

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 14:31
 Operator : SM\SJ
 Sample : J6080-02RE
 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 15:54:41 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...	4.450	3.754	57905206	32717008	14.484	14.882
2)	SA Decachlor...	10.178	8.745	26557880	16115293	7.002	6.951
Target Compounds							
3)	L1 AR-1016-1	5.618	4.836	5668815	2102331	40.265	25.169 #
4)	L1 AR-1016-2	5.641	4.856	9004343	6114168	42.149	48.488
5)	L1 AR-1016-3	5.704	5.032	5502378	2587552	42.663	39.417
6)	L1 AR-1016-4	5.801	5.070	5714171	4127342	54.069	79.342 #
7)	L1 AR-1016-5	6.096	5.284	9255001	2278610	88.064	33.064 #
10)	L2 AR-1221-3	4.824	4.176	1671419	3439257	21.572	75.728 #
11)	L3 AR-1232-1	4.824	4.176	1671419	3439257	23.902	85.222 #
12)	L3 AR-1232-2	5.350	4.856	9812597	6114168	253.563	123.859 #
13)	L3 AR-1232-3	5.641	5.032	9004343	2587552	111.090	103.446
14)	L3 AR-1232-4	5.801	5.113	5714171	2404640	147.083	108.385 #
15)	L3 AR-1232-5	5.890	5.284	10429337	2278610	357.059	93.366 #
16)	L4 AR-1242-1	5.618	4.836	5668815	2102331	55.827	33.788 #
17)	L4 AR-1242-2	5.641	4.856	9004343	6114168	57.498	65.262
18)	L4 AR-1242-3	5.704	5.032	5502378	2587552	59.492	52.528
19)	L4 AR-1242-4	5.801	5.113	5714171	2404640	73.975	50.201 #
20)	L4 AR-1242-5	6.537	5.635	3753620	19904493	42.658	296.707 #
21)	L5 AR-1248-1	5.618	4.836	5668815	2102331	78.105	45.822 #
22)	L5 AR-1248-2	5.890	5.070	10429337	4127342	96.589	64.615 #
23)	L5 AR-1248-3	6.096	5.113	9255001	2404640	73.235	36.596 #
24)	L5 AR-1248-4	6.499	5.284	32137299	2278610	217.639	27.365 #
25)	L5 AR-1248-5	6.537	5.672	3753620	4707800	26.726	54.359 #
26)	L6 AR-1254-1	6.499	5.635	32137299	19904493	213.269	146.992 #
27)	L6 AR-1254-2	6.690	5.780	26182581	10262580	110.027	86.585
28)	L6 AR-1254-3	7.059	6.182	21116803	17452967	79.069	84.959
29)	L6 AR-1254-4	7.341	6.409	12157772	8194092	62.345	62.082
30)	L6 AR-1254-5	7.760	6.824	12169392	12644007	56.610	69.125
31)	L7 AR-1260-1	7.218	6.311	9787001	6099698	43.038	40.417
32)	L7 AR-1260-2	7.472	6.497	14812145	5932478	54.036	31.266 #
33)	L7 AR-1260-3	7.828	6.649	2272123	4274040	13.743	24.403 #
34)	L7 AR-1260-4	8.053	7.118	5711746	4987291	27.102	41.784 #
35)	L7 AR-1260-5	8.381	7.359	3867683	2646741	9.519	8.796
36)	L8 AR-1262-1	7.828	6.824	2272123	12644007	9.055	69.728 #
37)	L8 AR-1262-2	8.381	7.359	3867683	2646741	8.292	7.844
38)	L8 AR-1262-3	8.712	7.703	2688580	4673353	9.055	37.509 #
39)	L8 AR-1262-4	0.000	7.703	0	4673353	N.D.	19.436 #
41)	L9 AR-1268-1	8.712	7.703	2688580	4673353	4.421	10.806 #
42)	L9 AR-1268-2	0.000	7.703	0	4673353	N.D.	11.958 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 14:31
Operator : SM\SJ
Sample : J6080-02RE
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 15:54:41 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

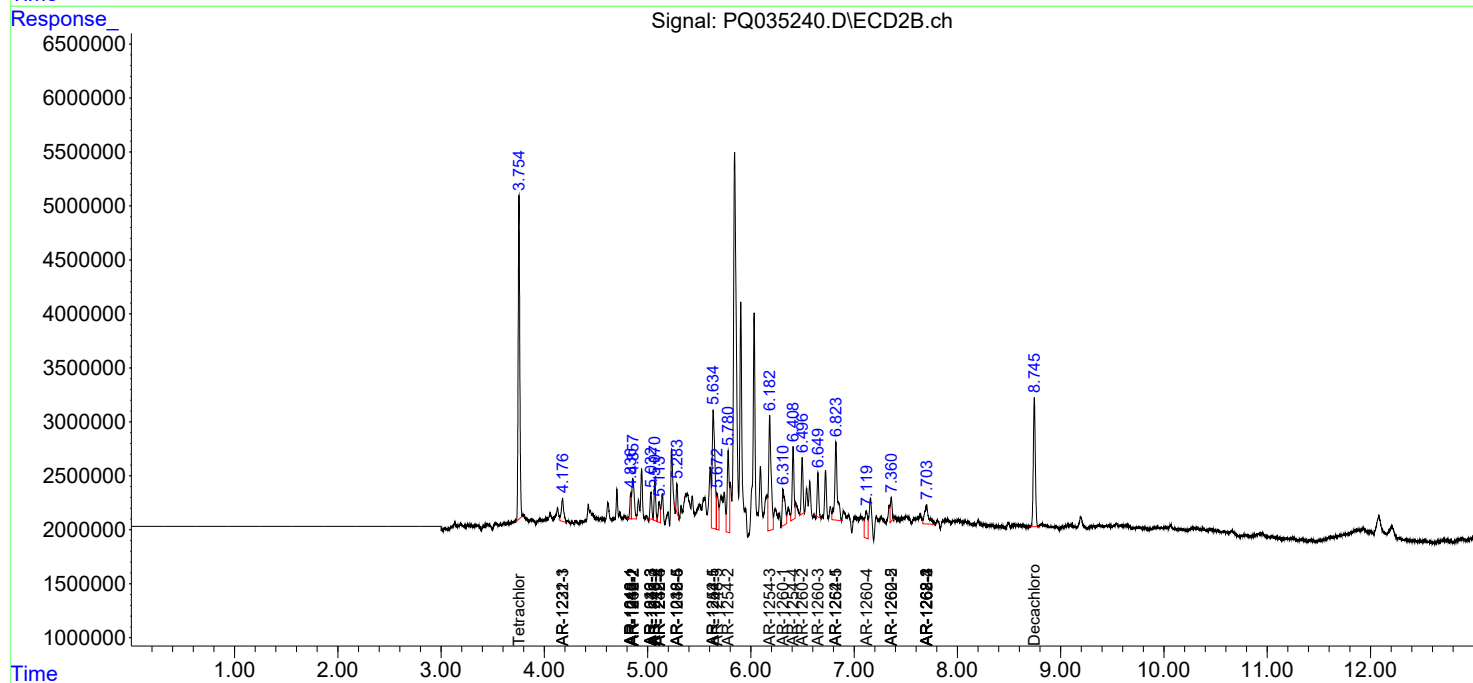
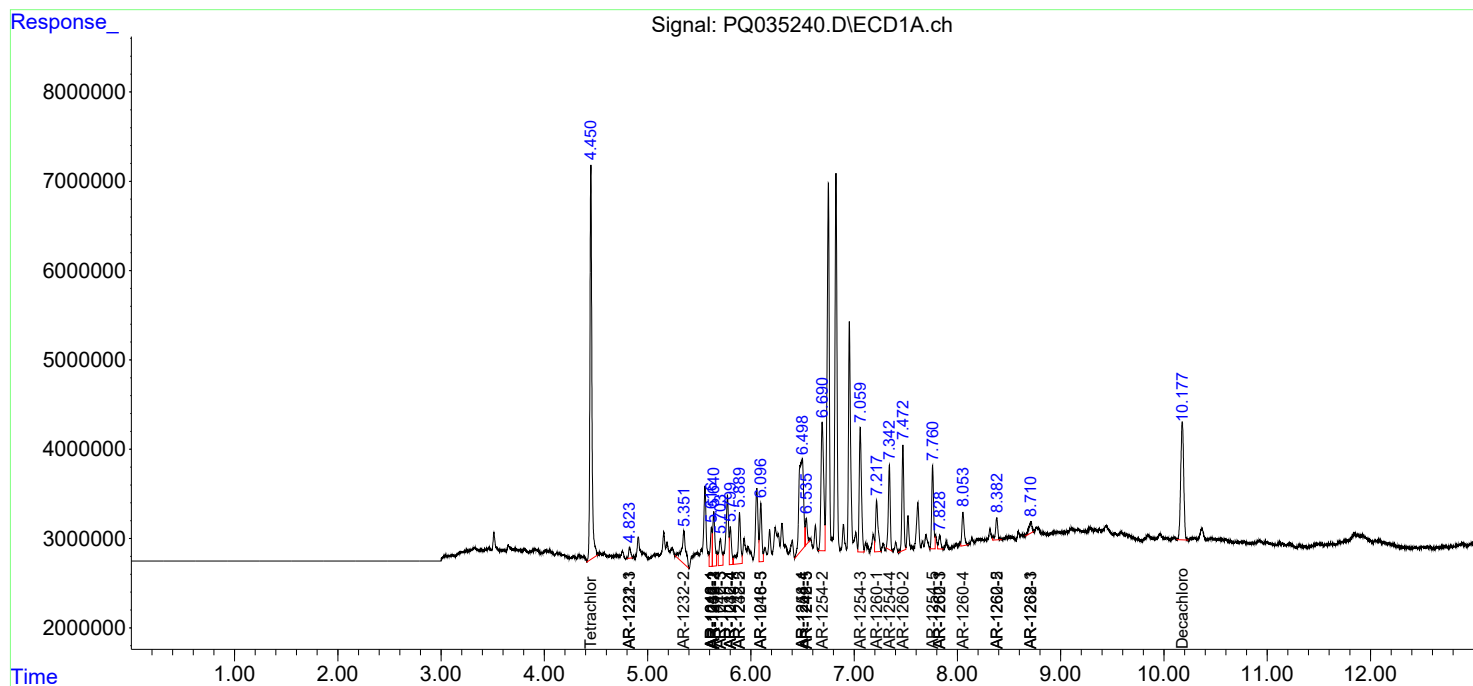
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

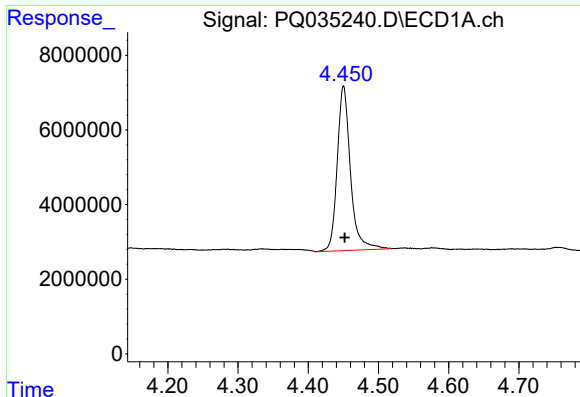
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 14:31
Operator : SM\SJ
Sample : J6080-02RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 15:54:41 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

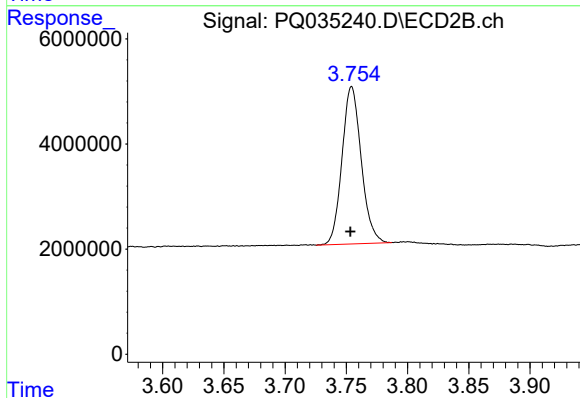




#1 Tetrachloro-m-xylene

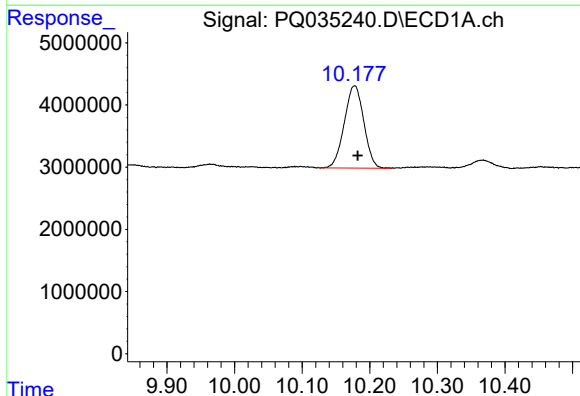
R.T.: 4.450 min
Delta R.T.: -0.002 min
Response: 57905206
Conc: 14.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



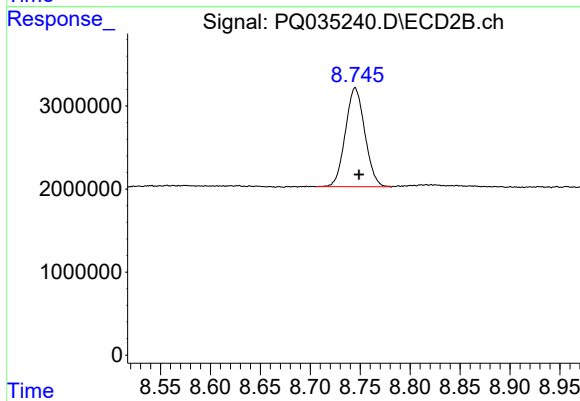
#1 Tetrachloro-m-xylene

R.T.: 3.754 min
Delta R.T.: 0.001 min
Response: 32717008
Conc: 14.88 ng/ml



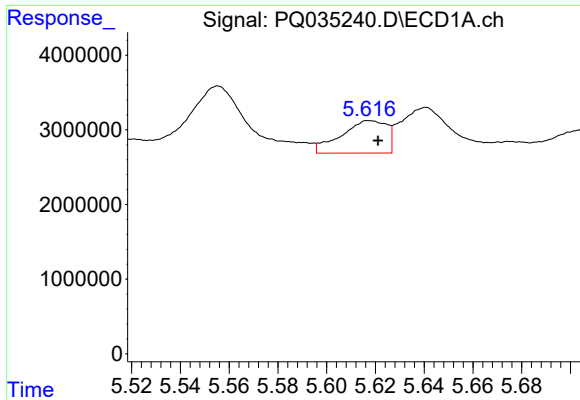
#2 Decachlorobiphenyl

R.T.: 10.178 min
Delta R.T.: -0.005 min
Response: 26557880
Conc: 7.00 ng/ml



#2 Decachlorobiphenyl

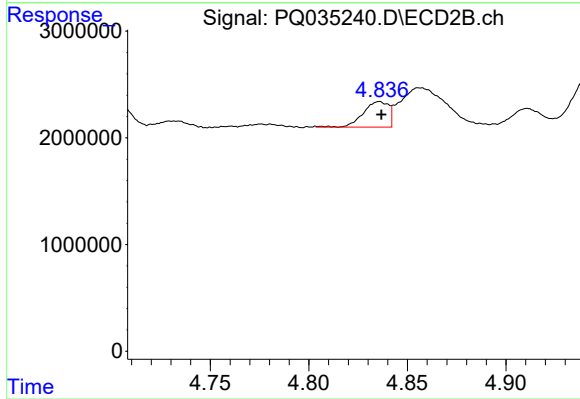
R.T.: 8.745 min
Delta R.T.: -0.004 min
Response: 16115293
Conc: 6.95 ng/ml



#3 AR-1016-1

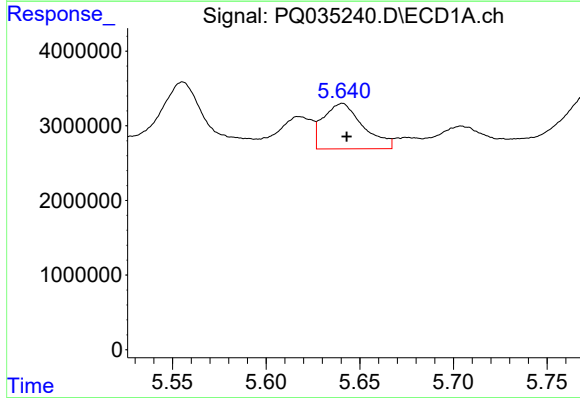
R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 5668815
Conc: 40.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



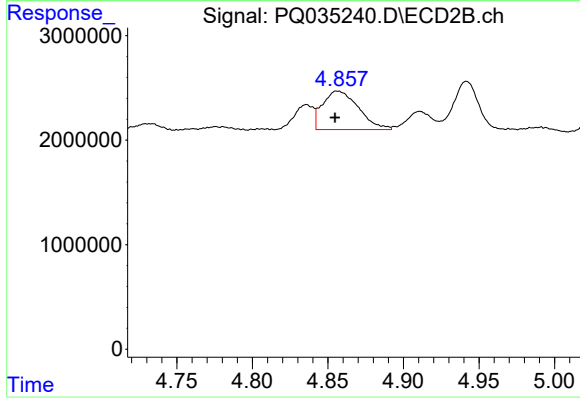
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 2102331
Conc: 25.17 ng/ml



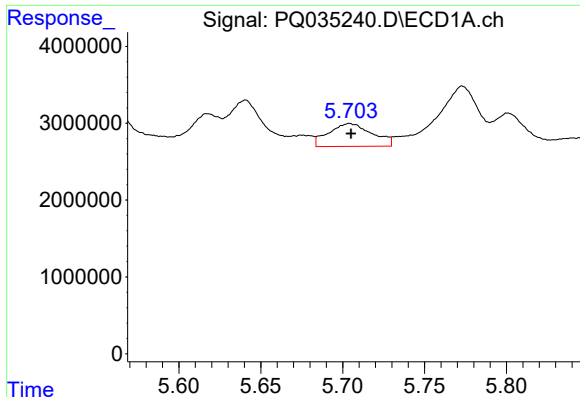
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 9004343
Conc: 42.15 ng/ml



#4 AR-1016-2

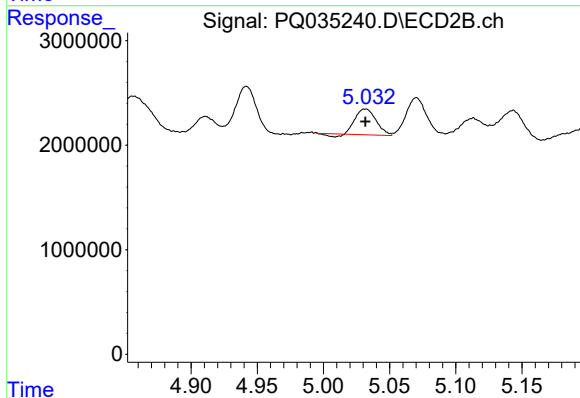
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 6114168
Conc: 48.49 ng/ml



#5 AR-1016-3

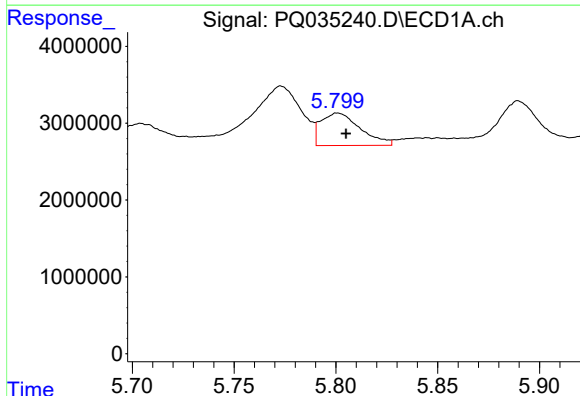
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 5502378
Conc: 42.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



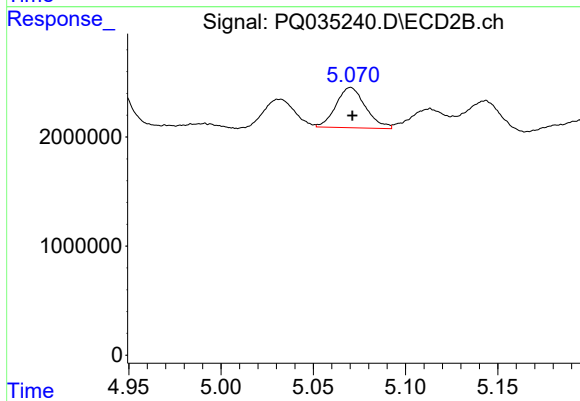
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 2587552
Conc: 39.42 ng/ml



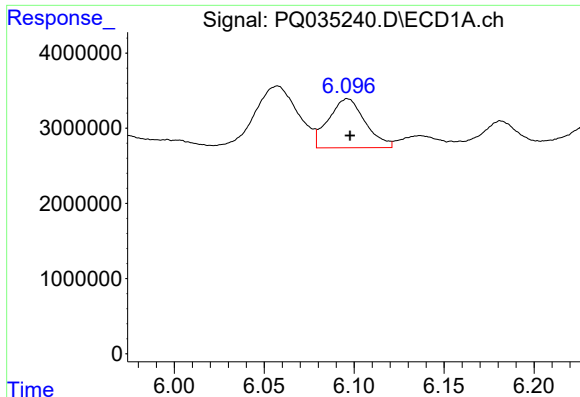
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 5714171
Conc: 54.07 ng/ml



#6 AR-1016-4

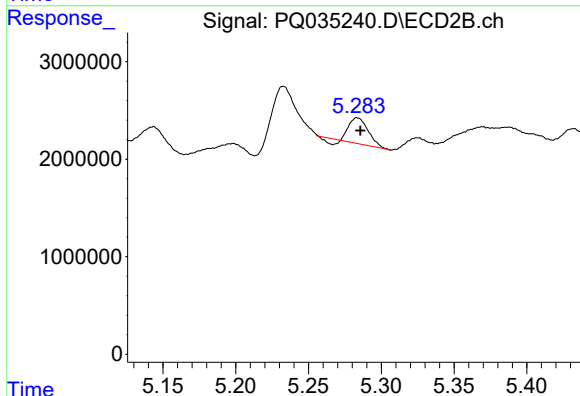
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 4127342
Conc: 79.34 ng/ml



#7 AR-1016-5

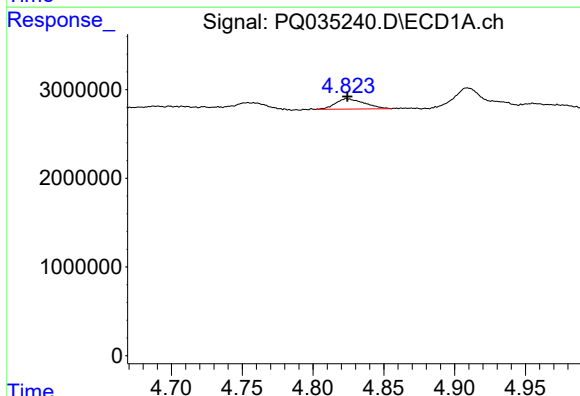
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 9255001
Conc: 88.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



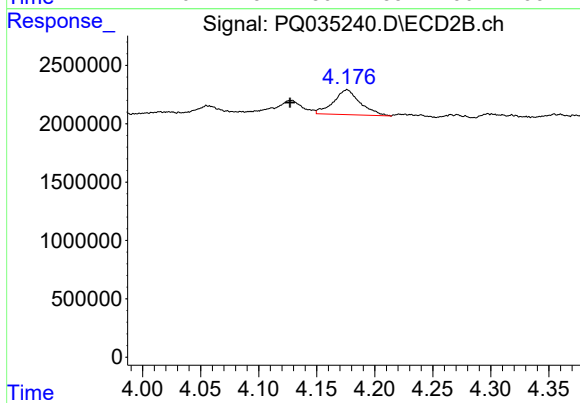
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 2278610
Conc: 33.06 ng/ml



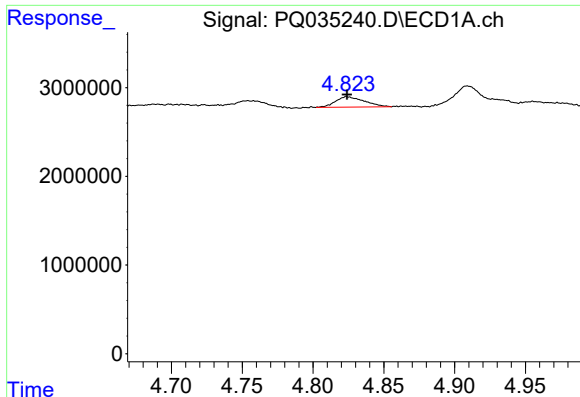
#10 AR-1221-3

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1671419
Conc: 21.57 ng/ml



#10 AR-1221-3

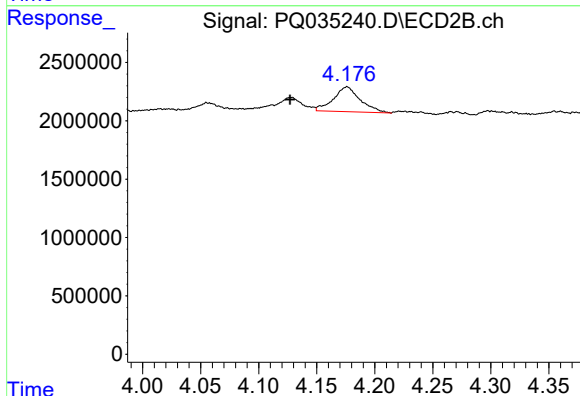
R.T.: 4.176 min
Delta R.T.: 0.049 min
Response: 3439257
Conc: 75.73 ng/ml



#11 AR-1232-1

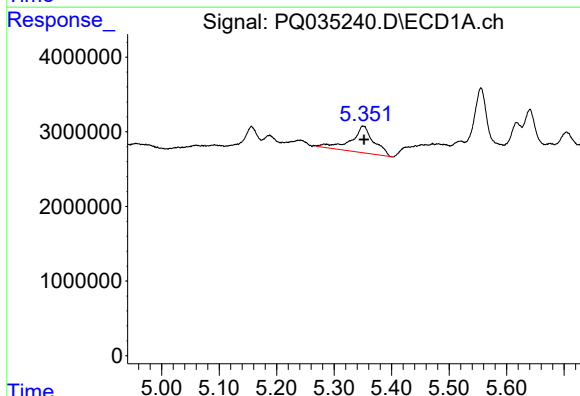
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1671419
Conc: 23.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



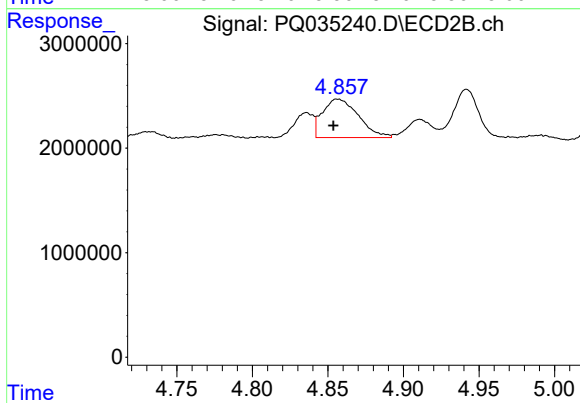
#11 AR-1232-1

R.T.: 4.176 min
Delta R.T.: 0.049 min
Response: 3439257
Conc: 85.22 ng/ml



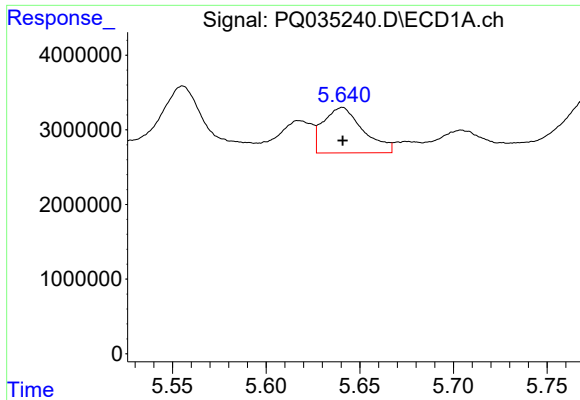
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: -0.001 min
Response: 9812597
Conc: 253.56 ng/ml



#12 AR-1232-2

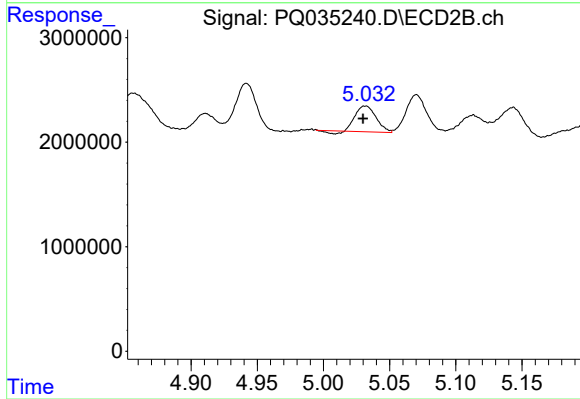
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 6114168
Conc: 123.86 ng/ml



#13 AR-1232-3

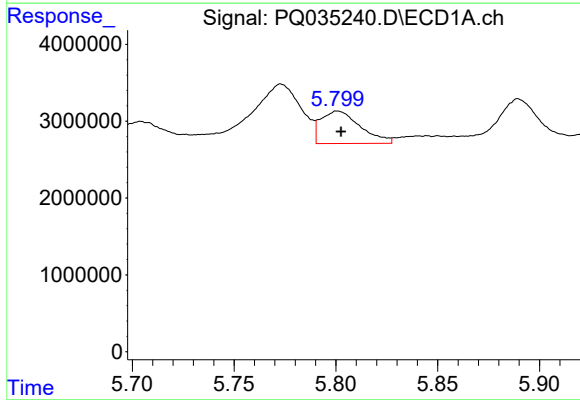
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 9004343
Conc: 111.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



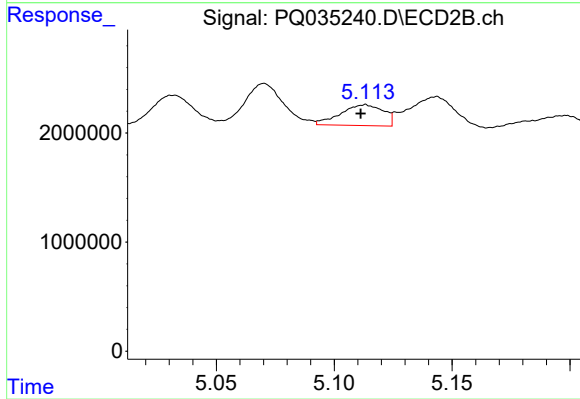
#13 AR-1232-3

R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 2587552
Conc: 103.45 ng/ml



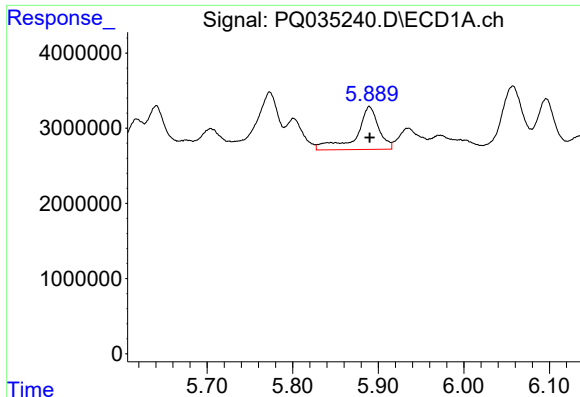
#14 AR-1232-4

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 5714171
Conc: 147.08 ng/ml



#14 AR-1232-4

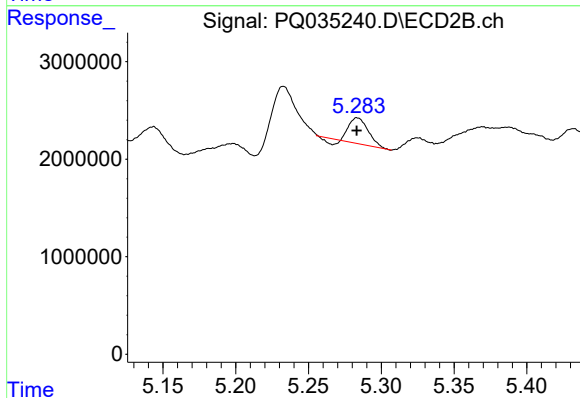
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 2404640
Conc: 108.39 ng/ml



#15 AR-1232-5

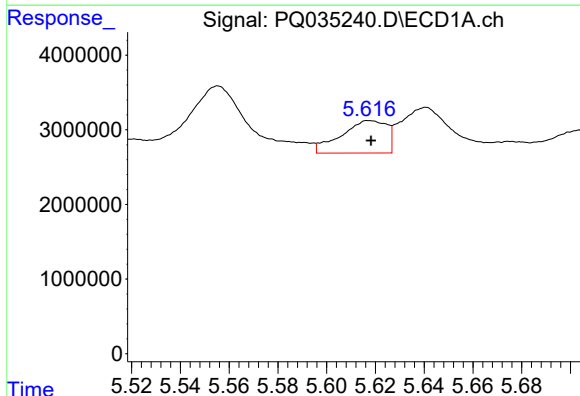
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 10429337
Conc: 357.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



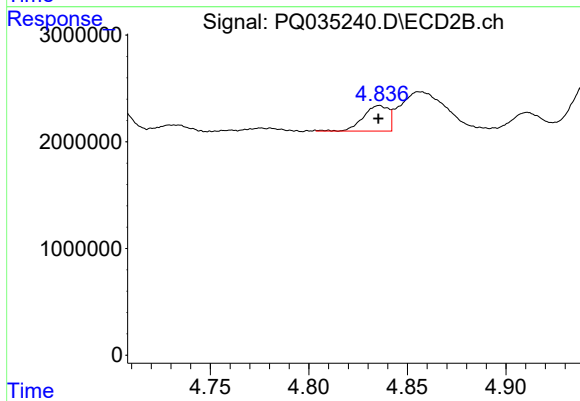
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 2278610
Conc: 93.37 ng/ml



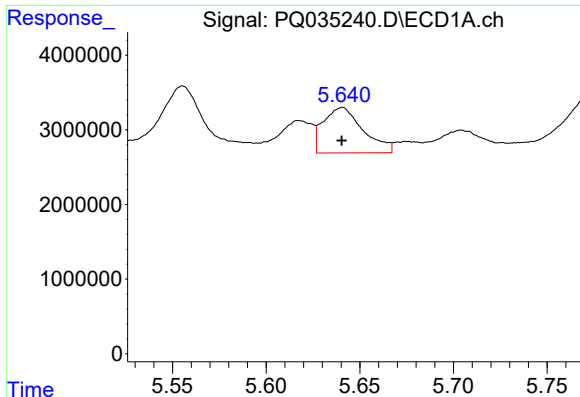
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 5668815
Conc: 55.83 ng/ml



#16 AR-1242-1

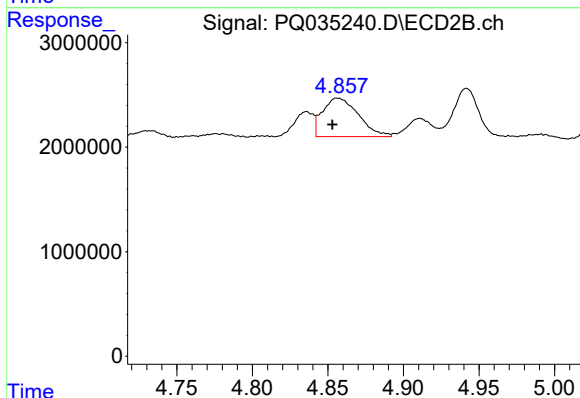
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 2102331
Conc: 33.79 ng/ml



#17 AR-1242-2

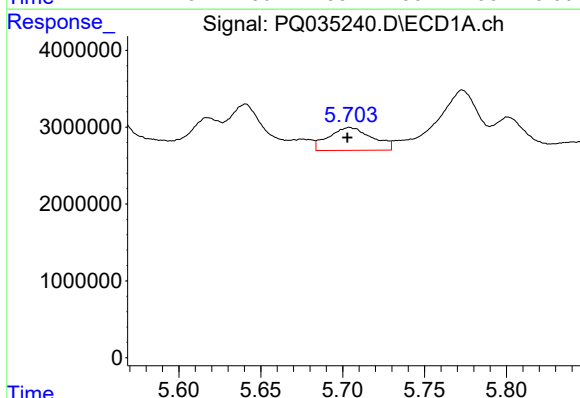
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 9004343
Conc: 57.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



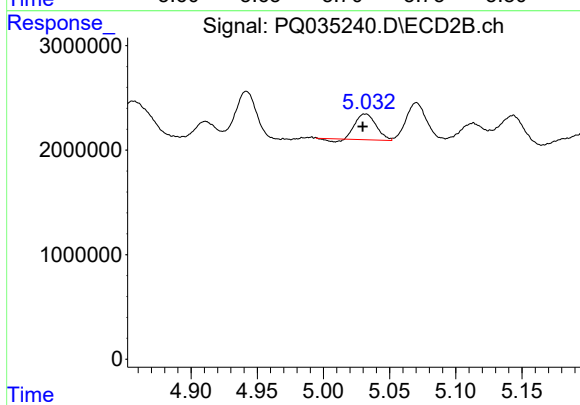
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 6114168
Conc: 65.26 ng/ml



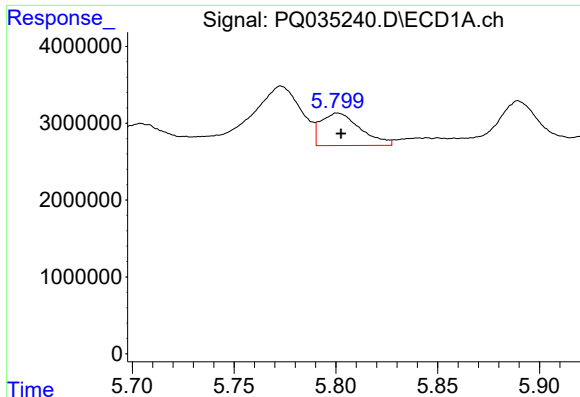
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 5502378
Conc: 59.49 ng/ml



#18 AR-1242-3

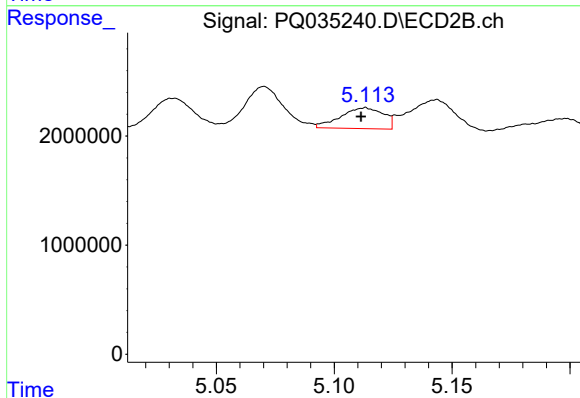
R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 2587552
Conc: 52.53 ng/ml



#19 AR-1242-4

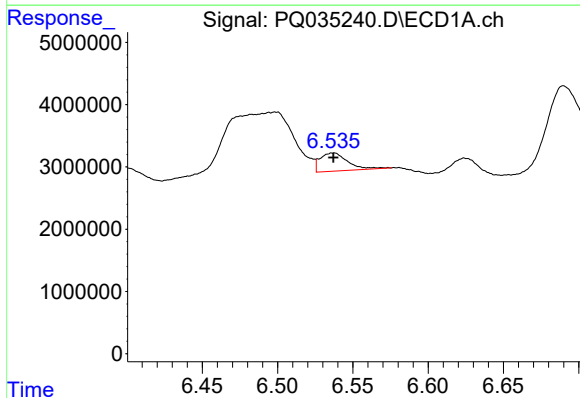
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 5714171
Conc: 73.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



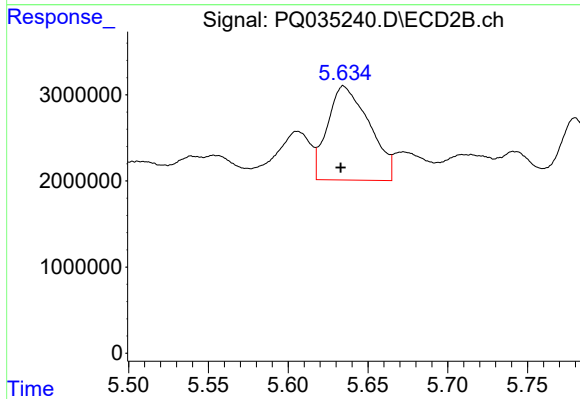
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 2404640
Conc: 50.20 ng/ml



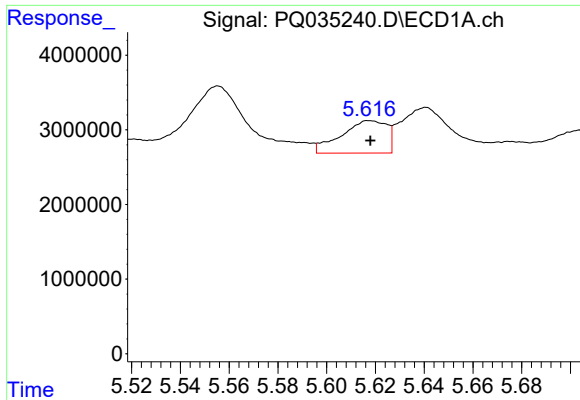
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 3753620
Conc: 42.66 ng/ml



#20 AR-1242-5

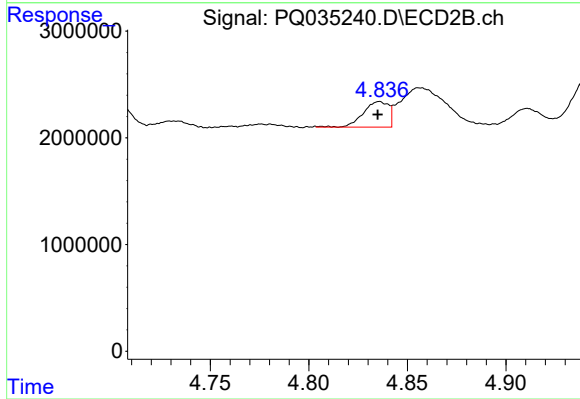
R.T.: 5.635 min
Delta R.T.: 0.002 min
Response: 19904493
Conc: 296.71 ng/ml



#21 AR-1248-1

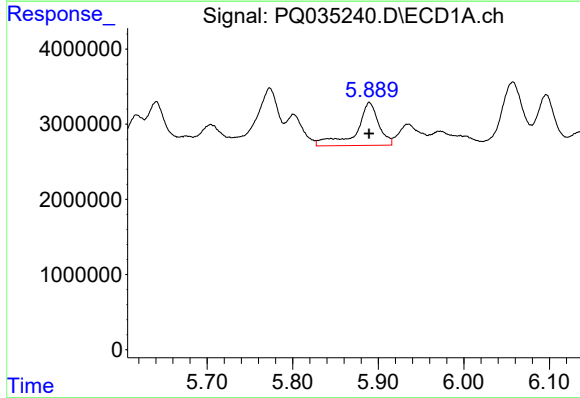
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 5668815
Conc: 78.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



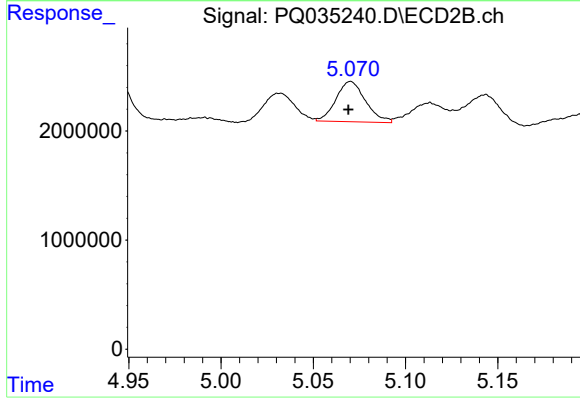
#21 AR-1248-1

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 2102331
Conc: 45.82 ng/ml



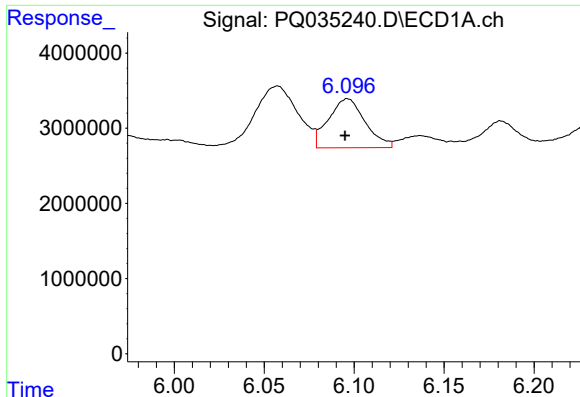
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 10429337
Conc: 96.59 ng/ml



#22 AR-1248-2

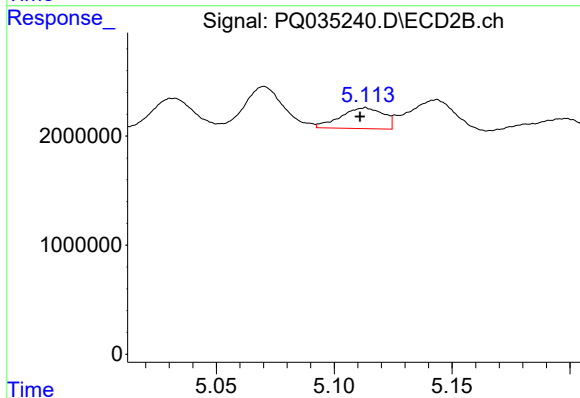
R.T.: 5.070 min
Delta R.T.: 0.001 min
Response: 4127342
Conc: 64.62 ng/ml



#23 AR-1248-3

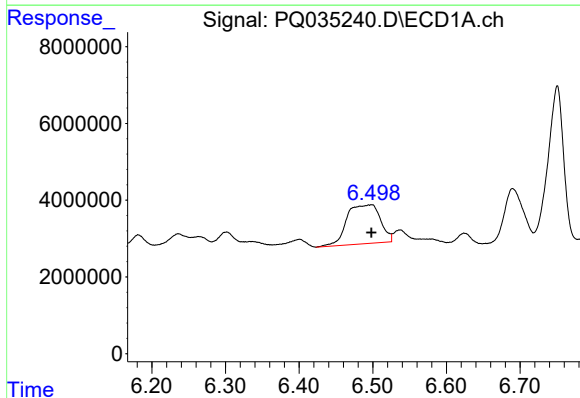
R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 9255001
Conc: 73.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



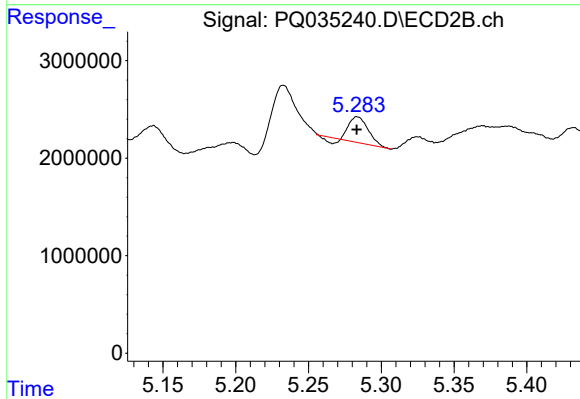
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 2404640
Conc: 36.60 ng/ml



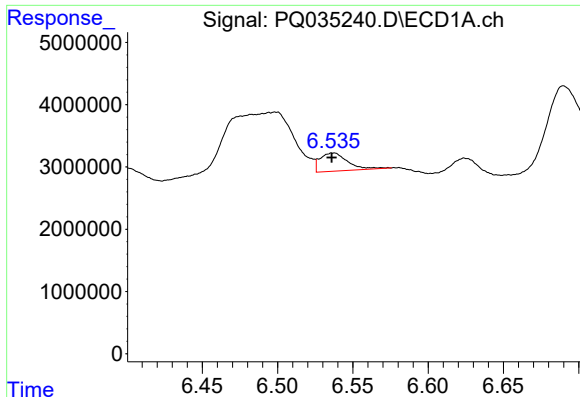
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 32137299
Conc: 217.64 ng/ml



#24 AR-1248-4

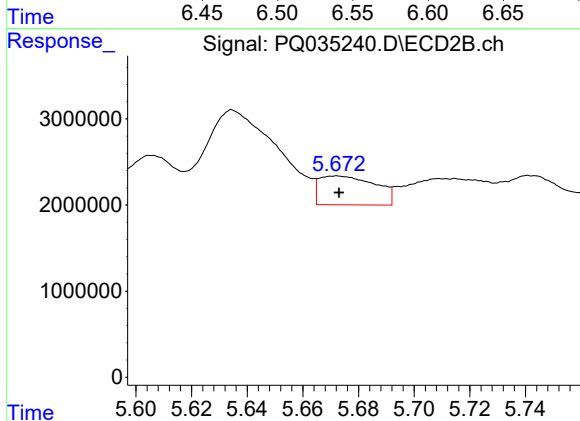
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 2278610
Conc: 27.37 ng/ml



#25 AR-1248-5

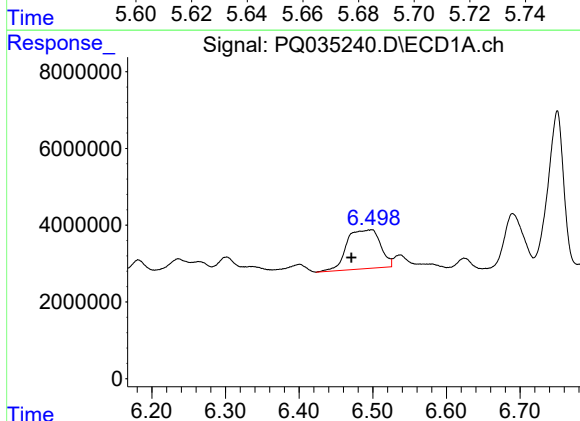
R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 3753620
Conc: 26.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



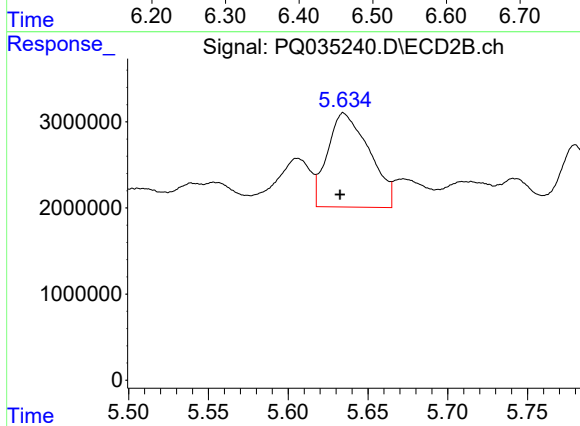
#25 AR-1248-5

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 4707800
Conc: 54.36 ng/ml



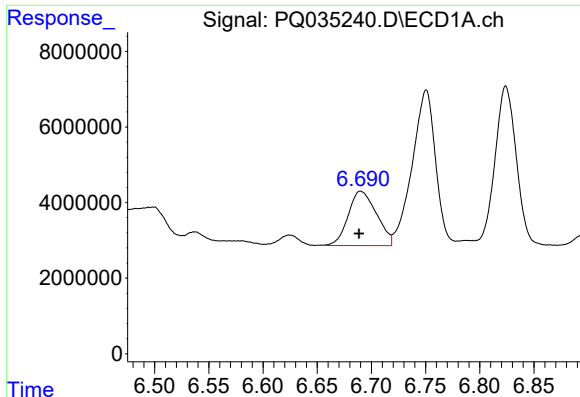
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.027 min
Response: 32137299
Conc: 213.27 ng/ml



#26 AR-1254-1

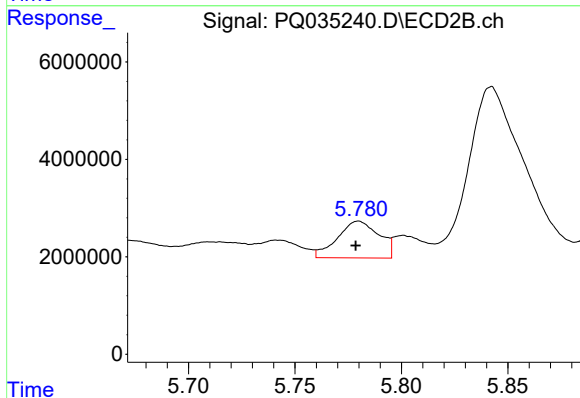
R.T.: 5.635 min
Delta R.T.: 0.002 min
Response: 19904493
Conc: 146.99 ng/ml



#27 AR-1254-2

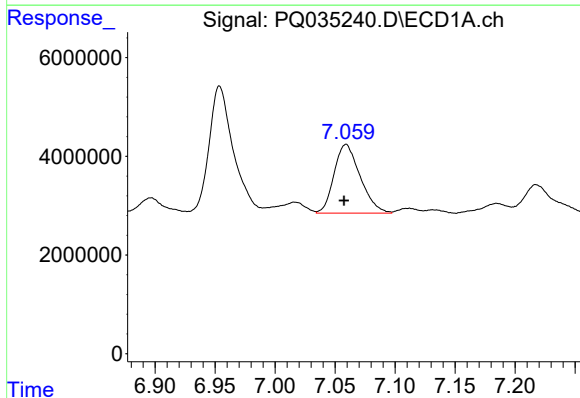
R.T.: 6.690 min
Delta R.T.: 0.001 min
Response: 26182581
Conc: 110.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



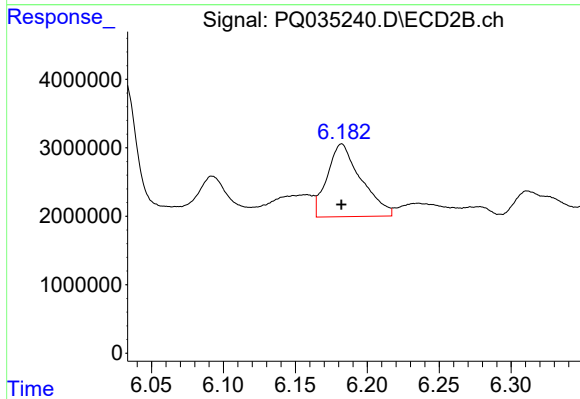
#27 AR-1254-2

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 10262580
Conc: 86.58 ng/ml



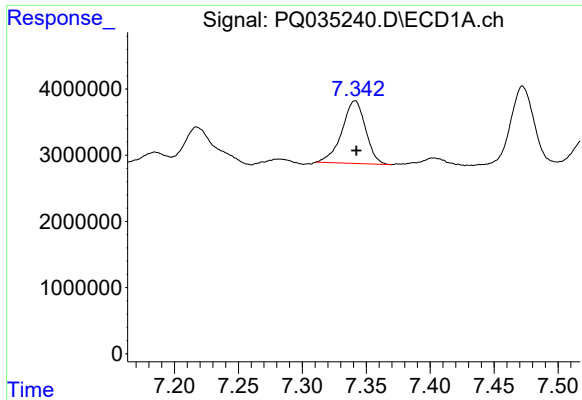
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 21116803
Conc: 79.07 ng/ml



#28 AR-1254-3

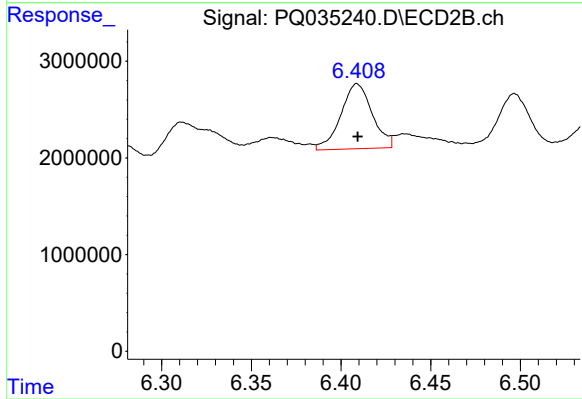
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 17452967
Conc: 84.96 ng/ml



#29 AR-1254-4

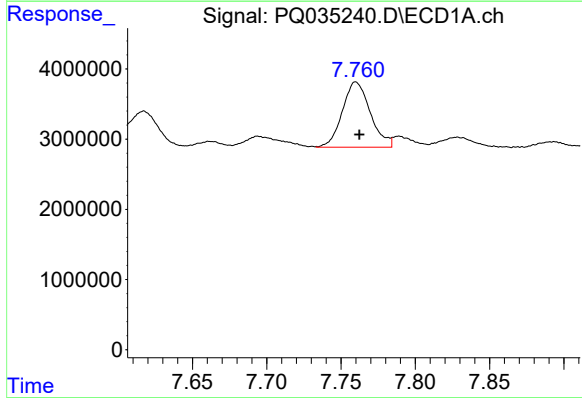
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 12157772
Conc: 62.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



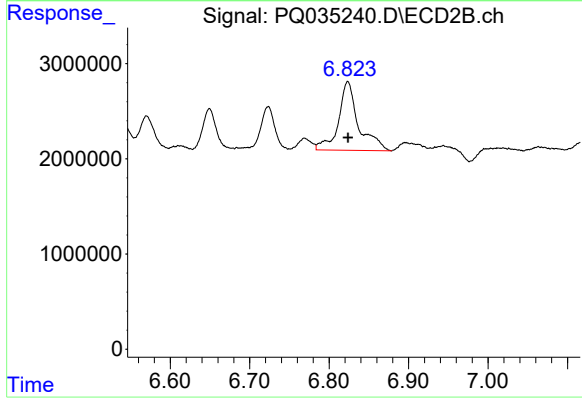
#29 AR-1254-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 8194092
Conc: 62.08 ng/ml



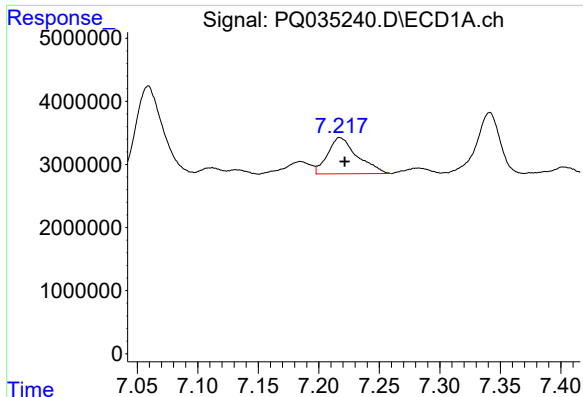
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 12169392
Conc: 56.61 ng/ml



#30 AR-1254-5

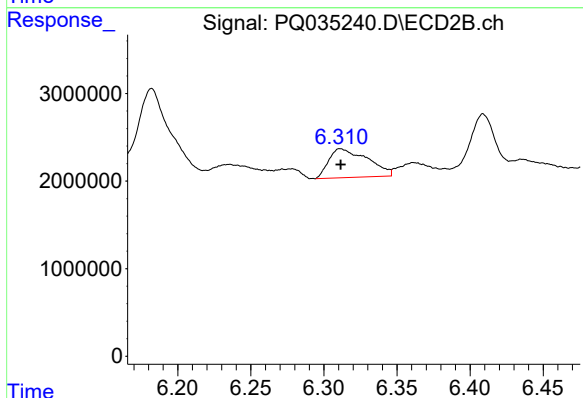
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 12644007
Conc: 69.13 ng/ml



#31 AR-1260-1

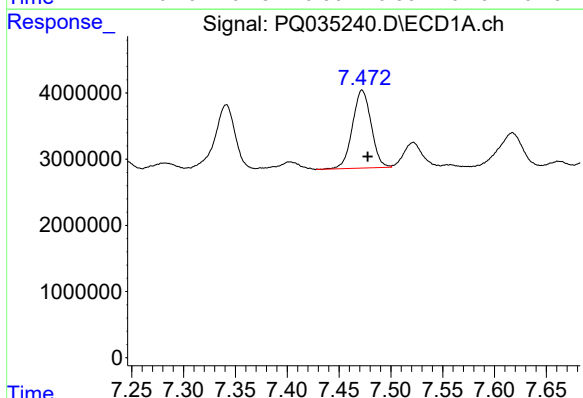
R.T.: 7.218 min
Delta R.T.: -0.004 min
Response: 9787001
Conc: 43.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



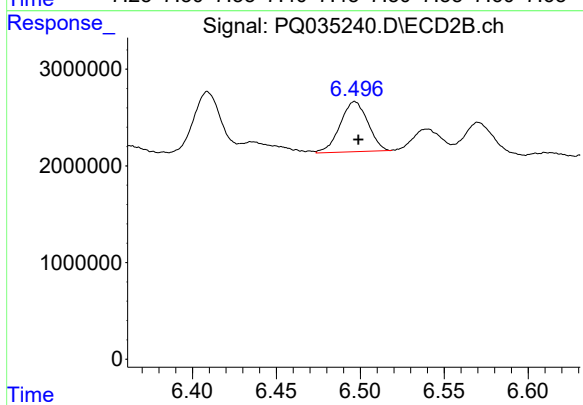
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 6099698
Conc: 40.42 ng/ml



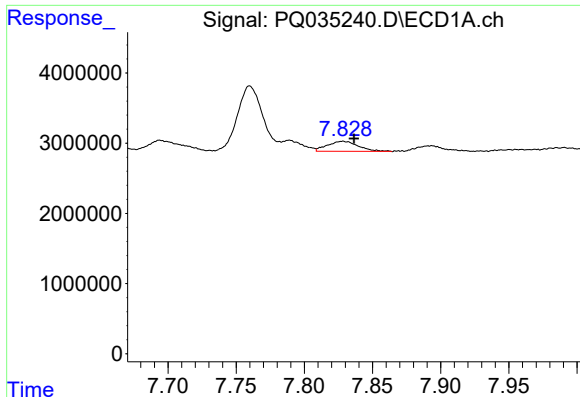
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 14812145
Conc: 54.04 ng/ml



#32 AR-1260-2

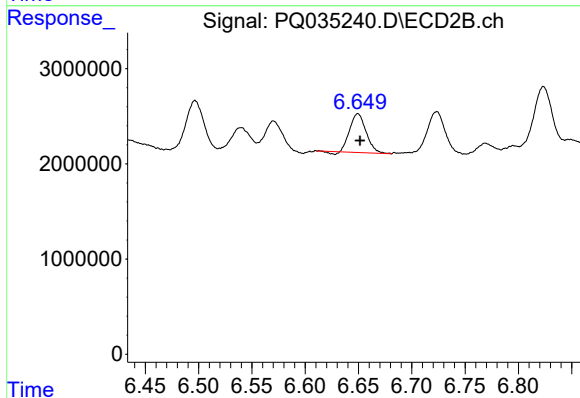
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 5932478
Conc: 31.27 ng/ml



#33 AR-1260-3

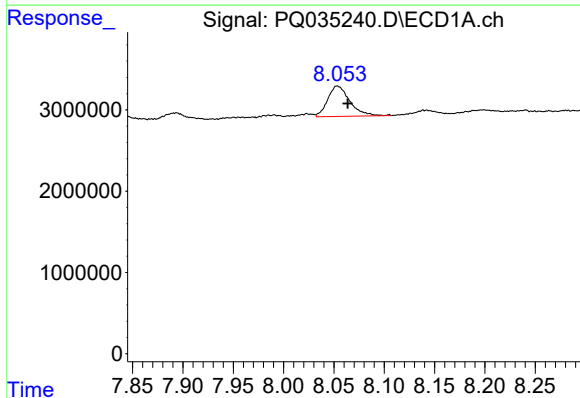
R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 2272123
Conc: 13.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



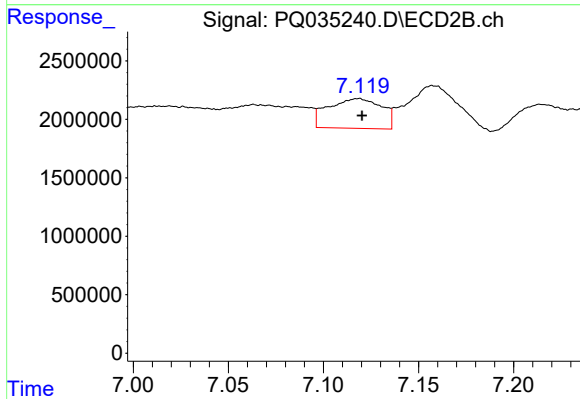
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 4274040
Conc: 24.40 ng/ml



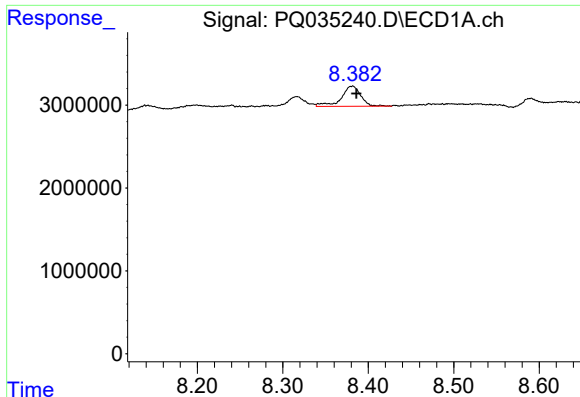
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.010 min
Response: 5711746
Conc: 27.10 ng/ml



#34 AR-1260-4

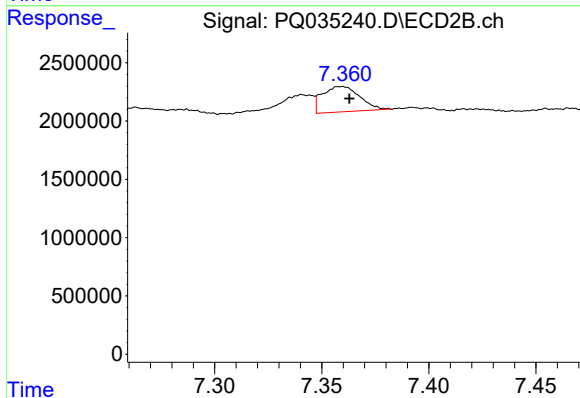
R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 4987291
Conc: 41.78 ng/ml



#35 AR-1260-5

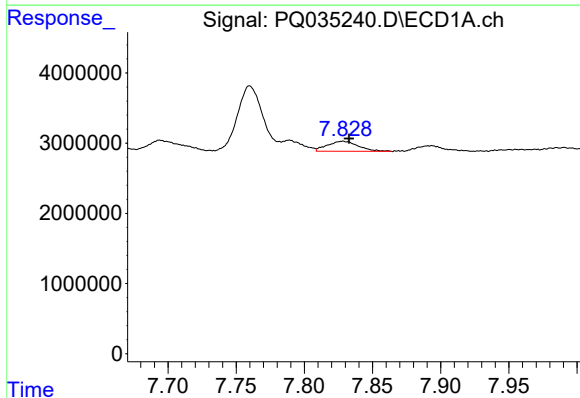
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 3867683
Conc: 9.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



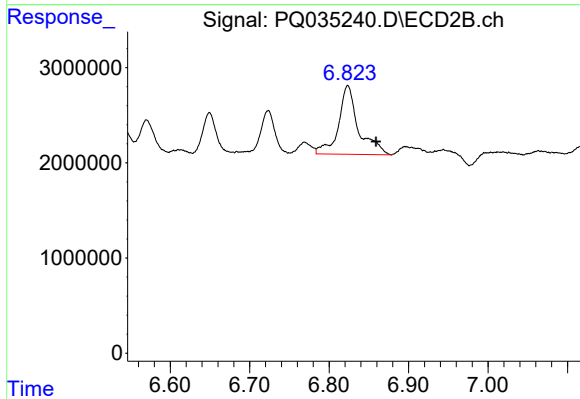
#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 2646741
Conc: 8.80 ng/ml



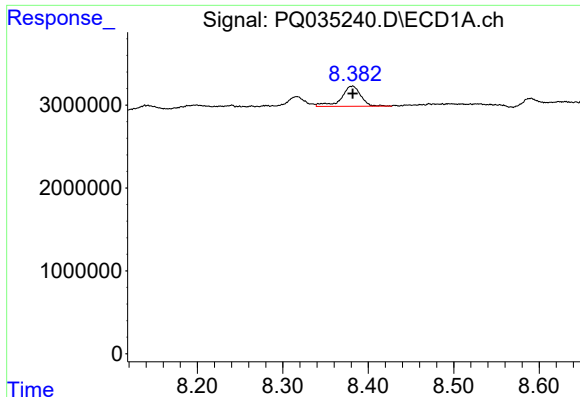
#36 AR-1262-1

R.T.: 7.828 min
Delta R.T.: -0.005 min
Response: 2272123
Conc: 9.06 ng/ml



#36 AR-1262-1

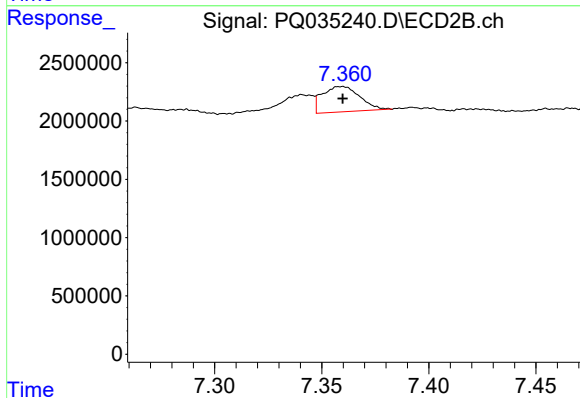
R.T.: 6.824 min
Delta R.T.: -0.036 min
Response: 12644007
Conc: 69.73 ng/ml



#37 AR-1262-2

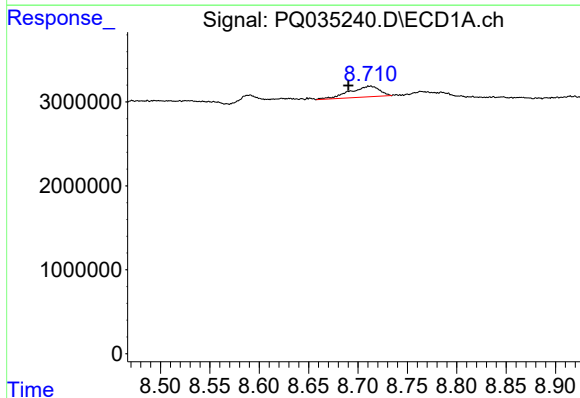
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 3867683
Conc: 8.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



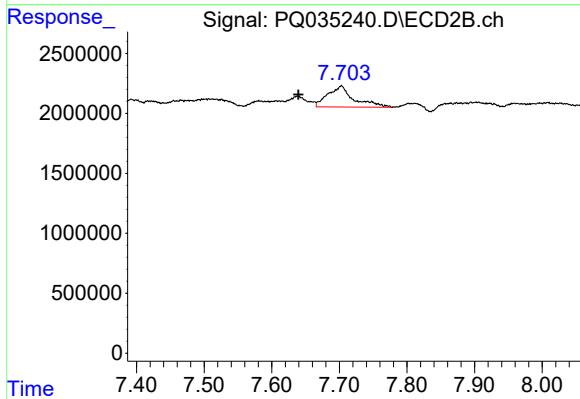
#37 AR-1262-2

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 2646741
Conc: 7.84 ng/ml



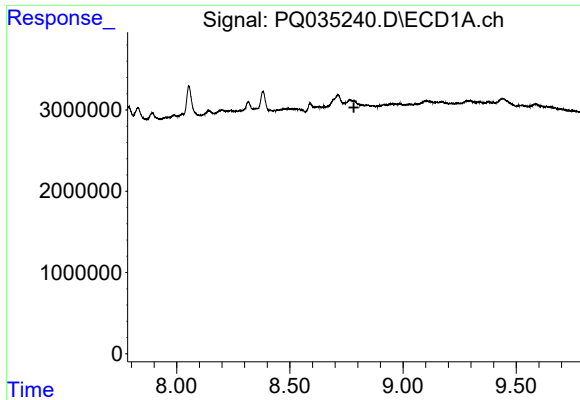
#38 AR-1262-3

R.T.: 8.712 min
Delta R.T.: 0.022 min
Response: 2688580
Conc: 9.06 ng/ml



#38 AR-1262-3

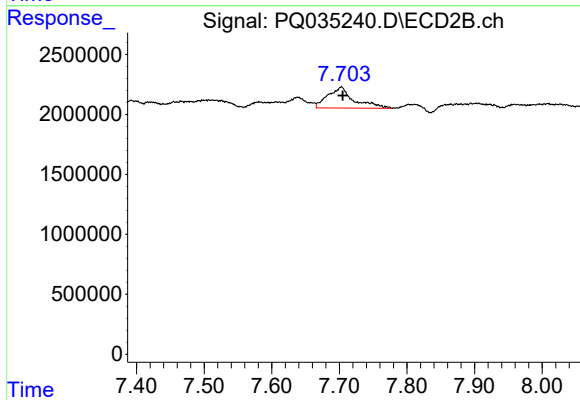
R.T.: 7.703 min
Delta R.T.: 0.063 min
Response: 4673353
Conc: 37.51 ng/ml



#39 AR-1262-4

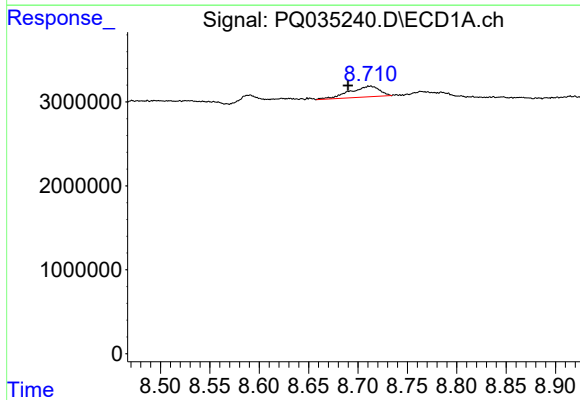
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



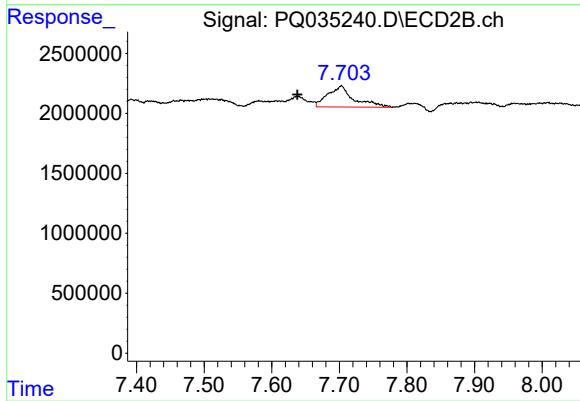
#39 AR-1262-4

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 4673353
Conc: 19.44 ng/ml



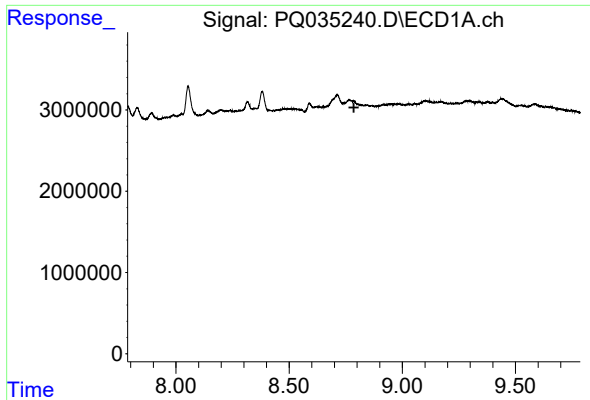
#41 AR-1268-1

R.T.: 8.712 min
Delta R.T.: 0.022 min
Response: 2688580
Conc: 4.42 ng/ml



#41 AR-1268-1

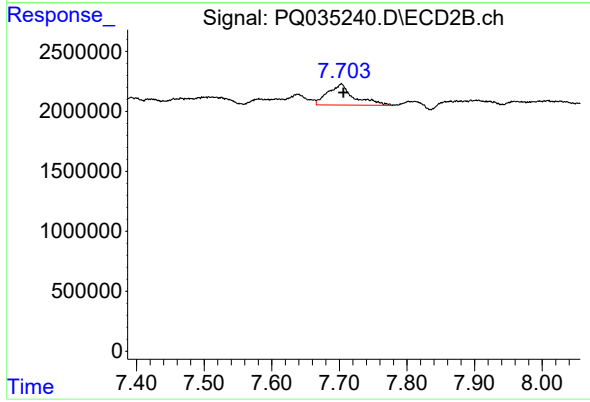
R.T.: 7.703 min
Delta R.T.: 0.065 min
Response: 4673353
Conc: 10.81 ng/ml



#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: 4673353
Conc: 11.96 ng/ml