

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112918\
 Data File : PQ035084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 01:48
 Operator : SM\SJ
 Sample : J6043-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 05:56:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 01:30:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.456	3.756	47294555	31398169	15.301	18.699
2)	SA Decachlor...	10.191	8.756	53474307	45757163	15.341	21.643 #
Target Compounds							
3)	L1 AR-1016-1	5.646	0.000	1957634	0	17.350	N.D. #
4)	L1 AR-1016-2	5.646	0.000	1957634	0	11.167	N.D. #
5)	L1 AR-1016-3	5.646	0.000	1957634	0	18.876	N.D. #
7)	L1 AR-1016-5	0.000	5.239	0	1206652	N.D.	21.738 #
10)	L2 AR-1221-3	0.000	4.176	0	574658	N.D.	10.298 #
11)	L3 AR-1232-1	0.000	4.176	0	574658	N.D.	10.999 #
13)	L3 AR-1232-3	5.646	0.000	1957634	0	19.929	N.D. #
14)	L3 AR-1232-4	0.000	5.146	0	916020	N.D.	36.173 #
15)	L3 AR-1232-5	0.000	5.239	0	1206652	N.D.	43.501 #
16)	L4 AR-1242-1	5.646	0.000	1957634	0	16.257	N.D. #
17)	L4 AR-1242-2	5.646	0.000	1957634	0	10.429	N.D. #
18)	L4 AR-1242-3	5.646	0.000	1957634	0	17.543	N.D. #
19)	L4 AR-1242-4	0.000	5.146	0	916020	N.D.	16.384 #
20)	L4 AR-1242-5	6.512	5.637	3963520	3507956	36.805	48.330 #
21)	L5 AR-1248-1	5.646	0.000	1957634	0	17.040	N.D. #
23)	L5 AR-1248-3	0.000	5.146	0	916020	N.D.	9.234 #
24)	L5 AR-1248-4	6.512	5.239	3963520	1206652	18.241	9.926 #
25)	L5 AR-1248-5	6.512	5.674	3963520	1124998	19.283	10.204 #
26)	L6 AR-1254-1	6.474	5.637	5550347	3507956	34.158	24.426 #
27)	L6 AR-1254-2	6.697	5.783	6170988	2823965	24.108	22.799
28)	L6 AR-1254-3	7.066	6.197	7268912	6837932	26.037	32.351
29)	L6 AR-1254-4	7.348	6.414	3404714	1664851	16.932	12.552 #
30)	L6 AR-1254-5	7.768	6.827	17148337	11388571	78.647	62.365
31)	L7 AR-1260-1	7.225	6.313	8791231	5981531	48.673	49.826
32)	L7 AR-1260-2	7.480	6.500	20866450	7802439	92.980	50.577 #
33)	L7 AR-1260-3	7.840	6.654	8396836	5250287	60.451	36.972 #
34)	L7 AR-1260-4	8.067	7.122	7926810	4330250	46.687	43.434
35)	L7 AR-1260-5	8.390	7.364	13609962	11042017	40.716	42.669
36)	L8 AR-1262-1	7.840	6.862	8396836	5881091	27.838	27.283
37)	L8 AR-1262-2	8.390	7.364	13609962	11042017	26.232	28.904
38)	L8 AR-1262-3	8.721	7.643	7173726	2435044	22.271	16.537 #
39)	L8 AR-1262-4	8.794	7.691	2932397	17508385	24.011	63.833 #
40)	L8 AR-1262-5	9.450	8.209	2888151	1819143	18.122	15.306
41)	L9 AR-1268-1	8.721	7.643	7173726	2435044	14.483	6.369 #
42)	L9 AR-1268-2	8.794	7.691	2932397	17508385	6.621	51.444 #
43)	L9 AR-1268-3	9.059	7.913	2856245	633726	7.756	2.245 #
44)	L9 AR-1268-4	9.450	8.209	2888151	1819143	19.094	15.318
45)	L9 AR-1268-5	9.863	8.494	1668823	7105966	1.340	8.074 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 01:48
Operator : SM\SJ
Sample : J6043-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 05:56:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 01:30:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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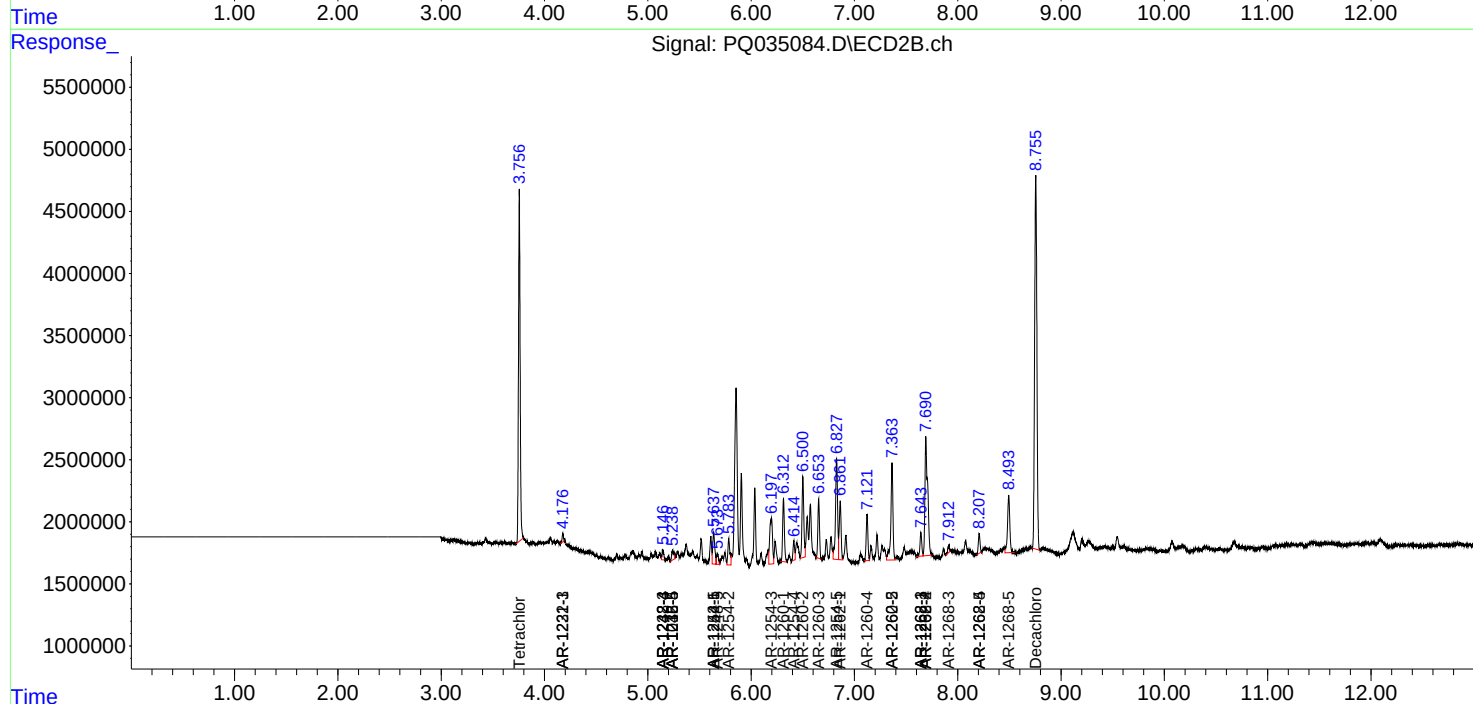
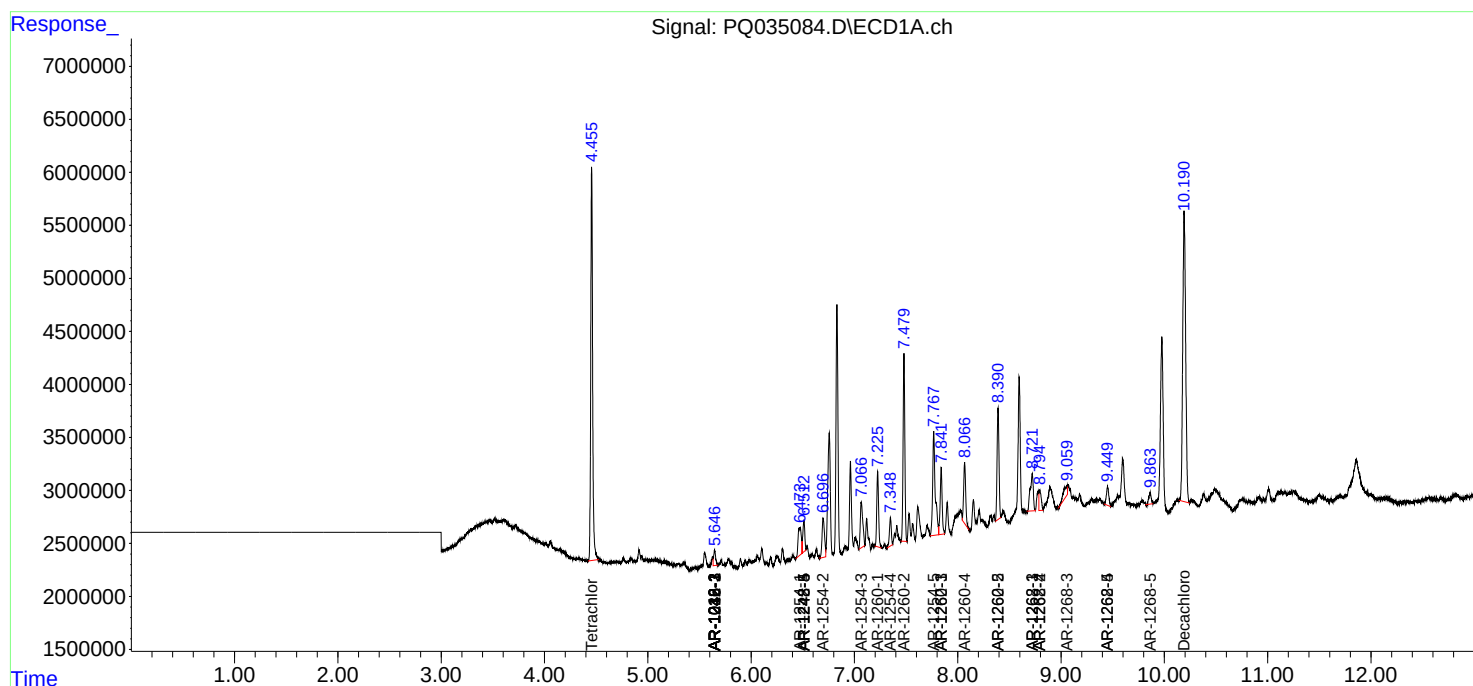
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

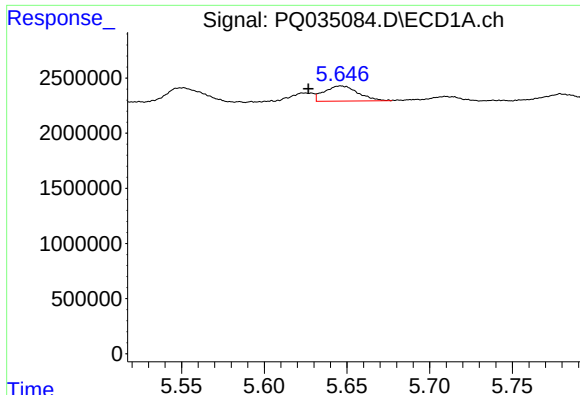
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112918\
Data File : PQ035084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 01:48
Operator : SM\SJ
Sample : J6043-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 05:56:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 01:30:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

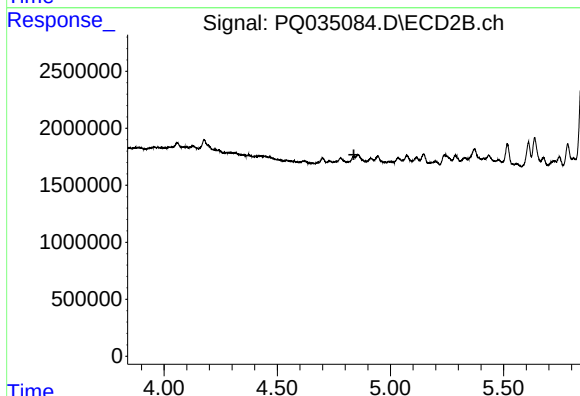




#3 AR-1016-1

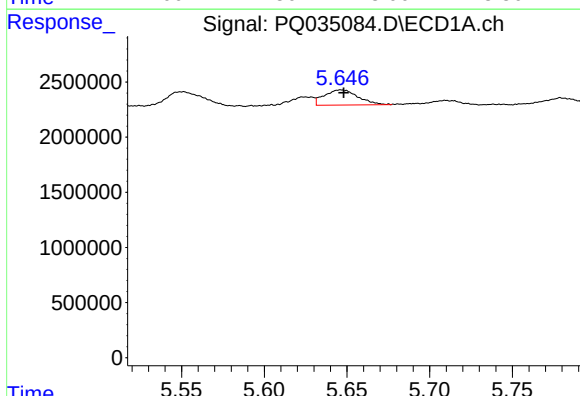
R.T.: 5.646 min
Delta R.T.: 0.020 min
Response: 1957634
Conc: 17.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



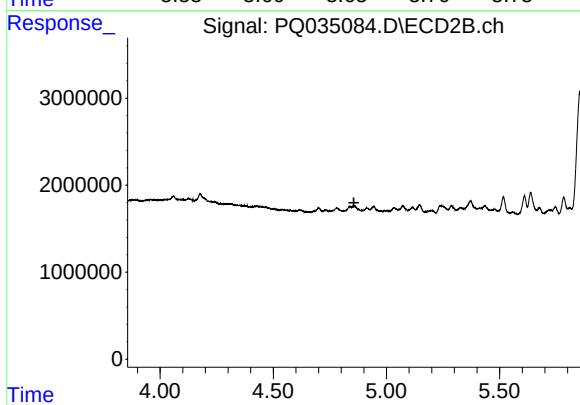
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



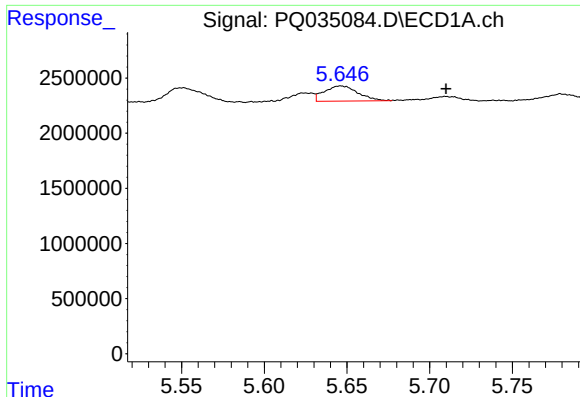
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 1957634
Conc: 11.17 ng/ml



#4 AR-1016-2

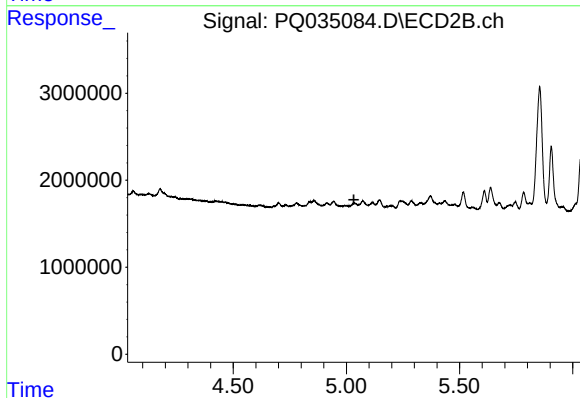
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#5 AR-1016-3

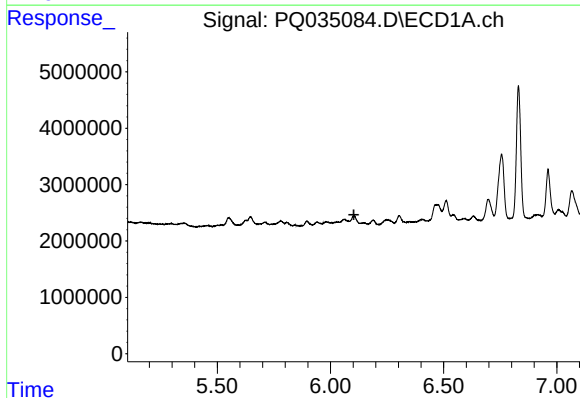
R.T.: 5.646 min
Delta R.T.: -0.064 min
Response: 1957634
Conc: 18.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



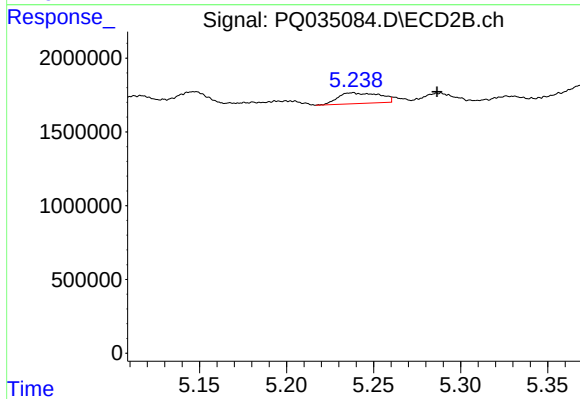
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



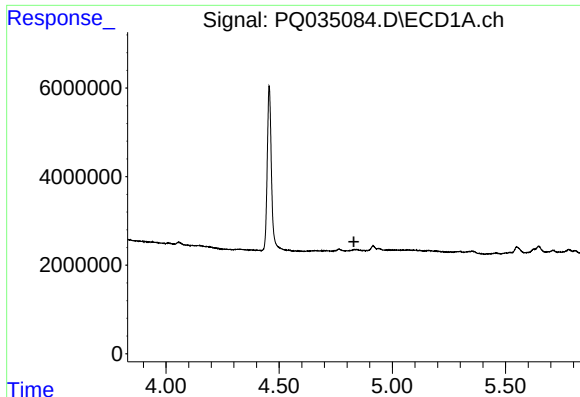
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#7 AR-1016-5

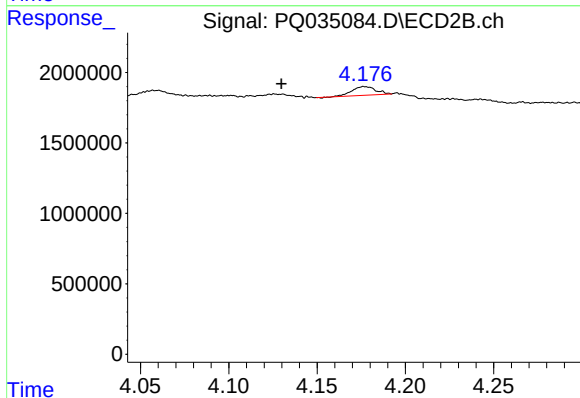
R.T.: 5.239 min
Delta R.T.: -0.048 min
Response: 1206652
Conc: 21.74 ng/ml



#10 AR-1221-3

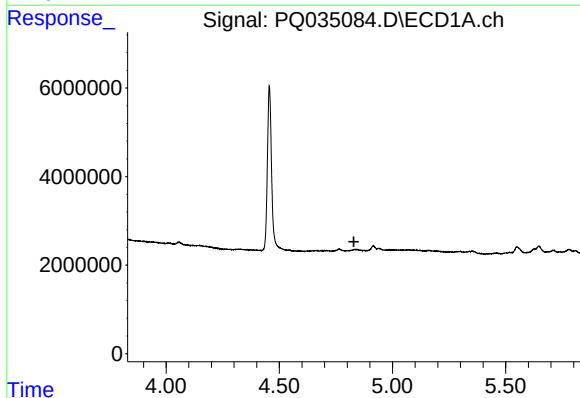
R.T.: 0.000 min
Exp R.T.: 4.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



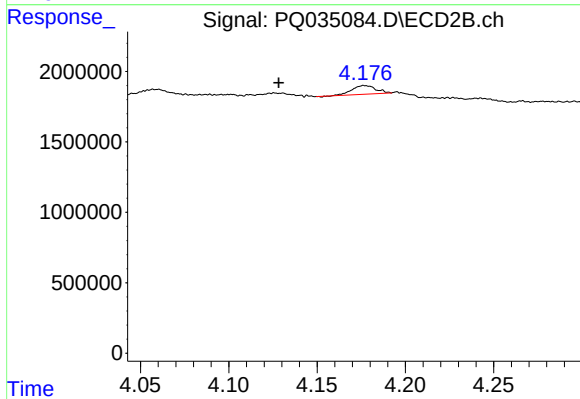
#10 AR-1221-3

R.T.: 4.176 min
Delta R.T.: 0.047 min
Response: 574658
Conc: 10.30 ng/ml



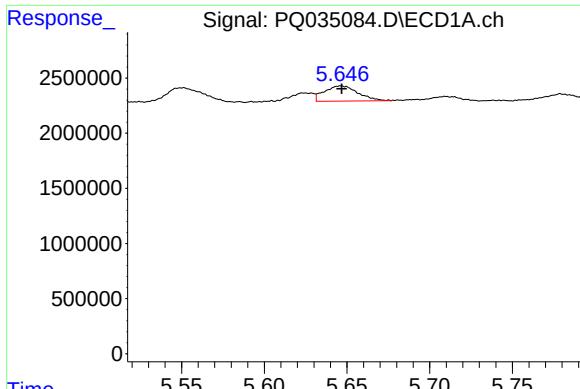
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.830 min
Response: 0
Conc: N.D.



#11 AR-1232-1

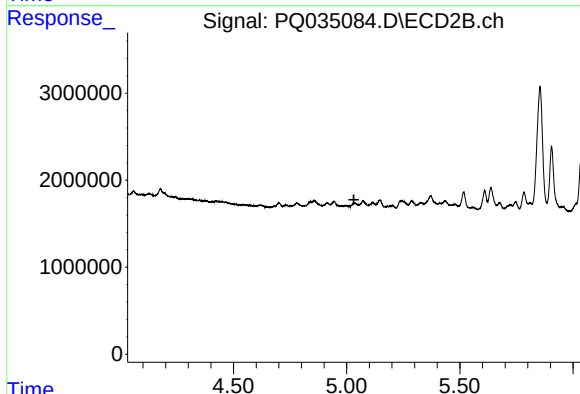
R.T.: 4.176 min
Delta R.T.: 0.048 min
Response: 574658
Conc: 11.00 ng/ml



#13 AR-1232-3

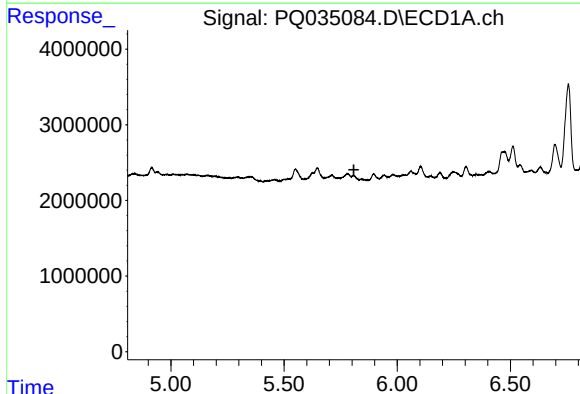
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 1957634
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



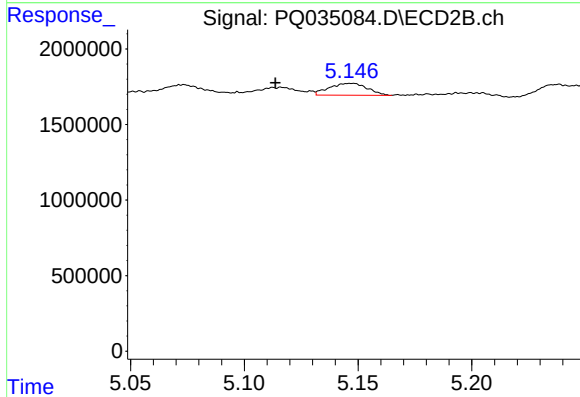
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



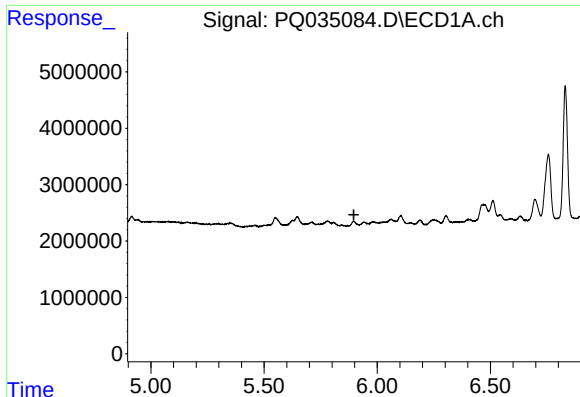
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#14 AR-1232-4

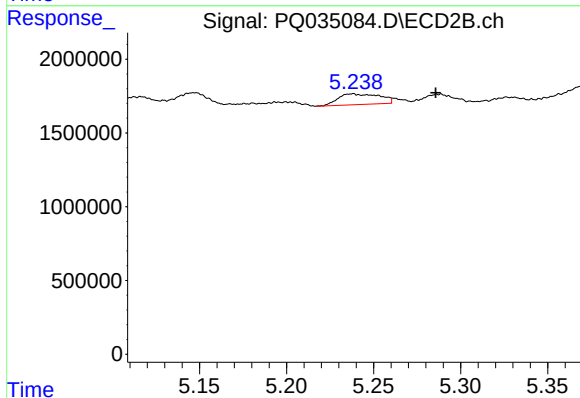
R.T.: 5.146 min
Delta R.T.: 0.033 min
Response: 916020
Conc: 36.17 ng/ml



#15 AR-1232-5

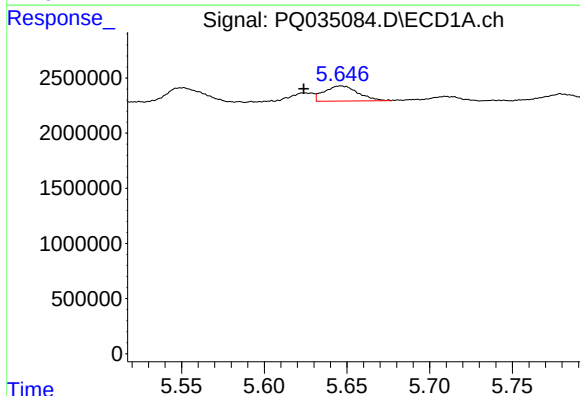
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



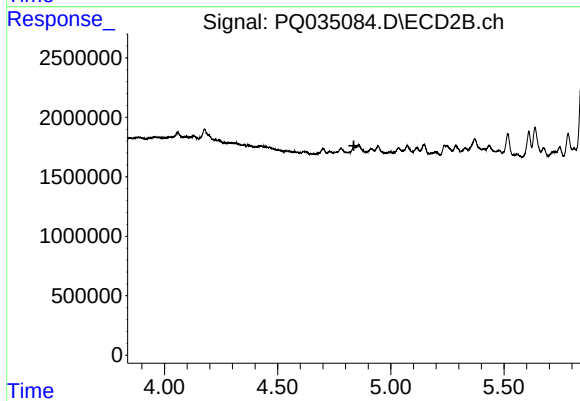
#15 AR-1232-5

R.T.: 5.239 min
Delta R.T.: -0.047 min
Response: 1206652
Conc: 43.50 ng/ml



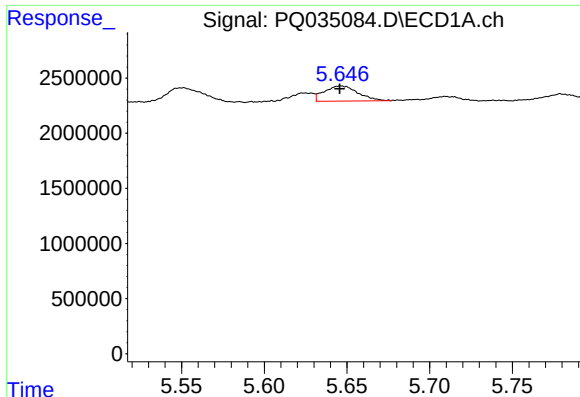
#16 AR-1242-1

R.T.: 5.646 min
Delta R.T.: 0.022 min
Response: 1957634
Conc: 16.26 ng/ml



#16 AR-1242-1

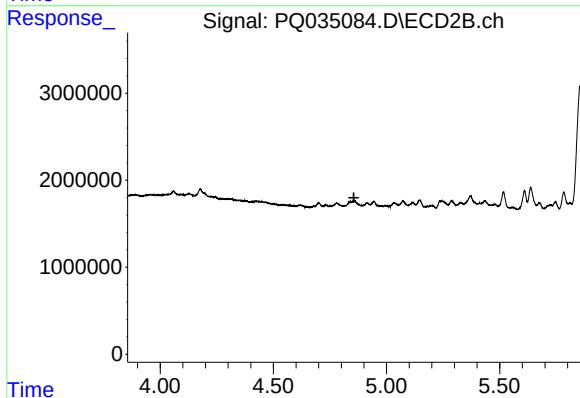
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.



#17 AR-1242-2

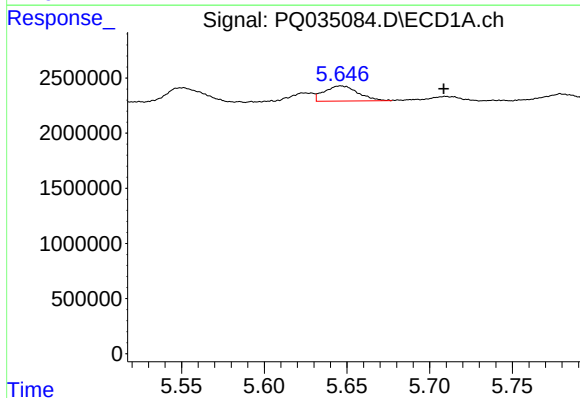
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 1957634
Conc: 10.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



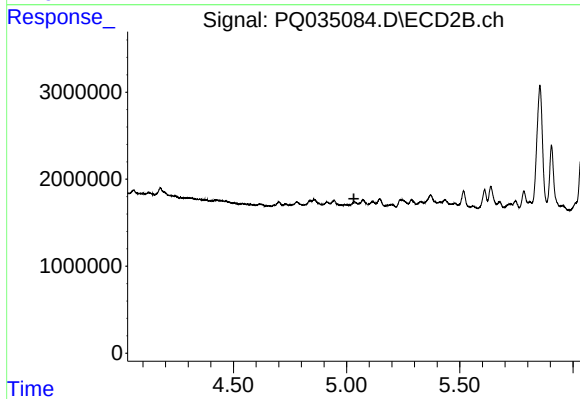
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



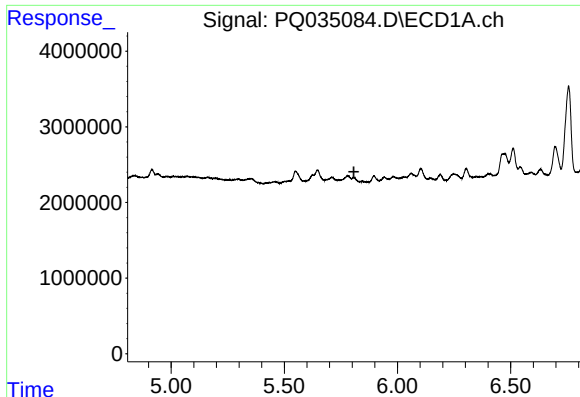
#18 AR-1242-3

R.T.: 5.646 min
Delta R.T.: -0.062 min
Response: 1957634
Conc: 17.54 ng/ml



#18 AR-1242-3

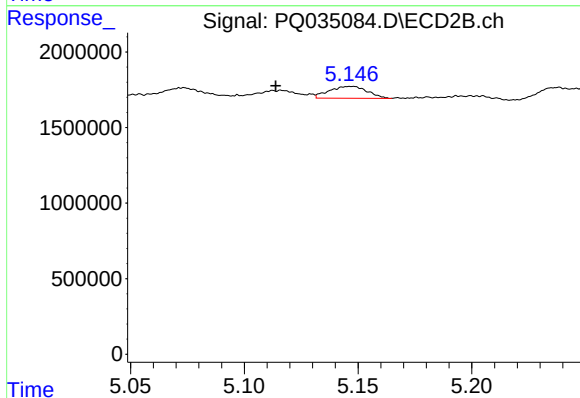
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#19 AR-1242-4

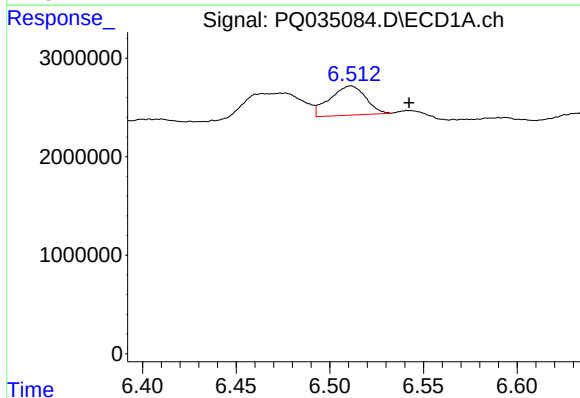
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



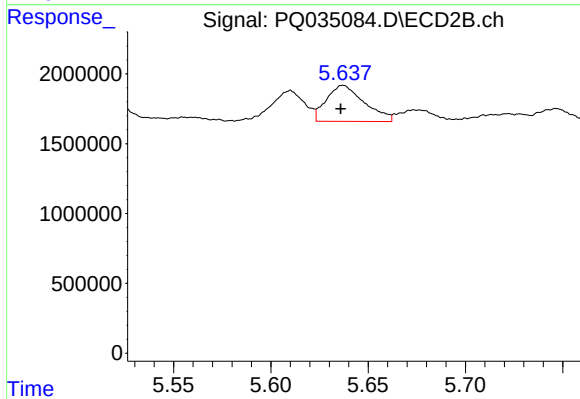
#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: 0.033 min
Response: 916020
Conc: 16.38 ng/ml



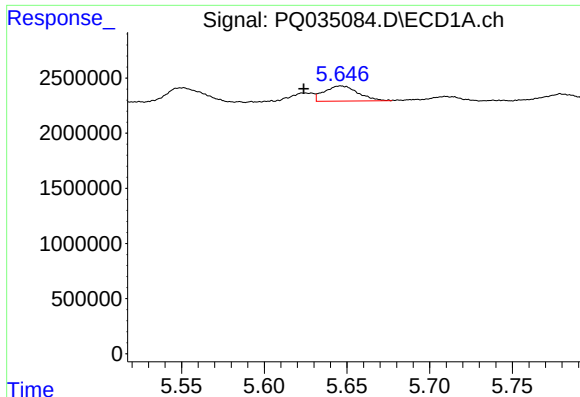
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.031 min
Response: 3963520
Conc: 36.81 ng/ml



#20 AR-1242-5

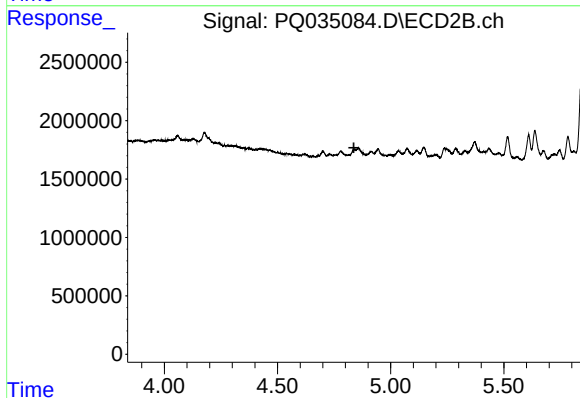
R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 3507956
Conc: 48.33 ng/ml



#21 AR-1248-1

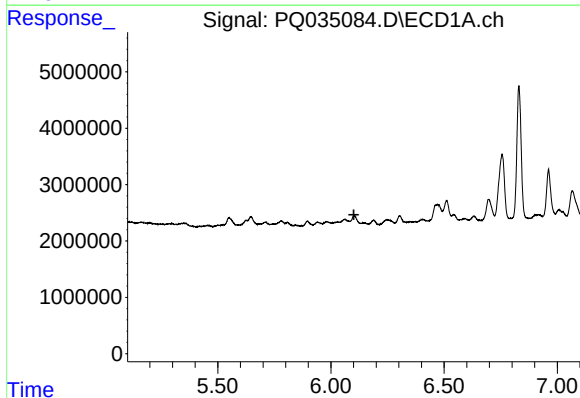
R.T.: 5.646 min
Delta R.T.: 0.022 min
Response: 1957634
Conc: 17.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



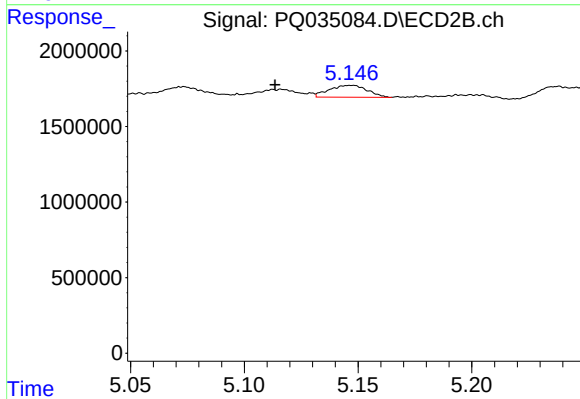
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



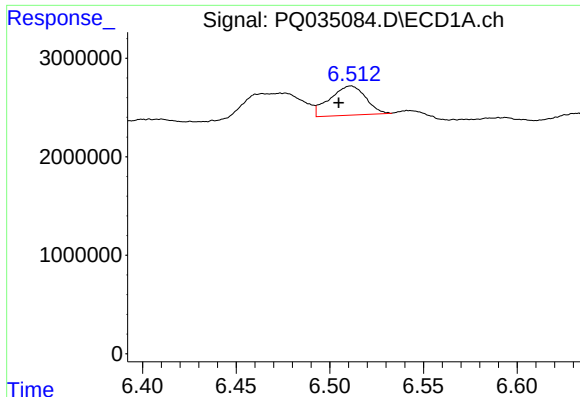
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#23 AR-1248-3

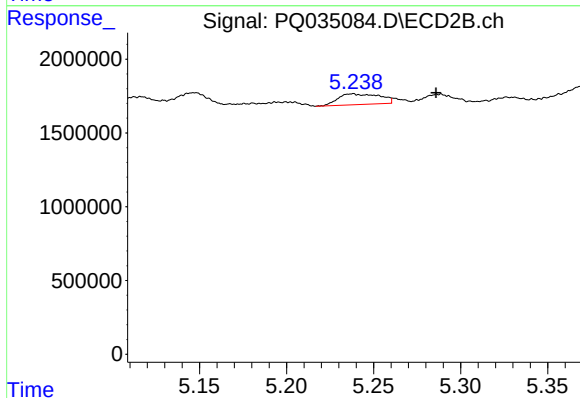
R.T.: 5.146 min
Delta R.T.: 0.033 min
Response: 916020
Conc: 9.23 ng/ml



#24 AR-1248-4

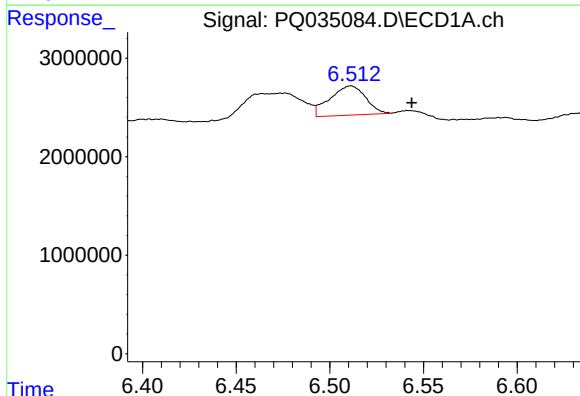
R.T.: 6.512 min
Delta R.T.: 0.007 min
Response: 3963520
Conc: 18.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



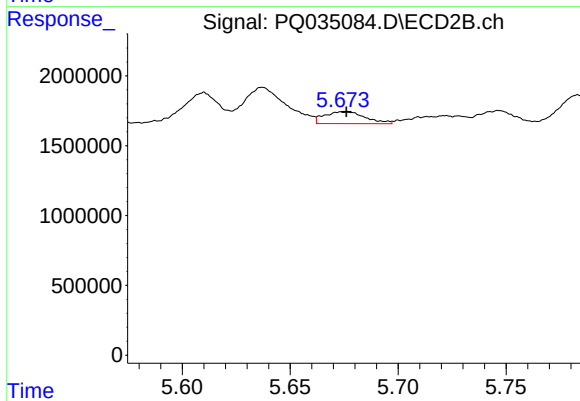
#24 AR-1248-4

R.T.: 5.239 min
Delta R.T.: -0.047 min
Response: 1206652
Conc: 9.93 ng/ml



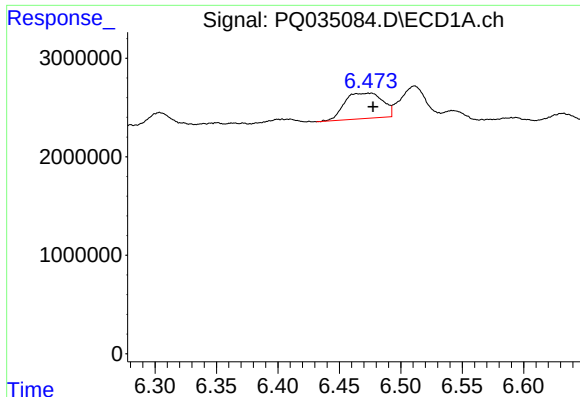
#25 AR-1248-5

R.T.: 6.512 min
Delta R.T.: -0.032 min
Response: 3963520
Conc: 19.28 ng/ml



#25 AR-1248-5

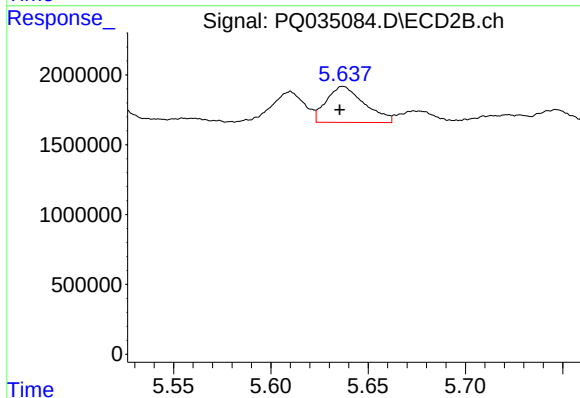
R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 1124998
Conc: 10.20 ng/ml



#26 AR-1254-1

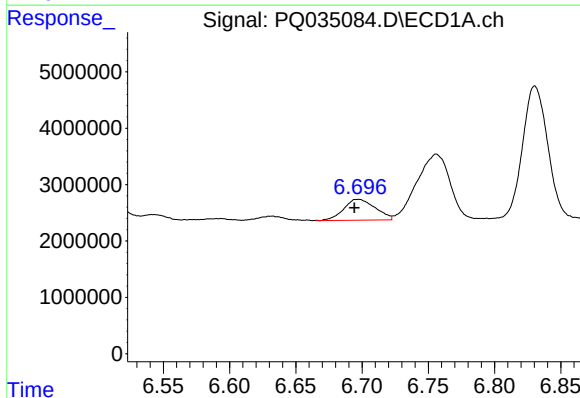
R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 5550347
Conc: 34.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



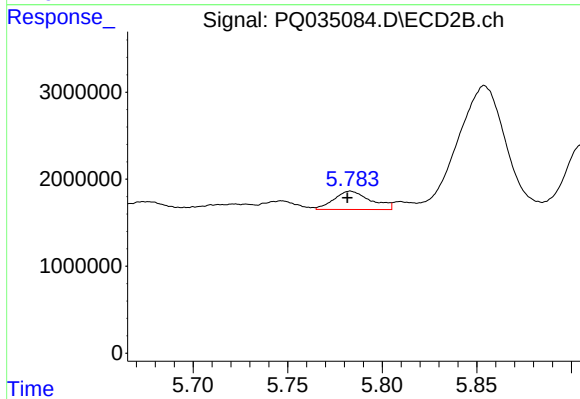
#26 AR-1254-1

R.T.: 5.637 min
Delta R.T.: 0.002 min
Response: 3507956
Conc: 24.43 ng/ml



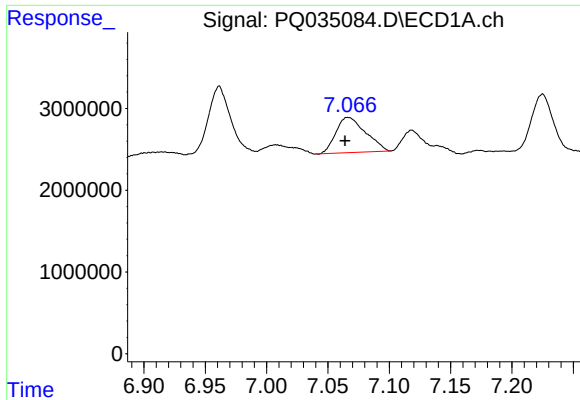
#27 AR-1254-2

R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 6170988
Conc: 24.11 ng/ml



#27 AR-1254-2

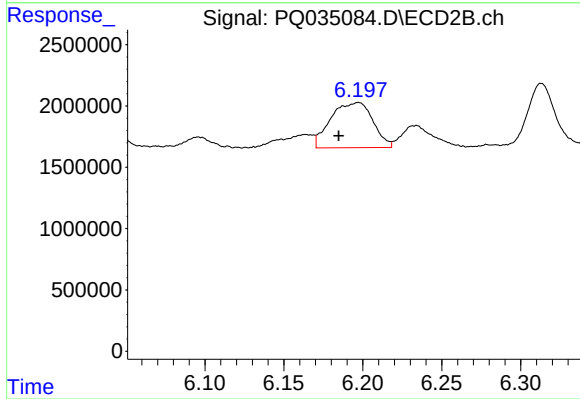
R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 2823965
Conc: 22.80 ng/ml



#28 AR-1254-3

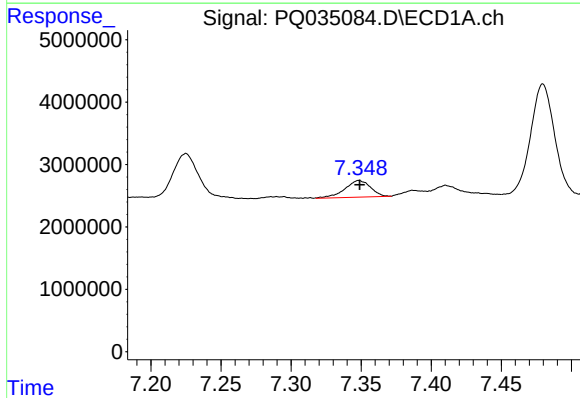
R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 7268912
Conc: 26.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



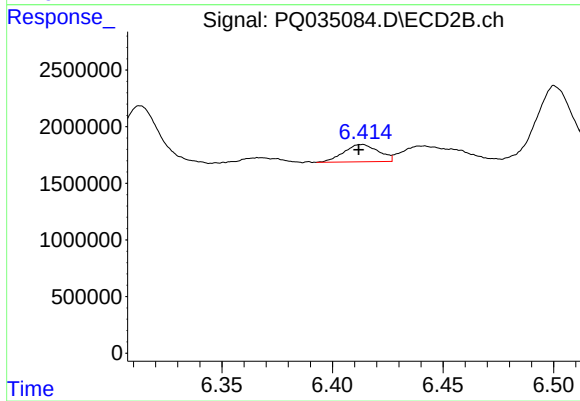
#28 AR-1254-3

R.T.: 6.197 min
Delta R.T.: 0.012 min
Response: 6837932
Conc: 32.35 ng/ml



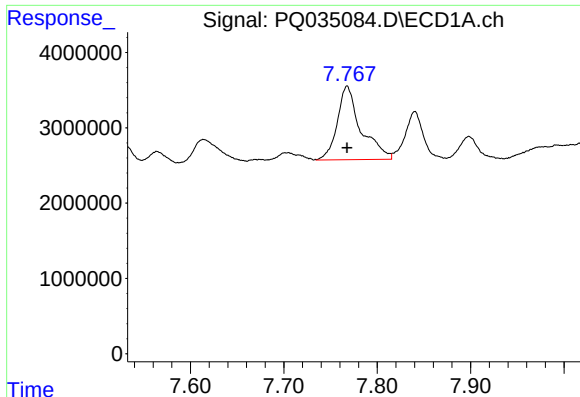
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 3404714
Conc: 16.93 ng/ml



#29 AR-1254-4

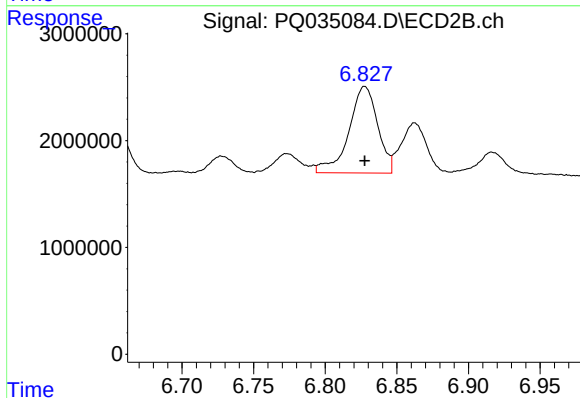
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 1664851
Conc: 12.55 ng/ml



#30 AR-1254-5

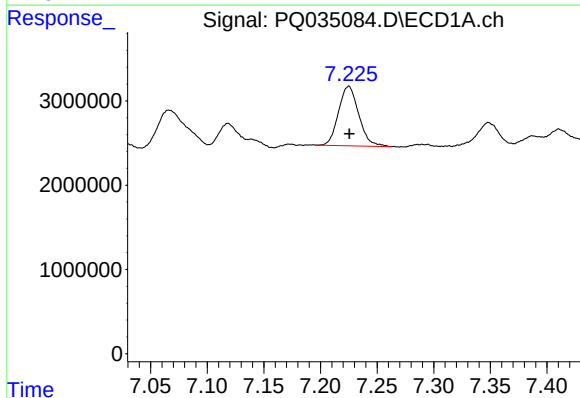
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 17148337
Conc: 78.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



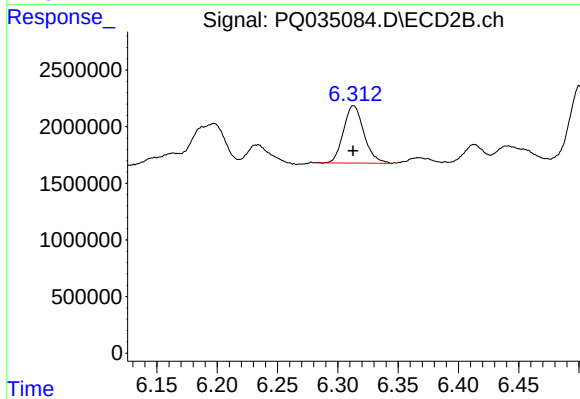
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 11388571
Conc: 62.37 ng/ml



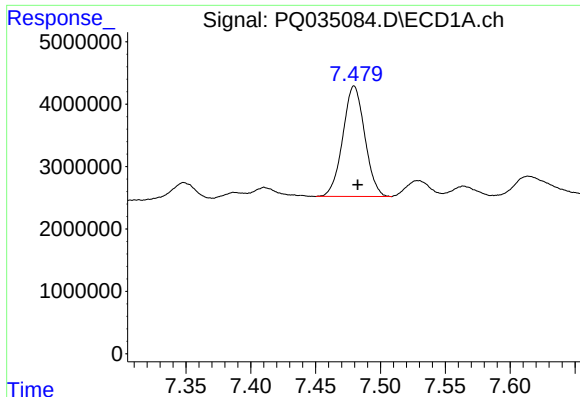
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 8791231
Conc: 48.67 ng/ml



#31 AR-1260-1

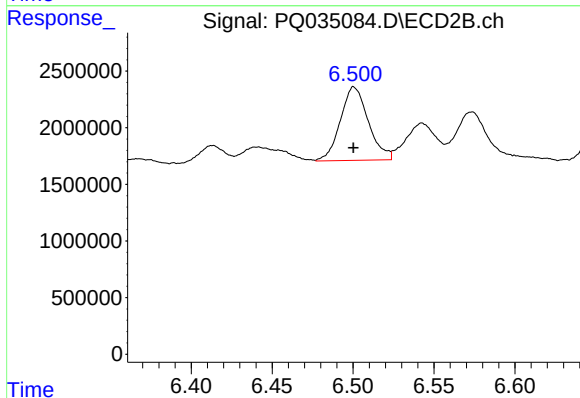
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 5981531
Conc: 49.83 ng/ml



#32 AR-1260-2

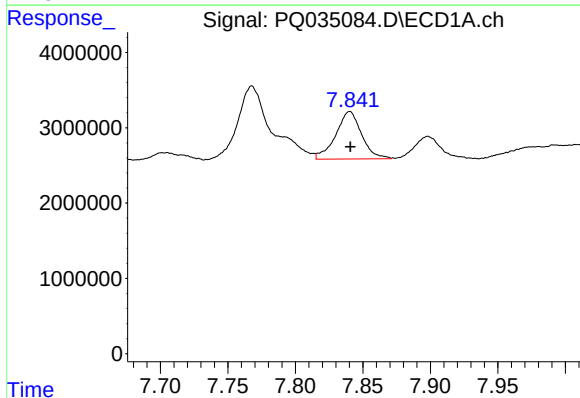
R.T.: 7.480 min
Delta R.T.: -0.003 min
Response: 20866450
Conc: 92.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



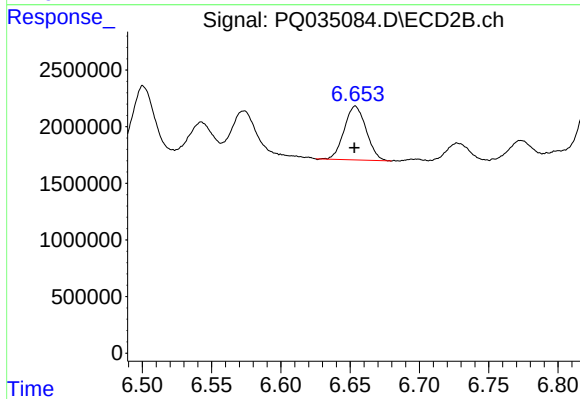
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 7802439
Conc: 50.58 ng/ml



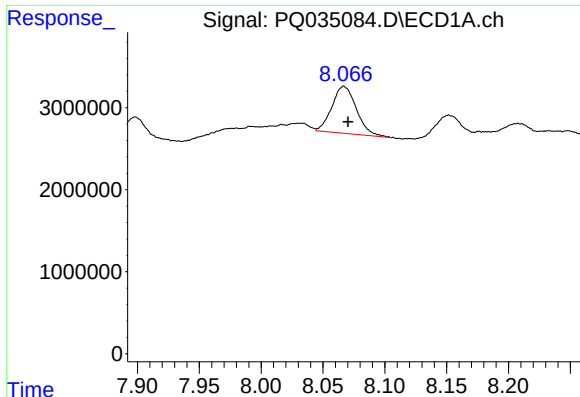
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 8396836
Conc: 60.45 ng/ml



#33 AR-1260-3

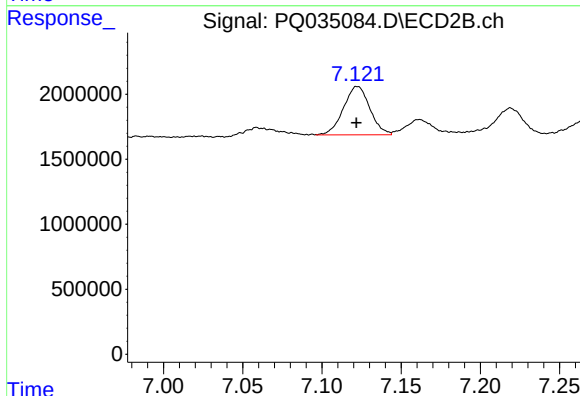
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 5250287
Conc: 36.97 ng/ml



#34 AR-1260-4

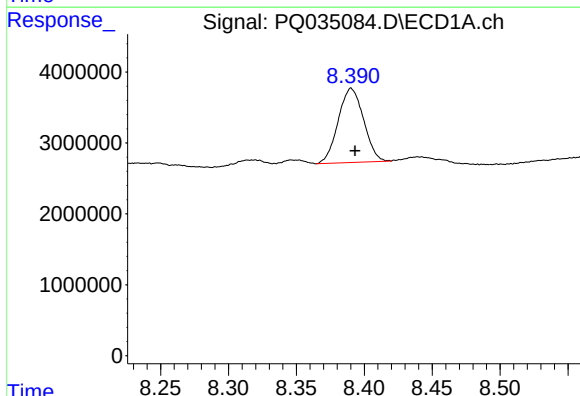
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 7926810
Conc: 46.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



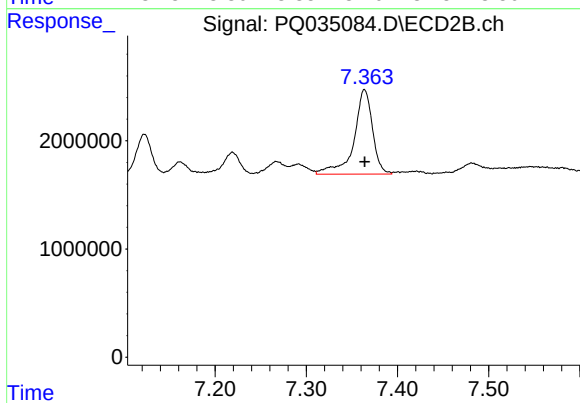
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 4330250
Conc: 43.43 ng/ml



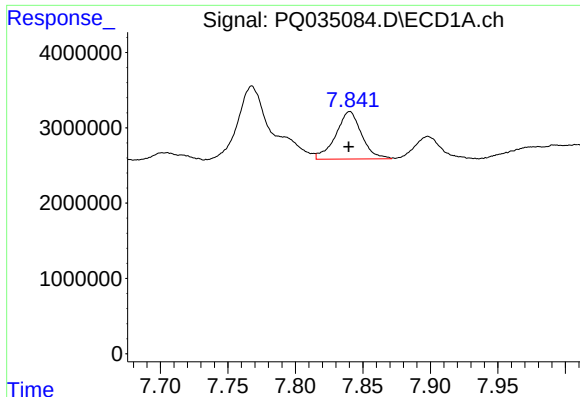
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: -0.003 min
Response: 13609962
Conc: 40.72 ng/ml



#35 AR-1260-5

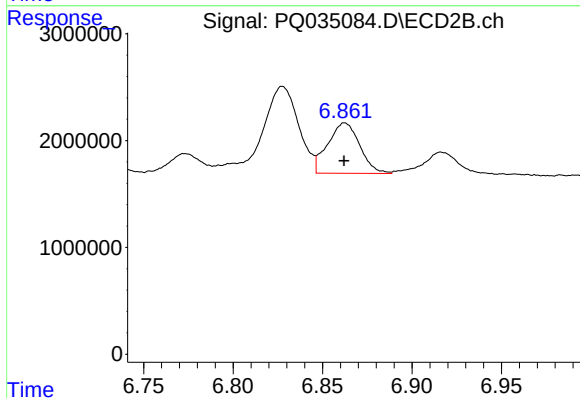
R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 11042017
Conc: 42.67 ng/ml



#36 AR-1262-1

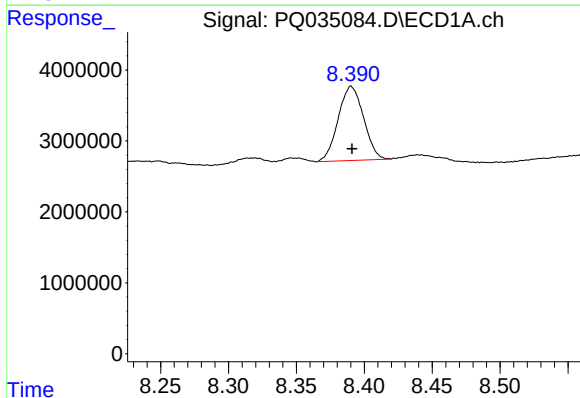
R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 8396836
Conc: 27.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



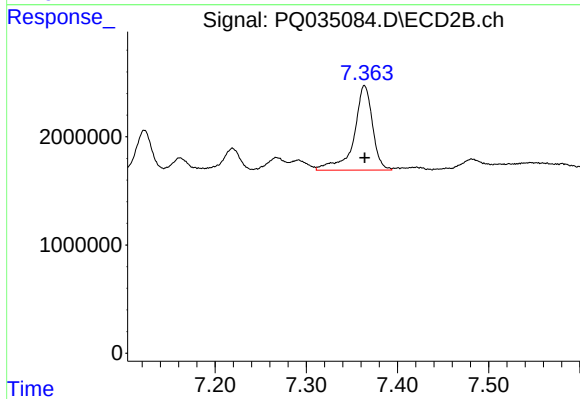
#36 AR-1262-1

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 5881091
Conc: 27.28 ng/ml



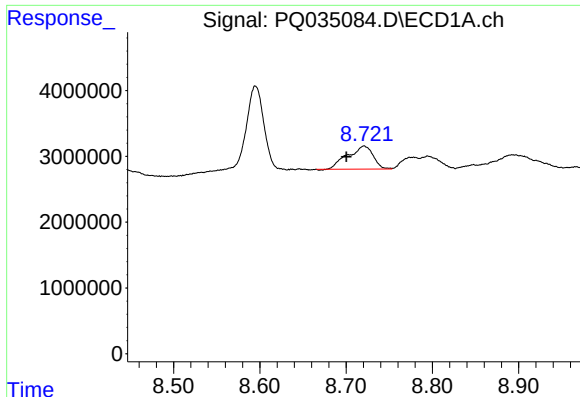
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 13609962
Conc: 26.23 ng/ml



#37 AR-1262-2

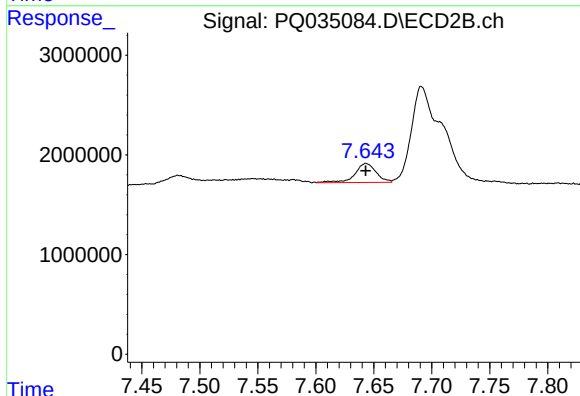
R.T.: 7.364 min
Delta R.T.: 0.000 min
Response: 11042017
Conc: 28.90 ng/ml



#38 AR-1262-3

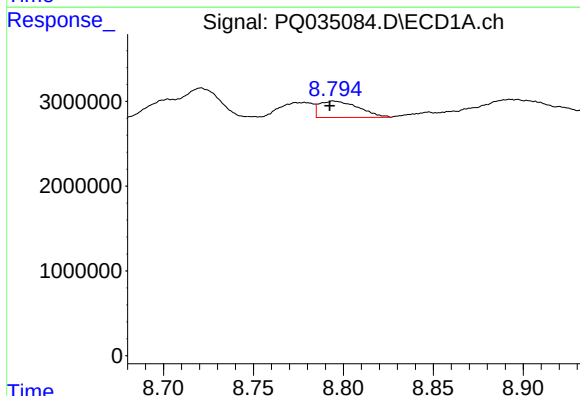
R.T.: 8.721 min
Delta R.T.: 0.021 min
Response: 7173726
Conc: 22.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



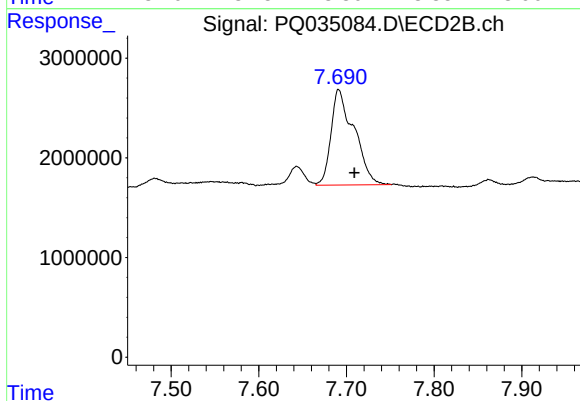
#38 AR-1262-3

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 2435044
Conc: 16.54 ng/ml



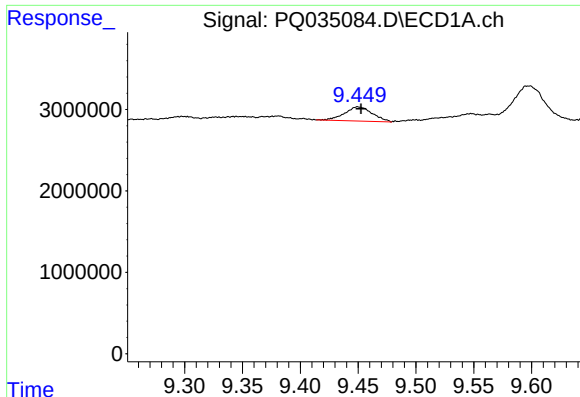
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 2932397
Conc: 24.01 ng/ml



#39 AR-1262-4

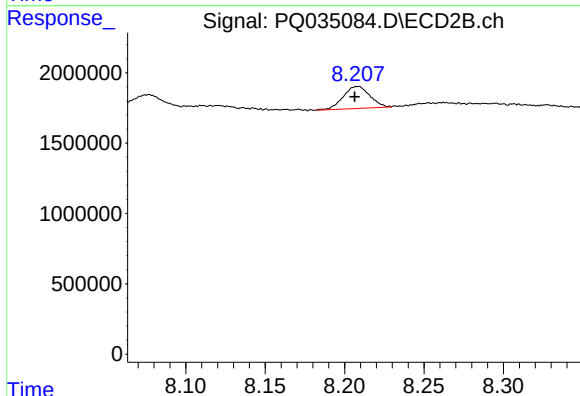
R.T.: 7.691 min
Delta R.T.: -0.018 min
Response: 17508385
Conc: 63.83 ng/ml



#40 AR-1262-5

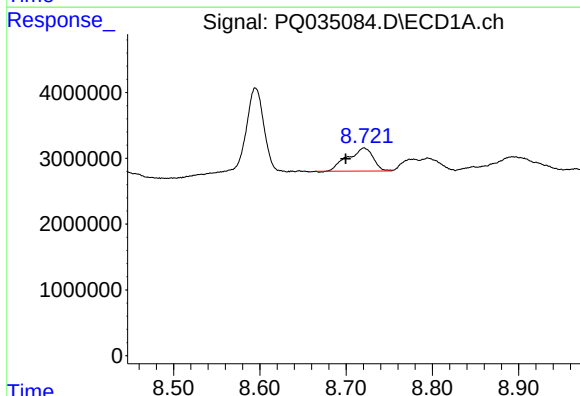
R.T.: 9.450 min
Delta R.T.: -0.003 min
Response: 2888151
Conc: 18.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



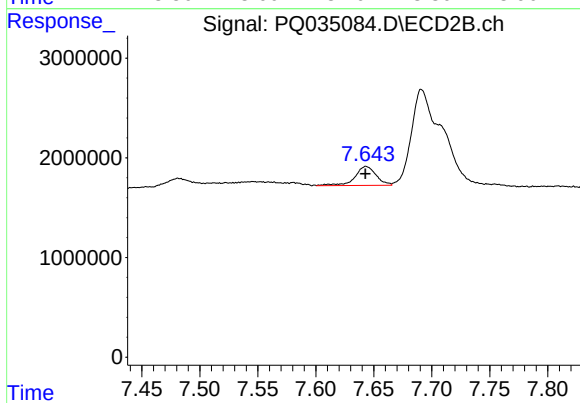
#40 AR-1262-5

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 1819143
Conc: 15.31 ng/ml



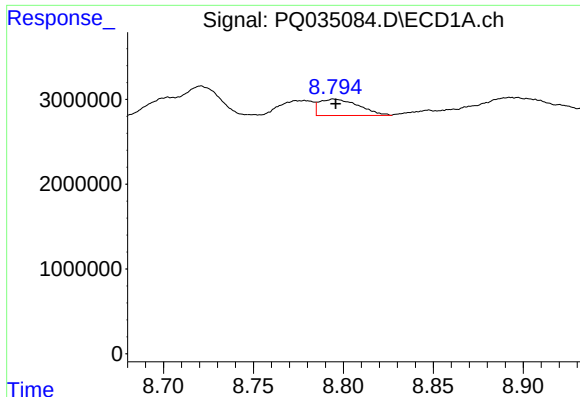
#41 AR-1268-1

R.T.: 8.721 min
Delta R.T.: 0.022 min
Response: 7173726
Conc: 14.48 ng/ml



#41 AR-1268-1

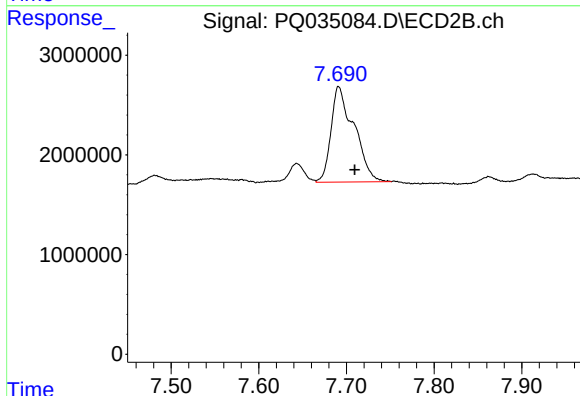
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 2435044
Conc: 6.37 ng/ml



#42 AR-1268-2

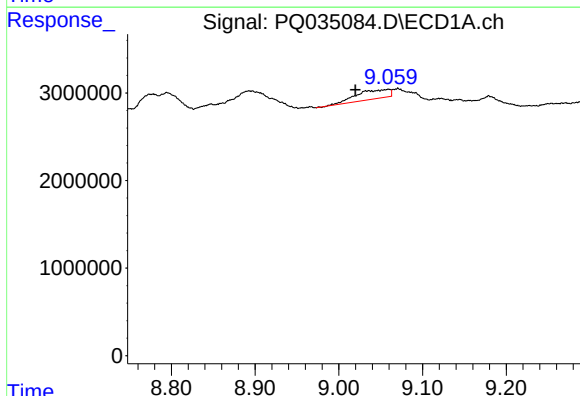
R.T.: 8.794 min
Delta R.T.: -0.001 min
Response: 2932397
Conc: 6.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



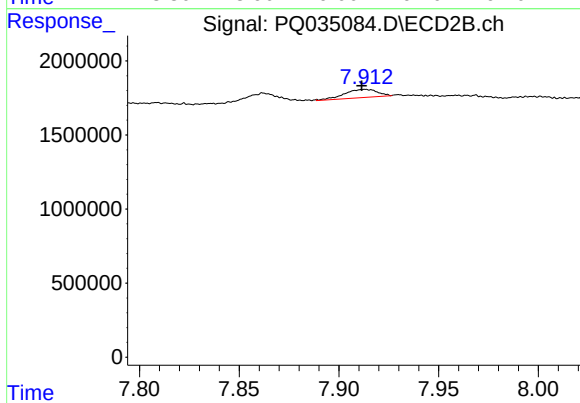
#42 AR-1268-2

R.T.: 7.691 min
Delta R.T.: -0.019 min
Response: 17508385
Conc: 51.44 ng/ml



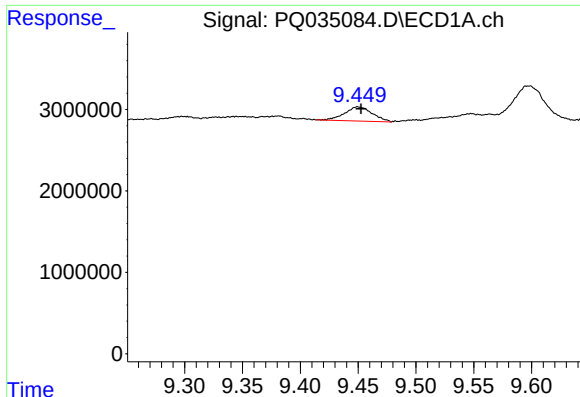
#43 AR-1268-3

R.T.: 9.059 min
Delta R.T.: 0.039 min
Response: 2856245
Conc: 7.76 ng/ml



#43 AR-1268-3

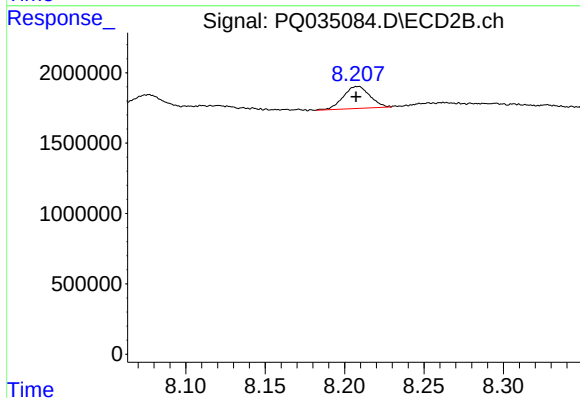
R.T.: 7.913 min
Delta R.T.: 0.002 min
Response: 633726
Conc: 2.24 ng/ml



#44 AR-1268-4

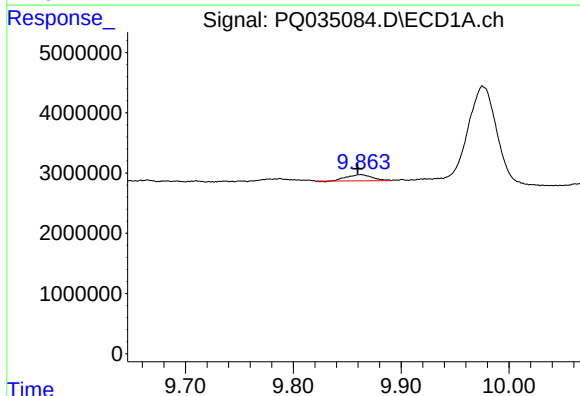
R.T.: 9.450 min
Delta R.T.: -0.003 min
Response: 2888151
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



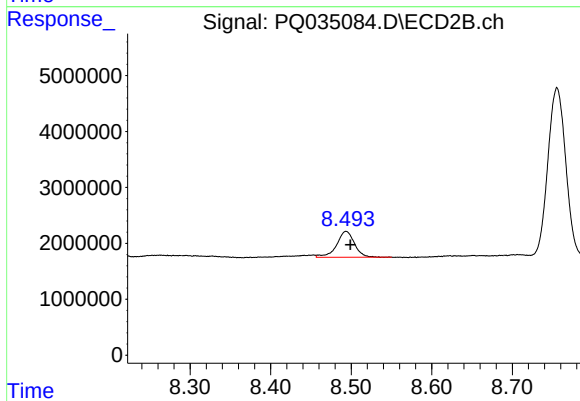
#44 AR-1268-4

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 1819143
Conc: 15.32 ng/ml



#45 AR-1268-5

R.T.: 9.863 min
Delta R.T.: 0.003 min
Response: 1668823
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 8.494 min
Delta R.T.: -0.005 min
Response: 7105966
Conc: 8.07 ng/ml