

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111925\
 Data File : PO115240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2025 04:51
 Operator : YP/AJ
 Sample : Q3530-02
 Misc : AR1268-LOQ-SOIL-QT4-50 PPB
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/20/2025
 Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 05:19:57 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.341	3.645	360.8E6	222.5E6	51.262	49.810
2) SA Decachlor...	9.918	8.631	262.1E6	226.3E6	59.302m	57.968
Target Compounds						
41) L9 AR-1268-1	8.501	7.534	30998001	72994554	35.580m	74.780m#
42) L9 AR-1268-2	8.590	7.596	26524627	41463290	35.528	52.114m#
43) L9 AR-1268-3	8.809	7.804	23741666	22070379	35.920	32.660
44) L9 AR-1268-4	9.205	8.088	13438246	8399976	47.892	30.516 #
45) L9 AR-1268-5	9.597	8.378	70417772	61212835	36.313m	34.302

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111925\
Data File : PO115240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2025 04:51
Operator : YP/AJ
Sample : Q3530-02
Misc : AR1268-LOQ-SOIL-QT4-50 PPB
ALS Vial : 68 Sample Multiplier: 1

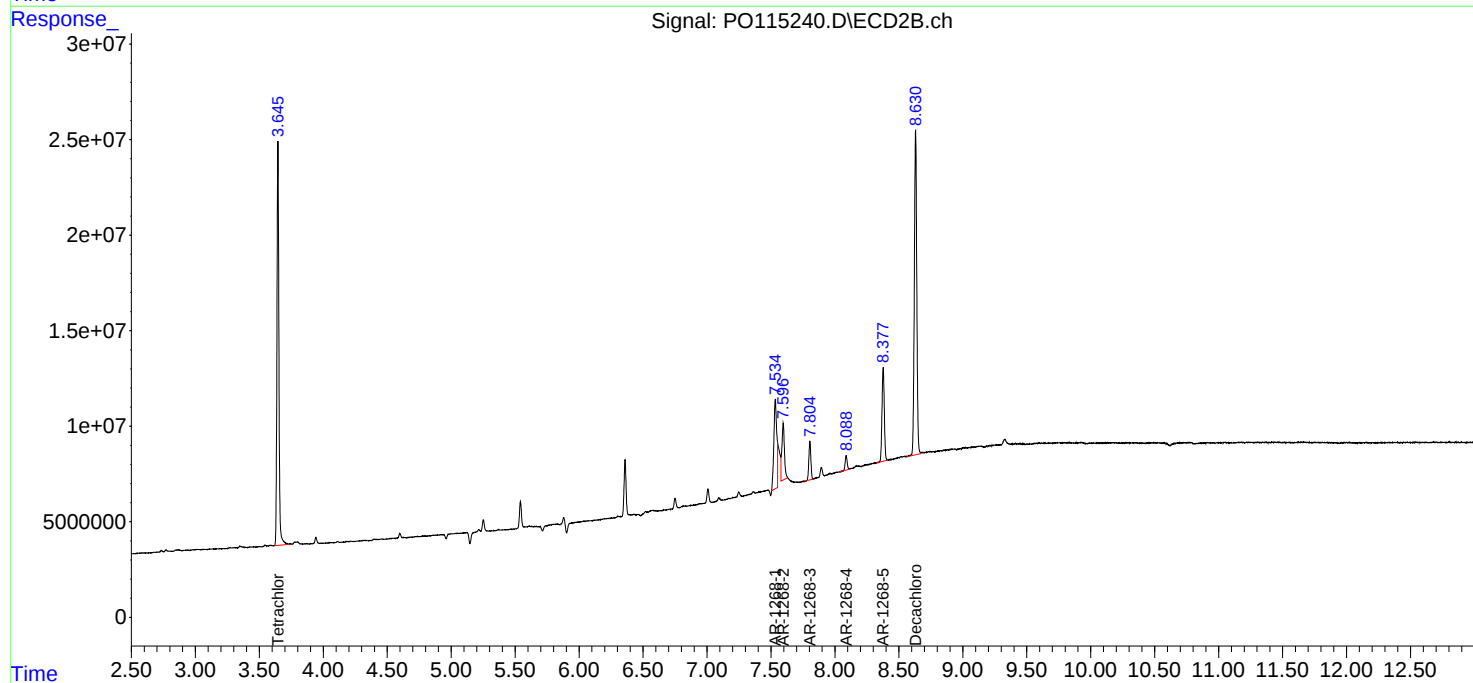
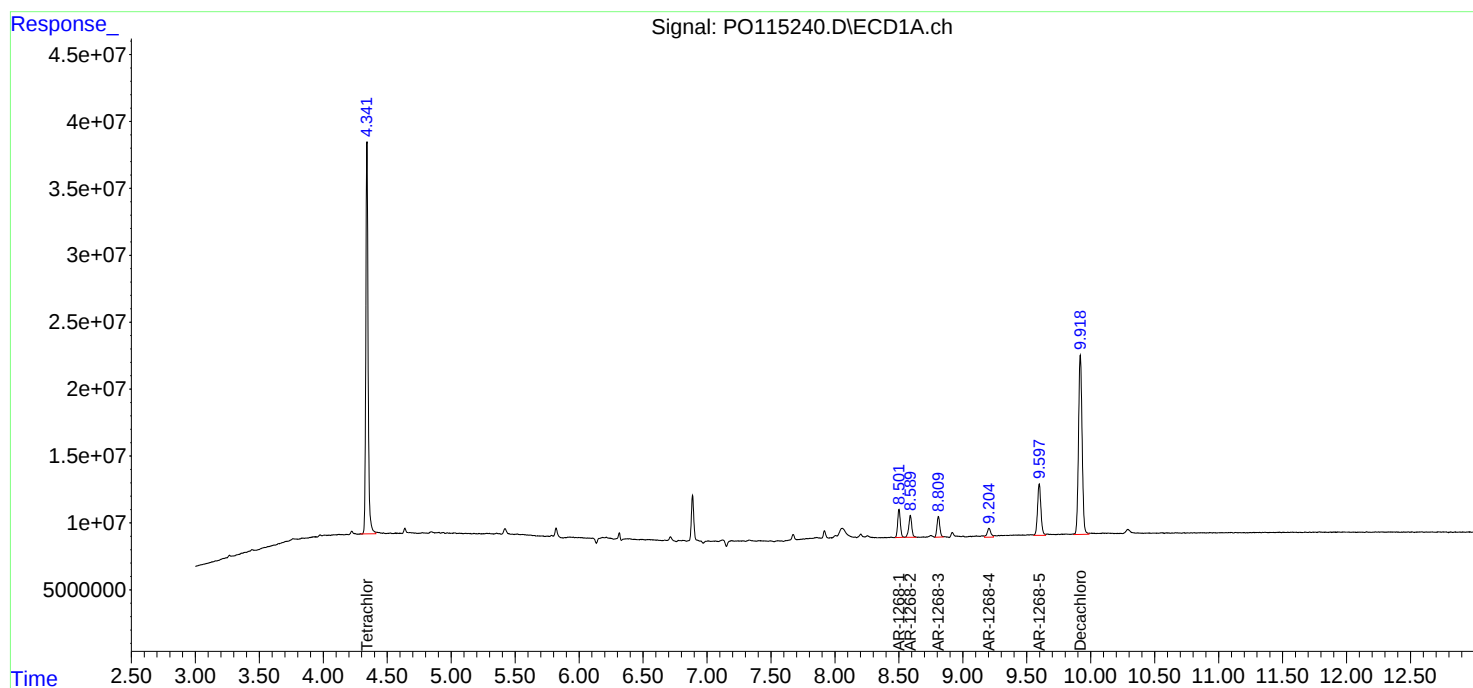
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

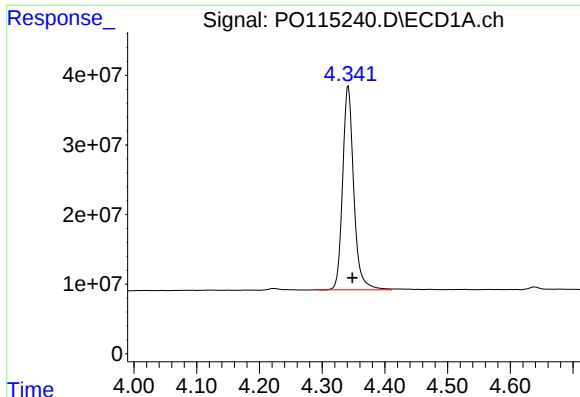
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 05:19:57 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





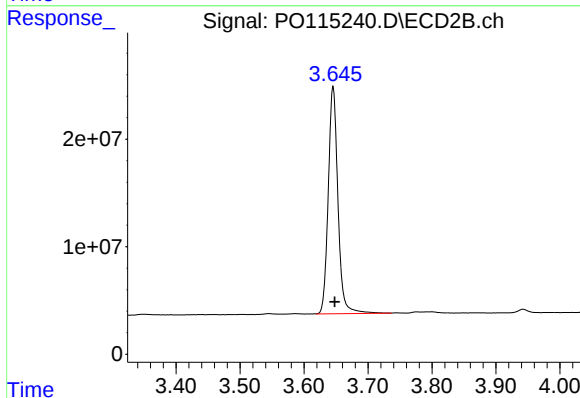
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 360787910
Conc: 51.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

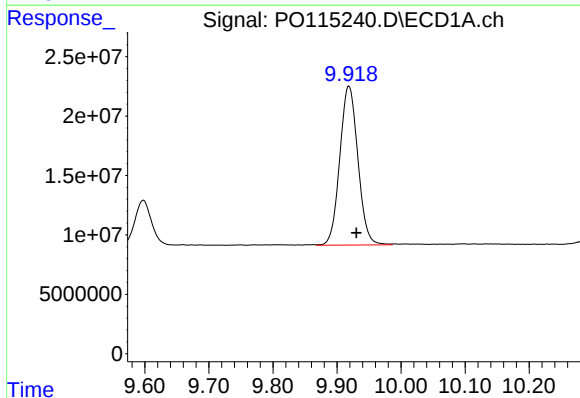
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



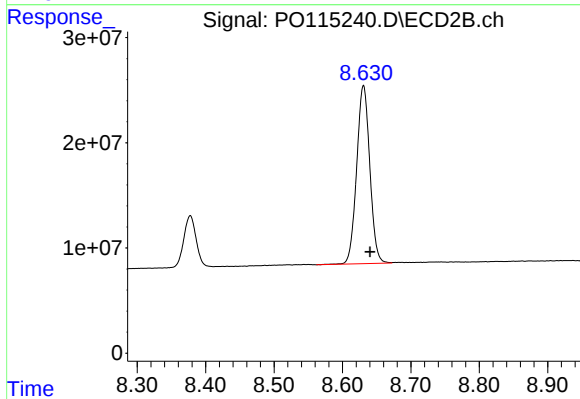
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 222488483
Conc: 49.81 ng/ml



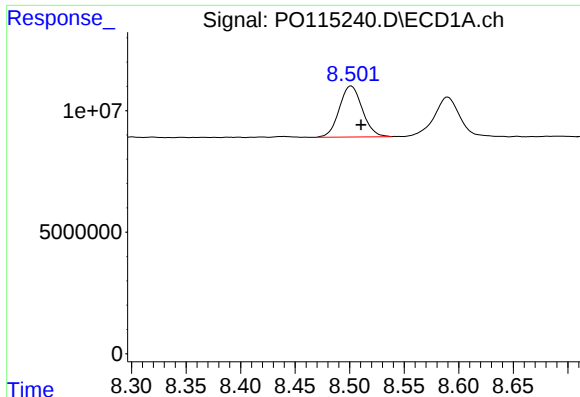
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.012 min
Response: 262129928
Conc: 59.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 226298800
Conc: 57.97 ng/ml



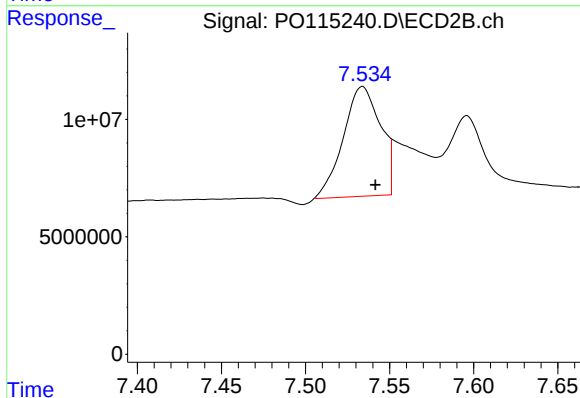
#41 AR-1268-1

R.T.: 8.501 min
Delta R.T.: -0.010 min
Response: 30998001
Conc: 35.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

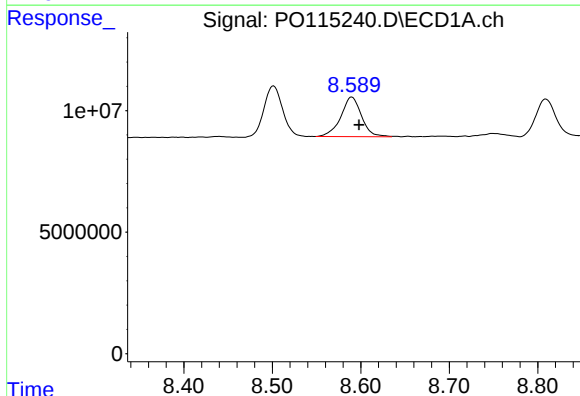
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



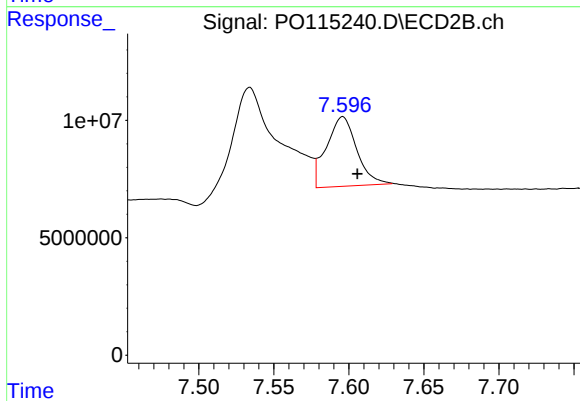
#41 AR-1268-1

R.T.: 7.534 min
Delta R.T.: -0.008 min
Response: 72994554
Conc: 74.78 ng/ml m



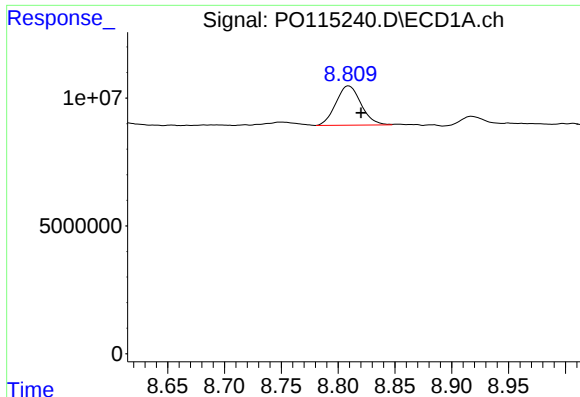
#42 AR-1268-2

R.T.: 8.590 min
Delta R.T.: -0.008 min
Response: 26524627
Conc: 35.53 ng/ml



#42 AR-1268-2

R.T.: 7.596 min
Delta R.T.: -0.010 min
Response: 41463290
Conc: 52.11 ng/ml m



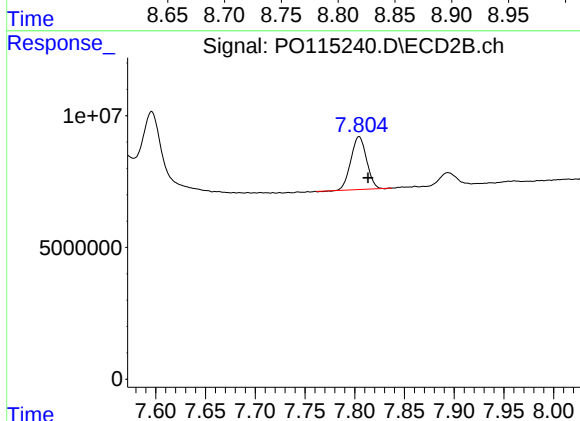
#43 AR-1268-3

R.T.: 8.809 min
Delta R.T.: -0.011 min
Response: 23741666
Conc: 35.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

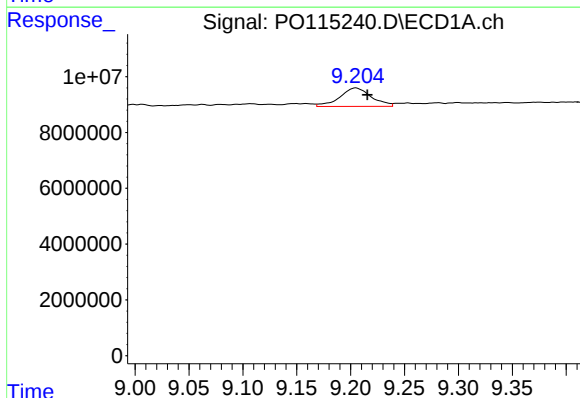
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



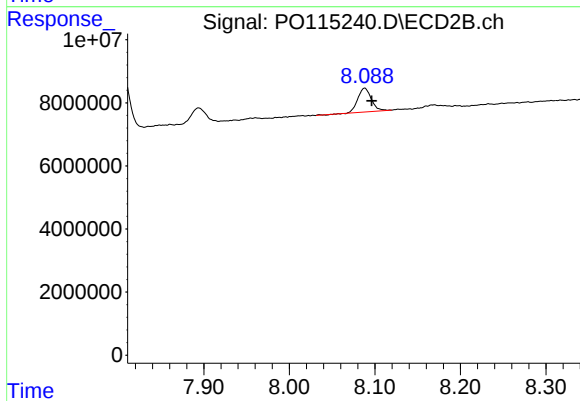
#43 AR-1268-3

R.T.: 7.804 min
Delta R.T.: -0.009 min
Response: 22070379
Conc: 32.66 ng/ml



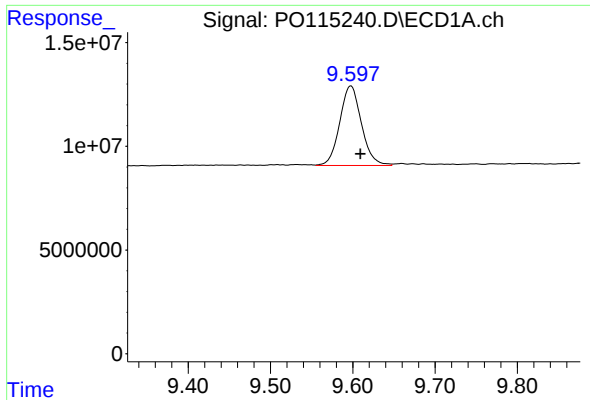
#44 AR-1268-4

R.T.: 9.205 min
Delta R.T.: -0.010 min
Response: 13438246
Conc: 47.89 ng/ml



#44 AR-1268-4

R.T.: 8.088 min
Delta R.T.: -0.008 min
Response: 8399976
Conc: 30.52 ng/ml



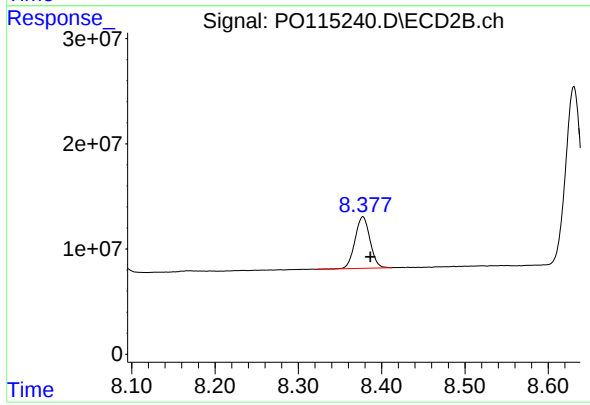
#45 AR-1268-5

R.T.: 9.597 min
Delta R.T.: -0.012 min
Response: 70417772
Conc: 36.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



#45 AR-1268-5

R.T.: 8.378 min
Delta R.T.: -0.009 min
Response: 61212835
Conc: 34.30 ng/ml