

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121223\
 Data File : PQ064449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 12:00
 Operator : YP\AJ
 Sample : 05736-23DL 2X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 34711DL

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 23:28:03 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	2.773	41187910	48981083	9.928	11.667
2) SA Decachlor...	8.692	7.569	29329395	35804251	10.005	8.871
Target Compounds						
21) L5 AR-1248-1	4.572	3.782	58243152	54583707	747.897	674.616m
22) L5 AR-1248-2	4.840	4.009	80508027	80185260	721.405	654.110
23) L5 AR-1248-3	5.032	4.045	140.6E6	96205124	1056.833	824.450
24) L5 AR-1248-4	5.429	4.204	157.2E6	139.3E6	1098.685	994.024
25) L5 AR-1248-5	5.464	4.581	150.6E6	125.4E6	1073.836	942.672m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121223\
Data File : PQ064449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:00
Operator : YP\AJ
Sample : 05736-23DL 2X
Misc :
ALS Vial : 67 Sample Multiplier: 1

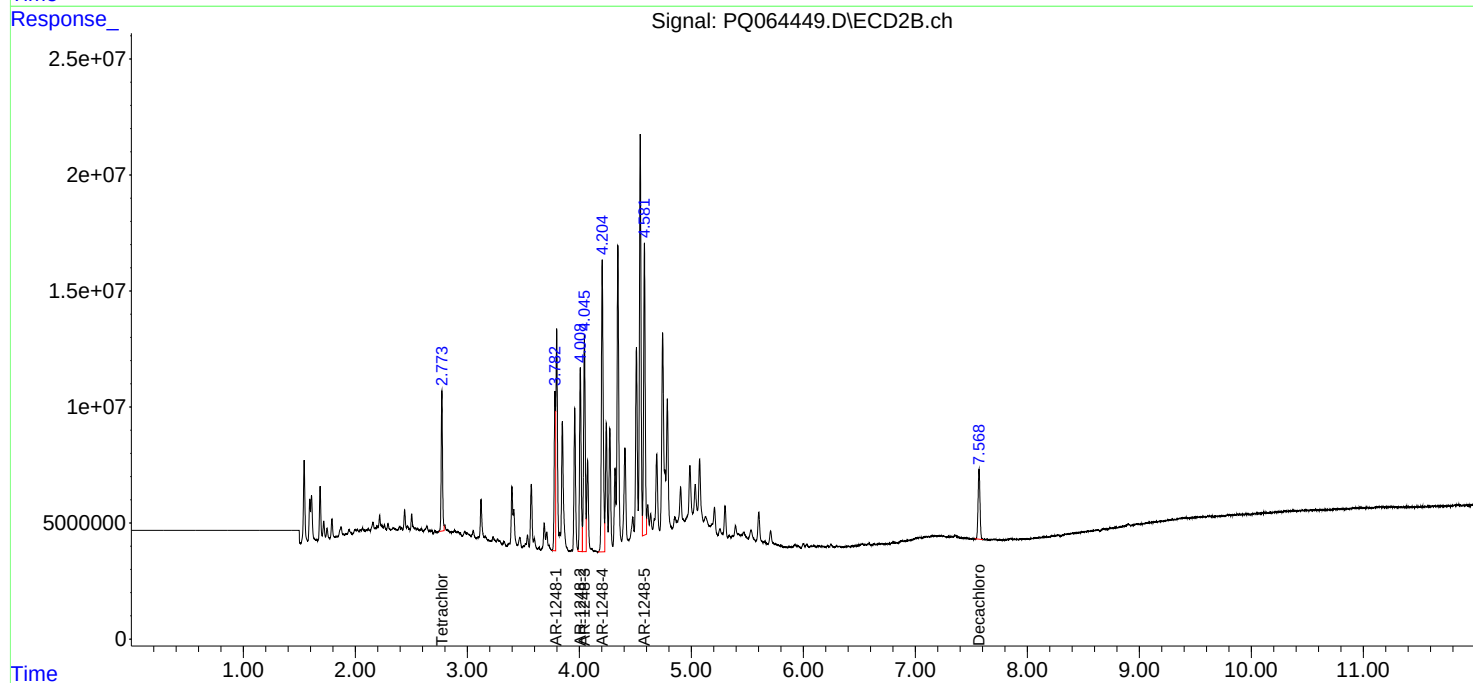
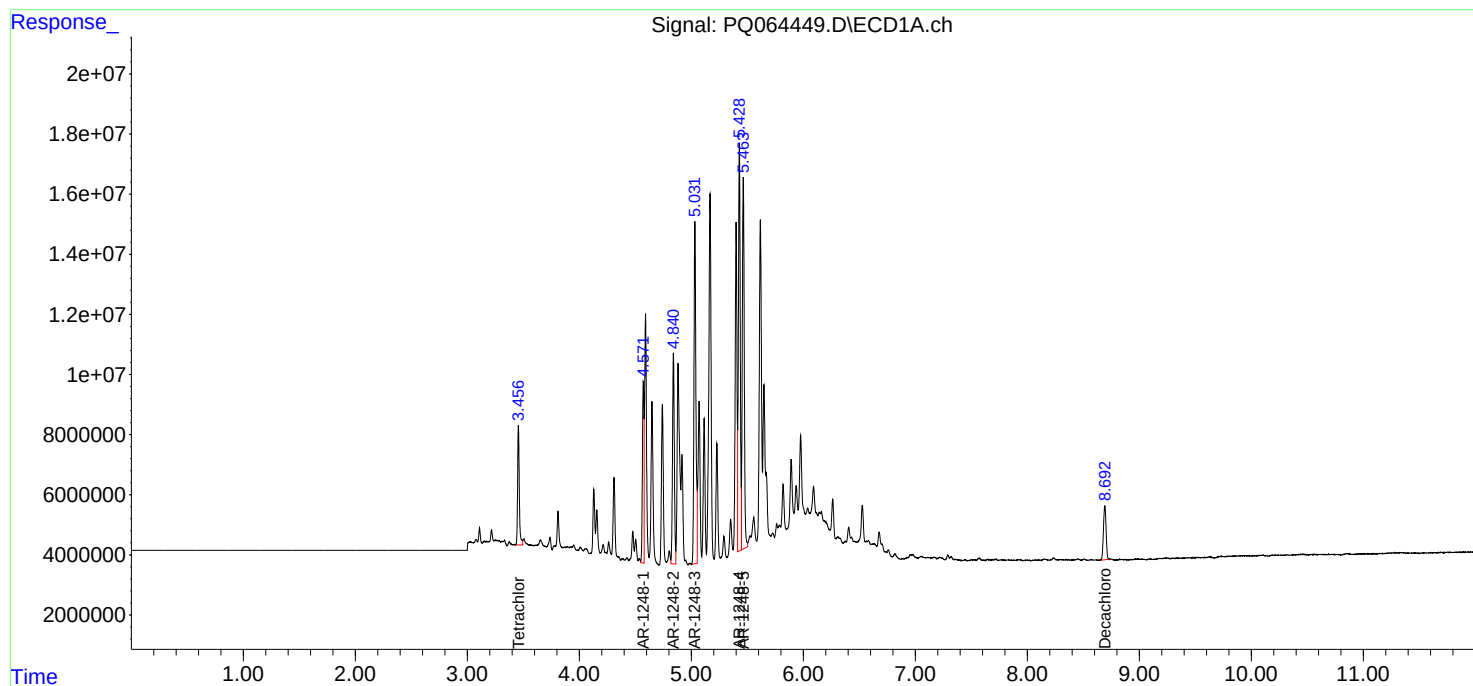
Instrument :
ECD_Q
ClientSampleId :
34711DL

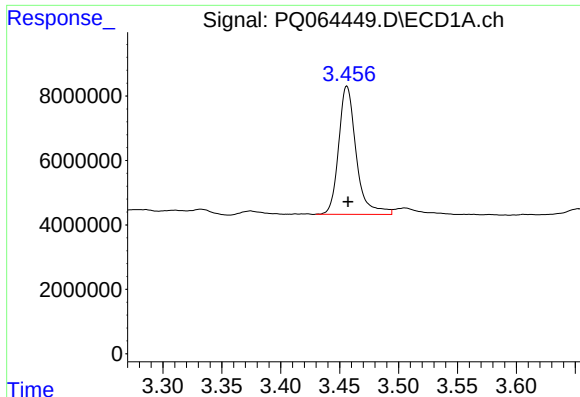
Manual Integrations
APPROVED

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 23:28:03 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





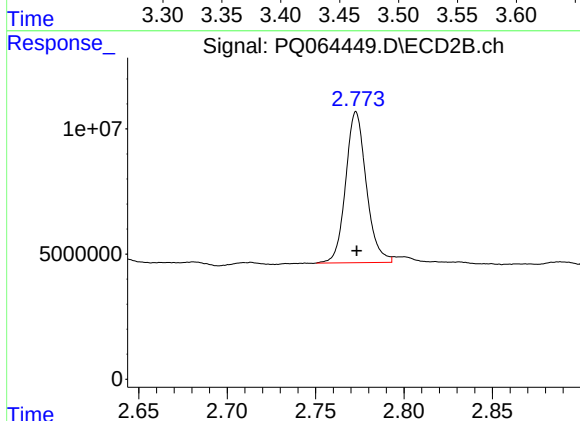
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 41187910
Conc: 9.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34711DL

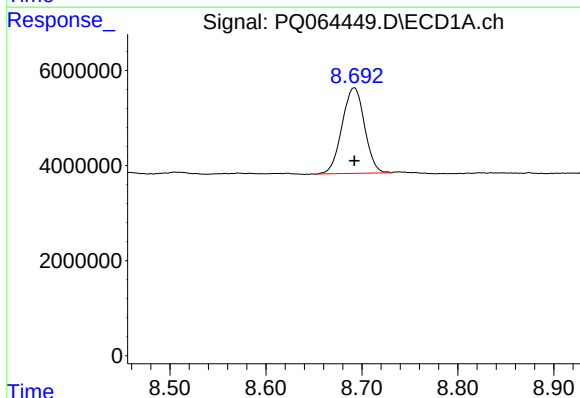
Manual Integrations
APPROVED

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



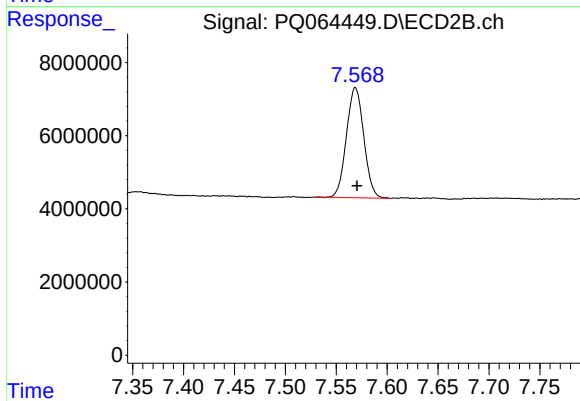
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 48981083
Conc: 11.67 ng/ml



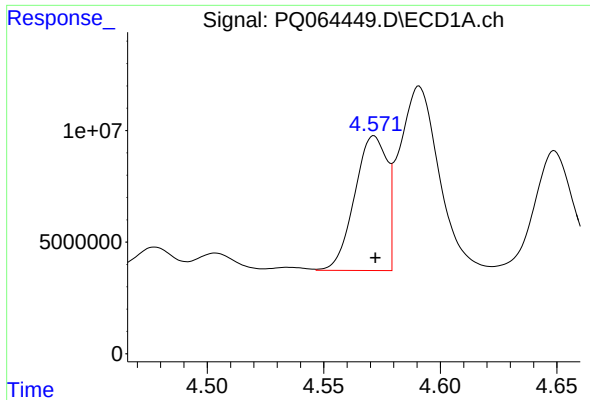
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 29329395
Conc: 10.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 35804251
Conc: 8.87 ng/ml



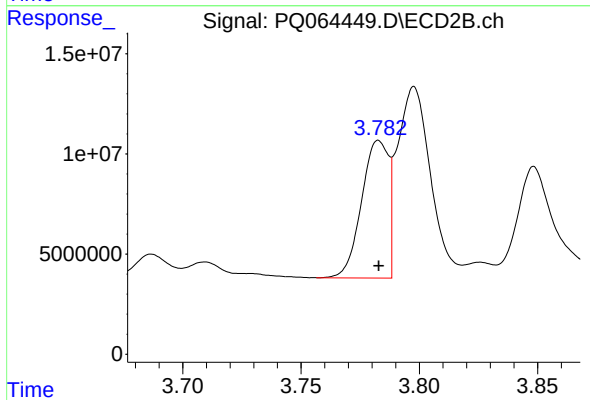
#21 AR-1248-1

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 58243152
Conc: 747.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34711DL

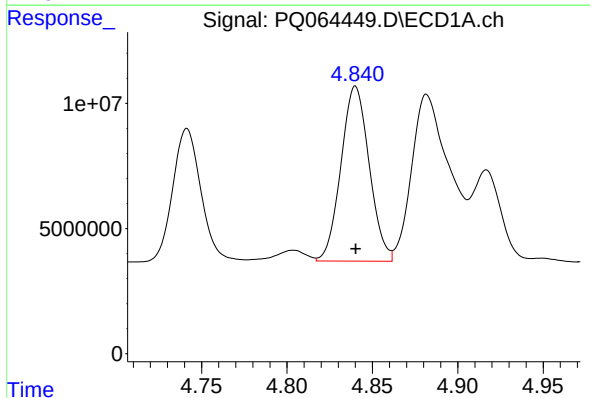
Manual Integrations
APPROVED

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



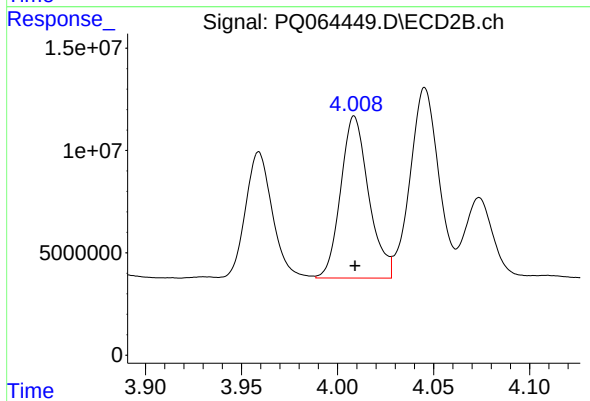
#21 AR-1248-1

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 54583707
Conc: 674.62 ng/ml m



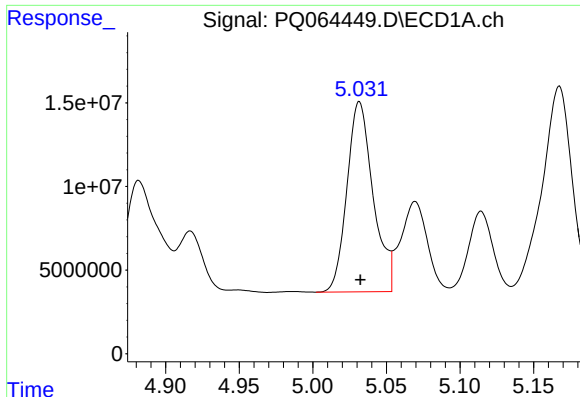
#22 AR-1248-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 80508027
Conc: 721.40 ng/ml



#22 AR-1248-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 80185260
Conc: 654.11 ng/ml



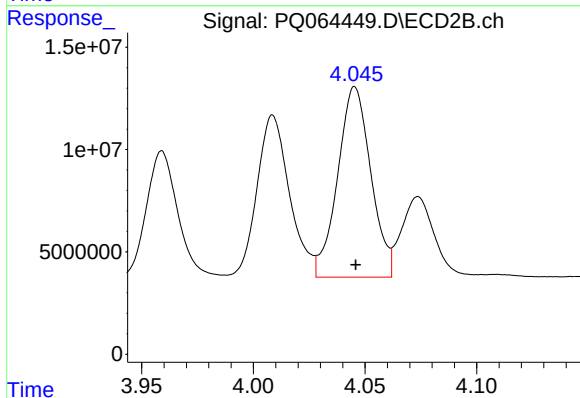
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 140647771
Conc: 1056.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
34711DL

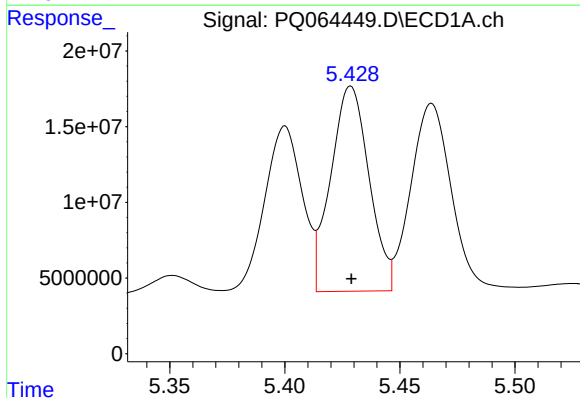
Manual Integrations
APPROVED

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



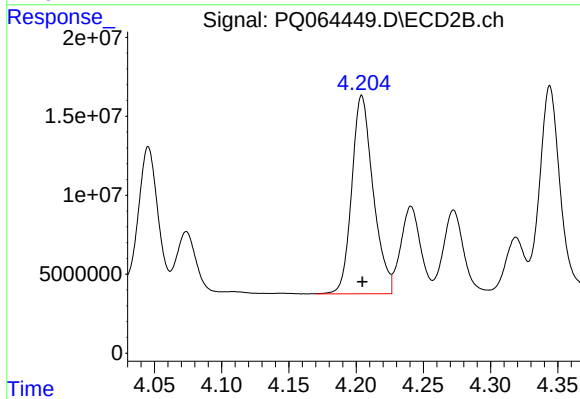
#23 AR-1248-3

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 96205124
Conc: 824.45 ng/ml



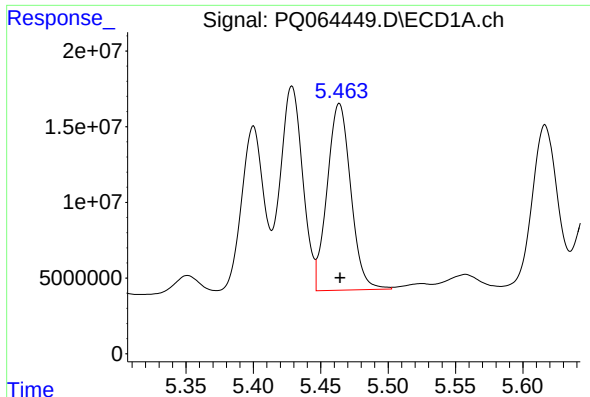
#24 AR-1248-4

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 157248217
Conc: 1098.69 ng/ml



#24 AR-1248-4

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 139345843
Conc: 994.02 ng/ml



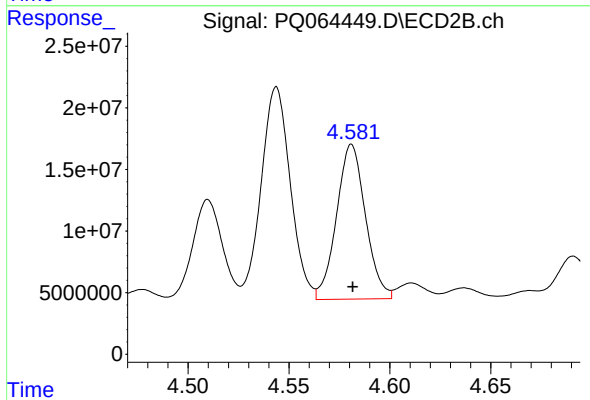
#25 AR-1248-5

R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 150570853
Conc: 1073.84 ng/m

Instrument :
ECD_Q
ClientSampleId :
34711DL

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: 125441027
Conc: 942.67 ng/ml m