

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 8:12
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 09:35:56 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	3.992	3.265	10688364	15560490	51.171	56.116
2) SA Decachlor...	9.264	7.983	11214573	14481602	48.829m	51.382m
Target Compounds						
3) L1 AR-1016-1	4.849	4.069	2817322	4345164	533.479	628.748
4) L1 AR-1016-2	5.185	4.498	3954281	3422442	592.589	580.407
5) L1 AR-1016-3	5.279	4.536	3153184	4087371	563.523	583.430
6) L1 AR-1016-4	5.695	4.699	3113948	4010311	536.289	538.677
7) L1 AR-1016-5	5.923	5.030	2386543	4739308	474.938m	632.097 #
31) L7 AR-1260-1	6.645	5.677	6034392	9172290	520.963m	560.379
32) L7 AR-1260-2	6.896	5.865	8022824	11363784	527.238m	537.867
33) L7 AR-1260-3	7.246	6.209	6725260	10697585	529.733	565.190
34) L7 AR-1260-4	7.767	6.704	13945676	20061158	490.898	509.539
35) L7 AR-1260-5	8.050	7.035	8422345	14270599	503.446m	518.482

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060818\
Data File : P0045635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2018 8:12
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

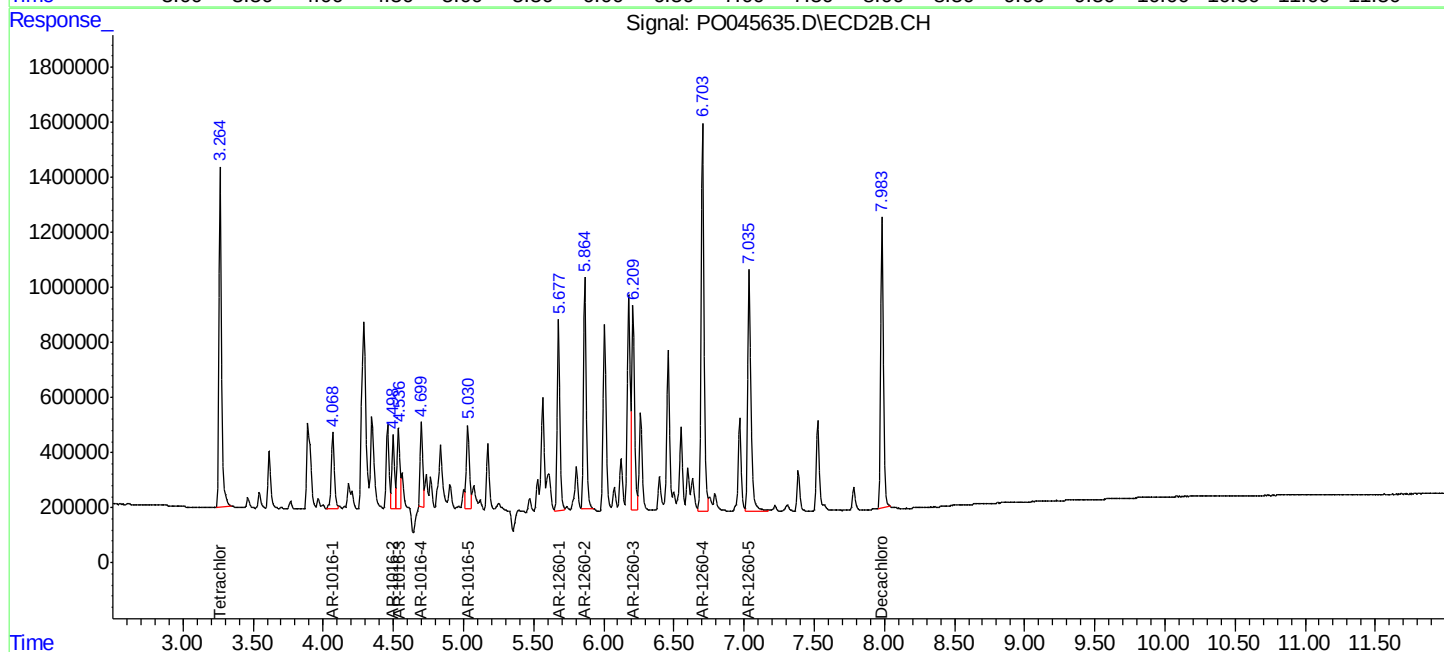
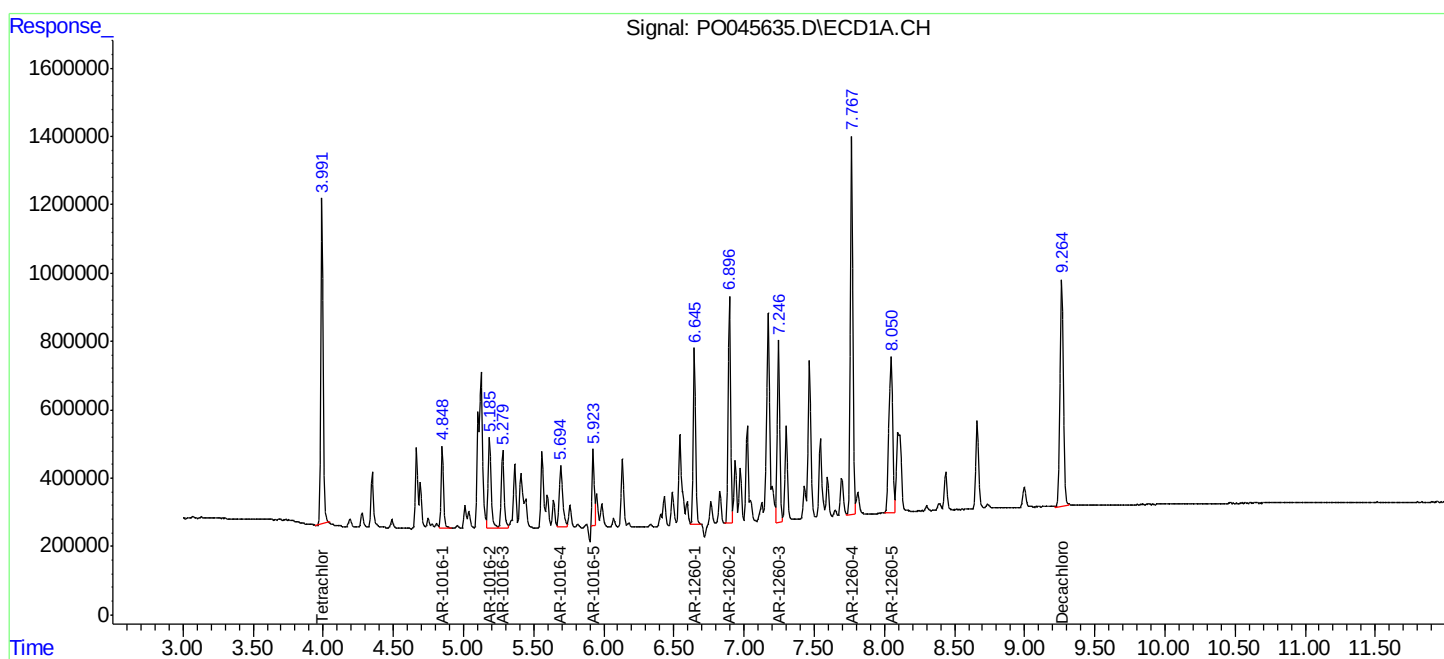
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

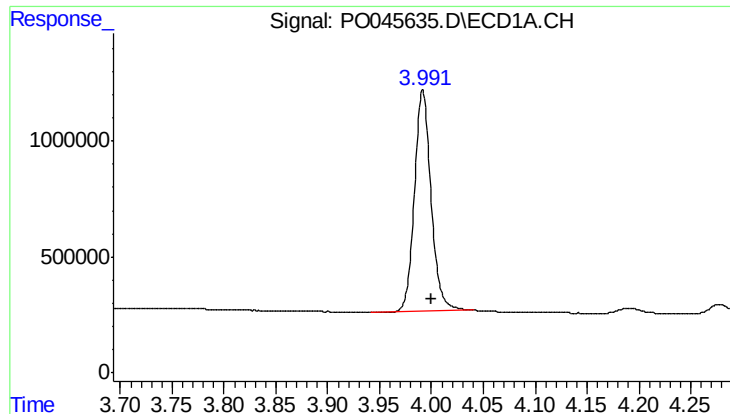
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 09:35:56 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





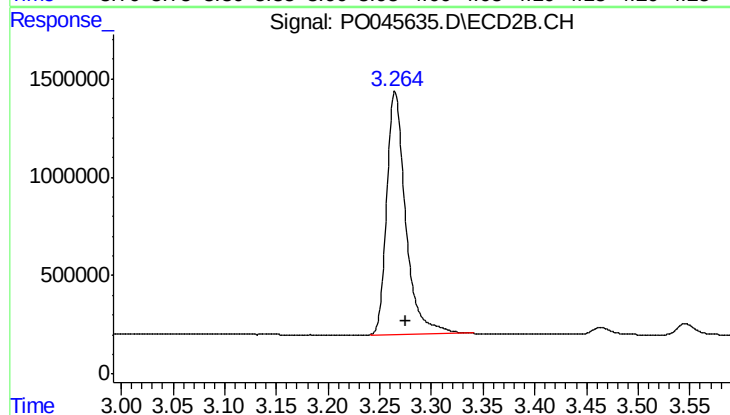
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.009 min
Response: 10688364
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

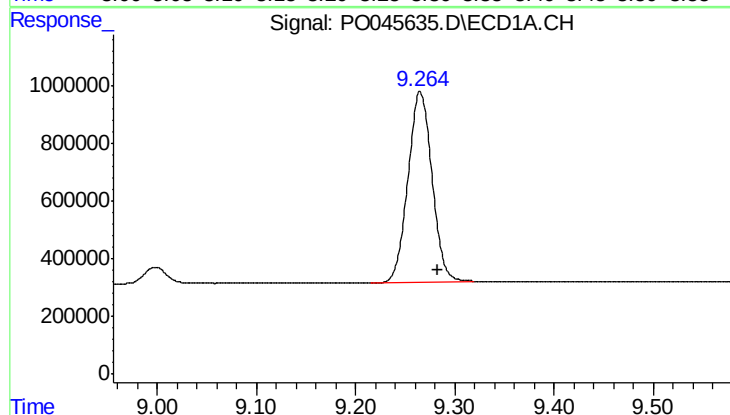
Manual Integrations
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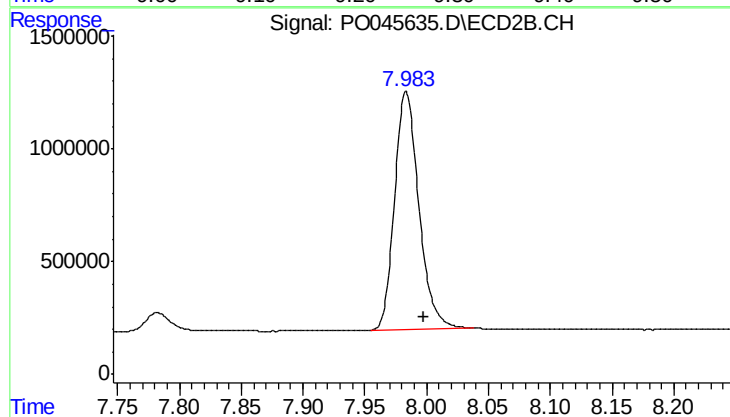
#1 Tetrachloro-m-xylene

R.T.: 3.265 min
Delta R.T.: -0.010 min
Response: 15560490
Conc: 56.12 ng/ml



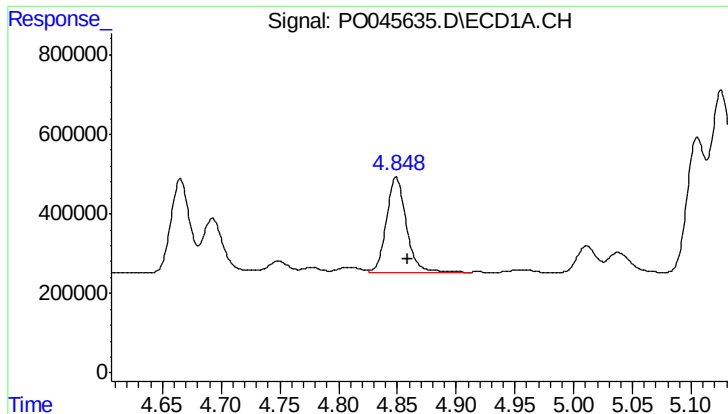
#2 Decachlorobiphenyl

R.T.: 9.264 min
Delta R.T.: -0.019 min
Response: 11214573
Conc: 48.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.014 min
Response: 14481602
Conc: 51.38 ng/ml m



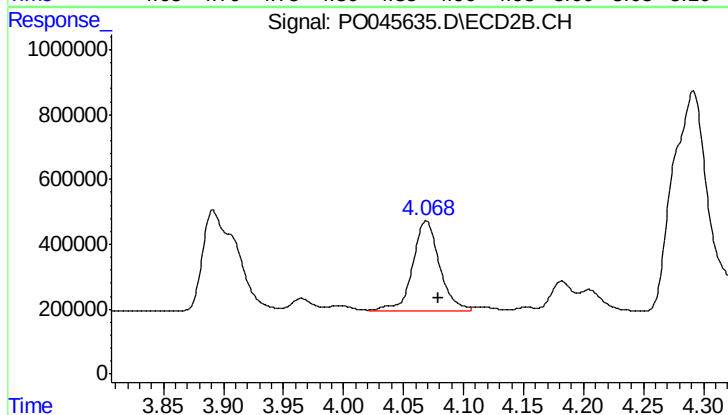
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 2817322
Conc: 533.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

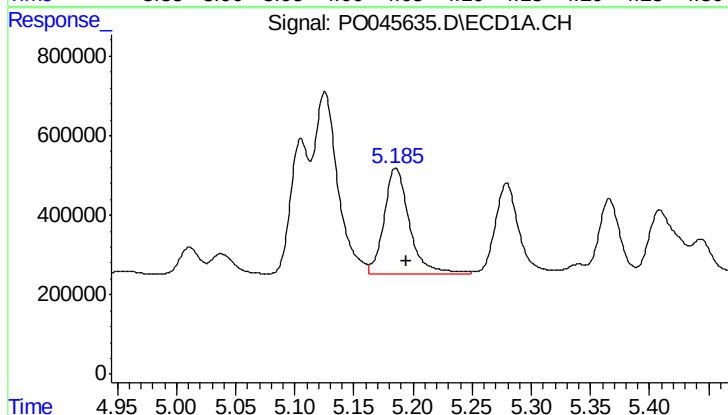
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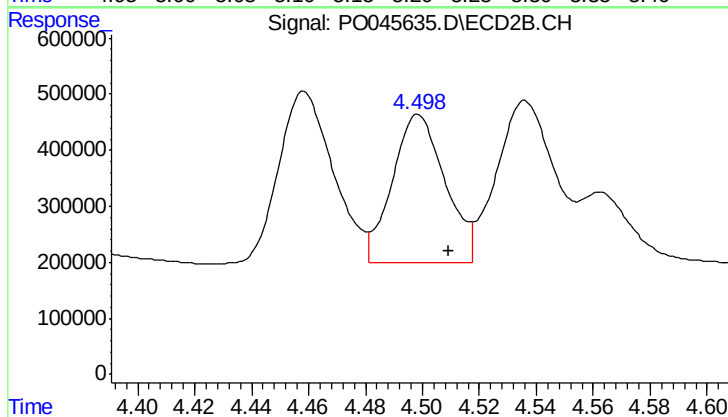
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.010 min
Response: 4345164
Conc: 628.75 ng/ml



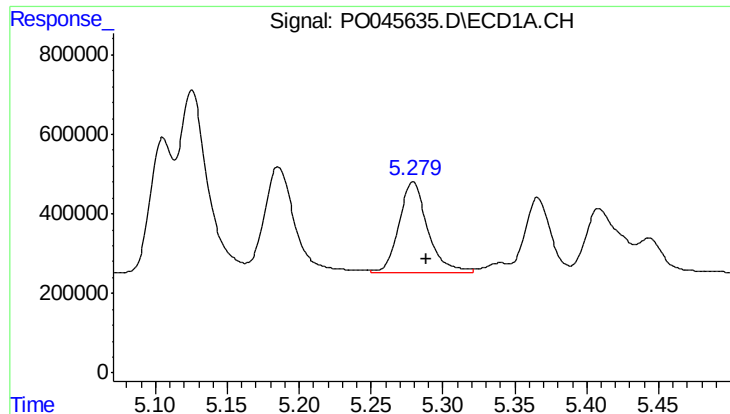
#4 AR-1016-2

R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 3954281
Conc: 592.59 ng/ml



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: -0.011 min
Response: 3422442
Conc: 580.41 ng/ml



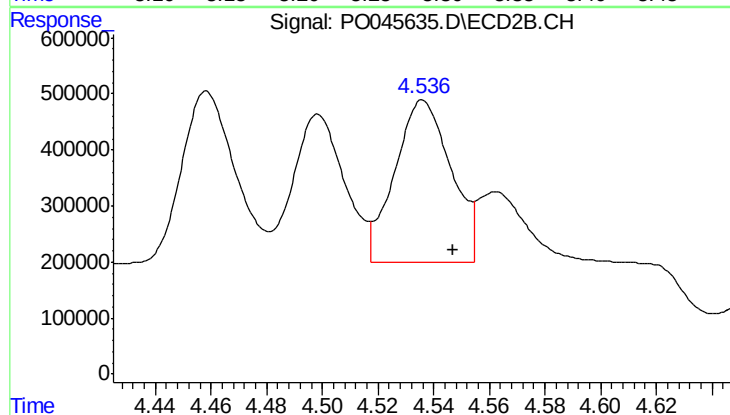
#5 AR-1016-3

R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 3153184
Conc: 563.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

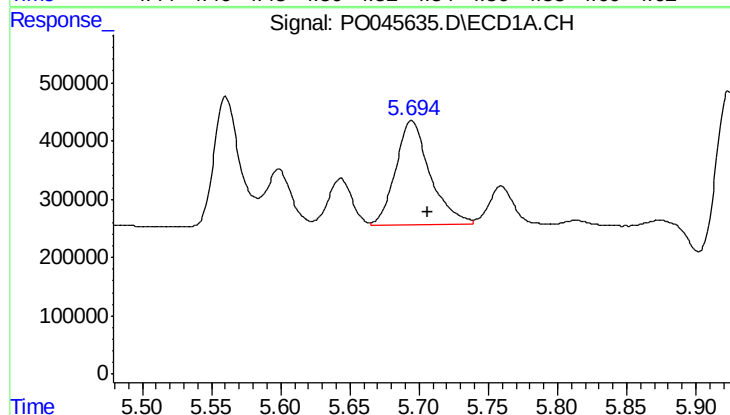
Manual Integrations
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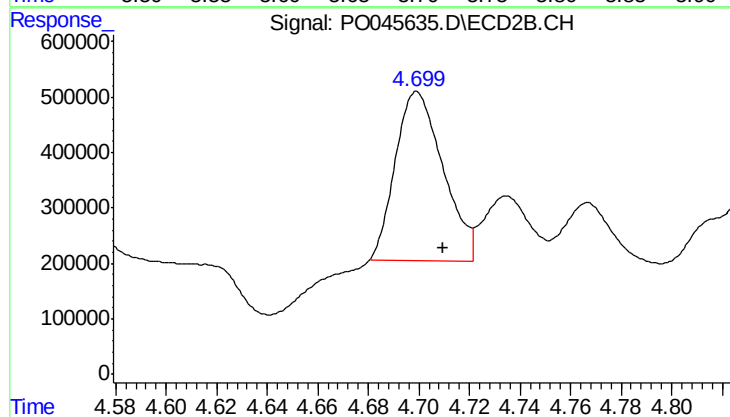
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 4087371
Conc: 583.43 ng/ml



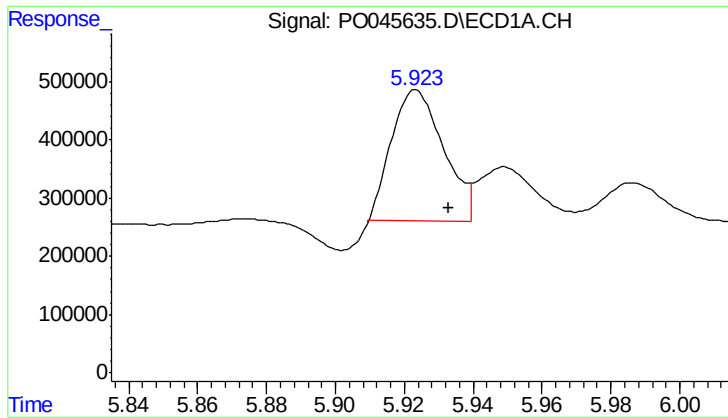
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: -0.012 min
Response: 3113948
Conc: 536.29 ng/ml



#6 AR-1016-4

R.T.: 4.699 min
Delta R.T.: -0.010 min
Response: 4010311
Conc: 538.68 ng/ml



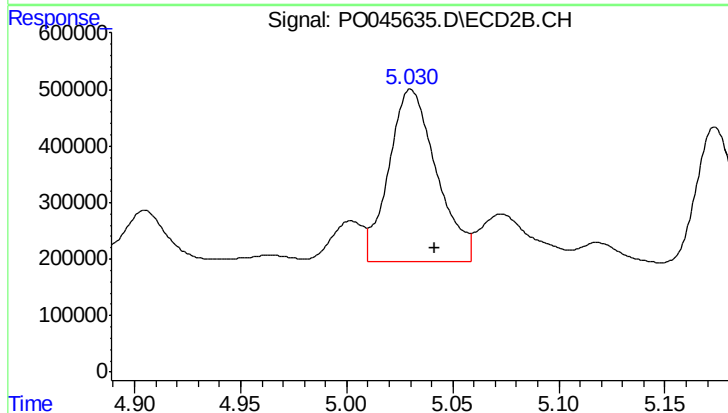
#7 AR-1016-5

R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 2386543
Conc: 474.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

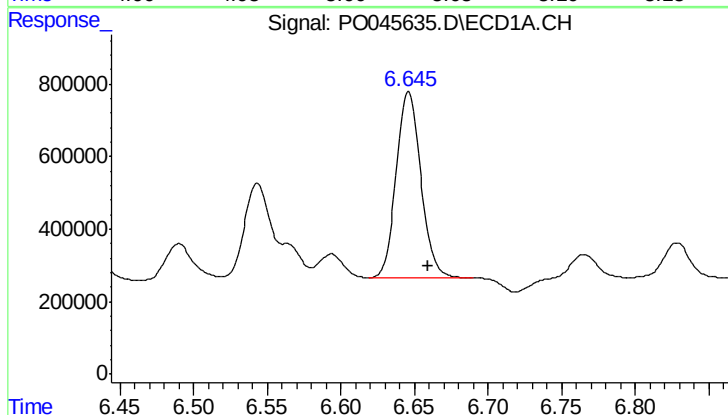
Manual Integrations
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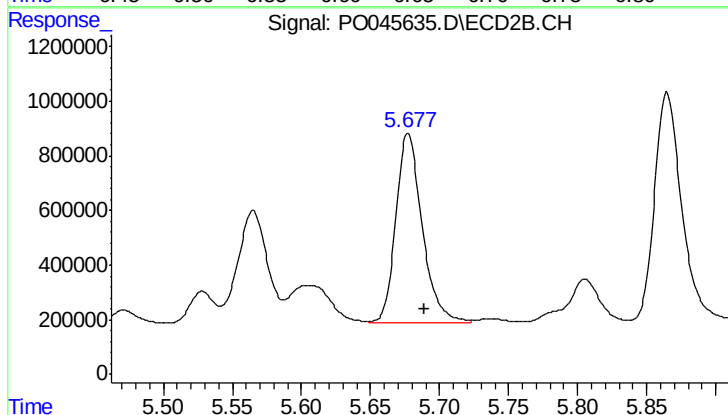
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.011 min
Response: 4739308
Conc: 632.10 ng/ml



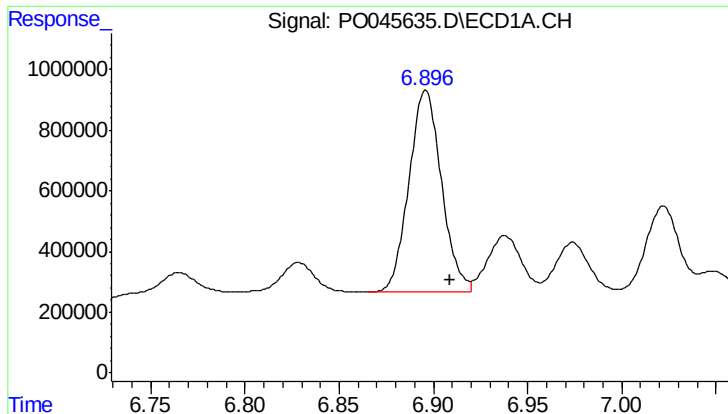
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.014 min
Response: 6034392
Conc: 520.96 ng/ml m



#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.012 min
Response: 9172290
Conc: 560.38 ng/ml



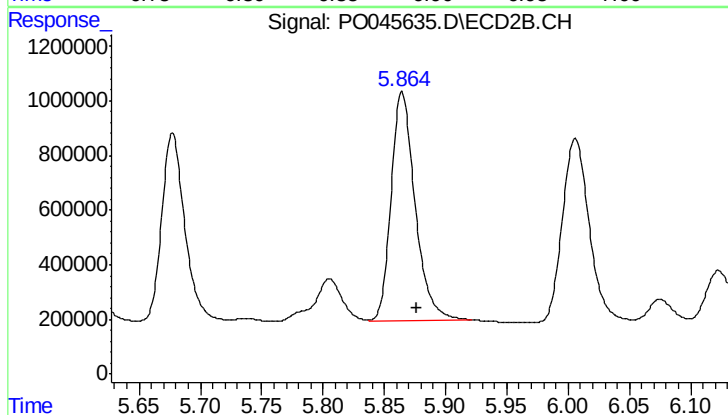
#32 AR-1260-2

R.T.: 6.896 min
Delta R.T.: -0.013 min
Response: 8022824
Conc: 527.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

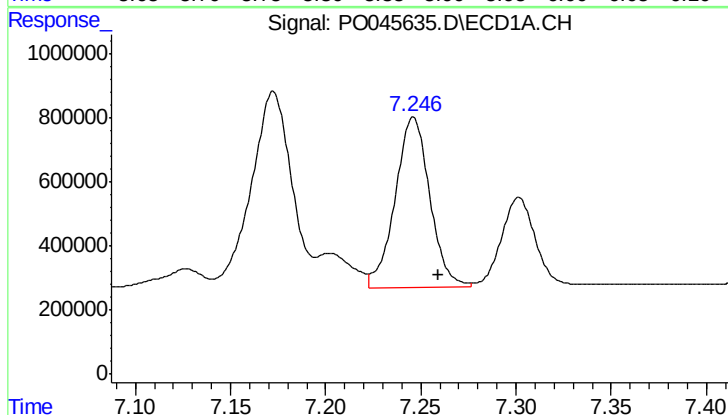
Manual Integrations
APPROVED

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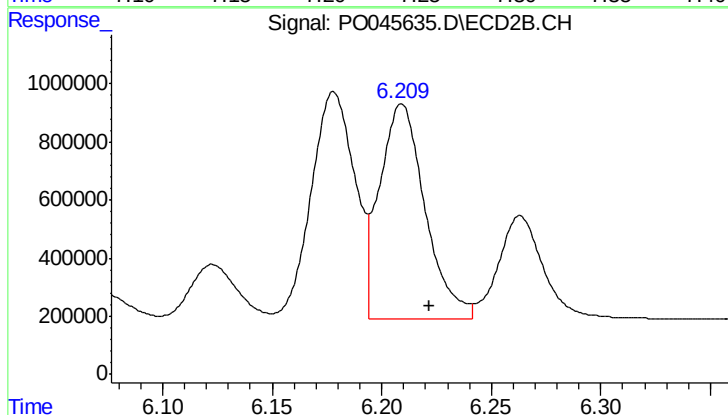
#32 AR-1260-2

R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 11363784
Conc: 537.87 ng/ml



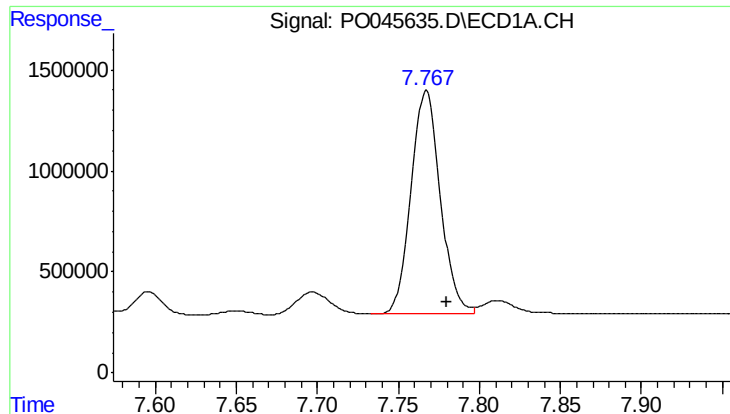
#33 AR-1260-3

R.T.: 7.246 min
Delta R.T.: -0.013 min
Response: 6725260
Conc: 529.73 ng/ml



#33 AR-1260-3

R.T.: 6.209 min
Delta R.T.: -0.013 min
Response: 10697585
Conc: 565.19 ng/ml



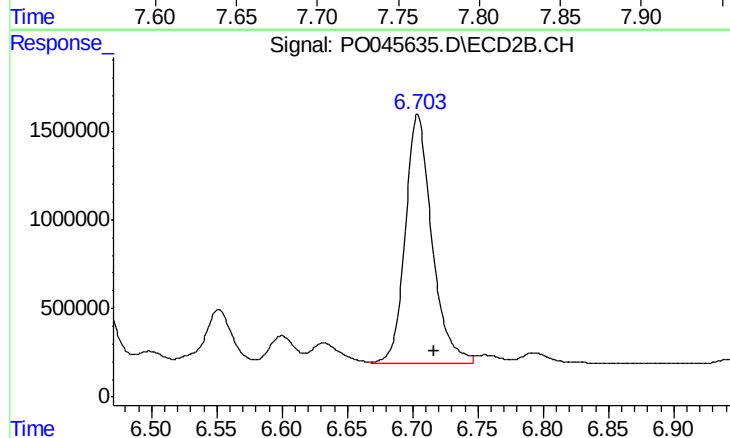
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.013 min
Response: 13945676
Conc: 490.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

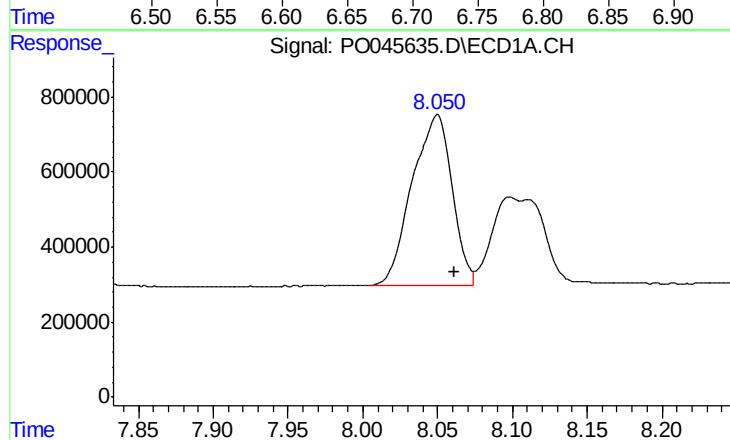
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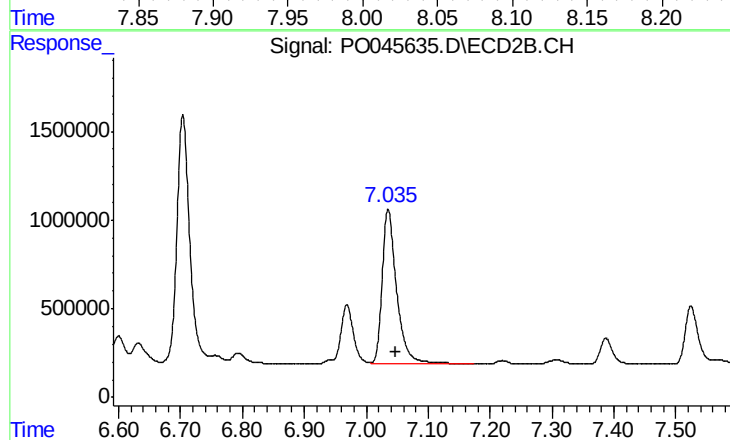
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: -0.012 min
Response: 20061158
Conc: 509.54 ng/ml



#35 AR-1260-5

R.T.: 8.050 min
Delta R.T.: -0.012 min
Response: 8422345
Conc: 503.45 ng/ml m



#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.012 min
Response: 14270599
Conc: 518.48 ng/ml