

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 09:06
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:15:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 2023
 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...	4.454	3.727	66173592	95245124	50.216	45.272m
2) SA Decachlor...	10.245	8.857	53160407	79713229	52.657	48.839
Target Compounds						
3) L1 AR-1016-1	5.629	4.841	24687773	32796253	527.664	478.949
4) L1 AR-1016-2	5.652	4.861	36458126	45260779	511.414	478.406
5) L1 AR-1016-3	5.715	5.041	23906609	23963738	529.017	489.059
6) L1 AR-1016-4	5.813	5.083	19221310	20719377	526.778	477.675
7) L1 AR-1016-5	6.109	5.301	19305545	26044166	562.749	491.687
31) L7 AR-1260-1	7.240	6.353	33417883	48862701	481.695	485.723
32) L7 AR-1260-2	7.498	6.542	37857920	57851142	505.396	499.818
33) L7 AR-1260-3	7.859	6.699	25892230	53995239	506.452	492.654
34) L7 AR-1260-4	8.085	7.178	30871209	40331039	518.487	492.015
35) L7 AR-1260-5	8.409	7.420	53435951	91186567	540.701	528.429

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 09:06
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

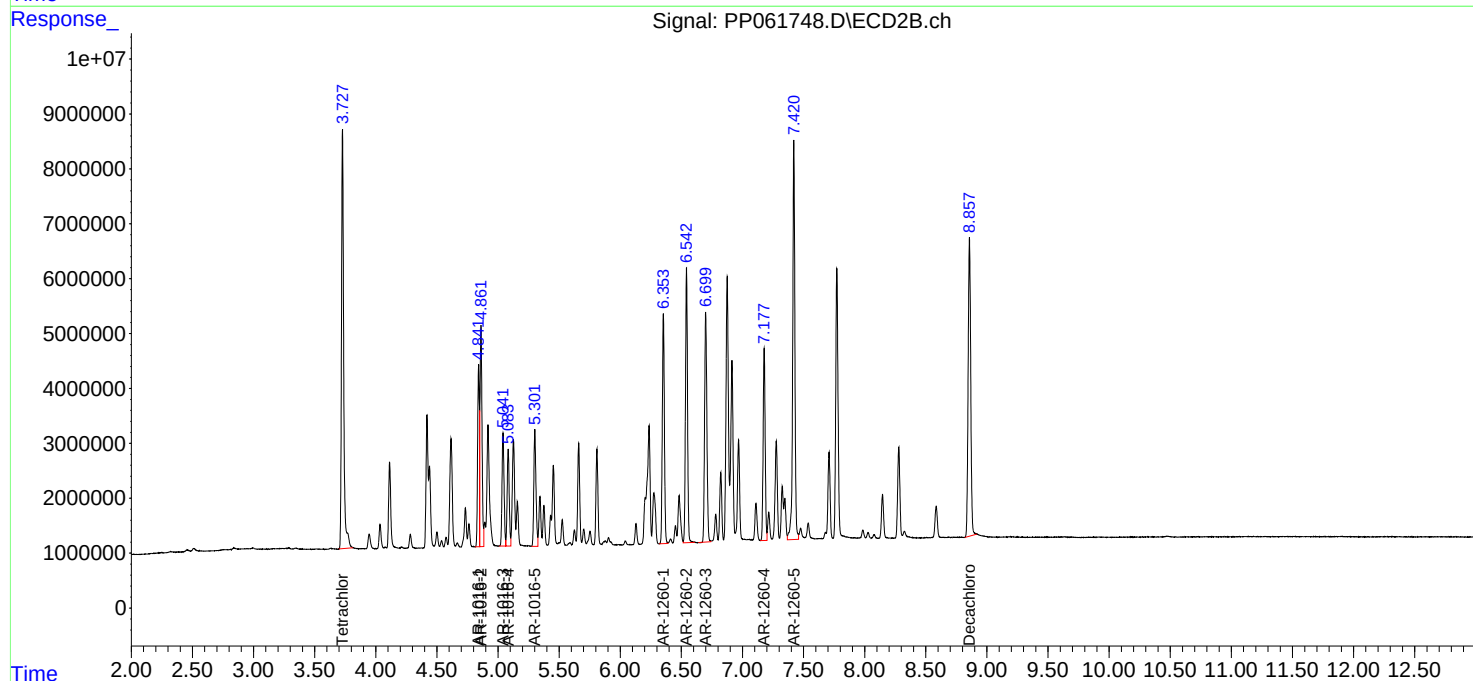
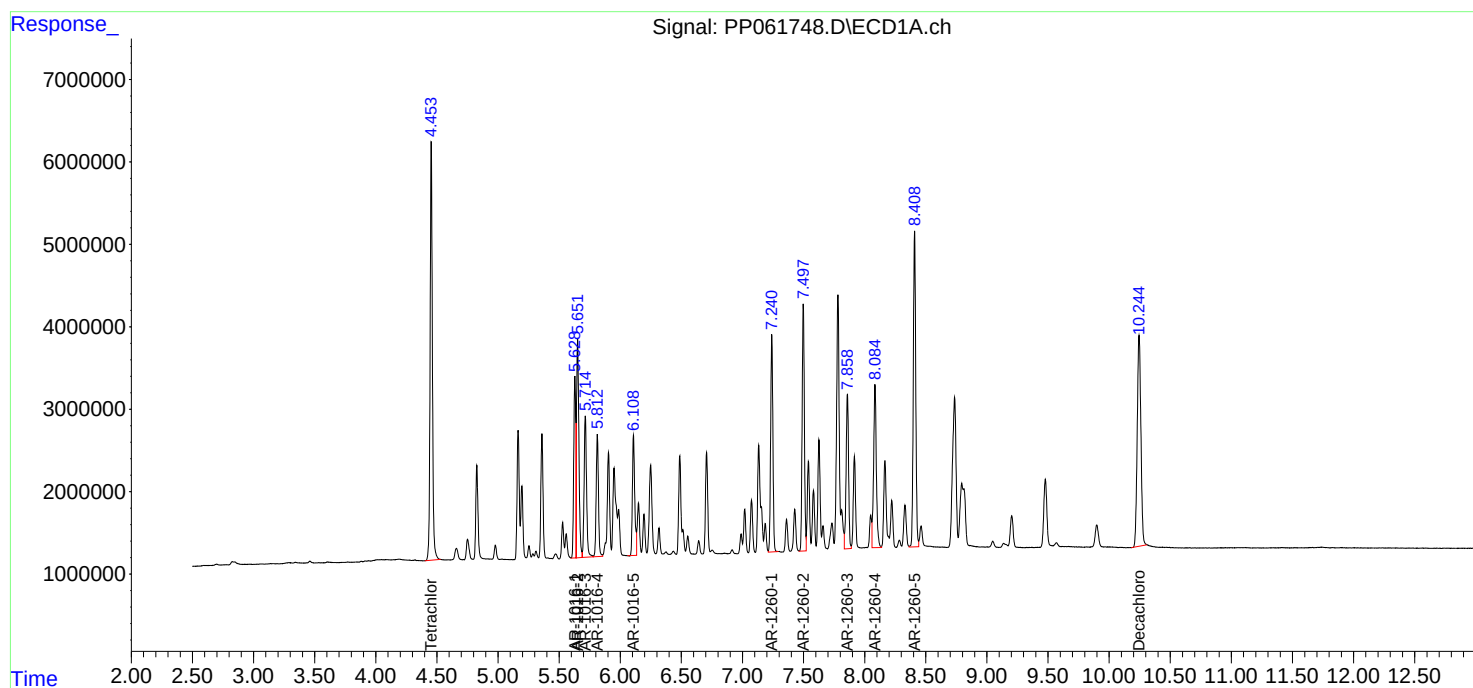
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

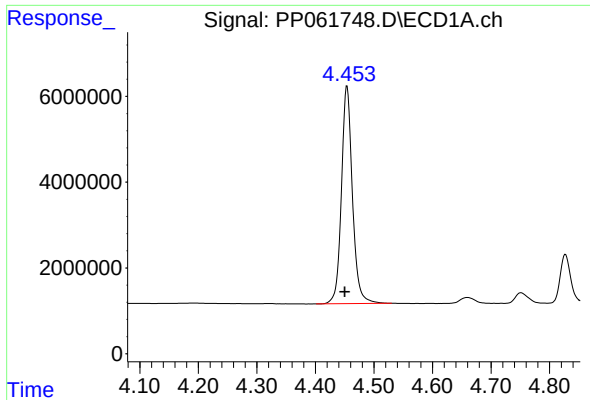
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:15:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 2023
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





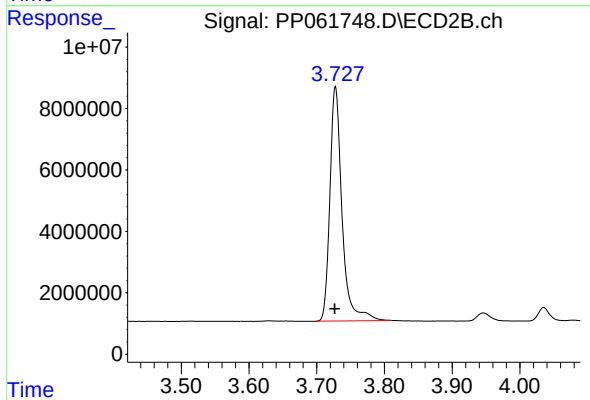
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.004 min
Response: 66173592
Conc: 50.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

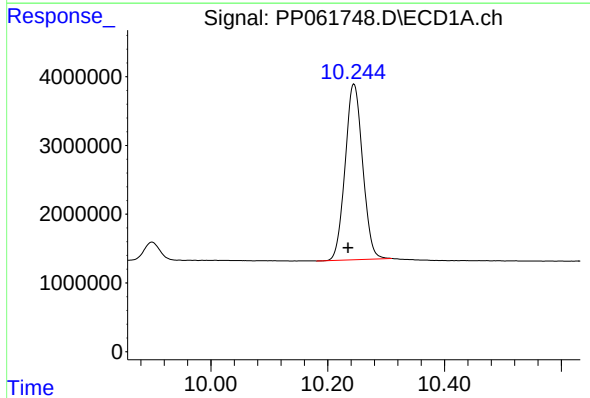
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



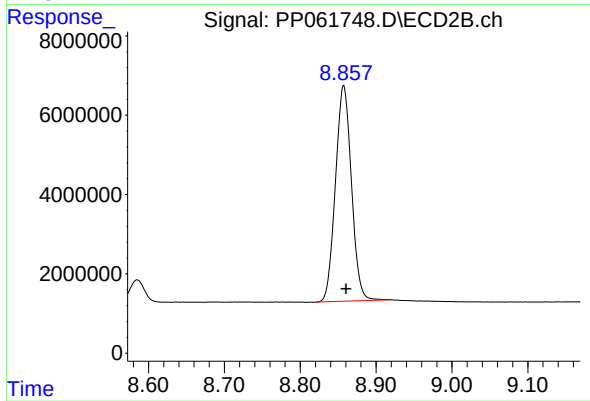
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 95245124
Conc: 45.27 ng/ml m



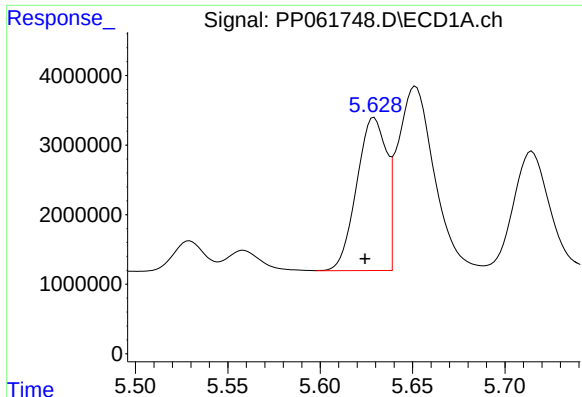
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: 0.010 min
Response: 53160407
Conc: 52.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.003 min
Response: 79713229
Conc: 48.84 ng/ml



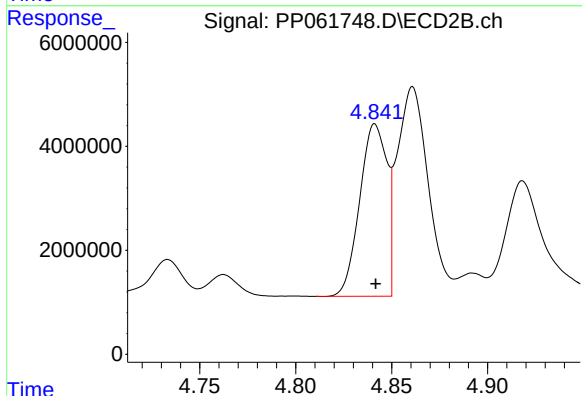
#3 AR-1016-1

R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 24687773
Conc: 527.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

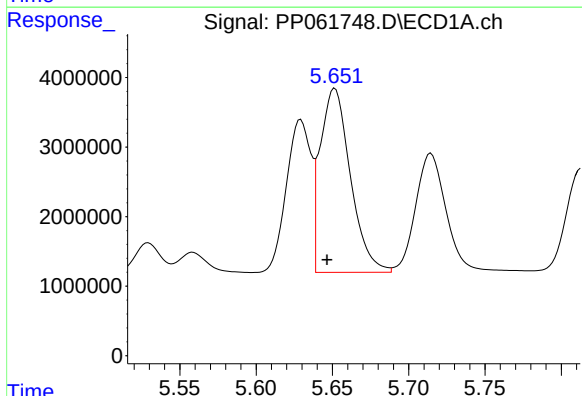
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



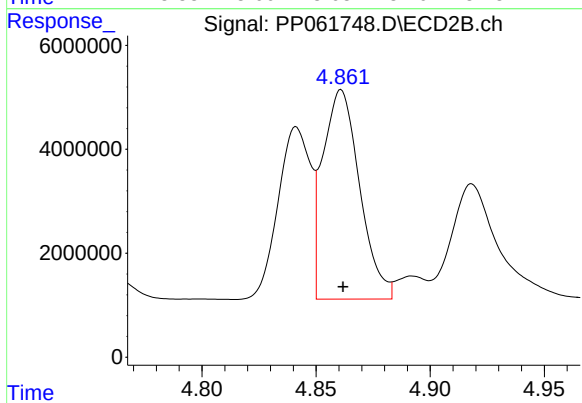
#3 AR-1016-1

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 32796253
Conc: 478.95 ng/ml



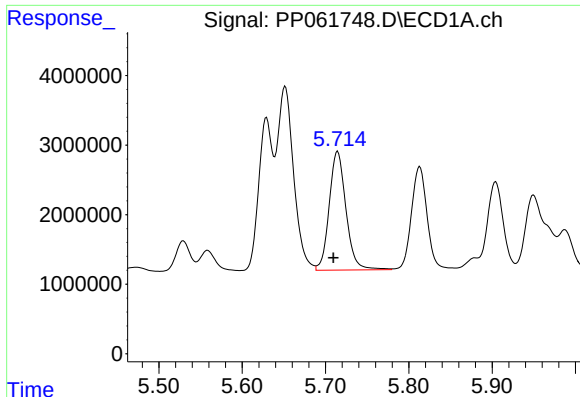
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.005 min
Response: 36458126
Conc: 511.41 ng/ml



#4 AR-1016-2

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 45260779
Conc: 478.41 ng/ml



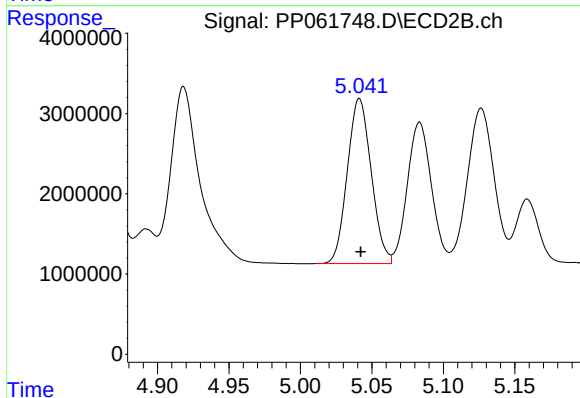
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 23906609
Conc: 529.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

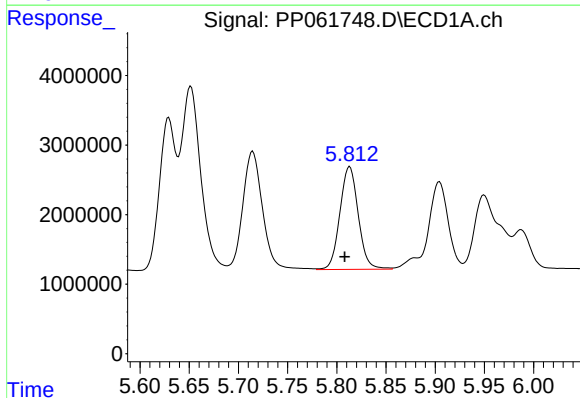
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



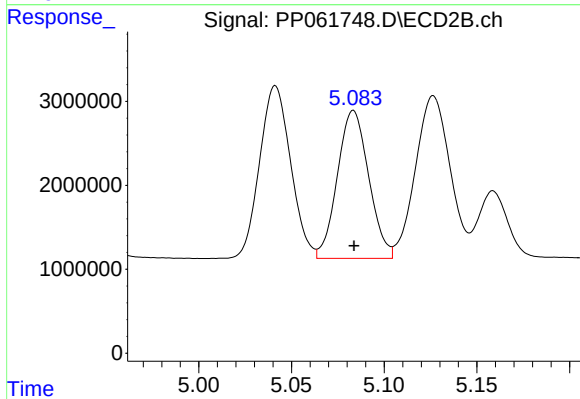
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 23963738
Conc: 489.06 ng/ml



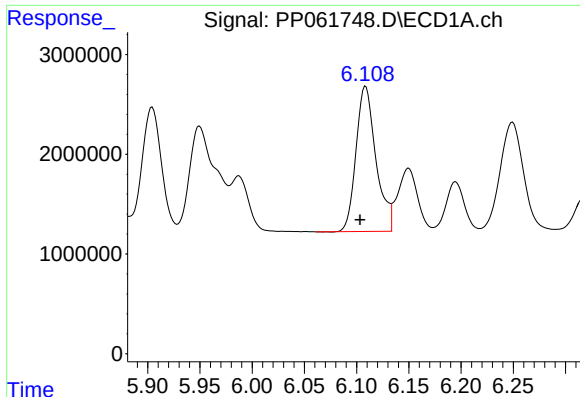
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 19221310
Conc: 526.78 ng/ml



#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 20719377
Conc: 477.68 ng/ml



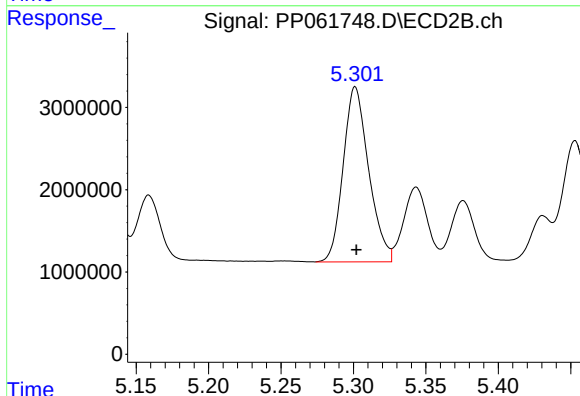
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.005 min
Response: 19305545
Conc: 562.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

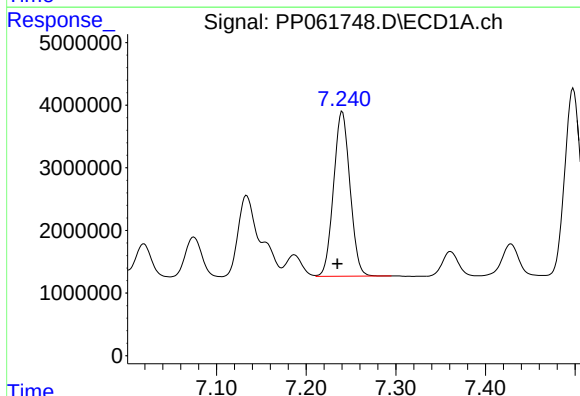
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



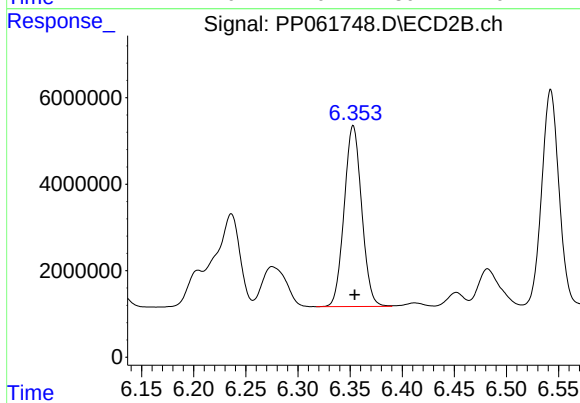
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 26044166
Conc: 491.69 ng/ml



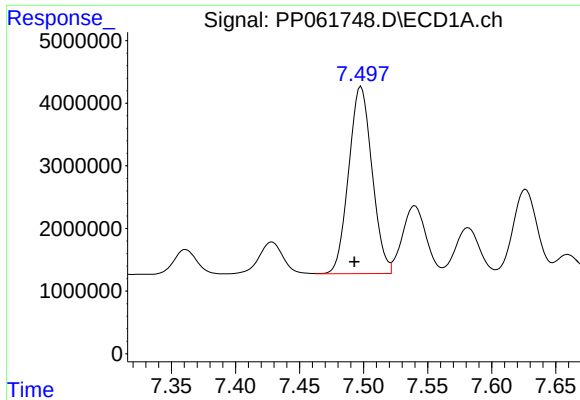
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.006 min
Response: 33417883
Conc: 481.70 ng/ml



#31 AR-1260-1

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 48862701
Conc: 485.72 ng/ml



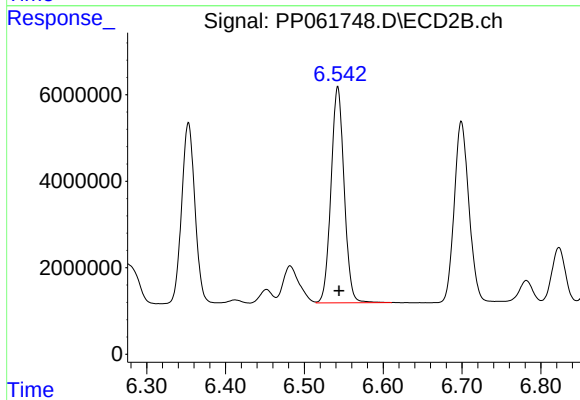
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.005 min
Response: 37857920
Conc: 505.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

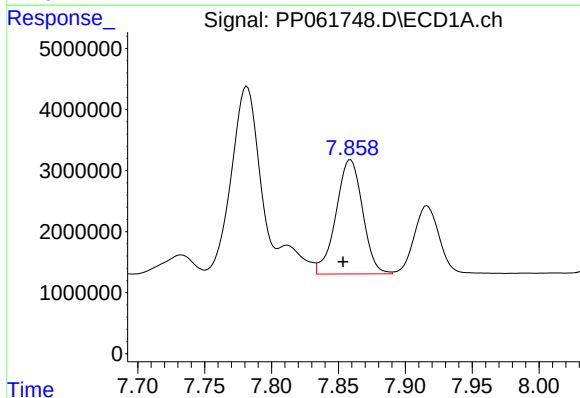
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



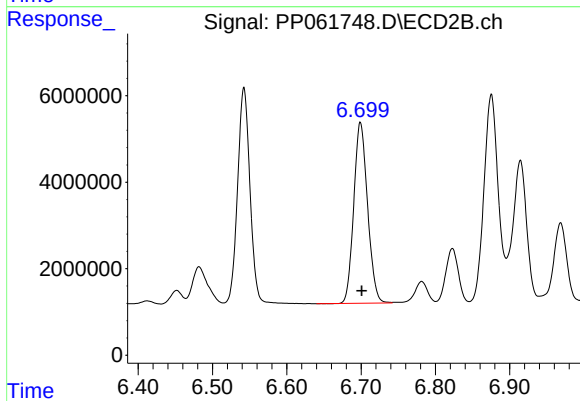
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.002 min
Response: 57851142
Conc: 499.82 ng/ml



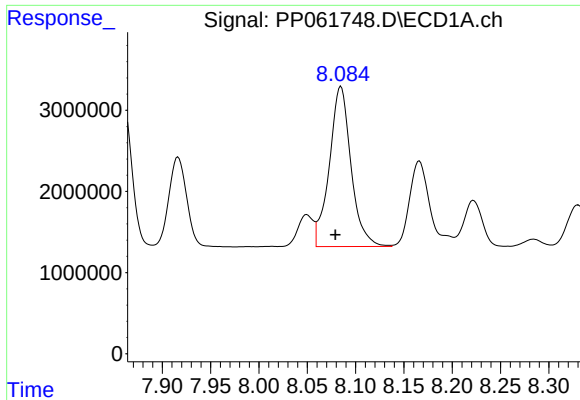
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: 0.005 min
Response: 25892230
Conc: 506.45 ng/ml



#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 53995239
Conc: 492.65 ng/ml



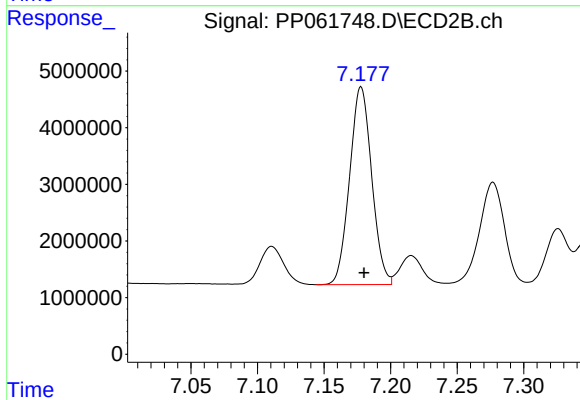
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: 0.006 min
Response: 30871209
Conc: 518.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

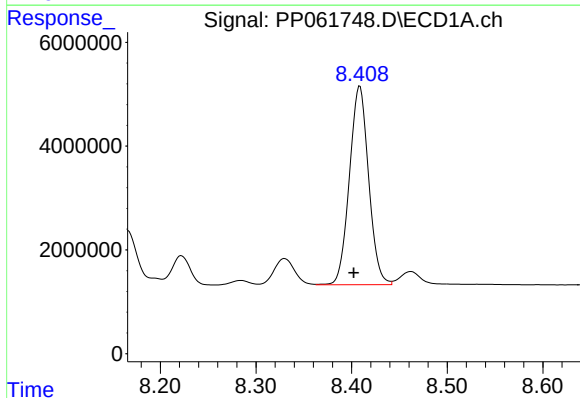
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



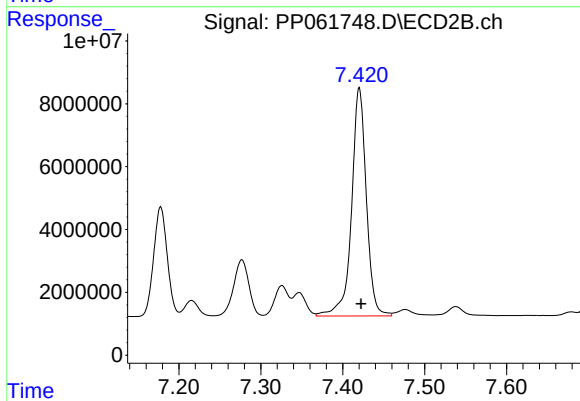
#34 AR-1260-4

R.T.: 7.178 min
Delta R.T.: -0.002 min
Response: 40331039
Conc: 492.02 ng/ml



#35 AR-1260-5

R.T.: 8.409 min
Delta R.T.: 0.006 min
Response: 53435951
Conc: 540.70 ng/ml



#35 AR-1260-5

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 91186567
Conc: 528.43 ng/ml