

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112524\  
 Data File : PP068740.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Nov 2024 11:42  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
 Supervised By :Ankita Jodhani 11/26/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 11:55:25 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  | 4.049 | 50795702 | 51157096 | 52.334  | 52.832   |
| 2) SA Decachlor...          | 10.674 | 9.202 | 58733591 | 54205029 | 46.931  | 47.919   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.923  | 5.154 | 17619179 | 15160336 | 490.292 | 458.749m |
| 4) L1 AR-1016-2             | 5.944  | 5.174 | 27017683 | 22972636 | 510.246 | 491.471m |
| 5) L1 AR-1016-3             | 6.008  | 5.354 | 17447058 | 13155659 | 526.966 | 486.522m |
| 6) L1 AR-1016-4             | 6.106  | 5.393 | 14092988 | 11601335 | 536.221 | 491.686m |
| 7) L1 AR-1016-5             | 6.400  | 5.612 | 13817983 | 15575972 | 489.860 | 525.467  |
| 31) L7 AR-1260-1            | 7.524  | 6.655 | 27559542 | 29486895 | 509.379 | 529.873  |
| 32) L7 AR-1260-2            | 7.778  | 6.841 | 30351507 | 33086545 | 477.143 | 499.527  |
| 33) L7 AR-1260-3            | 8.140  | 6.999 | 24249729 | 30232581 | 450.805 | 488.478  |
| 34) L7 AR-1260-4            | 8.378  | 7.473 | 27437134 | 25810699 | 440.913 | 489.423  |
| 35) L7 AR-1260-5            | 8.715  | 7.711 | 50326291 | 57317714 | 444.640 | 481.354  |
| -----                       |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112524\  
Data File : PP068740.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Nov 2024 11:42  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

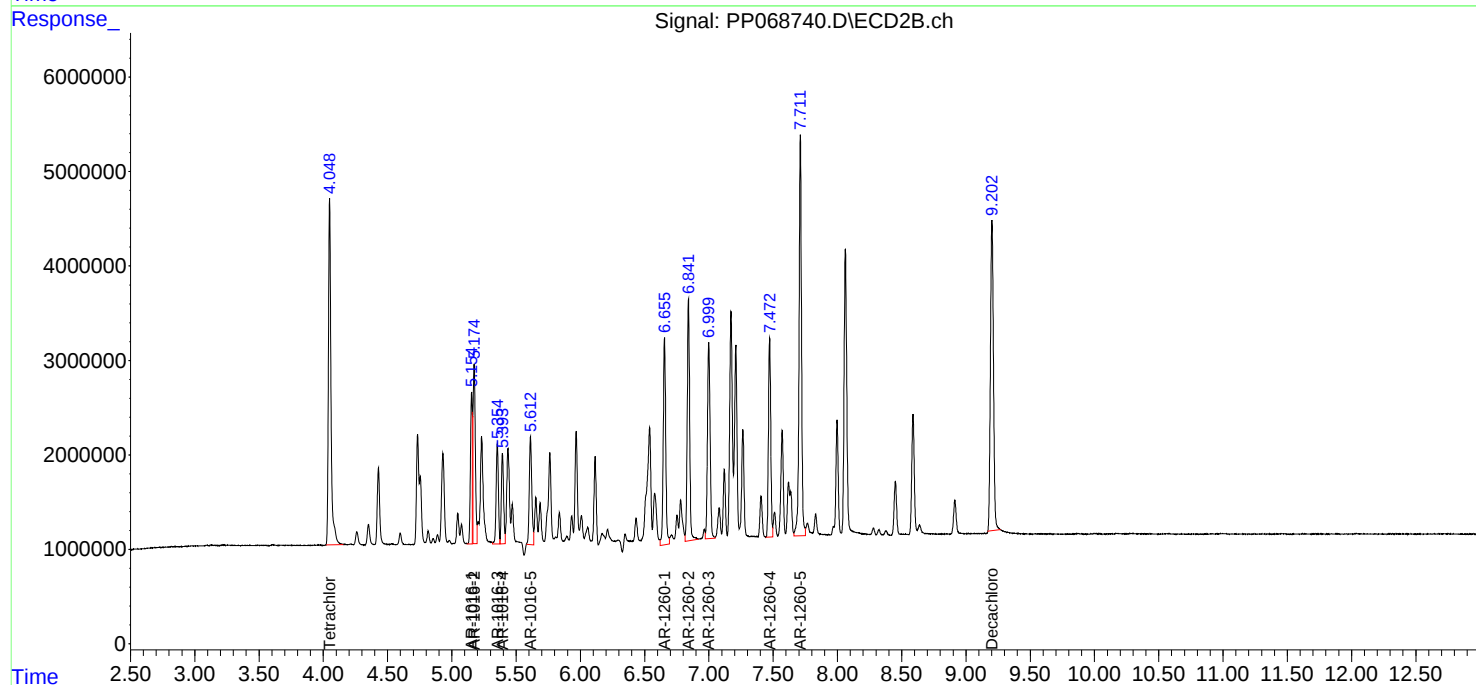
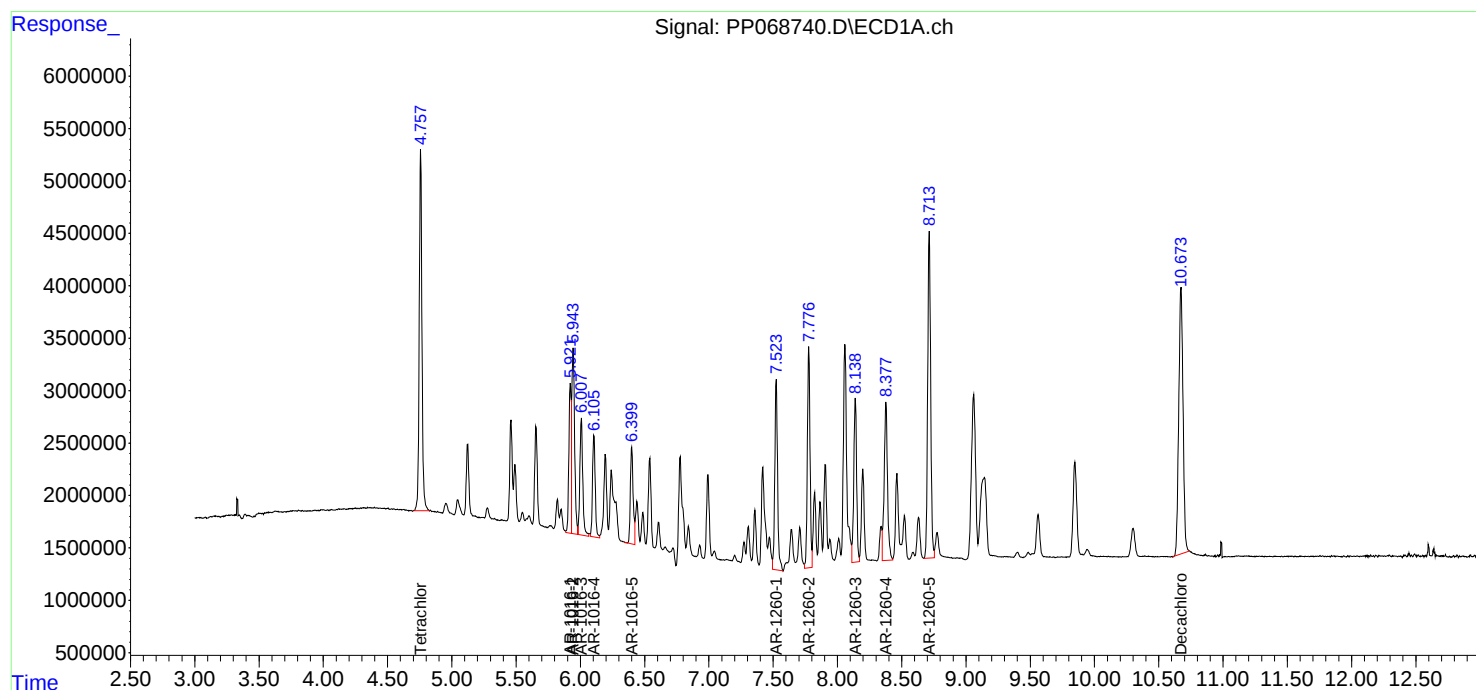
Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

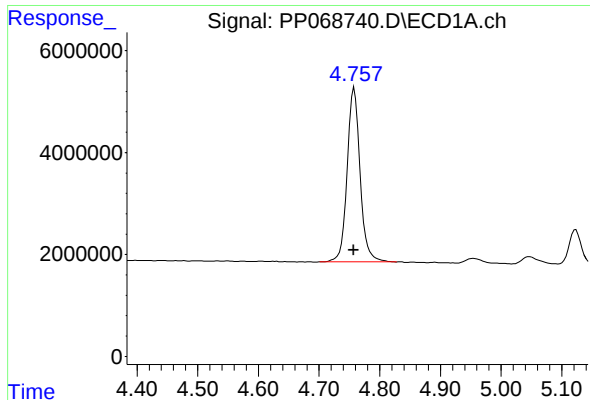
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 11:55:25 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





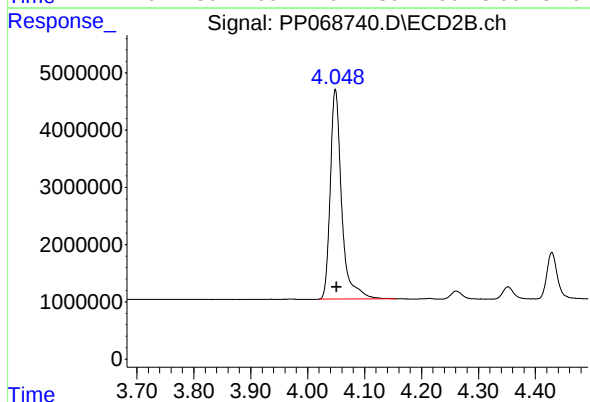
#1 Tetrachloro-m-xylene

R.T.: 4.758 min  
Delta R.T.: 0.000 min  
Response: 50795702  
Conc: 52.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

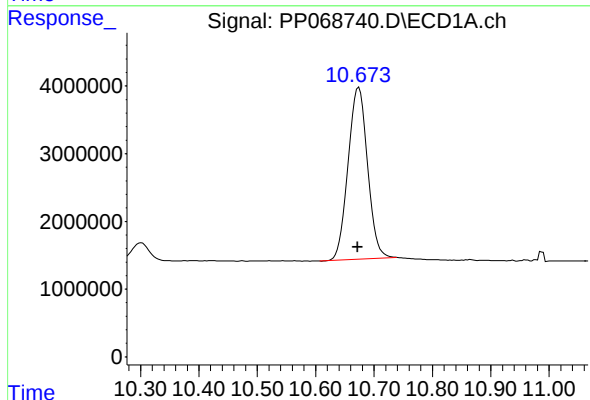
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024



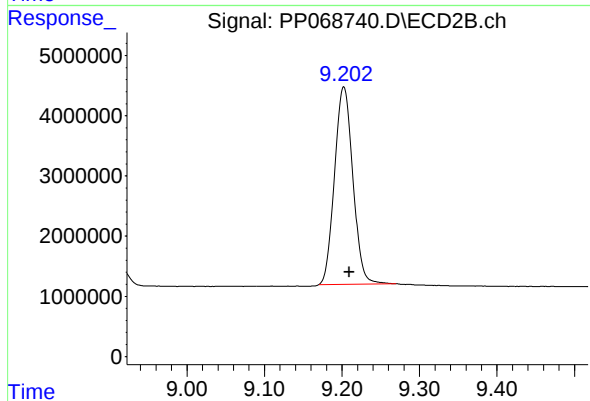
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: -0.002 min  
Response: 51157096  
Conc: 52.83 ng/ml



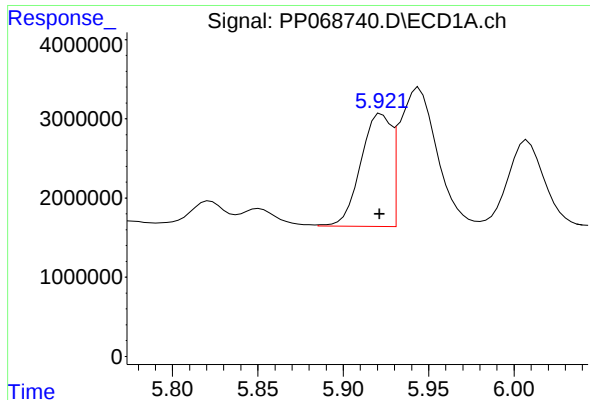
#2 Decachlorobiphenyl

R.T.: 10.674 min  
Delta R.T.: 0.002 min  
Response: 58733591  
Conc: 46.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.202 min  
Delta R.T.: -0.007 min  
Response: 54205029  
Conc: 47.92 ng/ml



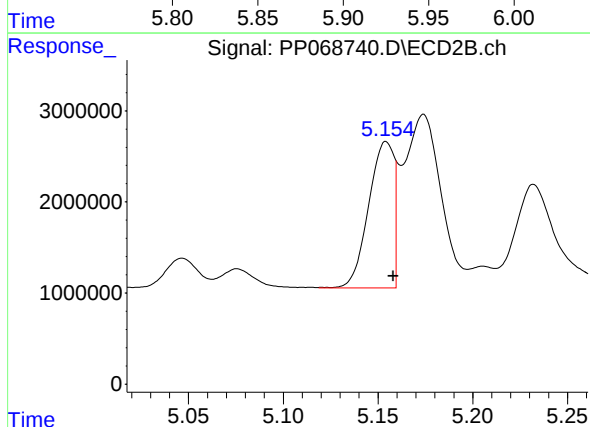
#3 AR-1016-1

R.T.: 5.923 min  
Delta R.T.: 0.001 min  
Response: 17619179  
Conc: 490.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

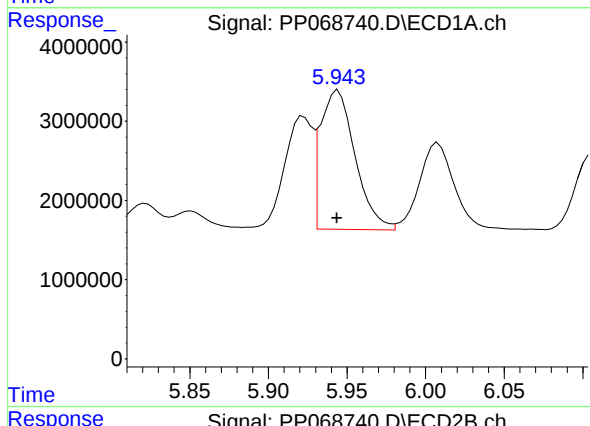
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024



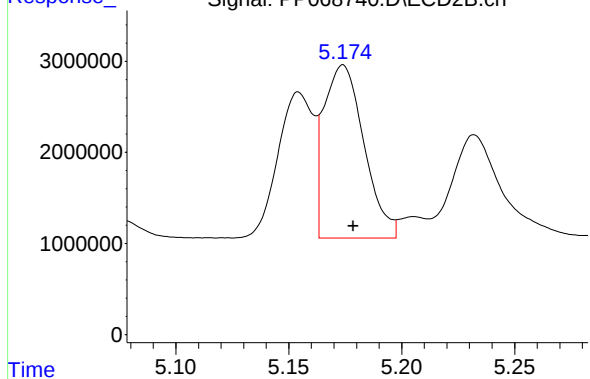
#3 AR-1016-1

R.T.: 5.154 min  
Delta R.T.: -0.004 min  
Response: 15160336  
Conc: 458.75 ng/ml m



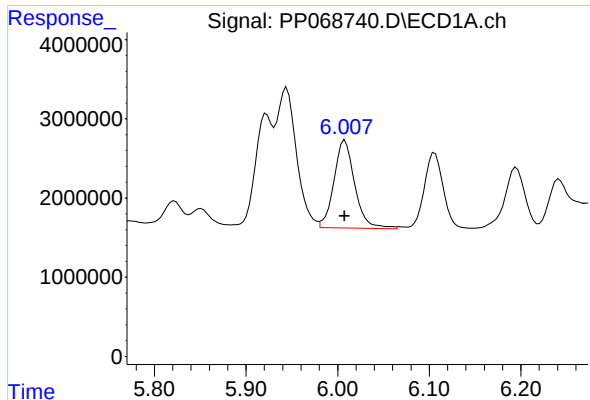
#4 AR-1016-2

R.T.: 5.944 min  
Delta R.T.: 0.000 min  
Response: 27017683  
Conc: 510.25 ng/ml



#4 AR-1016-2

R.T.: 5.174 min  
Delta R.T.: -0.005 min  
Response: 22972636  
Conc: 491.47 ng/ml m



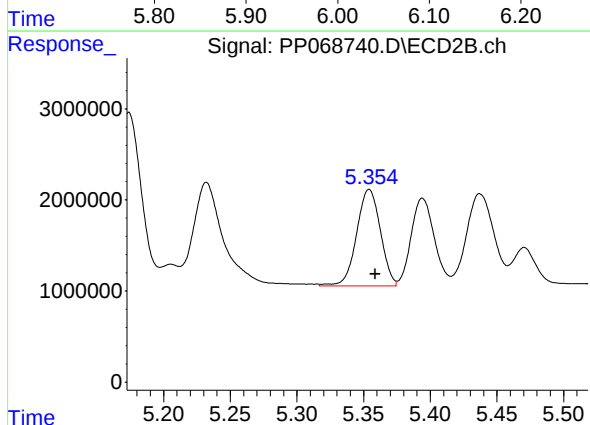
#5 AR-1016-3

R.T.: 6.008 min  
Delta R.T.: 0.000 min  
Response: 17447058  
Conc: 526.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

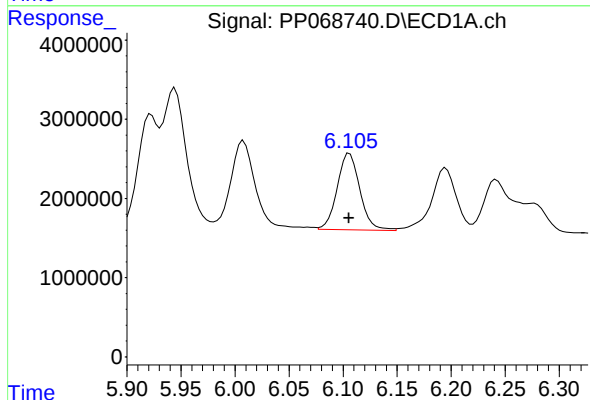
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024



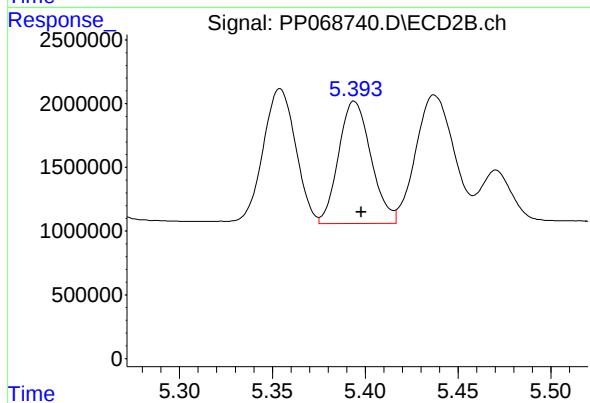
#5 AR-1016-3

R.T.: 5.354 min  
Delta R.T.: -0.005 min  
Response: 13155659  
Conc: 486.52 ng/ml m



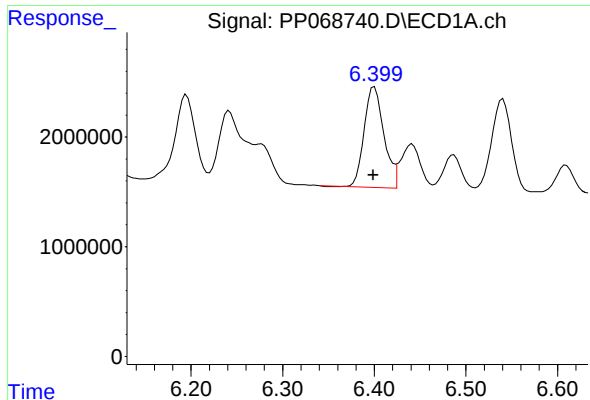
#6 AR-1016-4

R.T.: 6.106 min  
Delta R.T.: 0.000 min  
Response: 14092988  
Conc: 536.22 ng/ml



#6 AR-1016-4

R.T.: 5.393 min  
Delta R.T.: -0.004 min  
Response: 11601335  
Conc: 491.69 ng/ml m



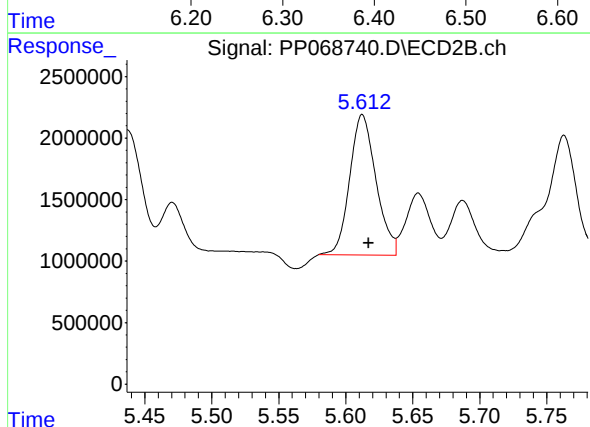
#7 AR-1016-5

R.T.: 6.400 min  
Delta R.T.: 0.001 min  
Response: 13817983  
Conc: 489.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

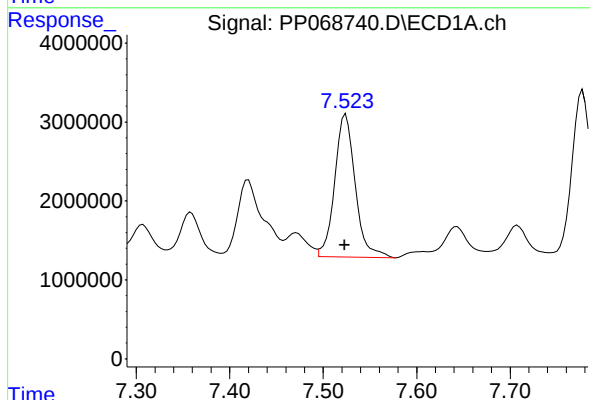
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024



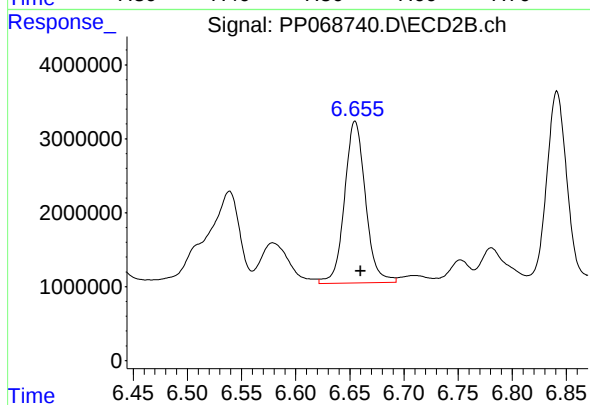
#7 AR-1016-5

R.T.: 5.612 min  
Delta R.T.: -0.005 min  
Response: 15575972  
Conc: 525.47 ng/ml



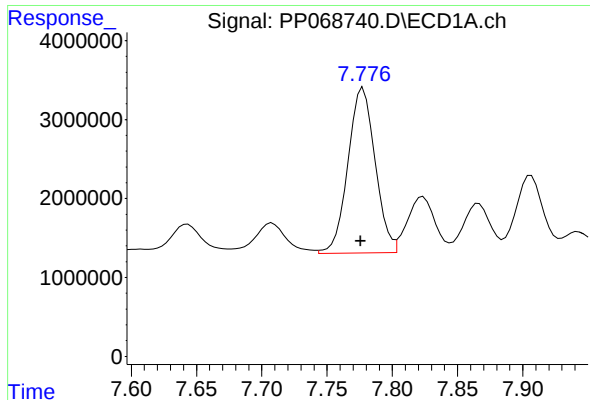
#31 AR-1260-1

R.T.: 7.524 min  
Delta R.T.: 0.001 min  
Response: 27559542  
Conc: 509.38 ng/ml



#31 AR-1260-1

R.T.: 6.655 min  
Delta R.T.: -0.005 min  
Response: 29486895  
Conc: 529.87 ng/ml



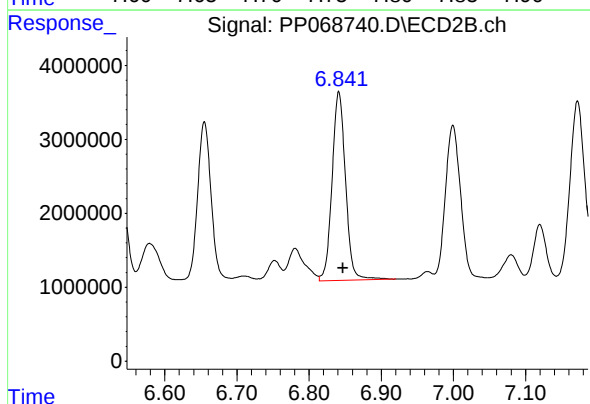
#32 AR-1260-2

R.T.: 7.778 min  
Delta R.T.: 0.002 min  
Response: 30351507  
Conc: 477.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

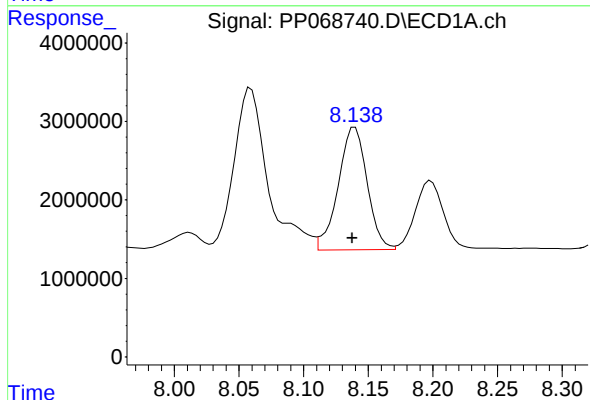
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024



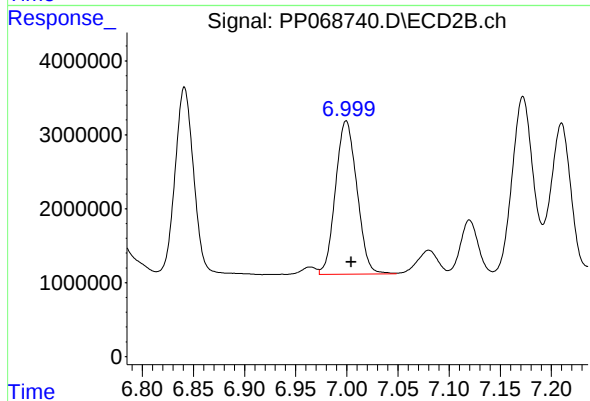
#32 AR-1260-2

R.T.: 6.841 min  
Delta R.T.: -0.006 min  
Response: 33086545  
Conc: 499.53 ng/ml



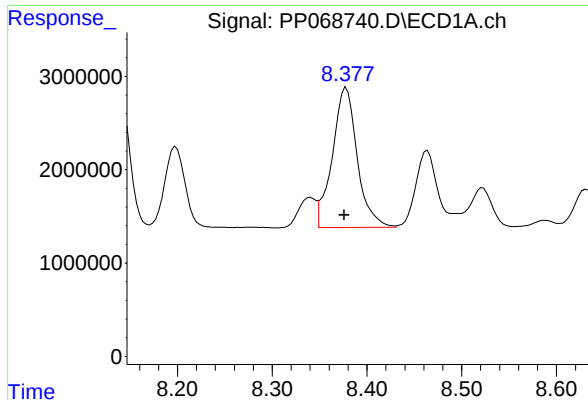
#33 AR-1260-3

R.T.: 8.140 min  
Delta R.T.: 0.002 min  
Response: 24249729  
Conc: 450.81 ng/ml



#33 AR-1260-3

R.T.: 6.999 min  
Delta R.T.: -0.005 min  
Response: 30232581  
Conc: 488.48 ng/ml



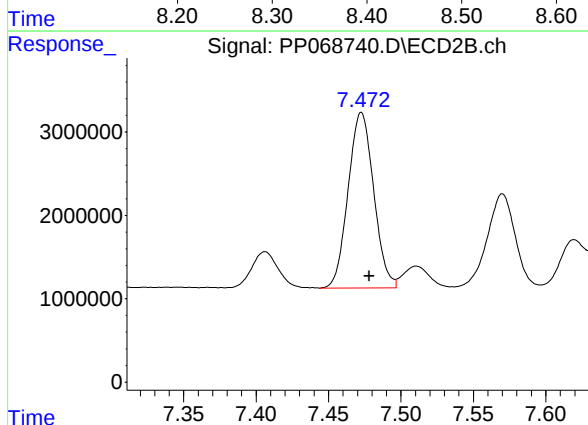
#34 AR-1260-4

R.T.: 8.378 min  
Delta R.T.: 0.002 min  
Response: 27437134  
Conc: 440.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

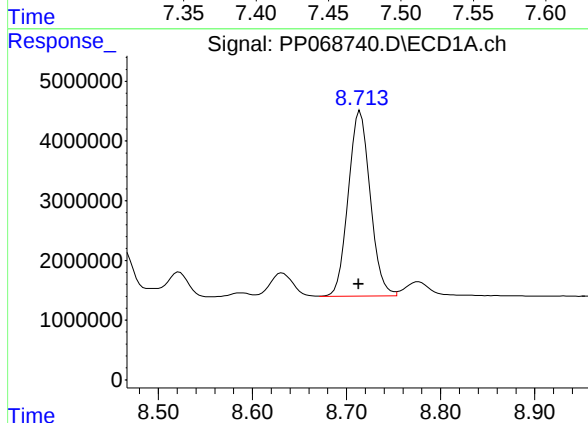
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/26/2024  
Supervised By :Ankita Jodhani 11/26/2024



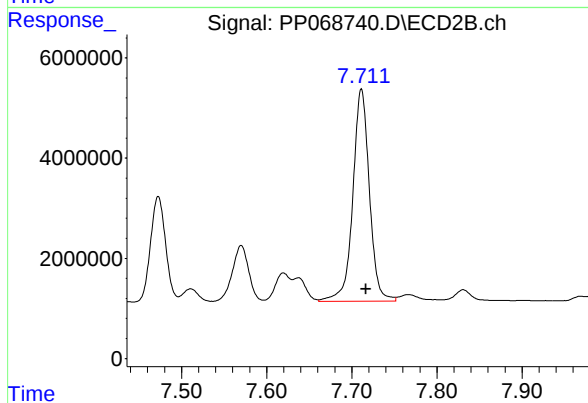
#34 AR-1260-4

R.T.: 7.473 min  
Delta R.T.: -0.006 min  
Response: 25810699  
Conc: 489.42 ng/ml



#35 AR-1260-5

R.T.: 8.715 min  
Delta R.T.: 0.002 min  
Response: 50326291  
Conc: 444.64 ng/ml



#35 AR-1260-5

R.T.: 7.711 min  
Delta R.T.: -0.006 min  
Response: 57317714  
Conc: 481.35 ng/ml