

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
 Data File : PQ055137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 11:47
 Operator : AJ\MA
 Sample : M4291-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:04:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.195	4.203	591.5E6	266.1E6	25.540	24.286
2)	SA Decachlor...	11.352	9.521	816.7E6	584.1E6	45.663	41.276
Target Compounds							
8)	L2 AR-1221-1	0.000	4.494	0	1558063	N.D.	13.449 #
9)	L2 AR-1221-2	5.553	4.557	11150367	3708096	62.969	46.297 #
10)	L2 AR-1221-3	0.000	4.631	0	2542121	N.D.	8.306 #
11)	L3 AR-1232-1	0.000	4.631	0	2542121	N.D.	10.360 #
24)	L5 AR-1248-4	7.397f	0.000	695015	0	0.805	N.D. #
26)	L6 AR-1254-1	7.397	0.000	695015	0	0.842	N.D. #
28)	L6 AR-1254-3	8.068	0.000	2863053	0	2.056	N.D. #
29)	L6 AR-1254-4	0.000	7.215f	0	1616891	N.D.	2.297 #
32)	L7 AR-1260-2	8.457	7.215	4419689	1616891	3.948	1.800 #
33)	L7 AR-1260-3	0.000	7.406	0	1784528	N.D.	2.186 #
35)	L7 AR-1260-5	0.000	8.131	0	4970067	N.D.	2.584 #
37)	L8 AR-1262-2	0.000	8.131	0	4970067	N.D.	2.059 #
38)	L8 AR-1262-3	0.000	8.442	0	245238	N.D.	0.254 #
39)	L8 AR-1262-4	0.000	8.442	0	245238	N.D.	0.147 #
40)	L8 AR-1262-5	10.592f	0.000	5093324	0	5.874	N.D. #
41)	L9 AR-1268-1	0.000	8.442	0	245238	N.D.	0.085 #
42)	L9 AR-1268-2	0.000	8.442f	0	245238	N.D.	0.099 #
43)	L9 AR-1268-3	0.000	8.679	0	1750796	N.D.	0.814 #
44)	L9 AR-1268-4	10.592f	0.000	5093324	0	5.415	N.D. #
45)	L9 AR-1268-5	10.997	9.268	6497446	3859259	0.913	0.614 #

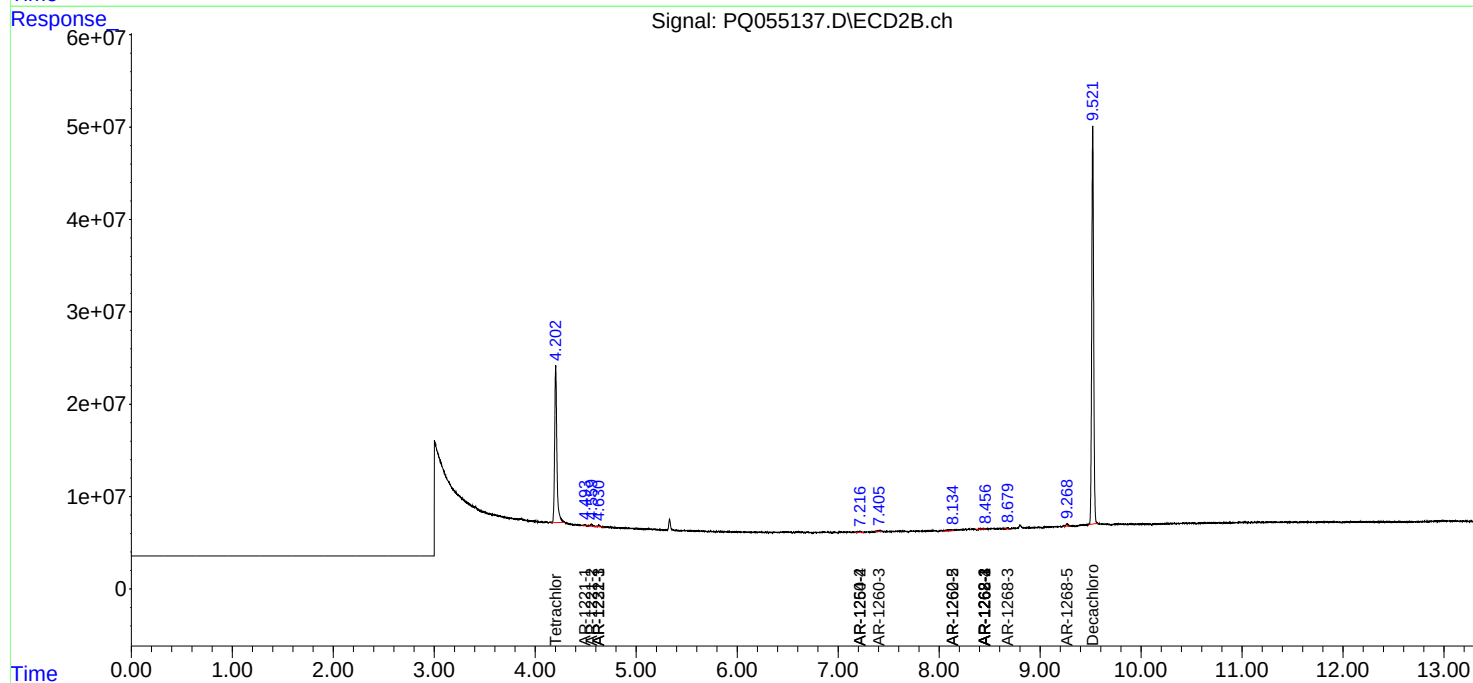
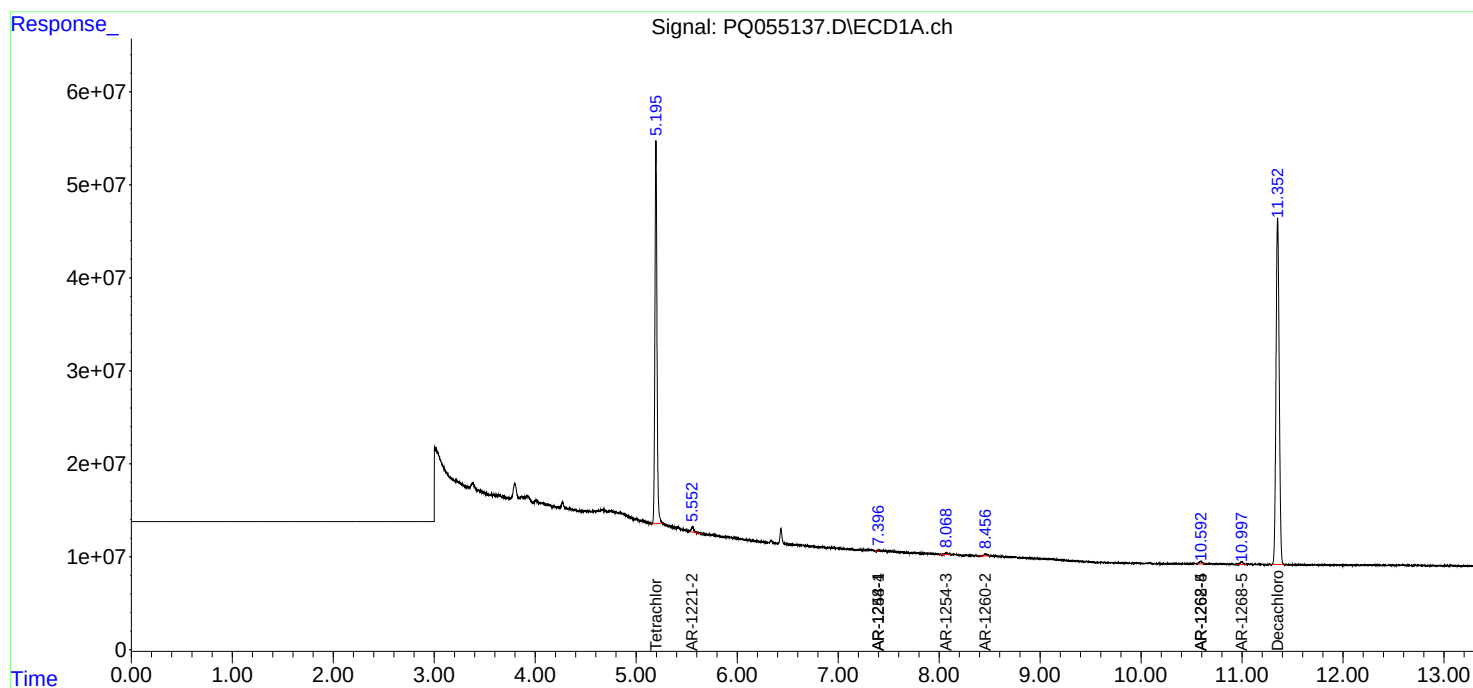
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

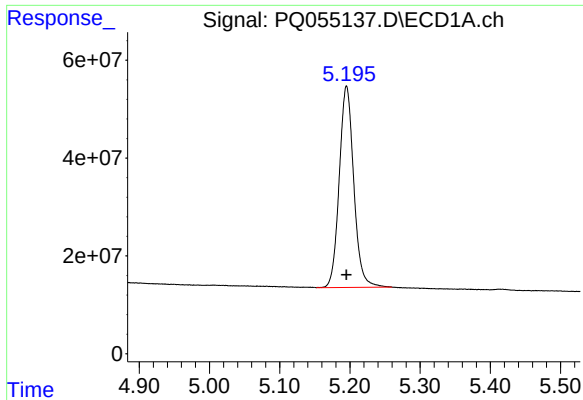
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102521\
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

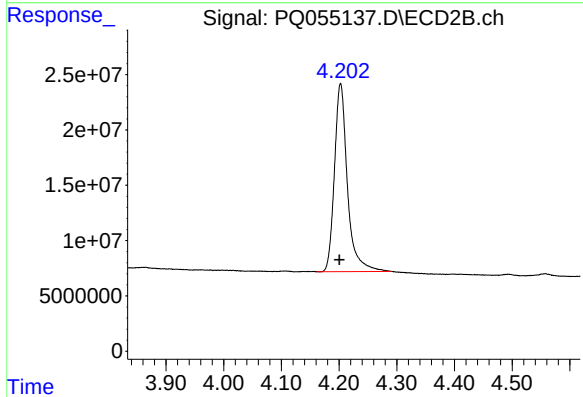




#1 Tetrachloro-m-xylene

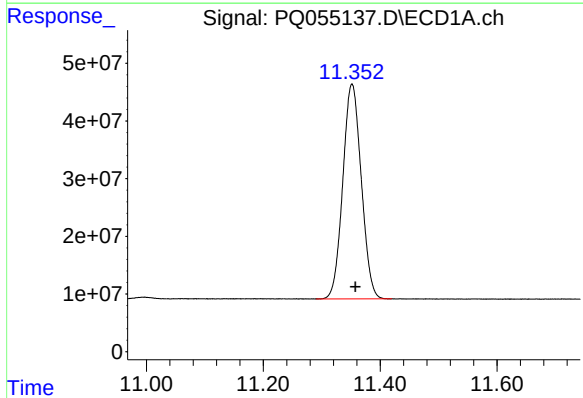
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 591482671
Conc: 25.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



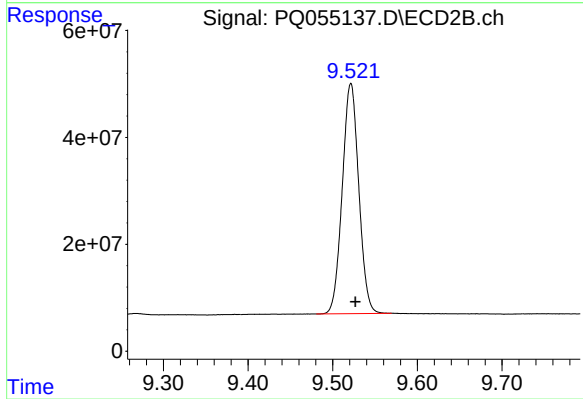
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 266068896
Conc: 24.29 ng/ml



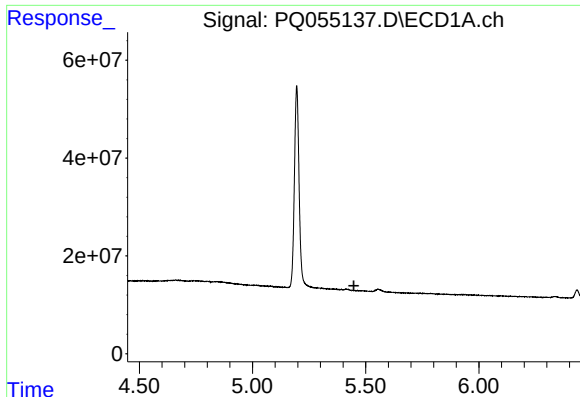
#2 Decachlorobiphenyl

R.T.: 11.352 min
Delta R.T.: -0.006 min
Response: 816671164
Conc: 45.66 ng/ml



#2 Decachlorobiphenyl

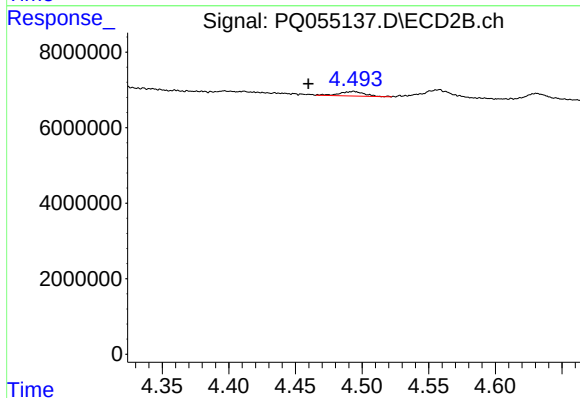
R.T.: 9.521 min
Delta R.T.: -0.005 min
Response: 584122272
Conc: 41.28 ng/ml



#8 AR-1221-1

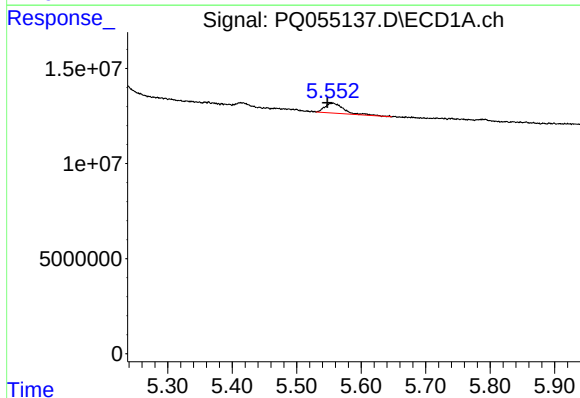
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



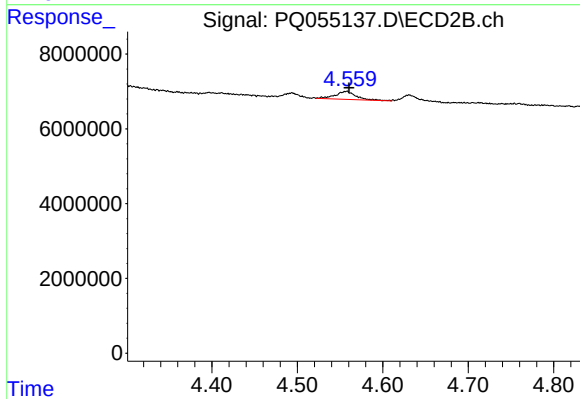
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: 0.034 min
Response: 1558063
Conc: 13.45 ng/ml



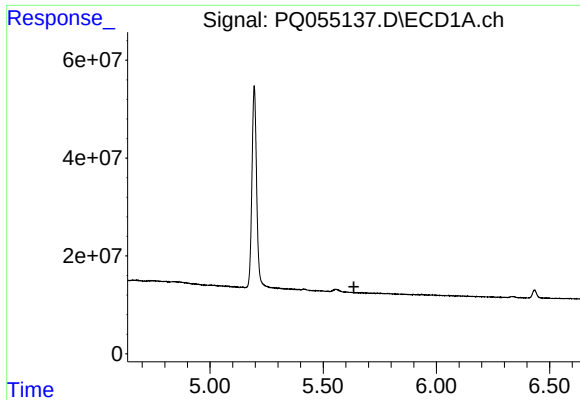
#9 AR-1221-2

R.T.: 5.553 min
Delta R.T.: 0.005 min
Response: 11150367
Conc: 62.97 ng/ml



#9 AR-1221-2

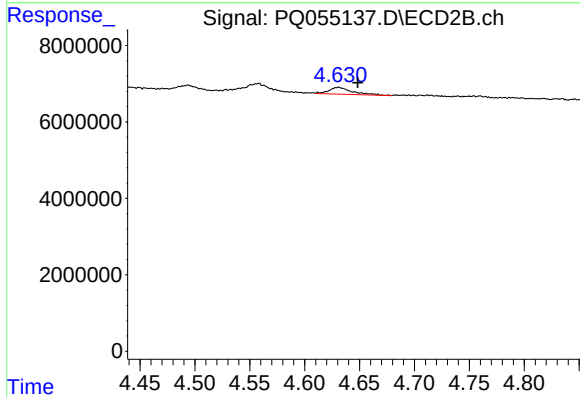
R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 3708096
Conc: 46.30 ng/ml



#10 AR-1221-3

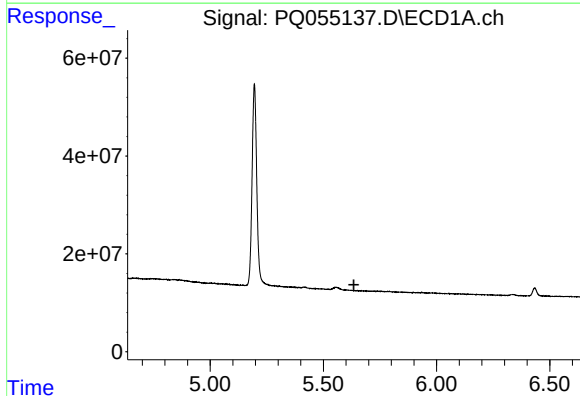
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



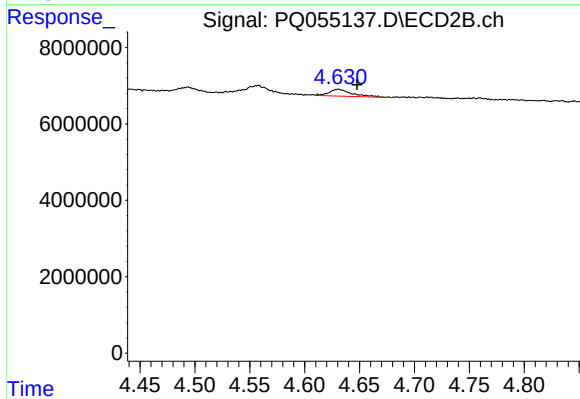
#10 AR-1221-3

R.T.: 4.631 min
Delta R.T.: -0.018 min
Response: 2542121
Conc: 8.31 ng/ml



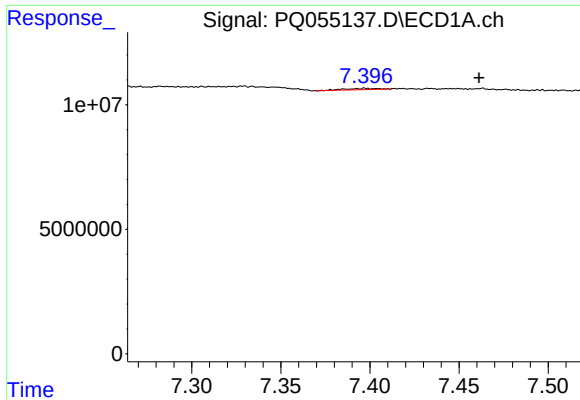
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#11 AR-1232-1

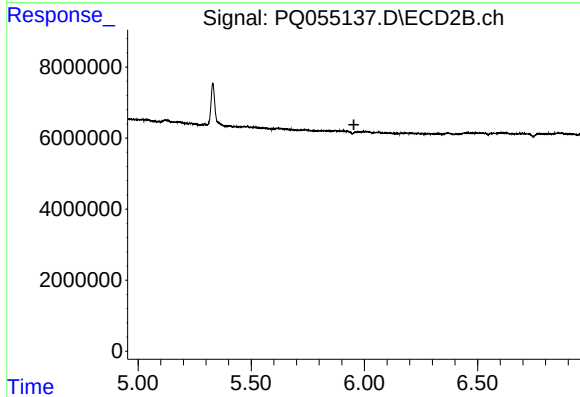
R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: 2542121
Conc: 10.36 ng/ml



#24 AR-1248-4

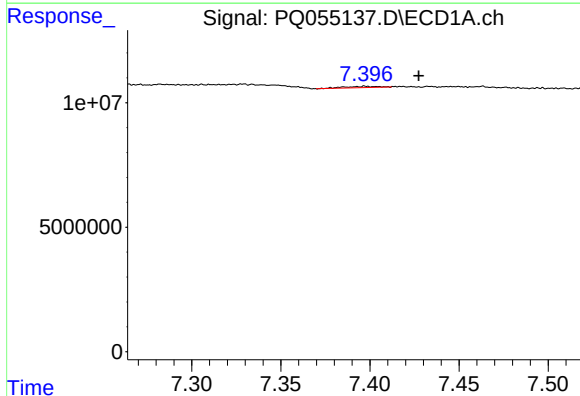
R.T.: 7.397 min
Delta R.T.: -0.064 min
Response: 695015
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



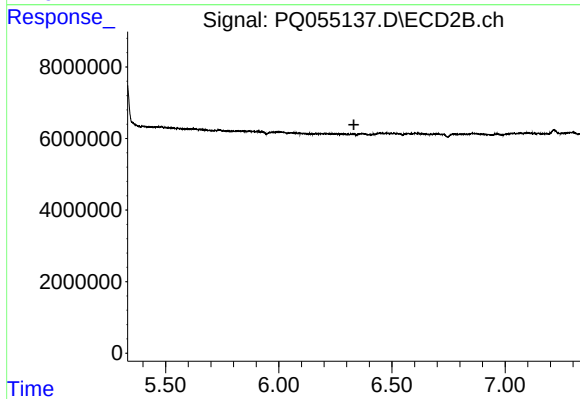
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



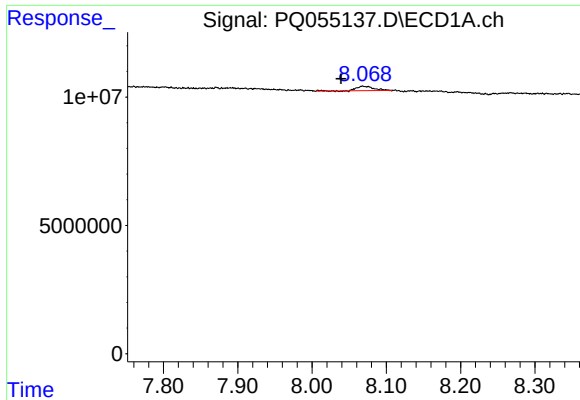
#26 AR-1254-1

R.T.: 7.397 min
Delta R.T.: -0.030 min
Response: 695015
Conc: 0.84 ng/ml



#26 AR-1254-1

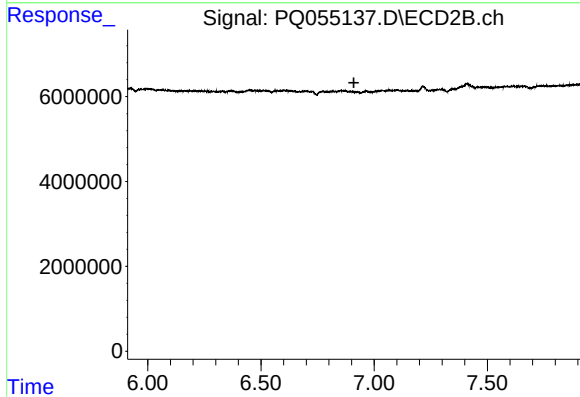
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#28 AR-1254-3

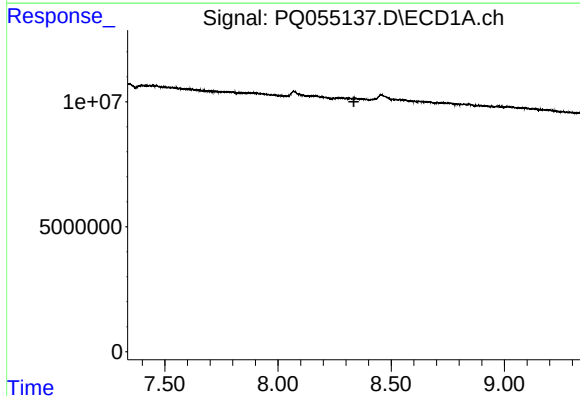
R.T.: 8.068 min
Delta R.T.: 0.029 min
Response: 2863053
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



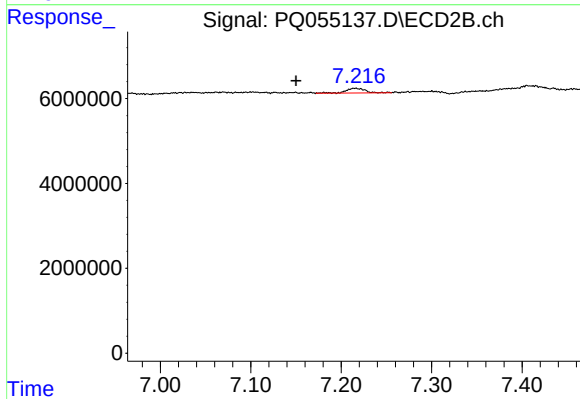
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



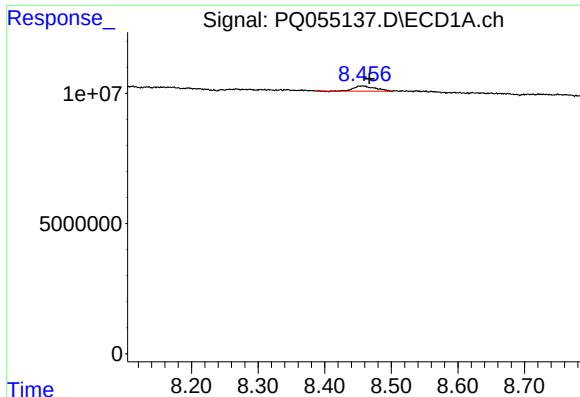
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#29 AR-1254-4

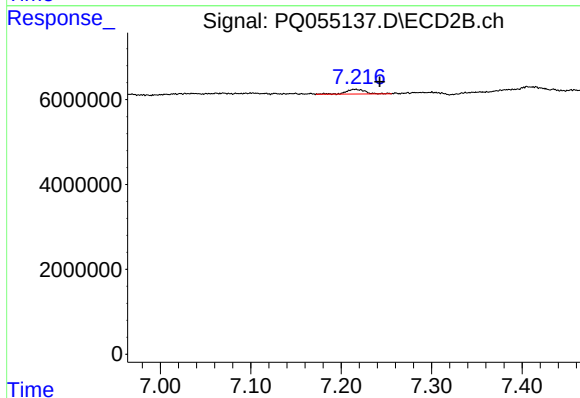
R.T.: 7.215 min
Delta R.T.: 0.065 min
Response: 1616891
Conc: 2.30 ng/ml



#32 AR-1260-2

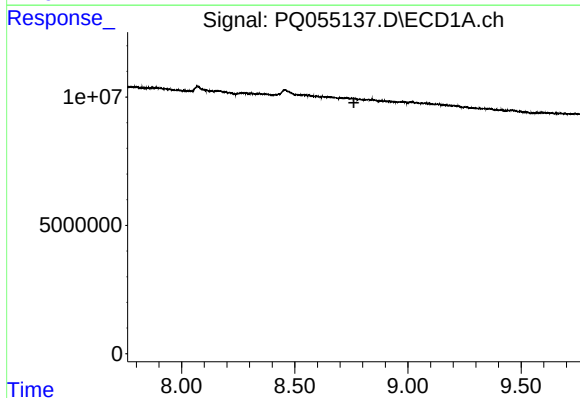
R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 4419689
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



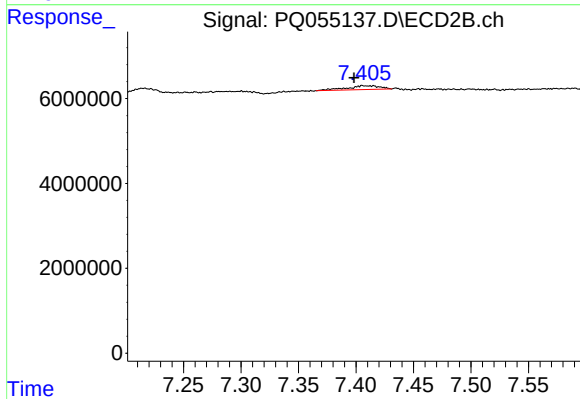
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 1616891
Conc: 1.80 ng/ml



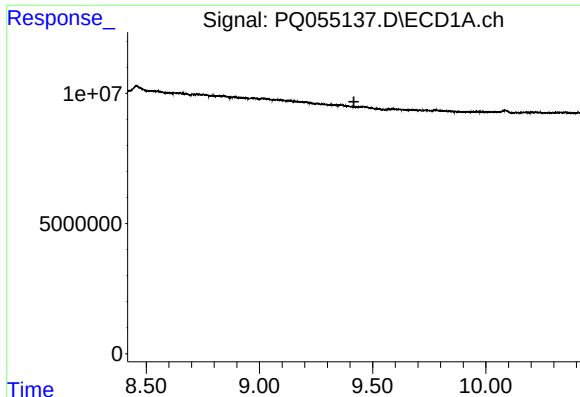
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

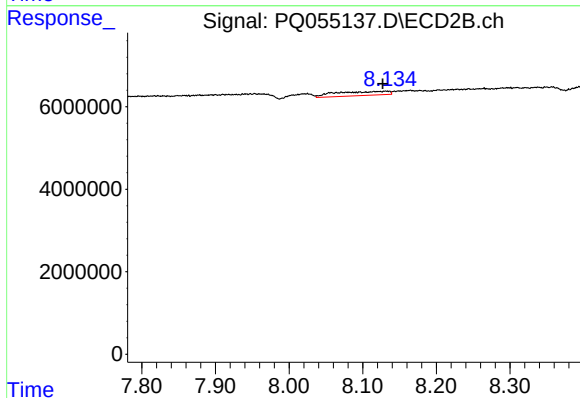
R.T.: 7.406 min
Delta R.T.: 0.008 min
Response: 1784528
Conc: 2.19 ng/ml



#35 AR-1260-5

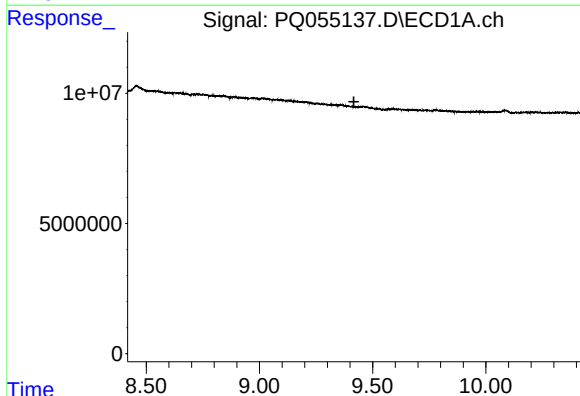
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



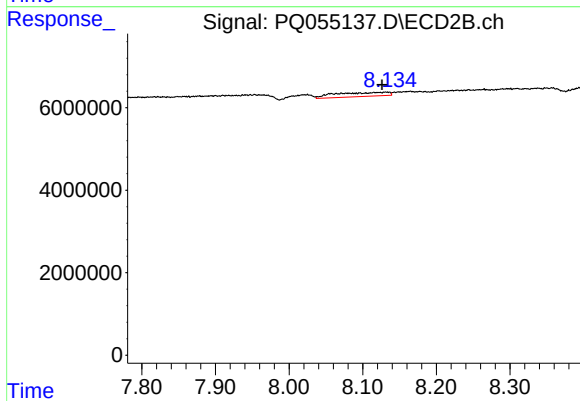
#35 AR-1260-5

R.T.: 8.131 min
Delta R.T.: 0.004 min
Response: 4970067
Conc: 2.58 ng/ml



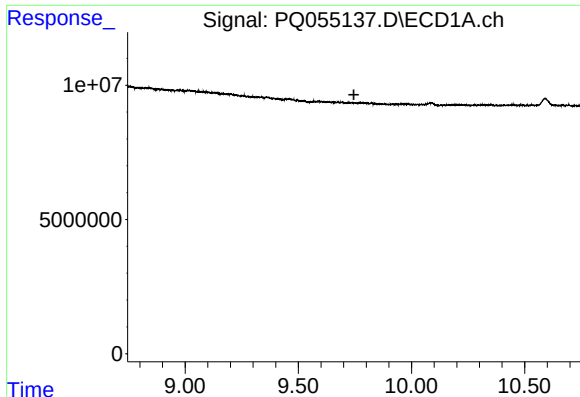
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#37 AR-1262-2

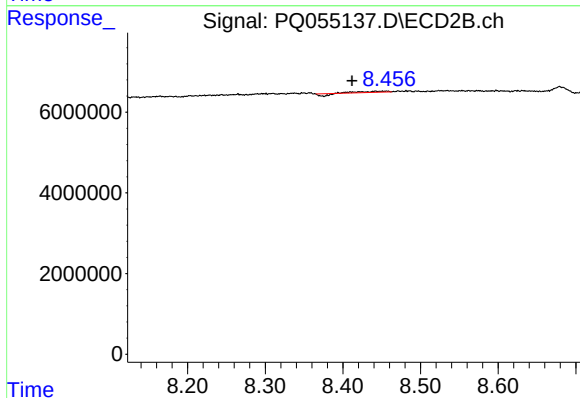
R.T.: 8.131 min
Delta R.T.: 0.005 min
Response: 4970067
Conc: 2.06 ng/ml



#38 AR-1262-3

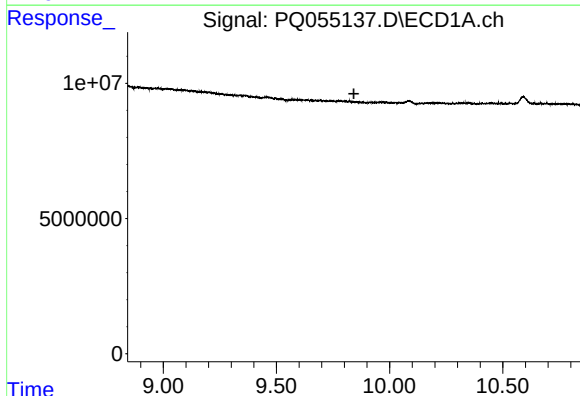
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



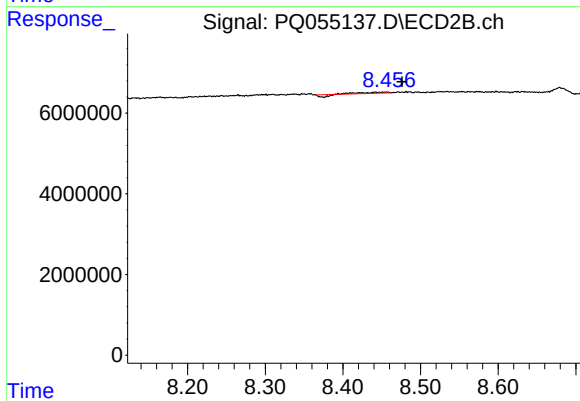
#38 AR-1262-3

R.T.: 8.442 min
Delta R.T.: 0.030 min
Response: 245238
Conc: 0.25 ng/ml



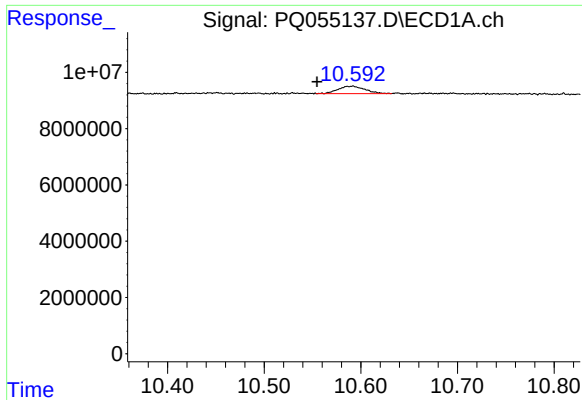
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.



#39 AR-1262-4

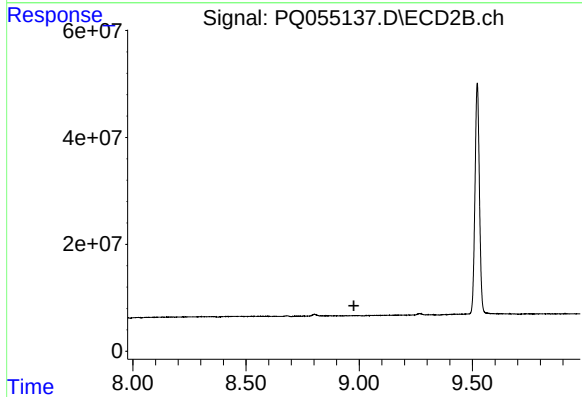
R.T.: 8.442 min
Delta R.T.: -0.034 min
Response: 245238
Conc: 0.15 ng/ml



#40 AR-1262-5

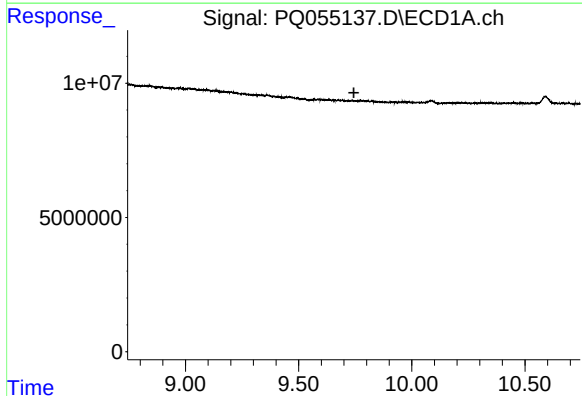
R.T.: 10.592 min
Delta R.T.: 0.037 min
Response: 5093324
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



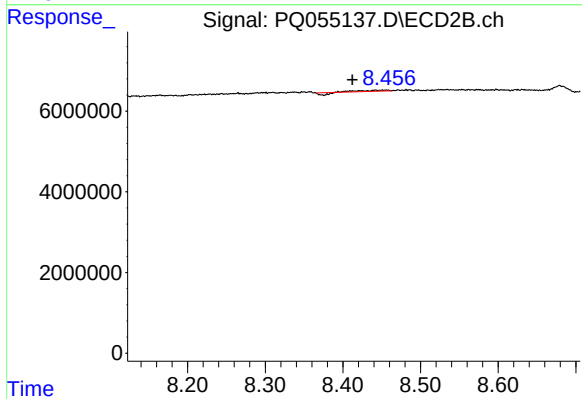
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.976 min
Response: 0
Conc: N.D.



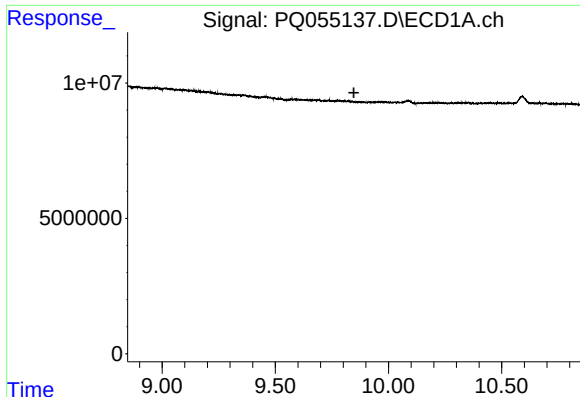
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.744 min
Response: 0
Conc: N.D.



#41 AR-1268-1

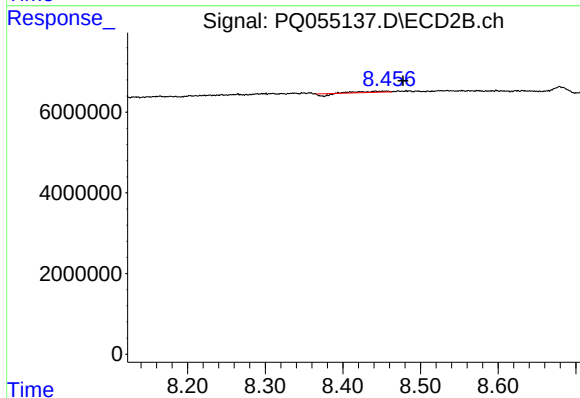
R.T.: 8.442 min
Delta R.T.: 0.030 min
Response: 245238
Conc: 0.09 ng/ml



#42 AR-1268-2

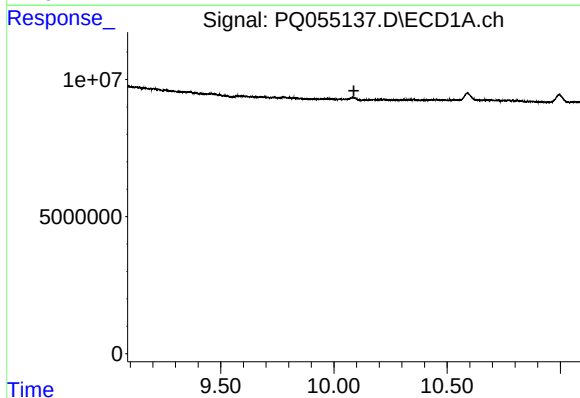
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



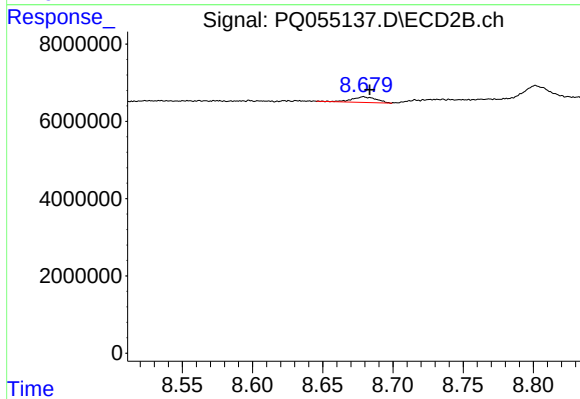
#42 AR-1268-2

R.T.: 8.442 min
Delta R.T.: -0.035 min
Response: 245238
Conc: 0.10 ng/ml



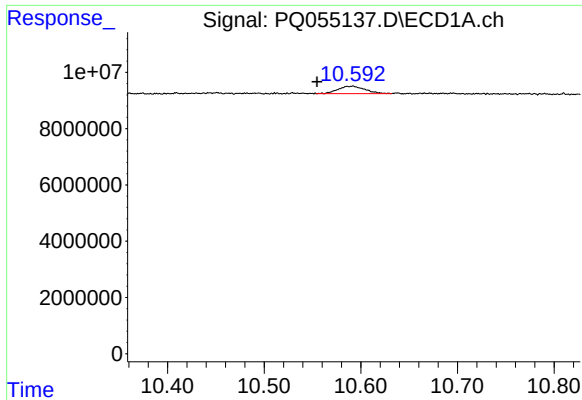
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.



#43 AR-1268-3

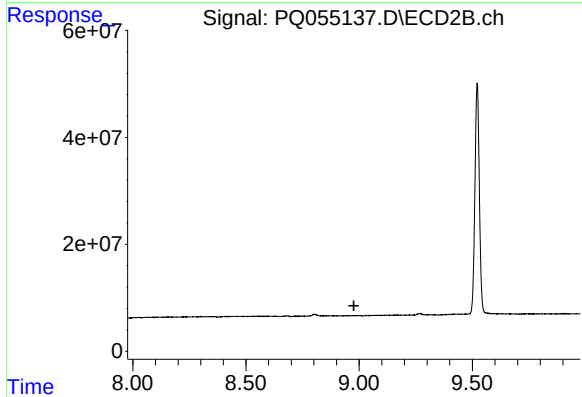
R.T.: 8.679 min
Delta R.T.: -0.004 min
Response: 1750796
Conc: 0.81 ng/ml



#44 AR-1268-4

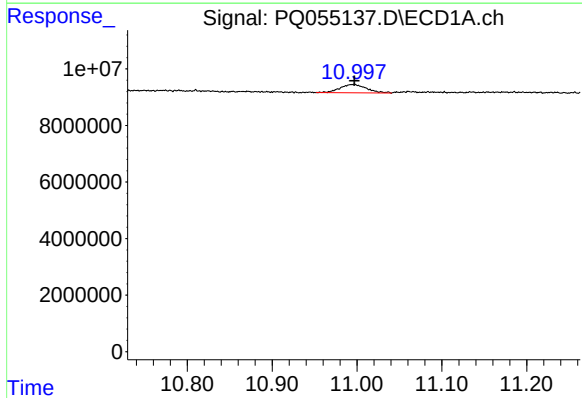
R.T.: 10.592 min
Delta R.T.: 0.037 min
Response: 5093324
Conc: 5.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



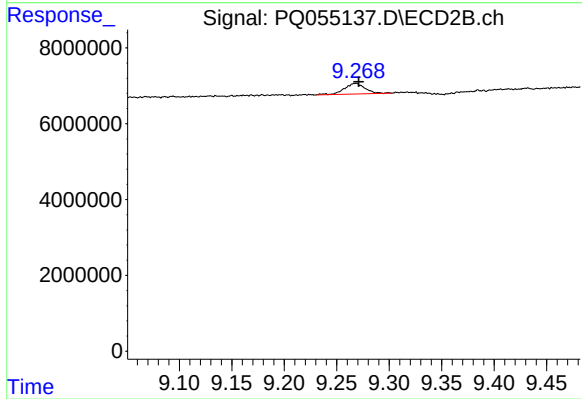
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 6497446
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 3859259
Conc: 0.61 ng/ml