Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 02:22
Operator : AJ\MA
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: Jan 23 04:20:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 23 04:16:16 2020
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...	5.206	4.354	512.3E6	219.8E6	82.885	84.537
2)	SA Decachlor...	11.339	9.777	1183.0E6	488.4E6	89.332	93.273
	Target Compounds						
3)	L1 AR-1016-1	6.518	5.634	189.9E6	82905264	820.231	836.555
4)	L1 AR-1016-2	6.542	5.654	304.0E6	131.1E6	830.778	856.757
5)	L1 AR-1016-3	6.609	5.851	191.7E6	66423733	829.156	854.945
6)	L1 AR-1016-4	6.715	5.898	158.0E6	55894287	832.926	862.105
7)	L1 AR-1016-5	7.031	6.133	162.9E6	77100727	831.664	846.835
31)	L7 AR-1260-1	8.207	7.235	370.6E6	176.3E6	904.680	877.151
32)	L7 AR-1260-2	8.470	7.429	436.7E6	203.9E6	873.594	866.690
33)	L7 AR-1260-3	8.838	7.590	390.4E6	208.7E6	891.224	890.373
34)	L7 AR-1260-4	9.076	8.075	465.8E6	190.2E6	906.010	890.163
35)	L7 AR-1260-5	9.416	8.320	928.8E6	500.8E6	898.649	914.216

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 02:22
Operator : AJ\MA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
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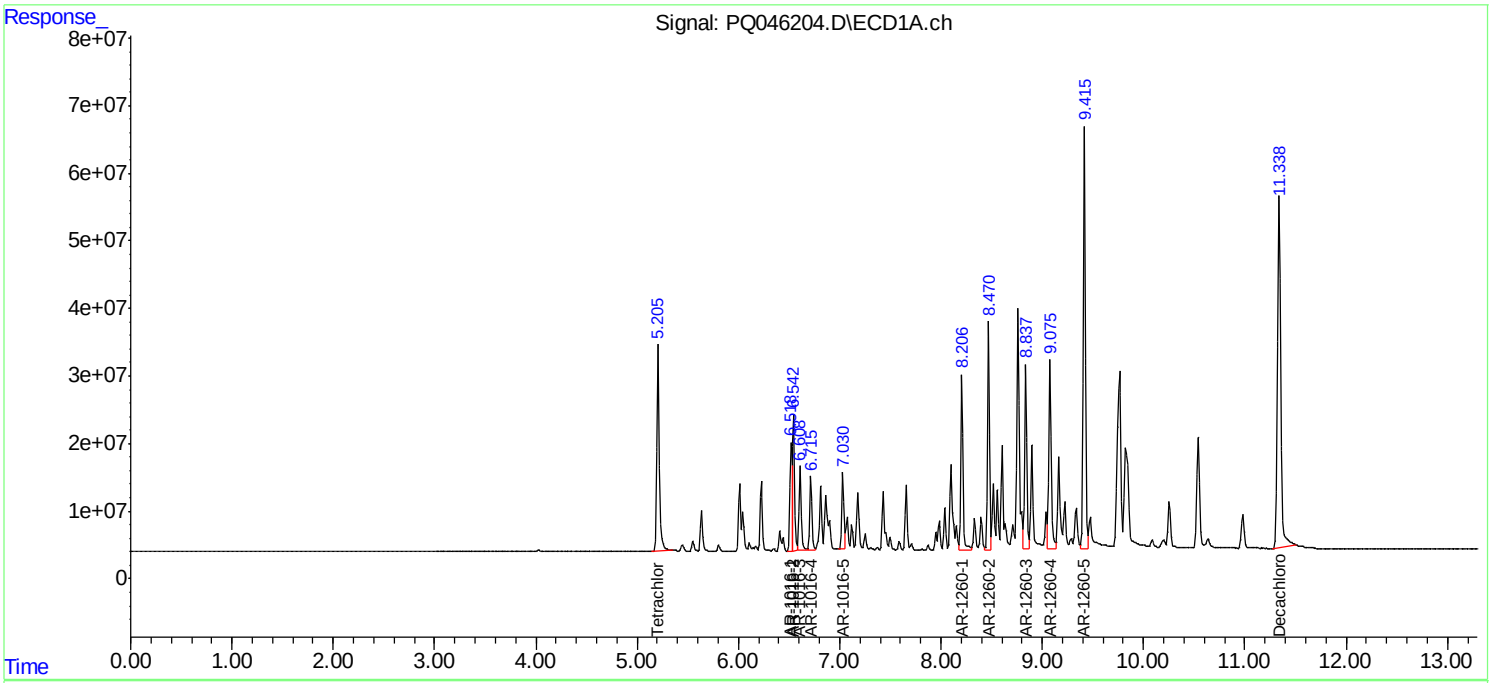
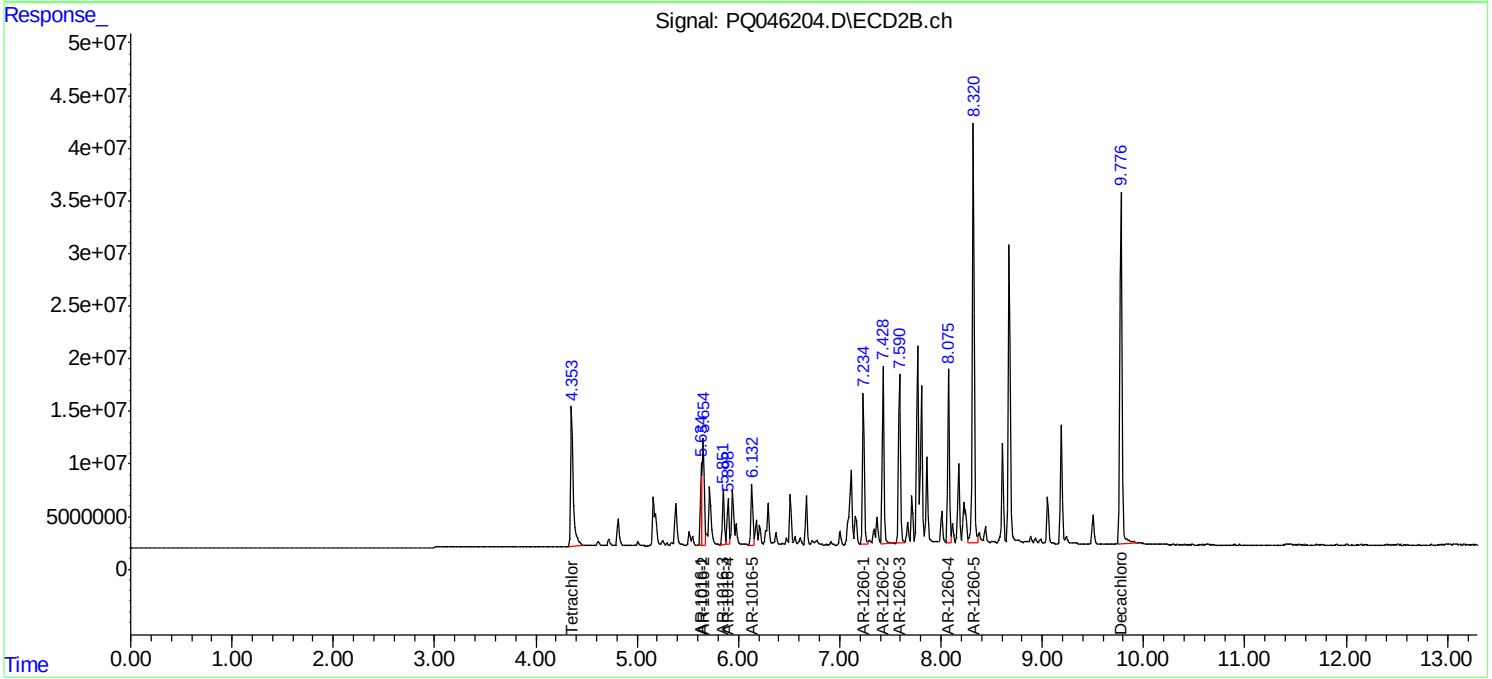
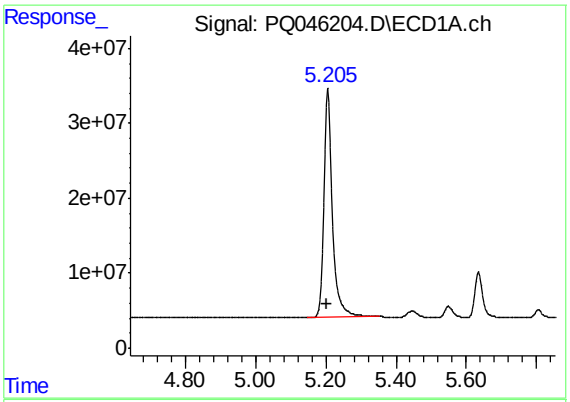
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



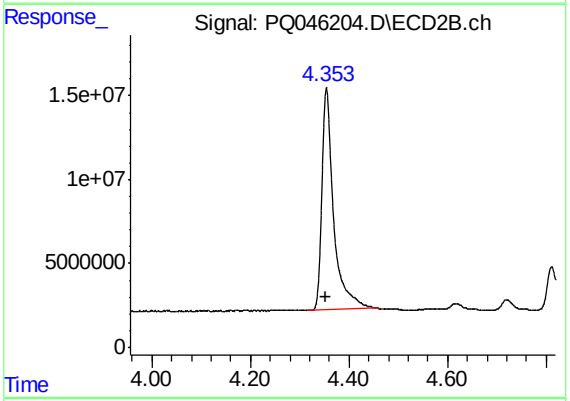




#1 Tetrachloro-m-xylene

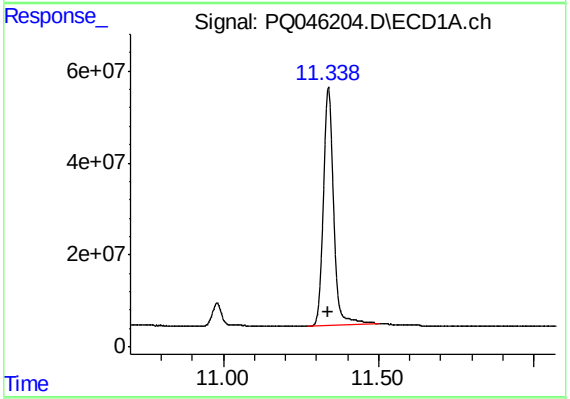
R.T.: 5.206 min
Delta R.T.: 0.002 min
Response: 512281260
Conc: 82.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



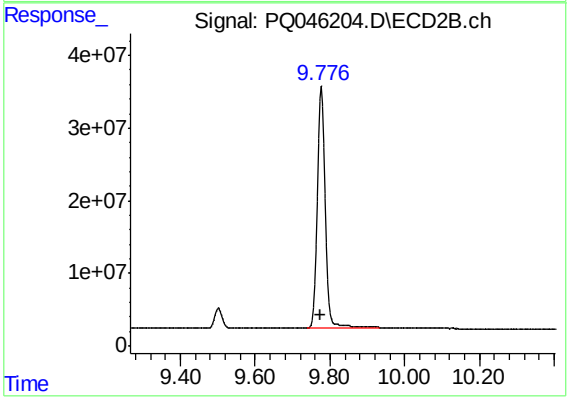
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 219774045
Conc: 84.54 ng/ml



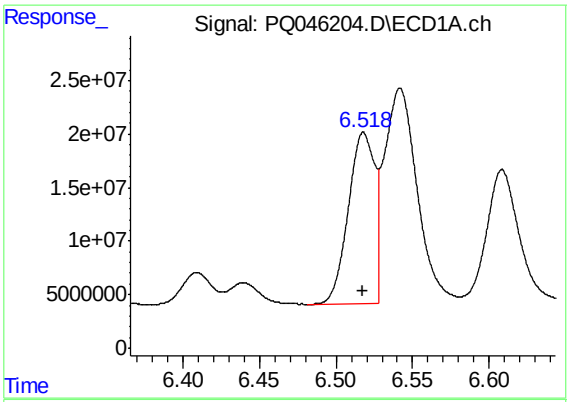
#2 Decachlorobiphenyl

R.T.: 11.339 min
Delta R.T.: 0.000 min
Response: 1182997181
Conc: 89.33 ng/ml



#2 Decachlorobiphenyl

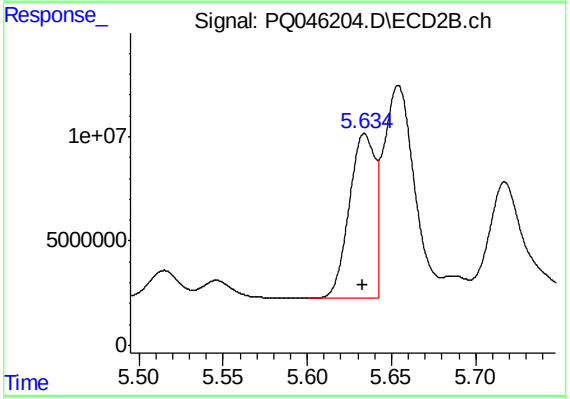
R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 488448961
Conc: 93.27 ng/ml



#3 AR-1016-1

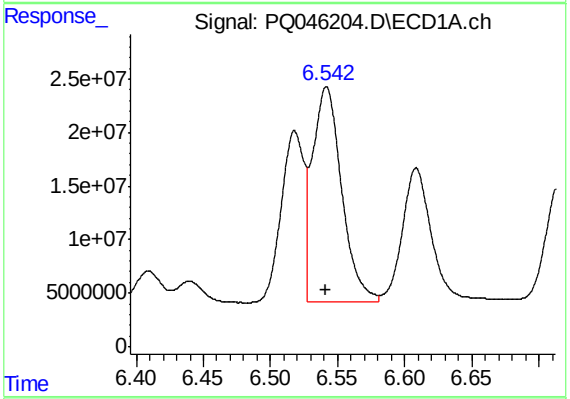
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 189875675
Conc: 820.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



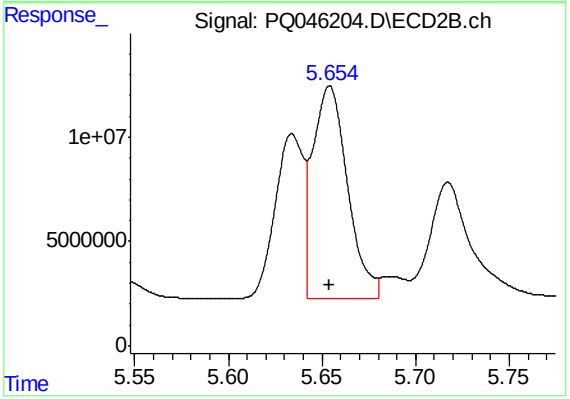
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 82905264
Conc: 836.55 ng/ml



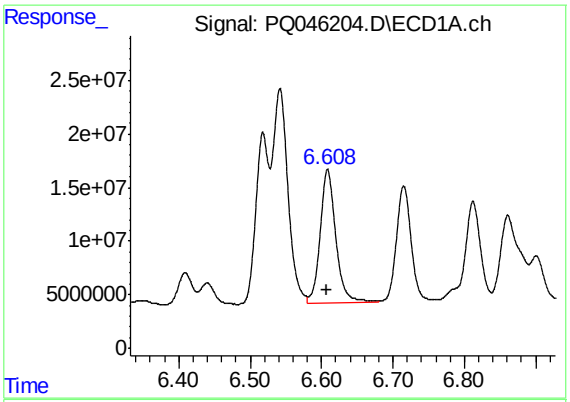
#4 AR-1016-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 304036542
Conc: 830.78 ng/ml



#4 AR-1016-2

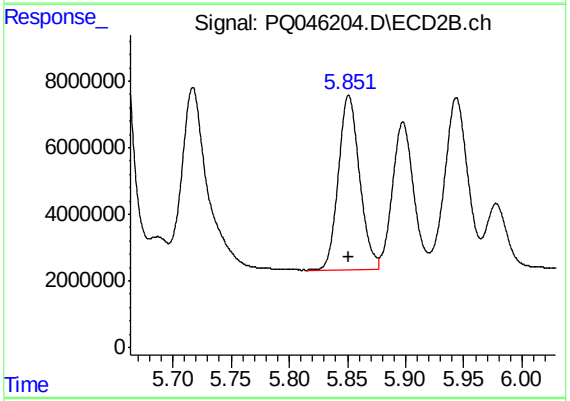
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 131118559
Conc: 856.76 ng/ml



#5 AR-1016-3

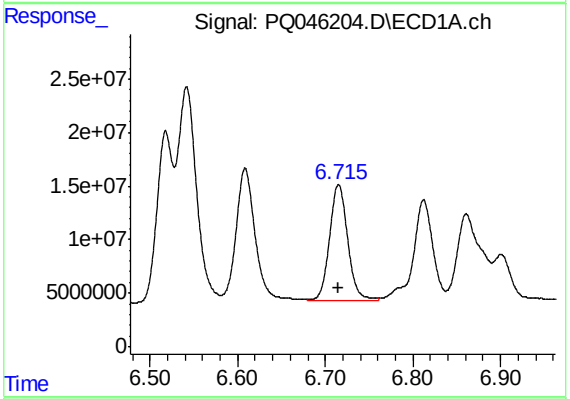
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 191650003
Conc: 829.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



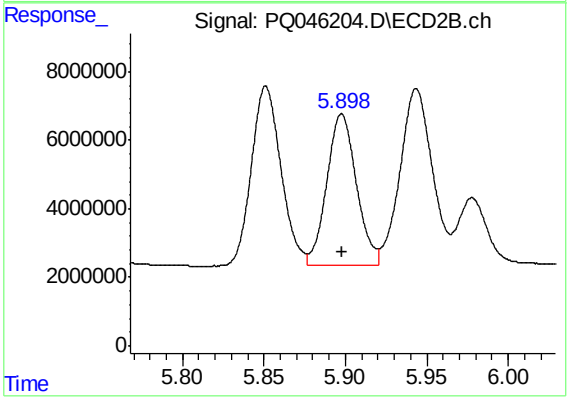
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 66423733
Conc: 854.94 ng/ml



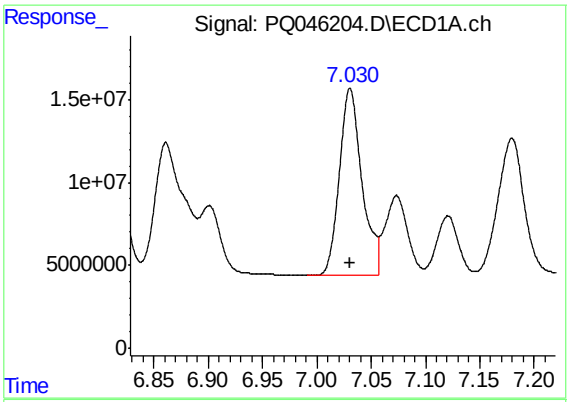
#6 AR-1016-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 158046290
Conc: 832.93 ng/ml



#6 AR-1016-4

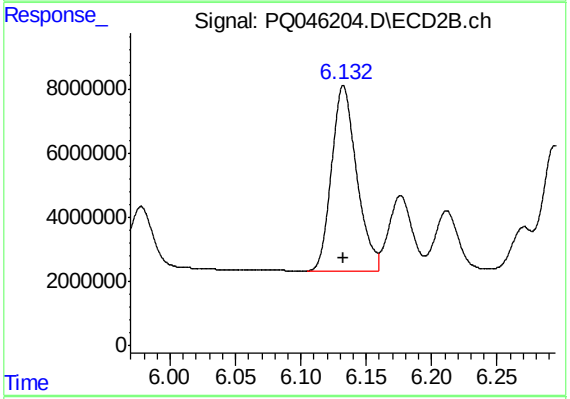
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 55894287
Conc: 862.11 ng/ml



#7 AR-1016-5

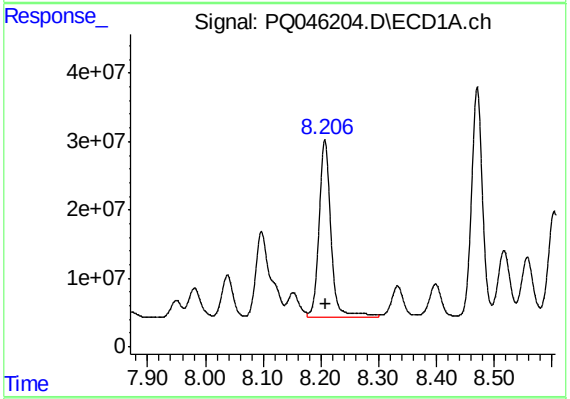
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 162918348
Conc: 831.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



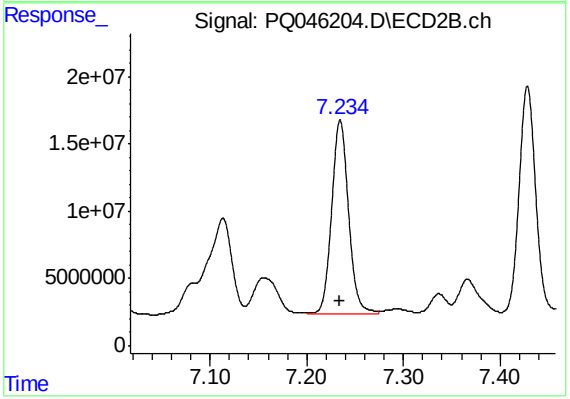
#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 77100727
Conc: 846.83 ng/ml



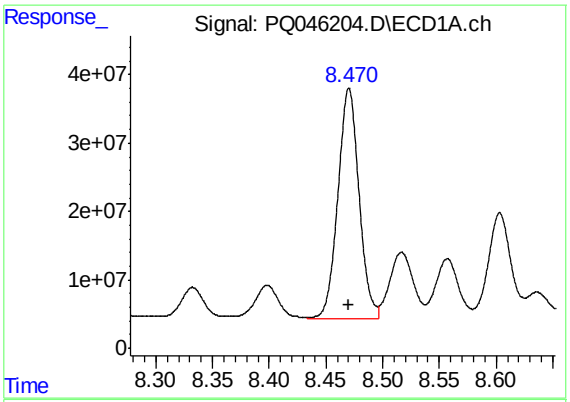
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 370624743
Conc: 904.68 ng/ml



#31 AR-1260-1

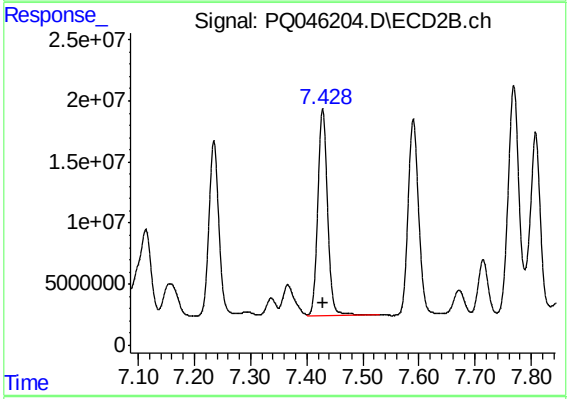
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 176329991
Conc: 877.15 ng/ml



#32 AR-1260-2

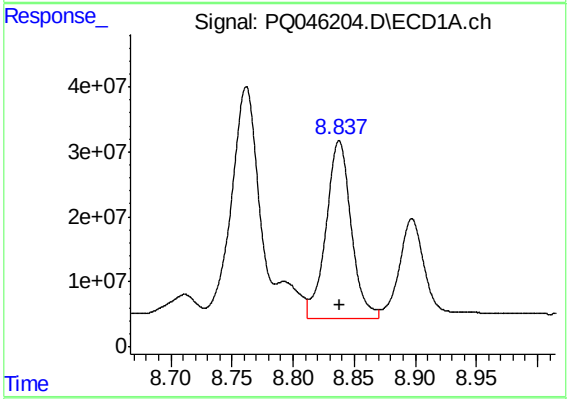
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 436731425
Conc: 873.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



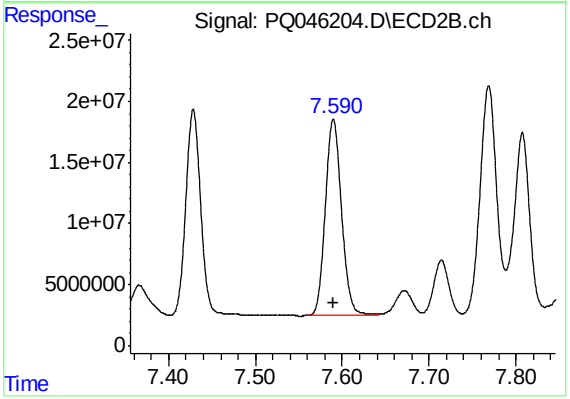
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 203889655
Conc: 866.69 ng/ml



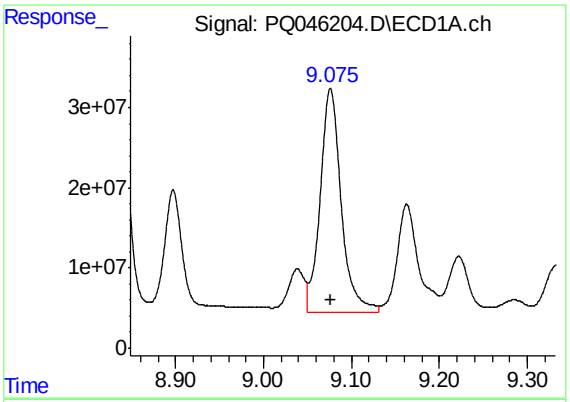
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 390381693
Conc: 891.22 ng/ml



#33 AR-1260-3

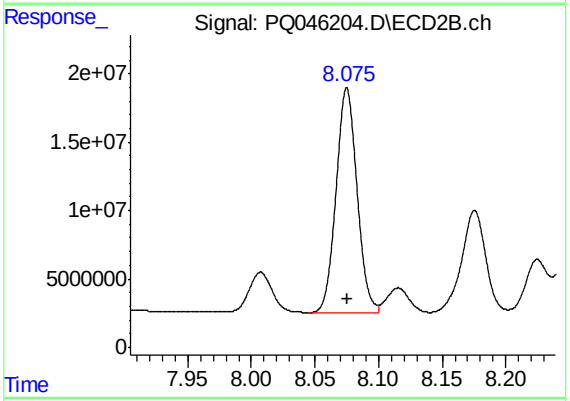
R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 208719987
Conc: 890.37 ng/ml



#34 AR-1260-4

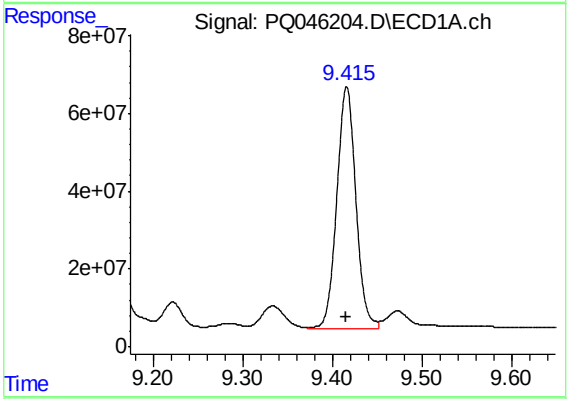
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 465752299
Conc: 906.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC1000



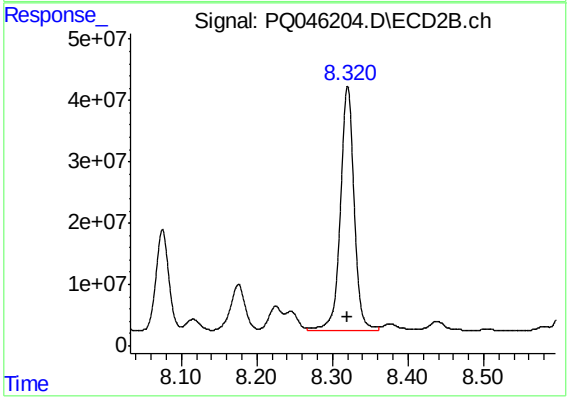
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 190217987
Conc: 890.16 ng/ml



#35 AR-1260-5

R.T.: 9.416 min
Delta R.T.: 0.000 min
Response: 928839439
Conc: 898.65 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 500811822
Conc: 914.22 ng/ml