

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
 Data File : PQ049735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 15:44
 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: Sep 08 17:20:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.231	4.277	519.0E6	280.4E6	59.434m	49.628
2)	SA Decachlor...	11.445	9.634	446.1E6	319.0E6	45.796	50.990
Target Compounds							
3)	L1 AR-1016-1	6.562	5.539	164.2E6	117.9E6	541.843m	490.793
4)	L1 AR-1016-2	6.588	5.560	223.5E6	162.4E6	531.746	500.637
5)	L1 AR-1016-3	6.653	5.754	137.8E6	87288641	525.566	509.784
6)	L1 AR-1016-4	6.763	5.803	117.5E6	67078926	532.989	528.906
7)	L1 AR-1016-5	7.077	6.035	109.9E6	81297094	524.854m	480.161
31)	L7 AR-1260-1	8.255	7.130	173.3E6	166.0E6	455.988	465.410
32)	L7 AR-1260-2	8.521	7.326	214.7E6	235.5E6	444.059	468.504
33)	L7 AR-1260-3	8.887	7.483	176.4E6	196.6E6	440.073	479.727
34)	L7 AR-1260-4	9.132	7.966	198.5E6	174.2E6	443.086	477.778
35)	L7 AR-1260-5	9.482	8.212	437.1E6	487.6E6	444.007	490.948

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 15:44
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

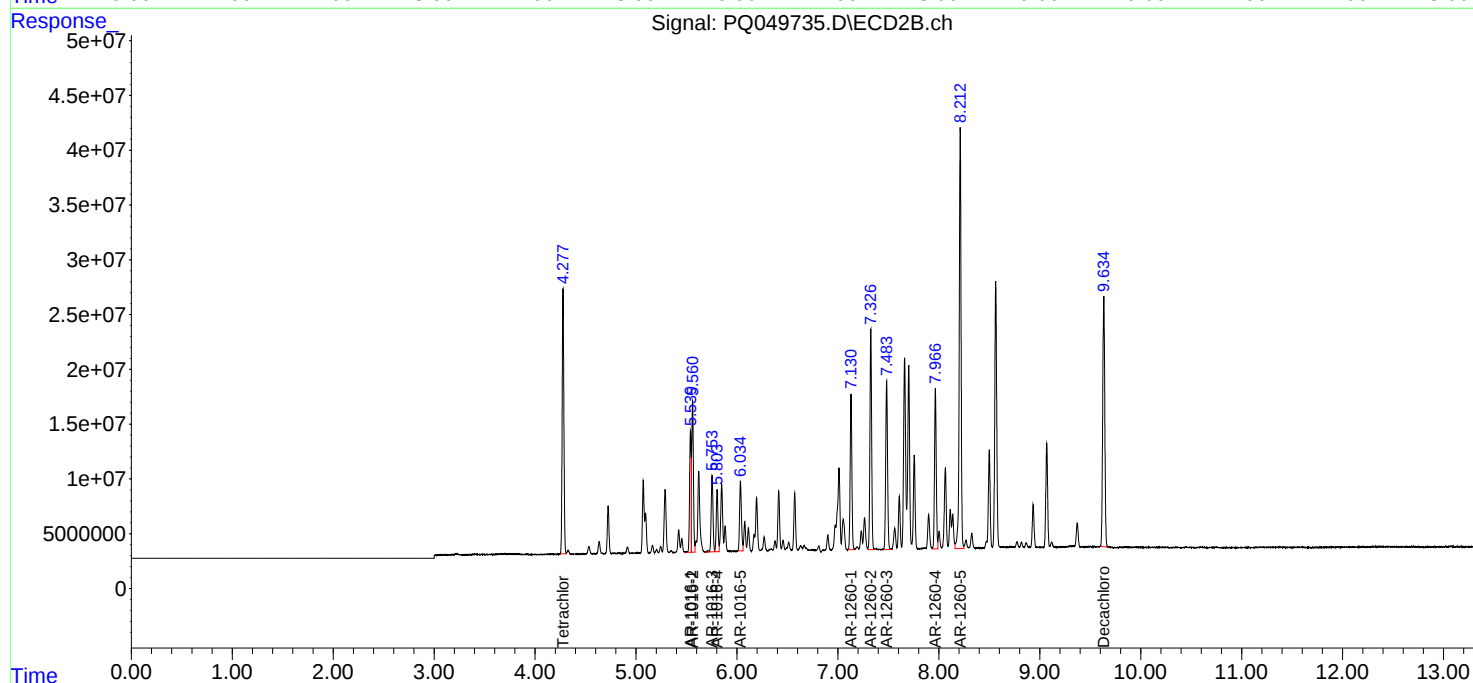
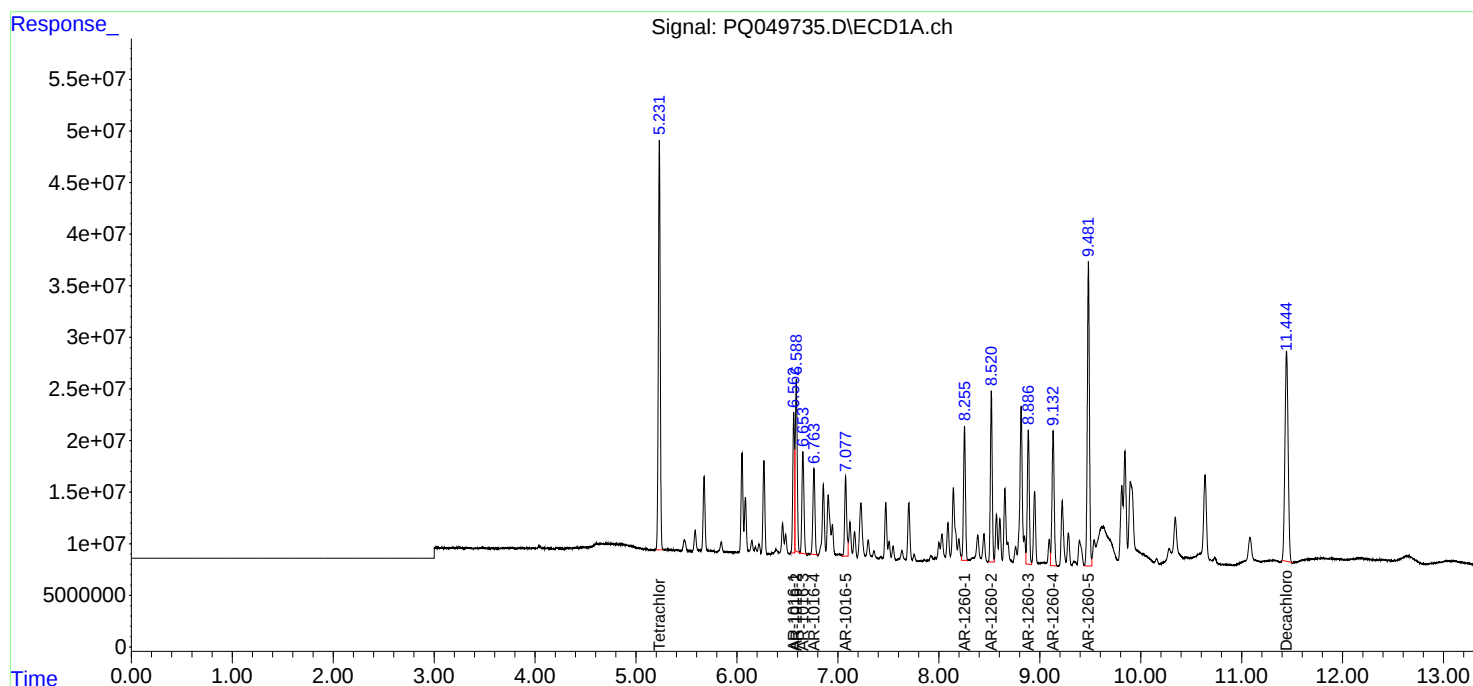
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

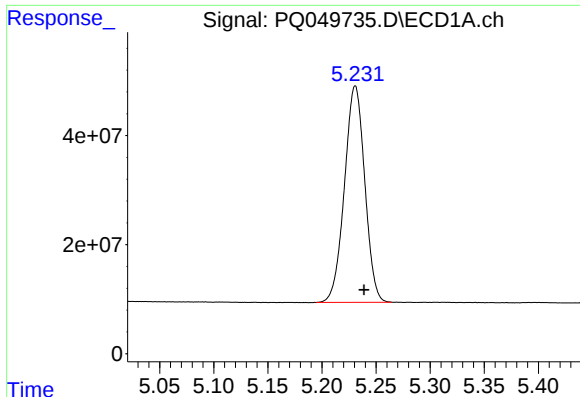
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 17:20:07 2020
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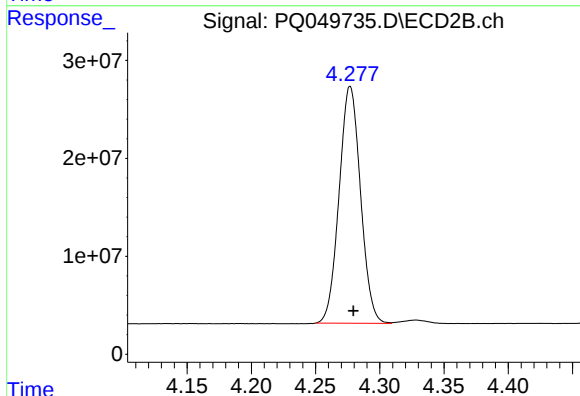
#1 Tetrachloro-m-xylene

R.T.: 5.231 min
Delta R.T.: -0.008 min
Response: 519009177
Conc: 59.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

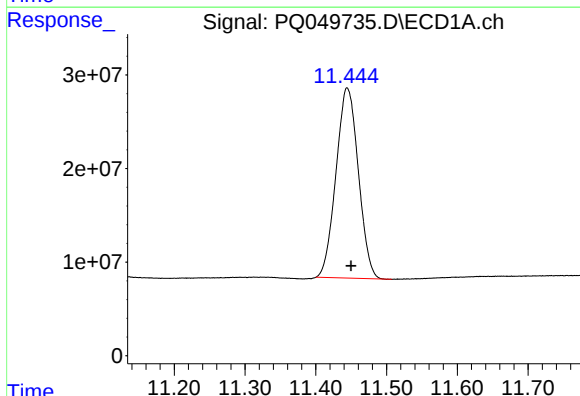
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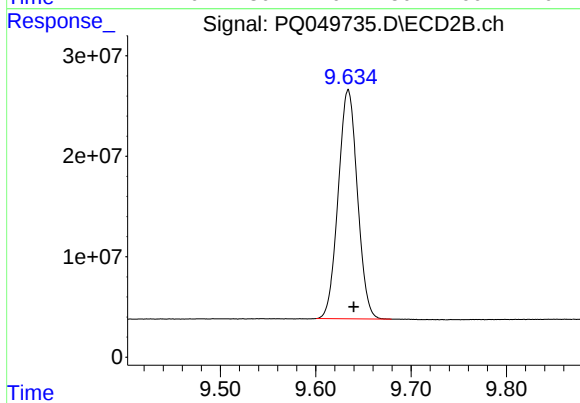
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 280398316
Conc: 49.63 ng/ml



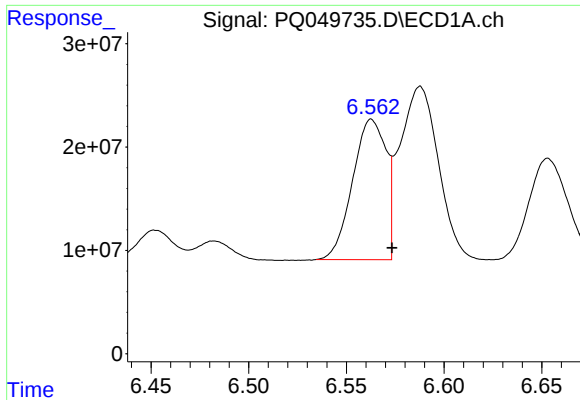
#2 Decachlorobiphenyl

R.T.: 11.445 min
Delta R.T.: -0.005 min
Response: 446051406
Conc: 45.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.006 min
Response: 318965466
Conc: 50.99 ng/ml



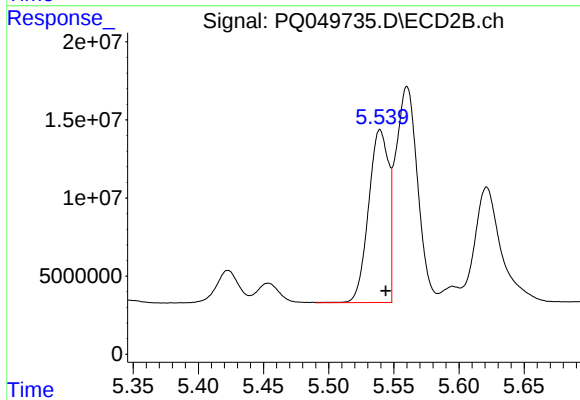
#3 AR-1016-1

R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 164182192
Conc: 541.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

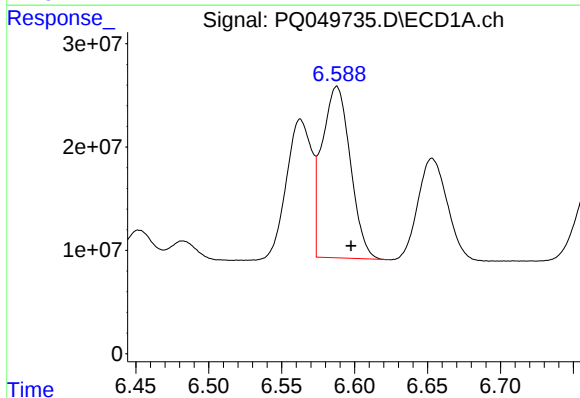
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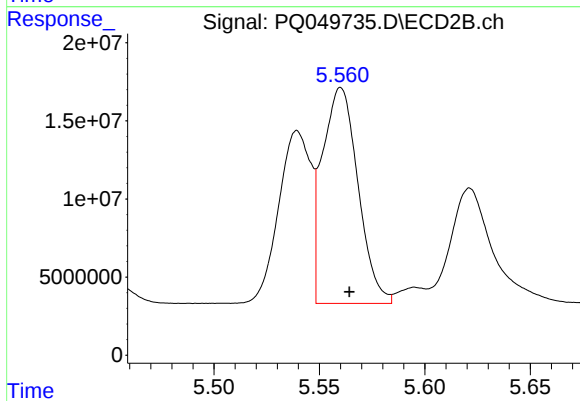
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 117881812
Conc: 490.79 ng/ml



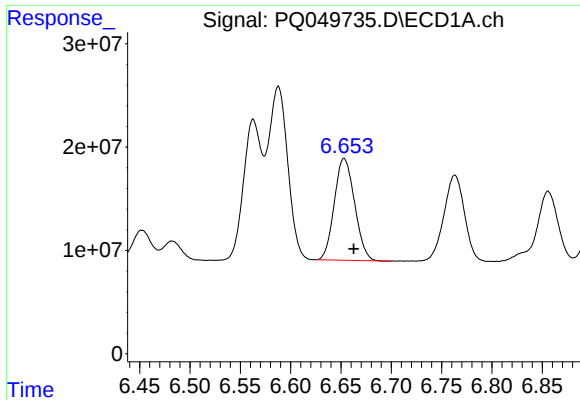
#4 AR-1016-2

R.T.: 6.588 min
Delta R.T.: -0.010 min
Response: 223540012
Conc: 531.75 ng/ml



#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 162410931
Conc: 500.64 ng/ml



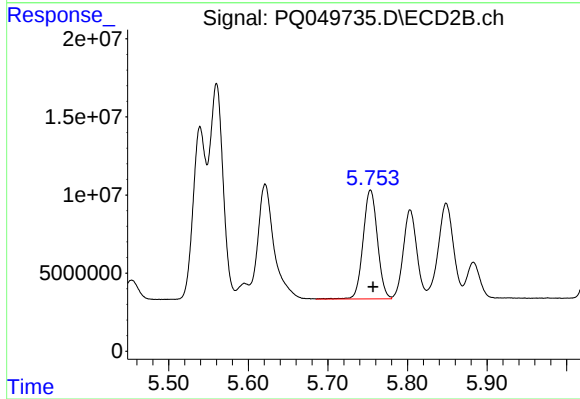
#5 AR-1016-3

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 137751092
Conc: 525.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

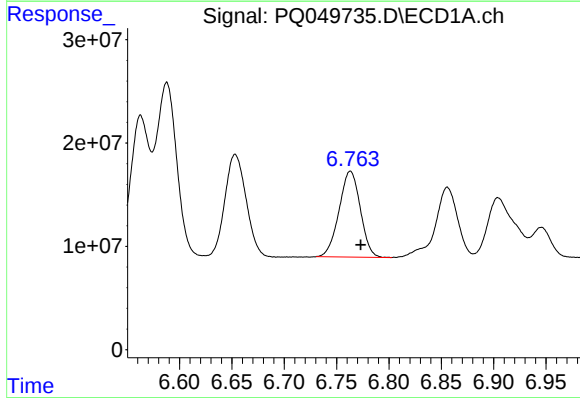
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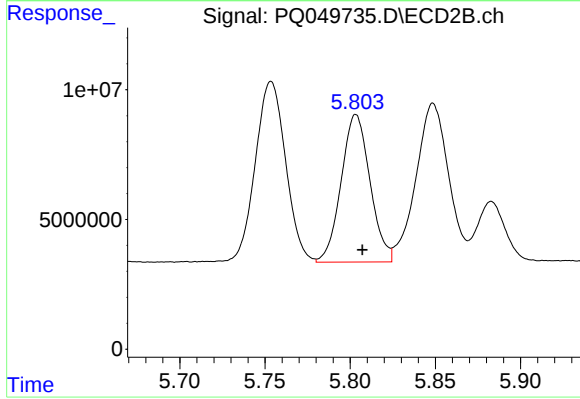
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 87288641
Conc: 509.78 ng/ml



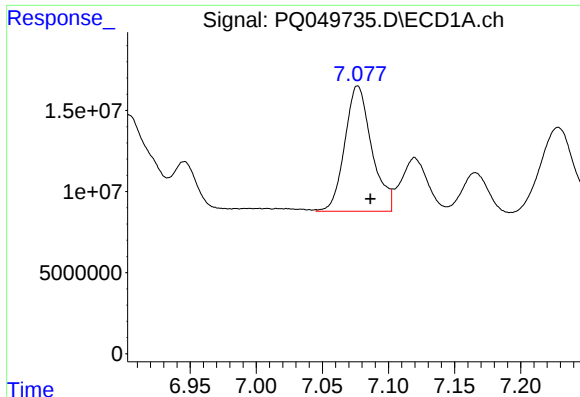
#6 AR-1016-4

R.T.: 6.763 min
Delta R.T.: -0.010 min
Response: 117519606
Conc: 532.99 ng/ml



#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 67078926
Conc: 528.91 ng/ml



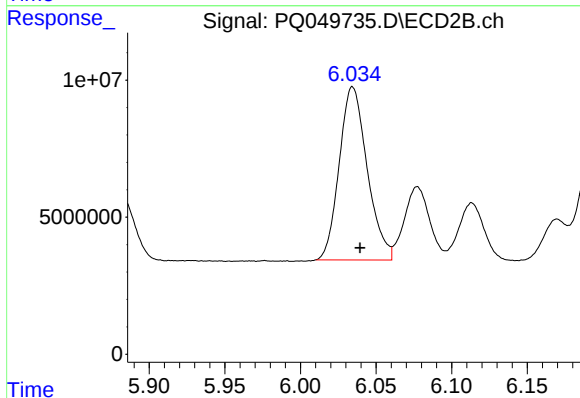
#7 AR-1016-5

R.T.: 7.077 min
Delta R.T.: -0.010 min
Response: 109901708
Conc: 524.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

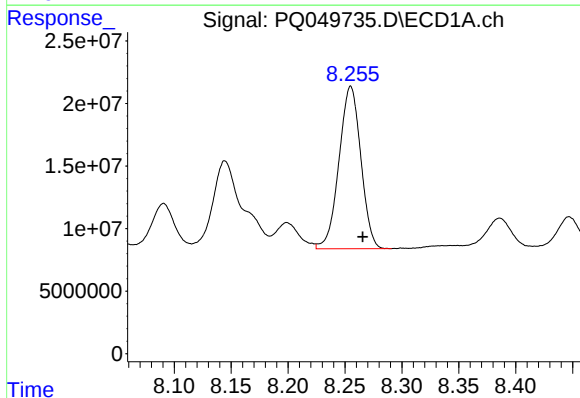
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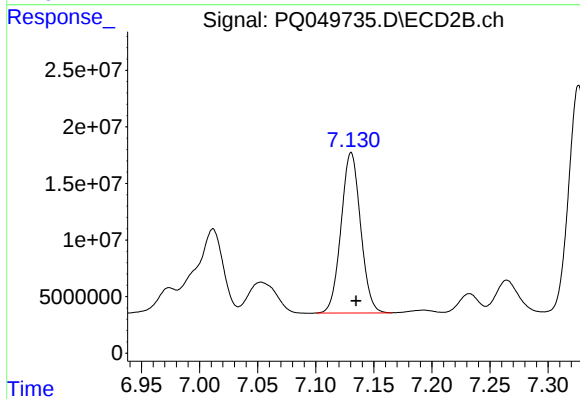
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 81297094
Conc: 480.16 ng/ml



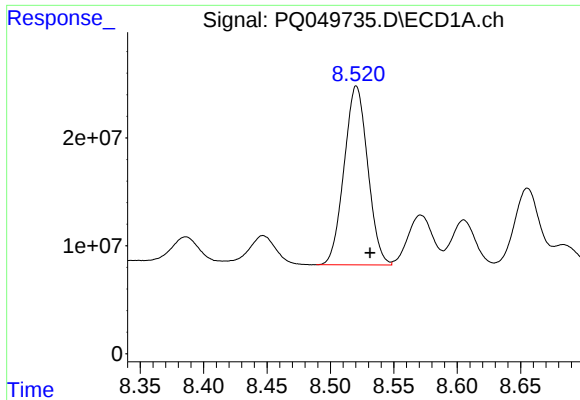
#31 AR-1260-1

R.T.: 8.255 min
Delta R.T.: -0.011 min
Response: 173340215
Conc: 455.99 ng/ml



#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.004 min
Response: 166033519
Conc: 465.41 ng/ml



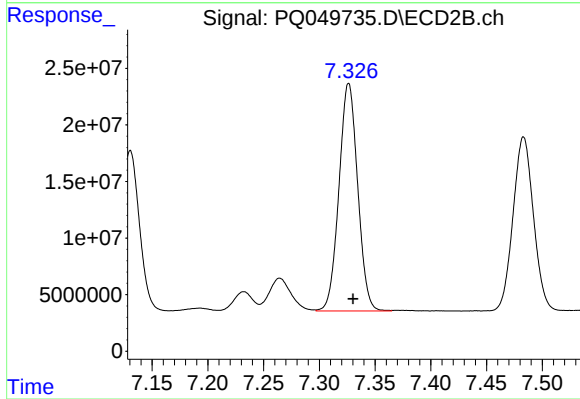
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 214703550
Conc: 444.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

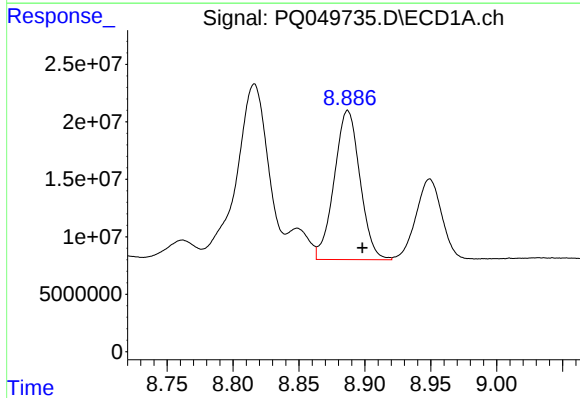
Manual Integrations
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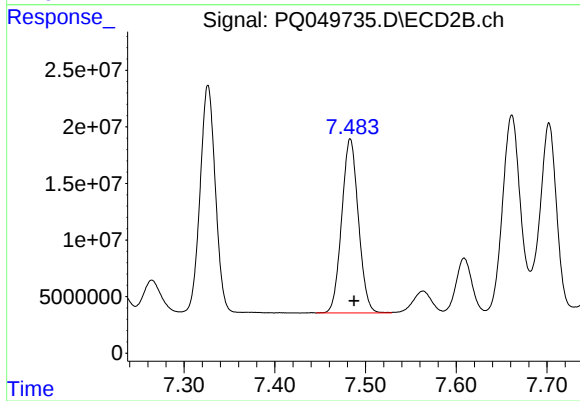
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 235519400
Conc: 468.50 ng/ml



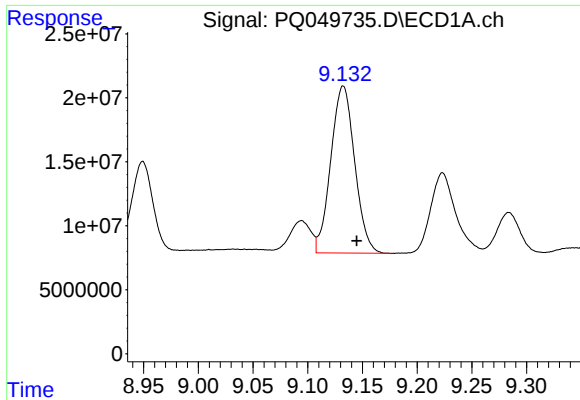
#33 AR-1260-3

R.T.: 8.887 min
Delta R.T.: -0.011 min
Response: 176408112
Conc: 440.07 ng/ml



#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 196629687
Conc: 479.73 ng/ml



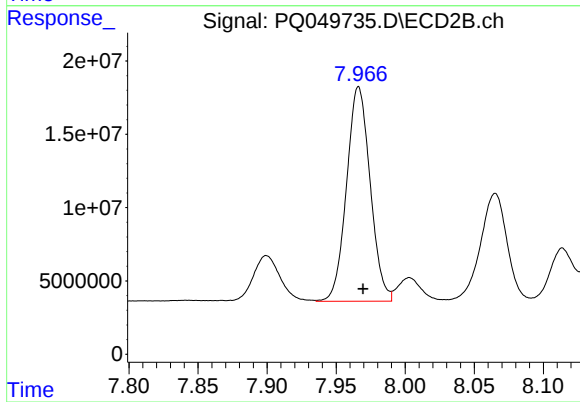
#34 AR-1260-4

R.T.: 9.132 min
Delta R.T.: -0.012 min
Response: 198486105
Conc: 443.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

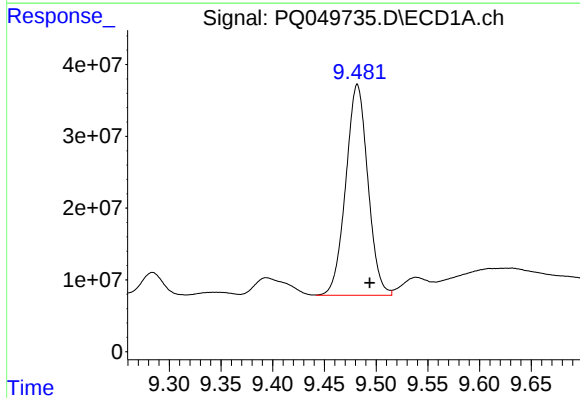
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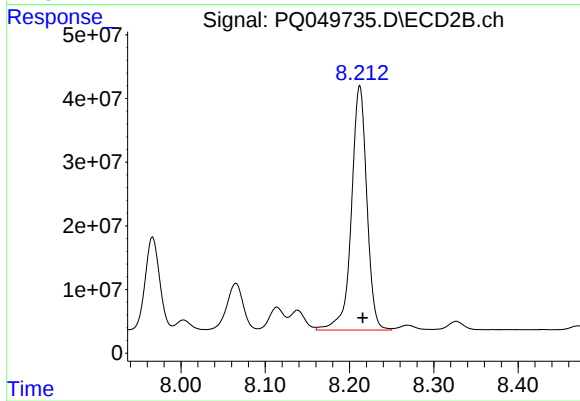
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 174180124
Conc: 477.78 ng/ml



#35 AR-1260-5

R.T.: 9.482 min
Delta R.T.: -0.012 min
Response: 437075629
Conc: 444.01 ng/ml



#35 AR-1260-5

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 487567271
Conc: 490.95 ng/ml