

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 01:17
 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 03:07:05 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...	5.653	4.759	262.1E6	145.9E6	45.853	39.748
2)	SA Decachlor...	12.025	10.508	322.5E6	170.9E6	49.918	51.566
Target Compounds							
3)	L1 AR-1016-1	7.104	6.210	91154582	57729348	478.693	464.756m
4)	L1 AR-1016-2	7.129	6.232	132.0E6	82126427	470.483	469.334m
5)	L1 AR-1016-3	7.200	6.447	80879551	44279832	479.183	429.122
6)	L1 AR-1016-4	7.313	6.501	66604479	34618840	469.918	456.828
7)	L1 AR-1016-5	7.647	6.753	66974335	44097622	483.830	457.578m
31)	L7 AR-1260-1	8.869	7.918	132.5E6	88869376	519.628	501.807m
32)	L7 AR-1260-2	9.139	8.122	157.9E6	112.9E6	506.603	514.339m
33)	L7 AR-1260-3	9.515	8.287	126.0E6	102.8E6	504.213	497.031m
34)	L7 AR-1260-4	9.758	8.785	141.5E6	87794155	490.499	503.151
35)	L7 AR-1260-5	10.101	9.037	283.1E6	210.1E6	478.938	495.491m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
Data File : PQ039676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 01:17
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

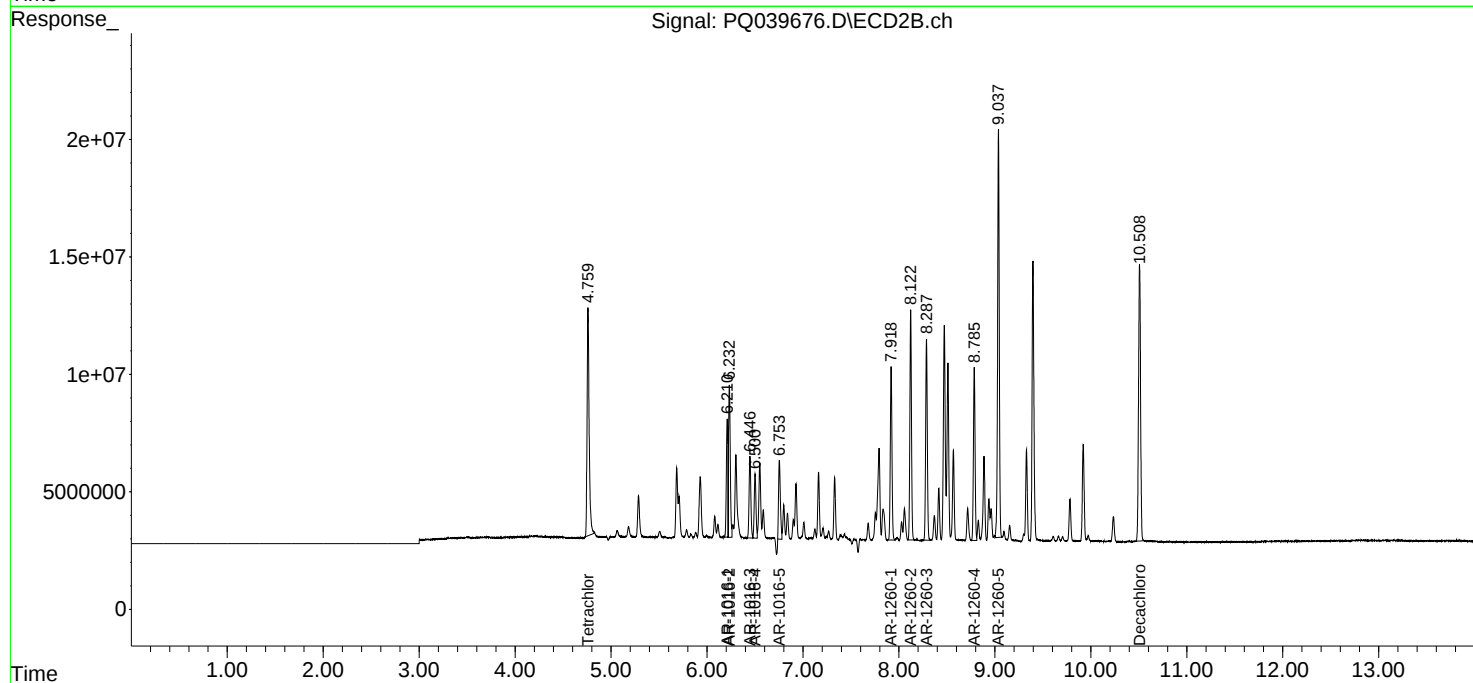
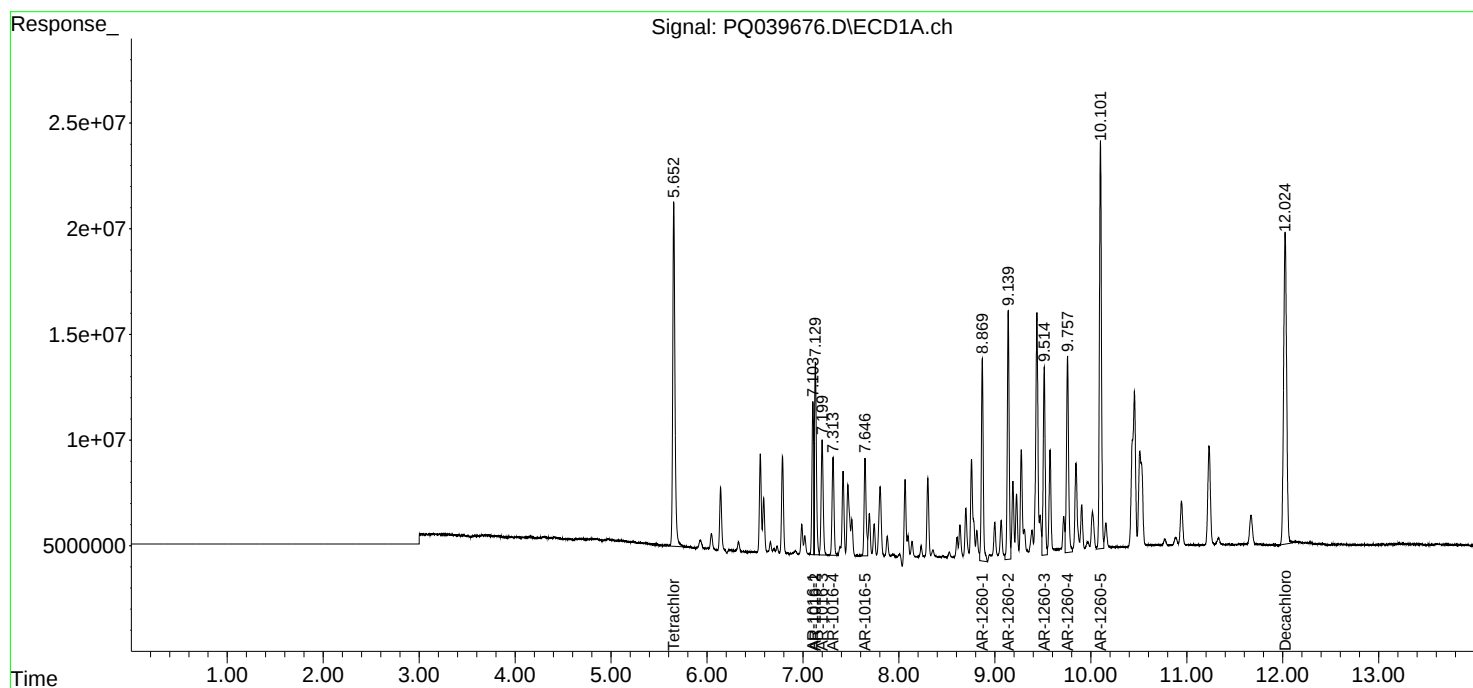
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

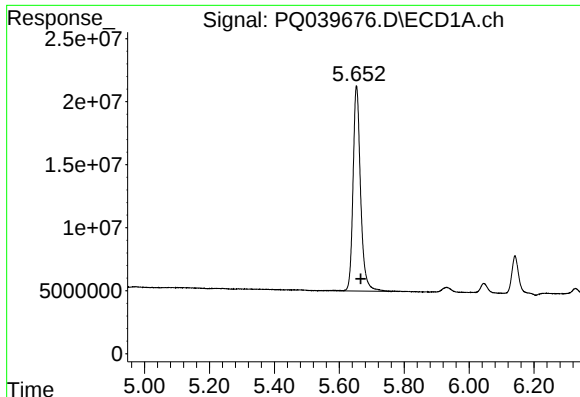
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:07:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





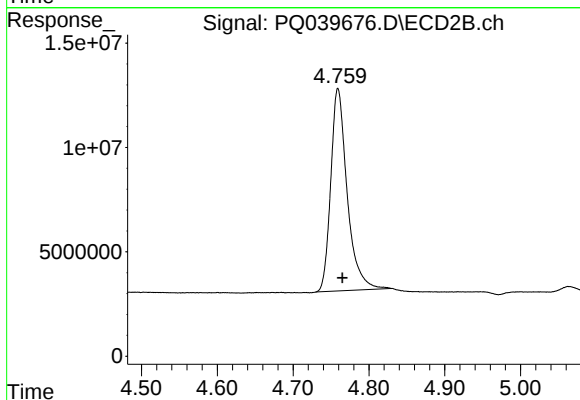
#1 Tetrachloro-m-xylene

R.T.: 5.653 min
Delta R.T.: -0.013 min
Response: 262110012
Conc: 45.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

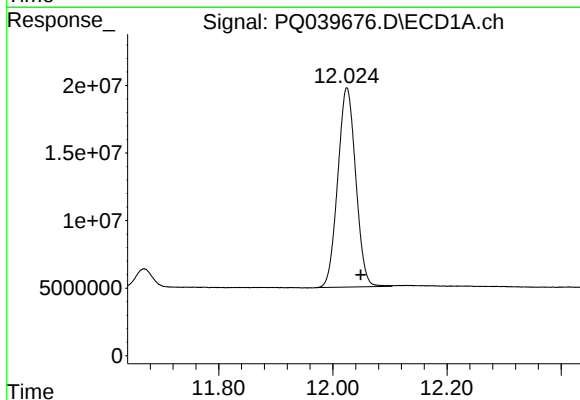
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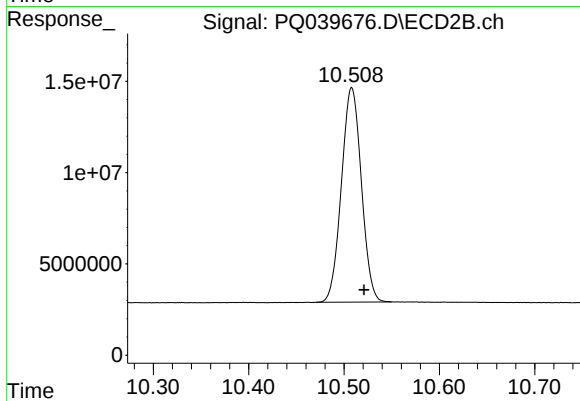
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.006 min
Response: 145868971
Conc: 39.75 ng/ml



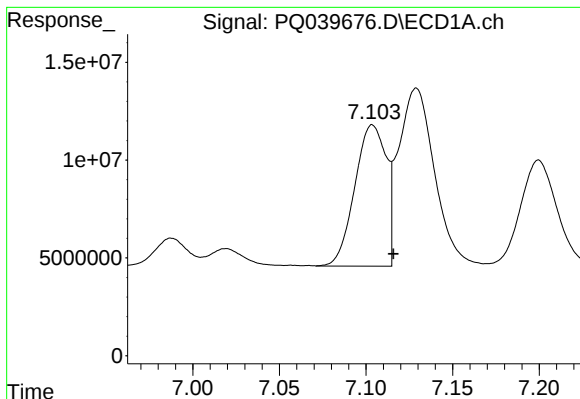
#2 Decachlorobiphenyl

R.T.: 12.025 min
Delta R.T.: -0.024 min
Response: 322545284
Conc: 49.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.508 min
Delta R.T.: -0.013 min
Response: 170860605
Conc: 51.57 ng/ml



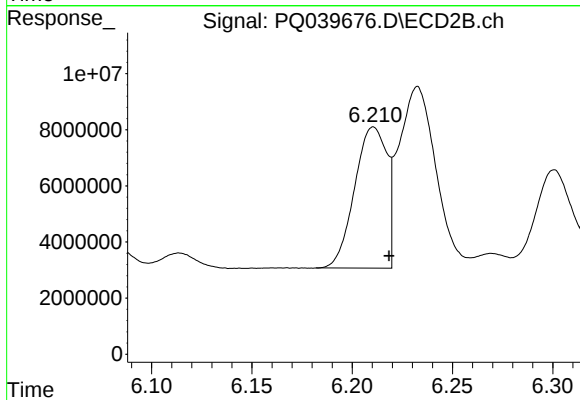
#3 AR-1016-1

R.T.: 7.104 min
Delta R.T.: -0.012 min
Response: 91154582
Conc: 478.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

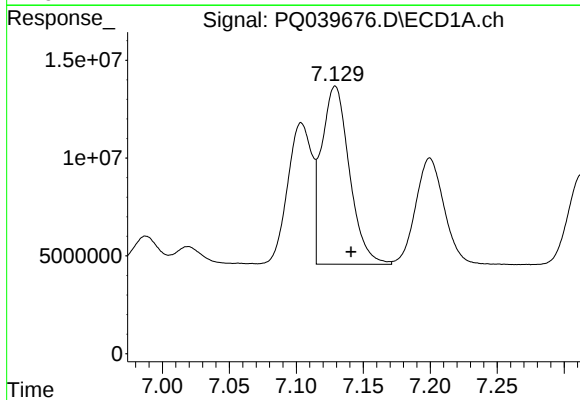
Manual Integrations
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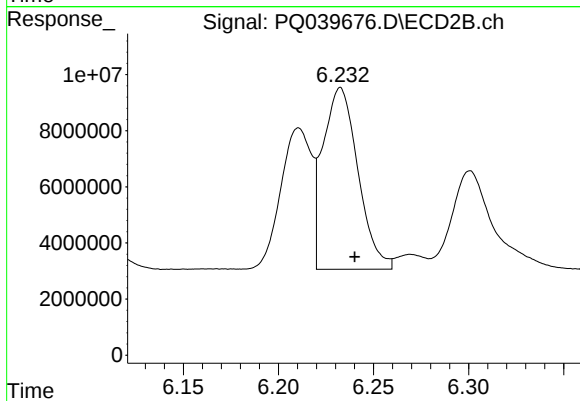
#3 AR-1016-1

R.T.: 6.210 min
Delta R.T.: -0.008 min
Response: 57729348
Conc: 464.76 ng/ml m



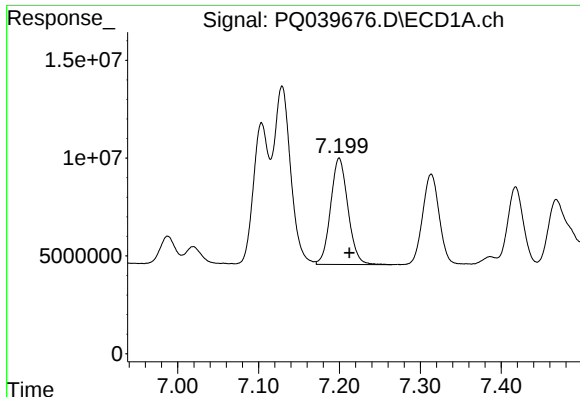
#4 AR-1016-2

R.T.: 7.129 min
Delta R.T.: -0.012 min
Response: 132015174
Conc: 470.48 ng/ml



#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 82126427
Conc: 469.33 ng/ml m



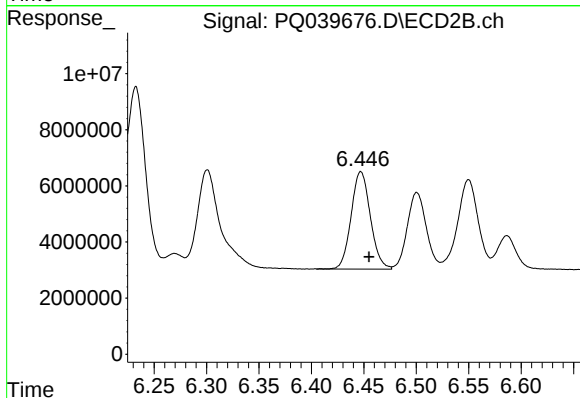
#5 AR-1016-3

R.T.: 7.200 min
Delta R.T.: -0.013 min
Response: 80879551
Conc: 479.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

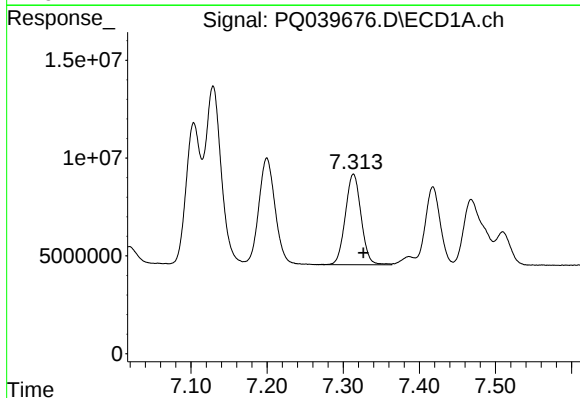
Manual Integrations
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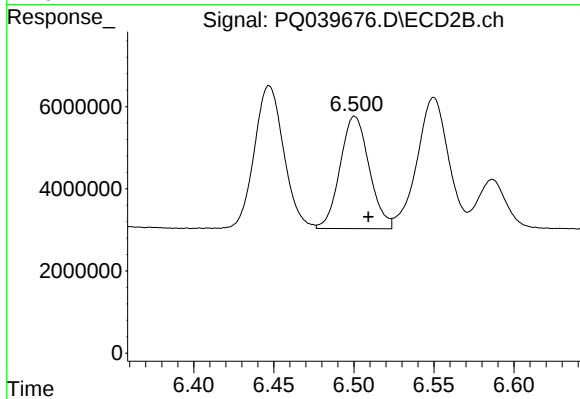
#5 AR-1016-3

R.T.: 6.447 min
Delta R.T.: -0.008 min
Response: 44279832
Conc: 429.12 ng/ml



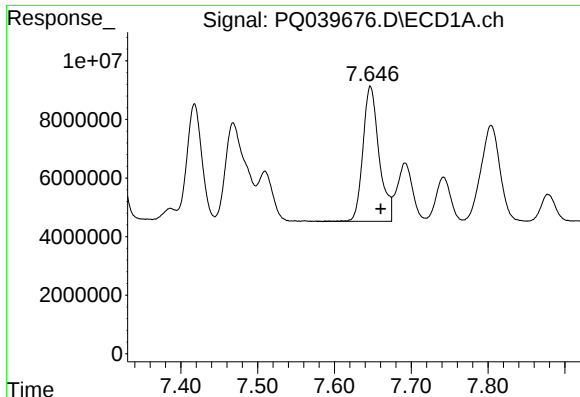
#6 AR-1016-4

R.T.: 7.313 min
Delta R.T.: -0.013 min
Response: 66604479
Conc: 469.92 ng/ml



#6 AR-1016-4

R.T.: 6.501 min
Delta R.T.: -0.009 min
Response: 34618840
Conc: 456.83 ng/ml



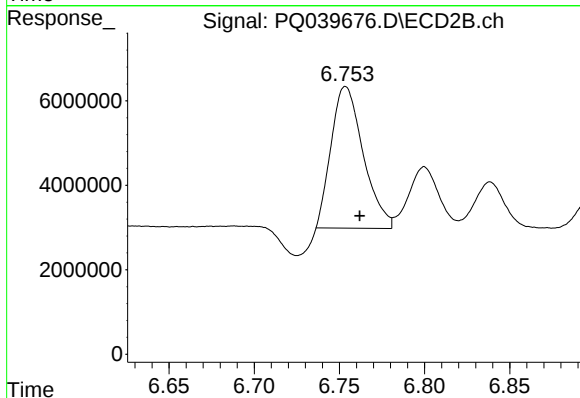
#7 AR-1016-5

R.T.: 7.647 min
Delta R.T.: -0.013 min
Response: 66974335
Conc: 483.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

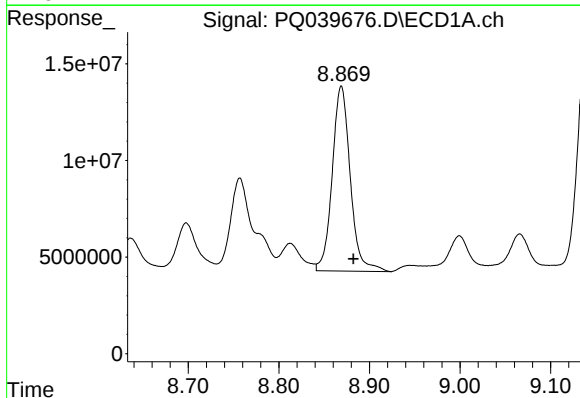
Manual Integrations
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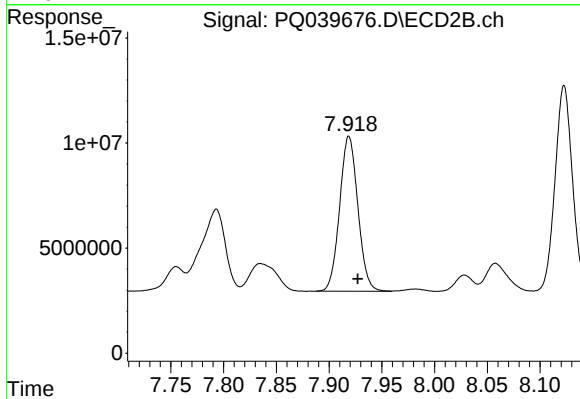
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 44097622
Conc: 457.58 ng/ml m



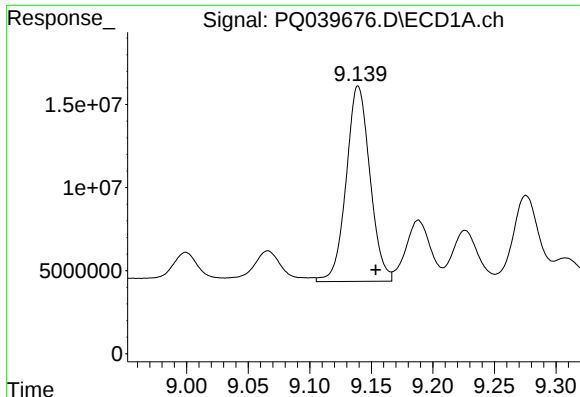
#31 AR-1260-1

R.T.: 8.869 min
Delta R.T.: -0.013 min
Response: 132496544
Conc: 519.63 ng/ml



#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.009 min
Response: 88869376
Conc: 501.81 ng/ml m



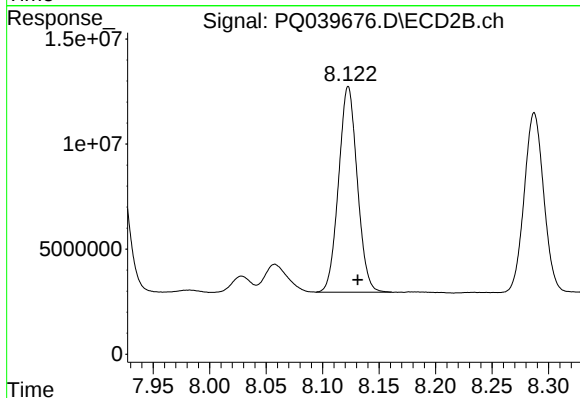
#32 AR-1260-2

R.T.: 9.139 min
Delta R.T.: -0.014 min
Response: 157899352
Conc: 506.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

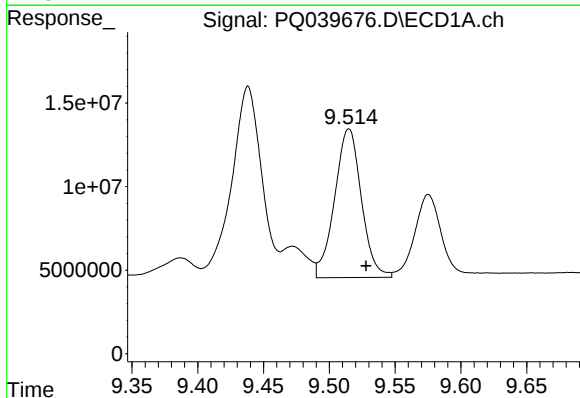
Manual Integrations
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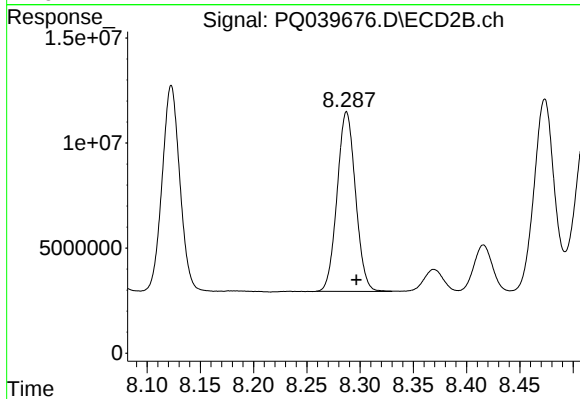
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: -0.009 min
Response: 112856977
Conc: 514.34 ng/ml m



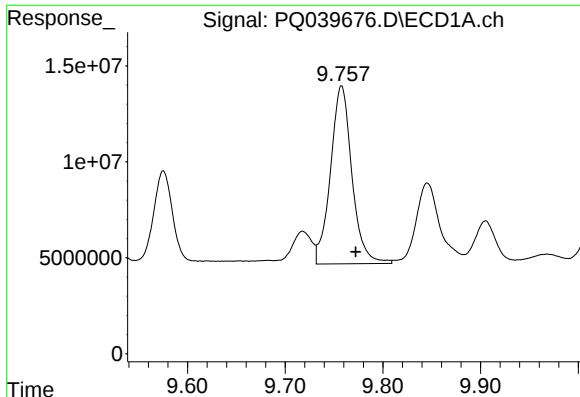
#33 AR-1260-3

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 126034656
Conc: 504.21 ng/ml



#33 AR-1260-3

R.T.: 8.287 min
Delta R.T.: -0.010 min
Response: 102789428
Conc: 497.03 ng/ml m



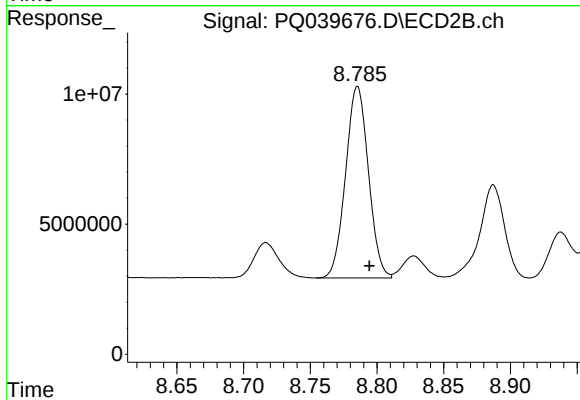
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.014 min
Response: 141516309
Conc: 490.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

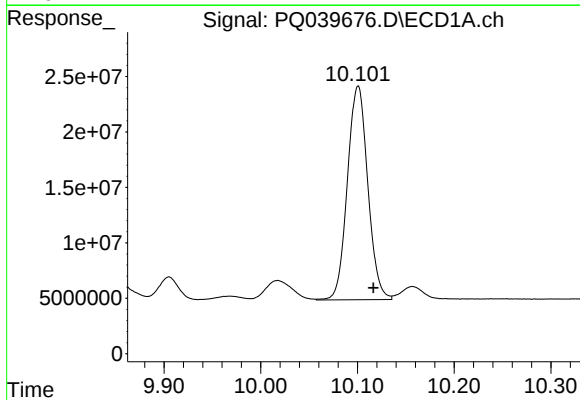
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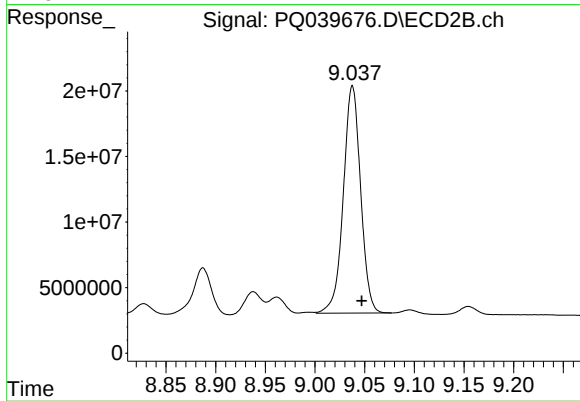
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: -0.009 min
Response: 87794155
Conc: 503.15 ng/ml



#35 AR-1260-5

R.T.: 10.101 min
Delta R.T.: -0.016 min
Response: 283087848
Conc: 478.94 ng/ml



#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: -0.010 min
Response: 210068966
Conc: 495.49 ng/ml m