

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 20:32
 Operator : AJ\MA
 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: May 10 22:42:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.660	4.763	299.8E6	191.2E6	52.443	52.087
2)	SA Decachlor...	12.036	10.513	291.1E6	154.2E6	45.049	46.549
Target Compounds							
3)	L1 AR-1016-1	7.109	6.215	98865603	66993994	519.187	539.342
4)	L1 AR-1016-2	7.134	6.237	145.4E6	94936251	518.189	542.540
5)	L1 AR-1016-3	7.205	6.451	87249873	51249169	516.925	496.663
6)	L1 AR-1016-4	7.319	6.505	72828797	39119236	513.832	516.215
7)	L1 AR-1016-5	7.653	6.757	70620306	51598417	510.169	535.410m
31)	L7 AR-1260-1	8.875	7.923	126.7E6	94572565	497.053	534.010
32)	L7 AR-1260-2	9.145	8.126	148.0E6	118.3E6	474.991	539.211
33)	L7 AR-1260-3	9.520	8.291	116.1E6	108.1E6	464.592	522.471
34)	L7 AR-1260-4	9.763	8.788	131.2E6	89551192	454.581	513.221
35)	L7 AR-1260-5	10.107	9.041	271.0E6	215.5E6	458.451	508.279

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

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Acq On : 10 May 2019 20:32
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

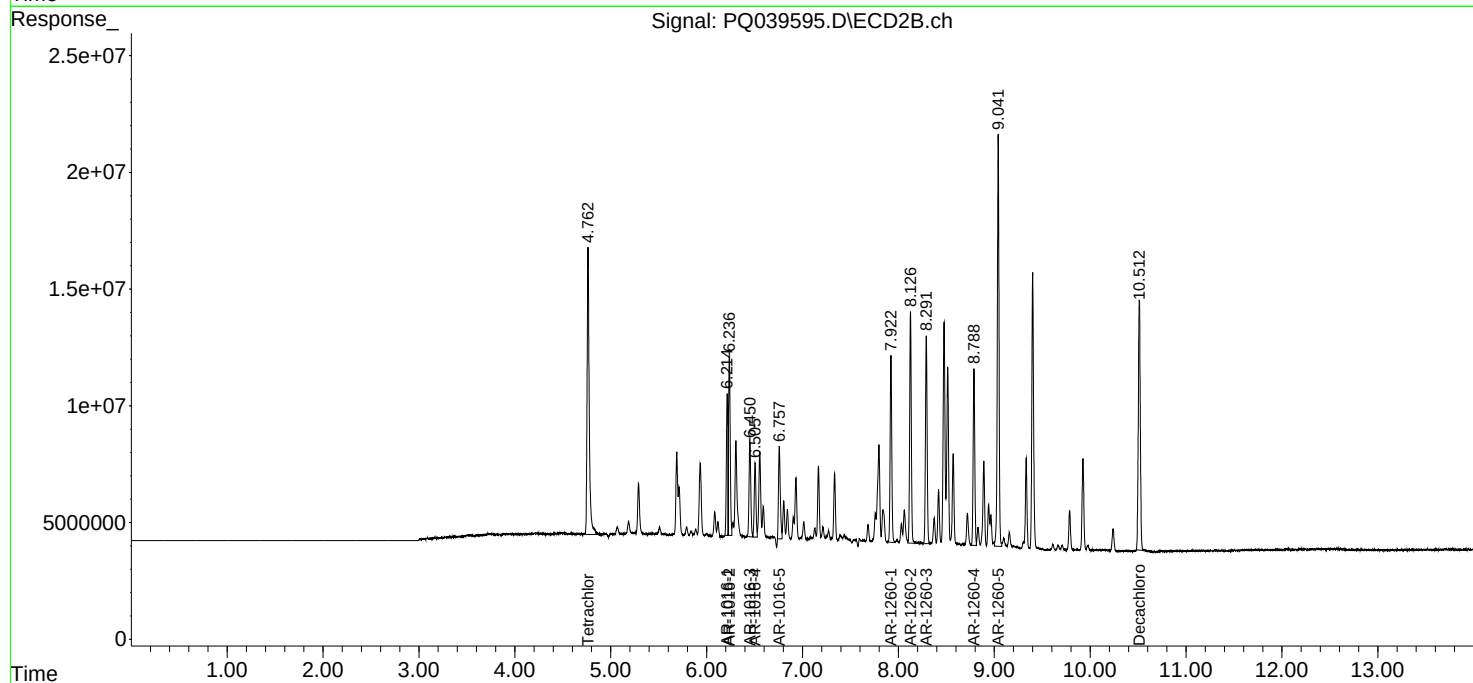
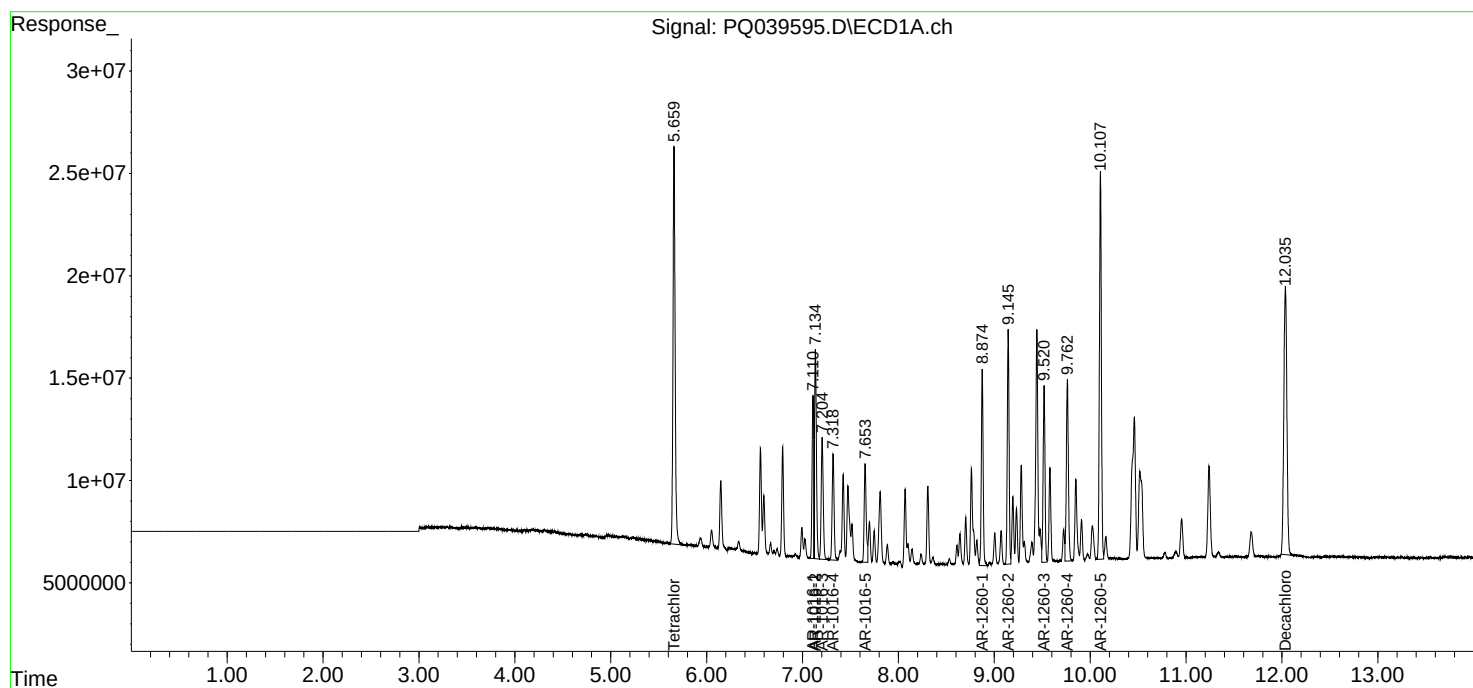
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

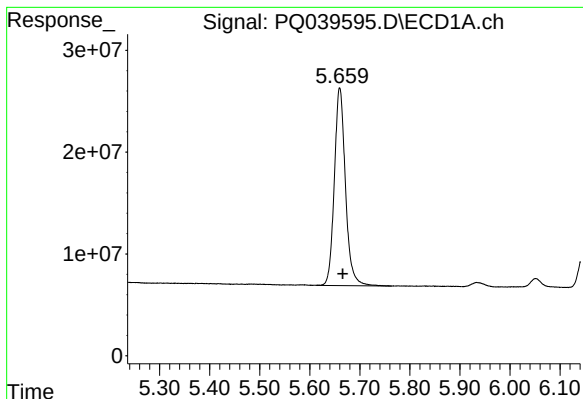
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Integration File signal 1: autoint1.e
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Quant Time: May 10 22:42:38 2019
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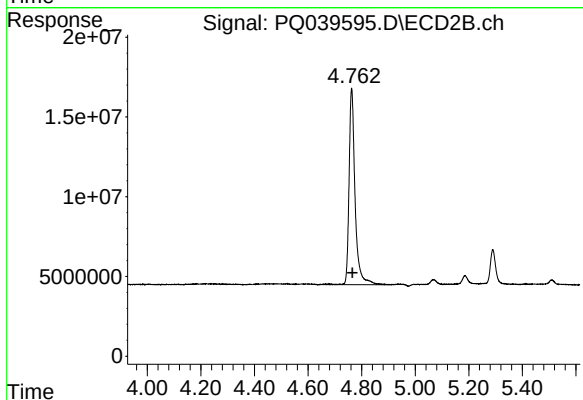
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 299781533
Conc: 52.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

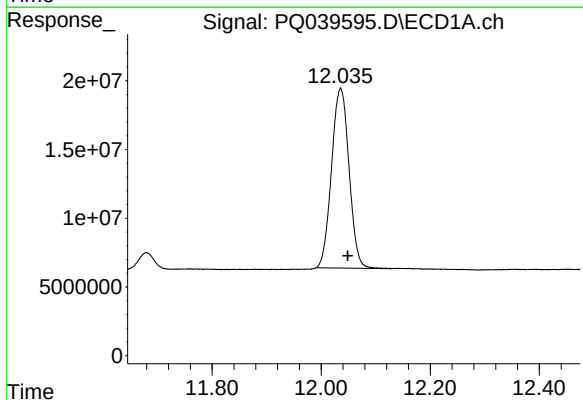
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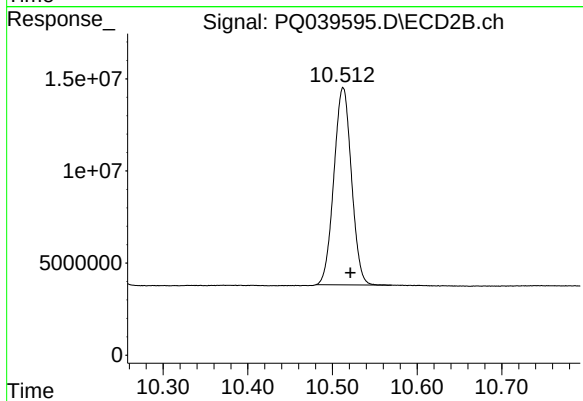
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 191152003
Conc: 52.09 ng/ml



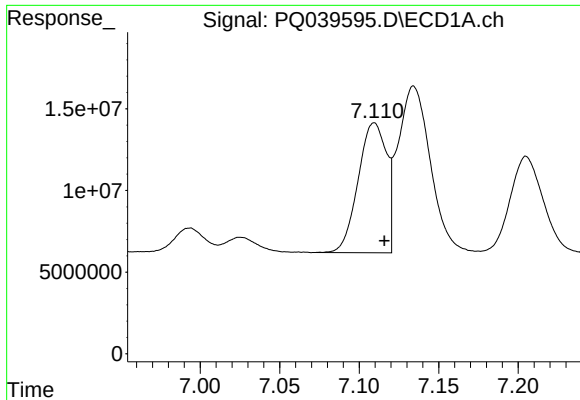
#2 Decachlorobiphenyl

R.T.: 12.036 min
Delta R.T.: -0.013 min
Response: 291081455
Conc: 45.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.008 min
Response: 154235678
Conc: 46.55 ng/ml



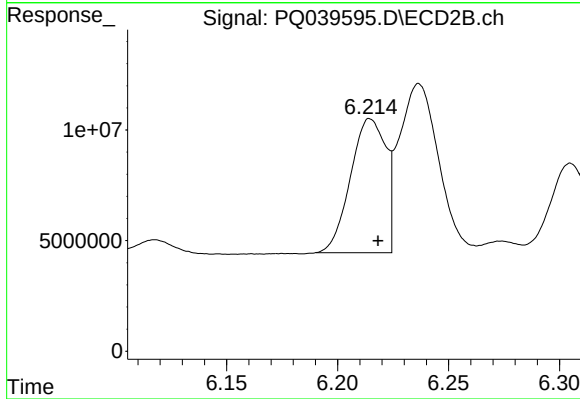
#3 AR-1016-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 98865603
Conc: 519.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

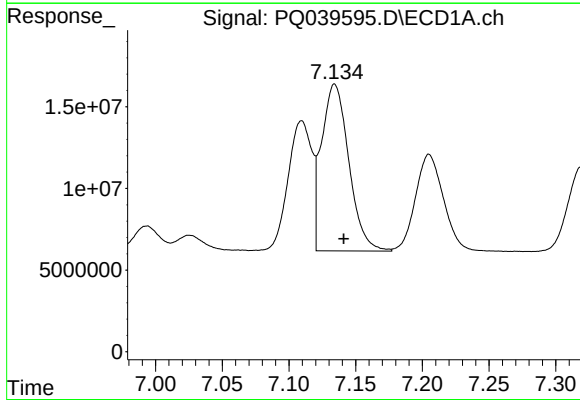
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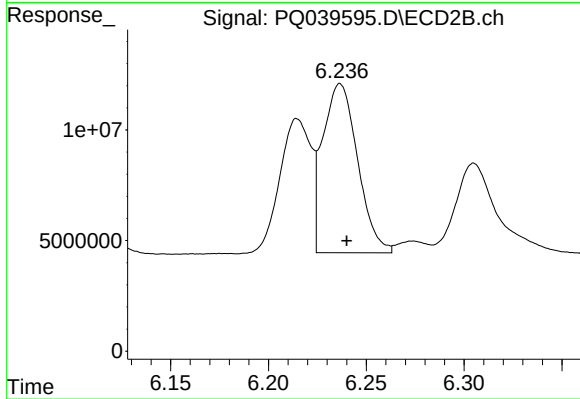
#3 AR-1016-1

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 66993994
Conc: 539.34 ng/ml



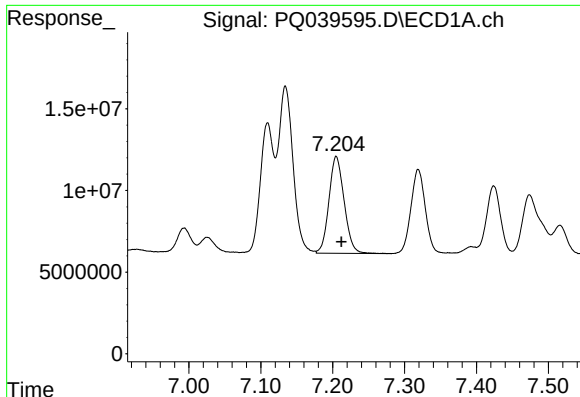
#4 AR-1016-2

R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 145401119
Conc: 518.19 ng/ml



#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 94936251
Conc: 542.54 ng/ml



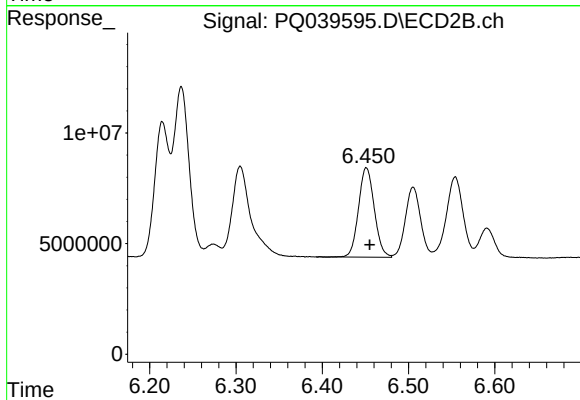
#5 AR-1016-3

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 87249873
Conc: 516.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

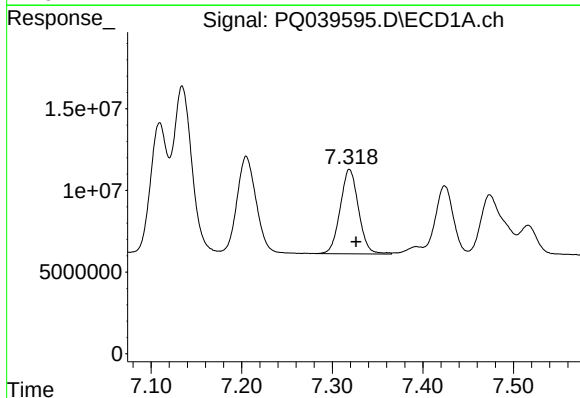
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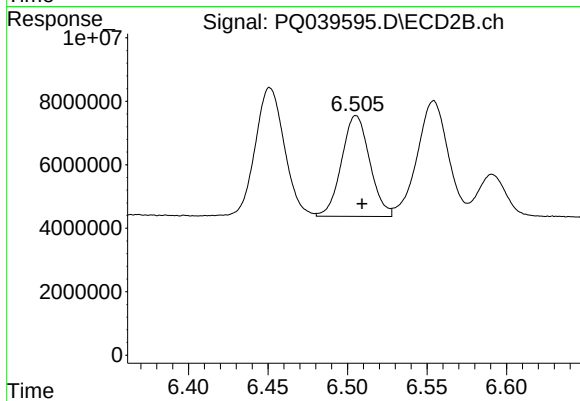
#5 AR-1016-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 51249169
Conc: 496.66 ng/ml



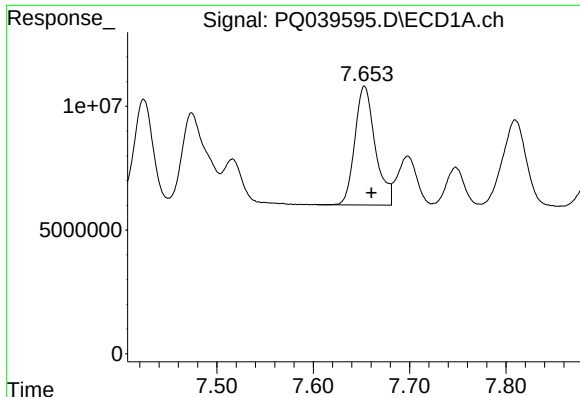
#6 AR-1016-4

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 72828797
Conc: 513.83 ng/ml



#6 AR-1016-4

R.T.: 6.505 min
Delta R.T.: -0.004 min
Response: 39119236
Conc: 516.21 ng/ml



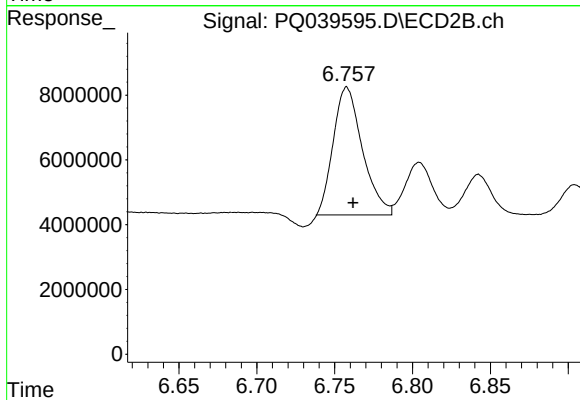
#7 AR-1016-5

R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 70620306
Conc: 510.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

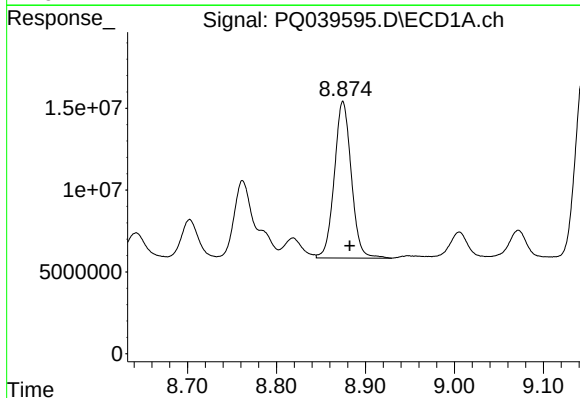
Manual Integrations
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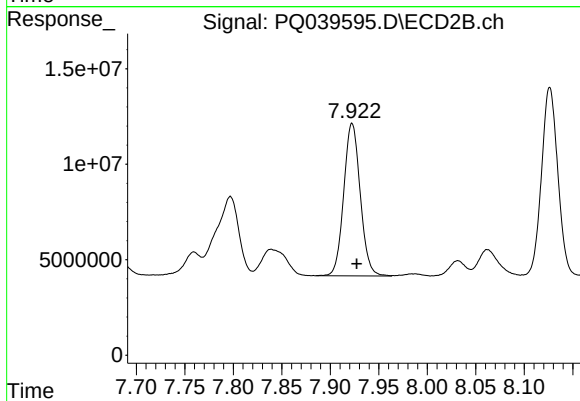
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 51598417
Conc: 535.41 ng/ml m



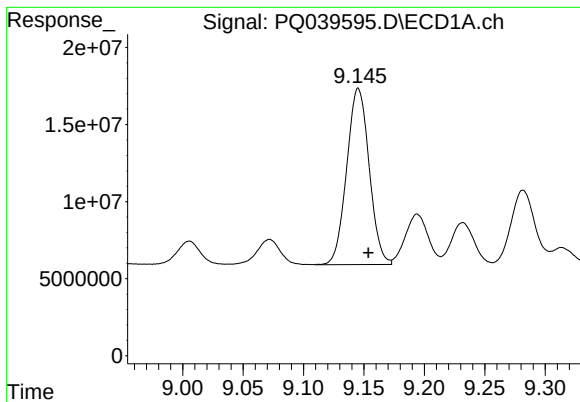
#31 AR-1260-1

R.T.: 8.875 min
Delta R.T.: -0.008 min
Response: 126740226
Conc: 497.05 ng/ml



#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.005 min
Response: 94572565
Conc: 534.01 ng/ml



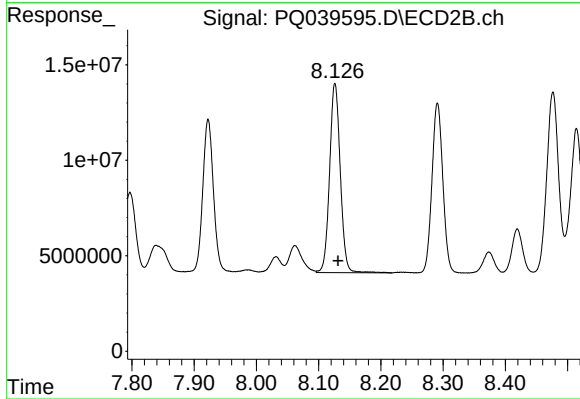
#32 AR-1260-2

R.T.: 9.145 min
Delta R.T.: -0.008 min
Response: 148046266
Conc: 474.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

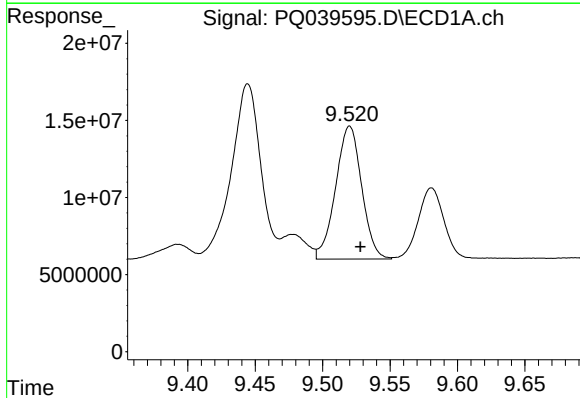
Manual Integrations
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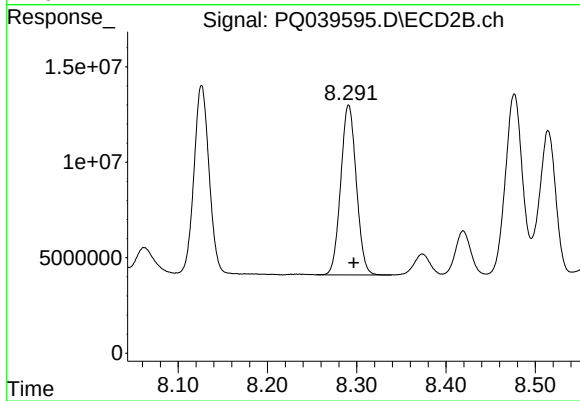
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 118314545
Conc: 539.21 ng/ml



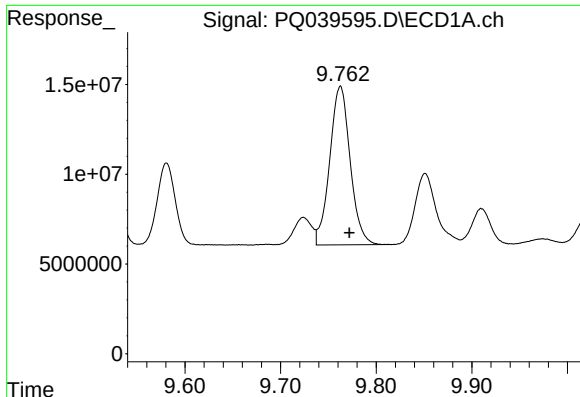
#33 AR-1260-3

R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 116130725
Conc: 464.59 ng/ml



#33 AR-1260-3

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 108050560
Conc: 522.47 ng/ml



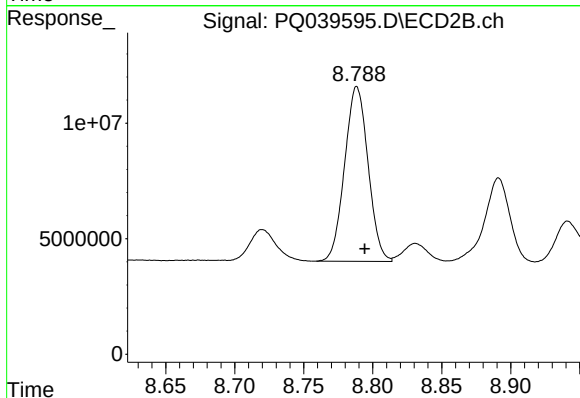
#34 AR-1260-4

R.T.: 9.763 min
Delta R.T.: -0.010 min
Response: 131153607
Conc: 454.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

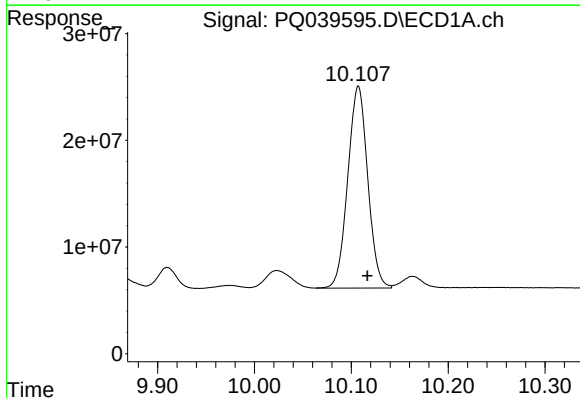
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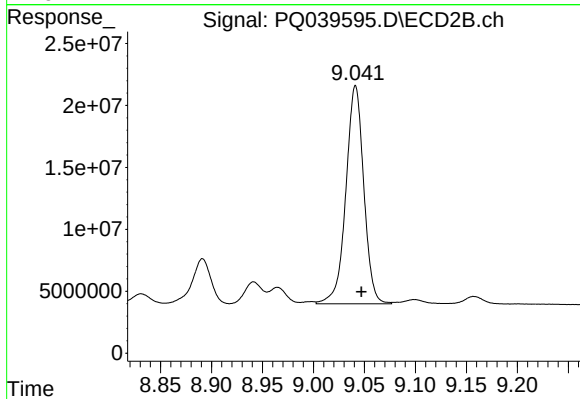
#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 89551192
Conc: 513.22 ng/ml



#35 AR-1260-5

R.T.: 10.107 min
Delta R.T.: -0.009 min
Response: 270978637
Conc: 458.45 ng/ml



#35 AR-1260-5

R.T.: 9.041 min
Delta R.T.: -0.006 min
Response: 215490265
Conc: 508.28 ng/ml