

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120125\
 Data File : PO115494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 01:51
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/02/2025
 Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 06:23:33 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...	4.338	3.641	386.3E6	225.7E6	54.892	50.531
2)	SA Decachlor...	9.915	8.624	246.9E6	199.7E6	55.866m	51.157
Target Compounds							
16)	L4 AR-1242-1	5.477	4.716	102.2E6	69097441	548.636	472.553m
17)	L4 AR-1242-2	5.499	4.735	158.2E6	100.6E6	529.531	485.590
18)	L4 AR-1242-3	5.560	4.909	100.3E6	55352793	585.474	494.321m
19)	L4 AR-1242-4	5.656	4.994	82442342	52972923	575.780	494.468
20)	L4 AR-1242-5	6.382	5.513	75253722	71805537	533.876	502.426

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120125\
Data File : PO115494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 01:51
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

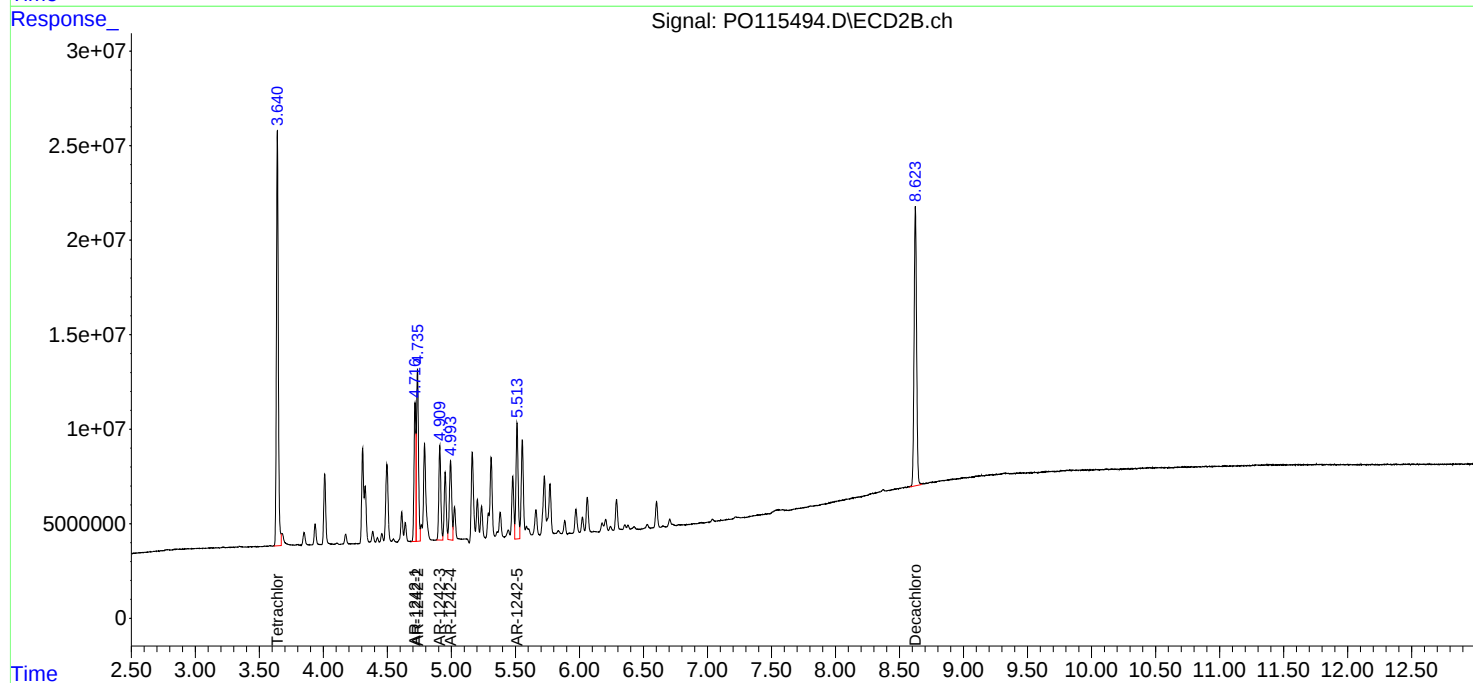
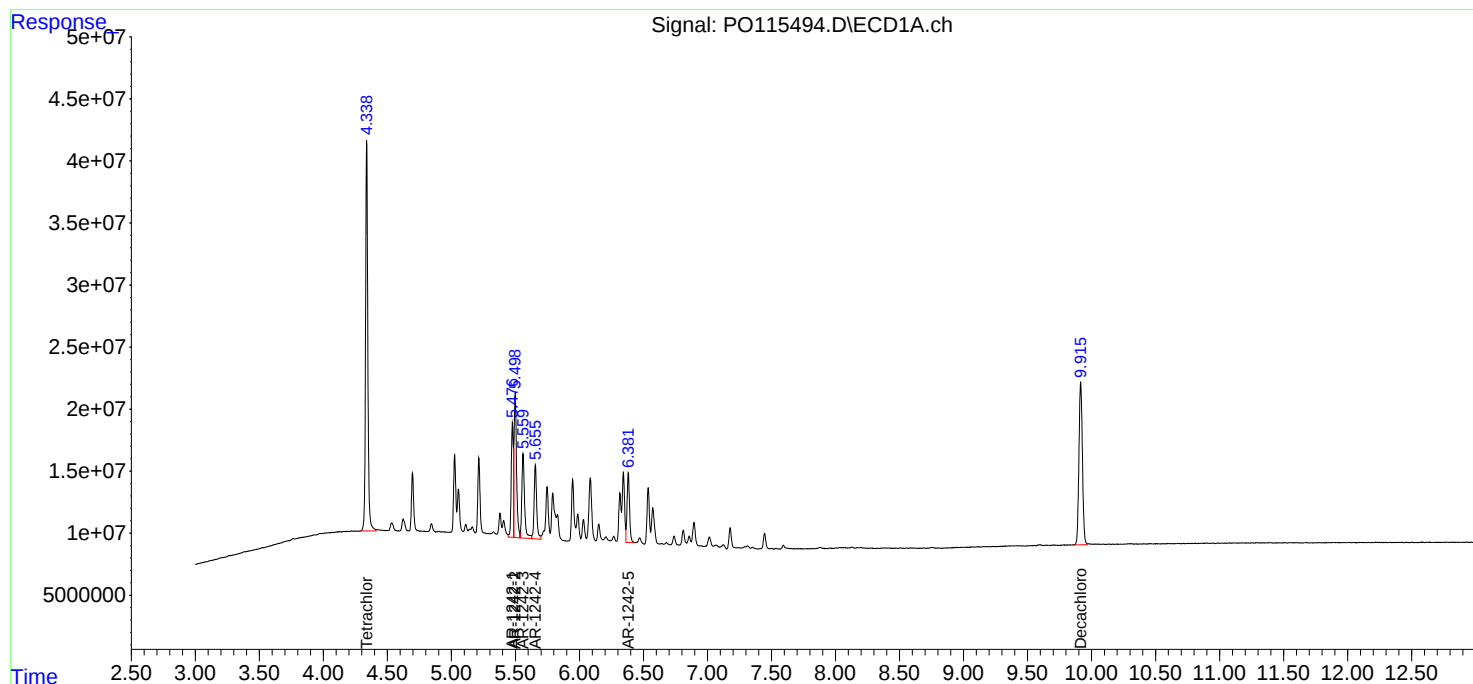
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

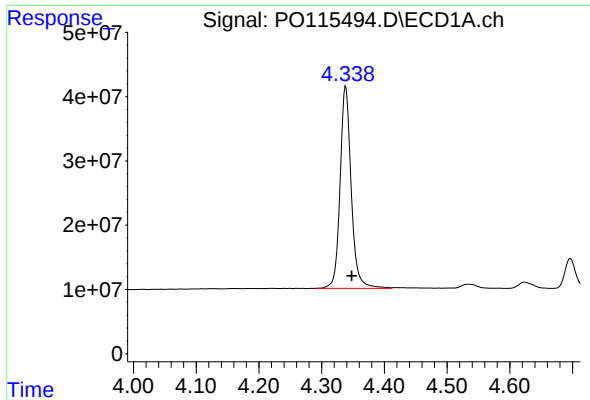
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/02/2025
Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 06:23:33 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





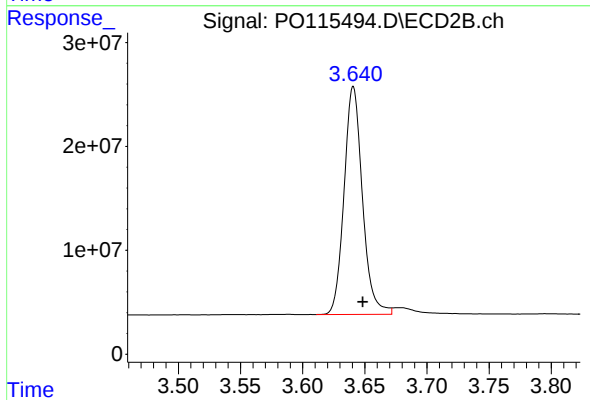
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 386339449
Conc: 54.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

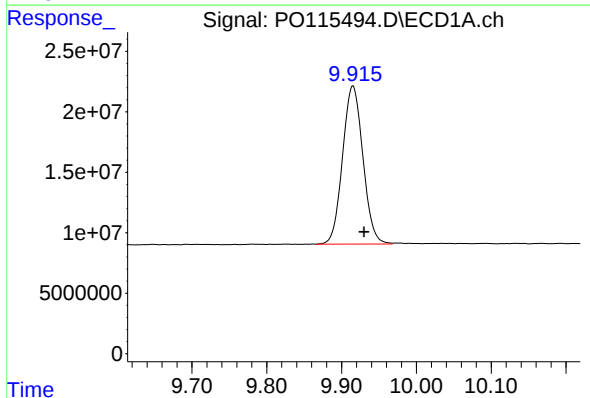
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



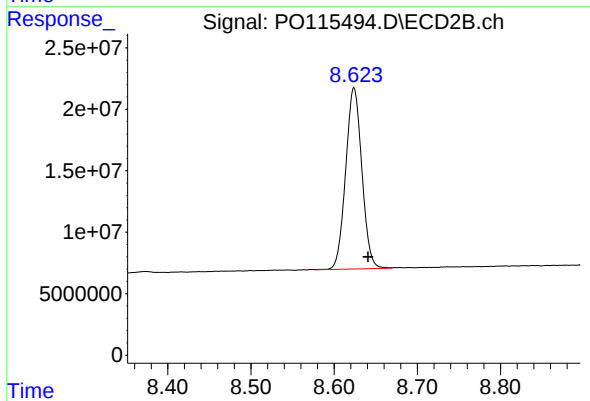
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.007 min
Response: 225709809
Conc: 50.53 ng/ml



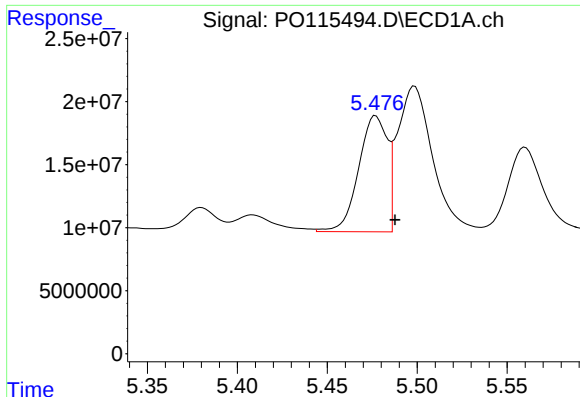
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.015 min
Response: 246941713
Conc: 55.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.017 min
Response: 199706003
Conc: 51.16 ng/ml



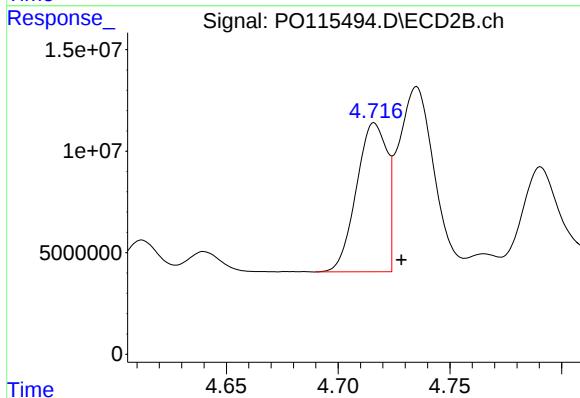
#16 AR-1242-1

R.T.: 5.477 min
Delta R.T.: -0.011 min
Response: 102178400
Conc: 548.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

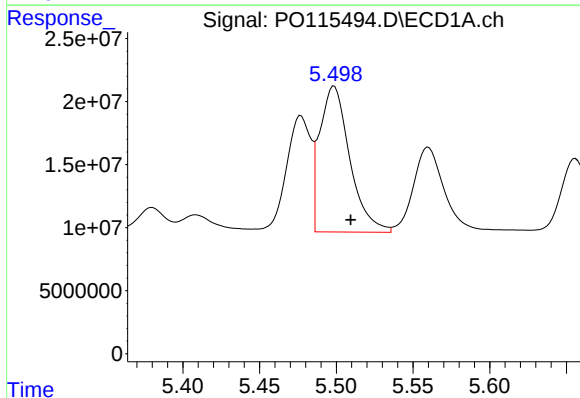
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



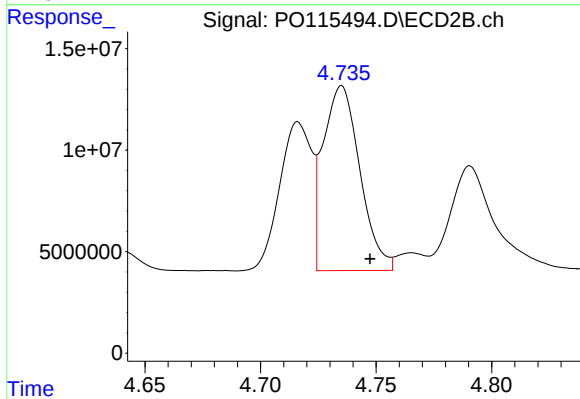
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: -0.013 min
Response: 69097441
Conc: 472.55 ng/ml m



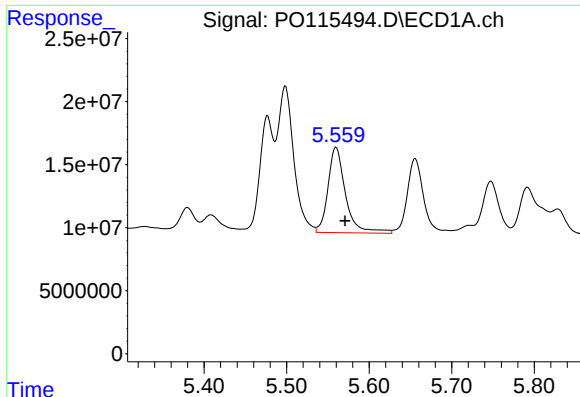
#17 AR-1242-2

R.T.: 5.499 min
Delta R.T.: -0.011 min
Response: 158211324
Conc: 529.53 ng/ml



#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: -0.012 min
Response: 100588861
Conc: 485.59 ng/ml



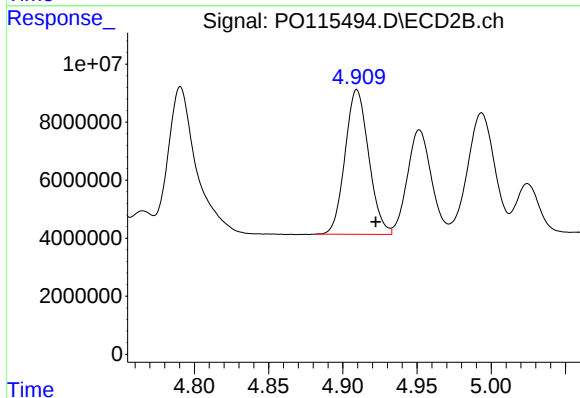
#18 AR-1242-3

R.T.: 5.560 min
Delta R.T.: -0.011 min
Response: 100331987
Conc: 585.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

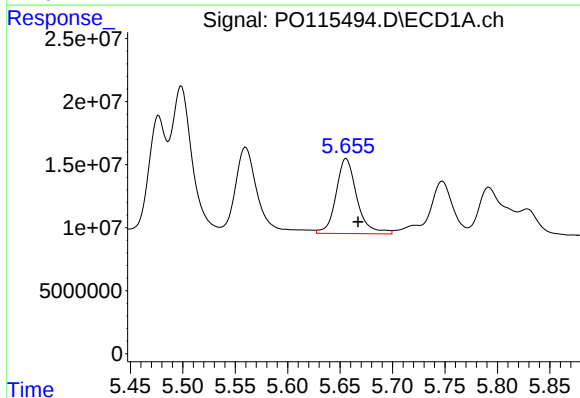
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



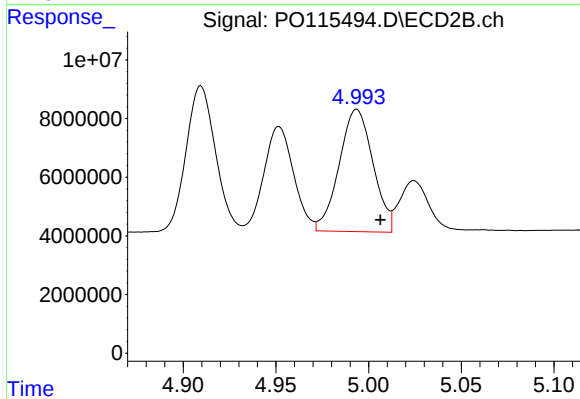
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: -0.013 min
Response: 55352793
Conc: 494.32 ng/ml m



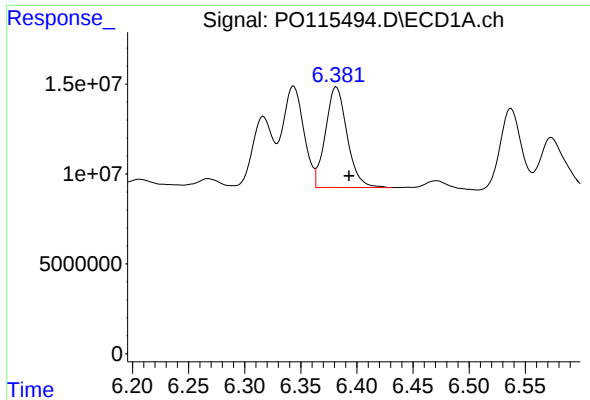
#19 AR-1242-4

R.T.: 5.656 min
Delta R.T.: -0.011 min
Response: 82442342
Conc: 575.78 ng/ml



#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: -0.013 min
Response: 52972923
Conc: 494.47 ng/ml



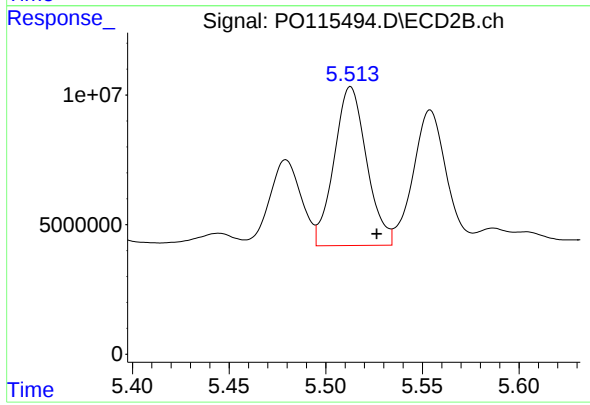
#20 AR-1242-5

R.T.: 6.382 min
Delta R.T.: -0.011 min
Response: 75253722
Conc: 533.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/02/2025
Supervised By :mohammad ahmed 12/03/2025



#20 AR-1242-5

R.T.: 5.513 min
Delta R.T.: -0.013 min
Response: 71805537
Conc: 502.43 ng/ml