

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 23:03
 Operator : SM\SJ
 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: Dec 19 06:07:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.428	3.742	230.1E6	140.2E6	58.807	62.733
2)	SA Decachlor...	10.126	8.720	144.8E6	78798834	49.140	44.583
Target Compounds							
3)	L1 AR-1016-1	5.591	4.820	65028419	42132428	508.243m	546.435
4)	L1 AR-1016-2	5.614	4.837	96155435	61693883	501.358m	545.196
5)	L1 AR-1016-3	5.676	5.014	56297606	31273555	491.899	535.512m
6)	L1 AR-1016-4	5.776	5.053	44819724	24957484	470.658	530.776m
7)	L1 AR-1016-5	6.067	5.267	44820114	31704225	492.336m	516.457
31)	L7 AR-1260-1	7.188	6.289	88002773	56864999	477.233	452.072
32)	L7 AR-1260-2	7.444	6.477	98406132	68084946	452.892	450.855
33)	L7 AR-1260-3	7.803	6.629	72015642	62009521	537.582	443.767
34)	L7 AR-1260-4	8.031	7.097	76923251	40831506	466.737	439.731
35)	L7 AR-1260-5	8.350	7.340	144.9E6	97915622	485.884	436.349

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

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Data File : PQ035702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 23:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

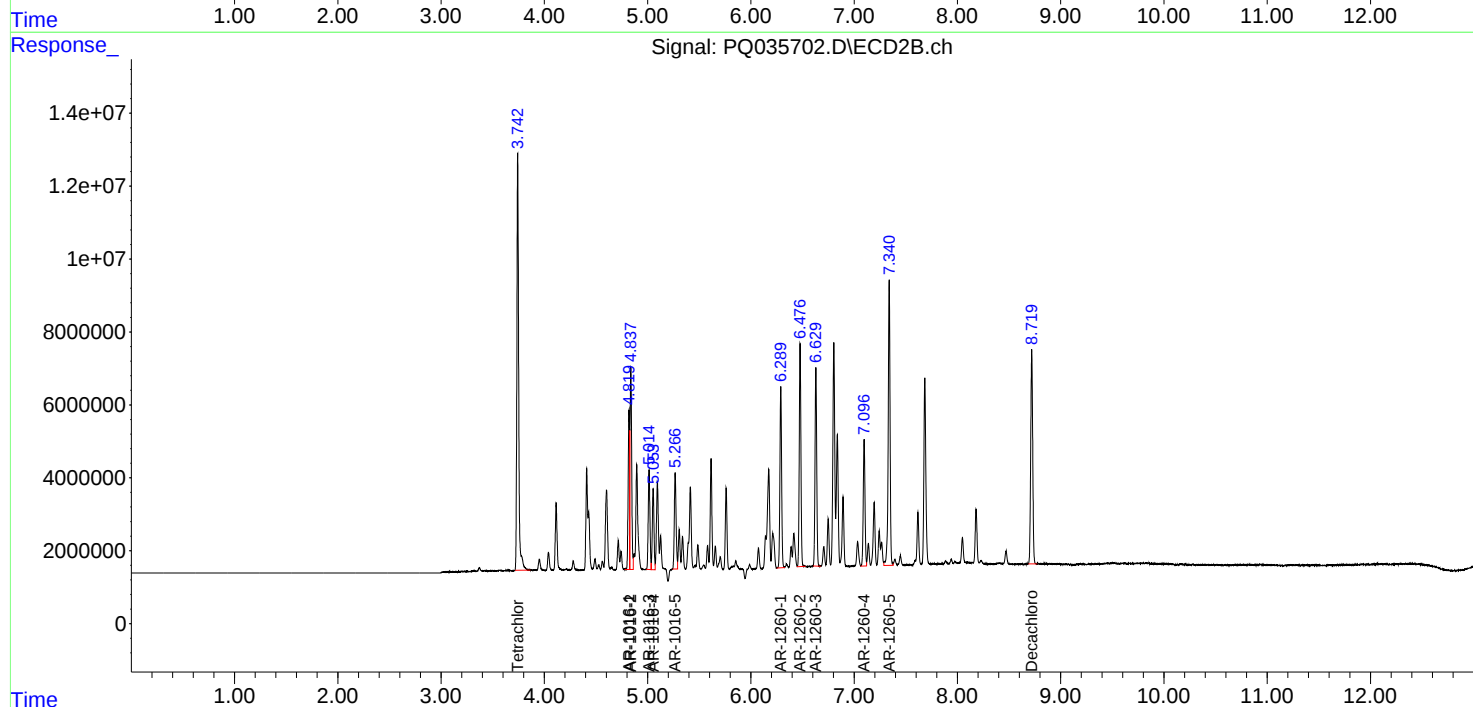
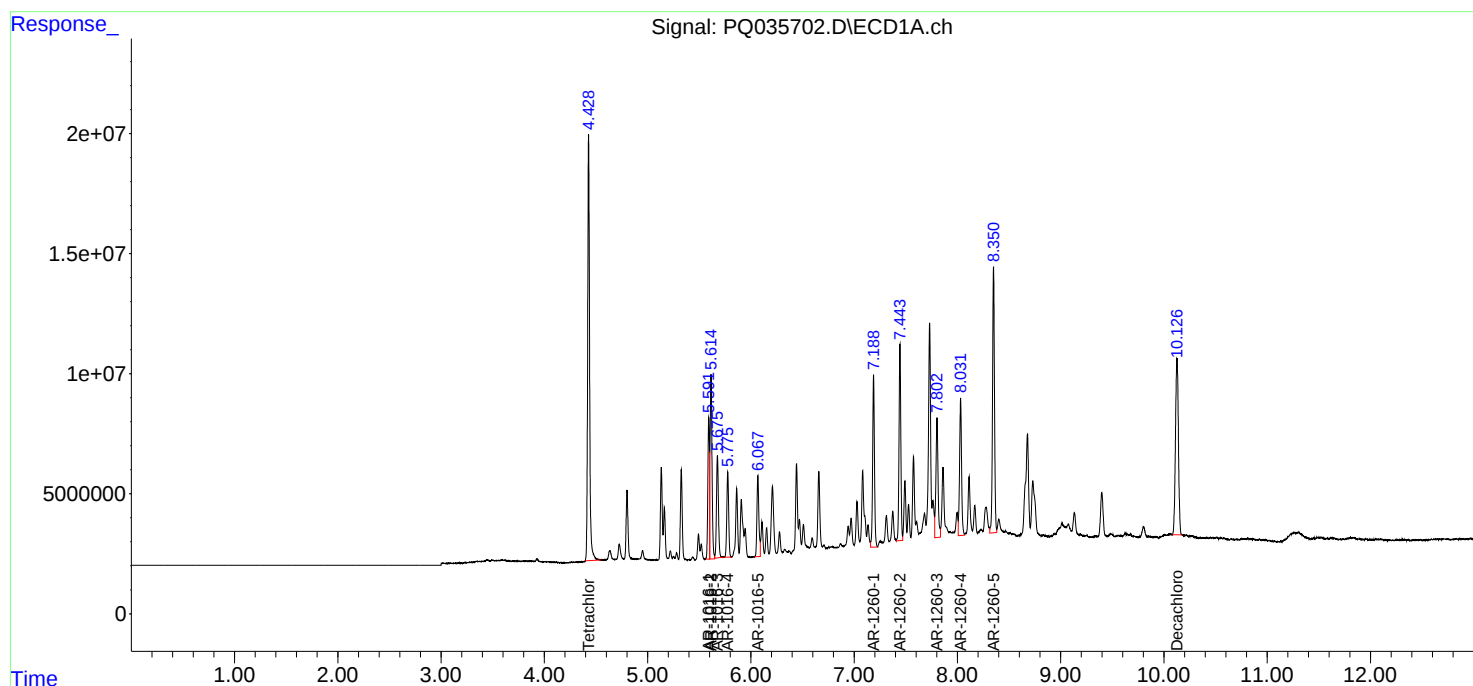
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

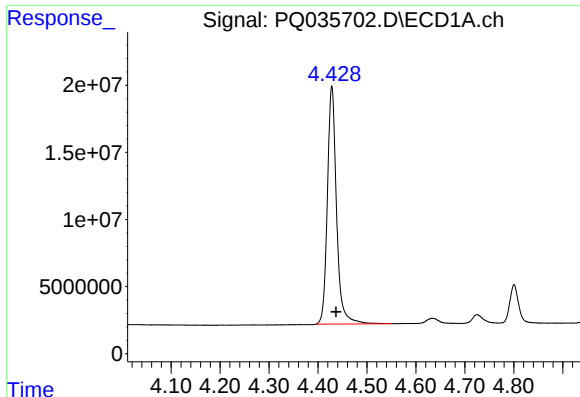
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:07:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response via : Initial Calibration
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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





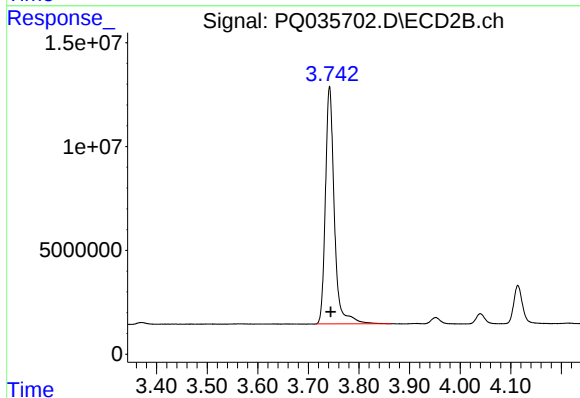
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 230091783
Conc: 58.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

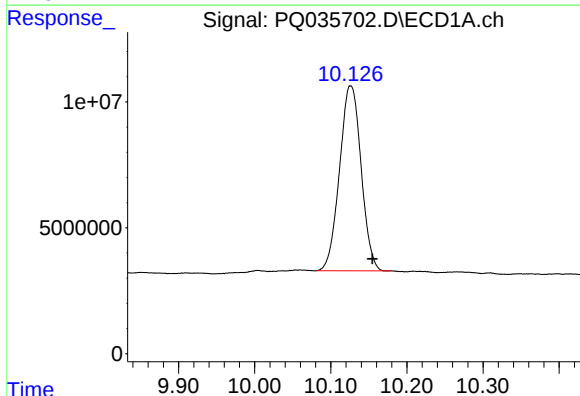
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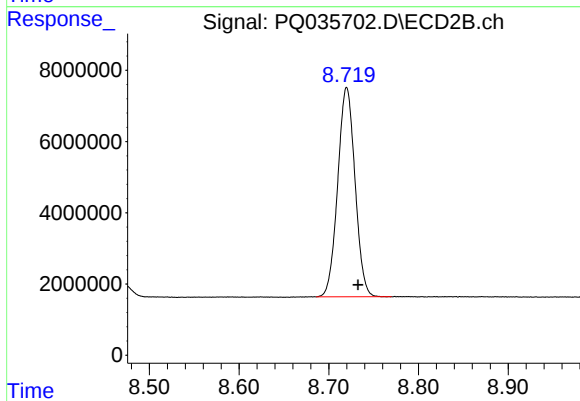
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 140171538
Conc: 62.73 ng/ml



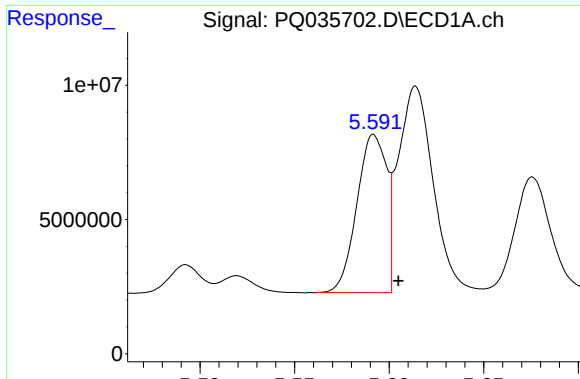
#2 Decachlorobiphenyl

R.T.: 10.126 min
Delta R.T.: -0.029 min
Response: 144844364
Conc: 49.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.013 min
Response: 78798834
Conc: 44.58 ng/ml



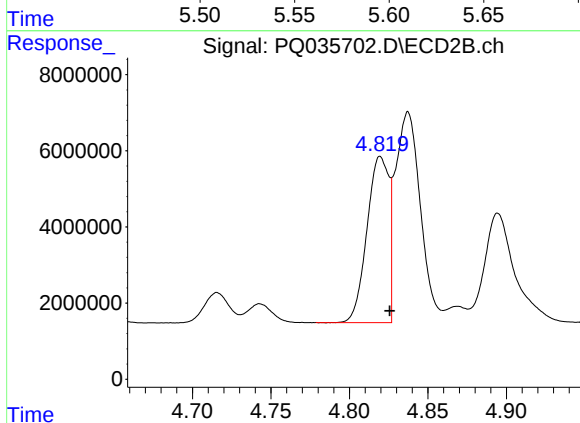
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 65028419
Conc: 508.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

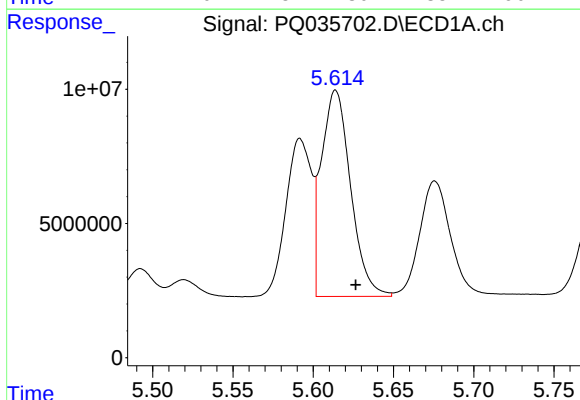
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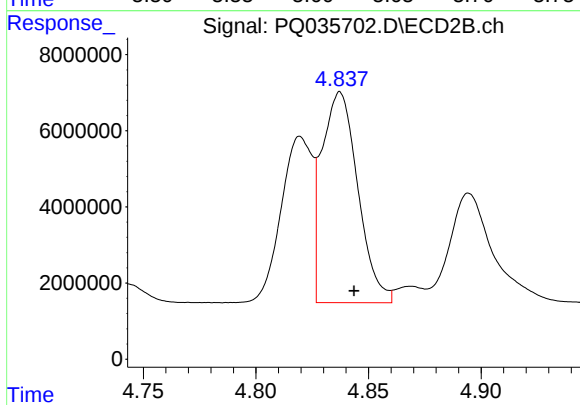
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 42132428
Conc: 546.43 ng/ml



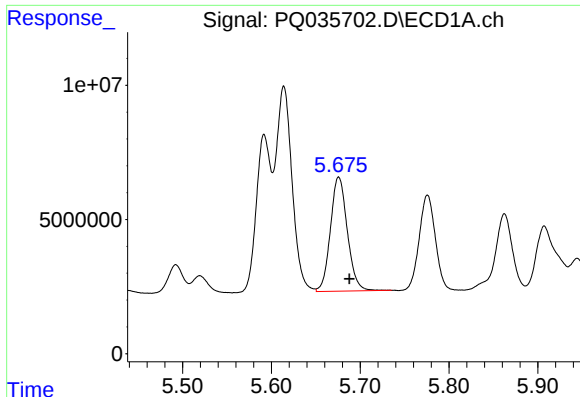
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.013 min
Response: 96155435
Conc: 501.36 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.006 min
Response: 61693883
Conc: 545.20 ng/ml



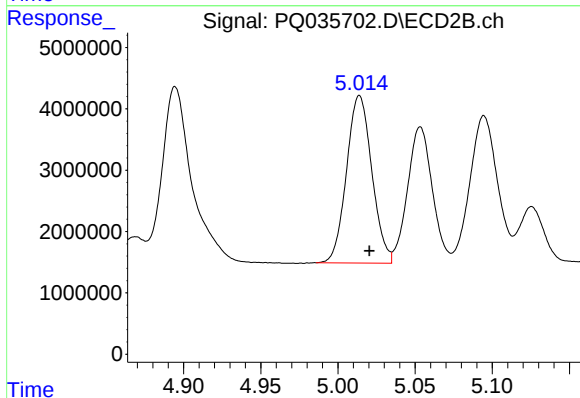
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 56297606
Conc: 491.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

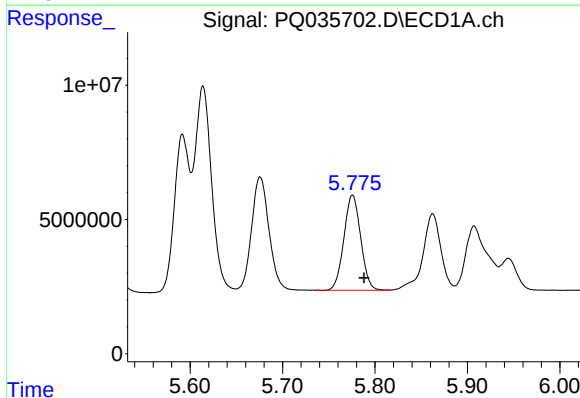
Manual Integrations
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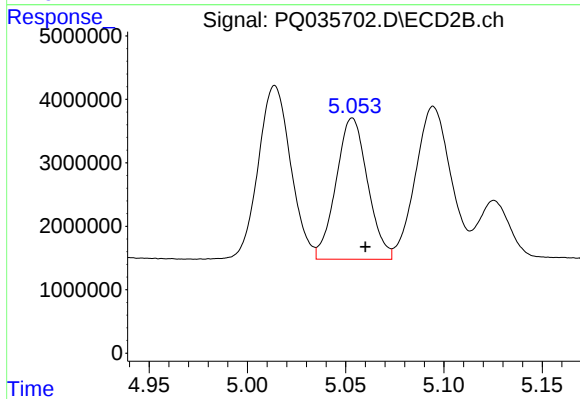
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 31273555
Conc: 535.51 ng/ml m



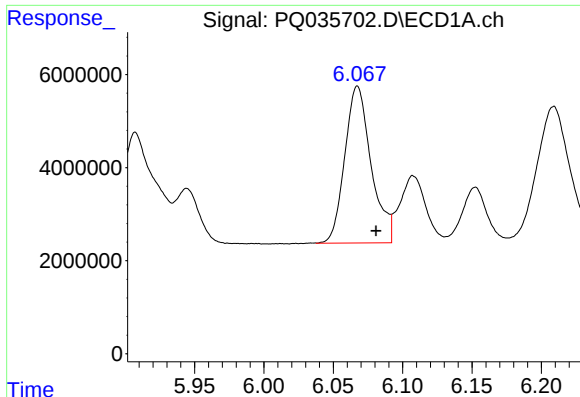
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 44819724
Conc: 470.66 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 24957484
Conc: 530.78 ng/ml m



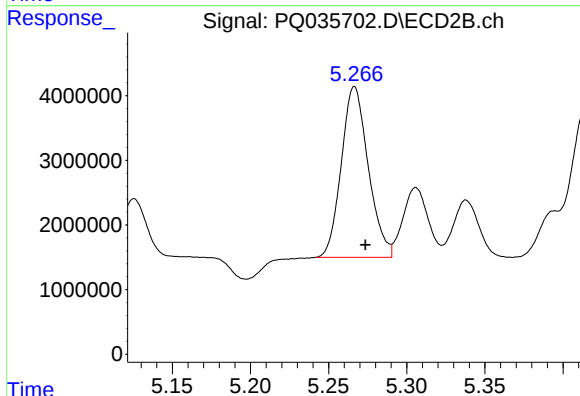
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.014 min
Response: 44820114
Conc: 492.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

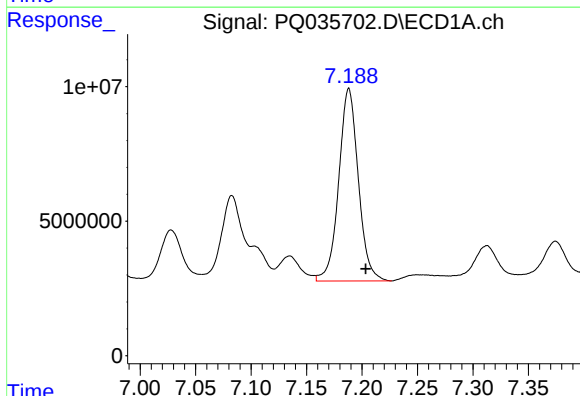
Manual Integrations
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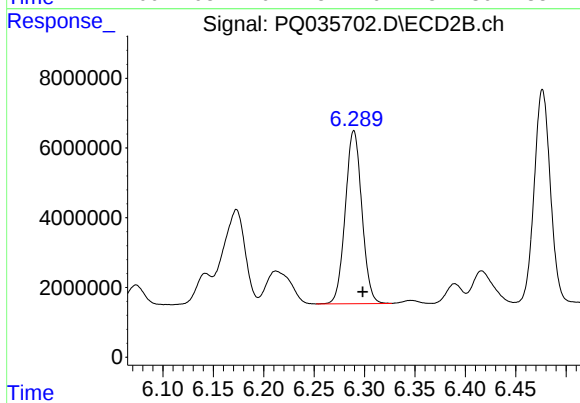
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 31704225
Conc: 516.46 ng/ml



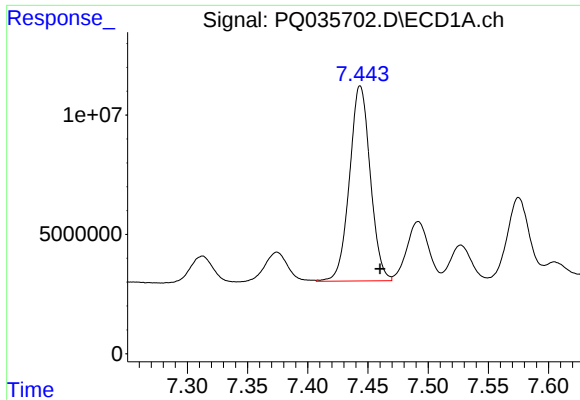
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.015 min
Response: 88002773
Conc: 477.23 ng/ml



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 56864999
Conc: 452.07 ng/ml



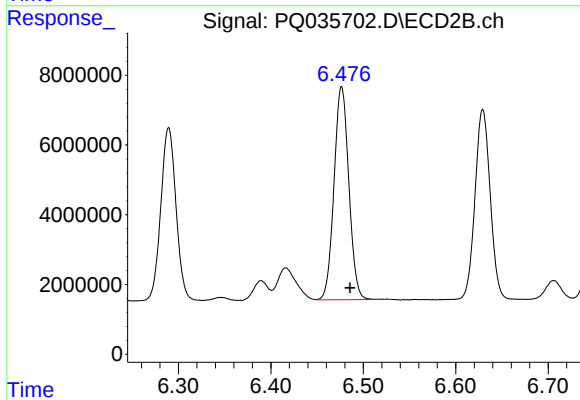
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 98406132
Conc: 452.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

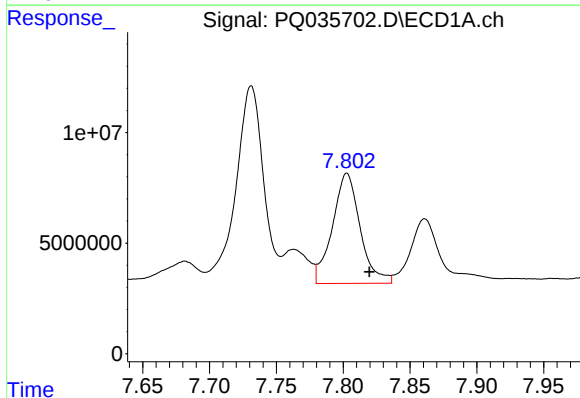
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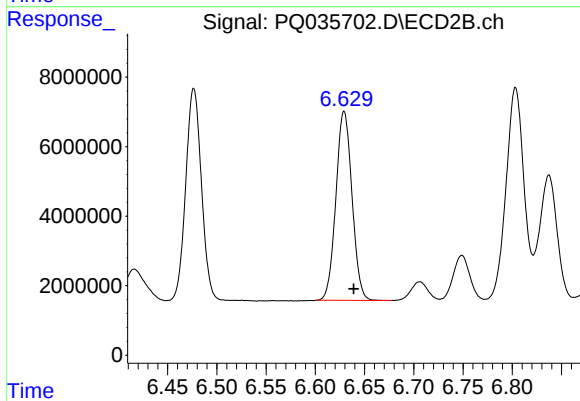
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 68084946
Conc: 450.85 ng/ml



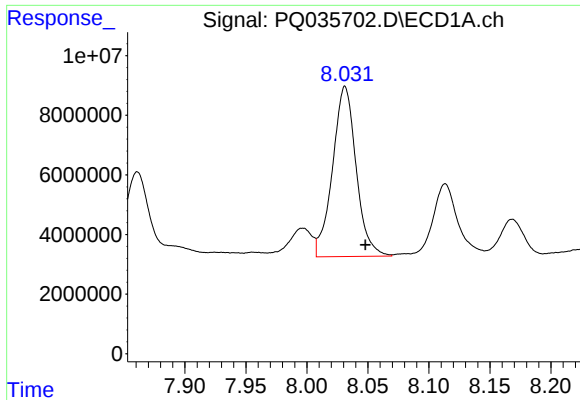
#33 AR-1260-3

R.T.: 7.803 min
Delta R.T.: -0.017 min
Response: 72015642
Conc: 537.58 ng/ml



#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.010 min
Response: 62009521
Conc: 443.77 ng/ml



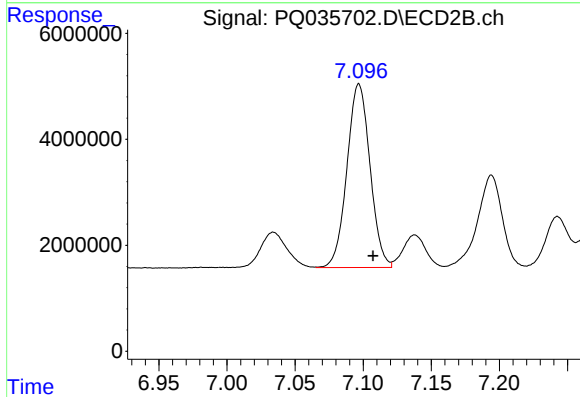
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.017 min
Response: 76923251
Conc: 466.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

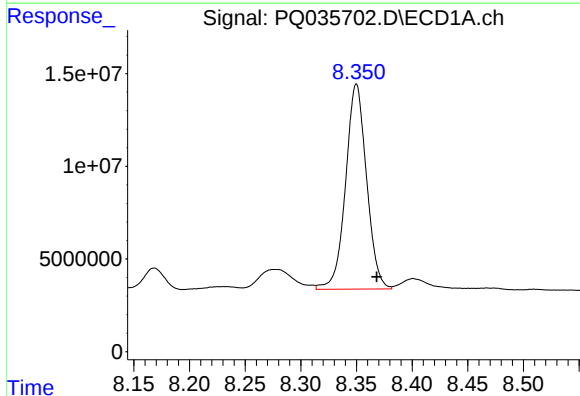
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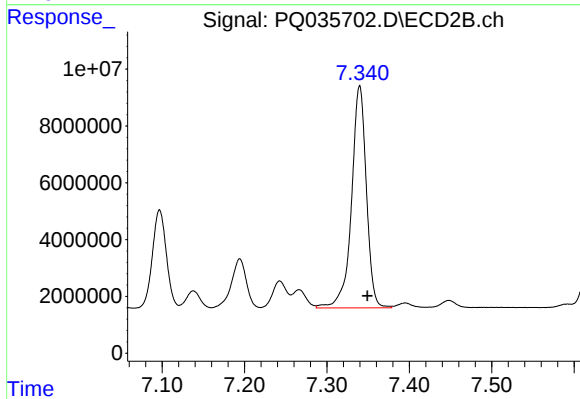
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 40831506
Conc: 439.73 ng/ml



#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: -0.018 min
Response: 144874618
Conc: 485.88 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 97915622
Conc: 436.35 ng/ml