

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 00:44
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/18/2019 11:43:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 02:20:51 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...	4.408	3.481	72881144	235.3E6	45.858	44.801
2)	SA Decachlor...	10.065	8.349	90027036	338.8E6	56.294	51.623
Target Compounds							
3)	L1 AR-1016-1	5.570	4.535	28734453	96635990	537.055	519.364
4)	L1 AR-1016-2	5.592	4.552	46735555	149.8E6	534.781	516.775
5)	L1 AR-1016-3	5.653	4.724	27464567	76740947	519.128	501.361
6)	L1 AR-1016-4	5.753	4.765	22690482	58875816	527.485	489.480
7)	L1 AR-1016-5	6.043	4.972	23474902	78831768	523.375	486.184m
31)	L7 AR-1260-1	7.159	5.981	46097607	167.8E6	474.727	460.866
32)	L7 AR-1260-2	7.414	6.167	57189140	253.9E6	496.927	486.031
33)	L7 AR-1260-3	7.771	6.317	45063241	205.5E6	612.255	469.482
34)	L7 AR-1260-4	7.996	6.779	52923739	184.9E6	560.937	597.284
35)	L7 AR-1260-5	8.311	7.021	108.4E6	552.6E6	642.675	611.769

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 00:44
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

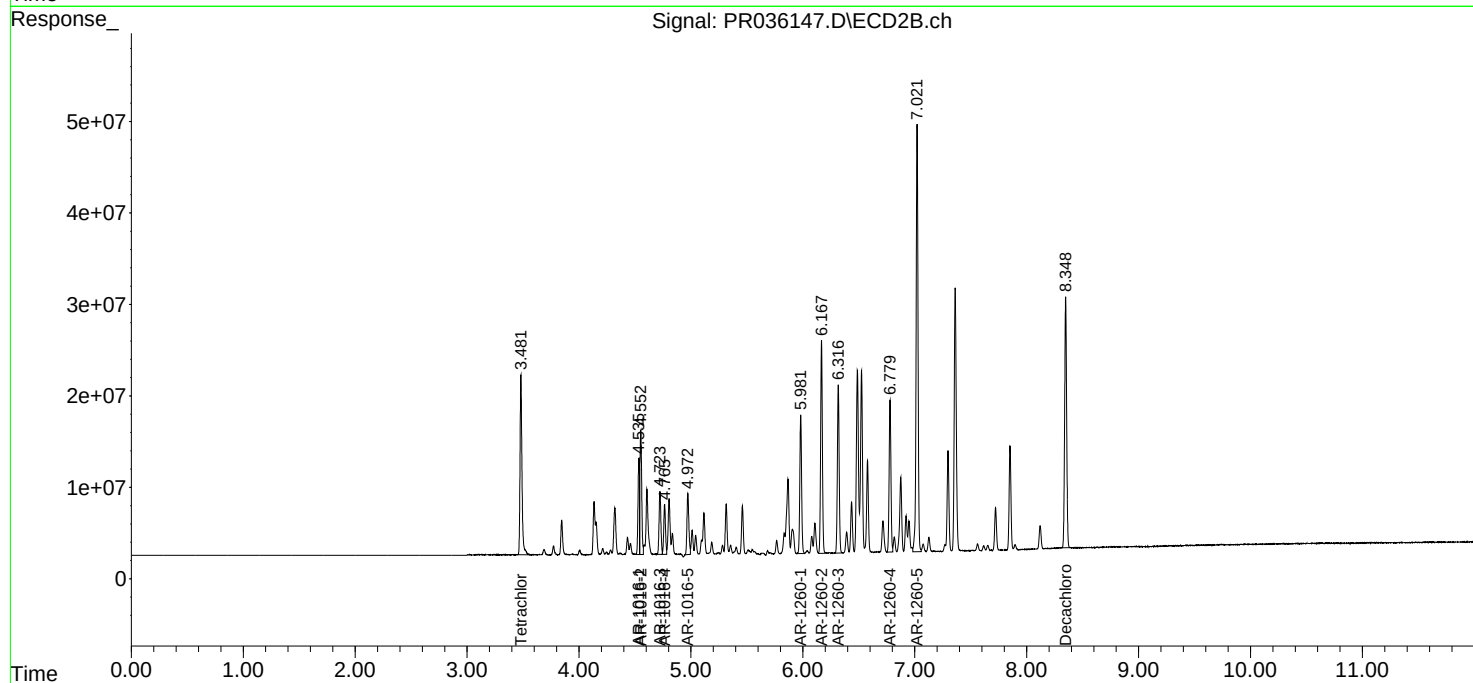
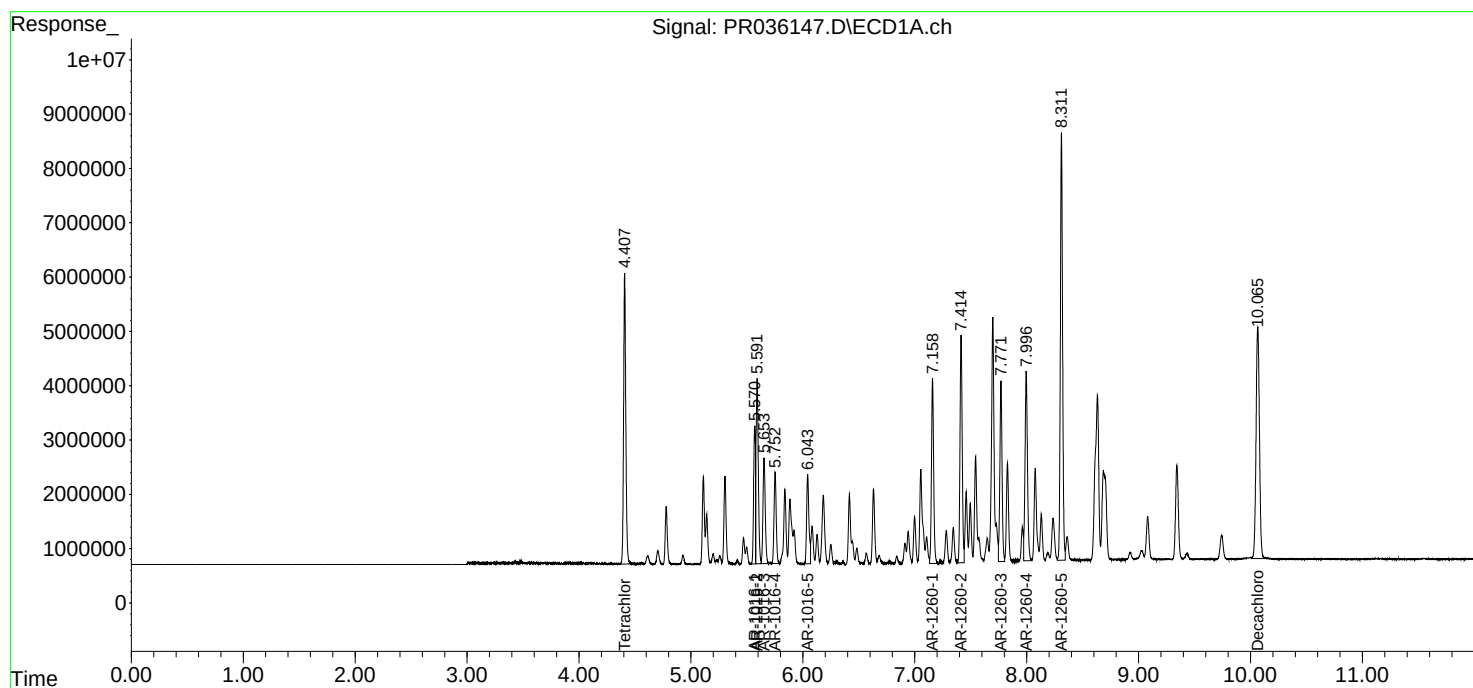
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

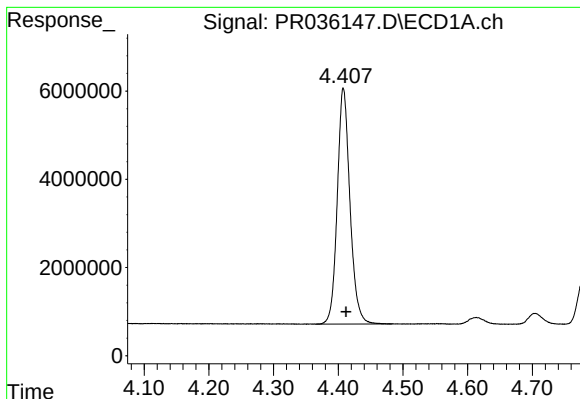
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 02:20:51 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





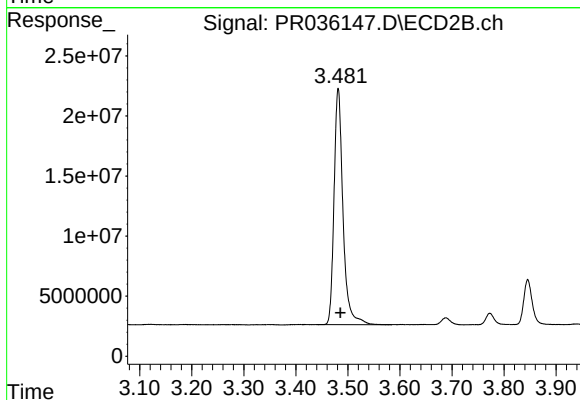
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 72881144
Conc: 45.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

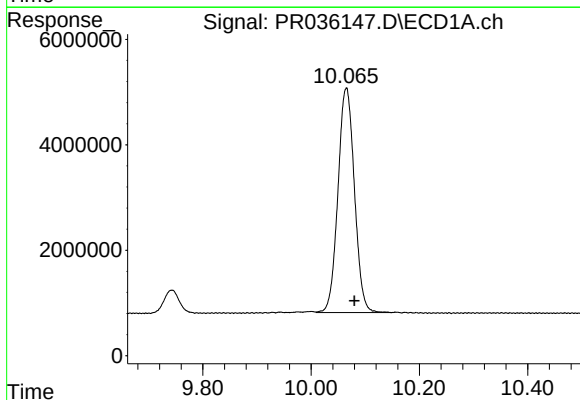
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM



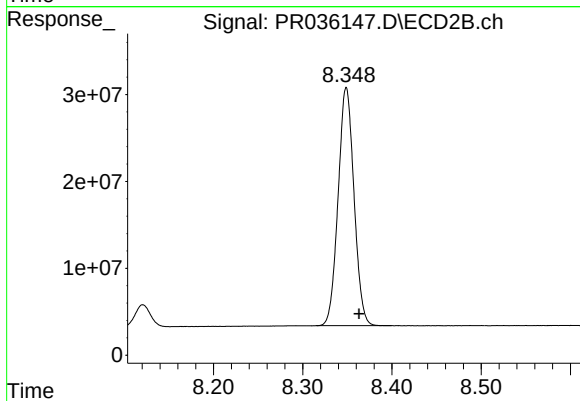
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.004 min
Response: 235293583
Conc: 44.80 ng/ml



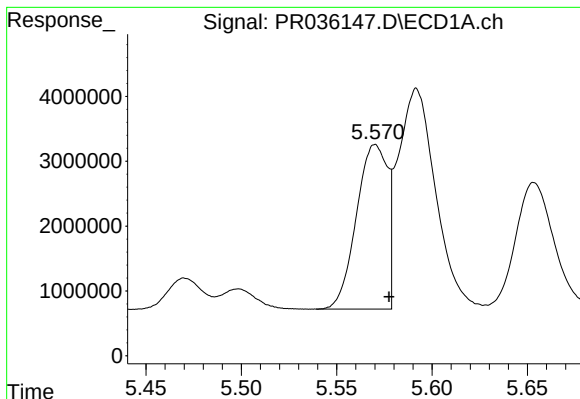
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.015 min
Response: 90027036
Conc: 56.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 338838248
Conc: 51.62 ng/ml



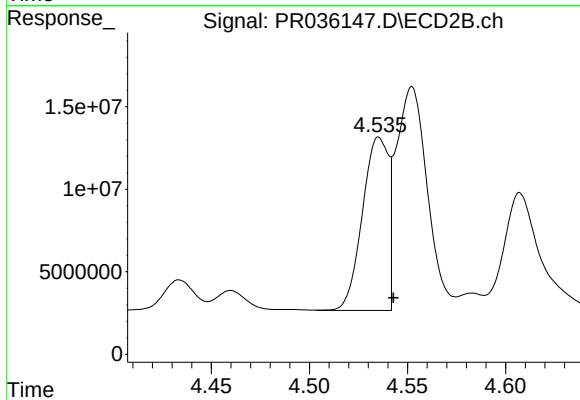
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 28734453
Conc: 537.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

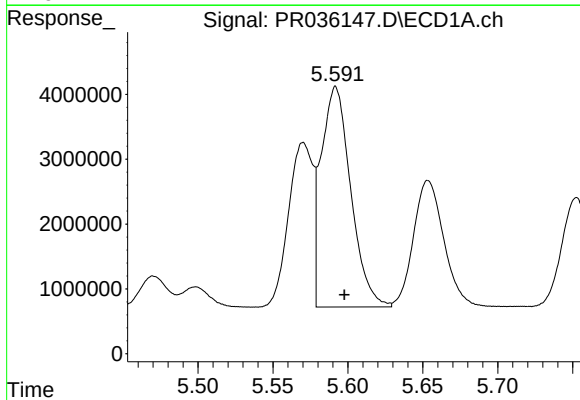
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM



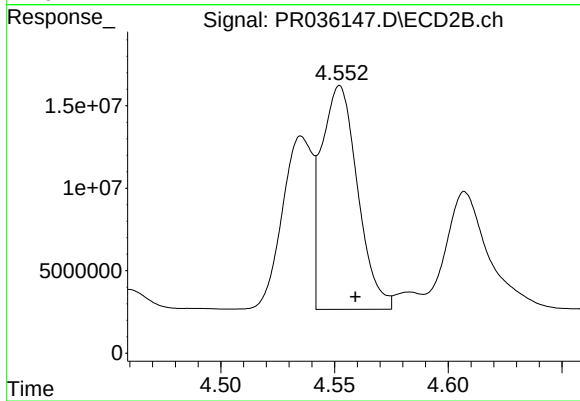
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: -0.007 min
Response: 96635990
Conc: 519.36 ng/ml



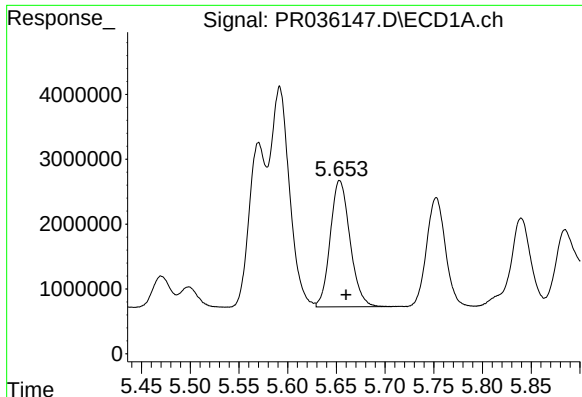
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 46735555
Conc: 534.78 ng/ml



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 149843689
Conc: 516.78 ng/ml



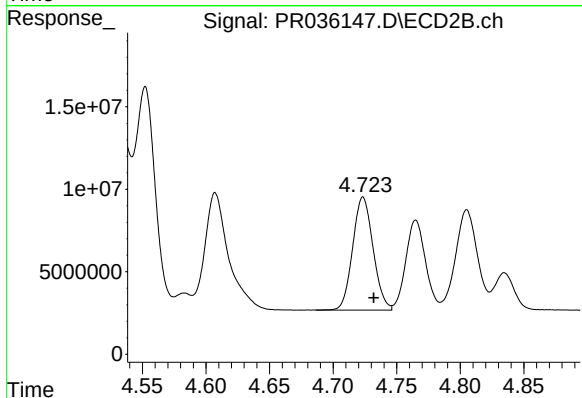
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 27464567
Conc: 519.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

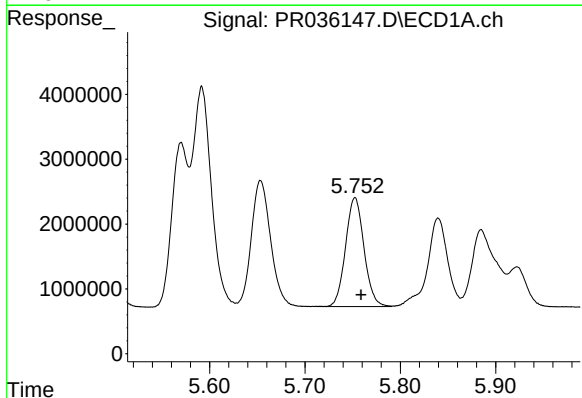
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM



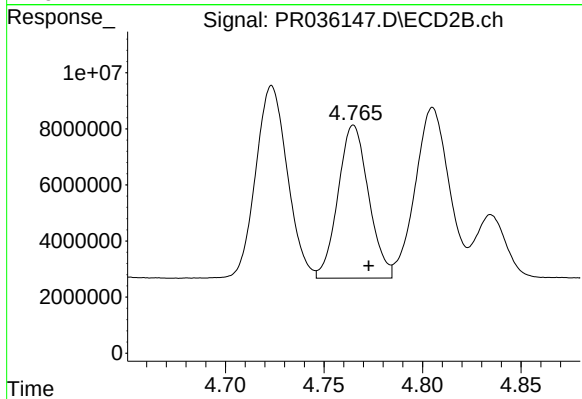
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 76740947
Conc: 501.36 ng/ml



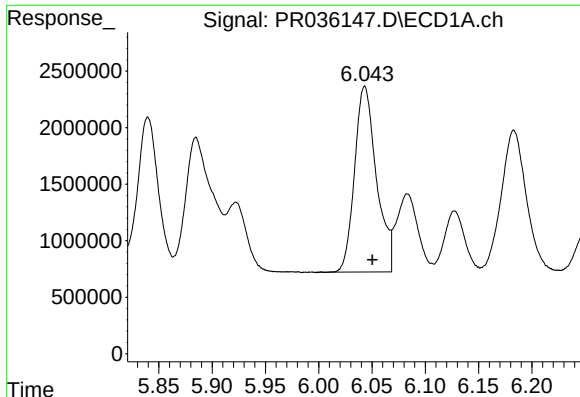
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 22690482
Conc: 527.49 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 58875816
Conc: 489.48 ng/ml



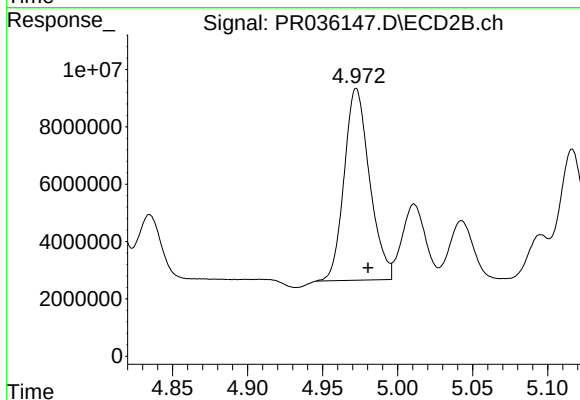
#7 AR-1016-5

R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 23474902
Conc: 523.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

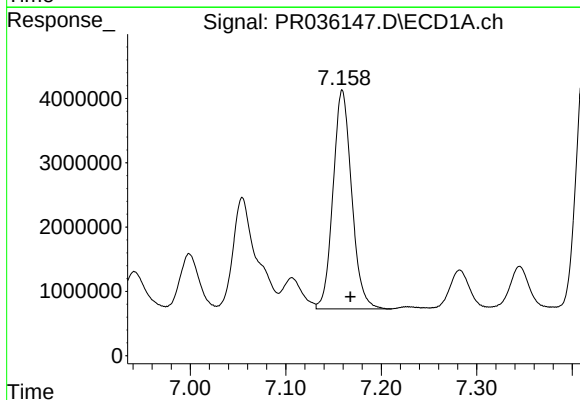
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM



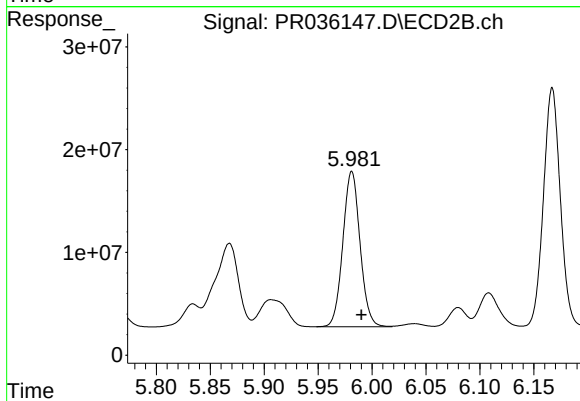
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: -0.008 min
Response: 78831768
Conc: 486.18 ng/ml m



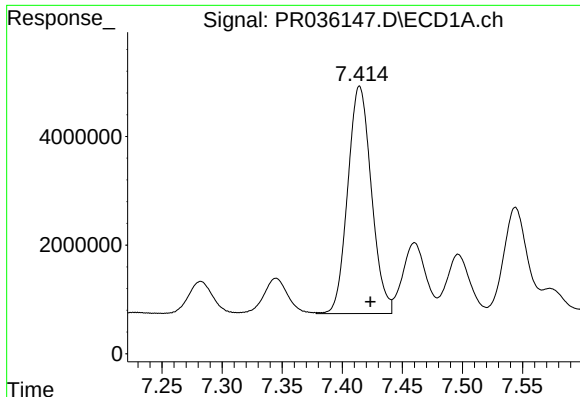
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.009 min
Response: 46097607
Conc: 474.73 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 167831740
Conc: 460.87 ng/ml



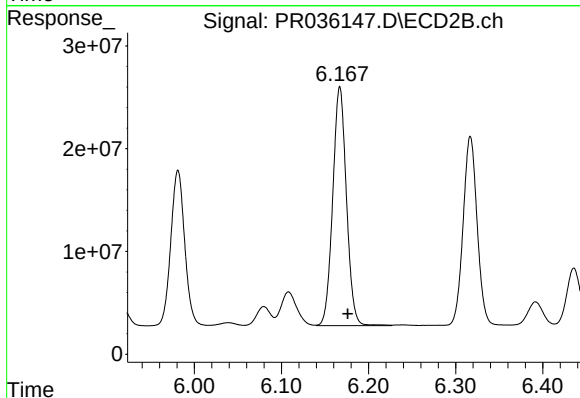
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.009 min
Response: 57189140
Conc: 496.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

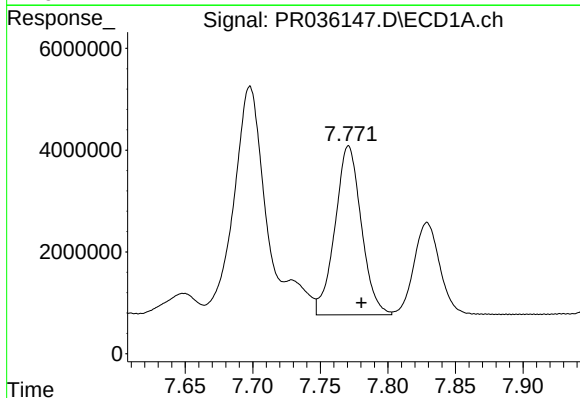
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM



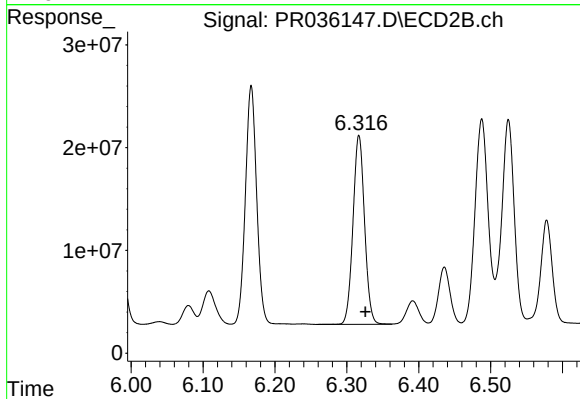
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 253886754
Conc: 486.03 ng/ml



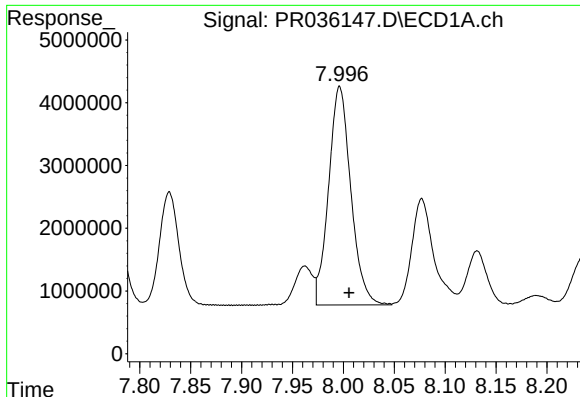
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: -0.010 min
Response: 45063241
Conc: 612.25 ng/ml



#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 205494469
Conc: 469.48 ng/ml



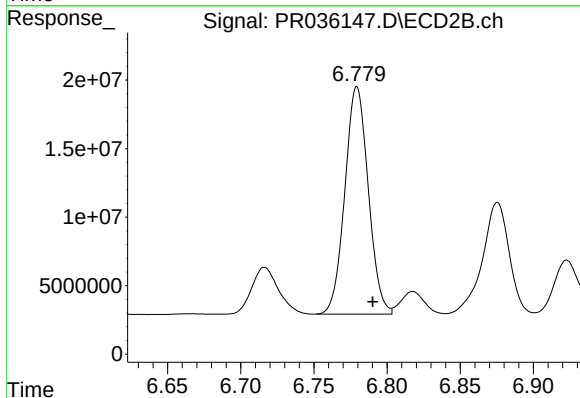
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 52923739
Conc: 560.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

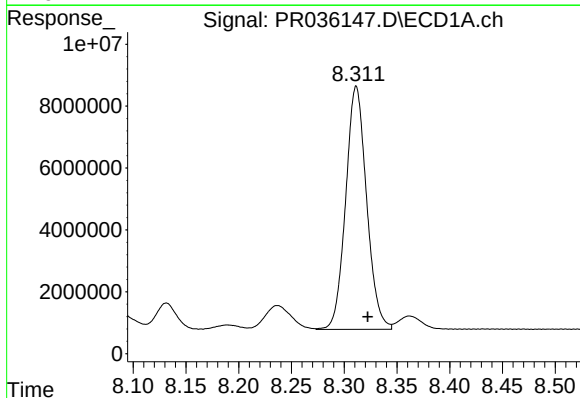
Manual Integrations
APPROVED

Sohil
3/18/2019 11:43:26 AM



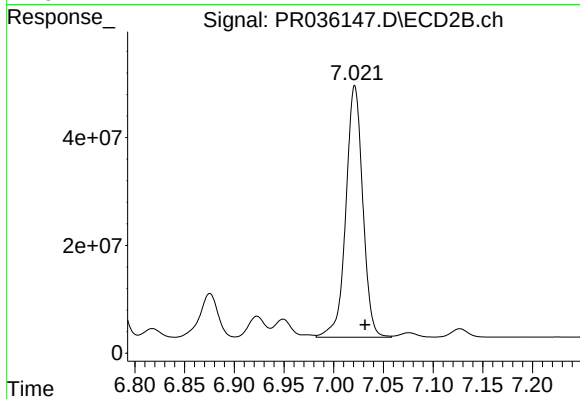
#34 AR-1260-4

R.T.: 6.779 min
Delta R.T.: -0.011 min
Response: 184927686
Conc: 597.28 ng/ml



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.011 min
Response: 108374311
Conc: 642.67 ng/ml



#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: -0.010 min
Response: 552553172
Conc: 611.77 ng/ml