

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 14:38
 Operator : AJ\MA
 Sample : L2287-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 15:31:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 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...	5.105	4.261	429.4E6	60627034	23.363	20.372
2)	SA Decachlor...	11.185	9.645	324.1E6	42401427	15.180	13.563
Target Compounds							
3)	L1 AR-1016-1	6.445	0.000	3845344	0	5.680	N.D. #
4)	L1 AR-1016-2	6.445	0.000	3845344	0	4.025	N.D. #
5)	L1 AR-1016-3	6.445	5.805	3845344	226917	6.693	2.830 #
6)	L1 AR-1016-4	6.615	5.805	1765600	226917	3.644	3.568
8)	L2 AR-1221-1	0.000	4.512	0	1029244	N.D.	30.130 #
9)	L2 AR-1221-2	5.458	0.000	6817727	0	41.246	N.D. #
10)	L2 AR-1221-3	5.554	4.764	8152867	41285418	16.149	510.199 #
11)	L3 AR-1232-1	5.554	4.764	8152867	41285418	25.810	822.027 #
12)	L3 AR-1232-2	6.146	0.000	4185877	0	24.045	N.D. #
13)	L3 AR-1232-3	6.445	5.805	3845344	226917	11.216	8.052 #
14)	L3 AR-1232-4	6.615	5.805	1765600	226917	9.961	9.225
15)	L3 AR-1232-5	6.719	0.000	1826881	0	13.880	N.D. #
16)	L4 AR-1242-1	6.445	0.000	3845344	0	8.948	N.D. #
17)	L4 AR-1242-2	6.445	0.000	3845344	0	6.316	N.D. #
18)	L4 AR-1242-3	0.000	5.805	0	226917	N.D.	4.459 #
19)	L4 AR-1242-4	6.615	5.805	1765600	226917	5.640	4.634
20)	L4 AR-1242-5	7.397	0.000	6669536	0	19.153	N.D. #
21)	L5 AR-1248-1	6.445	0.000	3845344	0	10.439	N.D. #
22)	L5 AR-1248-2	6.719	5.805	1826881	226917	3.701	2.969
23)	L5 AR-1248-3	0.000	5.805	0	226917	N.D.	2.919 #
24)	L5 AR-1248-4	7.358	0.000	6267253	0	9.337	N.D. #
25)	L5 AR-1248-5	7.397	0.000	6669536	0	10.548	N.D. #
26)	L6 AR-1254-1	7.330	0.000	9332489	0	13.597	N.D. #
27)	L6 AR-1254-2	7.561	0.000	7143241	0	6.593	N.D. #
28)	L6 AR-1254-3	7.951	0.000	21171908	0	18.051	N.D. #
29)	L6 AR-1254-4	8.235	0.000	24894824	0	25.538	N.D. #
30)	L6 AR-1254-5	8.665	0.000	2364307	0	2.395	N.D. #
32)	L7 AR-1260-2	8.370	7.318	21668684	4182951	18.803	21.244
33)	L7 AR-1260-3	8.744	0.000	1776199	0	1.853	N.D. #
34)	L7 AR-1260-4	8.972	0.000	3354749	0	3.550	N.D. #
35)	L7 AR-1260-5	9.311	0.000	2134503	0	0.944	N.D. #
36)	L8 AR-1262-1	8.744	0.000	1776199	0	1.359	N.D. #
37)	L8 AR-1262-2	9.311	0.000	2134503	0	0.883	N.D. #
38)	L8 AR-1262-3	9.631	8.506	3278566	439648	2.027	2.926 #
41)	L9 AR-1268-1	9.631	8.506	3278566	439648	1.005	0.910
42)	L9 AR-1268-2	0.000	8.506	0	439648	N.D.	0.985 #
45)	L9 AR-1268-5	10.835	0.000	4489713	0	0.616	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
Data File : PQ047505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 14:38
Operator : AJ\MA
Sample : L2287-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 15:31:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
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

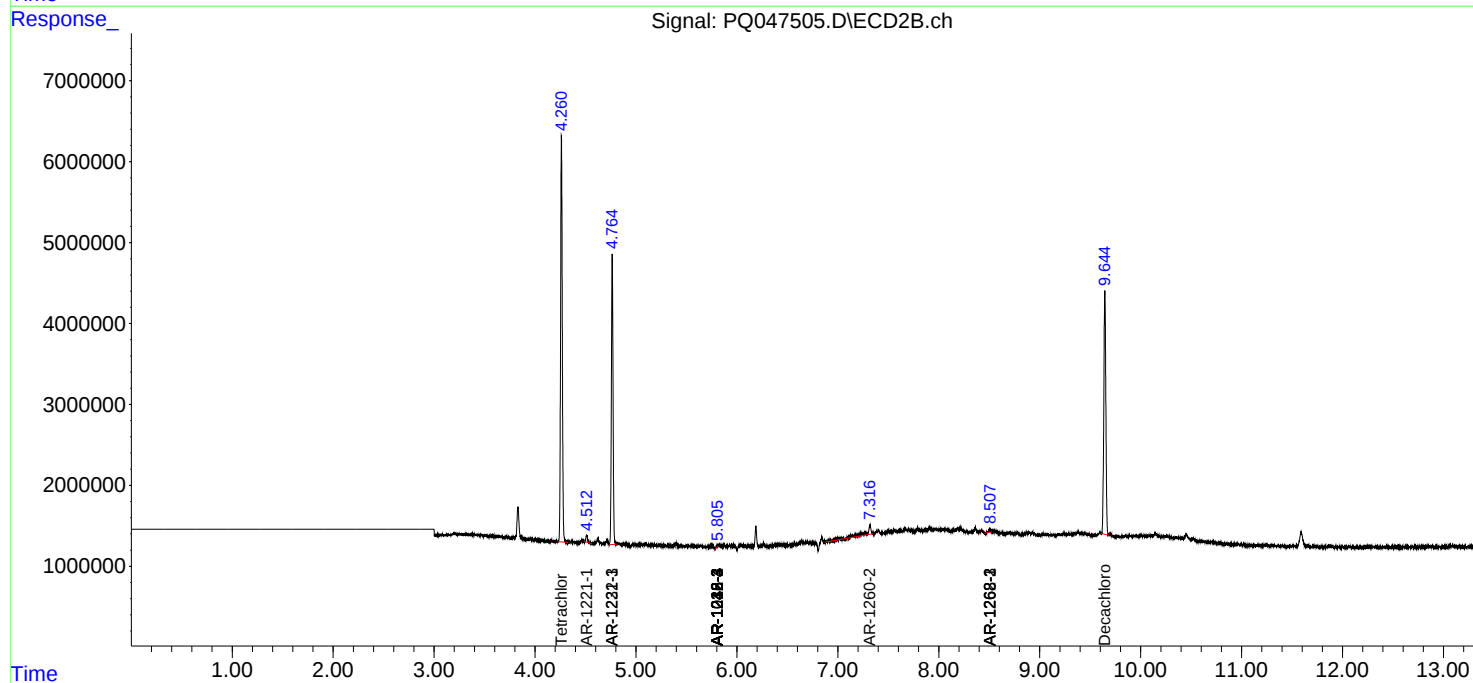
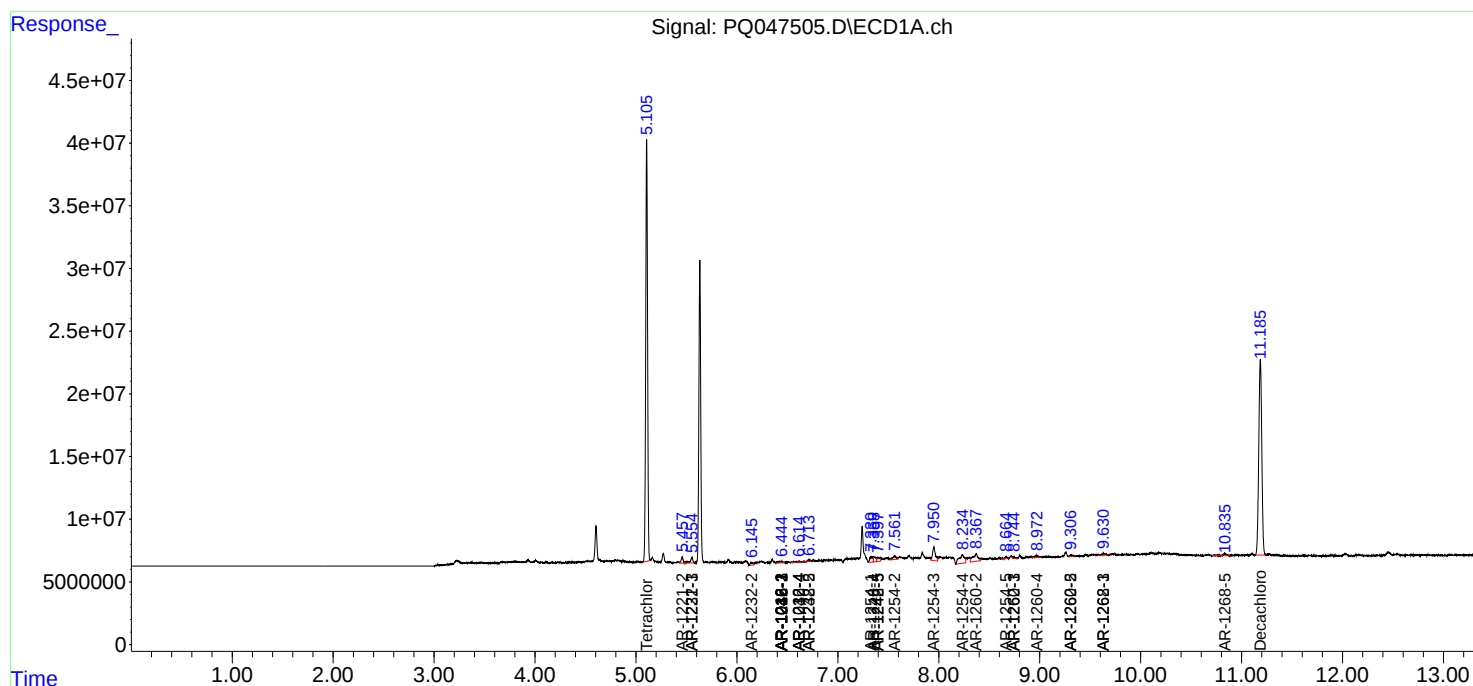
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

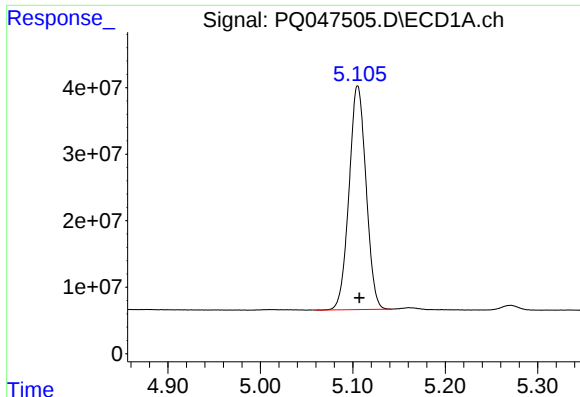
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
Data File : PQ047505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 14:38
Operator : AJ\MA
Sample : L2287-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 15:31:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
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

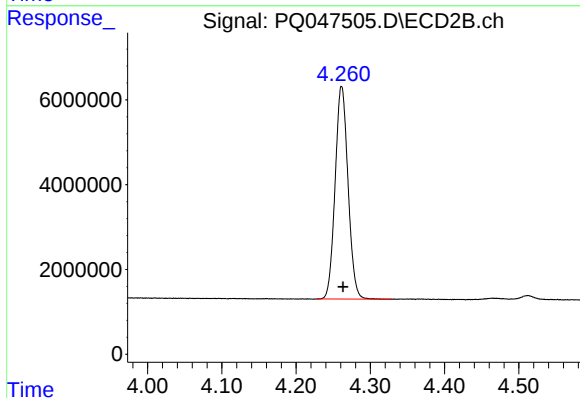




#1 Tetrachloro-m-xylene

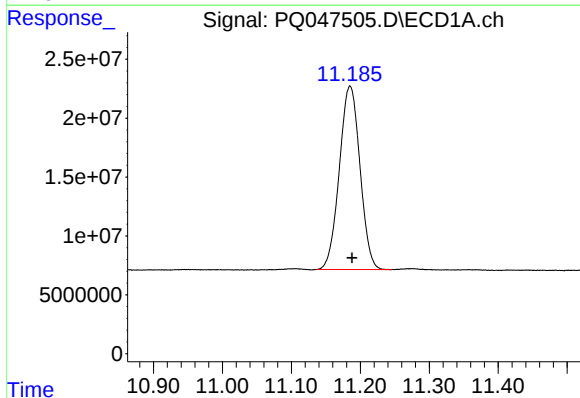
R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 429409094
Conc: 23.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



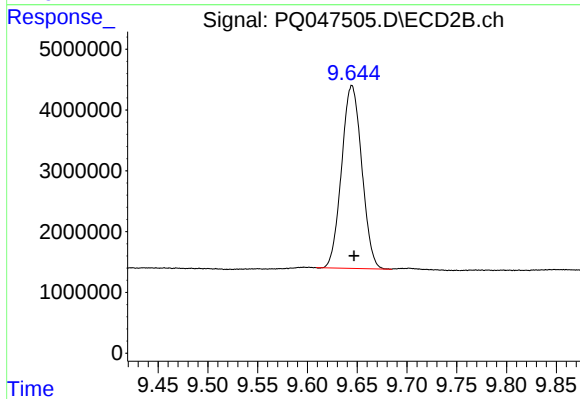
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 60627034
Conc: 20.37 ng/ml



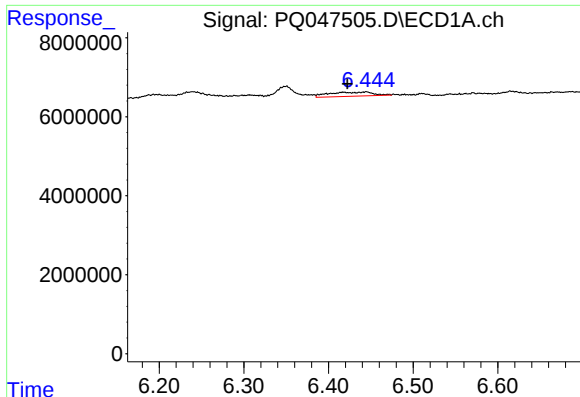
#2 Decachlorobiphenyl

R.T.: 11.185 min
Delta R.T.: -0.003 min
Response: 324065846
Conc: 15.18 ng/ml



#2 Decachlorobiphenyl

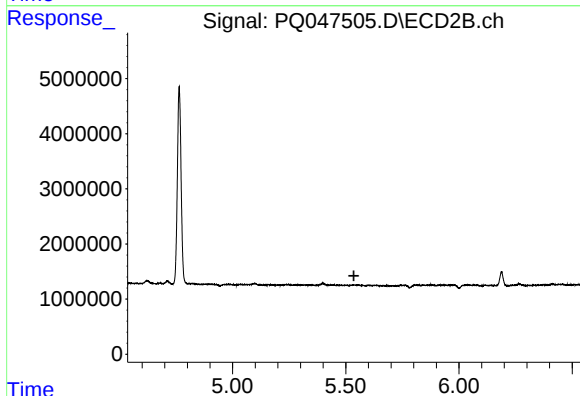
R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 42401427
Conc: 13.56 ng/ml



#3 AR-1016-1

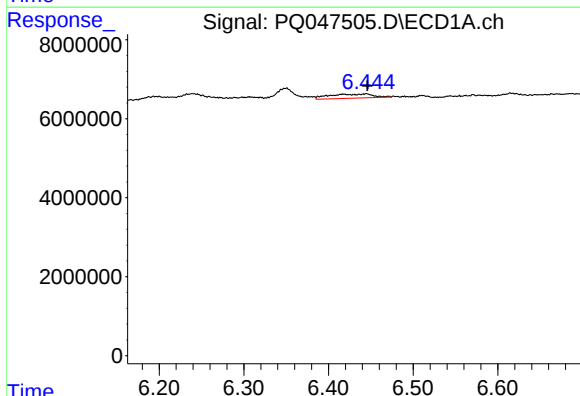
R.T.: 6.445 min
Delta R.T.: 0.023 min
Response: 3845344
Conc: 5.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



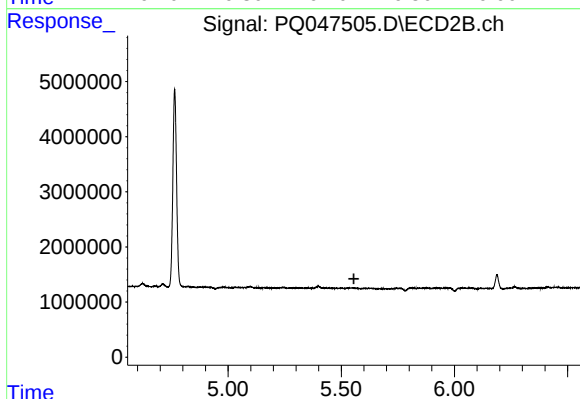
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



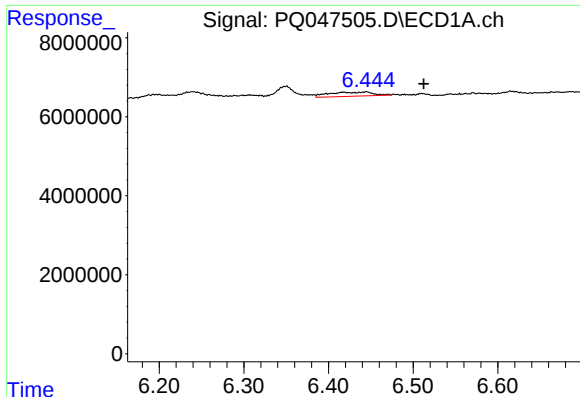
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 3845344
Conc: 4.03 ng/ml



#4 AR-1016-2

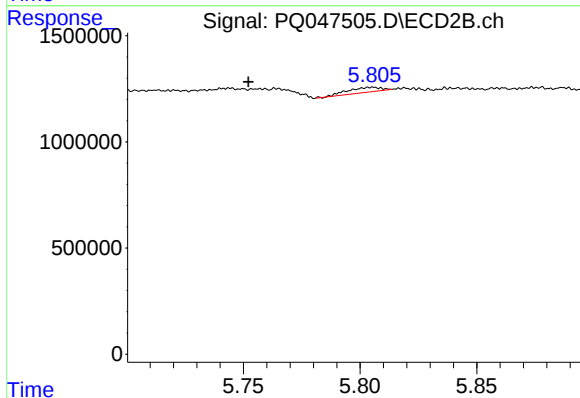
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#5 AR-1016-3

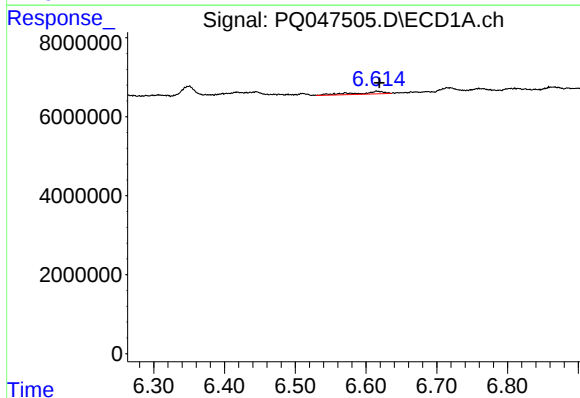
R.T.: 6.445 min
Delta R.T.: -0.067 min
Response: 3845344
Conc: 6.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



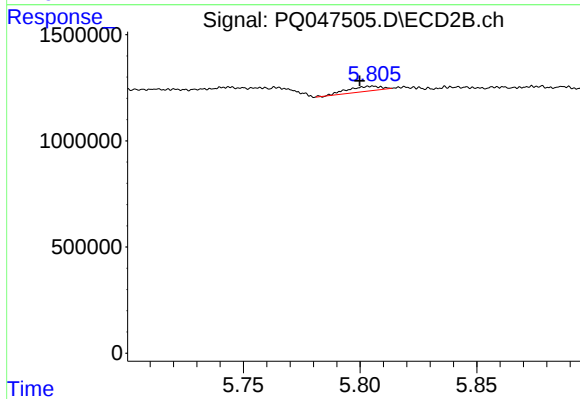
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: 0.053 min
Response: 226917
Conc: 2.83 ng/ml



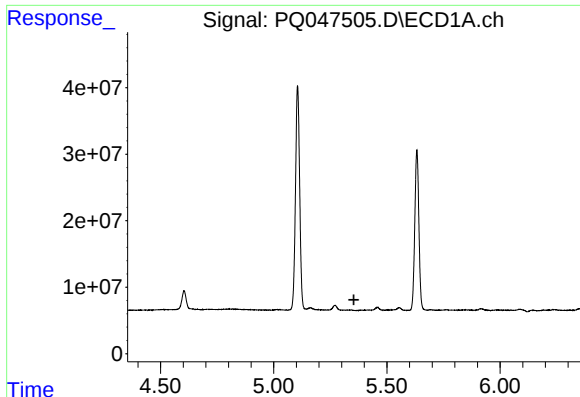
#6 AR-1016-4

R.T.: 6.615 min
Delta R.T.: -0.004 min
Response: 1765600
Conc: 3.64 ng/ml



#6 AR-1016-4

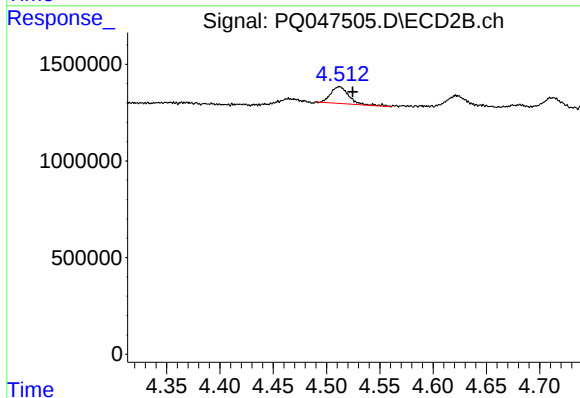
R.T.: 5.805 min
Delta R.T.: 0.005 min
Response: 226917
Conc: 3.57 ng/ml



#8 AR-1221-1

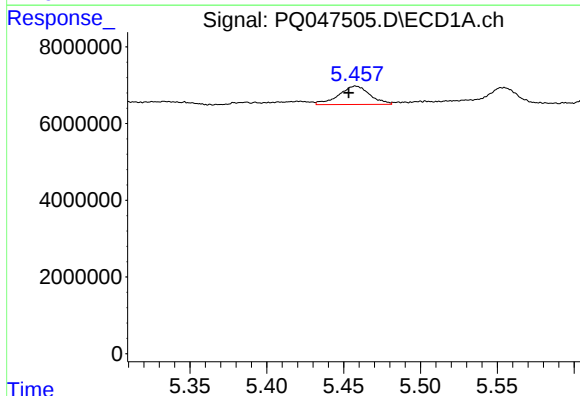
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



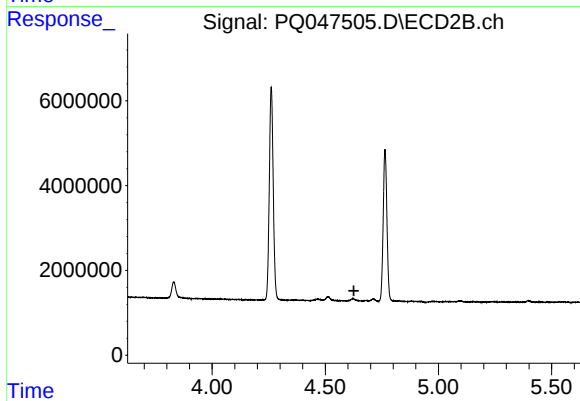
#8 AR-1221-1

R.T.: 4.512 min
Delta R.T.: -0.012 min
Response: 1029244
Conc: 30.13 ng/ml



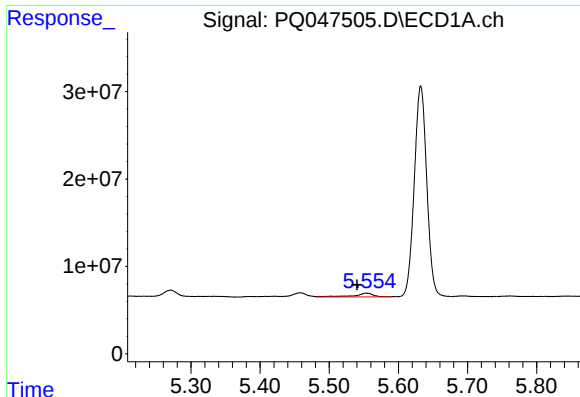
#9 AR-1221-2

R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 6817727
Conc: 41.25 ng/ml



#9 AR-1221-2

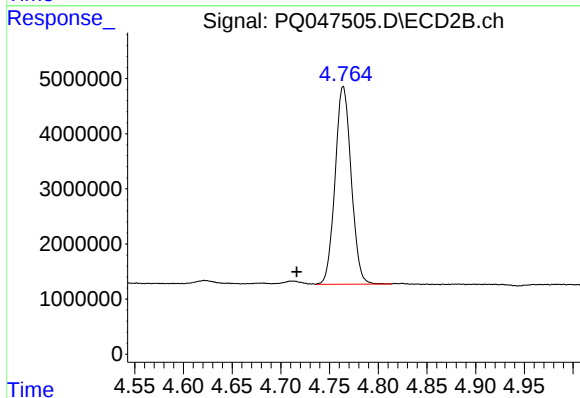
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#10 AR-1221-3

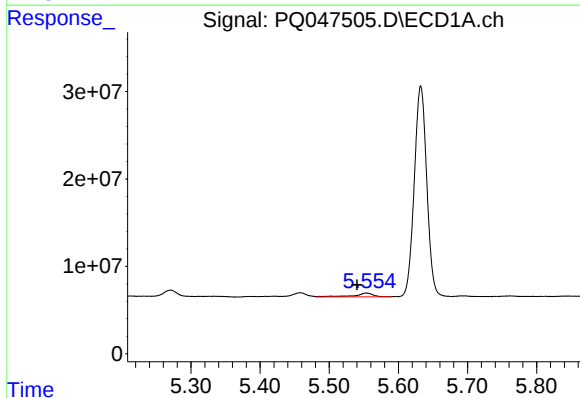
R.T.: 5.554 min
Delta R.T.: 0.014 min
Response: 8152867
Conc: 16.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



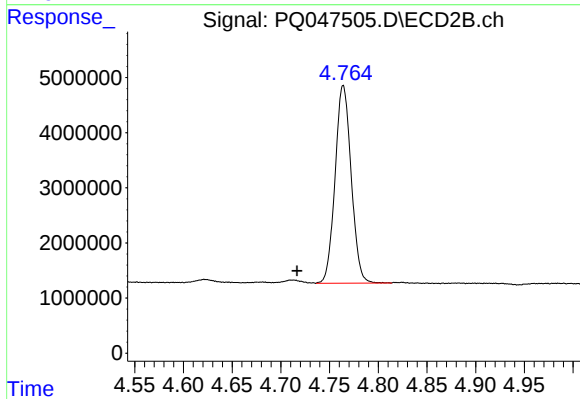
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: 0.048 min
Response: 41285418
Conc: 510.20 ng/ml



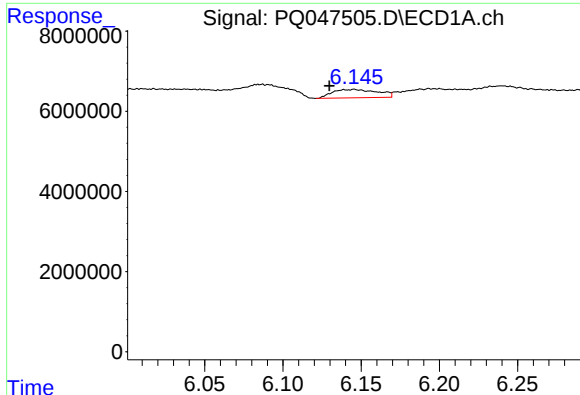
#11 AR-1232-1

R.T.: 5.554 min
Delta R.T.: 0.013 min
Response: 8152867
Conc: 25.81 ng/ml



#11 AR-1232-1

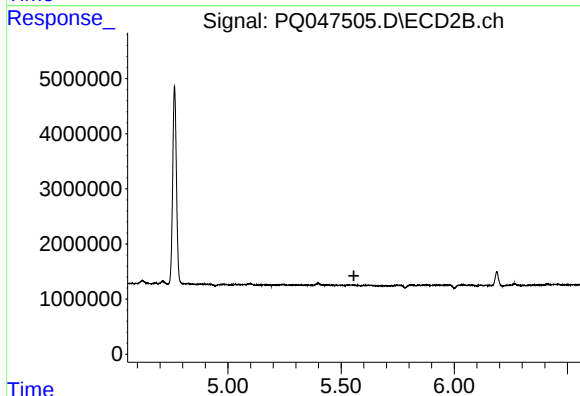
R.T.: 4.764 min
Delta R.T.: 0.048 min
Response: 41285418
Conc: 822.03 ng/ml



#12 AR-1232-2

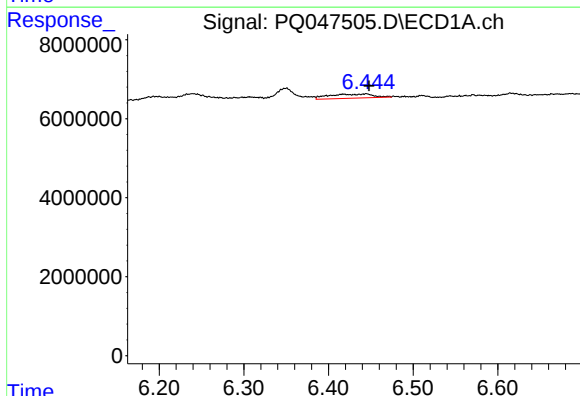
R.T.: 6.146 min
Delta R.T.: 0.016 min
Response: 4185877
Conc: 24.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



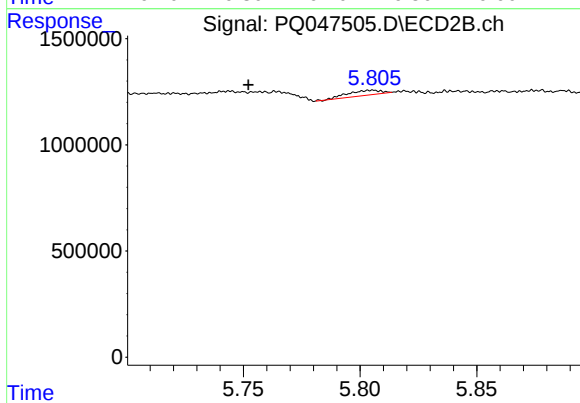
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



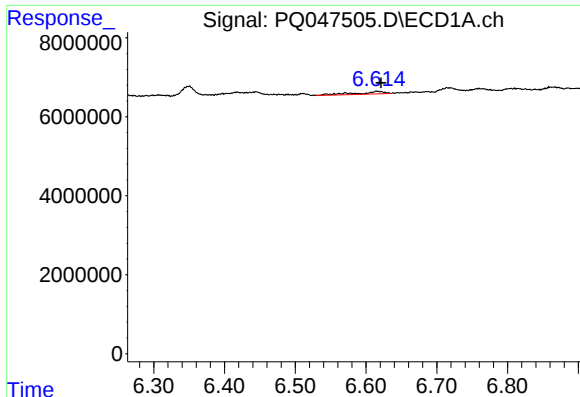
#13 AR-1232-3

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 3845344
Conc: 11.22 ng/ml



#13 AR-1232-3

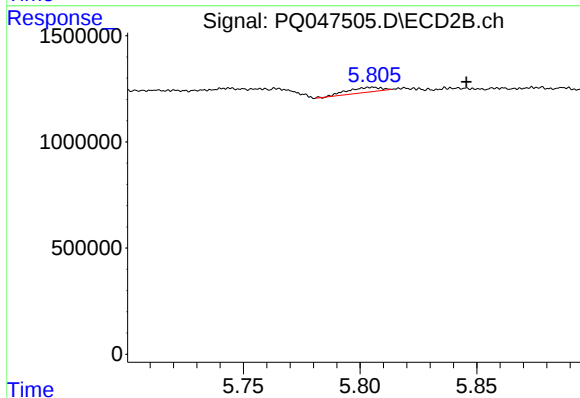
R.T.: 5.805 min
Delta R.T.: 0.053 min
Response: 226917
Conc: 8.05 ng/ml



#14 AR-1232-4

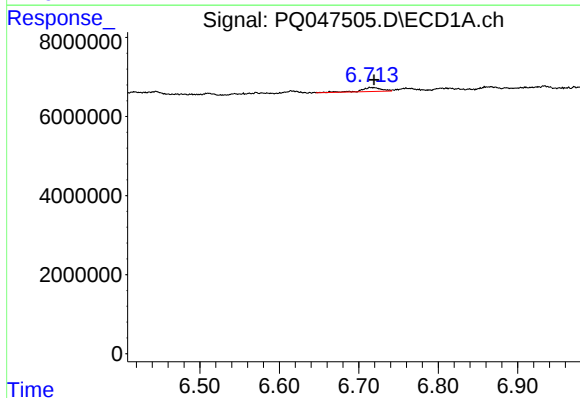
R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 1765600
Conc: 9.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



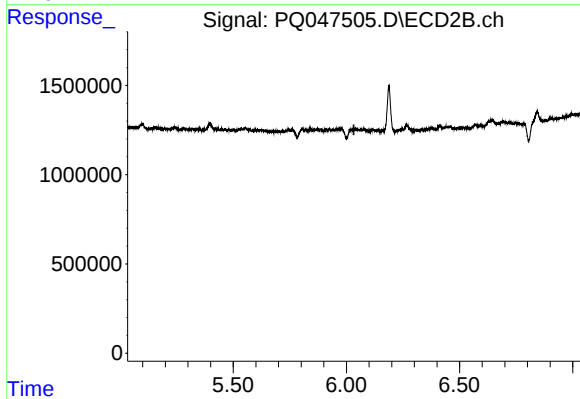
#14 AR-1232-4

R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 226917
Conc: 9.23 ng/ml



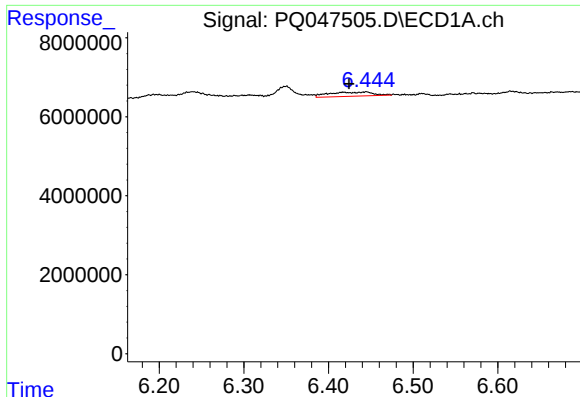
#15 AR-1232-5

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1826881
Conc: 13.88 ng/ml



#15 AR-1232-5

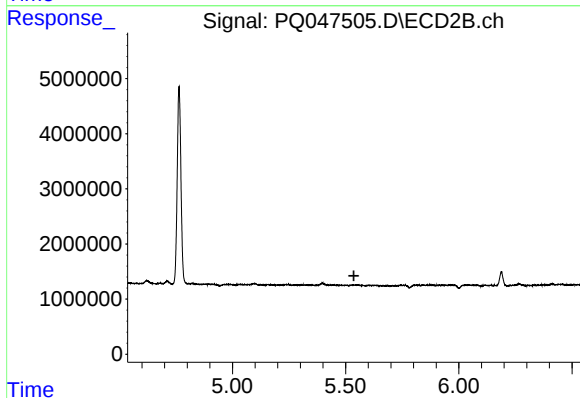
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#16 AR-1242-1

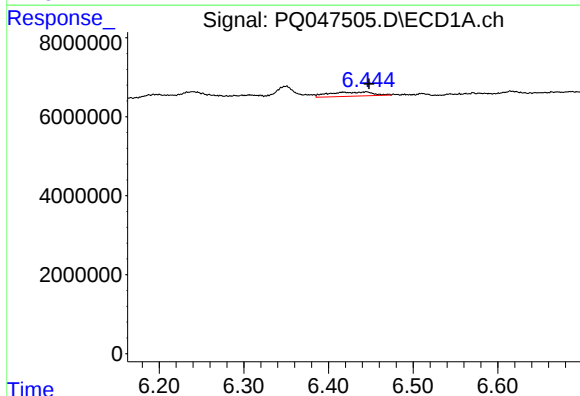
R.T.: 6.445 min
Delta R.T.: 0.020 min
Response: 3845344
Conc: 8.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



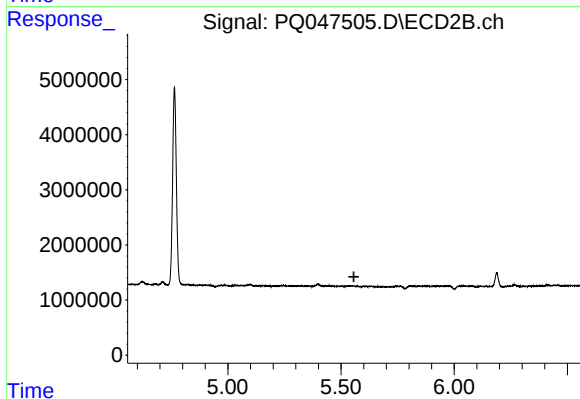
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



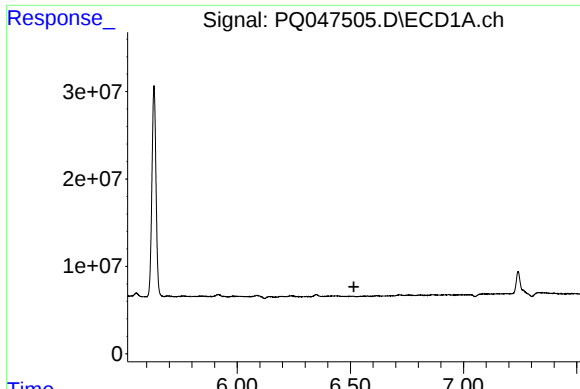
#17 AR-1242-2

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 3845344
Conc: 6.32 ng/ml



#17 AR-1242-2

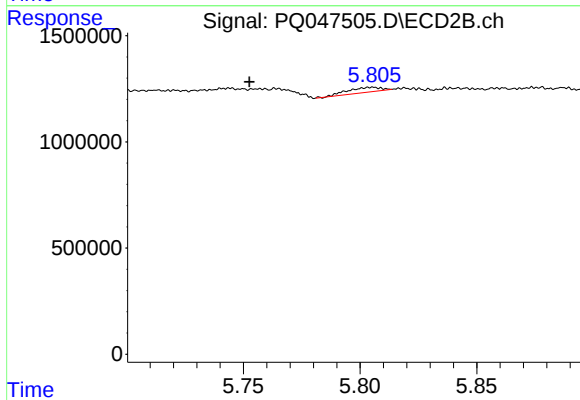
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#18 AR-1242-3

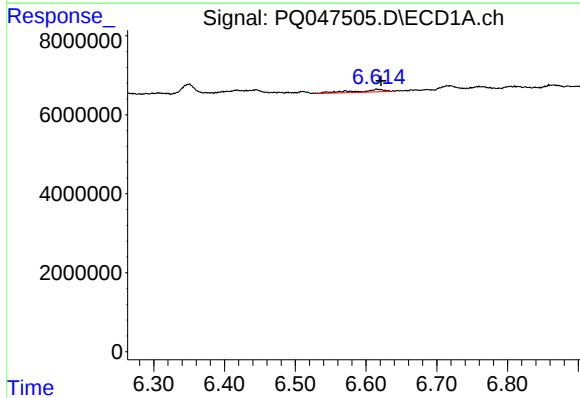
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



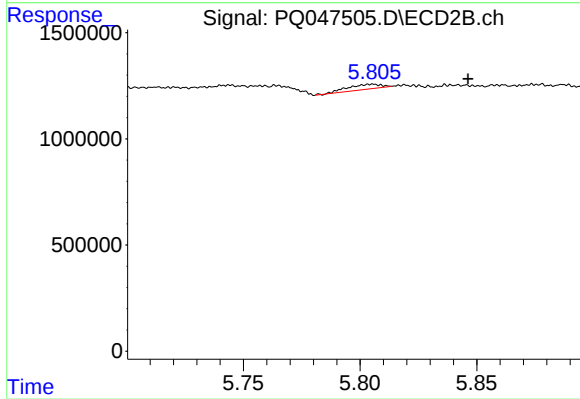
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.053 min
Response: 226917
Conc: 4.46 ng/ml



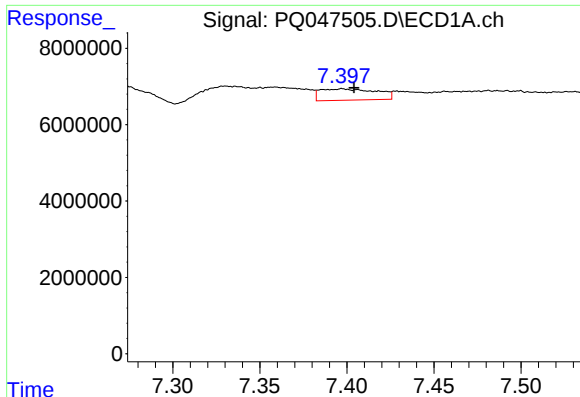
#19 AR-1242-4

R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 1765600
Conc: 5.64 ng/ml



#19 AR-1242-4

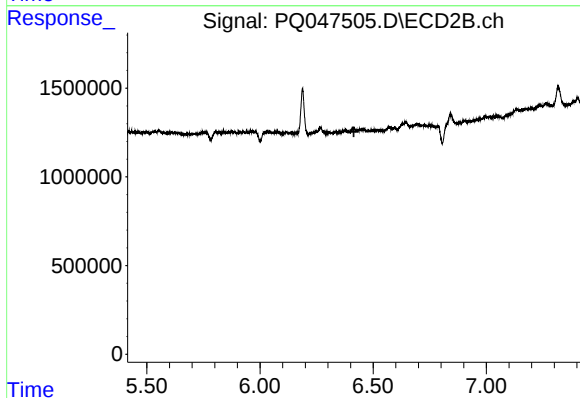
R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 226917
Conc: 4.63 ng/ml



#20 AR-1242-5

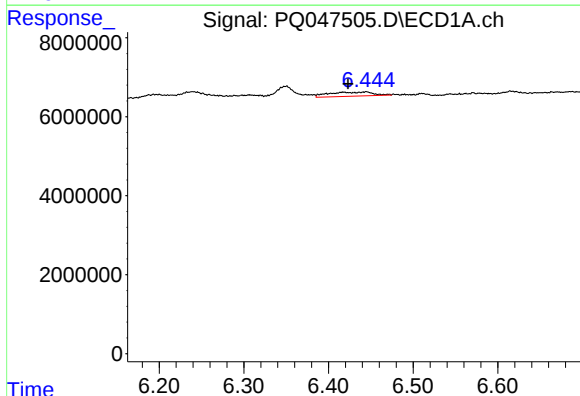
R.T.: 7.397 min
Delta R.T.: -0.007 min
Response: 6669536
Conc: 19.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



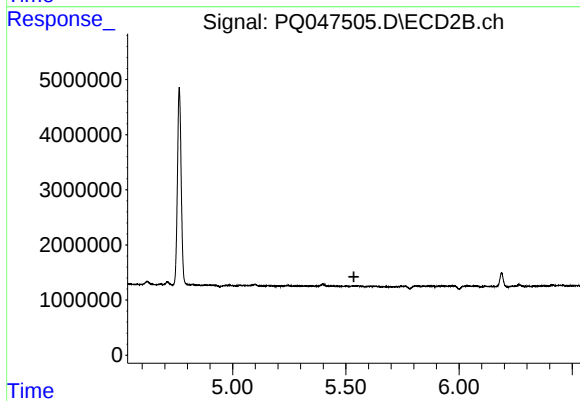
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



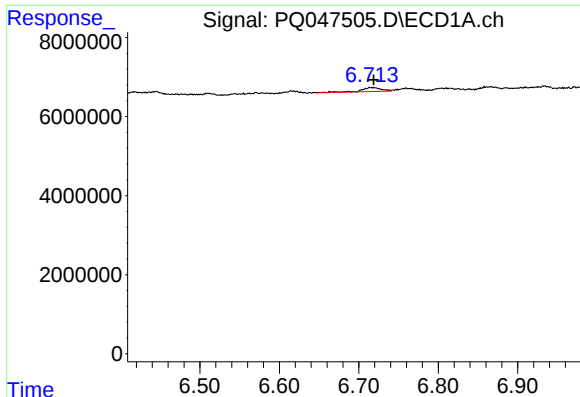
#21 AR-1248-1

R.T.: 6.445 min
Delta R.T.: 0.022 min
Response: 3845344
Conc: 10.44 ng/ml



#21 AR-1248-1

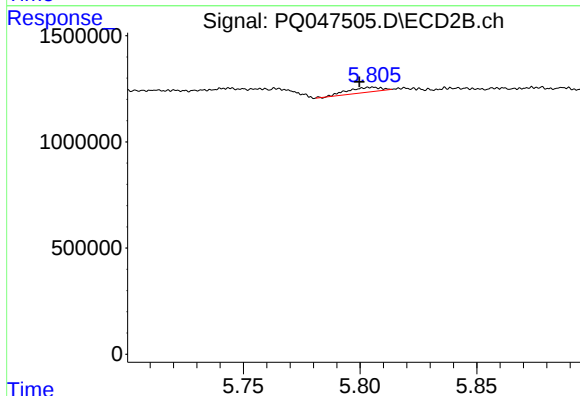
R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#22 AR-1248-2

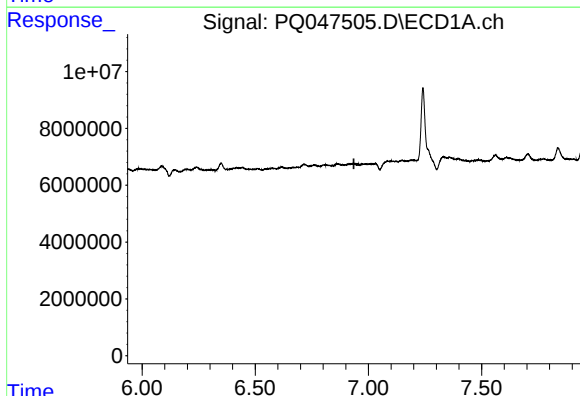
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1826881
Conc: 3.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



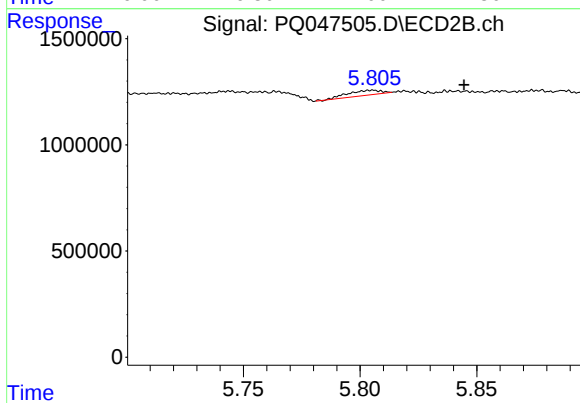
#22 AR-1248-2

R.T.: 5.805 min
Delta R.T.: 0.006 min
Response: 226917
Conc: 2.97 ng/ml



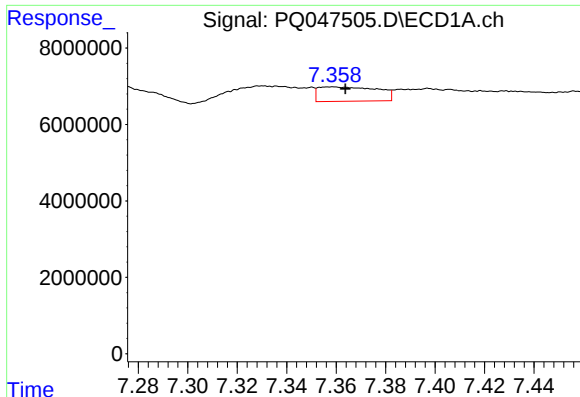
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#23 AR-1248-3

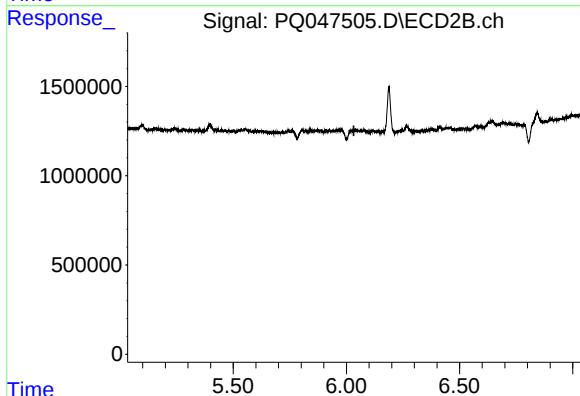
R.T.: 5.805 min
Delta R.T.: -0.039 min
Response: 226917
Conc: 2.92 ng/ml



#24 AR-1248-4

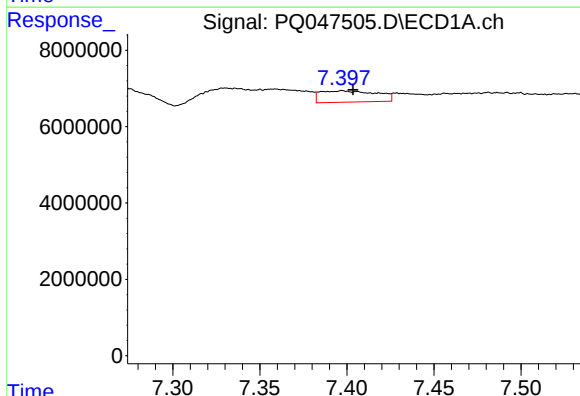
R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 6267253
Conc: 9.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



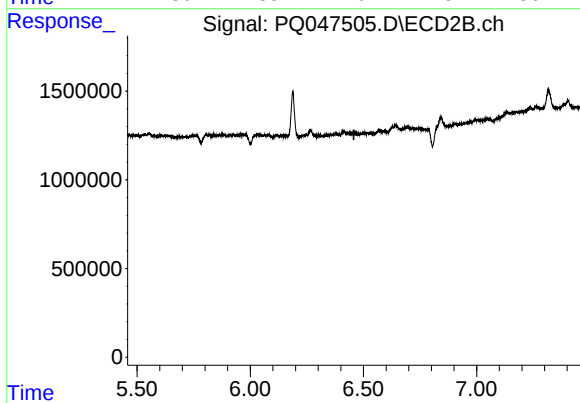
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



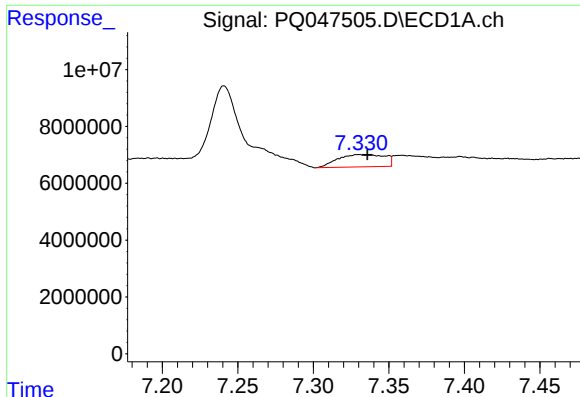
#25 AR-1248-5

R.T.: 7.397 min
Delta R.T.: -0.006 min
Response: 6669536
Conc: 10.55 ng/ml



#25 AR-1248-5

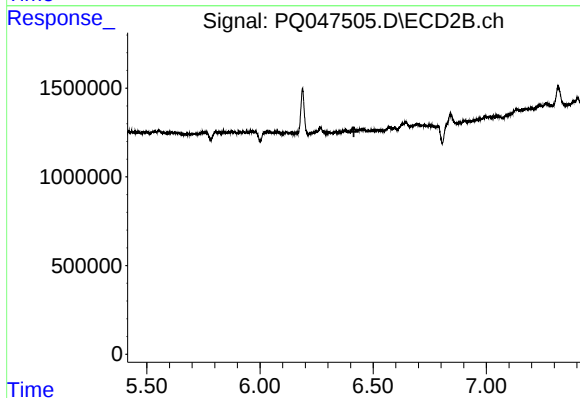
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#26 AR-1254-1

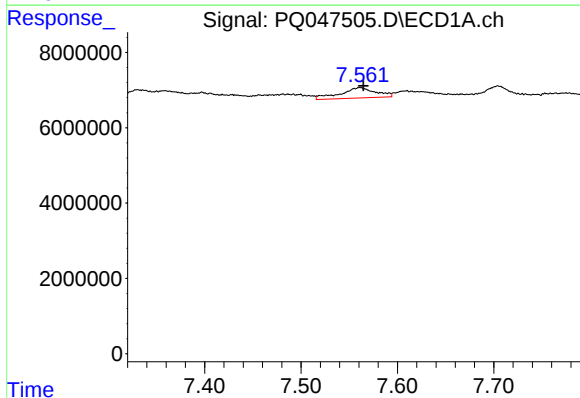
R.T.: 7.330 min
Delta R.T.: -0.006 min
Response: 9332489
Conc: 13.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



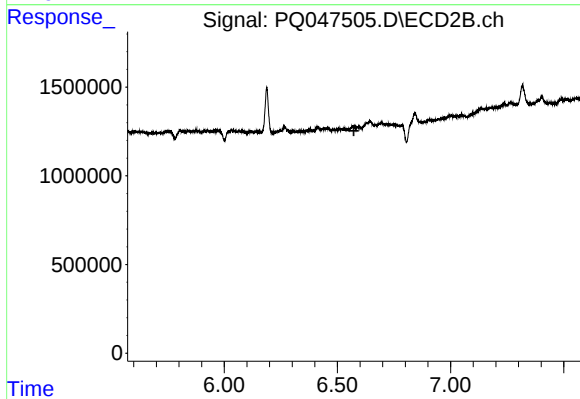
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



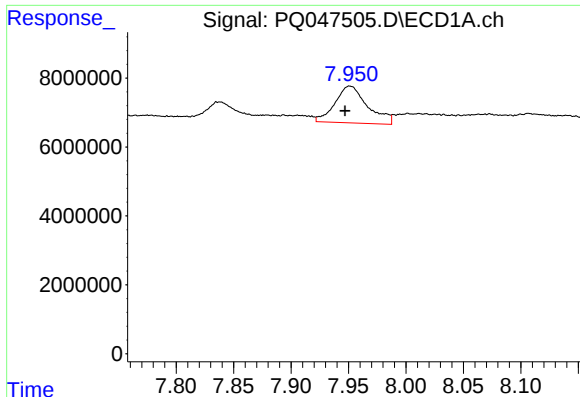
#27 AR-1254-2

R.T.: 7.561 min
Delta R.T.: -0.004 min
Response: 7143241
Conc: 6.59 ng/ml



#27 AR-1254-2

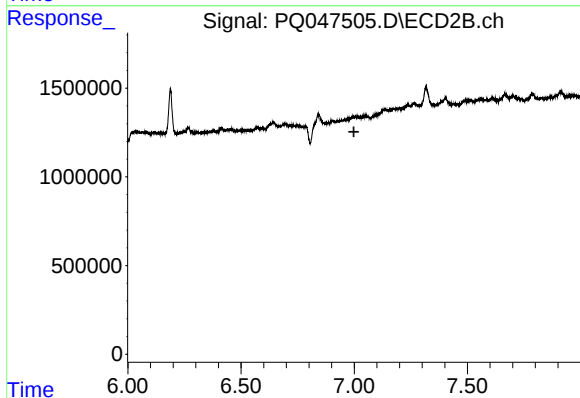
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#28 AR-1254-3

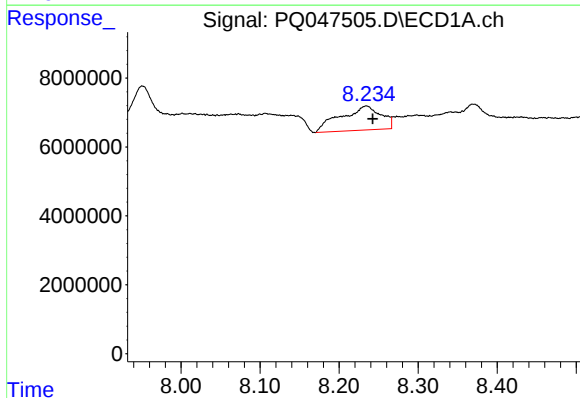
R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 21171908
Conc: 18.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



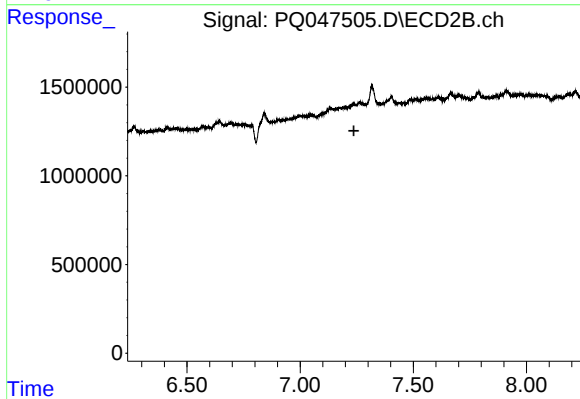
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



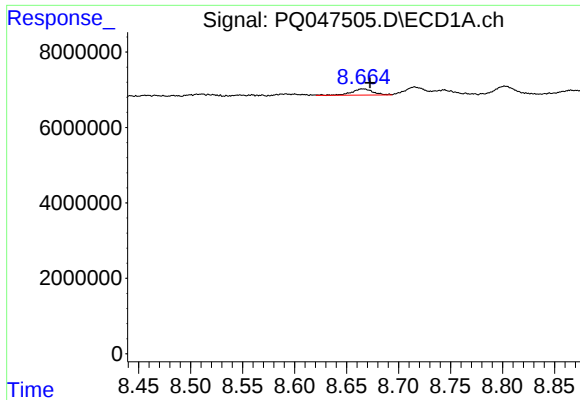
#29 AR-1254-4

R.T.: 8.235 min
Delta R.T.: -0.008 min
Response: 24894824
Conc: 25.54 ng/ml



#29 AR-1254-4

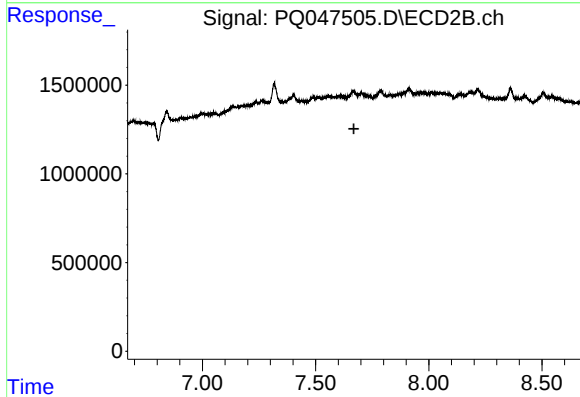
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#30 AR-1254-5

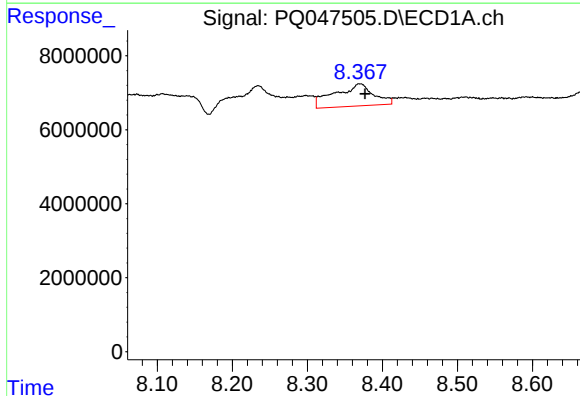
R.T.: 8.665 min
Delta R.T.: -0.007 min
Response: 2364307
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



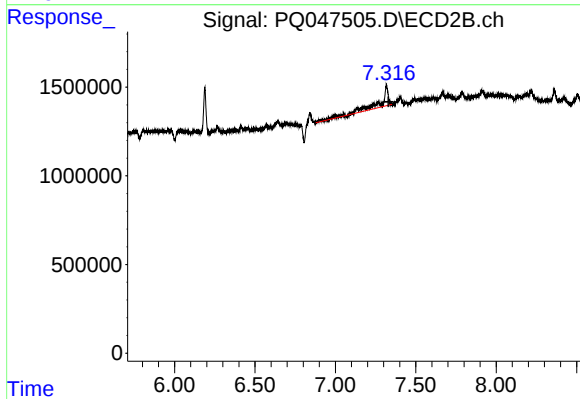
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



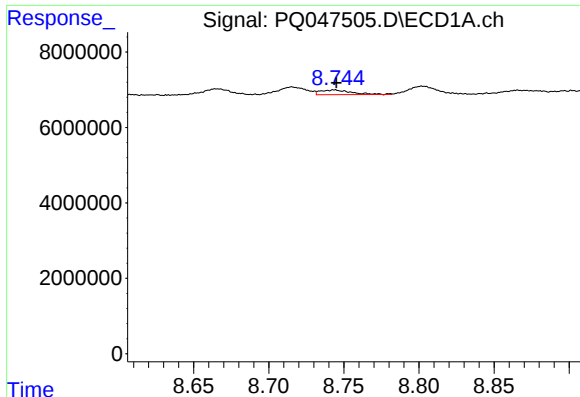
#32 AR-1260-2

R.T.: 8.370 min
Delta R.T.: -0.007 min
Response: 21668684
Conc: 18.80 ng/ml



#32 AR-1260-2

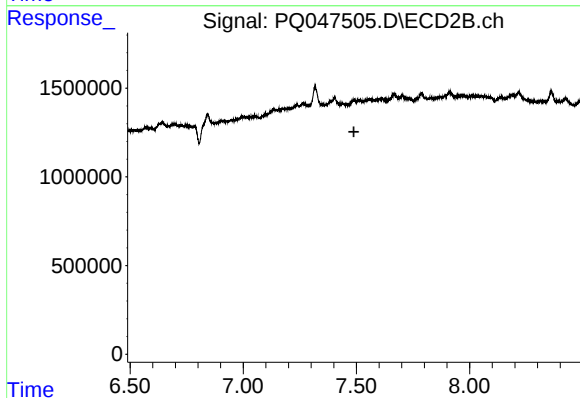
R.T.: 7.318 min
Delta R.T.: -0.012 min
Response: 4182951
Conc: 21.24 ng/ml



#33 AR-1260-3

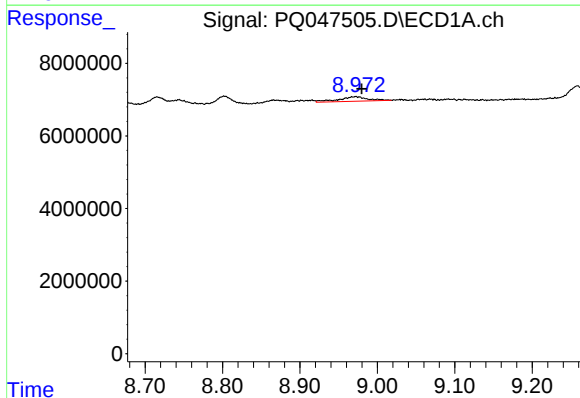
R.T.: 8.744 min
Delta R.T.: -0.001 min
Response: 1776199
Conc: 1.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



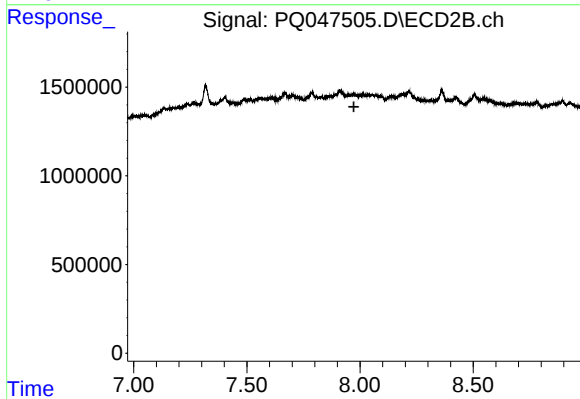
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



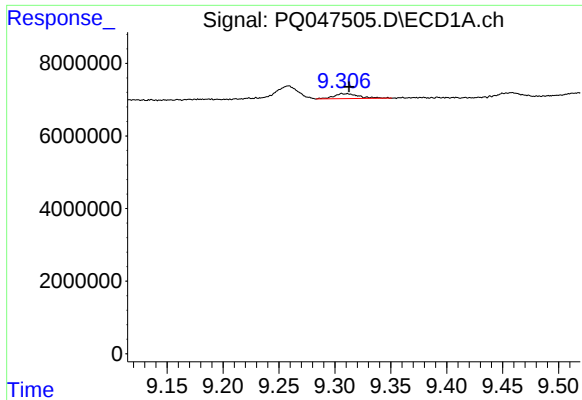
#34 AR-1260-4

R.T.: 8.972 min
Delta R.T.: -0.008 min
Response: 3354749
Conc: 3.55 ng/ml



#34 AR-1260-4

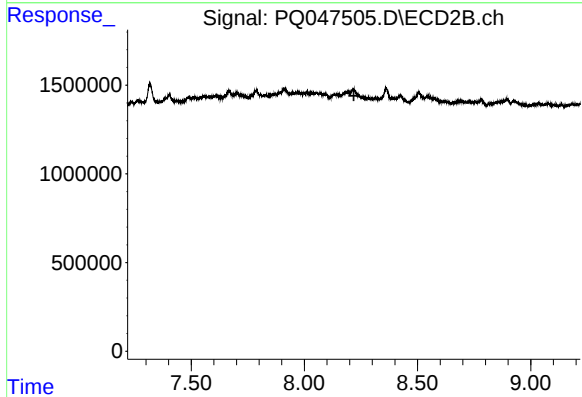
R.T.: 0.000 min
Exp R.T. : 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

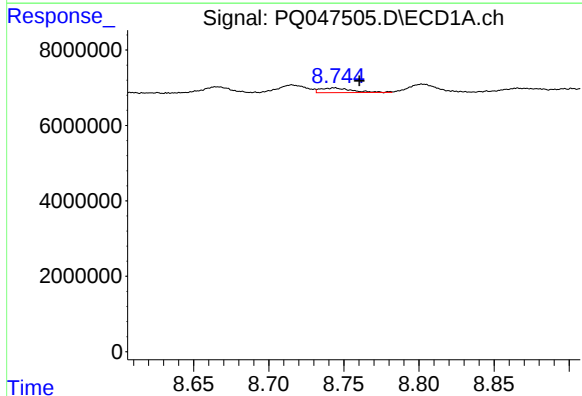
R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 2134503
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



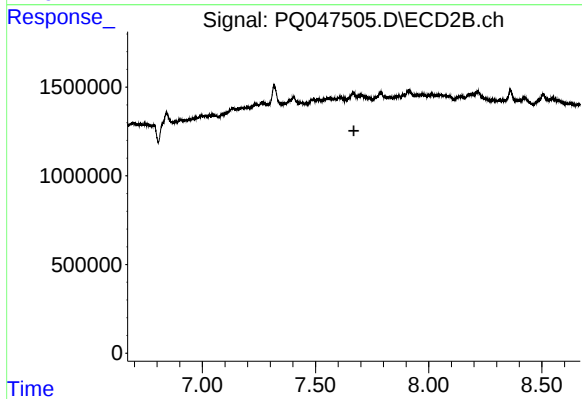
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



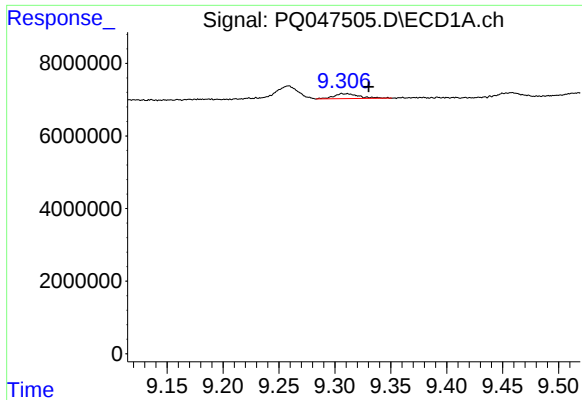
#36 AR-1262-1

R.T.: 8.744 min
Delta R.T.: -0.017 min
Response: 1776199
Conc: 1.36 ng/ml



#36 AR-1262-1

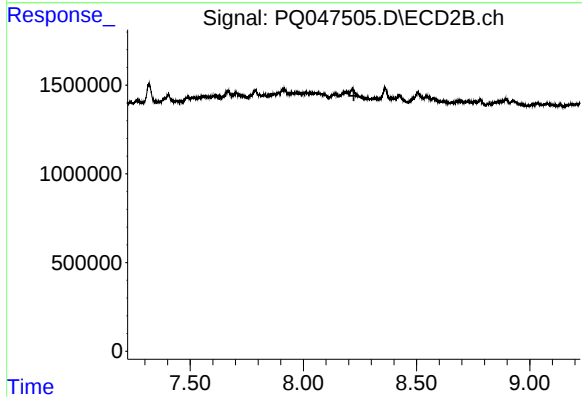
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#37 AR-1262-2

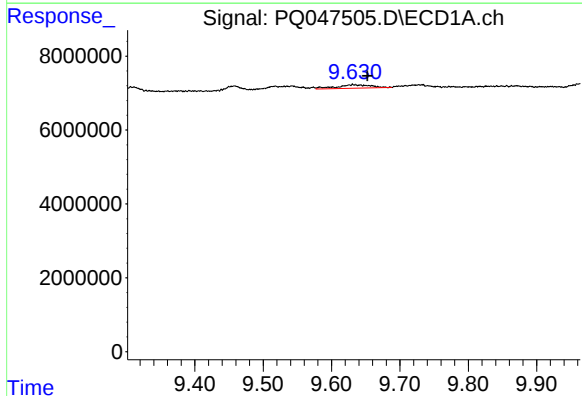
R.T.: 9.311 min
Delta R.T.: -0.020 min
Response: 2134503
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



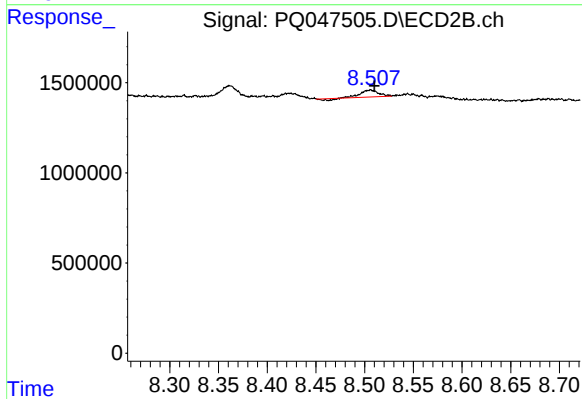
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



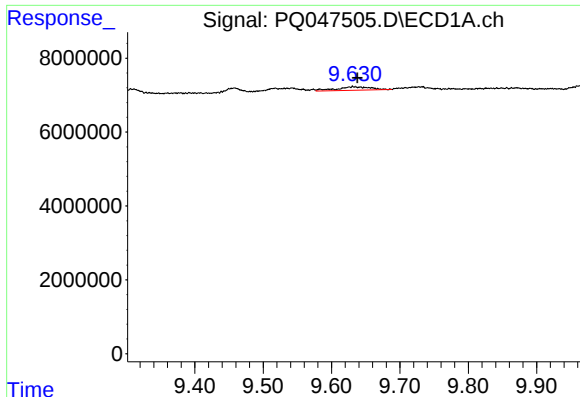
#38 AR-1262-3

R.T.: 9.631 min
Delta R.T.: -0.021 min
Response: 3278566
Conc: 2.03 ng/ml



#38 AR-1262-3

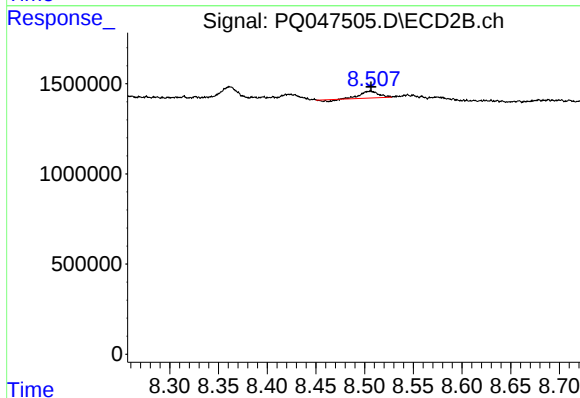
R.T.: 8.506 min
Delta R.T.: -0.004 min
Response: 439648
Conc: 2.93 ng/ml



#41 AR-1268-1

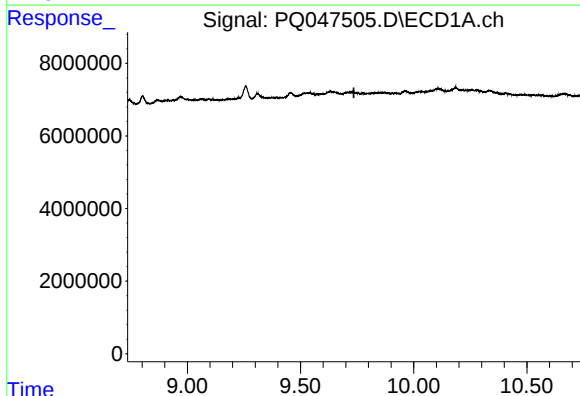
R.T.: 9.631 min
Delta R.T.: -0.007 min
Response: 3278566
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



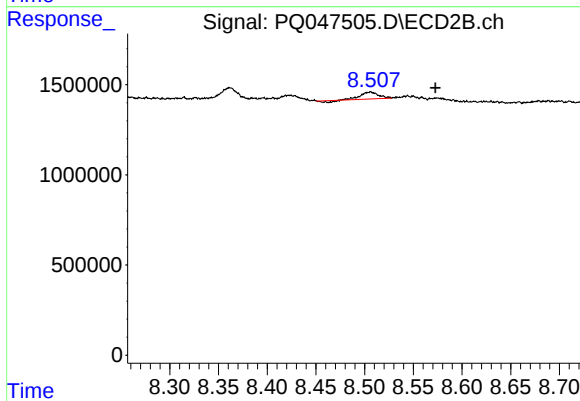
#41 AR-1268-1

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 439648
Conc: 0.91 ng/ml



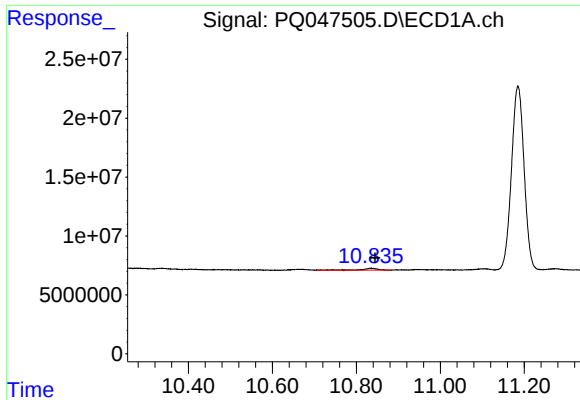
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.736 min
Response: 0
Conc: N.D.



#42 AR-1268-2

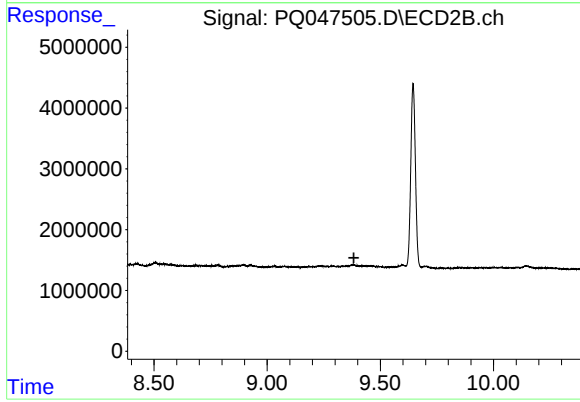
R.T.: 8.506 min
Delta R.T.: -0.067 min
Response: 439648
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 10.835 min
Delta R.T.: -0.010 min
Response: 4489713
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.