

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 14:16
 Operator : SM\SJ
 Sample : J6080-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 14:43:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 11:50:47 2018
 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...	4.452	3.755	43279644	23841136	10.826	10.845
2)	SA Decachlor...	10.176	8.746	24032462	14921154	6.336	6.436
Target Compounds							
3)	L1 AR-1016-1	5.619	4.856	1669612	6465863	11.859	77.408 #
4)	L1 AR-1016-2	5.641	4.856	3856837	6465863	18.054	51.278 #
5)	L1 AR-1016-3	5.641	5.033	3856837	2252916	29.904	34.319
6)	L1 AR-1016-4	5.802	5.070	2467874	2604954	23.352	50.077 #
7)	L1 AR-1016-5	6.096	5.285	3492994	1006065	33.237	14.598 #
10)	L2 AR-1221-3	0.000	4.177	0	2794937	N.D.	61.541 #
11)	L3 AR-1232-1	0.000	4.177	0	2794937	N.D.	69.257 #
12)	L3 AR-1232-2	5.351	4.856	5359566	6465863	138.494	130.983
13)	L3 AR-1232-3	5.641	5.033	3856837	2252916	47.583	90.067 #
14)	L3 AR-1232-4	5.802	5.070	2467874	2604954	63.523	117.414 #
15)	L3 AR-1232-5	5.891	5.285	3028817	1006065	103.694	41.223 #
16)	L4 AR-1242-1	5.619	4.856	1669612	6465863	16.442	103.918 #
17)	L4 AR-1242-2	5.641	4.856	3856837	6465863	24.628	69.016 #
18)	L4 AR-1242-3	5.641	5.033	3856837	2252916	41.700	45.735
19)	L4 AR-1242-4	5.802	5.070	2467874	2604954	31.949	54.383 #
20)	L4 AR-1242-5	6.537	5.636	1548935	11558024	17.603	172.290 #
21)	L5 AR-1248-1	5.619	4.856	1669612	6465863	23.004	140.930 #
22)	L5 AR-1248-2	5.891	5.070	3028817	2604954	28.051	40.782 #
23)	L5 AR-1248-3	6.096	5.070	3492994	2604954	27.640	39.644 #
24)	L5 AR-1248-4	6.490	5.285	18748884	1006065	126.970	12.082 #
25)	L5 AR-1248-5	6.537	5.636	1548935	11558024	11.028	133.455 #
26)	L6 AR-1254-1	6.490	5.636	18748884	11558024	124.421	85.354 #
27)	L6 AR-1254-2	6.691	5.781	15597199	4030573	65.544	34.006 #
28)	L6 AR-1254-3	7.064	6.184	10863680	7420156	40.677	36.121
29)	L6 AR-1254-4	7.341	6.410	5223582	2189229	26.786	16.587 #
30)	L6 AR-1254-5	7.762	6.825	5024472	6035056	23.373	32.994 #
31)	L7 AR-1260-1	7.218	6.315	5189987	2882844	22.823	19.102
32)	L7 AR-1260-2	7.473	6.497	9320302	2930372	34.002	15.444 #
33)	L7 AR-1260-3	0.000	6.650	0	1888478	N.D.	10.783 #
34)	L7 AR-1260-4	8.054	0.000	8361342	0	39.674	N.D. #
35)	L7 AR-1260-5	8.382	7.359	1793314	2826622	4.414	9.394 #
36)	L8 AR-1262-1	0.000	6.825	0	6035056	N.D.	33.281 #
37)	L8 AR-1262-2	8.382	7.359	1793314	2826622	3.845	8.377 #

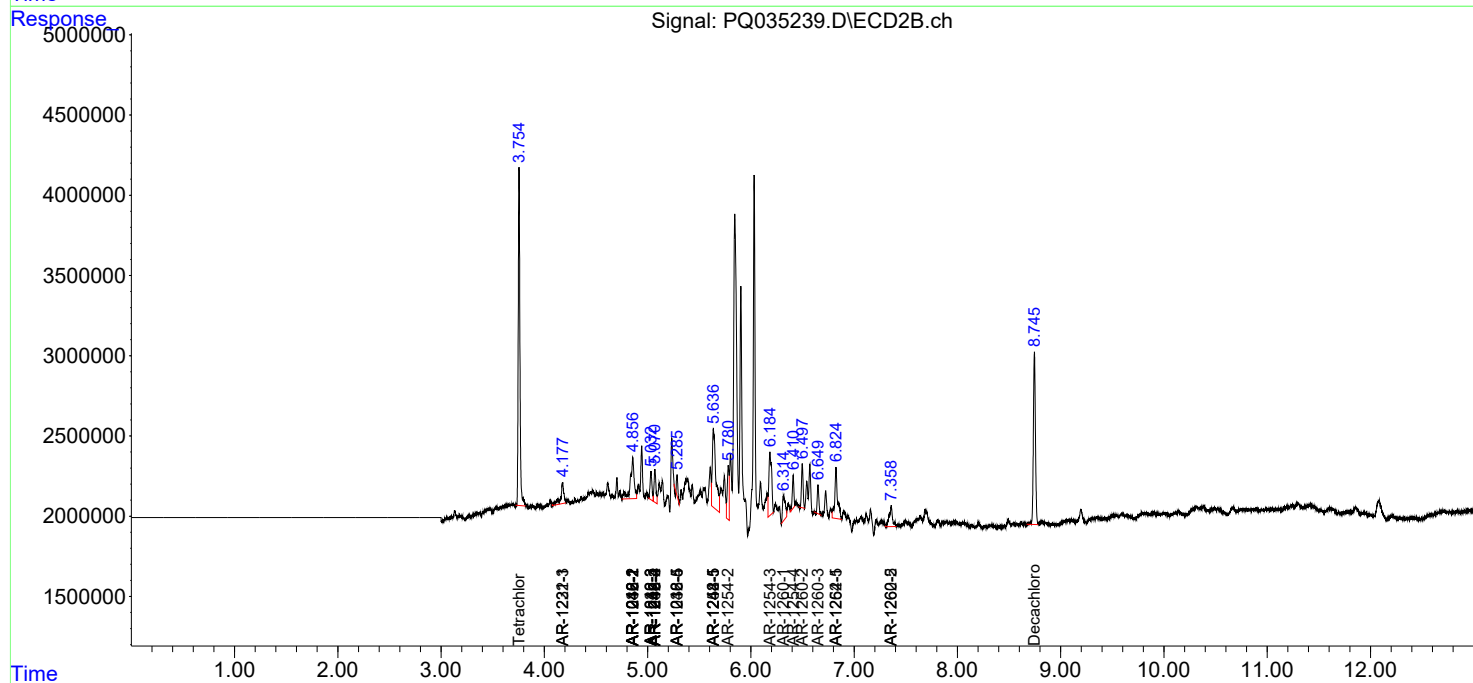
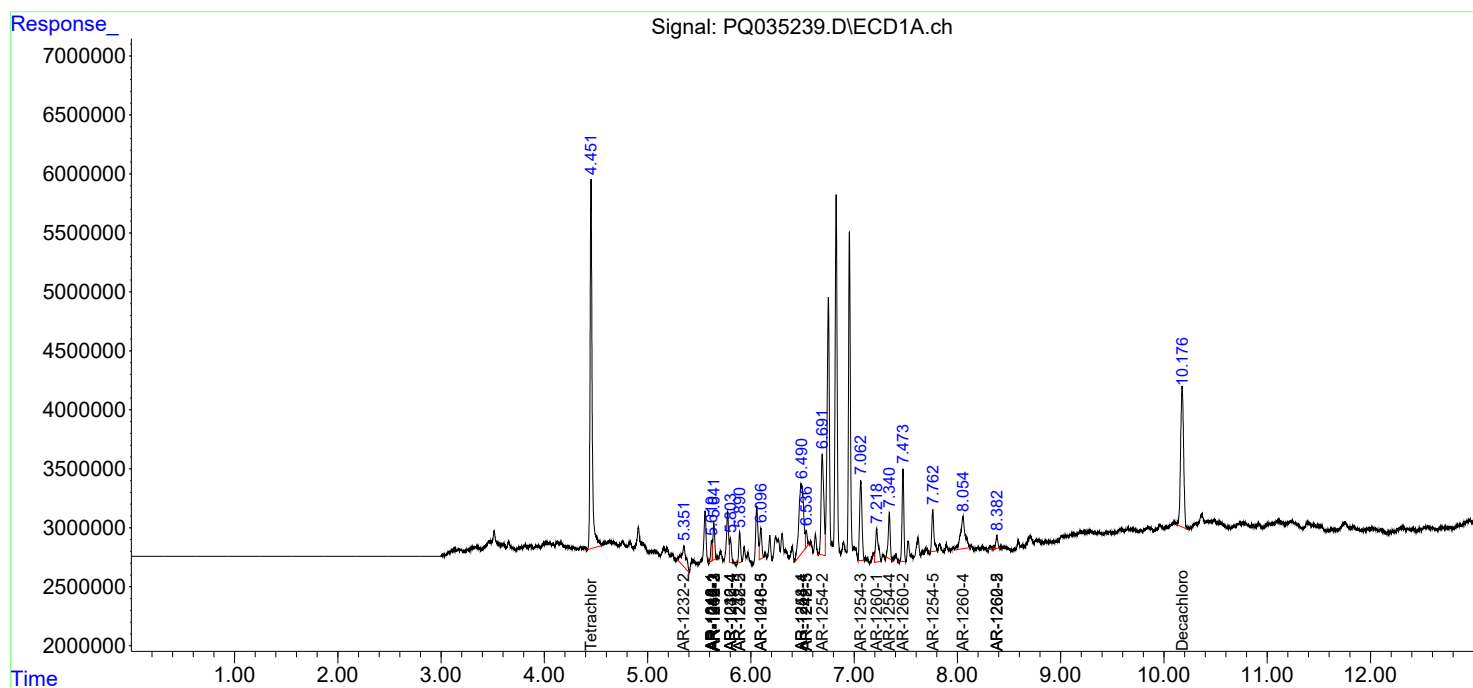
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

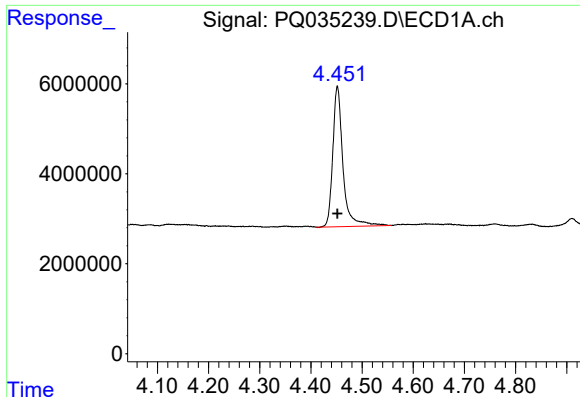
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 14:16
Operator : SM\SJ
Sample : J6080-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 14:43:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 11:50:47 2018
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

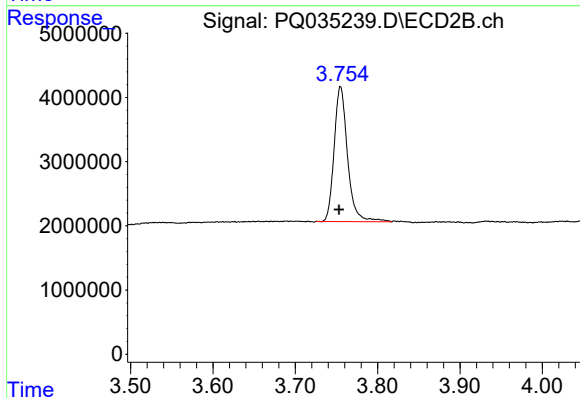




#1 Tetrachloro-m-xylene

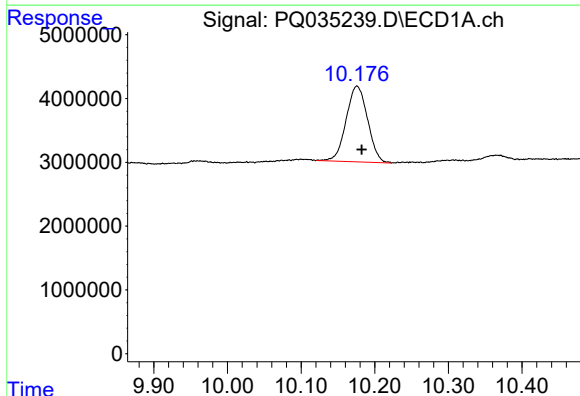
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 43279644
Conc: 10.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



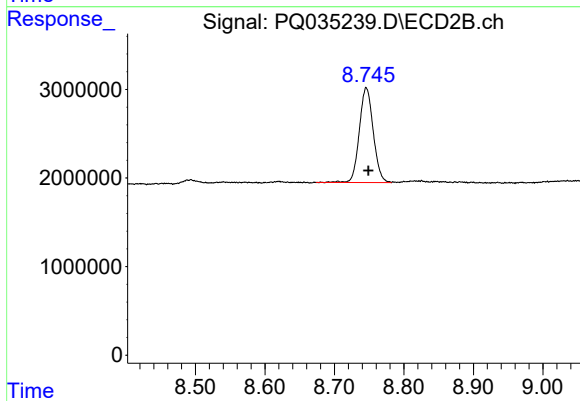
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.002 min
Response: 23841136
Conc: 10.84 ng/ml



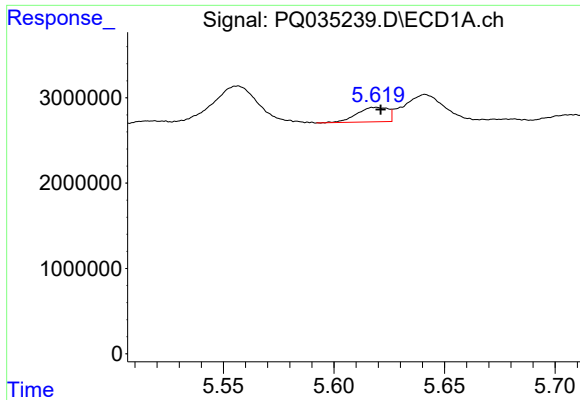
#2 Decachlorobiphenyl

R.T.: 10.176 min
Delta R.T.: -0.006 min
Response: 24032462
Conc: 6.34 ng/ml



#2 Decachlorobiphenyl

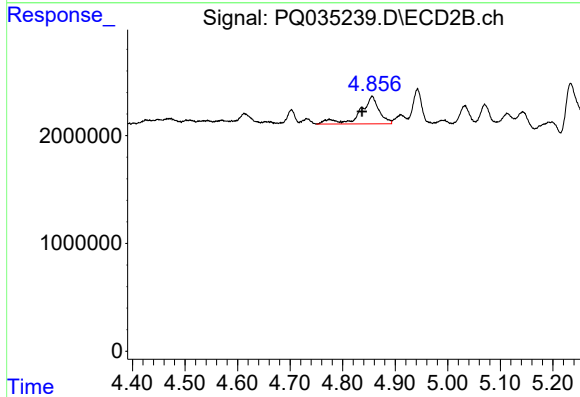
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 14921154
Conc: 6.44 ng/ml



#3 AR-1016-1

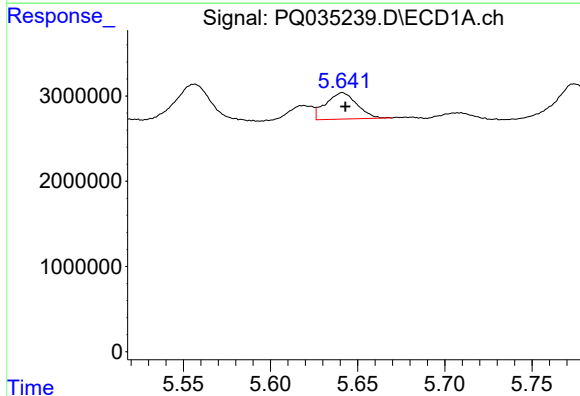
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 1669612
Conc: 11.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



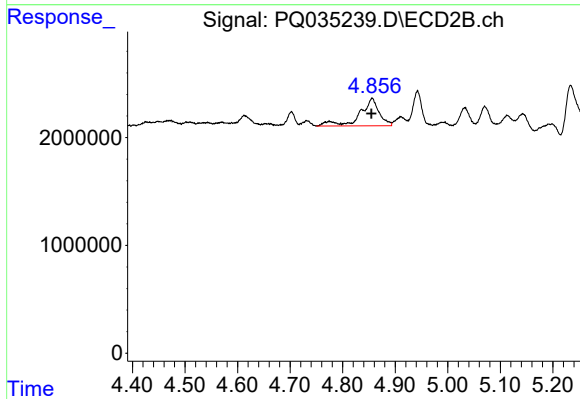
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: 0.020 min
Response: 6465863
Conc: 77.41 ng/ml



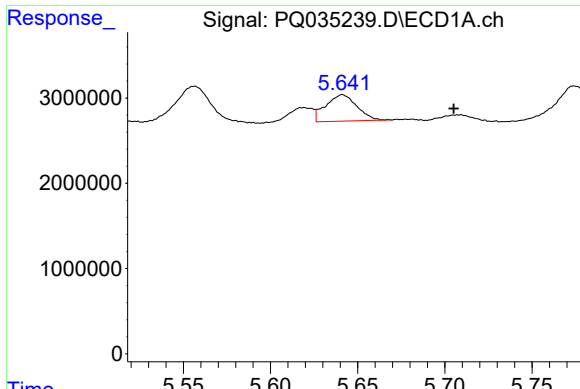
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 3856837
Conc: 18.05 ng/ml



#4 AR-1016-2

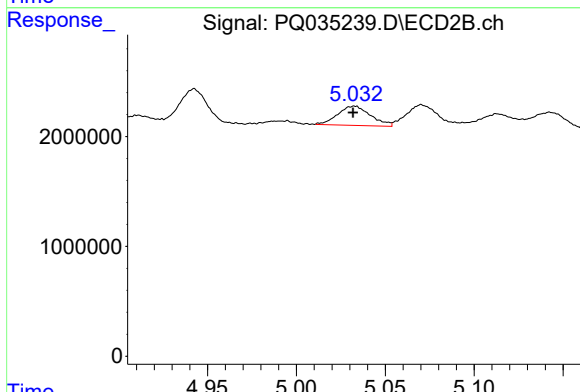
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 6465863
Conc: 51.28 ng/ml



#5 AR-1016-3

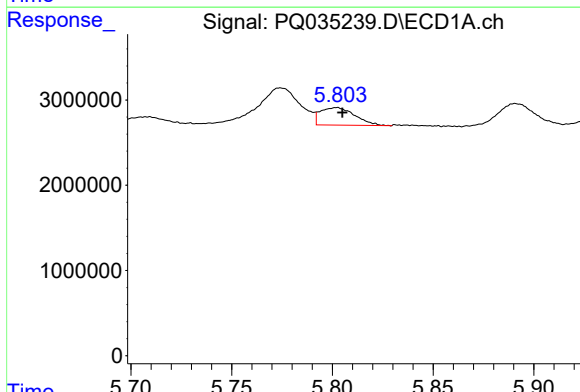
R.T.: 5.641 min
Delta R.T.: -0.064 min
Response: 3856837
Conc: 29.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



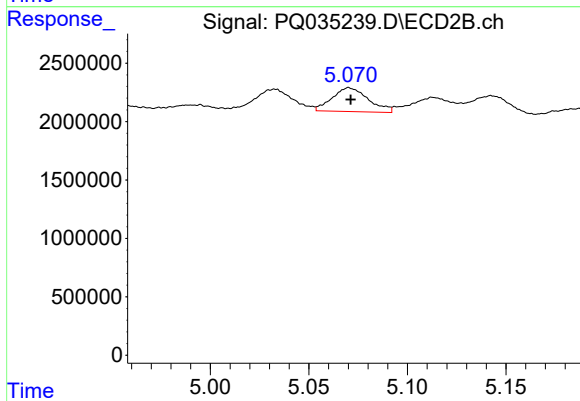
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 2252916
Conc: 34.32 ng/ml



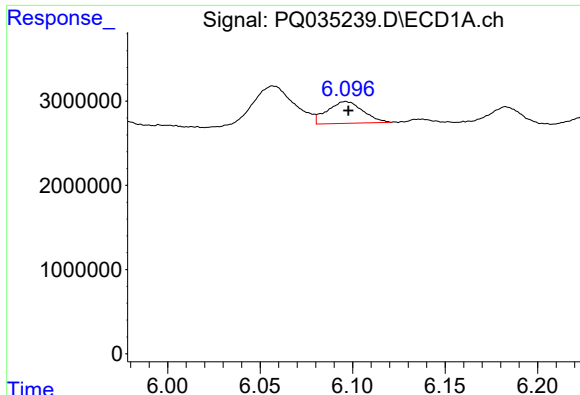
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 2467874
Conc: 23.35 ng/ml



#6 AR-1016-4

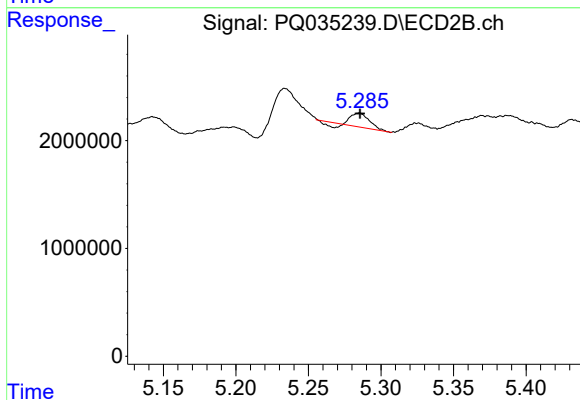
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 2604954
Conc: 50.08 ng/ml



#7 AR-1016-5

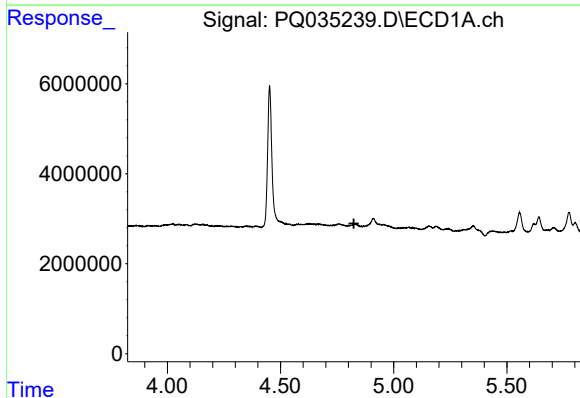
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 3492994
Conc: 33.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



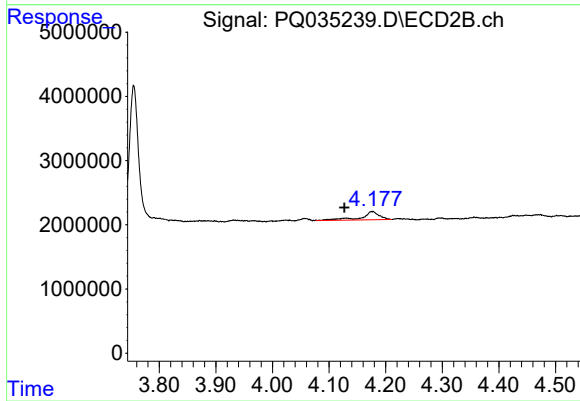
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 1006065
Conc: 14.60 ng/ml



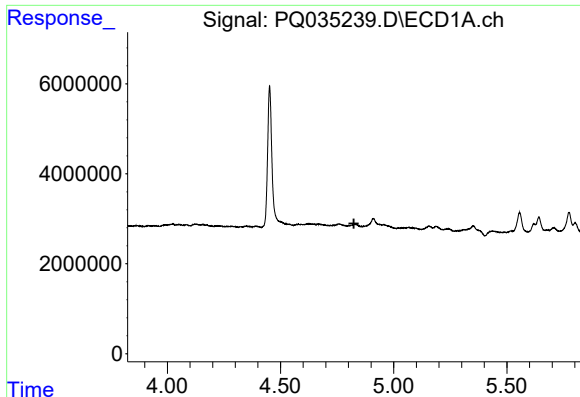
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



#10 AR-1221-3

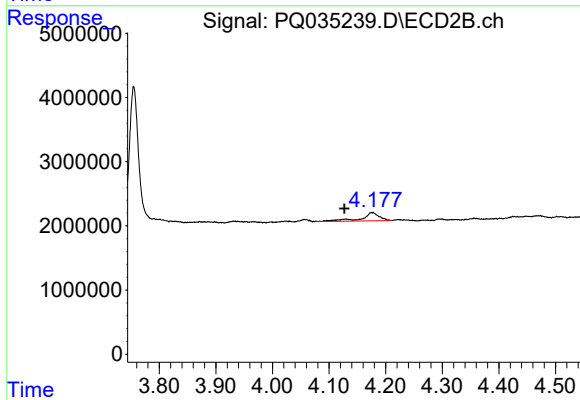
R.T.: 4.177 min
Delta R.T.: 0.050 min
Response: 2794937
Conc: 61.54 ng/ml



#11 AR-1232-1

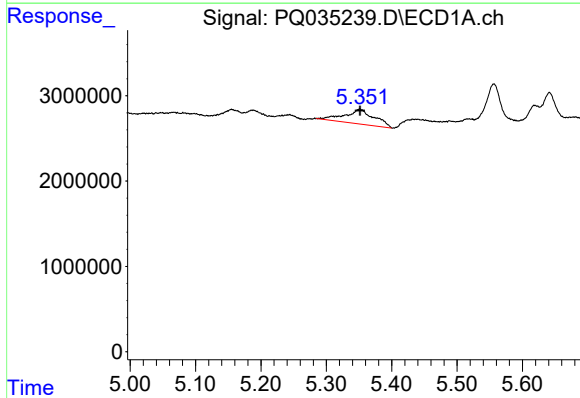
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



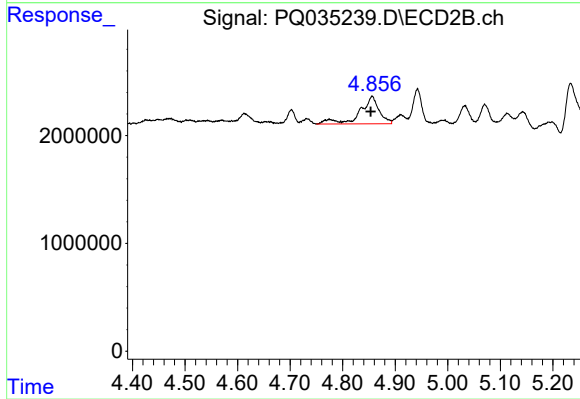
#11 AR-1232-1

R.T.: 4.177 min
Delta R.T.: 0.050 min
Response: 2794937
Conc: 69.26 ng/ml



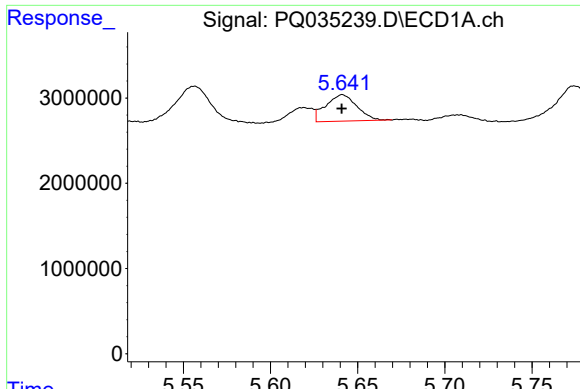
#12 AR-1232-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 5359566
Conc: 138.49 ng/ml



#12 AR-1232-2

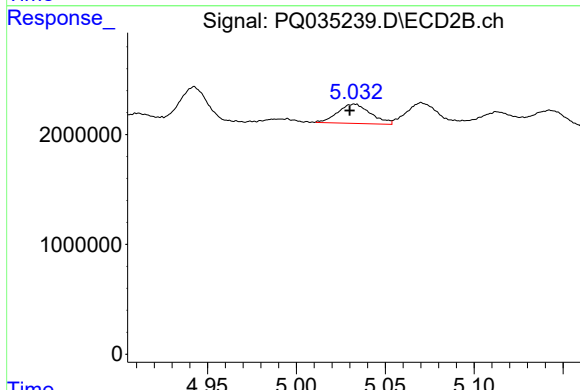
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 6465863
Conc: 130.98 ng/ml



#13 AR-1232-3

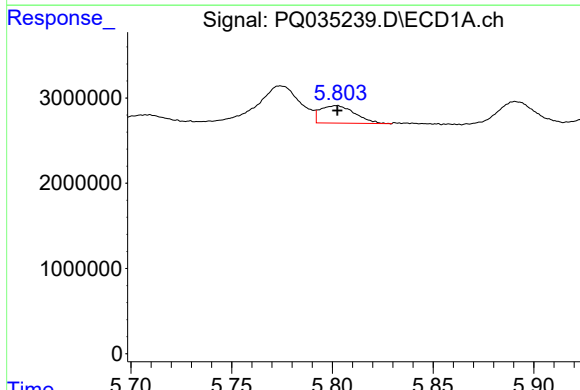
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3856837
Conc: 47.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



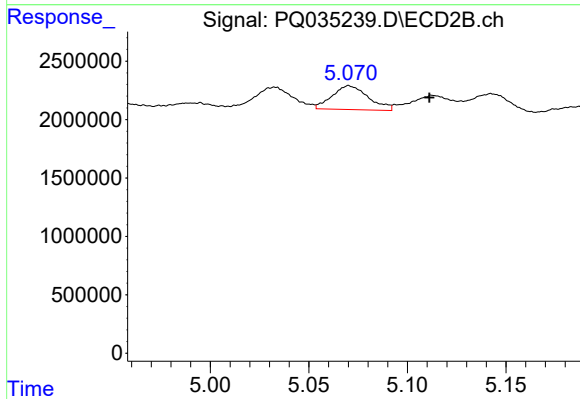
#13 AR-1232-3

R.T.: 5.033 min
Delta R.T.: 0.003 min
Response: 2252916
Conc: 90.07 ng/ml



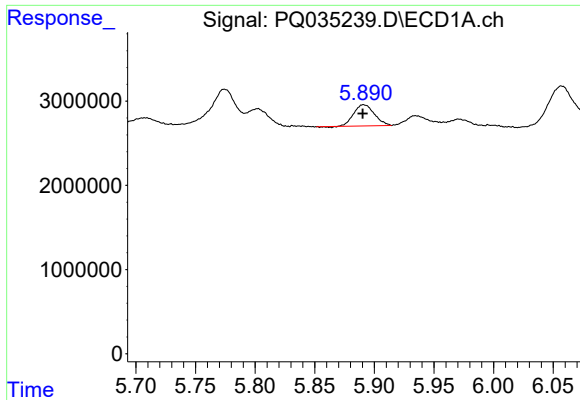
#14 AR-1232-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 2467874
Conc: 63.52 ng/ml



#14 AR-1232-4

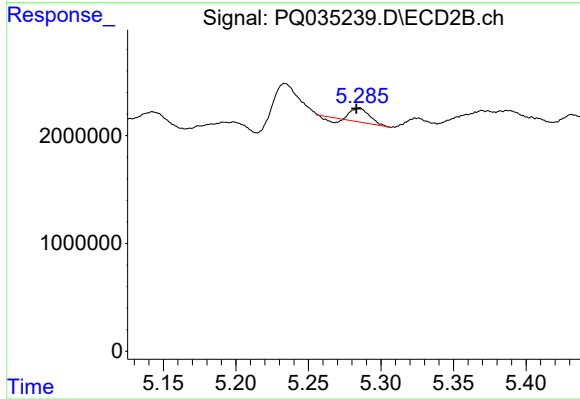
R.T.: 5.070 min
Delta R.T.: -0.041 min
Response: 2604954
Conc: 117.41 ng/ml



#15 AR-1232-5

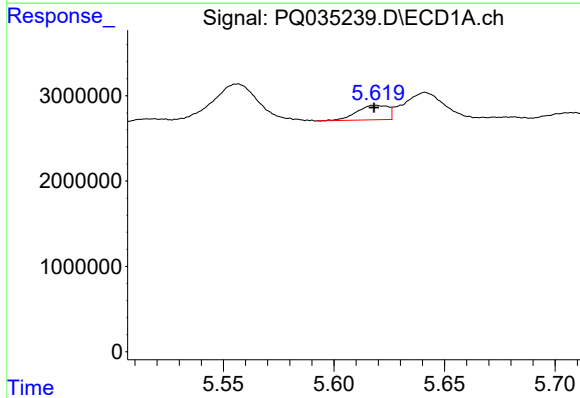
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 3028817
Conc: 103.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



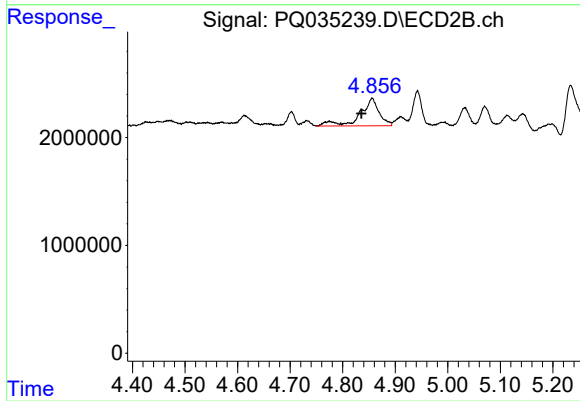
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1006065
Conc: 41.22 ng/ml



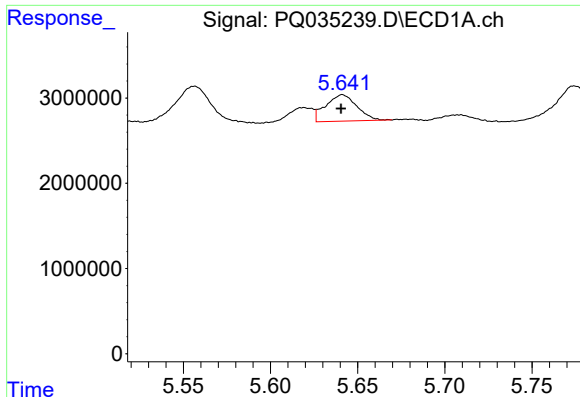
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1669612
Conc: 16.44 ng/ml



#16 AR-1242-1

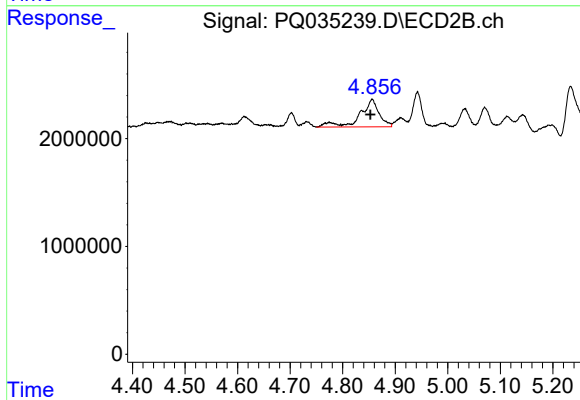
R.T.: 4.856 min
Delta R.T.: 0.021 min
Response: 6465863
Conc: 103.92 ng/ml



#17 AR-1242-2

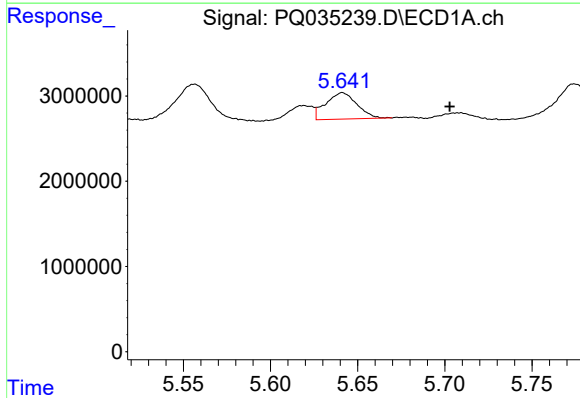
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3856837
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



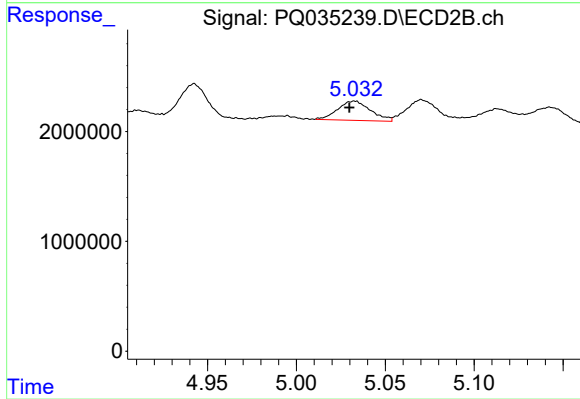
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 6465863
Conc: 69.02 ng/ml



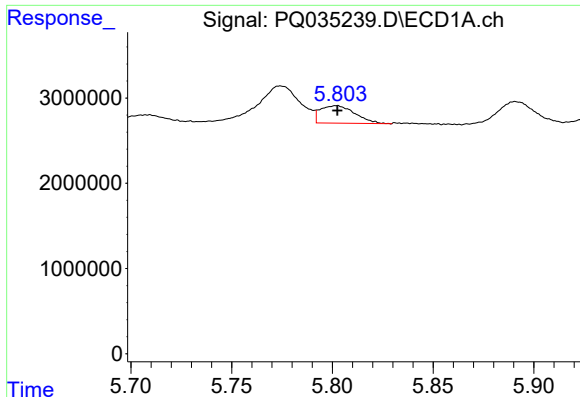
#18 AR-1242-3

R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 3856837
Conc: 41.70 ng/ml



#18 AR-1242-3

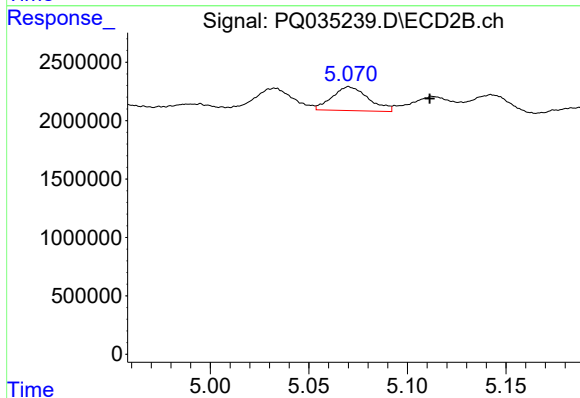
R.T.: 5.033 min
Delta R.T.: 0.003 min
Response: 2252916
Conc: 45.73 ng/ml



#19 AR-1242-4

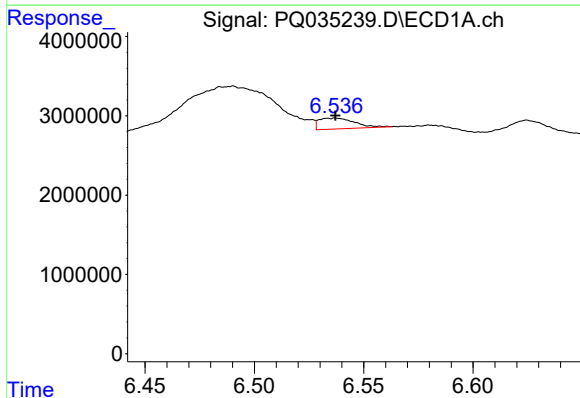
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 2467874
Conc: 31.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



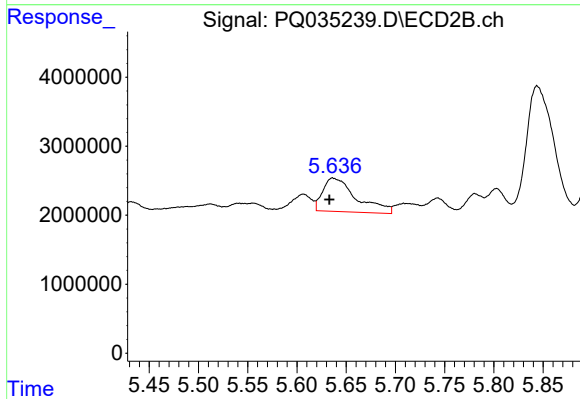
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.041 min
Response: 2604954
Conc: 54.38 ng/ml



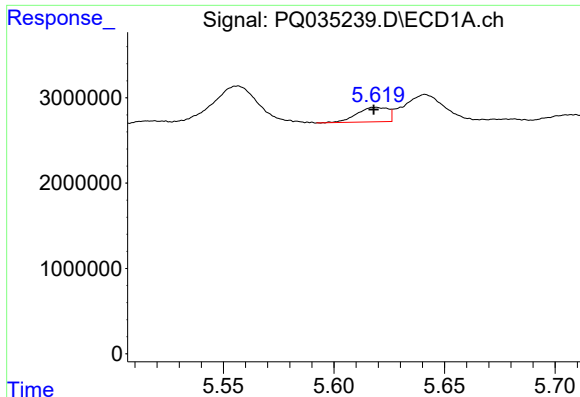
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 1548935
Conc: 17.60 ng/ml



#20 AR-1242-5

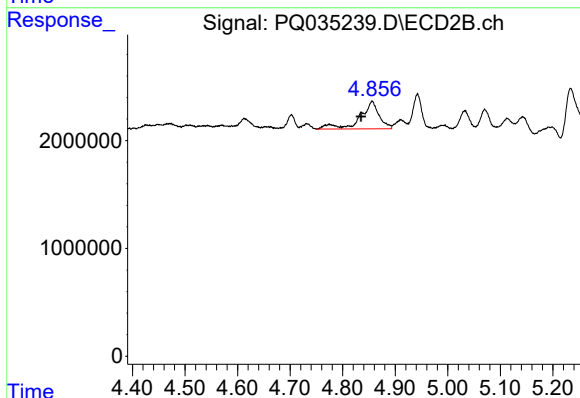
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 11558024
Conc: 172.29 ng/ml



#21 AR-1248-1

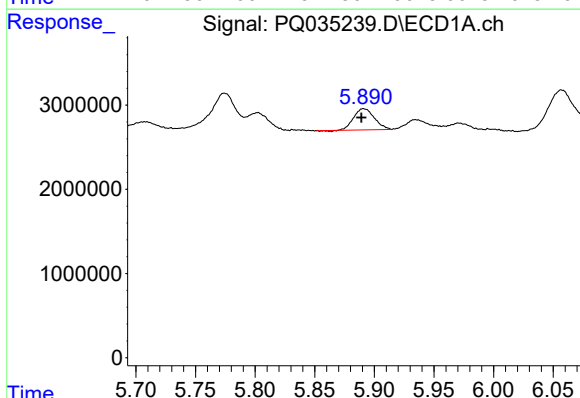
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1669612
Conc: 23.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



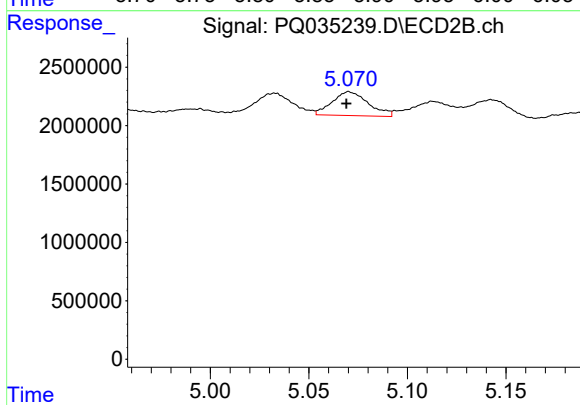
#21 AR-1248-1

R.T.: 4.856 min
Delta R.T.: 0.021 min
Response: 6465863
Conc: 140.93 ng/ml



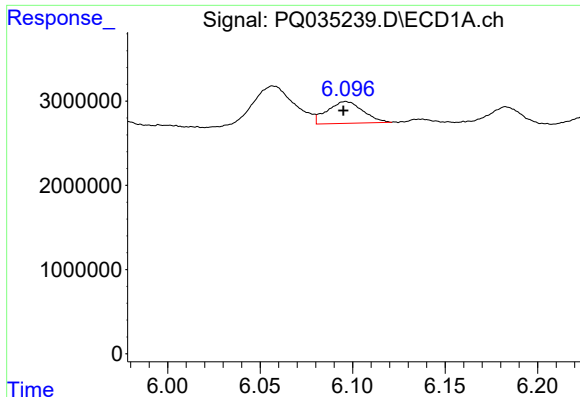
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 3028817
Conc: 28.05 ng/ml



#22 AR-1248-2

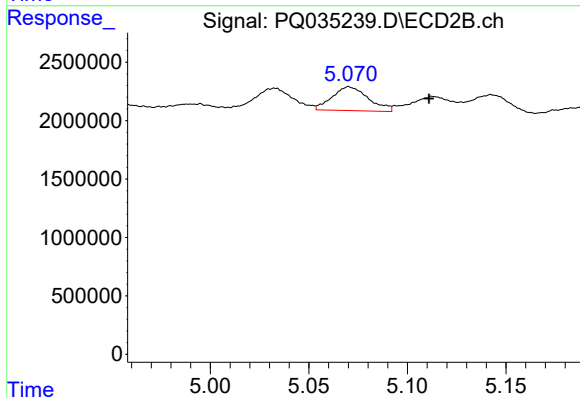
R.T.: 5.070 min
Delta R.T.: 0.001 min
Response: 2604954
Conc: 40.78 ng/ml



#23 AR-1248-3

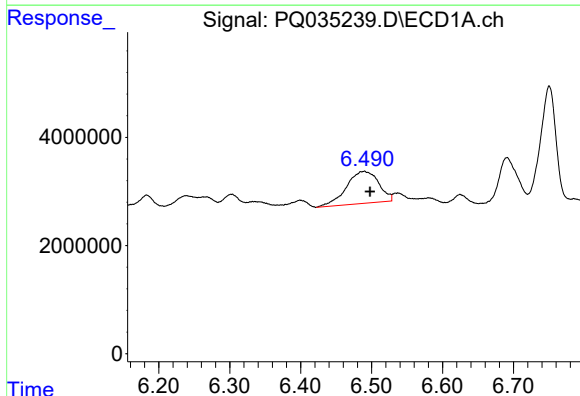
R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 3492994
Conc: 27.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



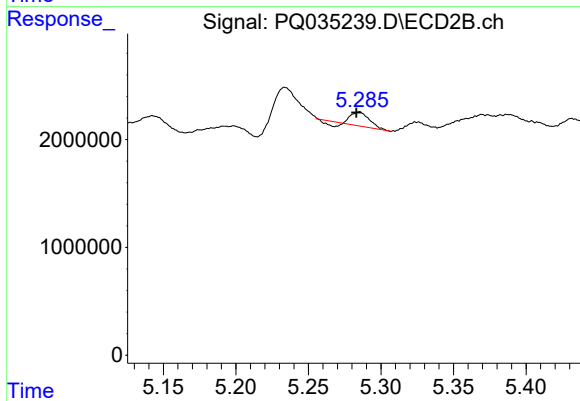
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.041 min
Response: 2604954
Conc: 39.64 ng/ml



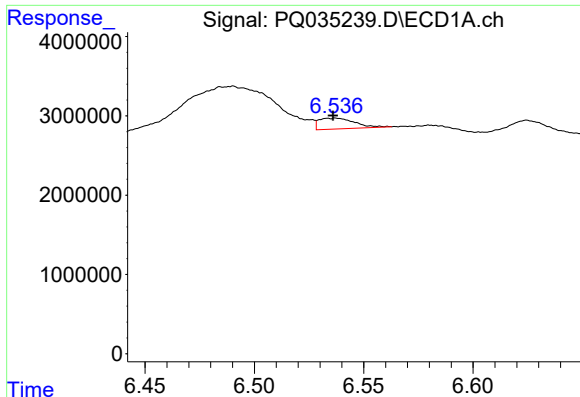
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 18748884
Conc: 126.97 ng/ml



#24 AR-1248-4

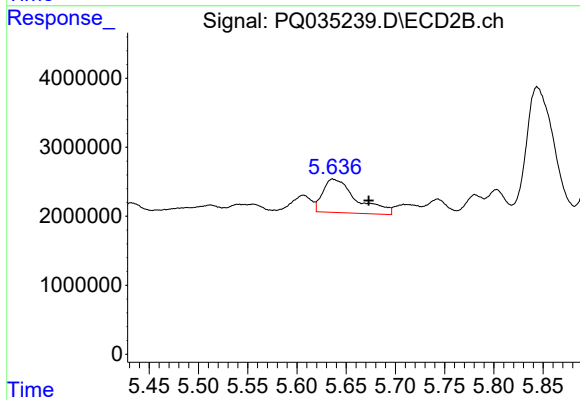
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1006065
Conc: 12.08 ng/ml



#25 AR-1248-5

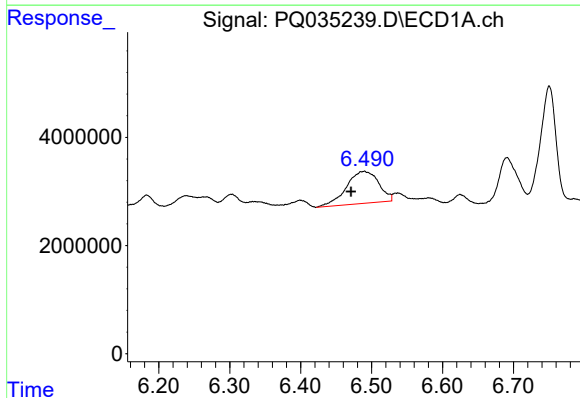
R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 1548935
Conc: 11.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



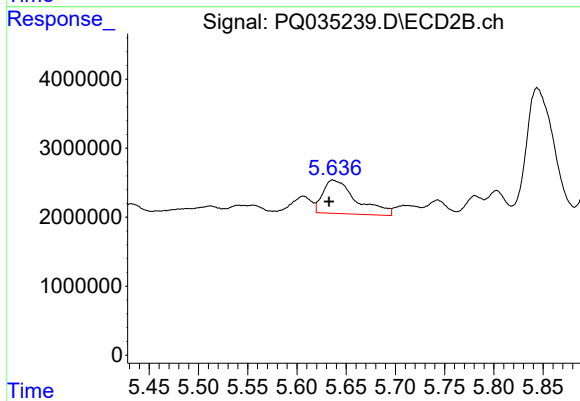
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.037 min
Response: 11558024
Conc: 133.45 ng/ml



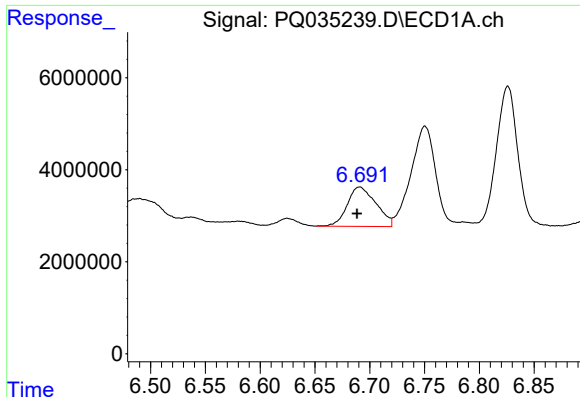
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: 0.019 min
Response: 18748884
Conc: 124.42 ng/ml



#26 AR-1254-1

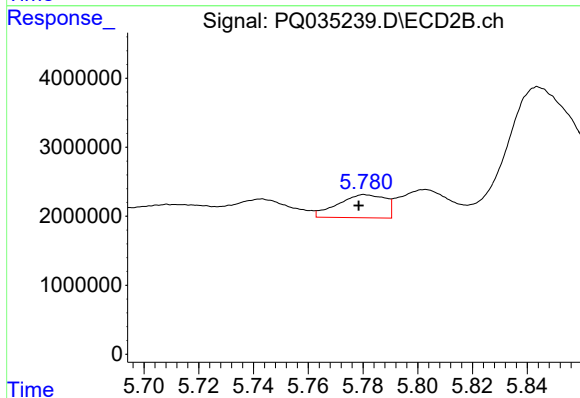
R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 11558024
Conc: 85.35 ng/ml



#27 AR-1254-2

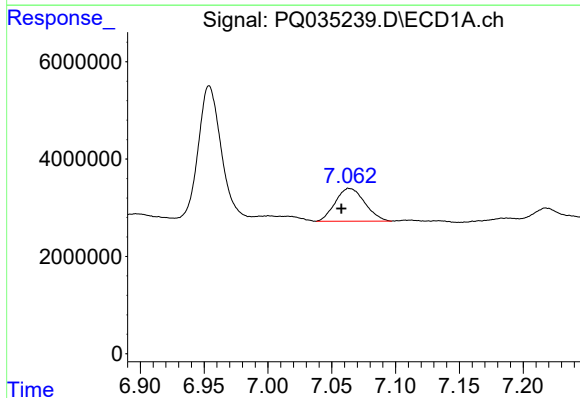
R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 15597199
Conc: 65.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



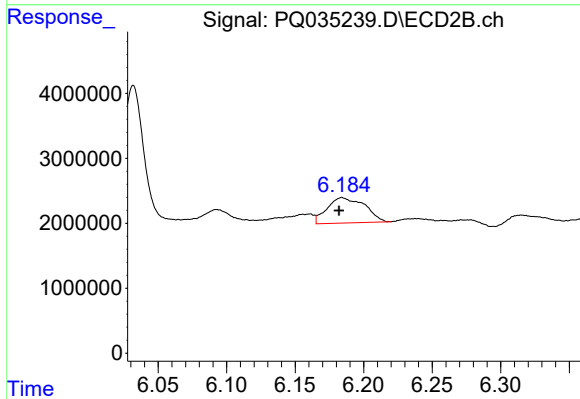
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 4030573
Conc: 34.01 ng/ml



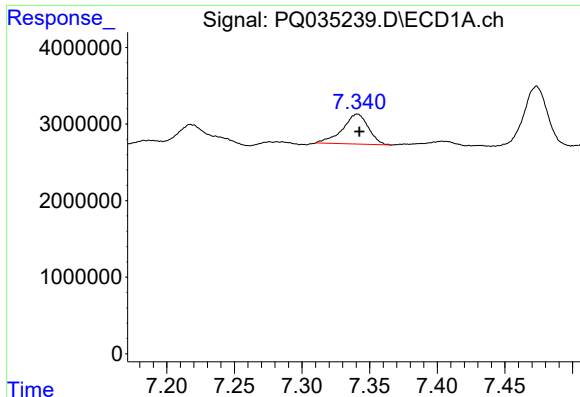
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.006 min
Response: 10863680
Conc: 40.68 ng/ml



#28 AR-1254-3

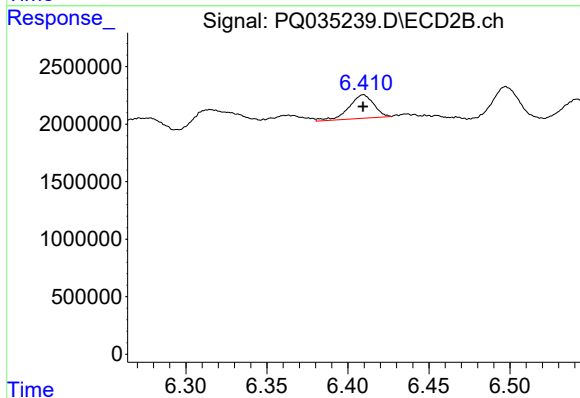
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 7420156
Conc: 36.12 ng/ml



#29 AR-1254-4

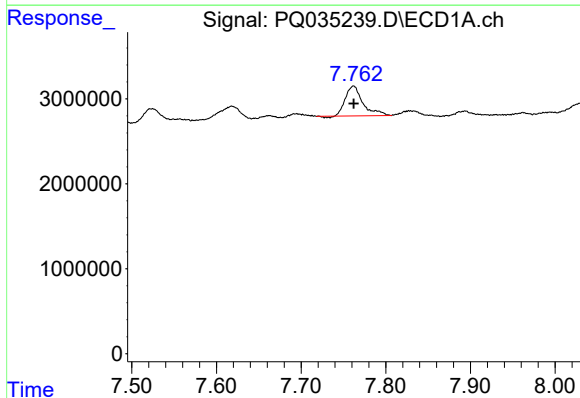
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 5223582
Conc: 26.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



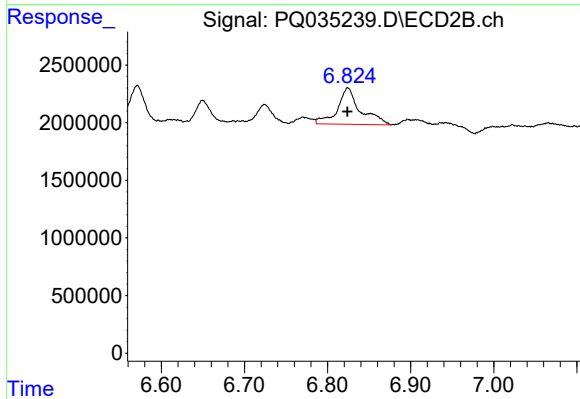
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 2189229
Conc: 16.59 ng/ml



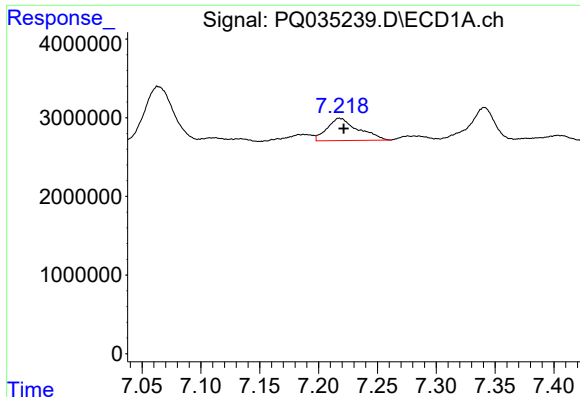
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 5024472
Conc: 23.37 ng/ml



#30 AR-1254-5

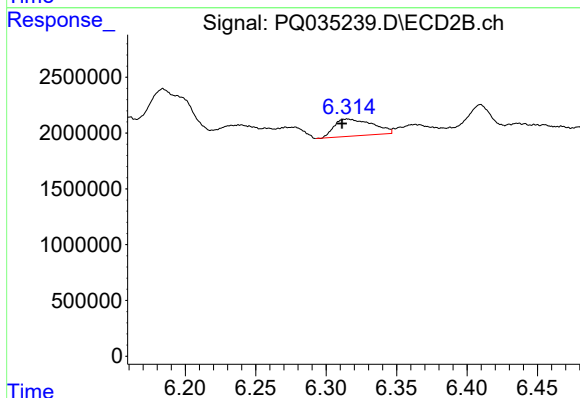
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 6035056
Conc: 32.99 ng/ml



#31 AR-1260-1

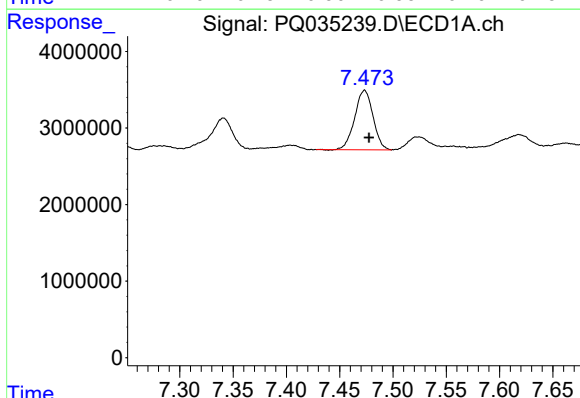
R.T.: 7.218 min
Delta R.T.: -0.004 min
Response: 5189987
Conc: 22.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



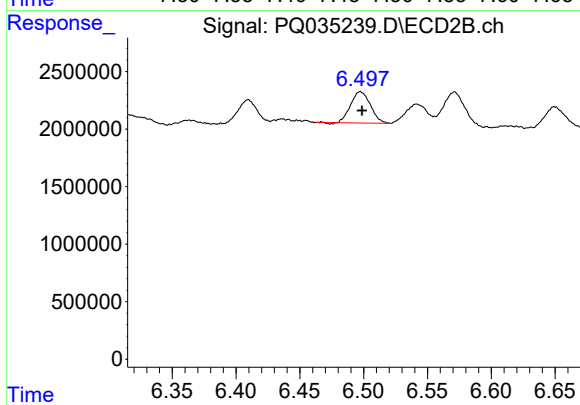
#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: 2882844
Conc: 19.10 ng/ml



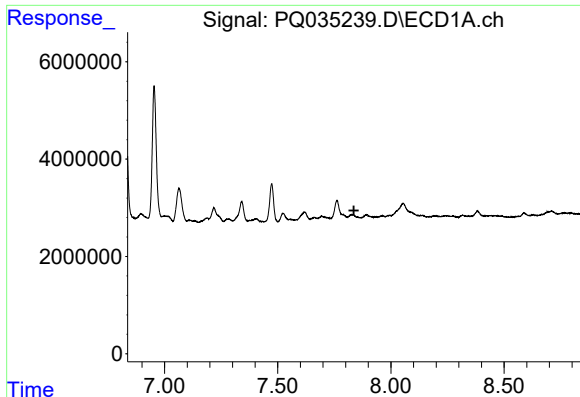
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 9320302
Conc: 34.00 ng/ml



#32 AR-1260-2

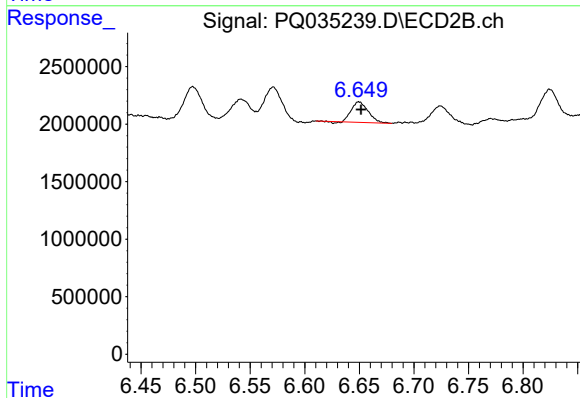
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 2930372
Conc: 15.44 ng/ml



#33 AR-1260-3

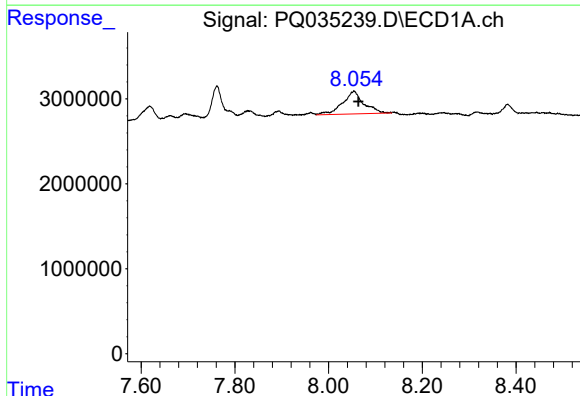
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



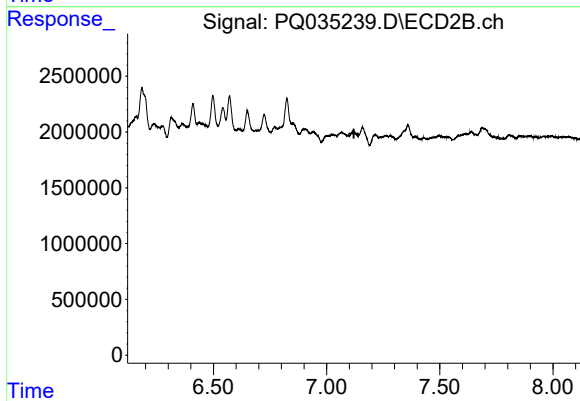
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 1888478
Conc: 10.78 ng/ml



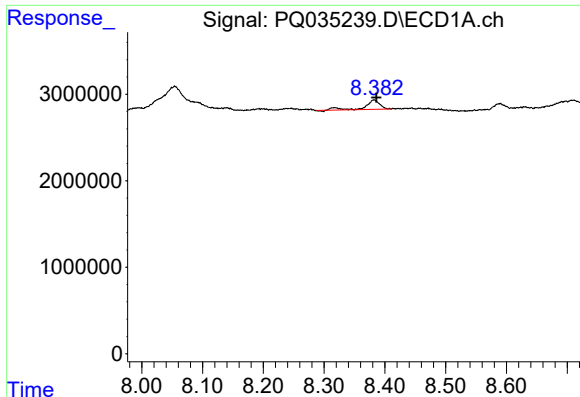
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.009 min
Response: 8361342
Conc: 39.67 ng/ml



#34 AR-1260-4

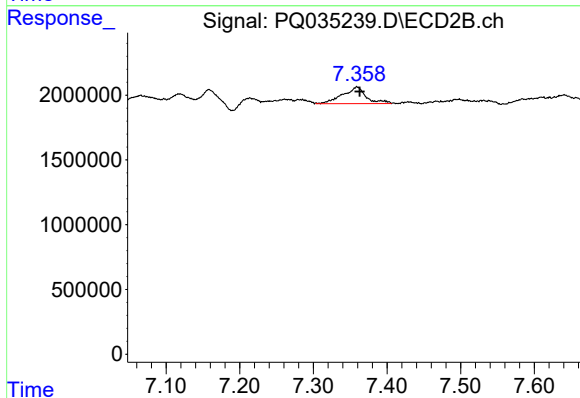
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

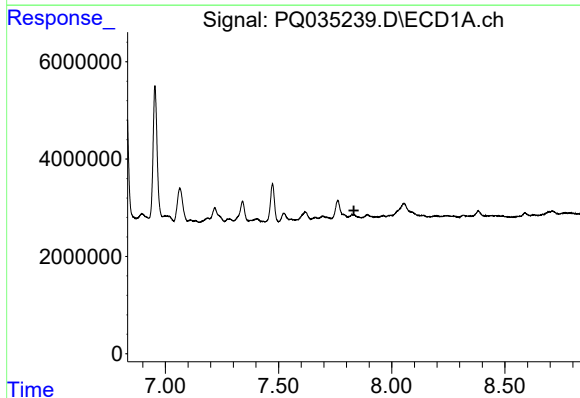
R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 1793314
Conc: 4.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



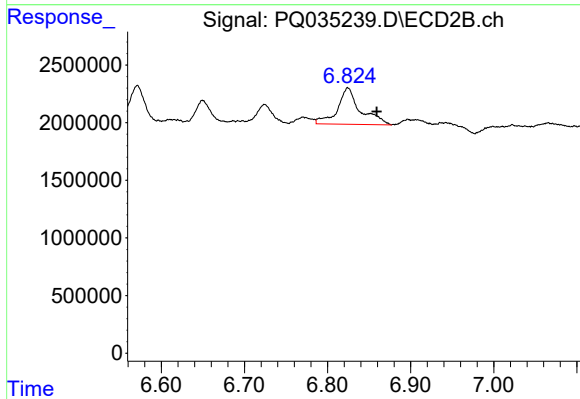
#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 2826622
Conc: 9.39 ng/ml



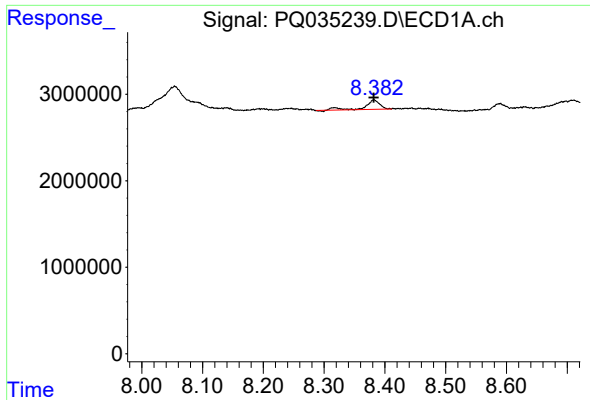
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.



#36 AR-1262-1

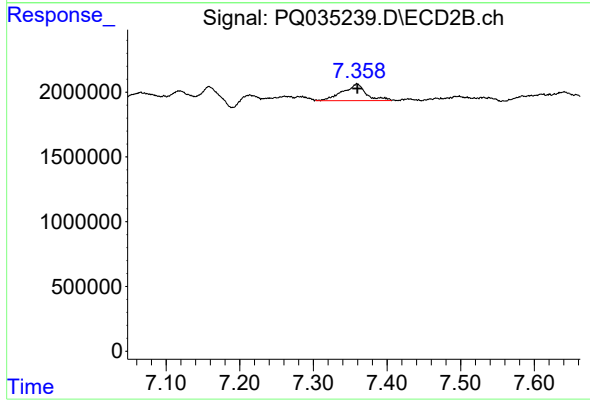
R.T.: 6.825 min
Delta R.T.: -0.035 min
Response: 6035056
Conc: 33.28 ng/ml



#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 1793314
Conc: 3.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 2826622
Conc: 8.38 ng/ml