

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 10:38
 Operator : SM\SJ
 Sample : K1266-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 11:10:11 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	67255075	32063622	14.612	13.382
2)	SA Decachlor...	9.918	8.633	23205606	14284855	6.365	7.593
Target Compounds							
3)	L1 AR-1016-1	5.510	4.785	5681252	4304570	40.492	57.149 #
4)	L1 AR-1016-2	5.510	4.785	5681252	4304570	26.919	38.676 #
5)	L1 AR-1016-3	0.000	5.000	0	2540493	N.D.	45.048 #
6)	L1 AR-1016-4	5.753	5.000	4868265	2540493	48.954	56.238
7)	L1 AR-1016-5	0.000	5.284	0	959650	N.D.	16.452 #
8)	L2 AR-1221-1	4.550	3.866	2221383	1894712	48.790	74.954 #
9)	L2 AR-1221-2	4.622	4.067	2655076	2347277	78.864	125.060 #
10)	L2 AR-1221-3	4.729	4.067	7966513	2347277	71.259	38.969 #
11)	L3 AR-1232-1	4.729	4.067	7966513	2347277	85.566	46.656 #
12)	L3 AR-1232-2	5.250	4.785	2021375	4304570	43.009	80.252 #
13)	L3 AR-1232-3	5.510	5.000	5681252	2540493	57.378	99.450 #
14)	L3 AR-1232-4	5.753	5.038	4868265	1867594	104.619	78.883
15)	L3 AR-1232-5	5.799	5.284	2798974	959650	81.550	37.986 #
16)	L4 AR-1242-1	5.510	4.785	5681252	4304570	49.015	68.545 #
17)	L4 AR-1242-2	5.510	4.785	5681252	4304570	32.044	46.122 #
18)	L4 AR-1242-3	0.000	5.000	0	2540493	N.D.	54.294 #
19)	L4 AR-1242-4	5.753	5.038	4868265	1867594	57.878	40.875 #
20)	L4 AR-1242-5	6.398	5.558	3392525	2253378	37.389	40.254
21)	L5 AR-1248-1	5.510	4.785	5681252	4304570	63.222	87.286 #
22)	L5 AR-1248-2	5.799	5.000	2798974	2540493	22.941	39.157 #
23)	L5 AR-1248-3	0.000	5.038	0	1867594	N.D.	28.183 #
24)	L5 AR-1248-4	6.398	5.284	3392525	959650	21.616	12.083 #
25)	L5 AR-1248-5	6.398	5.597	3392525	1623588	22.861	20.549
26)	L6 AR-1254-1	6.361	5.558	1760431	2253378	9.928	16.831 #
27)	L6 AR-1254-2	6.588	0.000	5832375	0	22.389	N.D. #
28)	L6 AR-1254-3	6.915	6.101	1533911	2053669	5.729	11.410 #
29)	L6 AR-1254-4	7.231	0.000	1270536	0	6.404	N.D. #
30)	L6 AR-1254-5	7.611	6.741	4012652	1479115	19.655	9.849 #
32)	L7 AR-1260-2	7.326	0.000	1592098	0	6.894	N.D. #
33)	L7 AR-1260-3	7.684	6.609	1611387	1652609	11.174	12.894
34)	L7 AR-1260-4	7.959	0.000	5476257	0	32.164	N.D. #
35)	L7 AR-1260-5	0.000	7.265	0	6067938	N.D.	27.792 #
36)	L8 AR-1262-1	7.684	6.800	1611387	2233538	5.818	13.308 #
37)	L8 AR-1262-2	0.000	7.265	0	6067938	N.D.	20.039 #

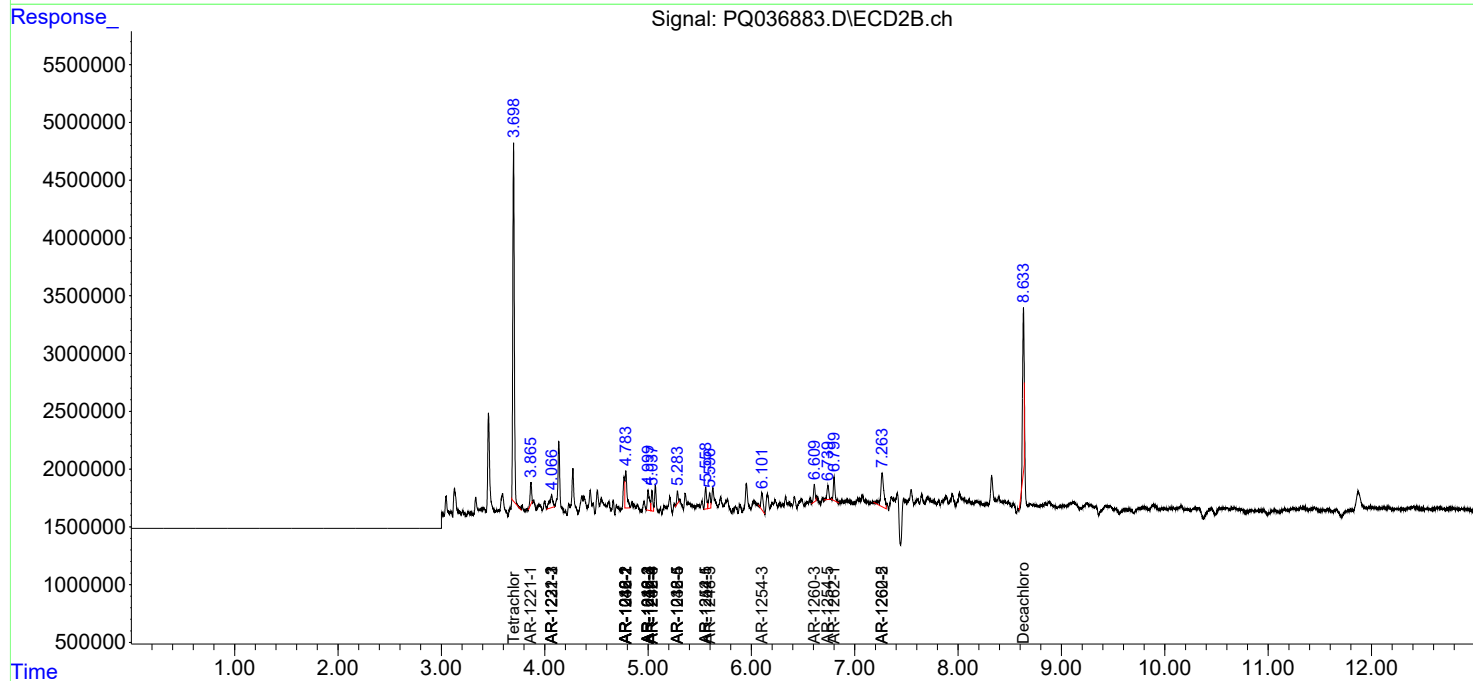
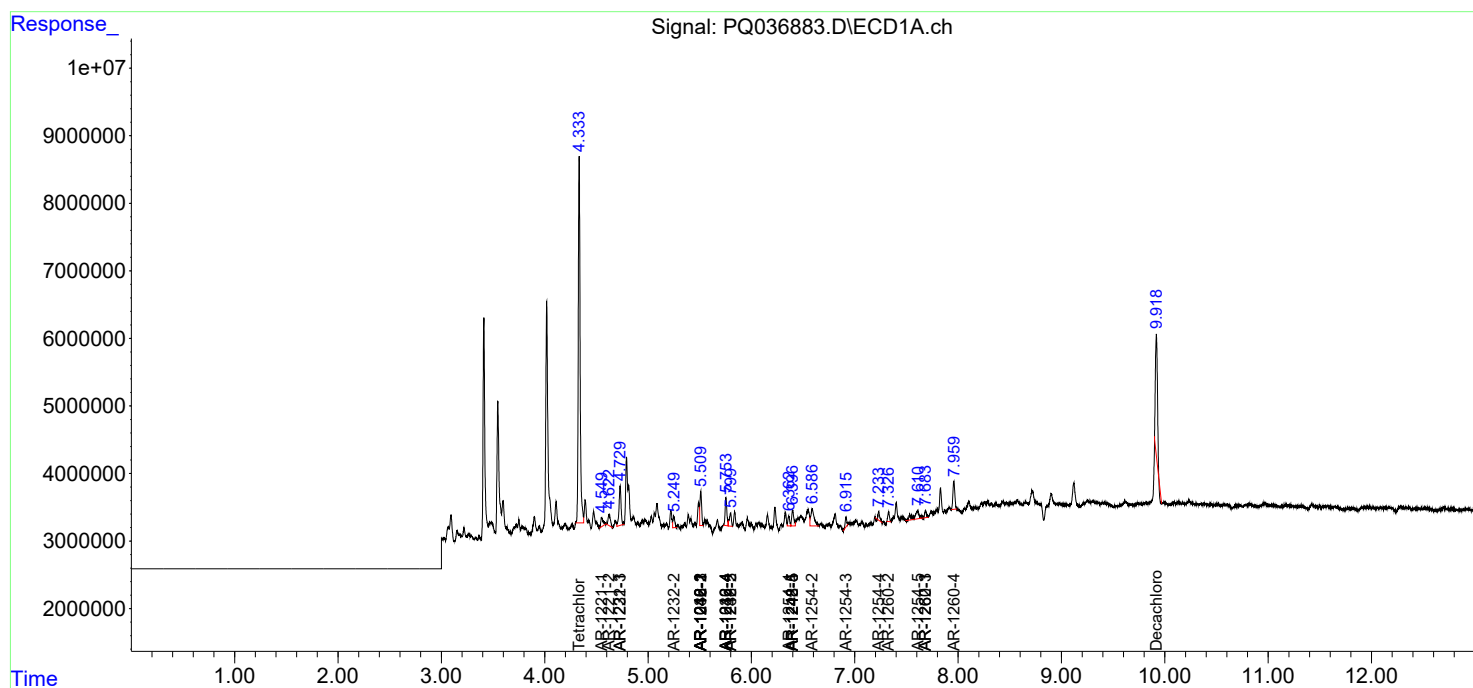
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

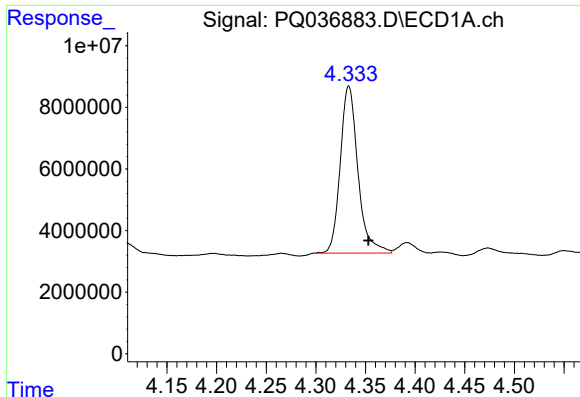
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036883.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 10:38
Operator : SM\SJ
Sample : K1266-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:10:11 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

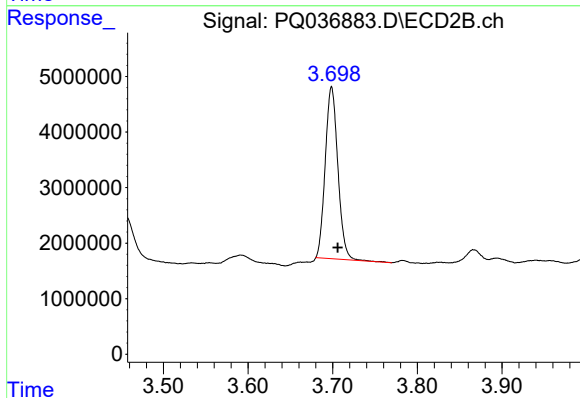




#1 Tetrachloro-m-xylene

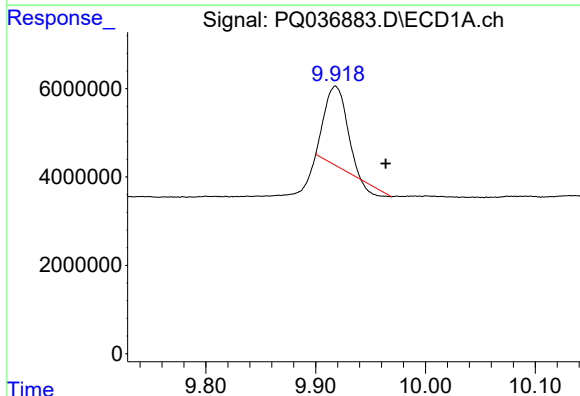
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 67255075
Conc: 14.61 ng/ml

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



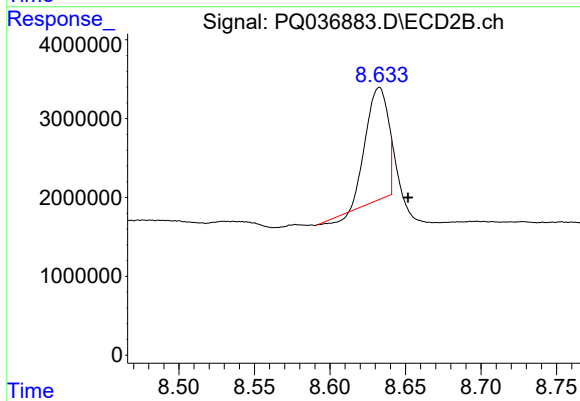
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 32063622
Conc: 13.38 ng/ml



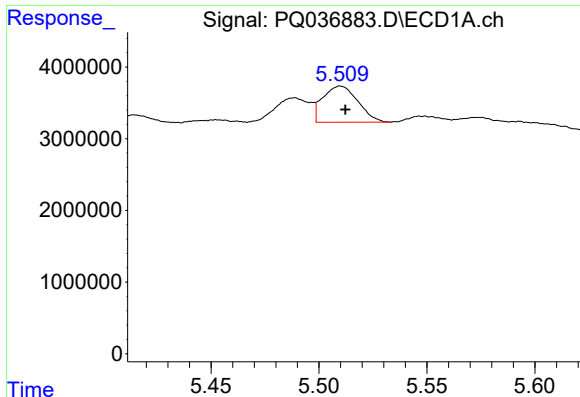
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.046 min
Response: 23205606
Conc: 6.37 ng/ml



#2 Decachlorobiphenyl

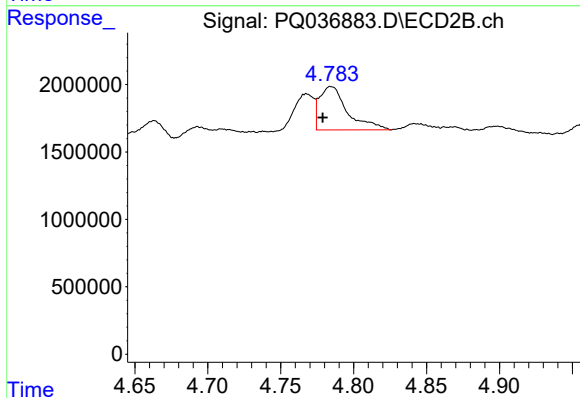
R.T.: 8.633 min
Delta R.T.: -0.019 min
Response: 14284855
Conc: 7.59 ng/ml



#3 AR-1016-1

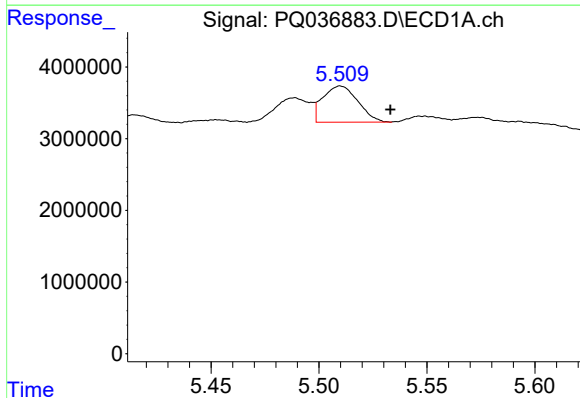
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 5681252
Conc: 40.49 ng/ml

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



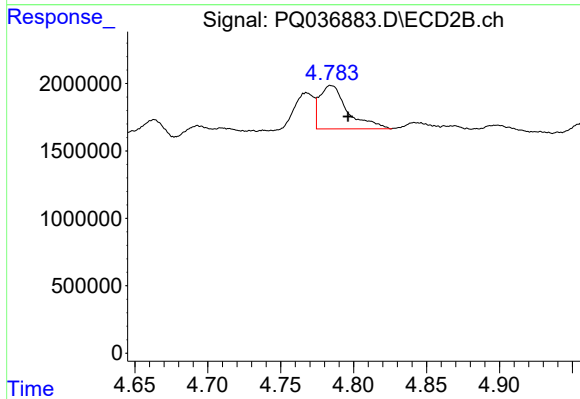
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 4304570
Conc: 57.15 ng/ml



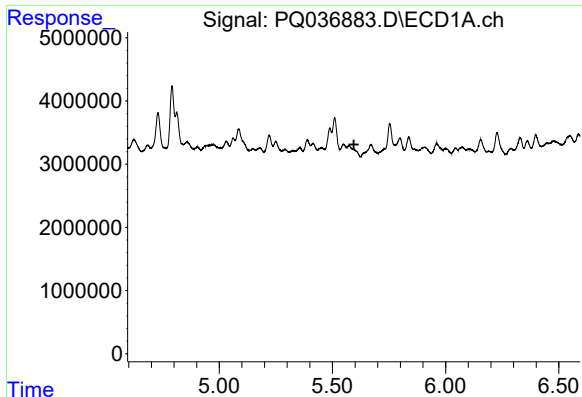
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 5681252
Conc: 26.92 ng/ml



#4 AR-1016-2

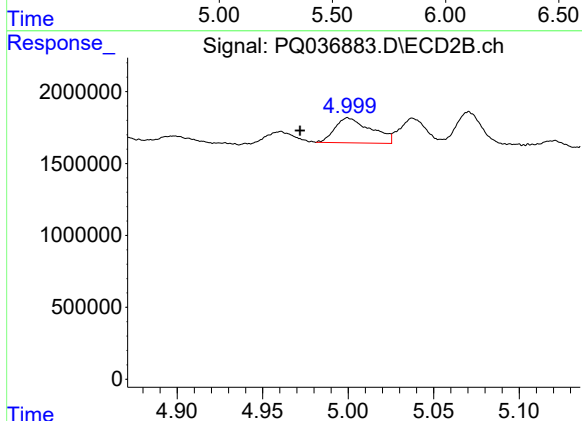
R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 4304570
Conc: 38.68 ng/ml



#5 AR-1016-3

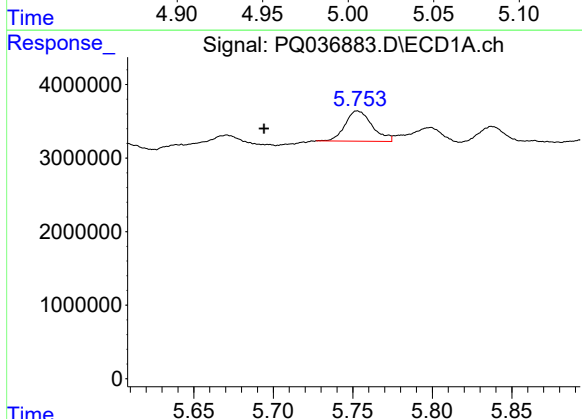
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

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



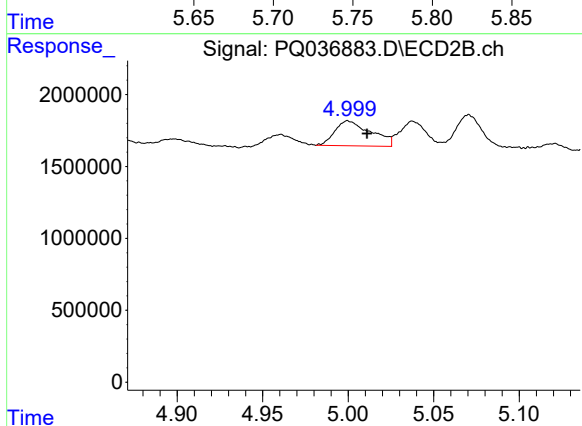
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2540493
Conc: 45.05 ng/ml



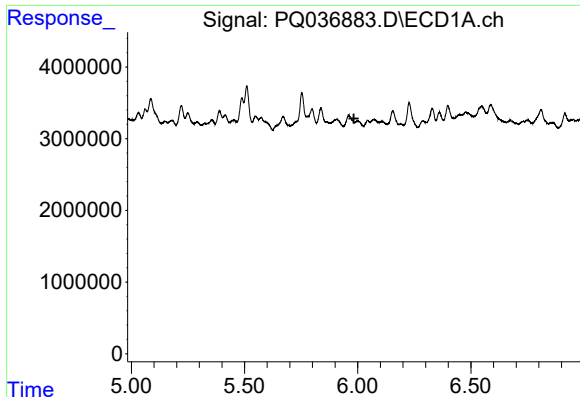
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 4868265
Conc: 48.95 ng/ml



#6 AR-1016-4

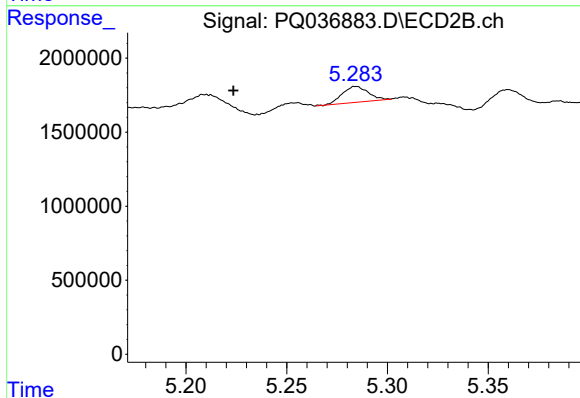
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2540493
Conc: 56.24 ng/ml



#7 AR-1016-5

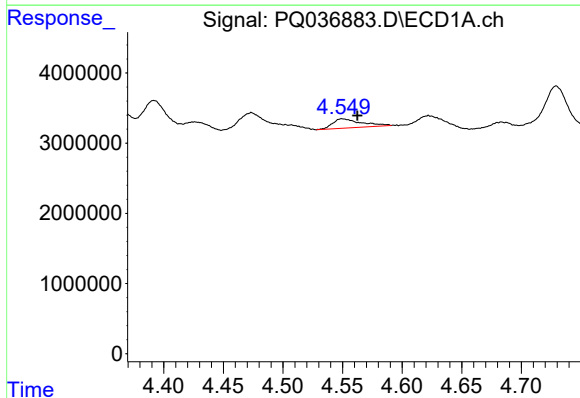
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

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



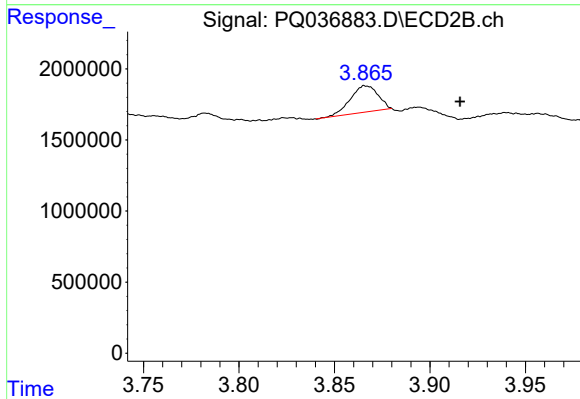
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: 0.061 min
Response: 959650
Conc: 16.45 ng/ml



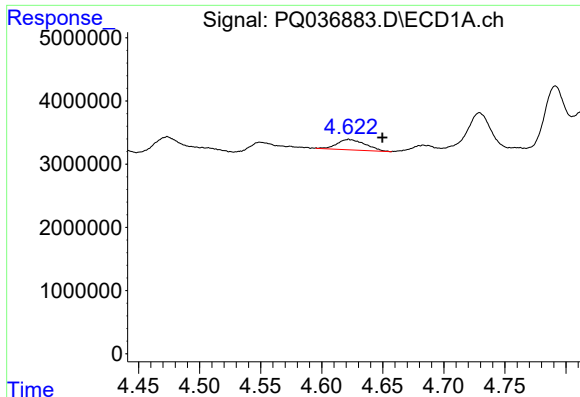
#8 AR-1221-1

R.T.: 4.550 min
Delta R.T.: -0.013 min
Response: 2221383
Conc: 48.79 ng/ml



#8 AR-1221-1

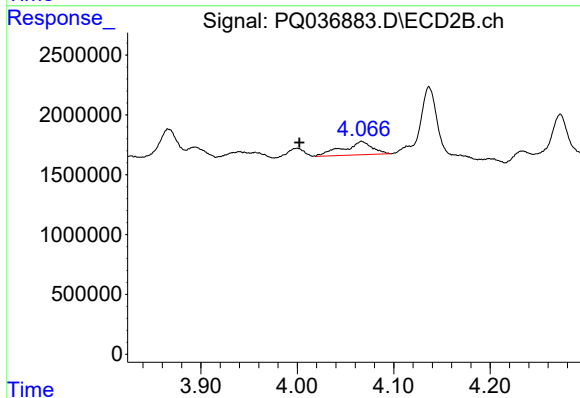
R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 1894712
Conc: 74.95 ng/ml



#9 AR-1221-2

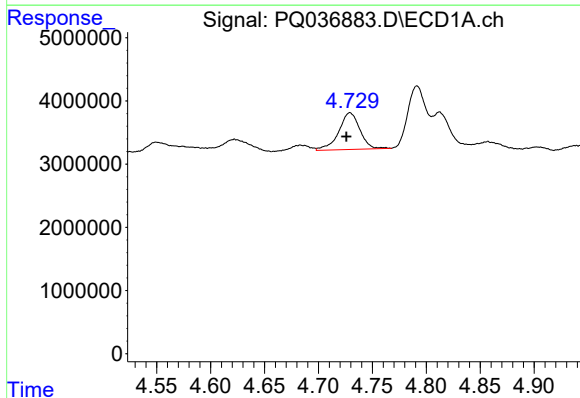
R.T.: 4.622 min
Delta R.T.: -0.027 min
Response: 2655076
Conc: 78.86 ng/ml

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



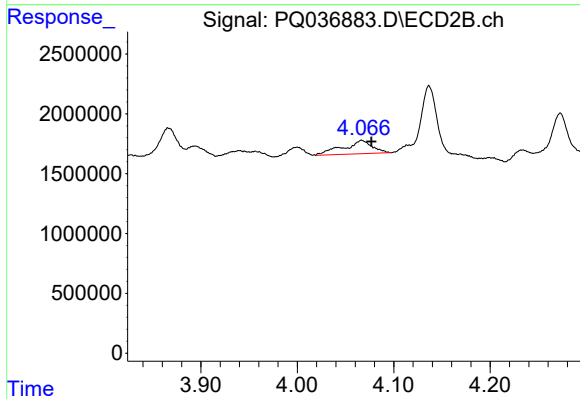
#9 AR-1221-2

R.T.: 4.067 min
Delta R.T.: 0.065 min
Response: 2347277
Conc: 125.06 ng/ml



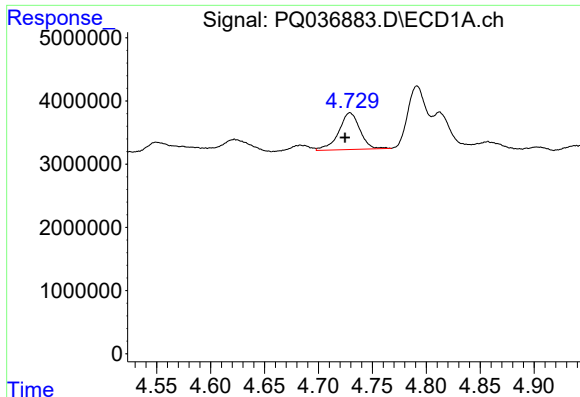
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 7966513
Conc: 71.26 ng/ml



#10 AR-1221-3

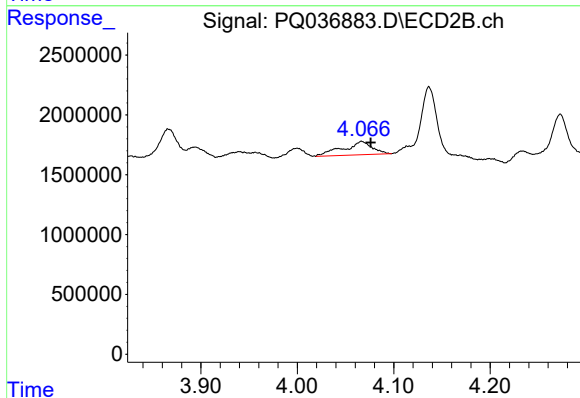
R.T.: 4.067 min
Delta R.T.: -0.010 min
Response: 2347277
Conc: 38.97 ng/ml



#11 AR-1232-1

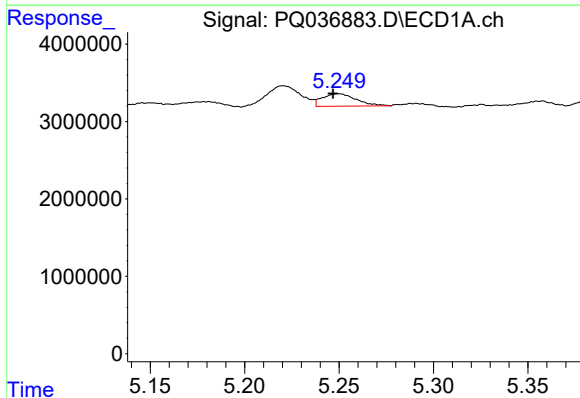
R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 7966513
Conc: 85.57 ng/ml

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



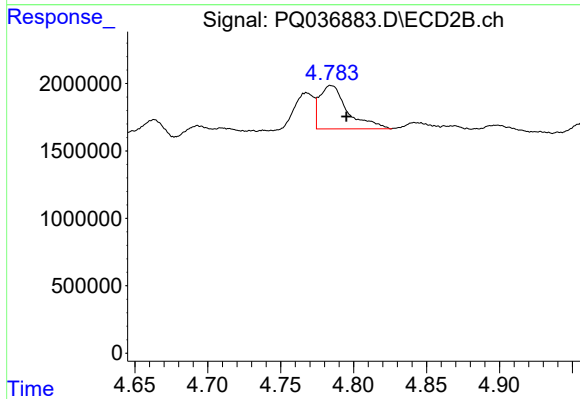
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.009 min
Response: 2347277
Conc: 46.66 ng/ml



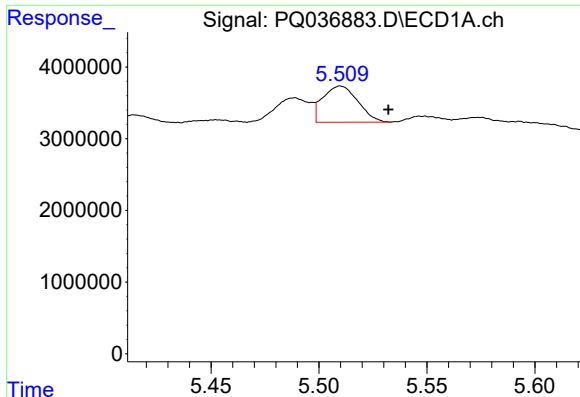
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 2021375
Conc: 43.01 ng/ml



#12 AR-1232-2

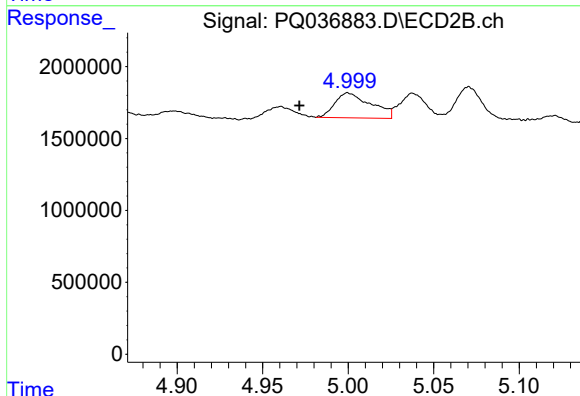
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 4304570
Conc: 80.25 ng/ml



#13 AR-1232-3

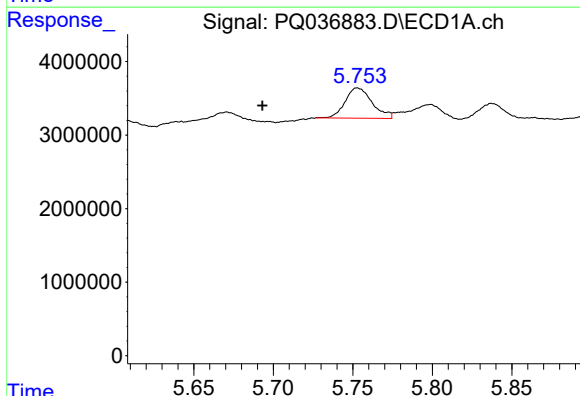
R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 5681252
Conc: 57.38 ng/ml

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



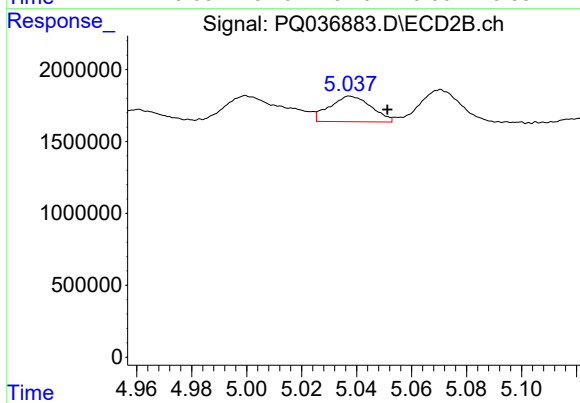
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2540493
Conc: 99.45 ng/ml



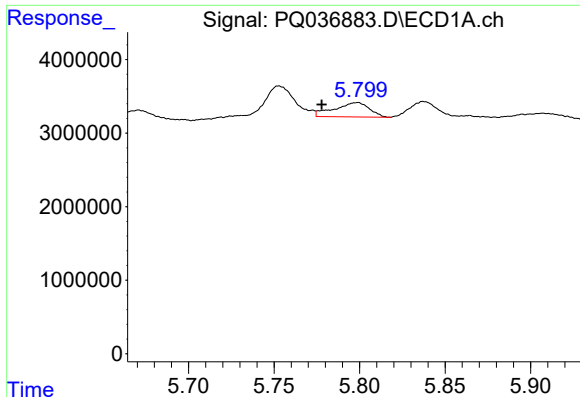
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: 0.060 min
Response: 4868265
Conc: 104.62 ng/ml



#14 AR-1232-4

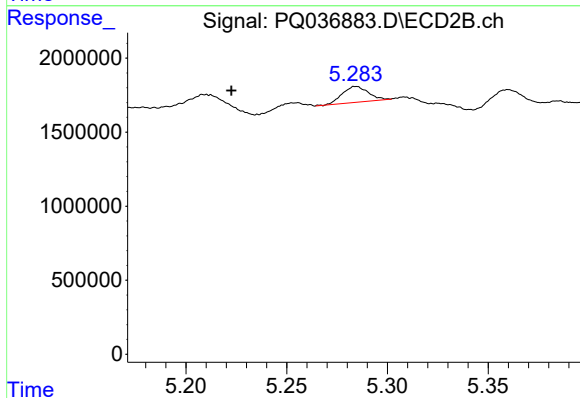
R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 1867594
Conc: 78.88 ng/ml



#15 AR-1232-5

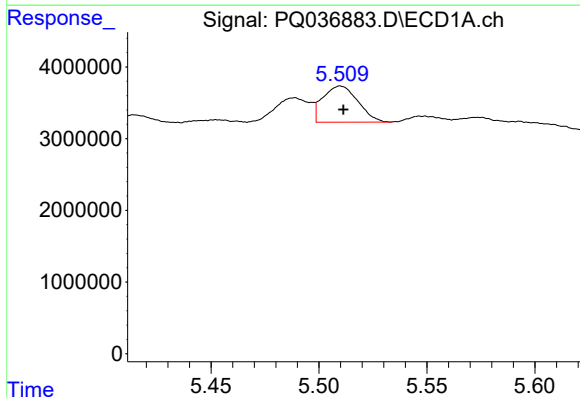
R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 2798974
Conc: 81.55 ng/ml

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



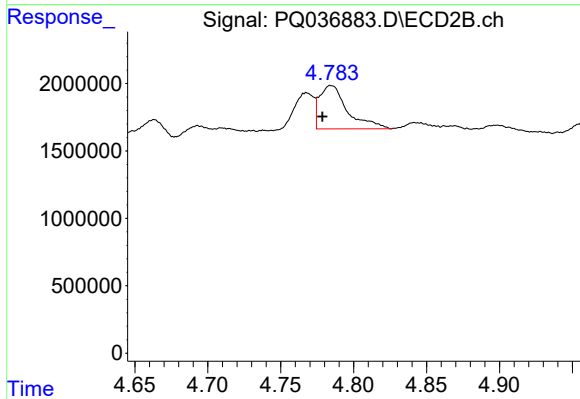
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 959650
Conc: 37.99 ng/ml



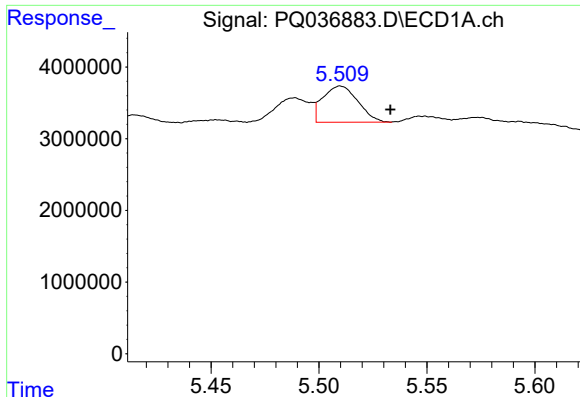
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 5681252
Conc: 49.02 ng/ml



#16 AR-1242-1

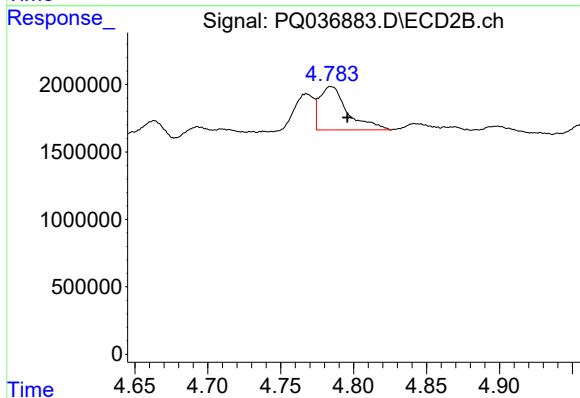
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 4304570
Conc: 68.54 ng/ml



#17 AR-1242-2

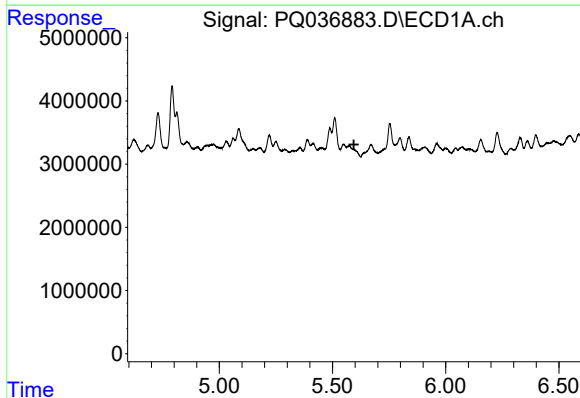
R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 5681252
Conc: 32.04 ng/ml

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



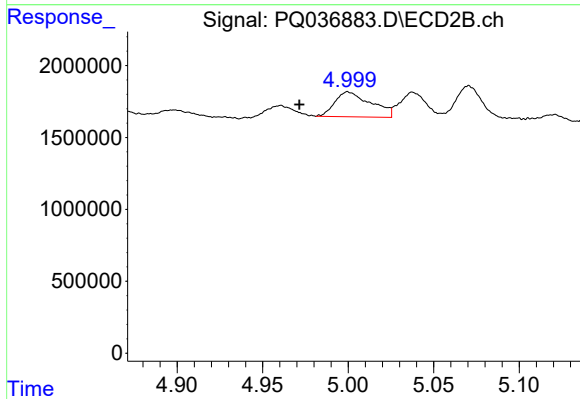
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 4304570
Conc: 46.12 ng/ml



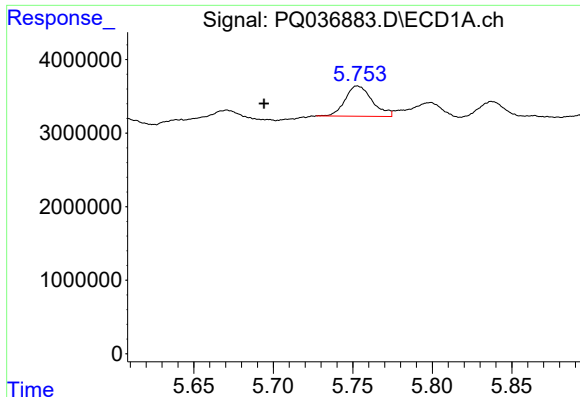
#18 AR-1242-3

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



#18 AR-1242-3

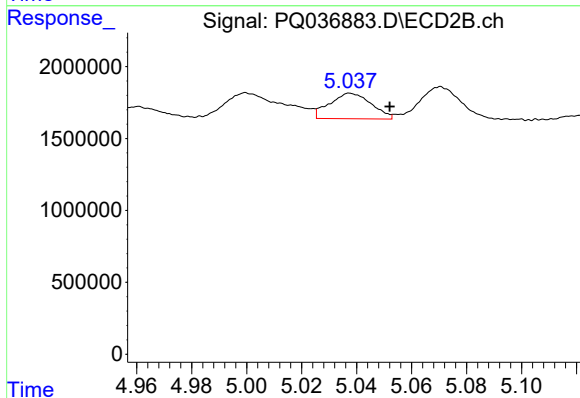
R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2540493
Conc: 54.29 ng/ml



#19 AR-1242-4

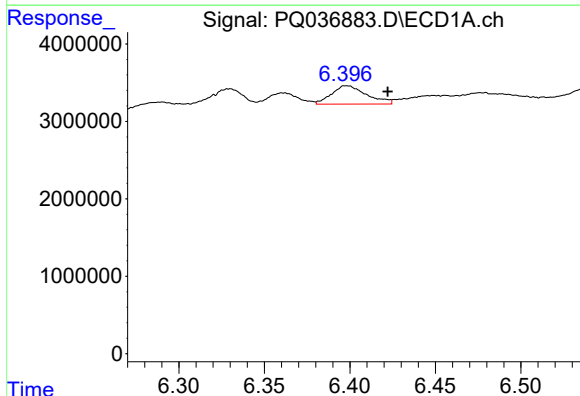
R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 4868265
Conc: 57.88 ng/ml

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



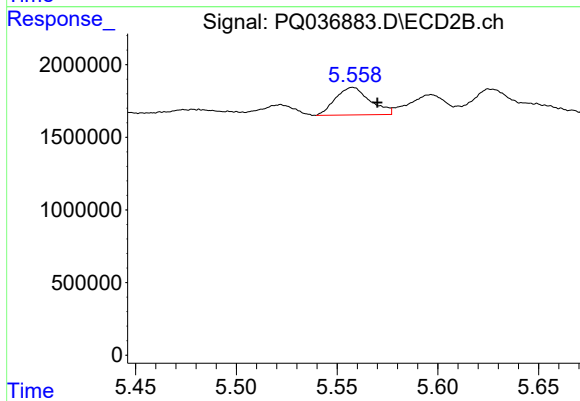
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.014 min
Response: 1867594
Conc: 40.87 ng/ml



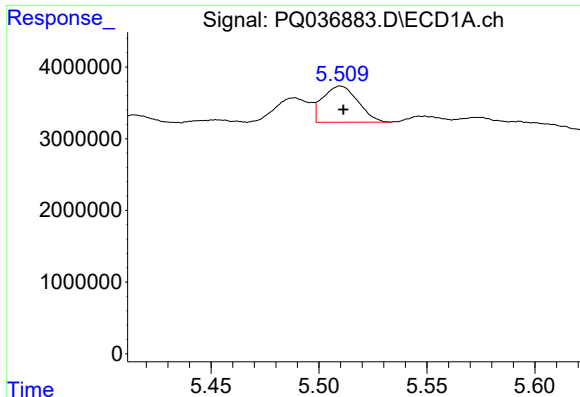
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 3392525
Conc: 37.39 ng/ml



#20 AR-1242-5

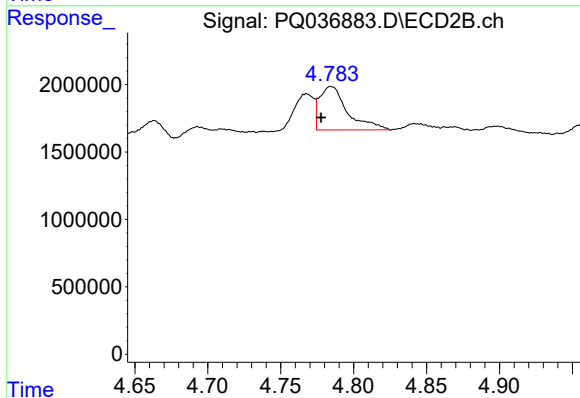
R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 2253378
Conc: 40.25 ng/ml



#21 AR-1248-1

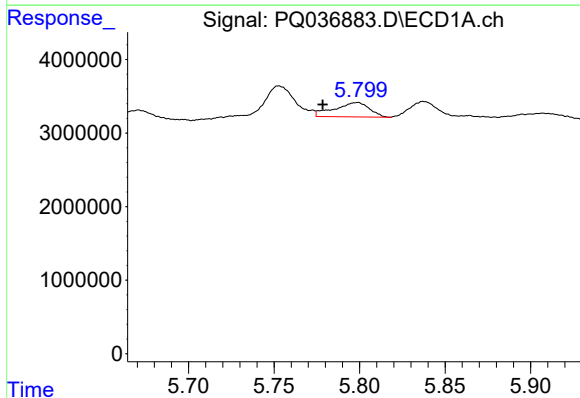
R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 5681252
Conc: 63.22 ng/ml

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



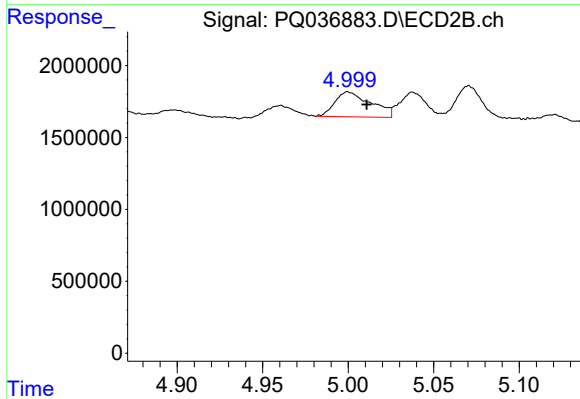
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 4304570
Conc: 87.29 ng/ml



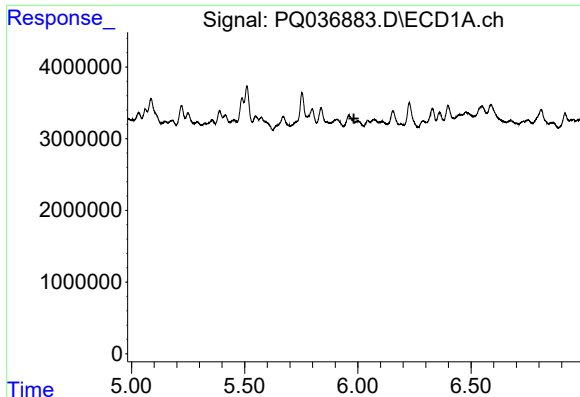
#22 AR-1248-2

R.T.: 5.799 min
Delta R.T.: 0.020 min
Response: 2798974
Conc: 22.94 ng/ml



#22 AR-1248-2

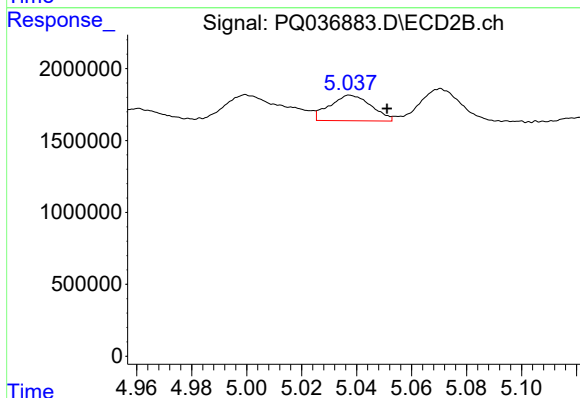
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2540493
Conc: 39.16 ng/ml



#23 AR-1248-3

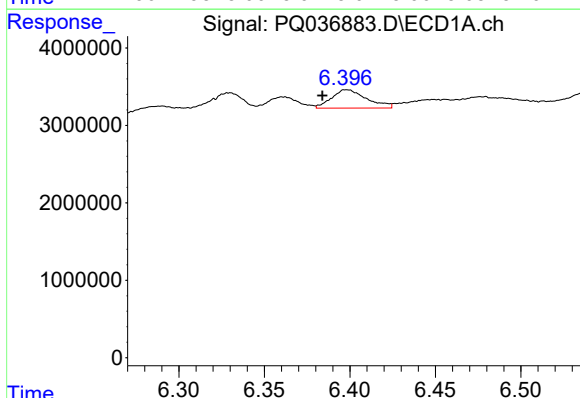
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

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



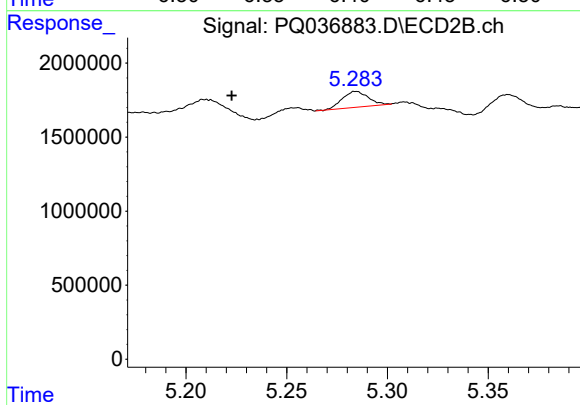
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 1867594
Conc: 28.18 ng/ml



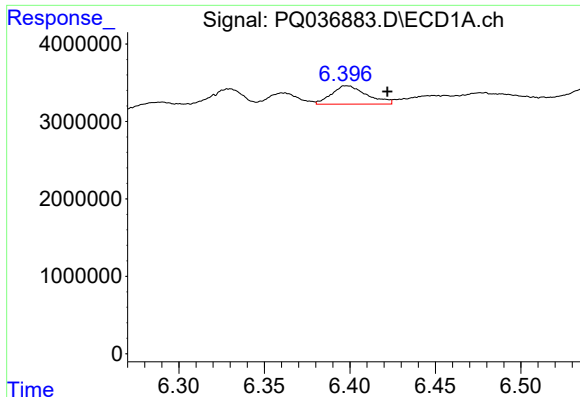
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 3392525
Conc: 21.62 ng/ml



#24 AR-1248-4

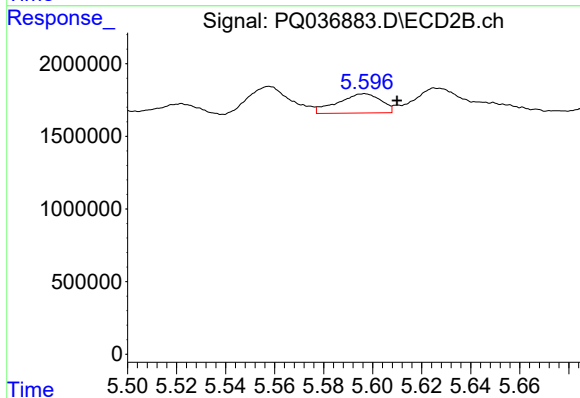
R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 959650
Conc: 12.08 ng/ml



#25 AR-1248-5

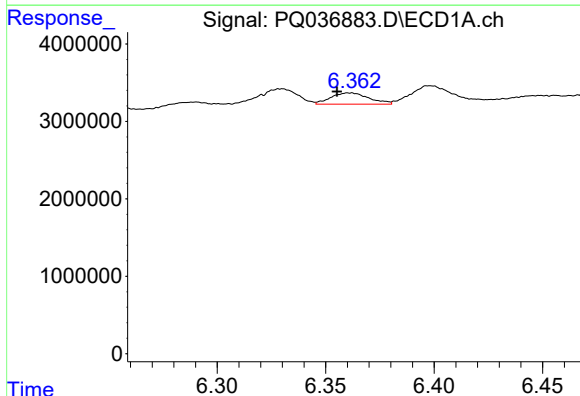
R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 3392525
Conc: 22.86 ng/ml

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



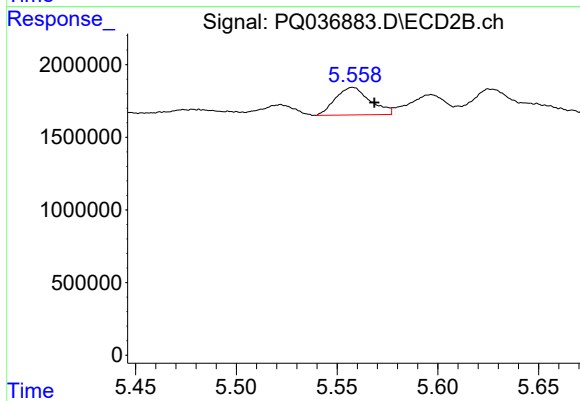
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: -0.013 min
Response: 1623588
Conc: 20.55 ng/ml



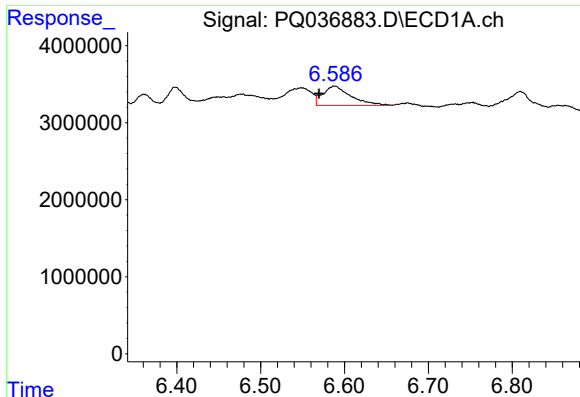
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: 0.006 min
Response: 1760431
Conc: 9.93 ng/ml



#26 AR-1254-1

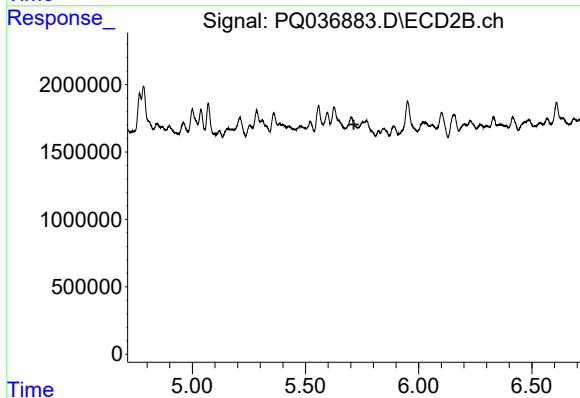
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 2253378
Conc: 16.83 ng/ml



#27 AR-1254-2

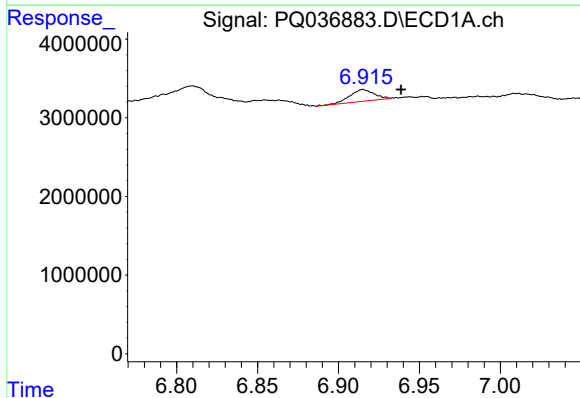
R.T.: 6.588 min
Delta R.T.: 0.019 min
Response: 5832375
Conc: 22.39 ng/ml

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



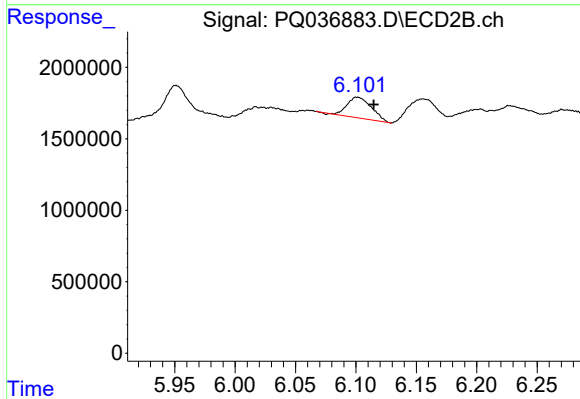
#27 AR-1254-2

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



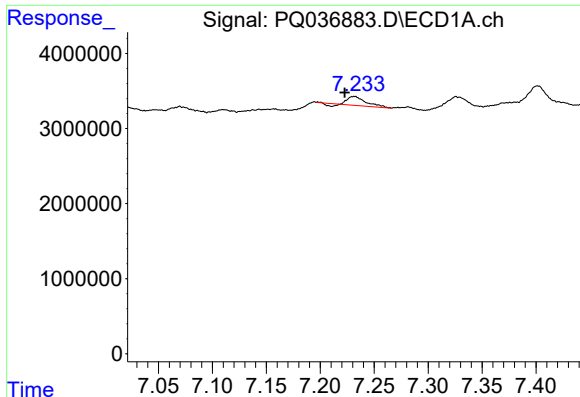
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.023 min
Response: 1533911
Conc: 5.73 ng/ml



#28 AR-1254-3

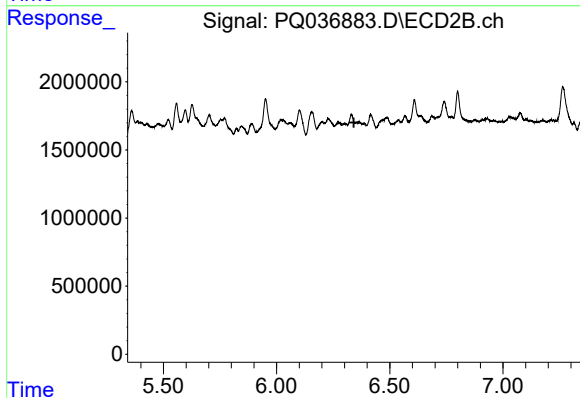
R.T.: 6.101 min
Delta R.T.: -0.014 min
Response: 2053669
Conc: 11.41 ng/ml



#29 AR-1254-4

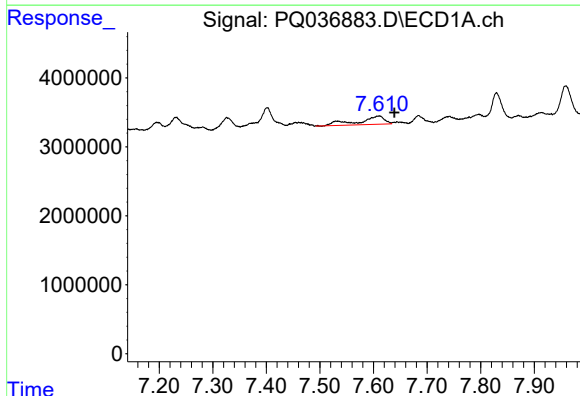
R.T.: 7.231 min
Delta R.T.: 0.009 min
Response: 1270536
Conc: 6.40 ng/ml

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



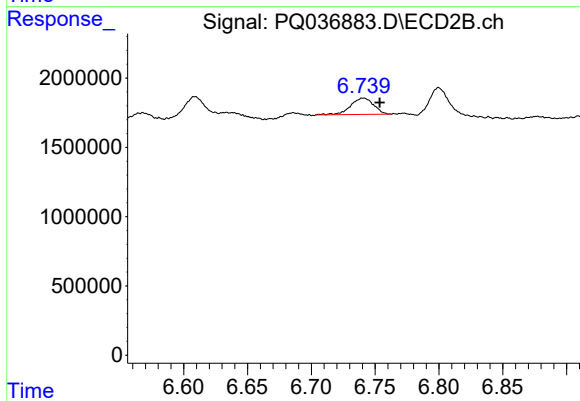
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



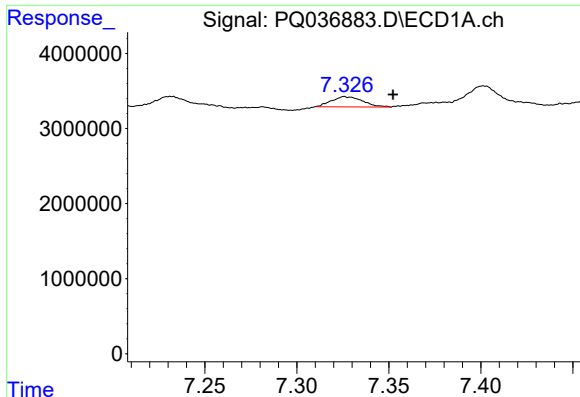
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.028 min
Response: 4012652
Conc: 19.65 ng/ml



#30 AR-1254-5

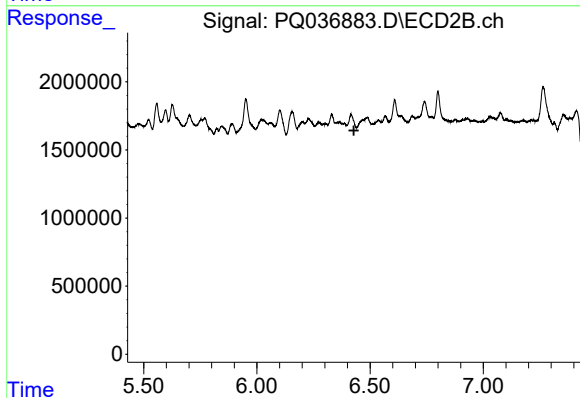
R.T.: 6.741 min
Delta R.T.: -0.013 min
Response: 1479115
Conc: 9.85 ng/ml



#32 AR-1260-2

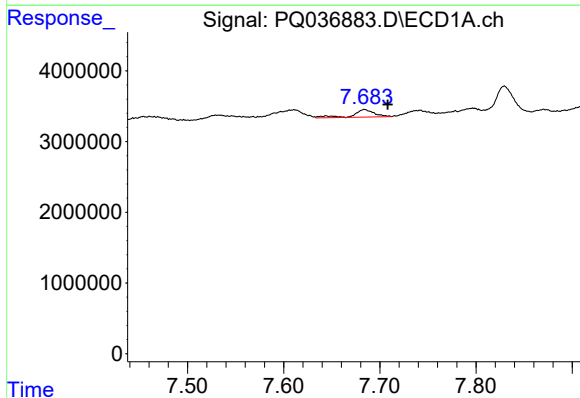
R.T.: 7.326 min
Delta R.T.: -0.026 min
Response: 1592098
Conc: 6.89 ng/ml

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



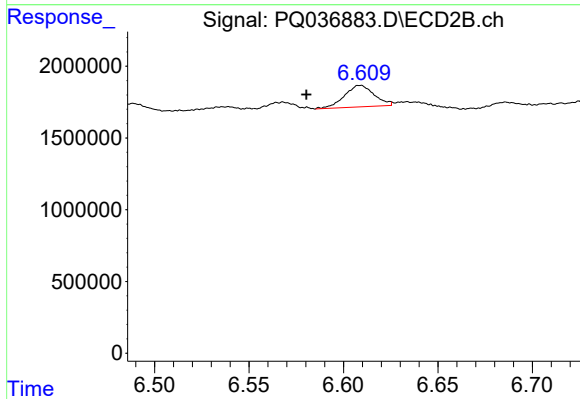
#32 AR-1260-2

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



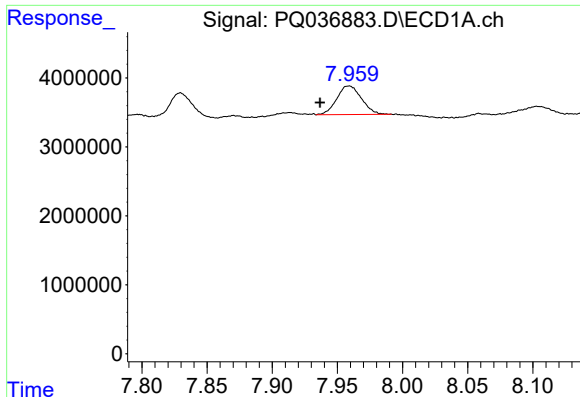
#33 AR-1260-3

R.T.: 7.684 min
Delta R.T.: -0.024 min
Response: 1611387
Conc: 11.17 ng/ml



#33 AR-1260-3

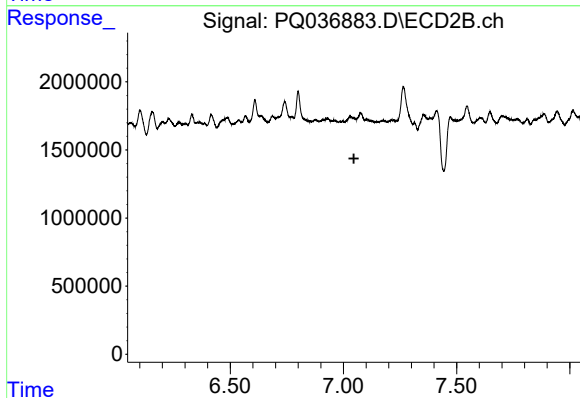
R.T.: 6.609 min
Delta R.T.: 0.028 min
Response: 1652609
Conc: 12.89 ng/ml



#34 AR-1260-4

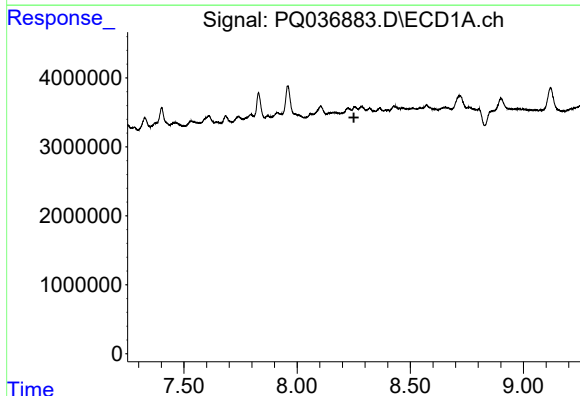
R.T.: 7.959 min
Delta R.T.: 0.022 min
Response: 5476257
Conc: 32.16 ng/ml

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



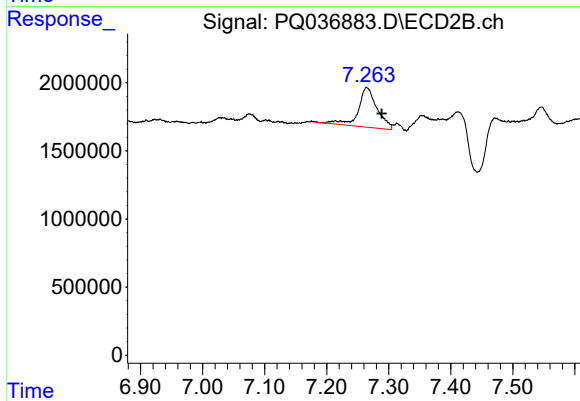
#34 AR-1260-4

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



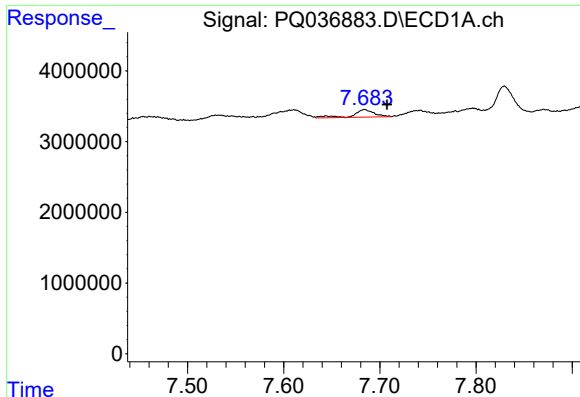
#35 AR-1260-5

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



#35 AR-1260-5

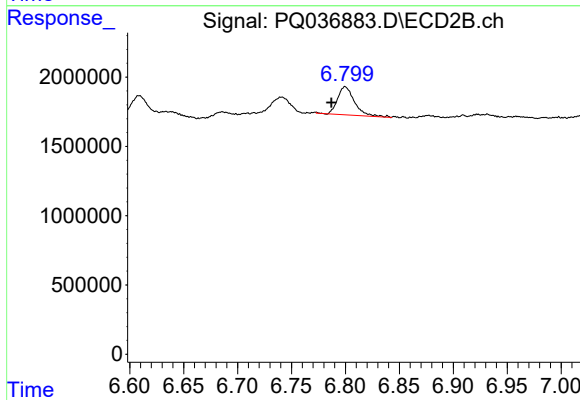
R.T.: 7.265 min
Delta R.T.: -0.024 min
Response: 6067938
Conc: 27.79 ng/ml



#36 AR-1262-1

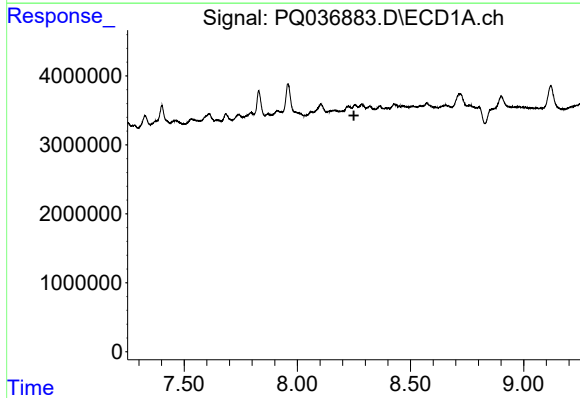
R.T.: 7.684 min
Delta R.T.: -0.024 min
Response: 1611387
Conc: 5.82 ng/ml

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



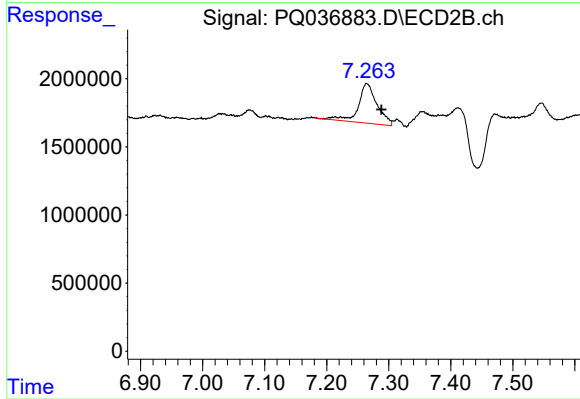
#36 AR-1262-1

R.T.: 6.800 min
Delta R.T.: 0.013 min
Response: 2233538
Conc: 13.31 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.: 7.265 min
Delta R.T.: -0.024 min
Response: 6067938
Conc: 20.04 ng/ml