

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120325\
 Data File : PO115577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 22:28
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 01:13:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.337	3.640	393.1E6	241.5E6	55.852	54.068
2) SA Decachlor...	9.912	8.621	252.5E6	195.1E6	57.120	49.973
Target Compounds						
21) L5 AR-1248-1	5.473	4.714	75131706	52082682	537.247m	476.469m
22) L5 AR-1248-2	5.745	4.950	109.8E6	67838014	564.447	455.593
23) L5 AR-1248-3	5.945	4.991	116.4E6	77146238	552.289	496.412m
24) L5 AR-1248-4	6.342	5.161	127.4E6	97274304	504.440	530.822
25) L5 AR-1248-5	6.379	5.552	120.2E6	100.3E6	509.953	544.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120325\
Data File : PO115577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2025 22:28
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

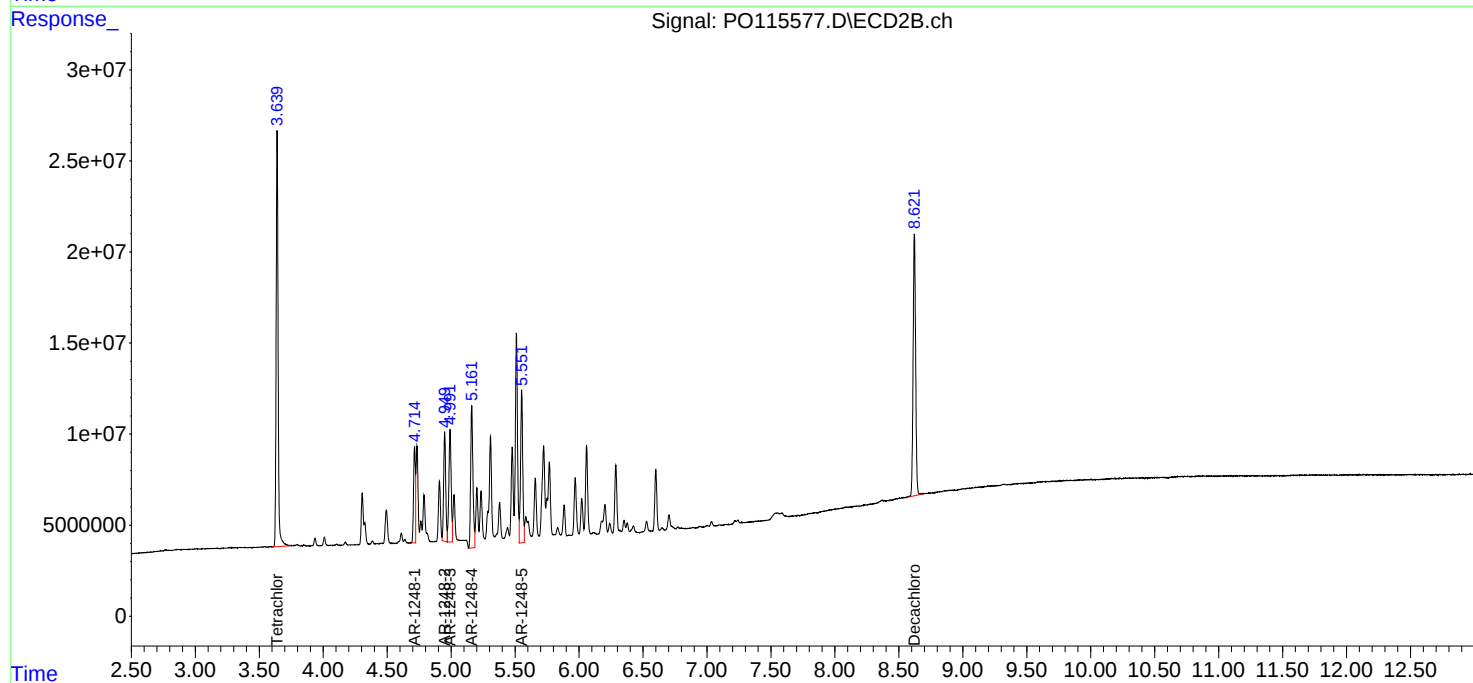
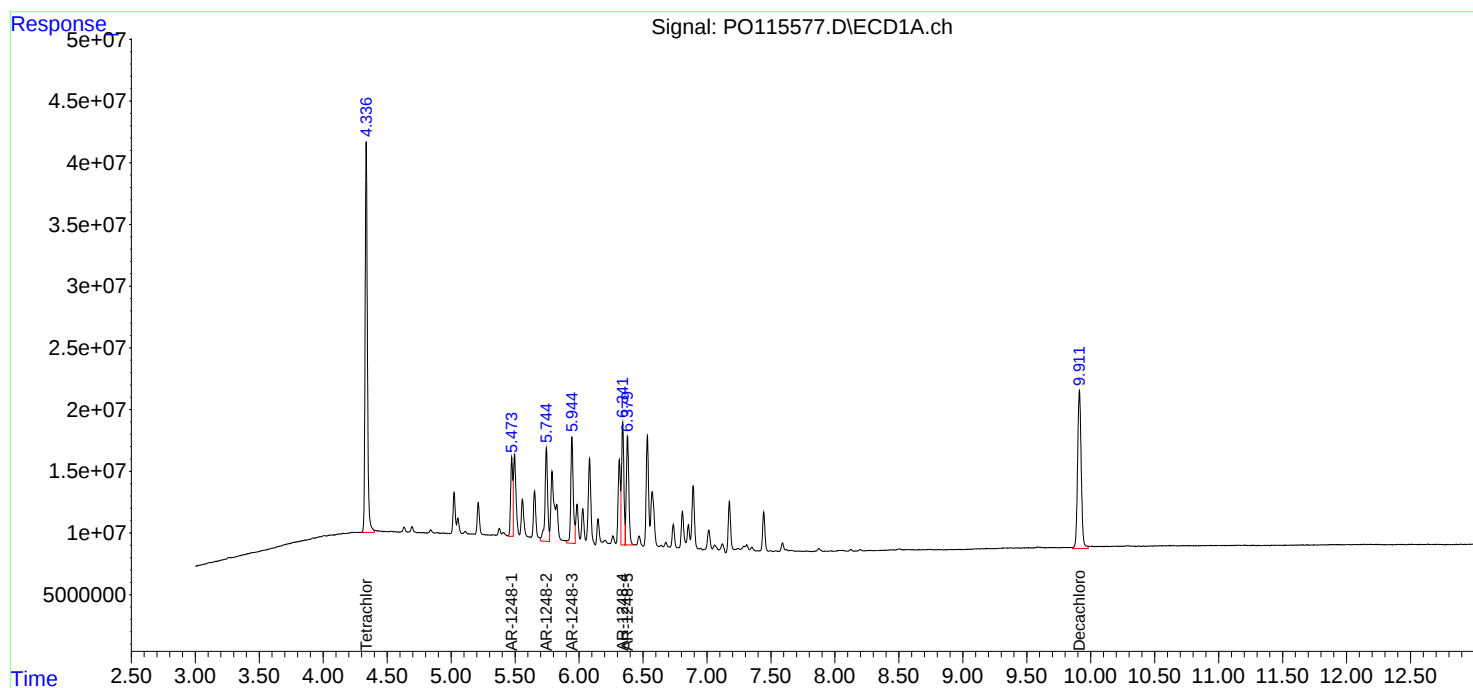
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

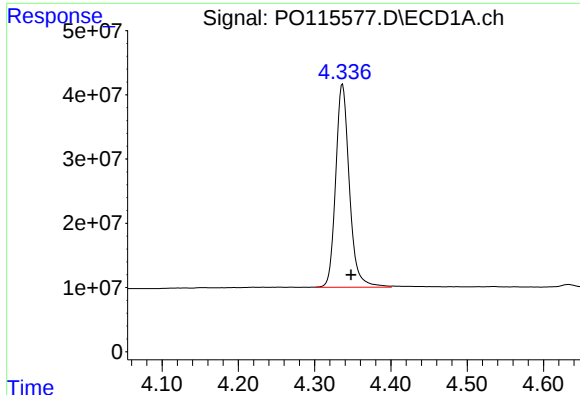
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/04/2025
Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:13:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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





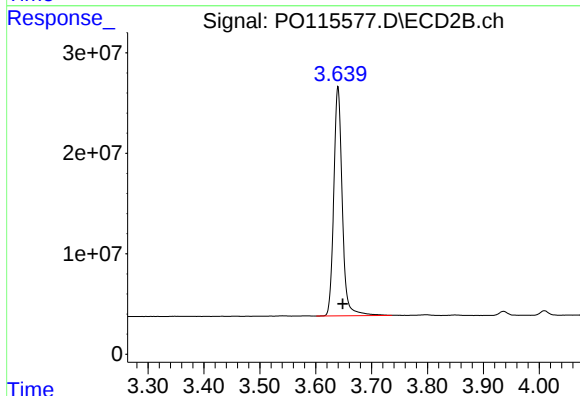
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.011 min
Response: 393091346
Conc: 55.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

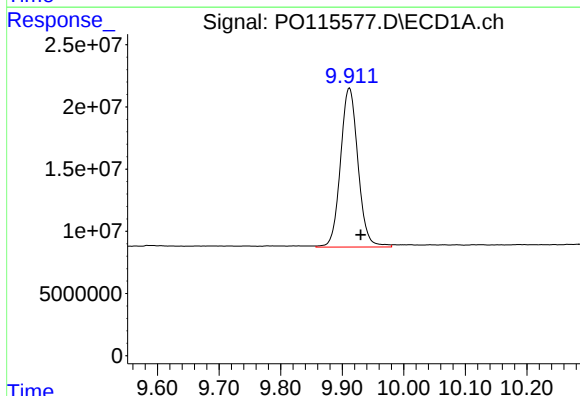
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



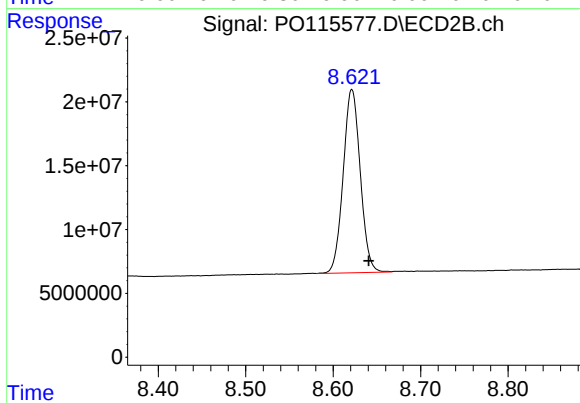
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.008 min
Response: 241510916
Conc: 54.07 ng/ml



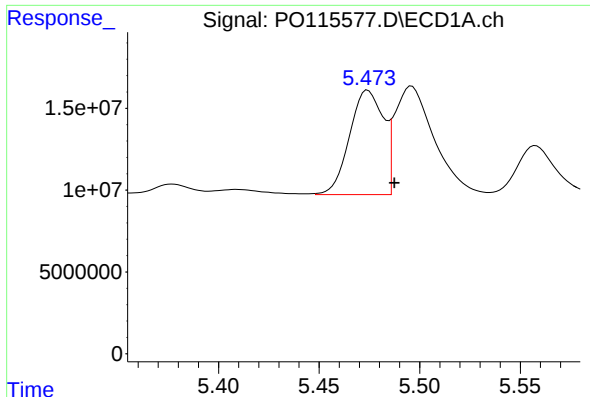
#2 Decachlorobiphenyl

R.T.: 9.912 min
Delta R.T.: -0.018 min
Response: 252482546
Conc: 57.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.019 min
Response: 195086008
Conc: 49.97 ng/ml



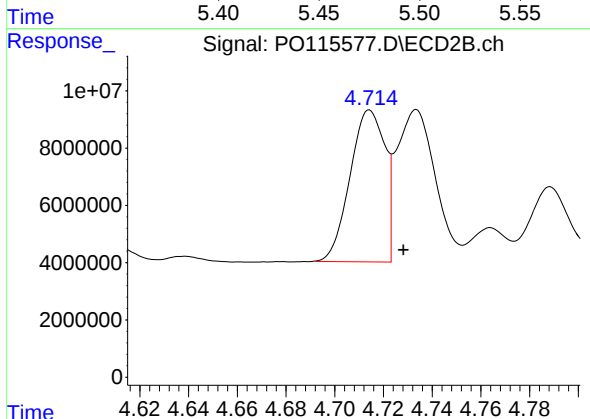
#21 AR-1248-1

R.T.: 5.473 min
Delta R.T.: -0.014 min
Response: 75131706
Conc: 537.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

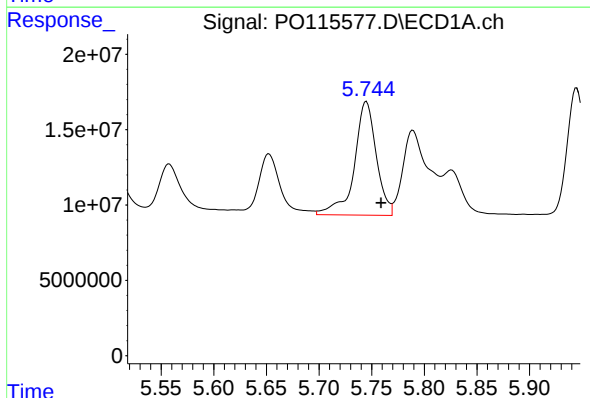
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



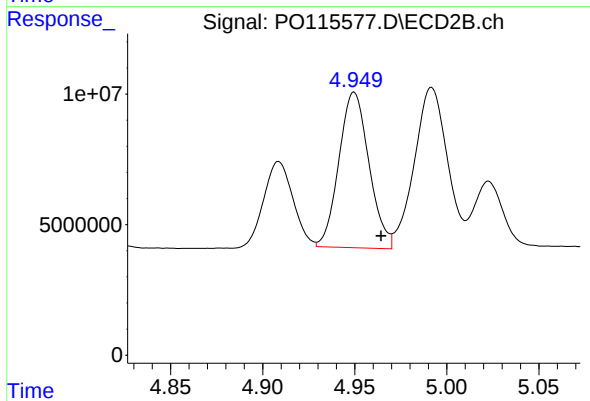
#21 AR-1248-1

R.T.: 4.714 min
Delta R.T.: -0.014 min
Response: 52082682
Conc: 476.47 ng/ml m



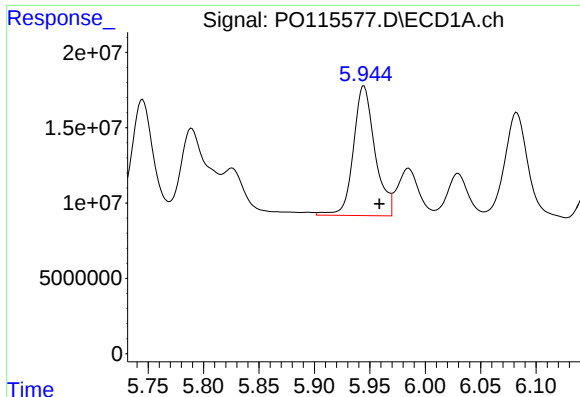
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.014 min
Response: 109772001
Conc: 564.45 ng/ml



#22 AR-1248-2

R.T.: 4.950 min
Delta R.T.: -0.015 min
Response: 67838014
Conc: 455.59 ng/ml



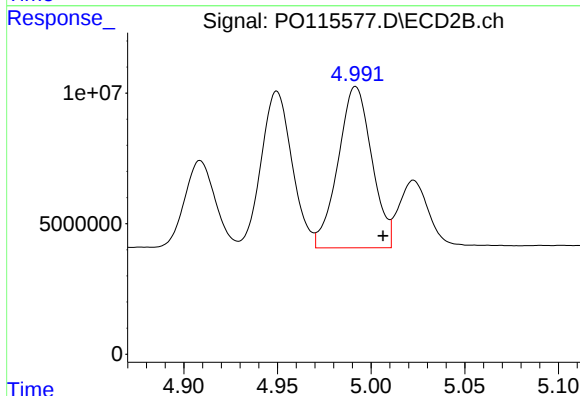
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: -0.014 min
Response: 116441789
Conc: 552.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

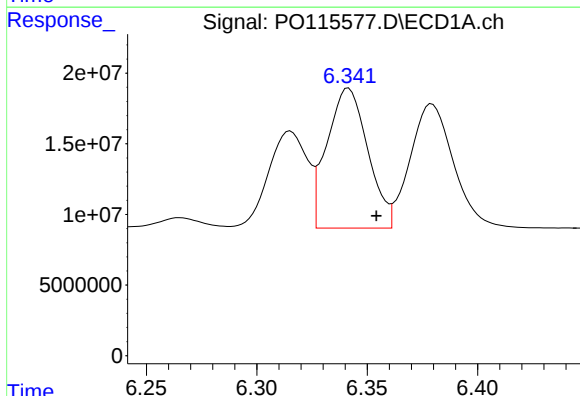
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



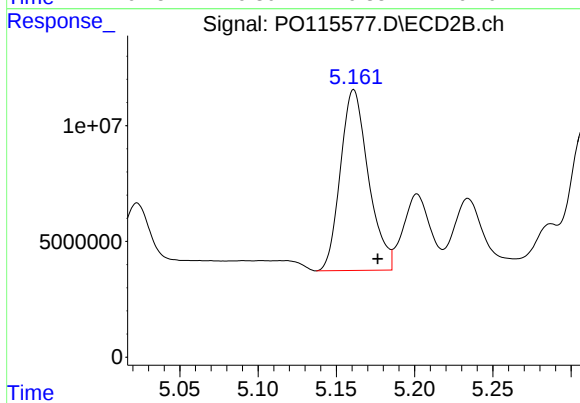
#23 AR-1248-3

R.T.: 4.991 min
Delta R.T.: -0.015 min
Response: 77146238
Conc: 496.41 ng/ml m



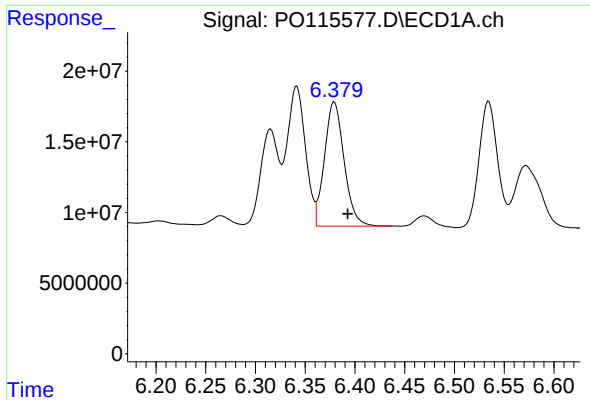
#24 AR-1248-4

R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 127418522
Conc: 504.44 ng/ml



#24 AR-1248-4

R.T.: 5.161 min
Delta R.T.: -0.015 min
Response: 97274304
Conc: 530.82 ng/ml



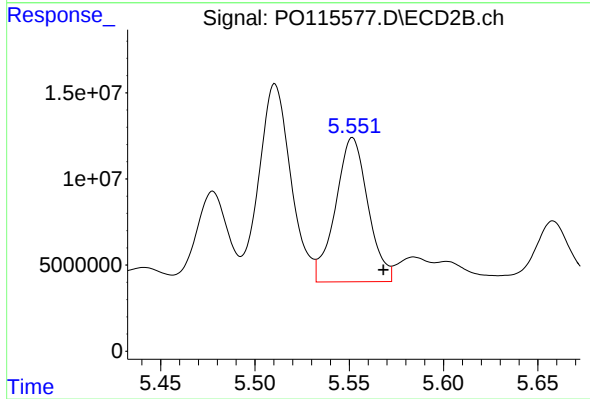
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: -0.013 min
Response: 120231656
Conc: 509.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/04/2025
Supervised By :mohammad ahmed 12/05/2025



#25 AR-1248-5

R.T.: 5.552 min
Delta R.T.: -0.016 min
Response: 100284921
Conc: 544.06 ng/ml