

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 09:30
 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 12 05:05:07 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...	5.659	4.761	292.0E6	175.6E6	51.075	47.848
2)	SA Decachlor...	12.030	10.510	290.1E6	158.8E6	44.890m	47.938m
Target Compounds							
3)	L1 AR-1016-1	7.108	6.213	94680011	63476025	497.207	511.021
4)	L1 AR-1016-2	7.133	6.235	142.5E6	91952767	507.892	525.490
5)	L1 AR-1016-3	7.204	6.449	86017794	49663730	509.625	481.299
6)	L1 AR-1016-4	7.318	6.503	70300681	38222413	495.996	504.381
7)	L1 AR-1016-5	7.651	6.755	70151705	51019681	506.784	529.405m
31)	L7 AR-1260-1	8.873	7.921	127.0E6	100.2E6	498.088	565.589
32)	L7 AR-1260-2	9.143	8.125	148.2E6	116.6E6	475.616	531.244
33)	L7 AR-1260-3	9.518	8.289	117.2E6	107.2E6	468.831	518.214
34)	L7 AR-1260-4	9.760	8.787	131.6E6	89690696	456.050	514.020
35)	L7 AR-1260-5	10.104	9.040	268.9E6	216.7E6	454.928	511.036

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 09:30
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

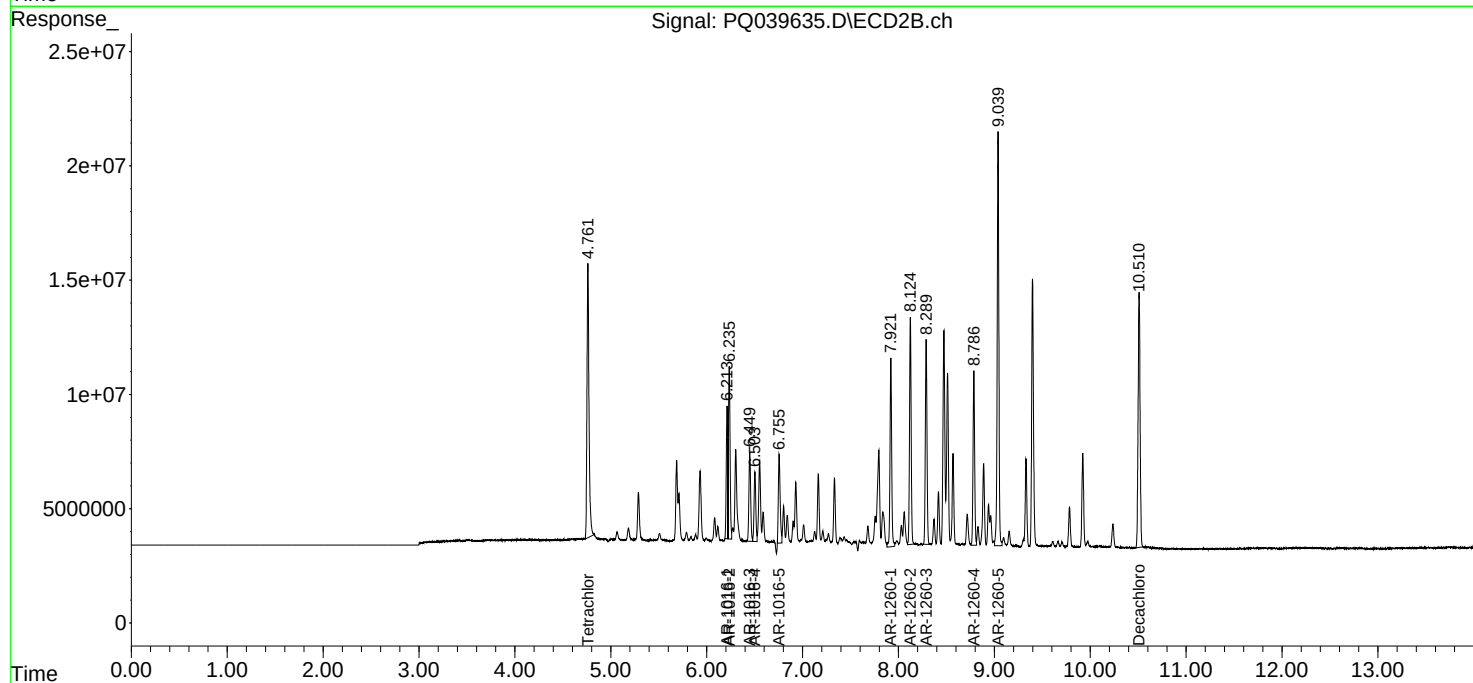
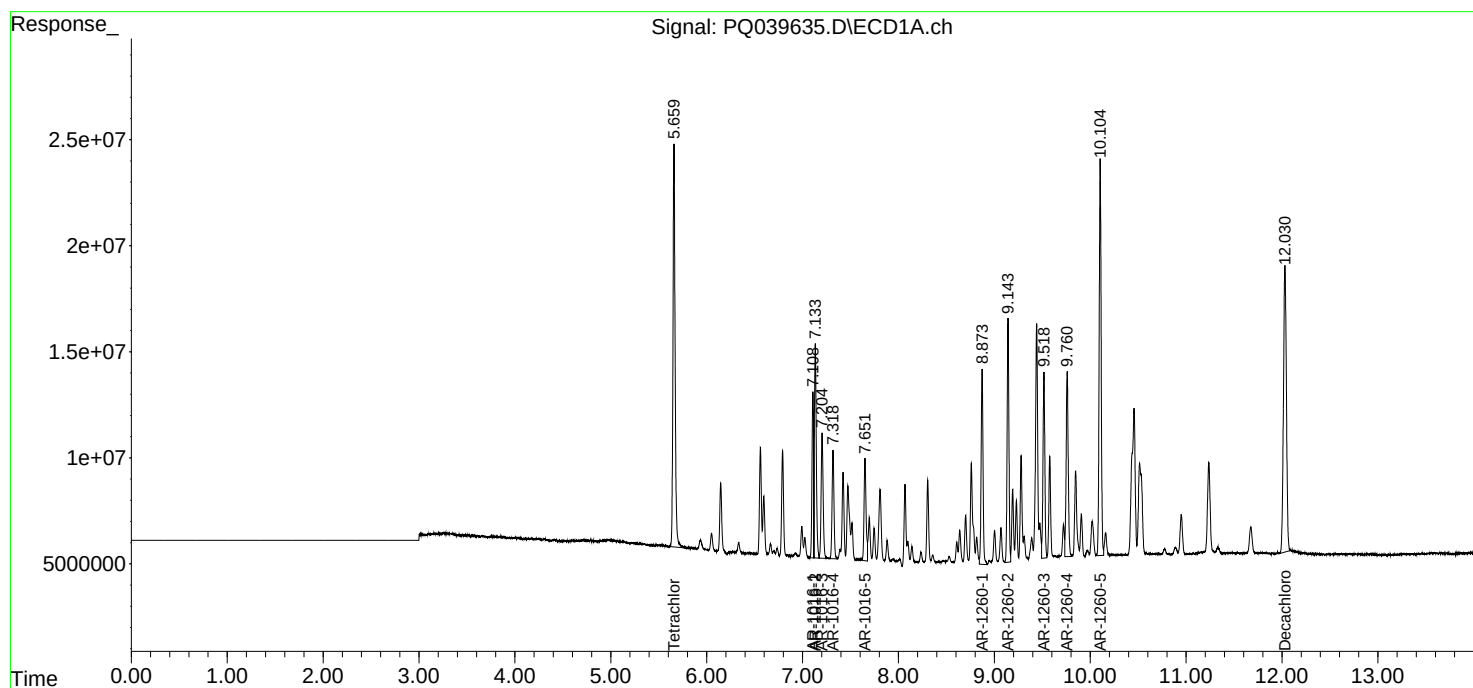
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

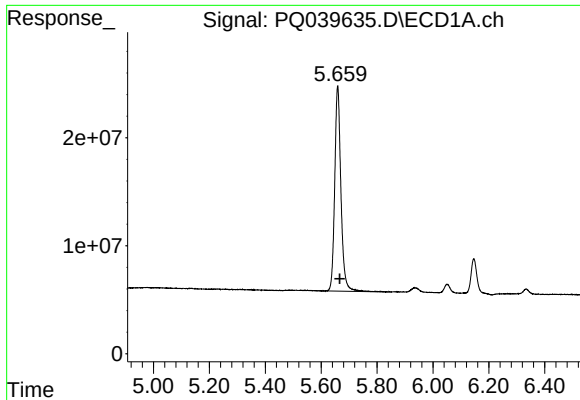
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 05:05:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





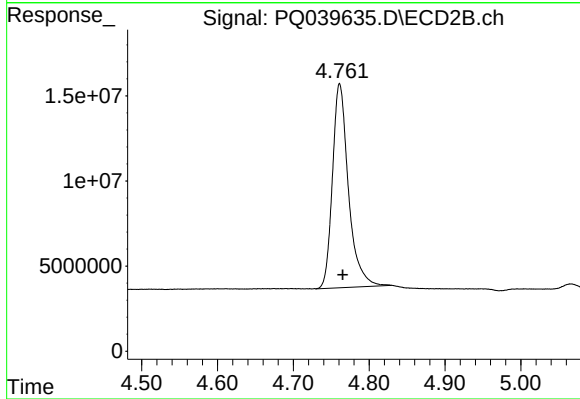
#1 Tetrachloro-m-xylene

R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 291960822
Conc: 51.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

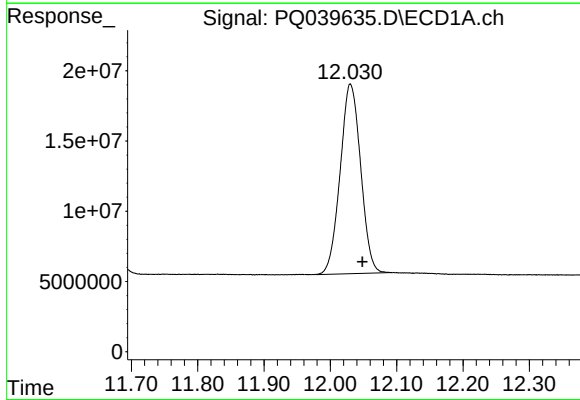
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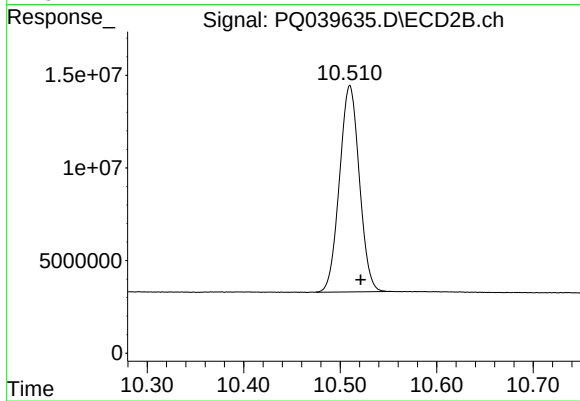
#1 Tetrachloro-m-xylene

R.T.: 4.761 min
Delta R.T.: -0.004 min
Response: 175593577
Conc: 47.85 ng/ml



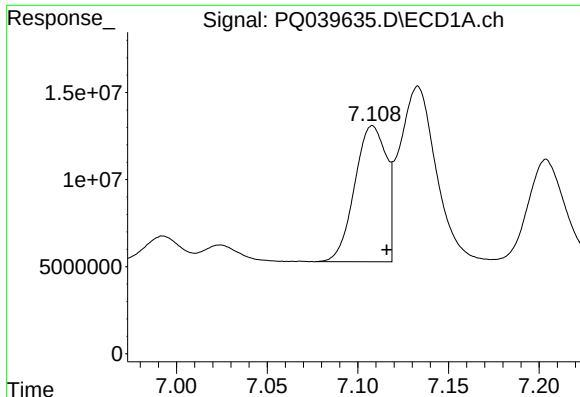
#2 Decachlorobiphenyl

R.T.: 12.030 min
Delta R.T.: -0.019 min
Response: 290055206
Conc: 44.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.011 min
Response: 158837483
Conc: 47.94 ng/ml m



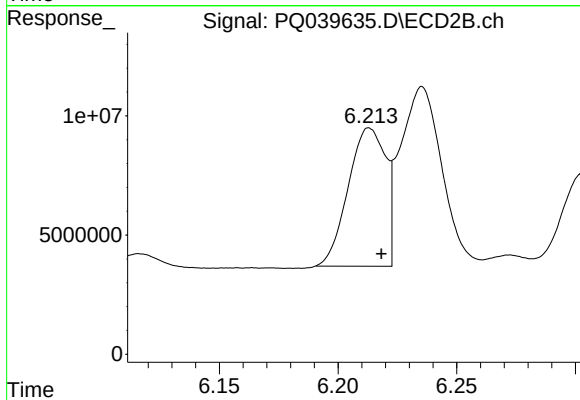
#3 AR-1016-1

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 94680011
Conc: 497.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

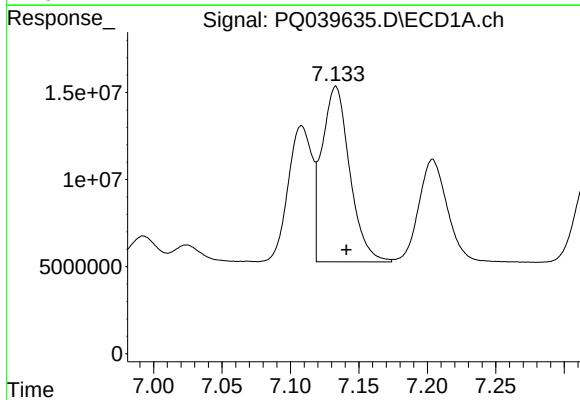
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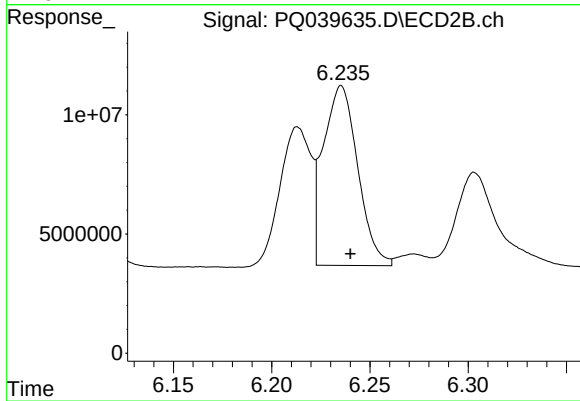
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 63476025
Conc: 511.02 ng/ml



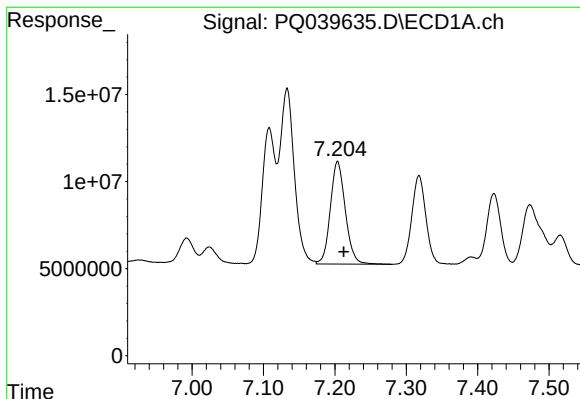
#4 AR-1016-2

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 142511970
Conc: 507.89 ng/ml



#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 91952767
Conc: 525.49 ng/ml



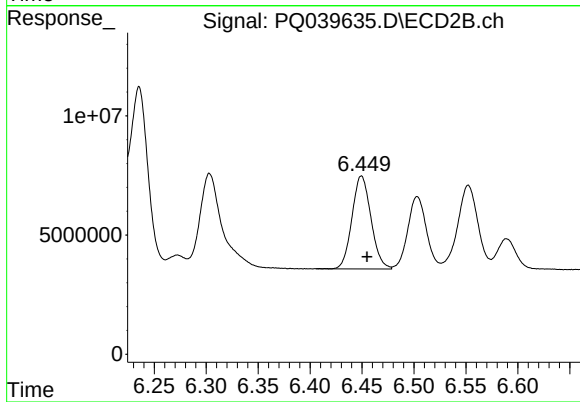
#5 AR-1016-3

R.T.: 7.204 min
Delta R.T.: -0.009 min
Response: 86017794
Conc: 509.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

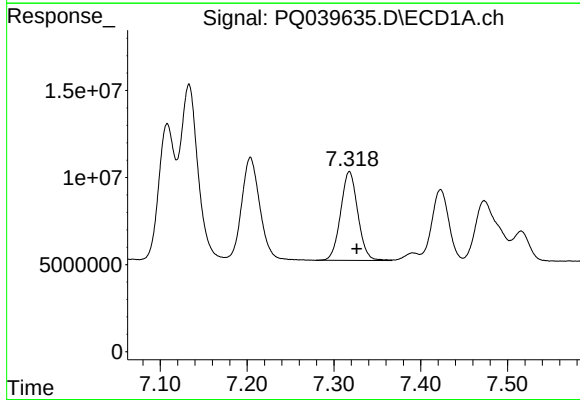
Manual Integrations
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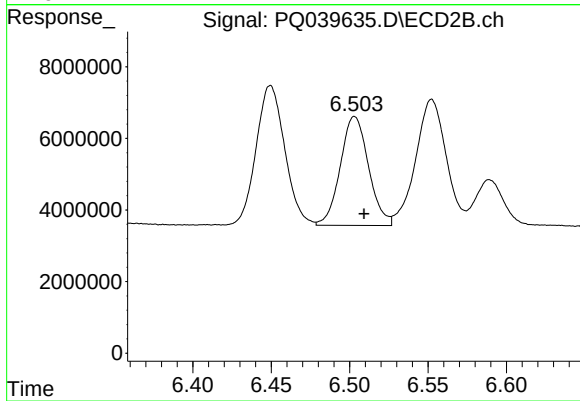
#5 AR-1016-3

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 49663730
Conc: 481.30 ng/ml



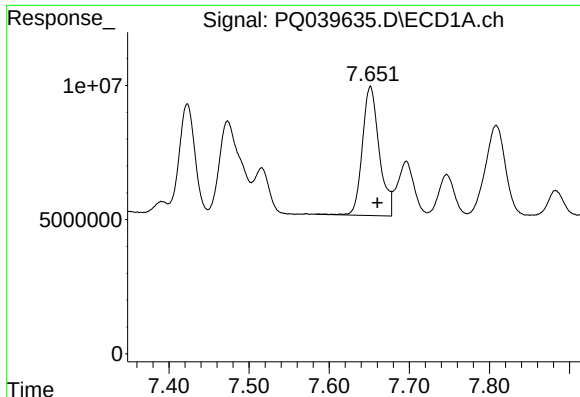
#6 AR-1016-4

R.T.: 7.318 min
Delta R.T.: -0.008 min
Response: 70300681
Conc: 496.00 ng/ml



#6 AR-1016-4

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 38222413
Conc: 504.38 ng/ml



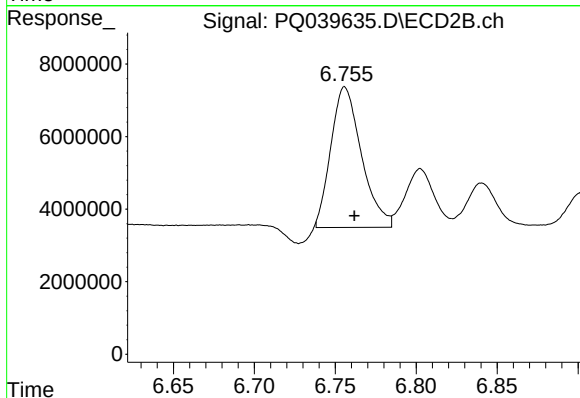
#7 AR-1016-5

R.T.: 7.651 min
Delta R.T.: -0.009 min
Response: 70151705
Conc: 506.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

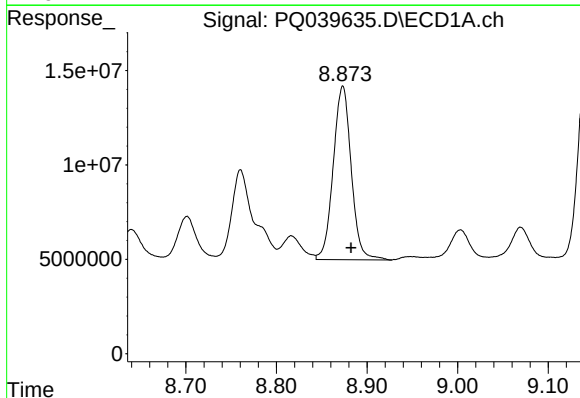
Manual Integrations
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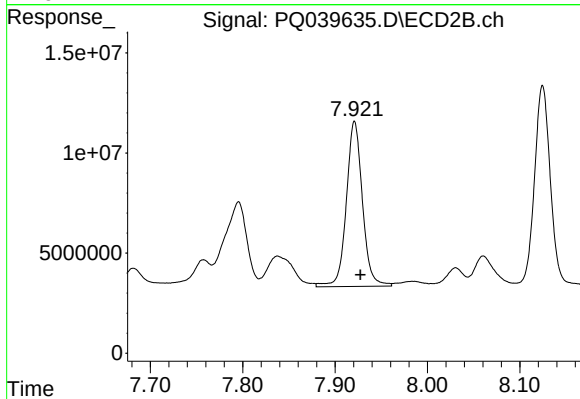
#7 AR-1016-5

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 51019681
Conc: 529.40 ng/ml m



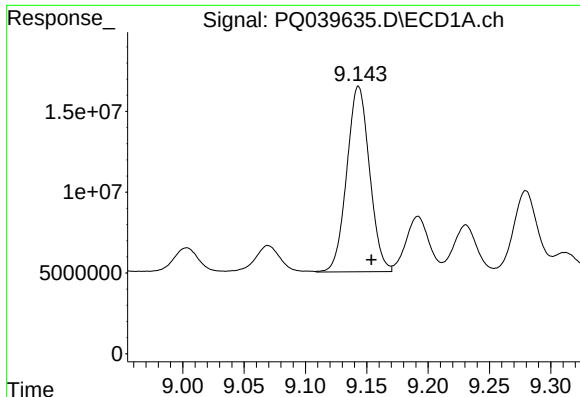
#31 AR-1260-1

R.T.: 8.873 min
Delta R.T.: -0.009 min
Response: 127004066
Conc: 498.09 ng/ml



#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.006 min
Response: 100165194
Conc: 565.59 ng/ml



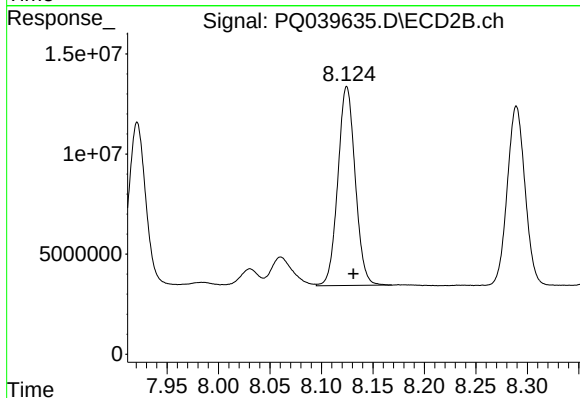
#32 AR-1260-2

R.T.: 9.143 min
Delta R.T.: -0.010 min
Response: 148241245
Conc: 475.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

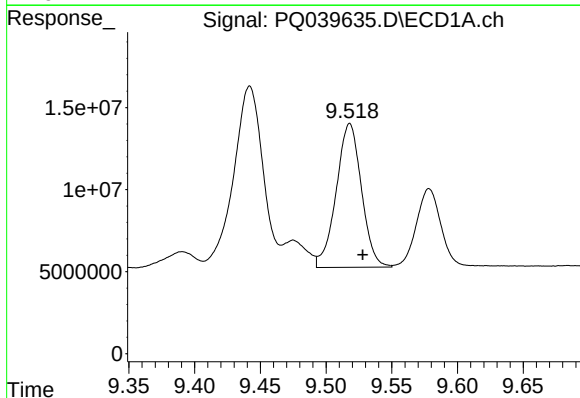
Manual Integrations
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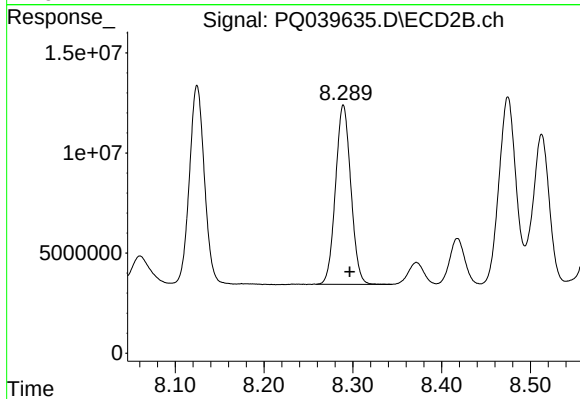
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 116566477
Conc: 531.24 ng/ml



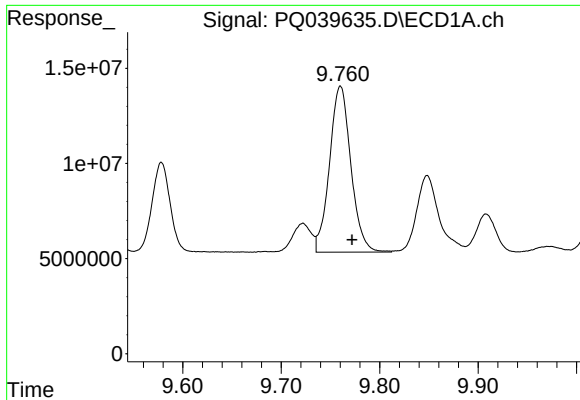
#33 AR-1260-3

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 117190446
Conc: 468.83 ng/ml



#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 107170355
Conc: 518.21 ng/ml



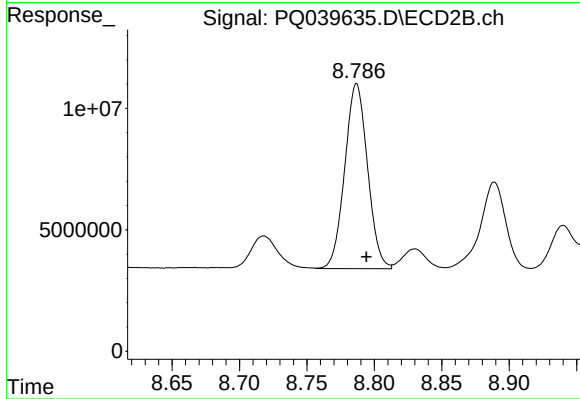
#34 AR-1260-4

R.T.: 9.760 min
Delta R.T.: -0.012 min
Response: 131577219
Conc: 456.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

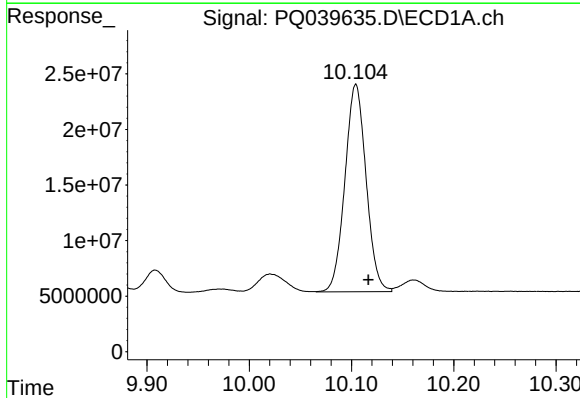
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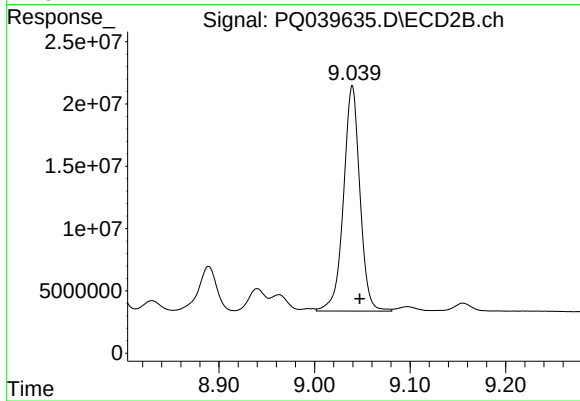
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 89690696
Conc: 514.02 ng/ml



#35 AR-1260-5

R.T.: 10.104 min
Delta R.T.: -0.012 min
Response: 268896164
Conc: 454.93 ng/ml



#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.008 min
Response: 216659235
Conc: 511.04 ng/ml