

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042220\
 Data File : PQ047542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 14:11
 Operator : AJ\MA
 Sample : L2330-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PA-TWP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 14:54:28 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...	5.108	4.264	295.6E6	44393814	16.080	14.917
2)	SA Decachlor...	11.181	9.643	478.0E6	66531890	22.391	21.281
Target Compounds							
3)	L1 AR-1016-1	6.395	0.000	4594769	0	6.787	N.D. #
4)	L1 AR-1016-2	6.395	0.000	4594769	0	4.810	N.D. #
7)	L1 AR-1016-5	6.925	0.000	1395181	0	2.983	N.D. #
9)	L2 AR-1221-2	5.459	0.000	3648324	0	22.072	N.D. #
12)	L3 AR-1232-2	6.109	0.000	5676912	0	32.610	N.D. #
13)	L3 AR-1232-3	6.395	0.000	4594769	0	13.402	N.D. #
15)	L3 AR-1232-5	6.758	0.000	2130469	0	16.187	N.D. #
16)	L4 AR-1242-1	6.395	0.000	4594769	0	10.692	N.D. #
17)	L4 AR-1242-2	6.395	0.000	4594769	0	7.547	N.D. #
20)	L4 AR-1242-5	0.000	6.455	0	848444	N.D.	12.865 #
21)	L5 AR-1248-1	6.395	0.000	4594769	0	12.474	N.D. #
22)	L5 AR-1248-2	6.758	0.000	2130469	0	4.315	N.D. #
23)	L5 AR-1248-3	6.925	0.000	1395181	0	2.533	N.D. #
25)	L5 AR-1248-5	0.000	6.455	0	848444	N.D.	8.627 #
26)	L6 AR-1254-1	0.000	6.455	0	848444	N.D.	5.245 #
28)	L6 AR-1254-3	7.951	7.036	6165160	418016	5.256	1.778 #
29)	L6 AR-1254-4	8.222	0.000	4304780	0	4.416	N.D. #
30)	L6 AR-1254-5	0.000	7.664	0	5851328	N.D.	27.310 #
31)	L7 AR-1260-1	8.148	7.066	2382478	712658	2.859	4.562 #
32)	L7 AR-1260-2	8.341	0.000	7107286	0	6.167	N.D. #
33)	L7 AR-1260-3	0.000	7.451	0	2819073	N.D.	15.586 #
34)	L7 AR-1260-4	9.007	0.000	6401140	0	6.774	N.D. #
35)	L7 AR-1260-5	9.270	0.000	60349	0	0.027	N.D. #
36)	L8 AR-1262-1	0.000	7.664	0	5851328	N.D.	57.798 #
37)	L8 AR-1262-2	9.270	0.000	60349	0	0.025	N.D. #
38)	L8 AR-1262-3	9.624	0.000	4315409	0	2.668	N.D. #
39)	L8 AR-1262-4	9.687	0.000	1951170	0	1.562	N.D. #
40)	L8 AR-1262-5	10.413	0.000	2339301	0	2.566	N.D. #
41)	L9 AR-1268-1	9.624	0.000	4315409	0	1.323	N.D. #
42)	L9 AR-1268-2	9.687	0.000	1951170	0	0.675	N.D. #
43)	L9 AR-1268-3	9.965	0.000	798021	0	0.314	N.D. #
44)	L9 AR-1268-4	10.413	0.000	2339301	0	2.262	N.D. #
45)	L9 AR-1268-5	10.836	0.000	6386842	0	0.877	N.D. #

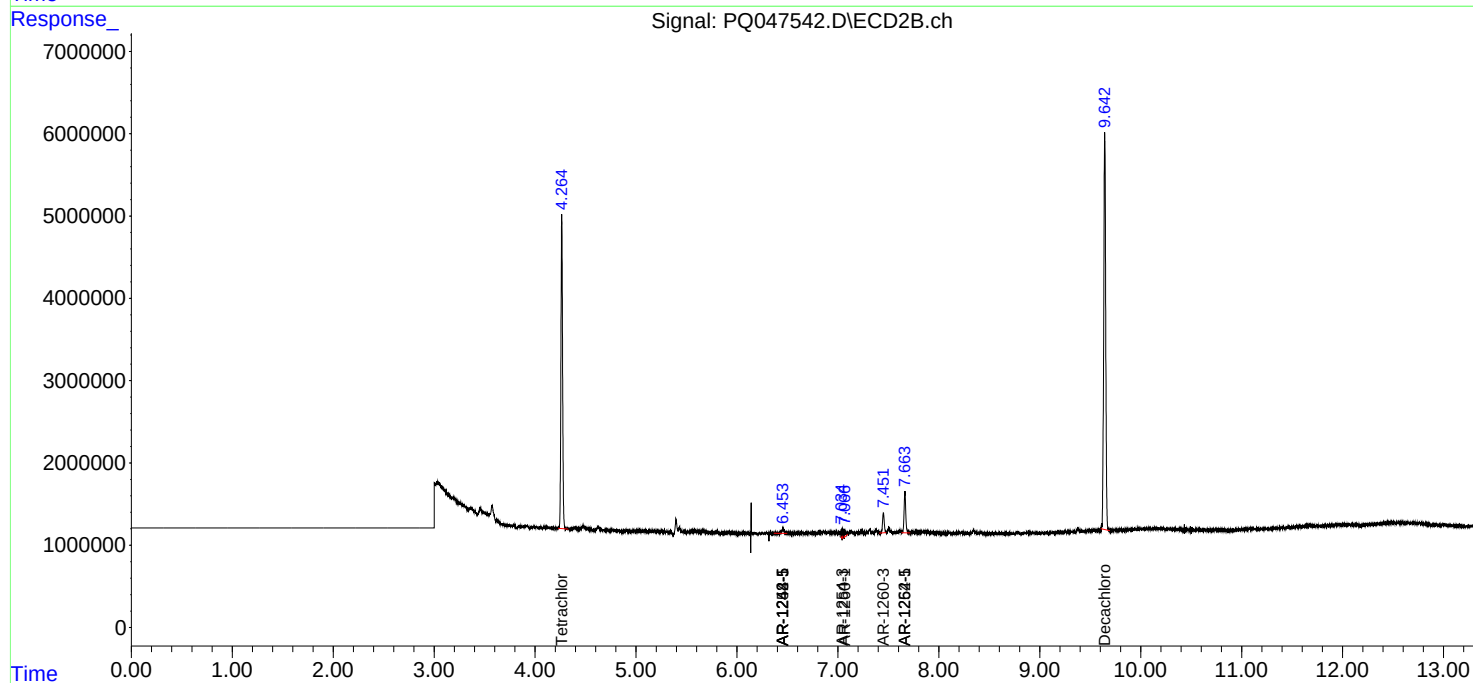
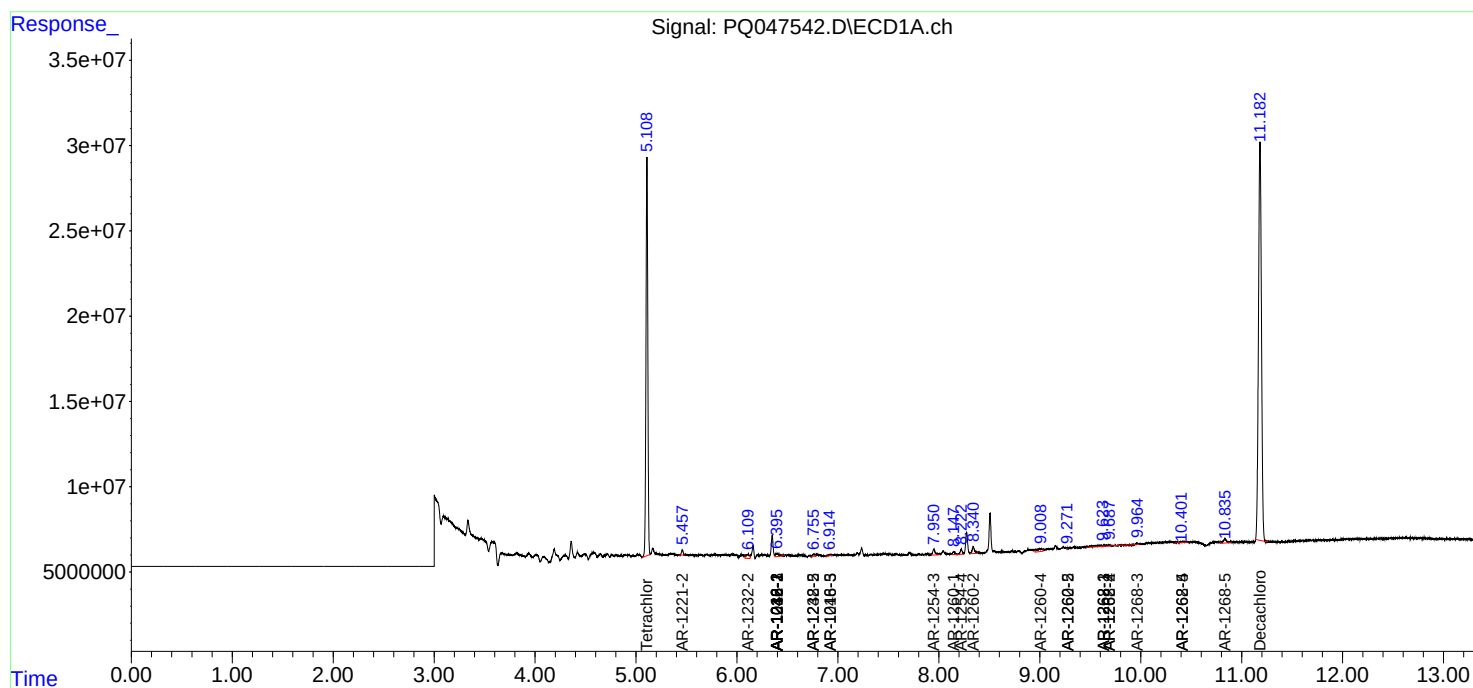
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

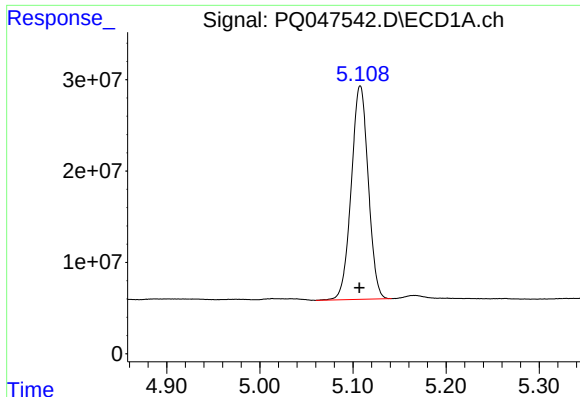
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042220\
Data File : PQ047542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 14:11
Operator : AJ\MA
Sample : L2330-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PA-TWP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 14:54:28 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

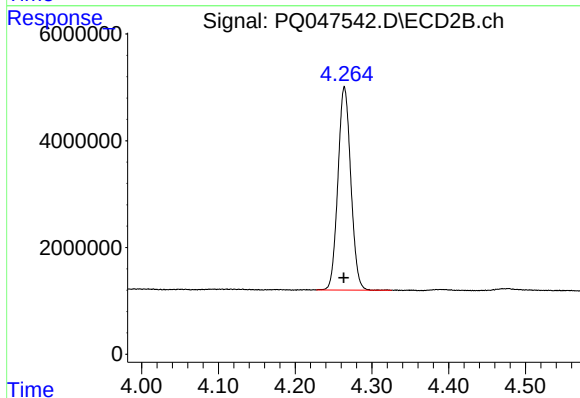




#1 Tetrachloro-m-xylene

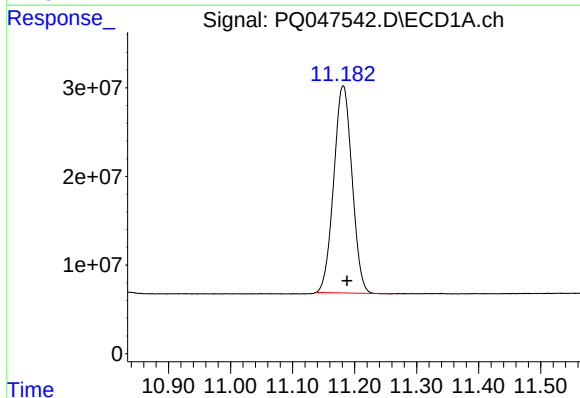
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 295555271
Conc: 16.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



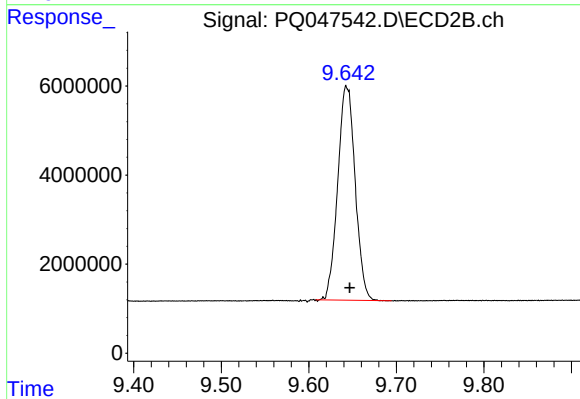
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 44393814
Conc: 14.92 ng/ml



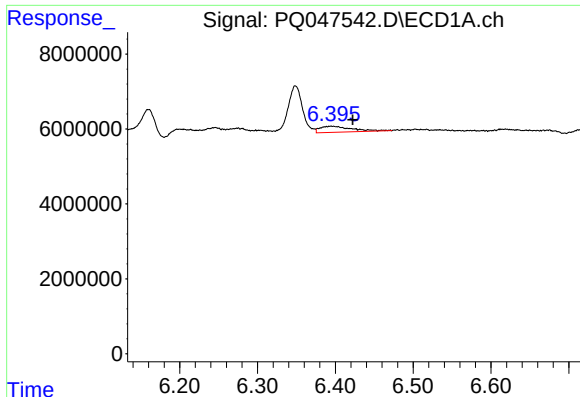
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: -0.006 min
Response: 478004873
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

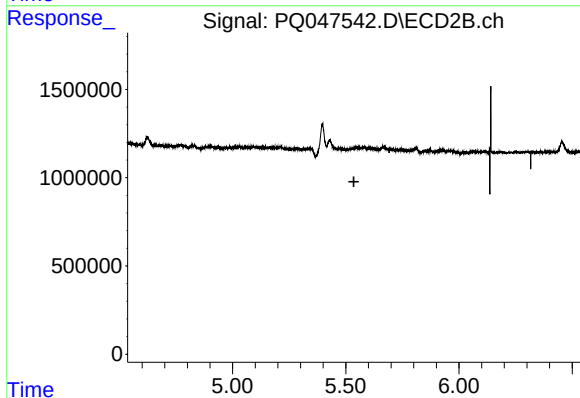
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 66531890
Conc: 21.28 ng/ml



#3 AR-1016-1

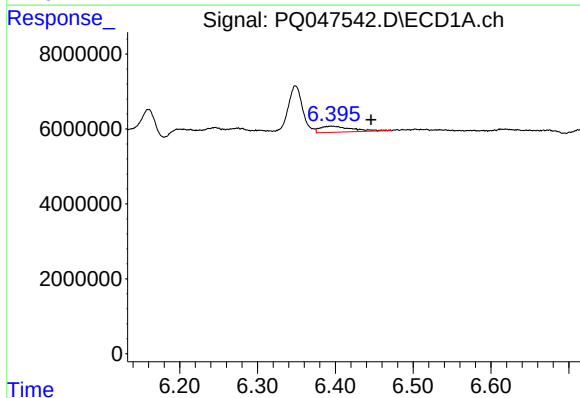
R.T.: 6.395 min
Delta R.T.: -0.028 min
Response: 4594769
Conc: 6.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



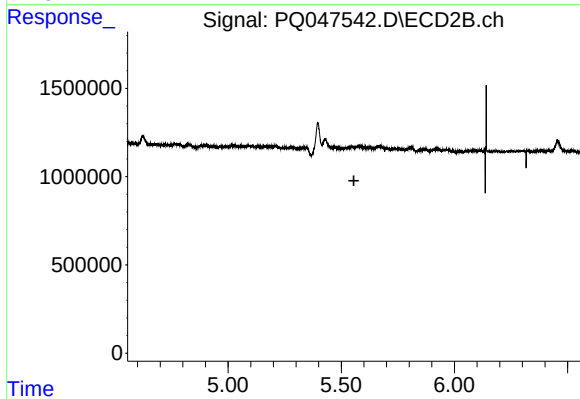
#3 AR-1016-1

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



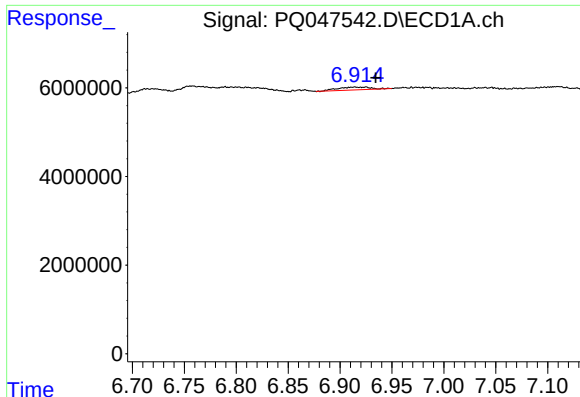
#4 AR-1016-2

R.T.: 6.395 min
Delta R.T.: -0.051 min
Response: 4594769
Conc: 4.81 ng/ml



#4 AR-1016-2

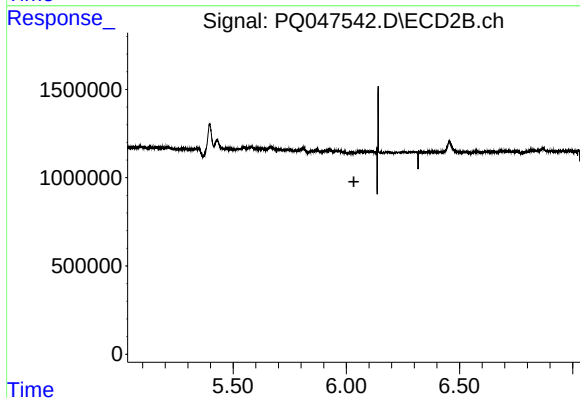
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#7 AR-1016-5

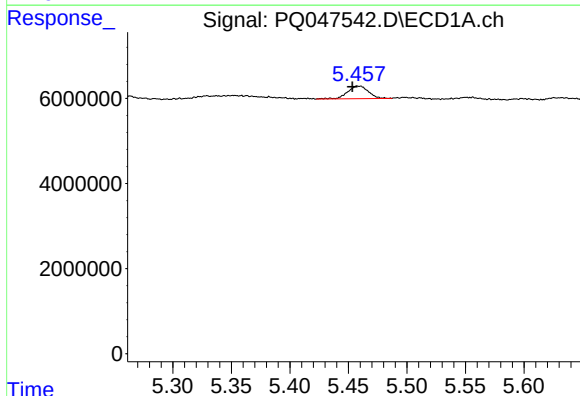
R.T.: 6.925 min
Delta R.T.: -0.010 min
Response: 1395181
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



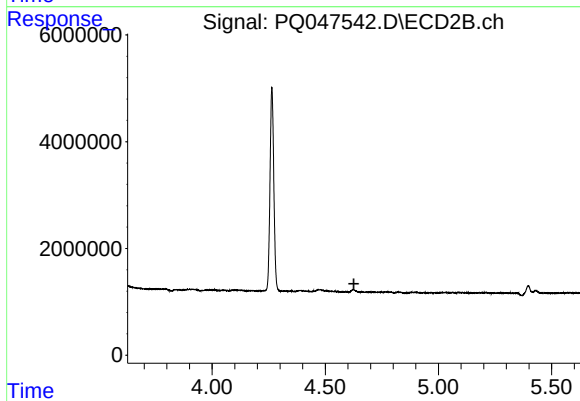
#7 AR-1016-5

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



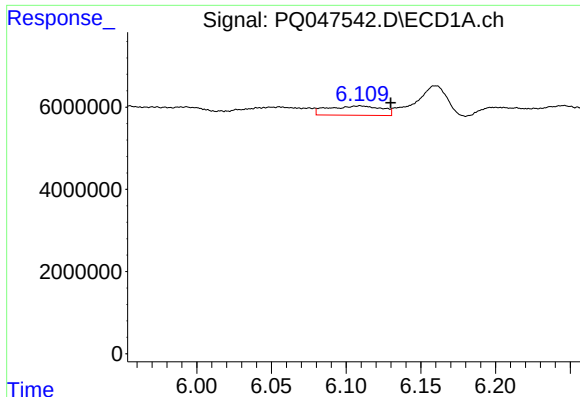
#9 AR-1221-2

R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 3648324
Conc: 22.07 ng/ml



#9 AR-1221-2

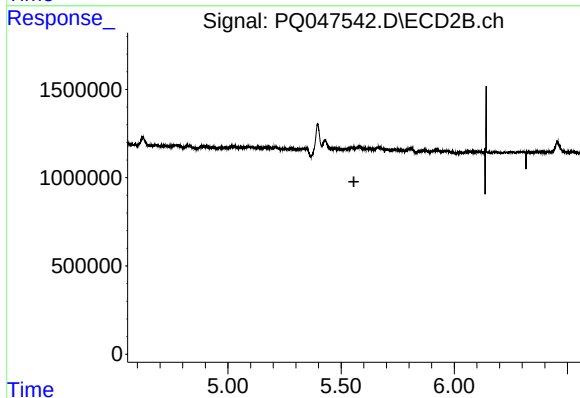
R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#12 AR-1232-2

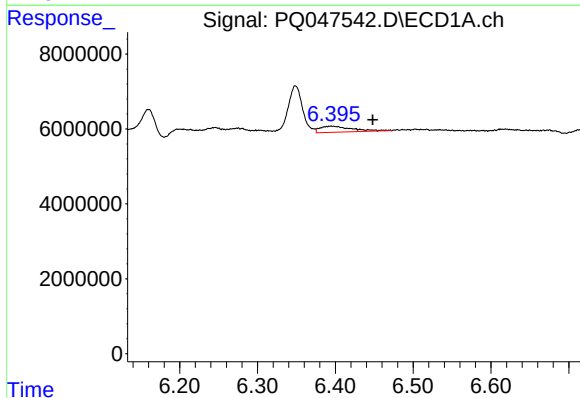
R.T.: 6.109 min
Delta R.T.: -0.020 min
Response: 5676912
Conc: 32.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



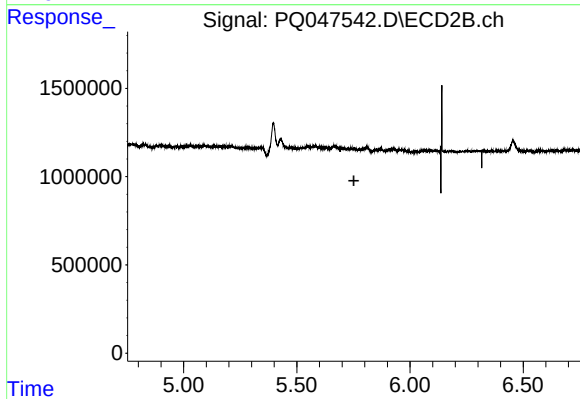
#12 AR-1232-2

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



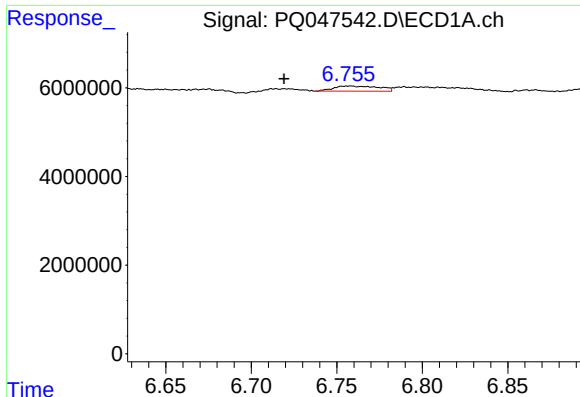
#13 AR-1232-3

R.T.: 6.395 min
Delta R.T.: -0.053 min
Response: 4594769
Conc: 13.40 ng/ml



#13 AR-1232-3

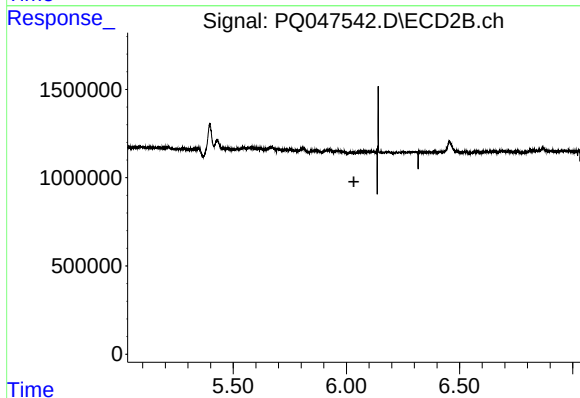
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#15 AR-1232-5

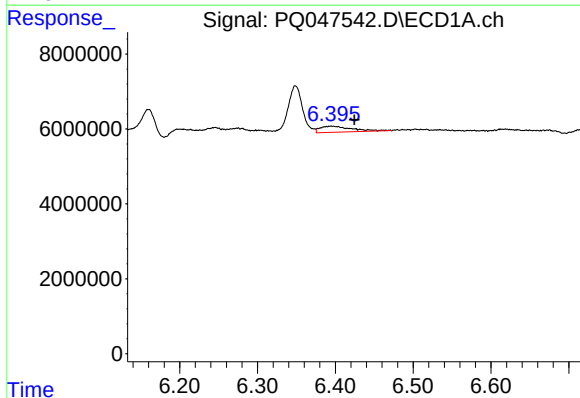
R.T.: 6.758 min
Delta R.T.: 0.039 min
Response: 2130469
Conc: 16.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



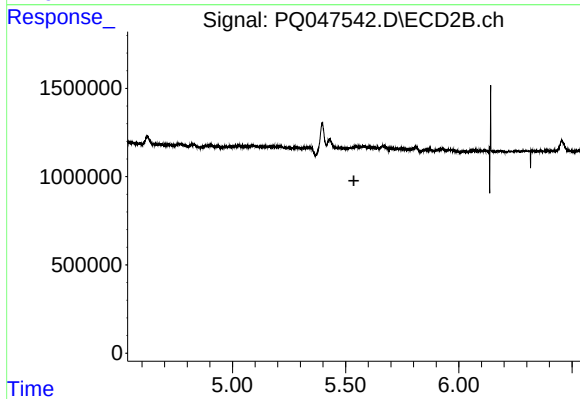
#15 AR-1232-5

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



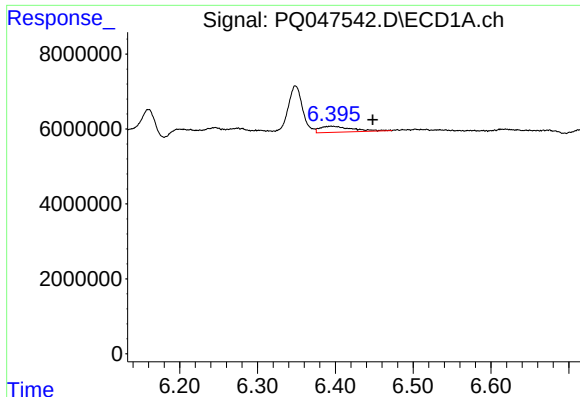
#16 AR-1242-1

R.T.: 6.395 min
Delta R.T.: -0.030 min
Response: 4594769
Conc: 10.69 ng/ml



#16 AR-1242-1

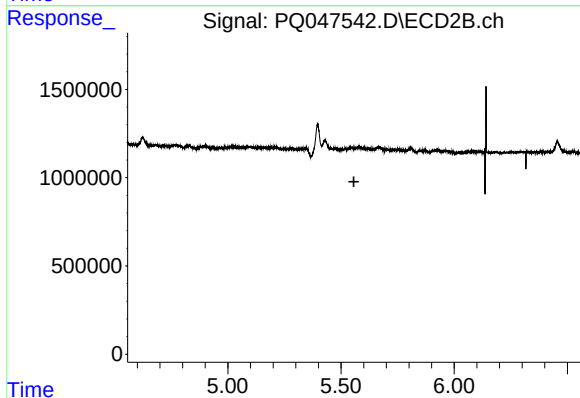
R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#17 AR-1242-2

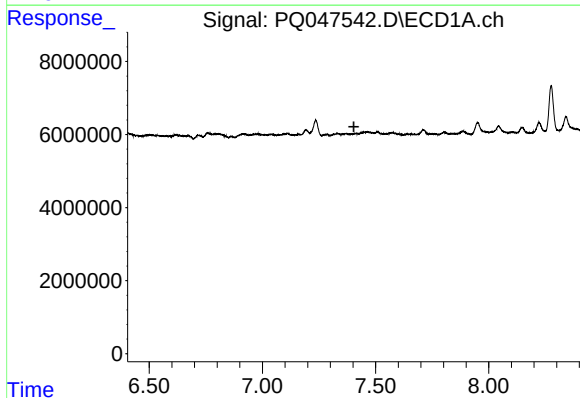
R.T.: 6.395 min
Delta R.T.: -0.053 min
Response: 4594769
Conc: 7.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



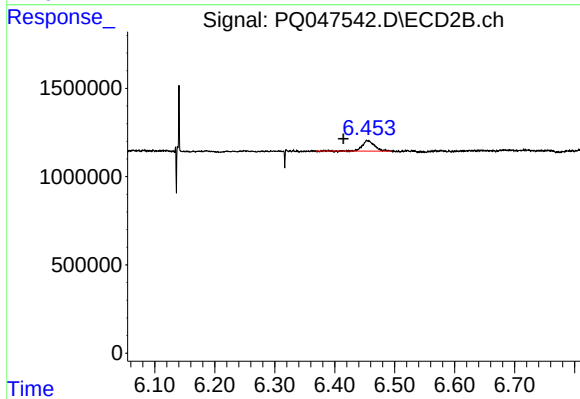
#17 AR-1242-2

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



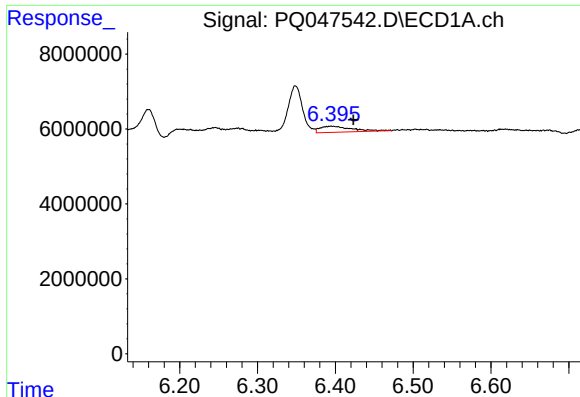
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#20 AR-1242-5

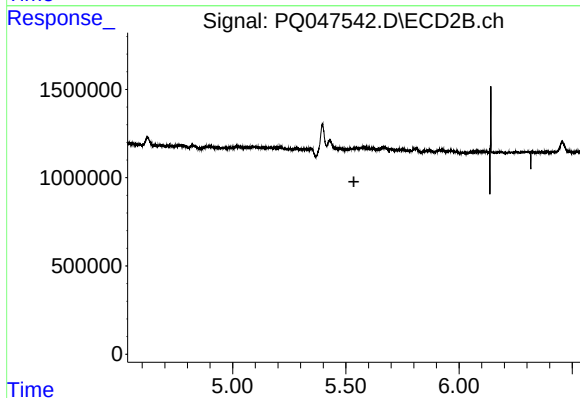
R.T.: 6.455 min
Delta R.T.: 0.040 min
Response: 848444
Conc: 12.86 ng/ml



#21 AR-1248-1

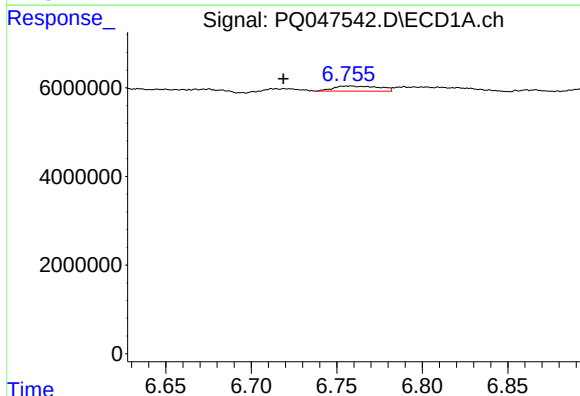
R.T.: 6.395 min
Delta R.T.: -0.028 min
Response: 4594769
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



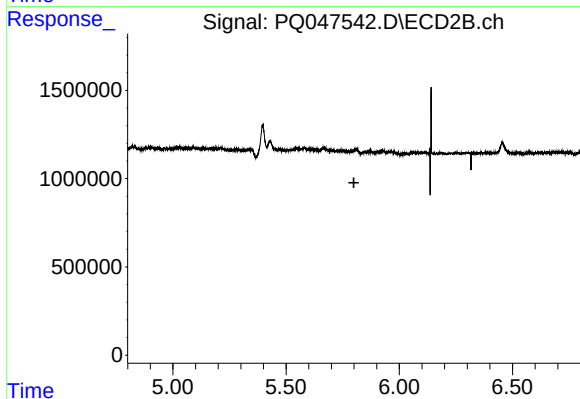
#21 AR-1248-1

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



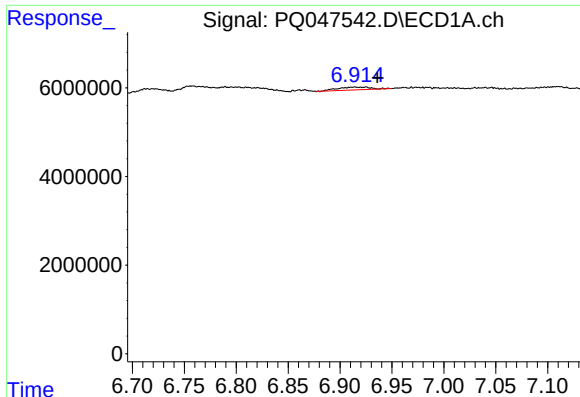
#22 AR-1248-2

R.T.: 6.758 min
Delta R.T.: 0.039 min
Response: 2130469
Conc: 4.32 ng/ml



#22 AR-1248-2

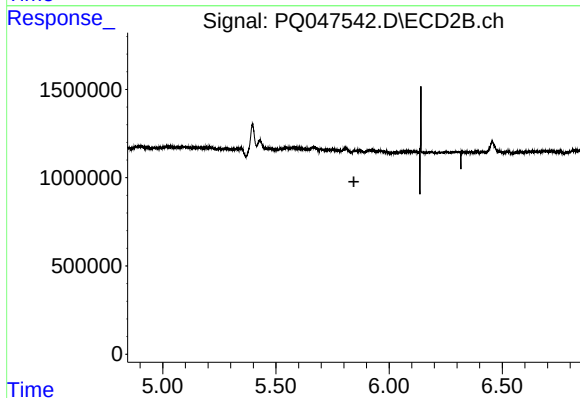
R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

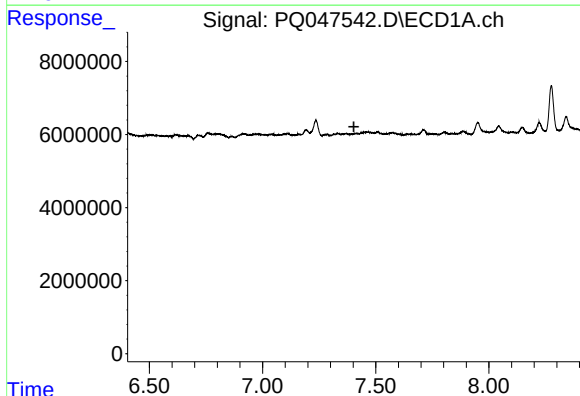
R.T.: 6.925 min
Delta R.T.: -0.011 min
Response: 1395181
Conc: 2.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



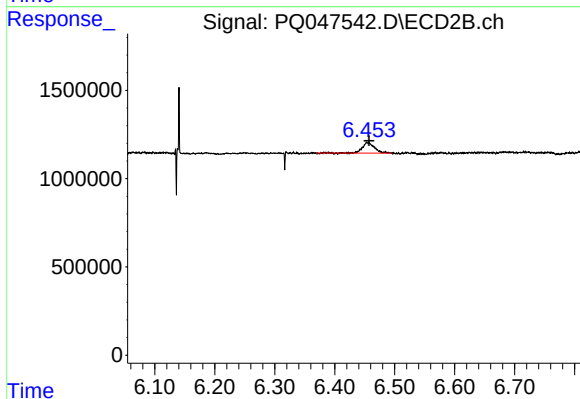
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



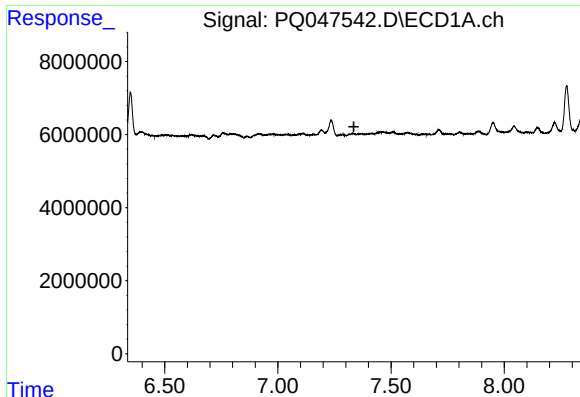
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#25 AR-1248-5

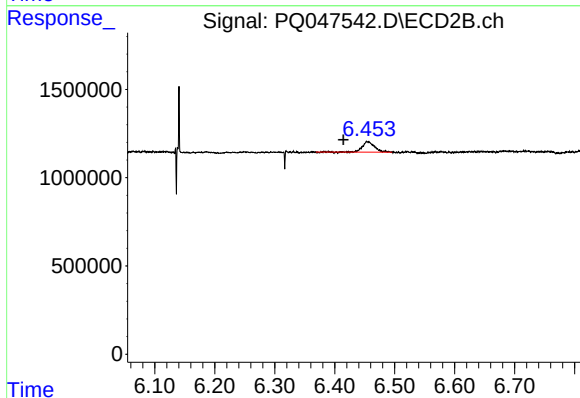
R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 848444
Conc: 8.63 ng/ml



#26 AR-1254-1

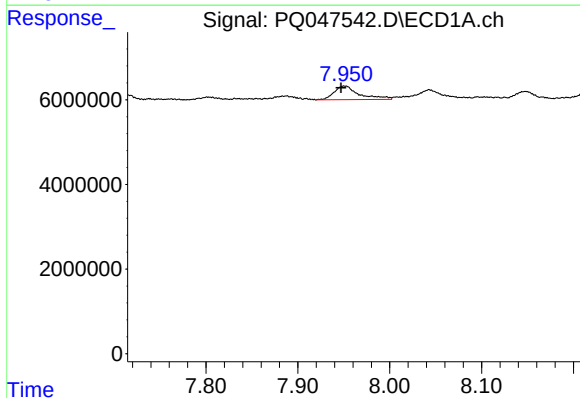
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



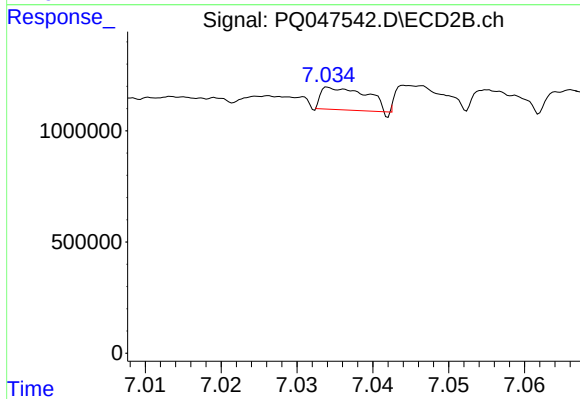
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.040 min
Response: 848444
Conc: 5.24 ng/ml



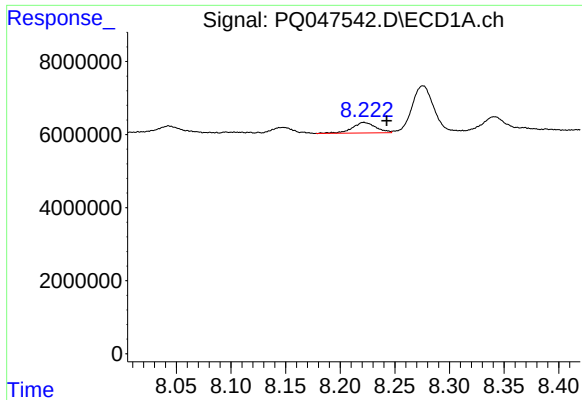
#28 AR-1254-3

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 6165160
Conc: 5.26 ng/ml



#28 AR-1254-3

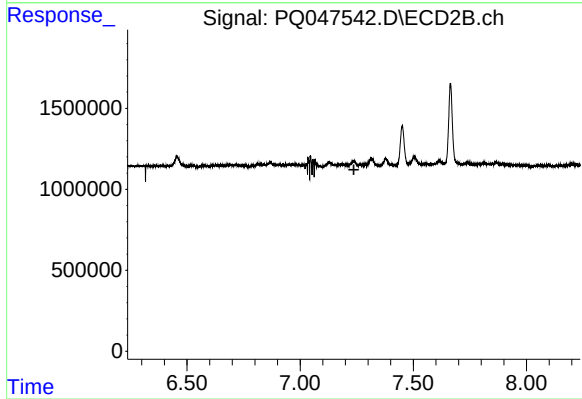
R.T.: 7.036 min
Delta R.T.: 0.038 min
Response: 418016
Conc: 1.78 ng/ml



#29 AR-1254-4

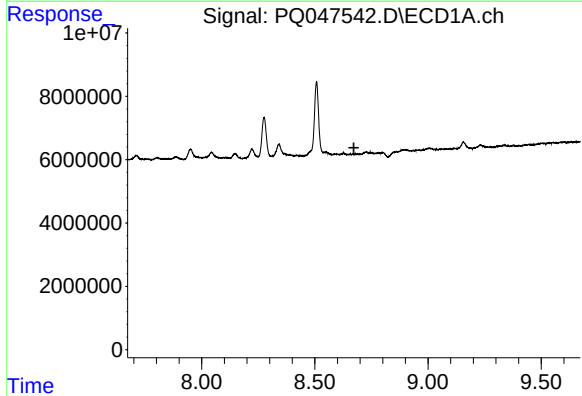
R.T.: 8.222 min
Delta R.T.: -0.021 min
Response: 4304780
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



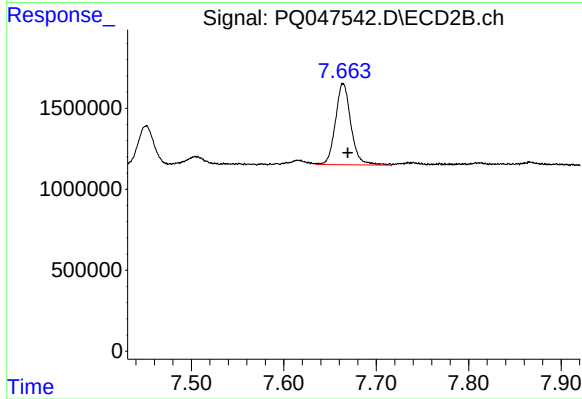
#29 AR-1254-4

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



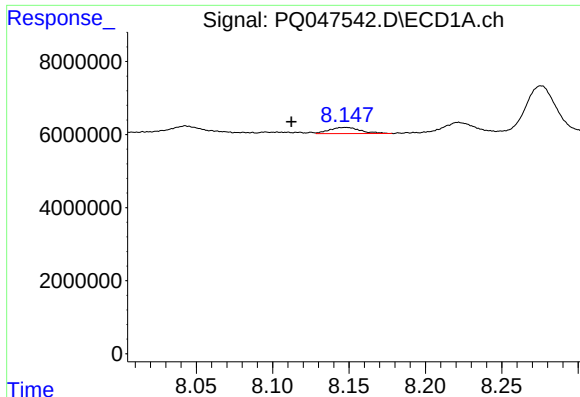
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.672 min
Response: 0
Conc: N.D.



#30 AR-1254-5

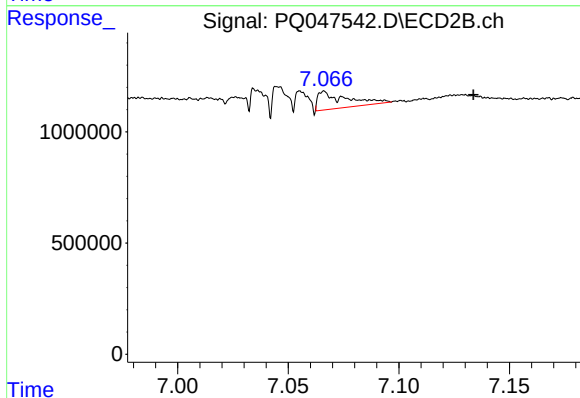
R.T.: 7.664 min
Delta R.T.: -0.005 min
Response: 5851328
Conc: 27.31 ng/ml



#31 AR-1260-1

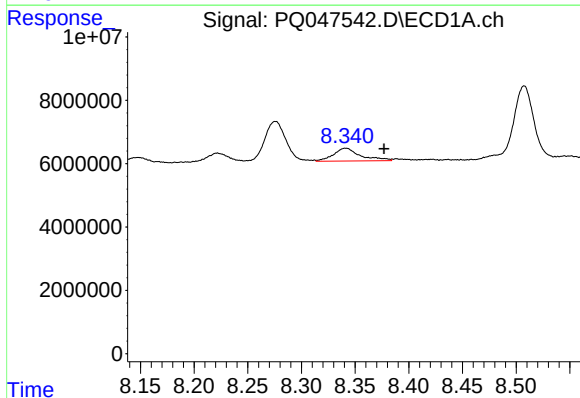
R.T.: 8.148 min
Delta R.T.: 0.036 min
Response: 2382478
Conc: 2.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



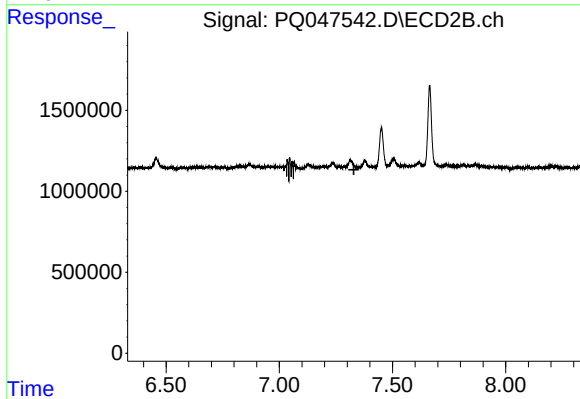
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.067 min
Response: 712658
Conc: 4.56 ng/ml



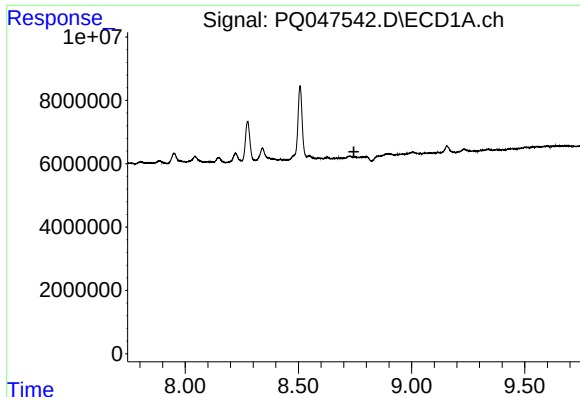
#32 AR-1260-2

R.T.: 8.341 min
Delta R.T.: -0.036 min
Response: 7107286
Conc: 6.17 ng/ml



#32 AR-1260-2

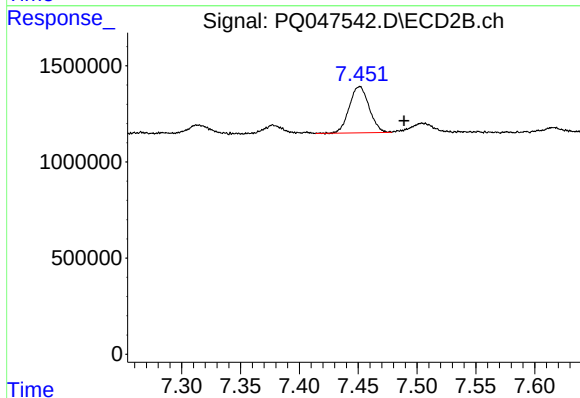
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#33 AR-1260-3

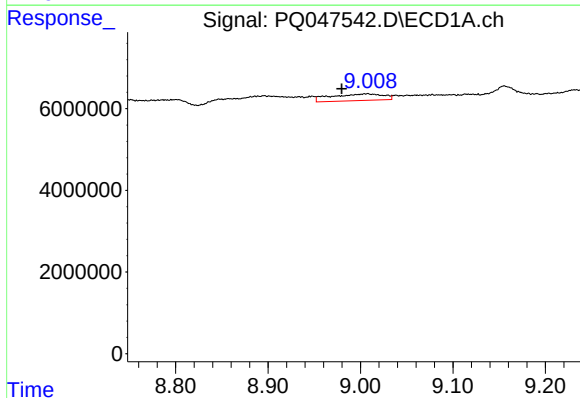
R.T.: 0.000 min
Exp R.T.: 8.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



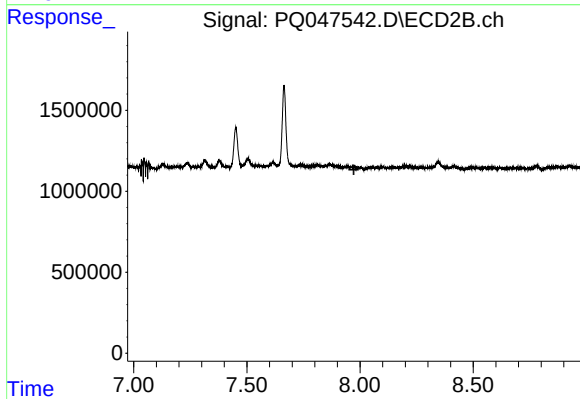
#33 AR-1260-3

R.T.: 7.451 min
Delta R.T.: -0.038 min
Response: 2819073
Conc: 15.59 ng/ml



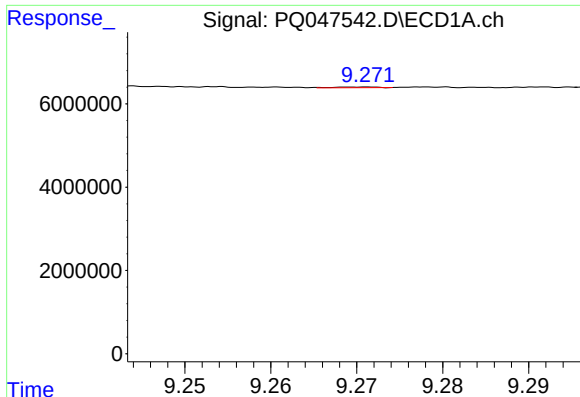
#34 AR-1260-4

R.T.: 9.007 min
Delta R.T.: 0.028 min
Response: 6401140
Conc: 6.77 ng/ml



#34 AR-1260-4

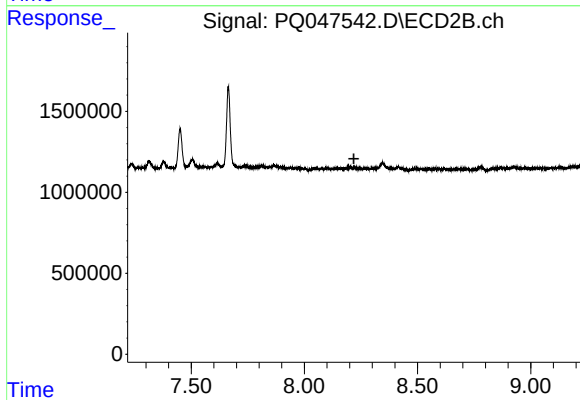
R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.



#35 AR-1260-5

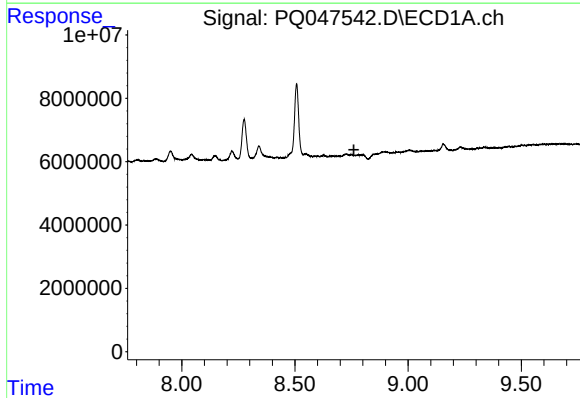
R.T.: 9.270 min
Delta R.T.: -0.042 min
Response: 60349
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



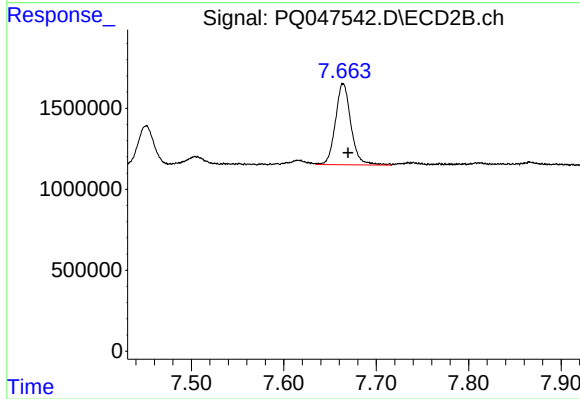
#35 AR-1260-5

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



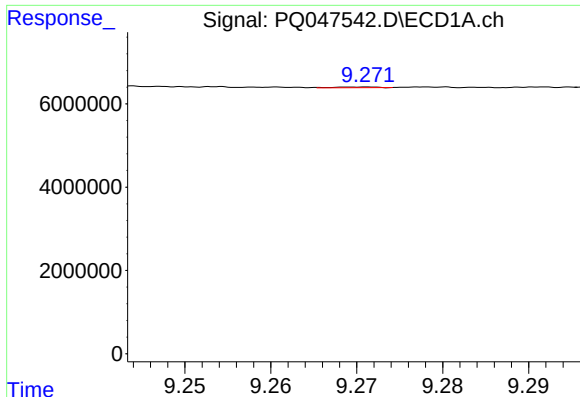
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.760 min
Response: 0
Conc: N.D.



#36 AR-1262-1

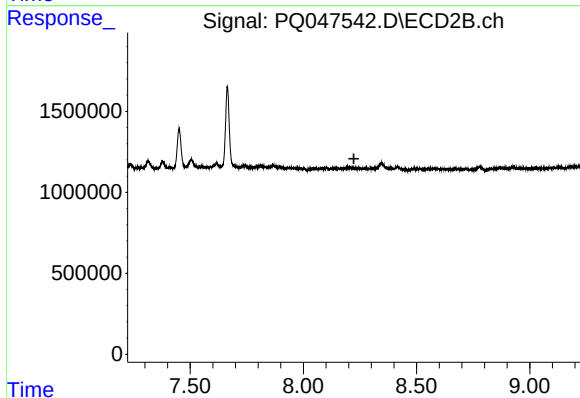
R.T.: 7.664 min
Delta R.T.: -0.005 min
Response: 5851328
Conc: 57.80 ng/ml



#37 AR-1262-2

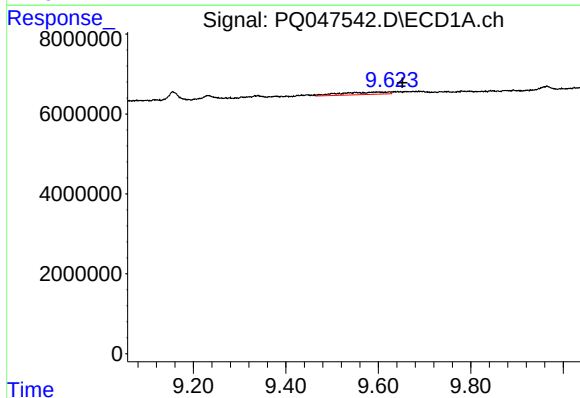
R.T.: 9.270 min
Delta R.T.: -0.060 min
Response: 60349
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



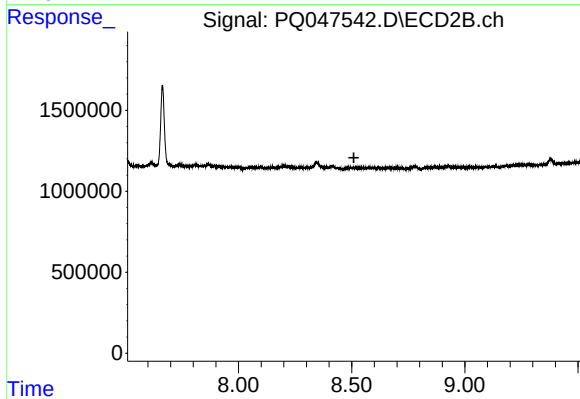
#37 AR-1262-2

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



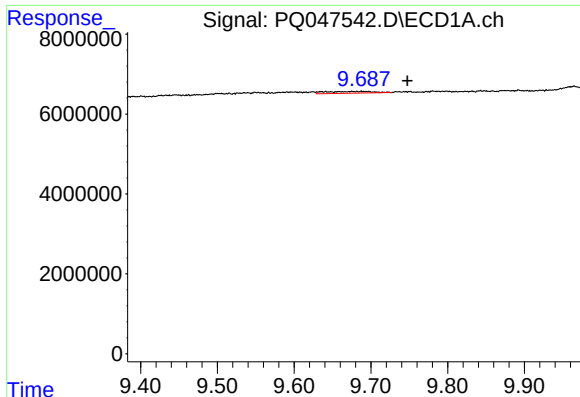
#38 AR-1262-3

R.T.: 9.624 min
Delta R.T.: -0.028 min
Response: 4315409
Conc: 2.67 ng/ml



#38 AR-1262-3

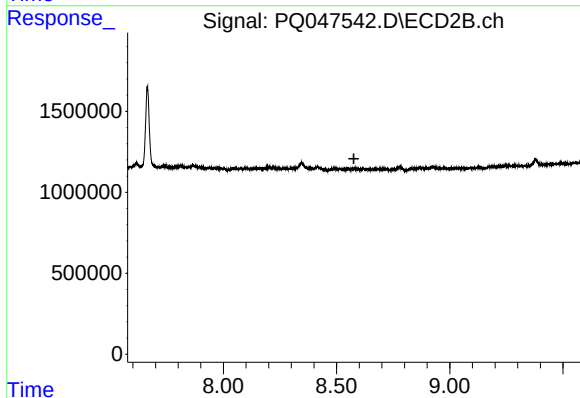
R.T.: 0.000 min
Exp R.T. : 8.510 min
Response: 0
Conc: N.D.



#39 AR-1262-4

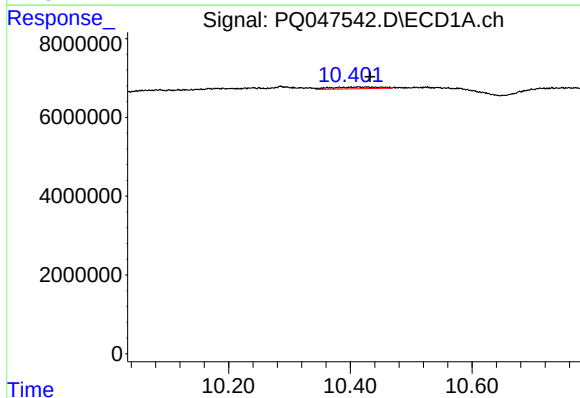
R.T.: 9.687 min
Delta R.T.: -0.060 min
Response: 1951170
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



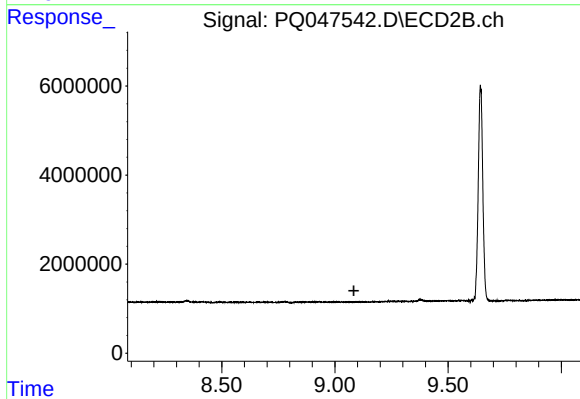
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



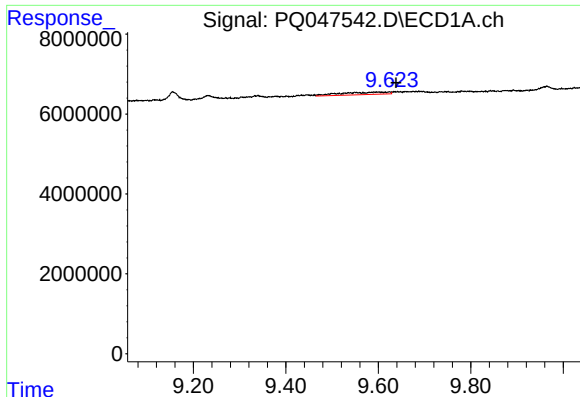
#40 AR-1262-5

R.T.: 10.413 min
Delta R.T.: -0.019 min
Response: 2339301
Conc: 2.57 ng/ml



#40 AR-1262-5

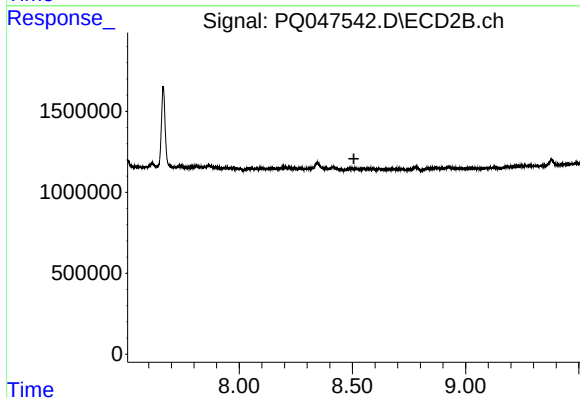
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

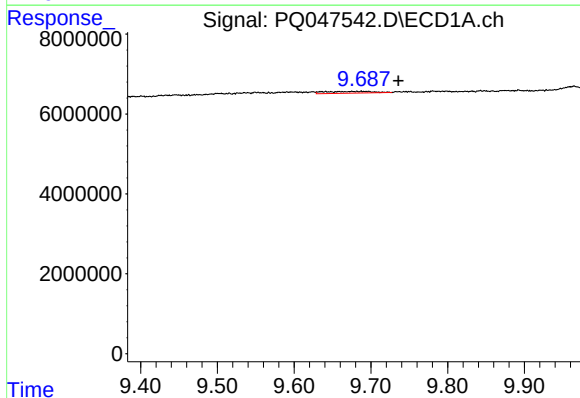
R.T.: 9.624 min
Delta R.T.: -0.014 min
Response: 4315409
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



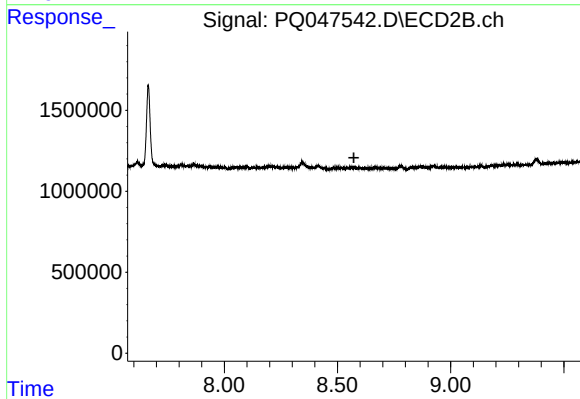
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



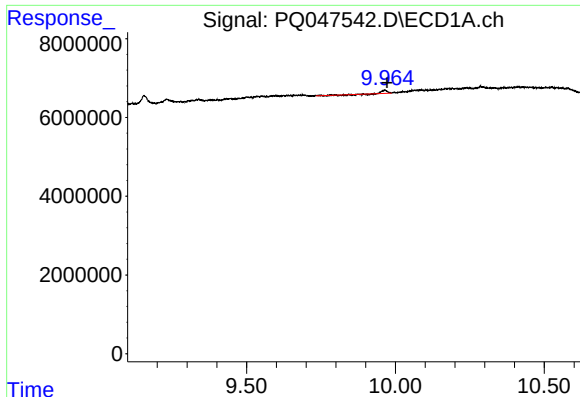
#42 AR-1268-2

R.T.: 9.687 min
Delta R.T.: -0.048 min
Response: 1951170
Conc: 0.68 ng/ml



#42 AR-1268-2

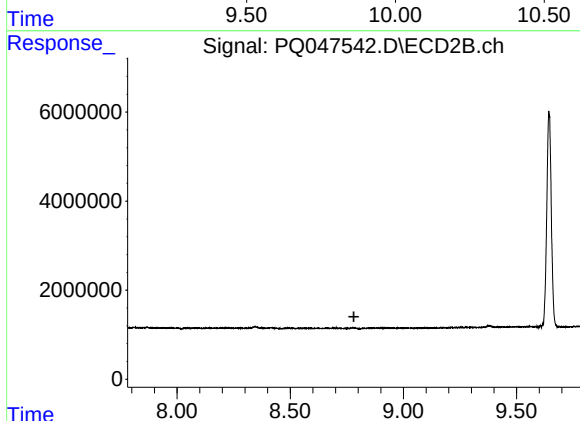
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

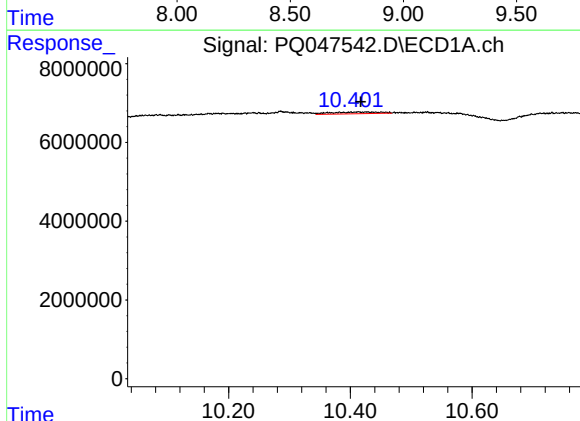
R.T.: 9.965 min
Delta R.T.: -0.007 min
Response: 798021
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



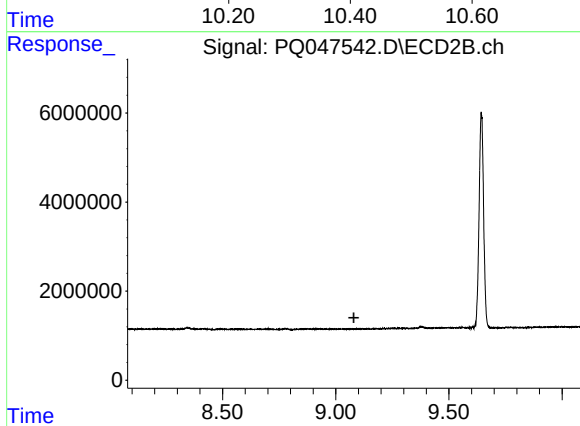
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



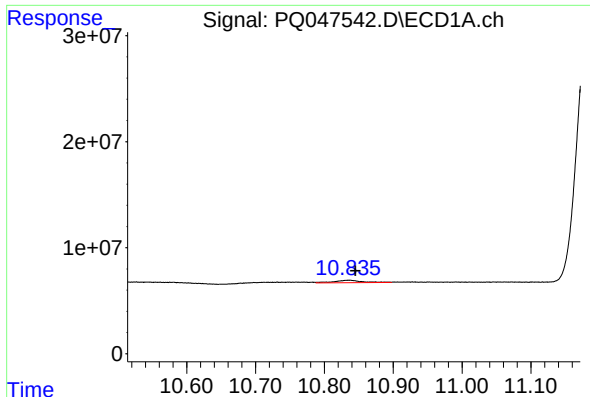
#44 AR-1268-4

R.T.: 10.413 min
Delta R.T.: -0.004 min
Response: 2339301
Conc: 2.26 ng/ml



#44 AR-1268-4

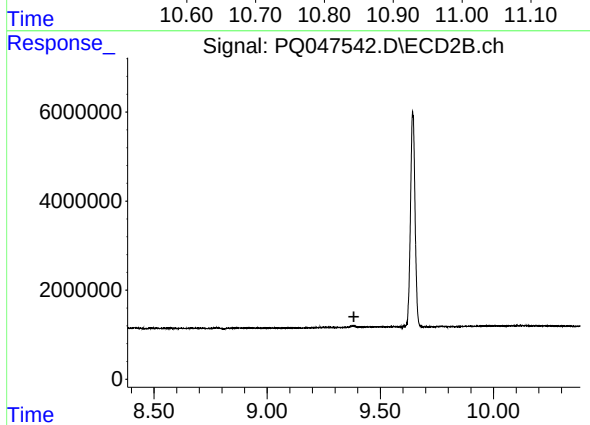
R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.836 min
Delta R.T.: -0.009 min
Response: 6386842
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PA-TWP-3



#45 AR-1268-5

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