

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 12:09
 Operator : YP\AJ
 Sample : PB165380BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165380BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:50:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.758	4.050	21271309	20495554	21.915	21.167m
2) SA Decachlor...	10.681	9.208	29080926	27078850	23.237	23.939
Target Compounds						
3) L1 AR-1016-1	5.923	5.157	16767514	16265927	466.593	492.204
4) L1 AR-1016-2	5.945	5.176	25909653	22394825	489.320	479.109
5) L1 AR-1016-3	6.009	5.357	16773065	12659853	506.609	468.186
6) L1 AR-1016-4	6.108	5.396	13644598	11123320	519.160	471.427
7) L1 AR-1016-5	6.402	5.615	12899508	13767158	457.300	464.445
31) L7 AR-1260-1	7.526	6.658	25463707	26801597	470.642	481.619
32) L7 AR-1260-2	7.780	6.846	29513032	31537098	463.962	476.134
33) L7 AR-1260-3	8.142	7.002	21229502	30390669	394.659	491.032
34) L7 AR-1260-4	8.380	7.477	25762968	23469048	414.009	445.021
35) L7 AR-1260-5	8.718	7.716	44653954	51618069	394.524	433.488

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2024 12:09
Operator : YP\AJ
Sample : PB165380BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

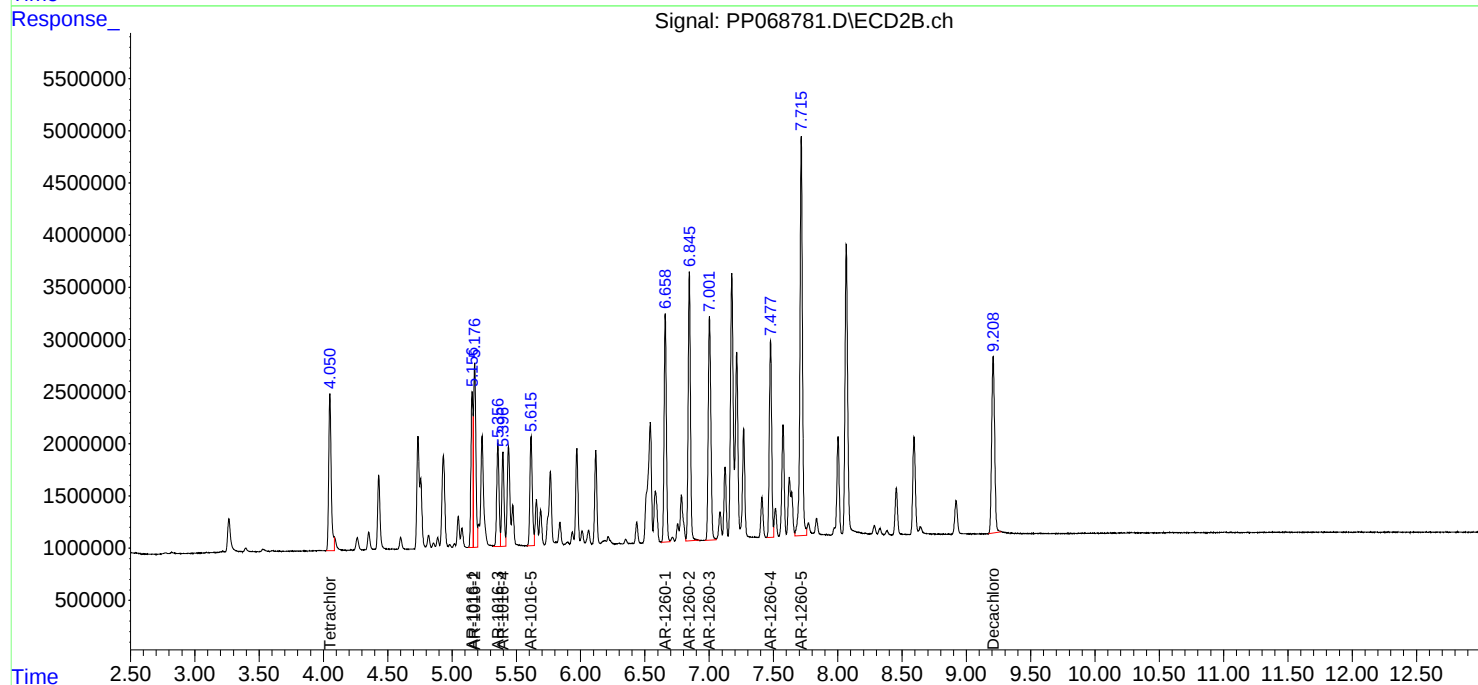
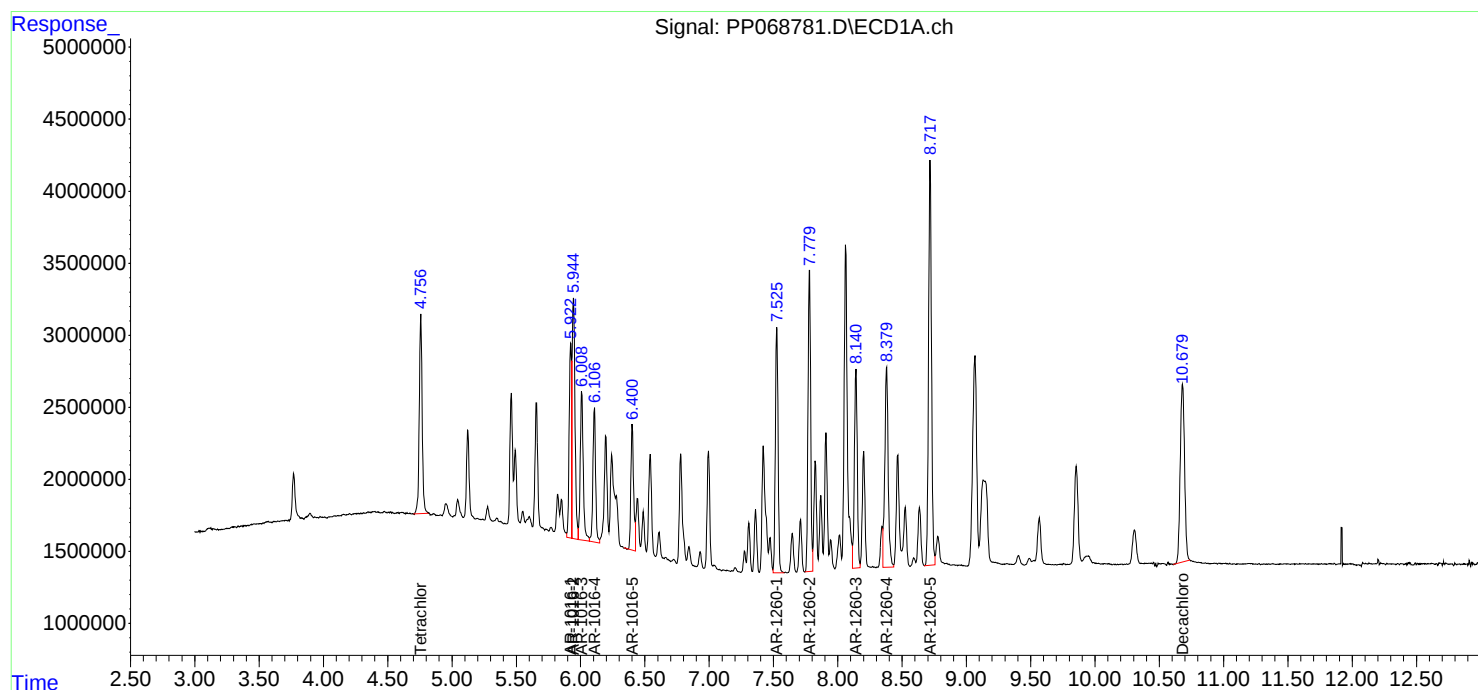
Instrument :
ECD_P
ClientSampleId :
PB165380BS

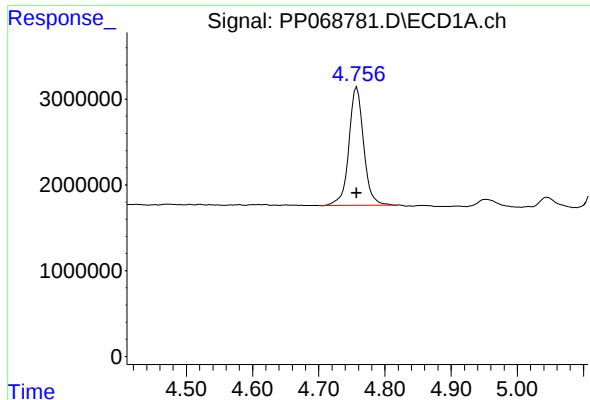
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:50:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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





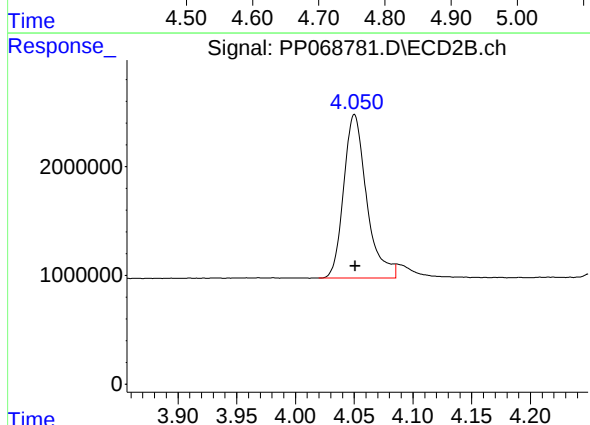
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 21271309
Conc: 21.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165380BS

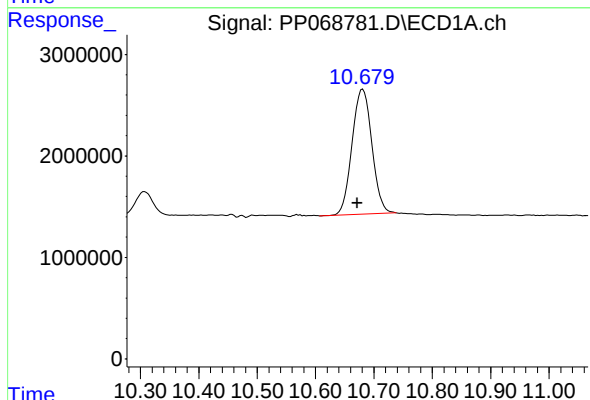
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



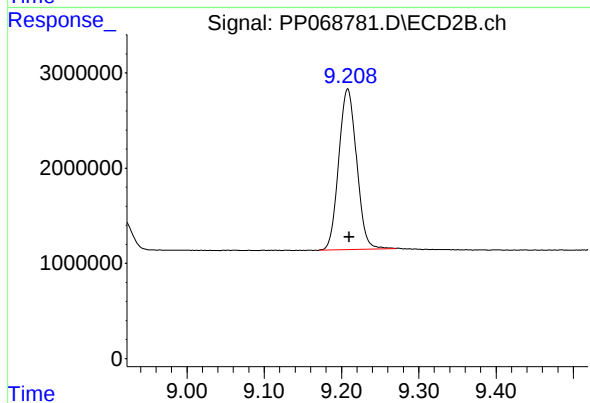
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 20495554
Conc: 21.17 ng/ml



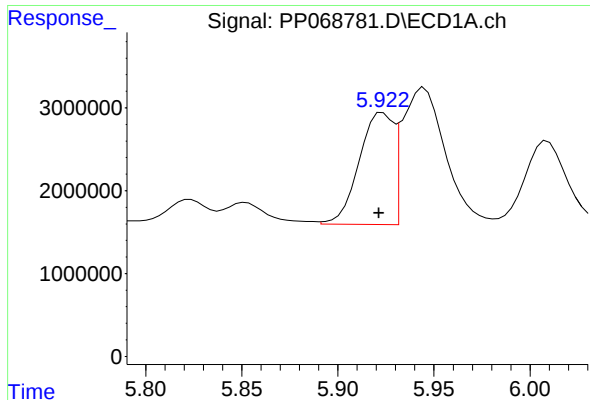
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: 0.009 min
Response: 29080926
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 27078850
Conc: 23.94 ng/ml



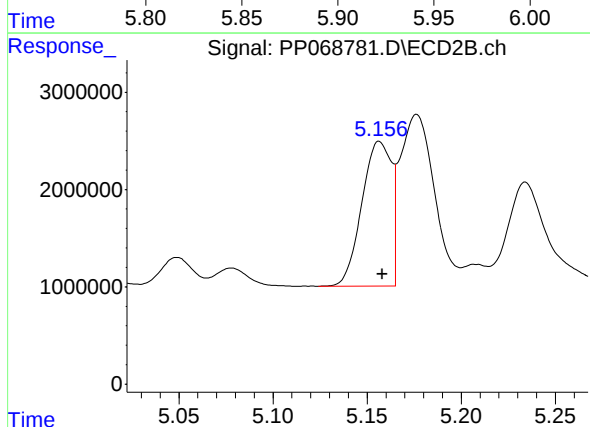
#3 AR-1016-1

R.T.: 5.923 min
Delta R.T.: 0.002 min
Response: 16767514
Conc: 466.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165380BS

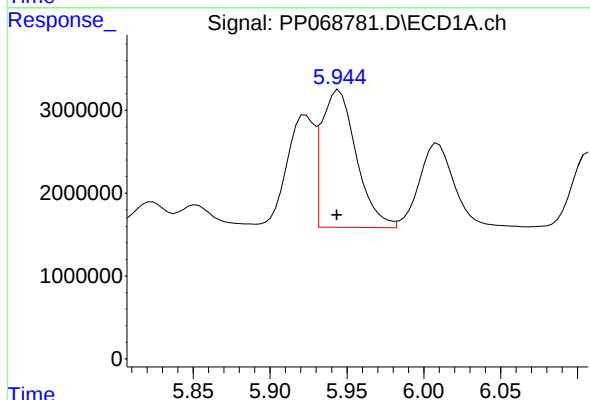
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



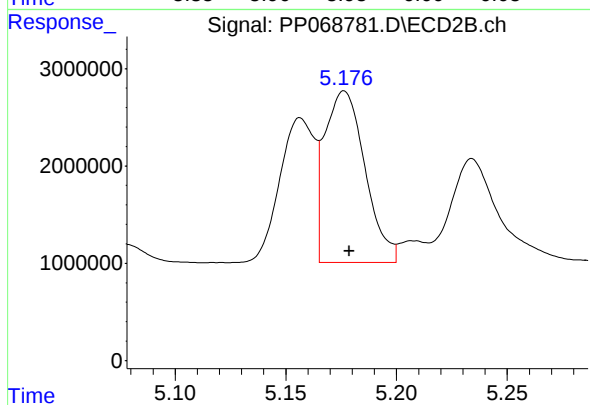
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 16265927
Conc: 492.20 ng/ml



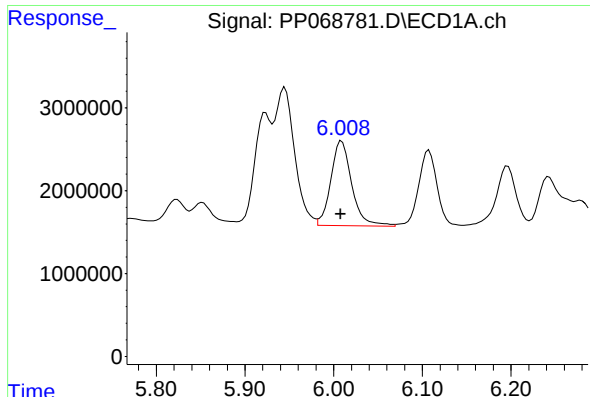
#4 AR-1016-2

R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 25909653
Conc: 489.32 ng/ml



#4 AR-1016-2

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 22394825
Conc: 479.11 ng/ml



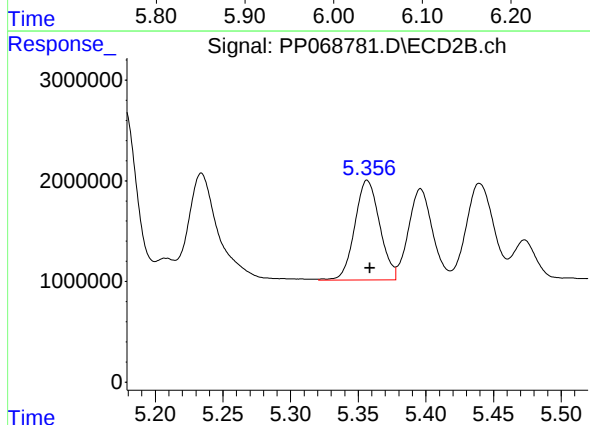
#5 AR-1016-3

R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 16773065
Conc: 506.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165380BS

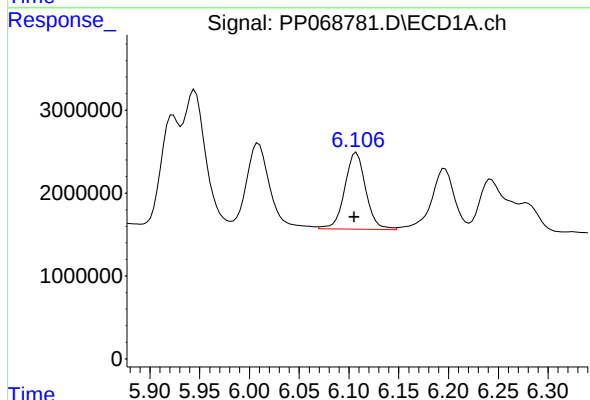
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



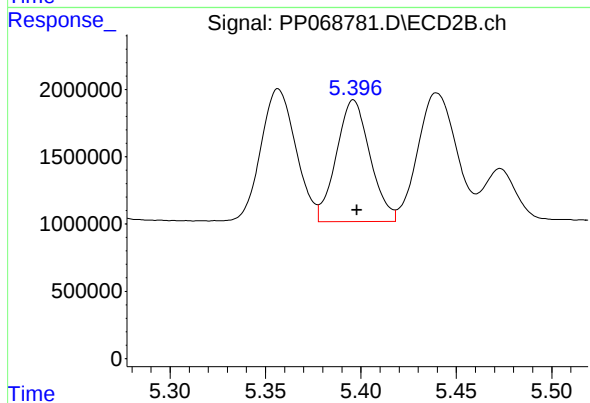
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 12659853
Conc: 468.19 ng/ml



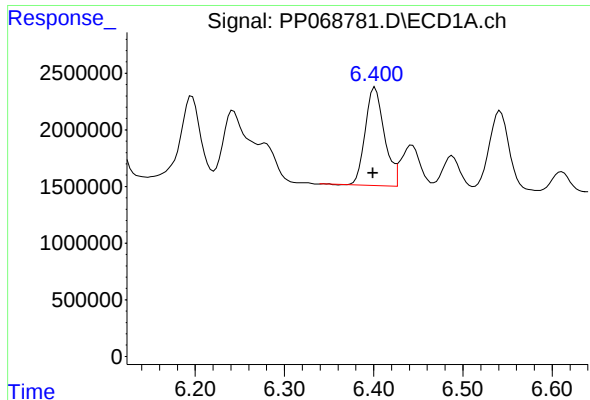
#6 AR-1016-4

R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 13644598
Conc: 519.16 ng/ml



#6 AR-1016-4

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 11123320
Conc: 471.43 ng/ml



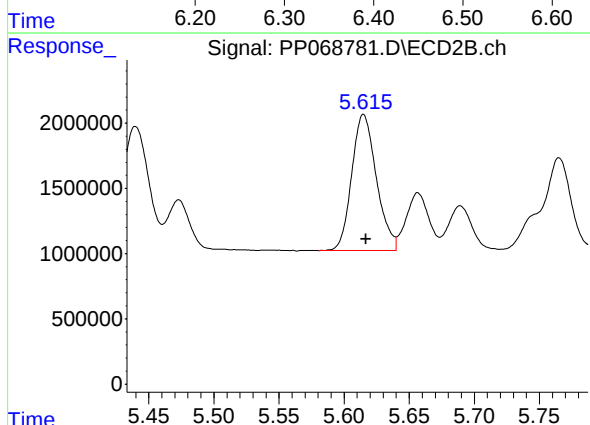
#7 AR-1016-5

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 12899508
Conc: 457.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165380BS

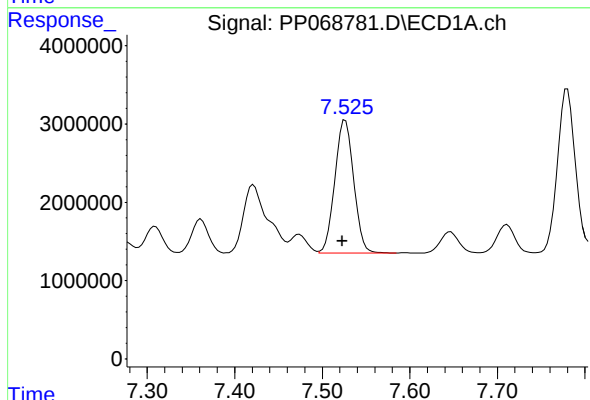
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



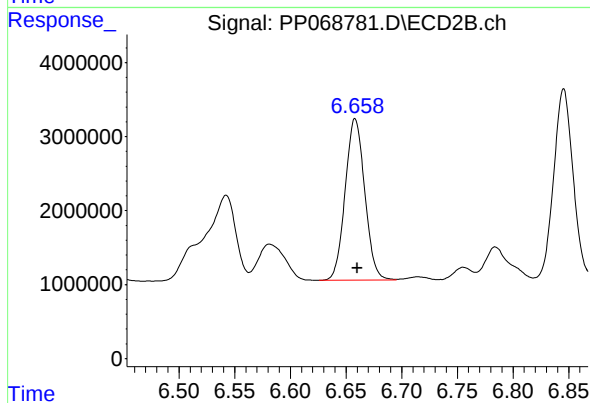
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 13767158
Conc: 464.45 ng/ml



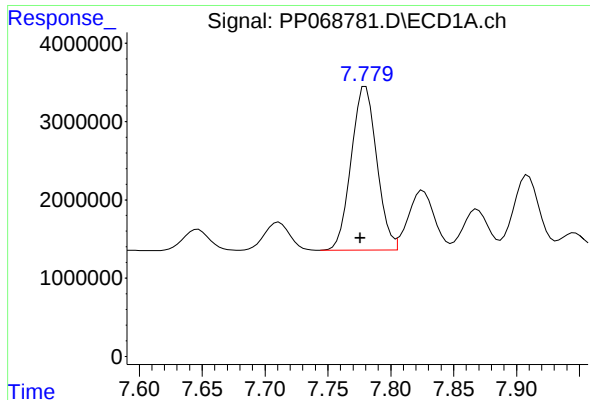
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 25463707
Conc: 470.64 ng/ml



#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 26801597
Conc: 481.62 ng/ml



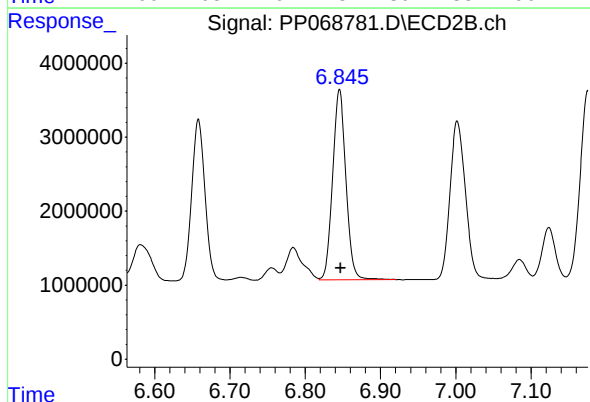
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 29513032
Conc: 463.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165380BS

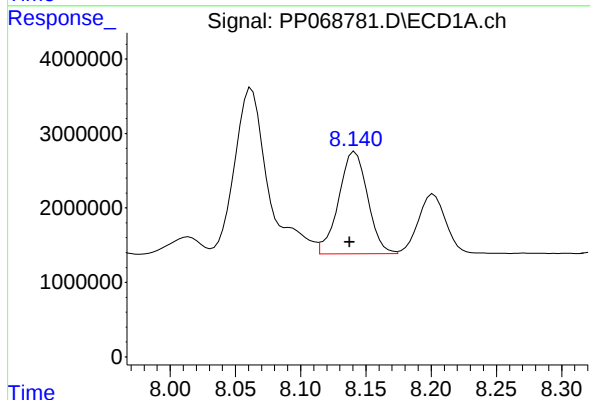
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



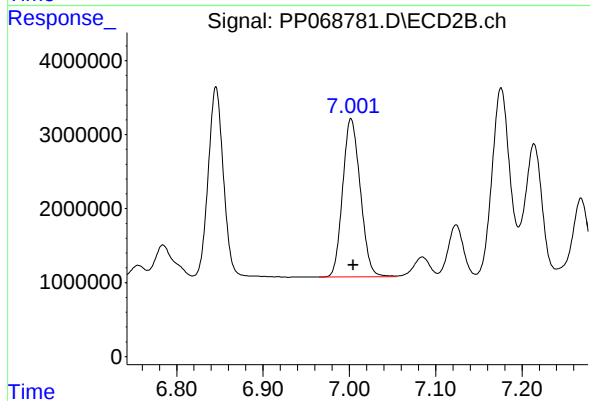
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 31537098
Conc: 476.13 ng/ml



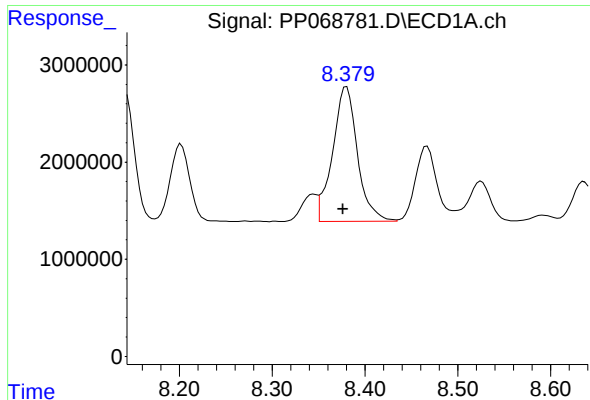
#33 AR-1260-3

R.T.: 8.142 min
Delta R.T.: 0.004 min
Response: 21229502
Conc: 394.66 ng/ml



#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 30390669
Conc: 491.03 ng/ml



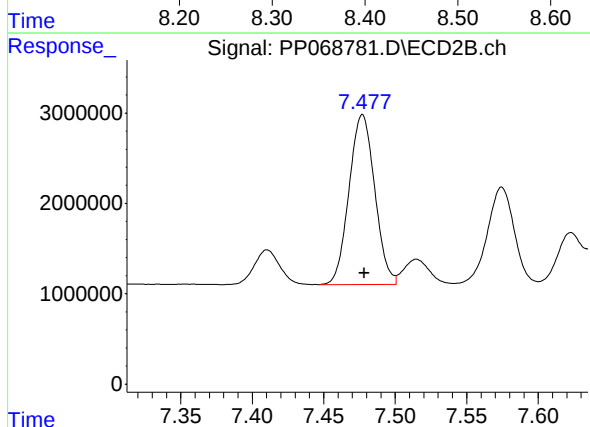
#34 AR-1260-4

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 25762968
Conc: 414.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165380BS

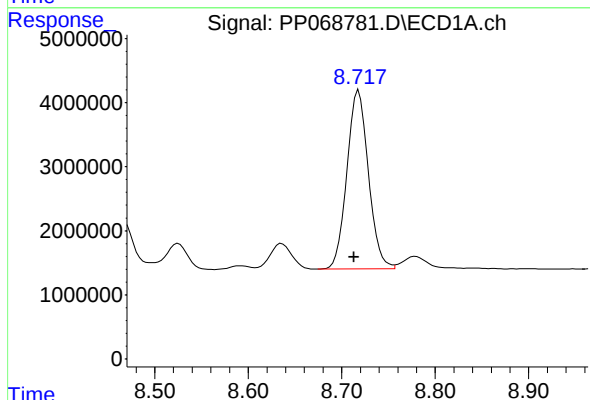
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



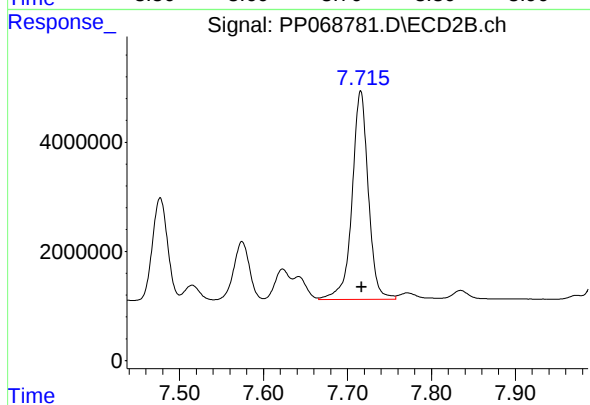
#34 AR-1260-4

R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 23469048
Conc: 445.02 ng/ml



#35 AR-1260-5

R.T.: 8.718 min
Delta R.T.: 0.005 min
Response: 44653954
Conc: 394.52 ng/ml



#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 51618069
Conc: 433.49 ng/ml