

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102125\
 Data File : PQ071037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2025 14:15
 Operator : YP\AJ
 Sample : Q3376-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PR132-DP01-20251016

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 17:09:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:55:41 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...	3.400	2.776	75192371	77025577	17.284	15.162m
2) SA Decachlor...	8.500	7.533	46879264	77913049	16.143	15.430
Target Compounds						
26) L6 AR-1254-1	5.295	4.544	3845555	23449674	19.592m	69.540m#
27) L6 AR-1254-2	5.505	4.675	16710626	24545353	57.527	82.601m#
28) L6 AR-1254-3	5.860	5.059	15542308	12323332	50.592	26.385 #
29) L6 AR-1254-4	6.136	5.285	5382309	6518870	24.516	22.079
30) L6 AR-1254-5	6.545	5.688	8610529	14332319	37.131	34.096

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102125\
Data File : PQ071037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2025 14:15
Operator : YP\AJ
Sample : Q3376-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

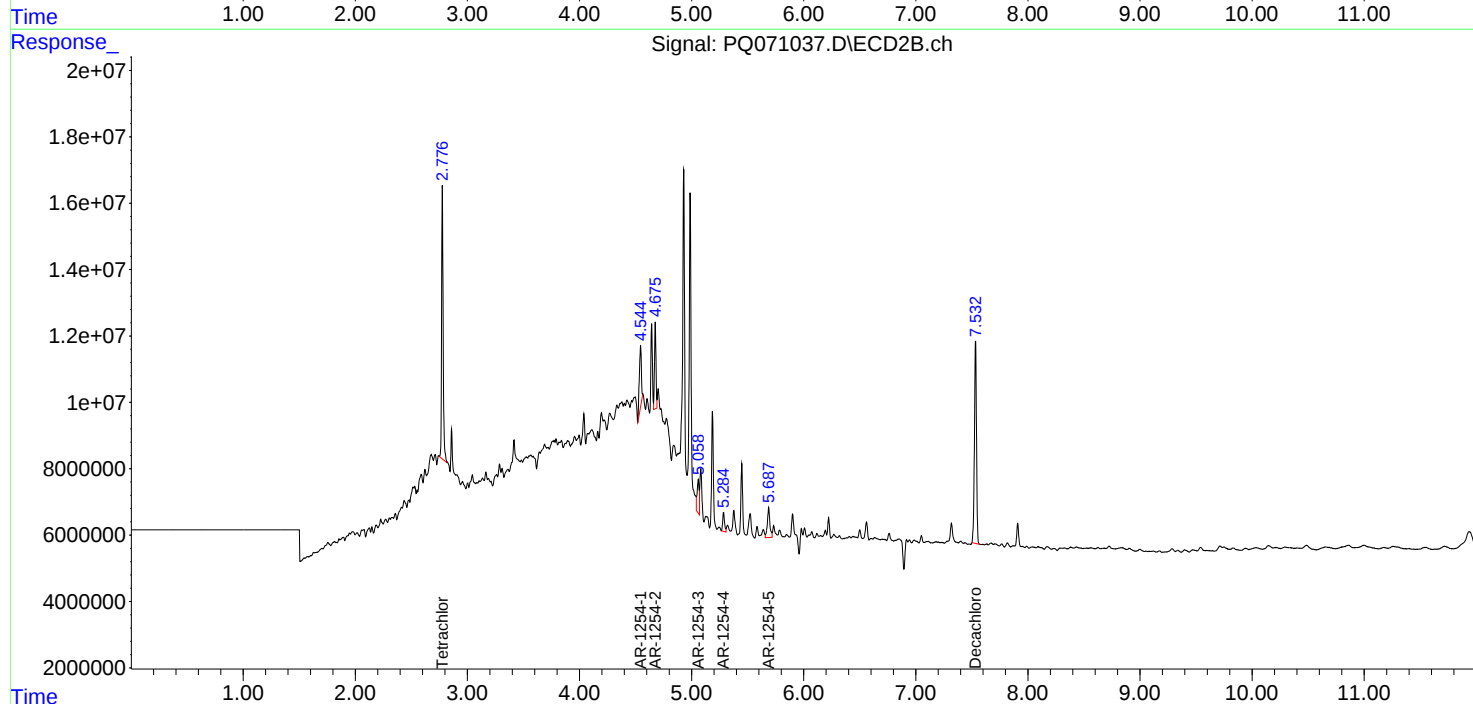
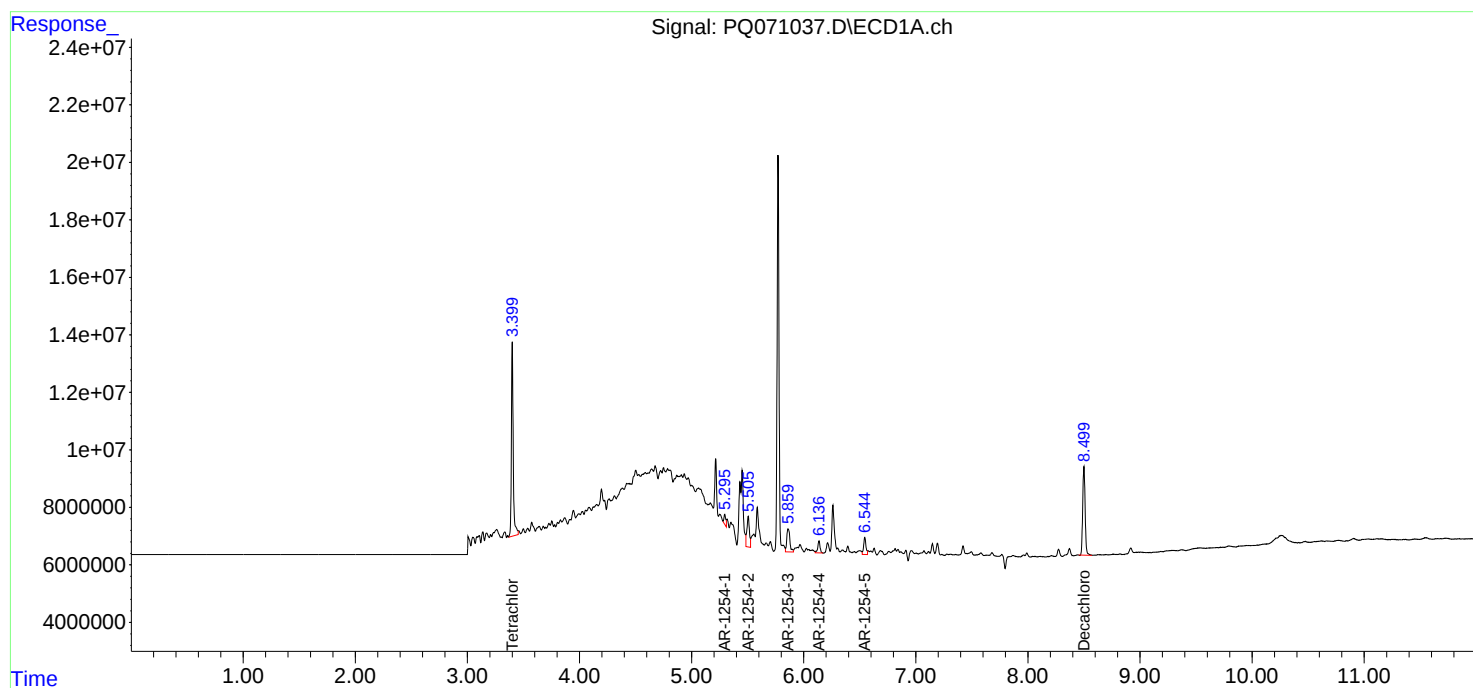
Instrument :
ECD_Q
ClientSampleId :
PR132-DP01-20251016

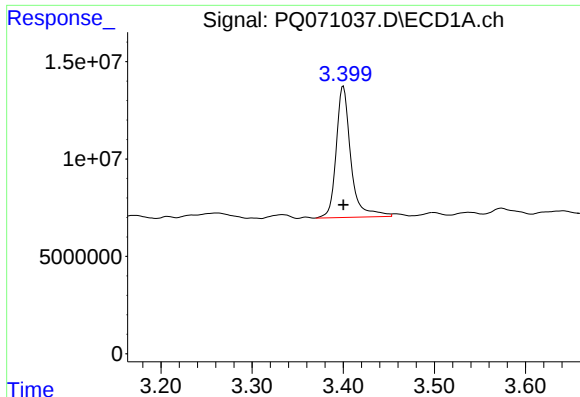
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2025
Supervised By :mohammad ahmed 10/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 17:09:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 11 01:55:41 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





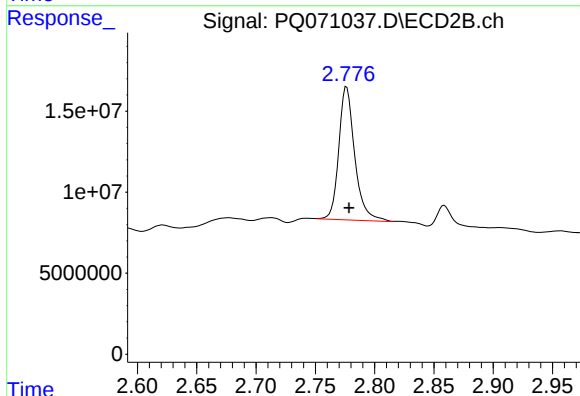
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 75192371
Conc: 17.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR132-DP01-20251016

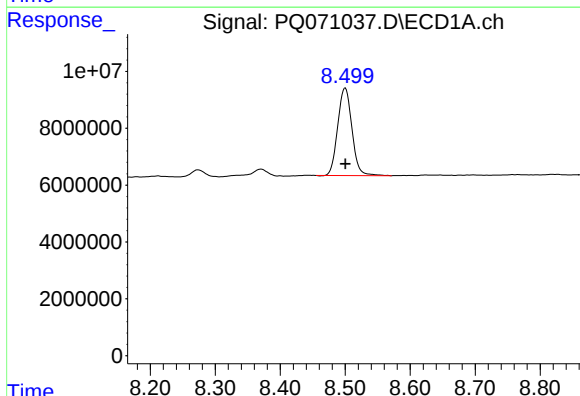
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2025
Supervised By :mohammad ahmed 10/24/2025



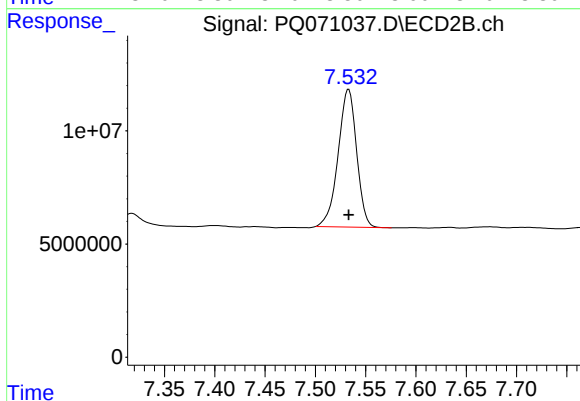
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.003 min
Response: 77025577
Conc: 15.16 ng/ml m



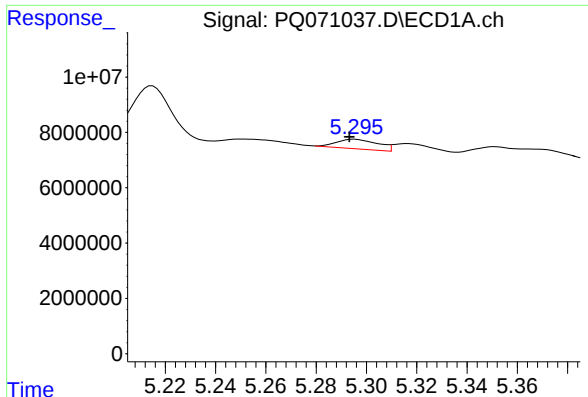
#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 46879264
Conc: 16.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 77913049
Conc: 15.43 ng/ml



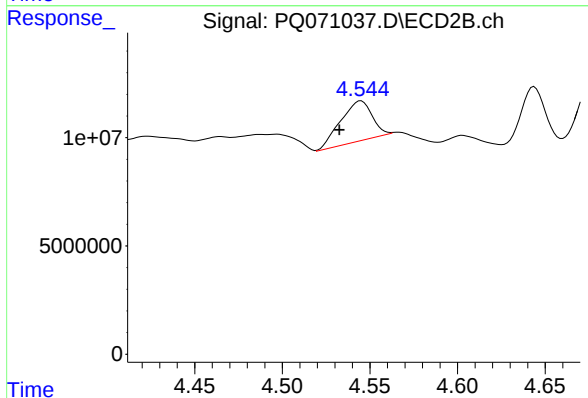
#26 AR-1254-1

R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 3845555
Conc: 19.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR132-DP01-20251016

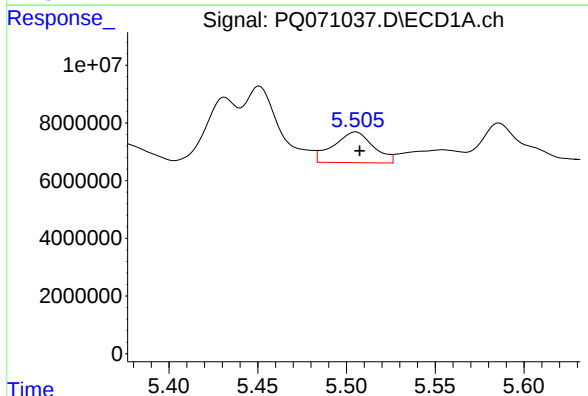
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2025
Supervised By :mohammad ahmed 10/24/2025



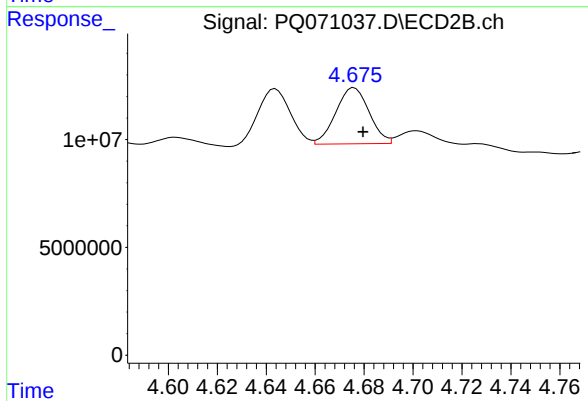
#26 AR-1254-1

R.T.: 4.544 min
Delta R.T.: 0.012 min
Response: 23449674
Conc: 69.54 ng/ml m



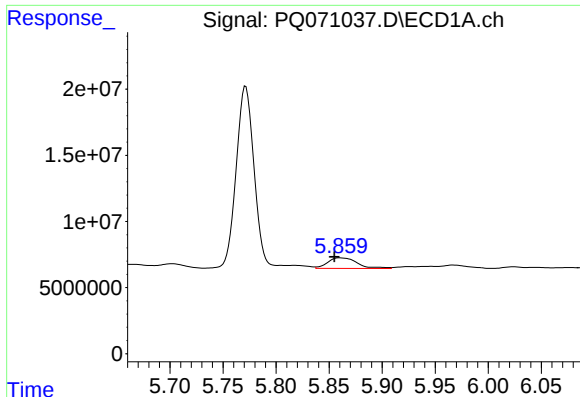
#27 AR-1254-2

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 16710626
Conc: 57.53 ng/ml



#27 AR-1254-2

R.T.: 4.675 min
Delta R.T.: -0.004 min
Response: 24545353
Conc: 82.60 ng/ml m



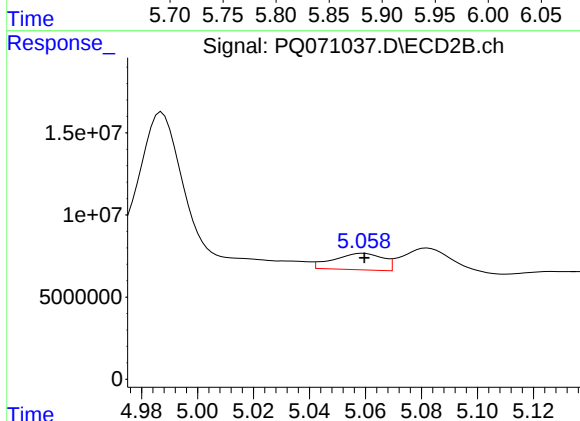
#28 AR-1254-3

R.T.: 5.860 min
Delta R.T.: 0.005 min
Response: 15542308
Conc: 50.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR132-DP01-20251016

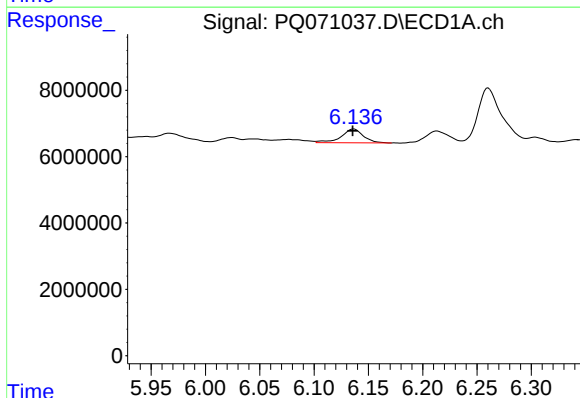
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2025
Supervised By :mohammad ahmed 10/24/2025



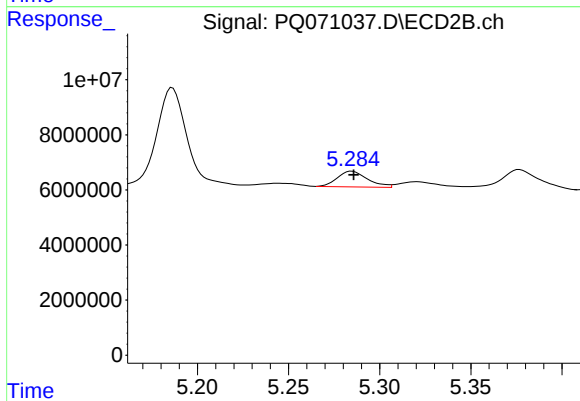
#28 AR-1254-3

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 12323332
Conc: 26.38 ng/ml



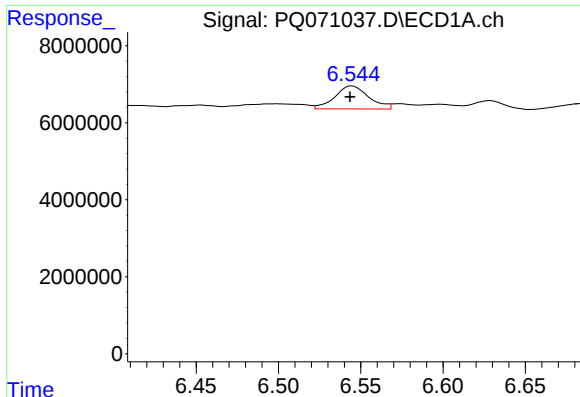
#29 AR-1254-4

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 5382309
Conc: 24.52 ng/ml



#29 AR-1254-4

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 6518870
Conc: 22.08 ng/ml



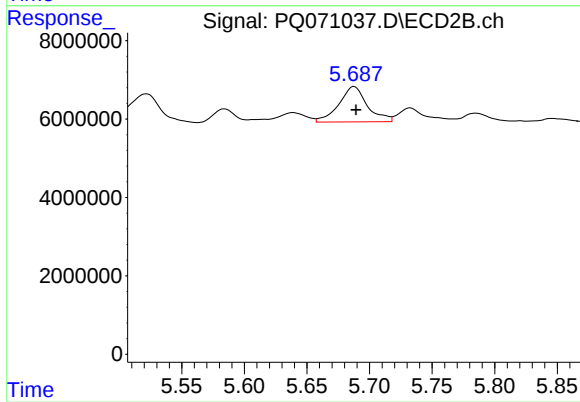
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 8610529
Conc: 37.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PR132-DP01-20251016

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2025
Supervised By :mohammad ahmed 10/24/2025



#30 AR-1254-5

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 14332319
Conc: 34.10 ng/ml