

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 23:46
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/15/2019 8:31:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:54:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.405	3.479	94326458	290.3E6	59.352	55.267
2) SA Decachlor...	10.062	8.347	75513799	273.2E6	47.219	41.627
Target Compounds						
3) L1 AR-1016-1	5.567	4.533	34567112	117.3E6	646.069	630.553m
4) L1 AR-1016-2	5.589	4.550	55772357	181.2E6	638.186	625.035
5) L1 AR-1016-3	5.651	4.721	32384310	90003803	612.120	588.009
6) L1 AR-1016-4	5.750	4.763	26872582	69040888	624.706	573.990
7) L1 AR-1016-5	6.040	4.970	27913769	93209830	622.340	574.859m
31) L7 AR-1260-1	7.157	5.978	51837149	176.3E6	533.834	484.111m
32) L7 AR-1260-2	7.412	6.164	60578317	257.0E6	526.377	491.923m
33) L7 AR-1260-3	7.768	6.314	43705599	208.3E6	593.809m	475.823m
34) L7 AR-1260-4	7.994	6.777	50327797	178.0E6	533.423	574.763m
35) L7 AR-1260-5	8.309	7.018	94597524	483.1E6	560.976	534.858m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 23:46
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

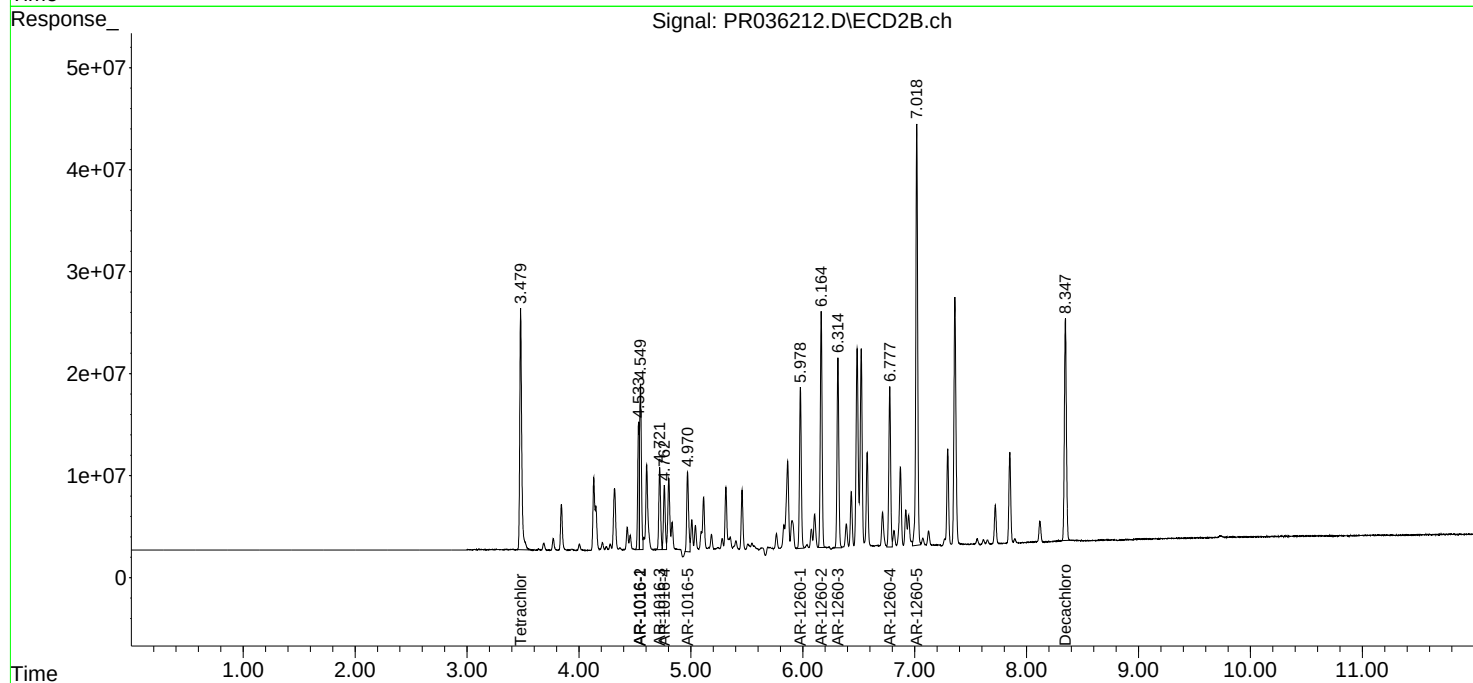
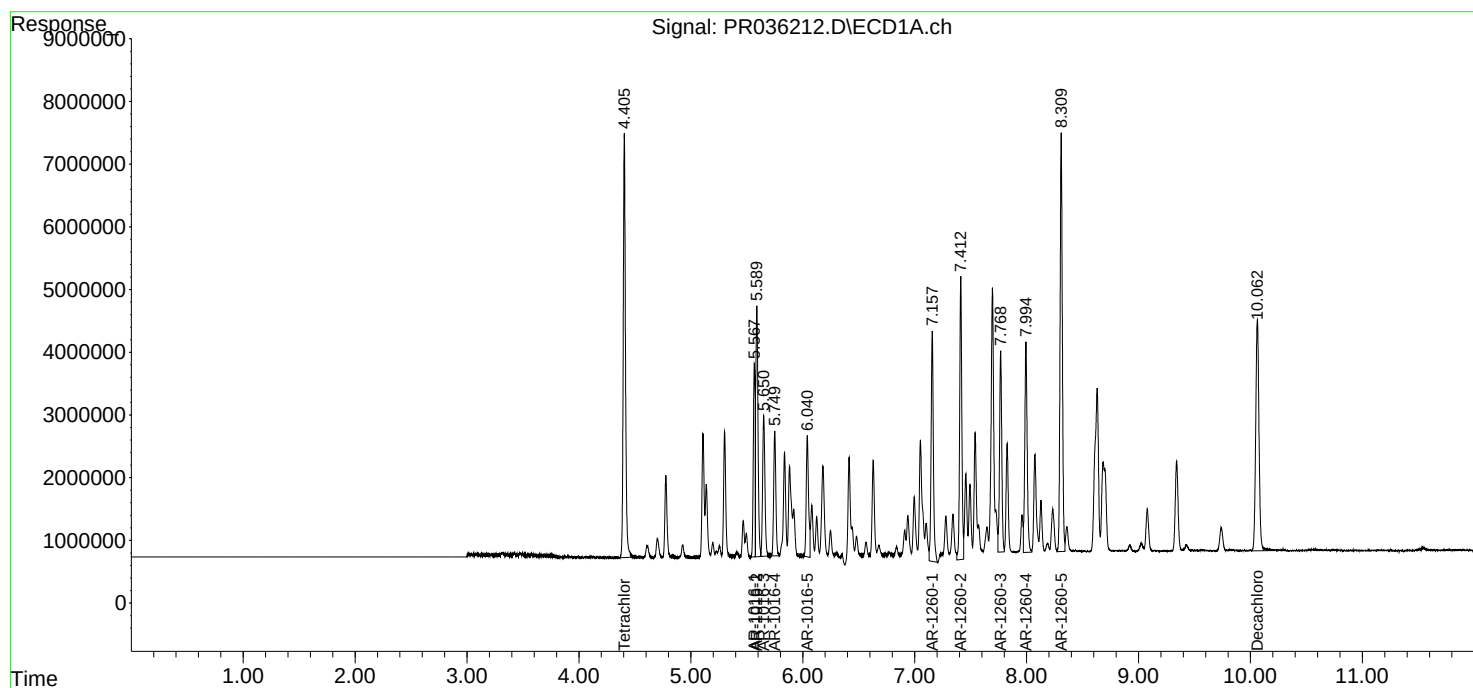
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

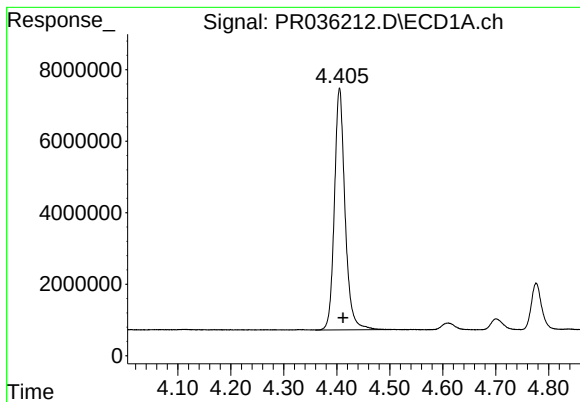
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:54:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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





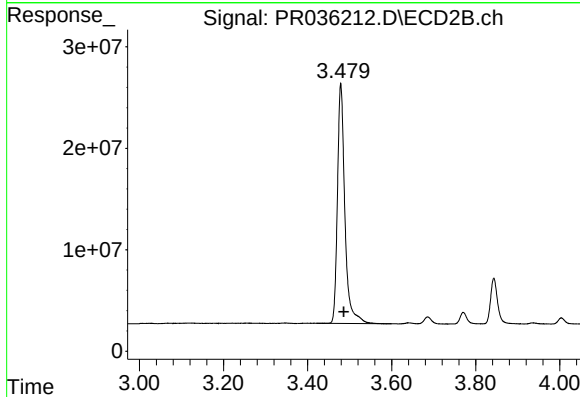
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: -0.007 min
Response: 94326458
Conc: 59.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

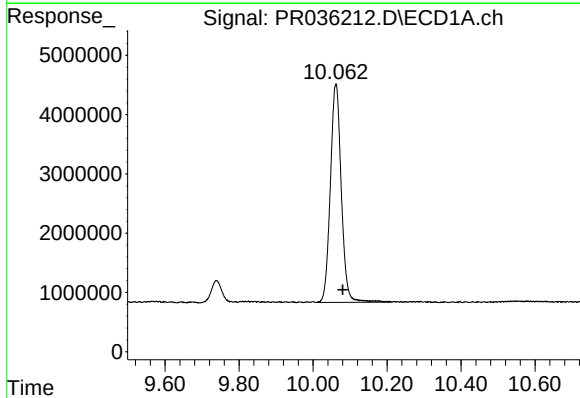
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM



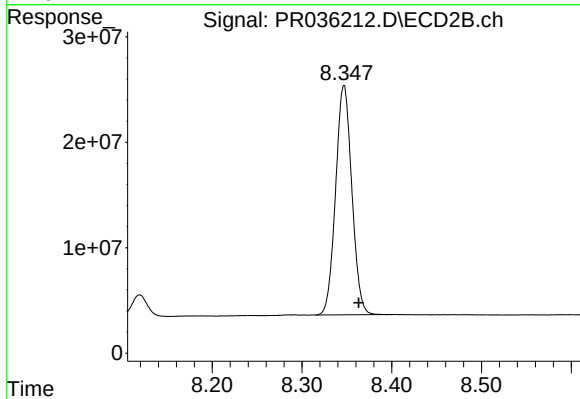
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 290256691
Conc: 55.27 ng/ml



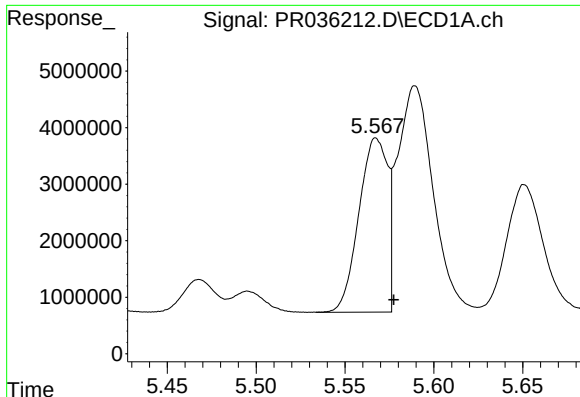
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.018 min
Response: 75513799
Conc: 47.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.347 min
Delta R.T.: -0.016 min
Response: 273230021
Conc: 41.63 ng/ml



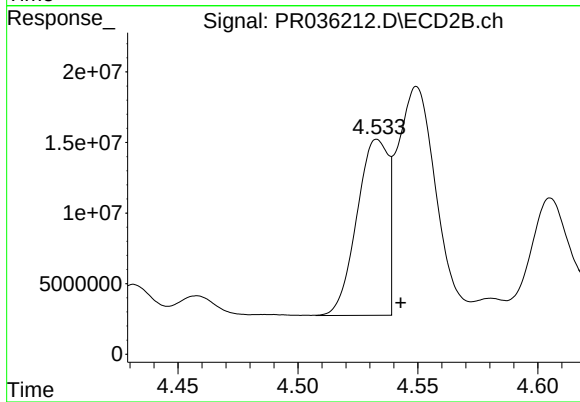
#3 AR-1016-1

R.T.: 5.567 min
Delta R.T.: -0.010 min
Response: 34567112
Conc: 646.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

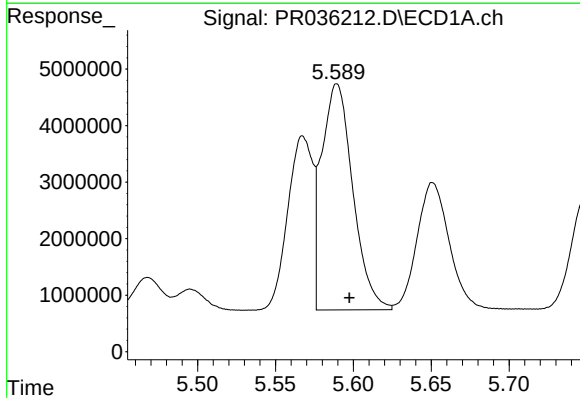
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM



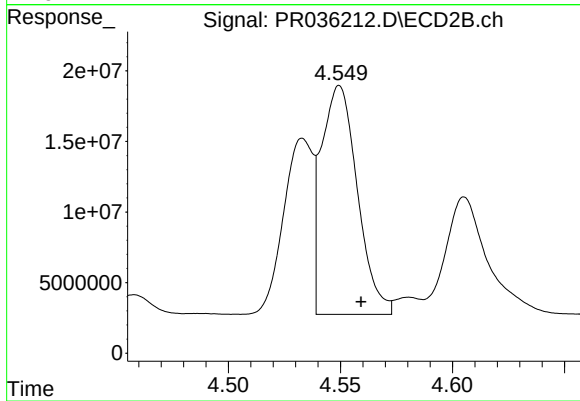
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.010 min
Response: 117324401
Conc: 630.55 ng/ml m



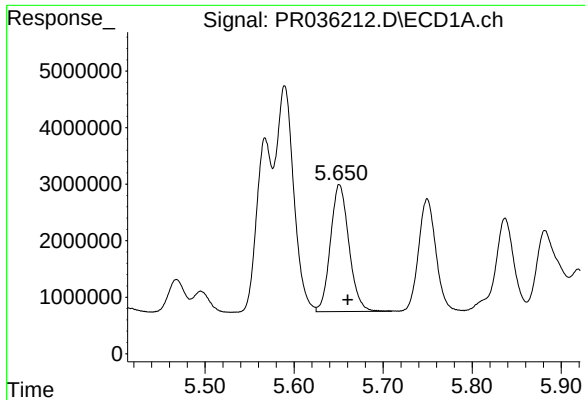
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: -0.008 min
Response: 55772357
Conc: 638.19 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 181234681
Conc: 625.04 ng/ml



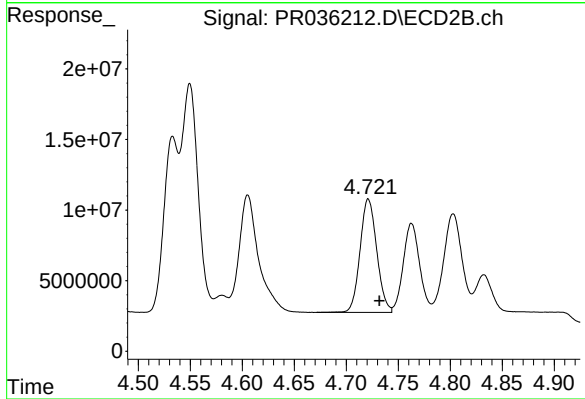
#5 AR-1016-3

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 32384310
Conc: 612.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

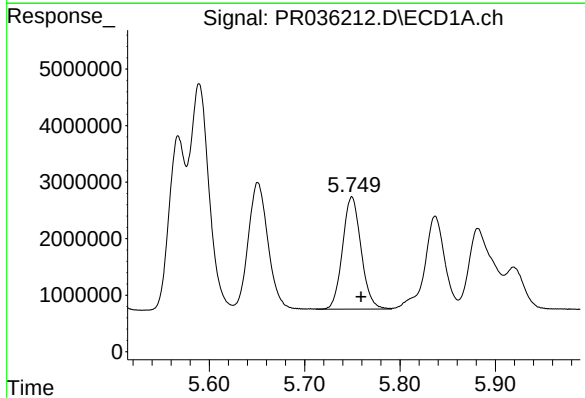
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM



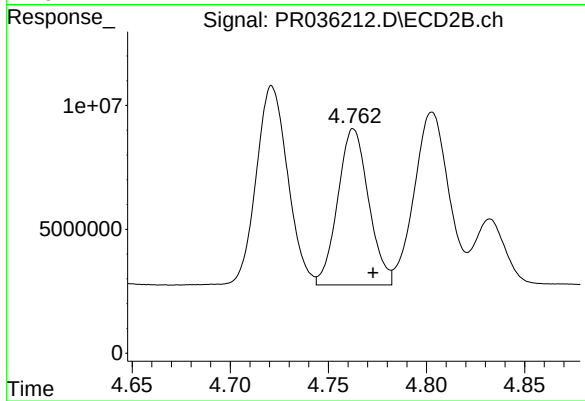
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.011 min
Response: 90003803
Conc: 588.01 ng/ml



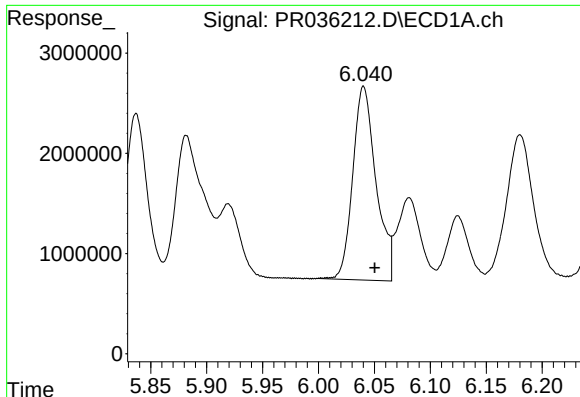
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 26872582
Conc: 624.71 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.010 min
Response: 69040888
Conc: 573.99 ng/ml



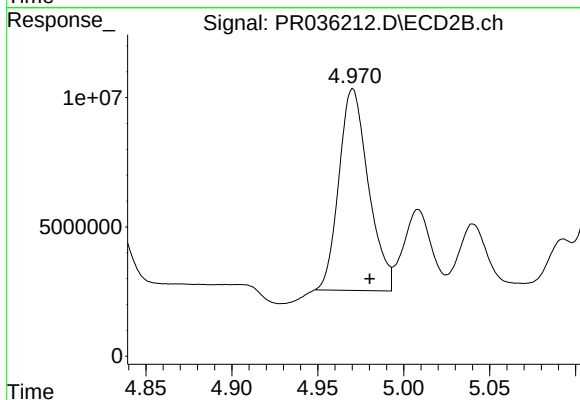
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: -0.010 min
Response: 27913769
Conc: 622.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

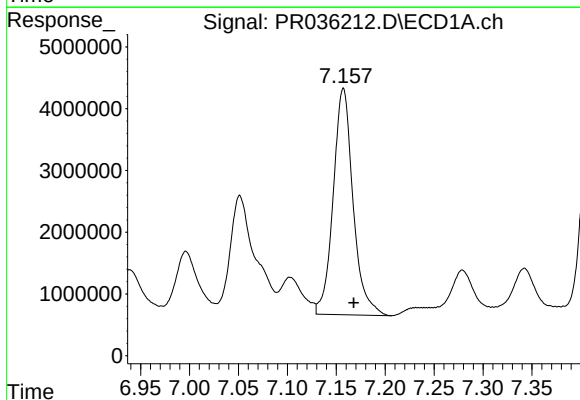
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM



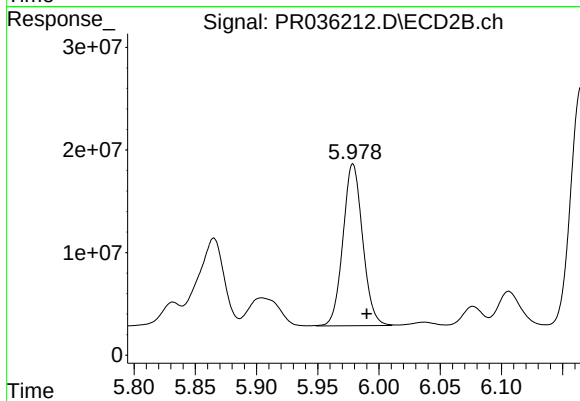
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.010 min
Response: 93209830
Conc: 574.86 ng/ml m



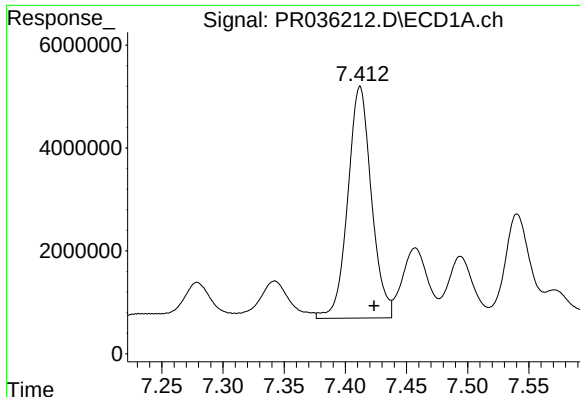
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.011 min
Response: 51837149
Conc: 533.83 ng/ml



#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: -0.012 min
Response: 176296725
Conc: 484.11 ng/ml m



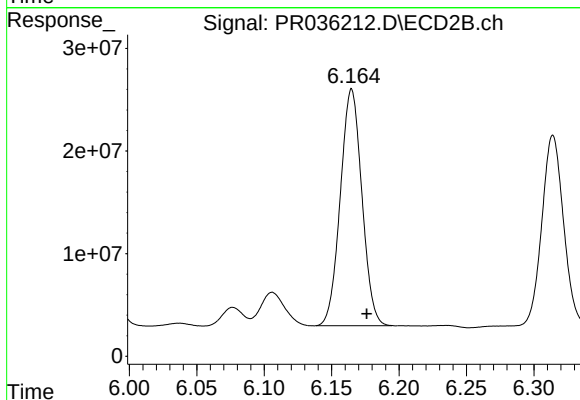
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.011 min
Response: 60578317
Conc: 526.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

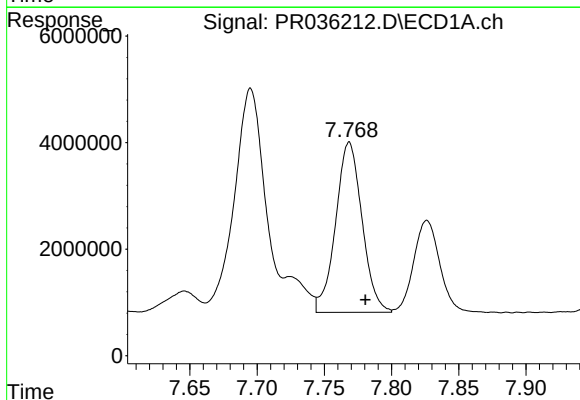
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM



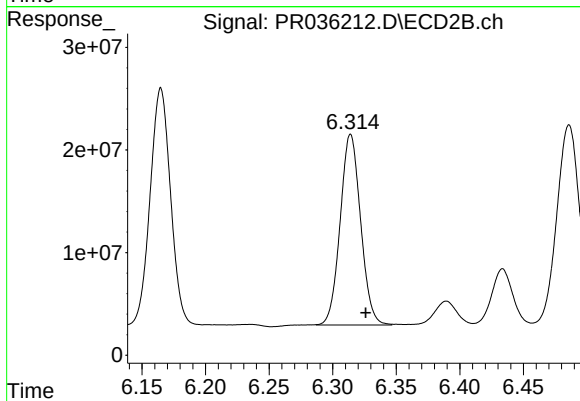
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 256964803
Conc: 491.92 ng/ml m



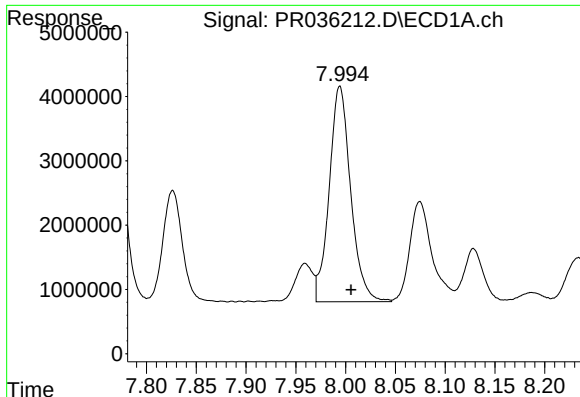
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: -0.012 min
Response: 43705599
Conc: 593.81 ng/ml m



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.012 min
Response: 208269760
Conc: 475.82 ng/ml m



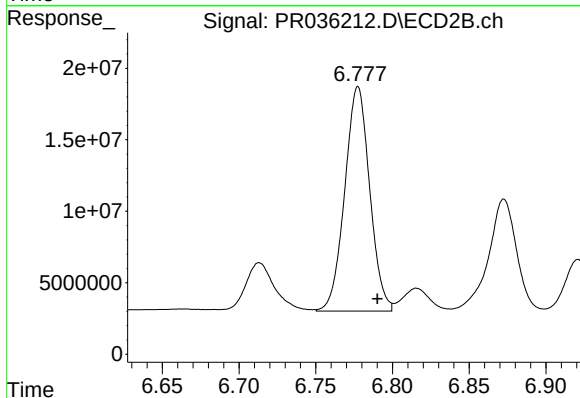
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.011 min
Response: 50327797
Conc: 533.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

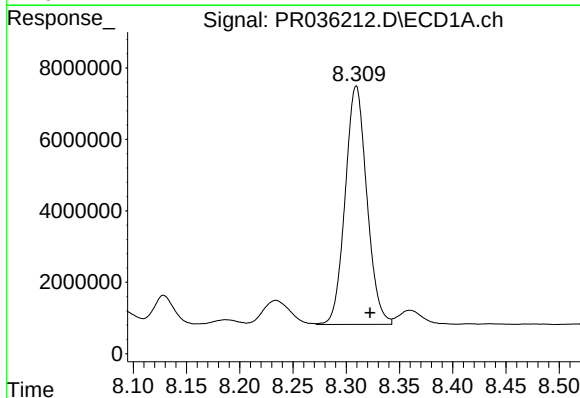
Manual Integrations
APPROVED

Sohil
3/15/2019 8:31:33 AM



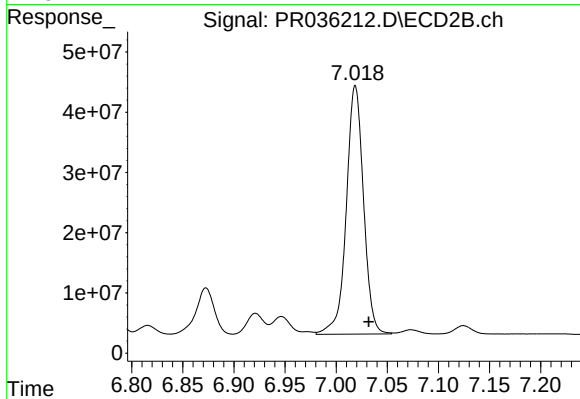
#34 AR-1260-4

R.T.: 6.777 min
Delta R.T.: -0.013 min
Response: 177954761
Conc: 574.76 ng/ml m



#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.013 min
Response: 94597524
Conc: 560.98 ng/ml



#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: -0.013 min
Response: 483086683
Conc: 534.86 ng/ml m