

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072023\  
 Data File : PP058803.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2023 14:28  
 Operator : YP\AJ  
 Sample : 03567-12  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 61R-14B

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
 Supervised By :Ankita Jodhani 07/21/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 21:59:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 20 03:59:18 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...          | 4.425  | 3.666 | 18489235 | 26034049 | 12.654   | 12.183   |
| 2) SA Decachlor...          | 10.221 | 8.715 | 83221320 | 146.2E6  | 93.183   | 80.458   |
| Target Compounds            |        |       |          |          |          |          |
| 26) L6 AR-1254-1            | 6.460  | 5.570 | 12164587 | 27778972 | 249.950  | 253.935  |
| 27) L6 AR-1254-2            | 6.680  | 5.719 | 21764537 | 28019565 | 304.420  | 293.348  |
| 28) L6 AR-1254-3            | 7.047  | 6.125 | 28341784 | 55484188 | 384.333  | 368.483  |
| 29) L6 AR-1254-4            | 7.334  | 6.354 | 19439071 | 30703974 | 397.140  | 371.832  |
| 30) L6 AR-1254-5            | 7.753  | 6.774 | 32810701 | 63820613 | 606.037m | 498.248  |
| 41) L9 AR-1268-1            | 8.692  | 7.601 | 201.0E6  | 391.4E6  | 1556.974 | 1404.148 |
| 42) L9 AR-1268-2            | 8.787  | 7.665 | 182.8E6  | 362.5E6  | 1555.299 | 1467.636 |
| 43) L9 AR-1268-3            | 9.021  | 7.874 | 149.1E6  | 300.5E6  | 1461.560 | 1354.388 |
| 44) L9 AR-1268-4            | 9.451  | 8.162 | 49531009 | 85672480 | 1286.041 | 1096.675 |
| 45) L9 AR-1268-5            | 9.875  | 8.456 | 459.3E6  | 822.8E6  | 1393.839 | 1292.966 |
| -----                       |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072023\  
Data File : PP058803.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2023 14:28  
Operator : YP\AJ  
Sample : 03567-12  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

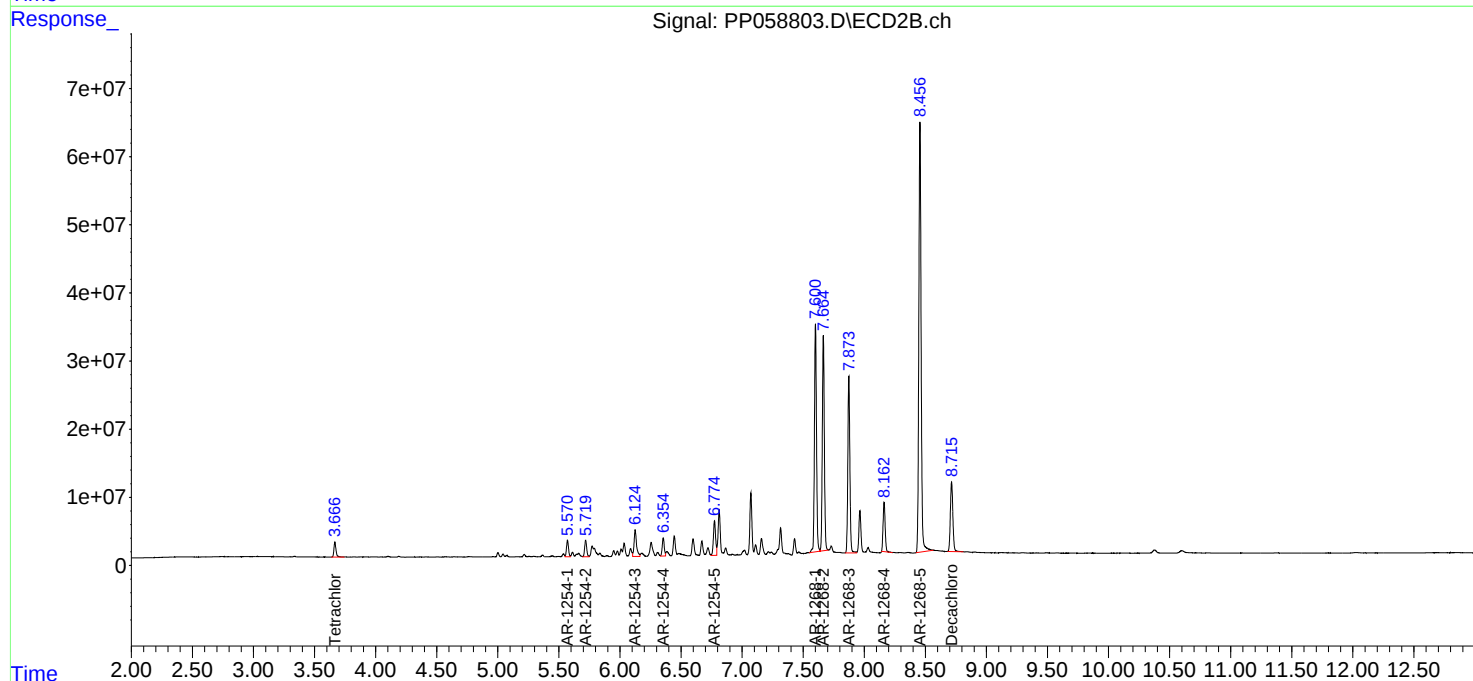
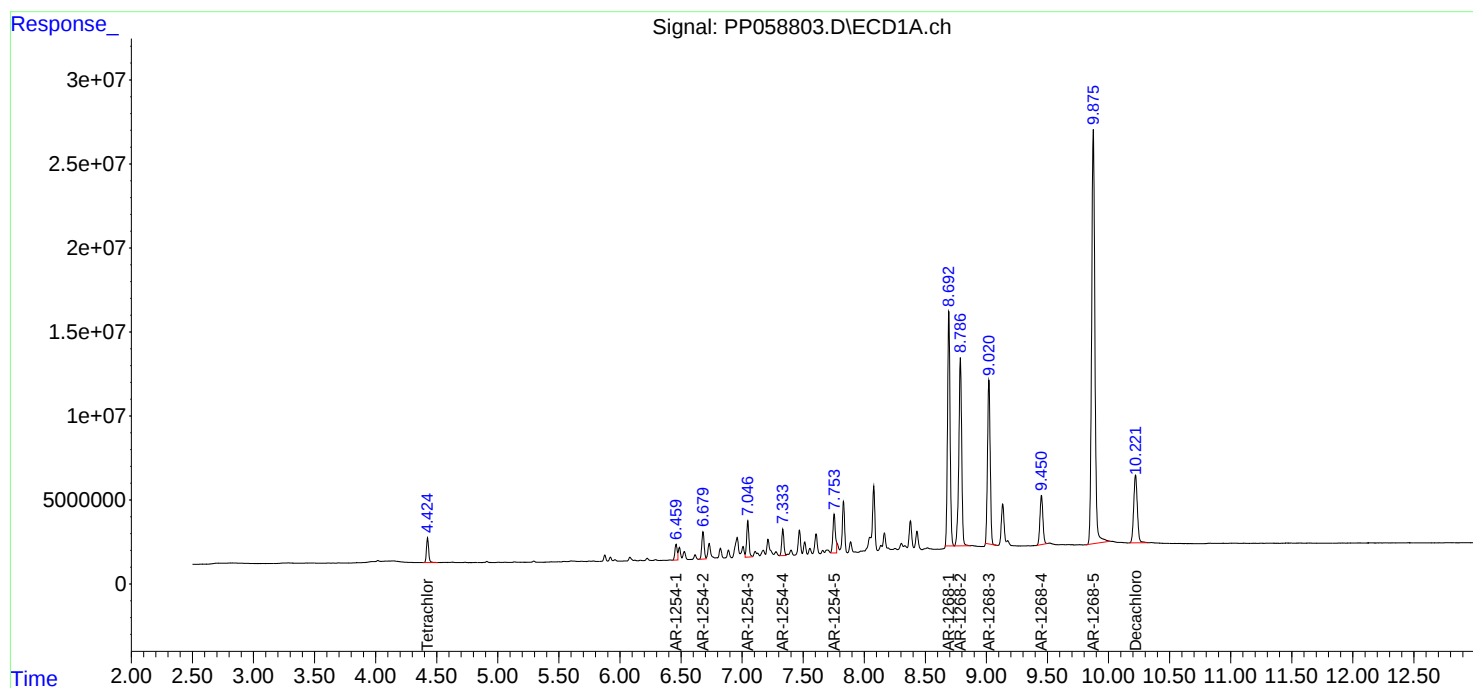
Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

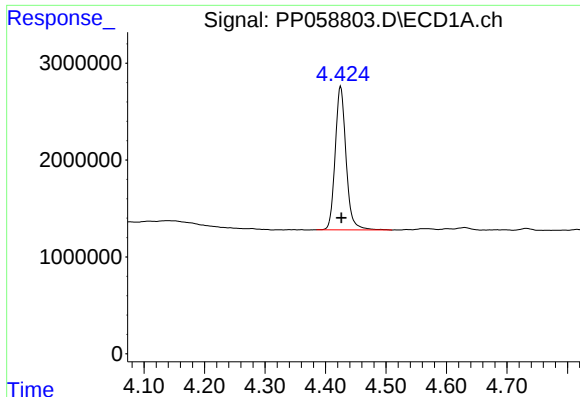
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 21:59:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 20 03:59:18 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





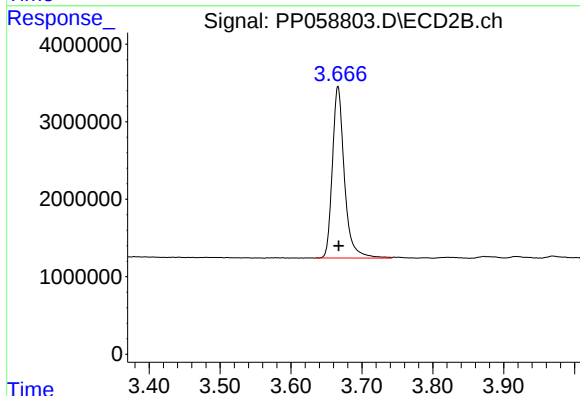
#1 Tetrachloro-m-xylene

R.T.: 4.425 min  
Delta R.T.: 0.000 min  
Response: 18489235  
Conc: 12.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

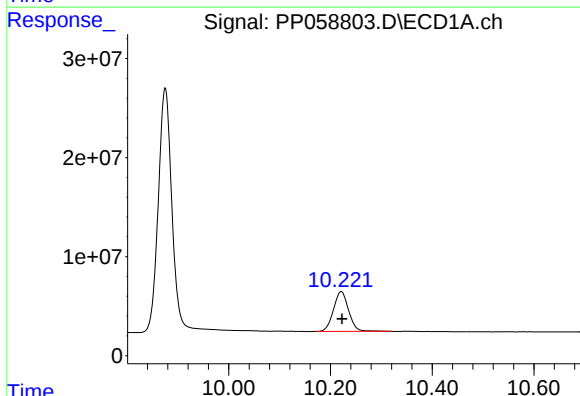
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023



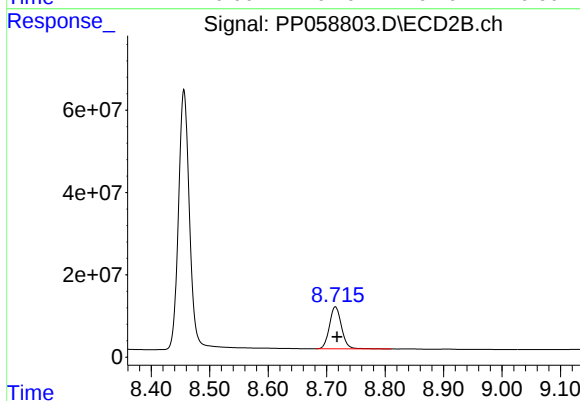
#1 Tetrachloro-m-xylene

R.T.: 3.666 min  
Delta R.T.: 0.000 min  
Response: 26034049  
Conc: 12.18 ng/ml



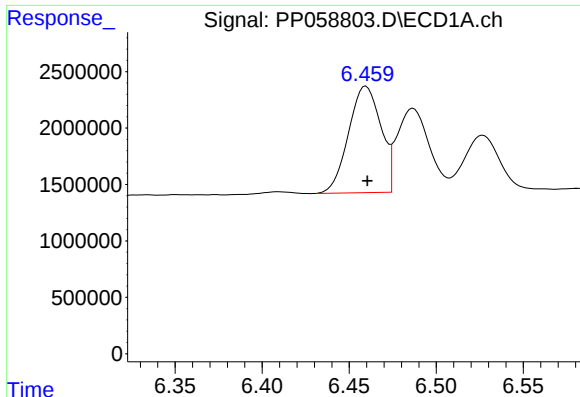
#2 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: -0.002 min  
Response: 83221320  
Conc: 93.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min  
Delta R.T.: -0.003 min  
Response: 146159146  
Conc: 80.46 ng/ml



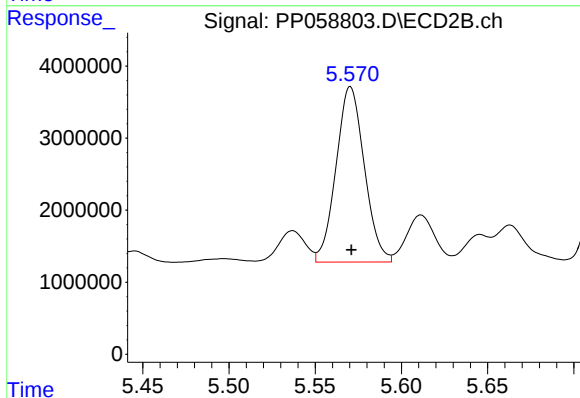
#26 AR-1254-1

R.T.: 6.460 min  
Delta R.T.: 0.000 min  
Response: 12164587  
Conc: 249.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

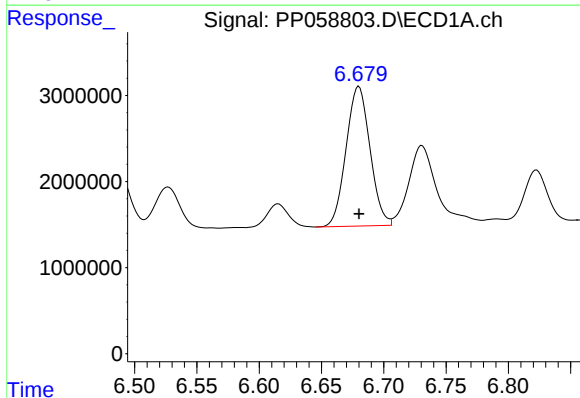
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023



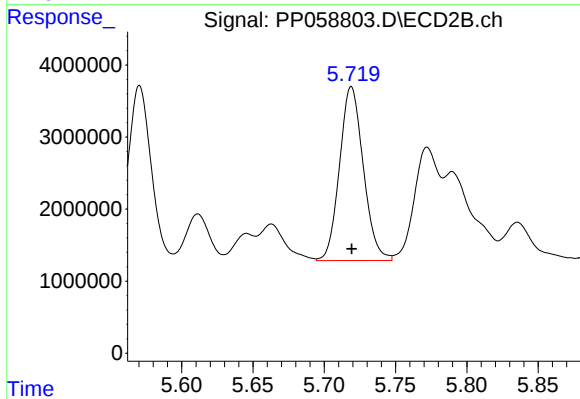
#26 AR-1254-1

R.T.: 5.570 min  
Delta R.T.: 0.000 min  
Response: 27778972  
Conc: 253.94 ng/ml



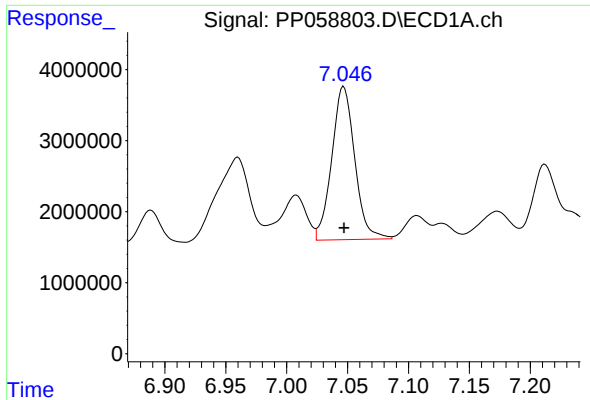
#27 AR-1254-2

R.T.: 6.680 min  
Delta R.T.: 0.000 min  
Response: 21764537  
Conc: 304.42 ng/ml



#27 AR-1254-2

R.T.: 5.719 min  
Delta R.T.: 0.000 min  
Response: 28019565  
Conc: 293.35 ng/ml



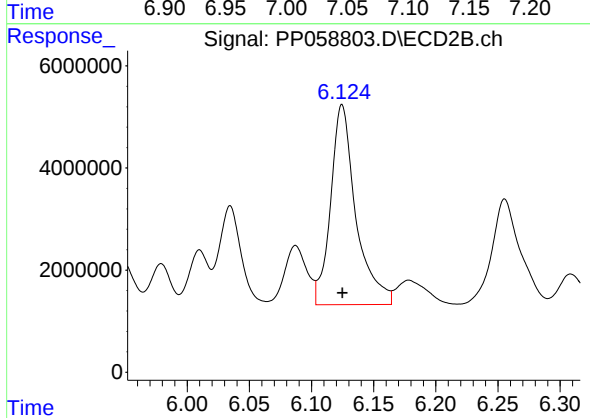
#28 AR-1254-3

R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 28341784  
Conc: 384.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

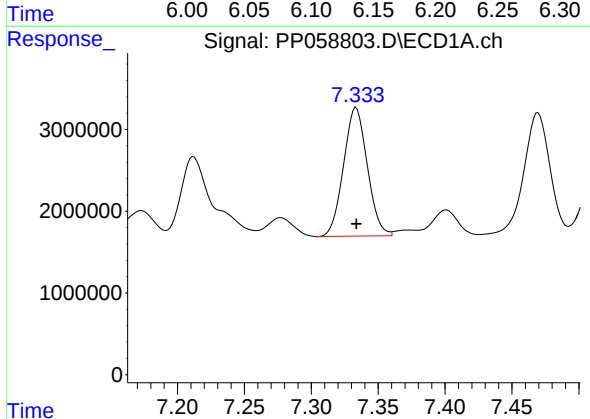
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023



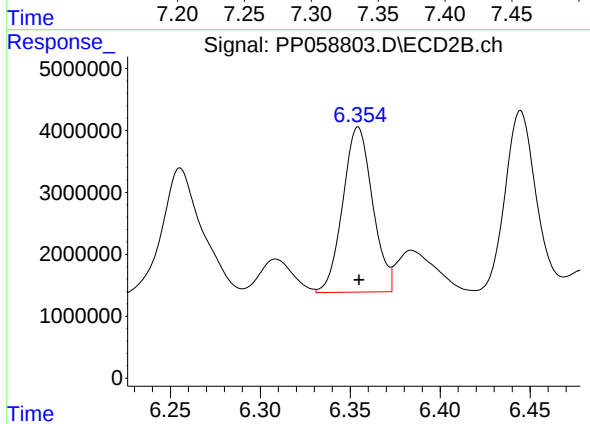
#28 AR-1254-3

R.T.: 6.125 min  
Delta R.T.: 0.000 min  
Response: 55484188  
Conc: 368.48 ng/ml



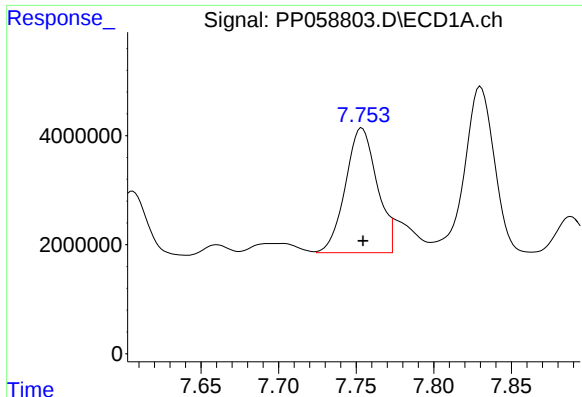
#29 AR-1254-4

R.T.: 7.334 min  
Delta R.T.: 0.000 min  
Response: 19439071  
Conc: 397.14 ng/ml



#29 AR-1254-4

R.T.: 6.354 min  
Delta R.T.: 0.000 min  
Response: 30703974  
Conc: 371.83 ng/ml



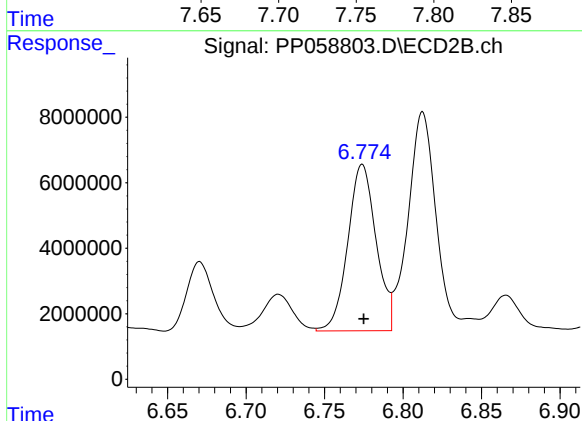
#30 AR-1254-5

R.T.: 7.753 min  
Delta R.T.: -0.001 min  
Response: 32810701  
Conc: 606.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

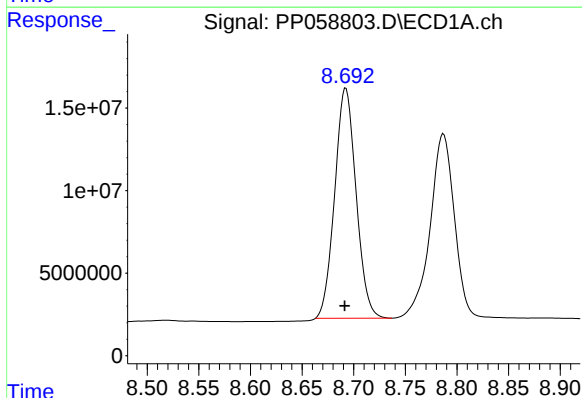
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023



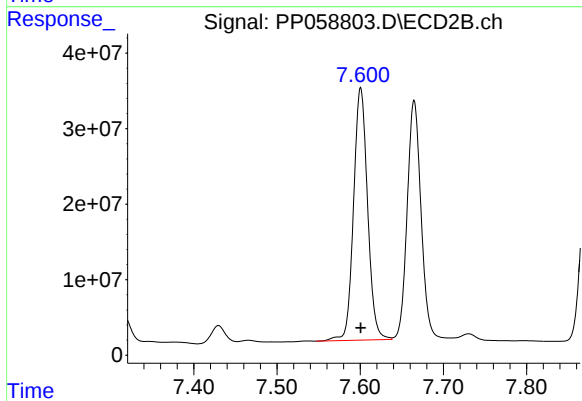
#30 AR-1254-5

R.T.: 6.774 min  
Delta R.T.: -0.001 min  
Response: 63820613  
Conc: 498.25 ng/ml



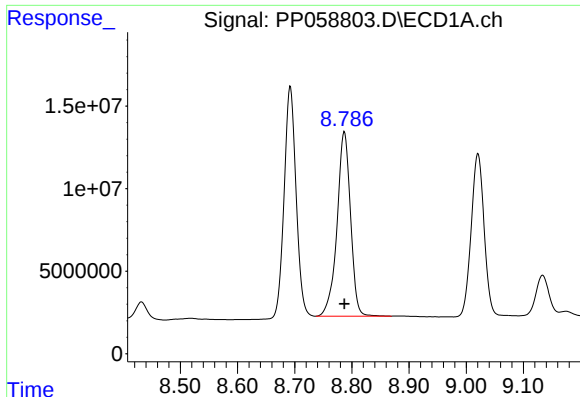
#41 AR-1268-1

R.T.: 8.692 min  
Delta R.T.: 0.001 min  
Response: 201011116  
Conc: 1556.97 ng/ml



#41 AR-1268-1

R.T.: 7.601 min  
Delta R.T.: 0.000 min  
Response: 391390095  
Conc: 1404.15 ng/ml



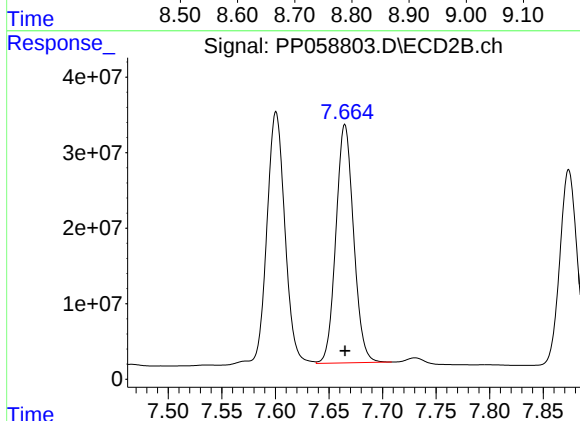
#42 AR-1268-2

R.T.: 8.787 min  
Delta R.T.: 0.000 min  
Response: 182762967  
Conc: 1555.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

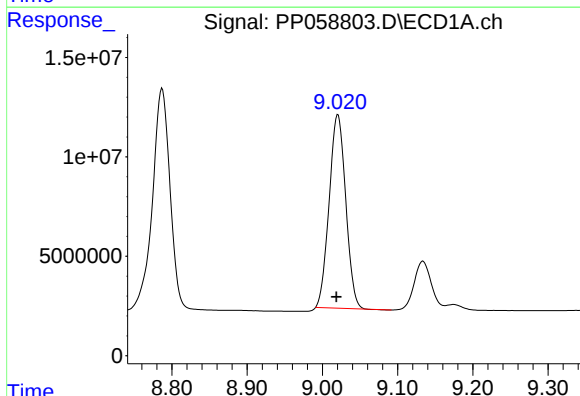
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023



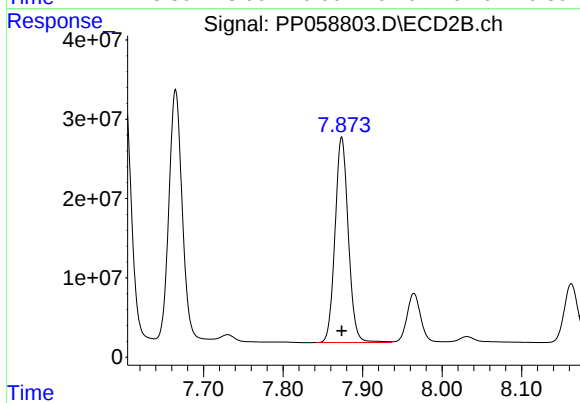
#42 AR-1268-2

R.T.: 7.665 min  
Delta R.T.: 0.000 min  
Response: 362525256  
Conc: 1467.64 ng/ml



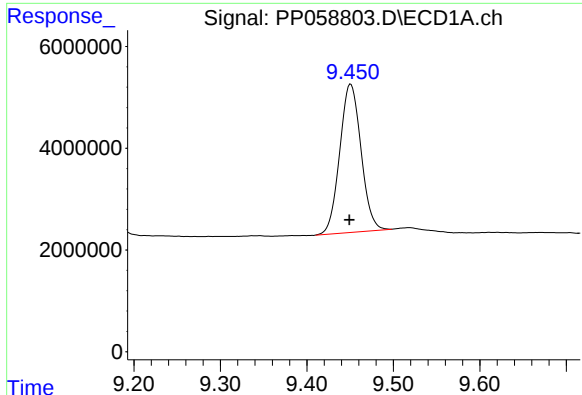
#43 AR-1268-3

R.T.: 9.021 min  
Delta R.T.: 0.002 min  
Response: 149102321  
Conc: 1461.56 ng/ml



#43 AR-1268-3

R.T.: 7.874 min  
Delta R.T.: 0.000 min  
Response: 300533024  
Conc: 1354.39 ng/ml



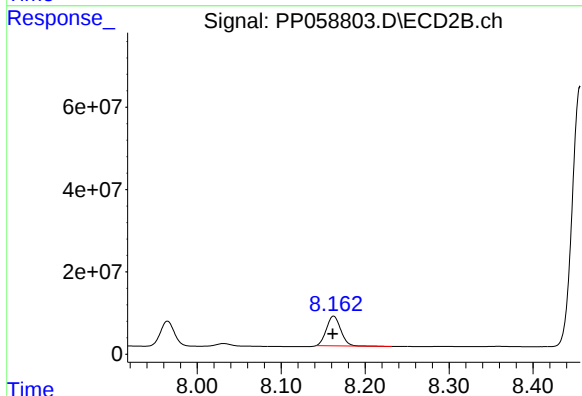
#44 AR-1268-4

R.T.: 9.451 min  
Delta R.T.: 0.001 min  
Response: 49531009  
Conc: 1286.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
61R-14B

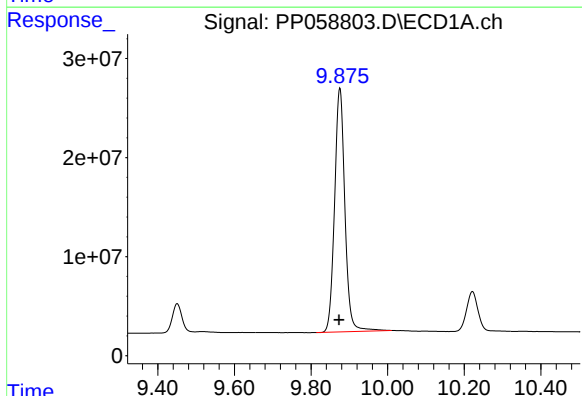
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/21/2023  
Supervised By :Ankita Jodhani 07/21/2023



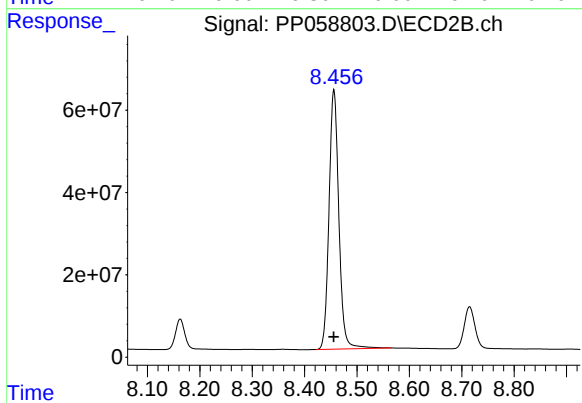
#44 AR-1268-4

R.T.: 8.162 min  
Delta R.T.: 0.001 min  
Response: 85672480  
Conc: 1096.67 ng/ml



#45 AR-1268-5

R.T.: 9.875 min  
Delta R.T.: 0.002 min  
Response: 459281846  
Conc: 1393.84 ng/ml



#45 AR-1268-5

R.T.: 8.456 min  
Delta R.T.: 0.000 min  
Response: 822839414  
Conc: 1292.97 ng/ml