

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102920\
 Data File : PQ050802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 19:47
 Operator : DD\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: Oct 30 07:41:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.186	4.261	1042.0E6	281.5E6	47.914	44.935
2) SA Decachlor...	11.360	9.607	675.9E6	284.0E6	54.036m	42.763
Target Compounds						
3) L1 AR-1016-1	6.519	5.519	352.3E6	105.7E6	474.834	438.601
4) L1 AR-1016-2	6.543	5.539	507.7E6	145.1E6	474.412	441.644
5) L1 AR-1016-3	6.609	5.733	299.3E6	77267983	476.511	448.050
6) L1 AR-1016-4	6.719	5.783	249.2E6	60489947	468.834	456.936
7) L1 AR-1016-5	7.031	6.014	228.1E6	72359023	470.736	420.121
31) L7 AR-1260-1	8.207	7.109	356.4E6	142.5E6	463.084	445.582
32) L7 AR-1260-2	8.473	7.305	444.5E6	182.9E6	469.718	433.693
33) L7 AR-1260-3	8.838	7.461	345.9E6	161.3E6	481.717	436.902
34) L7 AR-1260-4	9.081	7.945	363.5E6	138.1E6	498.471	433.145
35) L7 AR-1260-5	9.428	8.191	792.8E6	375.1E6	528.595	429.632

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102920\
Data File : PQ050802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 19:47
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

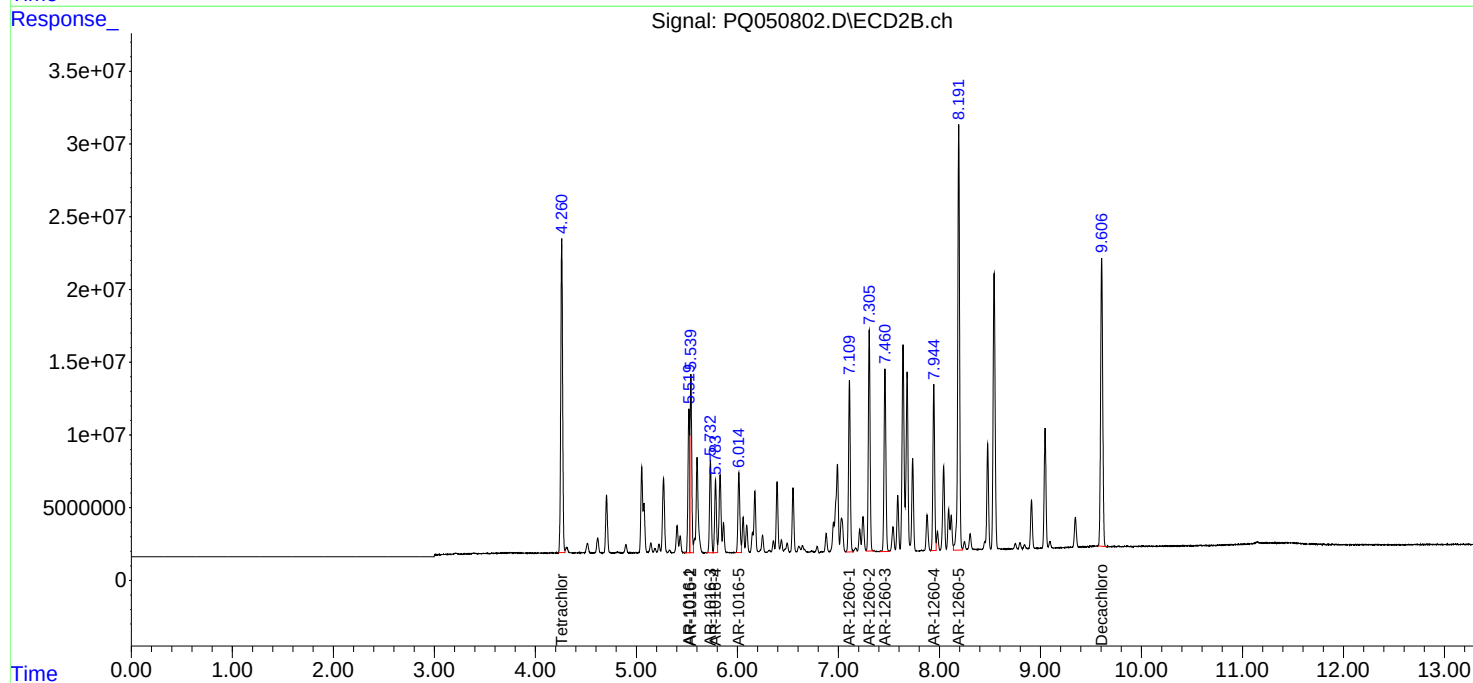
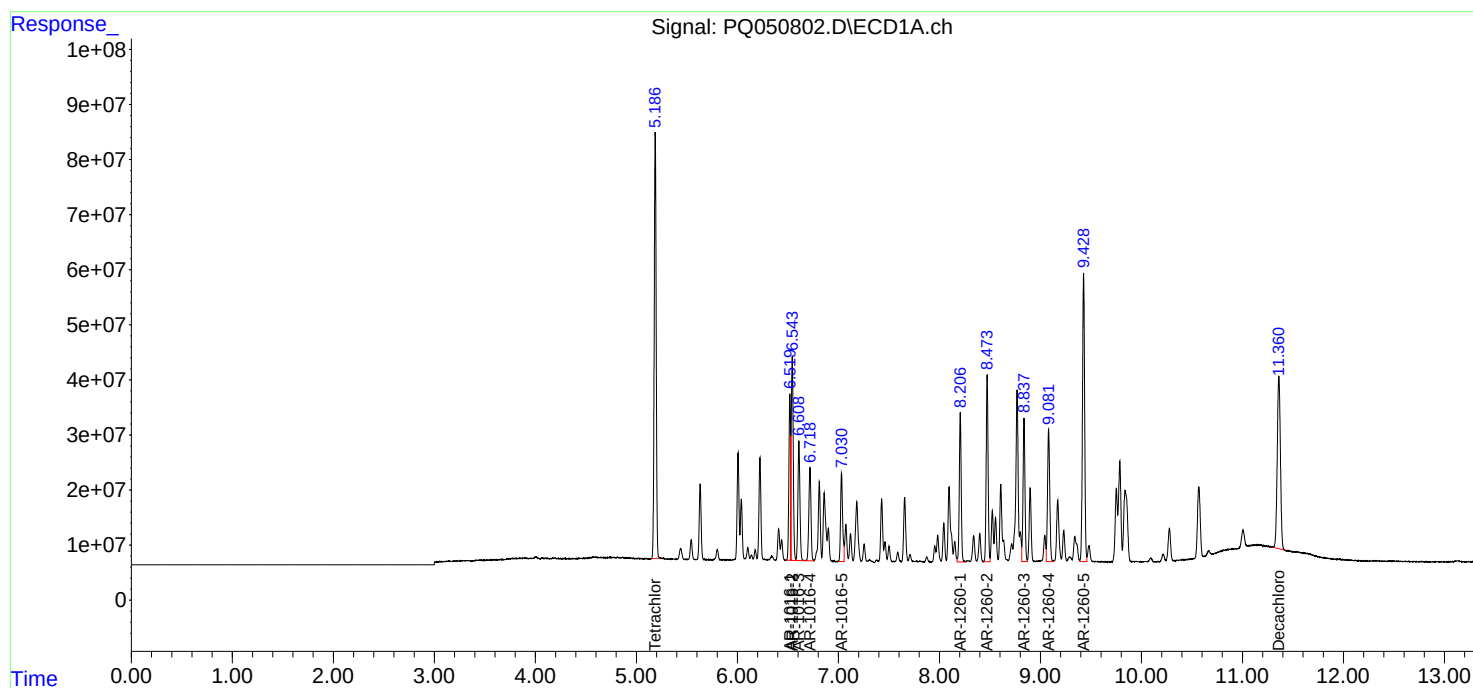
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

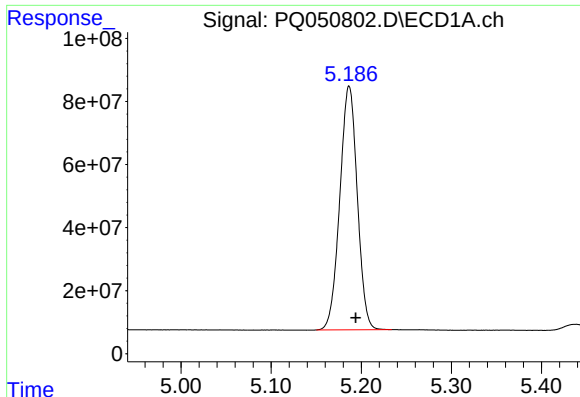
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 07:41:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





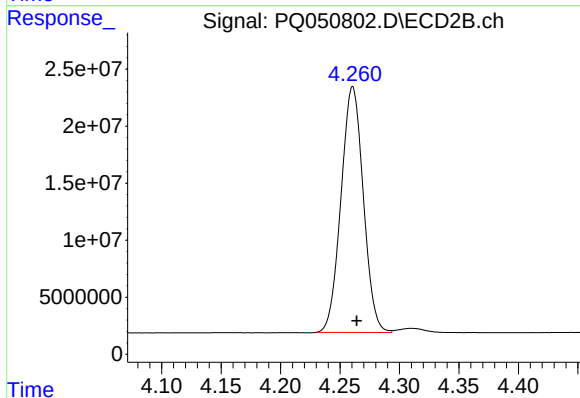
#1 Tetrachloro-m-xylene

R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 1041976740
Conc: 47.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

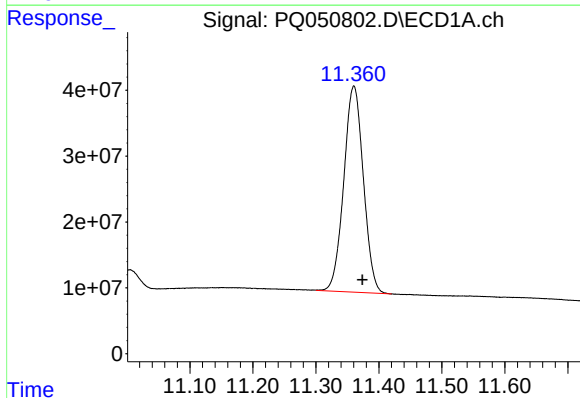
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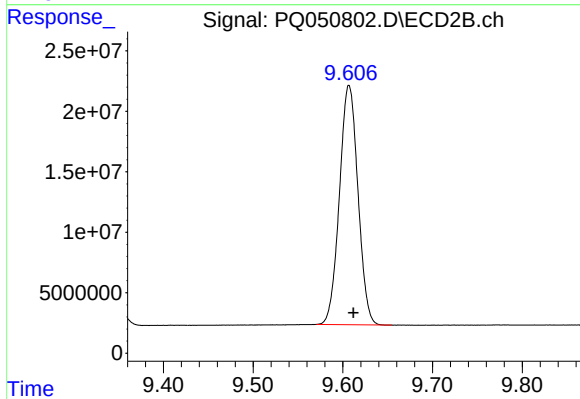
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 281501871
Conc: 44.94 ng/ml



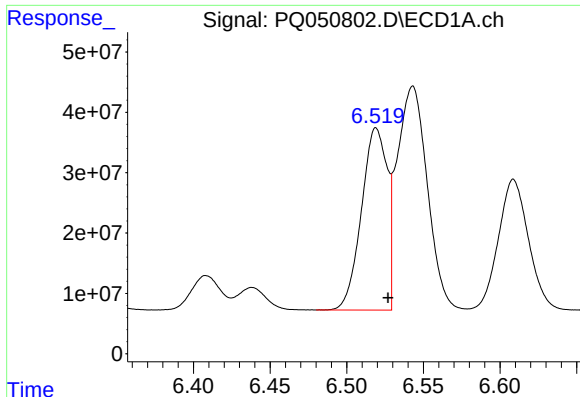
#2 Decachlorobiphenyl

R.T.: 11.360 min
Delta R.T.: -0.014 min
Response: 675888671
Conc: 54.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.607 min
Delta R.T.: -0.005 min
Response: 284005015
Conc: 42.76 ng/ml



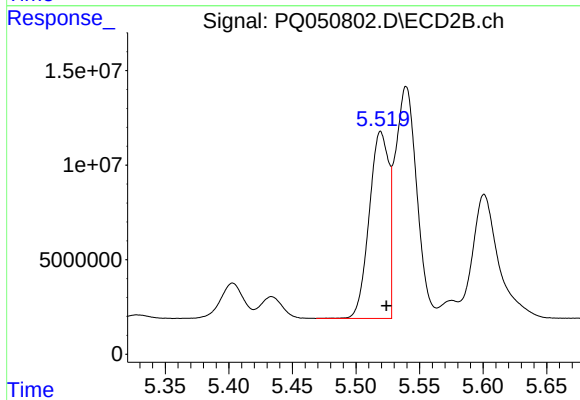
#3 AR-1016-1

R.T.: 6.519 min
Delta R.T.: -0.008 min
Response: 352283558
Conc: 474.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

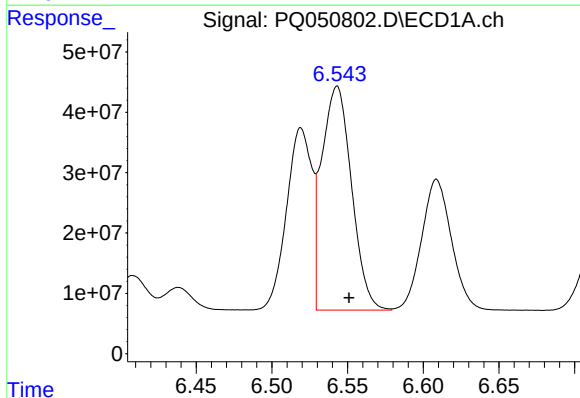
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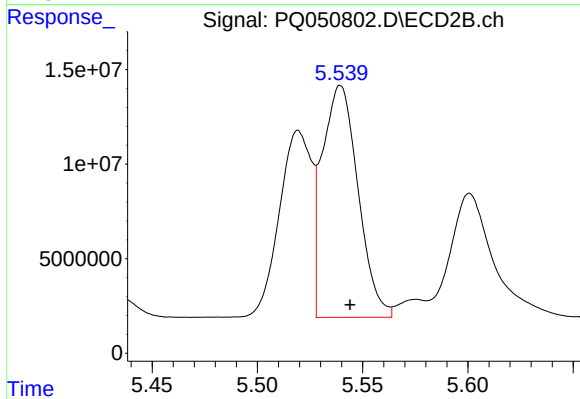
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 105696733
Conc: 438.60 ng/ml



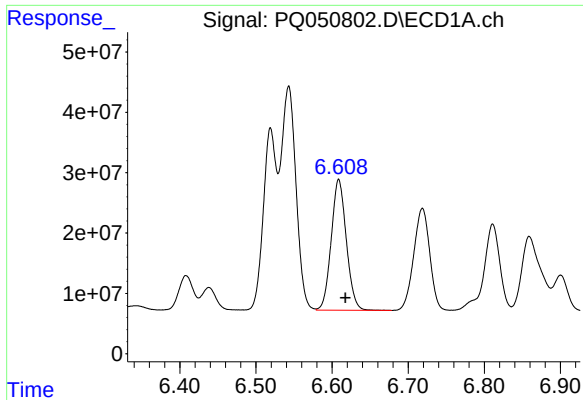
#4 AR-1016-2

R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 507715107
Conc: 474.41 ng/ml



#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 145124566
Conc: 441.64 ng/ml



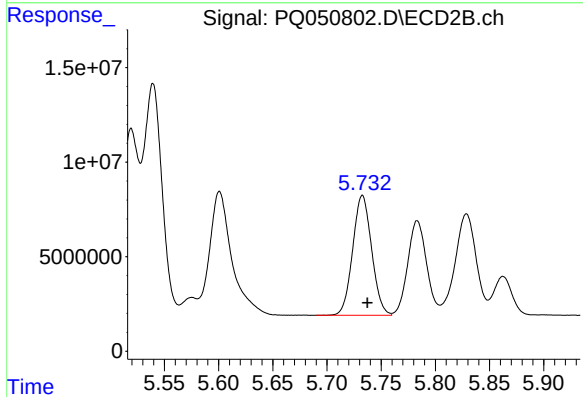
#5 AR-1016-3

R.T.: 6.609 min
Delta R.T.: -0.009 min
Response: 299277704
Conc: 476.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

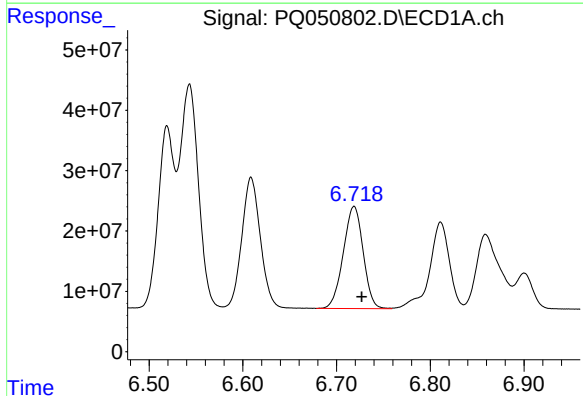
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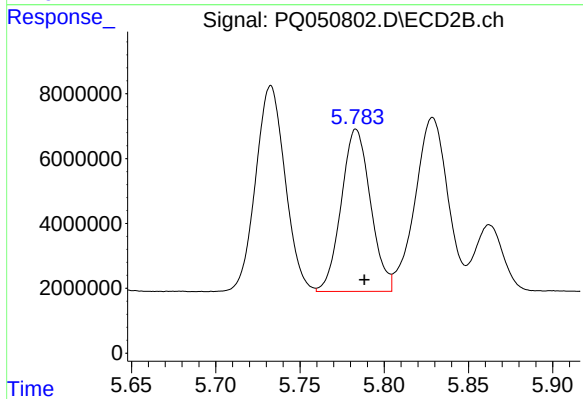
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 77267983
Conc: 448.05 ng/ml



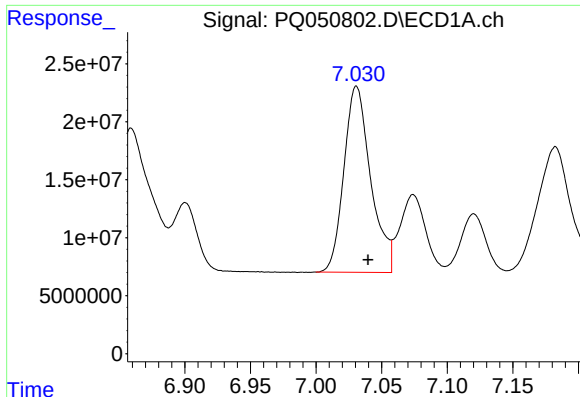
#6 AR-1016-4

R.T.: 6.719 min
Delta R.T.: -0.008 min
Response: 249236539
Conc: 468.83 ng/ml



#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 60489947
Conc: 456.94 ng/ml



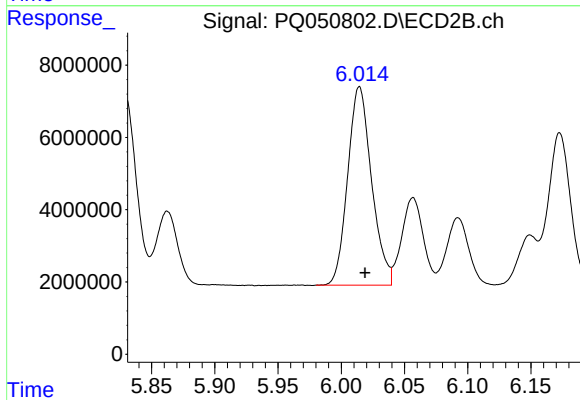
#7 AR-1016-5

R.T.: 7.031 min
Delta R.T.: -0.009 min
Response: 228135145
Conc: 470.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

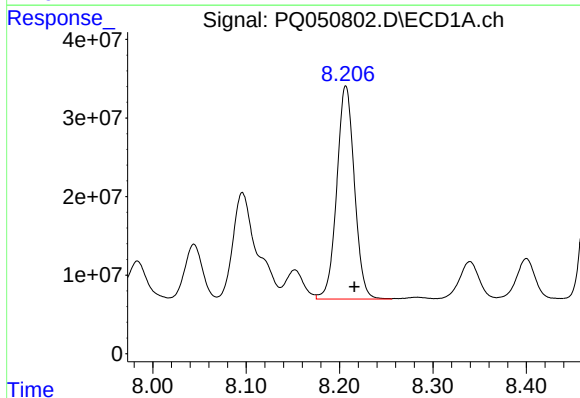
Manual Integrations
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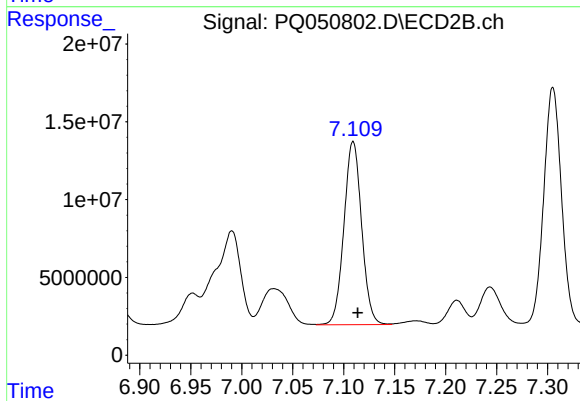
#7 AR-1016-5

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 72359023
Conc: 420.12 ng/ml



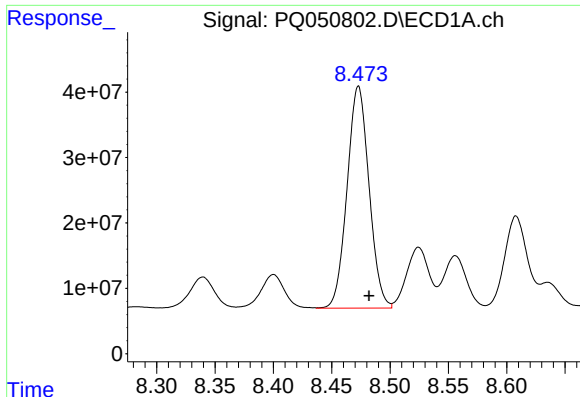
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 356372445
Conc: 463.08 ng/ml



#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 142459940
Conc: 445.58 ng/ml



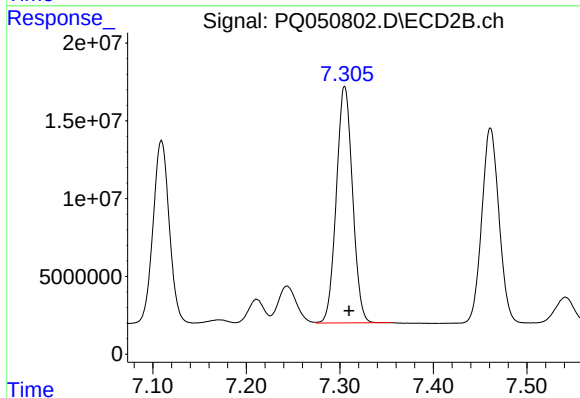
#32 AR-1260-2

R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 444477922
Conc: 469.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

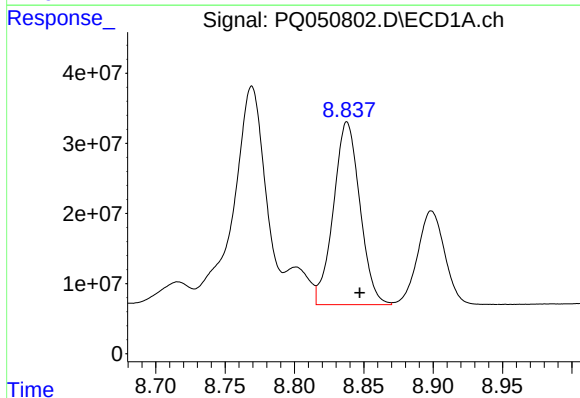
Manual Integrations
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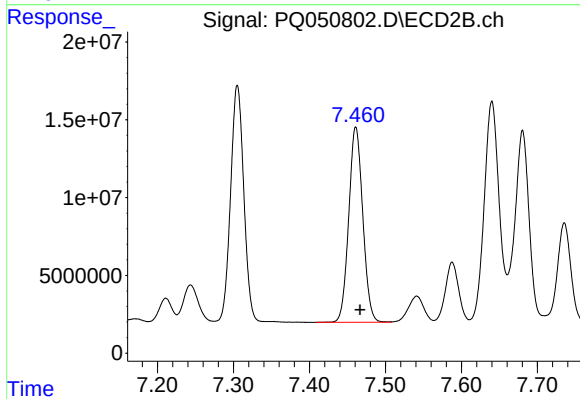
#32 AR-1260-2

R.T.: 7.305 min
Delta R.T.: -0.005 min
Response: 182929192
Conc: 433.69 ng/ml



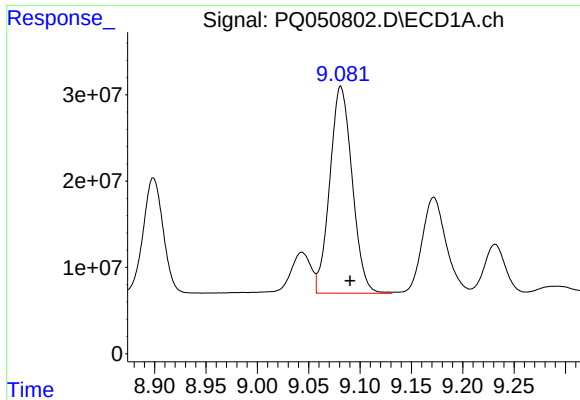
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.009 min
Response: 345928429
Conc: 481.72 ng/ml



#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.005 min
Response: 161340852
Conc: 436.90 ng/ml



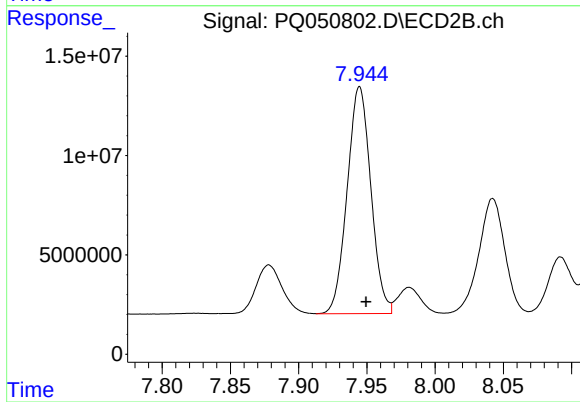
#34 AR-1260-4

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 363456093
Conc: 498.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

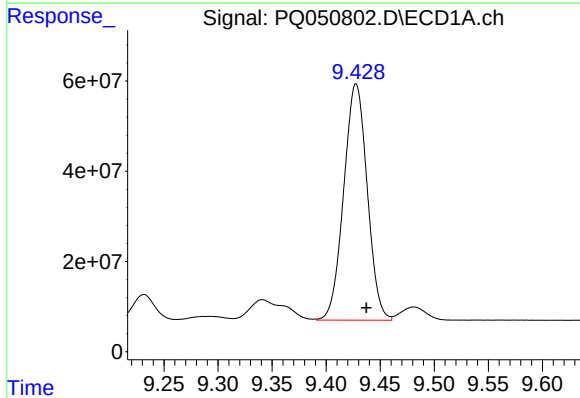
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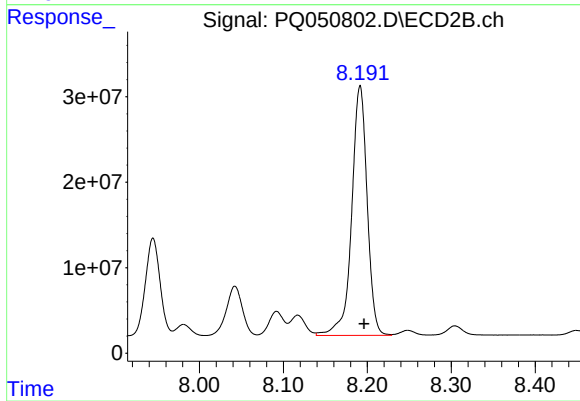
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 138113985
Conc: 433.14 ng/ml



#35 AR-1260-5

R.T.: 9.428 min
Delta R.T.: -0.010 min
Response: 792839218
Conc: 528.59 ng/ml



#35 AR-1260-5

R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 375055859
Conc: 429.63 ng/ml