

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 10:22
 Operator : SM\SJ
 Sample : K1266-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 11:09:43 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	56912361	28344762	12.365	11.830
2)	SA Decachlor...	9.919	8.633	27884115	4949347	7.648	2.631 #
Target Compounds							
3)	L1 AR-1016-1	5.510	4.785	4420531	3528808	31.506	46.850 #
4)	L1 AR-1016-2	5.510	4.785	4420531	3528808	20.945	31.706 #
5)	L1 AR-1016-3	0.000	5.001	0	2271554	N.D.	40.279 #
6)	L1 AR-1016-4	5.754	5.001	3502343	2271554	35.219	50.284 #
7)	L1 AR-1016-5	0.000	5.285	0	741581	N.D.	12.714 #
8)	L2 AR-1221-1	4.553	3.868	1935466	1450246	42.510	57.371 #
9)	L2 AR-1221-2	4.623	4.067	2600040	2188619	77.229	116.607 #
10)	L2 AR-1221-3	4.730	4.067	7313801	2188619	65.421	36.335 #
11)	L3 AR-1232-1	4.730	4.067	7313801	2188619	78.556	43.502 #
12)	L3 AR-1232-2	5.250	4.785	1648264	3528808	35.070	65.789 #
13)	L3 AR-1232-3	5.510	5.001	4420531	2271554	44.645	88.922 #
14)	L3 AR-1232-4	5.754	5.039	3502343	1782936	75.265	75.308
15)	L3 AR-1232-5	5.799	5.285	2358679	741581	68.721	29.354 #
16)	L4 AR-1242-1	5.510	4.785	4420531	3528808	38.138	56.192 #
17)	L4 AR-1242-2	5.510	4.785	4420531	3528808	24.933	37.810 #
18)	L4 AR-1242-3	0.000	5.001	0	2271554	N.D.	48.546 #
19)	L4 AR-1242-4	5.754	5.039	3502343	1782936	41.639	39.022
20)	L4 AR-1242-5	6.399	5.558	2699205	1868660	29.748	33.382
21)	L5 AR-1248-1	5.510	4.785	4420531	3528808	49.192	71.555 #
22)	L5 AR-1248-2	5.799	5.001	2358679	2271554	19.332	35.012 #
23)	L5 AR-1248-3	0.000	5.039	0	1782936	N.D.	26.905 #
24)	L5 AR-1248-4	6.399	5.285	2699205	741581	17.198	9.337 #
25)	L5 AR-1248-5	6.399	5.628	2699205	2655551	18.189	33.609 #
26)	L6 AR-1254-1	6.361	5.558	2246680	1868660	12.670	13.957
27)	L6 AR-1254-2	6.554	0.000	3237104	0	12.426	N.D. #
28)	L6 AR-1254-3	6.917	6.102	1459075	2029108	5.450	11.273 #
29)	L6 AR-1254-4	0.000	6.332	0	1908699	N.D.	14.465 #
30)	L6 AR-1254-5	7.612	6.741	4827051	1464392	23.644	9.751 #
31)	L7 AR-1260-1	0.000	6.229	0	2283497	N.D.	19.892 #
32)	L7 AR-1260-2	7.326	0.000	1467762	0	6.356	N.D. #
33)	L7 AR-1260-3	0.000	6.610	0	1255516	N.D.	9.796 #
34)	L7 AR-1260-4	7.960	0.000	3501947	0	20.568	N.D. #
35)	L7 AR-1260-5	0.000	7.265	0	3051824	N.D.	13.978 #
36)	L8 AR-1262-1	0.000	6.801	0	1654237	N.D.	9.857 #
37)	L8 AR-1262-2	0.000	7.265	0	3051824	N.D.	10.078 #

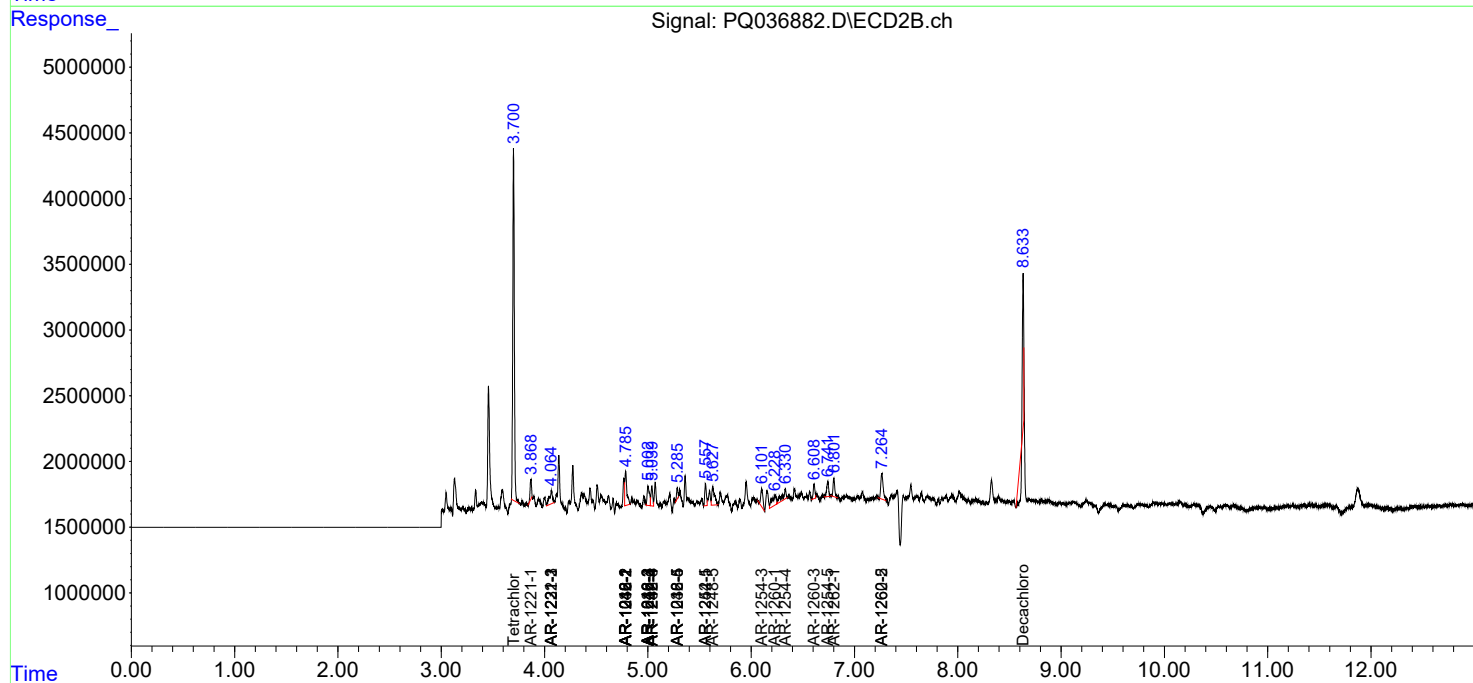
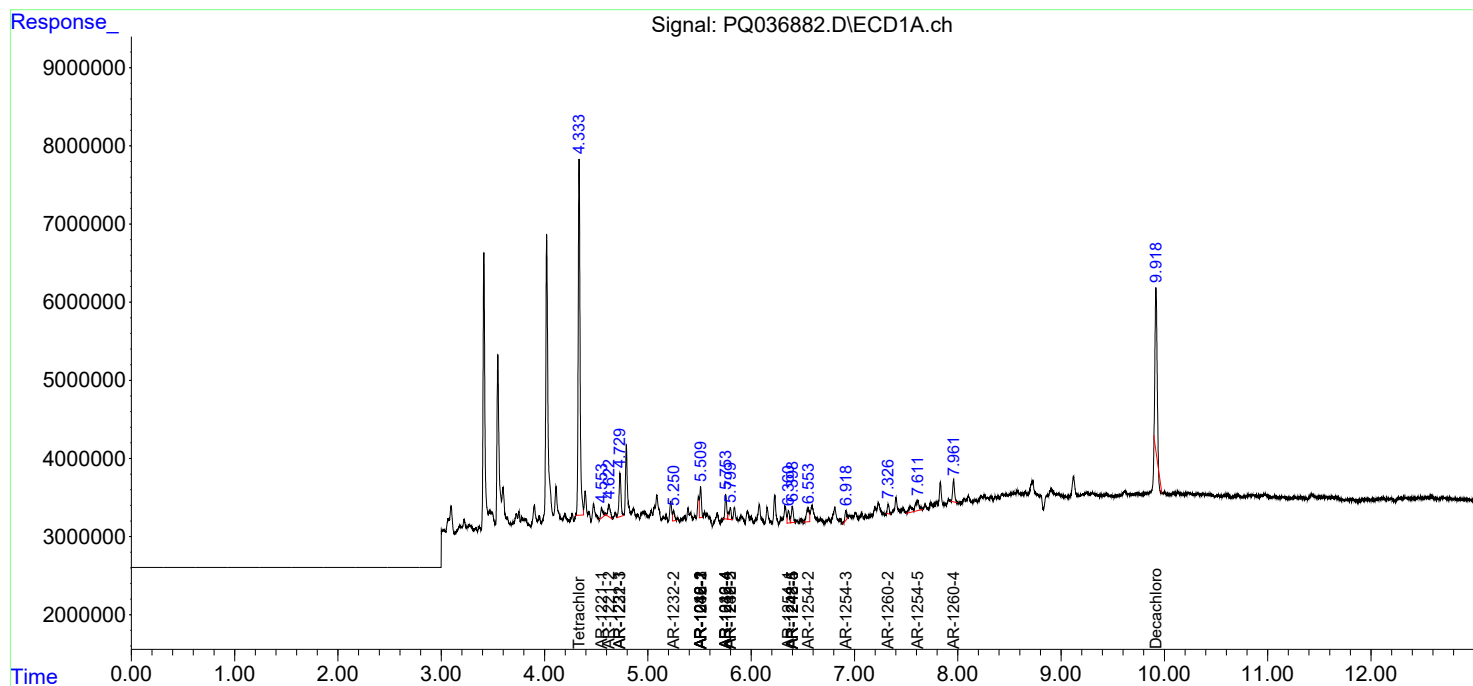
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

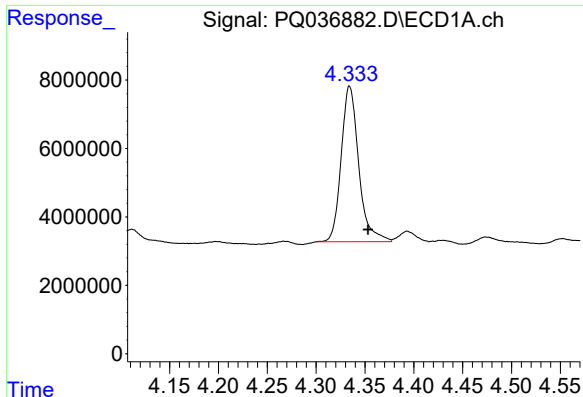
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 10:22
Operator : SM\SJ
Sample : K1266-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:09:43 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

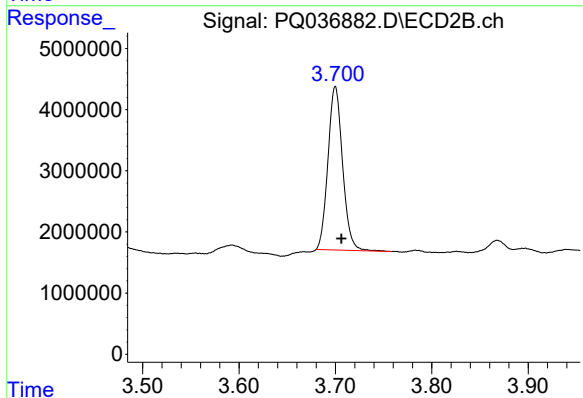




#1 Tetrachloro-m-xylene

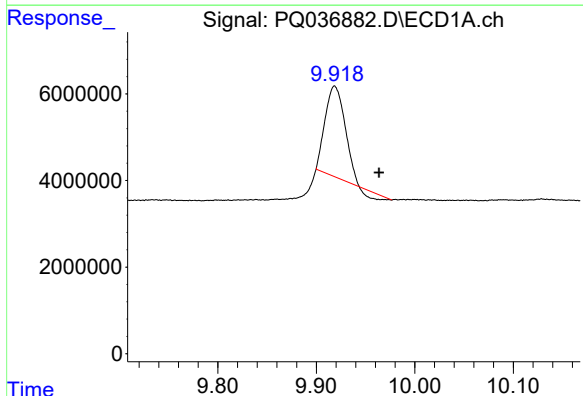
R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 56912361
Conc: 12.36 ng/ml

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



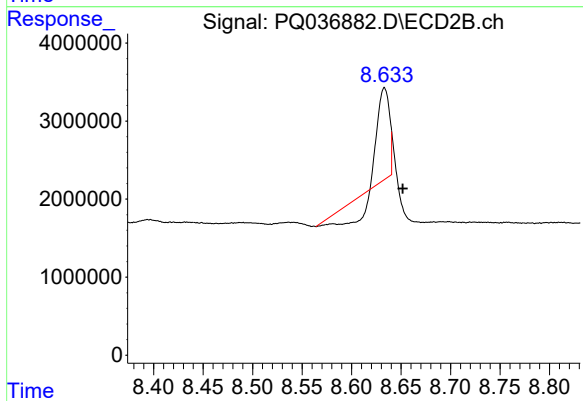
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.006 min
Response: 28344762
Conc: 11.83 ng/ml



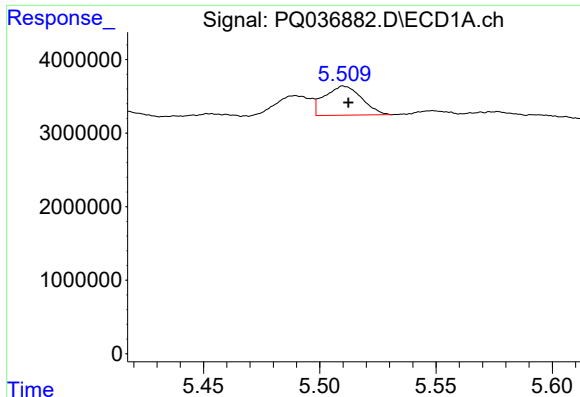
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.045 min
Response: 27884115
Conc: 7.65 ng/ml



#2 Decachlorobiphenyl

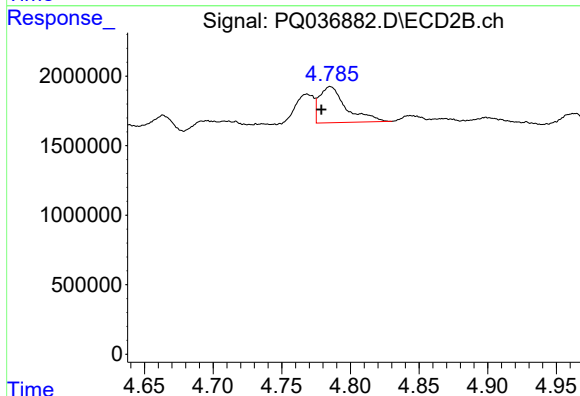
R.T.: 8.633 min
Delta R.T.: -0.018 min
Response: 4949347
Conc: 2.63 ng/ml



#3 AR-1016-1

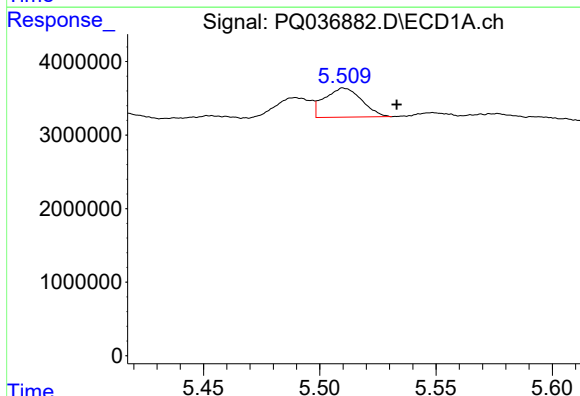
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 4420531
Conc: 31.51 ng/ml

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



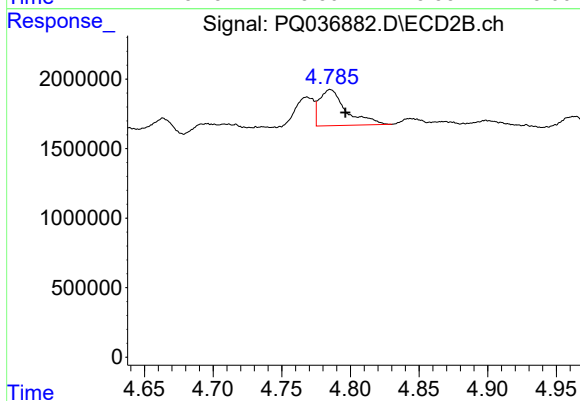
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 3528808
Conc: 46.85 ng/ml



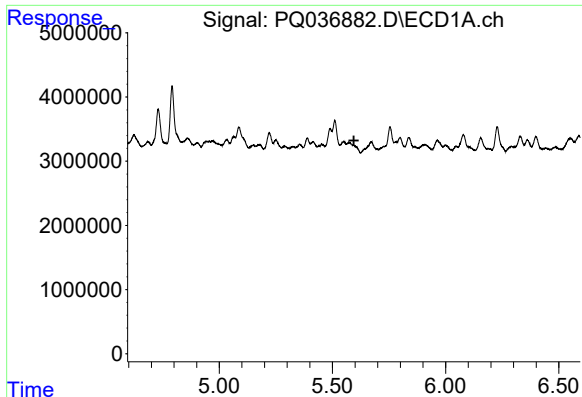
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 4420531
Conc: 20.95 ng/ml



#4 AR-1016-2

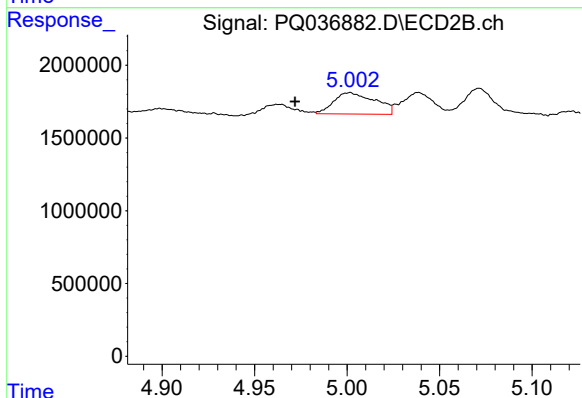
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 3528808
Conc: 31.71 ng/ml



#5 AR-1016-3

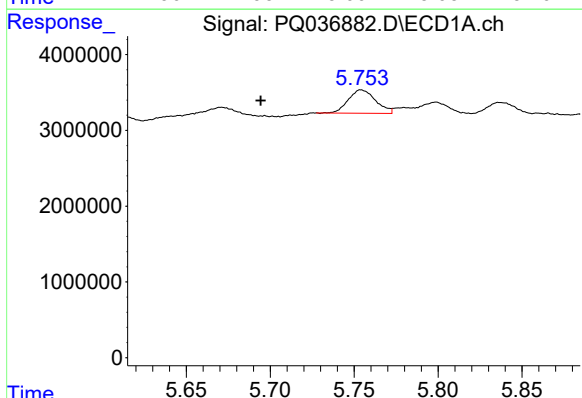
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

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



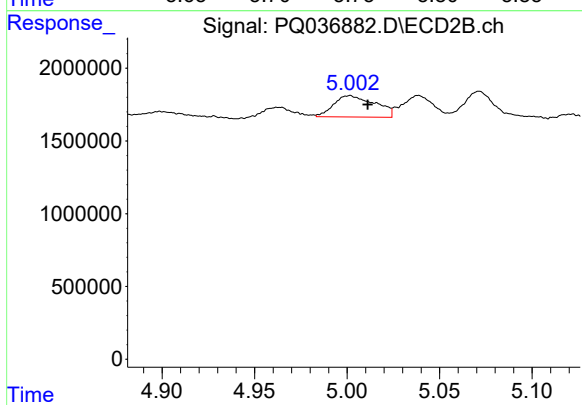
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.029 min
Response: 2271554
Conc: 40.28 ng/ml



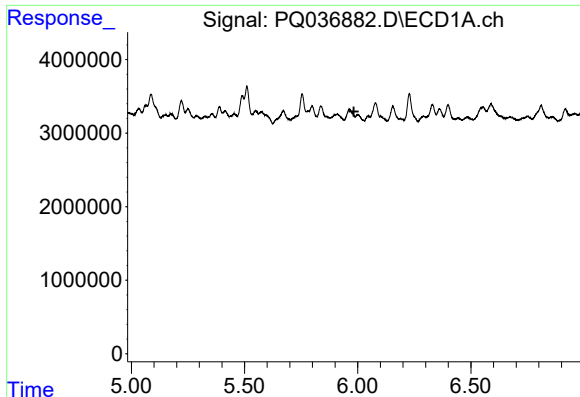
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.060 min
Response: 3502343
Conc: 35.22 ng/ml



#6 AR-1016-4

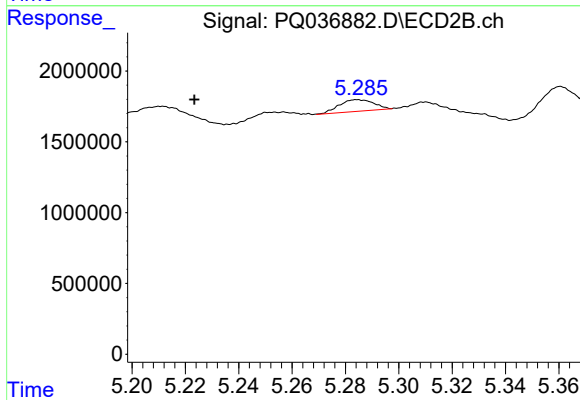
R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 2271554
Conc: 50.28 ng/ml



#7 AR-1016-5

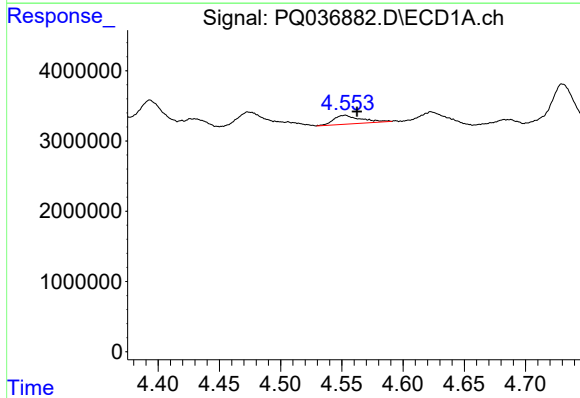
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

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



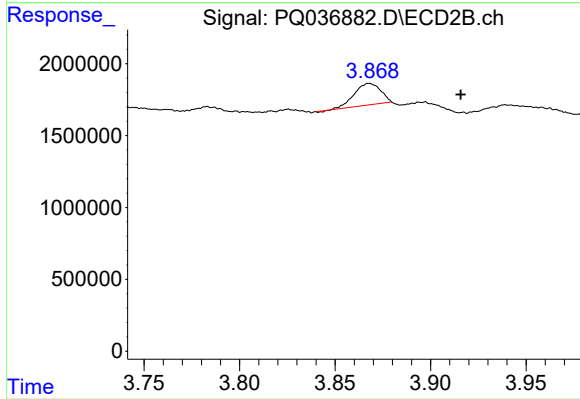
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.061 min
Response: 741581
Conc: 12.71 ng/ml



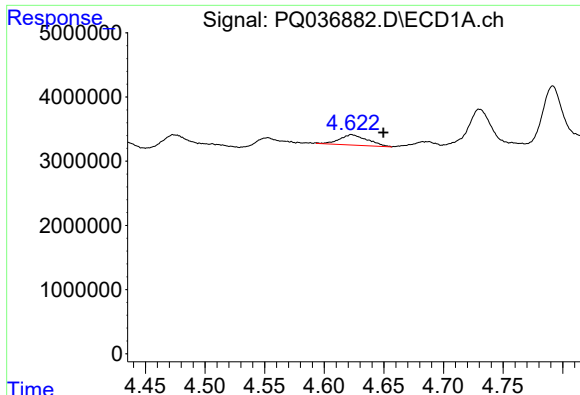
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: -0.010 min
Response: 1935466
Conc: 42.51 ng/ml



#8 AR-1221-1

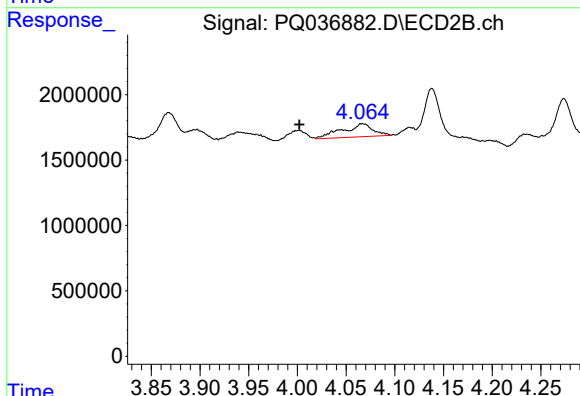
R.T.: 3.868 min
Delta R.T.: -0.048 min
Response: 1450246
Conc: 57.37 ng/ml



#9 AR-1221-2

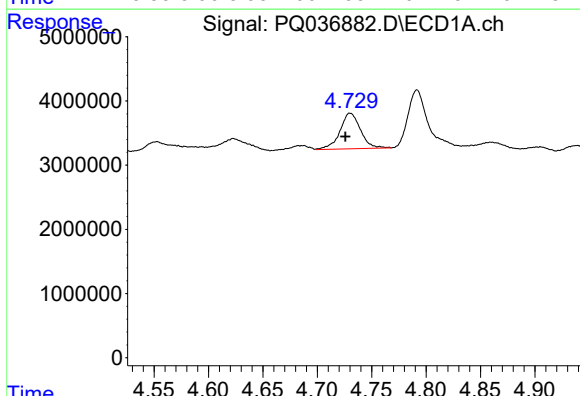
R.T.: 4.623 min
Delta R.T.: -0.026 min
Response: 2600040
Conc: 77.23 ng/ml

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



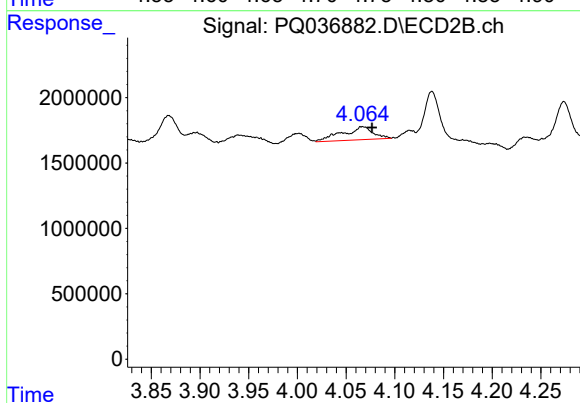
#9 AR-1221-2

R.T.: 4.067 min
Delta R.T.: 0.065 min
Response: 2188619
Conc: 116.61 ng/ml



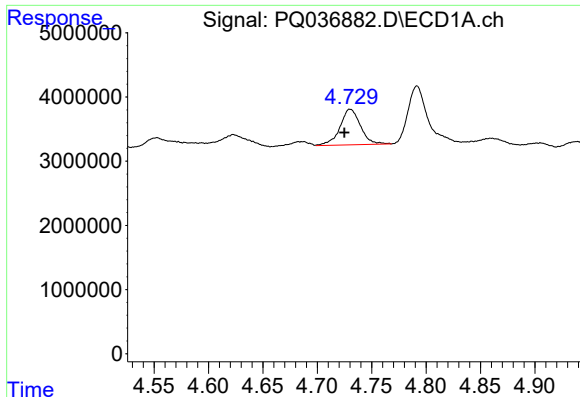
#10 AR-1221-3

R.T.: 4.730 min
Delta R.T.: 0.004 min
Response: 7313801
Conc: 65.42 ng/ml



#10 AR-1221-3

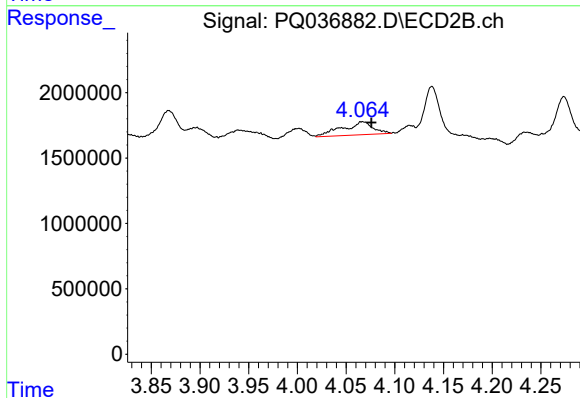
R.T.: 4.067 min
Delta R.T.: -0.010 min
Response: 2188619
Conc: 36.33 ng/ml



#11 AR-1232-1

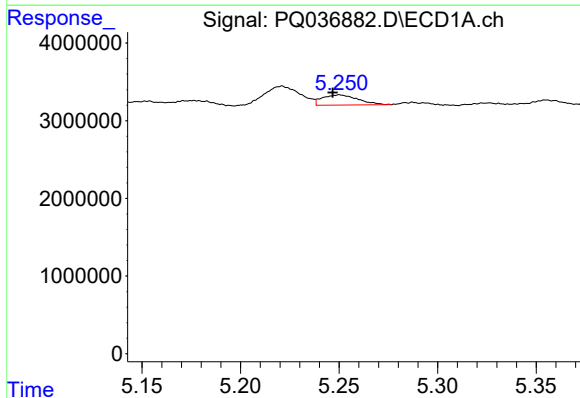
R.T.: 4.730 min
Delta R.T.: 0.005 min
Response: 7313801
Conc: 78.56 ng/ml

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



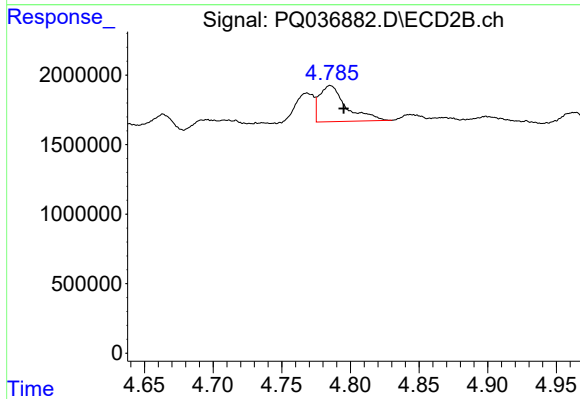
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.009 min
Response: 2188619
Conc: 43.50 ng/ml



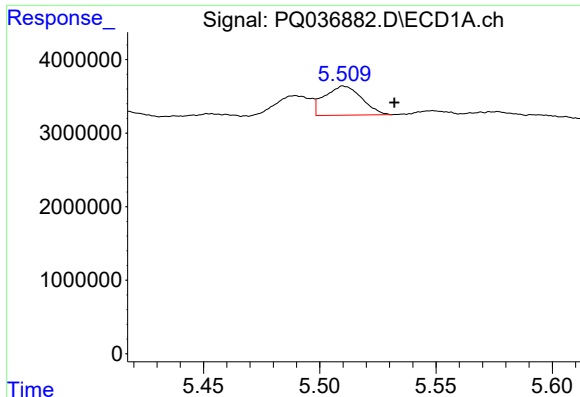
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: 0.004 min
Response: 1648264
Conc: 35.07 ng/ml



#12 AR-1232-2

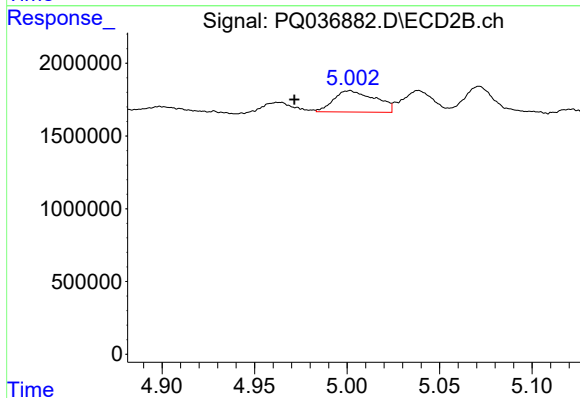
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 3528808
Conc: 65.79 ng/ml



#13 AR-1232-3

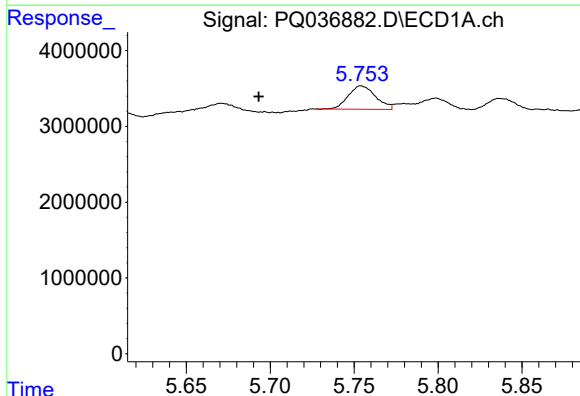
R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 4420531
Conc: 44.65 ng/ml

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



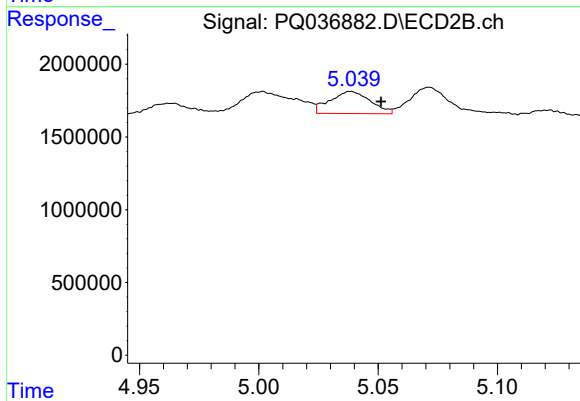
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: 0.030 min
Response: 2271554
Conc: 88.92 ng/ml



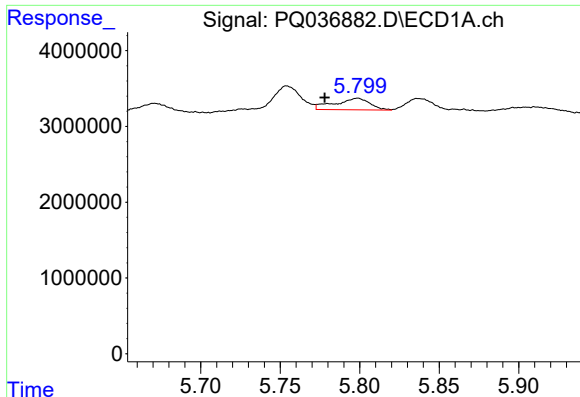
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: 0.061 min
Response: 3502343
Conc: 75.27 ng/ml



#14 AR-1232-4

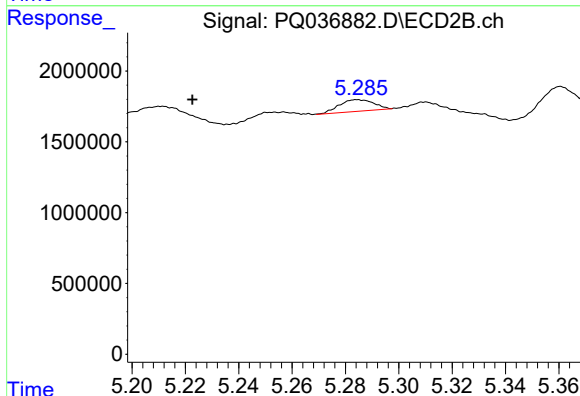
R.T.: 5.039 min
Delta R.T.: -0.013 min
Response: 1782936
Conc: 75.31 ng/ml



#15 AR-1232-5

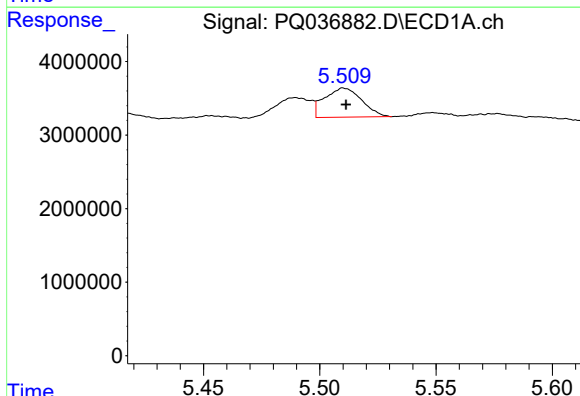
R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 2358679
Conc: 68.72 ng/ml

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



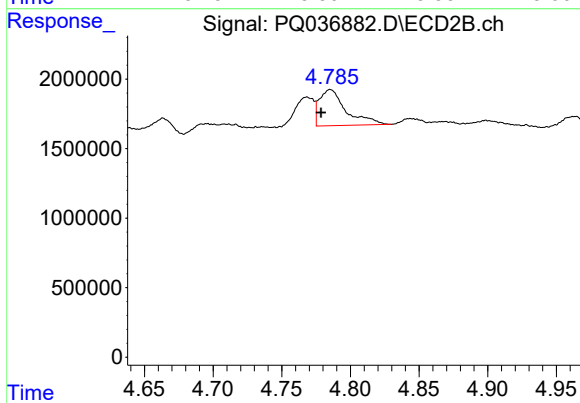
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.062 min
Response: 741581
Conc: 29.35 ng/ml



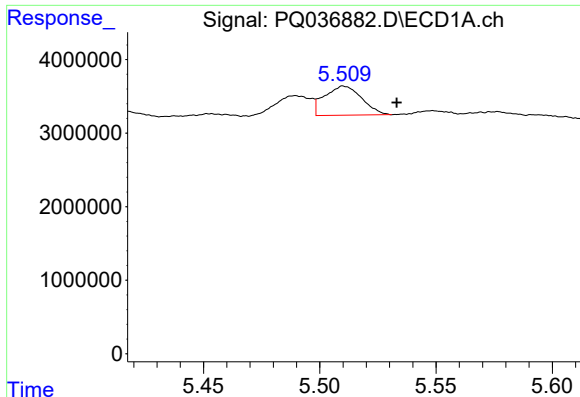
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 4420531
Conc: 38.14 ng/ml



#16 AR-1242-1

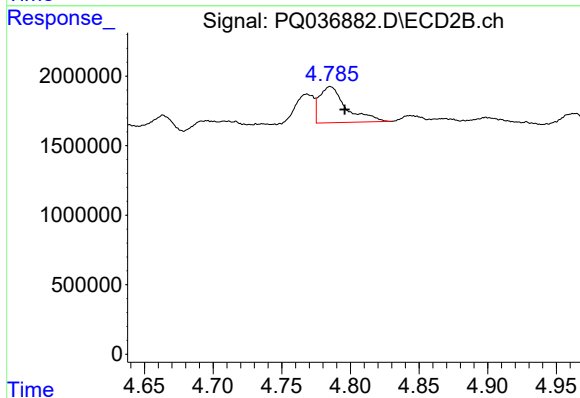
R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 3528808
Conc: 56.19 ng/ml



#17 AR-1242-2

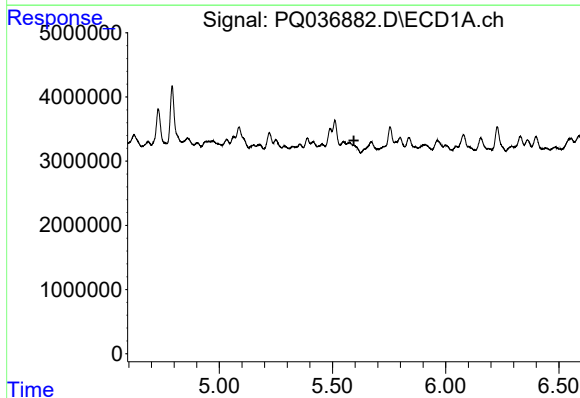
R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 4420531
Conc: 24.93 ng/ml

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



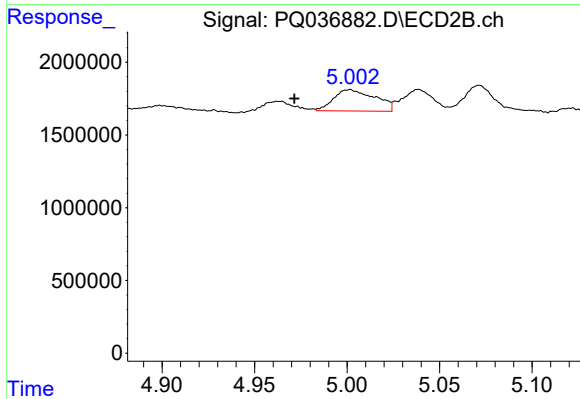
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 3528808
Conc: 37.81 ng/ml



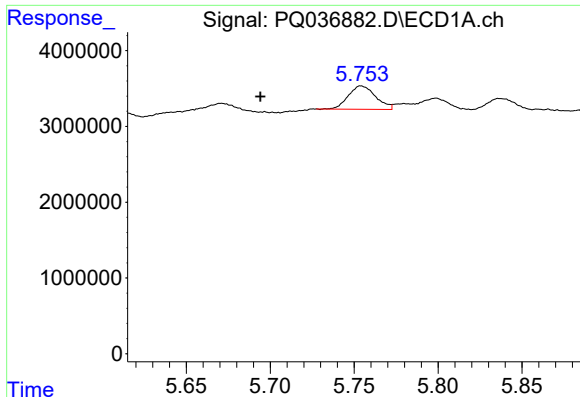
#18 AR-1242-3

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



#18 AR-1242-3

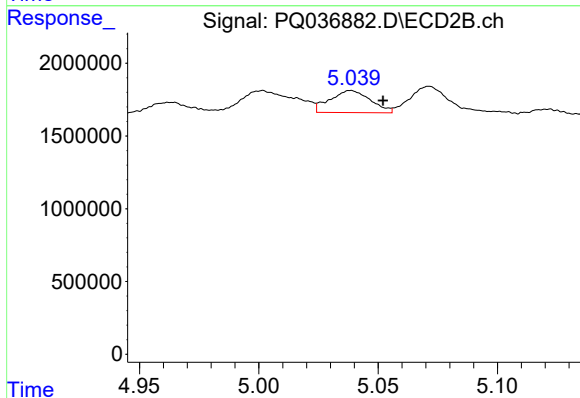
R.T.: 5.001 min
Delta R.T.: 0.030 min
Response: 2271554
Conc: 48.55 ng/ml



#19 AR-1242-4

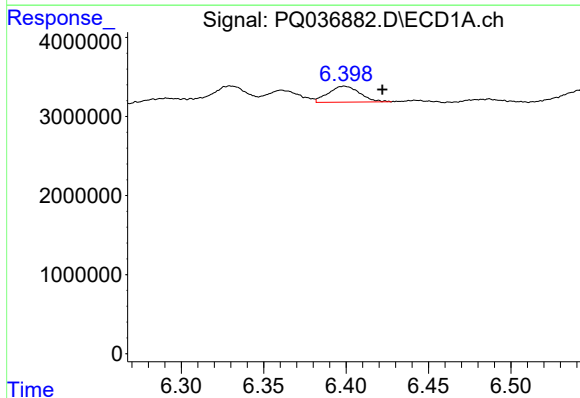
R.T.: 5.754 min
Delta R.T.: 0.060 min
Response: 3502343
Conc: 41.64 ng/ml

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



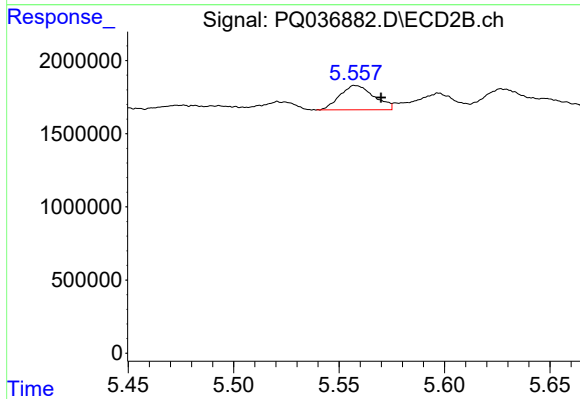
#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.013 min
Response: 1782936
Conc: 39.02 ng/ml



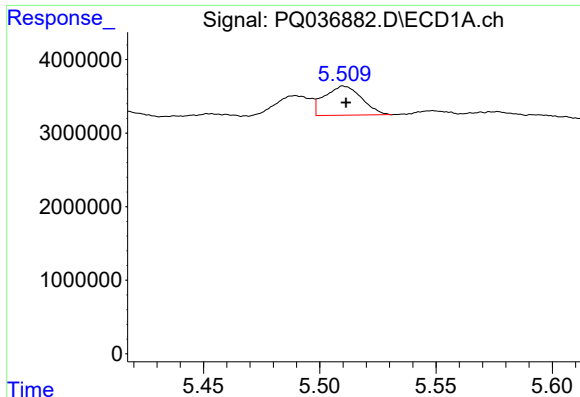
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.023 min
Response: 2699205
Conc: 29.75 ng/ml



#20 AR-1242-5

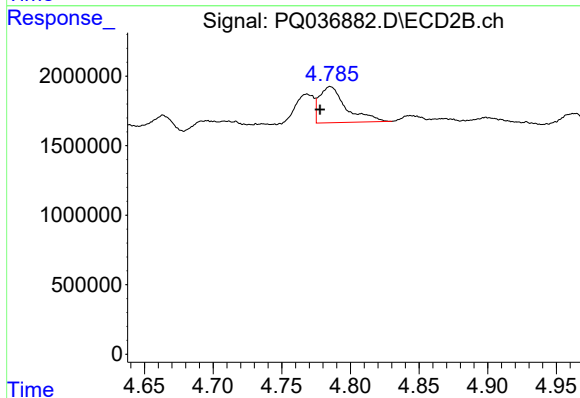
R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 1868660
Conc: 33.38 ng/ml



#21 AR-1248-1

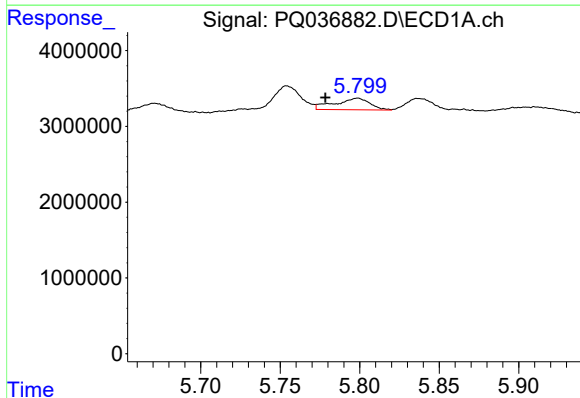
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 4420531
Conc: 49.19 ng/ml

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



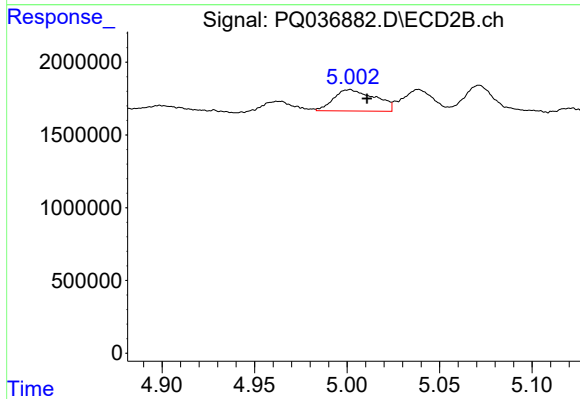
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.008 min
Response: 3528808
Conc: 71.56 ng/ml



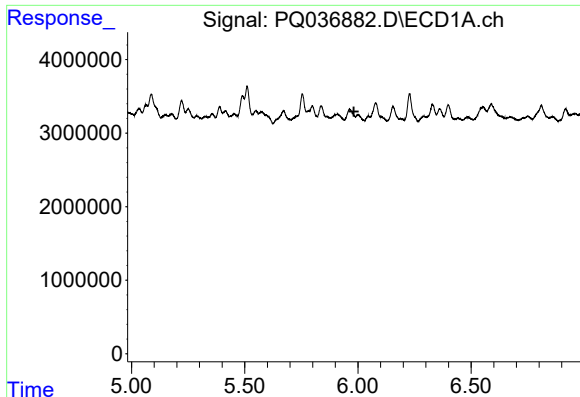
#22 AR-1248-2

R.T.: 5.799 min
Delta R.T.: 0.020 min
Response: 2358679
Conc: 19.33 ng/ml



#22 AR-1248-2

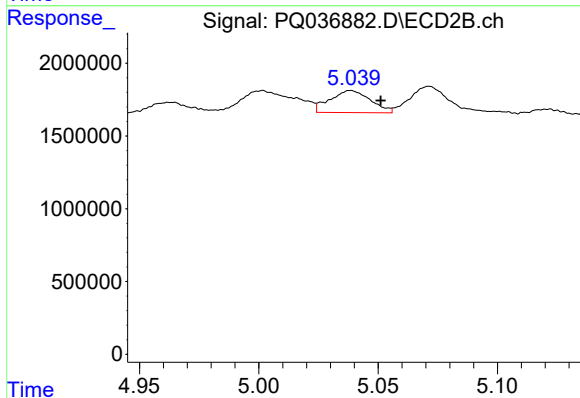
R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 2271554
Conc: 35.01 ng/ml



#23 AR-1248-3

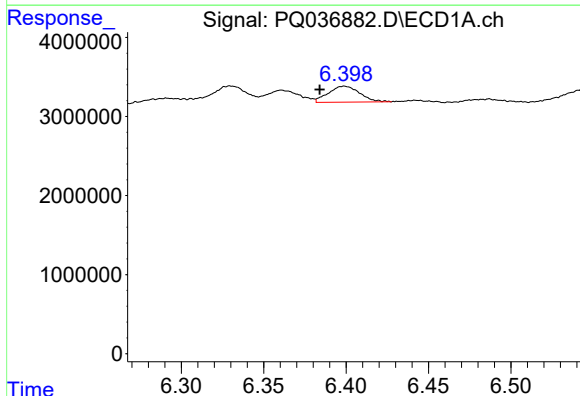
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

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



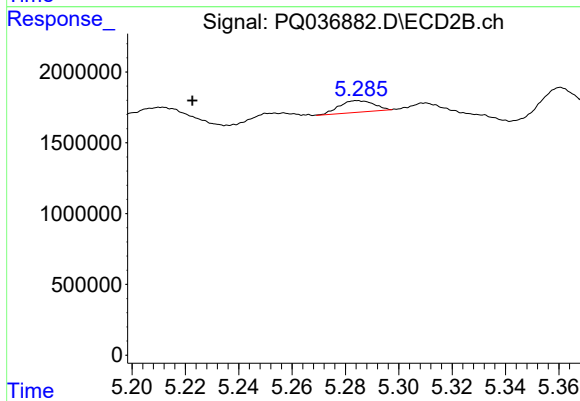
#23 AR-1248-3

R.T.: 5.039 min
Delta R.T.: -0.012 min
Response: 1782936
Conc: 26.91 ng/ml



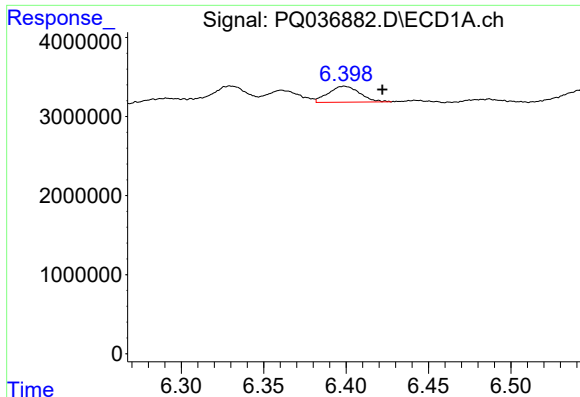
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: 0.015 min
Response: 2699205
Conc: 17.20 ng/ml



#24 AR-1248-4

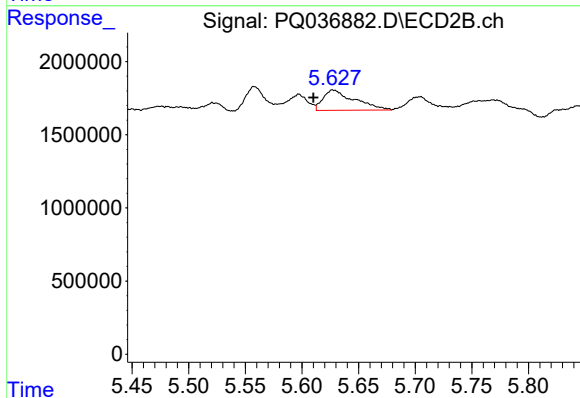
R.T.: 5.285 min
Delta R.T.: 0.062 min
Response: 741581
Conc: 9.34 ng/ml



#25 AR-1248-5

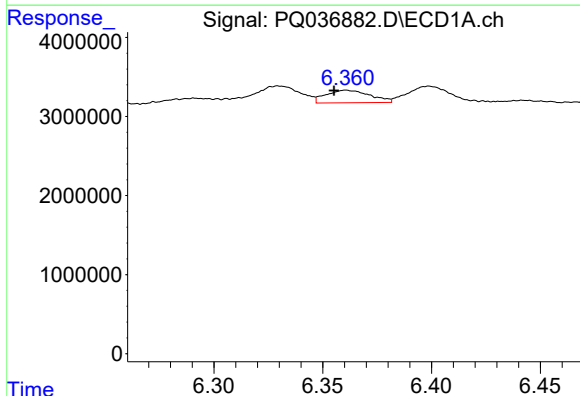
R.T.: 6.399 min
Delta R.T.: -0.023 min
Response: 2699205
Conc: 18.19 ng/ml

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



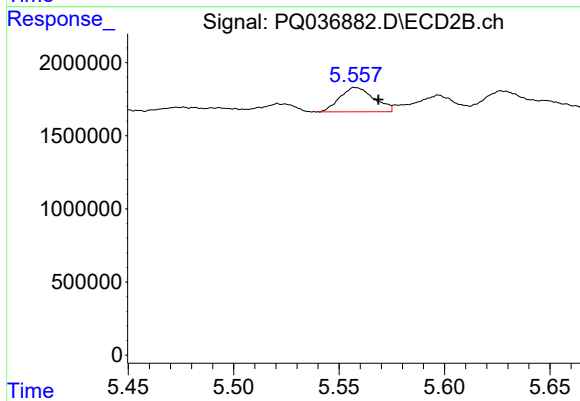
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: 0.018 min
Response: 2655551
Conc: 33.61 ng/ml



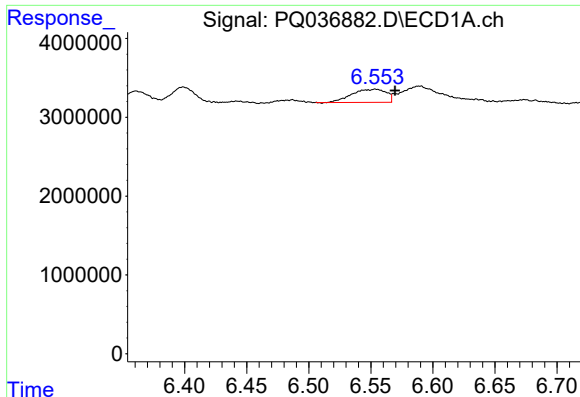
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: 0.006 min
Response: 2246680
Conc: 12.67 ng/ml



#26 AR-1254-1

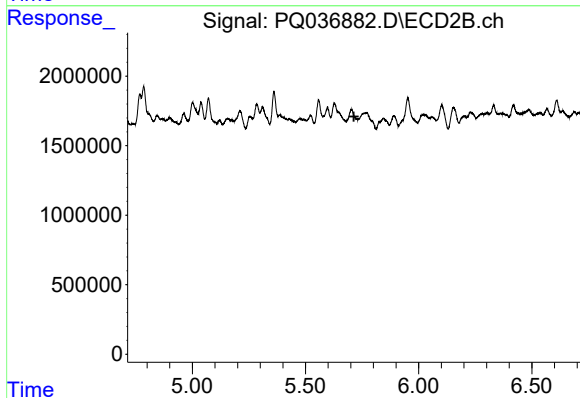
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 1868660
Conc: 13.96 ng/ml



#27 AR-1254-2

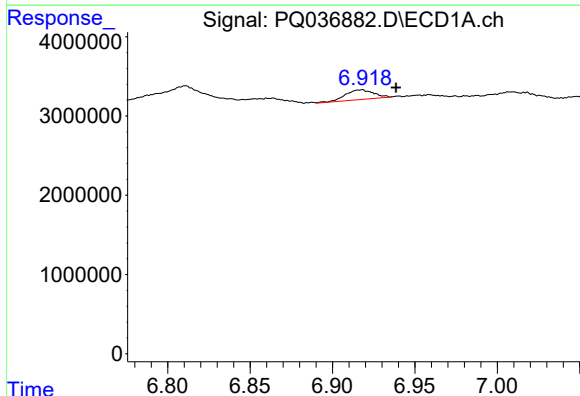
R.T.: 6.554 min
Delta R.T.: -0.016 min
Response: 3237104
Conc: 12.43 ng/ml

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



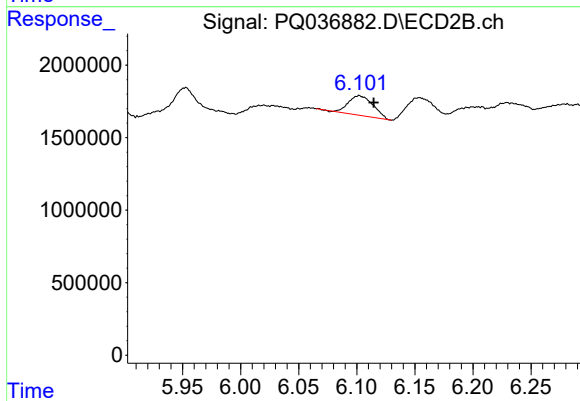
#27 AR-1254-2

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



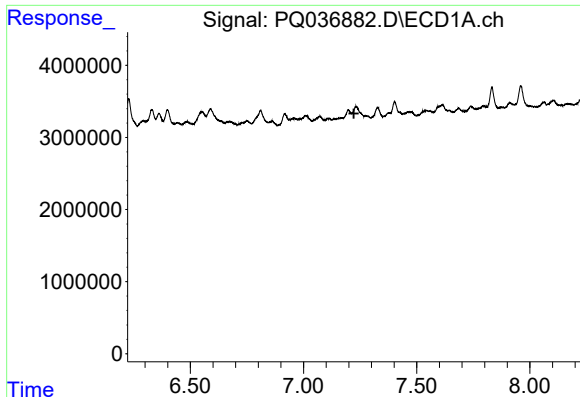
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: -0.021 min
Response: 1459075
Conc: 5.45 ng/ml



#28 AR-1254-3

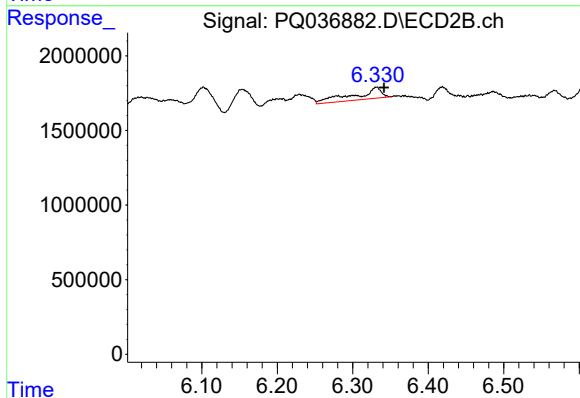
R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 2029108
Conc: 11.27 ng/ml



#29 AR-1254-4

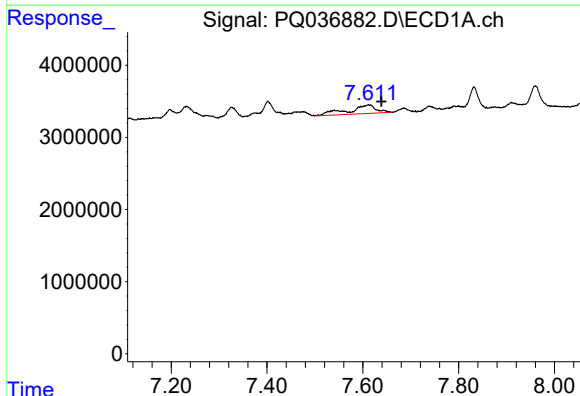
R.T.: 0.000 min
Exp R.T.: 7.223 min
Response: 0
Conc: N.D.

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



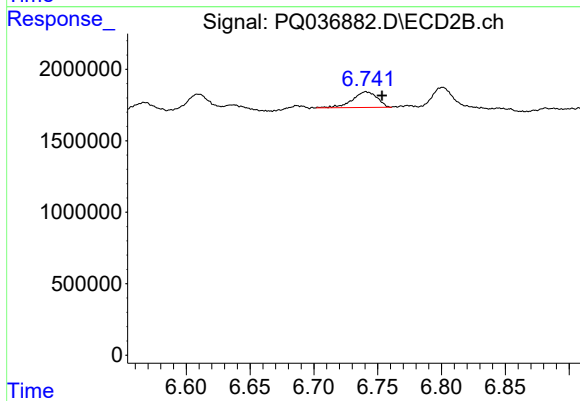
#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: -0.010 min
Response: 1908699
Conc: 14.46 ng/ml



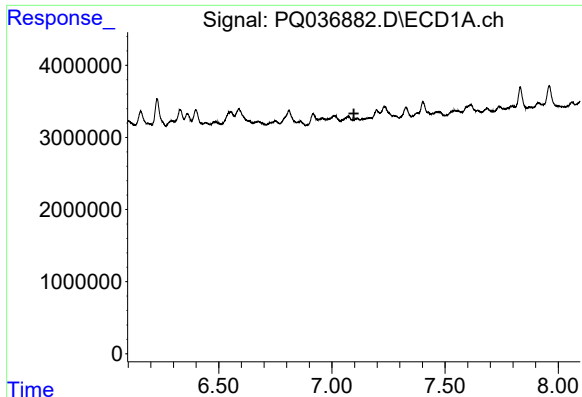
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.027 min
Response: 4827051
Conc: 23.64 ng/ml



#30 AR-1254-5

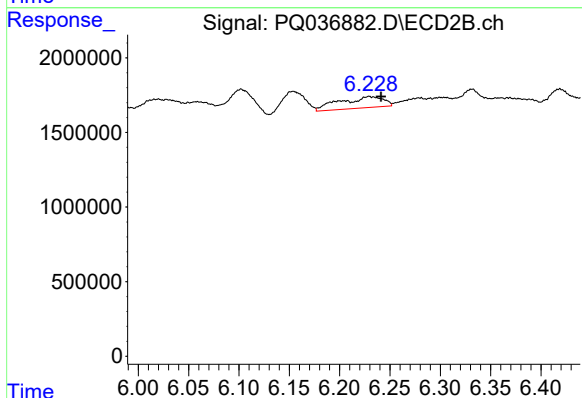
R.T.: 6.741 min
Delta R.T.: -0.013 min
Response: 1464392
Conc: 9.75 ng/ml



#31 AR-1260-1

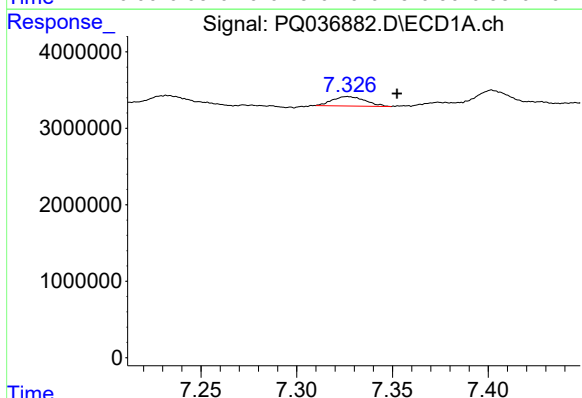
R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.

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



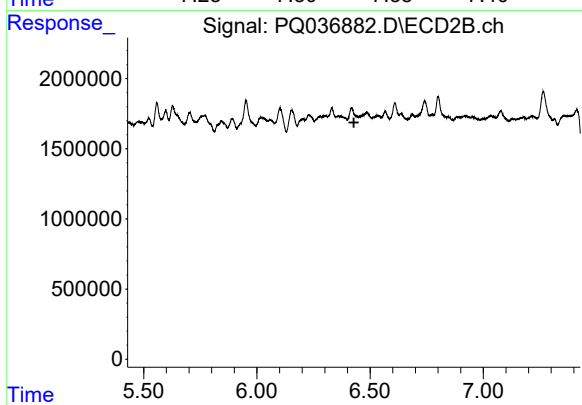
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 2283497
Conc: 19.89 ng/ml



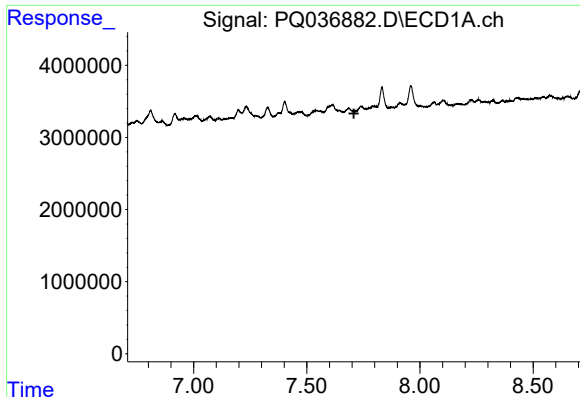
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.026 min
Response: 1467762
Conc: 6.36 ng/ml



#32 AR-1260-2

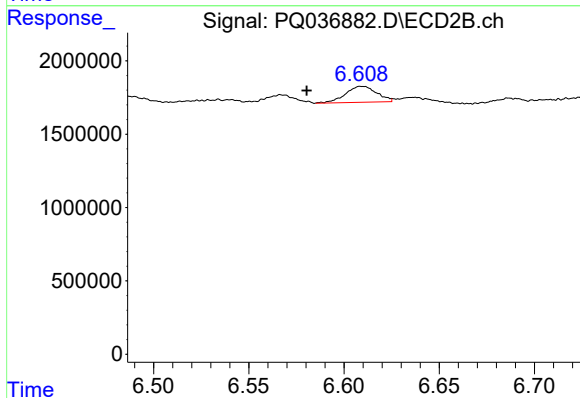
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#33 AR-1260-3

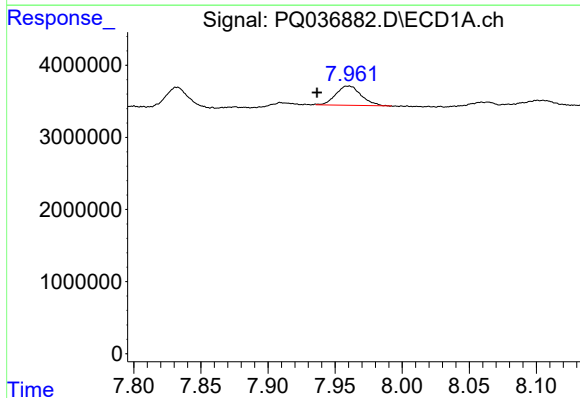
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

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



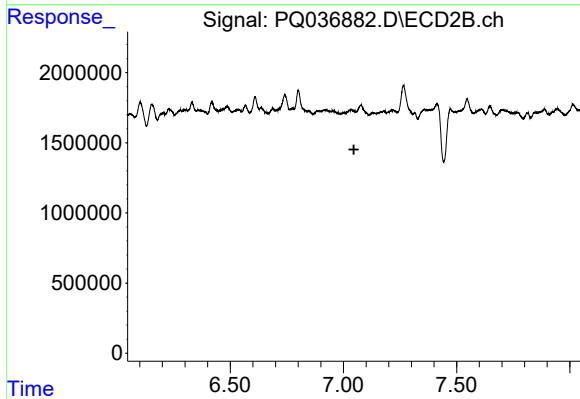
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: 0.029 min
Response: 1255516
Conc: 9.80 ng/ml



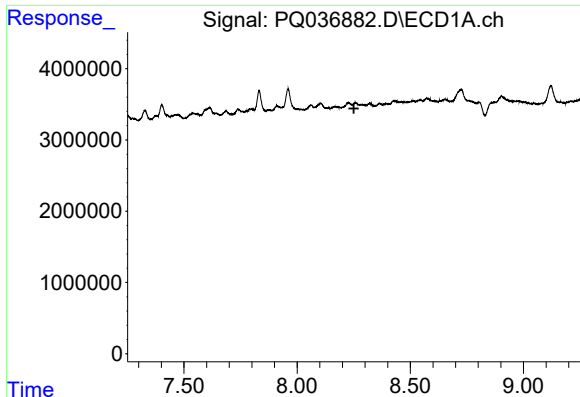
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: 0.023 min
Response: 3501947
Conc: 20.57 ng/ml



#34 AR-1260-4

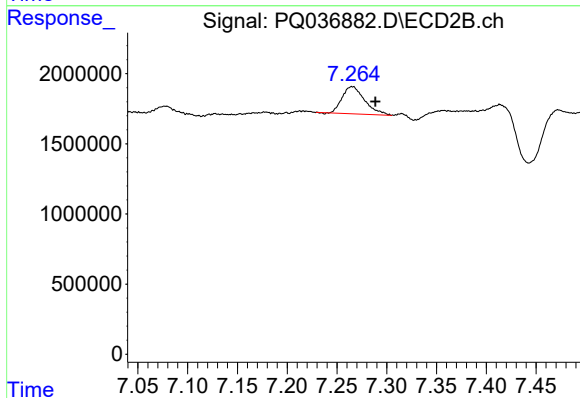
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#35 AR-1260-5

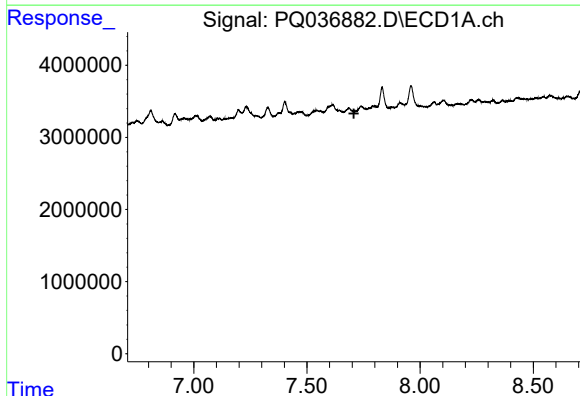
R.T.: 0.000 min
Exp R.T.: 8.251 min
Response: 0
Conc: N.D.

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



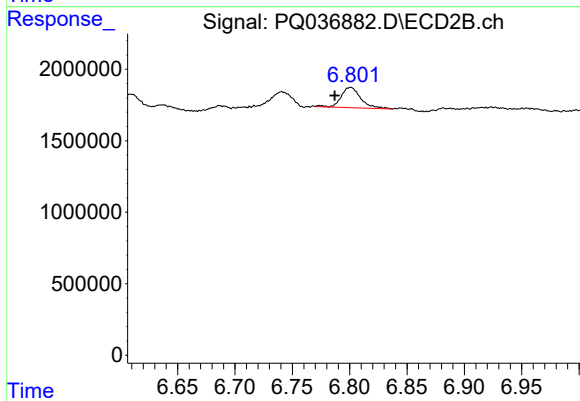
#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.023 min
Response: 3051824
Conc: 13.98 ng/ml



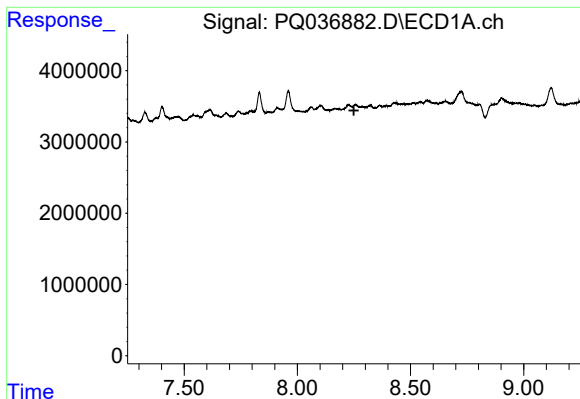
#36 AR-1262-1

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



#36 AR-1262-1

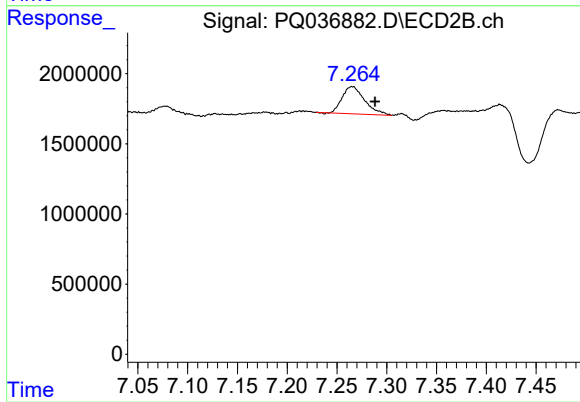
R.T.: 6.801 min
Delta R.T.: 0.014 min
Response: 1654237
Conc: 9.86 ng/ml



#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-D-B



#37 AR-1262-2

R.T.: 7.265 min
Delta R.T.: -0.023 min
Response: 3051824
Conc: 10.08 ng/ml