

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072919\
 Data File : PQ041757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 13:31
 Operator : SM\AJ
 Sample : K4040-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 00:48:03 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...	5.700	4.758	22684240	20147792	9.891	10.454
2)	SA Decachlor...	12.104	10.518	129.2E6	83680598	15.327	17.299
Target Compounds							
7)	L1 AR-1016-5	7.638	6.759	13190512	226146	167.797	2.778 #
15)	L3 AR-1232-5	0.000	6.759	0	226146	N.D.	7.711 #
20)	L4 AR-1242-5	8.141	7.157	23428560	8974210	264.056	101.067 #
23)	L5 AR-1248-3	7.638	0.000	13190512	0	117.729	N.D. #
24)	L5 AR-1248-4	8.141	6.759	23428560	226146	149.839	2.053 #
25)	L5 AR-1248-5	8.141	7.209	23428560	3047063	154.825	23.773 #
26)	L6 AR-1254-1	8.141	7.157	23428560	8974210	168.412	49.070 #
27)	L6 AR-1254-2	8.406	7.330	19584113	4679241	85.564	28.907 #
28)	L6 AR-1254-3	0.000	7.778	0	9446904	N.D.	32.755 #
29)	L6 AR-1254-4	0.000	8.027	0	9072952	N.D.	41.797 #
30)	L6 AR-1254-5	0.000	8.473	0	12734903	N.D.	42.341 #
31)	L7 AR-1260-1	0.000	7.919	0	5687547	N.D.	31.348 #
32)	L7 AR-1260-2	9.179	8.122	15791948	6305332	62.598	25.701 #
33)	L7 AR-1260-3	0.000	8.286	0	3257009	N.D.	15.307 #
34)	L7 AR-1260-4	0.000	8.784	0	3101680	N.D.	15.333 #
35)	L7 AR-1260-5	0.000	9.037	0	3620515	N.D.	6.134 #
36)	L8 AR-1262-1	0.000	8.567	0	3118809	N.D.	21.739 #
37)	L8 AR-1262-2	0.000	9.037	0	3620515	N.D.	4.886 #
38)	L8 AR-1262-3	0.000	9.334	0	942570	N.D.	2.979 #
39)	L8 AR-1262-4	0.000	9.398	0	3651932	N.D.	6.494 #
41)	L9 AR-1268-1	0.000	9.334	0	942570	N.D.	0.825 #
42)	L9 AR-1268-2	0.000	9.398	0	3651932	N.D.	3.557 #
45)	L9 AR-1268-5	0.000	10.243	0	1510553	N.D.	0.582 #

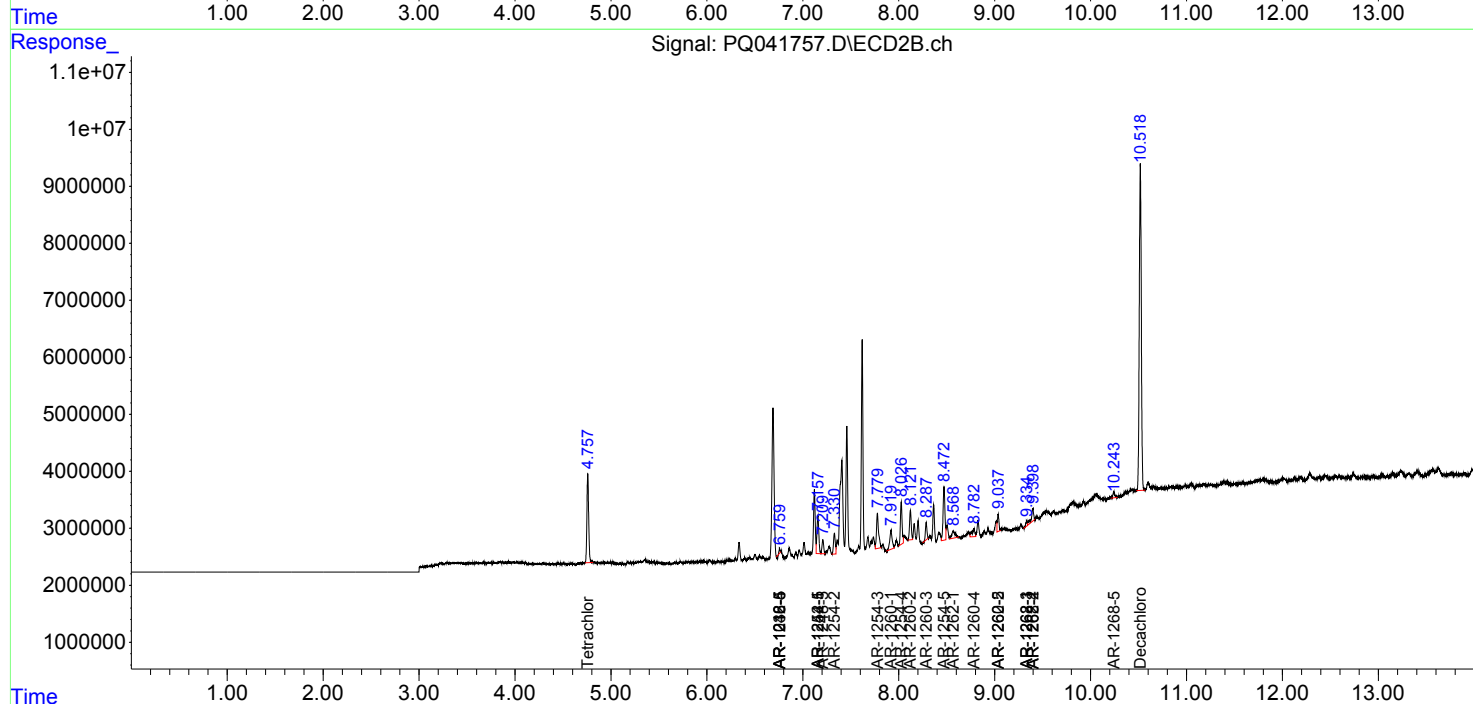
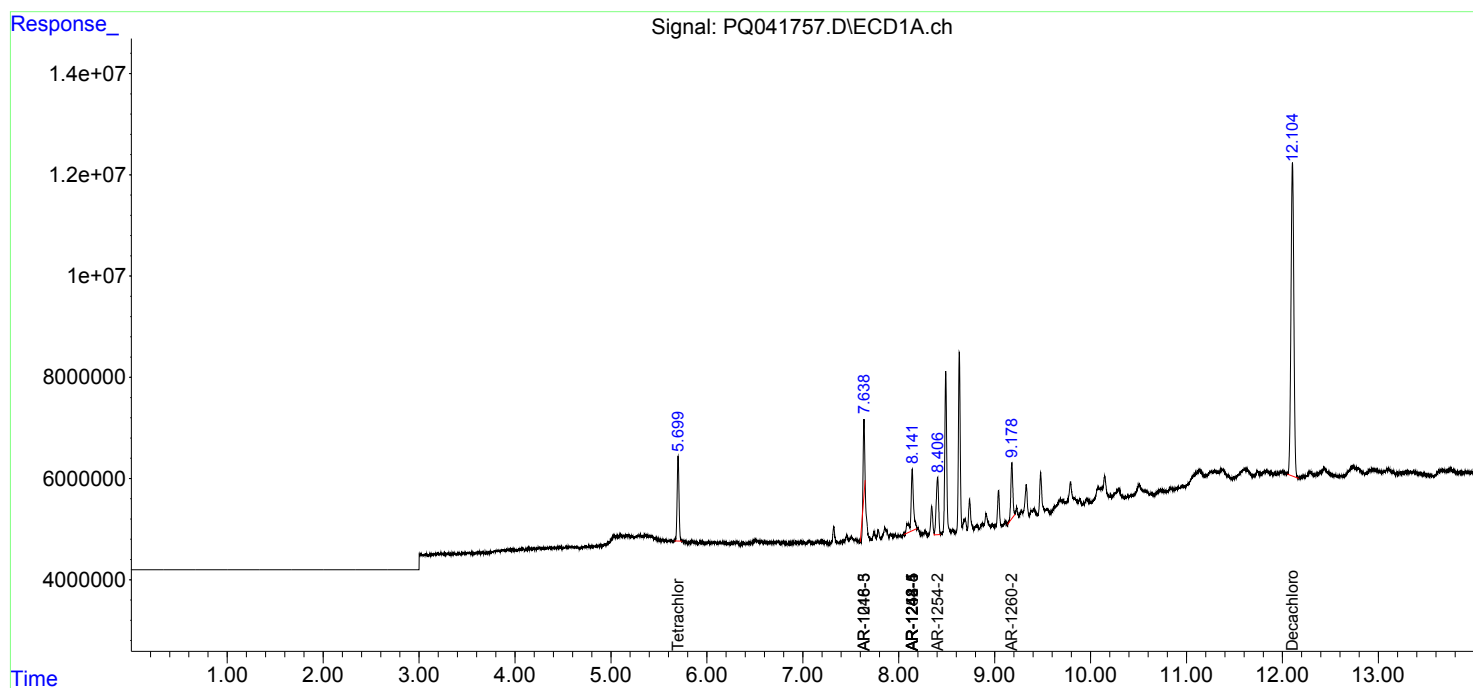
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

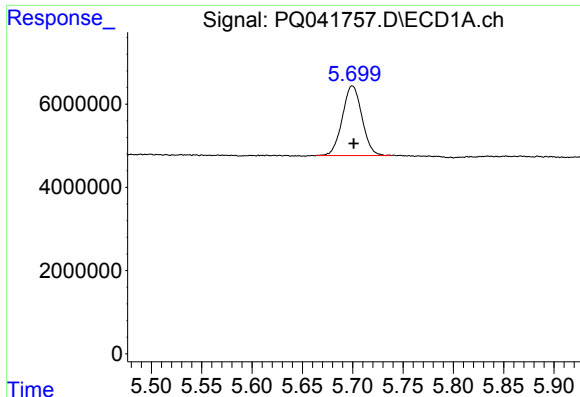
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072919\
Data File : PQ041757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2019 13:31
Operator : SM\AJ
Sample : K4040-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 00:48:03 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

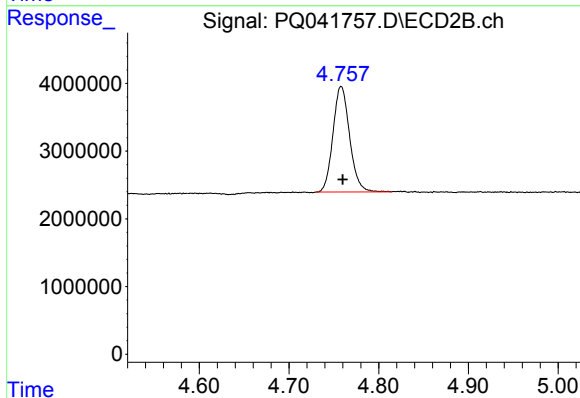




#1 Tetrachloro-m-xylene

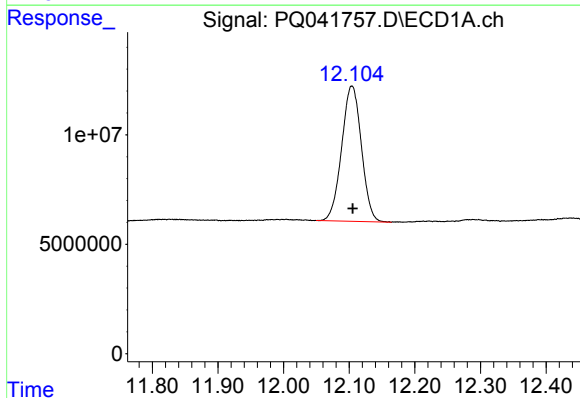
R.T.: 5.700 min
Delta R.T.: -0.001 min
Response: 22684240
Conc: 9.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



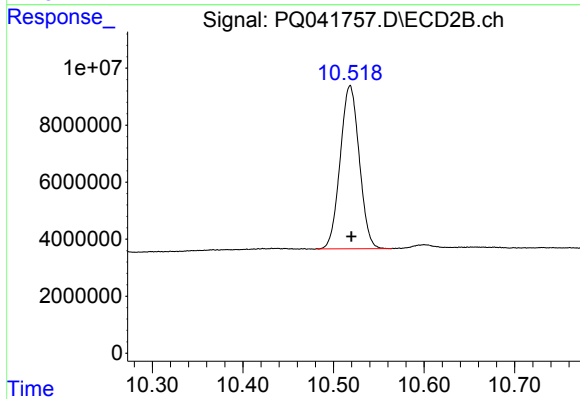
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 20147792
Conc: 10.45 ng/ml



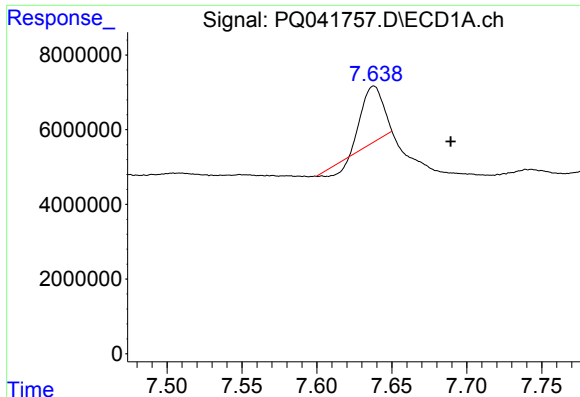
#2 Decachlorobiphenyl

R.T.: 12.104 min
Delta R.T.: -0.001 min
Response: 129226382
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

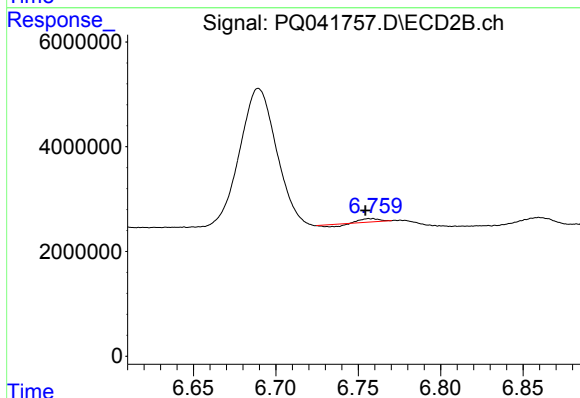
R.T.: 10.518 min
Delta R.T.: -0.001 min
Response: 83680598
Conc: 17.30 ng/ml



#7 AR-1016-5

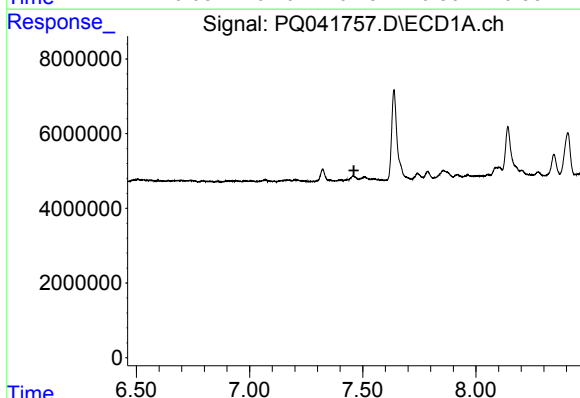
R.T.: 7.638 min
Delta R.T.: -0.051 min
Response: 13190512
Conc: 167.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



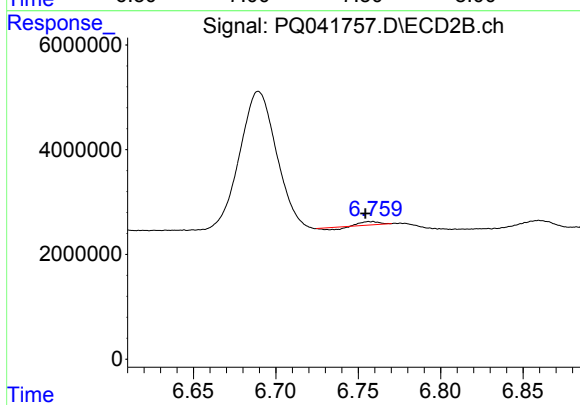
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 226146
Conc: 2.78 ng/ml



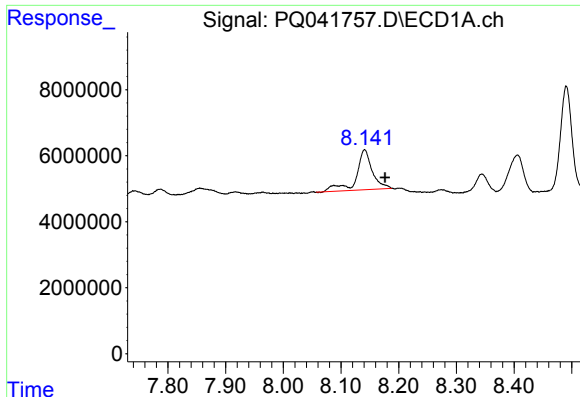
#15 AR-1232-5

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



#15 AR-1232-5

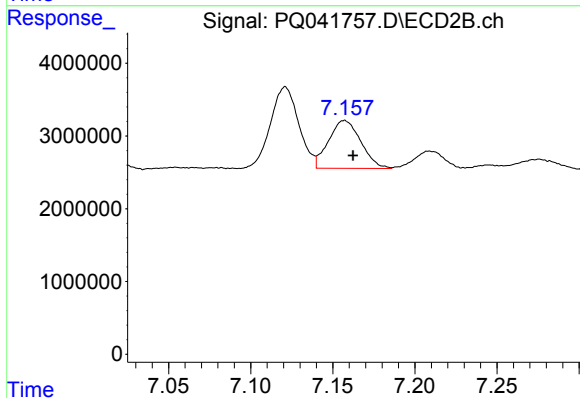
R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 226146
Conc: 7.71 ng/ml



#20 AR-1242-5

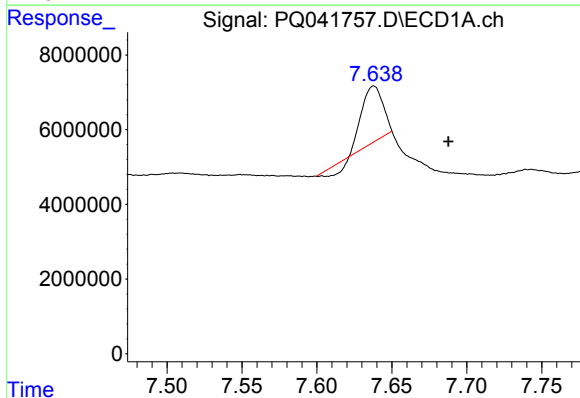
R.T.: 8.141 min
Delta R.T.: -0.036 min
Response: 23428560
Conc: 264.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



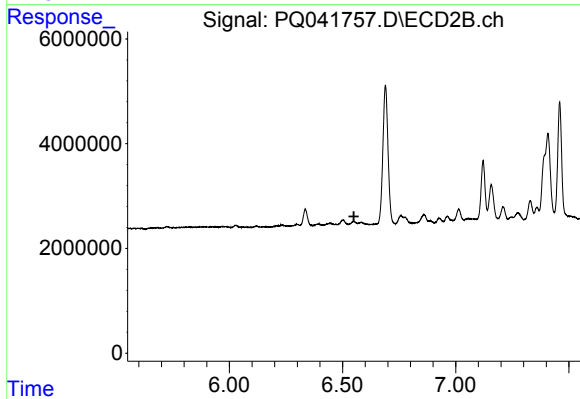
#20 AR-1242-5

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 8974210
Conc: 101.07 ng/ml



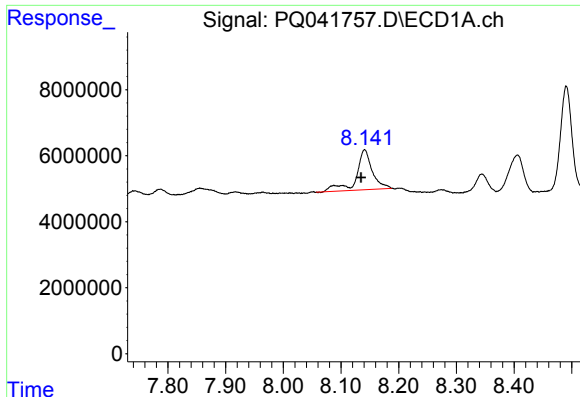
#23 AR-1248-3

R.T.: 7.638 min
Delta R.T.: -0.050 min
Response: 13190512
Conc: 117.73 ng/ml



#23 AR-1248-3

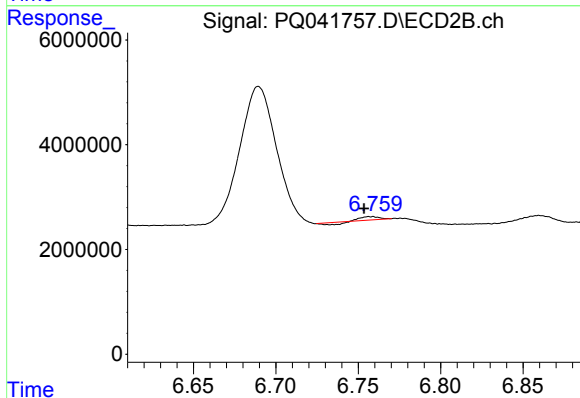
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

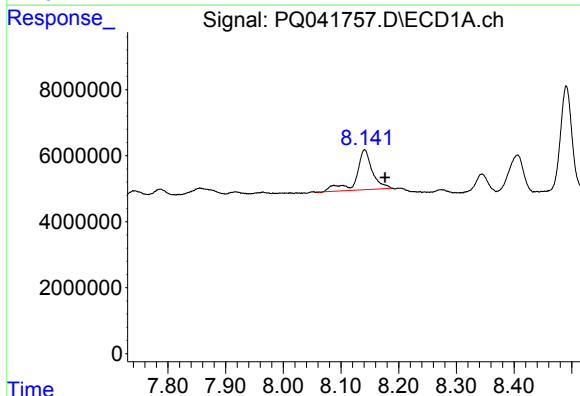
R.T.: 8.141 min
Delta R.T.: 0.006 min
Response: 23428560
Conc: 149.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



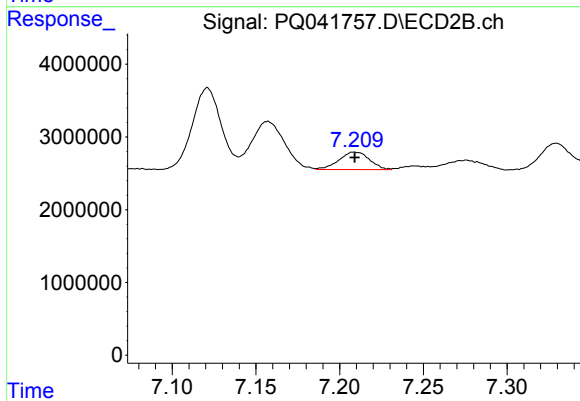
#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: 0.006 min
Response: 226146
Conc: 2.05 ng/ml



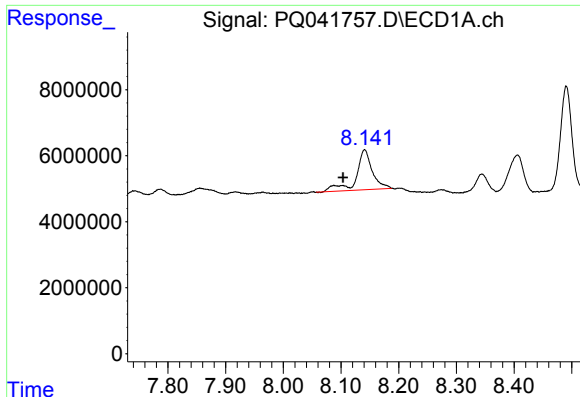
#25 AR-1248-5

R.T.: 8.141 min
Delta R.T.: -0.035 min
Response: 23428560
Conc: 154.82 ng/ml



#25 AR-1248-5

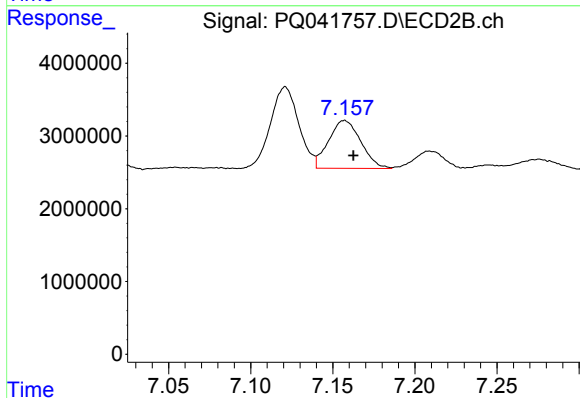
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 3047063
Conc: 23.77 ng/ml



#26 AR-1254-1

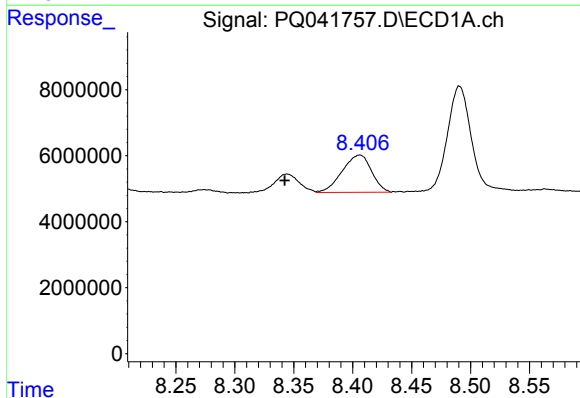
R.T.: 8.141 min
Delta R.T.: 0.037 min
Response: 23428560
Conc: 168.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



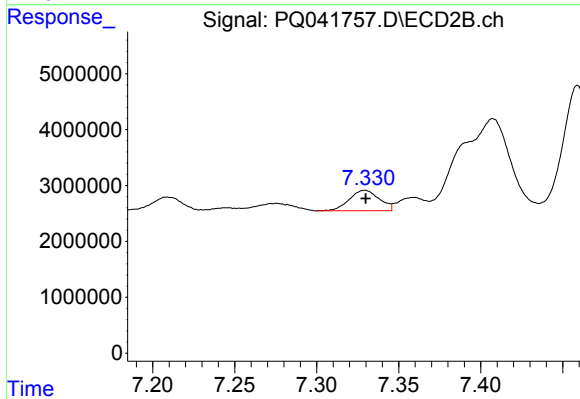
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 8974210
Conc: 49.07 ng/ml



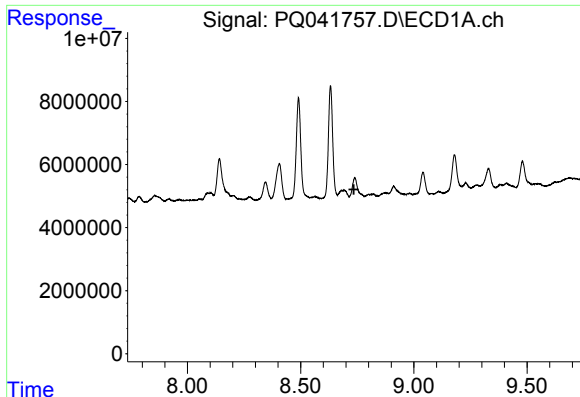
#27 AR-1254-2

R.T.: 8.406 min
Delta R.T.: 0.064 min
Response: 19584113
Conc: 85.56 ng/ml



#27 AR-1254-2

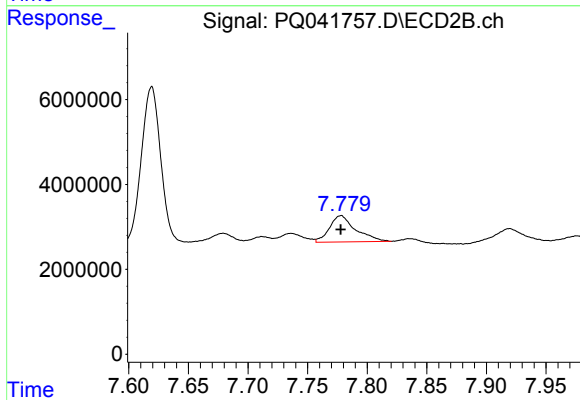
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 4679241
Conc: 28.91 ng/ml



#28 AR-1254-3

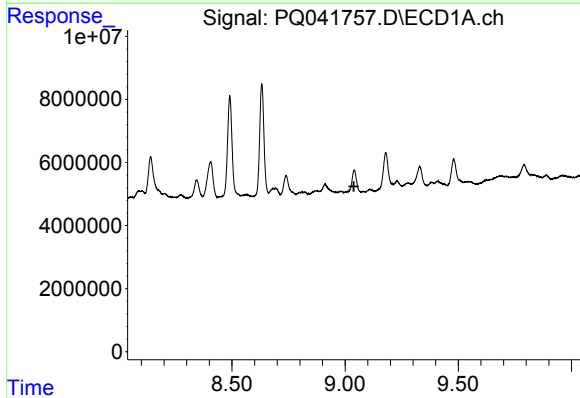
R.T.: 0.000 min
Exp R.T.: 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



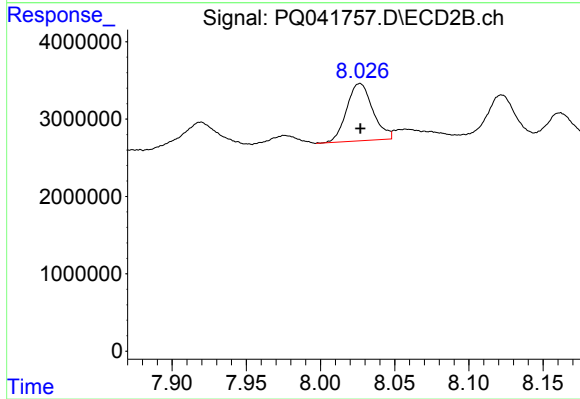
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 9446904
Conc: 32.76 ng/ml



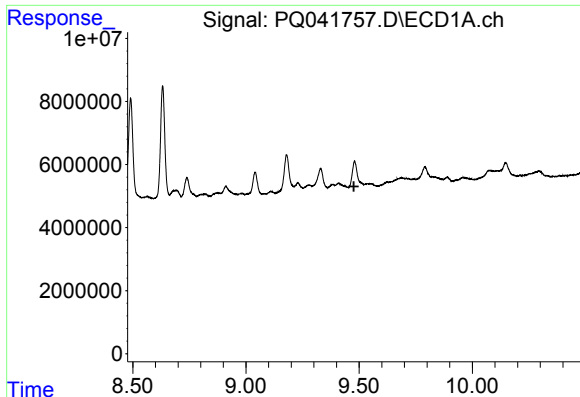
#29 AR-1254-4

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



#29 AR-1254-4

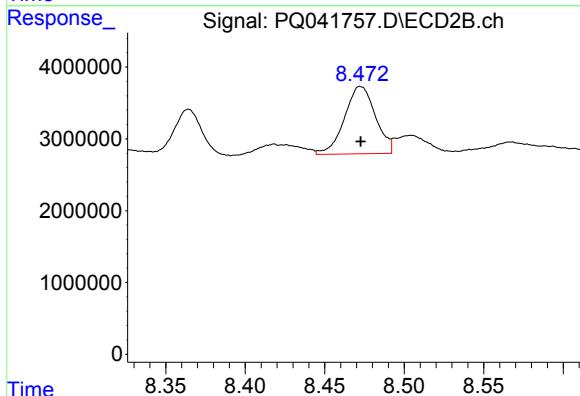
R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 9072952
Conc: 41.80 ng/ml



#30 AR-1254-5

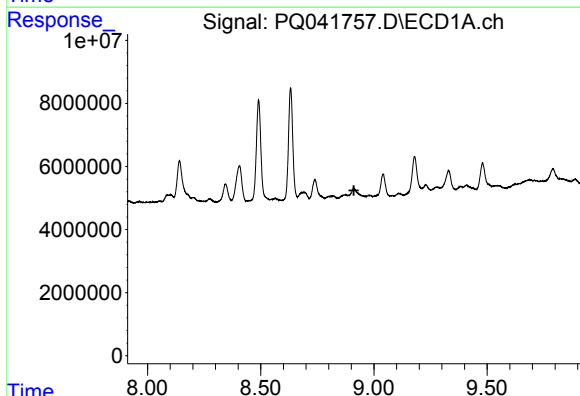
R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



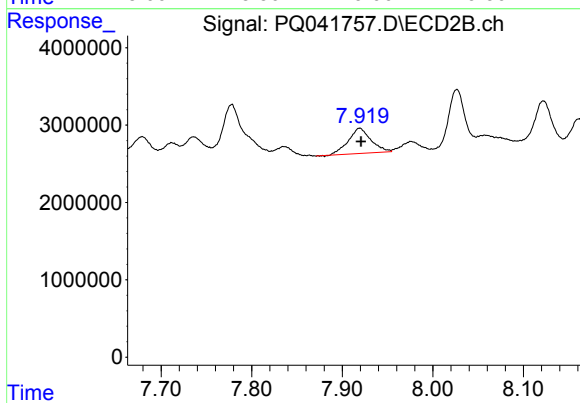
#30 AR-1254-5

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 12734903
Conc: 42.34 ng/ml



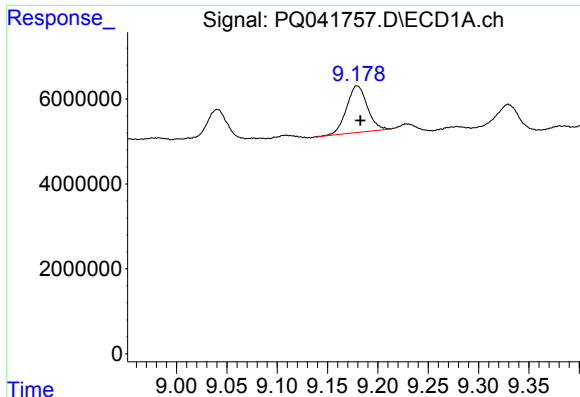
#31 AR-1260-1

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



#31 AR-1260-1

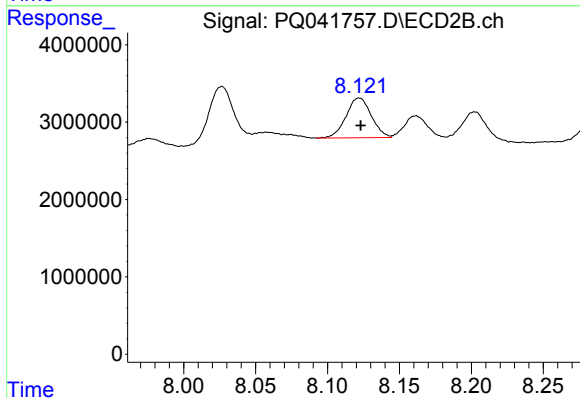
R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 5687547
Conc: 31.35 ng/ml



#32 AR-1260-2

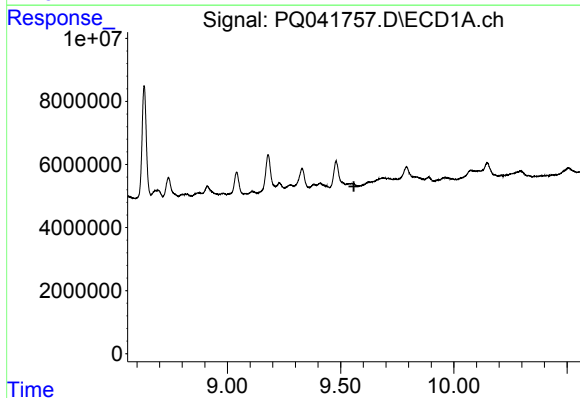
R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 15791948
Conc: 62.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



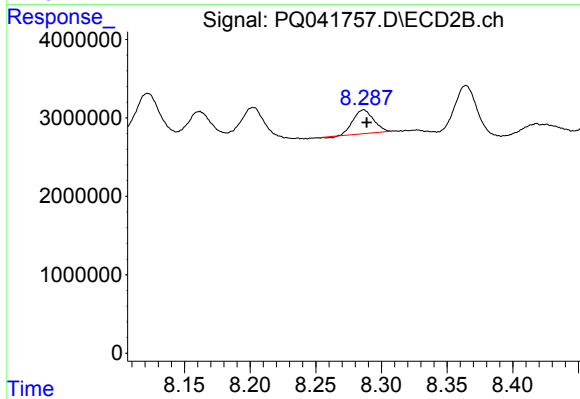
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 6305332
Conc: 25.70 ng/ml



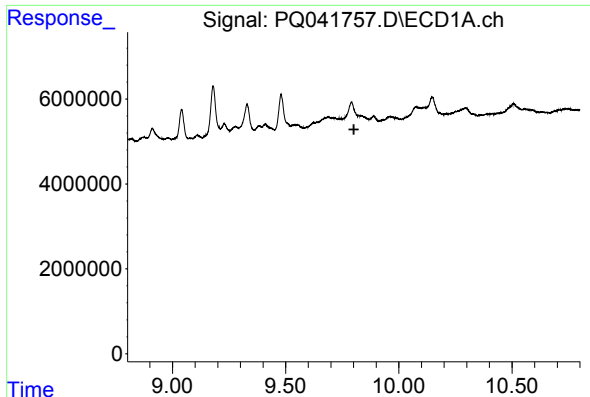
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

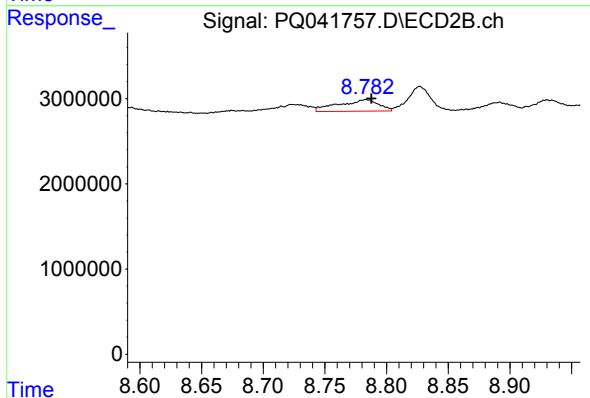
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 3257009
Conc: 15.31 ng/ml



#34 AR-1260-4

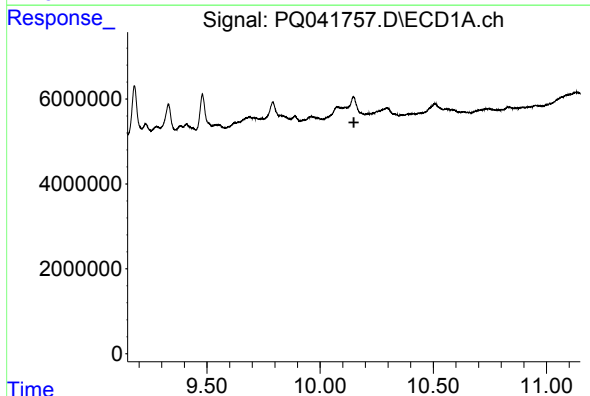
R.T.: 0.000 min
Exp R.T.: 9.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



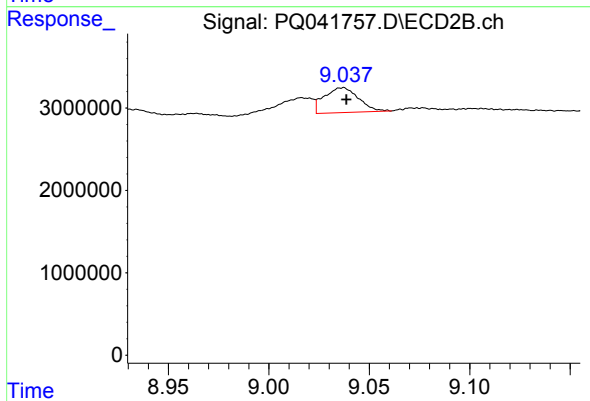
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 3101680
Conc: 15.33 ng/ml



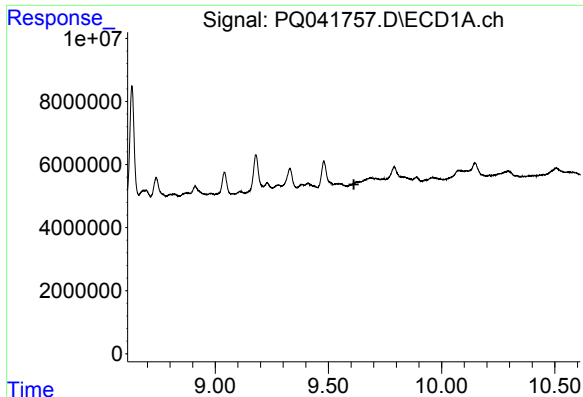
#35 AR-1260-5

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



#35 AR-1260-5

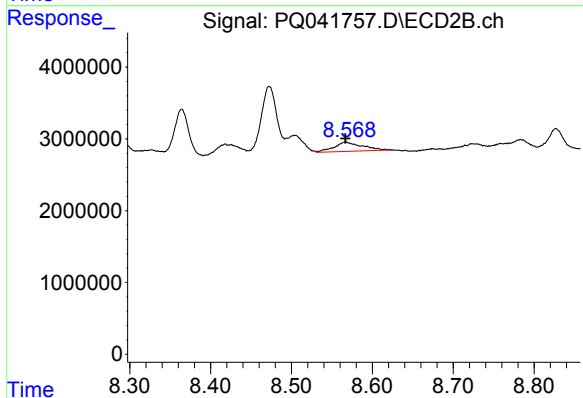
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 3620515
Conc: 6.13 ng/ml



#36 AR-1262-1

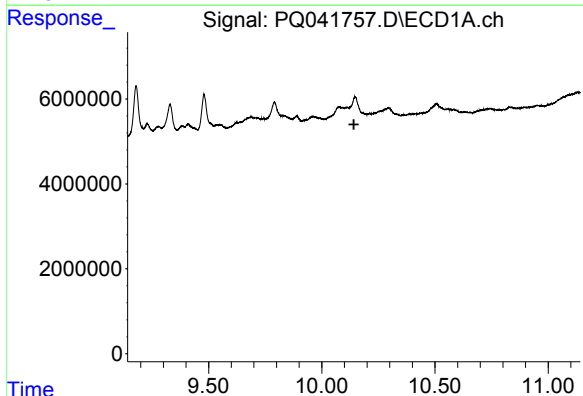
R.T.: 0.000 min
Exp R.T.: 9.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



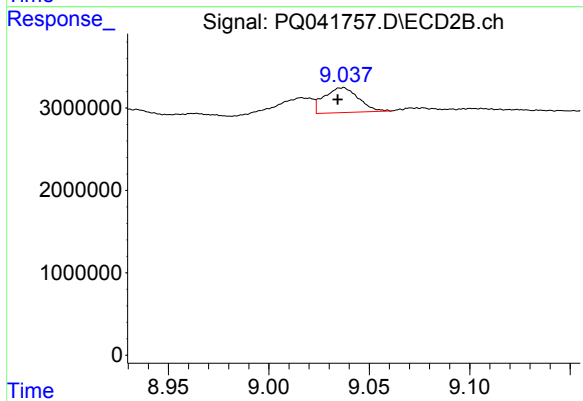
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 3118809
Conc: 21.74 ng/ml



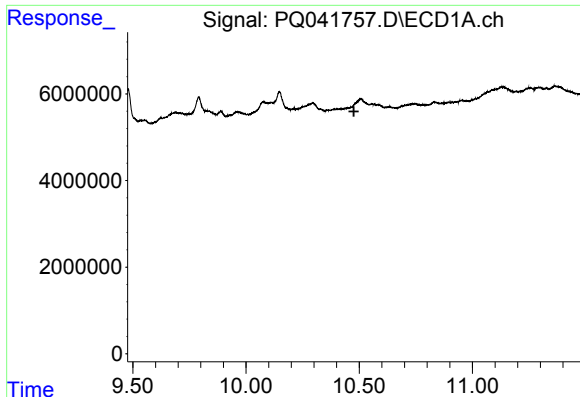
#37 AR-1262-2

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



#37 AR-1262-2

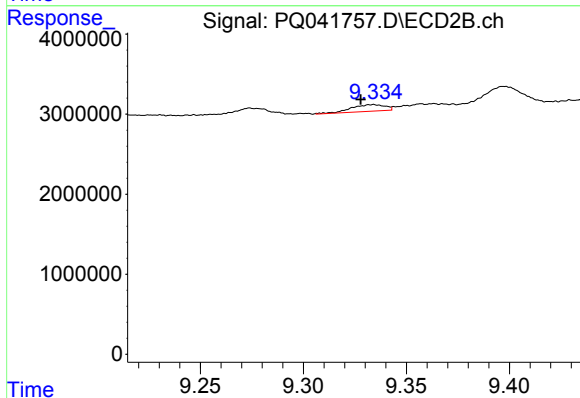
R.T.: 9.037 min
Delta R.T.: 0.002 min
Response: 3620515
Conc: 4.89 ng/ml



#38 AR-1262-3

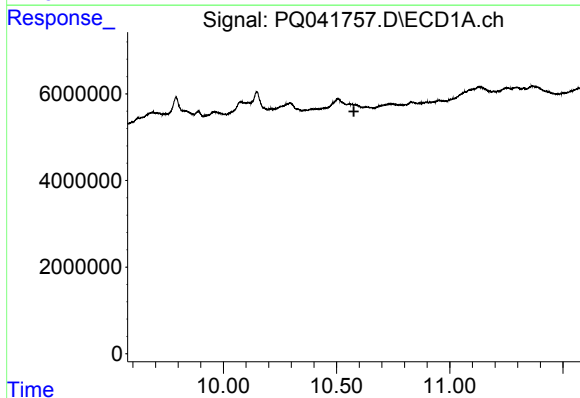
R.T.: 0.000 min
Exp R.T.: 10.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



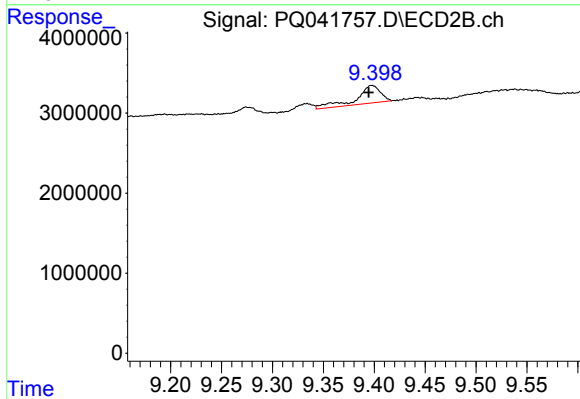
#38 AR-1262-3

R.T.: 9.334 min
Delta R.T.: 0.006 min
Response: 942570
Conc: 2.98 ng/ml



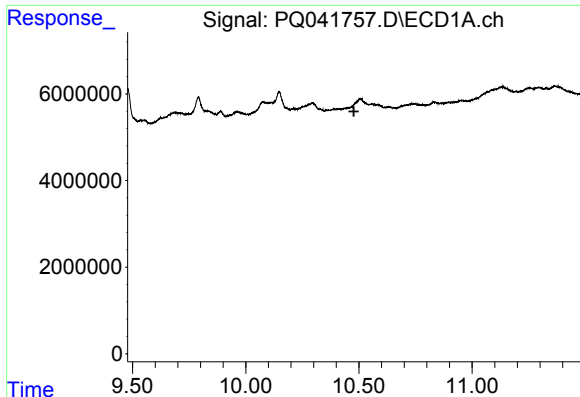
#39 AR-1262-4

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



#39 AR-1262-4

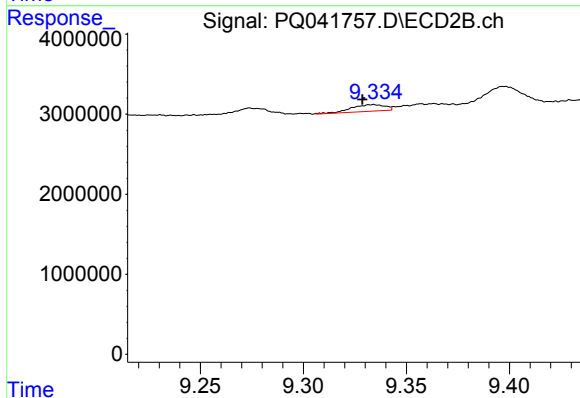
R.T.: 9.398 min
Delta R.T.: 0.003 min
Response: 3651932
Conc: 6.49 ng/ml



#41 AR-1268-1

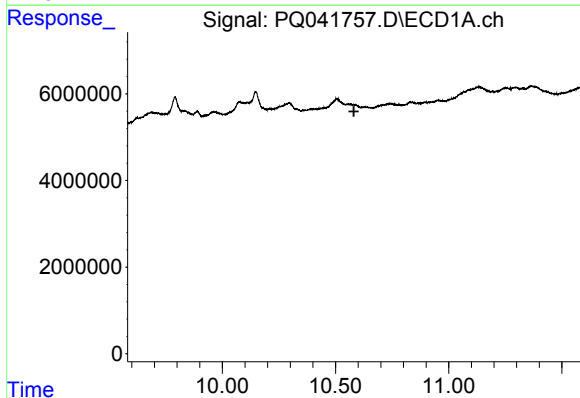
R.T.: 0.000 min
Exp R.T.: 10.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



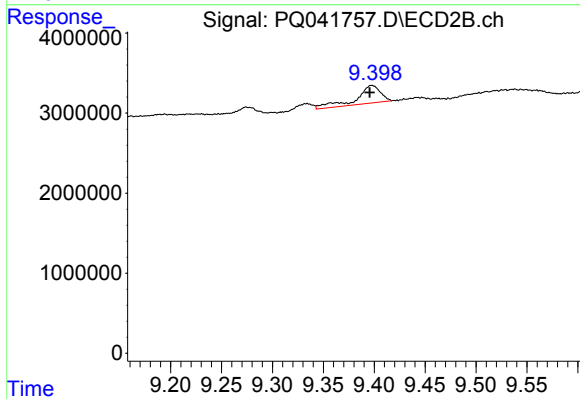
#41 AR-1268-1

R.T.: 9.334 min
Delta R.T.: 0.005 min
Response: 942570
Conc: 0.82 ng/ml



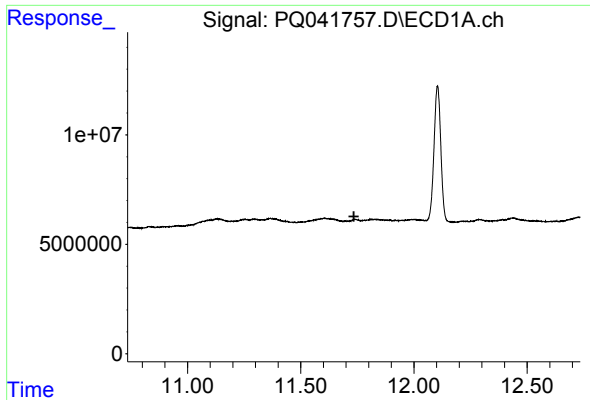
#42 AR-1268-2

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



#42 AR-1268-2

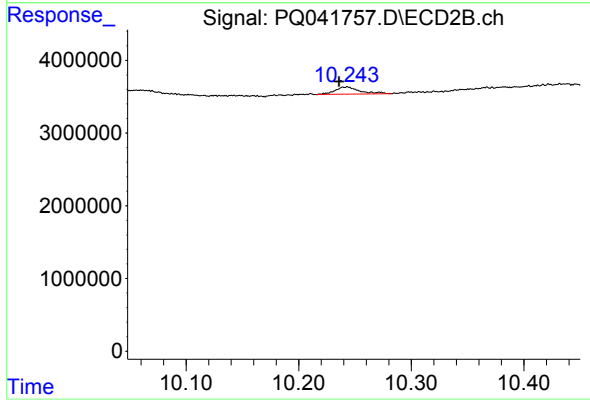
R.T.: 9.398 min
Delta R.T.: 0.002 min
Response: 3651932
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: 0.007 min
Response: 1510553
Conc: 0.58 ng/ml