

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 23:21
 Operator : SM\AJ
 Sample : K3835-23
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-12(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:10:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 2019
 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...	5.710	4.766	92302338	71012943	22.067	21.721
2)	SA Decachlor...	12.121	10.535	163.0E6	63972219	19.328	19.415
Target Compounds							
10)	L2 AR-1221-3	0.000	5.350	0	8528240	N.D.	88.520 #
11)	L3 AR-1232-1	0.000	5.350	0	8528240	N.D.	108.138 #
20)	L4 AR-1242-5	8.152	7.173	10201851	3990407	80.969	36.266 #
24)	L5 AR-1248-4	8.152	0.000	10201851	0	43.698	N.D. #
25)	L5 AR-1248-5	8.152	7.173	10201851	3990407	46.157	23.764 #
26)	L6 AR-1254-1	8.094	7.173	13538460	3990407	62.056	16.208 #
27)	L6 AR-1254-2	8.355	7.342	10114300	4307352	28.695	20.208 #
28)	L6 AR-1254-3	8.751	7.789	18100635	9625258	45.411	28.065 #
29)	L6 AR-1254-4	9.050	8.037	7699648	4841104	21.584	19.596
30)	L6 AR-1254-5	9.510	8.484	47466592	31405503	135.895	102.755
31)	L7 AR-1260-1	8.921	7.930	5923750	10221538	23.874	48.991 #
32)	L7 AR-1260-2	9.187	8.134	35620288	11848653	96.439	41.028 #
33)	L7 AR-1260-3	9.566	8.299	9201867	6510879	28.651	28.039
34)	L7 AR-1260-4	9.803	8.796	10793012	6121841	34.589	31.598
35)	L7 AR-1260-5	10.157	9.048	15721523	13363209	19.526	26.163 #
36)	L8 AR-1262-1	9.566	8.521	9201867	6993929	15.345	17.394
37)	L8 AR-1262-2	10.157	9.048	15721523	13363209	13.500	19.290 #
38)	L8 AR-1262-3	10.495	9.343	10739126	4586214	13.529	17.131 #
39)	L8 AR-1262-4	0.000	9.410	0	8972821	N.D.	19.262 #
40)	L8 AR-1262-5	0.000	9.935	0	3127870	N.D.	14.525 #
41)	L9 AR-1268-1	10.495	9.343	10739126	4586214	7.747	6.393
42)	L9 AR-1268-2	0.000	9.410	0	8972821	N.D.	14.315 #
43)	L9 AR-1268-3	0.000	9.627	0	2988133	N.D.	6.006 #
44)	L9 AR-1268-4	0.000	9.935	0	3127870	N.D.	14.269 #
45)	L9 AR-1268-5	11.754	10.253	9496175	4324841	2.556	3.066

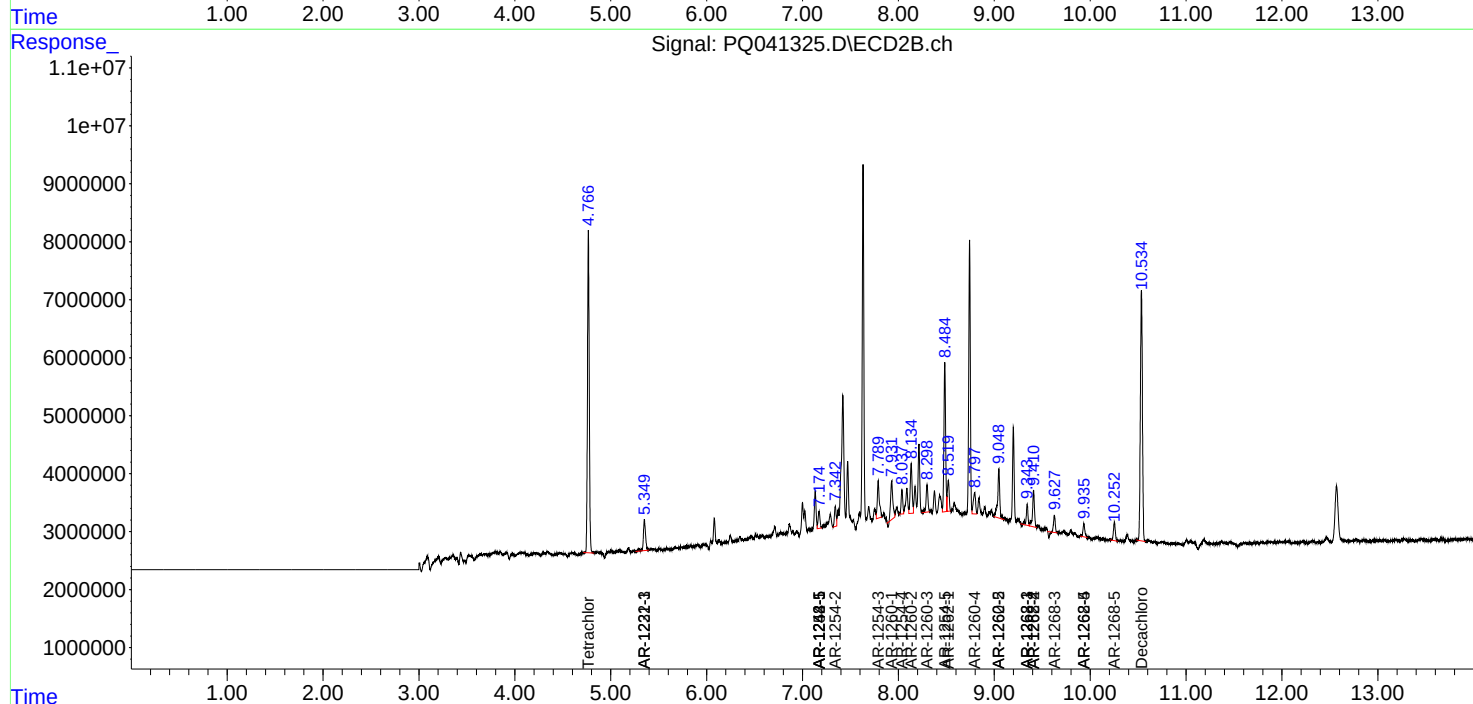
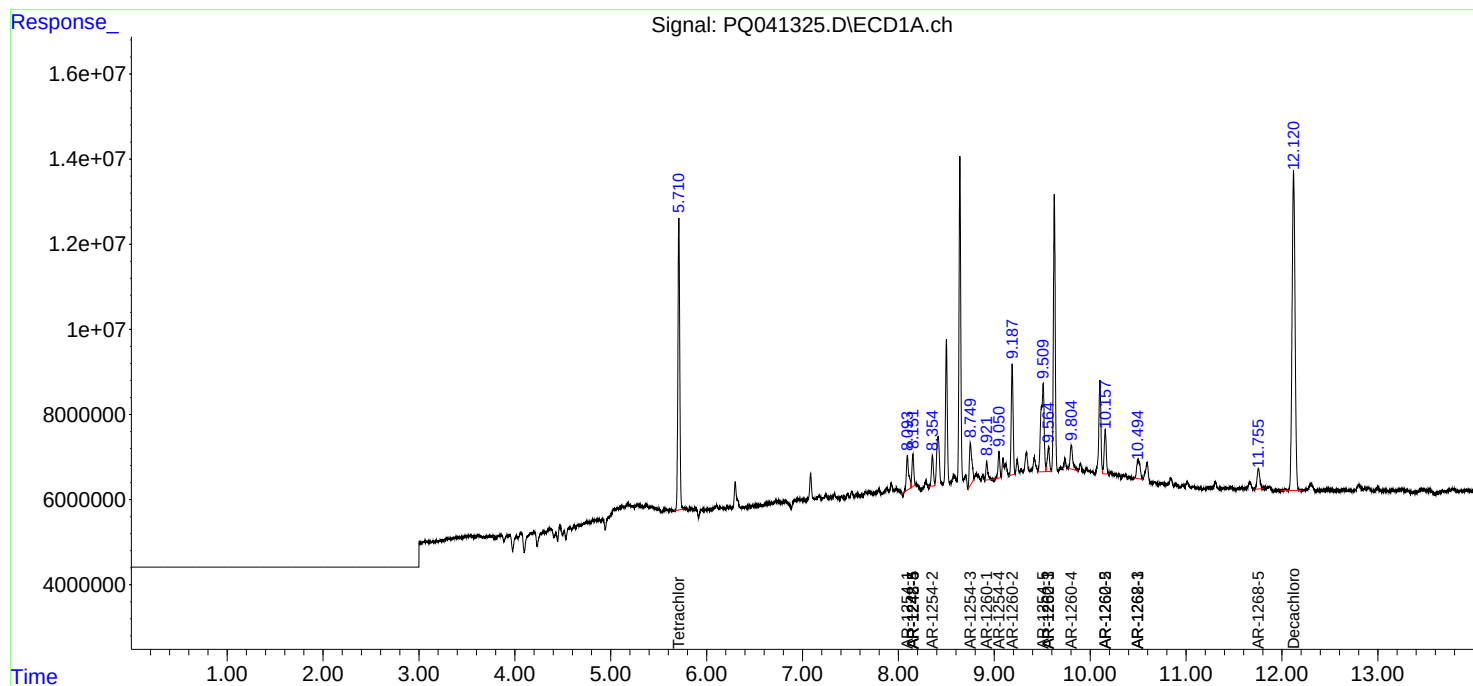
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

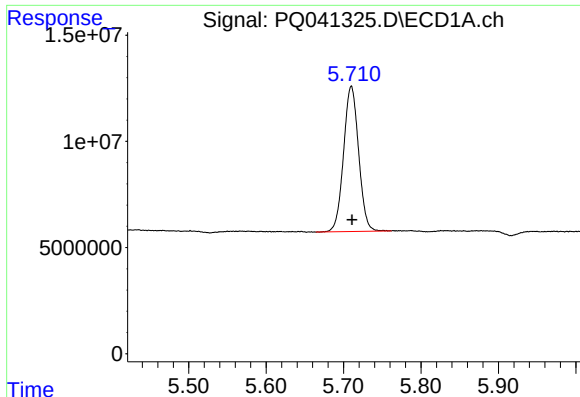
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
Data File : PQ041325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 23:21
Operator : SM\AJ
Sample : K3835-23
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-12(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:10:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 18 01:40:31 2019
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

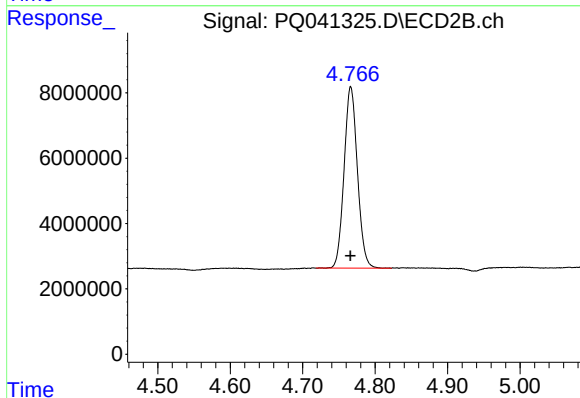




#1 Tetrachloro-m-xylene

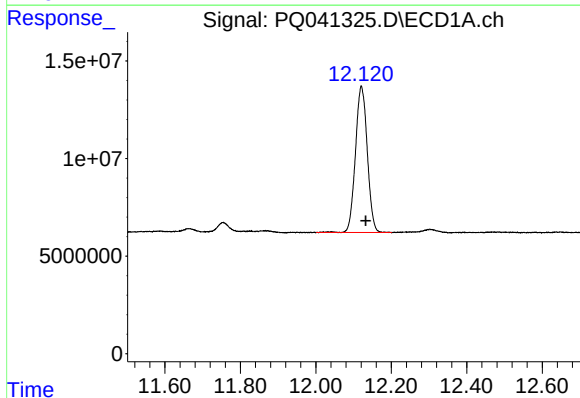
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 92302338
Conc: 22.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



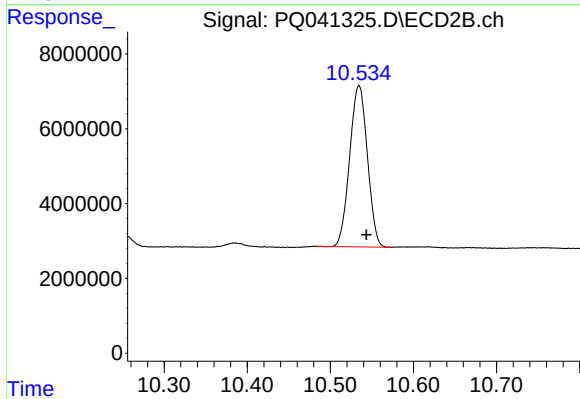
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 71012943
Conc: 21.72 ng/ml



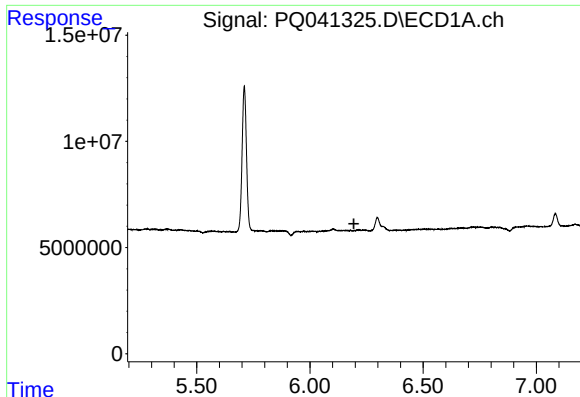
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.012 min
Response: 162960173
Conc: 19.33 ng/ml



#2 Decachlorobiphenyl

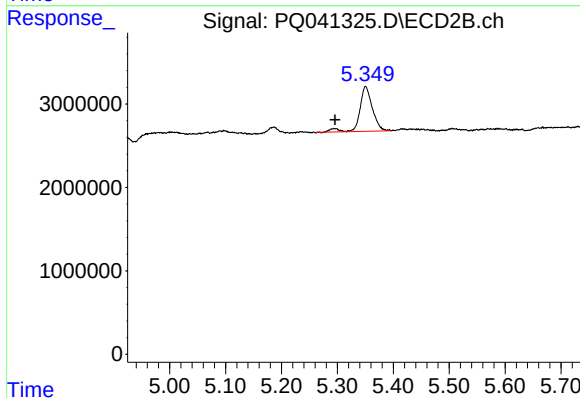
R.T.: 10.535 min
Delta R.T.: -0.009 min
Response: 63972219
Conc: 19.41 ng/ml



#10 AR-1221-3

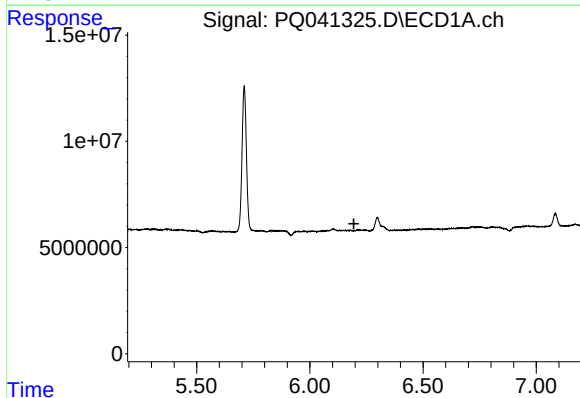
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



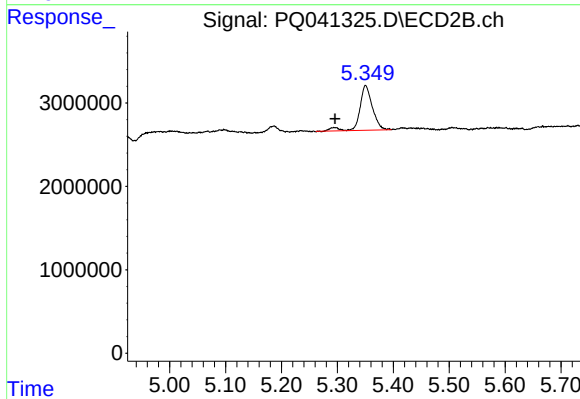
#10 AR-1221-3

R.T.: 5.350 min
Delta R.T.: 0.055 min
Response: 8528240
Conc: 88.52 ng/ml



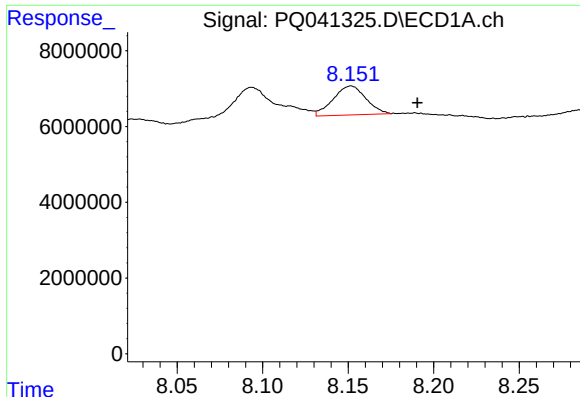
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#11 AR-1232-1

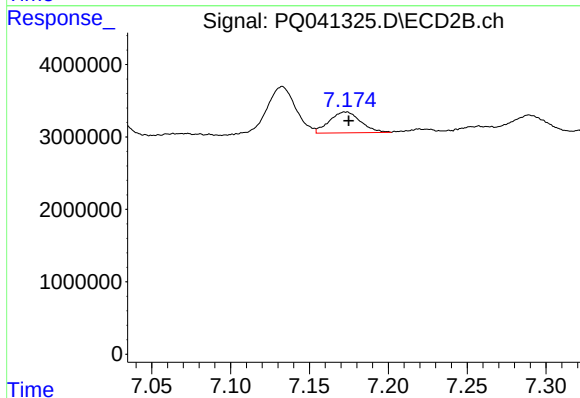
R.T.: 5.350 min
Delta R.T.: 0.054 min
Response: 8528240
Conc: 108.14 ng/ml



#20 AR-1242-5

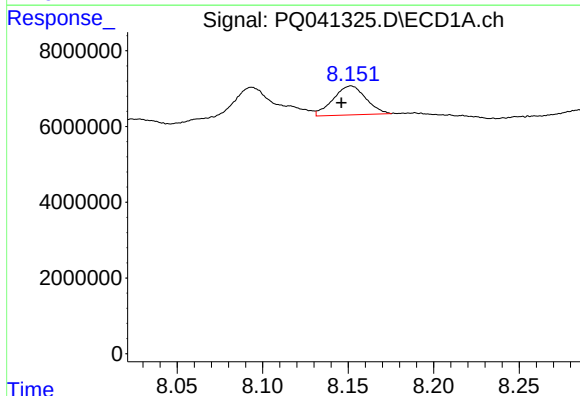
R.T.: 8.152 min
Delta R.T.: -0.039 min
Response: 10201851
Conc: 80.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



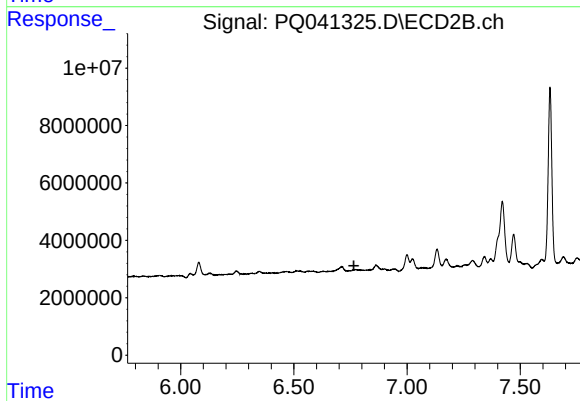
#20 AR-1242-5

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 3990407
Conc: 36.27 ng/ml



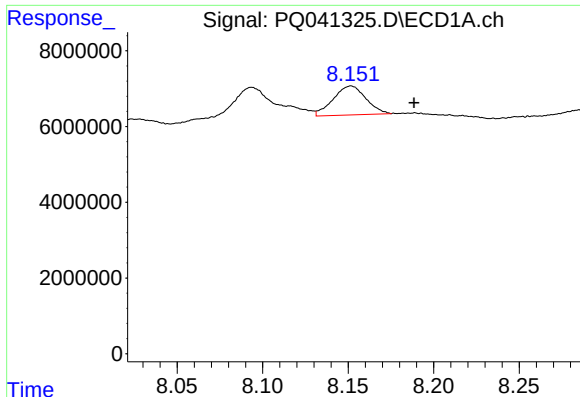
#24 AR-1248-4

R.T.: 8.152 min
Delta R.T.: 0.006 min
Response: 10201851
Conc: 43.70 ng/ml



#24 AR-1248-4

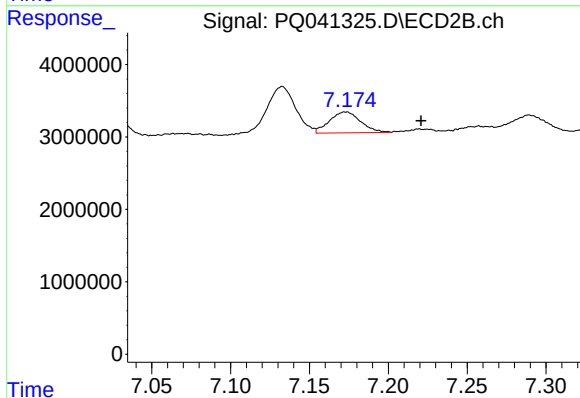
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#25 AR-1248-5

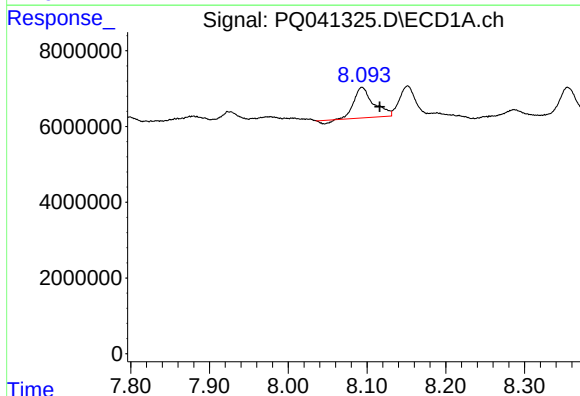
R.T.: 8.152 min
Delta R.T.: -0.037 min
Response: 10201851
Conc: 46.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



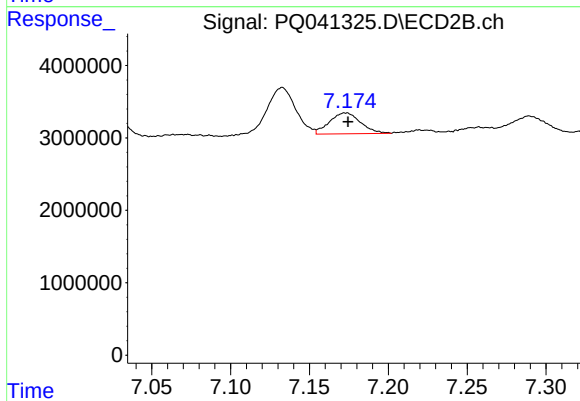
#25 AR-1248-5

R.T.: 7.173 min
Delta R.T.: -0.048 min
Response: 3990407
Conc: 23.76 ng/ml



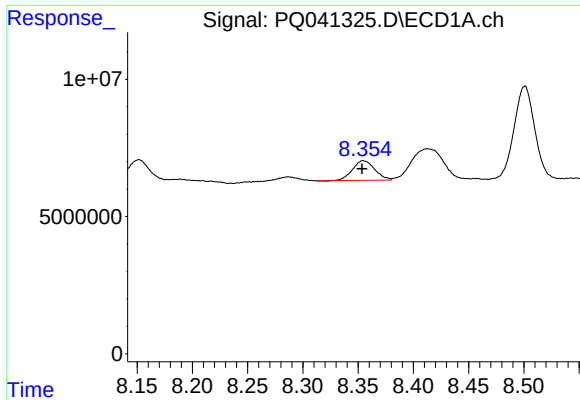
#26 AR-1254-1

R.T.: 8.094 min
Delta R.T.: -0.023 min
Response: 13538460
Conc: 62.06 ng/ml



#26 AR-1254-1

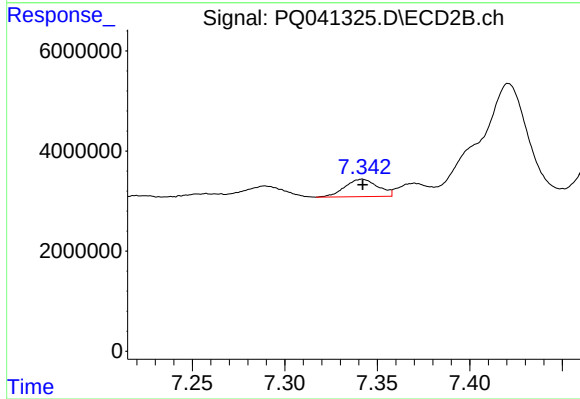
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 3990407
Conc: 16.21 ng/ml



#27 AR-1254-2

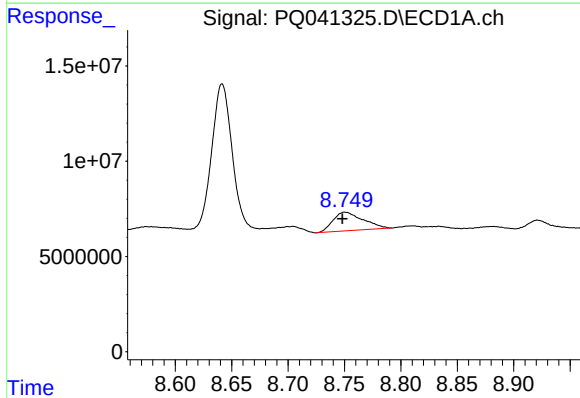
R.T.: 8.355 min
Delta R.T.: 0.001 min
Response: 10114300
Conc: 28.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



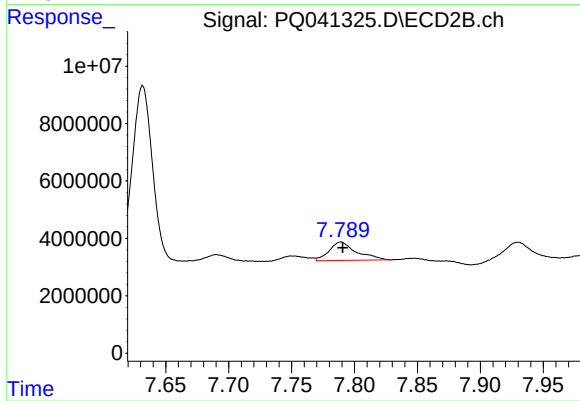
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 4307352
Conc: 20.21 ng/ml



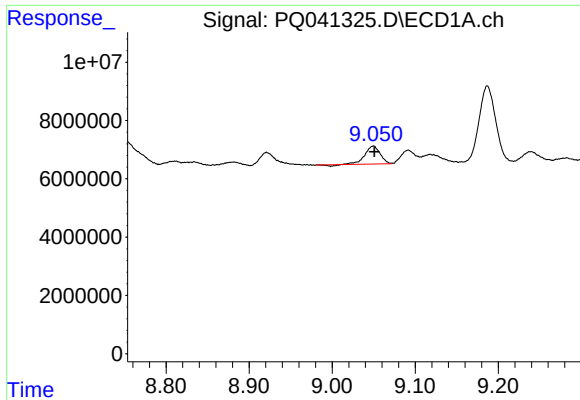
#28 AR-1254-3

R.T.: 8.751 min
Delta R.T.: 0.002 min
Response: 18100635
Conc: 45.41 ng/ml



#28 AR-1254-3

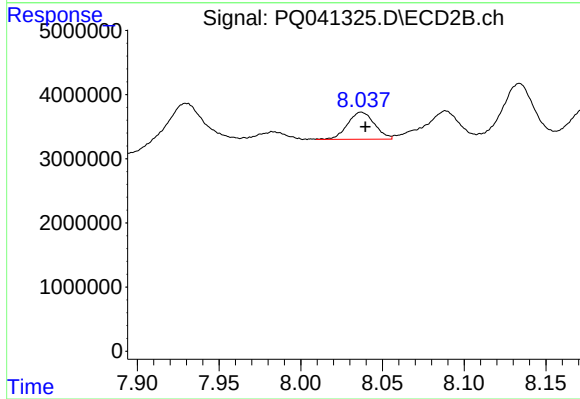
R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 9625258
Conc: 28.07 ng/ml



#29 AR-1254-4

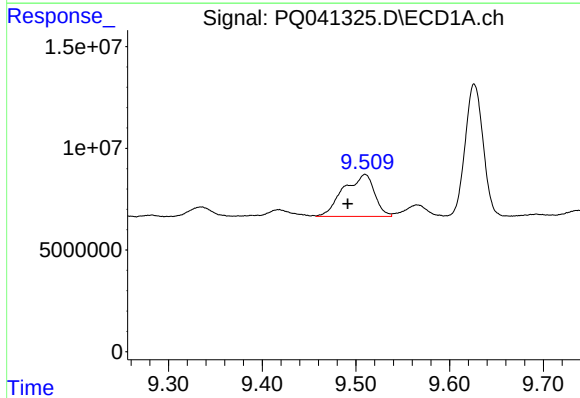
R.T.: 9.050 min
Delta R.T.: -0.001 min
Response: 7699648
Conc: 21.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



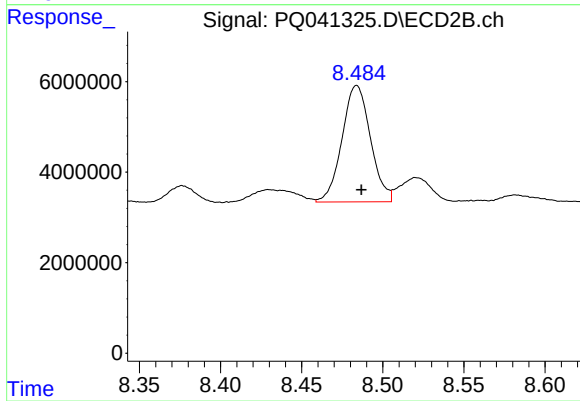
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 4841104
Conc: 19.60 ng/ml



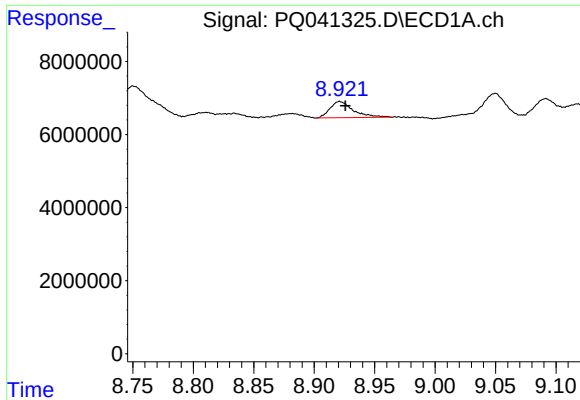
#30 AR-1254-5

R.T.: 9.510 min
Delta R.T.: 0.019 min
Response: 47466592
Conc: 135.89 ng/ml



#30 AR-1254-5

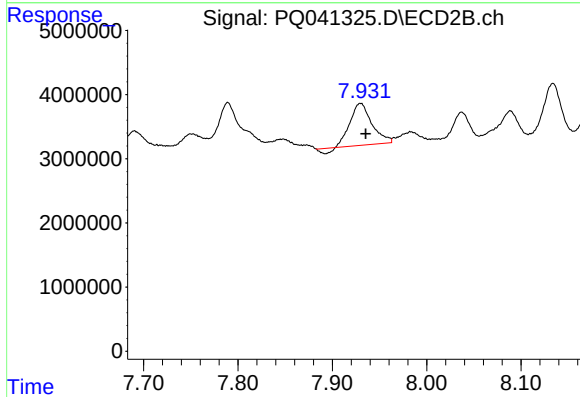
R.T.: 8.484 min
Delta R.T.: -0.003 min
Response: 31405503
Conc: 102.76 ng/ml



#31 AR-1260-1

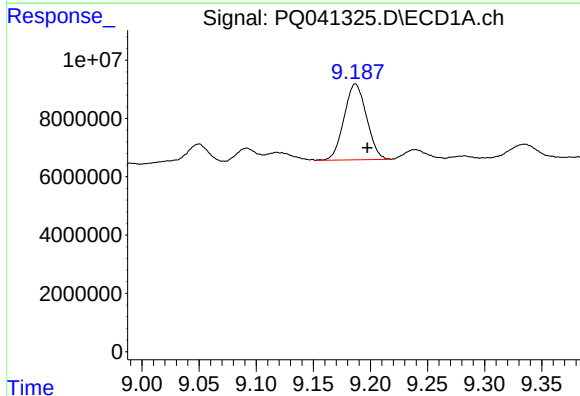
R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 5923750
Conc: 23.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



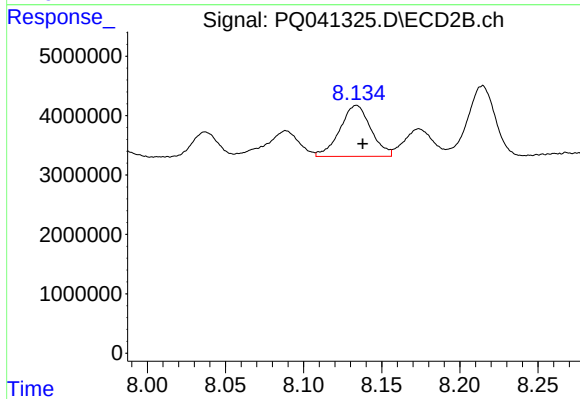
#31 AR-1260-1

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 10221538
Conc: 48.99 ng/ml



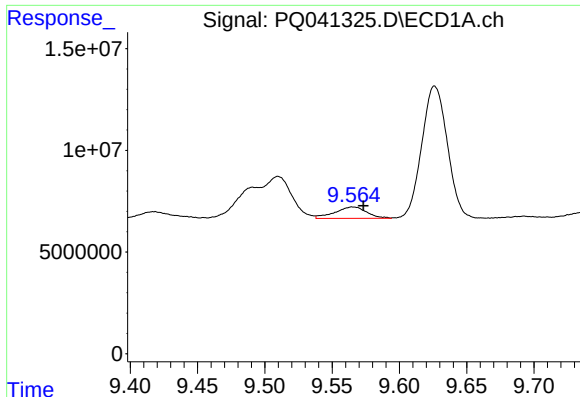
#32 AR-1260-2

R.T.: 9.187 min
Delta R.T.: -0.010 min
Response: 35620288
Conc: 96.44 ng/ml



#32 AR-1260-2

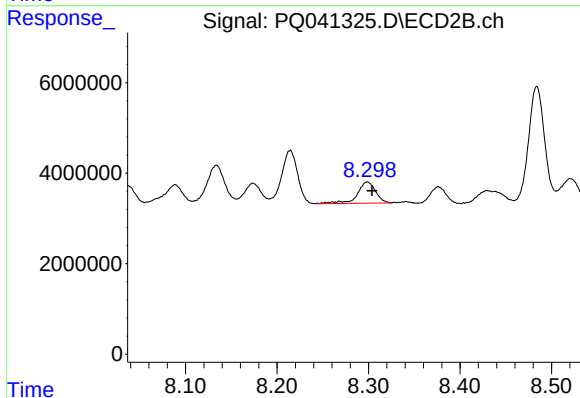
R.T.: 8.134 min
Delta R.T.: -0.004 min
Response: 11848653
Conc: 41.03 ng/ml



#33 AR-1260-3

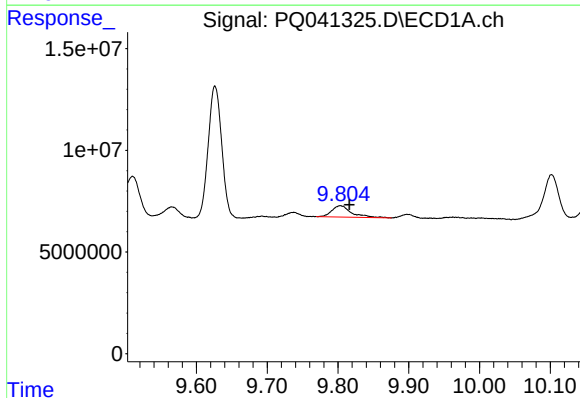
R.T.: 9.566 min
Delta R.T.: -0.008 min
Response: 9201867
Conc: 28.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



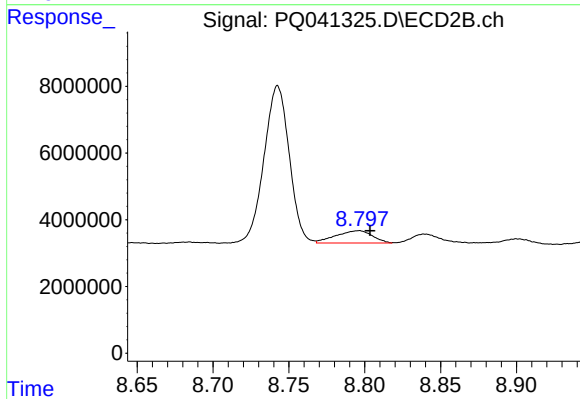
#33 AR-1260-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 6510879
Conc: 28.04 ng/ml



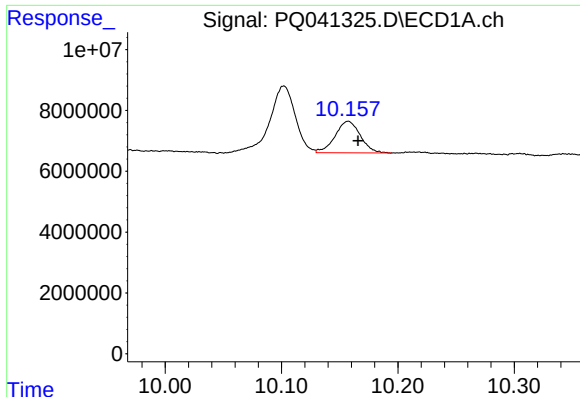
#34 AR-1260-4

R.T.: 9.803 min
Delta R.T.: -0.013 min
Response: 10793012
Conc: 34.59 ng/ml



#34 AR-1260-4

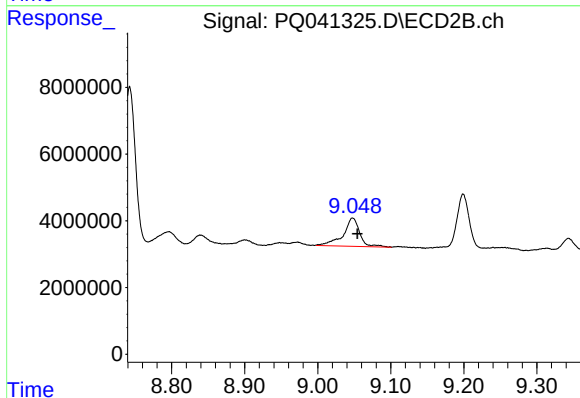
R.T.: 8.796 min
Delta R.T.: -0.007 min
Response: 6121841
Conc: 31.60 ng/ml



#35 AR-1260-5

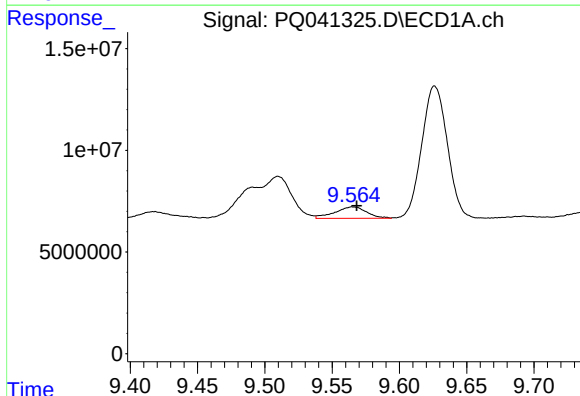
R.T.: 10.157 min
Delta R.T.: -0.009 min
Response: 15721523
Conc: 19.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



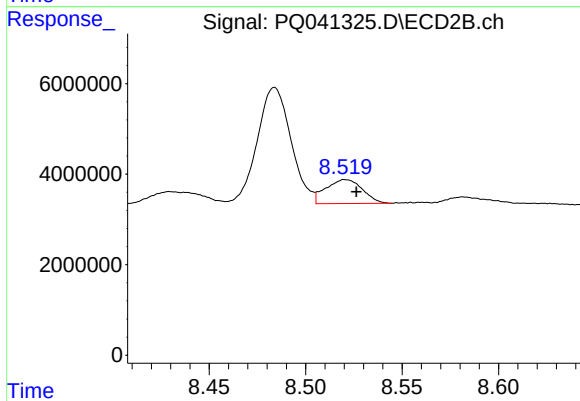
#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 13363209
Conc: 26.16 ng/ml



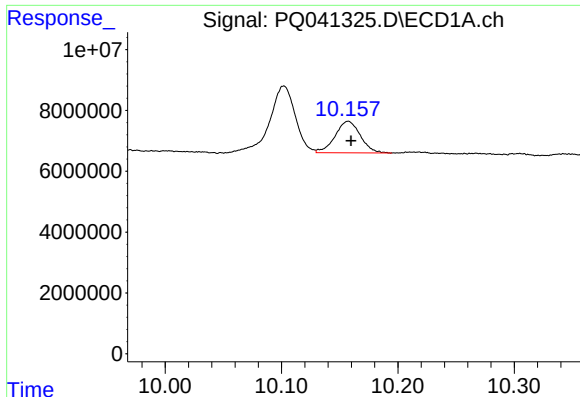
#36 AR-1262-1

R.T.: 9.566 min
Delta R.T.: -0.003 min
Response: 9201867
Conc: 15.34 ng/ml



#36 AR-1262-1

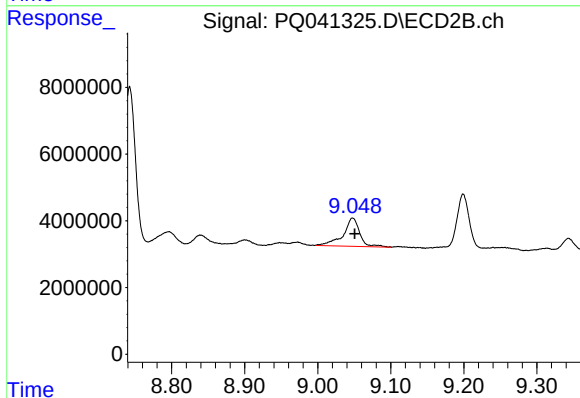
R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 6993929
Conc: 17.39 ng/ml



#37 AR-1262-2

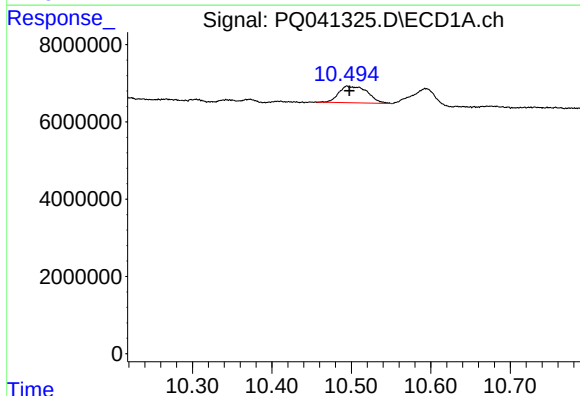
R.T.: 10.157 min
Delta R.T.: -0.002 min
Response: 15721523
Conc: 13.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



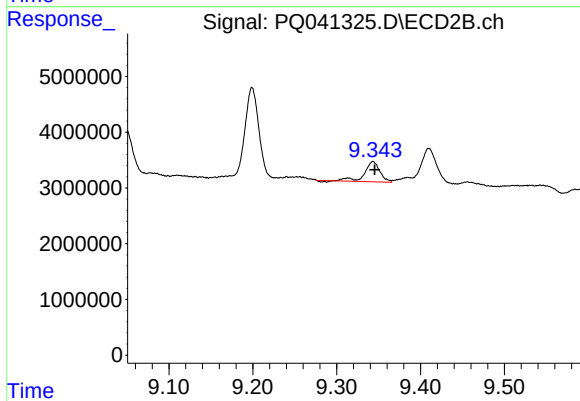
#37 AR-1262-2

R.T.: 9.048 min
Delta R.T.: -0.003 min
Response: 13363209
Conc: 19.29 ng/ml



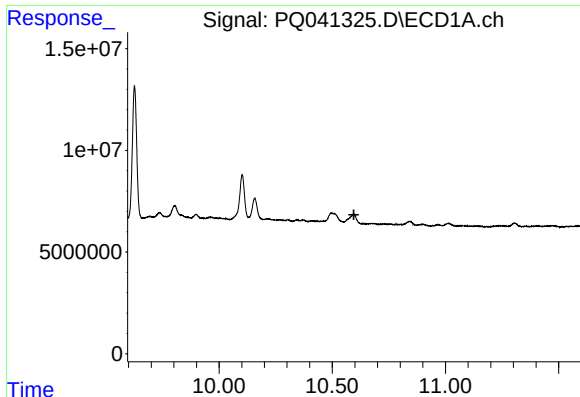
#38 AR-1262-3

R.T.: 10.495 min
Delta R.T.: -0.003 min
Response: 10739126
Conc: 13.53 ng/ml



#38 AR-1262-3

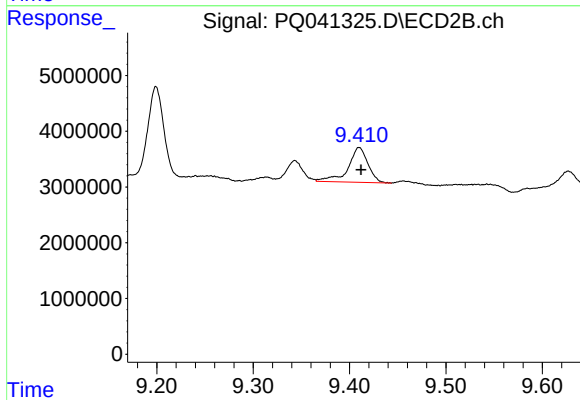
R.T.: 9.343 min
Delta R.T.: -0.002 min
Response: 4586214
Conc: 17.13 ng/ml



#39 AR-1262-4

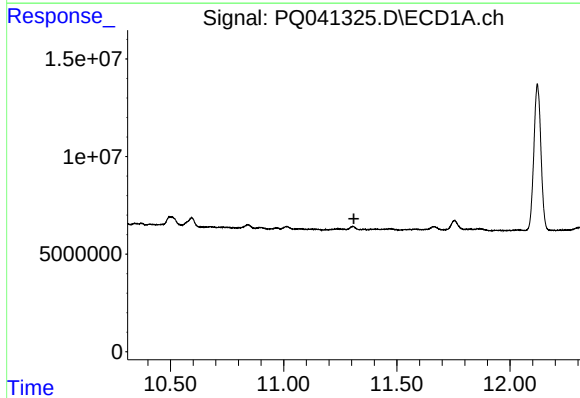
R.T.: 0.000 min
Exp R.T. : 10.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



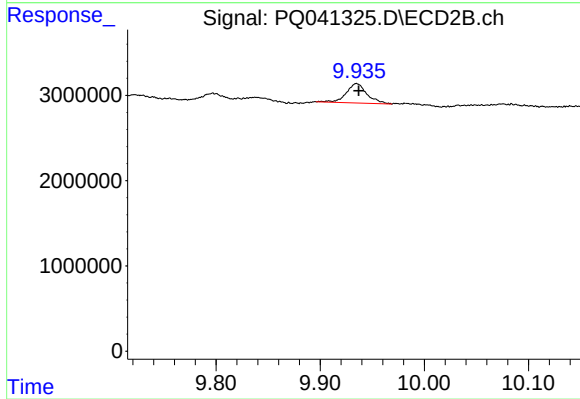
#39 AR-1262-4

R.T.: 9.410 min
Delta R.T.: -0.002 min
Response: 8972821
Conc: 19.26 ng/ml



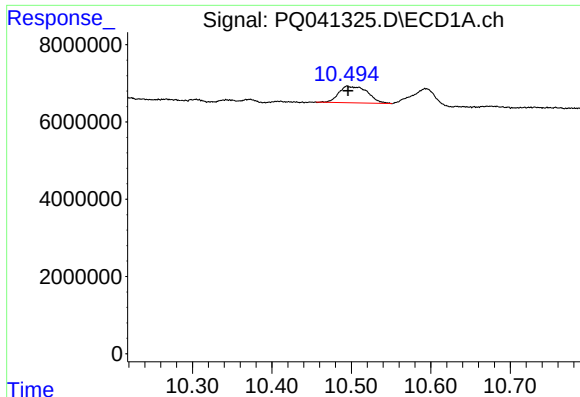
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.310 min
Response: 0
Conc: N.D.



#40 AR-1262-5

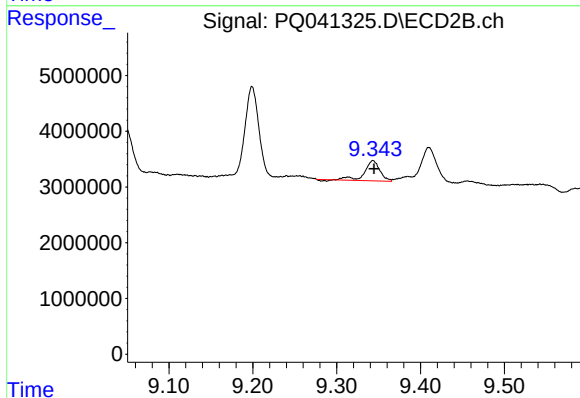
R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 3127870
Conc: 14.52 ng/ml



#41 AR-1268-1

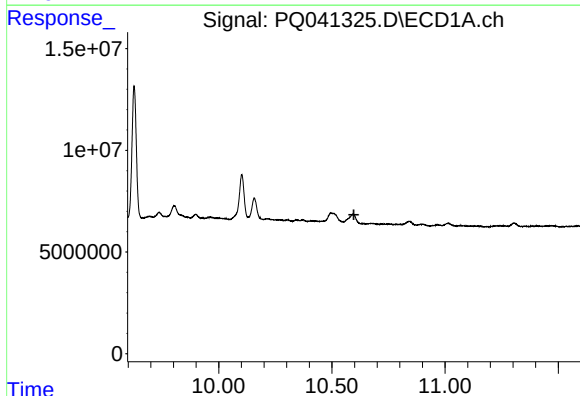
R.T.: 10.495 min
Delta R.T.: -0.001 min
Response: 10739126
Conc: 7.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



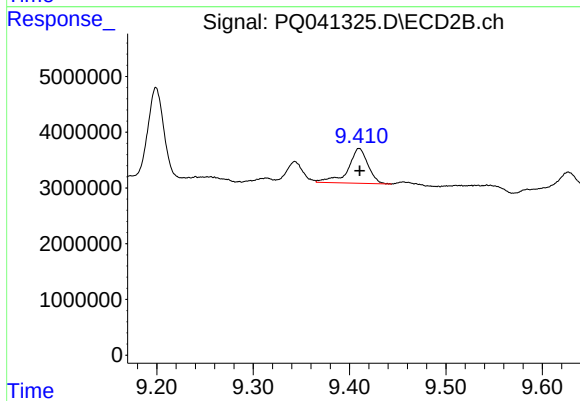
#41 AR-1268-1

R.T.: 9.343 min
Delta R.T.: -0.002 min
Response: 4586214
Conc: 6.39 ng/ml



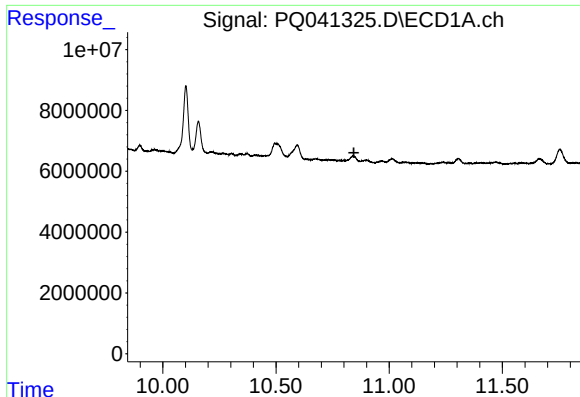
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.597 min
Response: 0
Conc: N.D.



#42 AR-1268-2

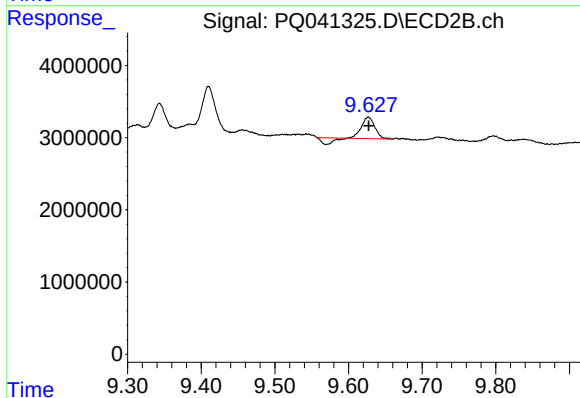
R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 8972821
Conc: 14.31 ng/ml



#43 AR-1268-3

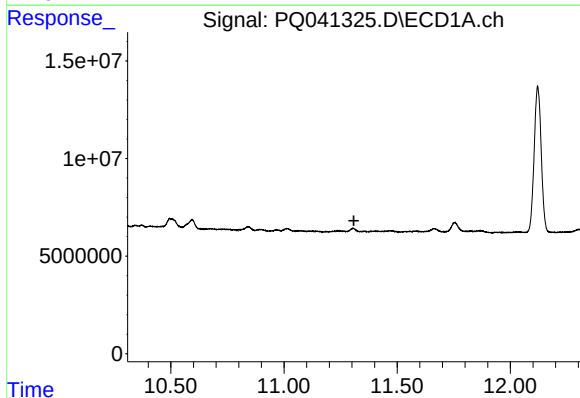
R.T.: 0.000 min
Exp R.T.: 10.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



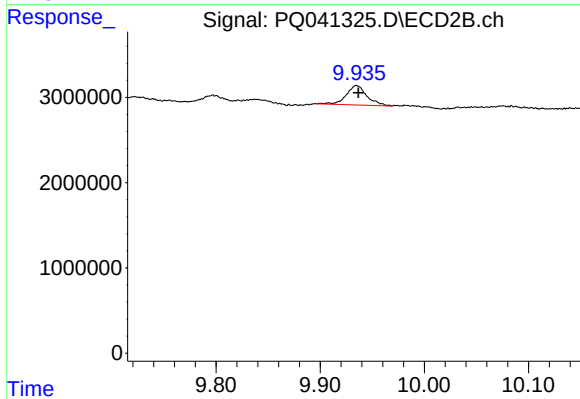
#43 AR-1268-3

R.T.: 9.627 min
Delta R.T.: 0.000 min
Response: 2988133
Conc: 6.01 ng/ml



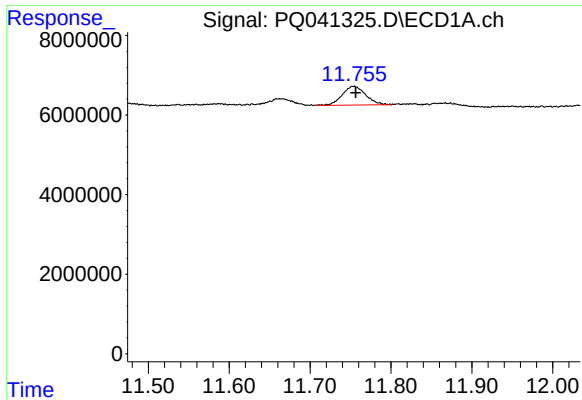
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.309 min
Response: 0
Conc: N.D.



#44 AR-1268-4

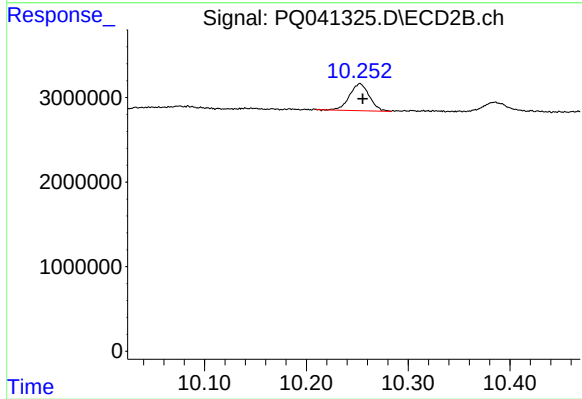
R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 3127870
Conc: 14.27 ng/ml



#45 AR-1268-5

R.T.: 11.754 min
Delta R.T.: -0.003 min
Response: 9496175
Conc: 2.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-12(0-2)



#45 AR-1268-5

R.T.: 10.253 min
Delta R.T.: -0.003 min
Response: 4324841
Conc: 3.07 ng/ml