

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072325\
 Data File : PQ070589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 14:49
 Operator : YP\AJ
 Sample : Q2663-13 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEH700H-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/24/2025
 Supervised By :mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 07:01:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 09:47:21 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...	3.403	2.780	11723455	13430564	1.335	1.346
2) SA Decachlor...	8.501	7.540	9052107	7357973	1.846m	0.842 #
Target Compounds						
26) L6 AR-1254-1	5.295	4.537	6688671	6223025	22.882	12.378 #
27) L6 AR-1254-2	5.510	4.683	5128594	5583177	11.833	12.898
28) L6 AR-1254-3	5.858	5.064	5074187	6863484	11.255	10.050
29) L6 AR-1254-4	6.139	5.289	5028867	3766178	15.816	9.327 #
30) L6 AR-1254-5	6.548	5.694	3851566	2969024	10.959	4.882m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072325\
Data File : PQ070589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 14:49
Operator : YP\AJ
Sample : Q2663-13 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

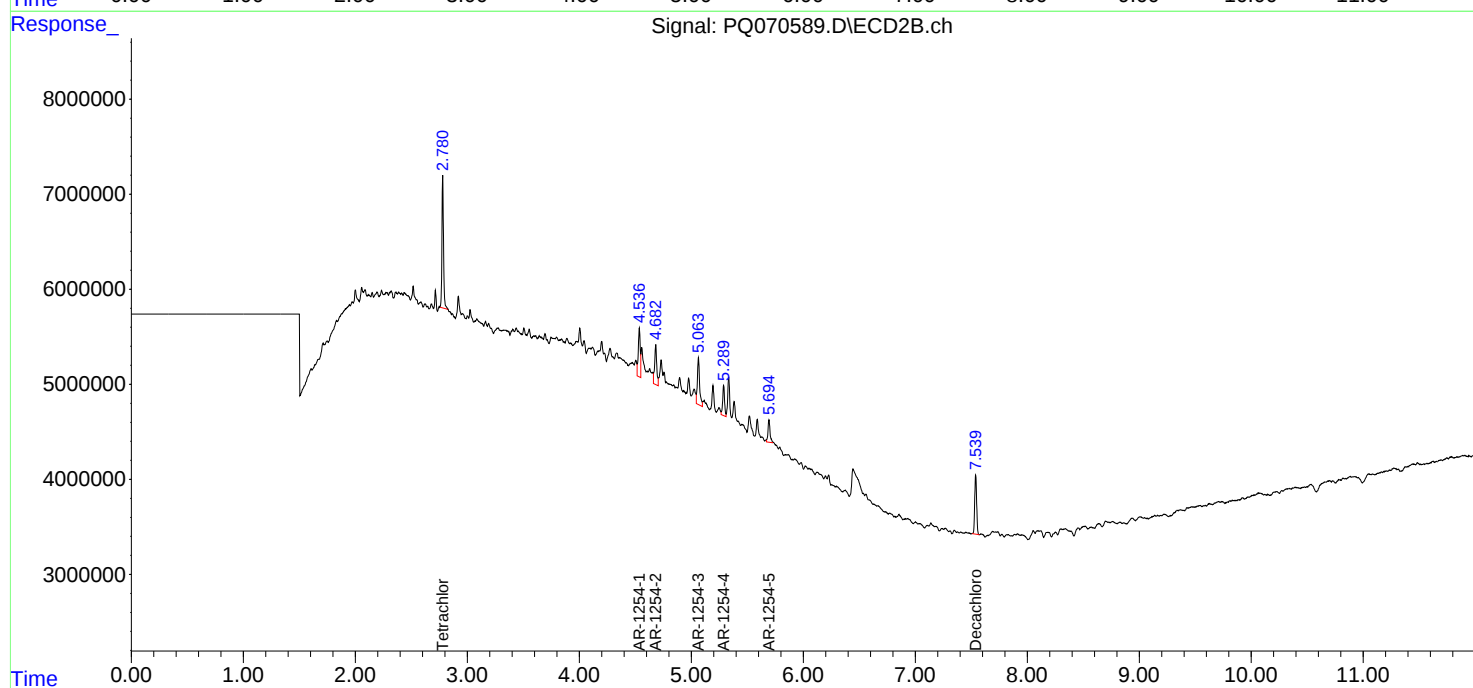
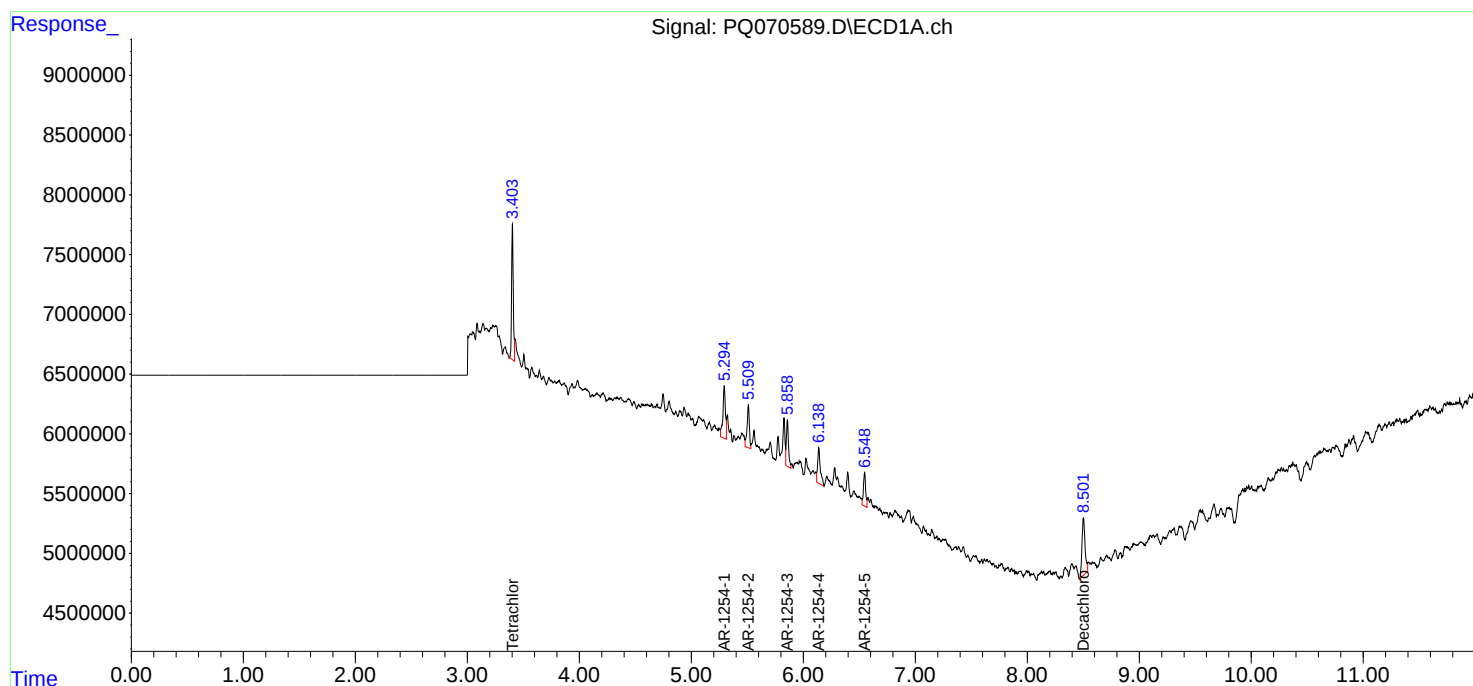
Instrument :
ECD_Q
ClientSampleId :
HEH700H-1-1

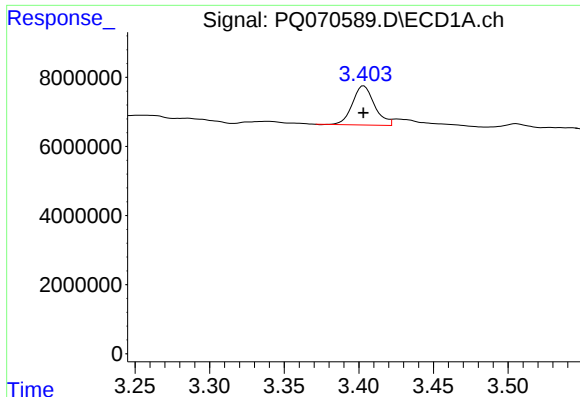
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/24/2025
Supervised By :mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 07:01:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 23 09:47:21 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





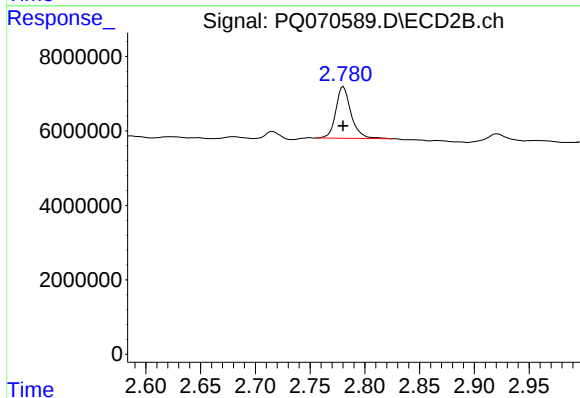
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 11723455
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEH700H-1-1

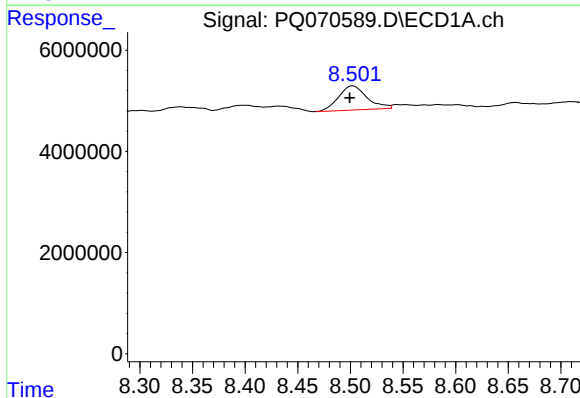
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/24/2025
Supervised By :mohammad ahmed 07/25/2025



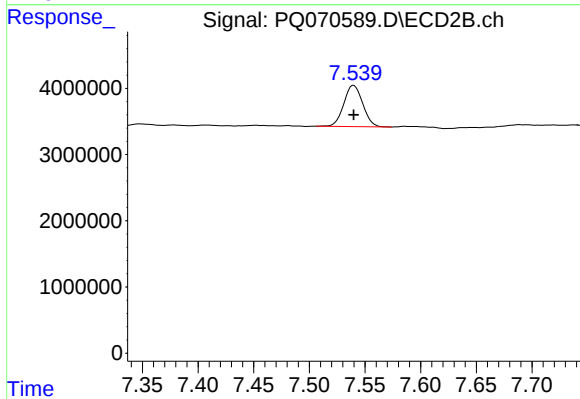
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 13430564
Conc: 1.35 ng/ml



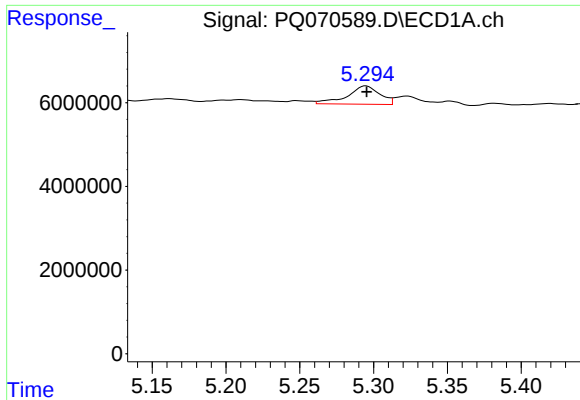
#2 Decachlorobiphenyl

R.T.: 8.501 min
Delta R.T.: 0.002 min
Response: 9052107
Conc: 1.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 7357973
Conc: 0.84 ng/ml



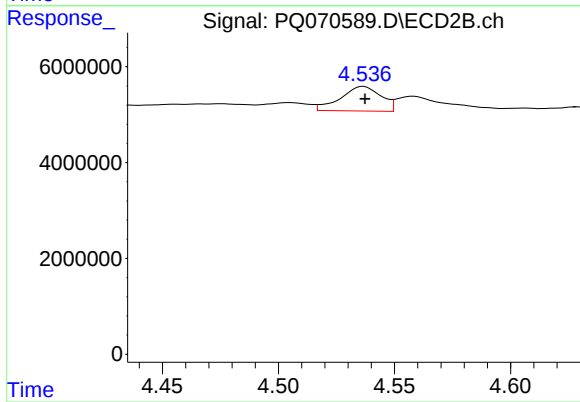
#26 AR-1254-1

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 6688671
Conc: 22.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEH700H-1-1

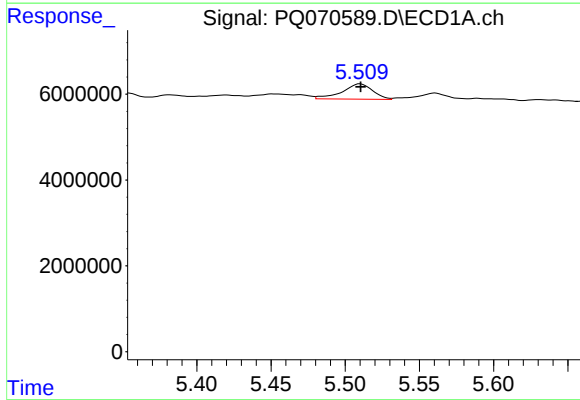
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/24/2025
Supervised By :mohammad ahmed 07/25/2025



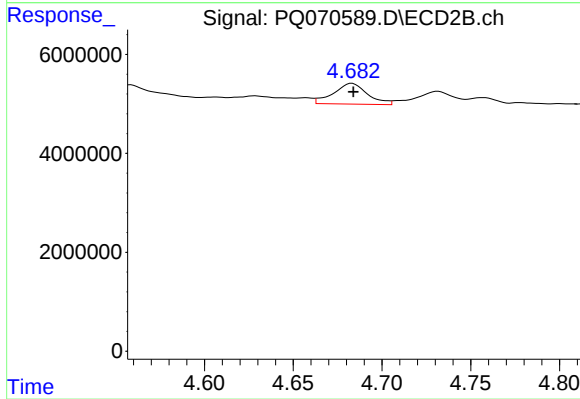
#26 AR-1254-1

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 6223025
Conc: 12.38 ng/ml



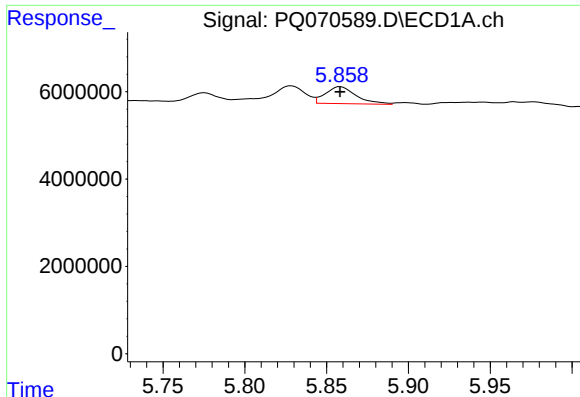
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 5128594
Conc: 11.83 ng/ml



#27 AR-1254-2

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 5583177
Conc: 12.90 ng/ml



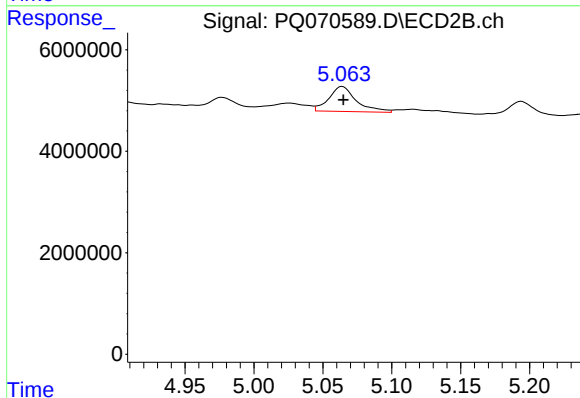
#28 AR-1254-3

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 5074187
Conc: 11.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEH700H-1-1

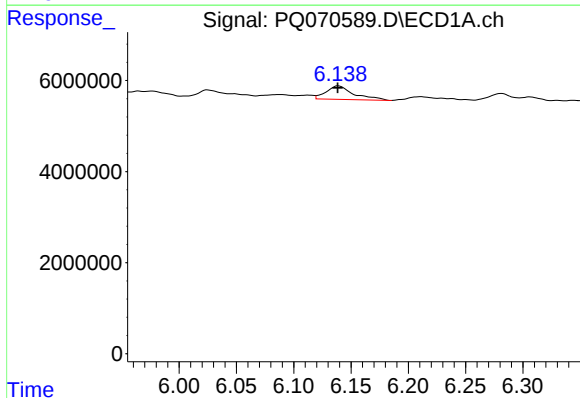
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/24/2025
Supervised By :mohammad ahmed 07/25/2025



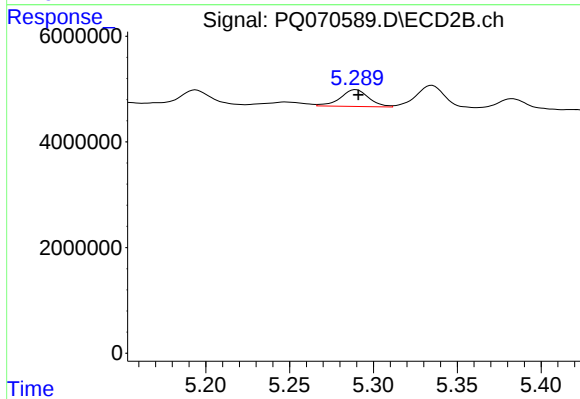
#28 AR-1254-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 6863484
Conc: 10.05 ng/ml



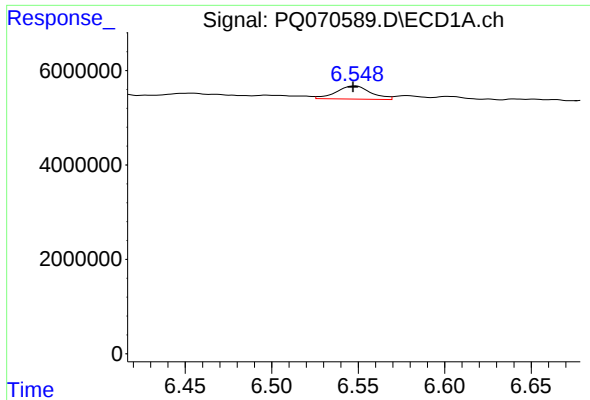
#29 AR-1254-4

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 5028867
Conc: 15.82 ng/ml



#29 AR-1254-4

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 3766178
Conc: 9.33 ng/ml



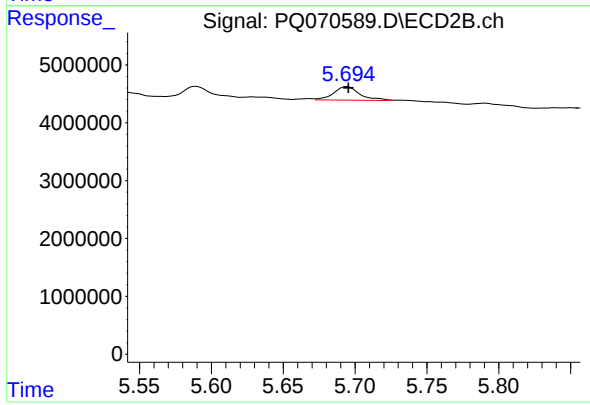
#30 AR-1254-5

R.T.: 6.548 min
Delta R.T.: 0.001 min
Response: 3851566
Conc: 10.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEH700H-1-1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/24/2025
Supervised By :mohammad ahmed 07/25/2025



#30 AR-1254-5

R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 2969024
Conc: 4.88 ng/ml m