

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120525\
 Data File : PO115623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 13:06
 Operator : YP/AJ
 Sample : Q3483-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HW1025-PT-PCBO-SOIL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/08/2025
 Supervised By :Yogesh Patel 12/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:18:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.340	3.647	109.1E6	62046748	14.042m	12.732m
2) SA Decachlor...	9.915	8.622	114.8E6	80411126	21.812	18.699
Target Compounds						
16) L4 AR-1242-1	5.482	4.724	128.1E6	94075077	644.822	660.693
17) L4 AR-1242-2	5.504	4.743	211.1E6	147.9E6	720.674	706.290
18) L4 AR-1242-3	5.566	4.916	136.2E6	73532398	806.989	615.631
19) L4 AR-1242-4	5.661	5.001	103.6E6	66543244	757.889m	609.976
20) L4 AR-1242-5	6.387	5.519	107.2E6	78501499	707.564m	568.336

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120525\
Data File : PO115623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 13:06
Operator : YP/AJ
Sample : Q3483-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

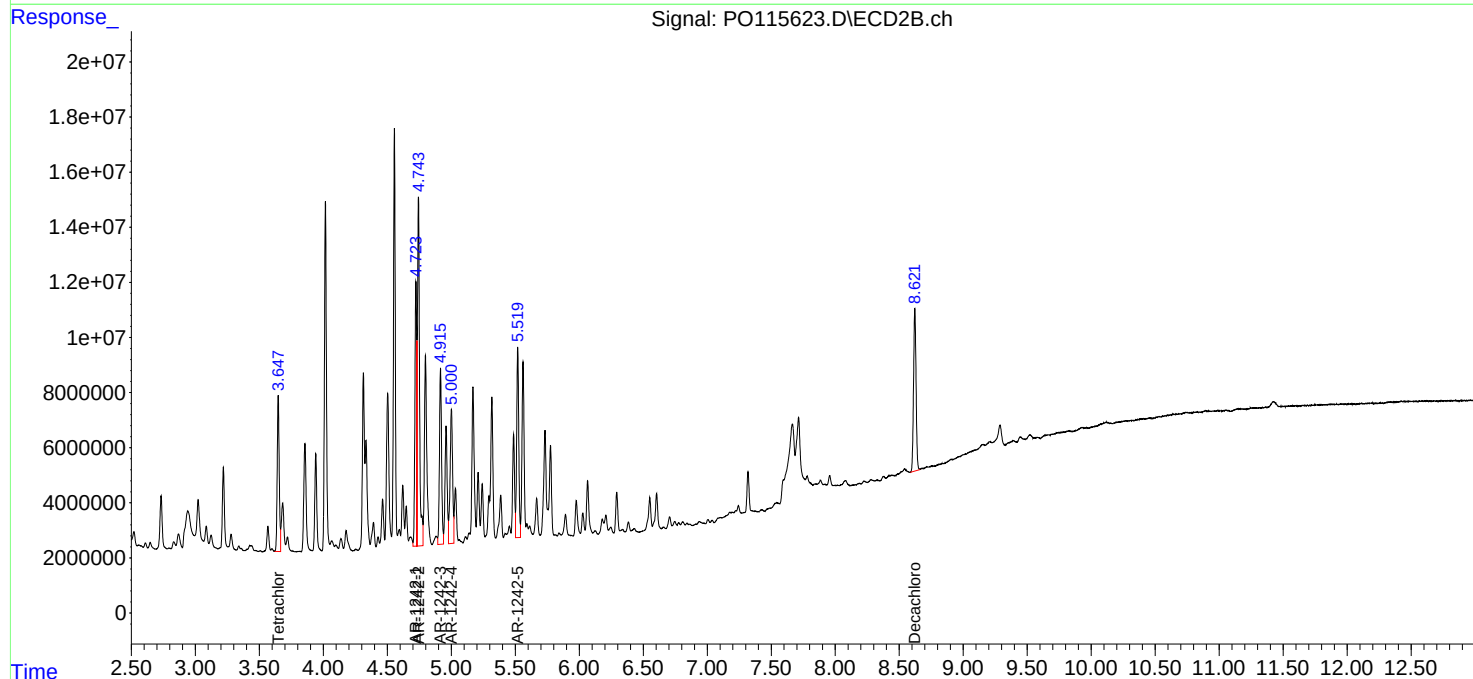
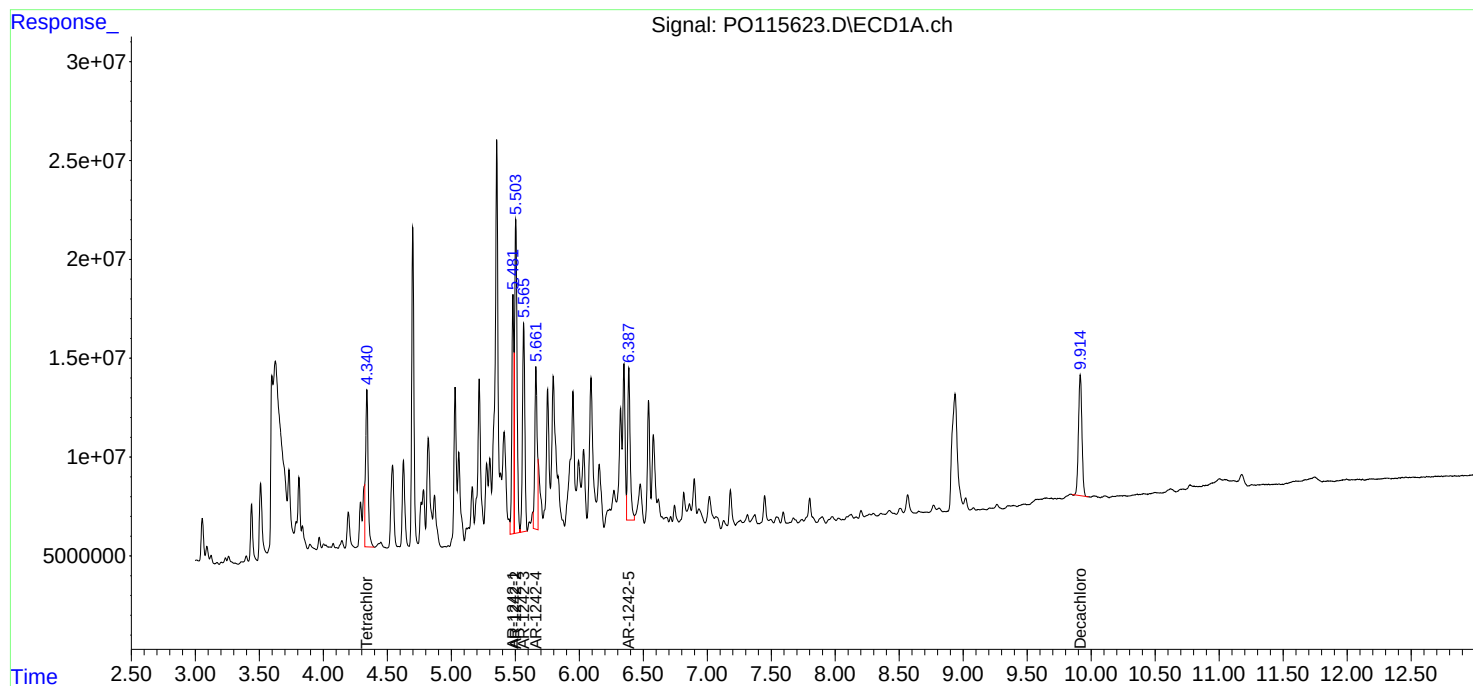
Instrument :
ECD_O
ClientSampleId :
HW1025-PT-PCBO-SOIL

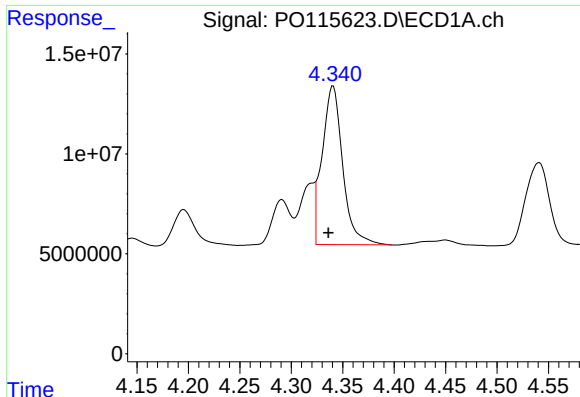
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/08/2025
Supervised By :Yogesh Patel 12/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:18:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 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





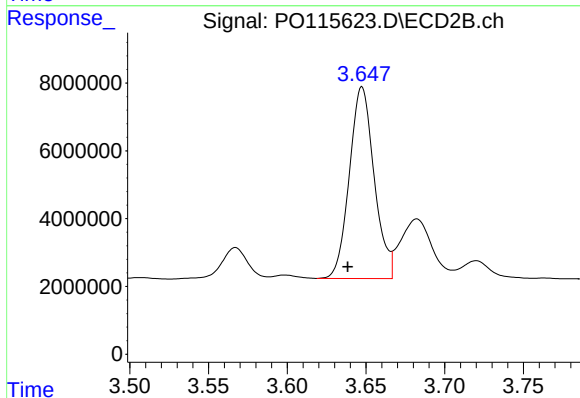
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: 0.004 min
Response: 109070353
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HW1025-PT-PCBO-SOIL

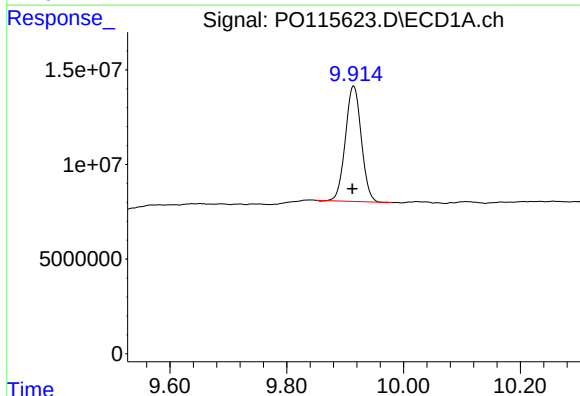
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



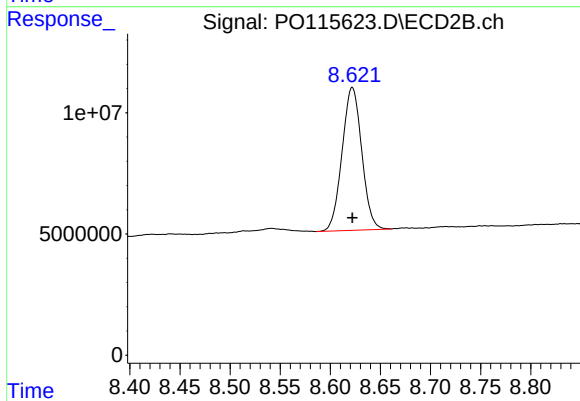
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.009 min
Response: 62046748
Conc: 12.73 ng/ml m



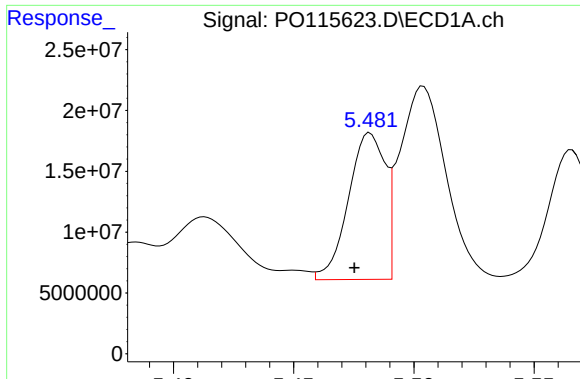
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: 0.002 min
Response: 114751956
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 80411126
Conc: 18.70 ng/ml



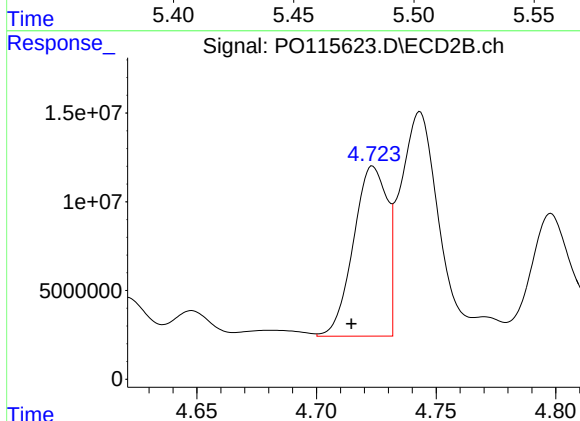
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.006 min
Response: 128076489
Conc: 644.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HW1025-PT-PCBO-SOIL

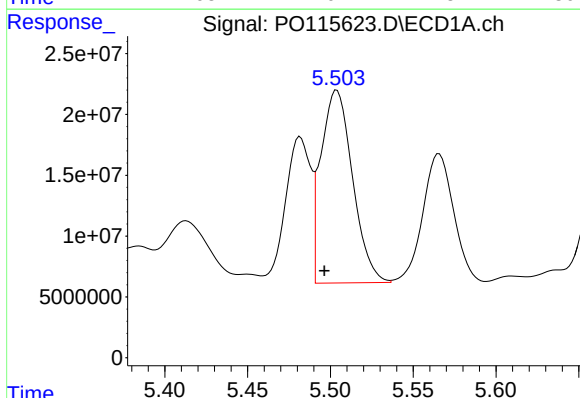
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



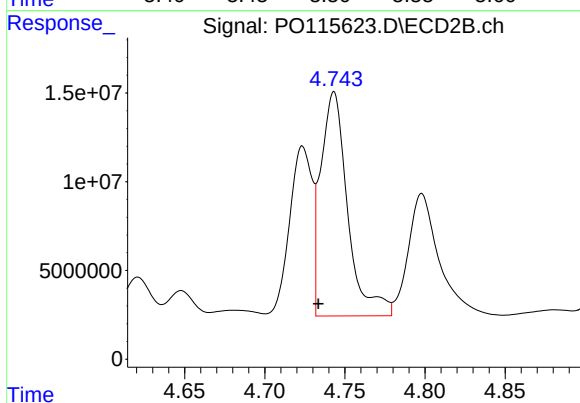
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.009 min
Response: 94075077
Conc: 660.69 ng/ml



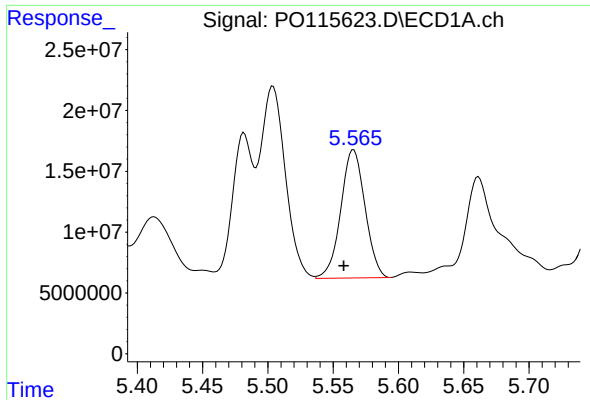
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: 0.008 min
Response: 211079316
Conc: 720.67 ng/ml



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 147870921
Conc: 706.29 ng/ml



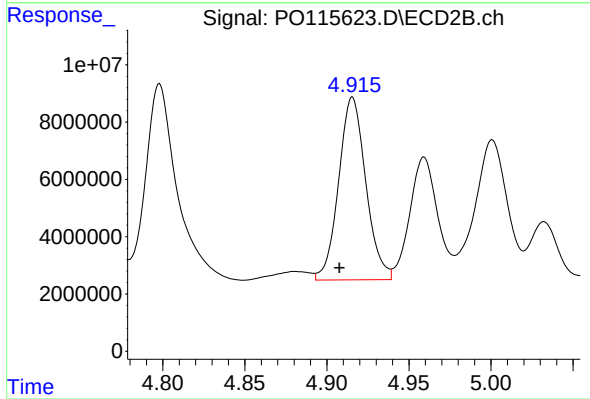
#18 AR-1242-3

R.T.: 5.566 min
Delta R.T.: 0.007 min
Response: 136232706
Conc: 806.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HW1025-PT-PCBO-SOIL

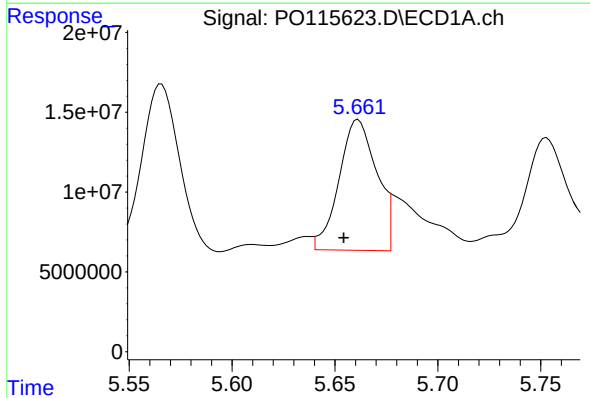
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



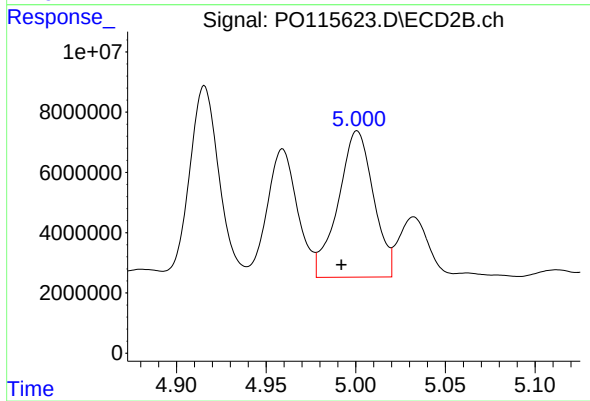
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: 0.008 min
Response: 73532398
Conc: 615.63 ng/ml



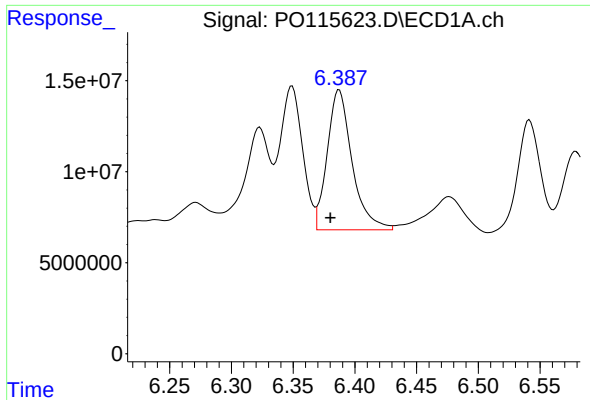
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: 0.006 min
Response: 103578839
Conc: 757.89 ng/ml m



#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: 0.009 min
Response: 66543244
Conc: 609.98 ng/ml



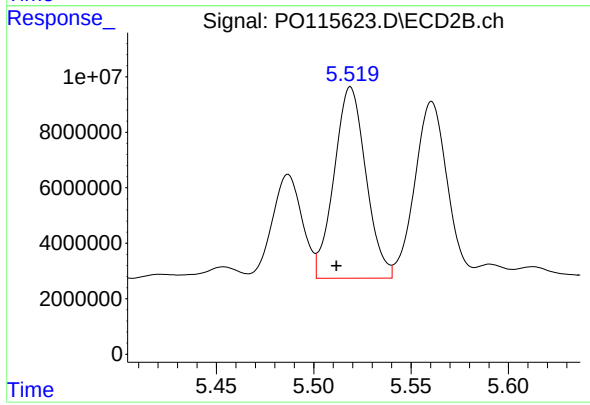
#20 AR-1242-5

R.T.: 6.387 min
Delta R.T.: 0.006 min
Response: 107156390
Conc: 707.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HW1025-PT-PCBO-SOIL

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: 0.007 min
Response: 78501499
Conc: 568.34 ng/ml