

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
 Data File : PQ071349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 18:40
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1242-MDL-SOIL-QT4
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/20/2025
 Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 07:32:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 2025
 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...	3.411	2.856	163.5E6	200.1E6	18.786	21.428
2) SA Decachlor...	8.535	7.657	110.4E6	173.6E6	17.629	19.002
Target Compounds						
16) L4 AR-1242-1	4.495	3.869	9012663	11225809	34.566m	38.774m
17) L4 AR-1242-2	4.514	3.886	11023948	14479690	28.951m	35.945m
18) L4 AR-1242-3	4.572	4.048	7506607	9570503	30.860m	40.918m#
19) L4 AR-1242-4	4.662	4.134	6593989	11654677	33.935m	58.323m#
20) L4 AR-1242-5	5.336	4.633	10458806	17224997	52.351m	65.423m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111925\
Data File : PQ071349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 18:40
Operator : YP\AJ
Sample : Q3530-03
Misc : AR1242-MDL-SOIL-QT4
ALS Vial : 24 Sample Multiplier: 1

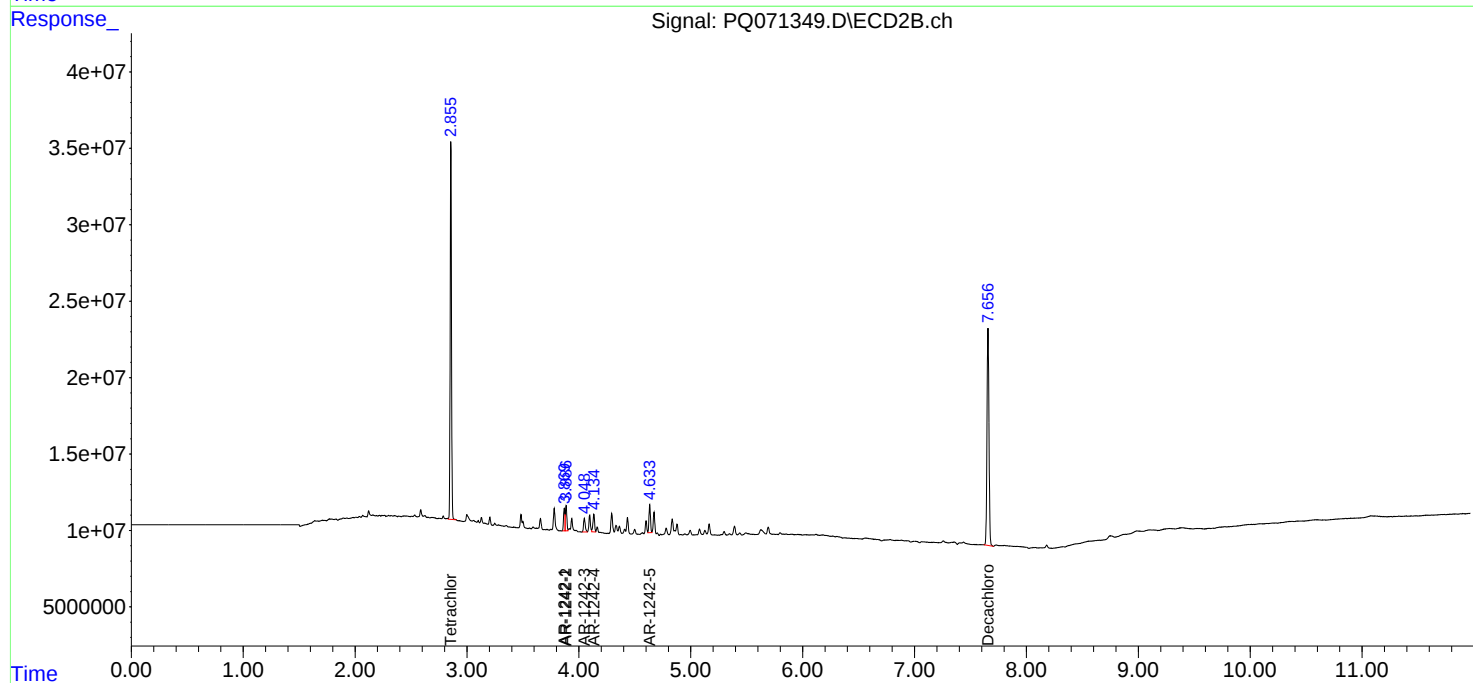
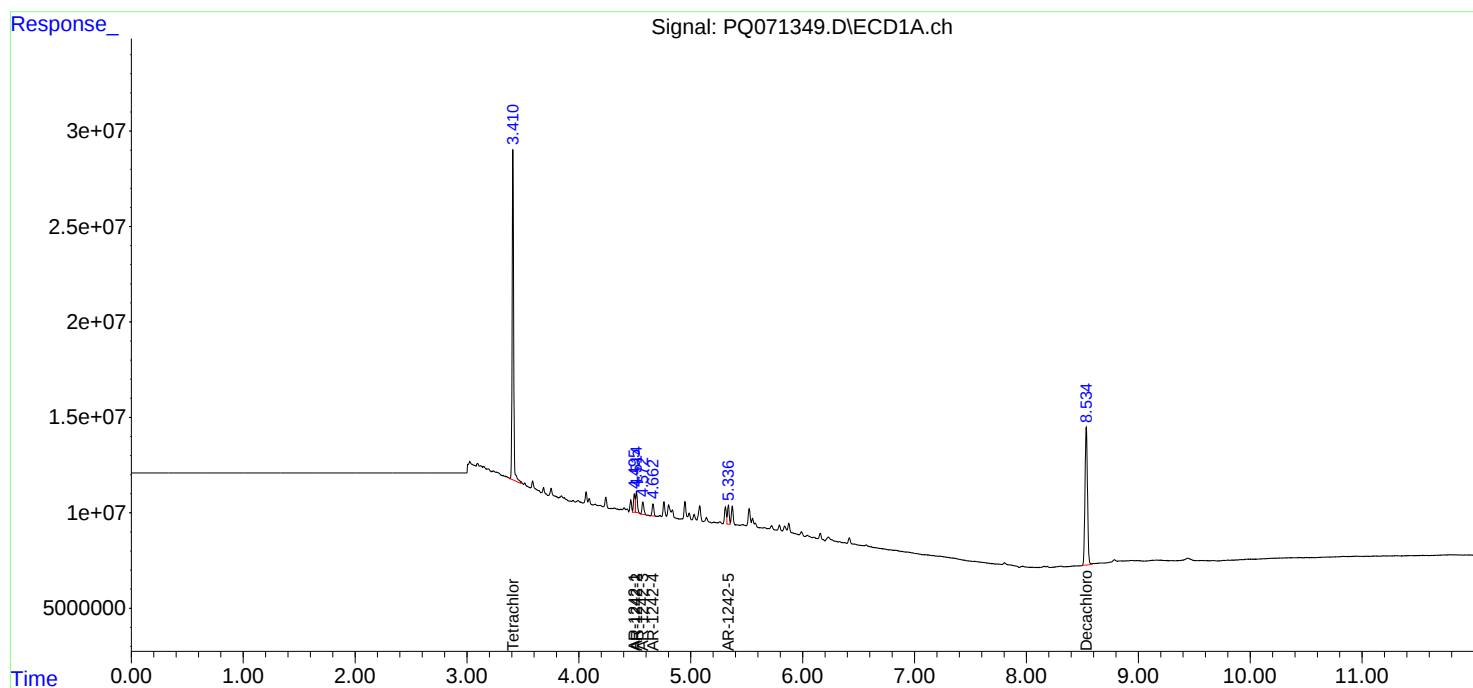
Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025

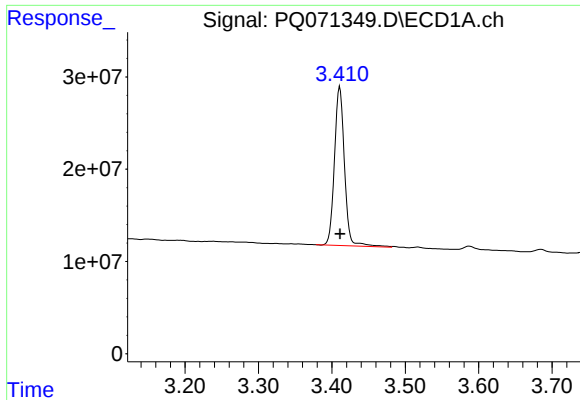
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 07:32:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 19 04:02:38 2025
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





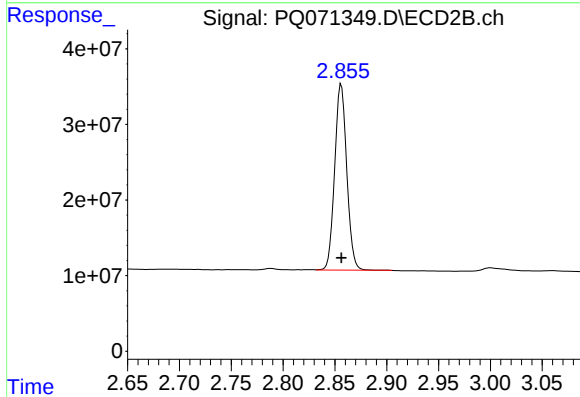
#1 Tetrachloro-m-xylene

R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 163539008
Conc: 18.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025

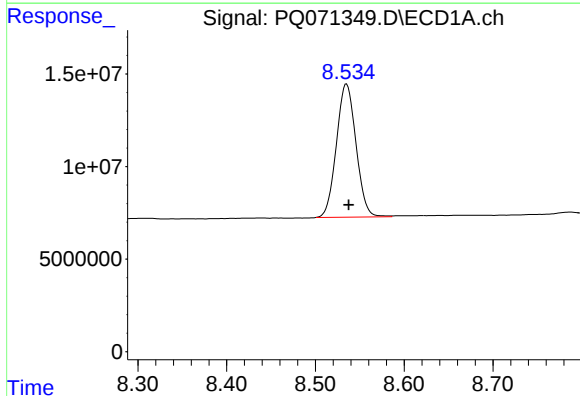
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



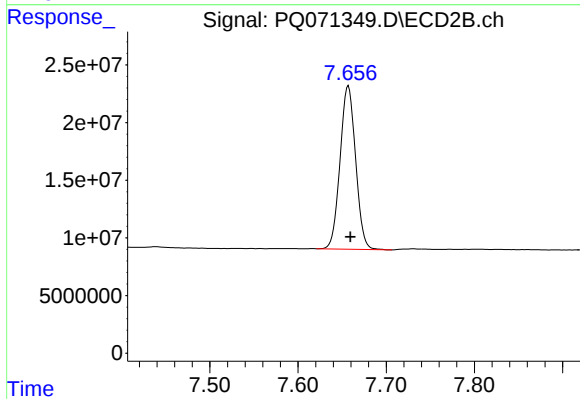
#1 Tetrachloro-m-xylene

R.T.: 2.856 min
Delta R.T.: 0.000 min
Response: 200062945
Conc: 21.43 ng/ml



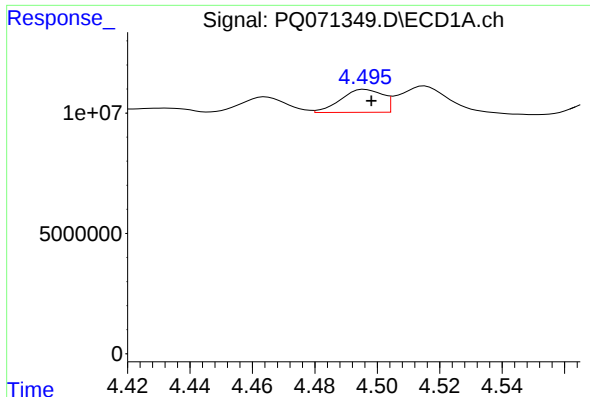
#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 110383224
Conc: 17.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 173638101
Conc: 19.00 ng/ml



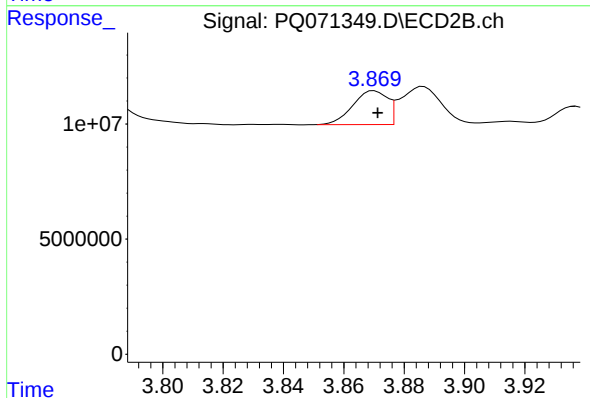
#16 AR-1242-1

R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 9012663
Conc: 34.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025

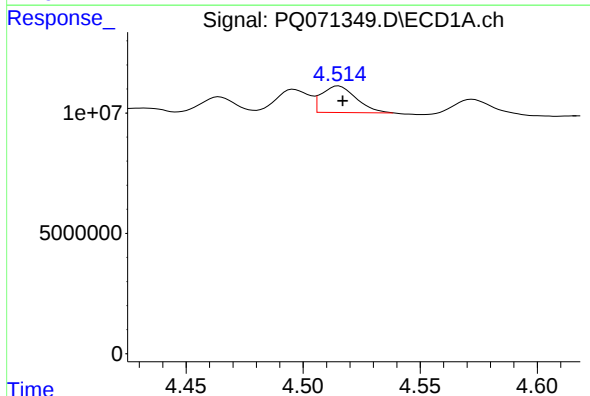
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



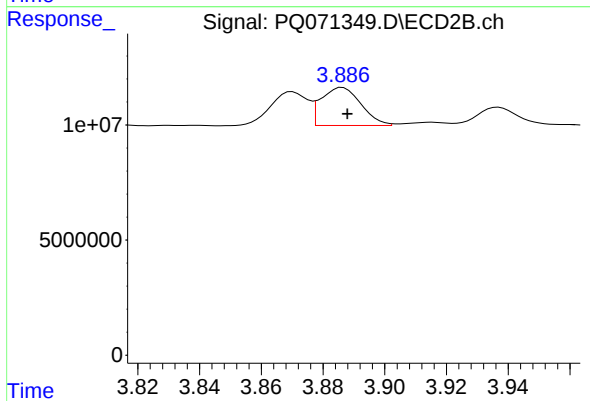
#16 AR-1242-1

R.T.: 3.869 min
Delta R.T.: -0.002 min
Response: 11225809
Conc: 38.77 ng/ml m



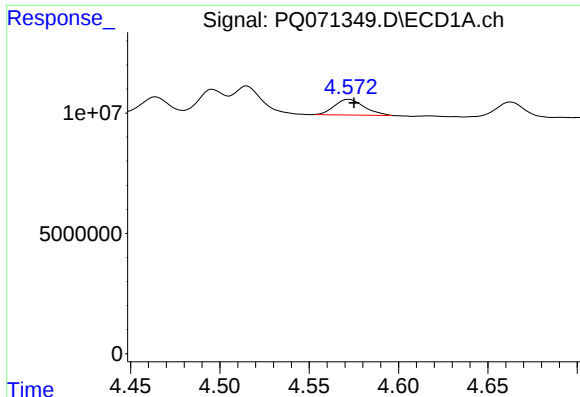
#17 AR-1242-2

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 11023948
Conc: 28.95 ng/ml m



#17 AR-1242-2

R.T.: 3.886 min
Delta R.T.: -0.002 min
Response: 14479690
Conc: 35.94 ng/ml m



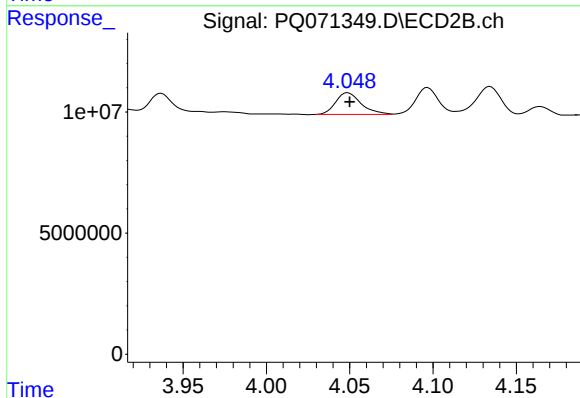
#18 AR-1242-3

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 7506607
Conc: 30.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025

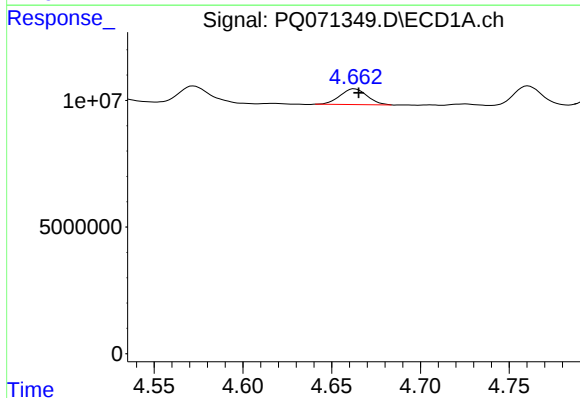
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



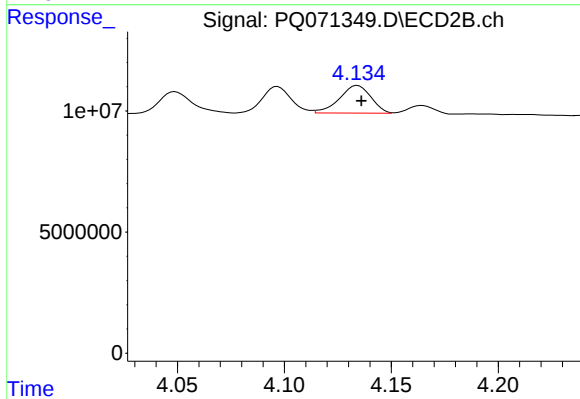
#18 AR-1242-3

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 9570503
Conc: 40.92 ng/ml m



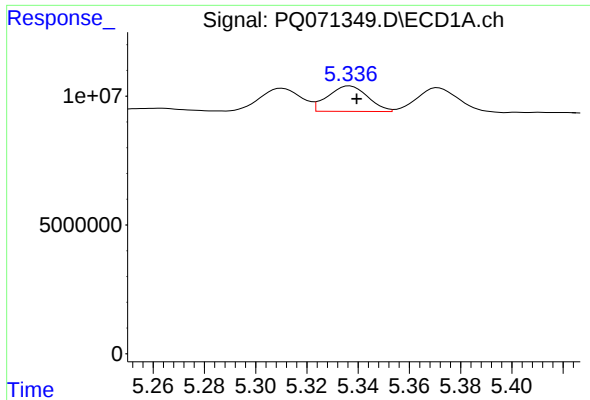
#19 AR-1242-4

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 6593989
Conc: 33.93 ng/ml m



#19 AR-1242-4

R.T.: 4.134 min
Delta R.T.: -0.003 min
Response: 11654677
Conc: 58.32 ng/ml m



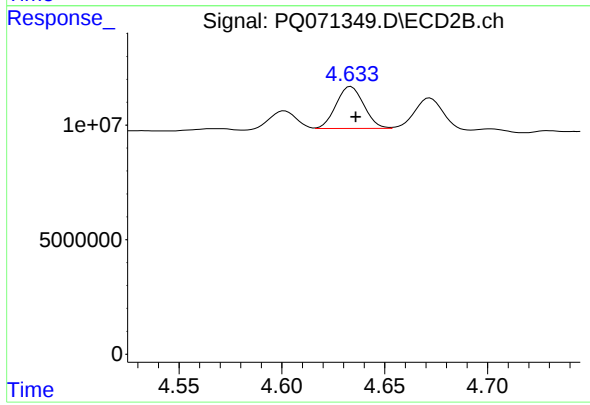
#20 AR-1242-5

R.T.: 5.336 min
Delta R.T.: -0.003 min
Response: 10458806
Conc: 52.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



#20 AR-1242-5

R.T.: 4.633 min
Delta R.T.: -0.003 min
Response: 17224997
Conc: 65.42 ng/ml m