

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2025 01:56
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:32:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.675	322.0E6	287.0E6	54.727	52.646
2) SA Decachlor...	8.716	8.665	234.9E6	83358422	45.498	45.055m
Target Compounds						
21) L5 AR-1248-1	4.767	4.752	83231512	65218925	543.408	502.736
22) L5 AR-1248-2	5.006	4.988	108.6E6	87587337	541.833	497.962
23) L5 AR-1248-3	5.219	5.030	138.2E6	93403526	539.778m	497.849
24) L5 AR-1248-4	5.573	5.200	198.3E6	110.7E6	547.412	503.399m
25) L5 AR-1248-5	5.616	5.591	139.0E6	106.7E6	530.559	488.626

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2025 01:56
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

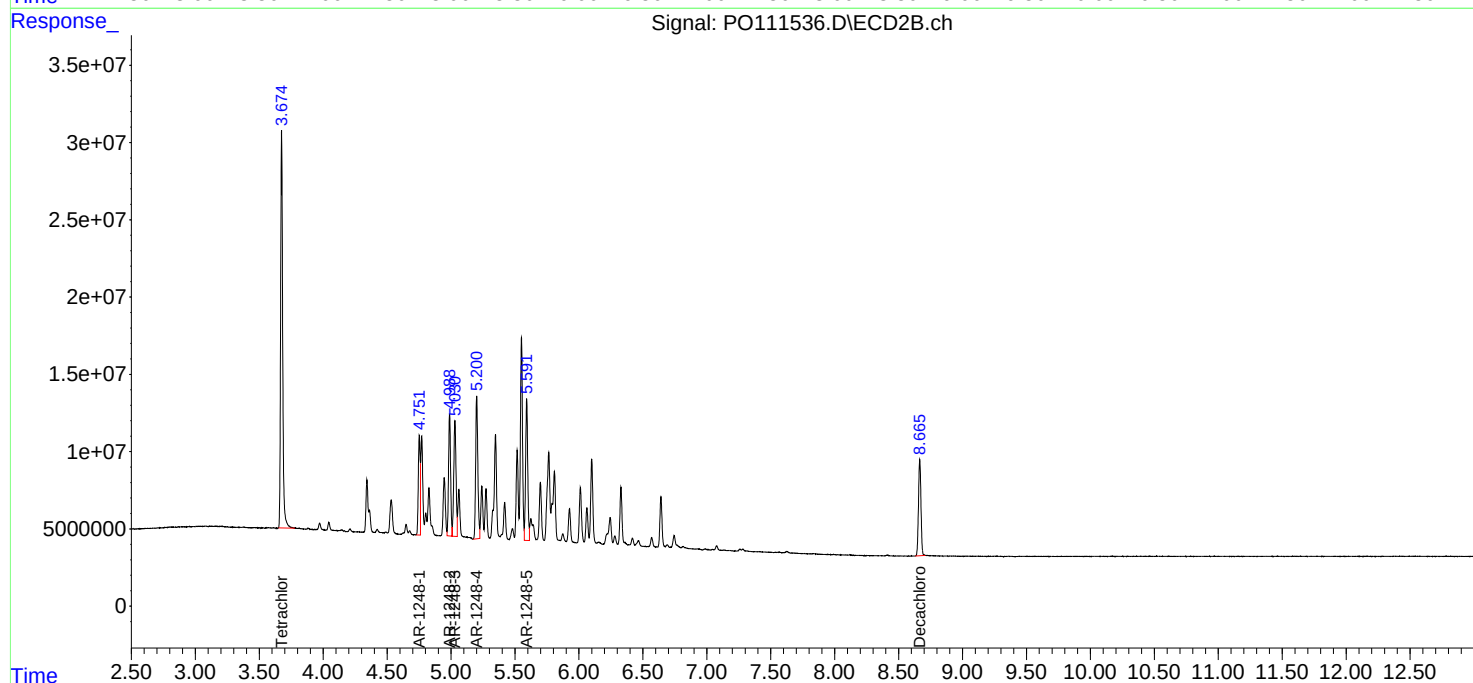
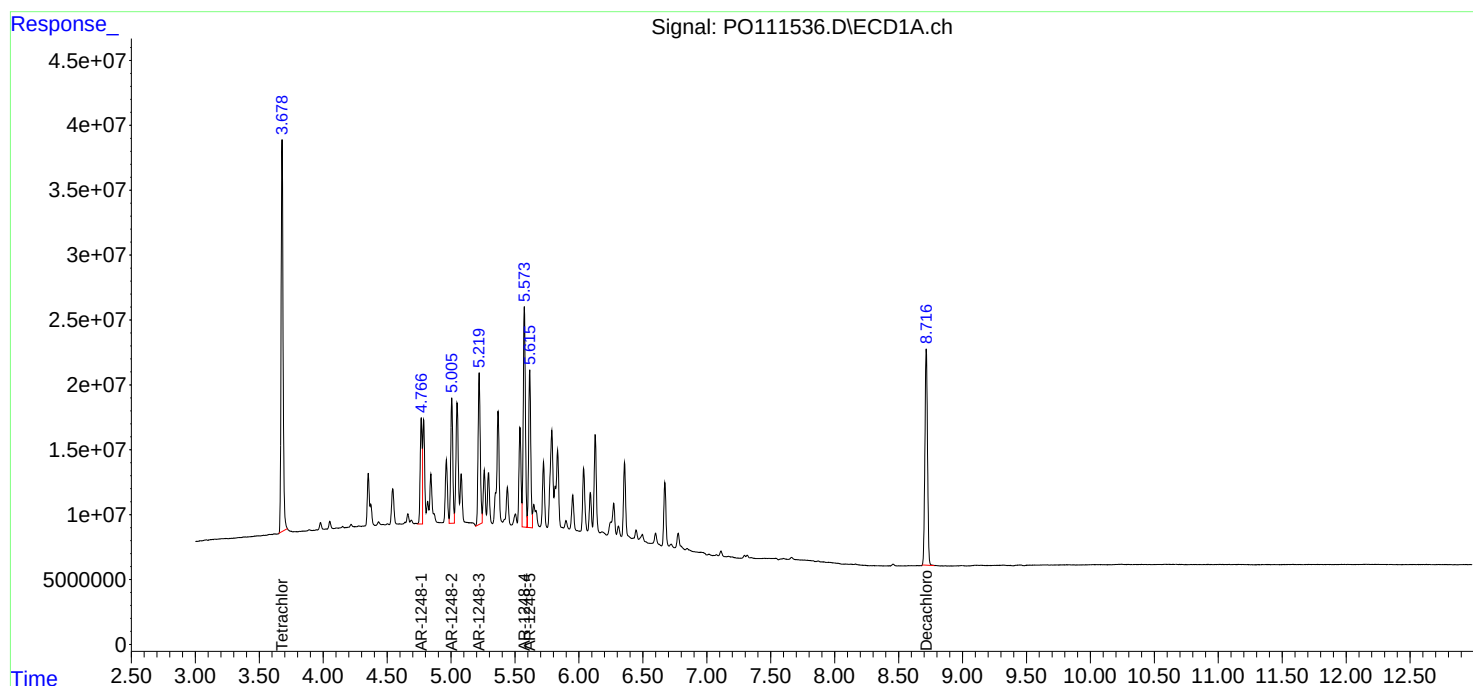
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

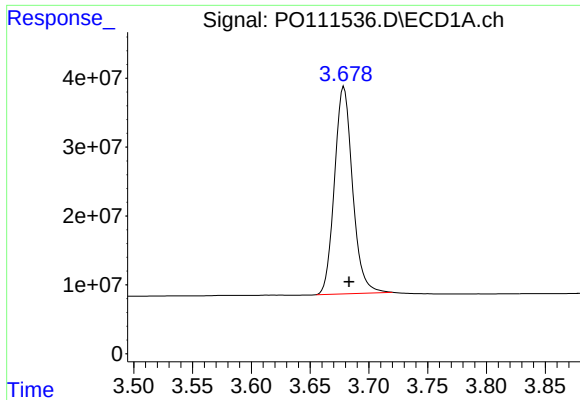
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:32:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 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





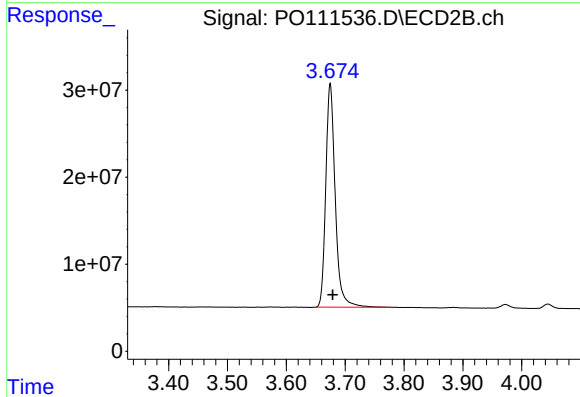
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 321969662
Conc: 54.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

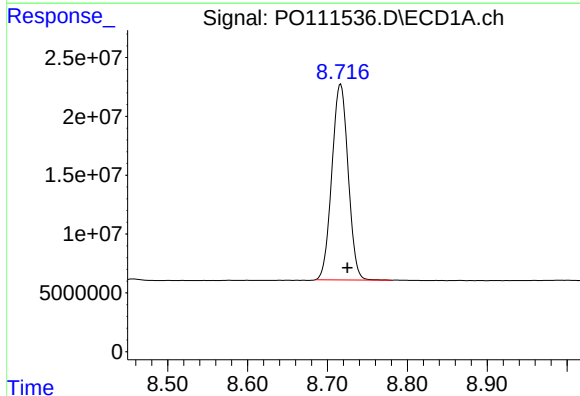
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



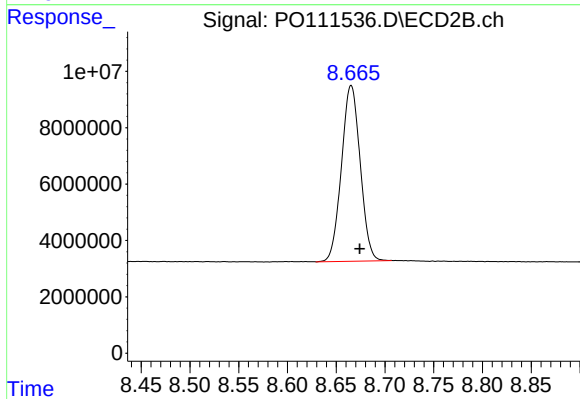
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 286994516
Conc: 52.65 ng/ml



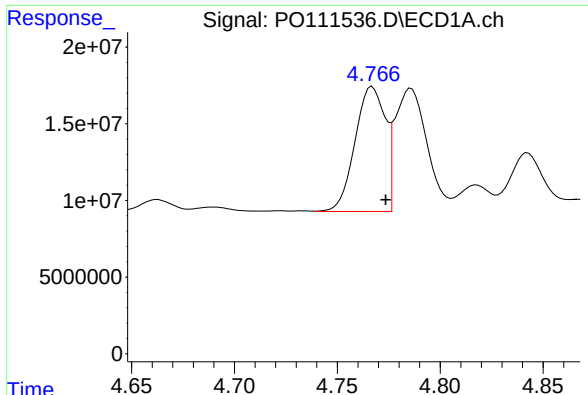
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 234901942
Conc: 45.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.009 min
Response: 83358422
Conc: 45.06 ng/ml m



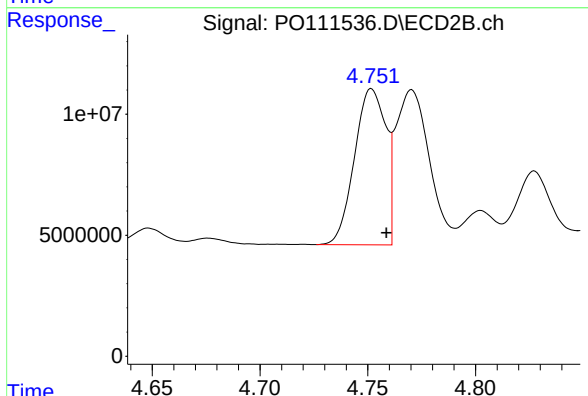
#21 AR-1248-1

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 83231512
Conc: 543.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

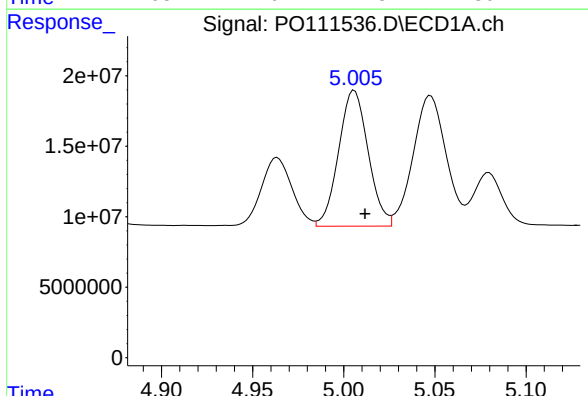
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



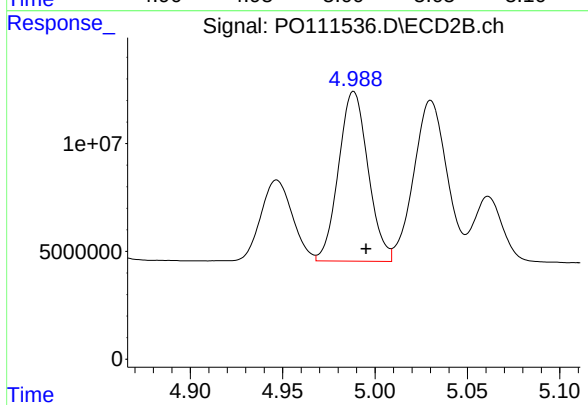
#21 AR-1248-1

R.T.: 4.752 min
Delta R.T.: -0.007 min
Response: 65218925
Conc: 502.74 ng/ml



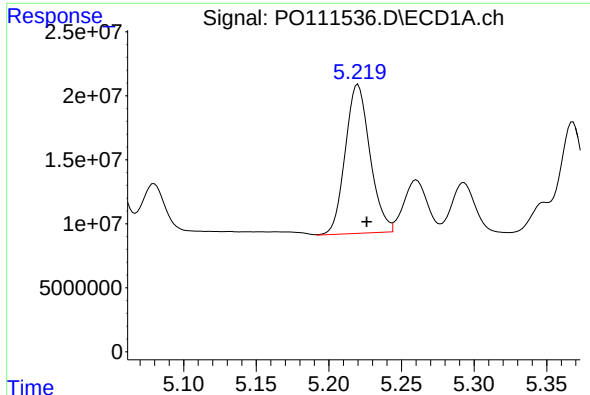
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 108647068
Conc: 541.83 ng/ml



#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 87587337
Conc: 497.96 ng/ml



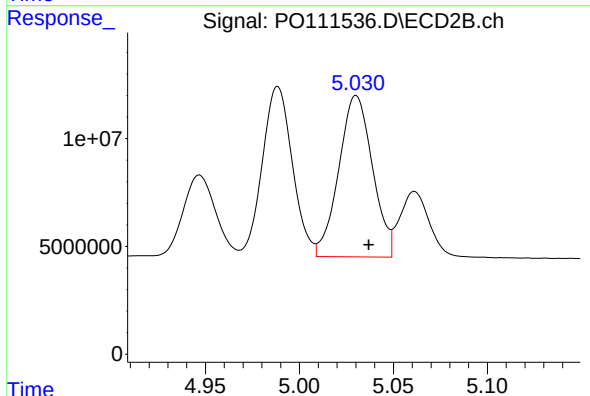
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 138185890
Conc: 539.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

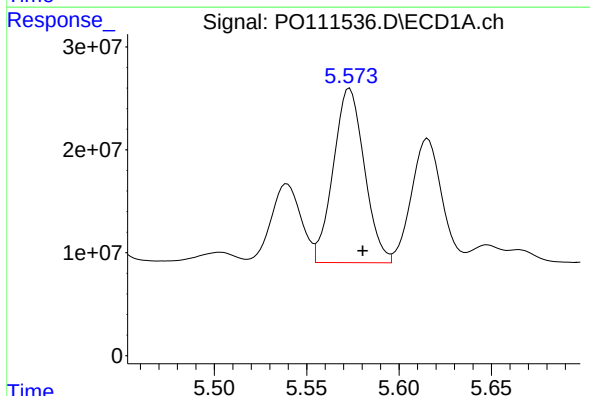
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



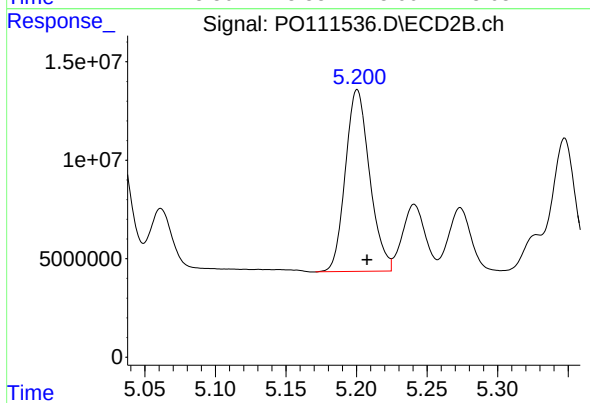
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.007 min
Response: 93403526
Conc: 497.85 ng/ml



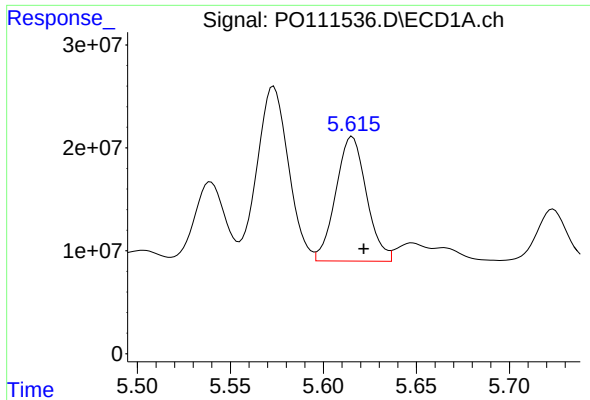
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 198262472
Conc: 547.41 ng/ml



#24 AR-1248-4

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 110667181
Conc: 503.40 ng/ml m



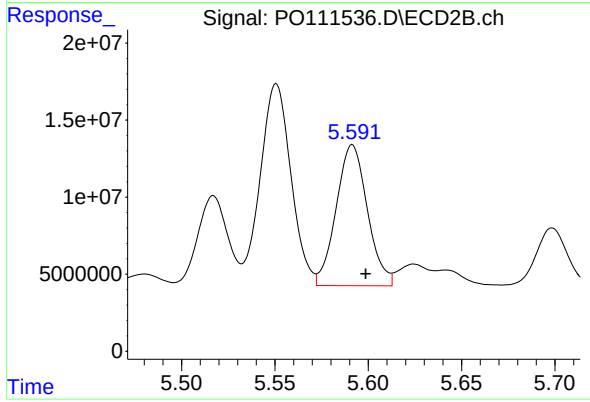
#25 AR-1248-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 139035991
Conc: 530.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/09/2025
Supervised By :mohammad ahmed 06/10/2025



#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.007 min
Response: 106679437
Conc: 488.63 ng/ml