

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121223\
 Data File : PQ064457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 14:29
 Operator : YP\AJ
 Sample : 05743-02
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 50245

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2023
 Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 23:30:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 09 05:18:21 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...	3.456	2.774	88410037	61001532	21.311m	14.530 #
2) SA Decachlor...	8.690	7.569	41763535	47642424	14.247	11.804
Target Compounds						
21) L5 AR-1248-1	4.573	3.784	408.3E6	345.2E6	5243.496	4266.475m
22) L5 AR-1248-2	4.842	4.011	384.8E6	341.4E6	3448.257	2784.825
23) L5 AR-1248-3	5.034	4.048	495.8E6	374.8E6	3725.390	3212.316
24) L5 AR-1248-4	5.431	4.207	663.0E6	396.5E6	4632.215	2828.282 #
25) L5 AR-1248-5	5.467	4.584	709.9E6	502.6E6	5063.045	3776.843m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121223\
Data File : PQ064457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 14:29
Operator : YP\AJ
Sample : 05743-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

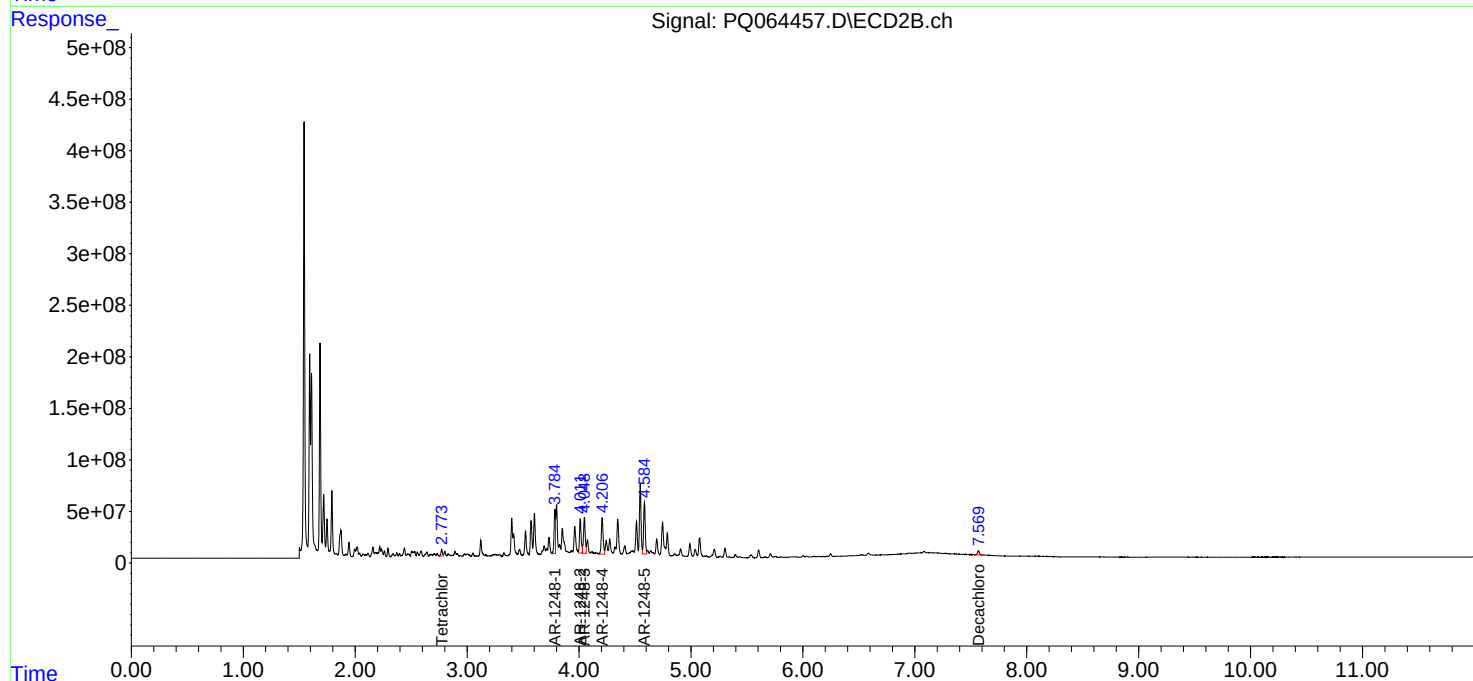
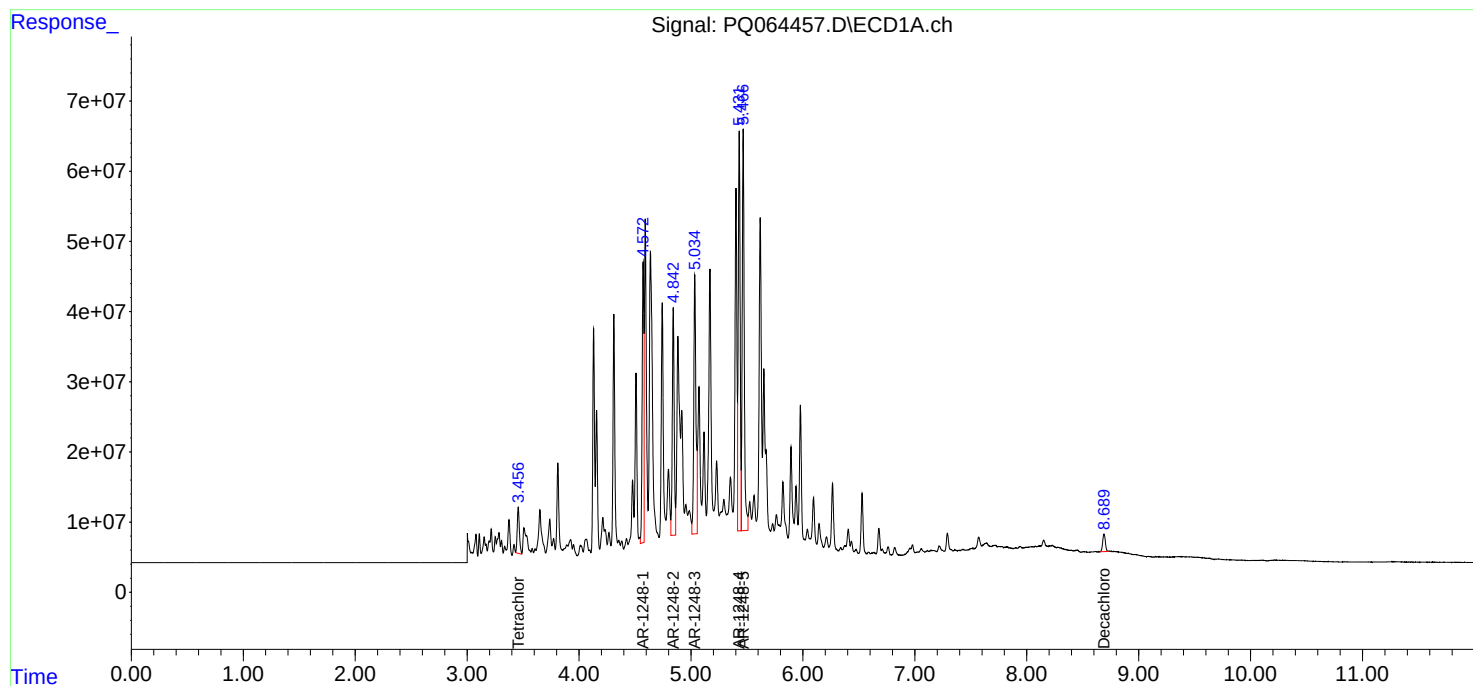
Instrument :
ECD_Q
ClientSampleId :
50245

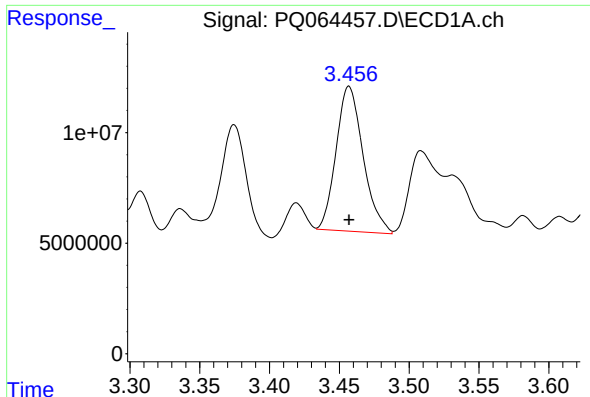
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 23:30:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 09 05:18:21 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





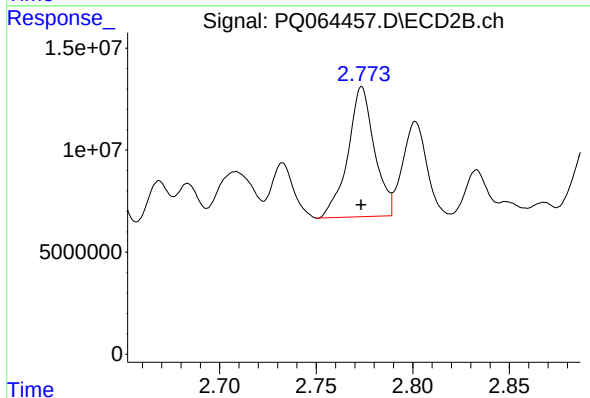
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 88410037
Conc: 21.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50245

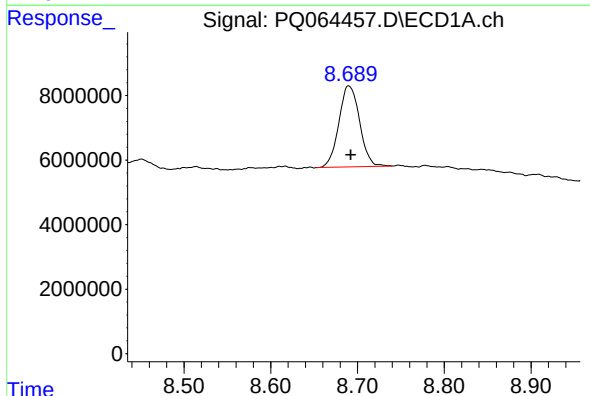
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



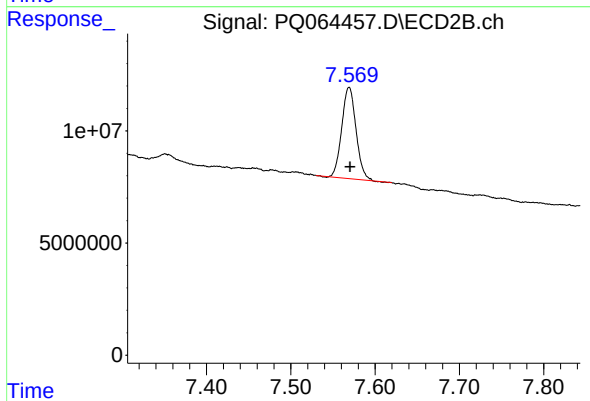
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 61001532
Conc: 14.53 ng/ml



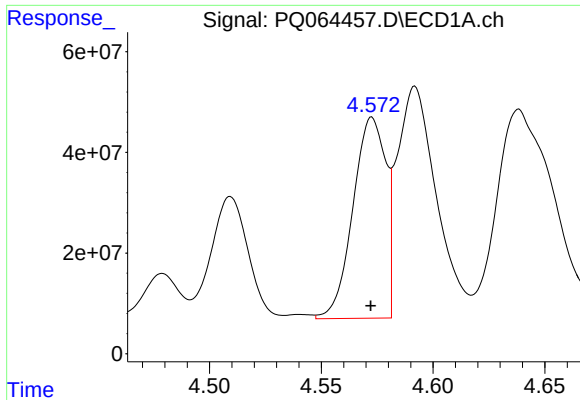
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.002 min
Response: 41763535
Conc: 14.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.569 min
Delta R.T.: -0.001 min
Response: 47642424
Conc: 11.80 ng/ml



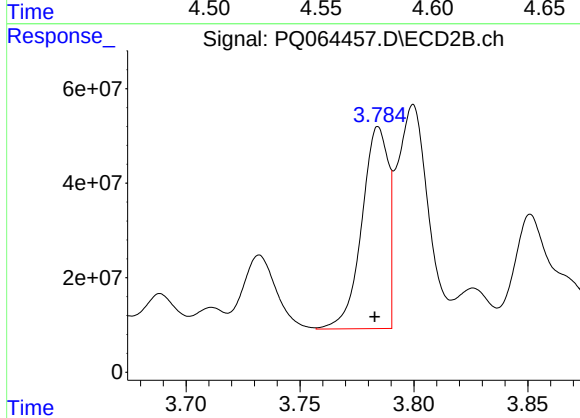
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 408341860
Conc: 5243.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50245

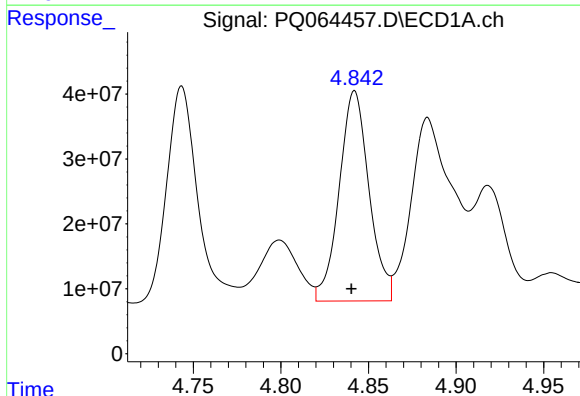
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



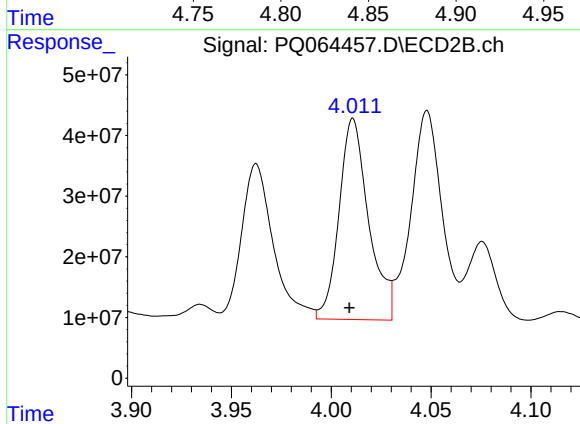
#21 AR-1248-1

R.T.: 3.784 min
Delta R.T.: 0.001 min
Response: 345203679
Conc: 4266.47 ng/ml



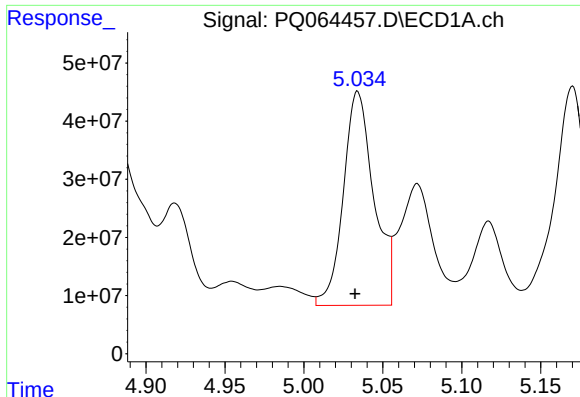
#22 AR-1248-2

R.T.: 4.842 min
Delta R.T.: 0.002 min
Response: 384821970
Conc: 3448.26 ng/ml



#22 AR-1248-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 341382972
Conc: 2784.82 ng/ml



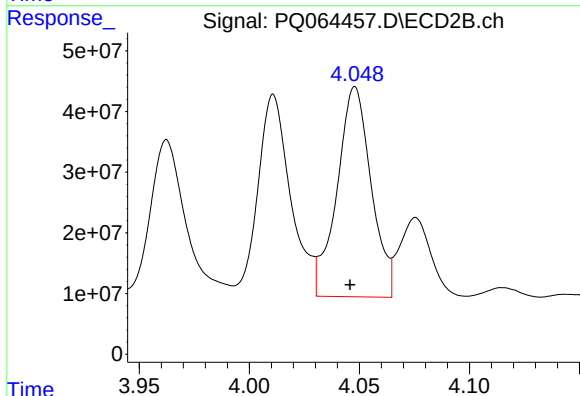
#23 AR-1248-3

R.T.: 5.034 min
Delta R.T.: 0.002 min
Response: 495790667
Conc: 3725.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
50245

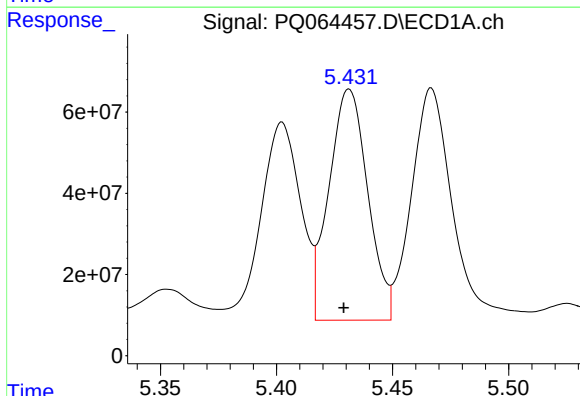
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



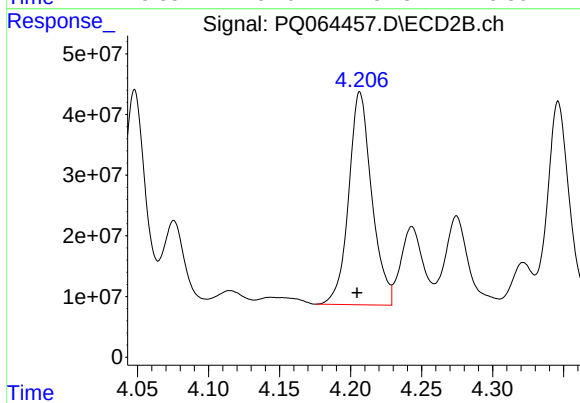
#23 AR-1248-3

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 374845573
Conc: 3212.32 ng/ml



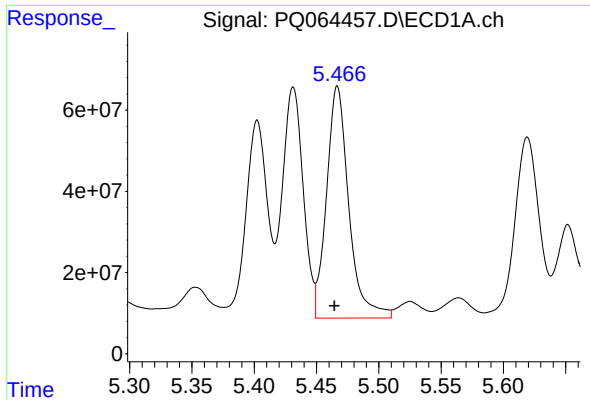
#24 AR-1248-4

R.T.: 5.431 min
Delta R.T.: 0.002 min
Response: 662981144
Conc: 4632.22 ng/ml



#24 AR-1248-4

R.T.: 4.207 min
Delta R.T.: 0.002 min
Response: 396478520
Conc: 2828.28 ng/ml



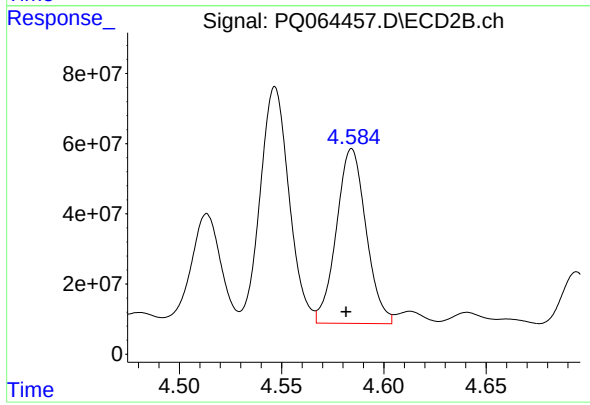
#25 AR-1248-5

R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 709928926
Conc: 5063.05 ng/m

Instrument :
ECD_Q
ClientSampleId :
50245

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



#25 AR-1248-5

R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 502583331
Conc: 3776.84 ng/ml m