

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 09:35
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 12:34:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.711	4.766	223.1E6	174.2E6	53.340	53.283
2) SA Decachlor...	12.127	10.538	439.0E6	164.2E6	52.062	49.838
Target Compounds						
3) L1 AR-1016-1	7.157	6.221	92867595	75695612	536.666	519.961
4) L1 AR-1016-2	7.182	6.244	133.6E6	103.5E6	542.224	523.234
5) L1 AR-1016-3	7.253	6.458	79990682	56342262	541.513	532.784
6) L1 AR-1016-4	7.367	6.512	67501370	42630603	541.170	502.451
7) L1 AR-1016-5	7.701	6.766	68028624	52888043	553.528	511.131
31) L7 AR-1260-1	8.924	7.933	125.2E6	107.5E6	504.637	515.449m
32) L7 AR-1260-2	9.194	8.136	208.1E6	146.9E6	563.352	508.830m
33) L7 AR-1260-3	9.570	8.301	177.6E6	121.8E6	553.090	524.474m
34) L7 AR-1260-4	9.814	8.800	167.8E6	100.7E6	537.853	519.899m
35) L7 AR-1260-5	10.163	9.051	439.1E6	262.6E6	545.339	514.052m

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

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Data File : PQ041286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 09:35
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

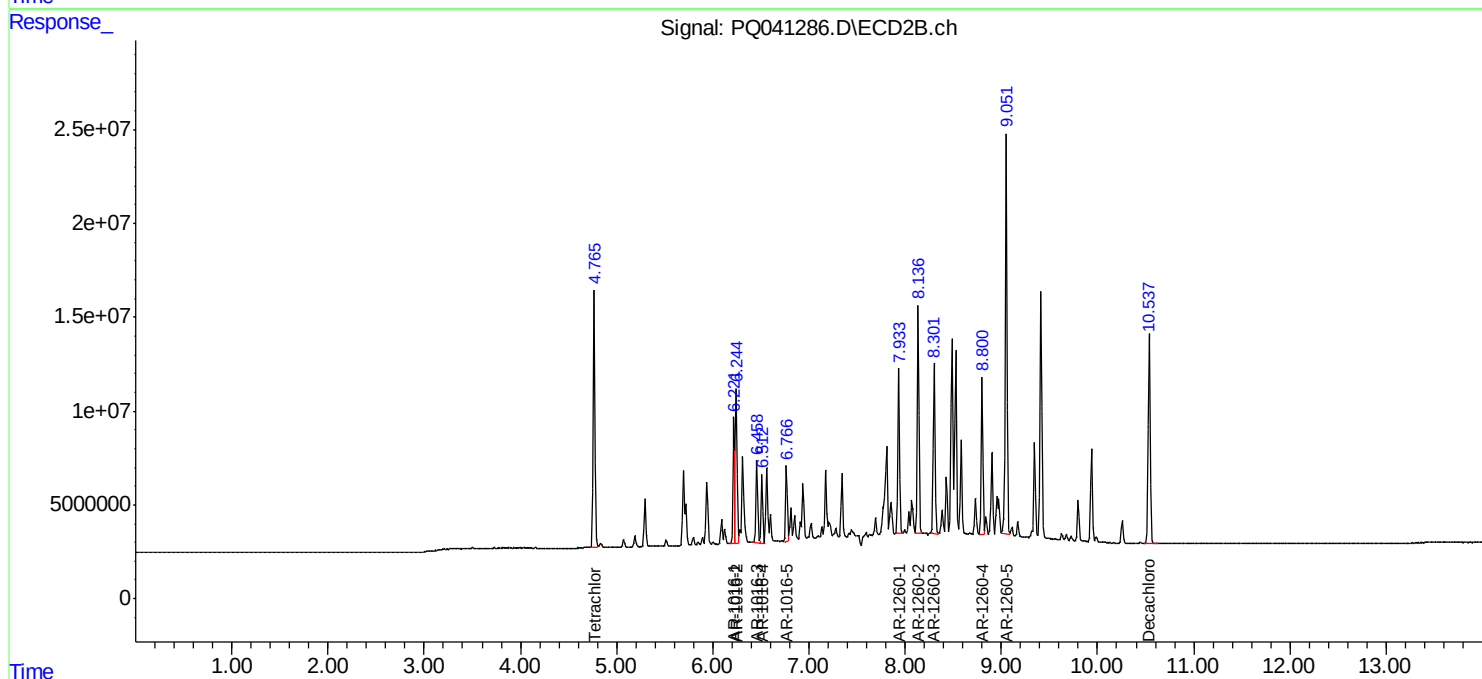
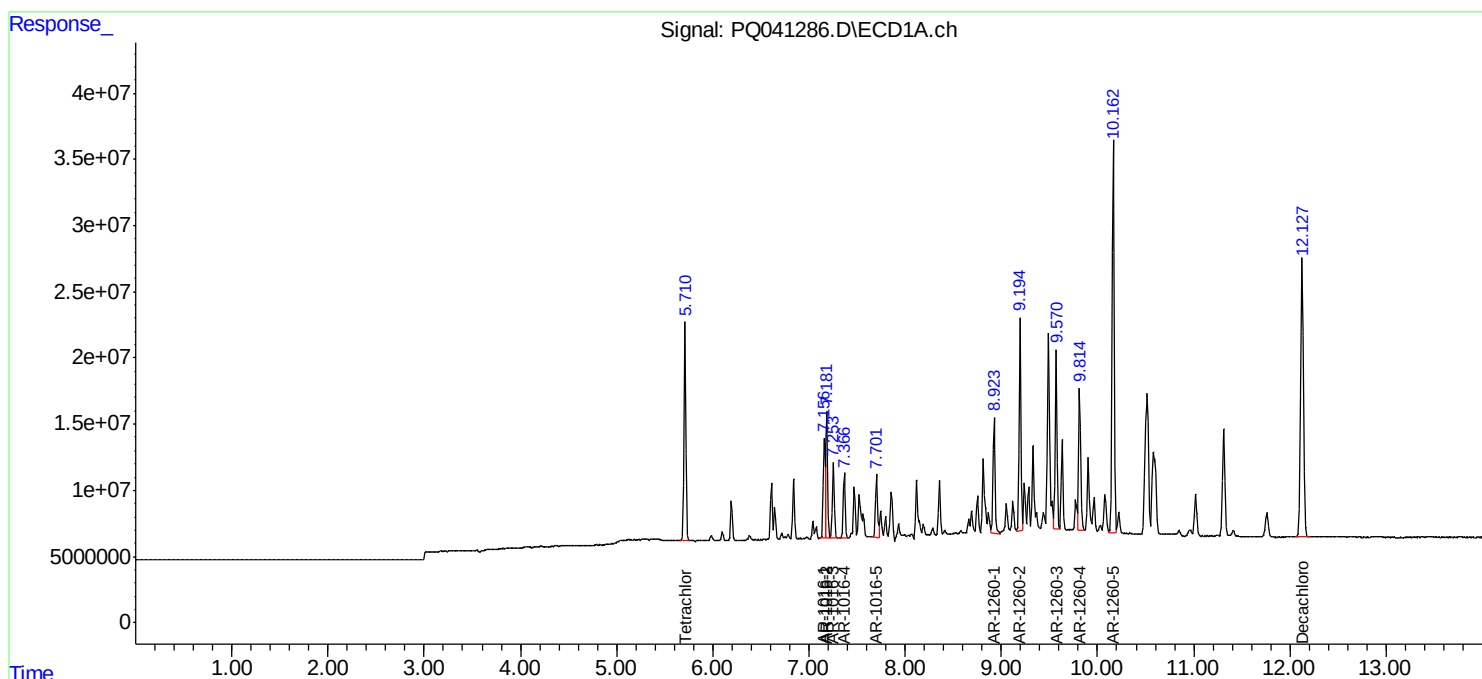
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

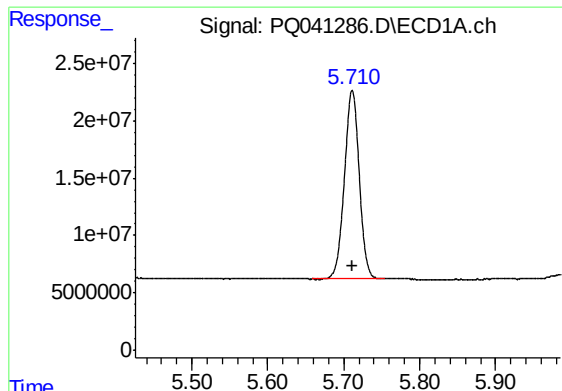
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 12:34:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
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Volume 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





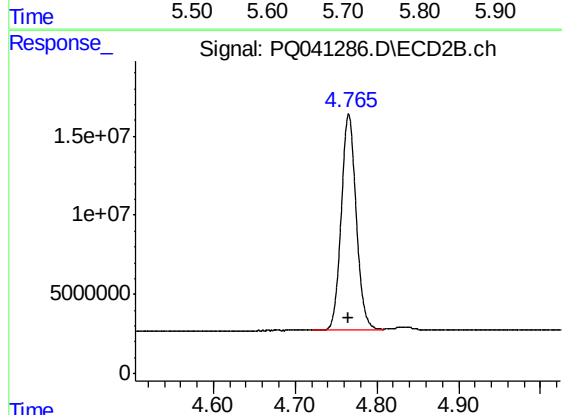
#1 Tetrachloro-m-xylene

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 223112555
Conc: 53.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

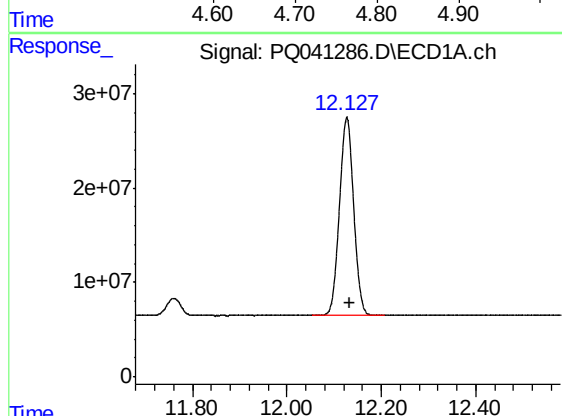
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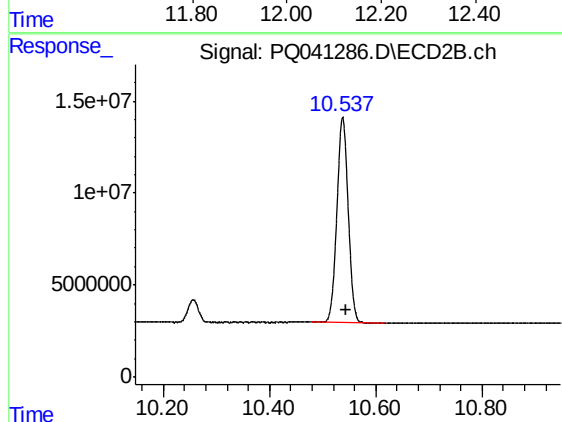
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 174201851
Conc: 53.28 ng/ml



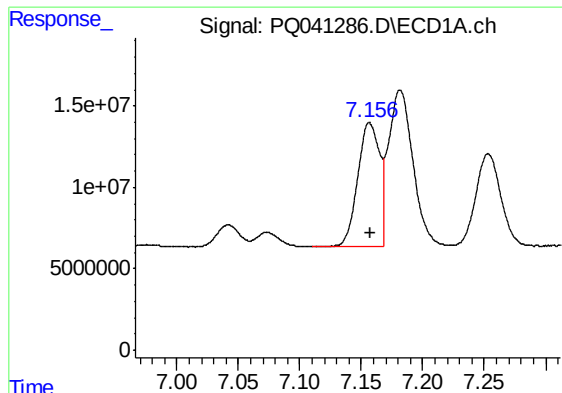
#2 Decachlorobiphenyl

R.T.: 12.127 min
Delta R.T.: -0.005 min
Response: 438954837
Conc: 52.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: -0.006 min
Response: 164219452
Conc: 49.84 ng/ml



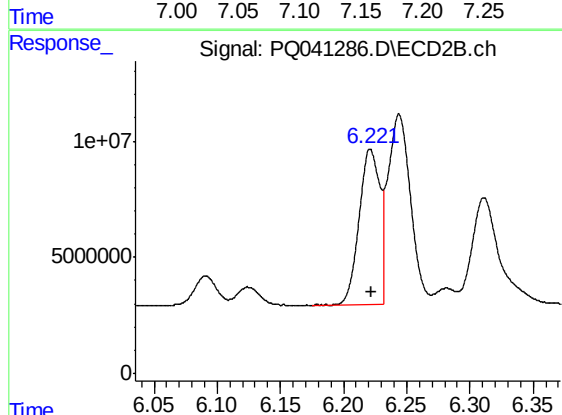
#3 AR-1016-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 92867595
Conc: 536.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

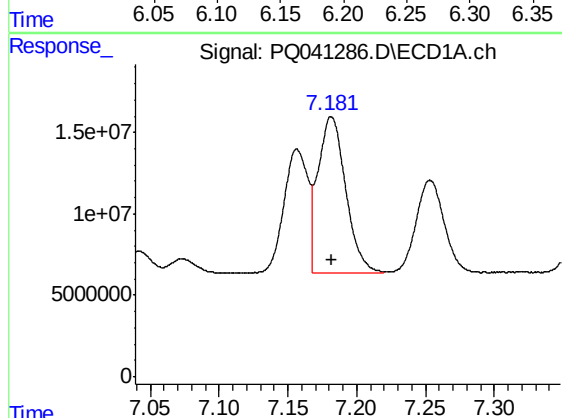
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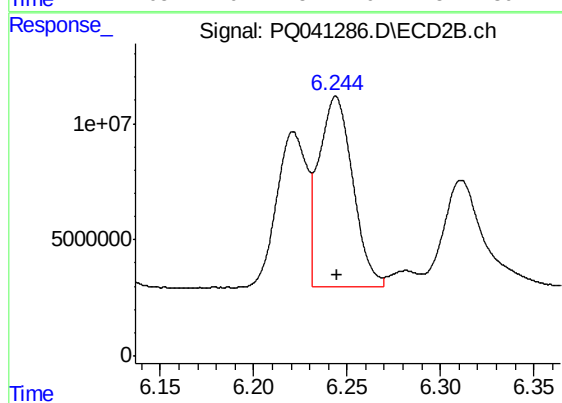
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 75695612
Conc: 519.96 ng/ml



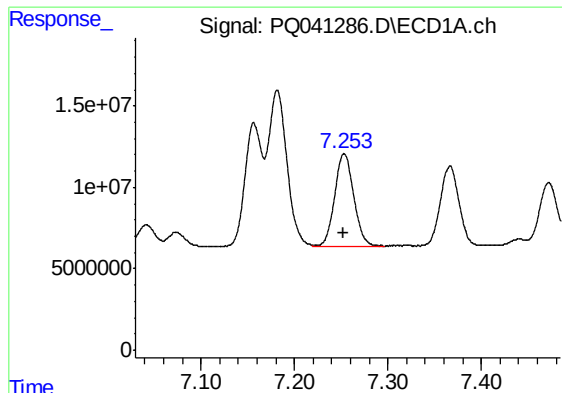
#4 AR-1016-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 133572504
Conc: 542.22 ng/ml



#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 103524798
Conc: 523.23 ng/ml



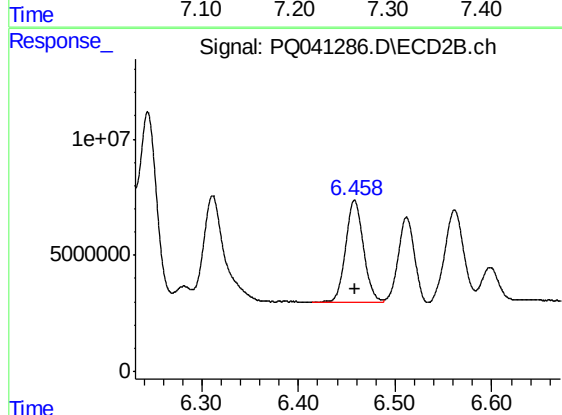
#5 AR-1016-3

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 79990682
Conc: 541.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

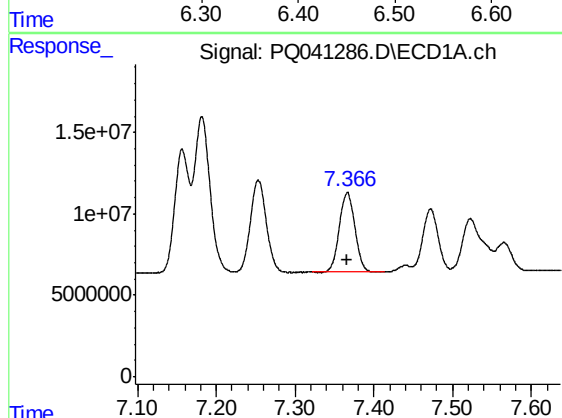
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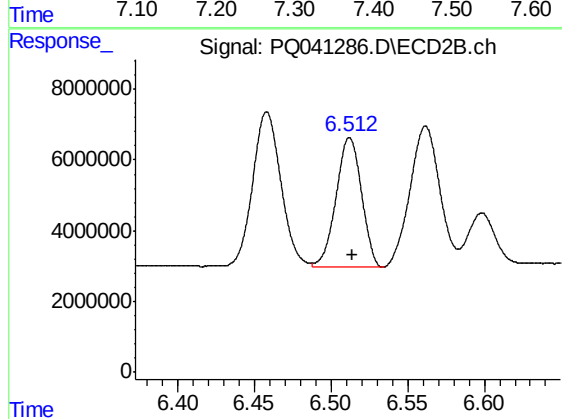
#5 AR-1016-3

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 56342262
Conc: 532.78 ng/ml



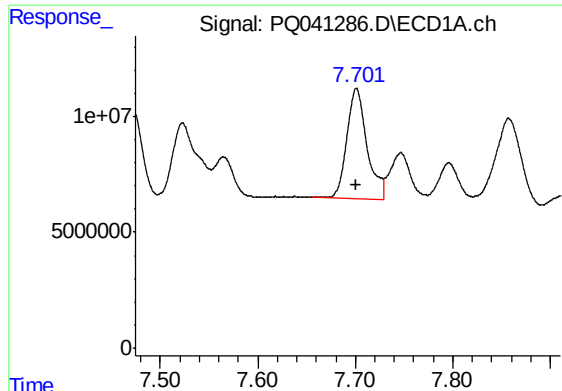
#6 AR-1016-4

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 67501370
Conc: 541.17 ng/ml



#6 AR-1016-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 42630603
Conc: 502.45 ng/ml



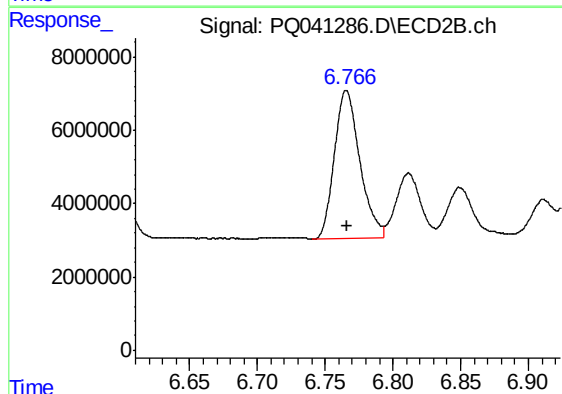
#7 AR-1016-5

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 68028624
Conc: 553.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

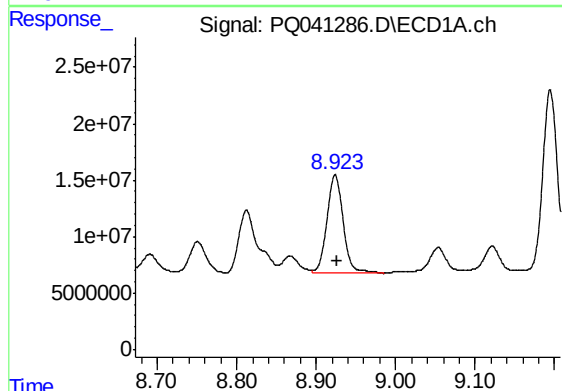
Manual Integrations
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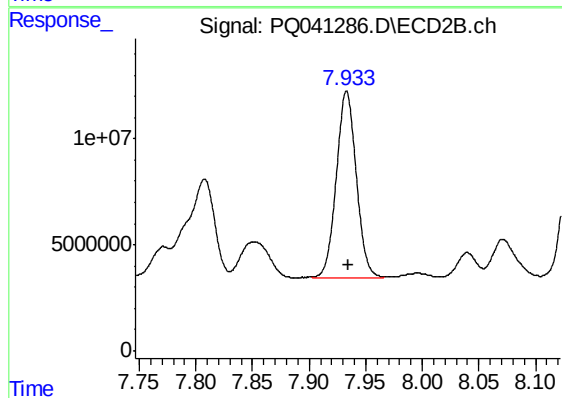
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 52888043
Conc: 511.13 ng/ml



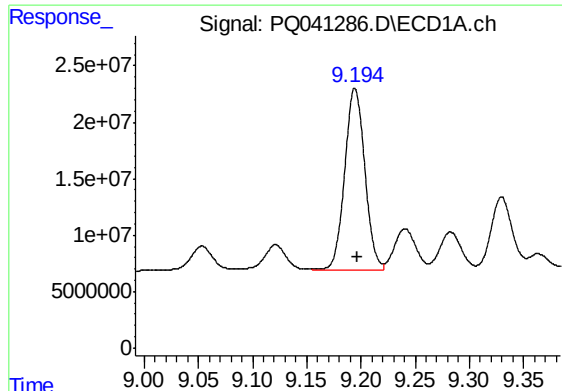
#31 AR-1260-1

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 125214862
Conc: 504.64 ng/ml



#31 AR-1260-1

R.T.: 7.933 min
Delta R.T.: -0.003 min
Response: 107543603
Conc: 515.45 ng/ml m



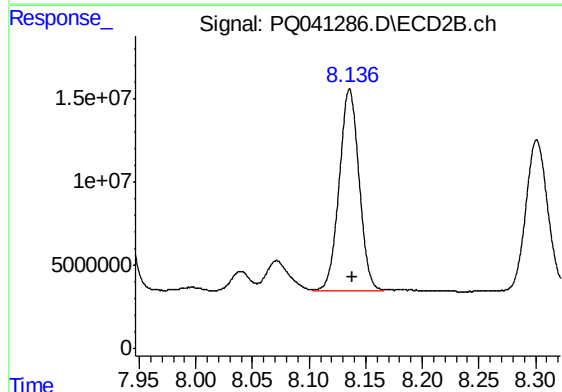
#32 AR-1260-2

R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 208076949
Conc: 563.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

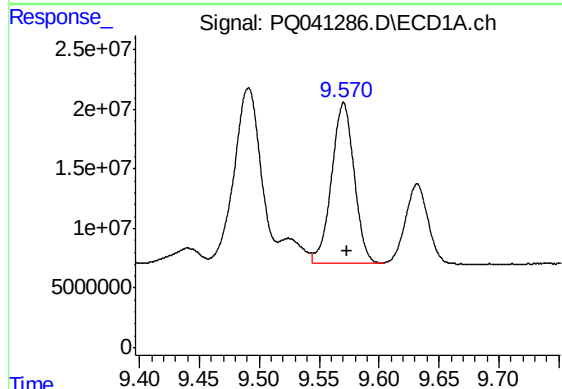
Manual Integrations
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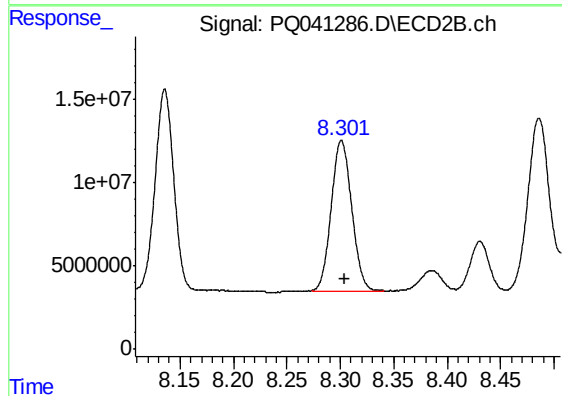
#32 AR-1260-2

R.T.: 8.136 min
Delta R.T.: -0.002 min
Response: 146946718
Conc: 508.83 ng/ml m



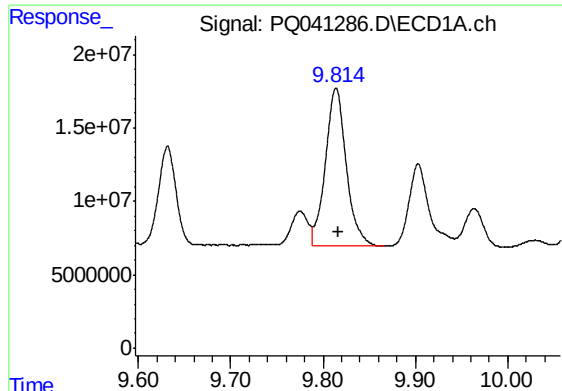
#33 AR-1260-3

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 177638210
Conc: 553.09 ng/ml



#33 AR-1260-3

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 121785280
Conc: 524.47 ng/ml m



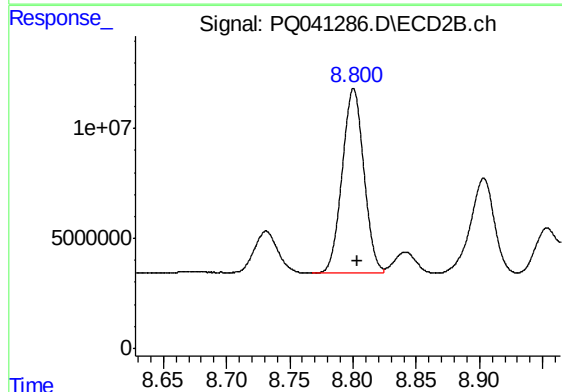
#34 AR-1260-4

R.T.: 9.814 min
Delta R.T.: -0.002 min
Response: 167827211
Conc: 537.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

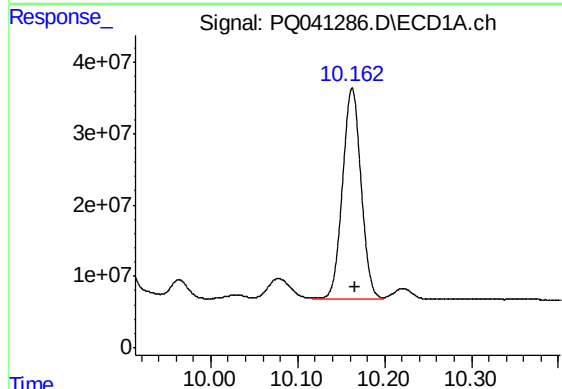
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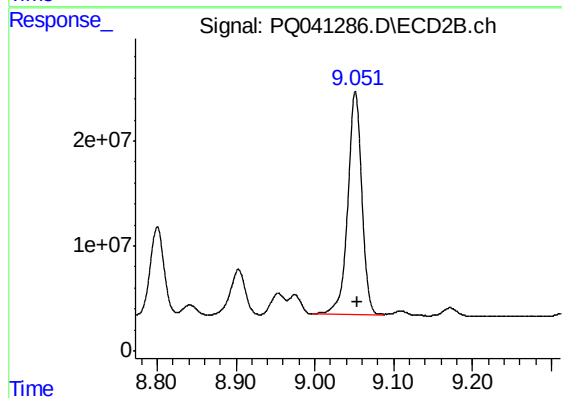
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.003 min
Response: 100726818
Conc: 519.90 ng/ml m



#35 AR-1260-5

R.T.: 10.163 min
Delta R.T.: -0.003 min
Response: 439075797
Conc: 545.34 ng/ml



#35 AR-1260-5

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 262564853
Conc: 514.05 ng/ml m