

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
 Data File : PQ035047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 11:38
 Operator : SM\SJ
 Sample : J6027-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:07:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.524	3.814	83526316	58761091	30.324	34.668
2)	SA Decachlor...	10.307	8.832	57617004	44508668	20.914	22.836
Target Compounds							
3)	L1 AR-1016-1	5.620	4.842	6800832	1523276	72.585	23.188 #
5)	L1 AR-1016-3	0.000	5.131	0	3173358	N.D.	65.078 #
6)	L1 AR-1016-4	0.000	5.131	0	3173358	N.D.	80.984 #
7)	L1 AR-1016-5	6.179	5.396	1895666	1585305	27.559	30.584
8)	L2 AR-1221-1	4.762	4.036	295986	1330176	9.620	67.581 #
12)	L3 AR-1232-2	5.407	0.000	1742288	0	60.489	N.D. #
13)	L3 AR-1232-3	0.000	5.131	0	3173358	N.D.	158.155 #
14)	L3 AR-1232-4	0.000	5.209	0	3572076	N.D.	205.562 #
15)	L3 AR-1232-5	5.972	5.396	1633293	1585305	74.518	81.904
16)	L4 AR-1242-1	0.000	4.842	0	1523276	N.D.	29.310 #
18)	L4 AR-1242-3	0.000	5.131	0	3173358	N.D.	81.483 #
19)	L4 AR-1242-4	0.000	5.209	0	3572076	N.D.	92.508 #
20)	L4 AR-1242-5	6.620	5.704	2231314	10709544	36.060	215.493 #
21)	L5 AR-1248-1	0.000	4.842	0	1523276	N.D.	37.740 #
22)	L5 AR-1248-2	5.972	5.131	1633293	3173358	19.519	57.561 #
23)	L5 AR-1248-3	6.179	5.209	1895666	3572076	19.642	63.427 #
24)	L5 AR-1248-4	6.620	5.396	2231314	1585305	20.343	22.844
25)	L5 AR-1248-5	6.620	5.704	2231314	10709544	21.405	150.063 #
26)	L6 AR-1254-1	6.554	5.704	10941680	10709544	97.803	97.979
27)	L6 AR-1254-2	6.771	5.847	9860139	6962883	55.732	72.844 #
28)	L6 AR-1254-3	7.143	6.262	11409684	18466855	58.873	114.211 #
29)	L6 AR-1254-4	7.422	6.503	4837452	1638488	34.081	15.831 #
30)	L6 AR-1254-5	7.841	6.893	16542417	13836184	109.901	97.518
31)	L7 AR-1260-1	7.299	6.380	18704054	10072030	134.741	93.940 #
32)	L7 AR-1260-2	7.555	6.566	43957742	10810150	257.117	80.494 #
33)	L7 AR-1260-3	7.914	6.720	11081182	10570540	103.976	86.104
34)	L7 AR-1260-4	8.144	7.189	13442037	8952523	101.490	103.797
35)	L7 AR-1260-5	8.470	7.431	25134688	22892631	92.637	104.142
36)	L8 AR-1262-1	7.914	6.928	11081182	10237644	58.557	68.804
37)	L8 AR-1262-2	8.470	7.431	25134688	22892631	71.549	83.146
38)	L8 AR-1262-3	8.808	7.711	14094322	3765681	61.340	34.823 #
39)	L8 AR-1262-4	8.860	7.776	8406832	12838773	49.324	64.099 #
40)	L8 AR-1262-5	9.549	8.277	5854937	4218305	48.010	46.325
41)	L9 AR-1268-1	8.808	7.711	14094322	3765681	32.709	11.307 #
42)	L9 AR-1268-2	8.860	7.776	8406832	12838773	21.658	42.988 #
43)	L9 AR-1268-3	0.000	7.978	0	2489467	N.D.	10.041 #
44)	L9 AR-1268-4	9.549	8.277	5854937	4218305	42.392	39.661
45)	L9 AR-1268-5	9.967	8.575	2306942	1772480	2.093	2.228

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
Data File : PQ035047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 11:38
Operator : SM\SJ
Sample : J6027-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:07:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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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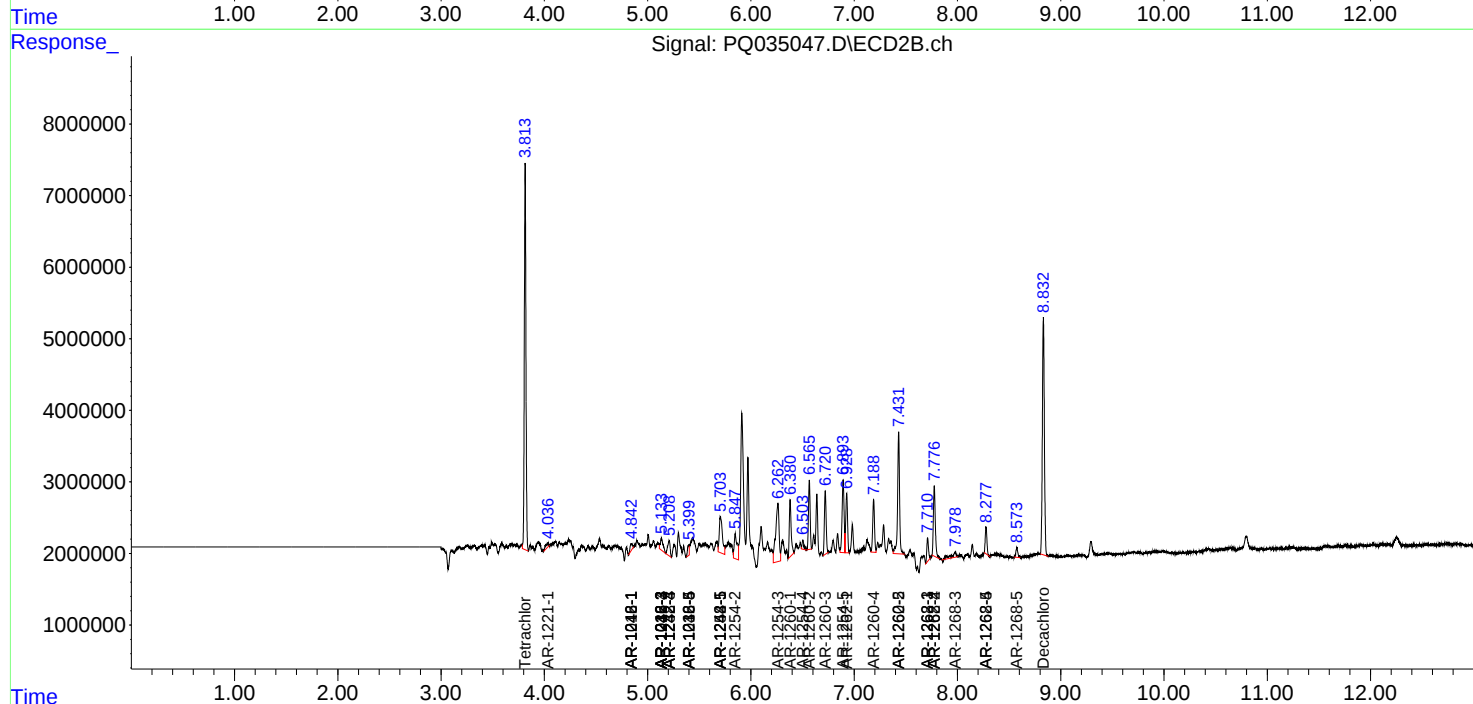
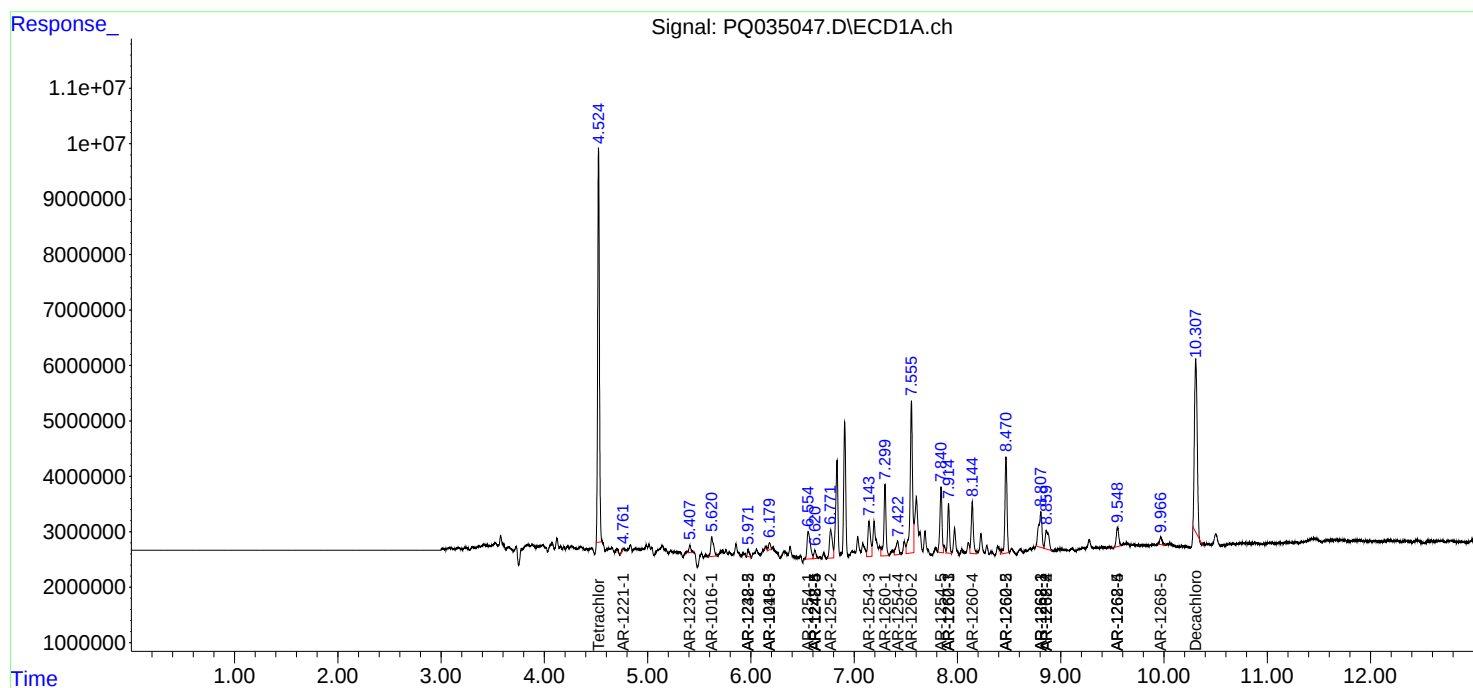
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

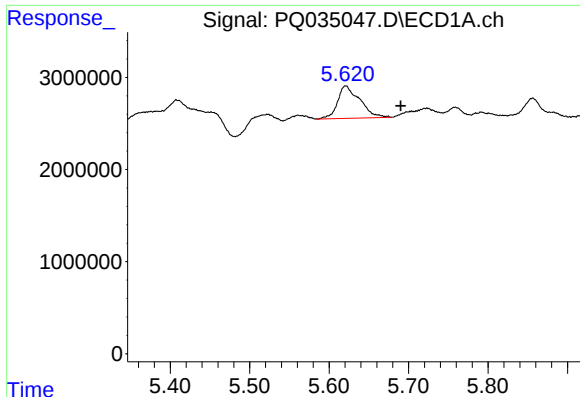
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112818\
Data File : PQ035047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 11:38
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Integration File signal 1: autoint1.e
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Quant Time: Nov 29 01:07:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
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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

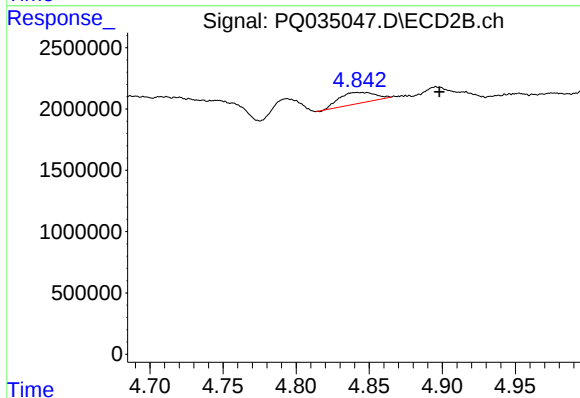




#3 AR-1016-1

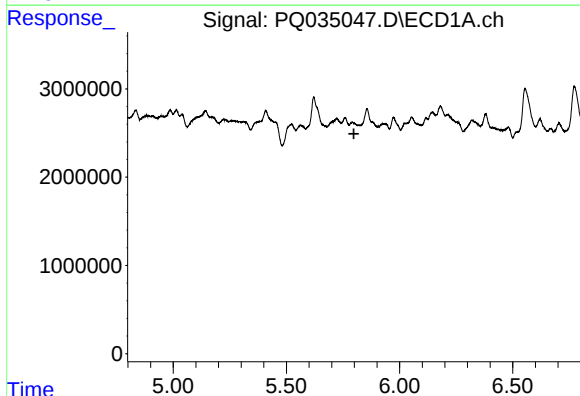
R.T.: 5.620 min
Delta R.T.: -0.070 min
Response: 6800832
Conc: 72.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



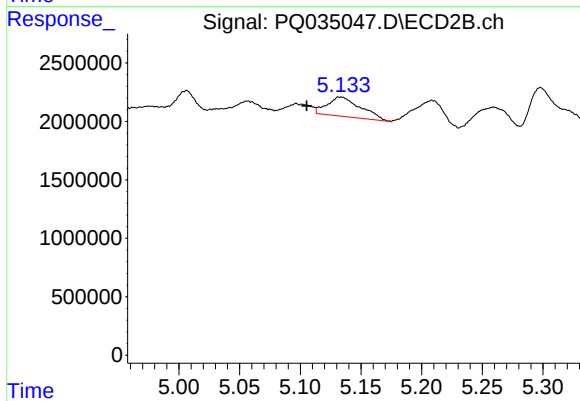
#3 AR-1016-1

R.T.: 4.842 min
Delta R.T.: -0.056 min
Response: 1523276
Conc: 23.19 ng/ml



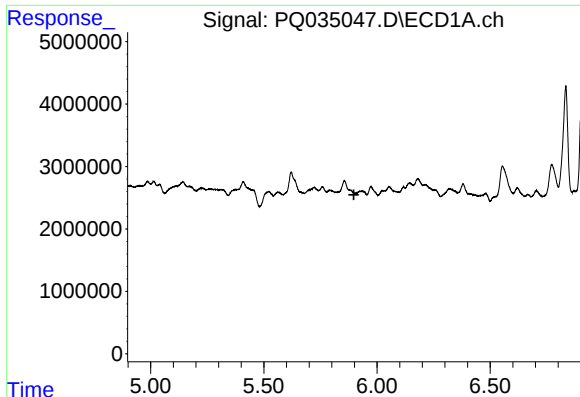
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#5 AR-1016-3

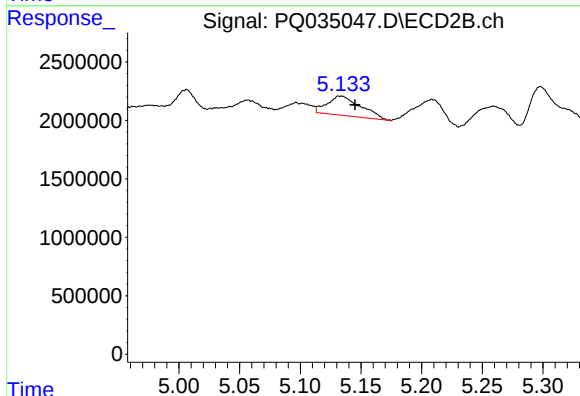
R.T.: 5.131 min
Delta R.T.: 0.026 min
Response: 3173358
Conc: 65.08 ng/ml



#6 AR-1016-4

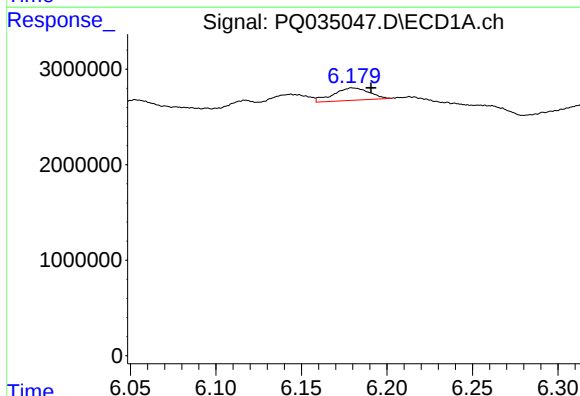
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



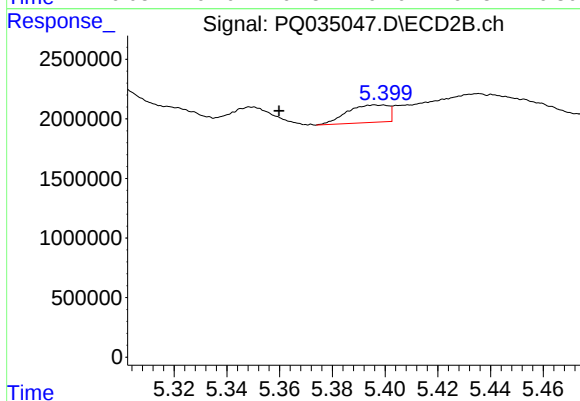
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.014 min
Response: 3173358
Conc: 80.98 ng/ml



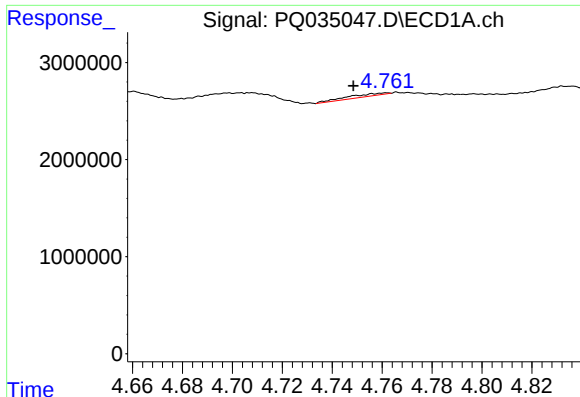
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 1895666
Conc: 27.56 ng/ml



#7 AR-1016-5

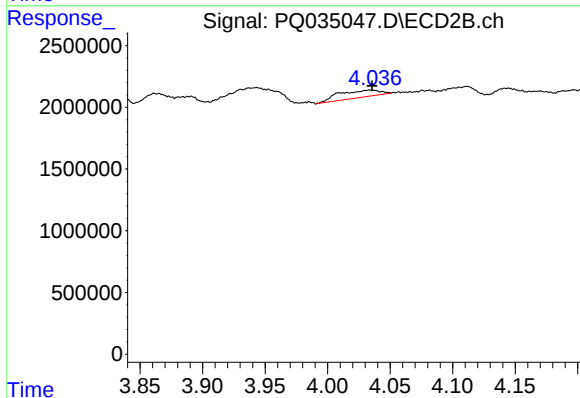
R.T.: 5.396 min
Delta R.T.: 0.036 min
Response: 1585305
Conc: 30.58 ng/ml



#8 AR-1221-1

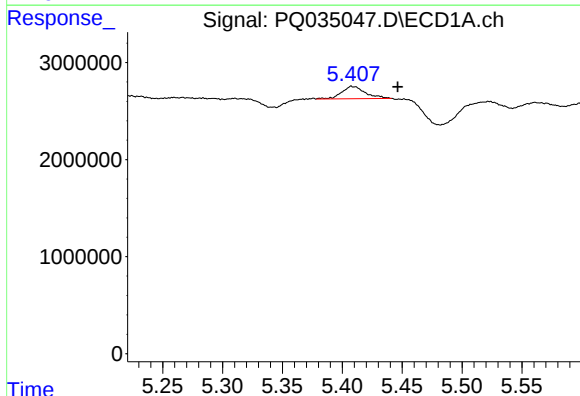
R.T.: 4.762 min
Delta R.T.: 0.013 min
Response: 295986
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



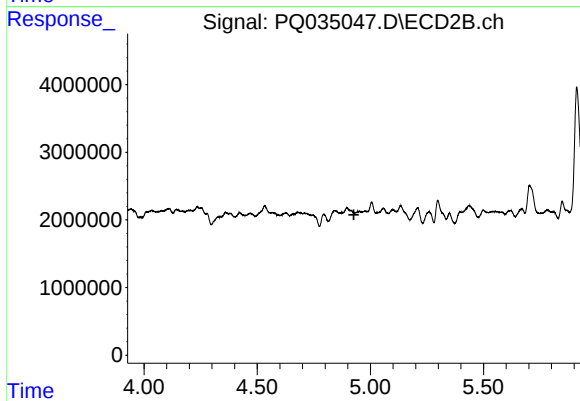
#8 AR-1221-1

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 1330176
Conc: 67.58 ng/ml



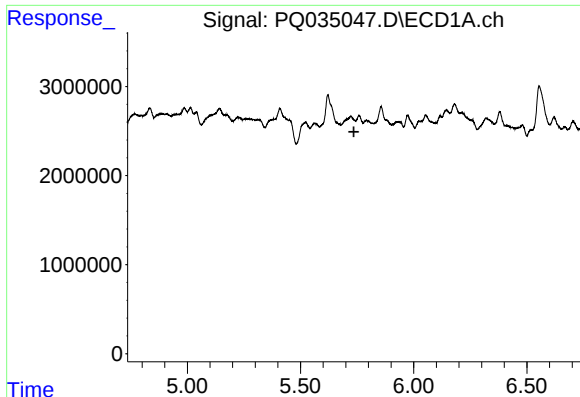
#12 AR-1232-2

R.T.: 5.407 min
Delta R.T.: -0.039 min
Response: 1742288
Conc: 60.49 ng/ml



#12 AR-1232-2

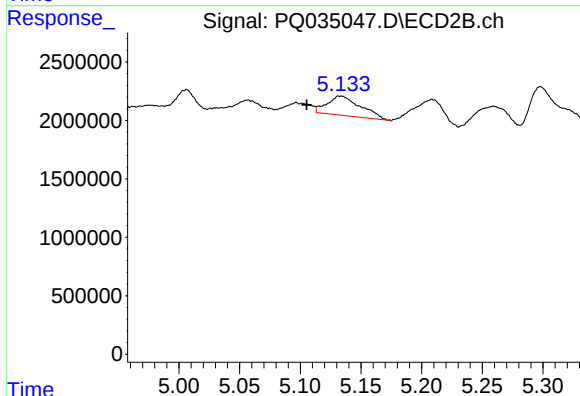
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#13 AR-1232-3

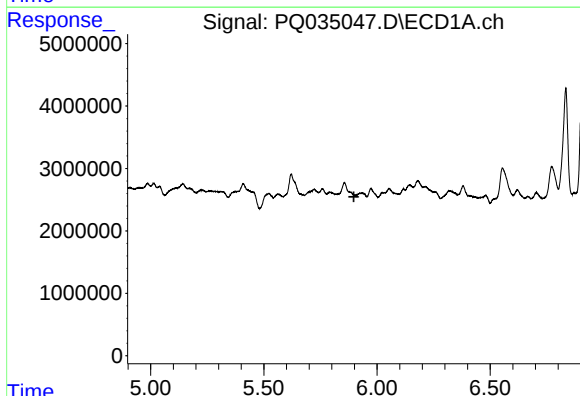
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



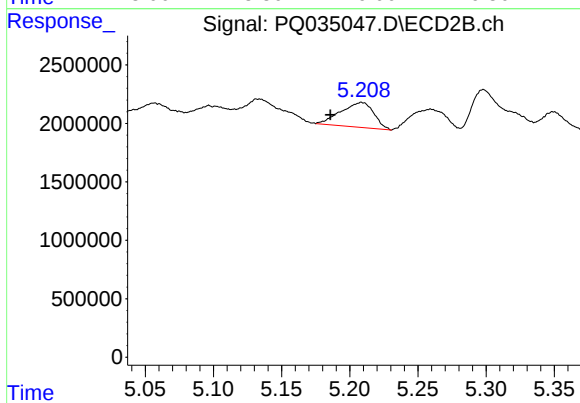
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.026 min
Response: 3173358
Conc: 158.16 ng/ml



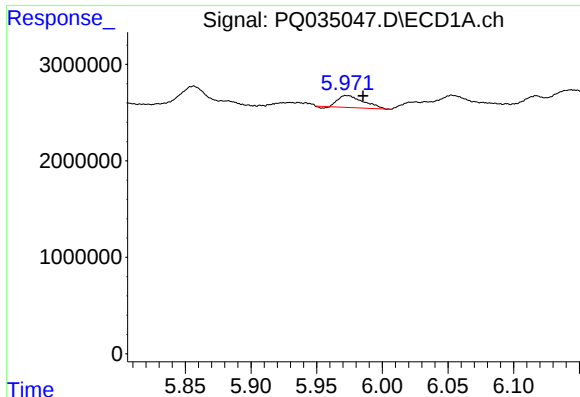
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#14 AR-1232-4

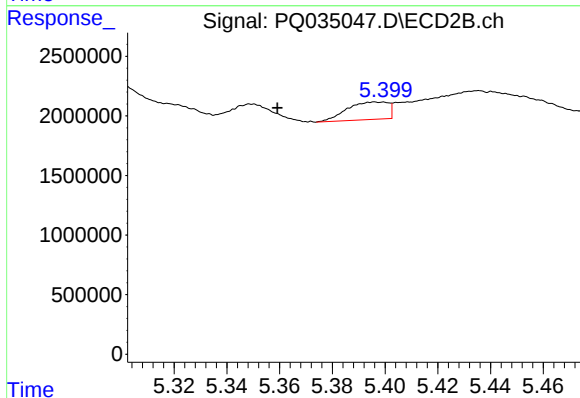
R.T.: 5.209 min
Delta R.T.: 0.023 min
Response: 3572076
Conc: 205.56 ng/ml



#15 AR-1232-5

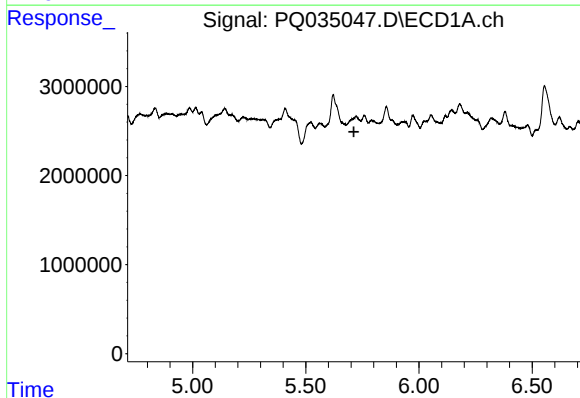
R.T.: 5.972 min
Delta R.T.: -0.013 min
Response: 1633293
Conc: 74.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



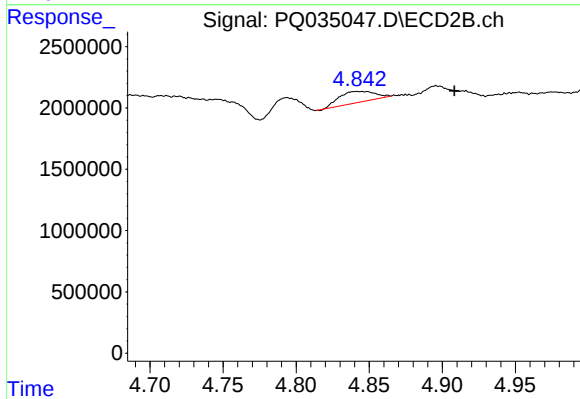
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: 0.037 min
Response: 1585305
Conc: 81.90 ng/ml



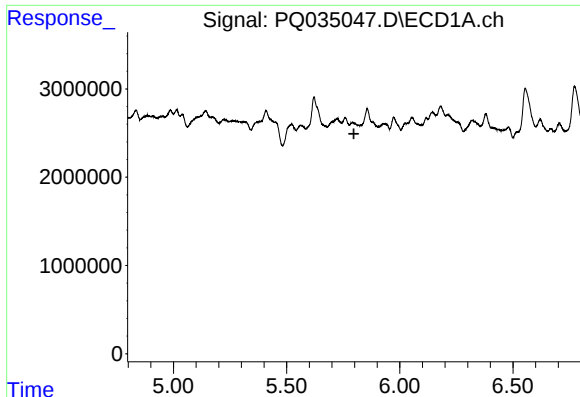
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#16 AR-1242-1

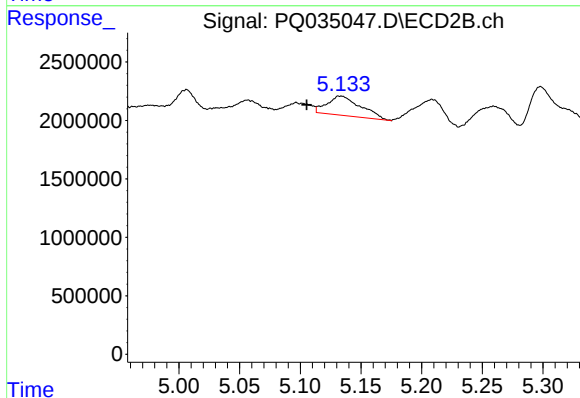
R.T.: 4.842 min
Delta R.T.: -0.066 min
Response: 1523276
Conc: 29.31 ng/ml



#18 AR-1242-3

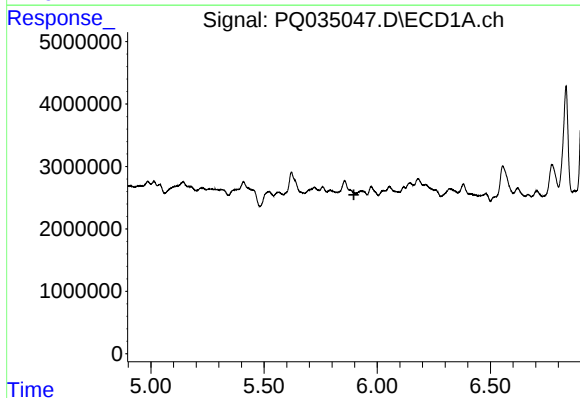
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



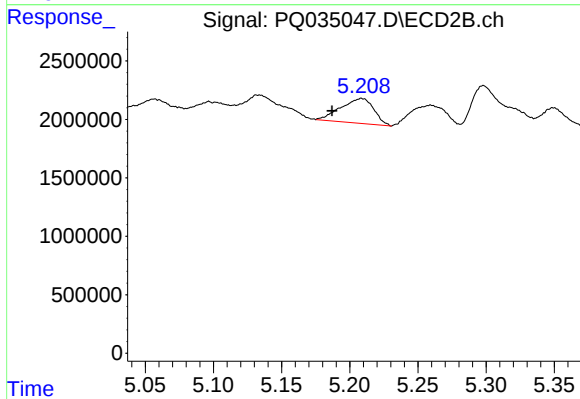
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.026 min
Response: 3173358
Conc: 81.48 ng/ml



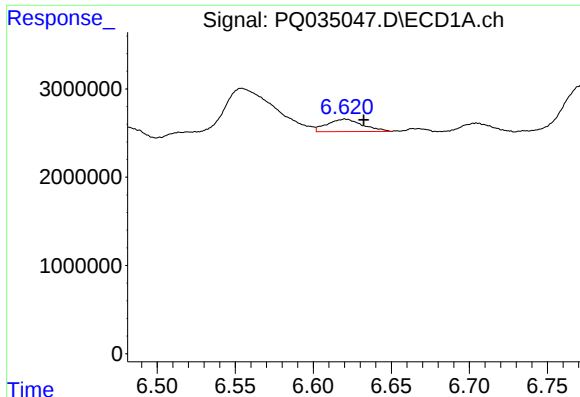
#19 AR-1242-4

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



#19 AR-1242-4

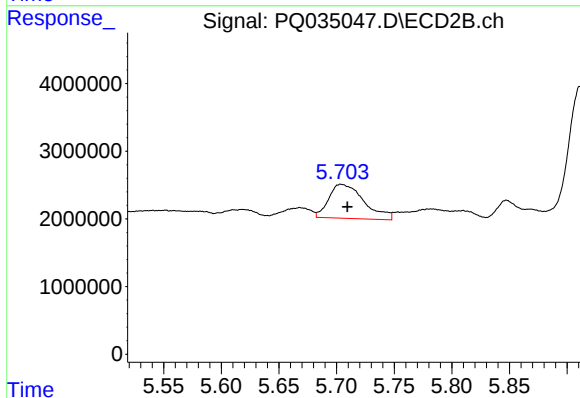
R.T.: 5.209 min
Delta R.T.: 0.022 min
Response: 3572076
Conc: 92.51 ng/ml



#20 AR-1242-5

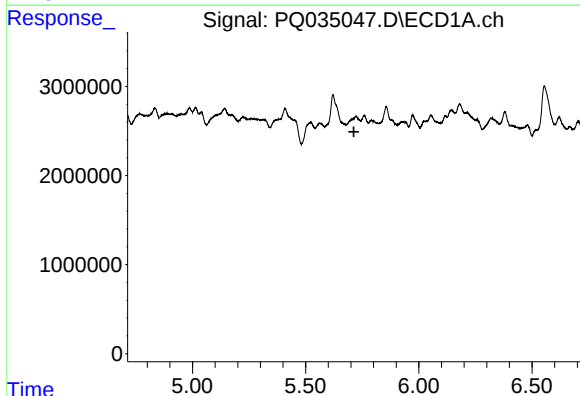
R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 2231314
Conc: 36.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



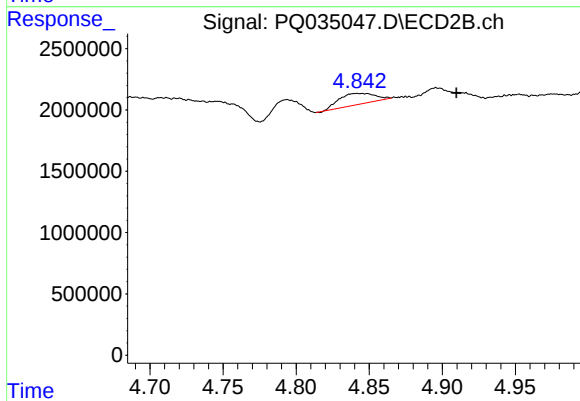
#20 AR-1242-5

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 10709544
Conc: 215.49 ng/ml



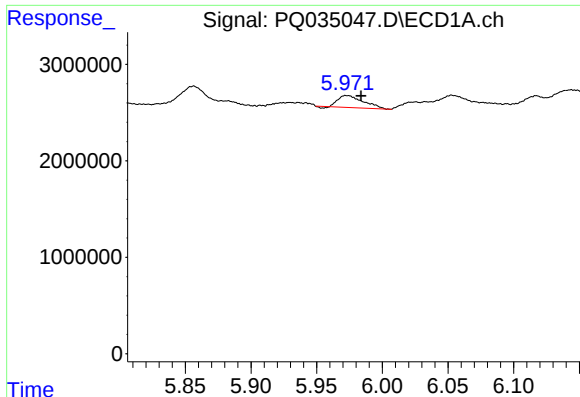
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

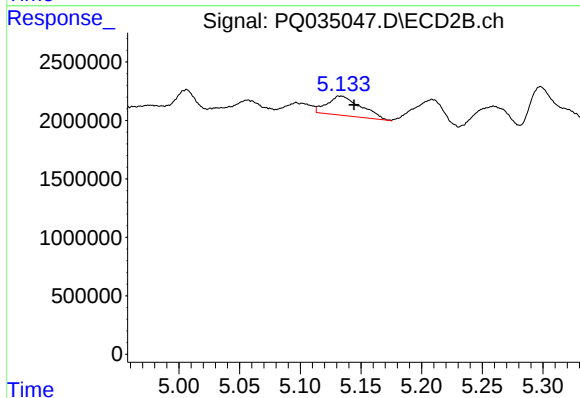
R.T.: 4.842 min
Delta R.T.: -0.068 min
Response: 1523276
Conc: 37.74 ng/ml



#22 AR-1248-2

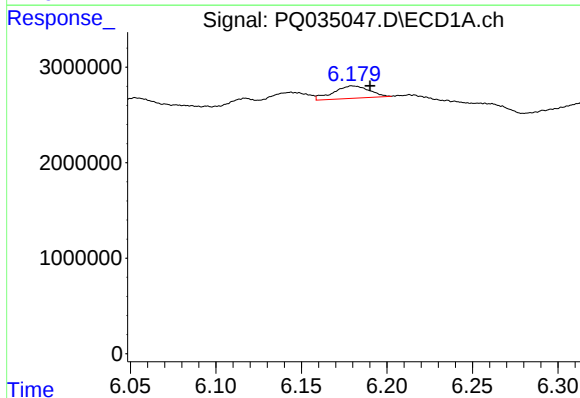
R.T.: 5.972 min
Delta R.T.: -0.012 min
Response: 1633293
Conc: 19.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



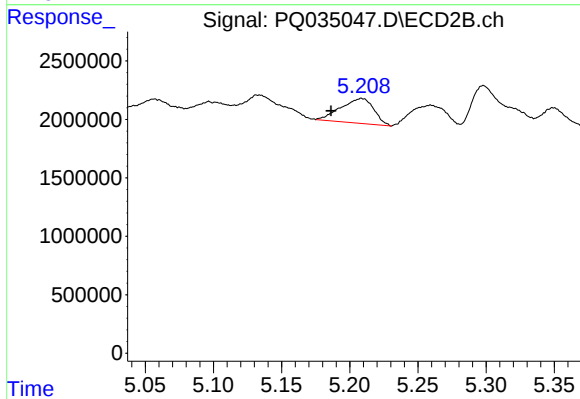
#22 AR-1248-2

R.T.: 5.131 min
Delta R.T.: -0.013 min
Response: 3173358
Conc: 57.56 ng/ml



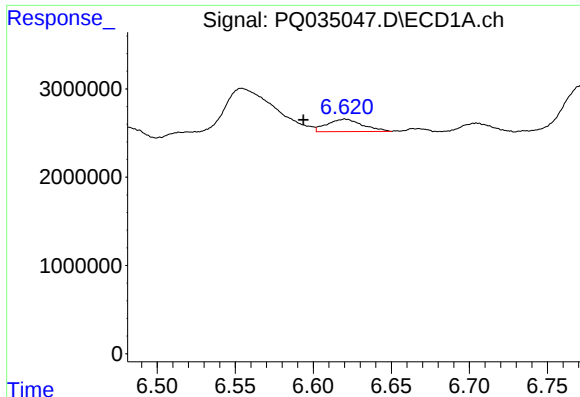
#23 AR-1248-3

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 1895666
Conc: 19.64 ng/ml



#23 AR-1248-3

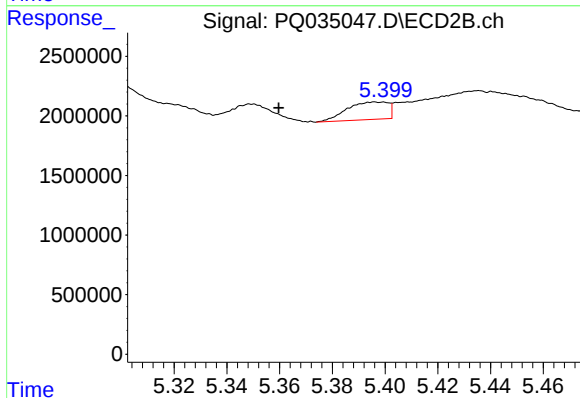
R.T.: 5.209 min
Delta R.T.: 0.022 min
Response: 3572076
Conc: 63.43 ng/ml



#24 AR-1248-4

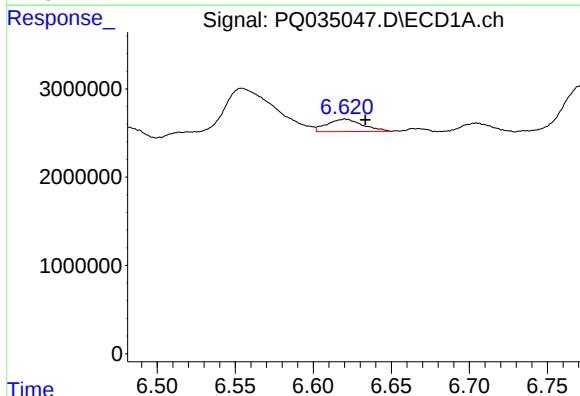
R.T.: 6.620 min
Delta R.T.: 0.027 min
Response: 2231314
Conc: 20.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



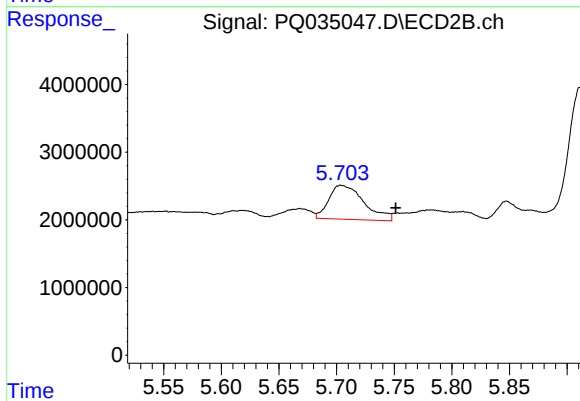
#24 AR-1248-4

R.T.: 5.396 min
Delta R.T.: 0.036 min
Response: 1585305
Conc: 22.84 ng/ml



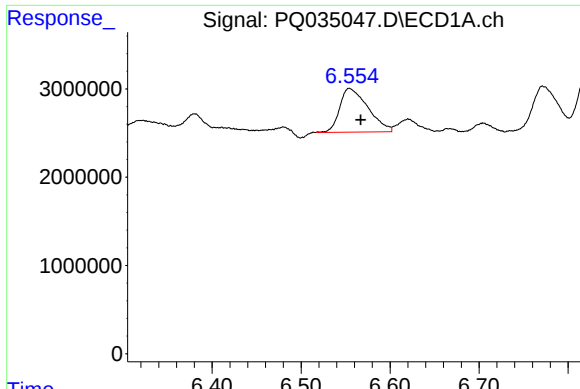
#25 AR-1248-5

R.T.: 6.620 min
Delta R.T.: -0.013 min
Response: 2231314
Conc: 21.41 ng/ml



#25 AR-1248-5

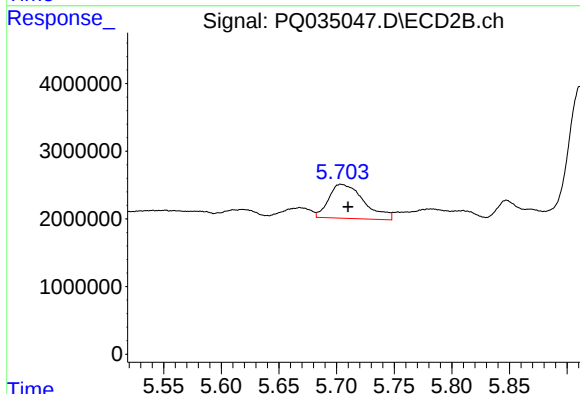
R.T.: 5.704 min
Delta R.T.: -0.048 min
Response: 10709544
Conc: 150.06 ng/ml



#26 AR-1254-1

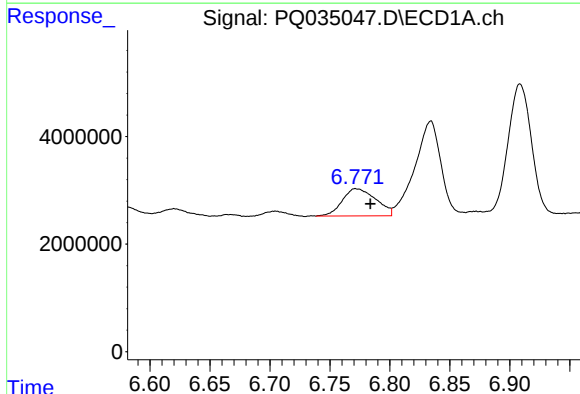
R.T.: 6.554 min
Delta R.T.: -0.013 min
Response: 10941680
Conc: 97.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



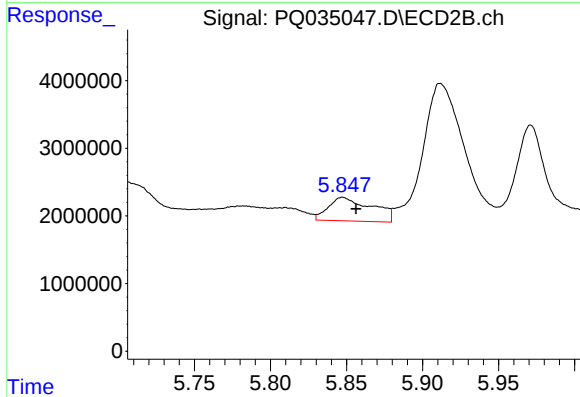
#26 AR-1254-1

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 10709544
Conc: 97.98 ng/ml



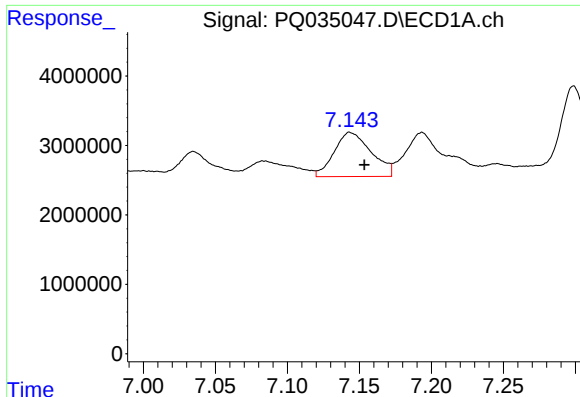
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 9860139
Conc: 55.73 ng/ml



#27 AR-1254-2

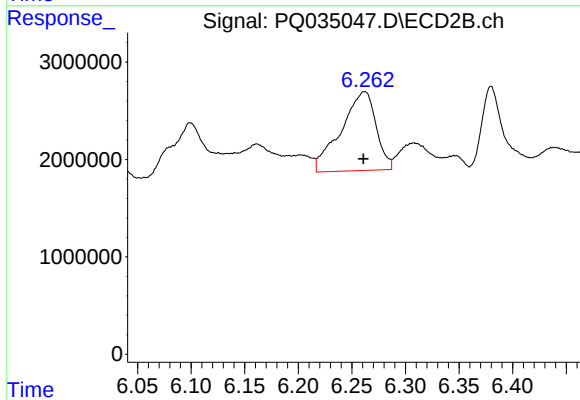
R.T.: 5.847 min
Delta R.T.: -0.009 min
Response: 6962883
Conc: 72.84 ng/ml



#28 AR-1254-3

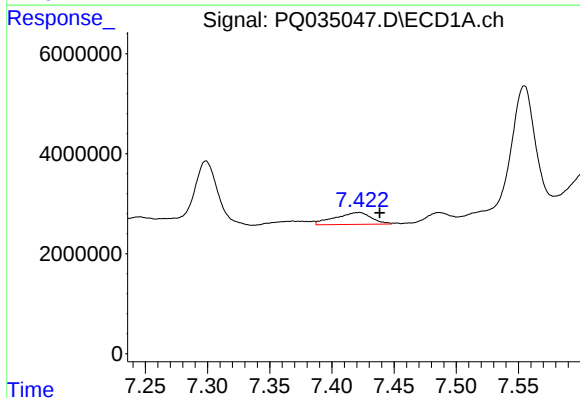
R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 11409684
Conc: 58.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



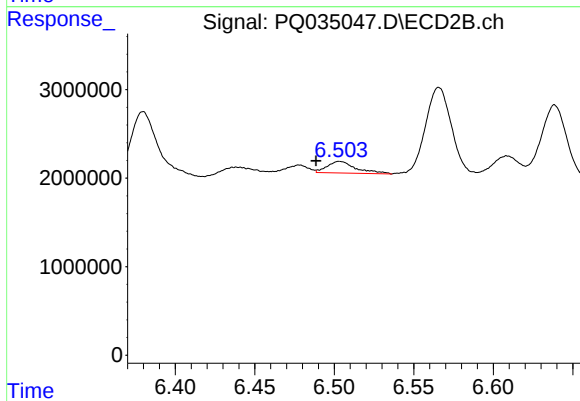
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 18466855
Conc: 114.21 ng/ml



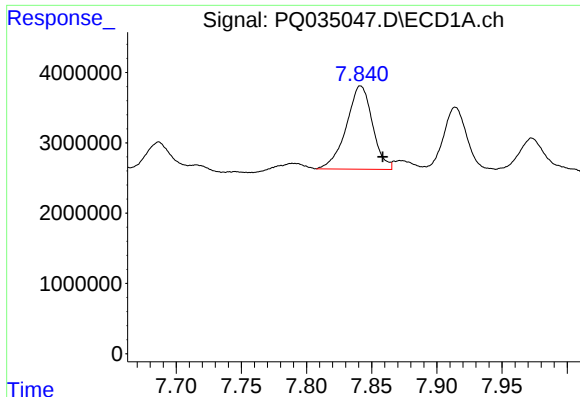
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: -0.016 min
Response: 4837452
Conc: 34.08 ng/ml



#29 AR-1254-4

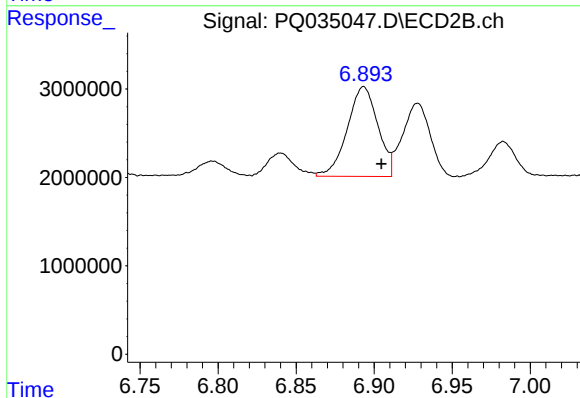
R.T.: 6.503 min
Delta R.T.: 0.015 min
Response: 1638488
Conc: 15.83 ng/ml



#30 AR-1254-5

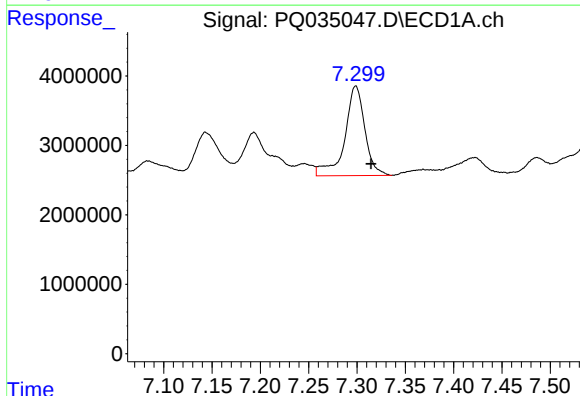
R.T.: 7.841 min
Delta R.T.: -0.017 min
Response: 16542417
Conc: 109.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



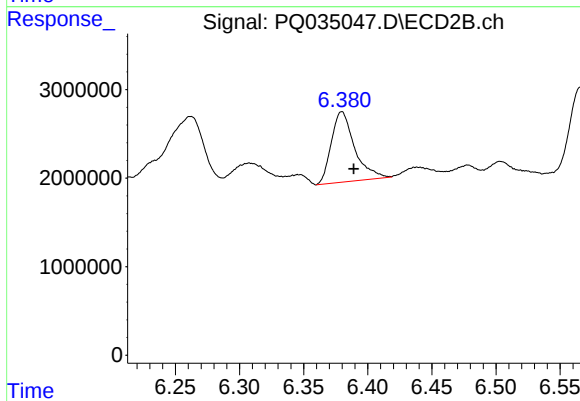
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: -0.011 min
Response: 13836184
Conc: 97.52 ng/ml



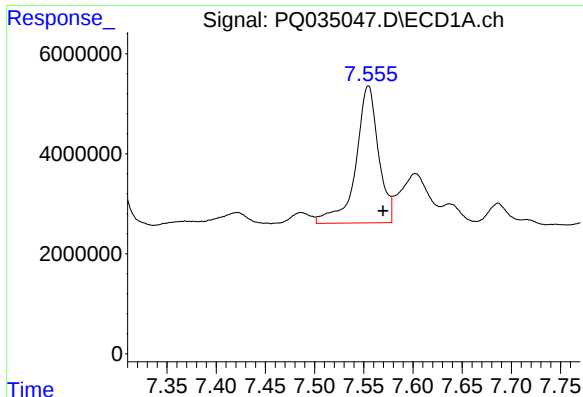
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.015 min
Response: 18704054
Conc: 134.74 ng/ml



#31 AR-1260-1

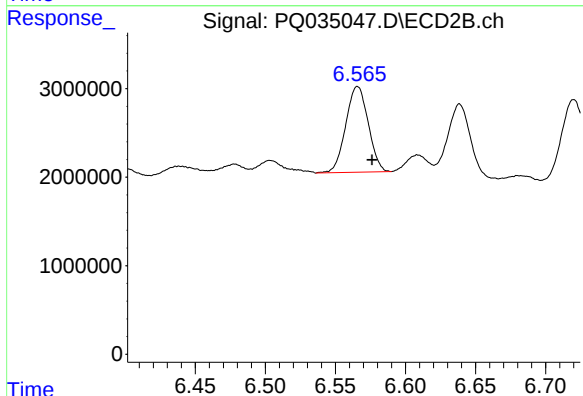
R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 10072030
Conc: 93.94 ng/ml



#32 AR-1260-2

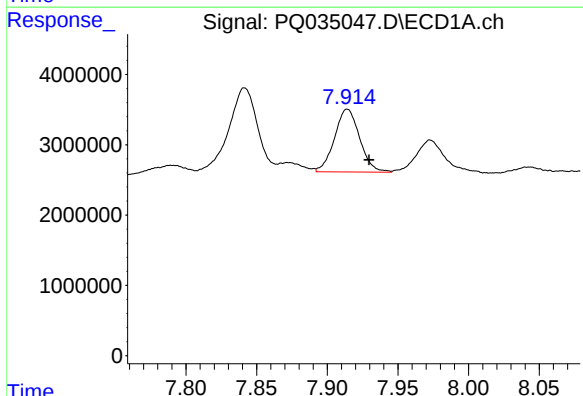
R.T.: 7.555 min
Delta R.T.: -0.015 min
Response: 43957742
Conc: 257.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



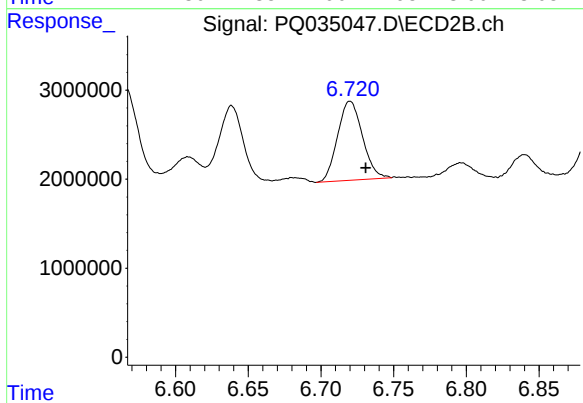
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 10810150
Conc: 80.49 ng/ml



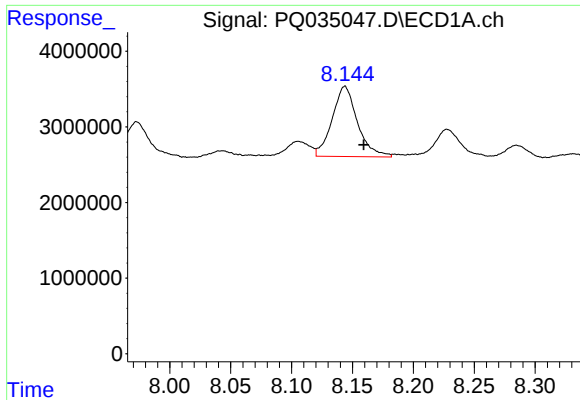
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: -0.015 min
Response: 11081182
Conc: 103.98 ng/ml



#33 AR-1260-3

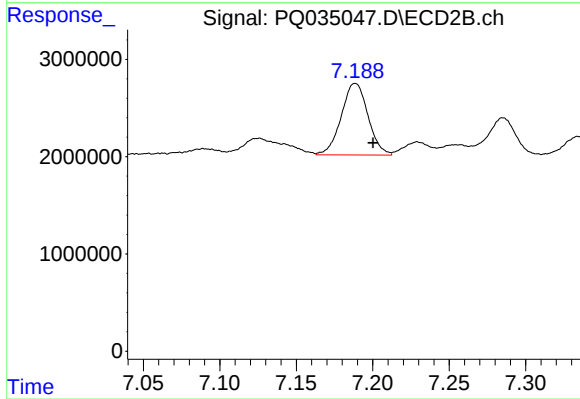
R.T.: 6.720 min
Delta R.T.: -0.011 min
Response: 10570540
Conc: 86.10 ng/ml



#34 AR-1260-4

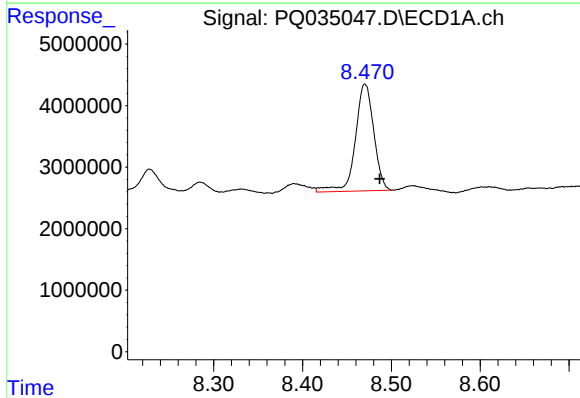
R.T.: 8.144 min
Delta R.T.: -0.015 min
Response: 13442037
Conc: 101.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



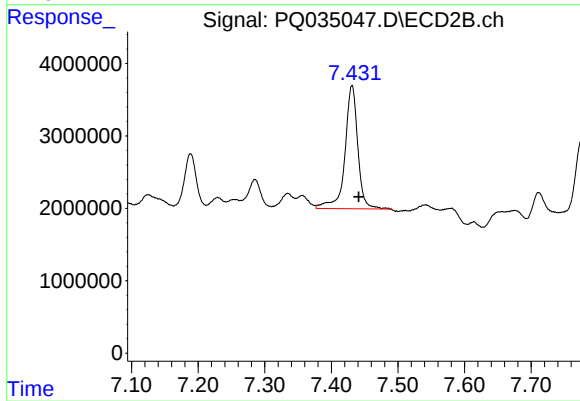
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: -0.012 min
Response: 8952523
Conc: 103.80 ng/ml



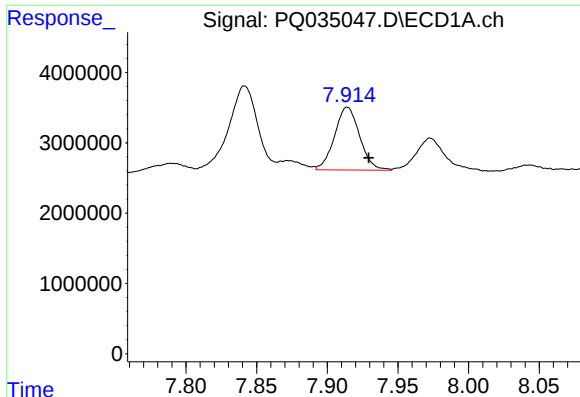
#35 AR-1260-5

R.T.: 8.470 min
Delta R.T.: -0.017 min
Response: 25134688
Conc: 92.64 ng/ml



#35 AR-1260-5

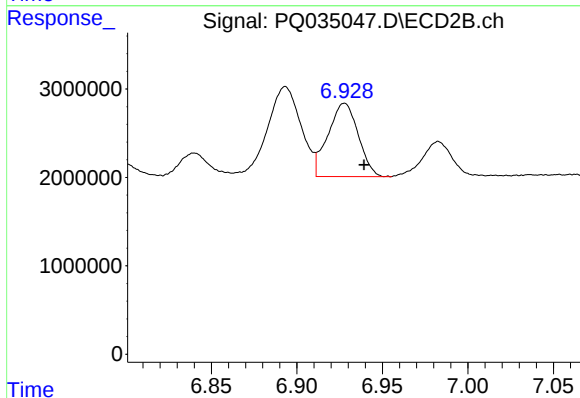
R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 22892631
Conc: 104.14 ng/ml



#36 AR-1262-1

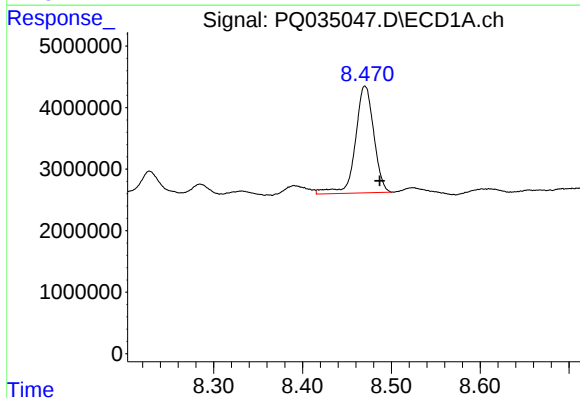
R.T.: 7.914 min
Delta R.T.: -0.015 min
Response: 11081182
Conc: 58.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



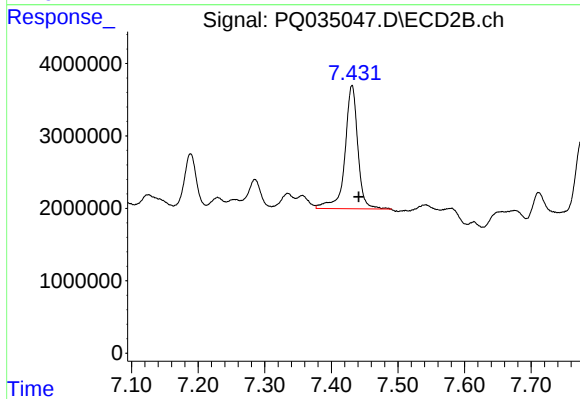
#36 AR-1262-1

R.T.: 6.928 min
Delta R.T.: -0.011 min
Response: 10237644
Conc: 68.80 ng/ml



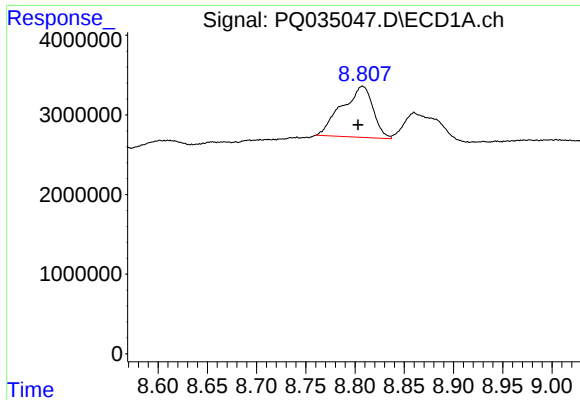
#37 AR-1262-2

R.T.: 8.470 min
Delta R.T.: -0.017 min
Response: 25134688
Conc: 71.55 ng/ml



#37 AR-1262-2

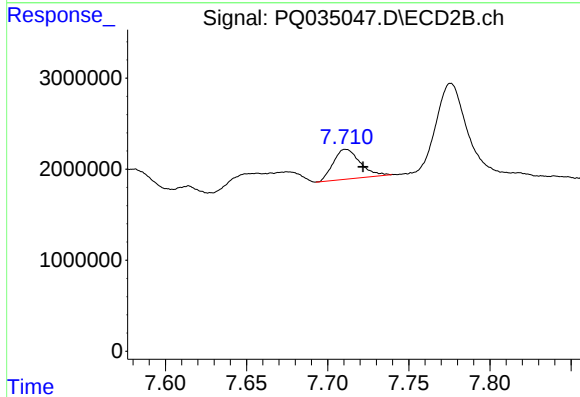
R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 22892631
Conc: 83.15 ng/ml



#38 AR-1262-3

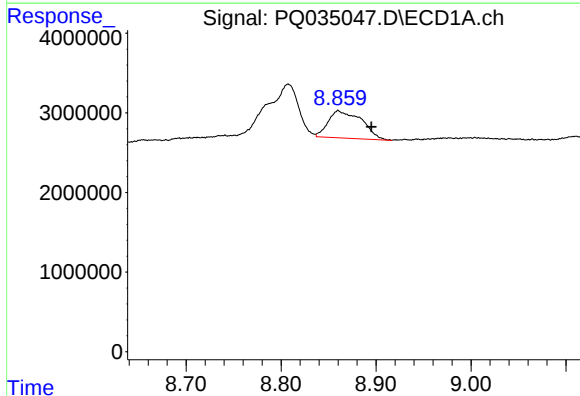
R.T.: 8.808 min
Delta R.T.: 0.004 min
Response: 14094322
Conc: 61.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



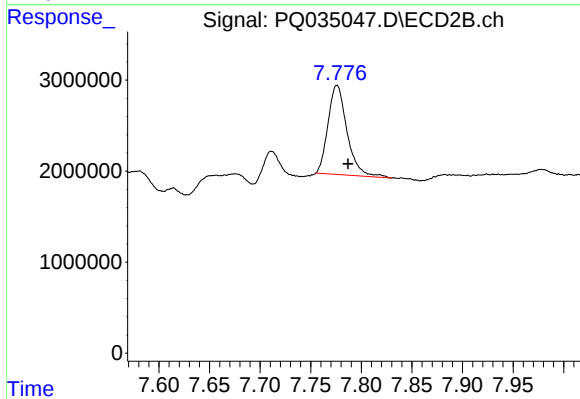
#38 AR-1262-3

R.T.: 7.711 min
Delta R.T.: -0.011 min
Response: 3765681
Conc: 34.82 ng/ml



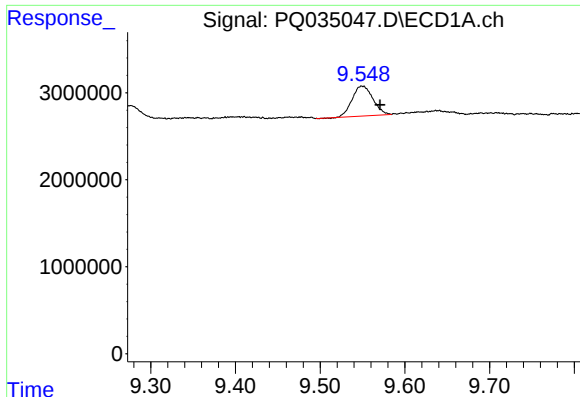
#39 AR-1262-4

R.T.: 8.860 min
Delta R.T.: -0.035 min
Response: 8406832
Conc: 49.32 ng/ml



#39 AR-1262-4

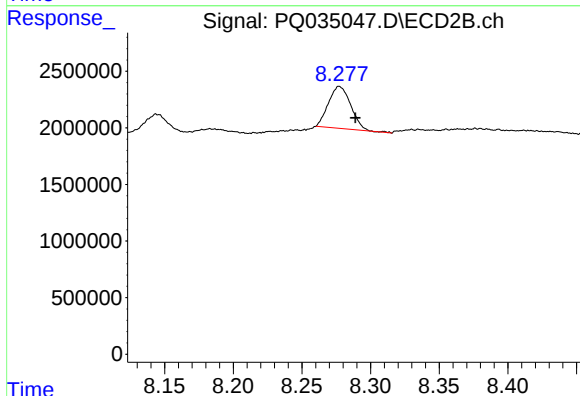
R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 12838773
Conc: 64.10 ng/ml



#40 AR-1262-5

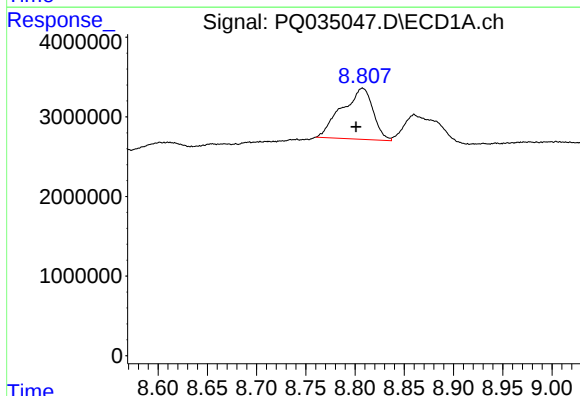
R.T.: 9.549 min
Delta R.T.: -0.022 min
Response: 5854937
Conc: 48.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



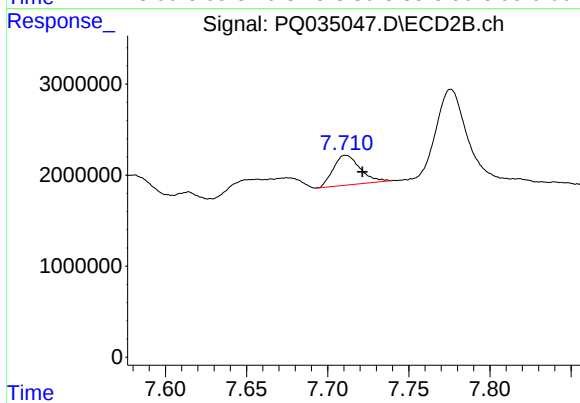
#40 AR-1262-5

R.T.: 8.277 min
Delta R.T.: -0.012 min
Response: 4218305
Conc: 46.33 ng/ml



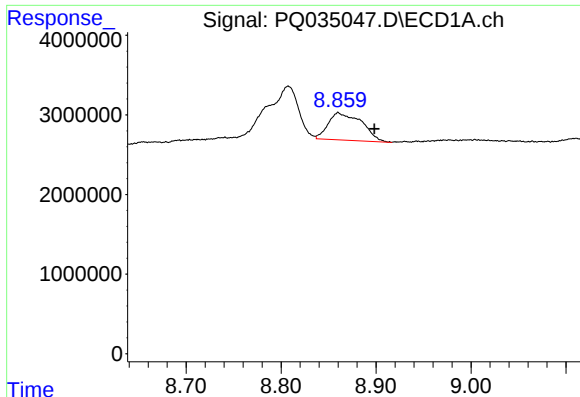
#41 AR-1268-1

R.T.: 8.808 min
Delta R.T.: 0.006 min
Response: 14094322
Conc: 32.71 ng/ml



#41 AR-1268-1

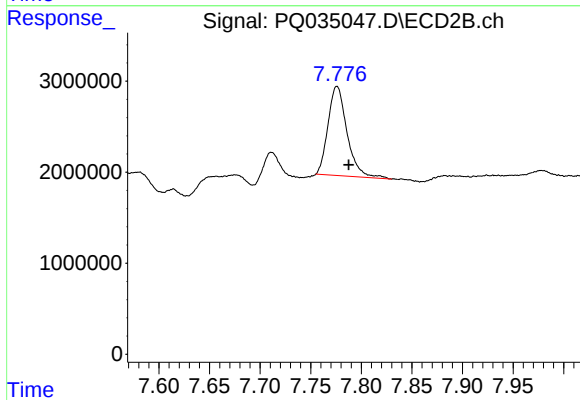
R.T.: 7.711 min
Delta R.T.: -0.010 min
Response: 3765681
Conc: 11.31 ng/ml



#42 AR-1268-2

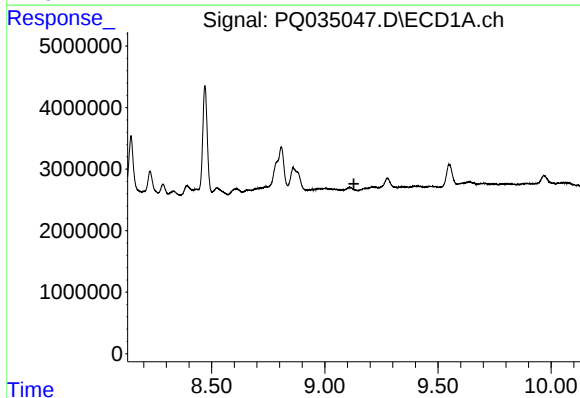
R.T.: 8.860 min
Delta R.T.: -0.038 min
Response: 8406832
Conc: 21.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



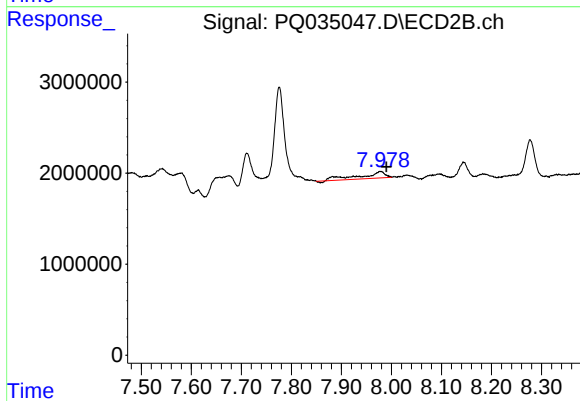
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: -0.011 min
Response: 12838773
Conc: 42.99 ng/ml



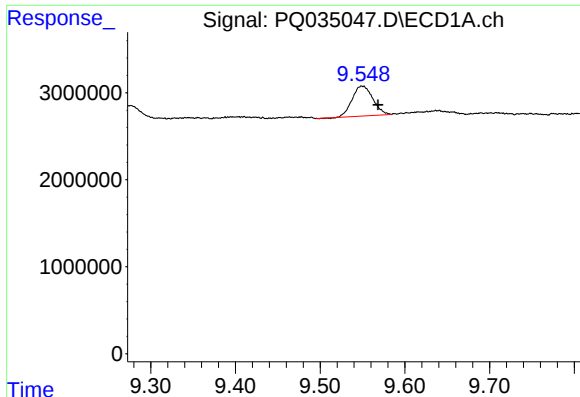
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

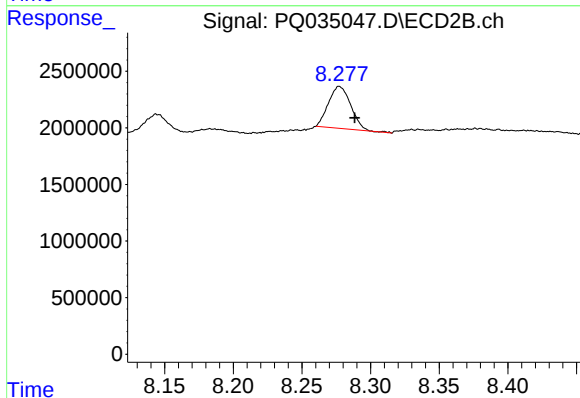
R.T.: 7.978 min
Delta R.T.: -0.012 min
Response: 2489467
Conc: 10.04 ng/ml



#44 AR-1268-4

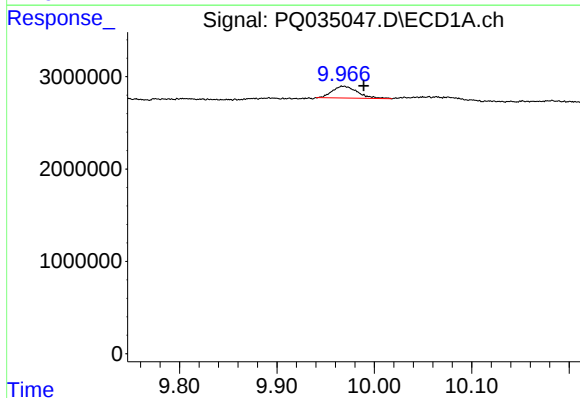
R.T.: 9.549 min
Delta R.T.: -0.020 min
Response: 5854937
Conc: 42.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



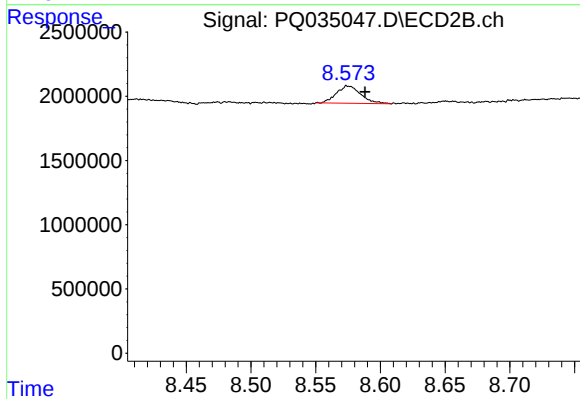
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: -0.011 min
Response: 4218305
Conc: 39.66 ng/ml



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: -0.023 min
Response: 2306942
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.013 min
Response: 1772480
Conc: 2.23 ng/ml