Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071219\
Data File : PQ041153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 09:45
Operator : SM\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 01:21:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 01:20:44 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...	5.717	4.771	904.7E6	606.5E6	89.852	94.055
2)	SA Decachlor...	12.139	10.546	1158.4E6	403.0E6	92.081	90.635
	Target Compounds						
3)	L1 AR-1016-1	7.163	6.228	342.3E6	215.6E6	888.077	909.914
4)	L1 AR-1016-2	7.189	6.250	503.4E6	318.3E6	897.684	928.824
5)	L1 AR-1016-3	7.260	6.465	292.4E6	164.4E6	868.691	920.997
6)	L1 AR-1016-4	7.373	6.519	249.6E6	130.6E6	887.605	905.127
7)	L1 AR-1016-5	7.707	6.771	238.4E6	165.1E6	899.515	899.024
31)	L7 AR-1260-1	8.931	7.939	462.5E6	288.3E6	897.089	893.419
32)	L7 AR-1260-2	9.201	8.142	664.3E6	375.7E6	890.896	894.637
33)	L7 AR-1260-3	9.577	8.307	559.7E6	318.8E6	885.088	898.130
34)	L7 AR-1260-4	9.821	8.806	535.5E6	261.1E6	882.699	907.965
35)	L7 AR-1260-5	10.170	9.058	1306.0E6	667.8E6	913.599	923.502

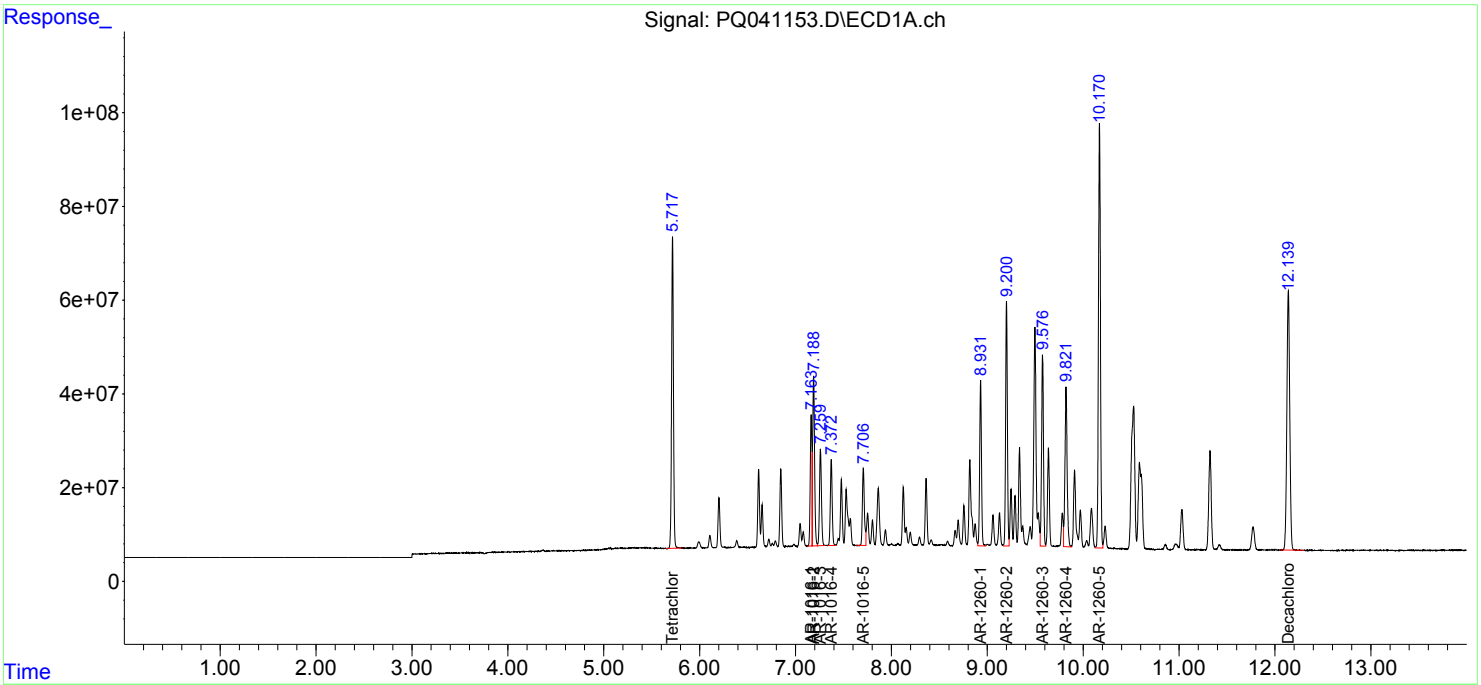
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

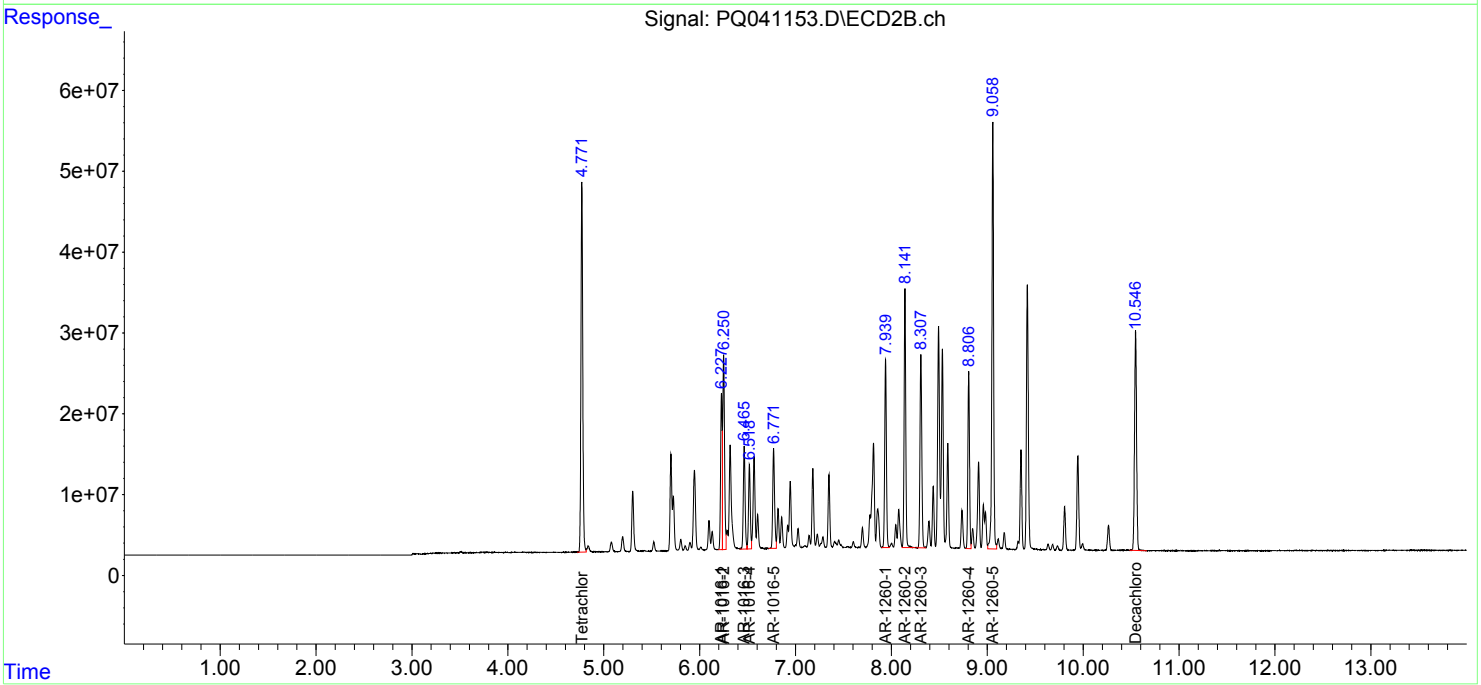
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071219\
Data File : PQ041153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 09:45
Operator : SM\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

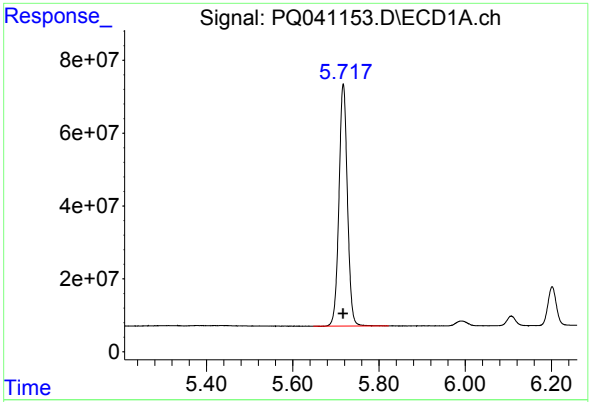
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 01:21:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 01:20:44 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



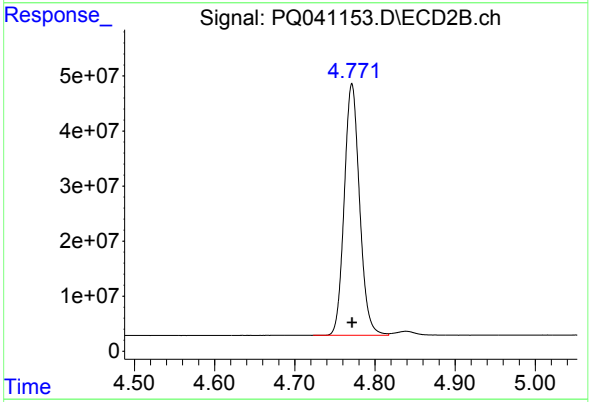




#1 Tetrachloro-m-xylene

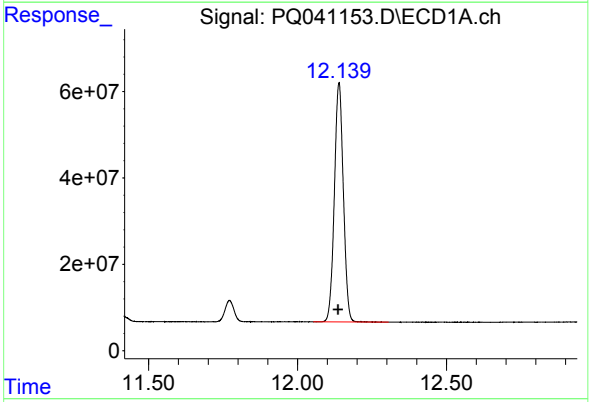
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 904735969
Conc: 89.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



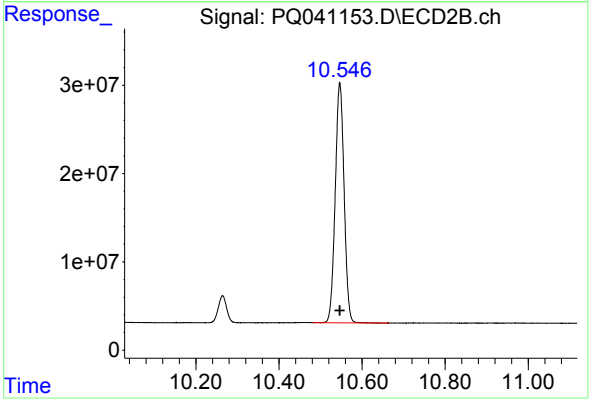
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 606454751
Conc: 94.06 ng/ml



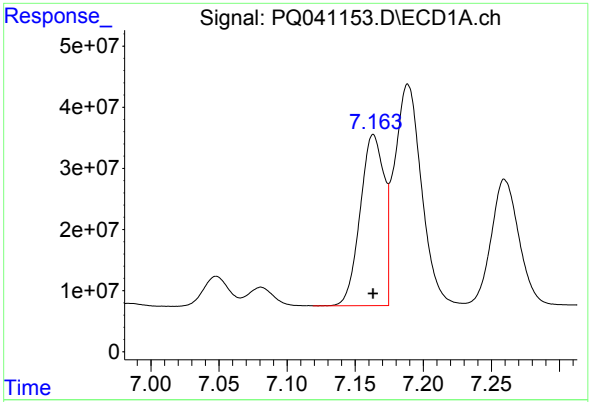
#2 Decachlorobiphenyl

R.T.: 12.139 min
Delta R.T.: 0.003 min
Response: 1158423491
Conc: 92.08 ng/ml



#2 Decachlorobiphenyl

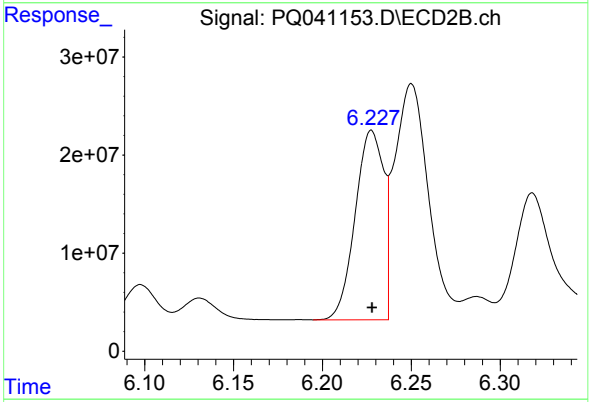
R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 402956418
Conc: 90.64 ng/ml



#3 AR-1016-1

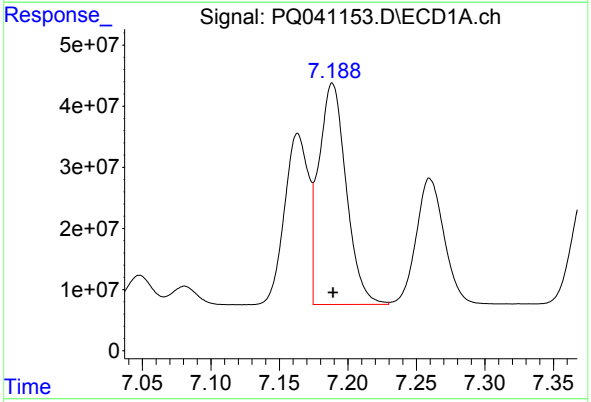
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 342256746
Conc: 888.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



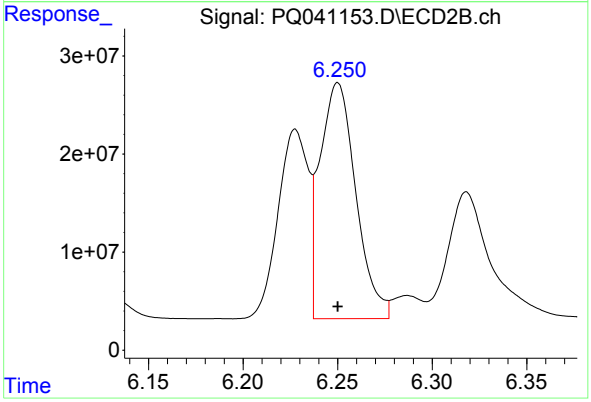
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 215642561
Conc: 909.91 ng/ml



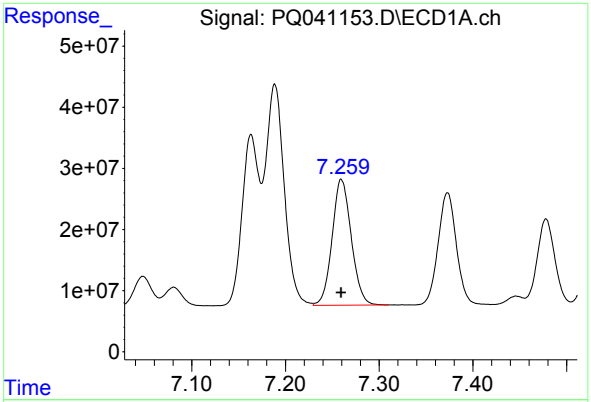
#4 AR-1016-2

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 503350712
Conc: 897.68 ng/ml



#4 AR-1016-2

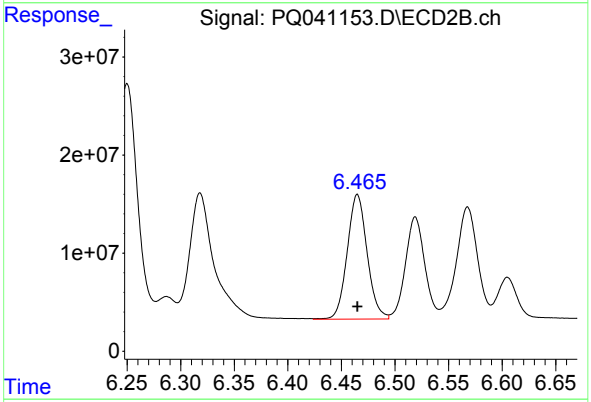
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 318256113
Conc: 928.82 ng/ml



#5 AR-1016-3

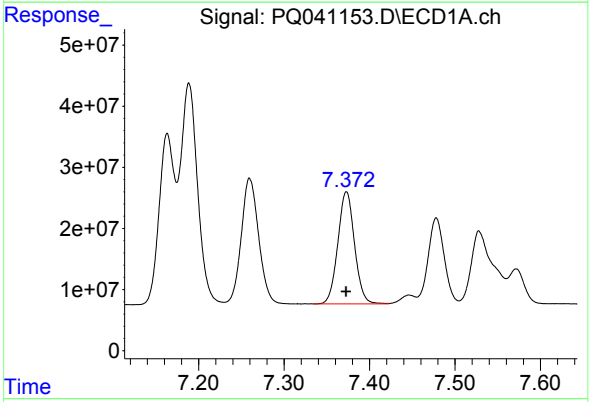
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 292392460
Conc: 868.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



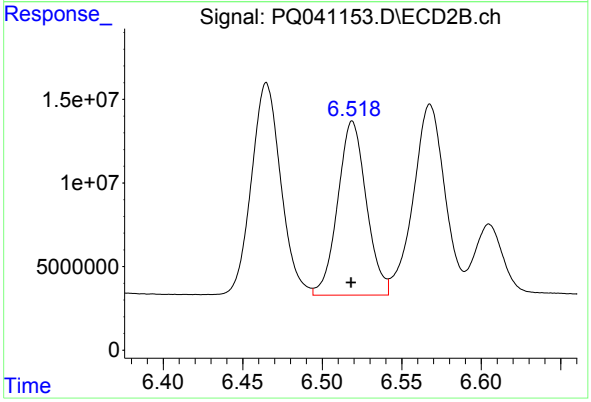
#5 AR-1016-3

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 164393998
Conc: 921.00 ng/ml



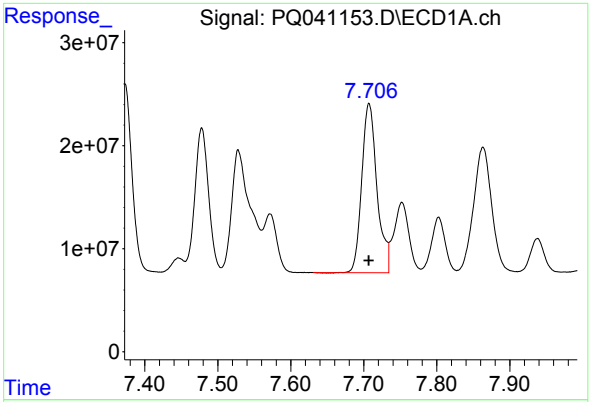
#6 AR-1016-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 249578658
Conc: 887.60 ng/ml



#6 AR-1016-4

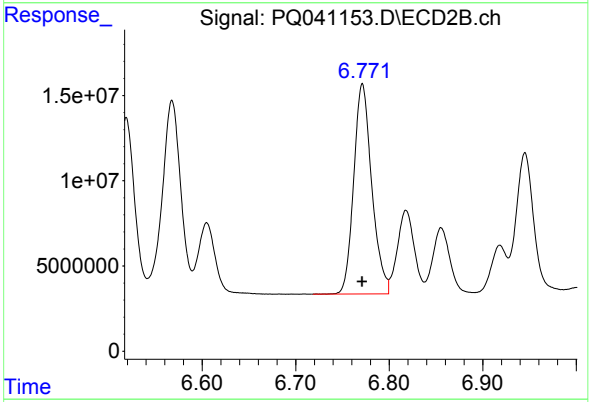
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 130573472
Conc: 905.13 ng/ml



#7 AR-1016-5

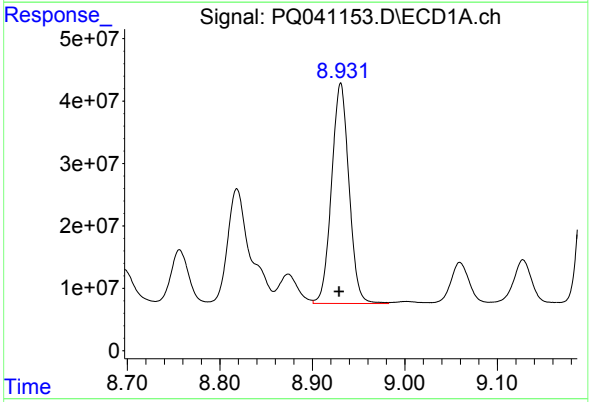
R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 238399343
Conc: 899.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



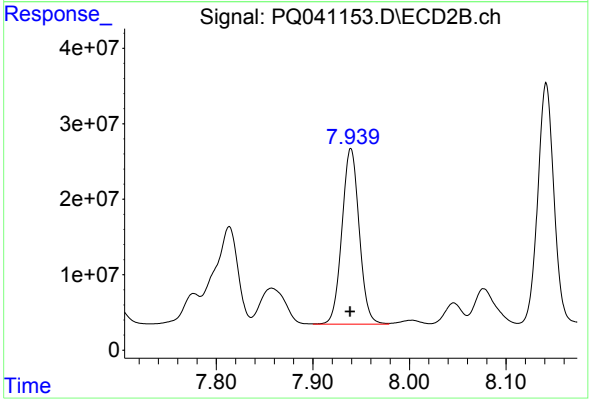
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 165110846
Conc: 899.02 ng/ml



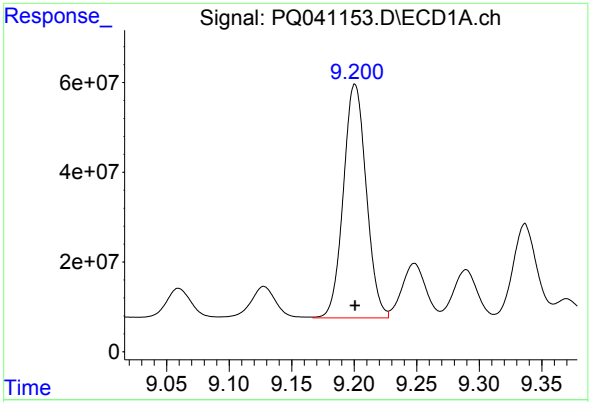
#31 AR-1260-1

R.T.: 8.931 min
Delta R.T.: 0.002 min
Response: 462482492
Conc: 897.09 ng/ml



#31 AR-1260-1

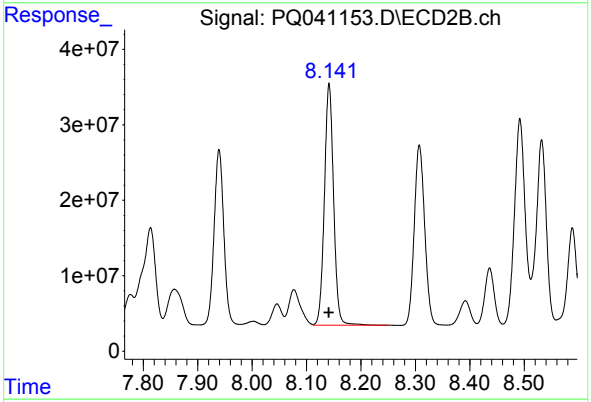
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 288349843
Conc: 893.42 ng/ml



#32 AR-1260-2

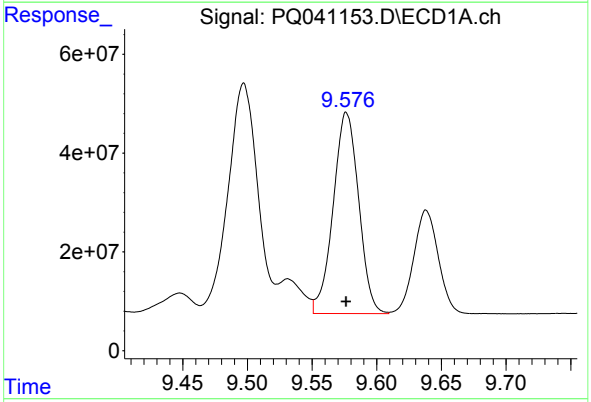
R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 664298483
Conc: 890.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



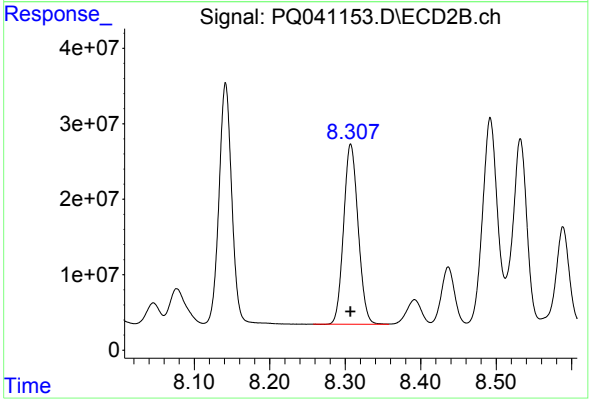
#32 AR-1260-2

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 375668383
Conc: 894.64 ng/ml



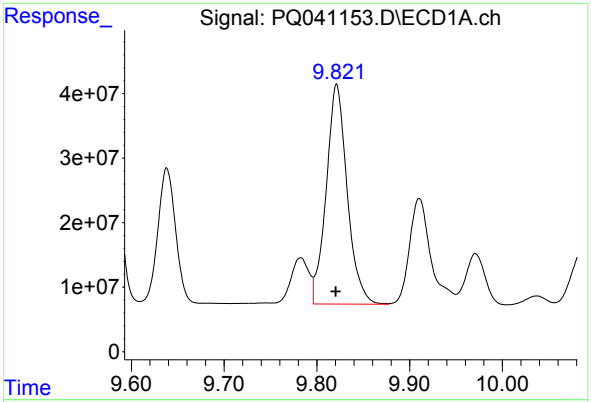
#33 AR-1260-3

R.T.: 9.577 min
Delta R.T.: 0.000 min
Response: 559704612
Conc: 885.09 ng/ml



#33 AR-1260-3

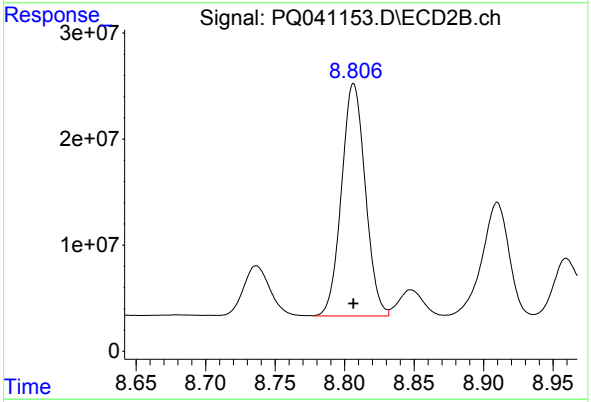
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 318761588
Conc: 898.13 ng/ml



#34 AR-1260-4

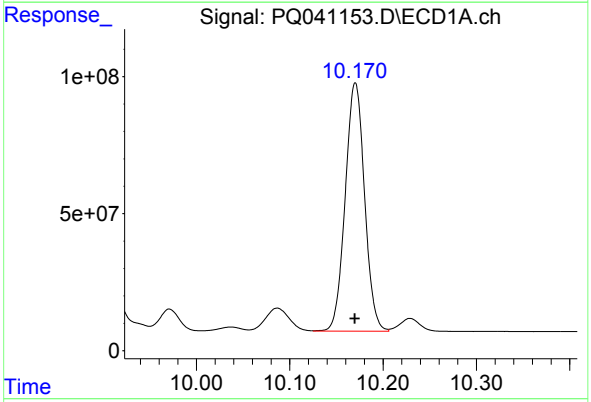
R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 535513551
Conc: 882.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



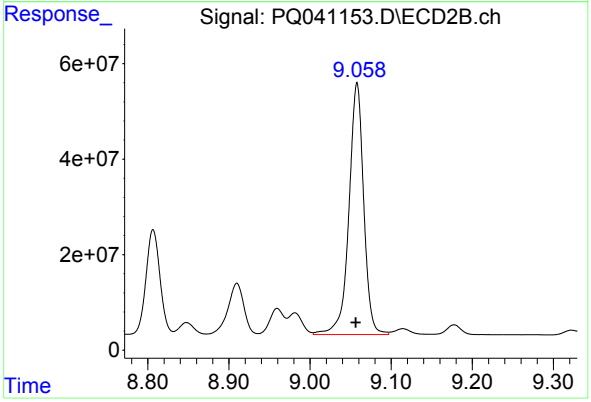
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 261056995
Conc: 907.97 ng/ml



#35 AR-1260-5

R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 1306022228
Conc: 913.60 ng/ml



#35 AR-1260-5

R.T.: 9.058 min
Delta R.T.: 0.001 min
Response: 667782069
Conc: 923.50 ng/ml