

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070825\
 Data File : P0112109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 20:28
 Operator : YP/AJ
 Sample : AR1254ICC050
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/09/2025
 Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 03:13:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 03:10:24 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...	3.672	3.666	45533046	29689581	4.236	4.372
2) SA Decachlor...	8.701	8.650	32557073	8527820	4.327	4.604
Target Compounds						
26) L6 AR-1254-1	5.565	5.540	30856160	19661689	50.127	52.206m
27) L6 AR-1254-2	5.714	5.688	25962033	17746073	48.227	54.442m
28) L6 AR-1254-3	6.118	6.089	40531096	25609316	47.989	54.406
29) L6 AR-1254-4	6.345	6.316	16204940	12905837	30.688m	48.800 #
30) L6 AR-1254-5	6.765	6.733	35718880	18096474	45.127	50.826

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070825\
Data File : PO112109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2025 20:28
Operator : YP/AJ
Sample : AR1254ICC050
Misc :
ALS Vial : 24 Sample Multiplier: 1

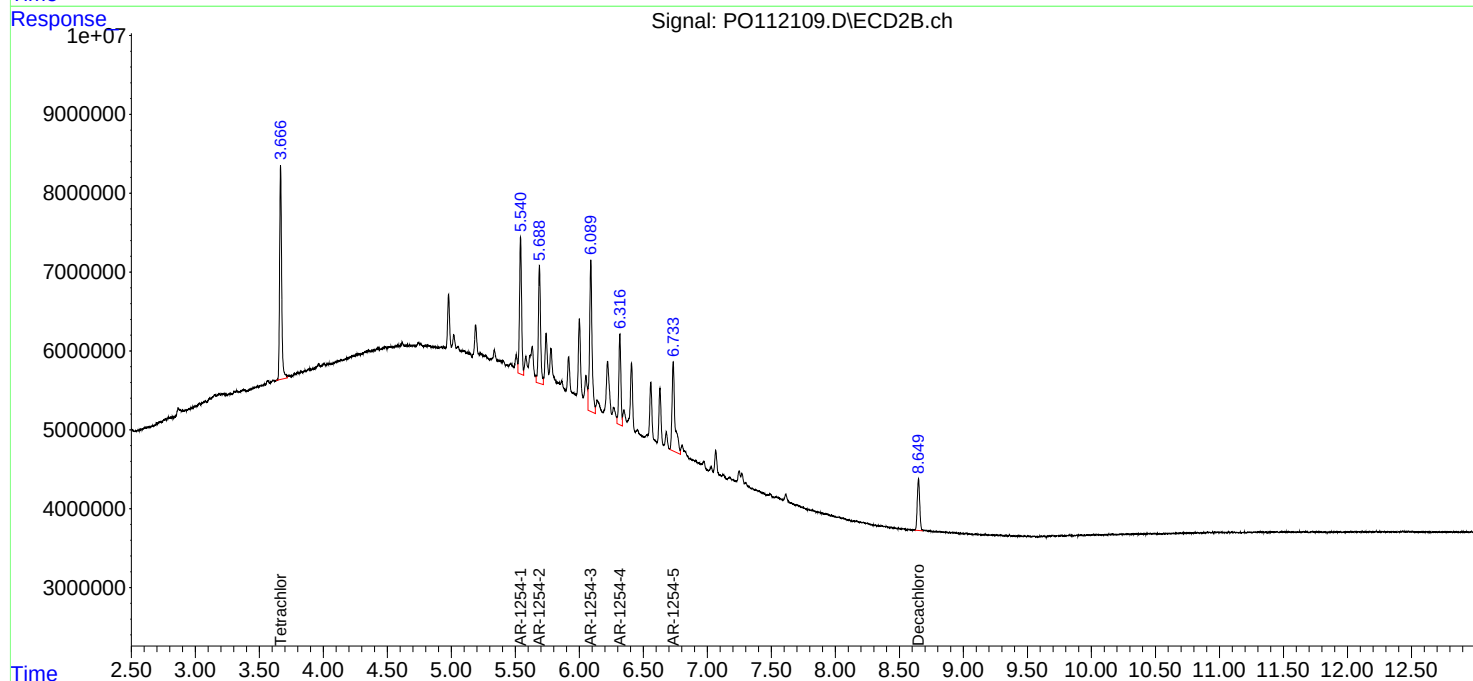
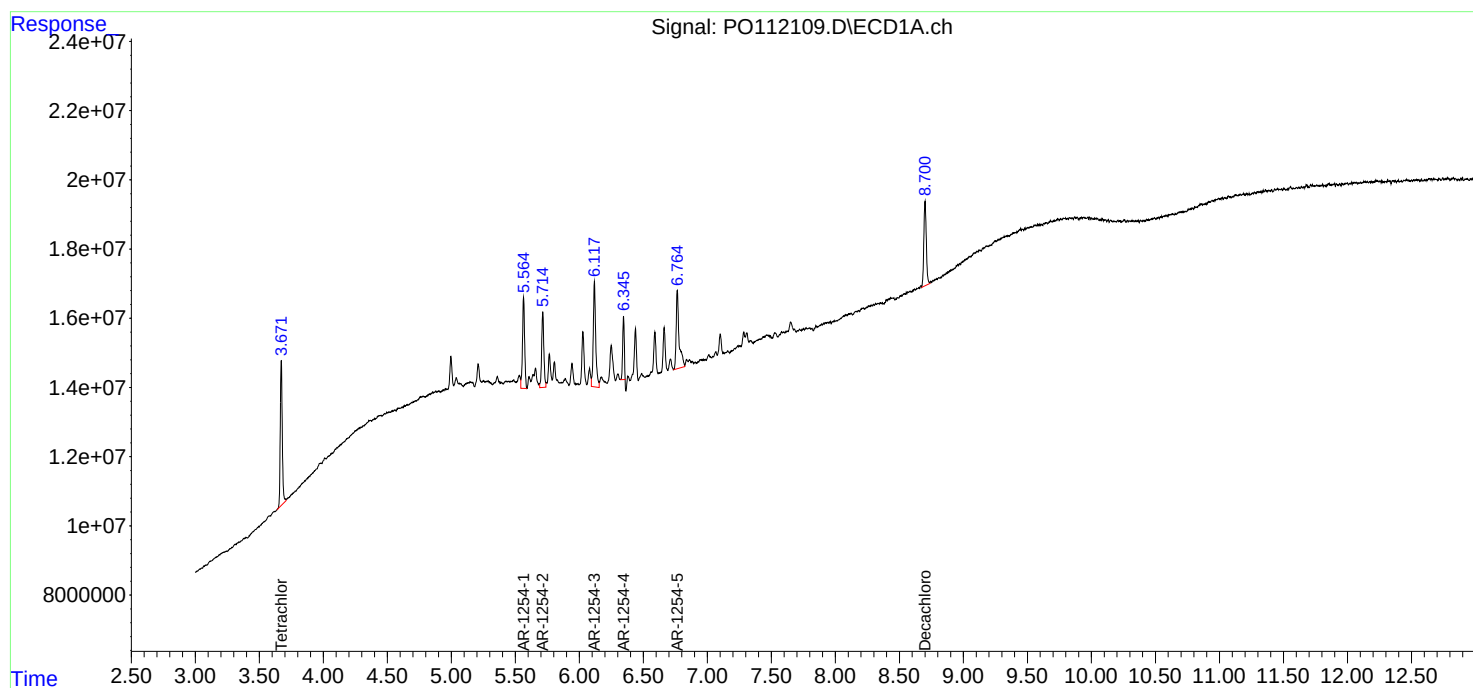
Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

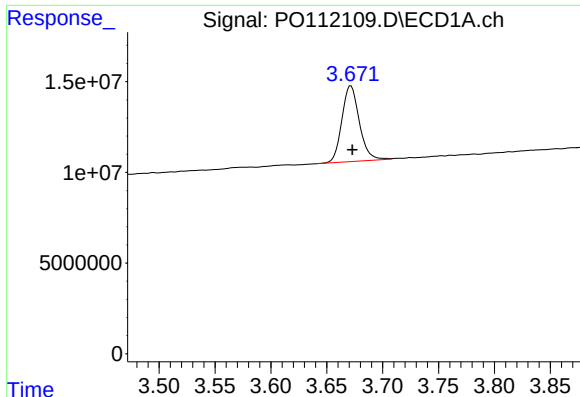
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/09/2025
Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 03:13:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 03:10:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





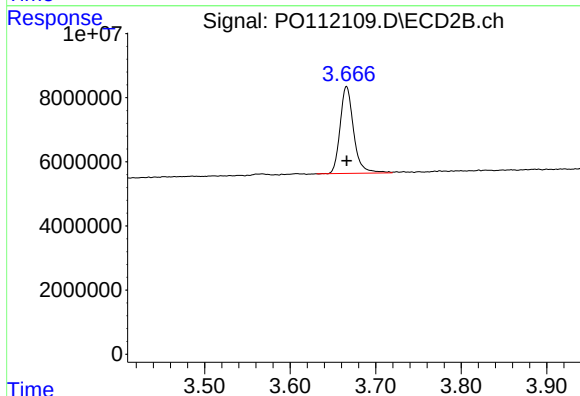
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 45533046
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

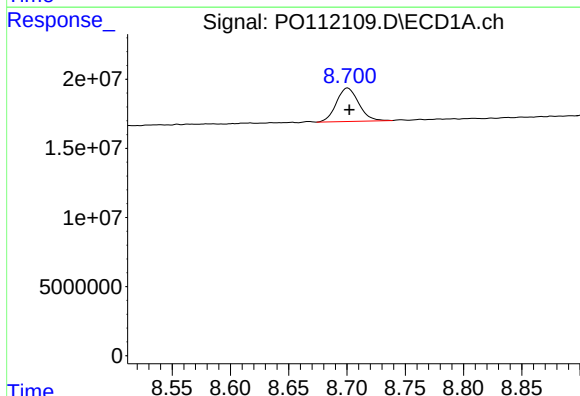
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/09/2025
Supervised By :mohammad ahmed 07/10/2025



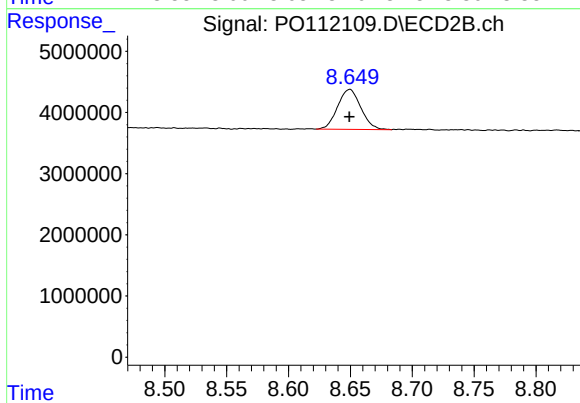
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 29689581
Conc: 4.37 ng/ml



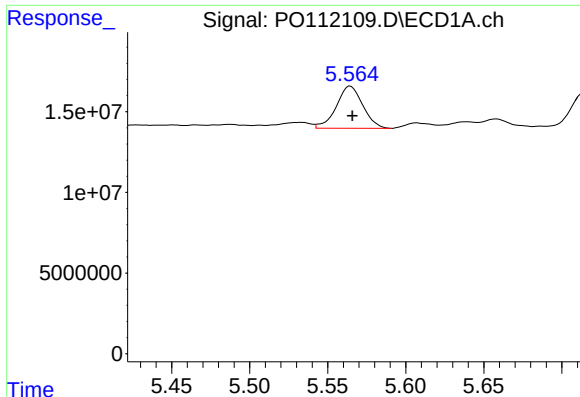
#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.001 min
Response: 32557073
Conc: 4.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 8527820
Conc: 4.60 ng/ml



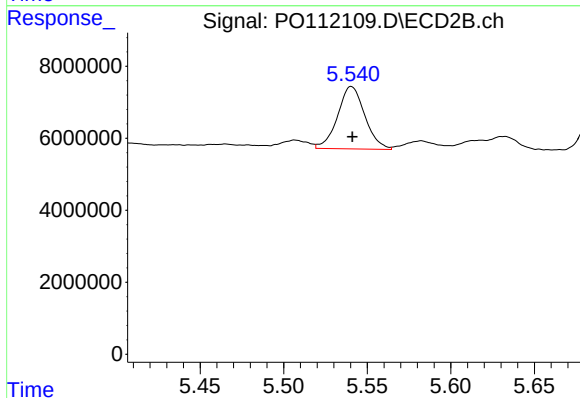
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 30856160
Conc: 50.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

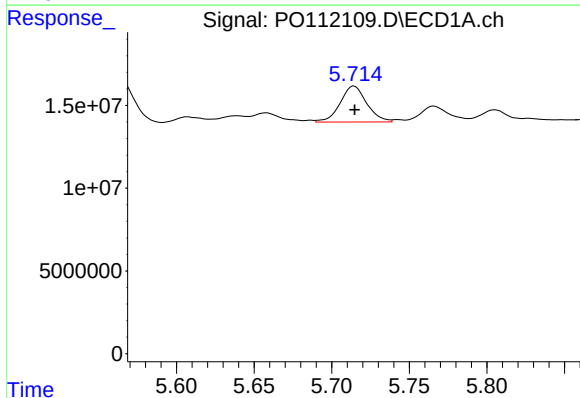
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/09/2025
Supervised By :mohammad ahmed 07/10/2025



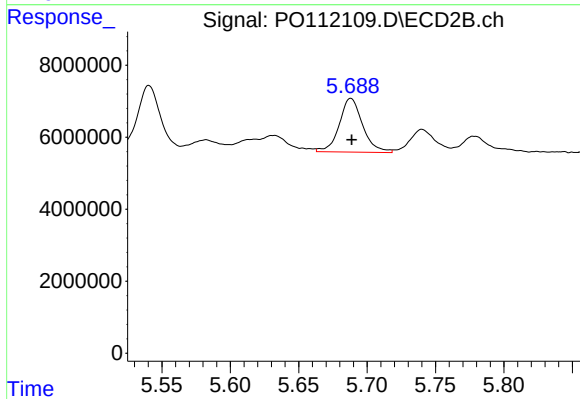
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 19661689
Conc: 52.21 ng/ml m



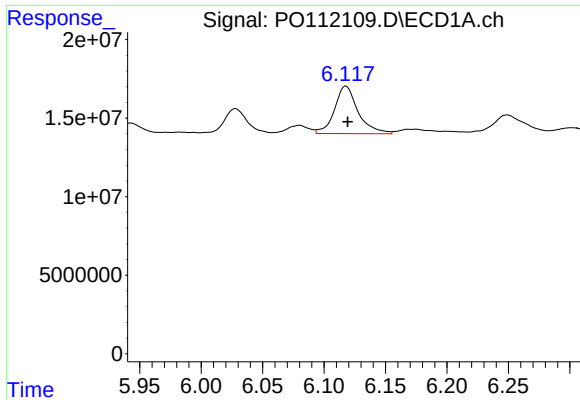
#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 25962033
Conc: 48.23 ng/ml



#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 17746073
Conc: 54.44 ng/ml m



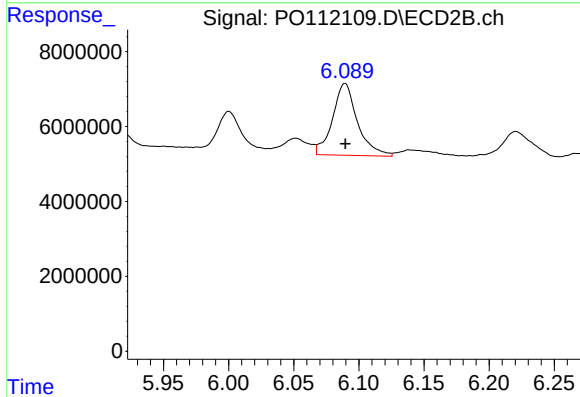
#28 AR-1254-3

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 40531096
Conc: 47.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

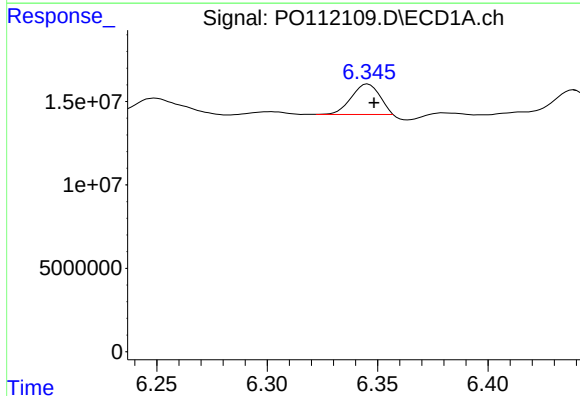
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/09/2025
Supervised By :mohammad ahmed 07/10/2025



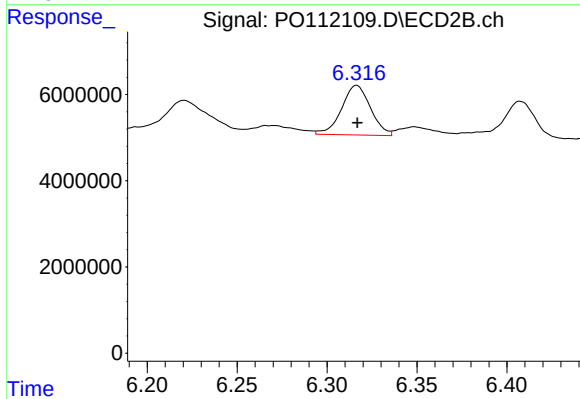
#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 25609316
Conc: 54.41 ng/ml



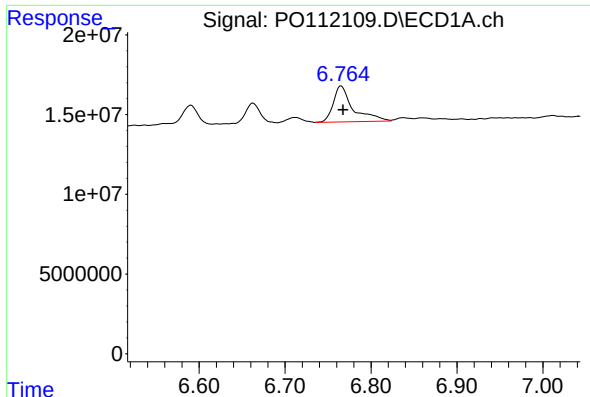
#29 AR-1254-4

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 16204940
Conc: 30.69 ng/ml m



#29 AR-1254-4

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 12905837
Conc: 48.80 ng/ml



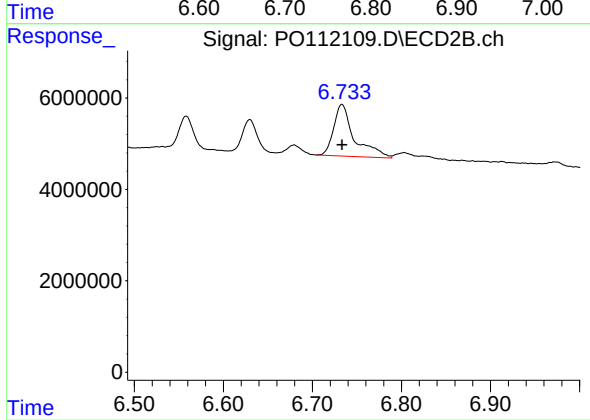
#30 AR-1254-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 35718880
Conc: 45.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/09/2025
Supervised By :mohammad ahmed 07/10/2025



#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 18096474
Conc: 50.83 ng/ml