

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 11:01
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/14/2019 12:18:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 12:20:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 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...	3.751	4.588	120.6E6	529.5E6	50.310	50.862
2)	SA Decachlor...	8.688	10.318	110.3E6	487.8E6	45.312	55.697
Target Compounds							
3)	L1 AR-1016-1	4.819	5.745	36411696	156.1E6	468.047	498.227
4)	L1 AR-1016-2	4.836	5.767	59404510	232.1E6	474.097	495.613
5)	L1 AR-1016-3	5.010	5.828	28445588	135.5E6	466.274	499.210m
6)	L1 AR-1016-4	5.051	5.928	21340407	112.6E6	444.760	505.363
7)	L1 AR-1016-5	5.260	6.217	29156887	99500531	468.633	503.817
31)	L7 AR-1260-1	6.274	7.328	53673173	156.0E6	466.544m	427.100
32)	L7 AR-1260-2	6.459	7.582	64186840	195.6E6	445.754m	429.941
33)	L7 AR-1260-3	6.611	7.937	58855452	145.6E6	435.888m	423.277
34)	L7 AR-1260-4	7.075	8.166	47703465	166.3E6	422.503	422.862
35)	L7 AR-1260-5	7.315	8.492	120.2E6	368.1E6	426.325	429.624

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 11:01
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

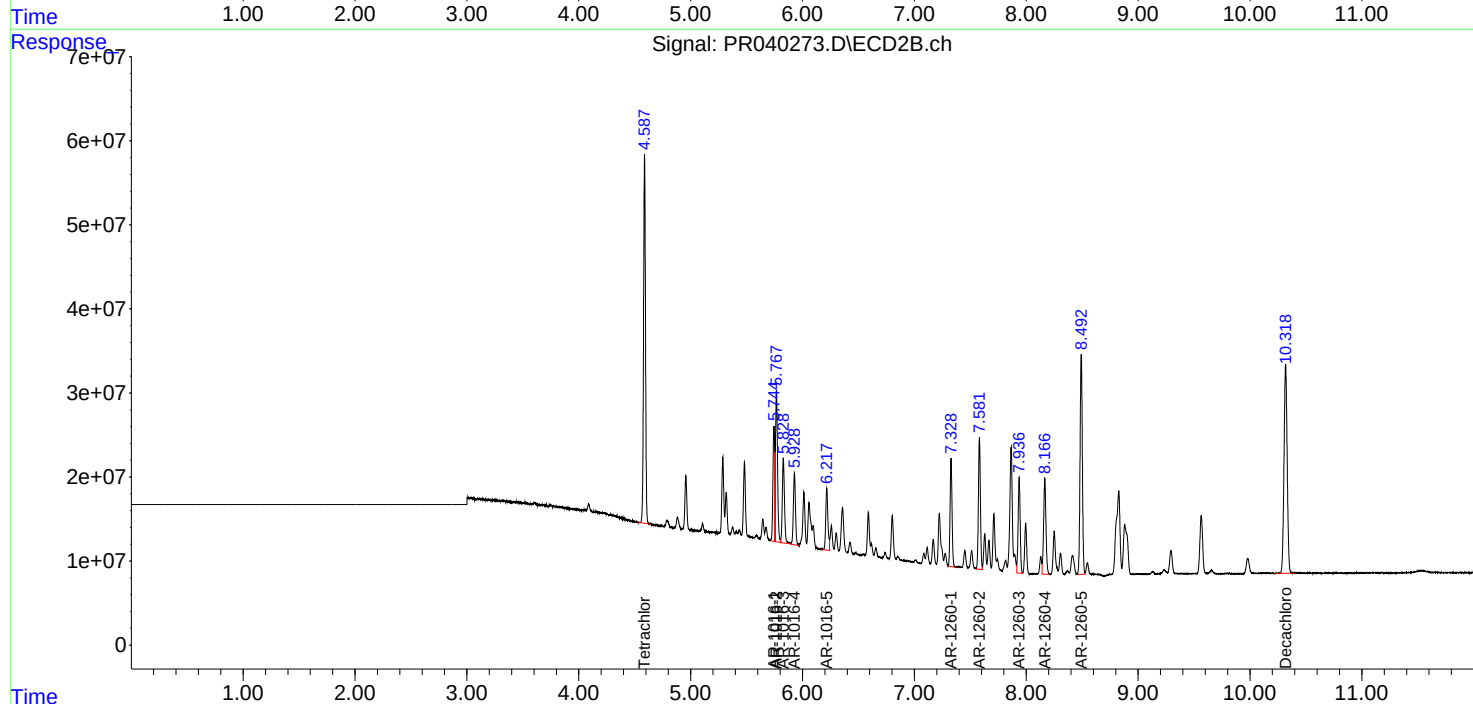
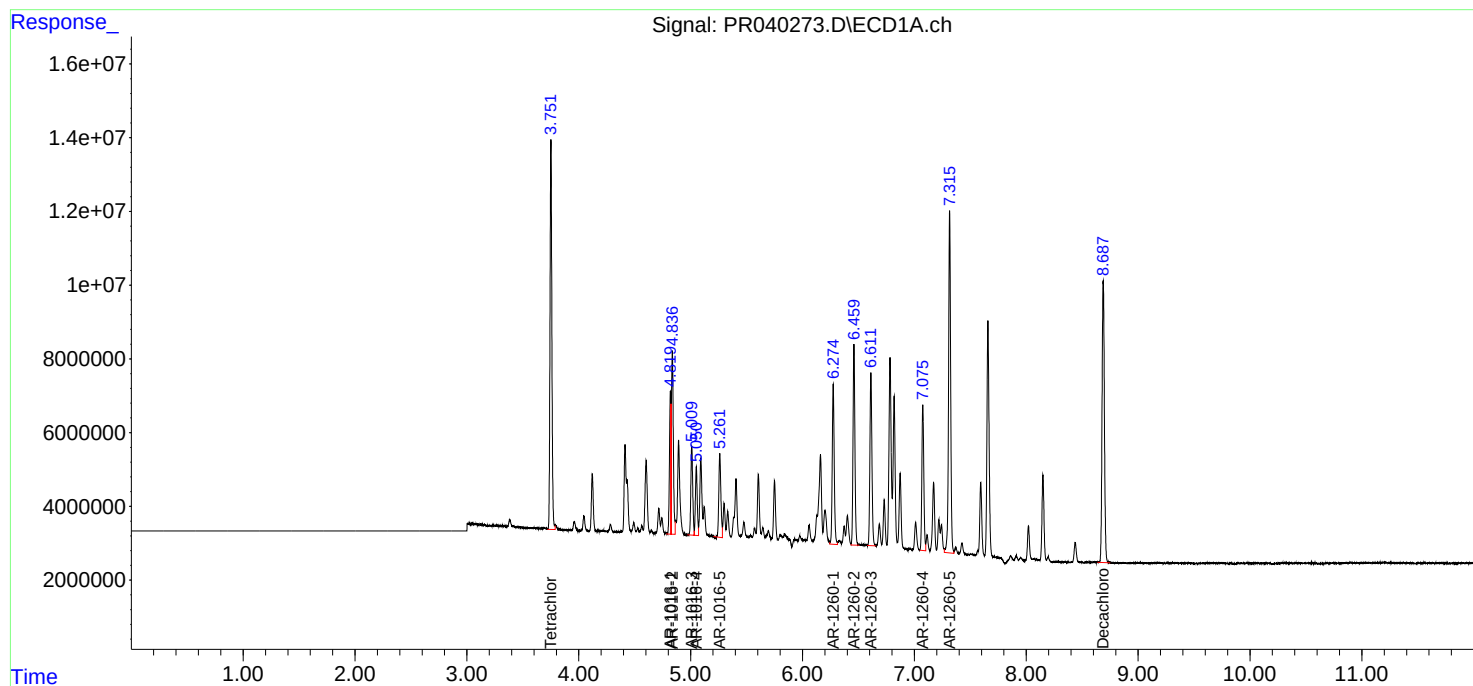
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

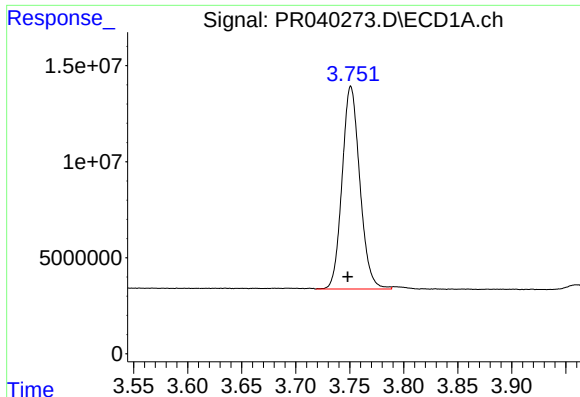
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 12:20:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





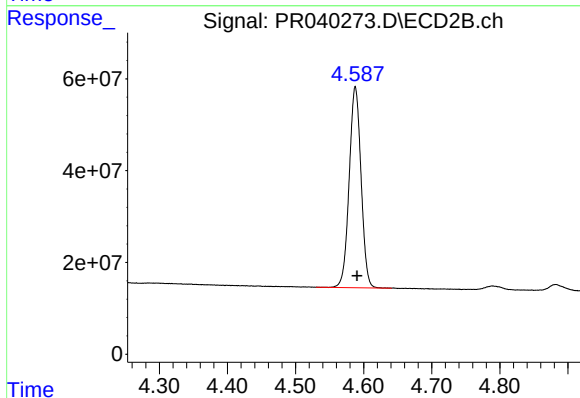
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.003 min
Response: 120564315
Conc: 50.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

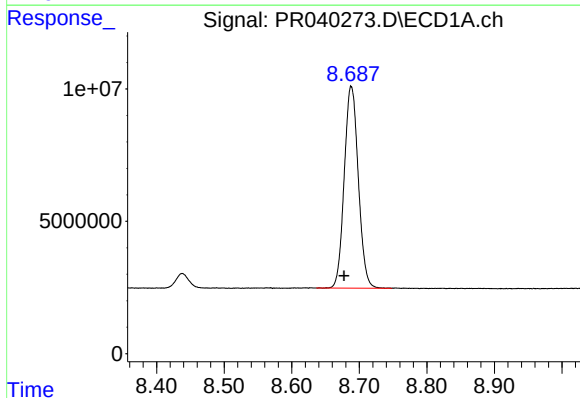
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM



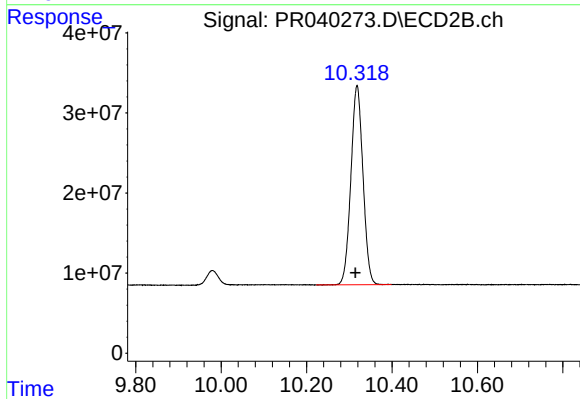
#1 Tetrachloro-m-xylene

R.T.: 4.588 min
Delta R.T.: -0.002 min
Response: 529526459
Conc: 50.86 ng/ml



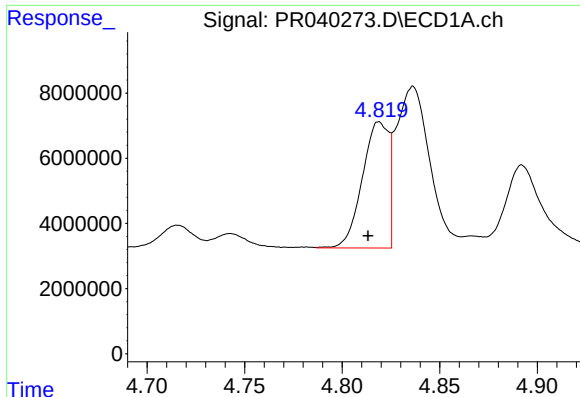
#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: 0.011 min
Response: 110264644
Conc: 45.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.004 min
Response: 487773447
Conc: 55.70 ng/ml



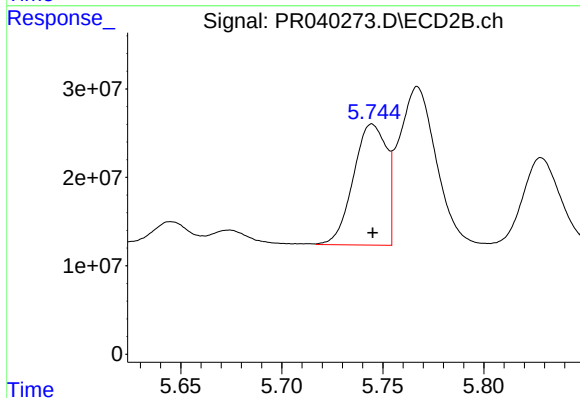
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: 0.006 min
Response: 36411696
Conc: 468.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

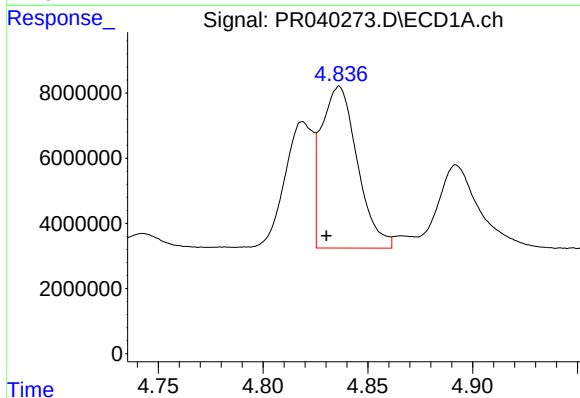
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM



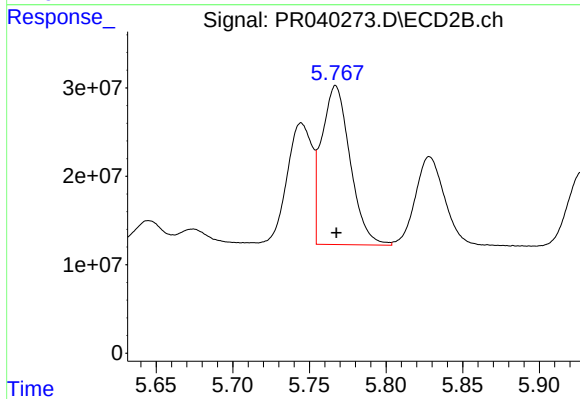
#3 AR-1016-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 156091463
Conc: 498.23 ng/ml



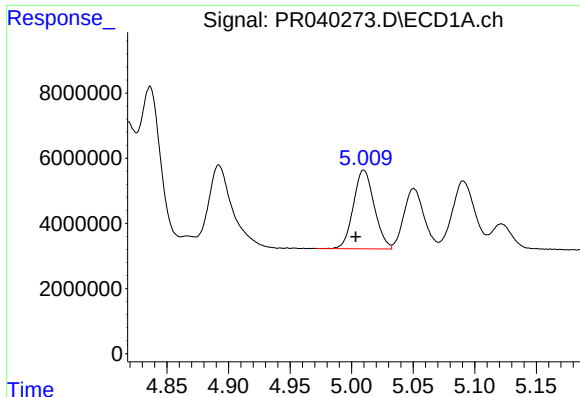
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: 0.006 min
Response: 59404510
Conc: 474.10 ng/ml



#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 232098259
Conc: 495.61 ng/ml



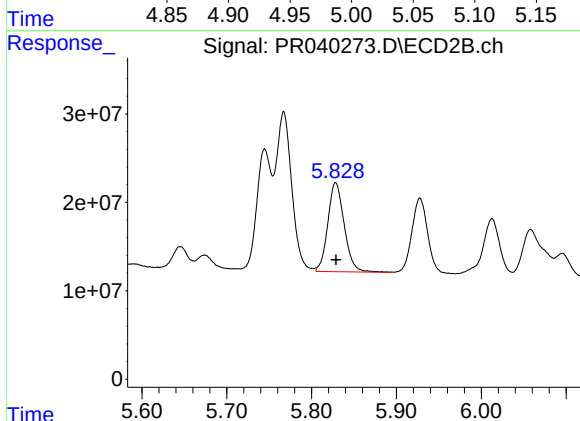
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.006 min
Response: 28445588
Conc: 466.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

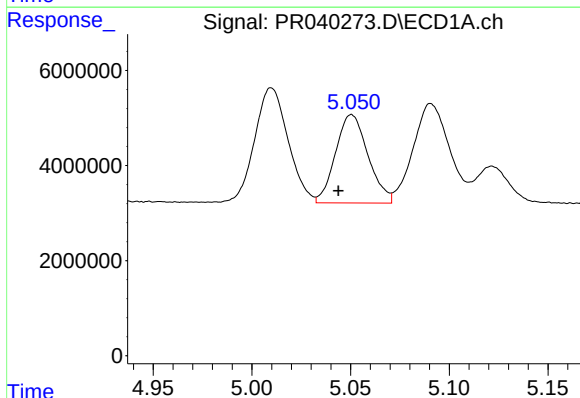
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM



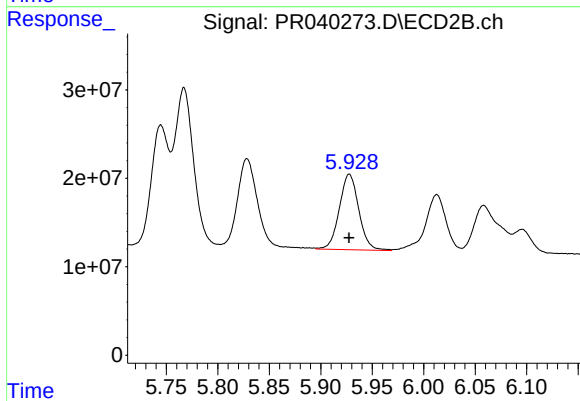
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 135542863
Conc: 499.21 ng/ml m



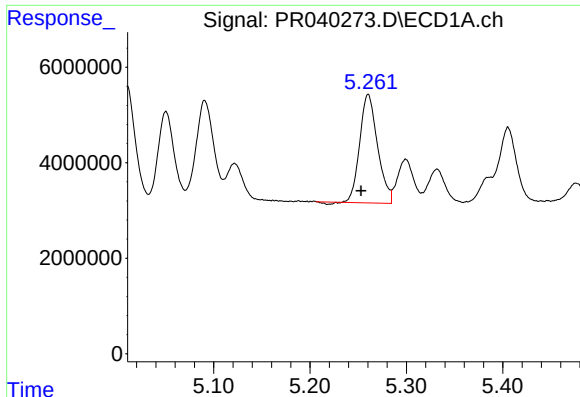
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: 0.007 min
Response: 21340407
Conc: 444.76 ng/ml



#6 AR-1016-4

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 112585927
Conc: 505.36 ng/ml



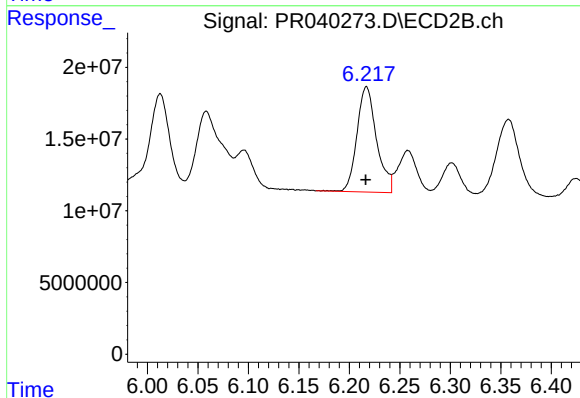
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: 0.007 min
Response: 29156887
Conc: 468.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

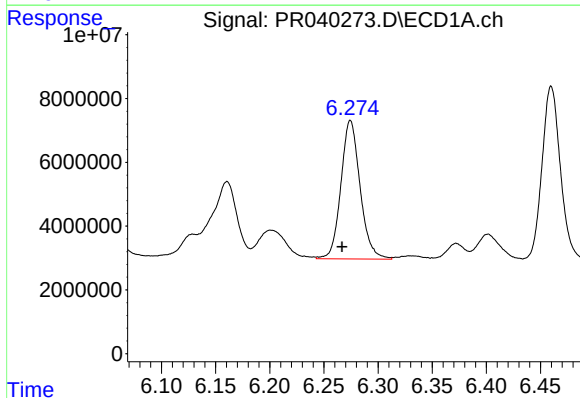
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM



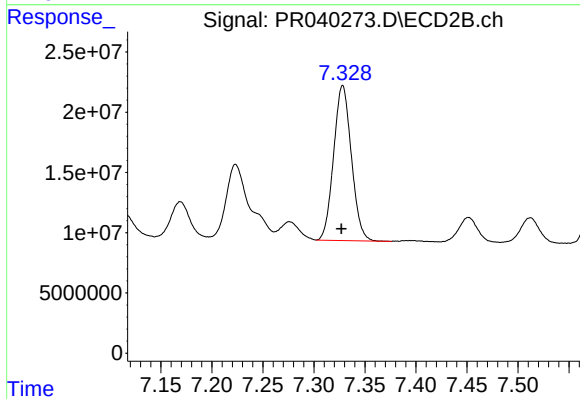
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 99500531
Conc: 503.82 ng/ml



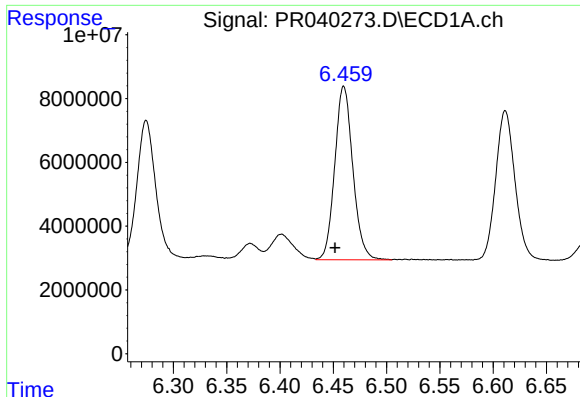
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: 0.007 min
Response: 53673173
Conc: 466.54 ng/ml m



#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: 0.001 min
Response: 156034792
Conc: 427.10 ng/ml



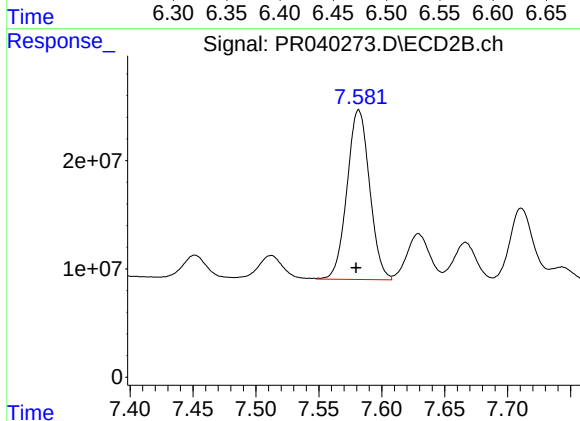
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 64186840
Conc: 445.75 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

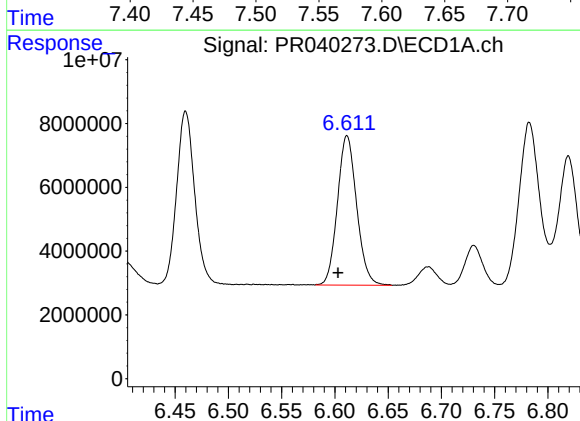
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM



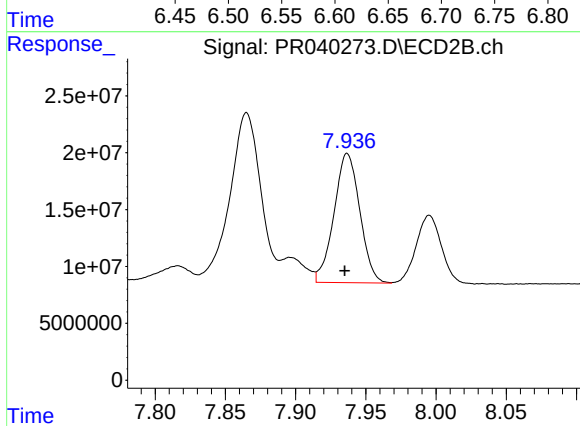
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: 0.002 min
Response: 195603510
Conc: 429.94 ng/ml



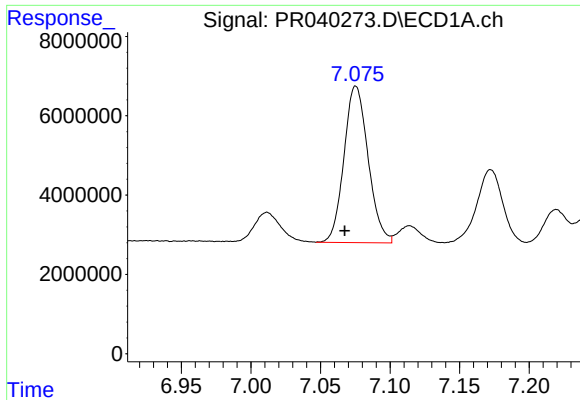
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.008 min
Response: 58855452
Conc: 435.89 ng/ml m



#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: 0.002 min
Response: 145569325
Conc: 423.28 ng/ml



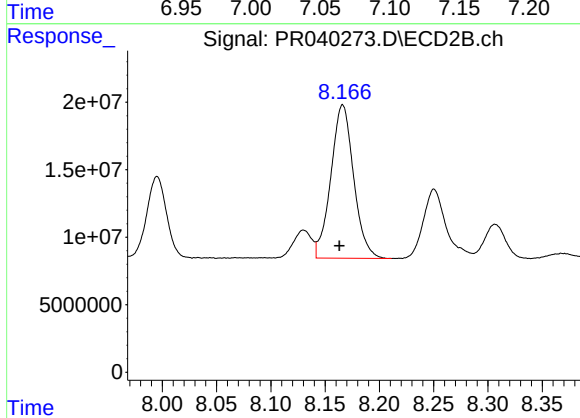
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: 0.008 min
Response: 47703465
Conc: 422.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

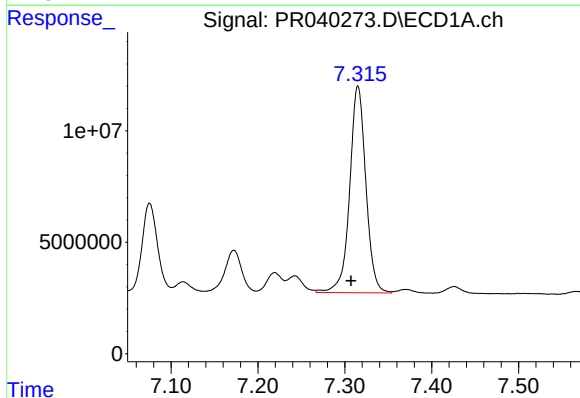
Manual Integrations
APPROVED

Ankita
8/14/2019 12:18:36 PM



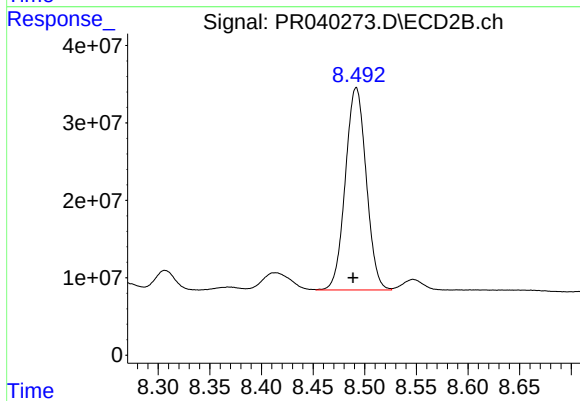
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: 0.003 min
Response: 166254510
Conc: 422.86 ng/ml



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: 0.008 min
Response: 120164391
Conc: 426.32 ng/ml



#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: 0.003 min
Response: 368053777
Conc: 429.62 ng/ml