

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121223\
 Data File : PQ064442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 10:17
 Operator : YP\AJ
 Sample : 05736-26
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 34695

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 23:25:39 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...	3.458	2.774	84470308	102.6E6	20.361	24.447
2) SA Decachlor...	8.690	7.568	60905960	78328587	20.777	19.406
Target Compounds						
21) L5 AR-1248-1	4.573	3.782	46338758	42718623	595.033	527.972m
22) L5 AR-1248-2	4.841	4.010	65568386	64656549	587.536	527.435
23) L5 AR-1248-3	5.033	4.046	113.7E6	77276975	854.305	662.241
24) L5 AR-1248-4	5.429	4.205	124.1E6	113.7E6	867.140	810.724
25) L5 AR-1248-5	5.465	4.581	125.7E6	98621461	896.799	741.126m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121223\
Data File : PQ064442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 10:17
Operator : YP\AJ
Sample : 05736-26
Misc :
ALS Vial : 60 Sample Multiplier: 1

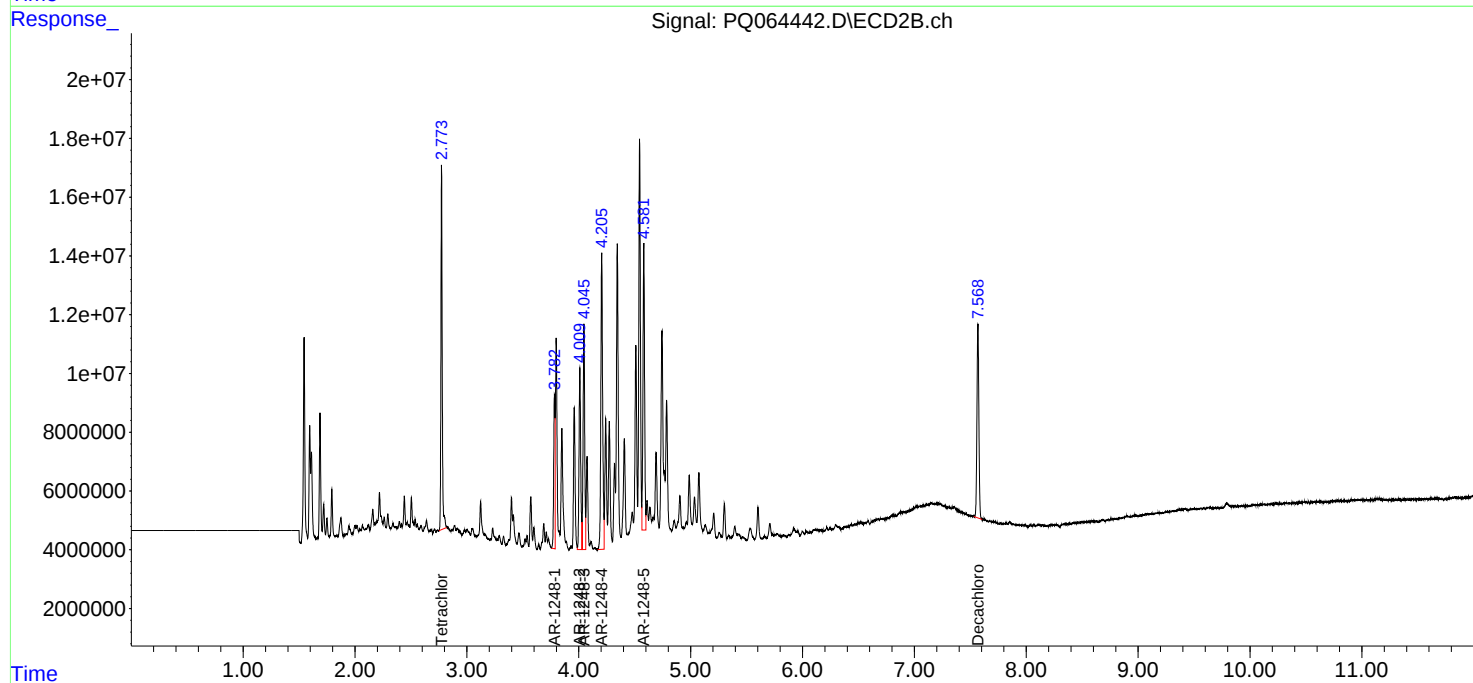
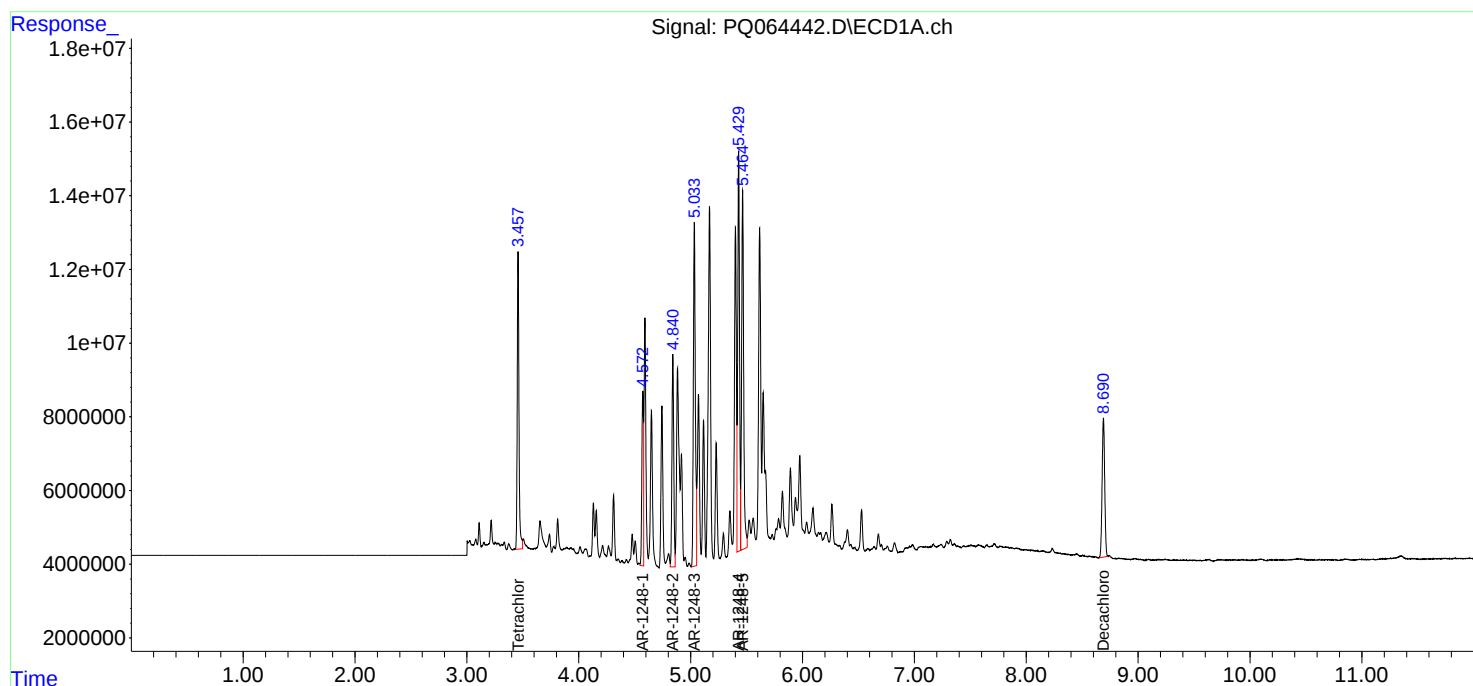
Instrument :
ECD_Q
ClientSampleId :
34695

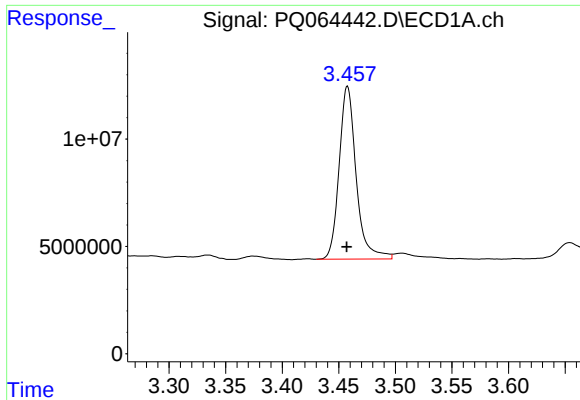
Manual Integrations
APPROVED

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 23:25:39 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





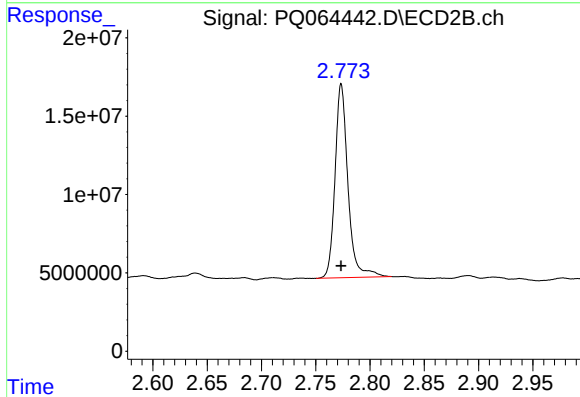
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 84470308
Conc: 20.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34695

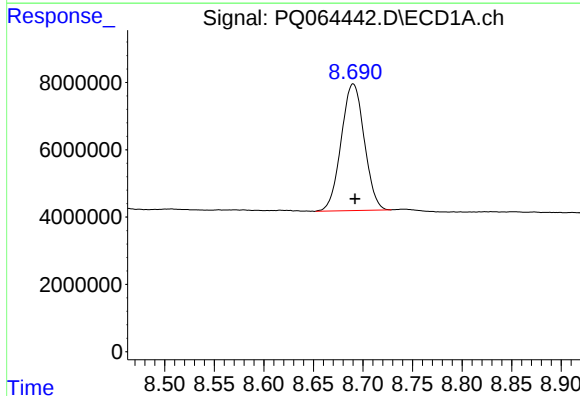
Manual Integrations
APPROVED

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



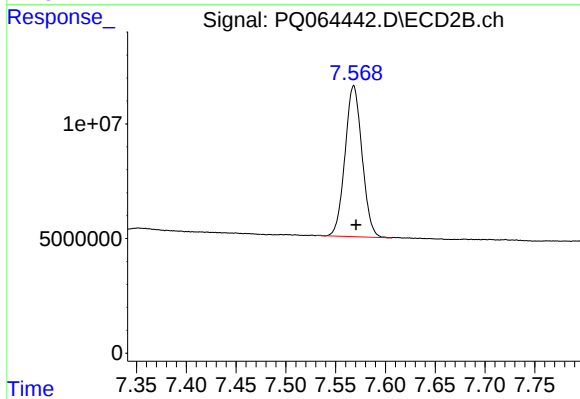
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 102637417
Conc: 24.45 ng/ml



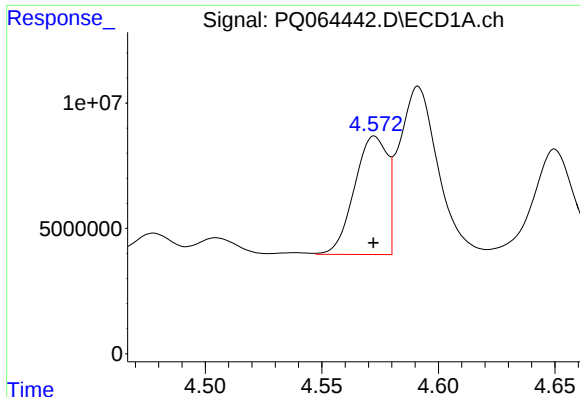
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.002 min
Response: 60905960
Conc: 20.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 78328587
Conc: 19.41 ng/ml



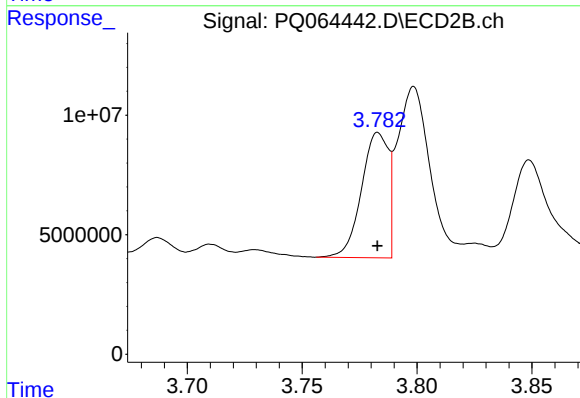
#21 AR-1248-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 46338758
Conc: 595.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34695

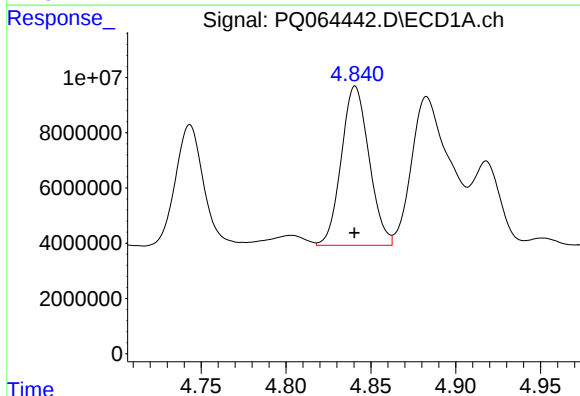
Manual Integrations
APPROVED

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



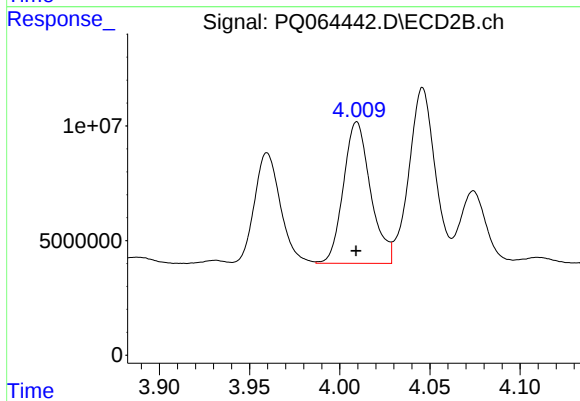
#21 AR-1248-1

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 42718623
Conc: 527.97 ng/ml m



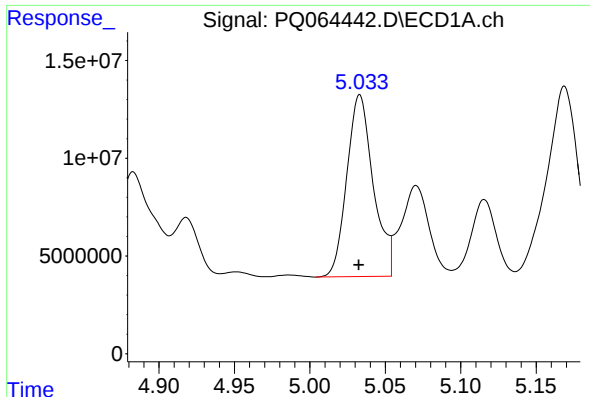
#22 AR-1248-2

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 65568386
Conc: 587.54 ng/ml



#22 AR-1248-2

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 64656549
Conc: 527.43 ng/ml



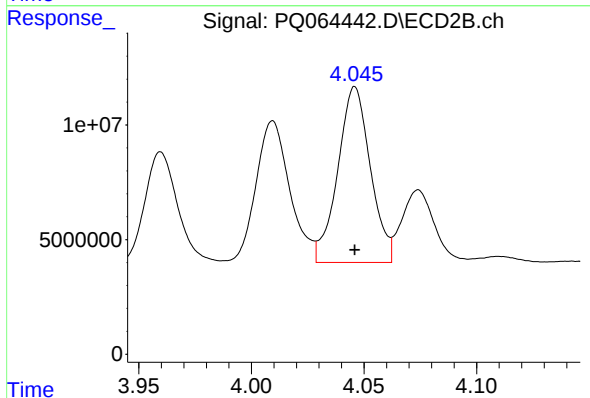
#23 AR-1248-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 113694565
Conc: 854.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34695

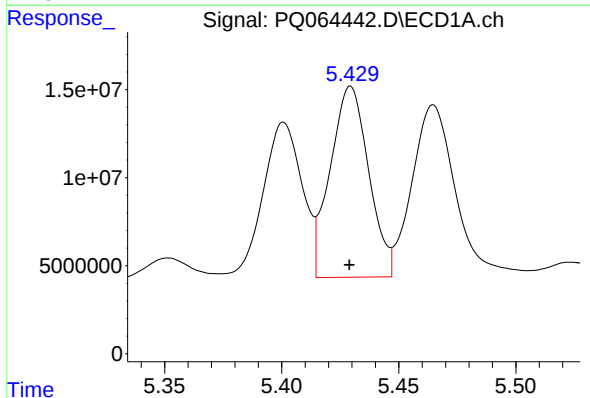
Manual Integrations
APPROVED

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



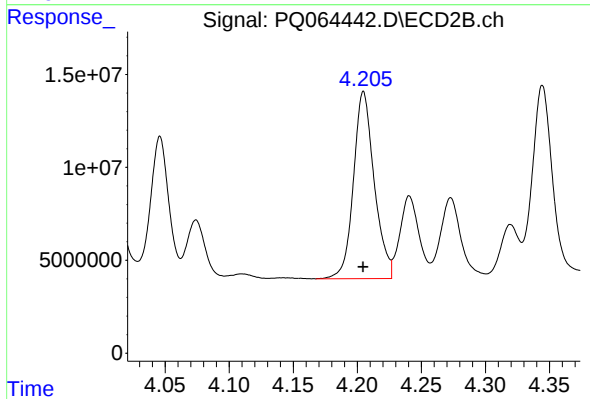
#23 AR-1248-3

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 77276975
Conc: 662.24 ng/ml



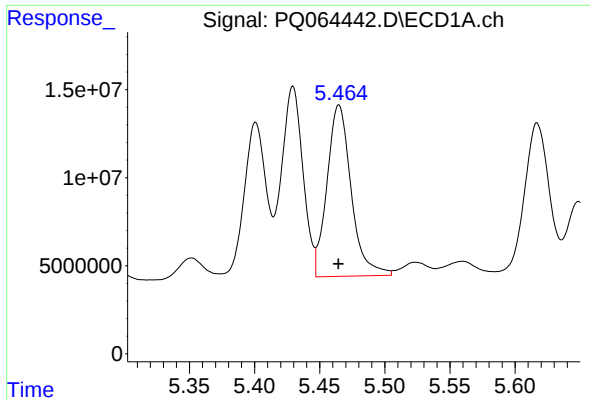
#24 AR-1248-4

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 124108610
Conc: 867.14 ng/ml



#24 AR-1248-4

R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 113650210
Conc: 810.72 ng/ml



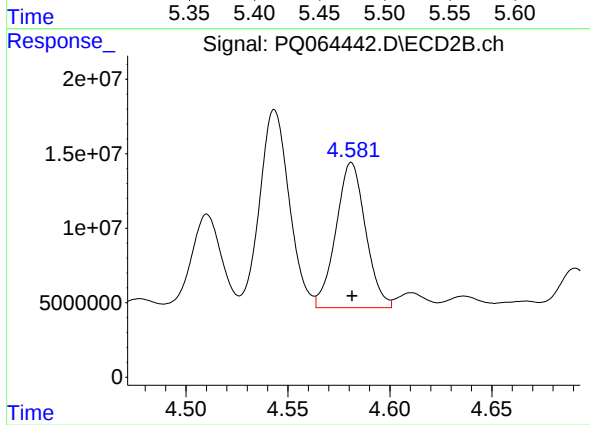
#25 AR-1248-5

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 125747105
Conc: 896.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34695

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 98621461
Conc: 741.13 ng/ml m