

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
 Data File : PQ041834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 21:23
 Operator : SM\AJ
 Sample : K3020-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:14:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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...	5.696	4.753	41137381	35300582	17.937	18.317
2)	SA Decachlor...	12.095	10.512	136.8E6	92149000	16.221	19.049
Target Compounds							
4)	L1 AR-1016-2	0.000	6.298	0	949037	N.D.	6.624 #
7)	L1 AR-1016-5	7.634	6.756	17044907	944619	216.828	11.604 #
10)	L2 AR-1221-3	0.000	5.352	0	2835108	N.D.	51.990 #
11)	L3 AR-1232-1	0.000	5.352	0	2835108	N.D.	58.713 #
12)	L3 AR-1232-2	0.000	6.298	0	949037	N.D.	16.642 #
15)	L3 AR-1232-5	0.000	6.756	0	944619	N.D.	32.211 #
17)	L4 AR-1242-2	0.000	6.298	0	949037	N.D.	8.403 #
20)	L4 AR-1242-5	8.138	7.153	33708558	9330082	379.918	105.075 #
23)	L5 AR-1248-3	7.634	0.000	17044907	0	152.131	N.D. #
24)	L5 AR-1248-4	8.138	6.756	33708558	944619	215.585	8.576 #
25)	L5 AR-1248-5	8.138	7.153	33708558	9330082	222.759	72.792 #
26)	L6 AR-1254-1	8.138	7.153	33708558	9330082	242.308	51.016 #
27)	L6 AR-1254-2	8.404	7.326	30601136	2715178	133.698	16.774 #
28)	L6 AR-1254-3	0.000	7.795	0	4010849	N.D.	13.907 #
29)	L6 AR-1254-4	0.000	8.026	0	4276483	N.D.	19.701 #
30)	L6 AR-1254-5	0.000	8.469	0	3176969	N.D.	10.563 #
31)	L7 AR-1260-1	0.000	7.930	0	7440482	N.D.	41.010 #
32)	L7 AR-1260-2	0.000	8.119	0	3734155	N.D.	15.221 #
35)	L7 AR-1260-5	0.000	9.033	0	2637959	N.D.	4.470 #
36)	L8 AR-1262-1	0.000	8.501	0	5220549	N.D.	36.389 #
37)	L8 AR-1262-2	0.000	9.033	0	2637959	N.D.	3.560 #
38)	L8 AR-1262-3	0.000	9.392	0	2666288	N.D.	8.428 #
39)	L8 AR-1262-4	0.000	9.392	0	2666288	N.D.	4.741 #
41)	L9 AR-1268-1	0.000	9.392	0	2666288	N.D.	2.332 #
42)	L9 AR-1268-2	0.000	9.392	0	2666288	N.D.	2.597 #

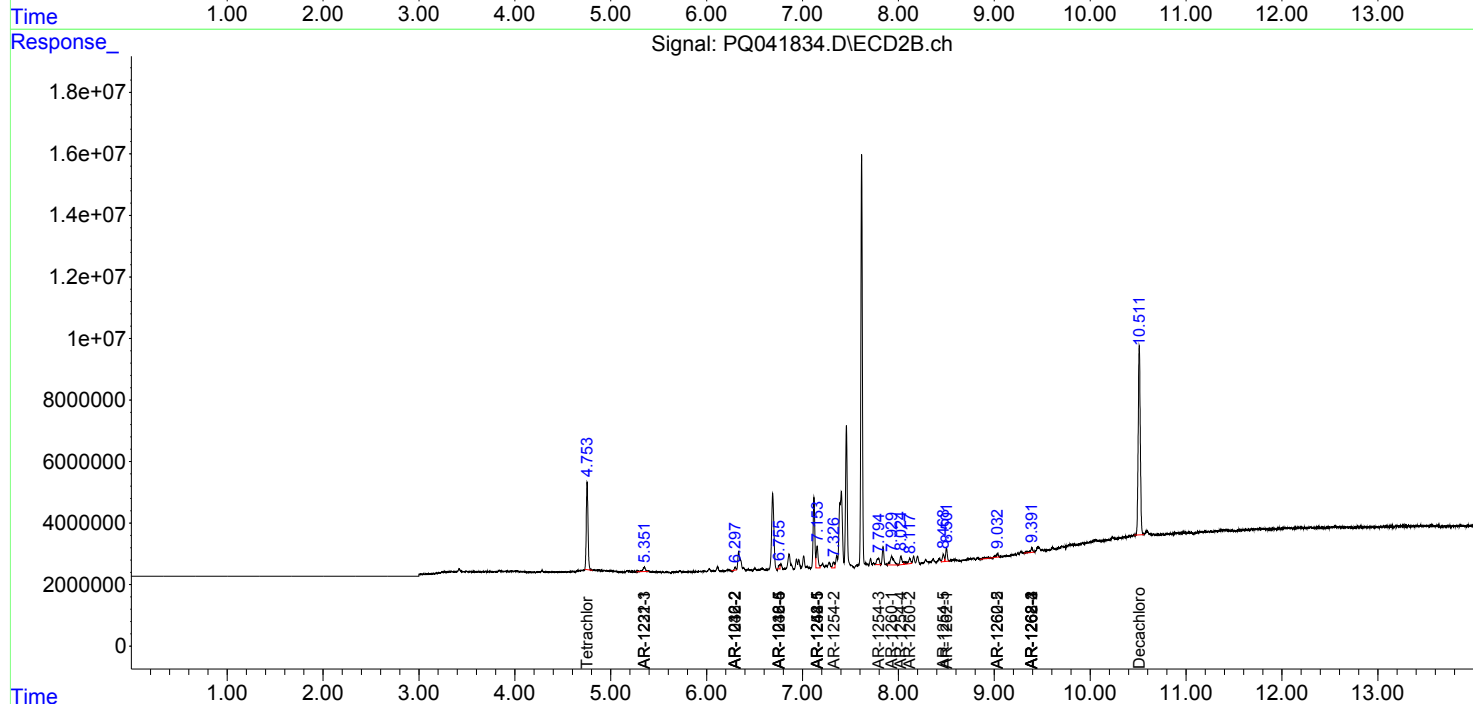
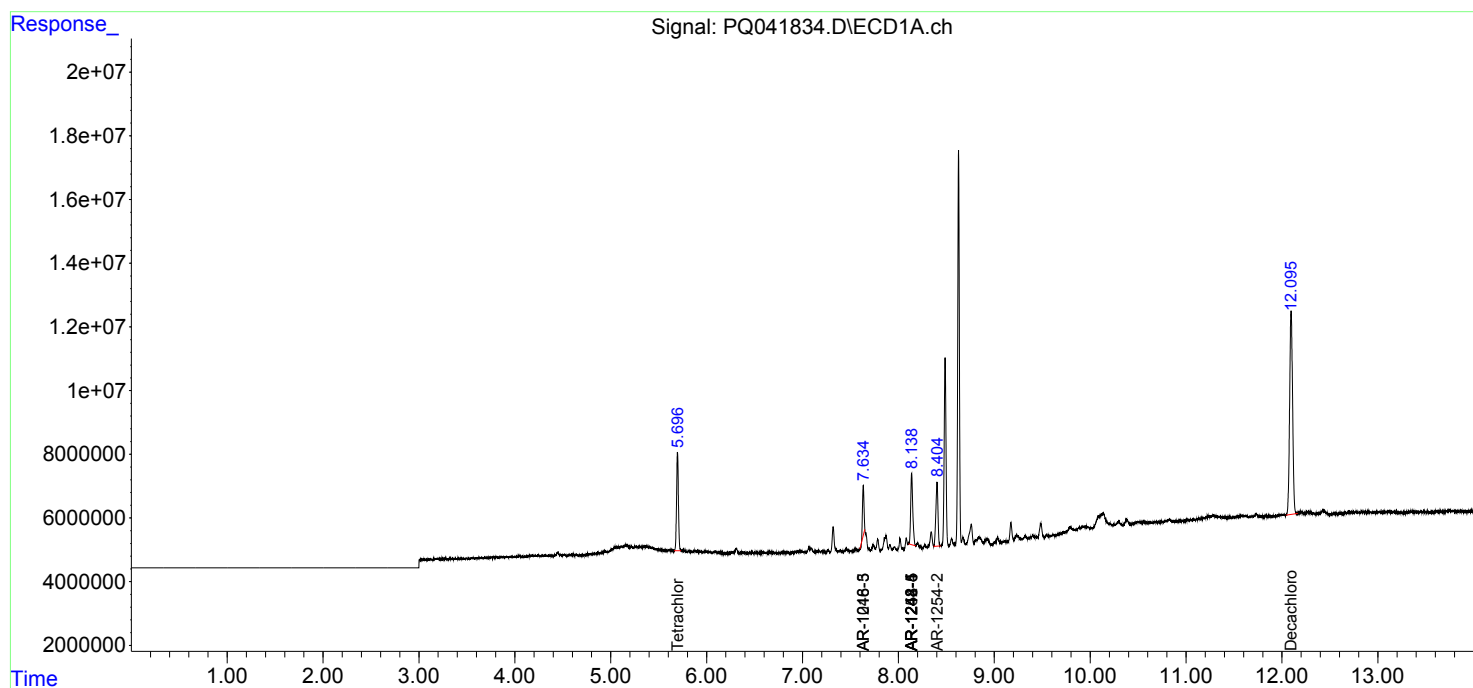
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

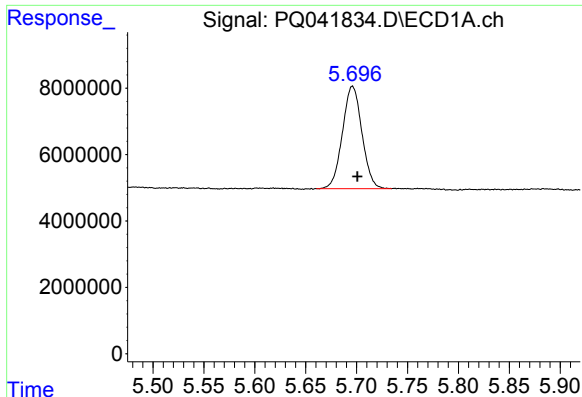
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 21:23
Operator : SM\AJ
Sample : K3020-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:14:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
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

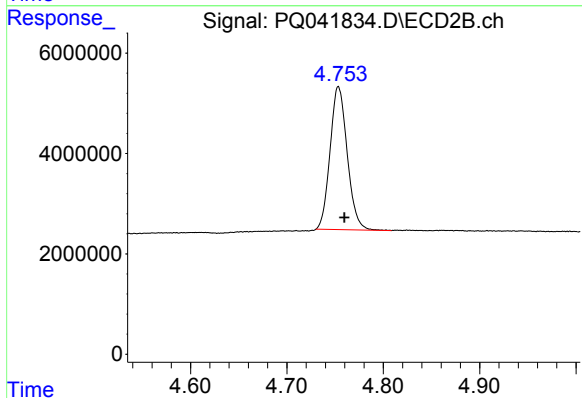




#1 Tetrachloro-m-xylene

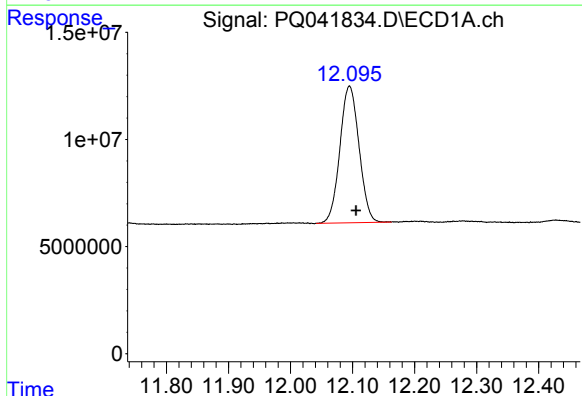
R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 41137381
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



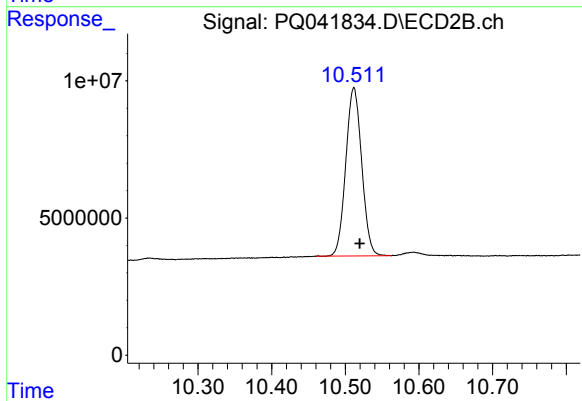
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.006 min
Response: 35300582
Conc: 18.32 ng/ml



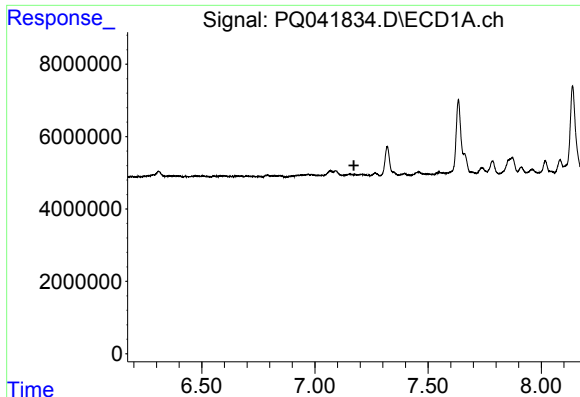
#2 Decachlorobiphenyl

R.T.: 12.095 min
Delta R.T.: -0.010 min
Response: 136767055
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

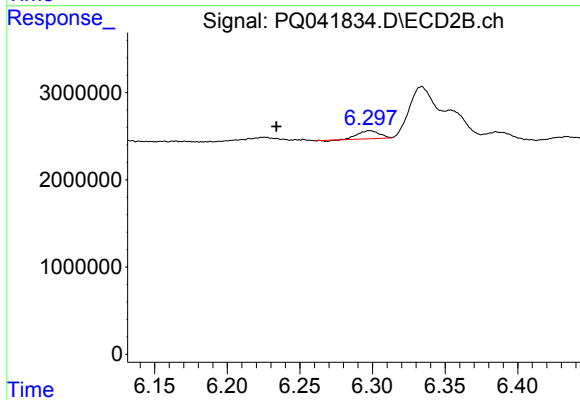
R.T.: 10.512 min
Delta R.T.: -0.008 min
Response: 92149000
Conc: 19.05 ng/ml



#4 AR-1016-2

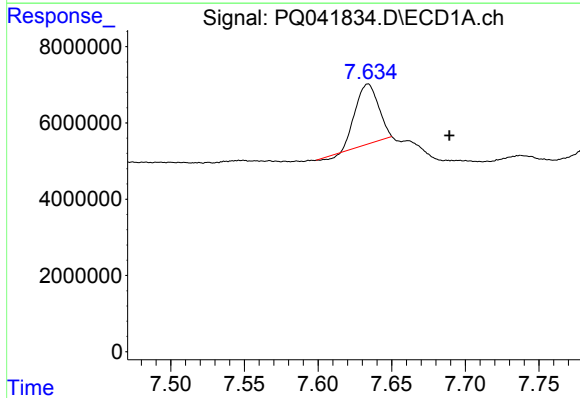
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



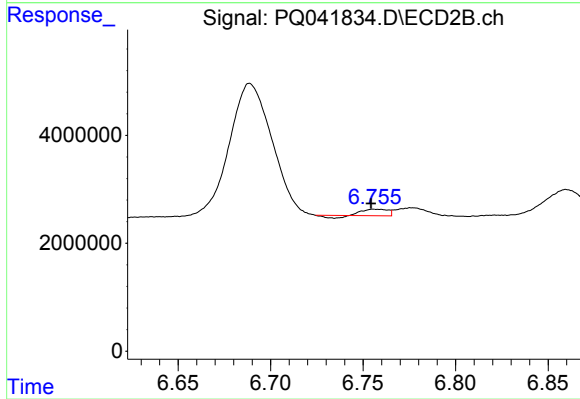
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: 0.064 min
Response: 949037
Conc: 6.62 ng/ml



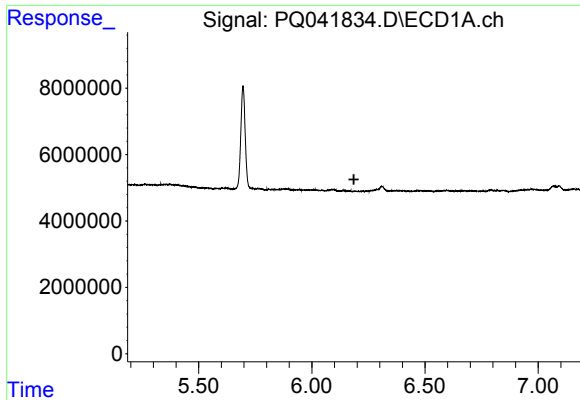
#7 AR-1016-5

R.T.: 7.634 min
Delta R.T.: -0.055 min
Response: 17044907
Conc: 216.83 ng/ml



#7 AR-1016-5

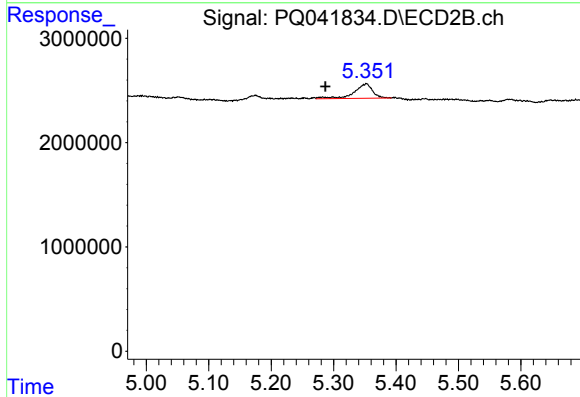
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 944619
Conc: 11.60 ng/ml



#10 AR-1221-3

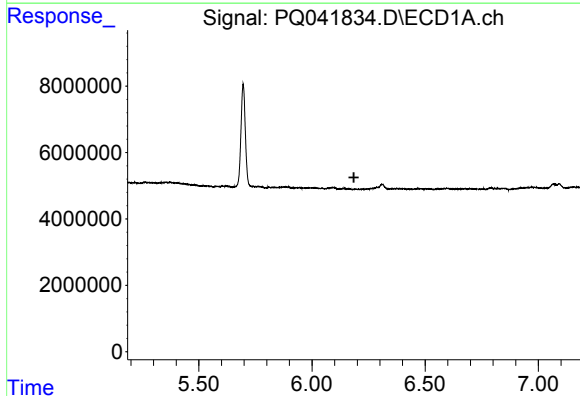
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



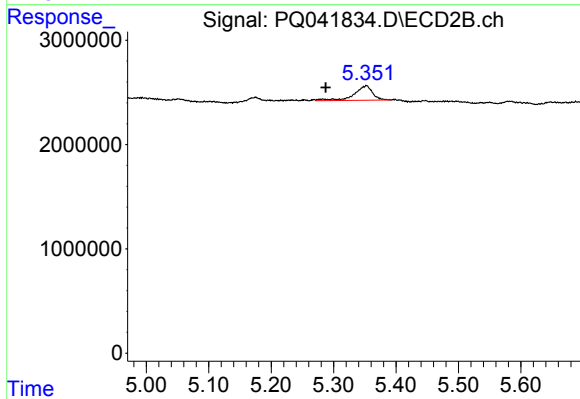
#10 AR-1221-3

R.T.: 5.352 min
Delta R.T.: 0.065 min
Response: 2835108
Conc: 51.99 ng/ml



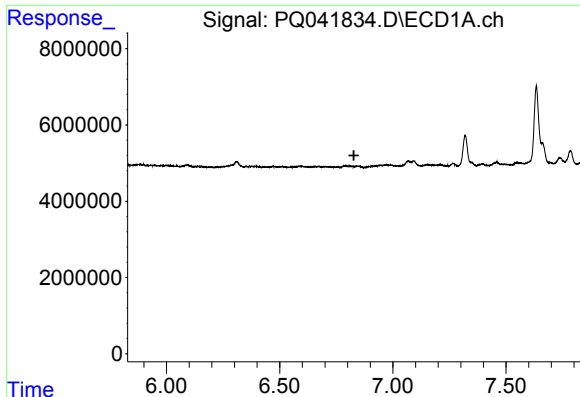
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#11 AR-1232-1

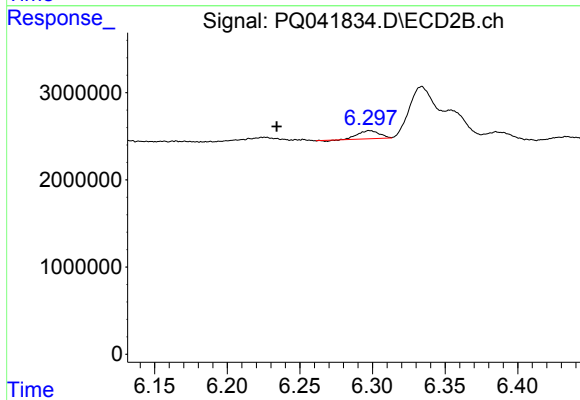
R.T.: 5.352 min
Delta R.T.: 0.065 min
Response: 2835108
Conc: 58.71 ng/ml



#12 AR-1232-2

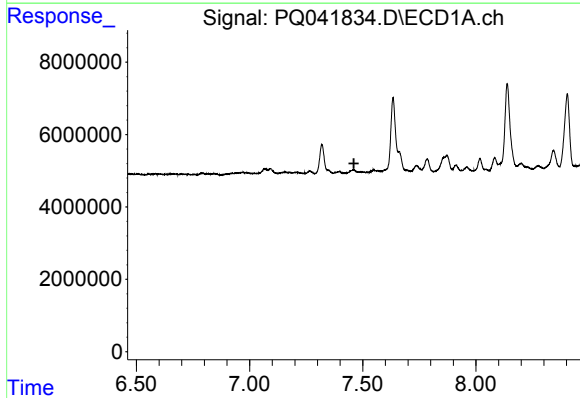
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



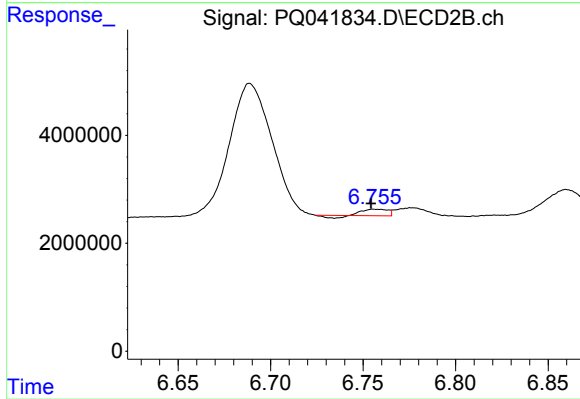
#12 AR-1232-2

R.T.: 6.298 min
Delta R.T.: 0.064 min
Response: 949037
Conc: 16.64 ng/ml



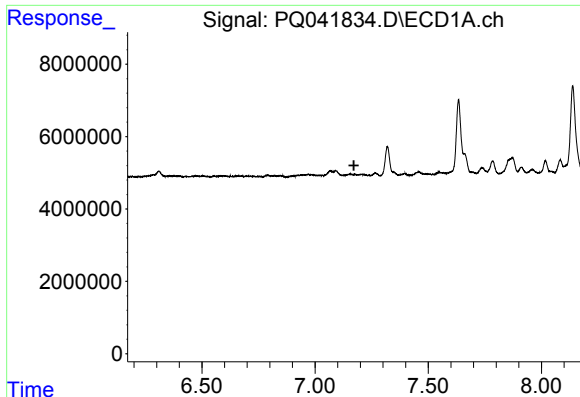
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#15 AR-1232-5

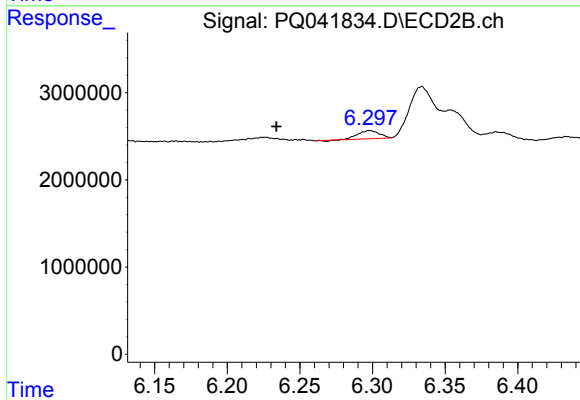
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 944619
Conc: 32.21 ng/ml



#17 AR-1242-2

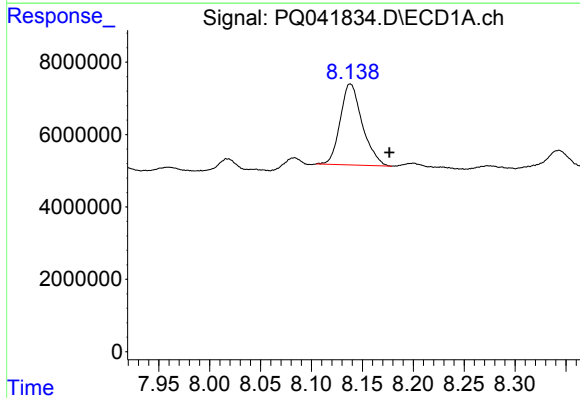
R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



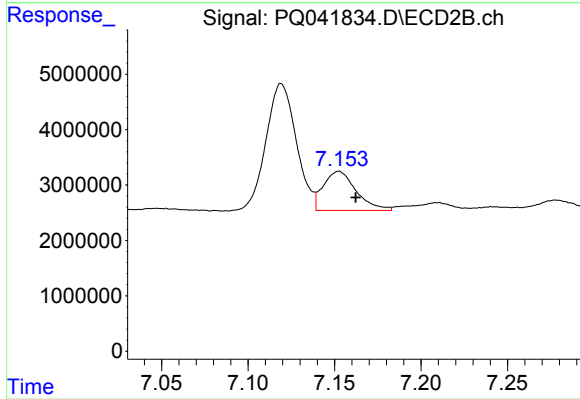
#17 AR-1242-2

R.T.: 6.298 min
Delta R.T.: 0.064 min
Response: 949037
Conc: 8.40 ng/ml



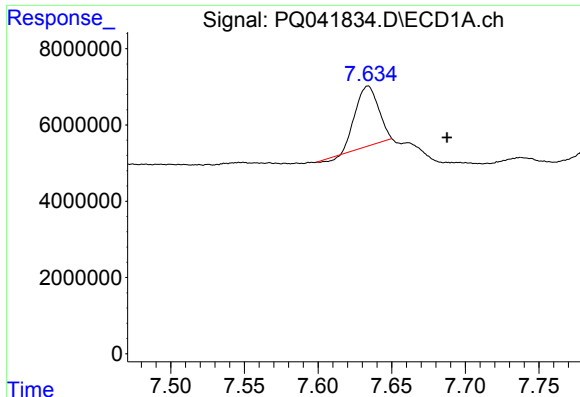
#20 AR-1242-5

R.T.: 8.138 min
Delta R.T.: -0.039 min
Response: 33708558
Conc: 379.92 ng/ml



#20 AR-1242-5

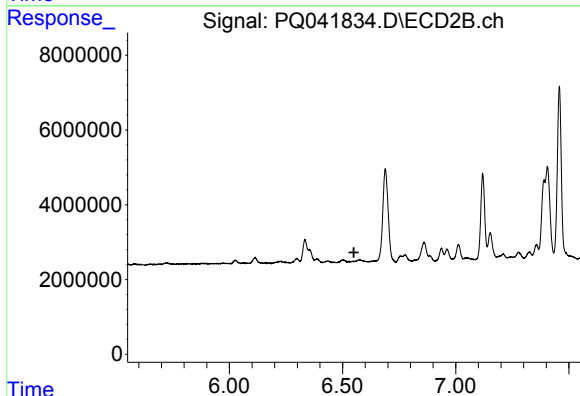
R.T.: 7.153 min
Delta R.T.: -0.010 min
Response: 9330082
Conc: 105.08 ng/ml



#23 AR-1248-3

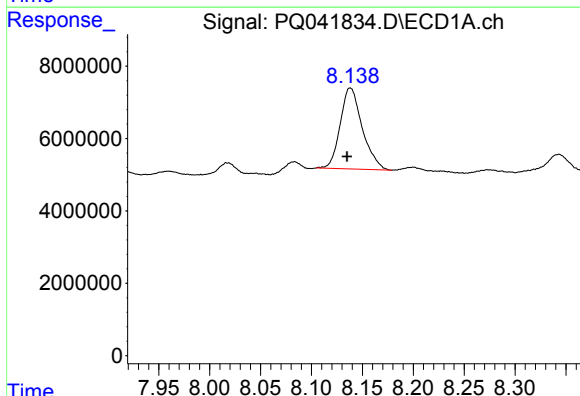
R.T.: 7.634 min
Delta R.T.: -0.054 min
Response: 17044907
Conc: 152.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



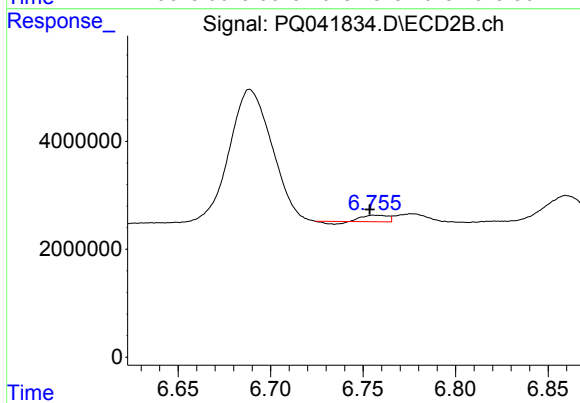
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



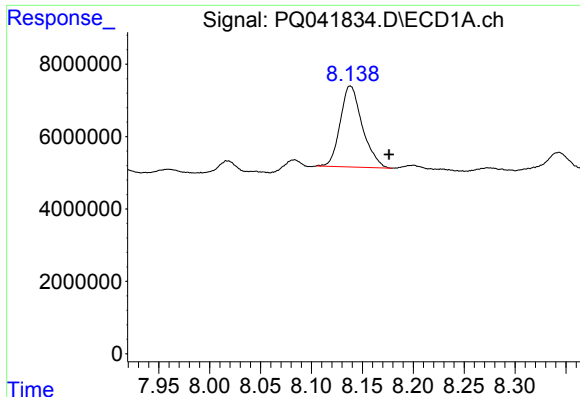
#24 AR-1248-4

R.T.: 8.138 min
Delta R.T.: 0.003 min
Response: 33708558
Conc: 215.59 ng/ml



#24 AR-1248-4

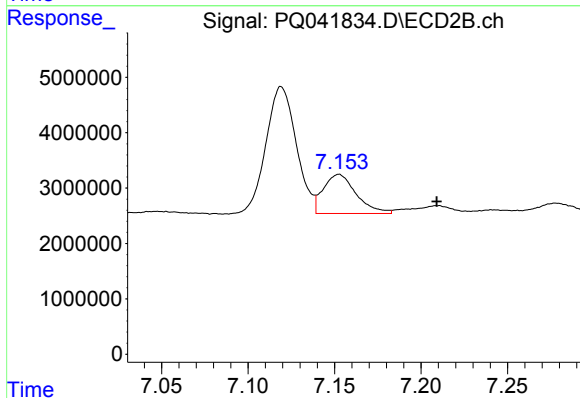
R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 944619
Conc: 8.58 ng/ml



#25 AR-1248-5

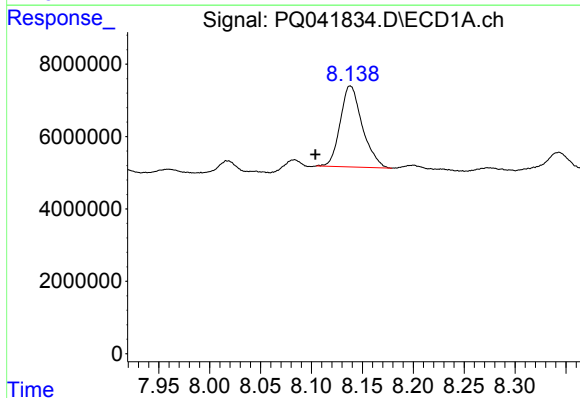
R.T.: 8.138 min
Delta R.T.: -0.038 min
Response: 33708558
Conc: 222.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



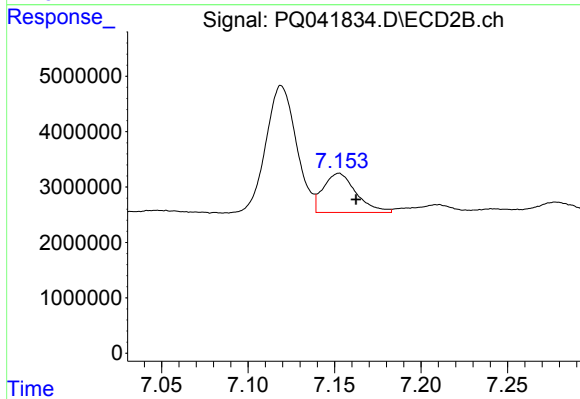
#25 AR-1248-5

R.T.: 7.153 min
Delta R.T.: -0.057 min
Response: 9330082
Conc: 72.79 ng/ml



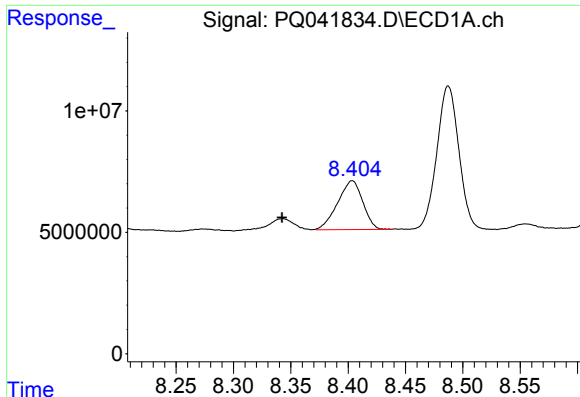
#26 AR-1254-1

R.T.: 8.138 min
Delta R.T.: 0.034 min
Response: 33708558
Conc: 242.31 ng/ml



#26 AR-1254-1

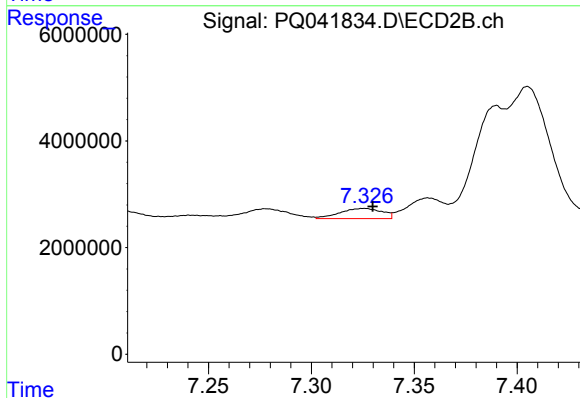
R.T.: 7.153 min
Delta R.T.: -0.010 min
Response: 9330082
Conc: 51.02 ng/ml



#27 AR-1254-2

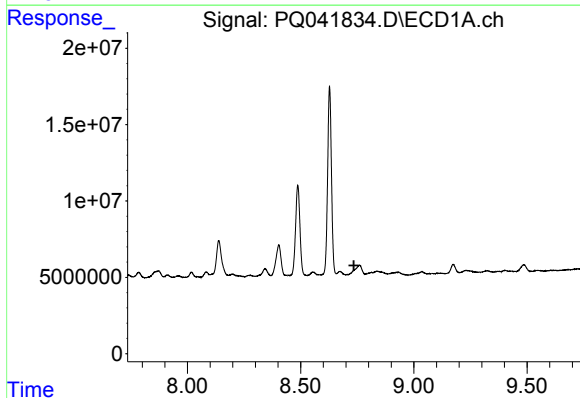
R.T.: 8.404 min
Delta R.T.: 0.061 min
Response: 30601136
Conc: 133.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



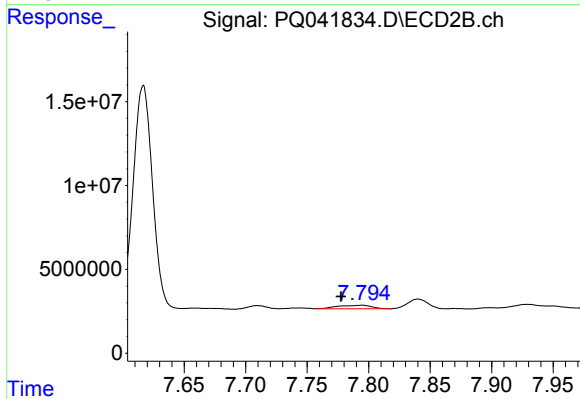
#27 AR-1254-2

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 2715178
Conc: 16.77 ng/ml



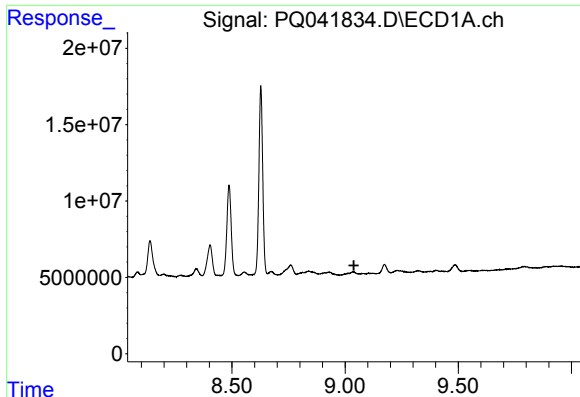
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#28 AR-1254-3

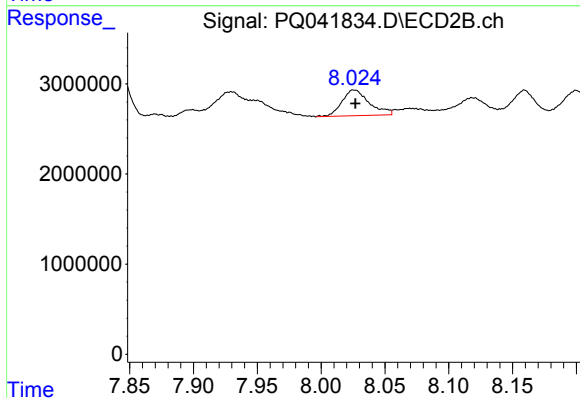
R.T.: 7.795 min
Delta R.T.: 0.017 min
Response: 4010849
Conc: 13.91 ng/ml



#29 AR-1254-4

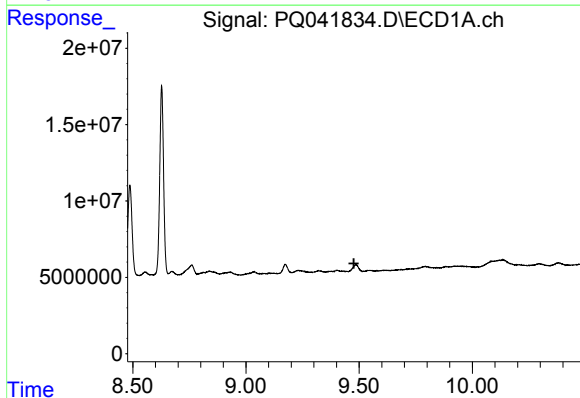
R.T.: 0.000 min
Exp R.T.: 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



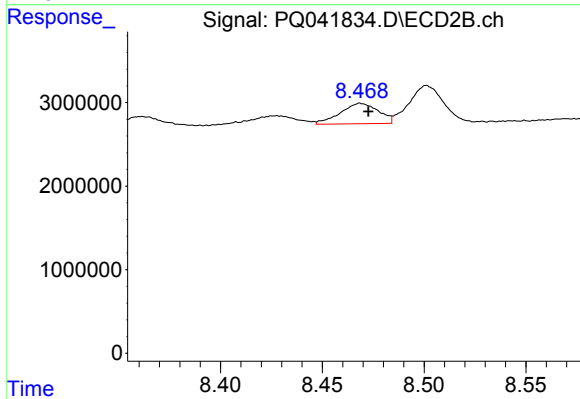
#29 AR-1254-4

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 4276483
Conc: 19.70 ng/ml



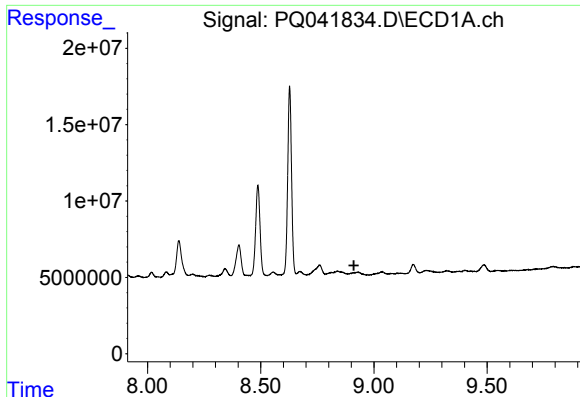
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.



#30 AR-1254-5

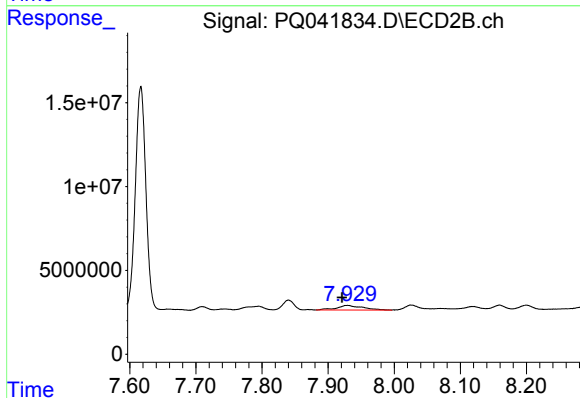
R.T.: 8.469 min
Delta R.T.: -0.004 min
Response: 3176969
Conc: 10.56 ng/ml



#31 AR-1260-1

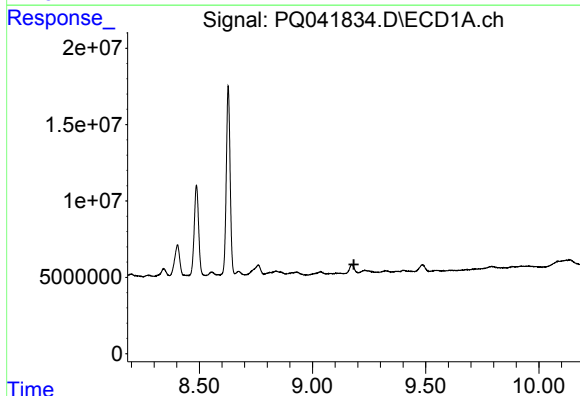
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



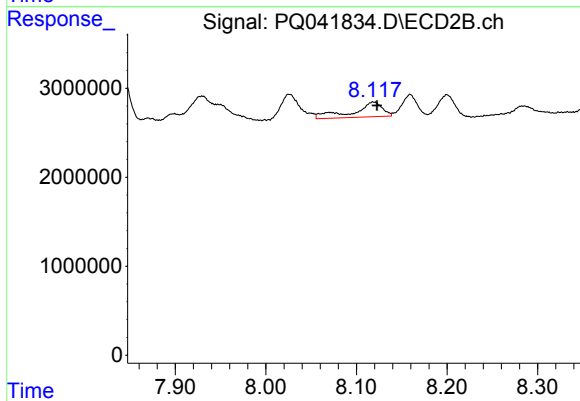
#31 AR-1260-1

R.T.: 7.930 min
Delta R.T.: 0.009 min
Response: 7440482
Conc: 41.01 ng/ml



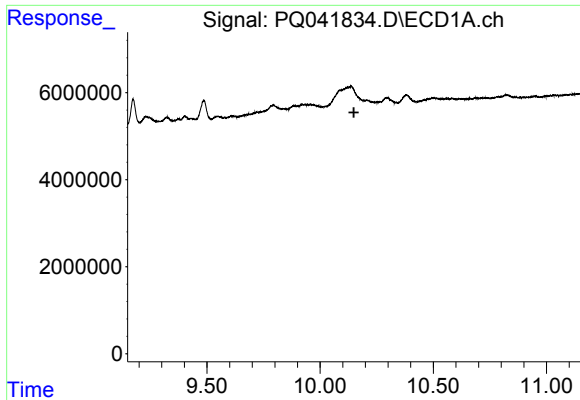
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



#32 AR-1260-2

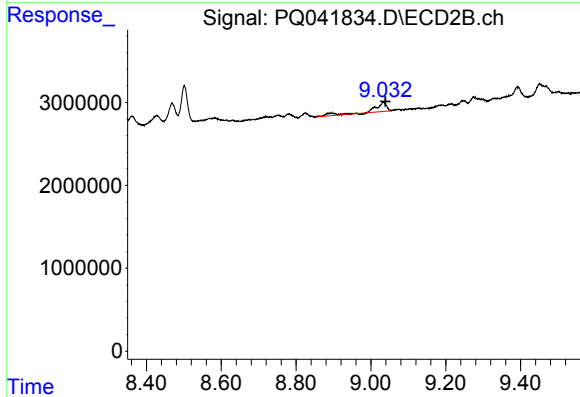
R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 3734155
Conc: 15.22 ng/ml



#35 AR-1260-5

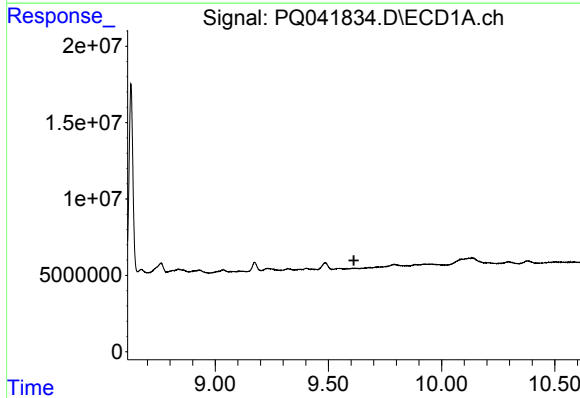
R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



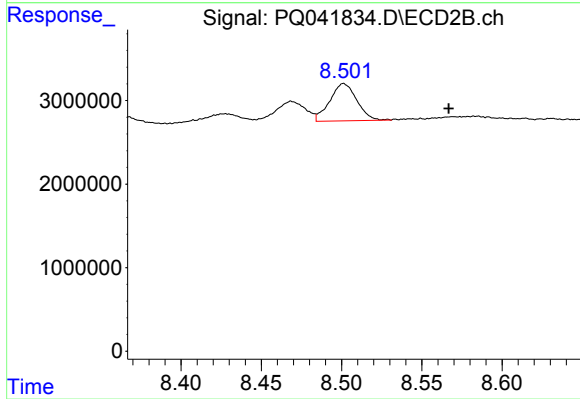
#35 AR-1260-5

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 2637959
Conc: 4.47 ng/ml



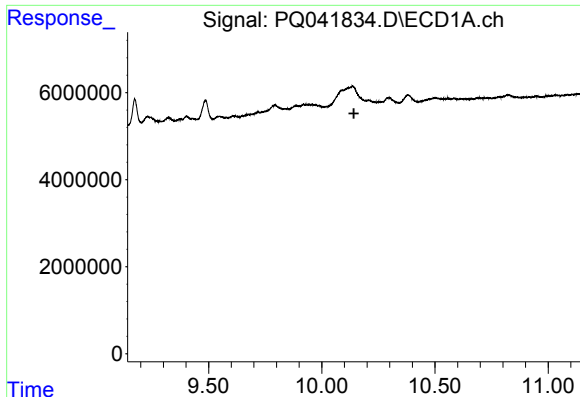
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.613 min
Response: 0
Conc: N.D.



#36 AR-1262-1

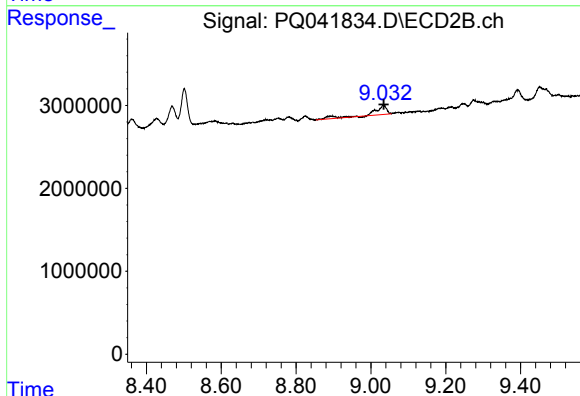
R.T.: 8.501 min
Delta R.T.: -0.065 min
Response: 5220549
Conc: 36.39 ng/ml



#37 AR-1262-2

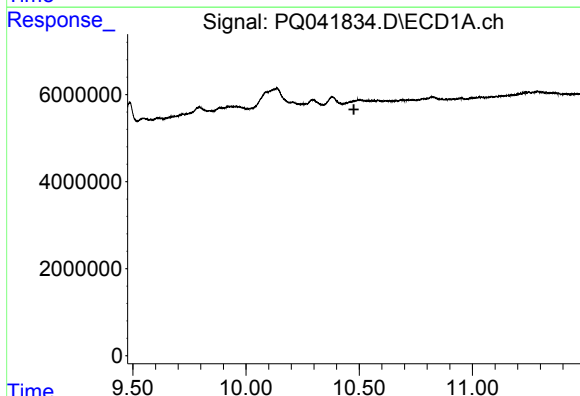
R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



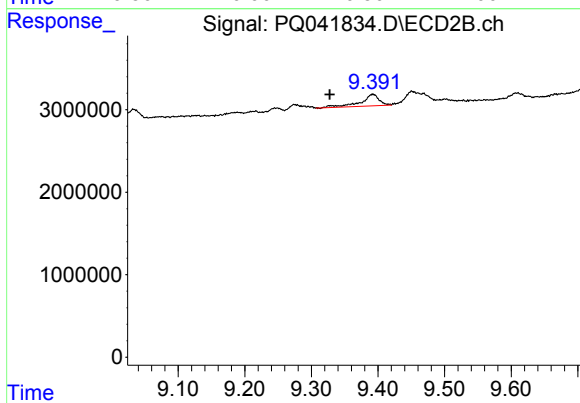
#37 AR-1262-2

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 2637959
Conc: 3.56 ng/ml



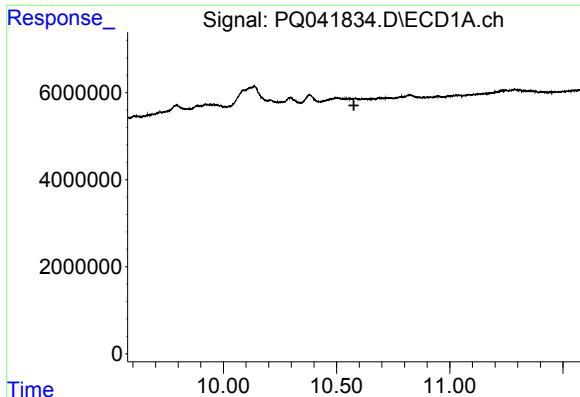
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.477 min
Response: 0
Conc: N.D.



#38 AR-1262-3

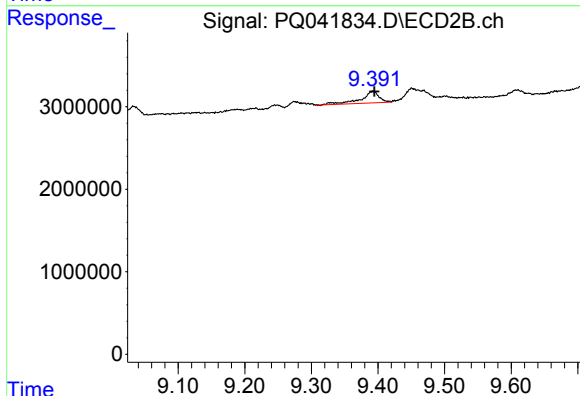
R.T.: 9.392 min
Delta R.T.: 0.064 min
Response: 2666288
Conc: 8.43 ng/ml



#39 AR-1262-4

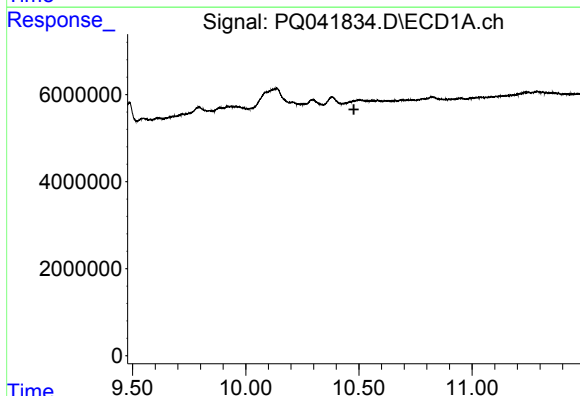
R.T.: 0.000 min
Exp R.T.: 10.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



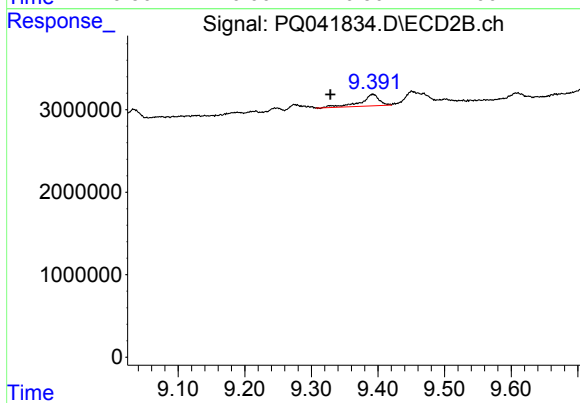
#39 AR-1262-4

R.T.: 9.392 min
Delta R.T.: -0.002 min
Response: 2666288
Conc: 4.74 ng/ml



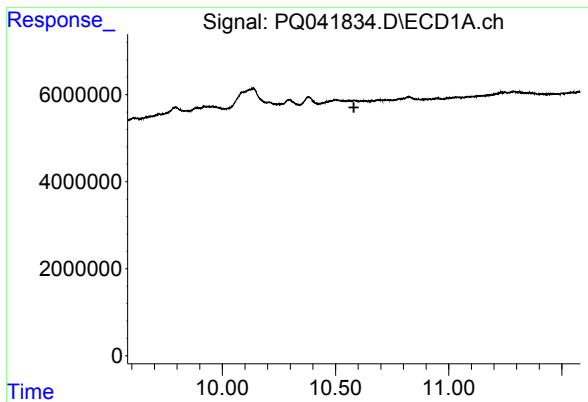
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 10.478 min
Response: 0
Conc: N.D.



#41 AR-1268-1

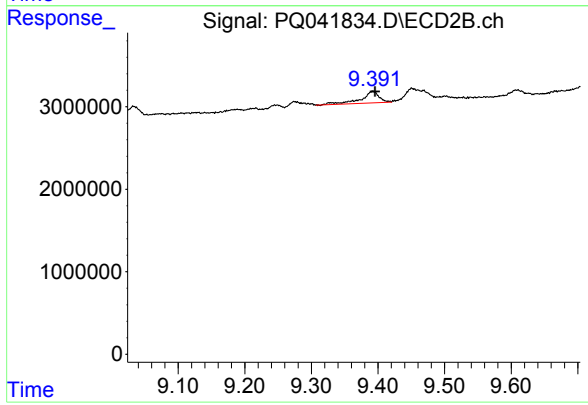
R.T.: 9.392 min
Delta R.T.: 0.064 min
Response: 2666288
Conc: 2.33 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 9.392 min
Delta R.T.: -0.003 min
Response: 2666288
Conc: 2.60 ng/ml