

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 19:46
 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 13 00:25:40 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...	5.655	4.760	278.7E6	163.4E6	48.763	44.523
2)	SA Decachlor...	12.029	10.508	315.4E6	173.1E6	48.818m	52.242m
Target Compounds							
3)	L1 AR-1016-1	7.104	6.210	91346728	62807704	479.702m	505.640m
4)	L1 AR-1016-2	7.130	6.233	135.3E6	87035077	482.069m	497.386m
5)	L1 AR-1016-3	7.201	6.448	82020755	48147046	485.944m	466.600
6)	L1 AR-1016-4	7.314	6.501	68240459	37186984	481.460m	490.717
7)	L1 AR-1016-5	7.649	6.754	67485428	46518577	487.522m	482.699m
31)	L7 AR-1260-1	8.871	7.919	133.2E6	92720349	522.574	523.551
32)	L7 AR-1260-2	9.141	8.124	155.1E6	116.0E6	497.541	528.585
33)	L7 AR-1260-3	9.517	8.288	125.5E6	107.2E6	502.115	518.589
34)	L7 AR-1260-4	9.759	8.786	140.2E6	89683837	485.893	513.981
35)	L7 AR-1260-5	10.103	9.038	280.6E6	220.0E6	474.763	518.844

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

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Data File : PQ039661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 19:46
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

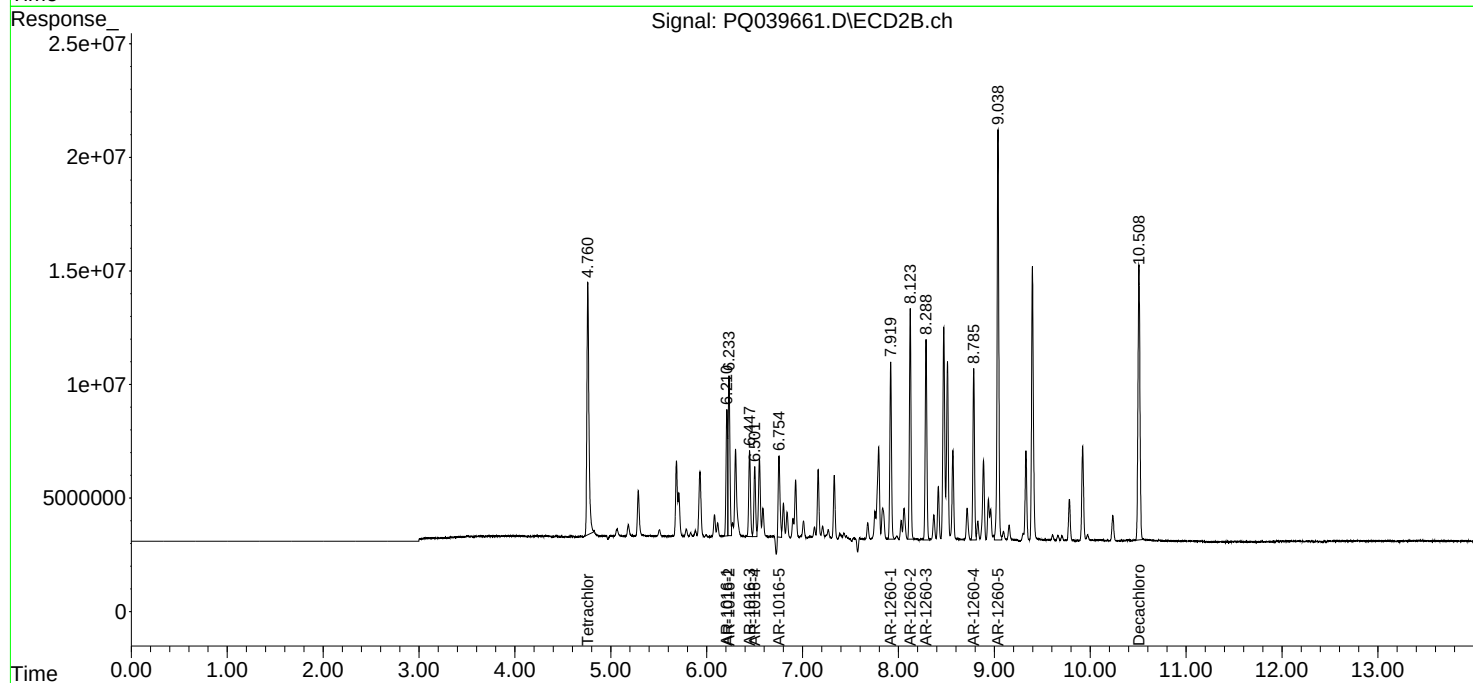
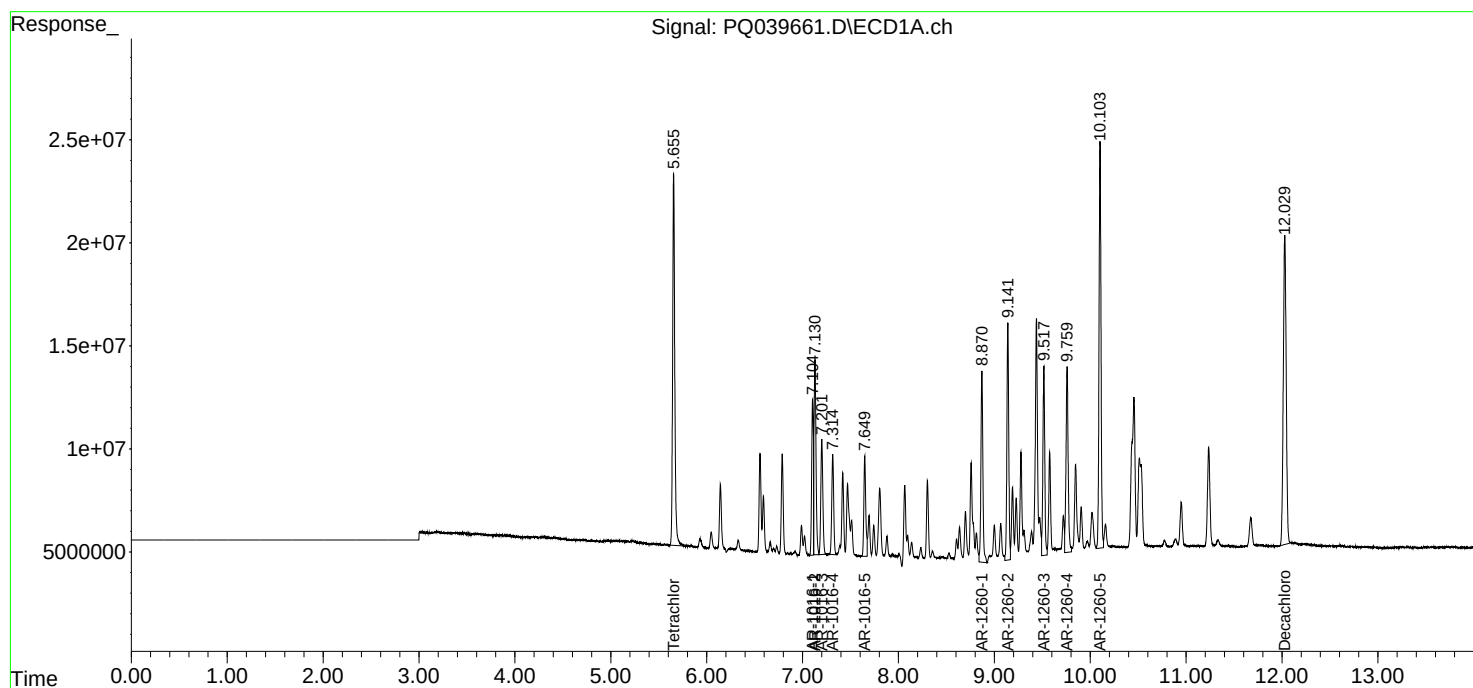
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

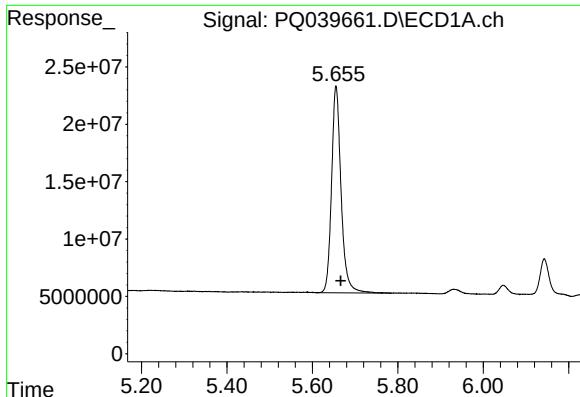
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:25:40 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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Signal #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





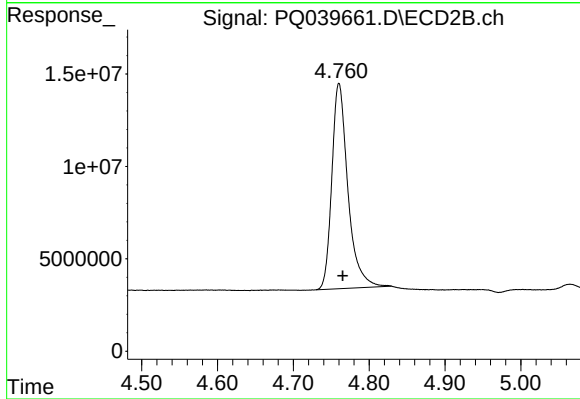
#1 Tetrachloro-m-xylene

R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 278743636
Conc: 48.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

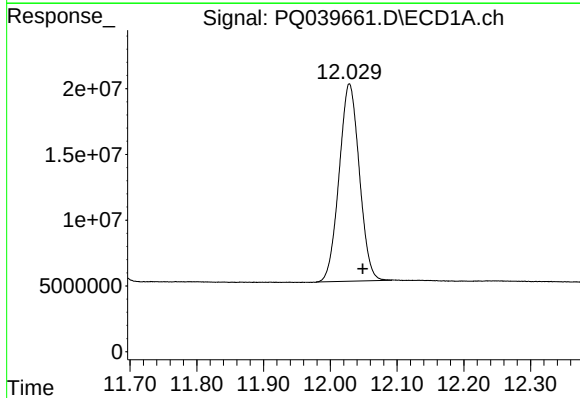
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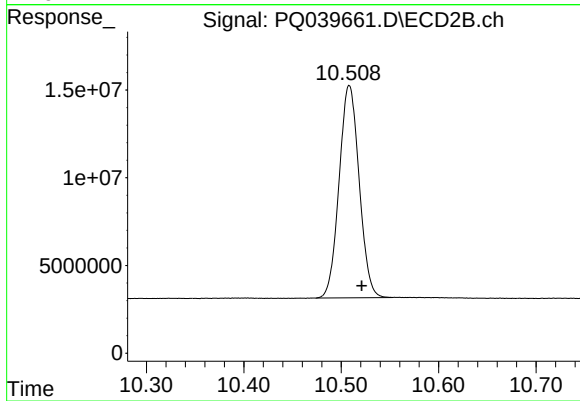
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 163392899
Conc: 44.52 ng/ml



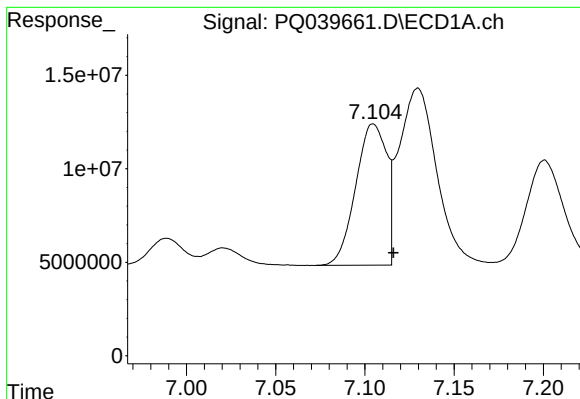
#2 Decachlorobiphenyl

R.T.: 12.029 min
Delta R.T.: -0.020 min
Response: 315434465
Conc: 48.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.508 min
Delta R.T.: -0.013 min
Response: 173100331
Conc: 52.24 ng/ml m



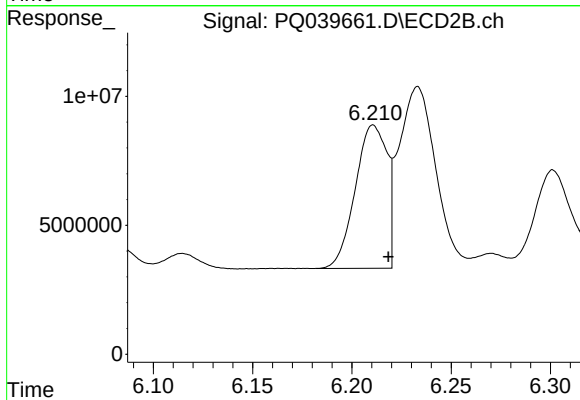
#3 AR-1016-1

R.T.: 7.104 min
Delta R.T.: -0.012 min
Response: 91346728
Conc: 479.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

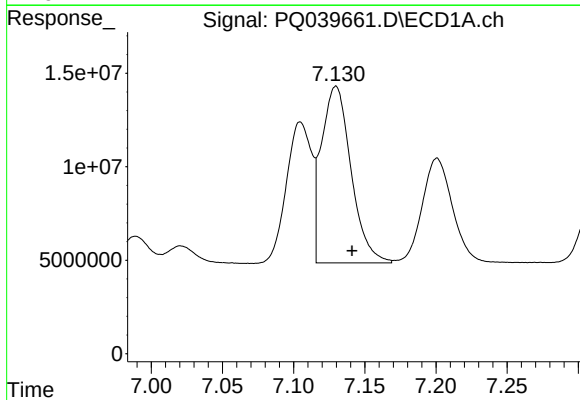
Manual Integrations
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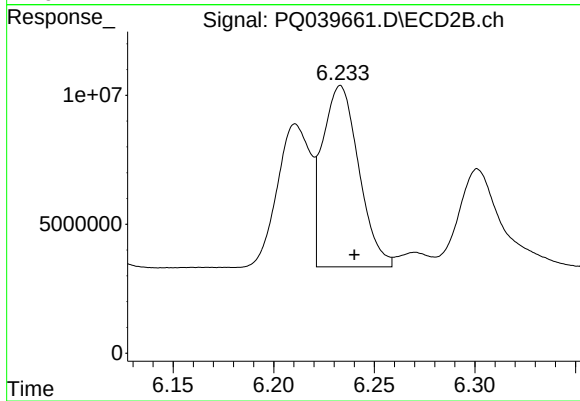
#3 AR-1016-1

R.T.: 6.210 min
Delta R.T.: -0.008 min
Response: 62807704
Conc: 505.64 ng/ml m



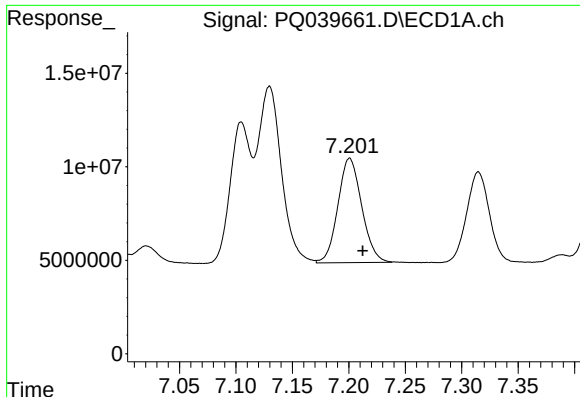
#4 AR-1016-2

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 135265958
Conc: 482.07 ng/ml m



#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 87035077
Conc: 497.39 ng/ml m



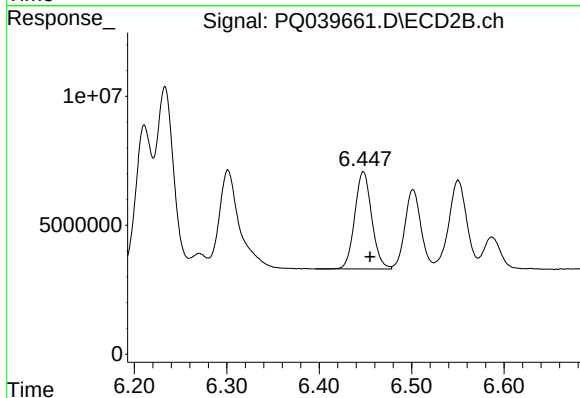
#5 AR-1016-3

R.T.: 7.201 min
Delta R.T.: -0.012 min
Response: 82020755
Conc: 485.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

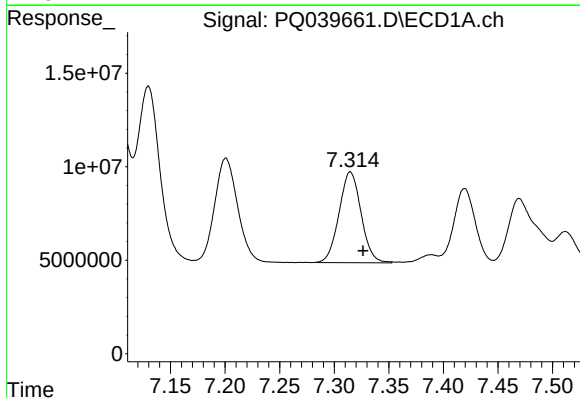
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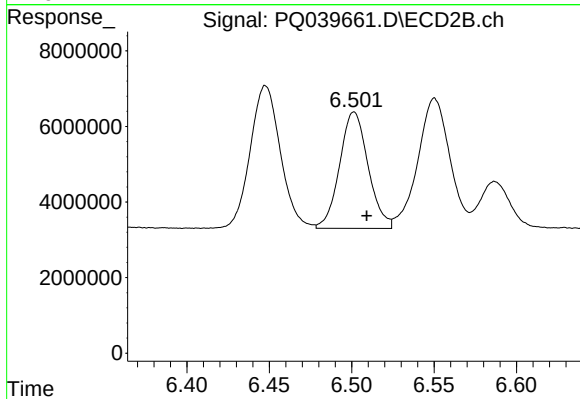
#5 AR-1016-3

R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 48147046
Conc: 466.60 ng/ml



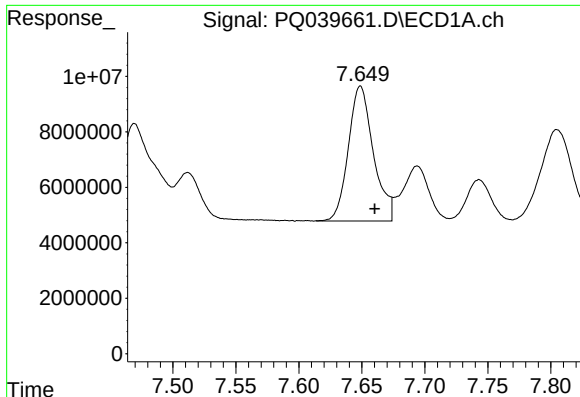
#6 AR-1016-4

R.T.: 7.314 min
Delta R.T.: -0.012 min
Response: 68240459
Conc: 481.46 ng/ml m



#6 AR-1016-4

R.T.: 6.501 min
Delta R.T.: -0.008 min
Response: 37186984
Conc: 490.72 ng/ml



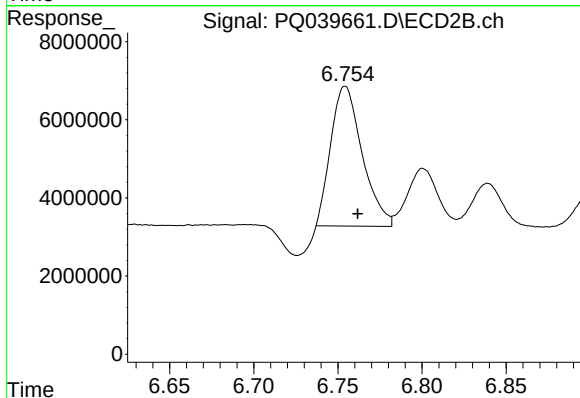
#7 AR-1016-5

R.T.: 7.649 min
Delta R.T.: -0.012 min
Response: 67485428
Conc: 487.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

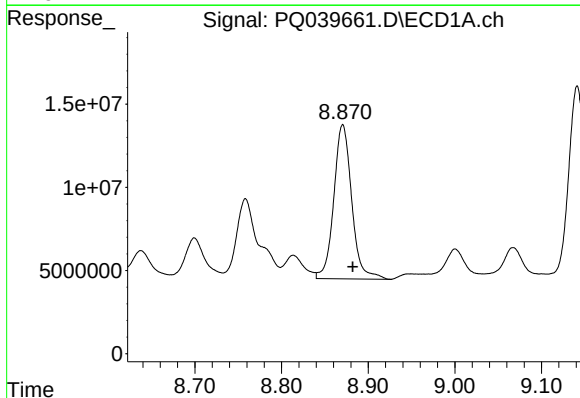
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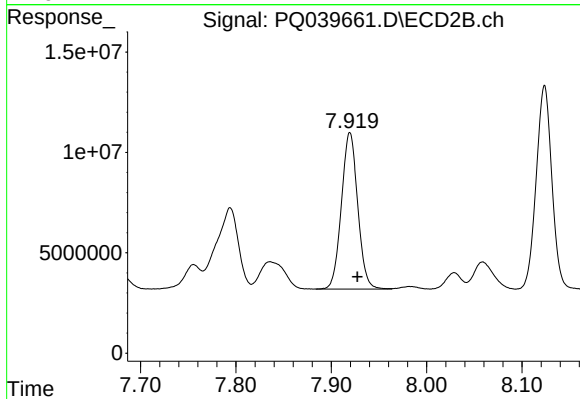
#7 AR-1016-5

R.T.: 6.754 min
Delta R.T.: -0.008 min
Response: 46518577
Conc: 482.70 ng/ml m



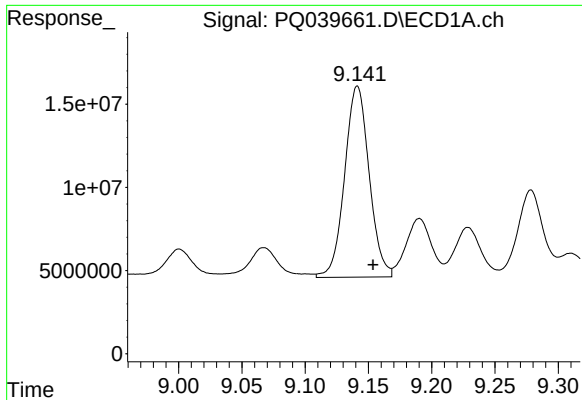
#31 AR-1260-1

R.T.: 8.871 min
Delta R.T.: -0.012 min
Response: 133247578
Conc: 522.57 ng/ml



#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.008 min
Response: 92720349
Conc: 523.55 ng/ml



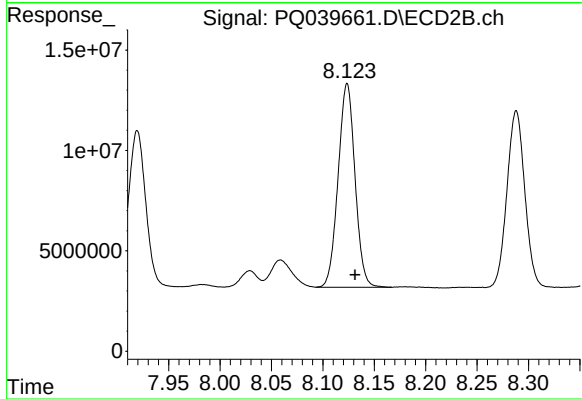
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.012 min
Response: 155074708
Conc: 497.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

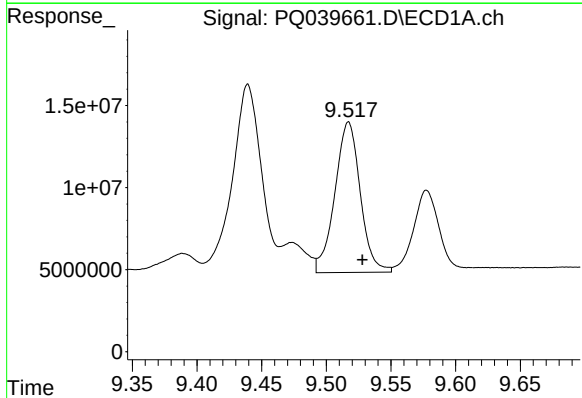
Manual Integrations
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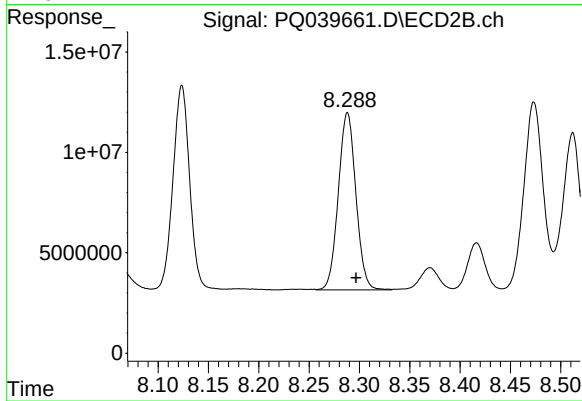
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 115982917
Conc: 528.58 ng/ml



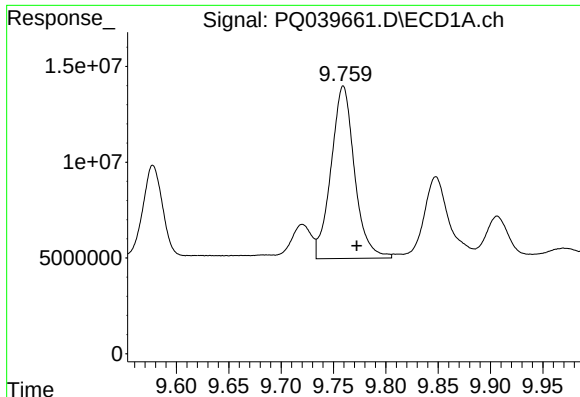
#33 AR-1260-3

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 125510280
Conc: 502.12 ng/ml



#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 107247867
Conc: 518.59 ng/ml



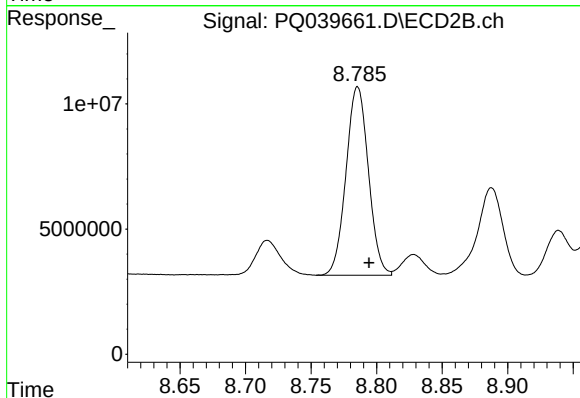
#34 AR-1260-4

R.T.: 9.759 min
Delta R.T.: -0.013 min
Response: 140187406
Conc: 485.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

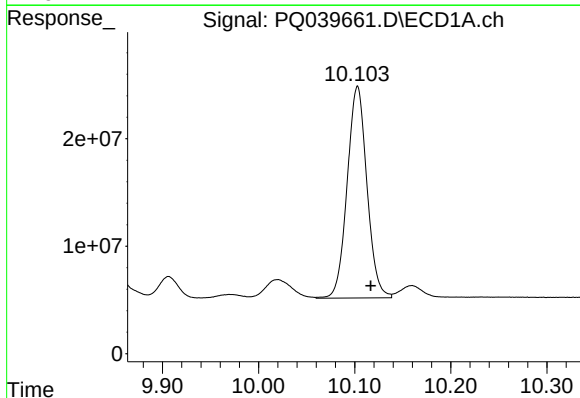
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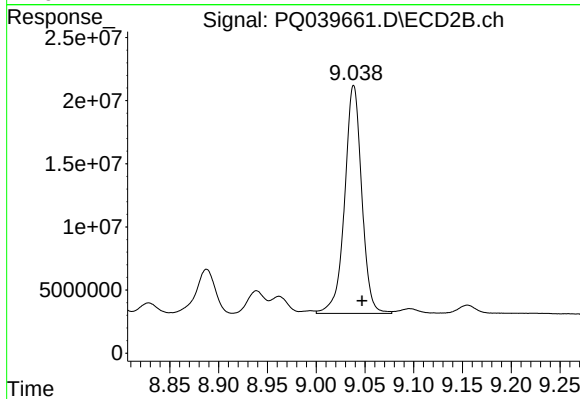
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.009 min
Response: 89683837
Conc: 513.98 ng/ml



#35 AR-1260-5

R.T.: 10.103 min
Delta R.T.: -0.014 min
Response: 280620185
Conc: 474.76 ng/ml



#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 219969459
Conc: 518.84 ng/ml