

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
 Data File : PQ041184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2019 13:27
 Operator : SM\AJ
 Sample : K3801-24
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP-16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:22:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.715	4.771	150.3E6	104.1E6	14.799	15.959
2)	SA Decachlor...	12.131	10.541	167.6E6	63588655	13.053	13.602
Target Compounds							
20)	L4 AR-1242-5	0.000	7.180	0	4553518	N.D.	15.333 #
25)	L5 AR-1248-5	0.000	7.180	0	4553518	N.D.	13.640 #
26)	L6 AR-1254-1	0.000	7.180	0	4553518	N.D.	12.596 #
27)	L6 AR-1254-2	8.359	7.348	14510241	6521584	22.501	21.341
28)	L6 AR-1254-3	8.755	7.795	11108600	29095330	15.185	58.683 #
29)	L6 AR-1254-4	9.055	8.043	19885159	16974704	31.436	49.808 #
30)	L6 AR-1254-5	9.495	8.490	69910808	47551854	121.055	113.373
31)	L7 AR-1260-1	8.925	7.937	19059864	20799910	36.038	61.216 #
32)	L7 AR-1260-2	9.192	8.140	45474391	27045489	60.670	60.817
33)	L7 AR-1260-3	0.000	8.305	0	10648879	N.D.	28.555 #
34)	L7 AR-1260-4	9.809	8.804	24289900	5951572	40.034	19.790 #
35)	L7 AR-1260-5	10.164	9.054	77087275	15498952	54.017	20.930 #
36)	L8 AR-1262-1	0.000	8.526	0	11669282	N.D.	21.473 #
37)	L8 AR-1262-2	10.164	9.054	77087275	15498952	43.235	17.554 #
38)	L8 AR-1262-3	0.000	9.348	0	3521473	N.D.	10.101 #
39)	L8 AR-1262-4	0.000	9.415	0	9266786	N.D.	15.113 #
41)	L9 AR-1268-1	0.000	9.348	0	3521473	N.D.	3.870 #
42)	L9 AR-1268-2	0.000	9.415	0	9266786	N.D.	11.468 #
43)	L9 AR-1268-3	0.000	9.625	0	3673826	N.D.	5.629 #
45)	L9 AR-1268-5	0.000	10.259	0	4374861	N.D.	2.471 #

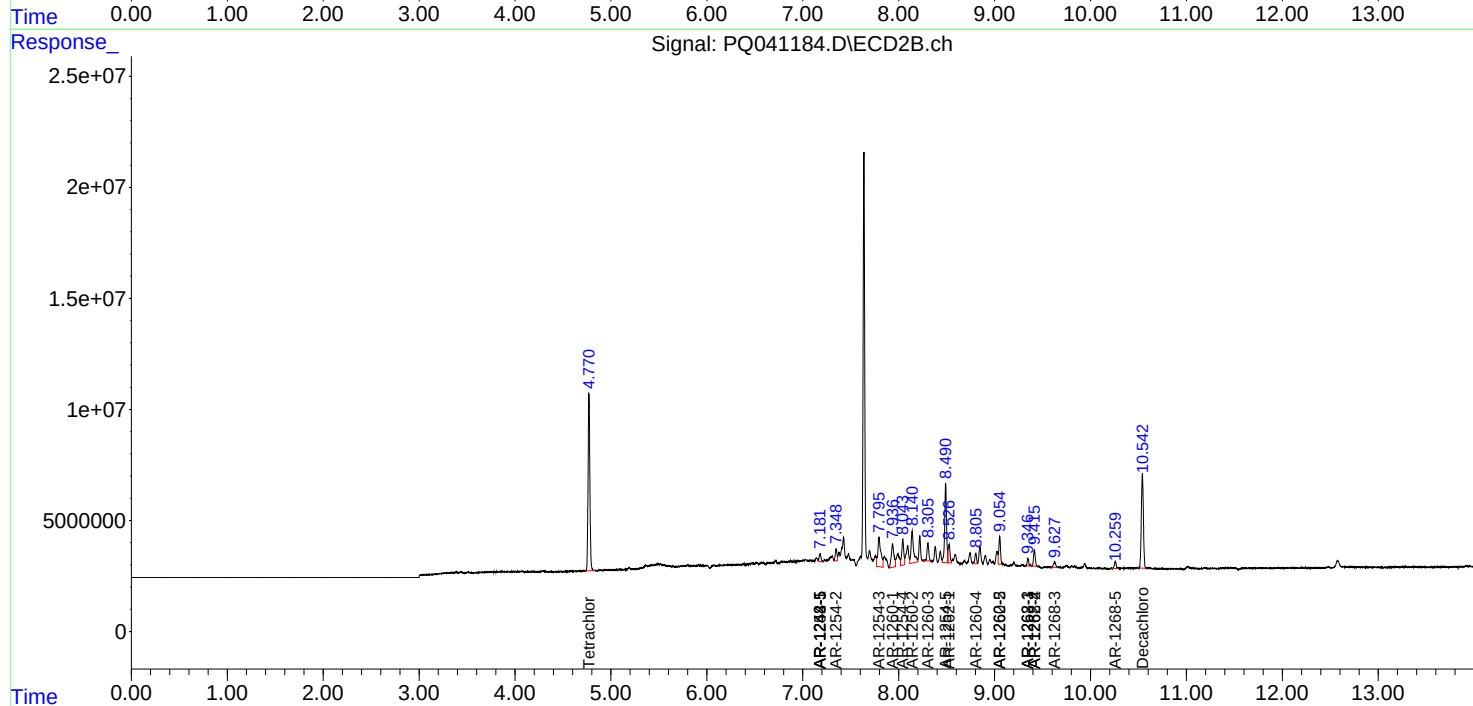
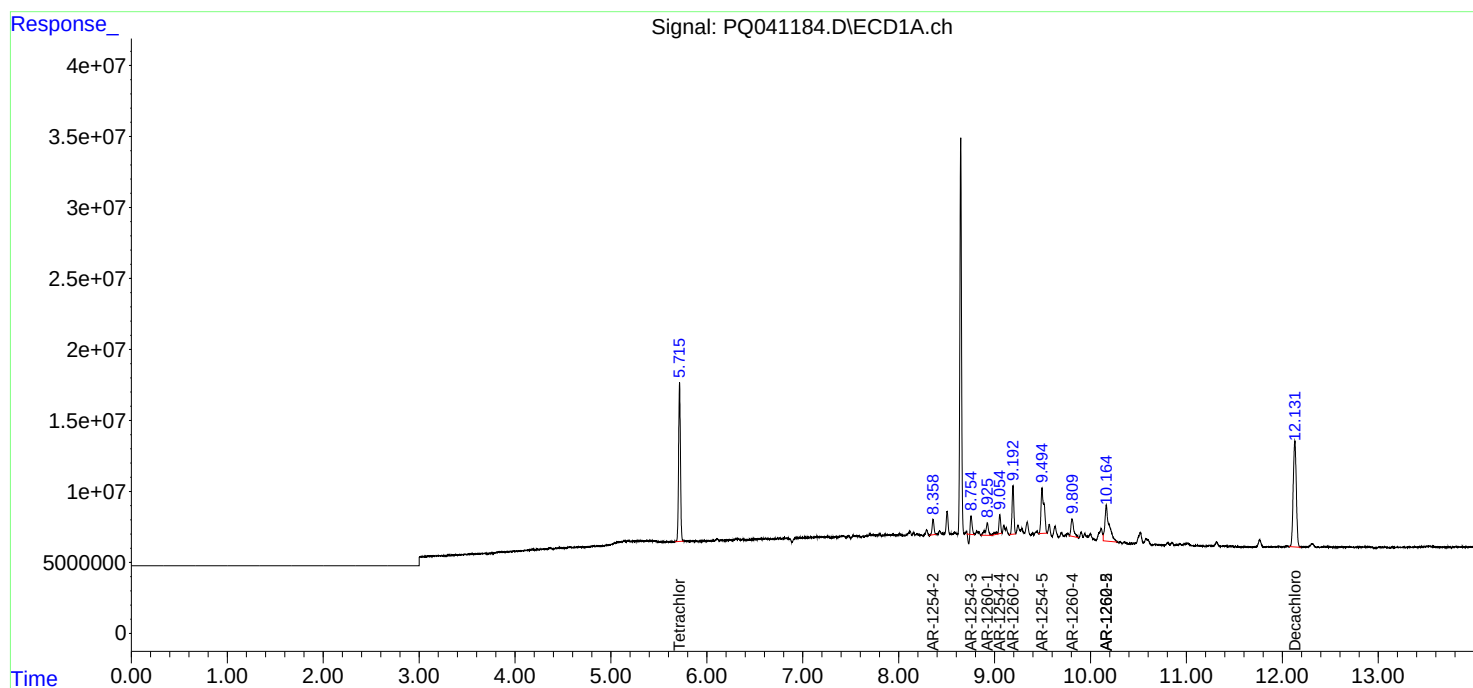
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

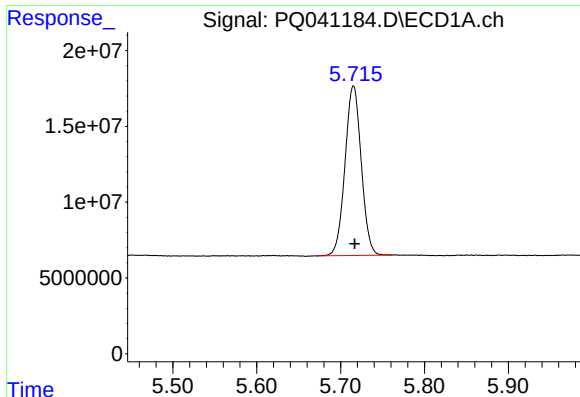
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
Data File : PQ041184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2019 13:27
Operator : SM\AJ
Sample : K3801-24
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DUP-16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:22:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 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

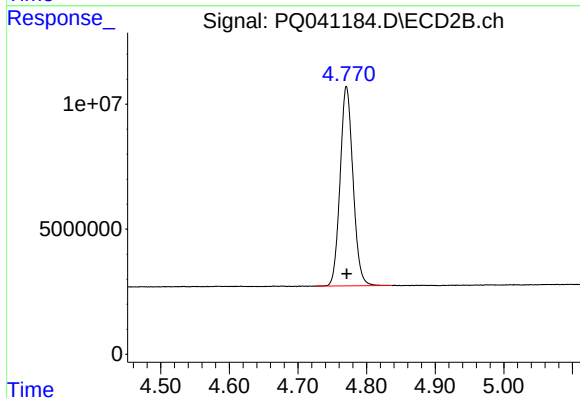




#1 Tetrachloro-m-xylene

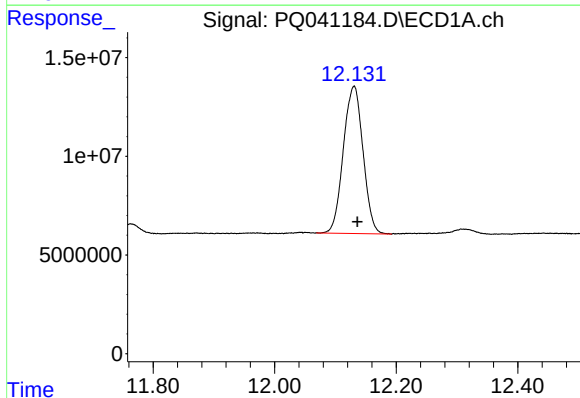
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 150330595
Conc: 14.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-16



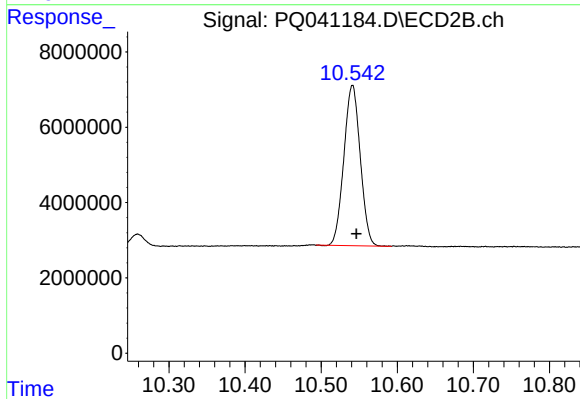
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 104063866
Conc: 15.96 ng/ml



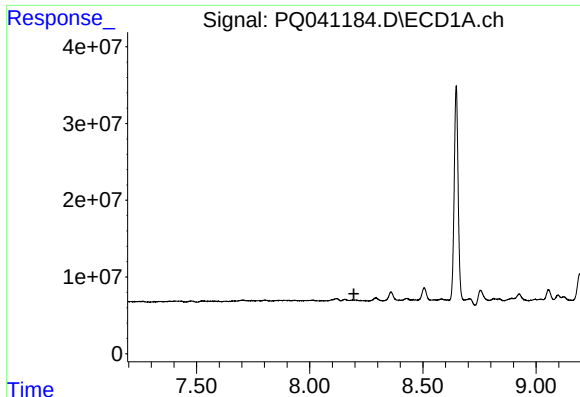
#2 Decachlorobiphenyl

R.T.: 12.131 min
Delta R.T.: -0.006 min
Response: 167632600
Conc: 13.05 ng/ml



#2 Decachlorobiphenyl

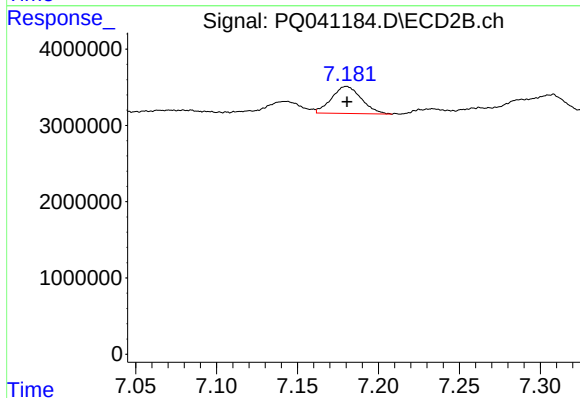
R.T.: 10.541 min
Delta R.T.: -0.005 min
Response: 63588655
Conc: 13.60 ng/ml



#20 AR-1242-5

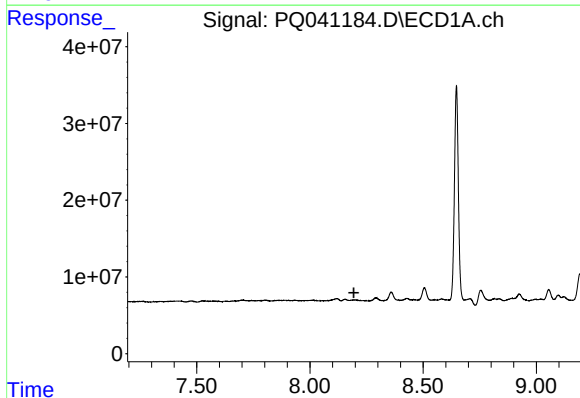
R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-16



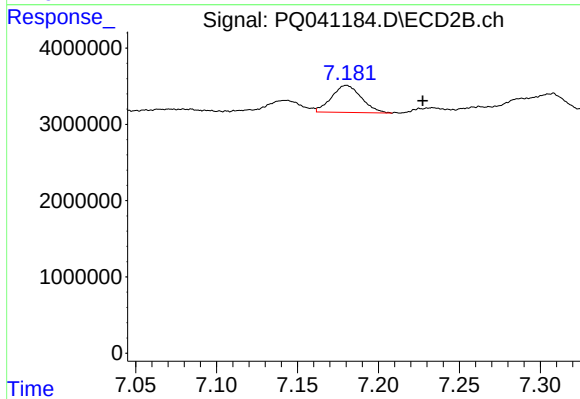
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 4553518
Conc: 15.33 ng/ml



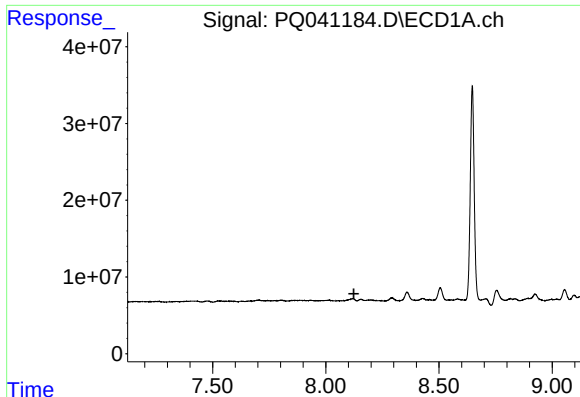
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#25 AR-1248-5

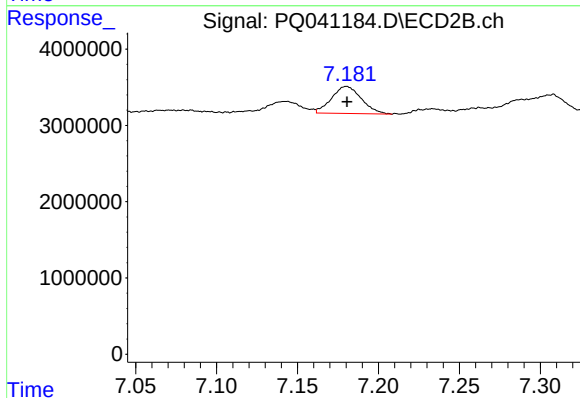
R.T.: 7.180 min
Delta R.T.: -0.047 min
Response: 4553518
Conc: 13.64 ng/ml



#26 AR-1254-1

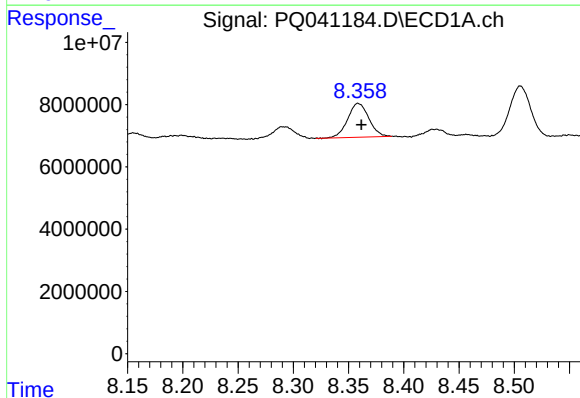
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-16



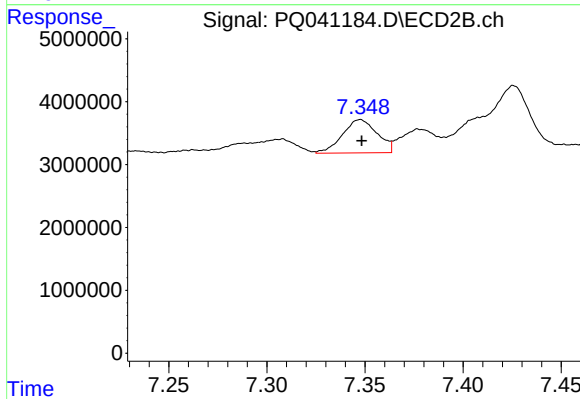
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 4553518
Conc: 12.60 ng/ml



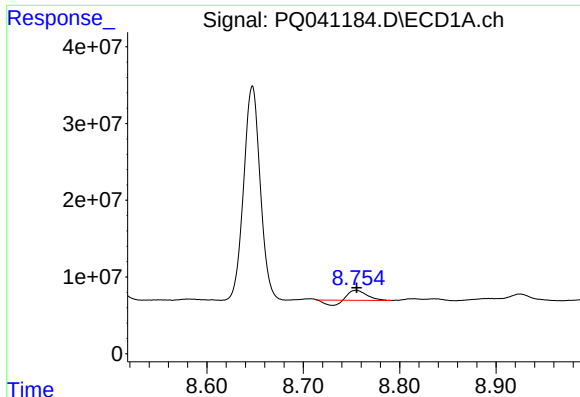
#27 AR-1254-2

R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 14510241
Conc: 22.50 ng/ml



#27 AR-1254-2

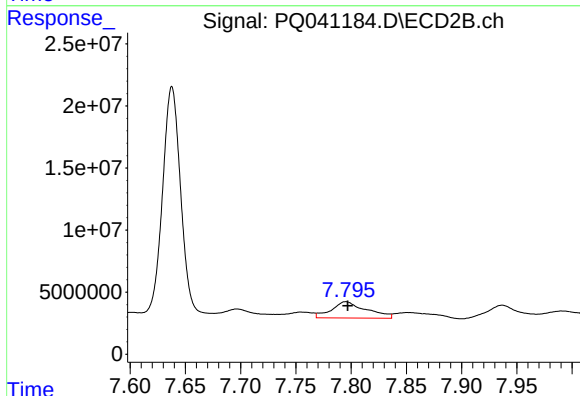
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 6521584
Conc: 21.34 ng/ml



#28 AR-1254-3

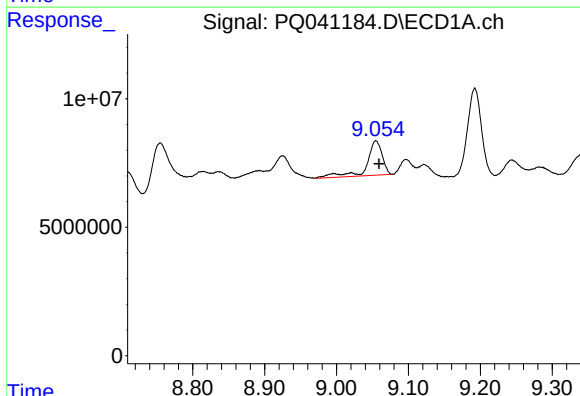
R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 11108600
Conc: 15.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-16



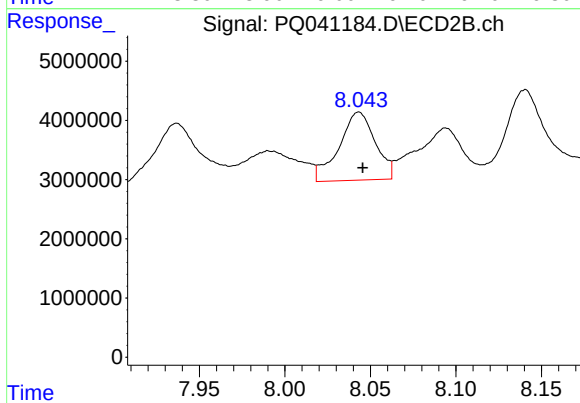
#28 AR-1254-3

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 29095330
Conc: 58.68 ng/ml



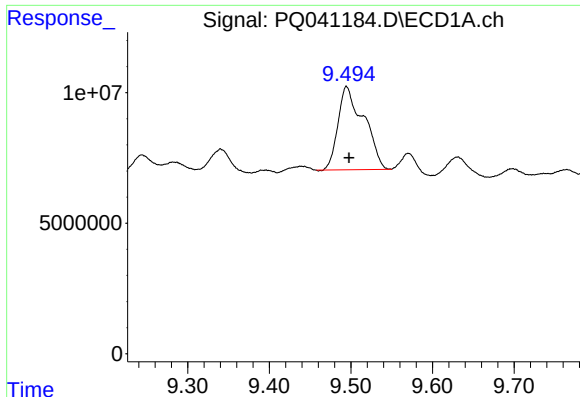
#29 AR-1254-4

R.T.: 9.055 min
Delta R.T.: -0.005 min
Response: 19885159
Conc: 31.44 ng/ml



#29 AR-1254-4

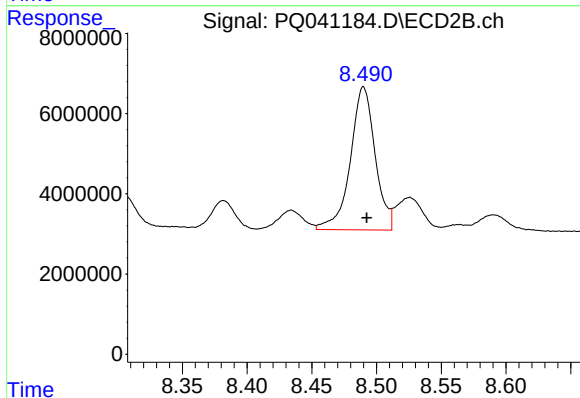
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 16974704
Conc: 49.81 ng/ml



#30 AR-1254-5

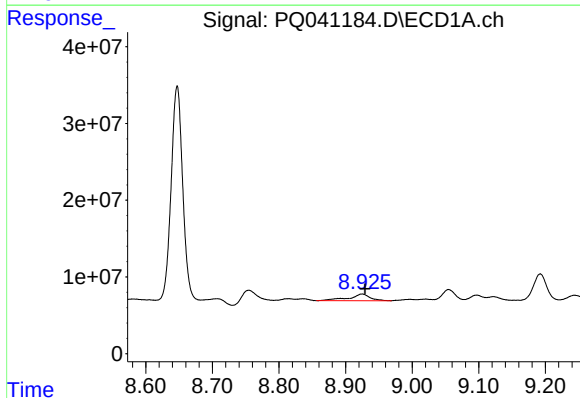
R.T.: 9.495 min
Delta R.T.: -0.003 min
Response: 69910808
Conc: 121.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-16



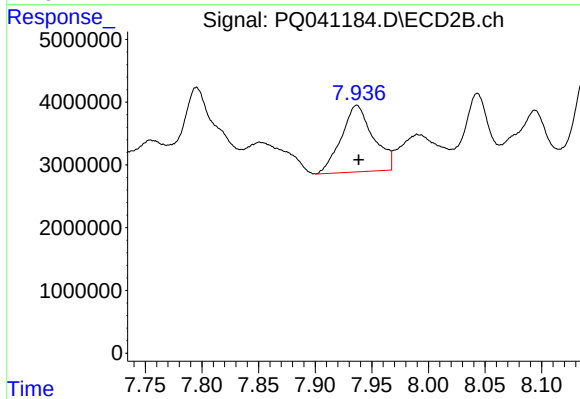
#30 AR-1254-5

R.T.: 8.490 min
Delta R.T.: -0.003 min
Response: 47551854
Conc: 113.37 ng/ml



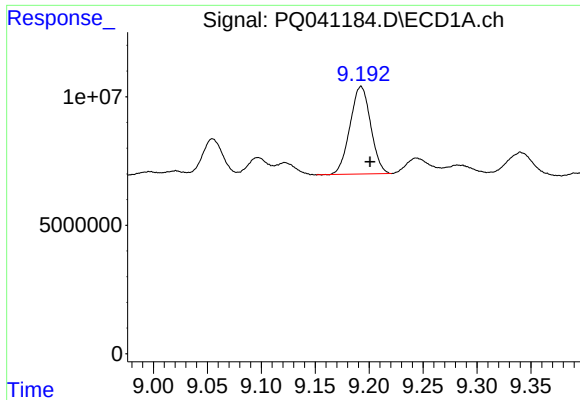
#31 AR-1260-1

R.T.: 8.925 min
Delta R.T.: -0.004 min
Response: 19059864
Conc: 36.04 ng/ml



#31 AR-1260-1

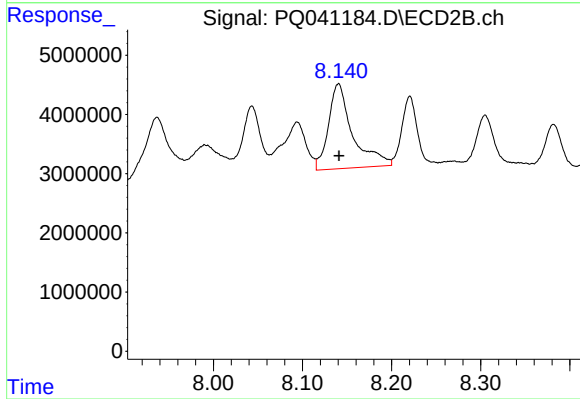
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 20799910
Conc: 61.22 ng/ml



#32 AR-1260-2

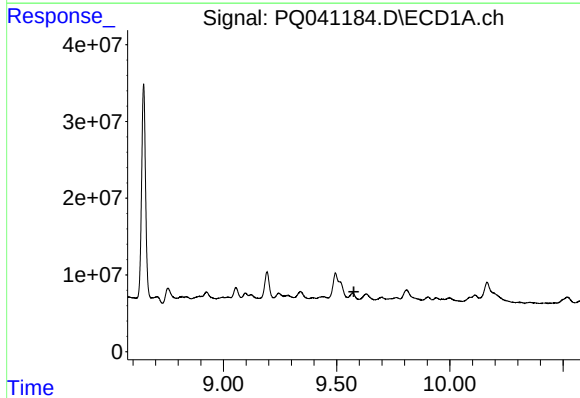
R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 45474391
Conc: 60.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-16



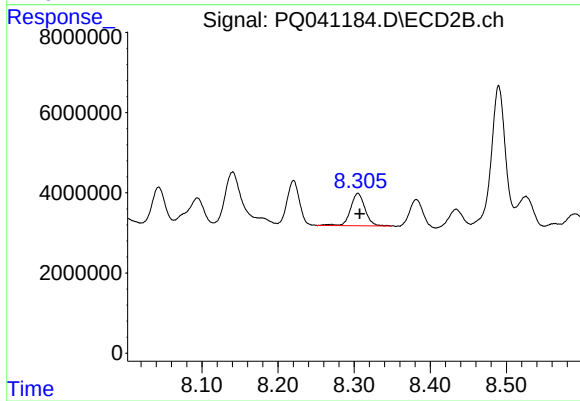
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 27045489
Conc: 60.82 ng/ml



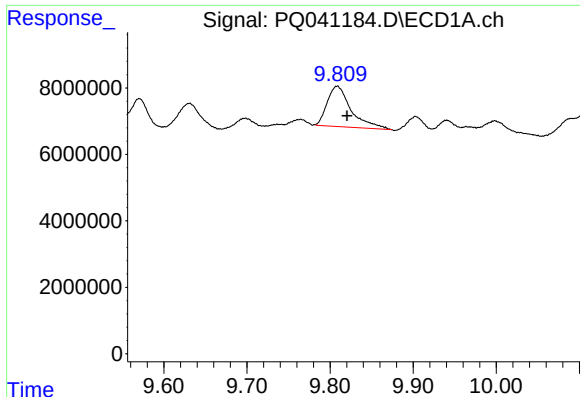
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.576 min
Response: 0
Conc: N.D.



#33 AR-1260-3

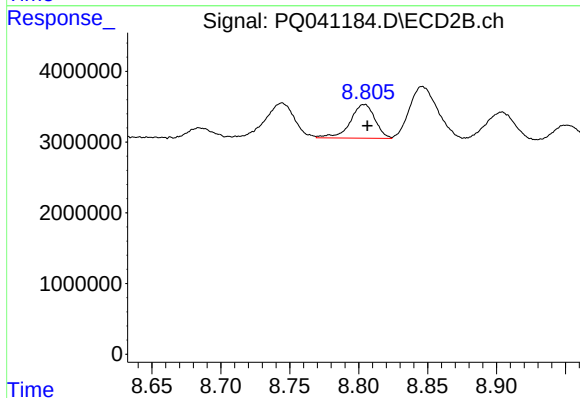
R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 10648879
Conc: 28.56 ng/ml



#34 AR-1260-4

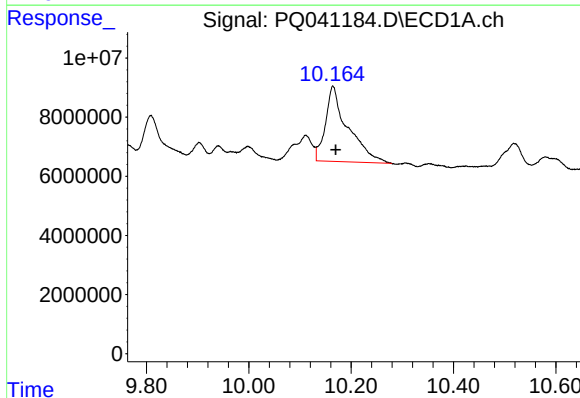
R.T.: 9.809 min
Delta R.T.: -0.012 min
Response: 24289900
Conc: 40.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-16



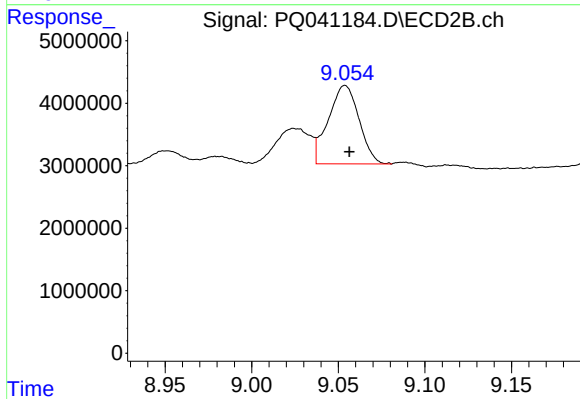
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.002 min
Response: 5951572
Conc: 19.79 ng/ml



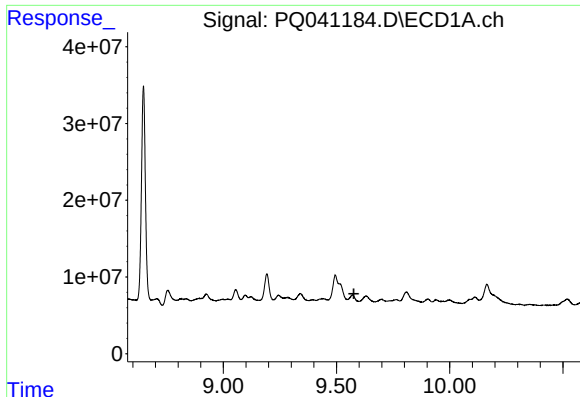
#35 AR-1260-5

R.T.: 10.164 min
Delta R.T.: -0.005 min
Response: 77087275
Conc: 54.02 ng/ml



#35 AR-1260-5

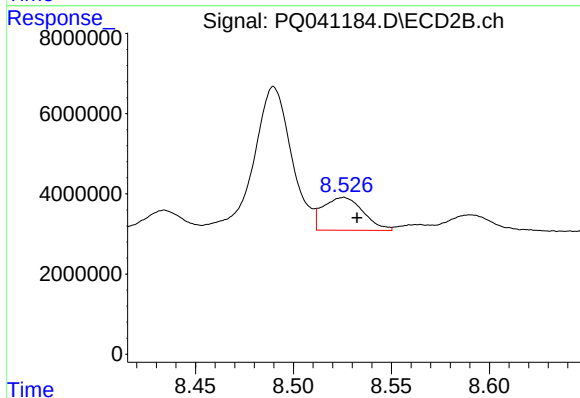
R.T.: 9.054 min
Delta R.T.: -0.003 min
Response: 15498952
Conc: 20.93 ng/ml



#36 AR-1262-1

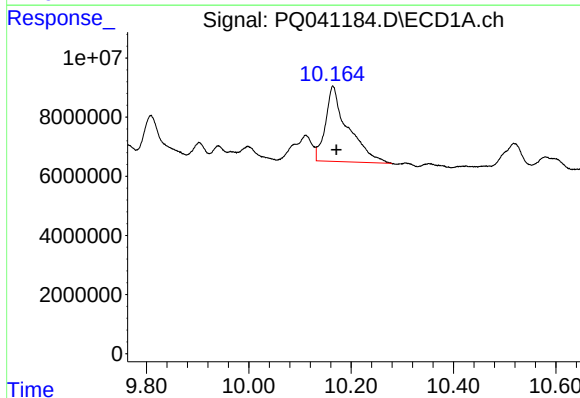
R.T.: 0.000 min
Exp R.T.: 9.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-16



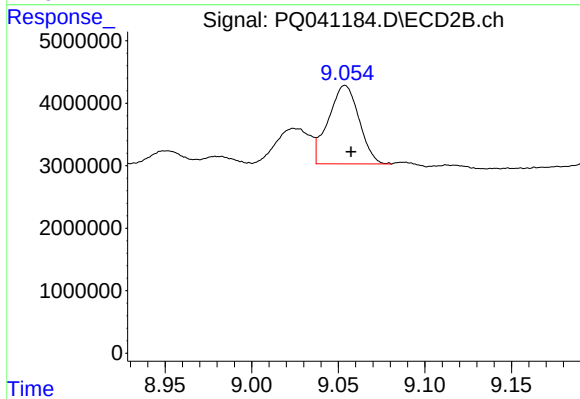
#36 AR-1262-1

R.T.: 8.526 min
Delta R.T.: -0.007 min
Response: 11669282
Conc: 21.47 ng/ml



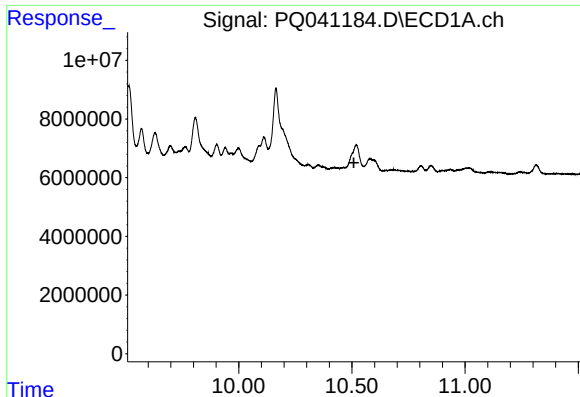
#37 AR-1262-2

R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 77087275
Conc: 43.23 ng/ml



#37 AR-1262-2

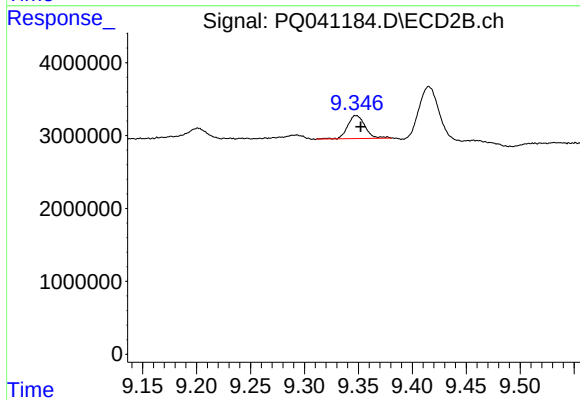
R.T.: 9.054 min
Delta R.T.: -0.003 min
Response: 15498952
Conc: 17.55 ng/ml



#38 AR-1262-3

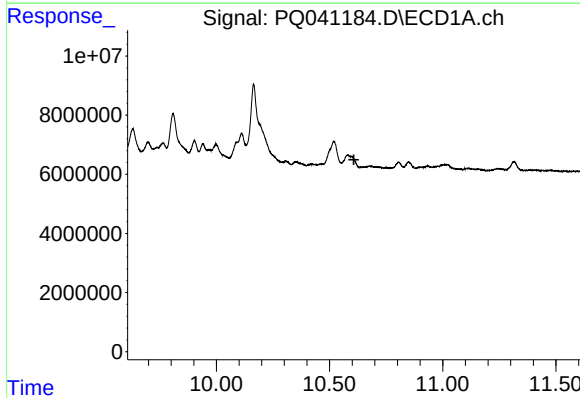
R.T.: 0.000 min
Exp R.T. : 10.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-16



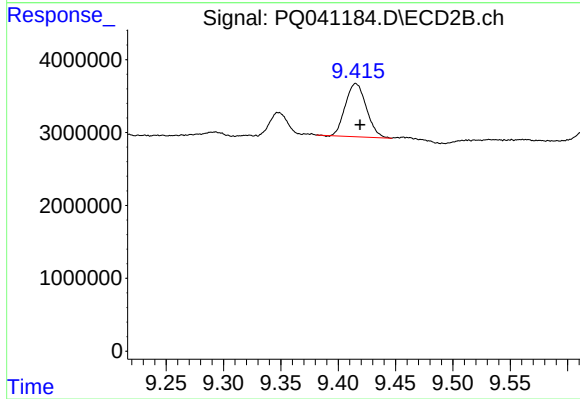
#38 AR-1262-3

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 3521473
Conc: 10.10 ng/ml



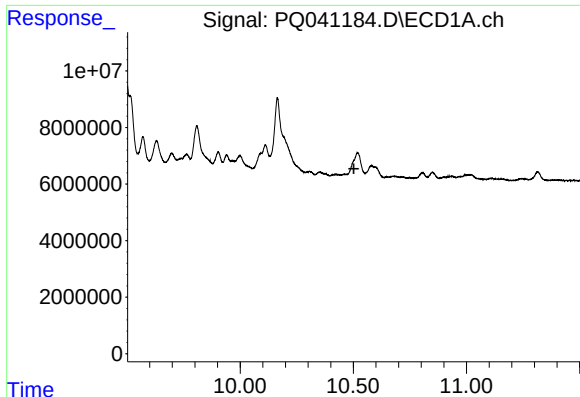
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.608 min
Response: 0
Conc: N.D.



#39 AR-1262-4

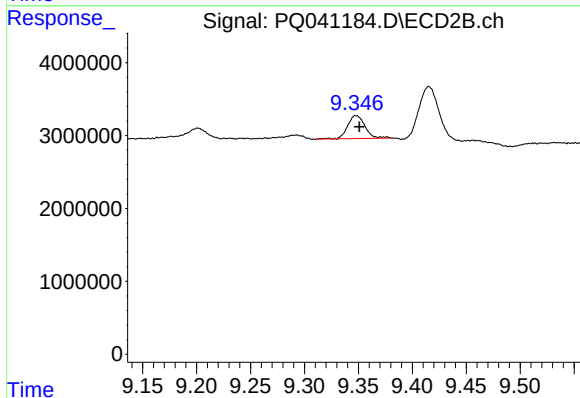
R.T.: 9.415 min
Delta R.T.: -0.004 min
Response: 9266786
Conc: 15.11 ng/ml



#41 AR-1268-1

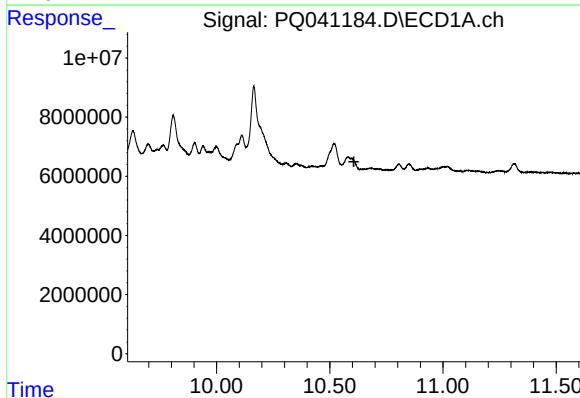
R.T.: 0.000 min
Exp R.T. : 10.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-16



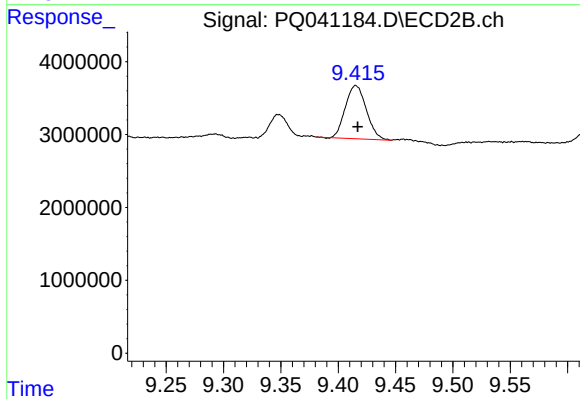
#41 AR-1268-1

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 3521473
Conc: 3.87 ng/ml



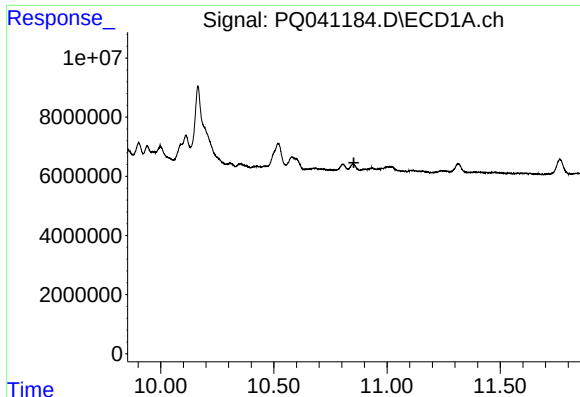
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#42 AR-1268-2

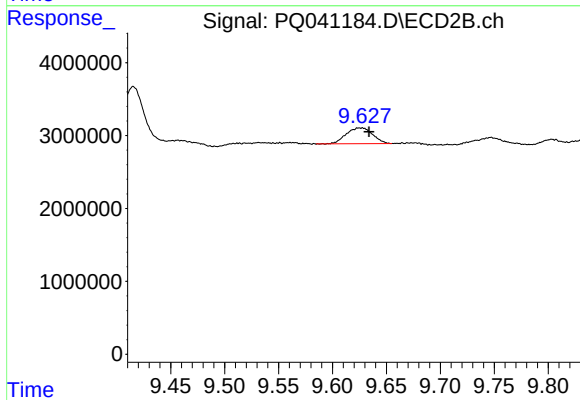
R.T.: 9.415 min
Delta R.T.: -0.002 min
Response: 9266786
Conc: 11.47 ng/ml



#43 AR-1268-3

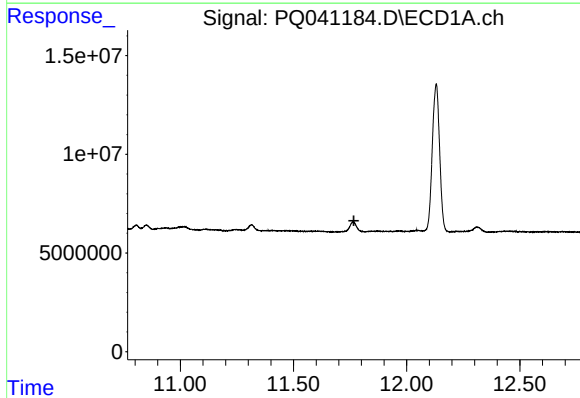
R.T.: 0.000 min
Exp R.T.: 10.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DUP-16



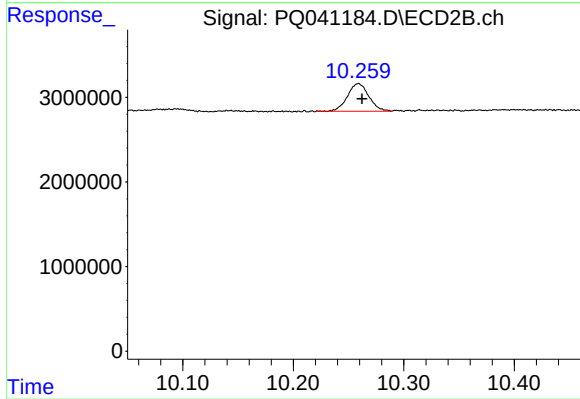
#43 AR-1268-3

R.T.: 9.625 min
Delta R.T.: -0.009 min
Response: 3673826
Conc: 5.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.767 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: -0.003 min
Response: 4374861
Conc: 2.47 ng/ml