

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 11:02
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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 11:27:26 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...	5.665	4.765	289.9E6	220.1E6	50.716m	59.975
2)	SA Decachlor...	12.051	10.523	285.5E6	145.2E6	44.179	43.820
Target Compounds							
3)	L1 AR-1016-1	7.117	6.217	92098614	69932790	483.651	563.002
4)	L1 AR-1016-2	7.142	6.240	138.5E6	99298049	493.651	567.466
5)	L1 AR-1016-3	7.213	6.454	83065876	52569724	492.136	509.461
6)	L1 AR-1016-4	7.327	6.509	67391461	40353365	475.470	532.500
7)	L1 AR-1016-5	7.661	6.761	67402169	51116768	486.921	530.412
31)	L7 AR-1260-1	8.886	7.927	118.2E6	85184976	463.435	481.003
32)	L7 AR-1260-2	9.156	8.132	140.1E6	106.9E6	449.547	487.370
33)	L7 AR-1260-3	9.532	8.297	113.5E6	96272374	454.190	465.518
34)	L7 AR-1260-4	9.775	8.796	132.6E6	78595303	459.741	450.432
35)	L7 AR-1260-5	10.119	9.048	273.9E6	186.3E6	463.315	439.340

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

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Data File : PQ039565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 11:02
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

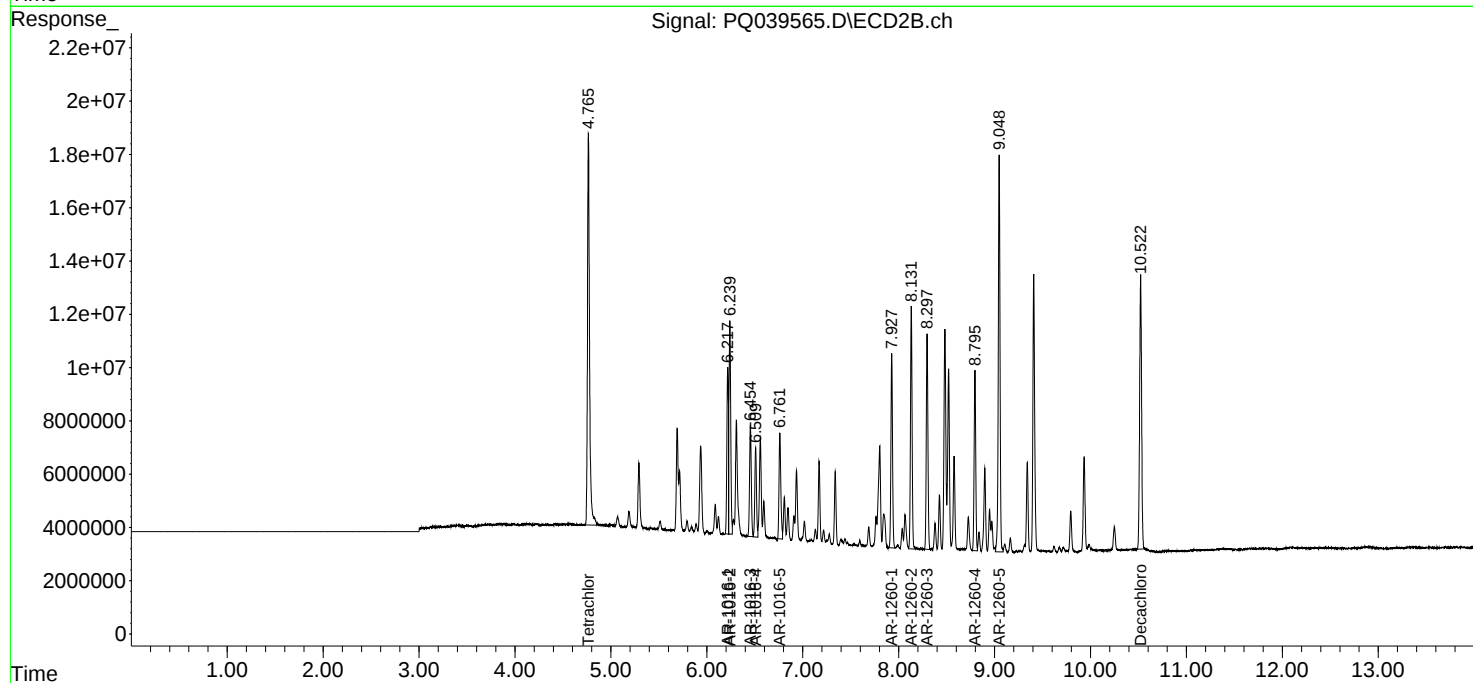
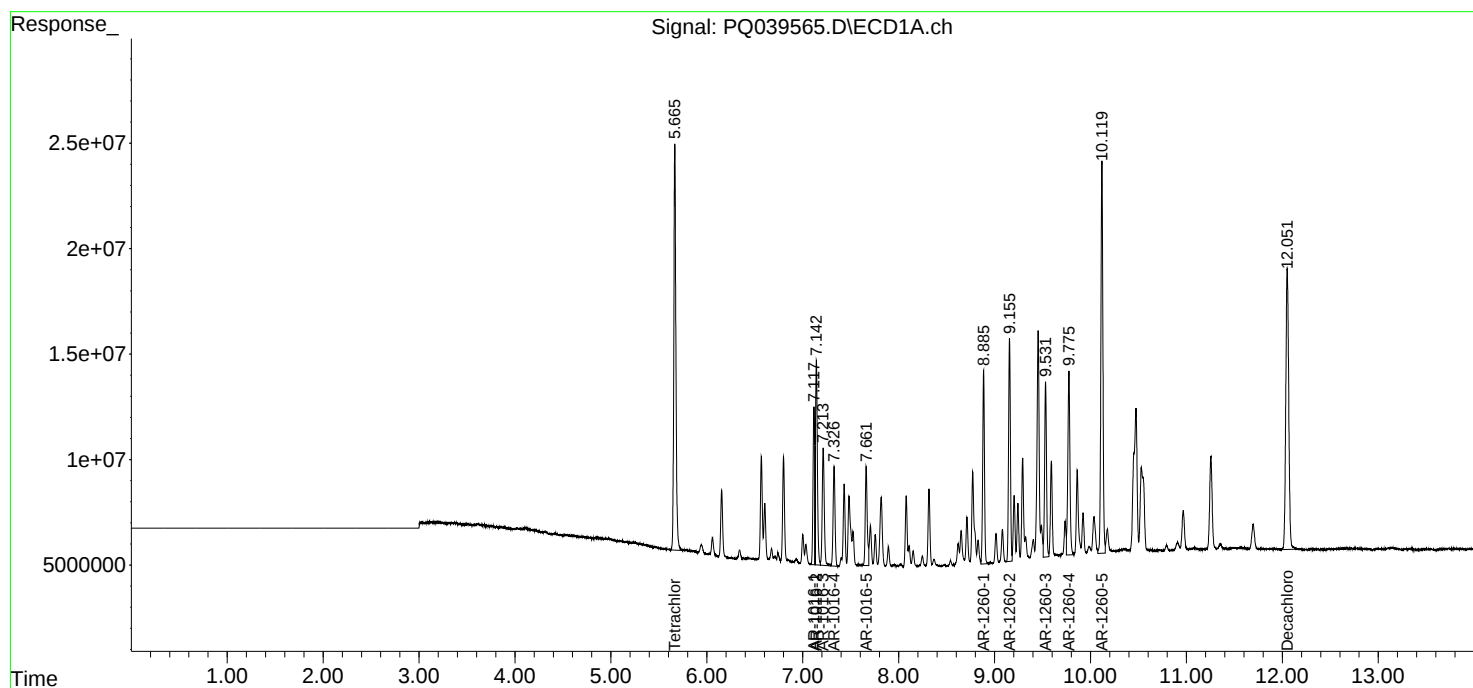
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

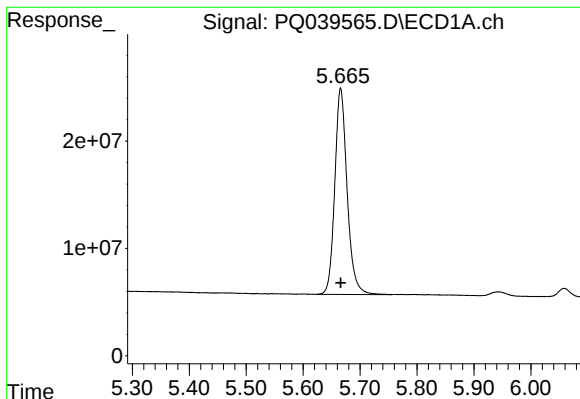
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 11:27:26 2019
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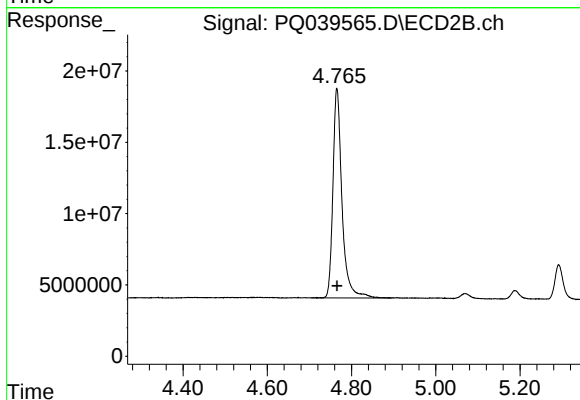
#1 Tetrachloro-m-xylene

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 289909325
Conc: 50.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

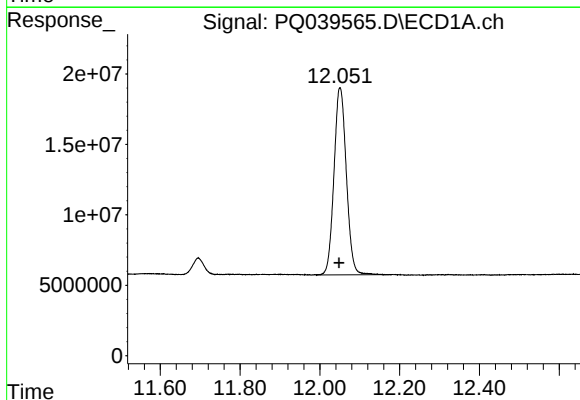
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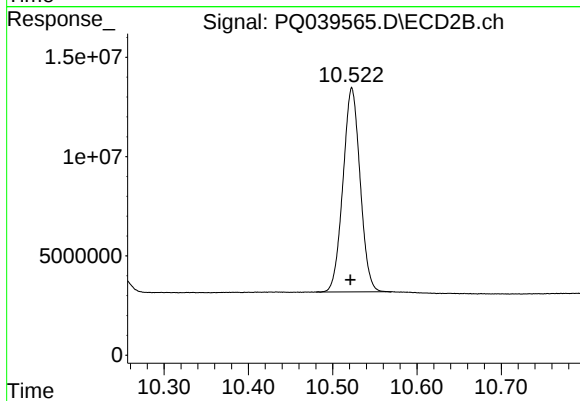
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 220098264
Conc: 59.97 ng/ml



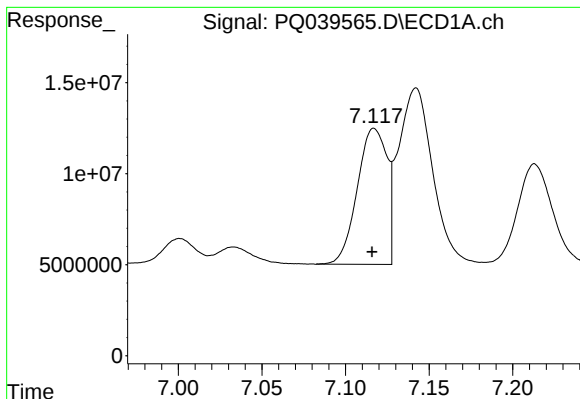
#2 Decachlorobiphenyl

R.T.: 12.051 min
Delta R.T.: 0.002 min
Response: 285460966
Conc: 44.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.523 min
Delta R.T.: 0.002 min
Response: 145194611
Conc: 43.82 ng/ml



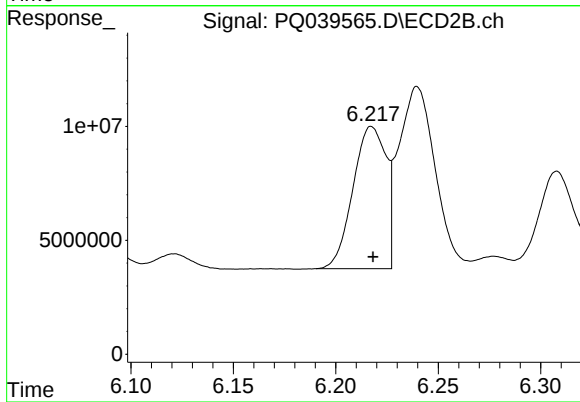
#3 AR-1016-1

R.T.: 7.117 min
Delta R.T.: 0.001 min
Response: 92098614
Conc: 483.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

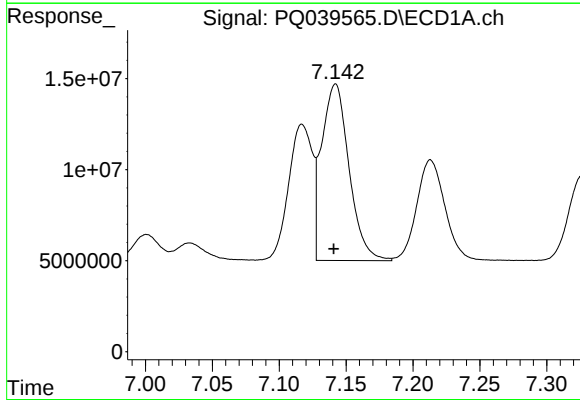
Manual Integrations
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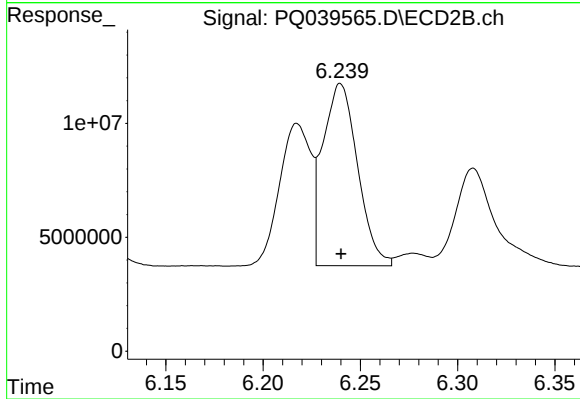
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 69932790
Conc: 563.00 ng/ml



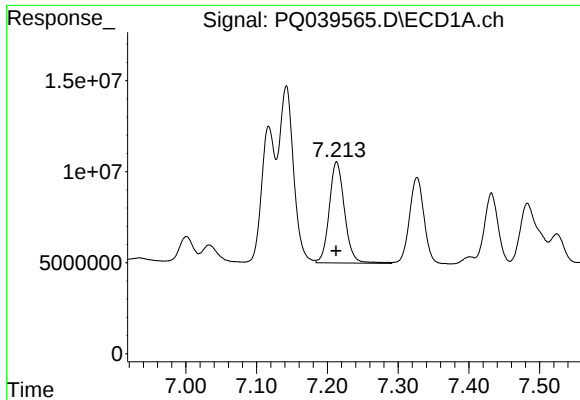
#4 AR-1016-2

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 138515913
Conc: 493.65 ng/ml



#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 99298049
Conc: 567.47 ng/ml



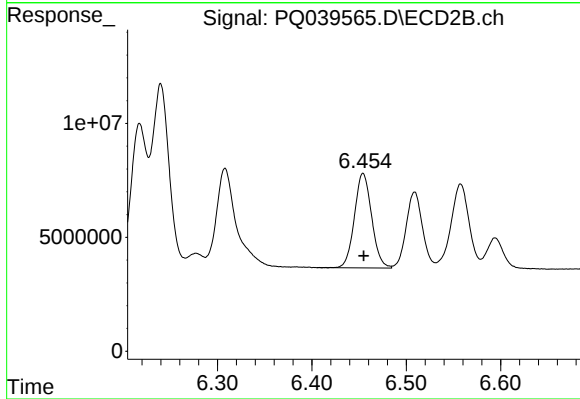
#5 AR-1016-3

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 83065876
Conc: 492.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

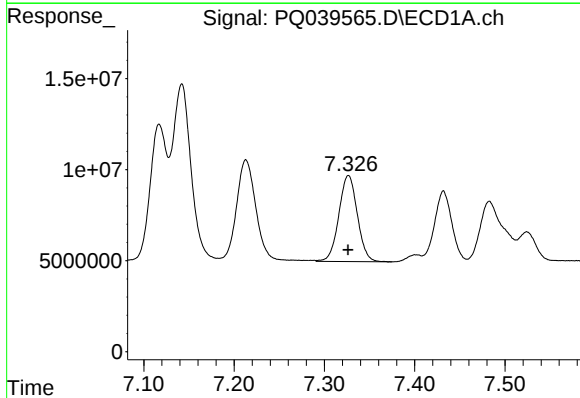
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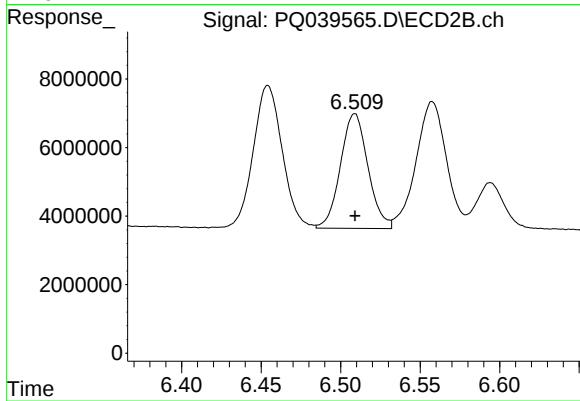
#5 AR-1016-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 52569724
Conc: 509.46 ng/ml



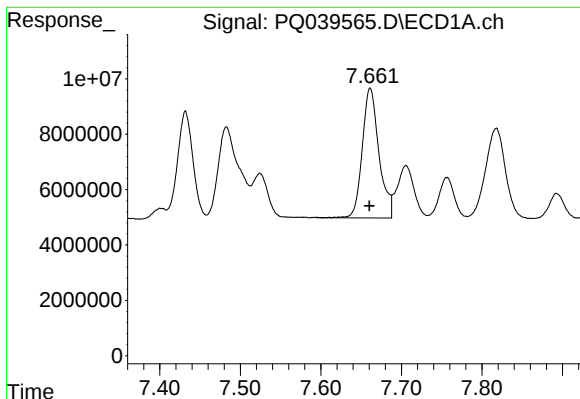
#6 AR-1016-4

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 67391461
Conc: 475.47 ng/ml



#6 AR-1016-4

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 40353365
Conc: 532.50 ng/ml



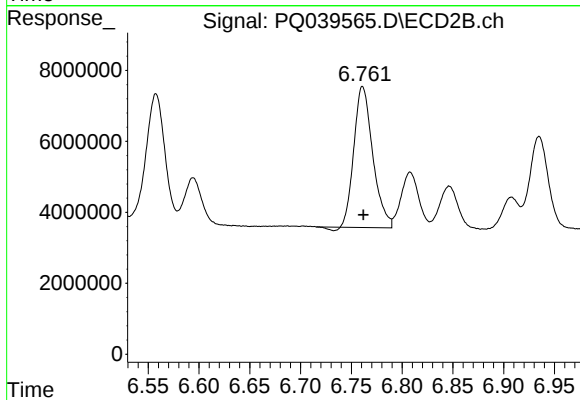
#7 AR-1016-5

R.T.: 7.661 min
Delta R.T.: 0.001 min
Response: 67402169
Conc: 486.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

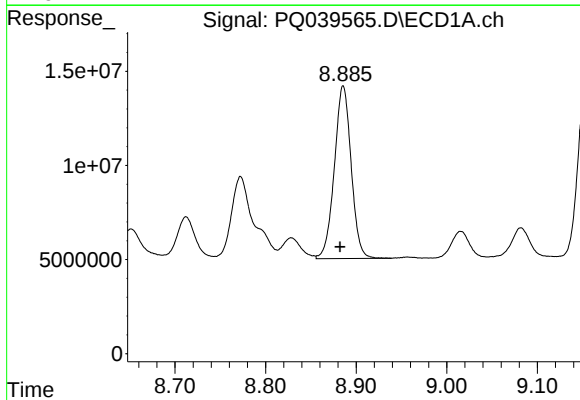
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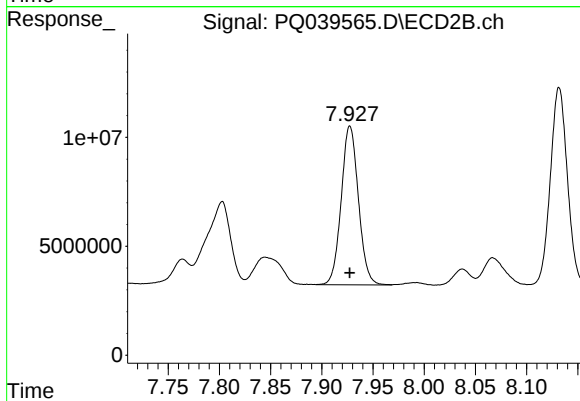
#7 AR-1016-5

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 51116768
Conc: 530.41 ng/ml



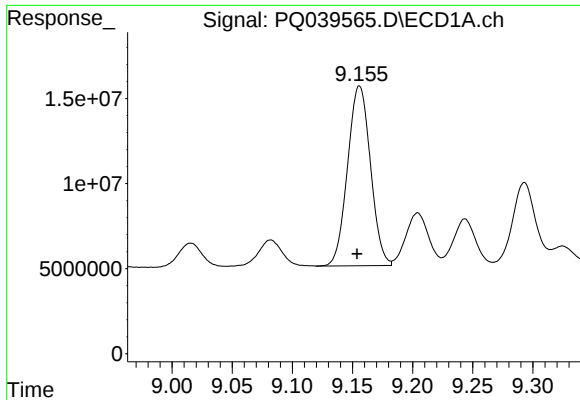
#31 AR-1260-1

R.T.: 8.886 min
Delta R.T.: 0.003 min
Response: 118168197
Conc: 463.44 ng/ml



#31 AR-1260-1

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 85184976
Conc: 481.00 ng/ml



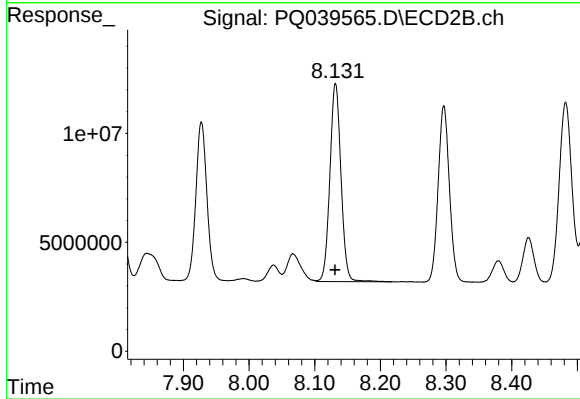
#32 AR-1260-2

R.T.: 9.156 min
Delta R.T.: 0.002 min
Response: 140115889
Conc: 449.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

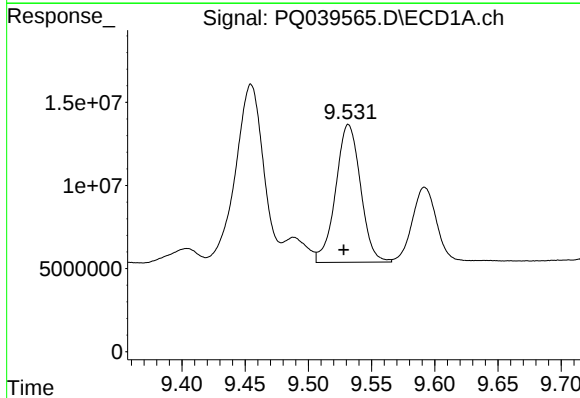
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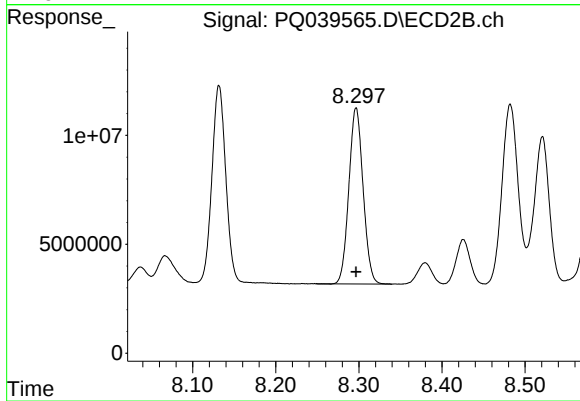
#32 AR-1260-2

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 106939448
Conc: 487.37 ng/ml



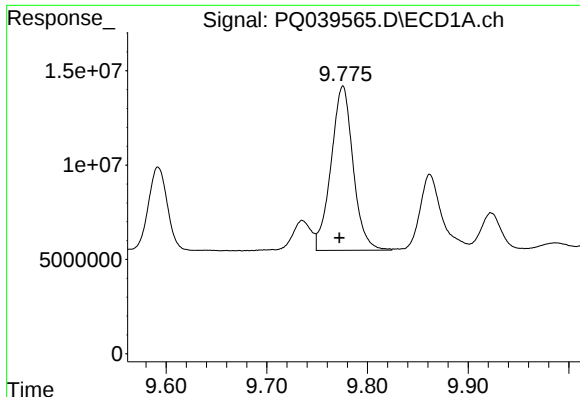
#33 AR-1260-3

R.T.: 9.532 min
Delta R.T.: 0.004 min
Response: 113530803
Conc: 454.19 ng/ml



#33 AR-1260-3

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 96272374
Conc: 465.52 ng/ml



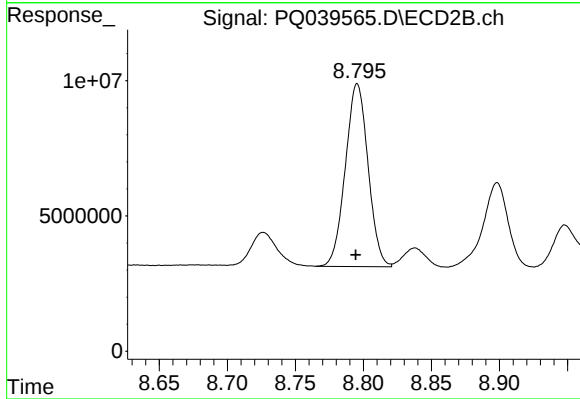
#34 AR-1260-4

R.T.: 9.775 min
Delta R.T.: 0.003 min
Response: 132642334
Conc: 459.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

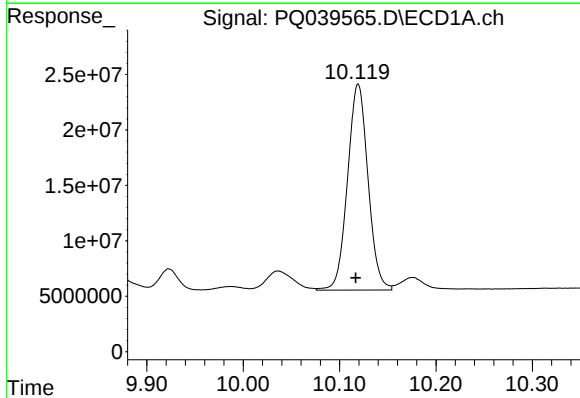
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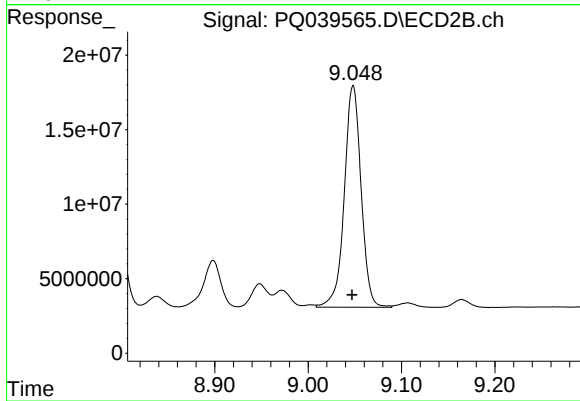
#34 AR-1260-4

R.T.: 8.796 min
Delta R.T.: 0.001 min
Response: 78595303
Conc: 450.43 ng/ml



#35 AR-1260-5

R.T.: 10.119 min
Delta R.T.: 0.003 min
Response: 273853535
Conc: 463.32 ng/ml



#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: 0.001 min
Response: 186262880
Conc: 439.34 ng/ml