

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
 Data File : PQ036190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 12:35
 Operator : SM\SJ
 Sample : J6547-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 13:10:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 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...	4.399	3.727	50777780	27693919	9.922	9.856
2)	SA Decachlor...	10.065	8.693	27383399	14693828	7.850	7.361
Target Compounds							
3)	L1 AR-1016-1	5.583	0.000	1978392	0	12.345	N.D. #
4)	L1 AR-1016-2	5.583	0.000	1978392	0	8.300	N.D. #
5)	L1 AR-1016-3	5.583	0.000	1978392	0	14.370	N.D. #
7)	L1 AR-1016-5	5.995	5.196	2179044	3680602	19.870	51.466 #
10)	L2 AR-1221-3	0.000	4.146	0	4253547	N.D.	64.910 #
11)	L3 AR-1232-1	0.000	4.146	0	4253547	N.D.	81.118 #
13)	L3 AR-1232-3	5.583	0.000	1978392	0	20.783	N.D. #
15)	L3 AR-1232-5	5.831	5.196	1477173	3680602	43.722	137.637 #
16)	L4 AR-1242-1	5.583	0.000	1978392	0	15.099	N.D. #
17)	L4 AR-1242-2	5.583	0.000	1978392	0	10.202	N.D. #
18)	L4 AR-1242-3	5.583	0.000	1978392	0	17.405	N.D. #
20)	L4 AR-1242-5	6.478	5.598	2054995	6510594	20.198	88.733 #
21)	L5 AR-1248-1	5.583	0.000	1978392	0	21.934	N.D. #
22)	L5 AR-1248-2	5.831	0.000	1477173	0	11.880	N.D. #
23)	L5 AR-1248-3	5.995	0.000	2179044	0	15.848	N.D. #
24)	L5 AR-1248-4	6.422	5.196	11048159	3680602	72.505	41.391 #
25)	L5 AR-1248-5	6.478	5.598	2054995	6510594	14.282	77.193 #
26)	L6 AR-1254-1	6.422	5.598	11048159	6510594	67.012	45.971 #
27)	L6 AR-1254-2	6.639	5.744	18350153	2810042	73.559	23.421 #
28)	L6 AR-1254-3	6.997	6.146	7224400	6534433	28.231	33.786
29)	L6 AR-1254-4	7.279	0.000	2245007	0	12.238	N.D. #
30)	L6 AR-1254-5	7.697	6.784	6399447	4989175	33.364	31.940
31)	L7 AR-1260-1	7.154	6.272	5059094	2671514	25.397	19.965
32)	L7 AR-1260-2	7.411	6.459	8321750	3267160	35.273	20.526 #
33)	L7 AR-1260-3	7.767	6.610	2587002	2679464	18.781	18.265
34)	L7 AR-1260-4	7.994	7.077	3612495	1518923	21.393	15.705 #
35)	L7 AR-1260-5	8.313	7.320	6909708	3977694	21.298	17.040
36)	L8 AR-1262-1	7.767	6.818	2587002	2147466	10.858	12.978
37)	L8 AR-1262-2	8.313	7.320	6909708	3977694	17.097	14.110
38)	L8 AR-1262-3	8.639	7.663	3899631	3476974	22.880	33.817 #
39)	L8 AR-1262-4	8.639	7.663	3899631	3476974	20.365	17.876
40)	L8 AR-1262-5	9.351	0.000	1948422	0	15.199	N.D. #
41)	L9 AR-1268-1	8.639	7.663	3899631	3476974	7.191	9.520 #
42)	L9 AR-1268-2	8.639	7.663	3899631	3476974	7.828	10.524 #
44)	L9 AR-1268-4	9.351	0.000	1948422	0	11.477	N.D. #

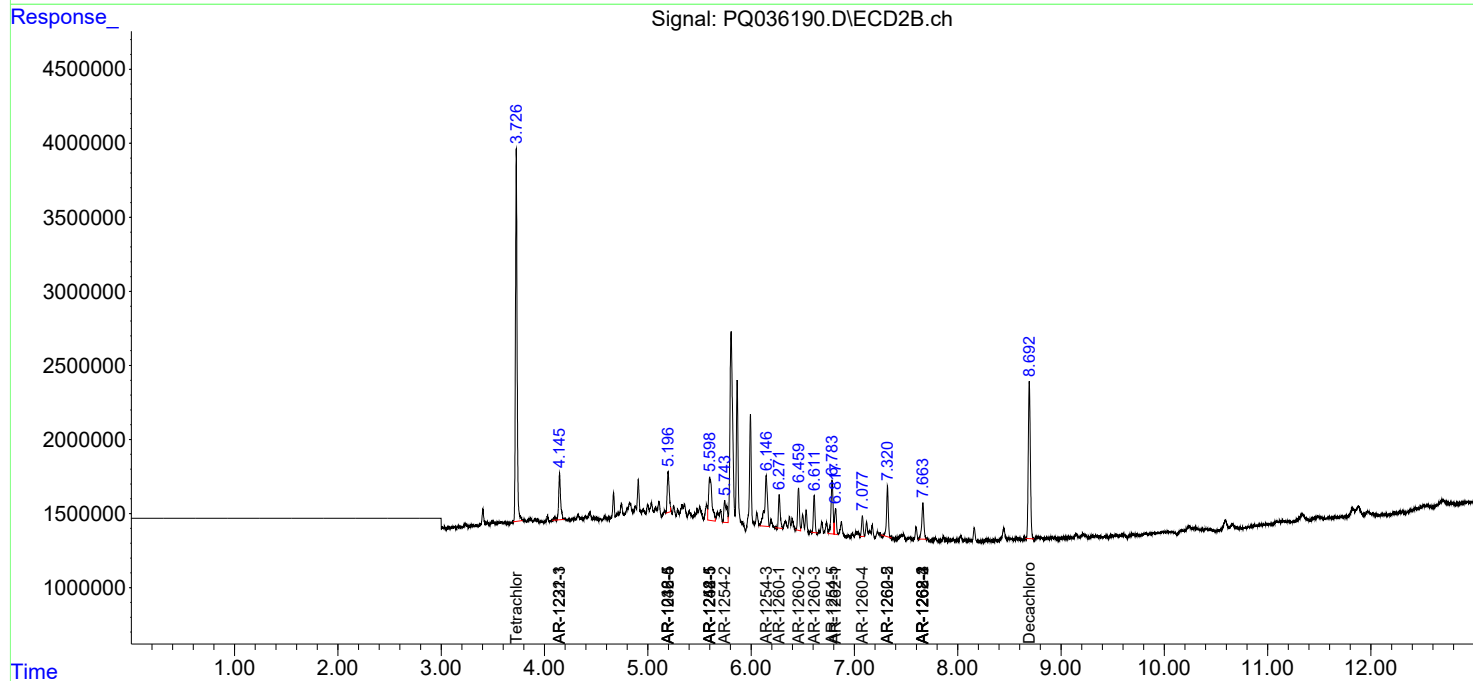
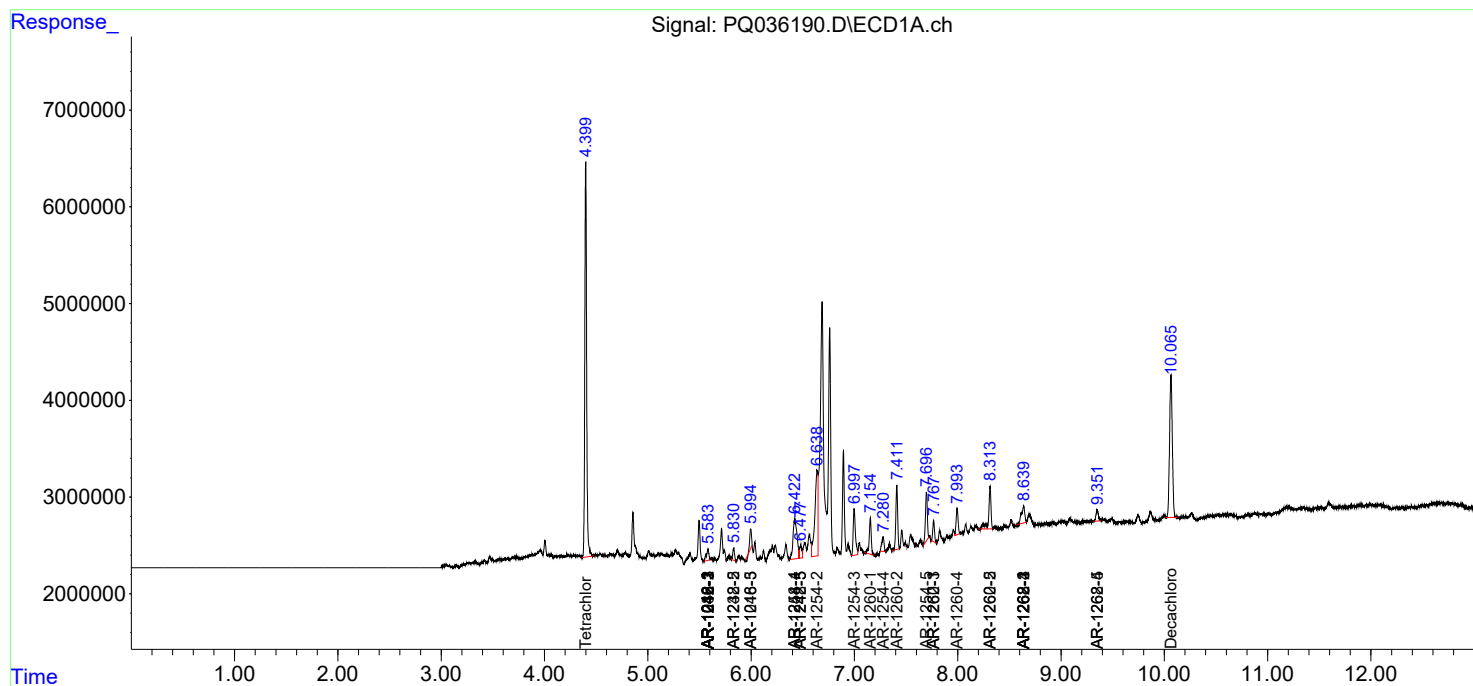
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

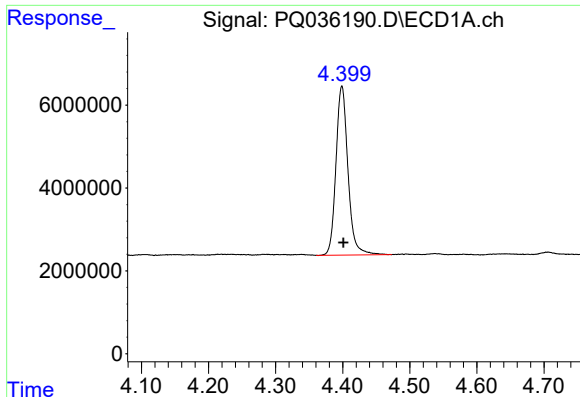
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010219\
Data File : PQ036190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 12:35
Operator : SM\SJ
Sample : J6547-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 13:10:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 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

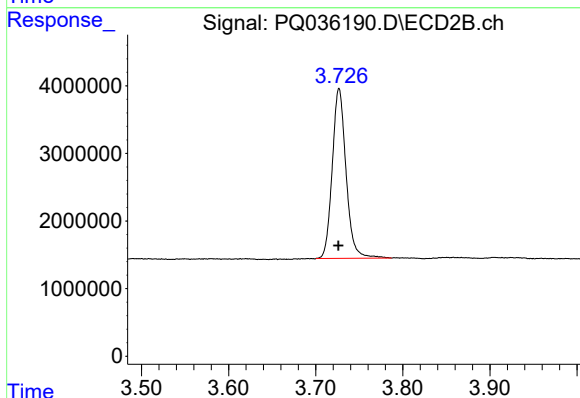




#1 Tetrachloro-m-xylene

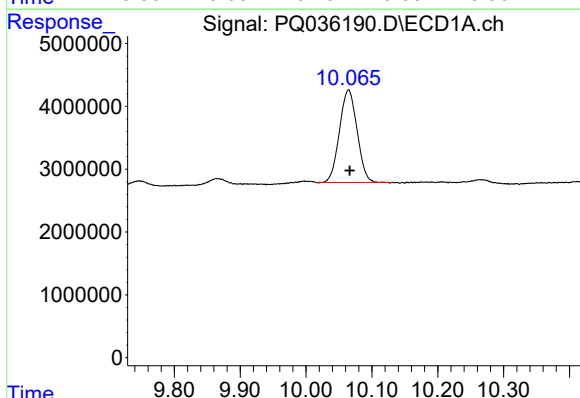
R.T.: 4.399 min
Delta R.T.: -0.002 min
Response: 50777780
Conc: 9.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



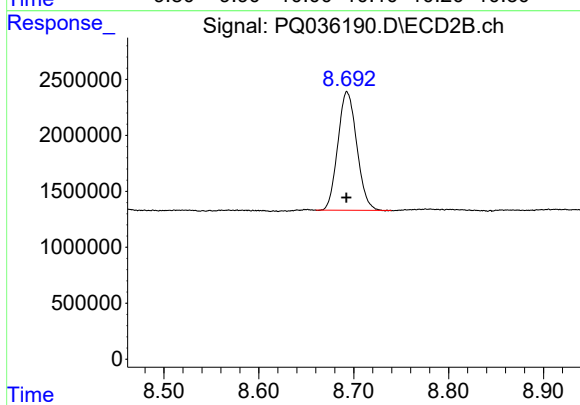
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 27693919
Conc: 9.86 ng/ml



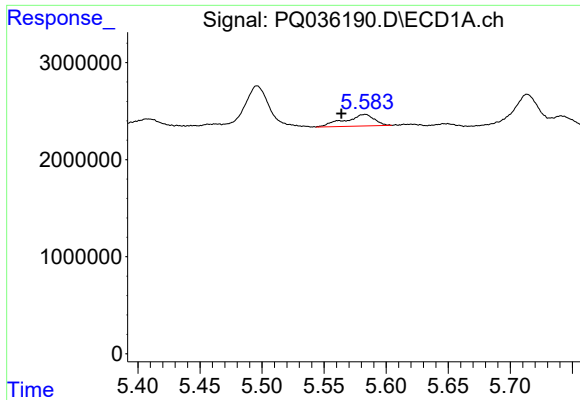
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.002 min
Response: 27383399
Conc: 7.85 ng/ml



#2 Decachlorobiphenyl

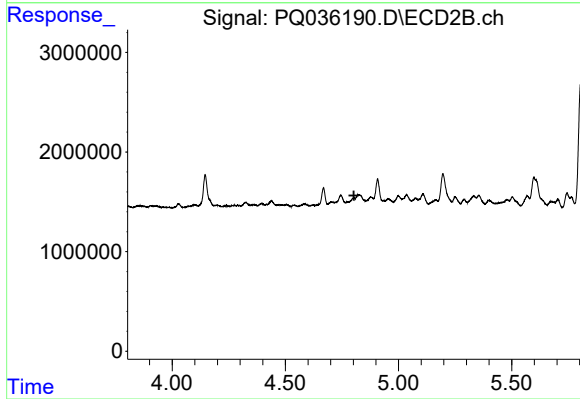
R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 14693828
Conc: 7.36 ng/ml



#3 AR-1016-1

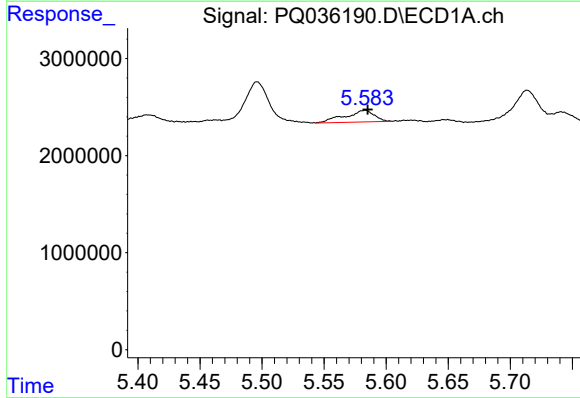
R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 1978392
Conc: 12.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



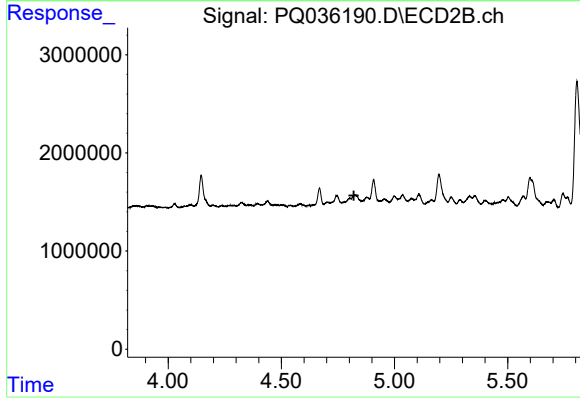
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



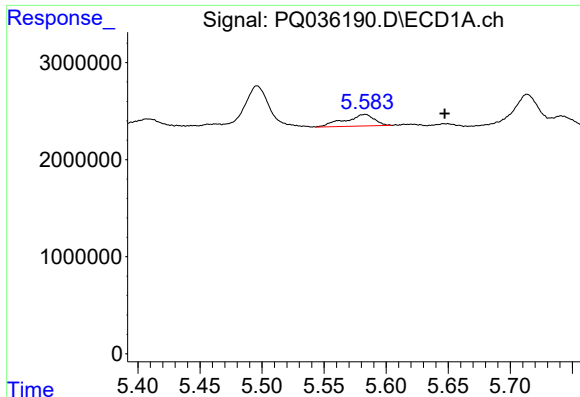
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 1978392
Conc: 8.30 ng/ml



#4 AR-1016-2

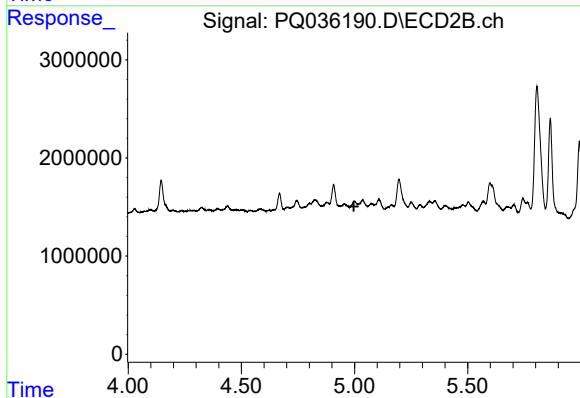
R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



#5 AR-1016-3

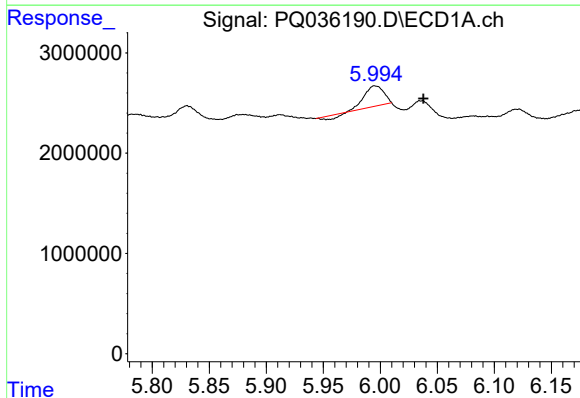
R.T.: 5.583 min
Delta R.T.: -0.064 min
Response: 1978392
Conc: 14.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



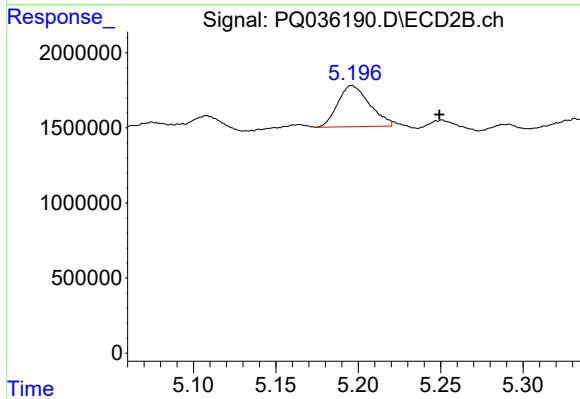
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



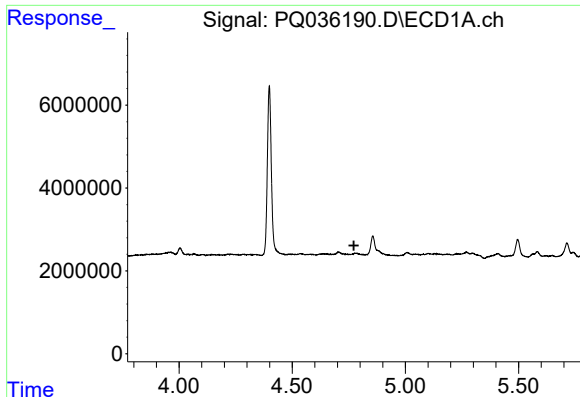
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.042 min
Response: 2179044
Conc: 19.87 ng/ml



#7 AR-1016-5

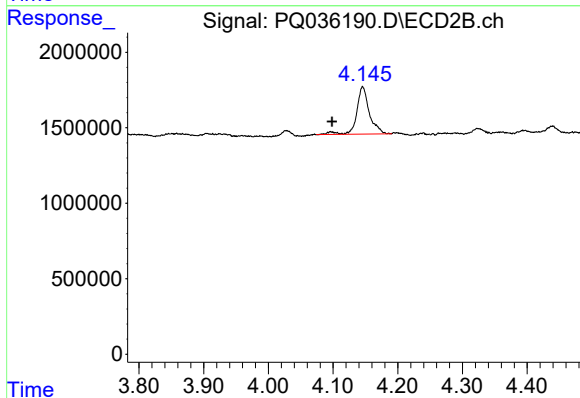
R.T.: 5.196 min
Delta R.T.: -0.053 min
Response: 3680602
Conc: 51.47 ng/ml



#10 AR-1221-3

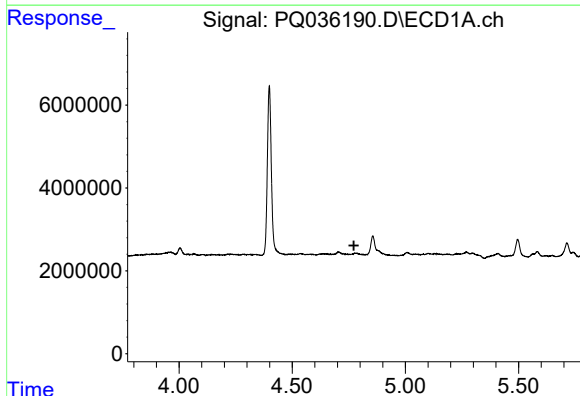
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



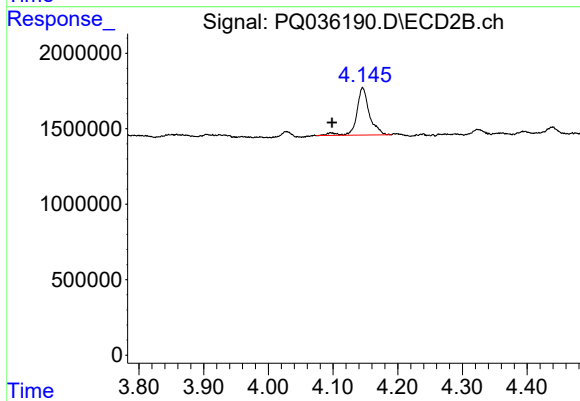
#10 AR-1221-3

R.T.: 4.146 min
Delta R.T.: 0.047 min
Response: 4253547
Conc: 64.91 ng/ml



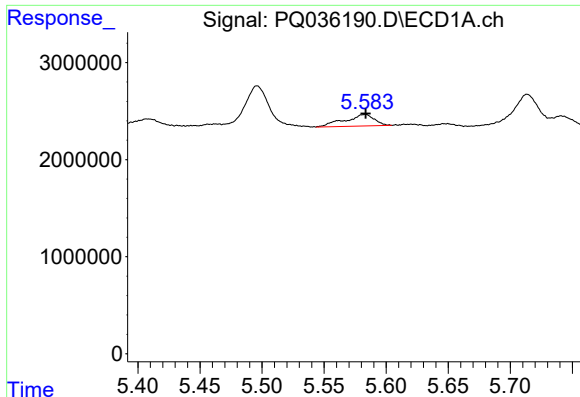
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.773 min
Response: 0
Conc: N.D.



#11 AR-1232-1

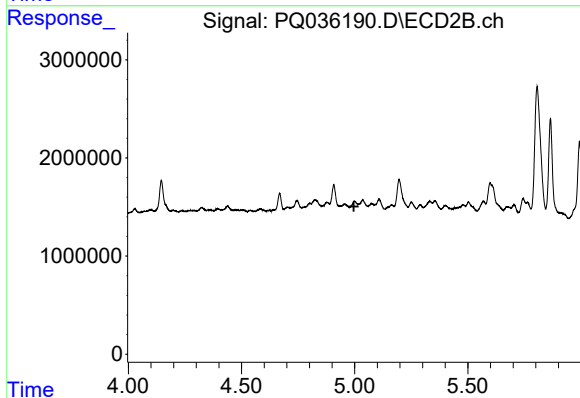
R.T.: 4.146 min
Delta R.T.: 0.047 min
Response: 4253547
Conc: 81.12 ng/ml



#13 AR-1232-3

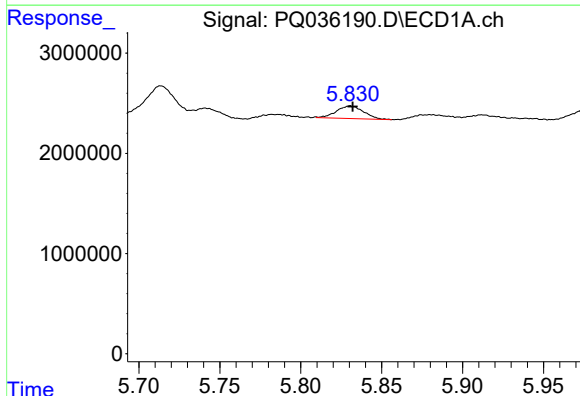
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 1978392
Conc: 20.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



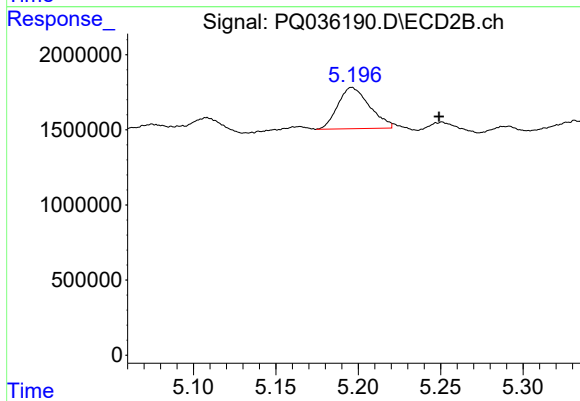
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



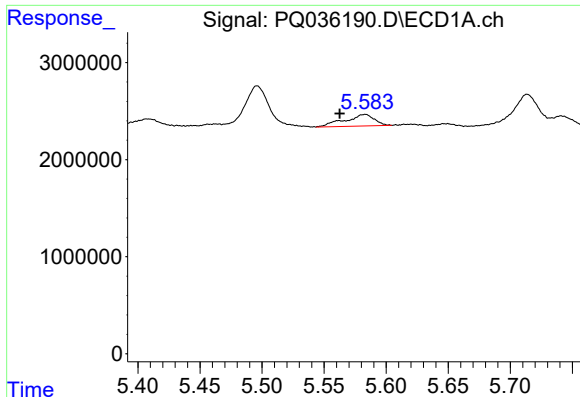
#15 AR-1232-5

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 1477173
Conc: 43.72 ng/ml



#15 AR-1232-5

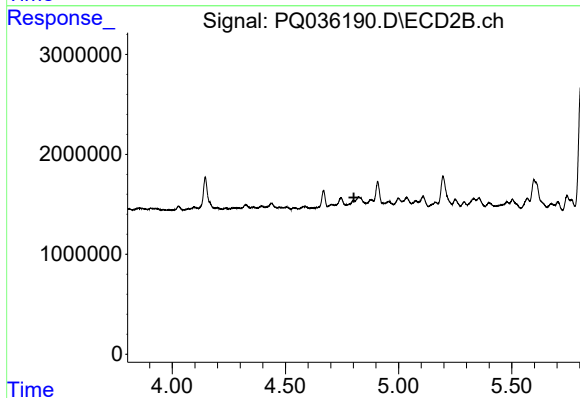
R.T.: 5.196 min
Delta R.T.: -0.053 min
Response: 3680602
Conc: 137.64 ng/ml



#16 AR-1242-1

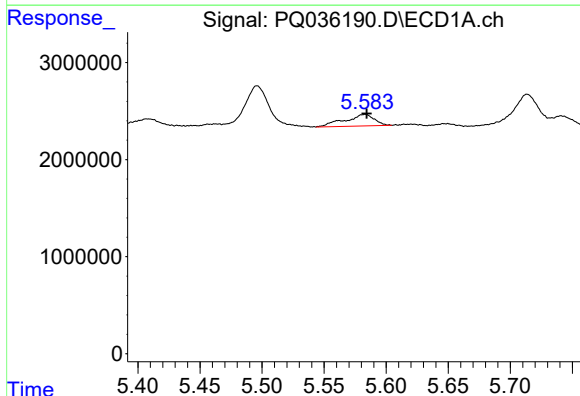
R.T.: 5.583 min
Delta R.T.: 0.020 min
Response: 1978392
Conc: 15.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



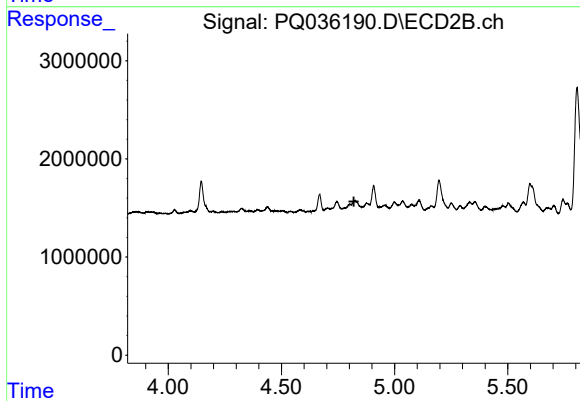
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



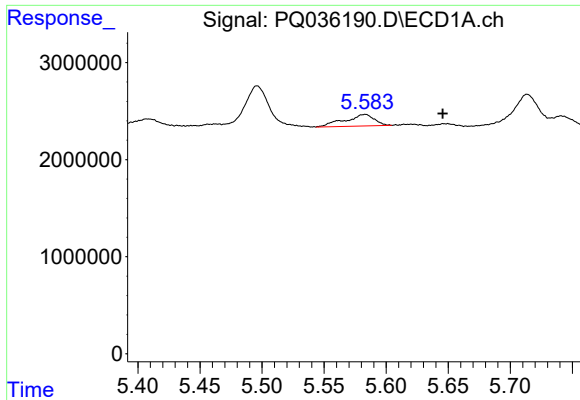
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 1978392
Conc: 10.20 ng/ml



#17 AR-1242-2

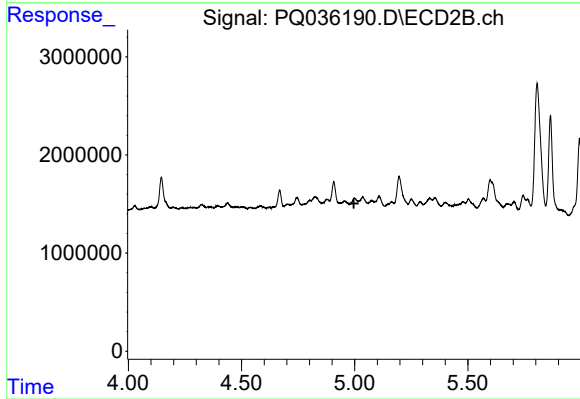
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#18 AR-1242-3

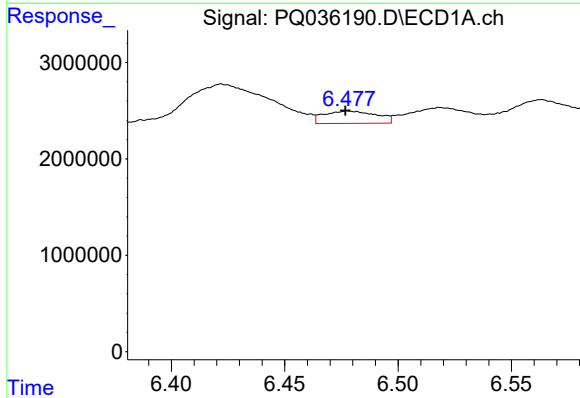
R.T.: 5.583 min
Delta R.T.: -0.063 min
Response: 1978392
Conc: 17.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



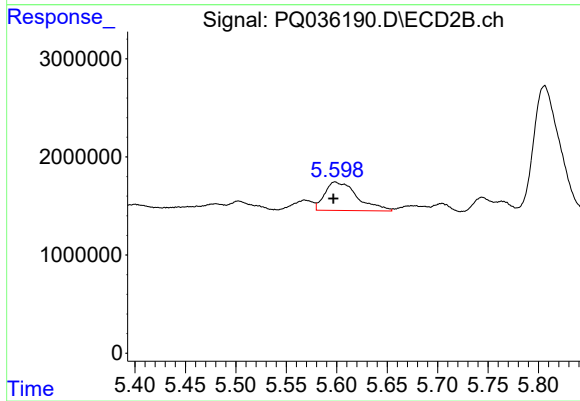
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



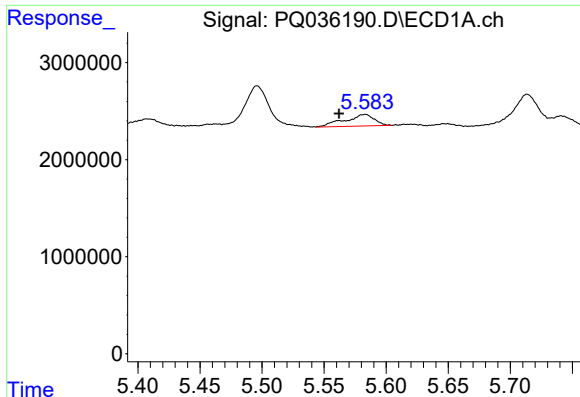
#20 AR-1242-5

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 2054995
Conc: 20.20 ng/ml



#20 AR-1242-5

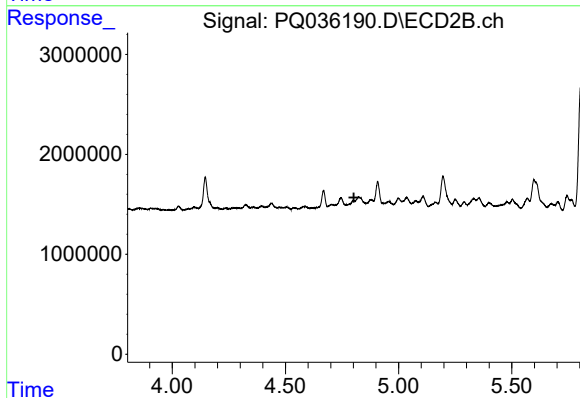
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 6510594
Conc: 88.73 ng/ml



#21 AR-1248-1

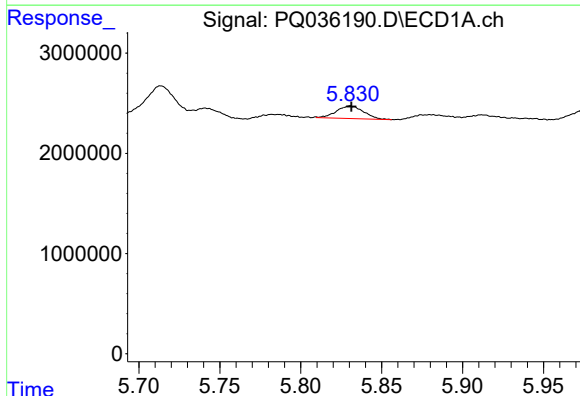
R.T.: 5.583 min
Delta R.T.: 0.021 min
Response: 1978392
Conc: 21.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



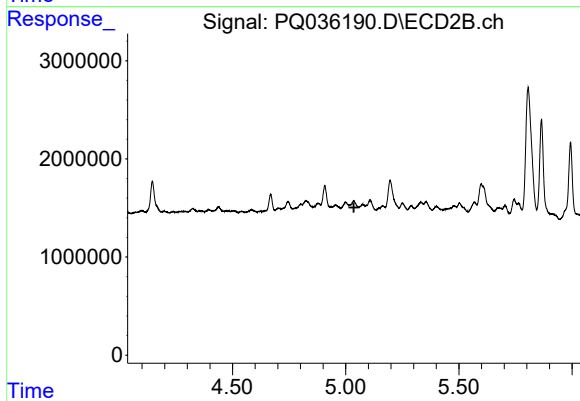
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



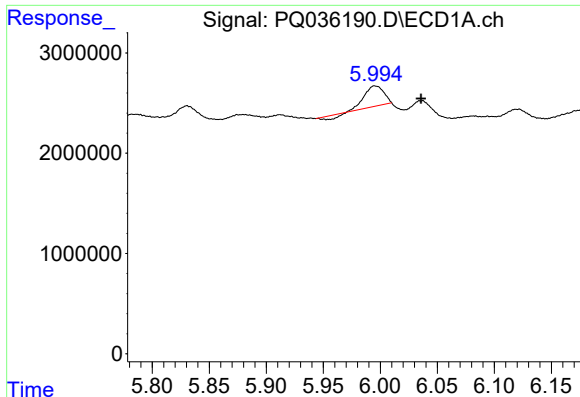
#22 AR-1248-2

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 1477173
Conc: 11.88 ng/ml



#22 AR-1248-2

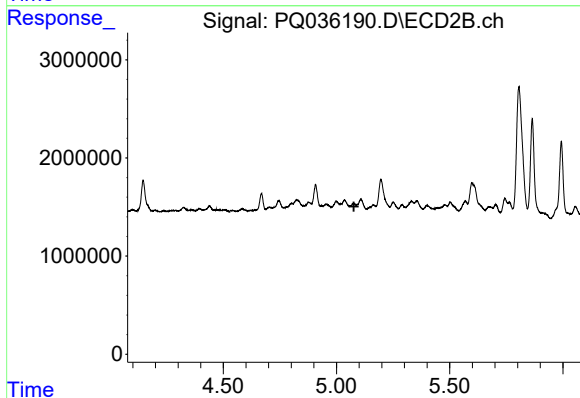
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#23 AR-1248-3

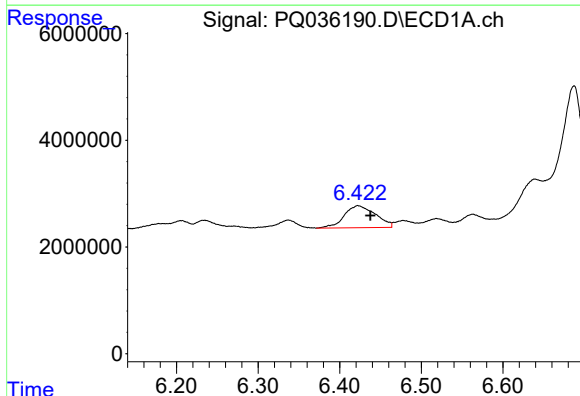
R.T.: 5.995 min
Delta R.T.: -0.040 min
Response: 2179044
Conc: 15.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



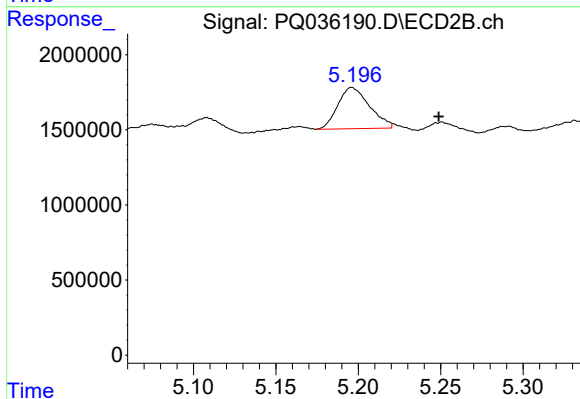
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



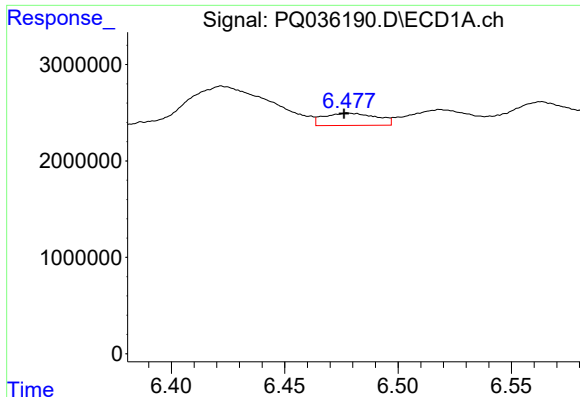
#24 AR-1248-4

R.T.: 6.422 min
Delta R.T.: -0.015 min
Response: 11048159
Conc: 72.50 ng/ml



#24 AR-1248-4

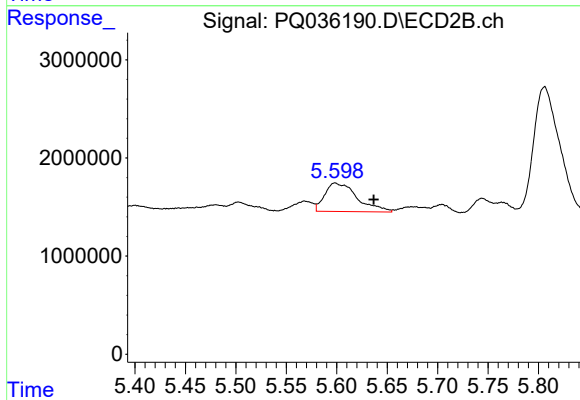
R.T.: 5.196 min
Delta R.T.: -0.053 min
Response: 3680602
Conc: 41.39 ng/ml



#25 AR-1248-5

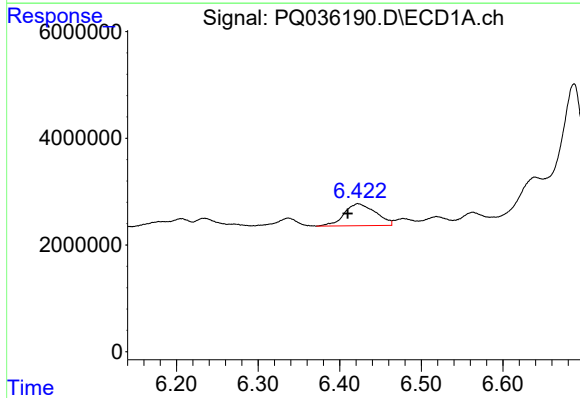
R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 2054995
Conc: 14.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



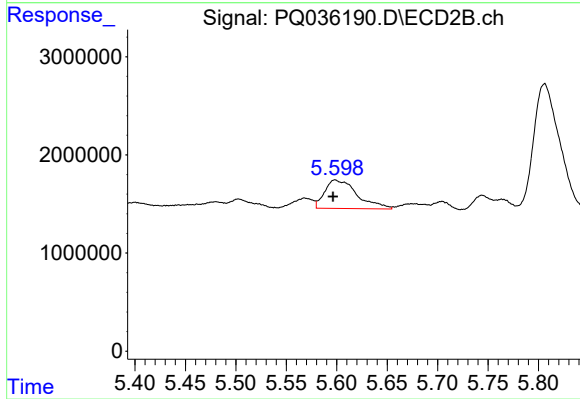
#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: -0.039 min
Response: 6510594
Conc: 77.19 ng/ml



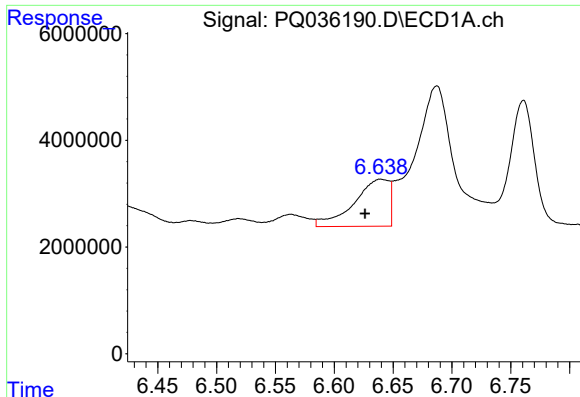
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: 0.013 min
Response: 11048159
Conc: 67.01 ng/ml



#26 AR-1254-1

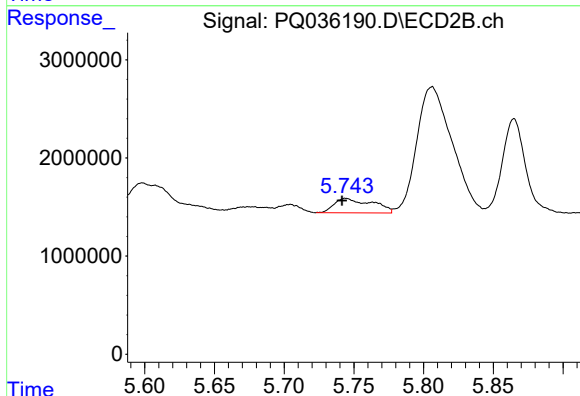
R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 6510594
Conc: 45.97 ng/ml



#27 AR-1254-2

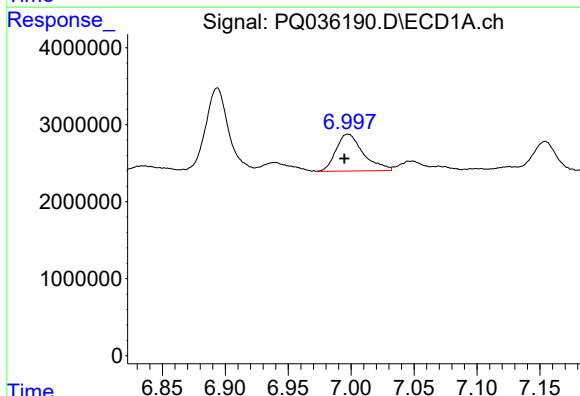
R.T.: 6.639 min
Delta R.T.: 0.013 min
Response: 18350153
Conc: 73.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



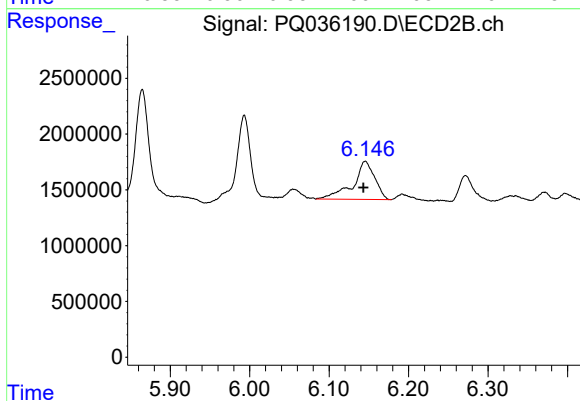
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.003 min
Response: 2810042
Conc: 23.42 ng/ml



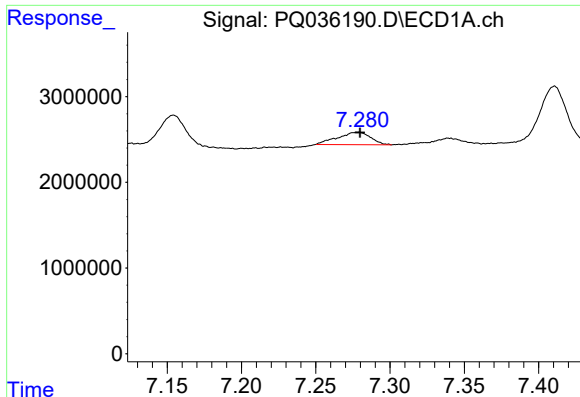
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 7224400
Conc: 28.23 ng/ml



#28 AR-1254-3

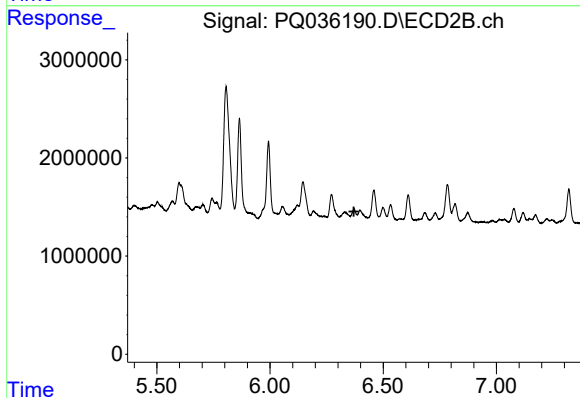
R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 6534433
Conc: 33.79 ng/ml



#29 AR-1254-4

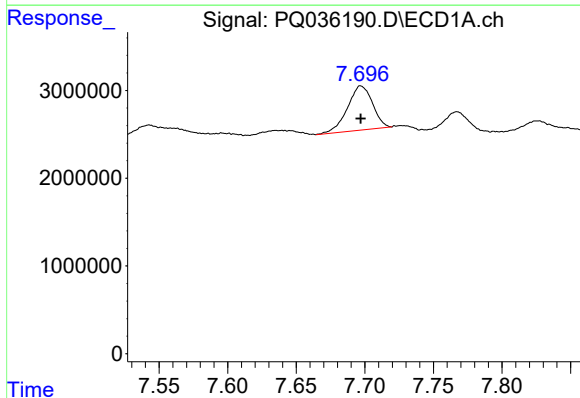
R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 2245007
Conc: 12.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



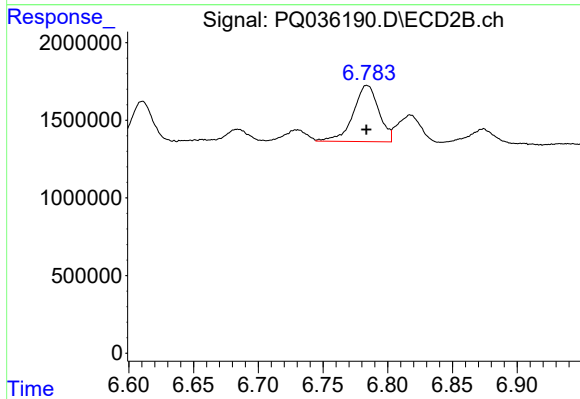
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



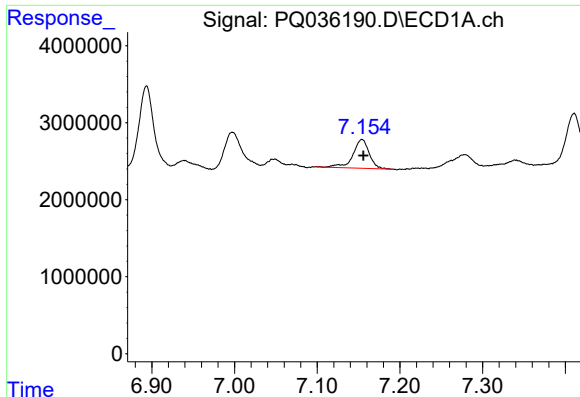
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 6399447
Conc: 33.36 ng/ml



#30 AR-1254-5

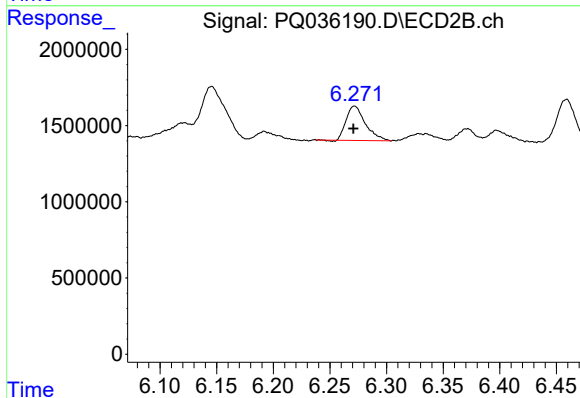
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 4989175
Conc: 31.94 ng/ml



#31 AR-1260-1

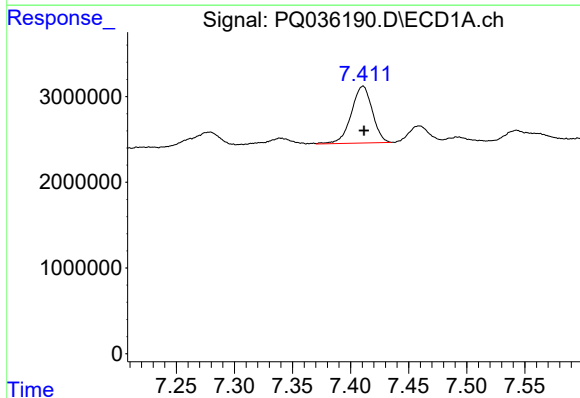
R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 5059094
Conc: 25.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



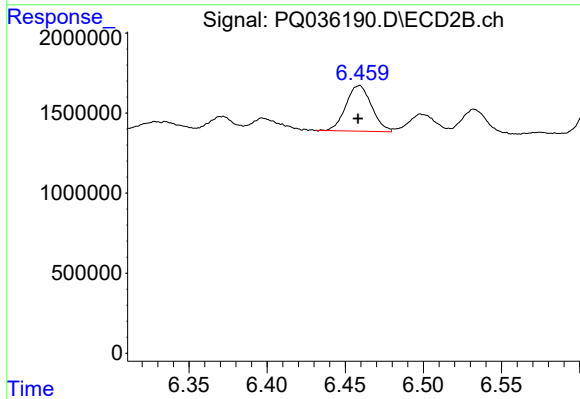
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 2671514
Conc: 19.97 ng/ml



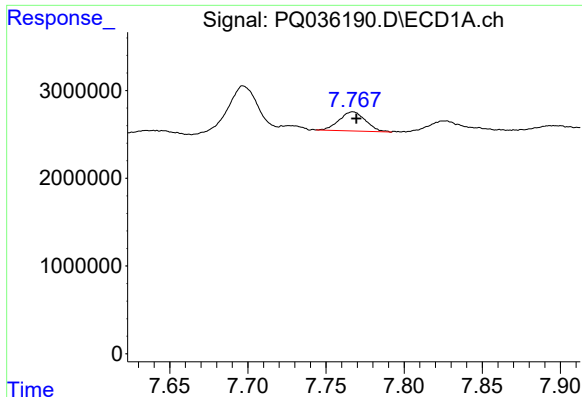
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 8321750
Conc: 35.27 ng/ml



#32 AR-1260-2

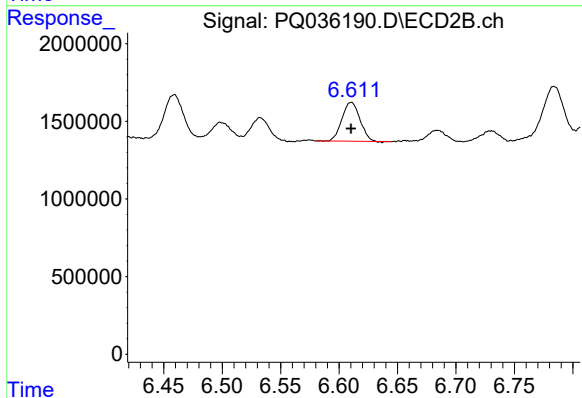
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 3267160
Conc: 20.53 ng/ml



#33 AR-1260-3

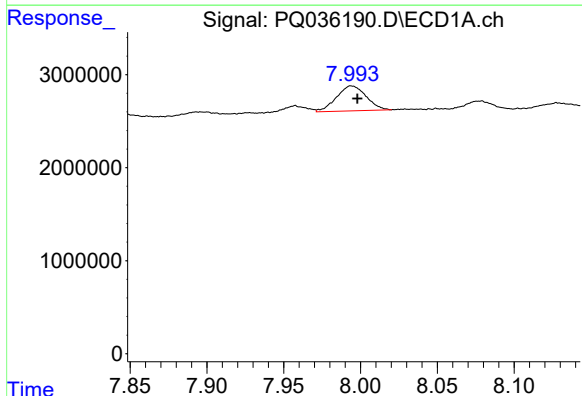
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 2587002
Conc: 18.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



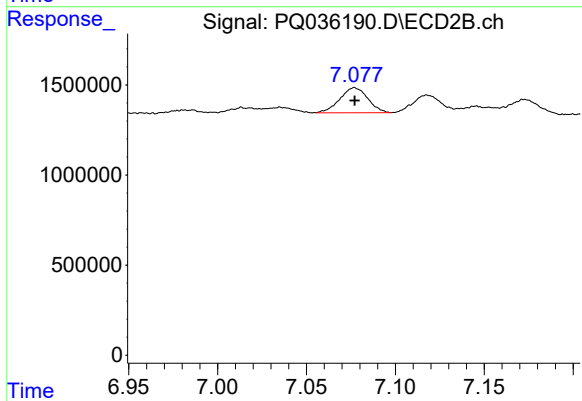
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 2679464
Conc: 18.27 ng/ml



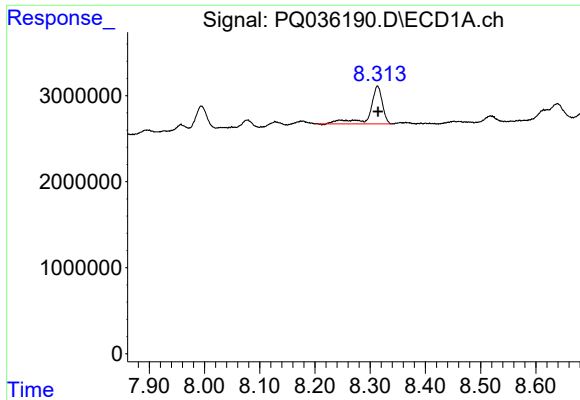
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 3612495
Conc: 21.39 ng/ml



#34 AR-1260-4

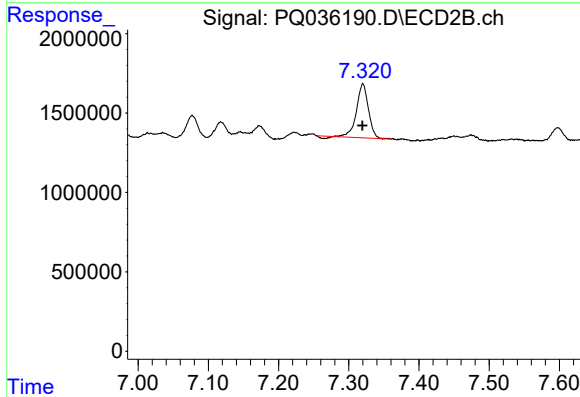
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 1518923
Conc: 15.71 ng/ml



#35 AR-1260-5

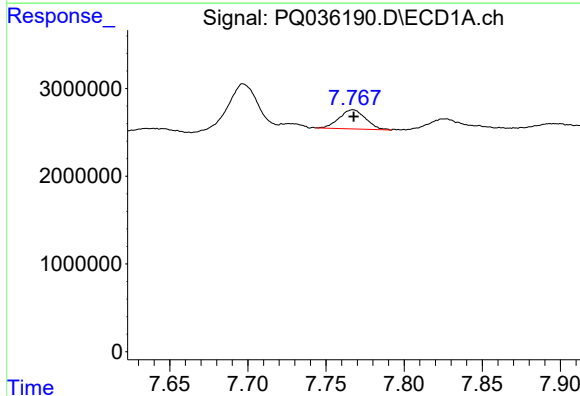
R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 6909708
Conc: 21.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



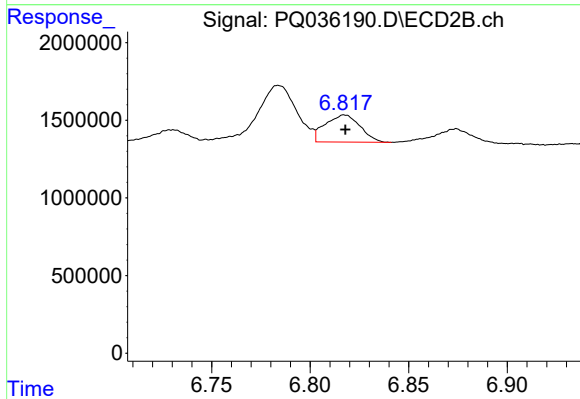
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 3977694
Conc: 17.04 ng/ml



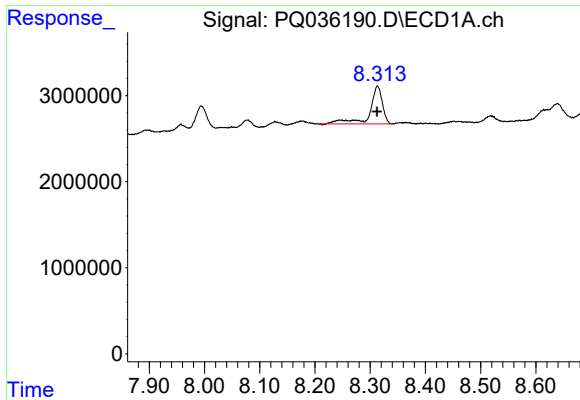
#36 AR-1262-1

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 2587002
Conc: 10.86 ng/ml



#36 AR-1262-1

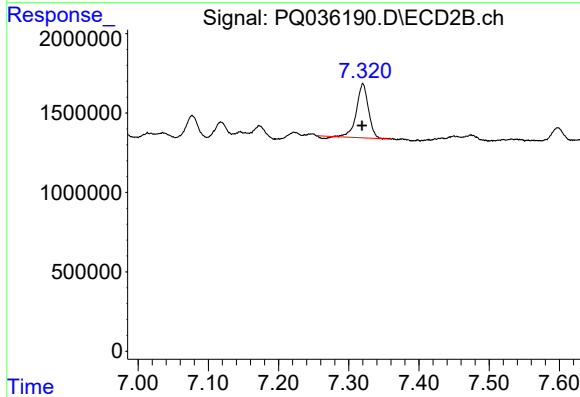
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 2147466
Conc: 12.98 ng/ml



#37 AR-1262-2

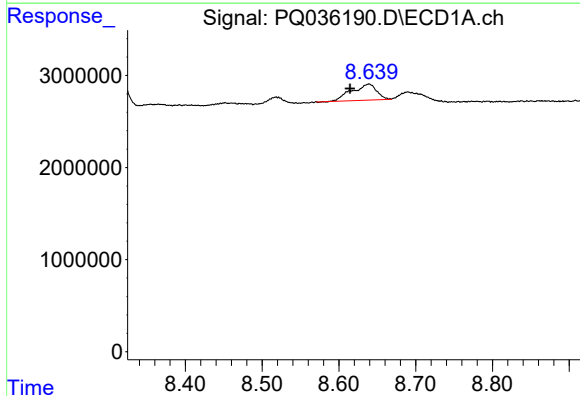
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 6909708
Conc: 17.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



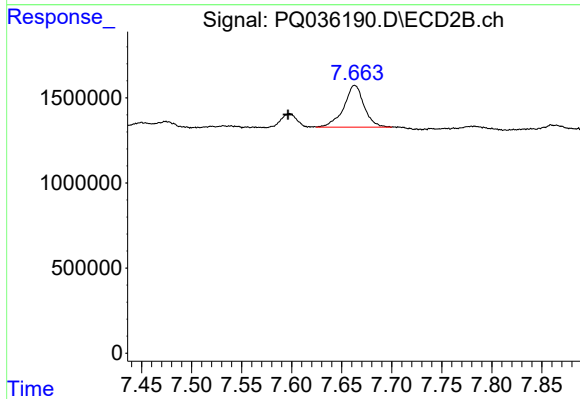
#37 AR-1262-2

R.T.: 7.320 min
Delta R.T.: 0.001 min
Response: 3977694
Conc: 14.11 ng/ml



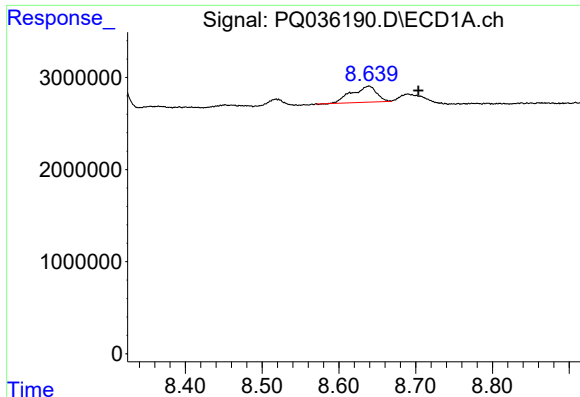
#38 AR-1262-3

R.T.: 8.639 min
Delta R.T.: 0.025 min
Response: 3899631
Conc: 22.88 ng/ml



#38 AR-1262-3

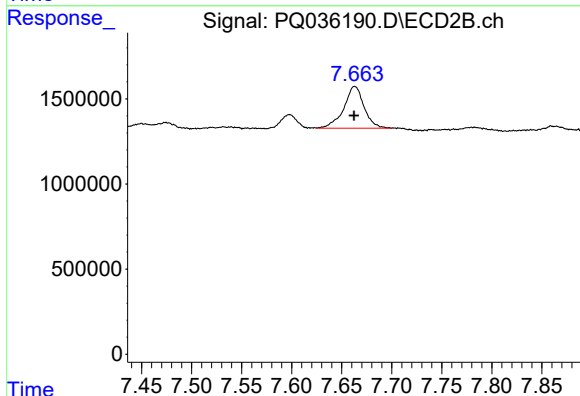
R.T.: 7.663 min
Delta R.T.: 0.067 min
Response: 3476974
Conc: 33.82 ng/ml



#39 AR-1262-4

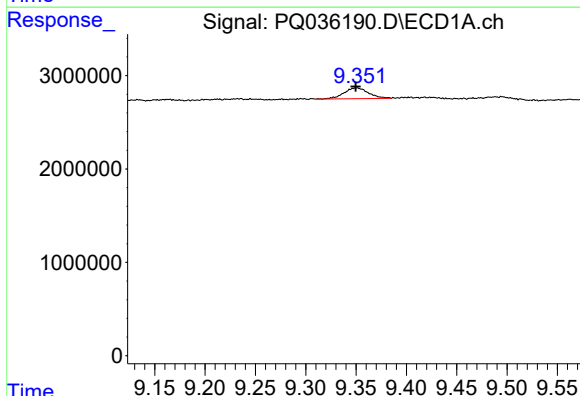
R.T.: 8.639 min
Delta R.T.: -0.064 min
Response: 3899631
Conc: 20.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



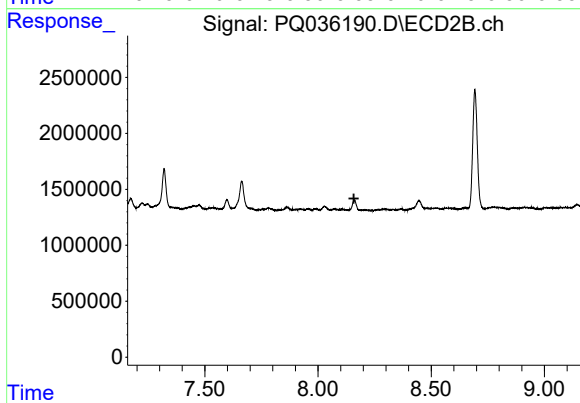
#39 AR-1262-4

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 3476974
Conc: 17.88 ng/ml



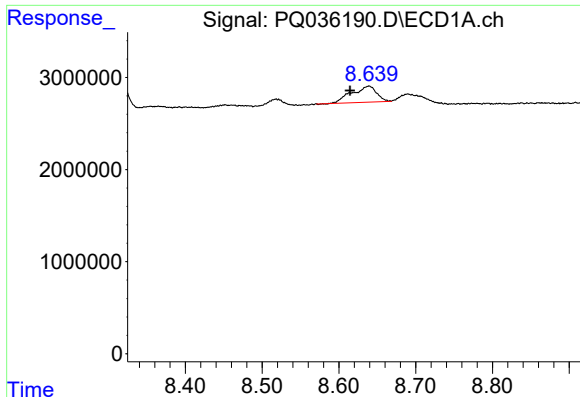
#40 AR-1262-5

R.T.: 9.351 min
Delta R.T.: 0.001 min
Response: 1948422
Conc: 15.20 ng/ml



#40 AR-1262-5

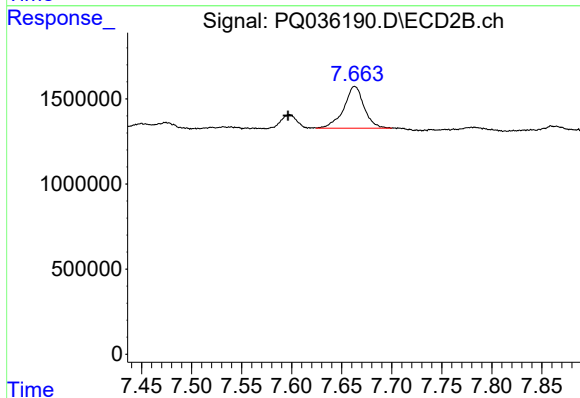
R.T.: 0.000 min
Exp R.T. : 8.159 min
Response: 0
Conc: N.D.



#41 AR-1268-1

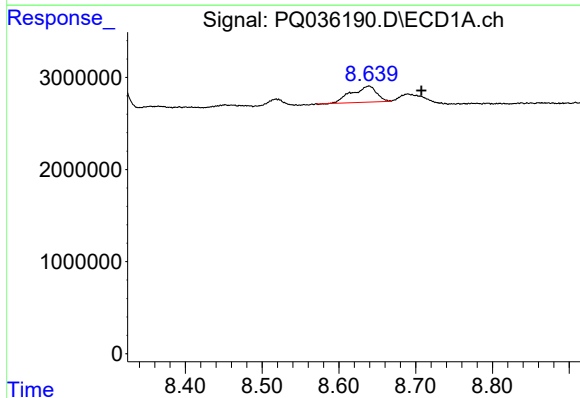
R.T.: 8.639 min
Delta R.T.: 0.024 min
Response: 3899631
Conc: 7.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



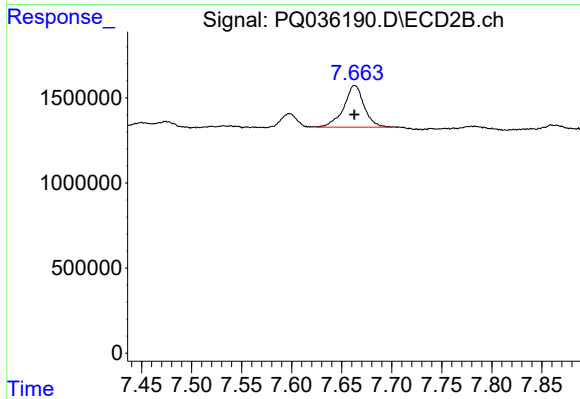
#41 AR-1268-1

R.T.: 7.663 min
Delta R.T.: 0.067 min
Response: 3476974
Conc: 9.52 ng/ml



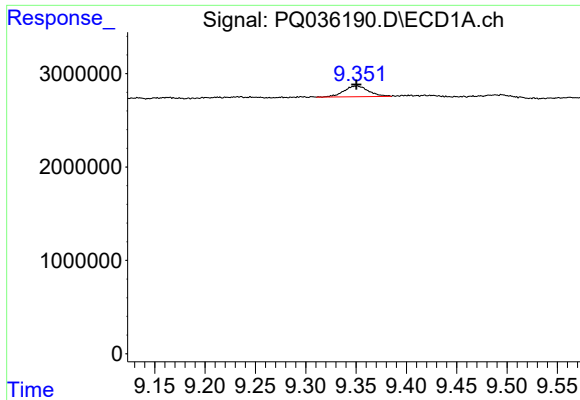
#42 AR-1268-2

R.T.: 8.639 min
Delta R.T.: -0.068 min
Response: 3899631
Conc: 7.83 ng/ml



#42 AR-1268-2

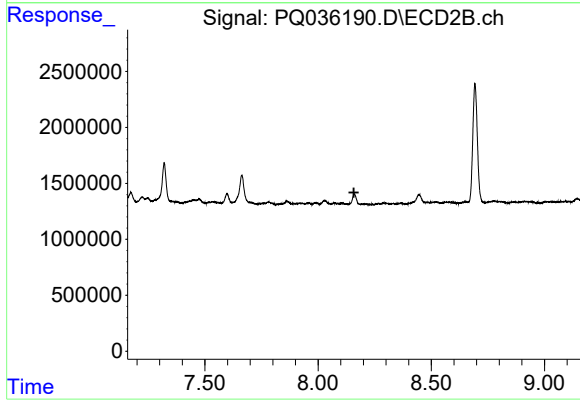
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 3476974
Conc: 10.52 ng/ml



#44 AR-1268-4

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 1948422
Conc: 11.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.