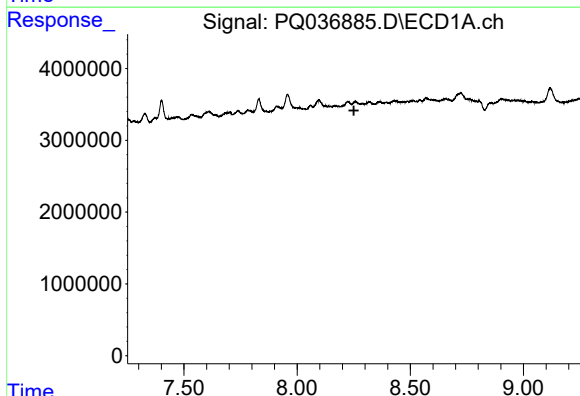
R.T.: 7.958 min
Delta R.T.: 0.021 min
Response: 2640928
Conc: 15.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-SIDI-E-U-B



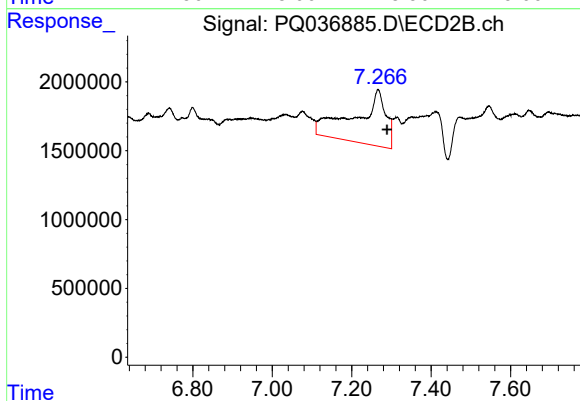
#34 AR-1260-4

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



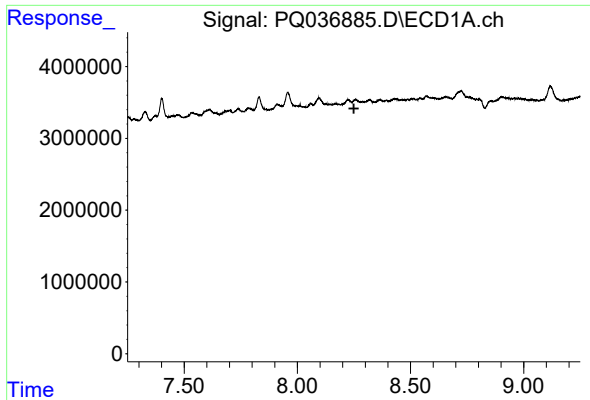
#35 AR-1260-5

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



#35 AR-1260-5

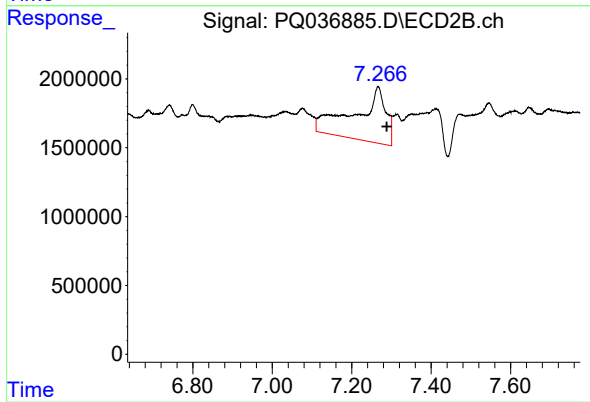
R.T.: 7.267 min
Delta R.T.: -0.022 min
Response: 21978914
Conc: 100.67 ng/ml



#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-SIDI-E-U-B



#37 AR-1262-2

R.T.: 7.267 min
Delta R.T.: -0.022 min
Response: 21978914
Conc: 72.58 ng/ml