Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031721\
Data File : PQ052650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2021 15:04
Operator : DD\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 02:35:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 02:33:54 2021
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...	5.226	4.243	876.9E6	369.6E6	38.361	39.167
2)	SA Decachlor...	11.414	9.583	1842.1E6	754.2E6	76.173	77.689
	Target Compounds						
3)	L1 AR-1016-1	6.549	5.501	646.0E6	293.4E6	768.505	767.391
4)	L1 AR-1016-2	6.573	5.521	960.9E6	423.6E6	757.277	773.530
5)	L1 AR-1016-3	6.640	5.714	569.0E6	216.4E6	758.526	767.270
6)	L1 AR-1016-4	6.749	5.764	479.1E6	168.5E6	763.896	759.432
7)	L1 AR-1016-5	7.062	5.994	456.2E6	220.2E6	750.719	776.741
31)	L7 AR-1260-1	8.237	7.089	849.6E6	435.6E6	801.815	778.228
32)	L7 AR-1260-2	8.499	7.285	995.7E6	616.8E6	777.134	788.191
33)	L7 AR-1260-3	8.865	7.442	739.8E6	516.2E6	751.839	786.838
34)	L7 AR-1260-4	9.109	7.925	855.9E6	437.8E6	761.815	782.736
35)	L7 AR-1260-5	9.453	8.170	1820.4E6	1195.3E6	780.728	784.853

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

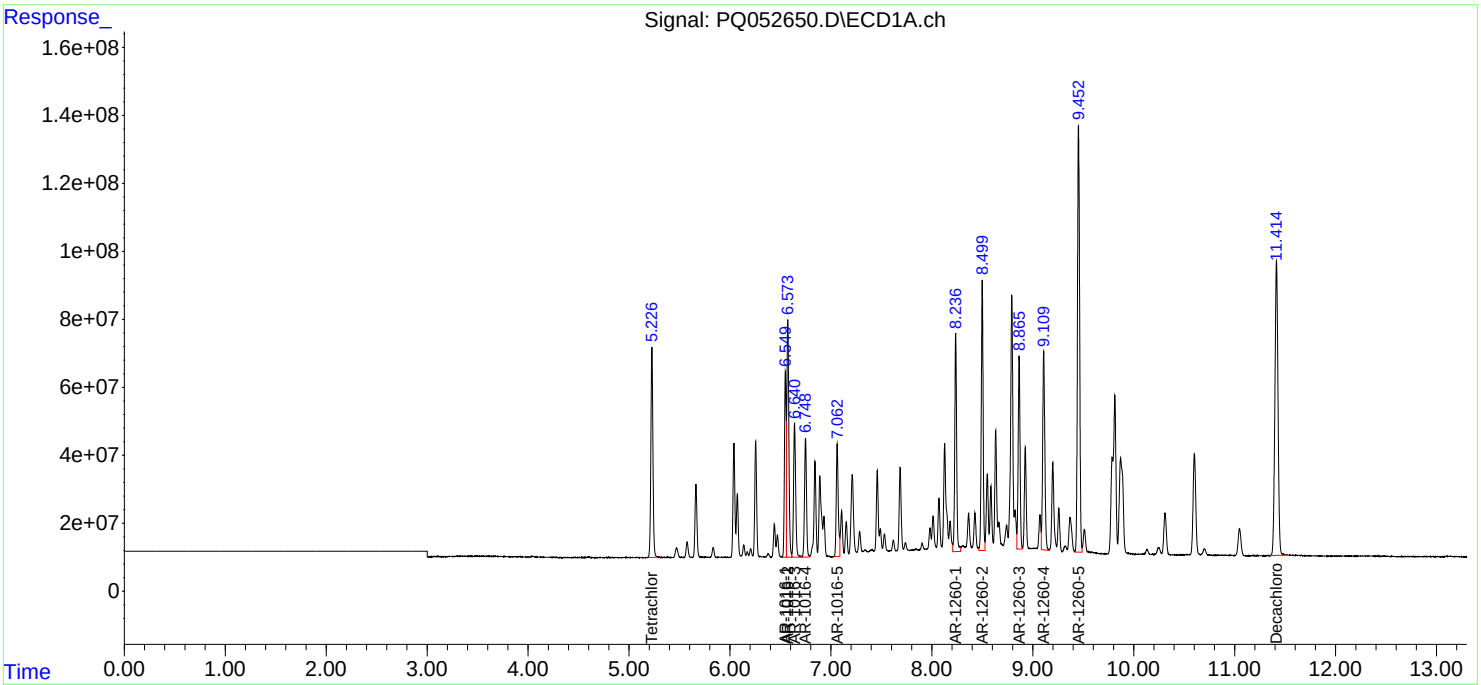
Quantitation Report (Not Reviewed)

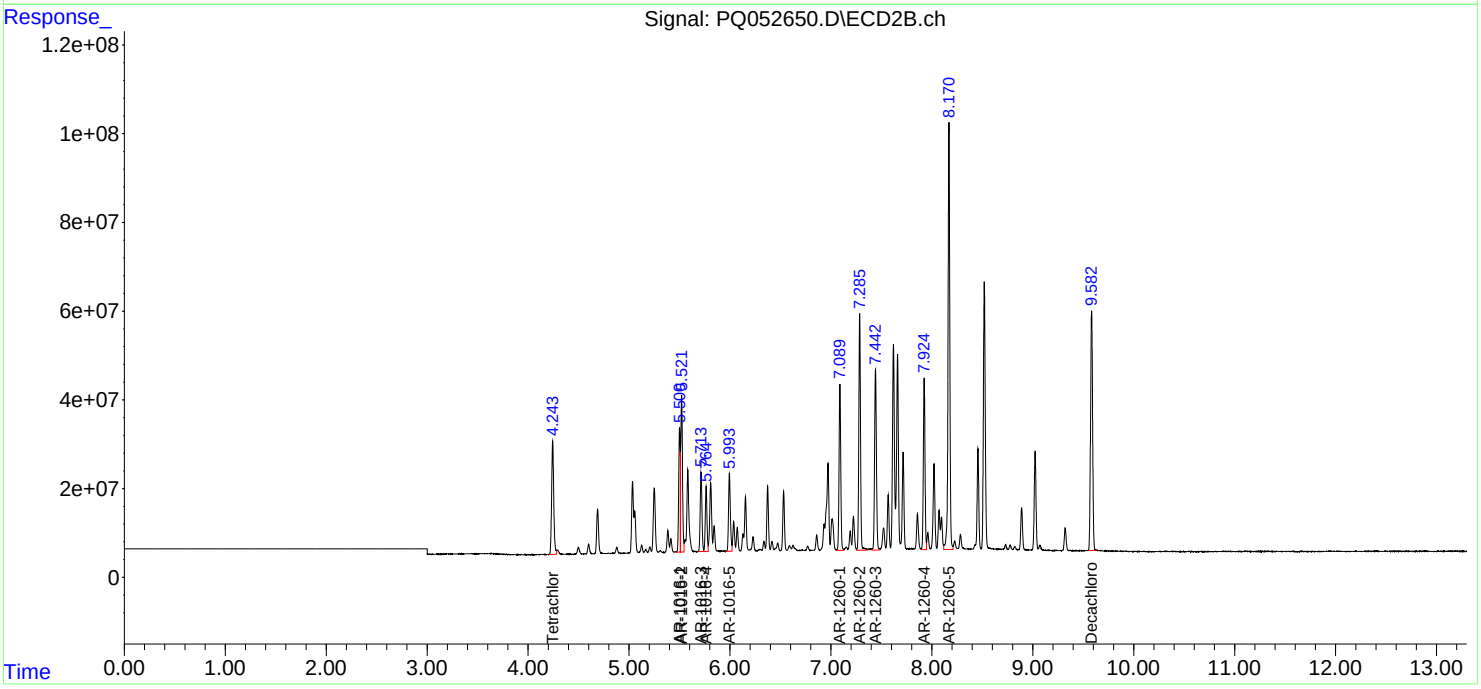
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031721\
Data File : PQ052650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2021 15:04
Operator : DD\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

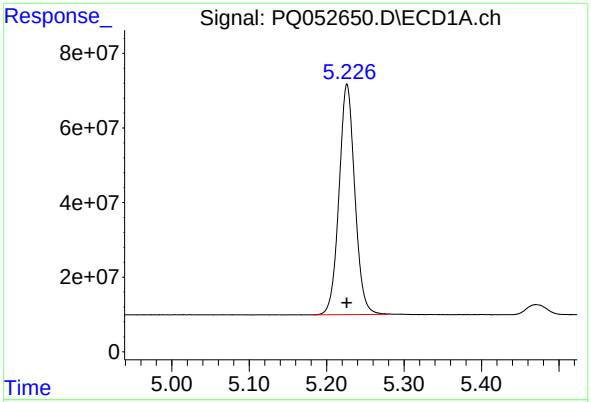
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 02:35:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 02:33:54 2021
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



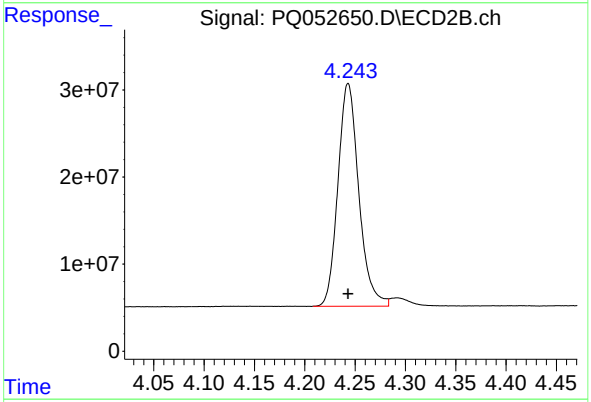




#1 Tetrachloro-m-xylene

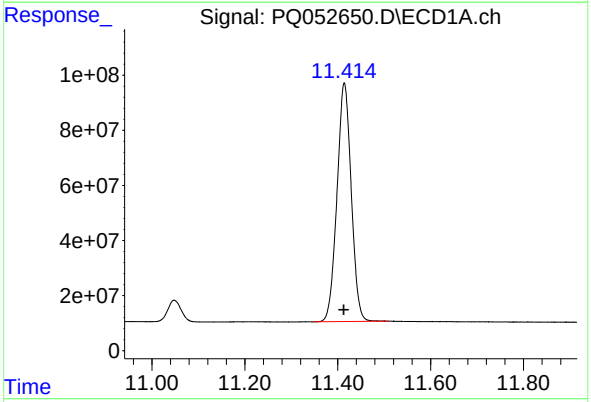
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 876856950
Conc: 38.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



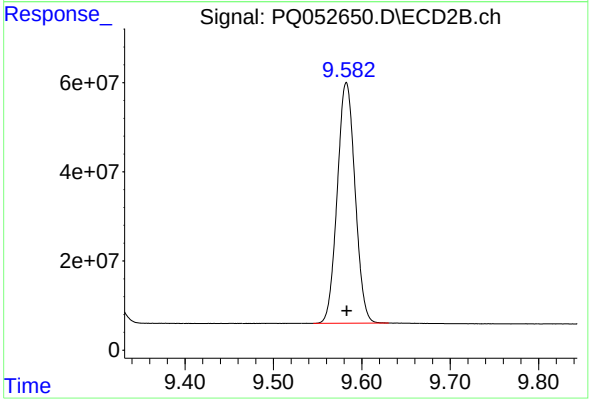
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 369642464
Conc: 39.17 ng/ml



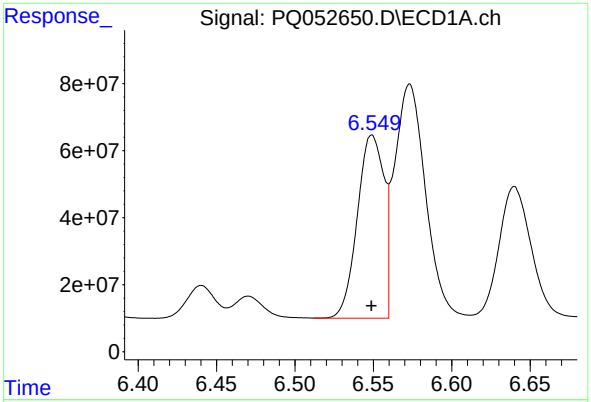
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: 0.001 min
Response: 1842097682
Conc: 76.17 ng/ml



#2 Decachlorobiphenyl

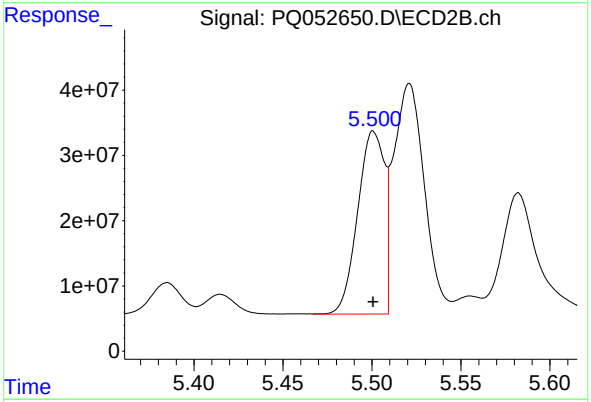
R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 754221815
Conc: 77.69 ng/ml



#3 AR-1016-1

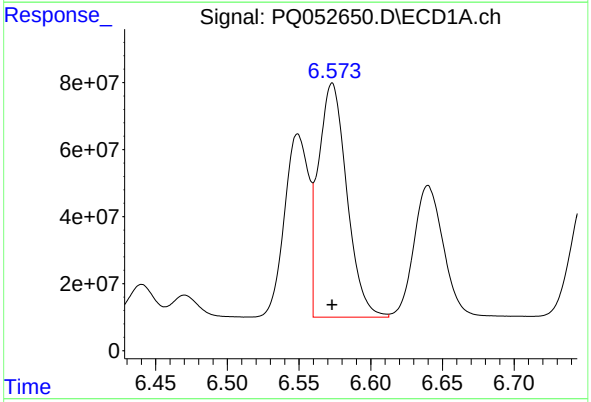
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 646037448
Conc: 768.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



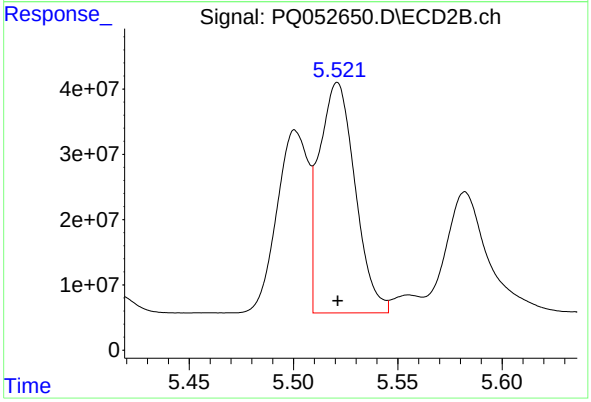
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 293386836
Conc: 767.39 ng/ml



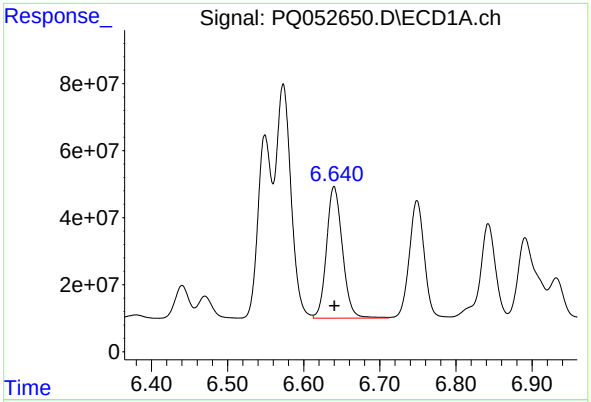
#4 AR-1016-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 960901578
Conc: 757.28 ng/ml



#4 AR-1016-2

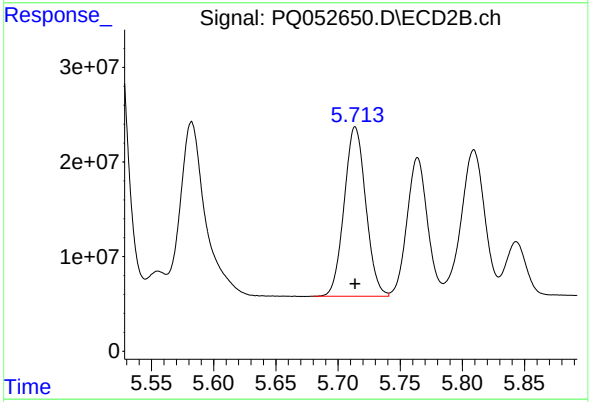
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 423589855
Conc: 773.53 ng/ml



#5 AR-1016-3

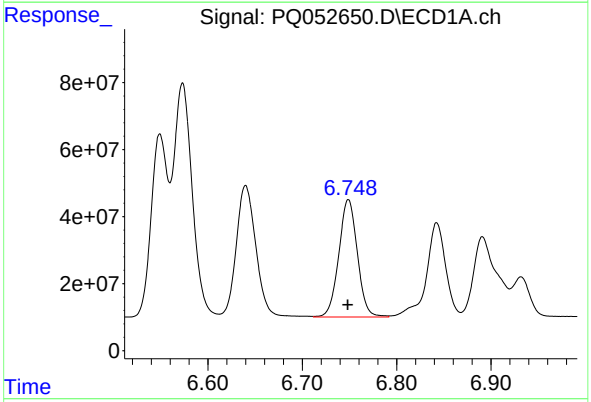
R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 569014680
Conc: 758.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



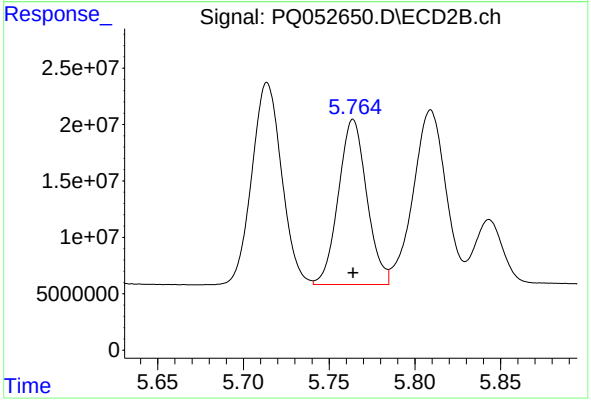
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 216445498
Conc: 767.27 ng/ml



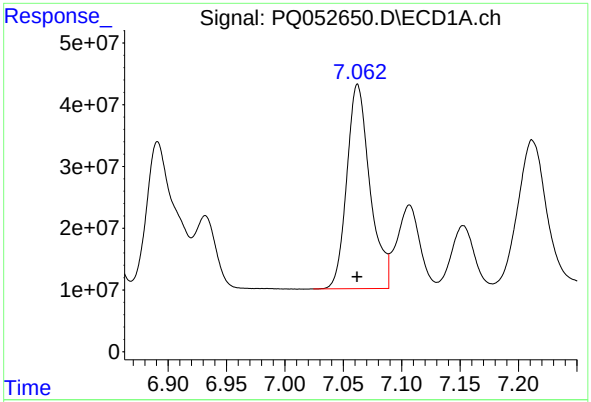
#6 AR-1016-4

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 479070454
Conc: 763.90 ng/ml



#6 AR-1016-4

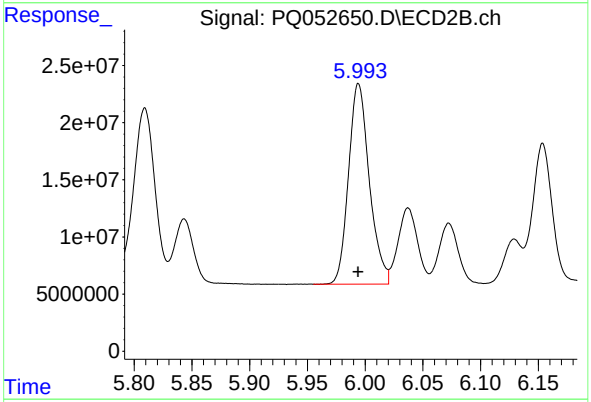
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 168468494
Conc: 759.43 ng/ml



#7 AR-1016-5

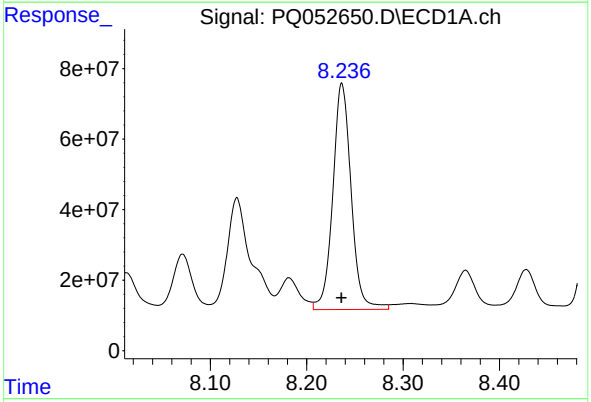
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 456221389
Conc: 750.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



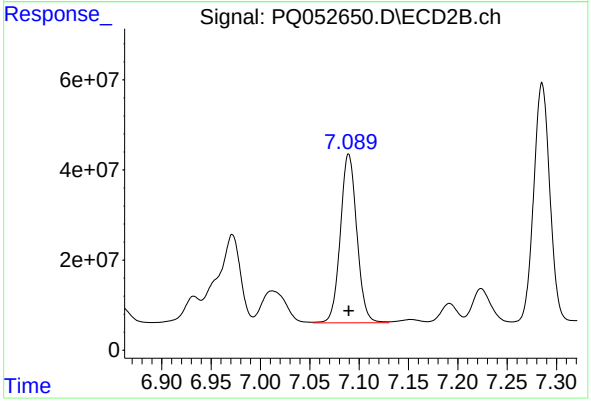
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 220160244
Conc: 776.74 ng/ml



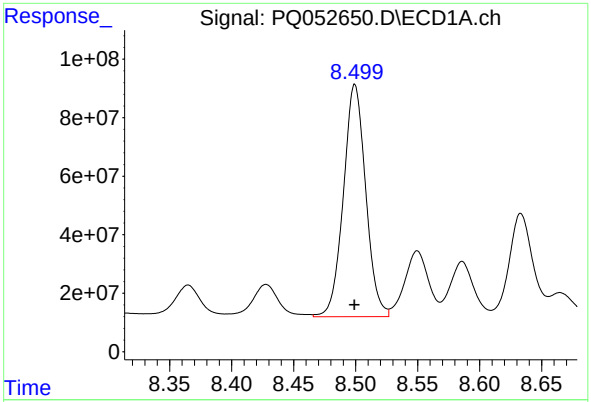
#31 AR-1260-1

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 849583624
Conc: 801.82 ng/ml



#31 AR-1260-1

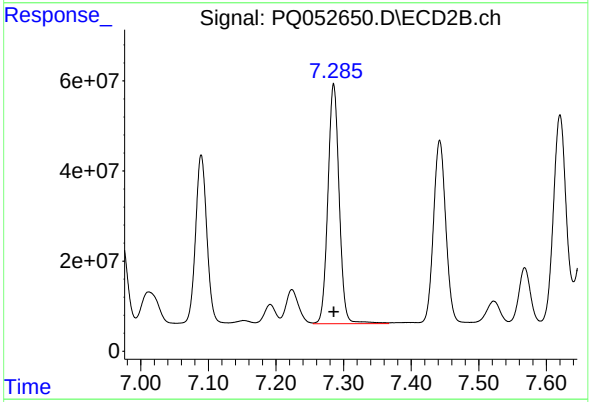
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 435607010
Conc: 778.23 ng/ml



#32 AR-1260-2

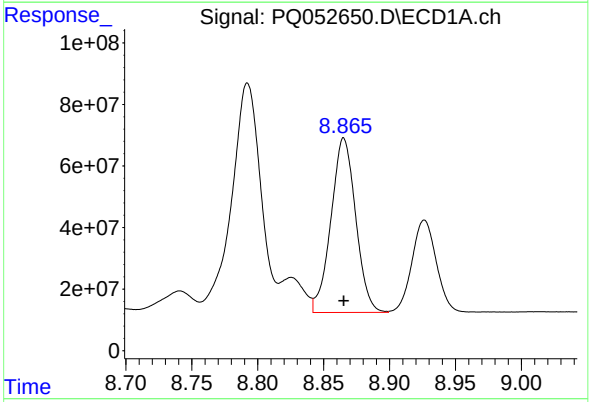
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 995733447
Conc: 777.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



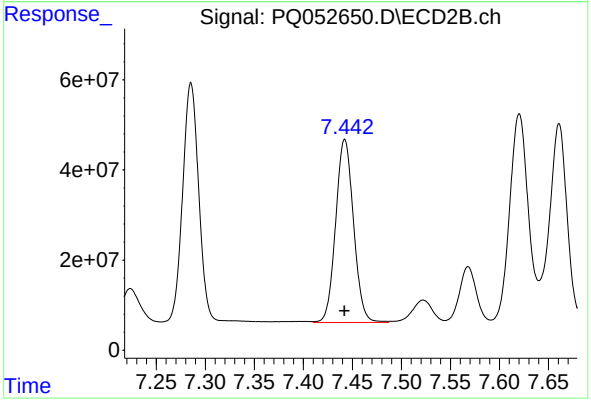
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 616812009
Conc: 788.19 ng/ml



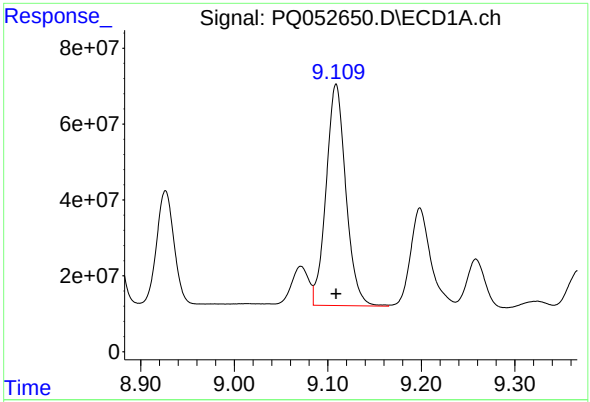
#33 AR-1260-3

R.T.: 8.865 min
Delta R.T.: 0.000 min
Response: 739786601
Conc: 751.84 ng/ml



#33 AR-1260-3

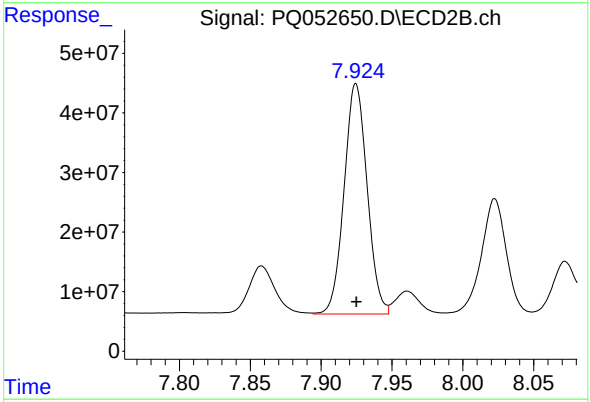
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 516159869
Conc: 786.84 ng/ml



#34 AR-1260-4

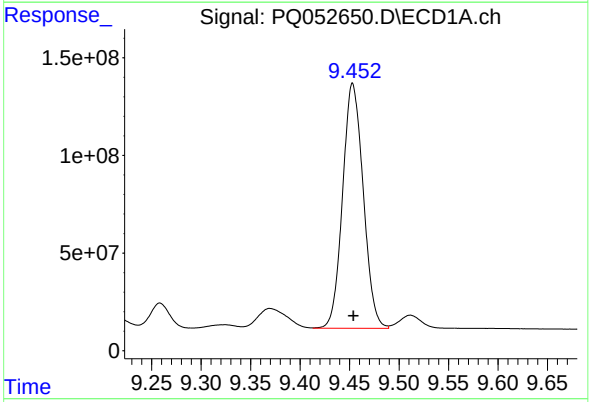
R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 855893859
Conc: 761.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



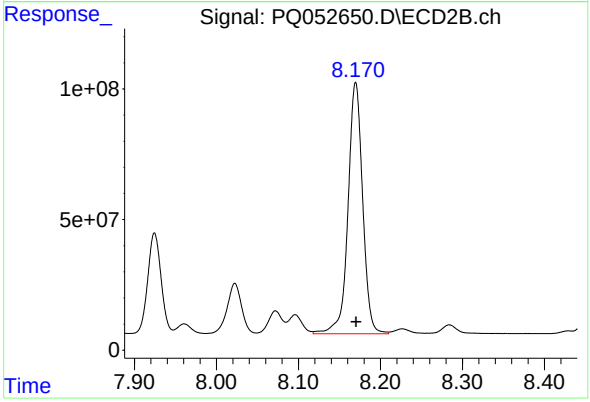
#34 AR-1260-4

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 437845580
Conc: 782.74 ng/ml



#35 AR-1260-5

R.T.: 9.453 min
Delta R.T.: 0.000 min
Response: 1820363880
Conc: 780.73 ng/ml



#35 AR-1260-5

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 1195254242
Conc: 784.85 ng/ml