

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 13:29
 Operator : SM\SJ
 Sample : J6080-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 14:41:56 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...	4.453	3.757	49231162	28963238	12.315	13.175
2)	SA Decachlor...	10.178	8.746	27494387	16696691	7.249	7.202
Target Compounds							
3)	L1 AR-1016-1	5.620	4.838	2662406	1708274	18.911	20.451
4)	L1 AR-1016-2	5.641	4.860	3865187	4465536	18.093	35.414 #
5)	L1 AR-1016-3	5.705	5.033	1982978	3465451	15.375	52.790 #
6)	L1 AR-1016-4	5.803	5.072	2845567	4309208	26.925	82.838 #
7)	L1 AR-1016-5	6.097	5.285	6721308	1226712	63.955	17.800 #
10)	L2 AR-1221-3	0.000	4.178	0	2900621	N.D.	63.868 #
11)	L3 AR-1232-1	0.000	4.178	0	2900621	N.D.	71.875 #
12)	L3 AR-1232-2	5.353	4.860	7929583	4465536	204.905	90.461 #
13)	L3 AR-1232-3	5.641	5.033	3865187	3465451	47.686	138.542 #
14)	L3 AR-1232-4	5.803	5.144	2845567	3551253	73.245	160.067 #
15)	L3 AR-1232-5	5.891	5.285	4663154	1226712	159.648	50.264 #
16)	L4 AR-1242-1	5.620	4.838	2662406	1708274	26.220	27.455
17)	L4 AR-1242-2	5.641	4.860	3865187	4465536	24.681	47.665 #
18)	L4 AR-1242-3	5.705	5.033	1982978	3465451	21.440	70.350 #
19)	L4 AR-1242-4	5.803	5.144	2845567	3551253	36.838	74.139 #
20)	L4 AR-1242-5	6.537	5.636	3728558	16557184	42.373	246.810 #
21)	L5 AR-1248-1	5.620	4.838	2662406	1708274	36.683	37.234
22)	L5 AR-1248-2	5.891	5.072	4663154	4309208	43.187	67.463 #
23)	L5 AR-1248-3	6.097	5.144	6721308	3551253	53.186	54.046
24)	L5 AR-1248-4	6.497	5.285	28114356	1226712	190.395	14.732 #
25)	L5 AR-1248-5	6.537	5.636	3728558	16557184	26.548	191.178 #
26)	L6 AR-1254-1	6.497	5.636	28114356	16557184	186.572	122.272 #
27)	L6 AR-1254-2	6.691	5.781	23314247	8471884	97.974	71.477 #
28)	L6 AR-1254-3	7.059	6.183	20163001	17517979	75.497	85.276
29)	L6 AR-1254-4	7.342	6.410	11165380	6690372	57.256	50.689
30)	L6 AR-1254-5	7.761	6.825	11469184	13968236	53.353	76.365 #
31)	L7 AR-1260-1	7.218	6.312	7928185	5250220	34.864	34.788
32)	L7 AR-1260-2	7.473	6.498	14280805	5601917	52.098	29.524 #
33)	L7 AR-1260-3	7.829	6.650	2101562	4018015	12.711	22.942 #
34)	L7 AR-1260-4	8.053	7.119	7564439	4355326	35.893	36.489
35)	L7 AR-1260-5	8.382	7.360	3190577	3813786	7.852	12.674 #
36)	L8 AR-1262-1	7.829	6.825	2101562	13968236	8.376	77.030 #
37)	L8 AR-1262-2	8.382	7.360	3190577	3813786	6.840	11.303 #
38)	L8 AR-1262-3	8.712	7.703	3091048	4530997	10.411	36.367 #
39)	L8 AR-1262-4	0.000	7.703	0	4530997	N.D.	18.844 #
41)	L9 AR-1268-1	8.712	7.703	3091048	4530997	5.082	10.477 #
42)	L9 AR-1268-2	0.000	7.703	0	4530997	N.D.	11.594 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 13:29
Operator : SM\SJ
Sample : J6080-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 14:41:56 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

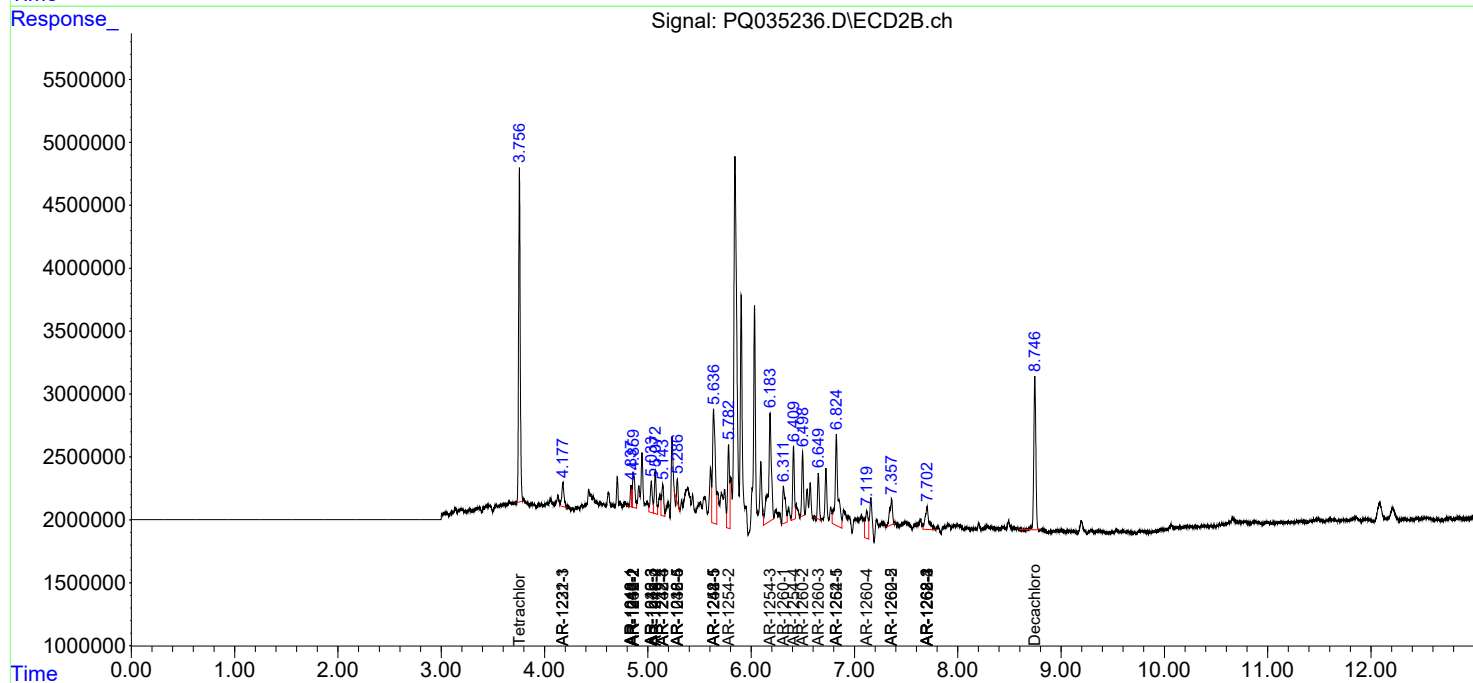
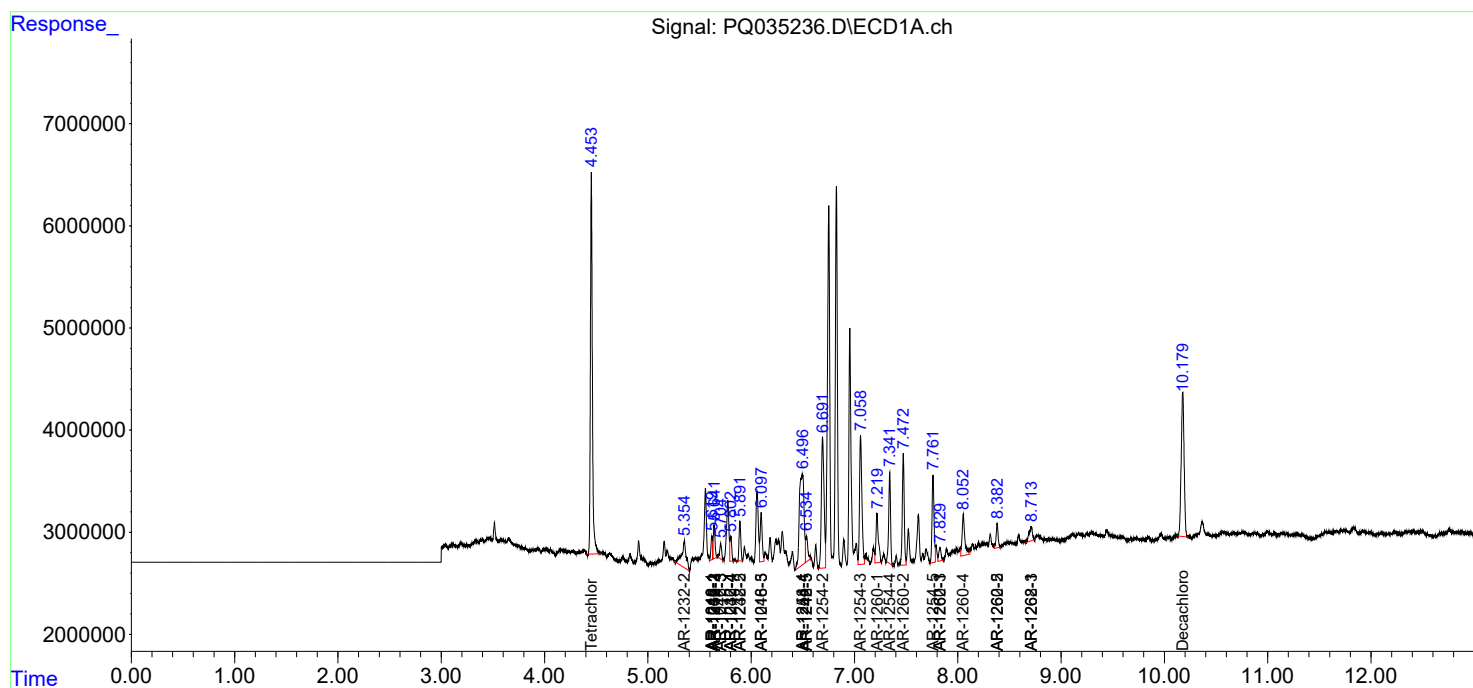
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

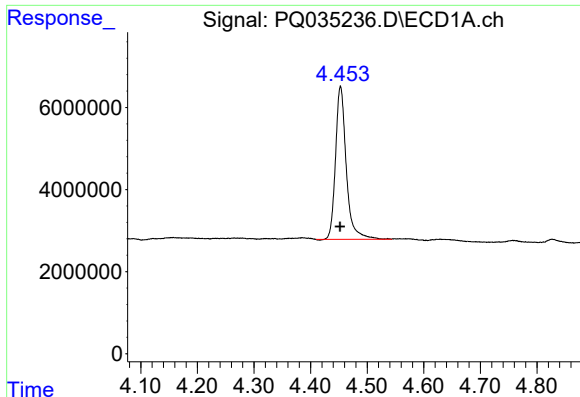
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 13:29
Operator : SM\SJ
Sample : J6080-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 14:41:56 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

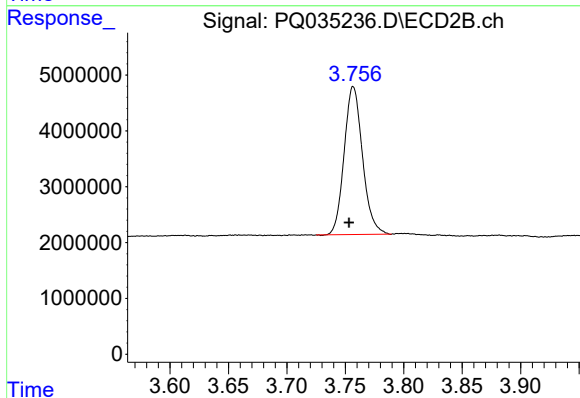




#1 Tetrachloro-m-xylene

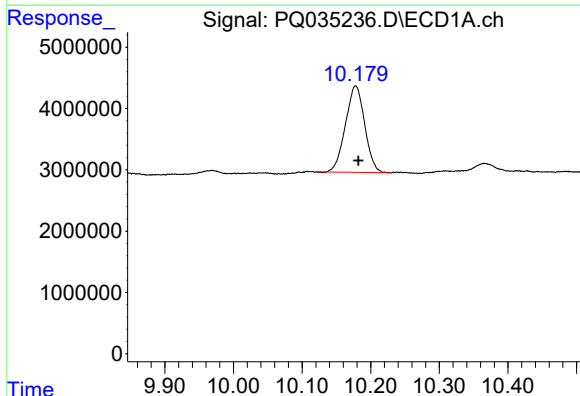
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 49231162
Conc: 12.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



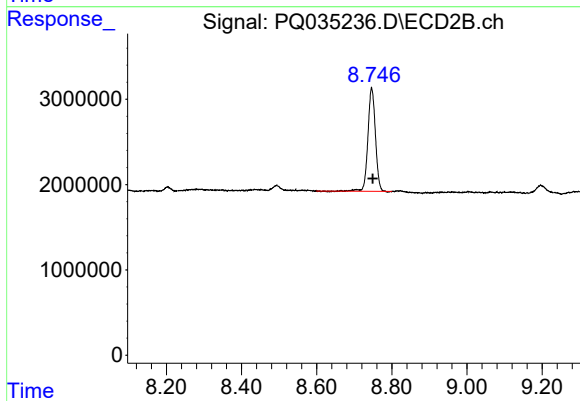
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: 0.004 min
Response: 28963238
Conc: 13.17 ng/ml



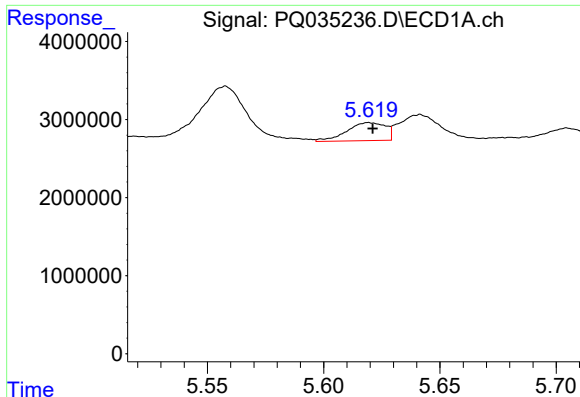
#2 Decachlorobiphenyl

R.T.: 10.178 min
Delta R.T.: -0.004 min
Response: 27494387
Conc: 7.25 ng/ml



#2 Decachlorobiphenyl

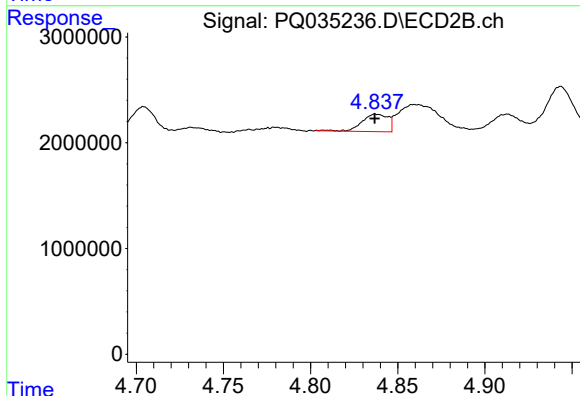
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 16696691
Conc: 7.20 ng/ml



#3 AR-1016-1

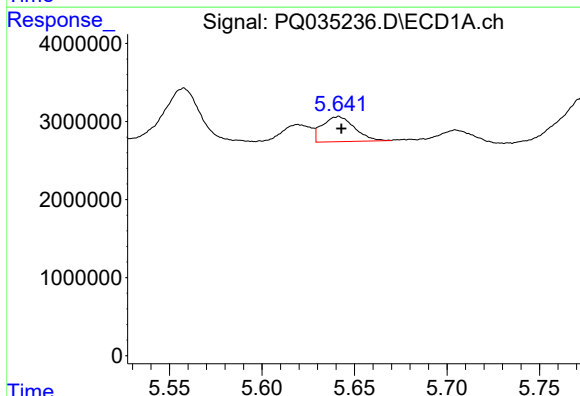
R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 2662406
Conc: 18.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



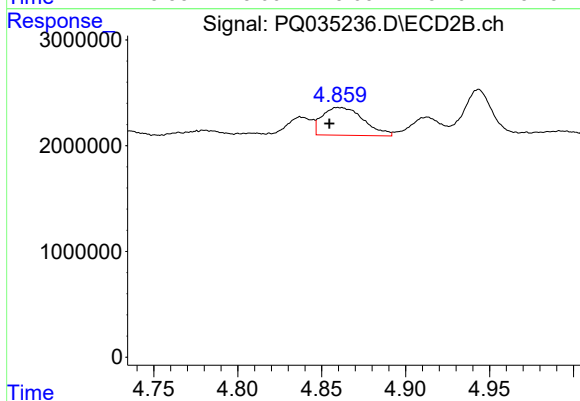
#3 AR-1016-1

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1708274
Conc: 20.45 ng/ml



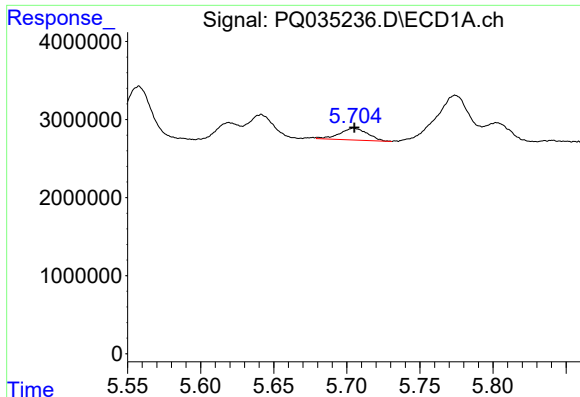
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 3865187
Conc: 18.09 ng/ml



#4 AR-1016-2

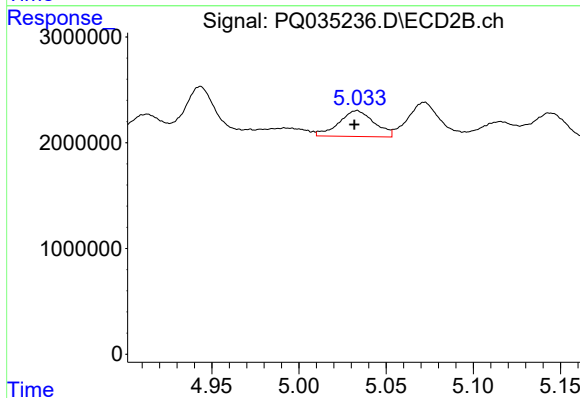
R.T.: 4.860 min
Delta R.T.: 0.005 min
Response: 4465536
Conc: 35.41 ng/ml



#5 AR-1016-3

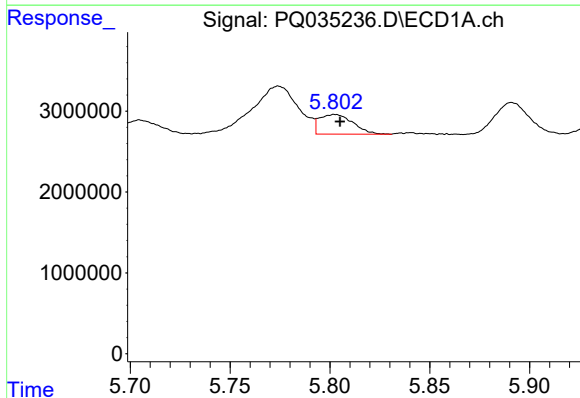
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 1982978
Conc: 15.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



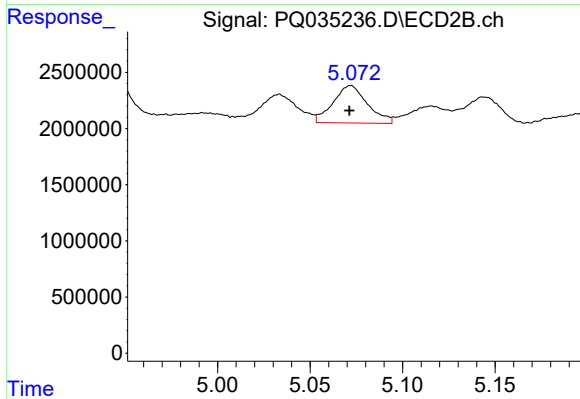
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.001 min
Response: 3465451
Conc: 52.79 ng/ml



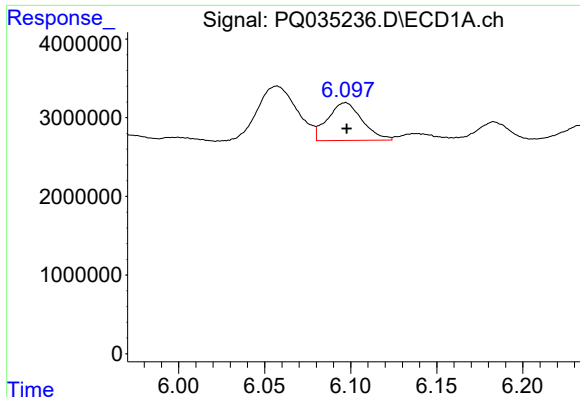
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 2845567
Conc: 26.93 ng/ml



#6 AR-1016-4

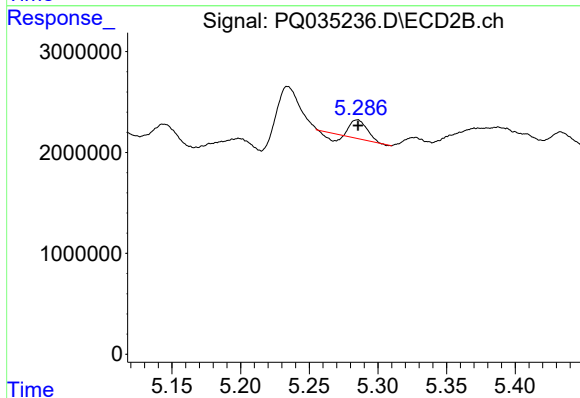
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 4309208
Conc: 82.84 ng/ml



#7 AR-1016-5

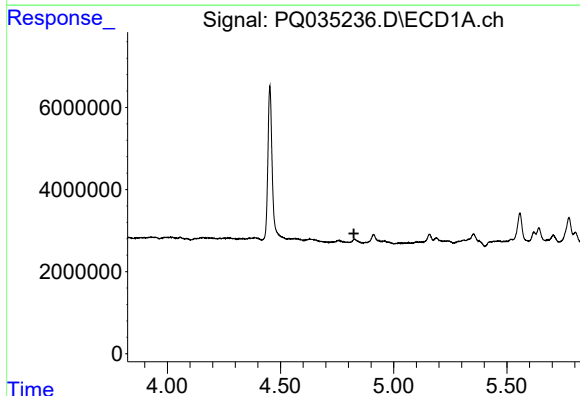
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 6721308
Conc: 63.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



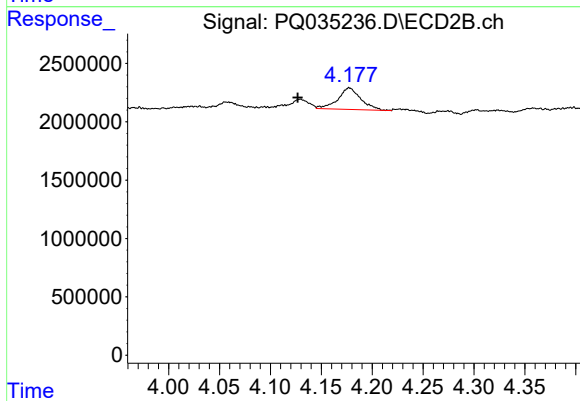
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 1226712
Conc: 17.80 ng/ml



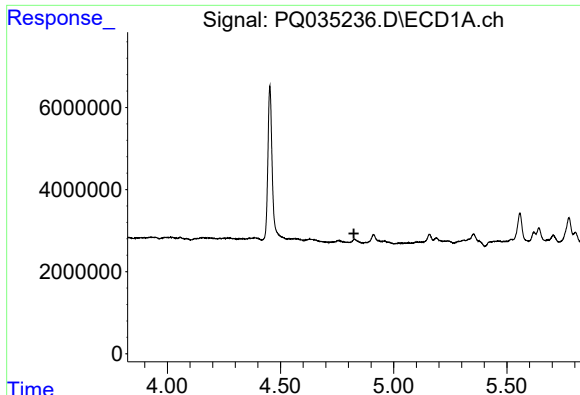
#10 AR-1221-3

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



#10 AR-1221-3

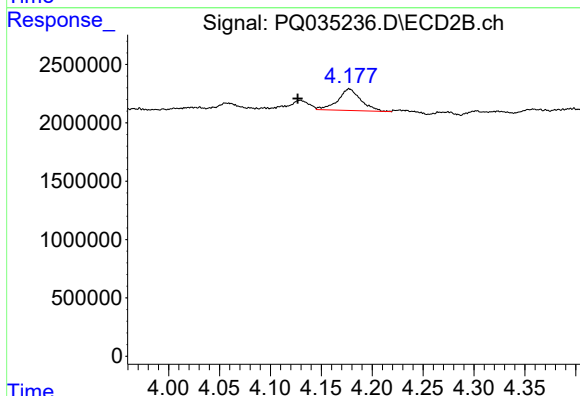
R.T.: 4.178 min
Delta R.T.: 0.051 min
Response: 2900621
Conc: 63.87 ng/ml



#11 AR-1232-1

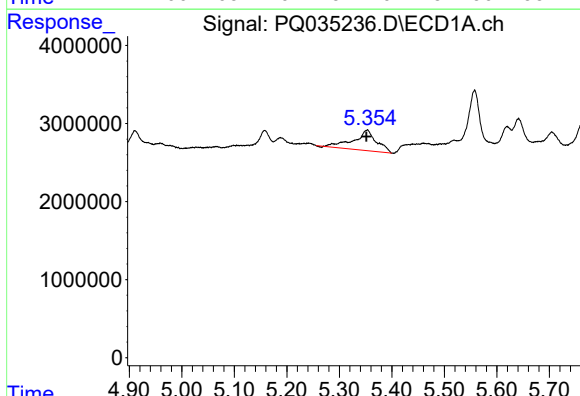
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



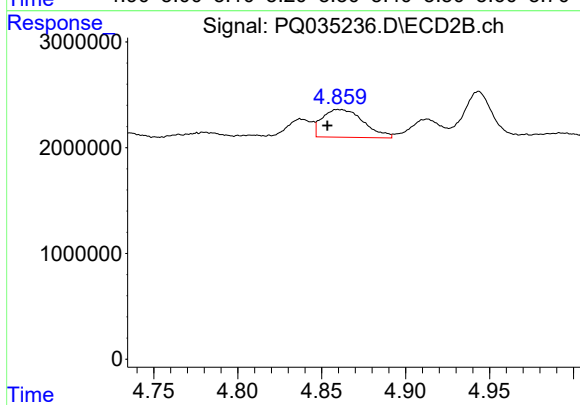
#11 AR-1232-1

R.T.: 4.178 min
Delta R.T.: 0.051 min
Response: 2900621
Conc: 71.88 ng/ml



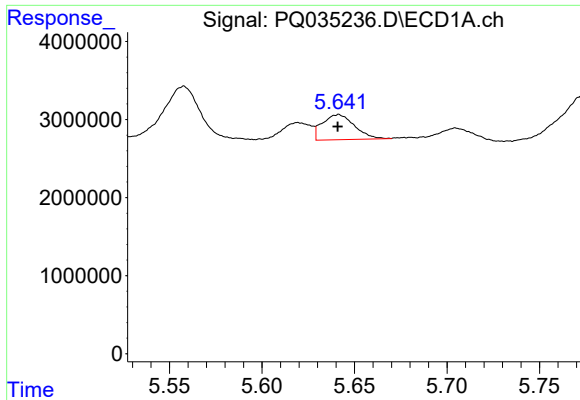
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.002 min
Response: 7929583
Conc: 204.91 ng/ml



#12 AR-1232-2

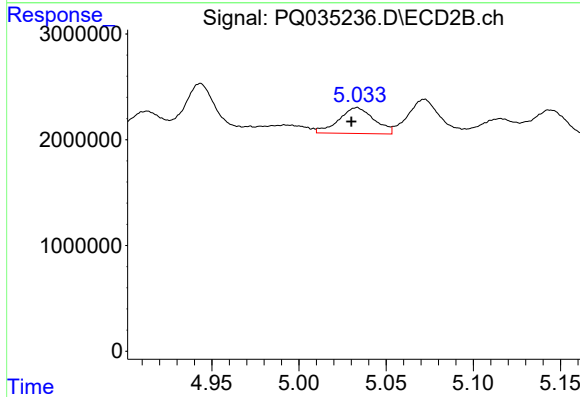
R.T.: 4.860 min
Delta R.T.: 0.007 min
Response: 4465536
Conc: 90.46 ng/ml



#13 AR-1232-3

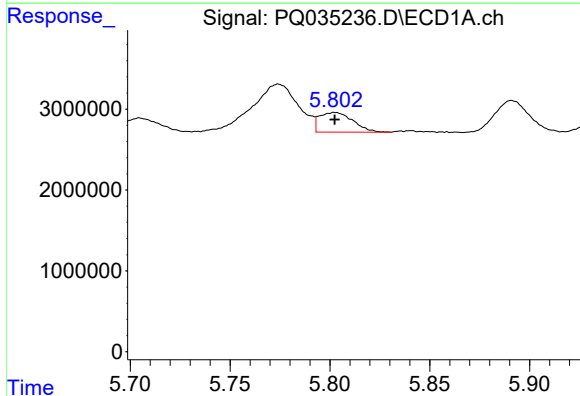
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3865187
Conc: 47.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



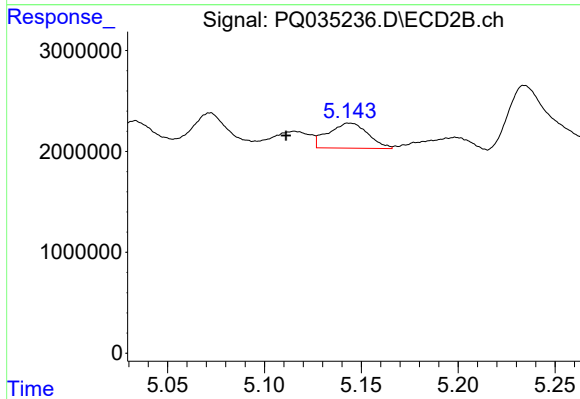
#13 AR-1232-3

R.T.: 5.033 min
Delta R.T.: 0.003 min
Response: 3465451
Conc: 138.54 ng/ml



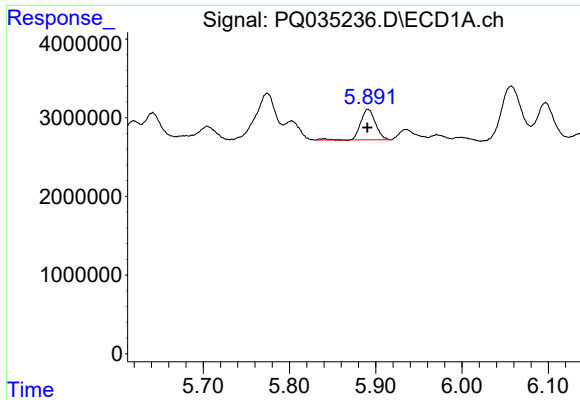
#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2845567
Conc: 73.25 ng/ml



#14 AR-1232-4

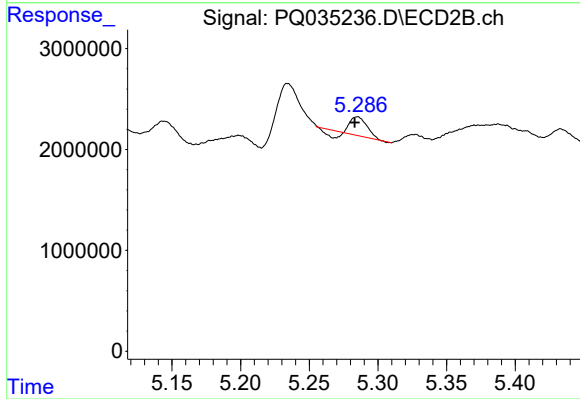
R.T.: 5.144 min
Delta R.T.: 0.033 min
Response: 3551253
Conc: 160.07 ng/ml



#15 AR-1232-5

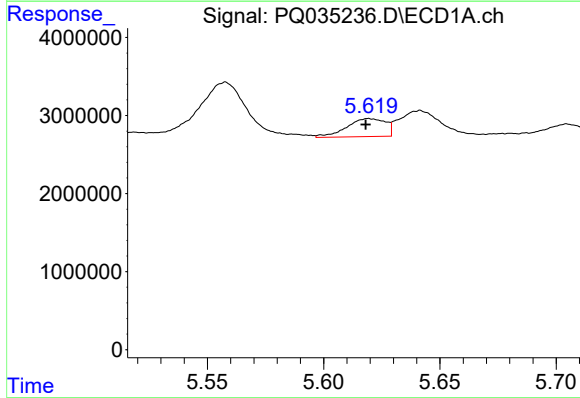
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 4663154
Conc: 159.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



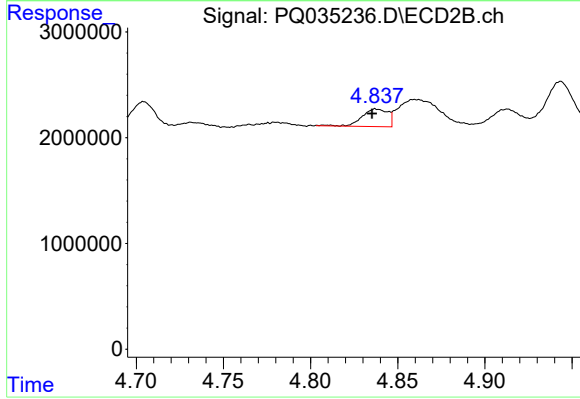
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1226712
Conc: 50.26 ng/ml



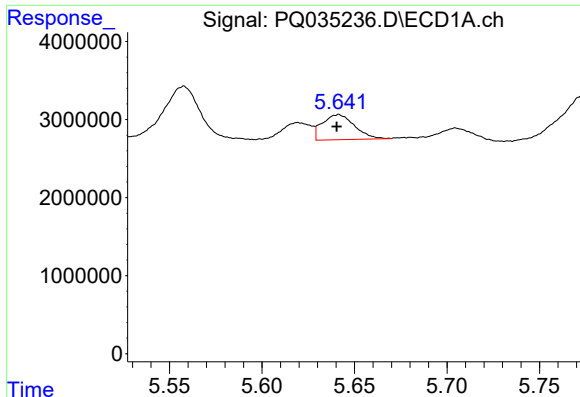
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 2662406
Conc: 26.22 ng/ml



#16 AR-1242-1

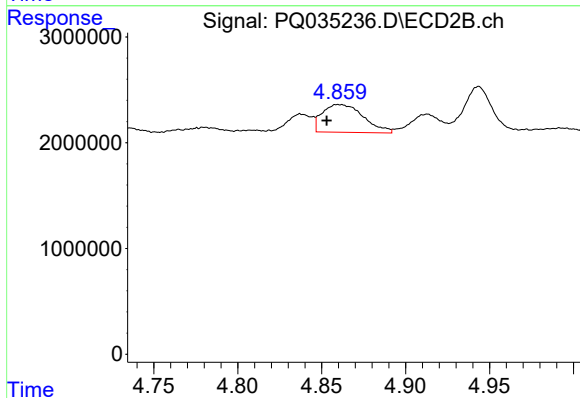
R.T.: 4.838 min
Delta R.T.: 0.002 min
Response: 1708274
Conc: 27.45 ng/ml



#17 AR-1242-2

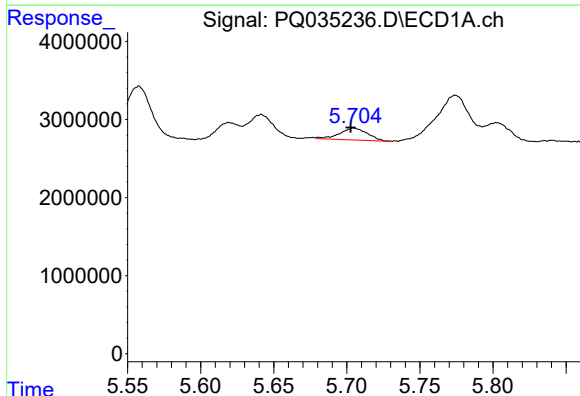
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3865187
Conc: 24.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



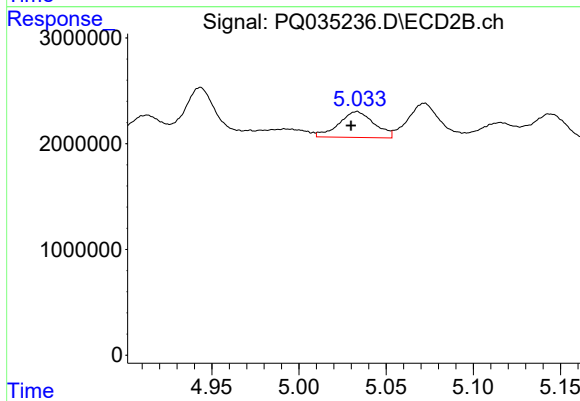
#17 AR-1242-2

R.T.: 4.860 min
Delta R.T.: 0.007 min
Response: 4465536
Conc: 47.66 ng/ml



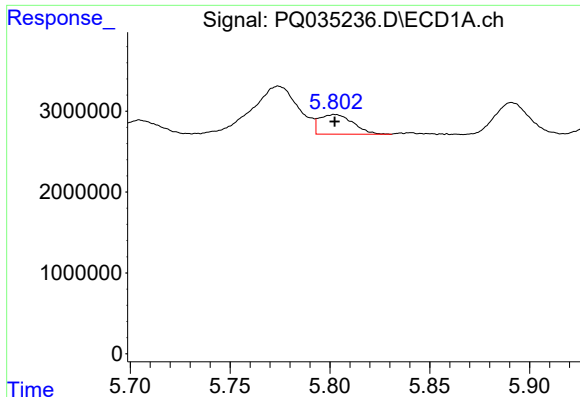
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 1982978
Conc: 21.44 ng/ml



#18 AR-1242-3

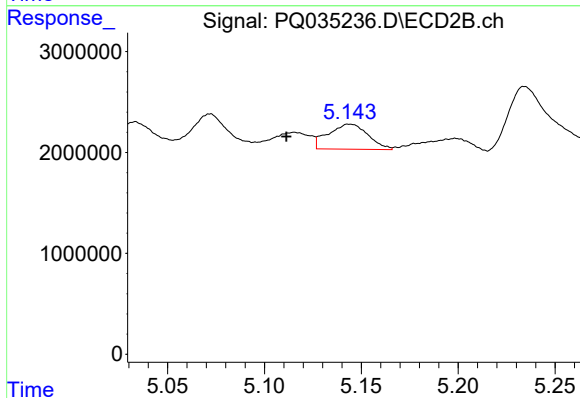
R.T.: 5.033 min
Delta R.T.: 0.003 min
Response: 3465451
Conc: 70.35 ng/ml



#19 AR-1242-4

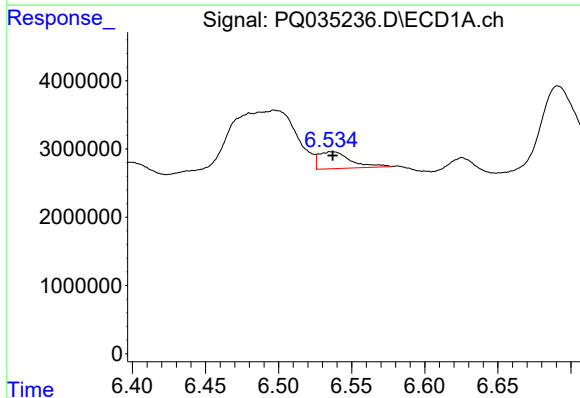
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 2845567
Conc: 36.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



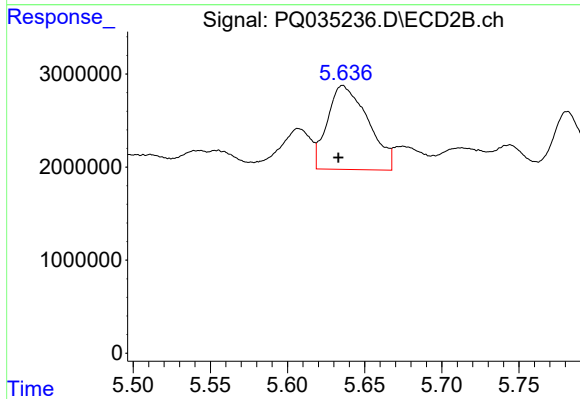
#19 AR-1242-4

R.T.: 5.144 min
Delta R.T.: 0.033 min
Response: 3551253
Conc: 74.14 ng/ml



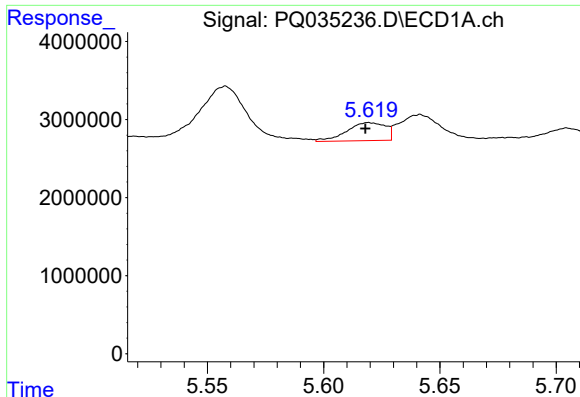
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 3728558
Conc: 42.37 ng/ml



#20 AR-1242-5

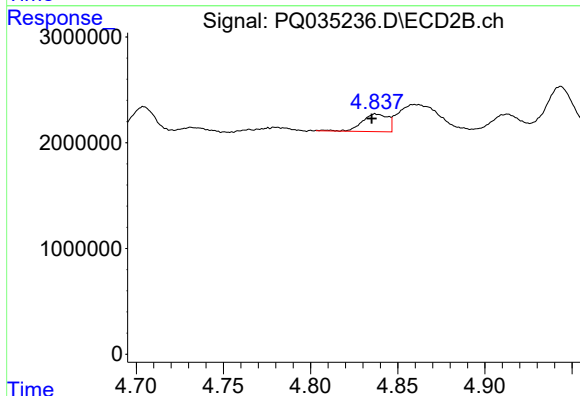
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 16557184
Conc: 246.81 ng/ml



#21 AR-1248-1

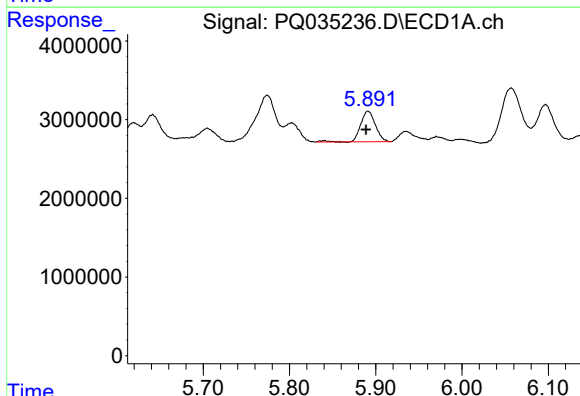
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 2662406
Conc: 36.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



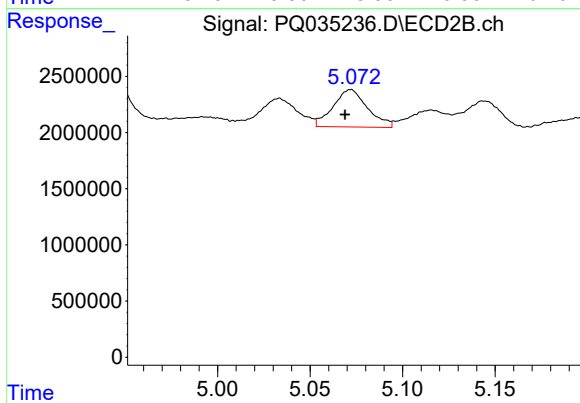
#21 AR-1248-1

R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 1708274
Conc: 37.23 ng/ml



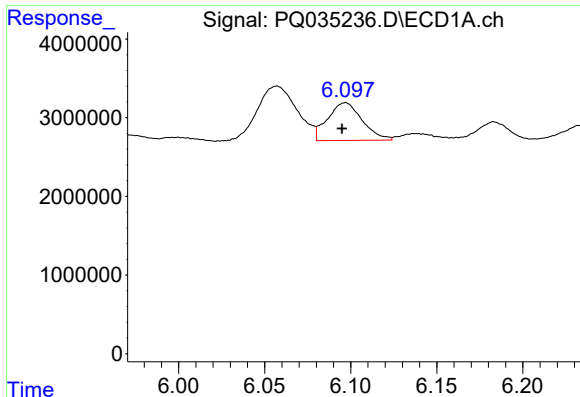
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 4663154
Conc: 43.19 ng/ml



#22 AR-1248-2

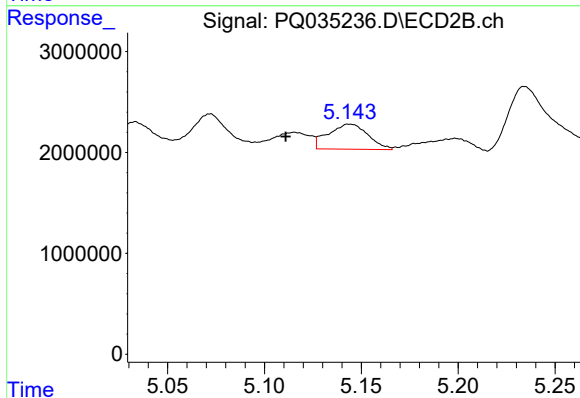
R.T.: 5.072 min
Delta R.T.: 0.003 min
Response: 4309208
Conc: 67.46 ng/ml



#23 AR-1248-3

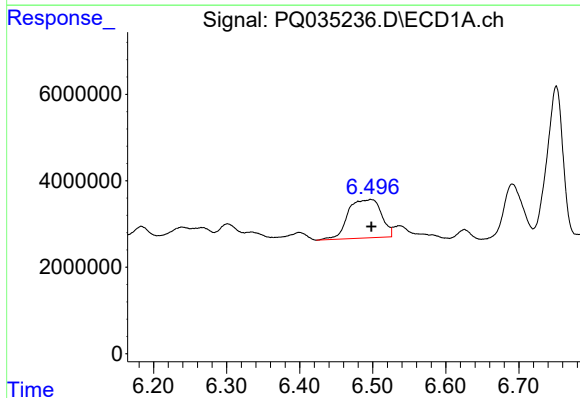
R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 6721308
Conc: 53.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



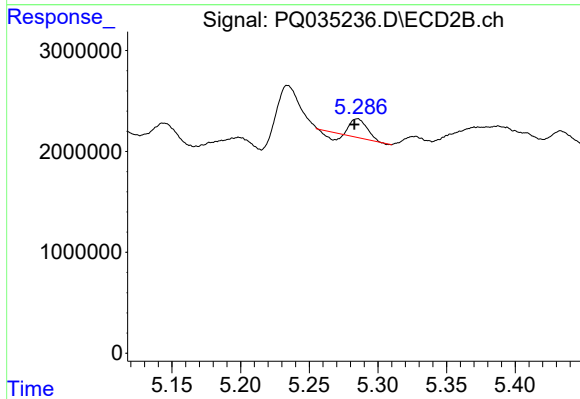
#23 AR-1248-3

R.T.: 5.144 min
Delta R.T.: 0.033 min
Response: 3551253
Conc: 54.05 ng/ml



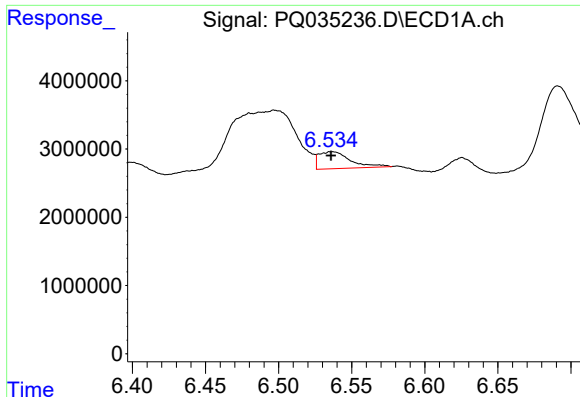
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 28114356
Conc: 190.39 ng/ml



#24 AR-1248-4

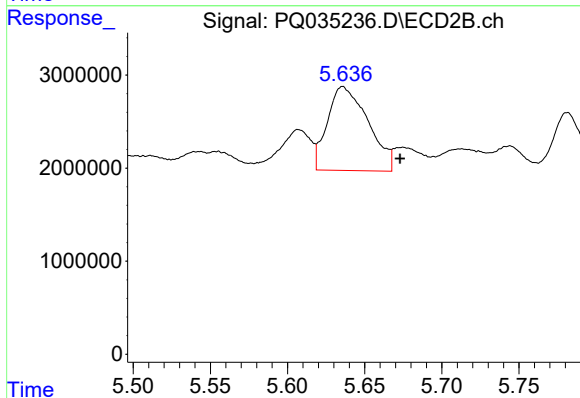
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 1226712
Conc: 14.73 ng/ml



#25 AR-1248-5

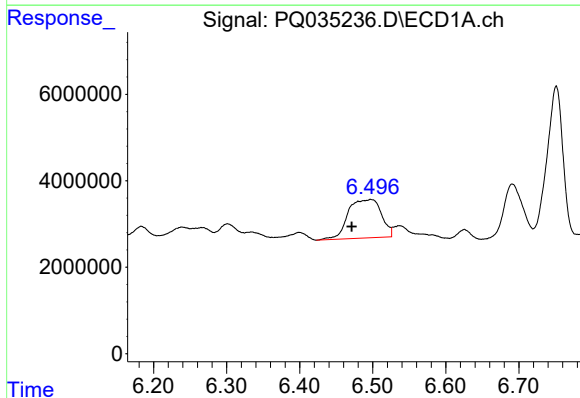
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 3728558
Conc: 26.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



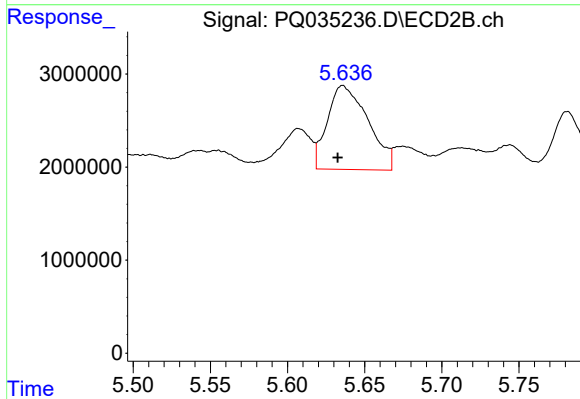
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.037 min
Response: 16557184
Conc: 191.18 ng/ml



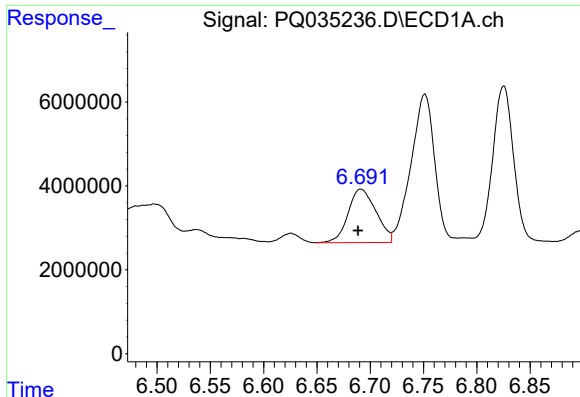
#26 AR-1254-1

R.T.: 6.497 min
Delta R.T.: 0.026 min
Response: 28114356
Conc: 186.57 ng/ml



#26 AR-1254-1

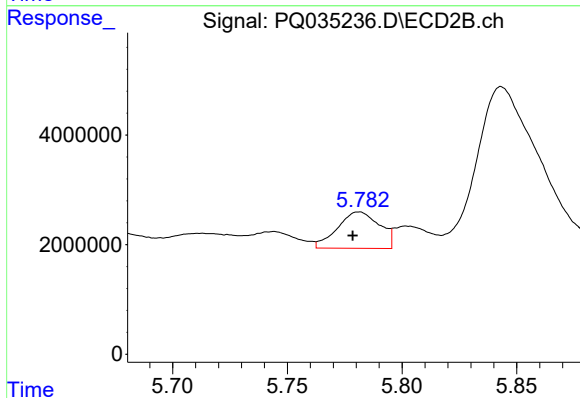
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 16557184
Conc: 122.27 ng/ml



#27 AR-1254-2

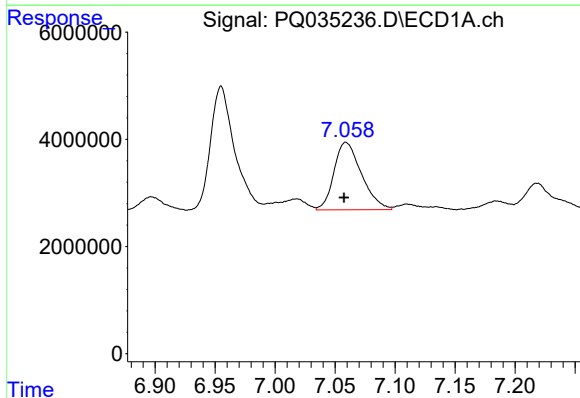
R.T.: 6.691 min
Delta R.T.: 0.003 min
Response: 23314247
Conc: 97.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



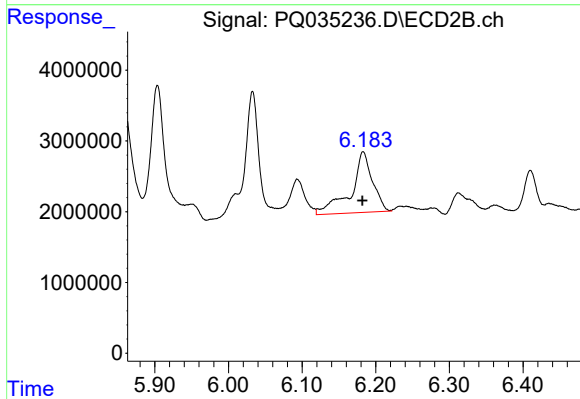
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 8471884
Conc: 71.48 ng/ml



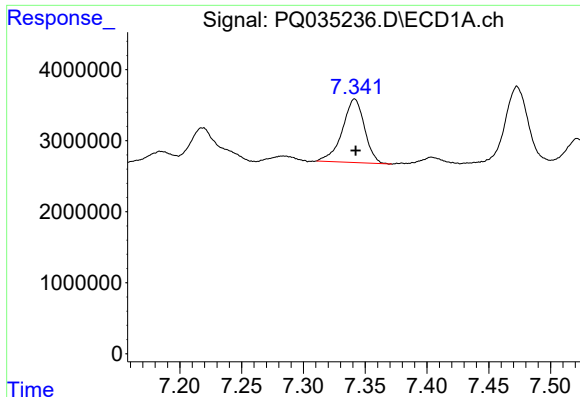
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 20163001
Conc: 75.50 ng/ml



#28 AR-1254-3

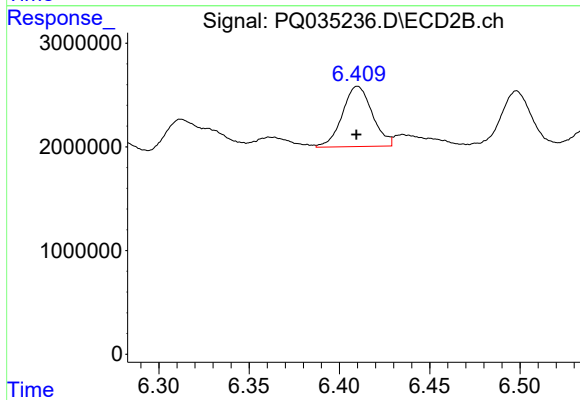
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 17517979
Conc: 85.28 ng/ml



#29 AR-1254-4

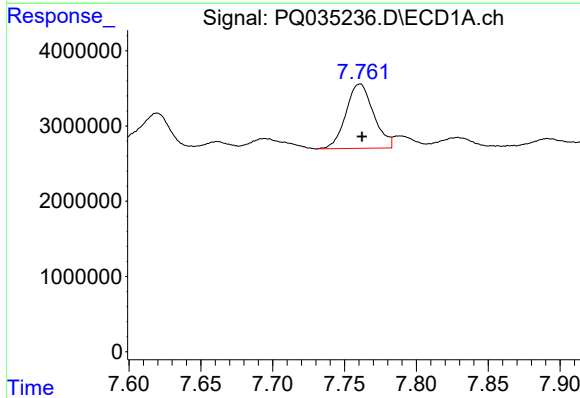
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 11165380
Conc: 57.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



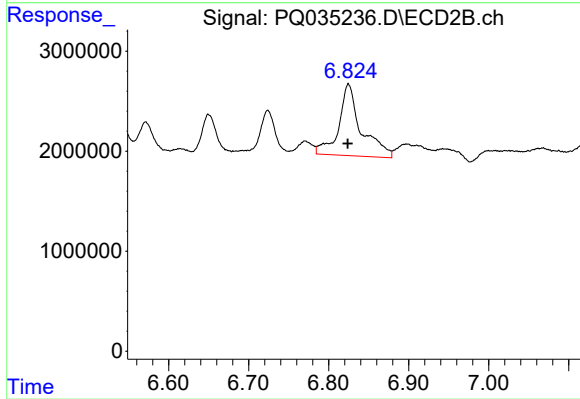
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 6690372
Conc: 50.69 ng/ml



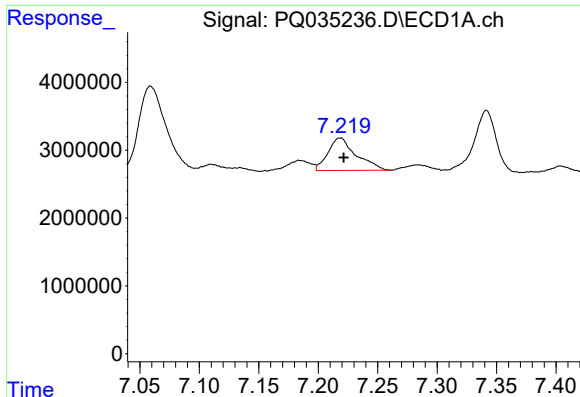
#30 AR-1254-5

R.T.: 7.761 min
Delta R.T.: -0.002 min
Response: 11469184
Conc: 53.35 ng/ml



#30 AR-1254-5

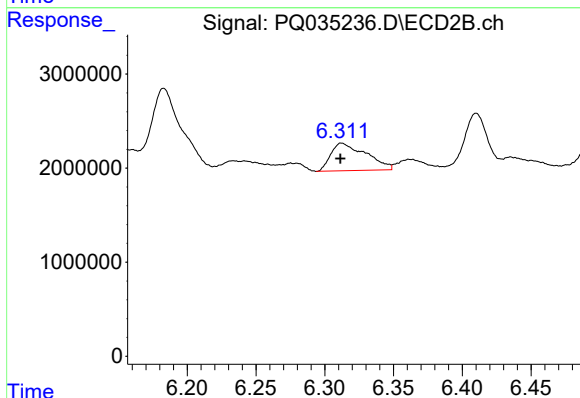
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 13968236
Conc: 76.36 ng/ml



#31 AR-1260-1

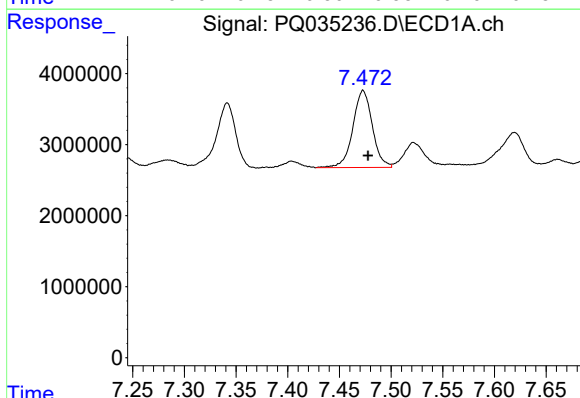
R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 7928185
Conc: 34.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



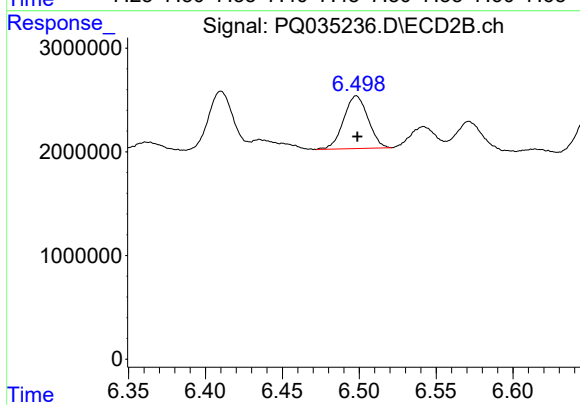
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 5250220
Conc: 34.79 ng/ml



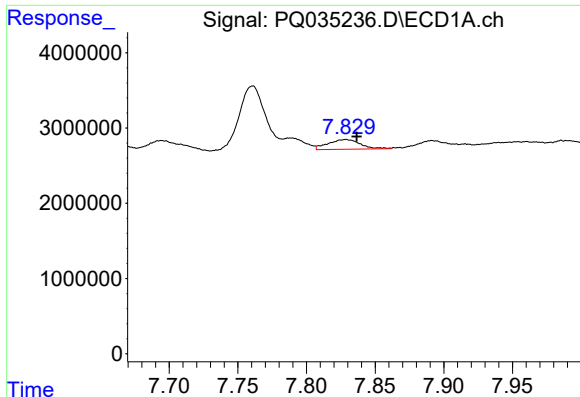
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 14280805
Conc: 52.10 ng/ml



#32 AR-1260-2

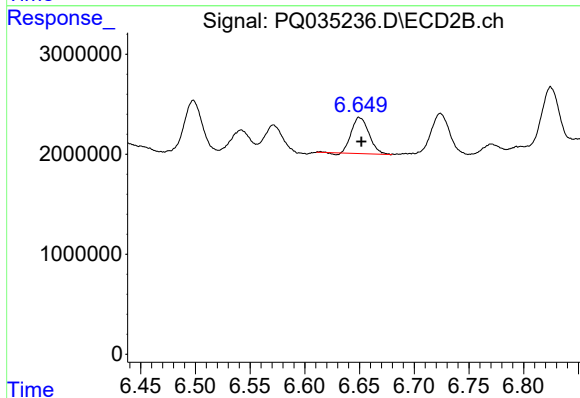
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 5601917
Conc: 29.52 ng/ml



#33 AR-1260-3

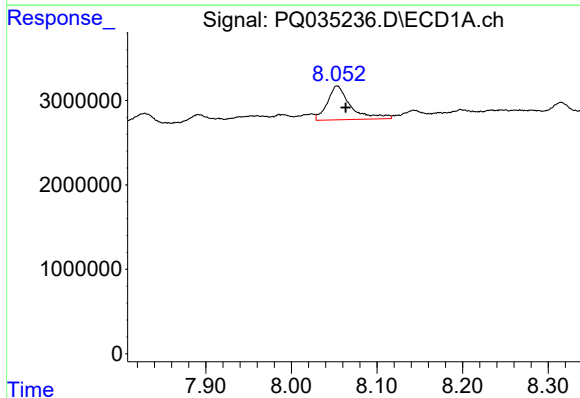
R.T.: 7.829 min
Delta R.T.: -0.008 min
Response: 2101562
Conc: 12.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



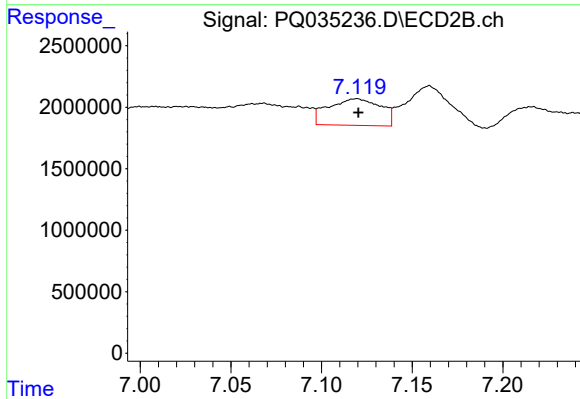
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 4018015
Conc: 22.94 ng/ml



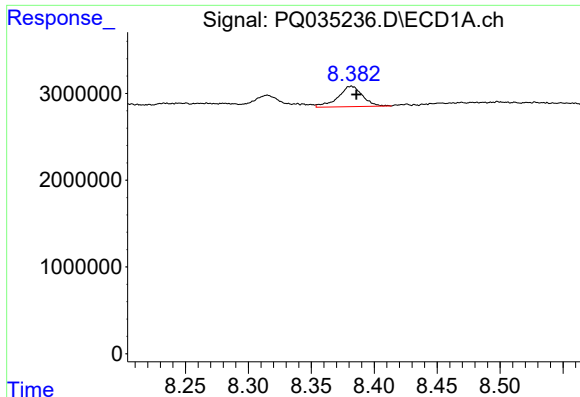
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.010 min
Response: 7564439
Conc: 35.89 ng/ml



#34 AR-1260-4

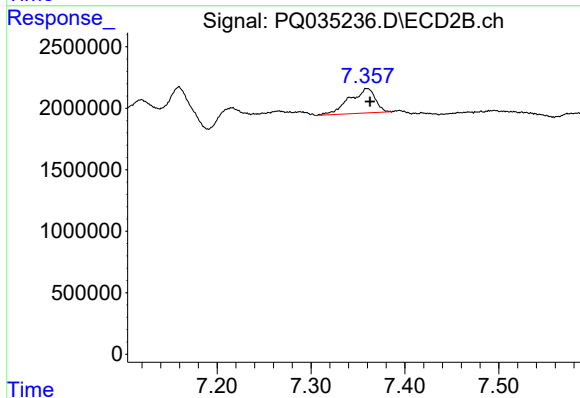
R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 4355326
Conc: 36.49 ng/ml



#35 AR-1260-5

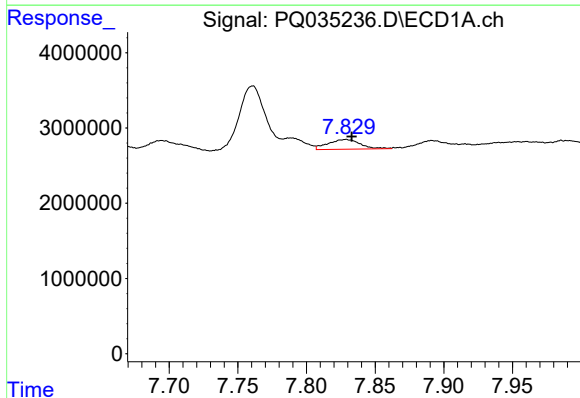
R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 3190577
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



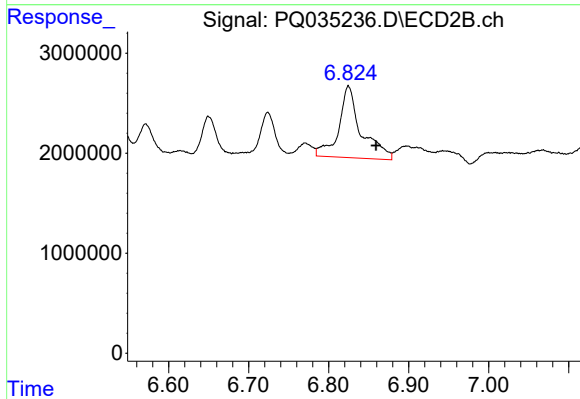
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 3813786
Conc: 12.67 ng/ml



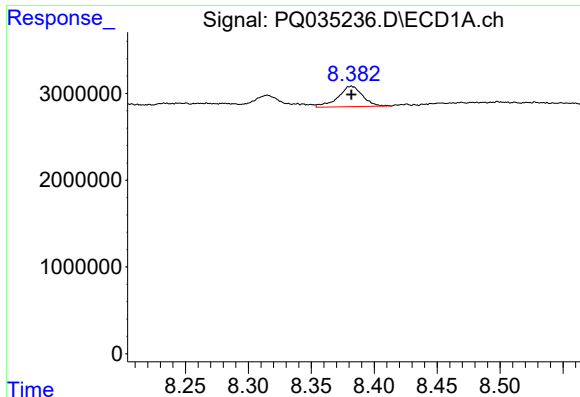
#36 AR-1262-1

R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 2101562
Conc: 8.38 ng/ml



#36 AR-1262-1

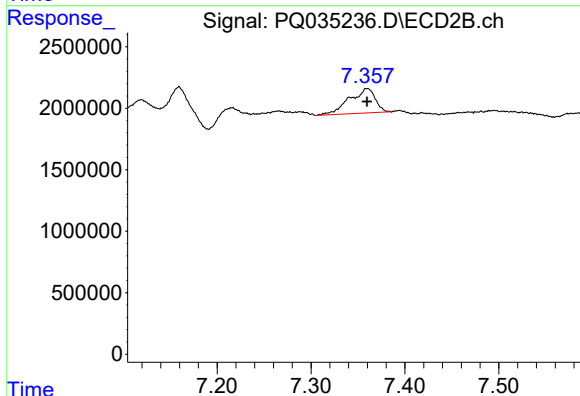
R.T.: 6.825 min
Delta R.T.: -0.034 min
Response: 13968236
Conc: 77.03 ng/ml



#37 AR-1262-2

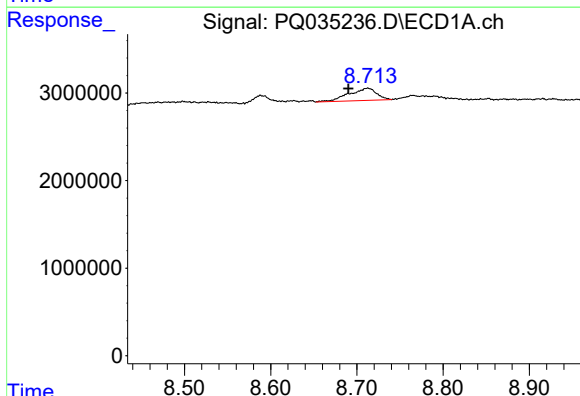
R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 3190577
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



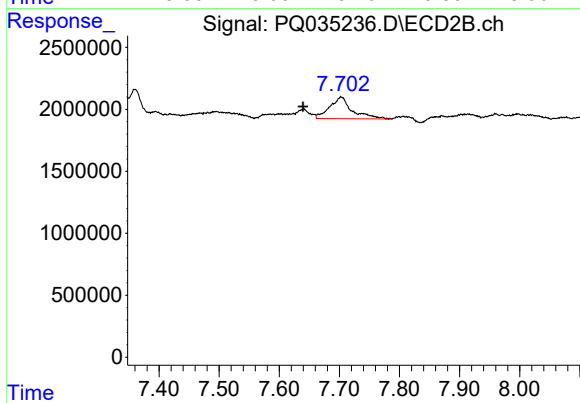
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 3813786
Conc: 11.30 ng/ml



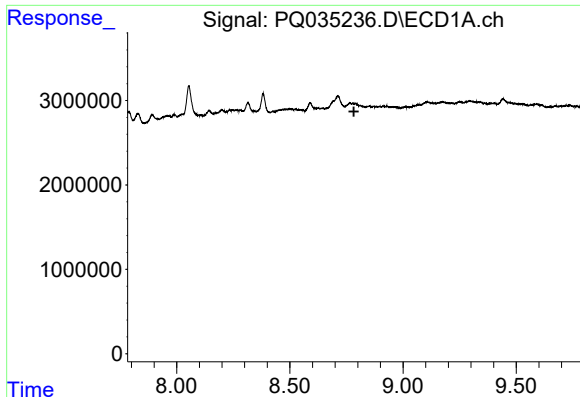
#38 AR-1262-3

R.T.: 8.712 min
Delta R.T.: 0.022 min
Response: 3091048
Conc: 10.41 ng/ml



#38 AR-1262-3

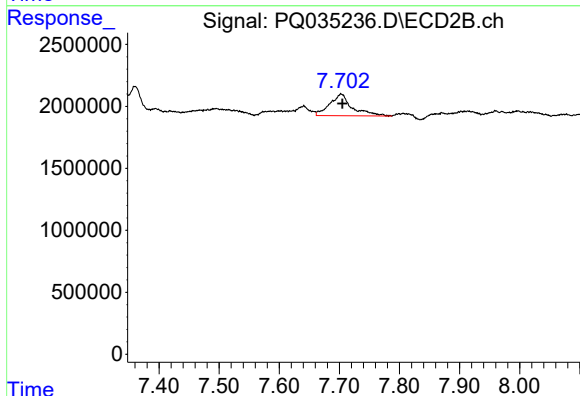
R.T.: 7.703 min
Delta R.T.: 0.063 min
Response: 4530997
Conc: 36.37 ng/ml



#39 AR-1262-4

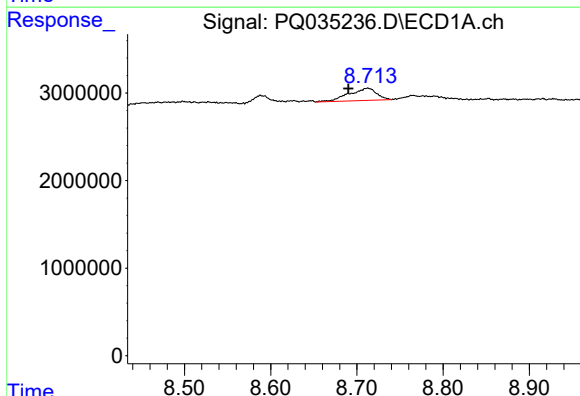
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



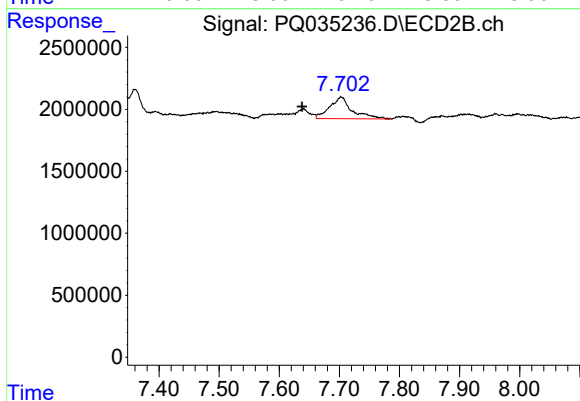
#39 AR-1262-4

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 4530997
Conc: 18.84 ng/ml



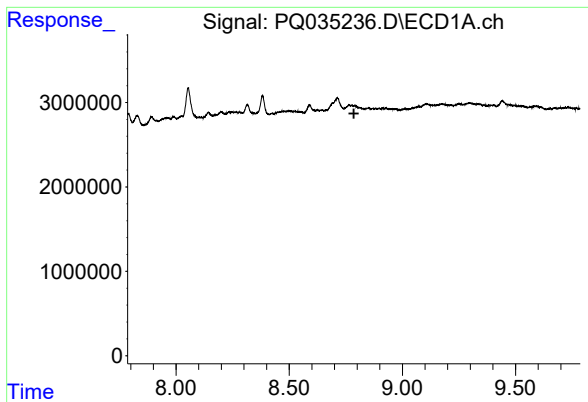
#41 AR-1268-1

R.T.: 8.712 min
Delta R.T.: 0.022 min
Response: 3091048
Conc: 5.08 ng/ml



#41 AR-1268-1

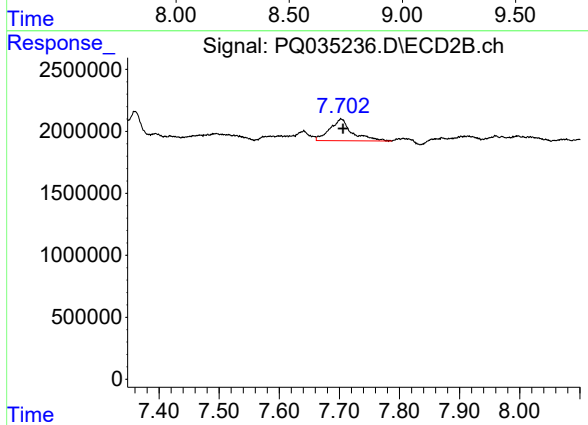
R.T.: 7.703 min
Delta R.T.: 0.065 min
Response: 4530997
Conc: 10.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 4530997
Conc: 11.59 ng/ml