

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 06:17
 Operator : YP/AJ
 Sample : Q2126-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 07:04:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.677	3.672	120.3E6	104.0E6	20.891	18.511
2) SA Decachlor...	8.709	8.657	112.2E6	36897361	21.377	20.756
Target Compounds						
36) L8 AR-1262-1	6.809	6.778	32679050	16790875	53.583m	49.727
37) L8 AR-1262-2	7.312	7.276	45255986	21106017	48.073m	45.314m
38) L8 AR-1262-3	7.596	7.558	17332337	7466336	43.700m	44.901
39) L8 AR-1262-4	7.661	7.623	28240434	12796856	42.984	46.186
40) L8 AR-1262-5	8.156	8.116	13192435	4439049	43.301	43.683

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 06:17
Operator : YP/AJ
Sample : Q2126-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 45 Sample Multiplier: 1

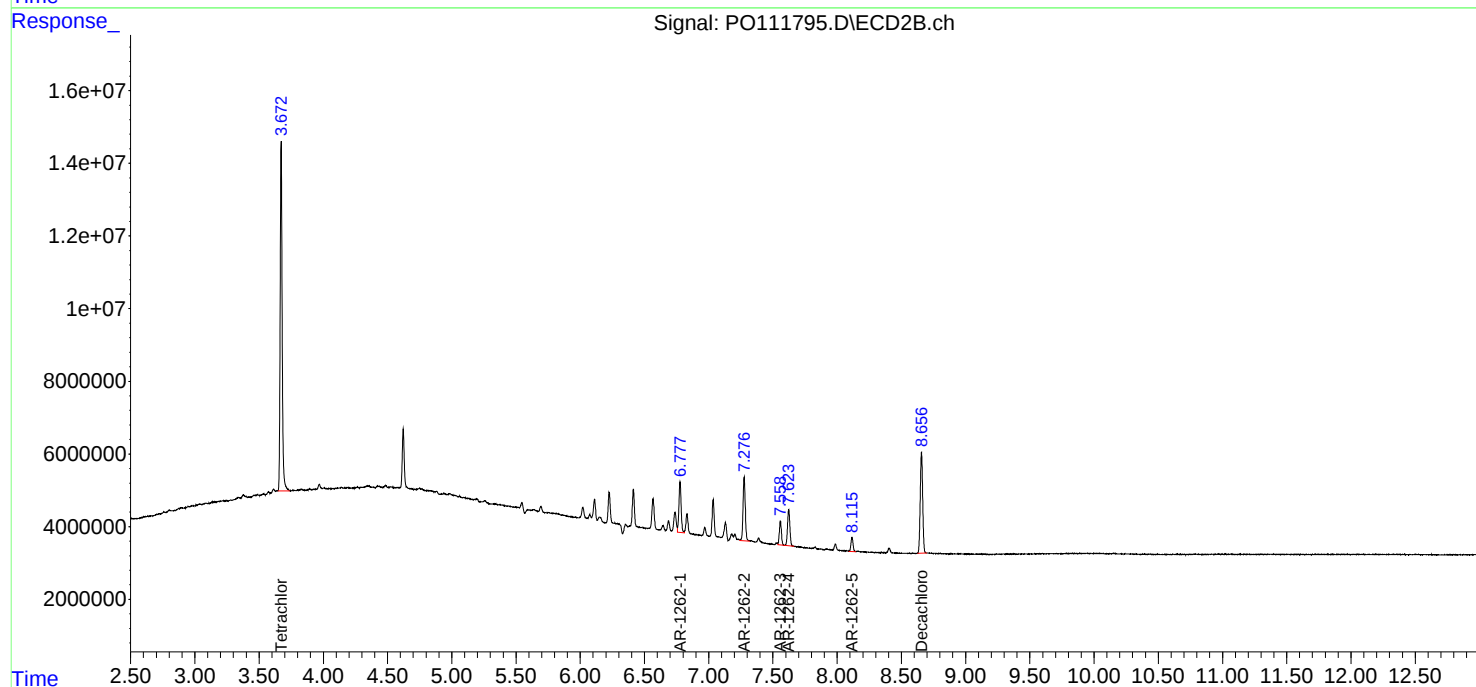
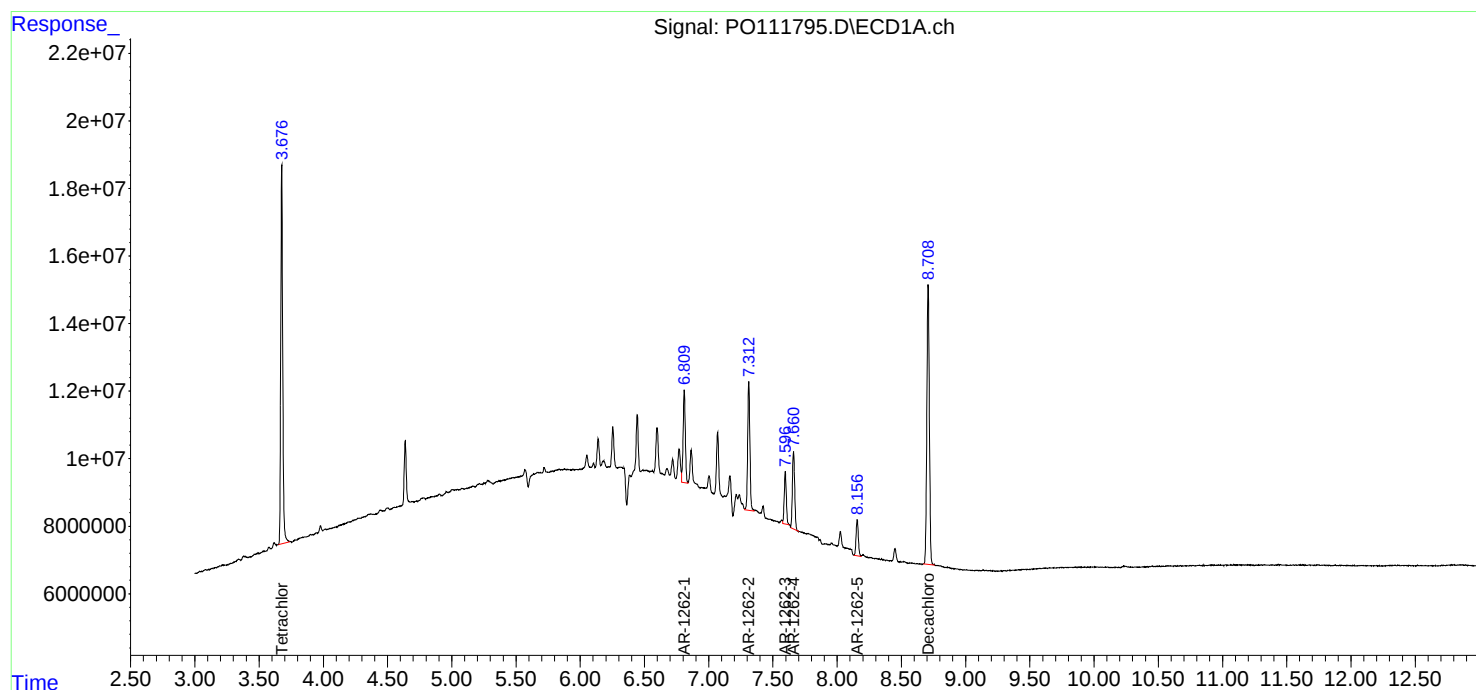
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025

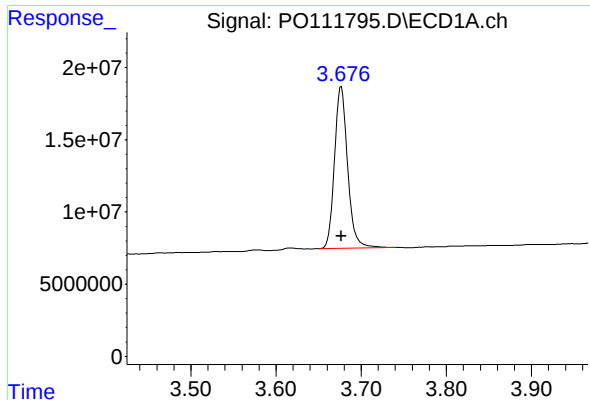
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 07:04:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 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





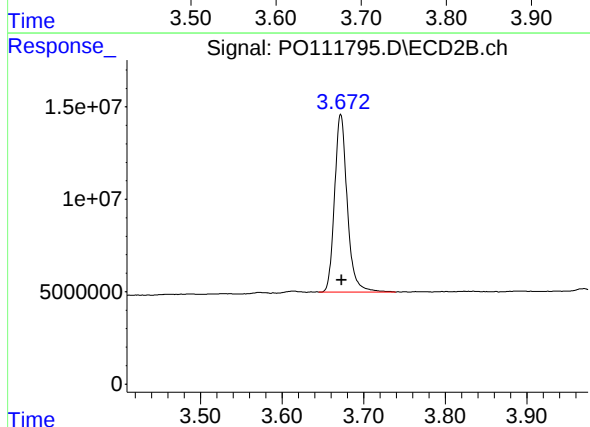
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 120319845
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025

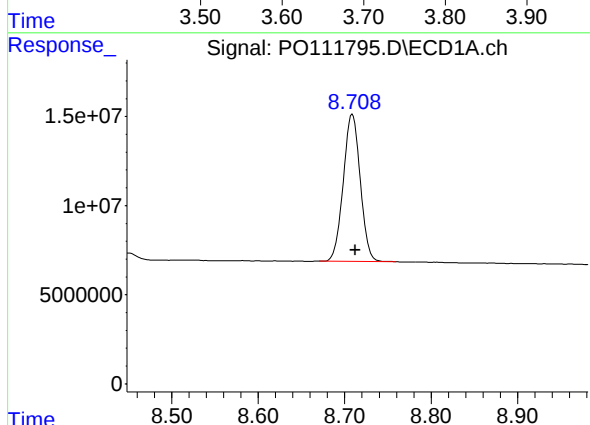
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



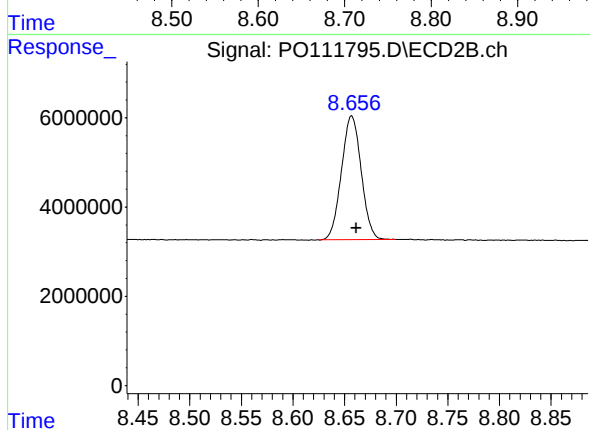
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 103982116
Conc: 18.51 ng/ml



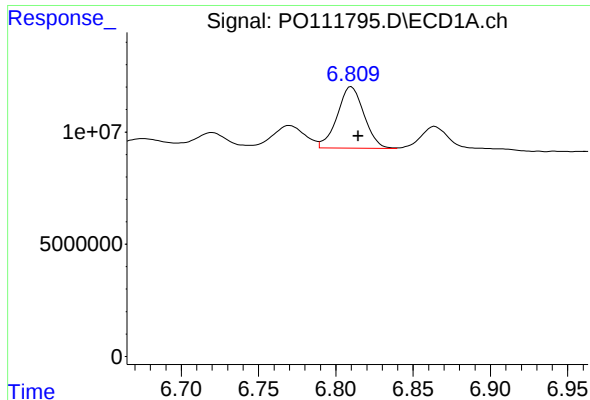
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 112214460
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.004 min
Response: 36897361
Conc: 20.76 ng/ml



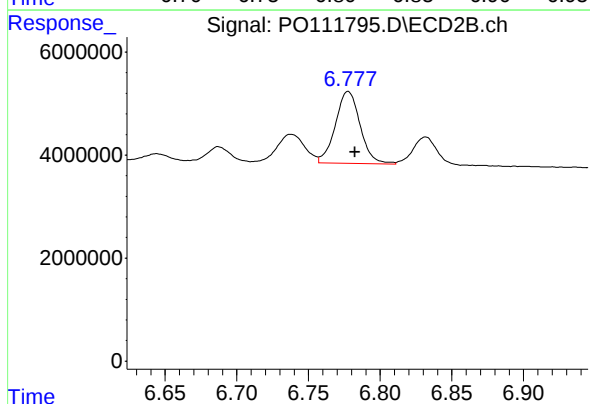
#36 AR-1262-1

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 32679050
Conc: 53.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025

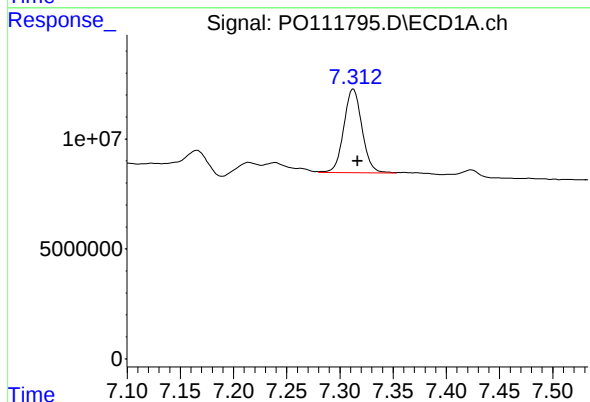
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



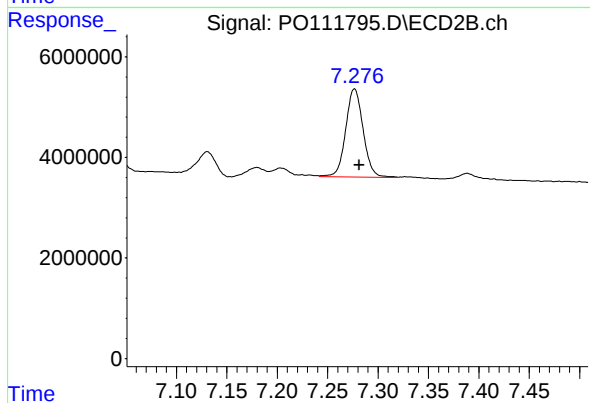
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.005 min
Response: 16790875
Conc: 49.73 ng/ml



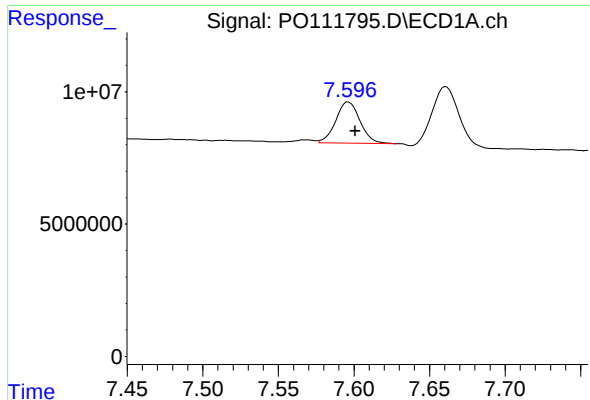
#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 45255986
Conc: 48.07 ng/ml m



#37 AR-1262-2

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 21106017
Conc: 45.31 ng/ml m



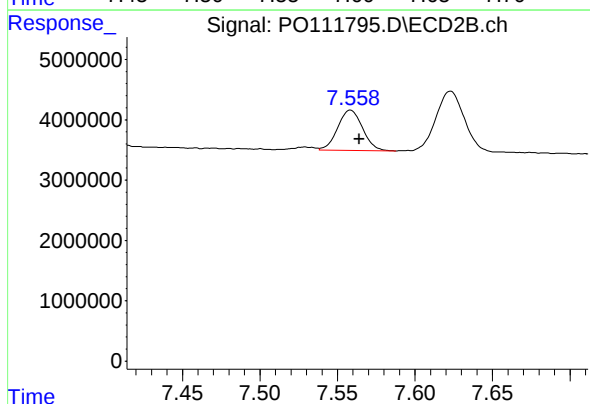
#38 AR-1262-3

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 17332337
Conc: 43.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025

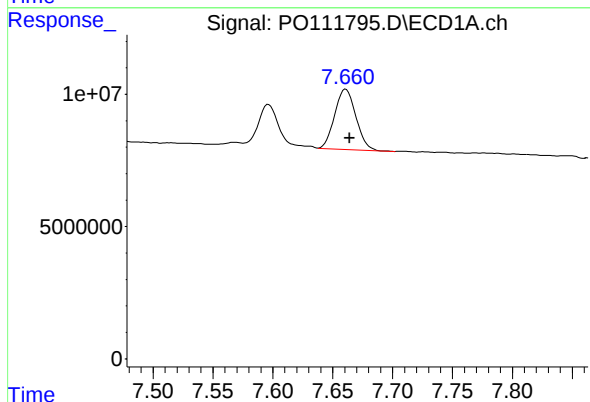
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



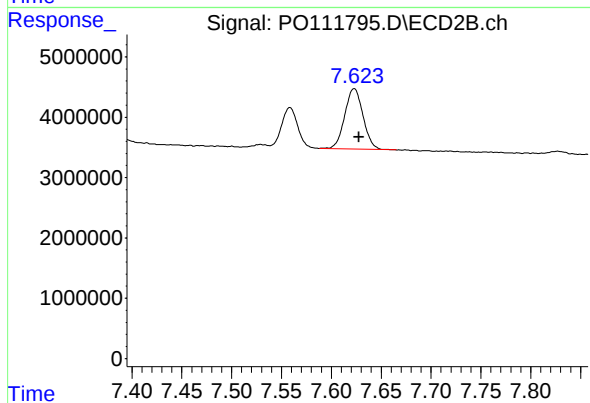
#38 AR-1262-3

R.T.: 7.558 min
Delta R.T.: -0.006 min
Response: 7466336
Conc: 44.90 ng/ml



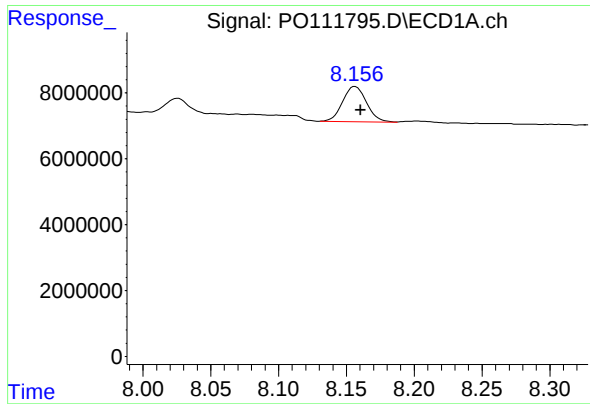
#39 AR-1262-4

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 28240434
Conc: 42.98 ng/ml



#39 AR-1262-4

R.T.: 7.623 min
Delta R.T.: -0.005 min
Response: 12796856
Conc: 46.19 ng/ml



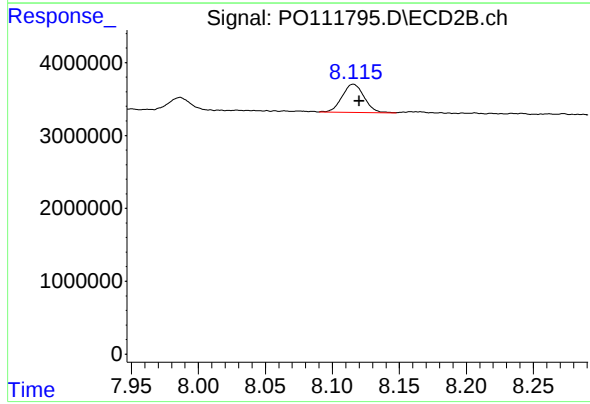
#40 AR-1262-5

R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 13192435
Conc: 43.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2025
Supervised By :mohammad ahmed 06/24/2025



#40 AR-1262-5

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 4439049
Conc: 43.68 ng/ml