

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112625\
 Data File : PO1153440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 16:56
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/01/2025
 Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 20:31:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.643	393.9E6	245.8E6	55.961	55.030
2) SA Decachlor...	9.917	8.627	248.5E6	201.4E6	56.221m	51.602m
Target Compounds						
26) L6 AR-1254-1	6.320	5.516	120.3E6	143.2E6	474.620	477.176
27) L6 AR-1254-2	6.536	5.664	185.0E6	123.8E6	499.425	459.072
28) L6 AR-1254-3	6.895	6.064	200.8E6	190.9E6	521.710	452.188
29) L6 AR-1254-4	7.178	6.293	156.2E6	130.0E6	475.272	437.048
30) L6 AR-1254-5	7.593	6.709	147.9E6	172.2E6	490.022	433.137

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112625\
Data File : PO1153440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:56
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

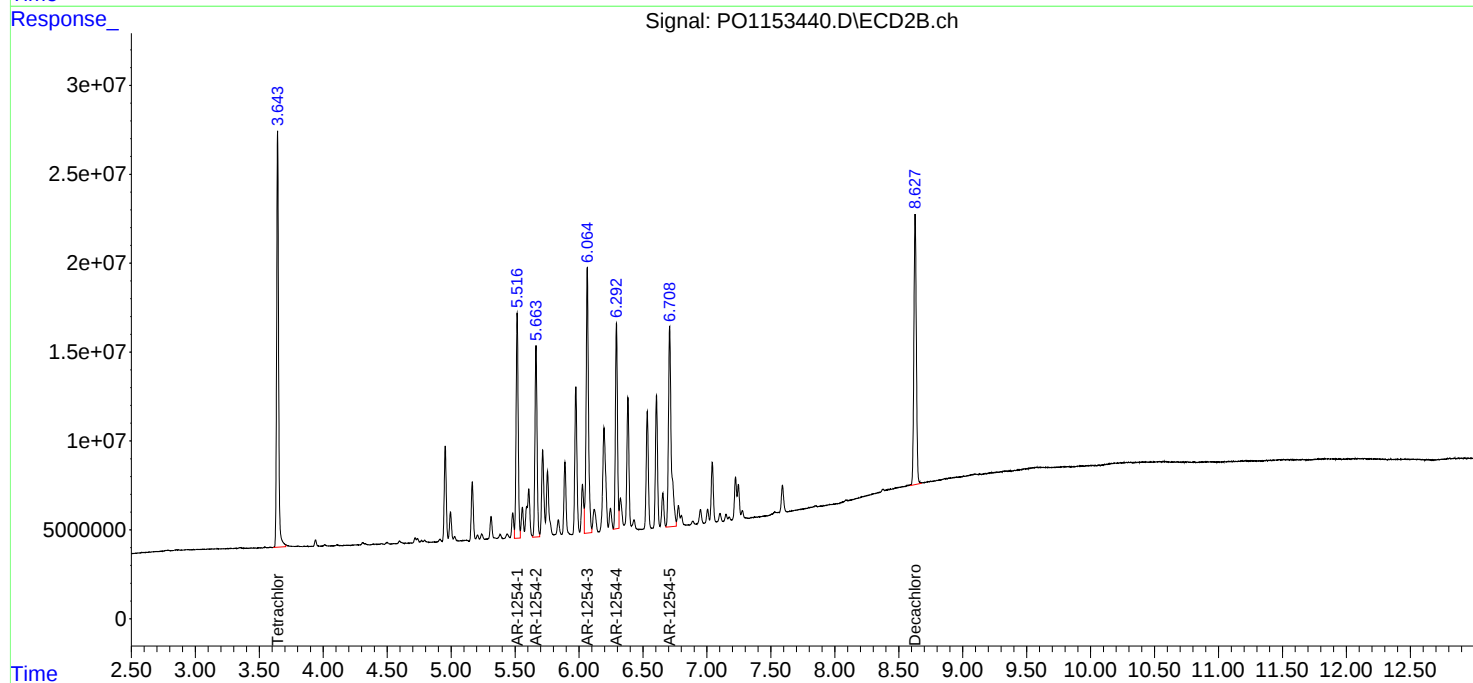
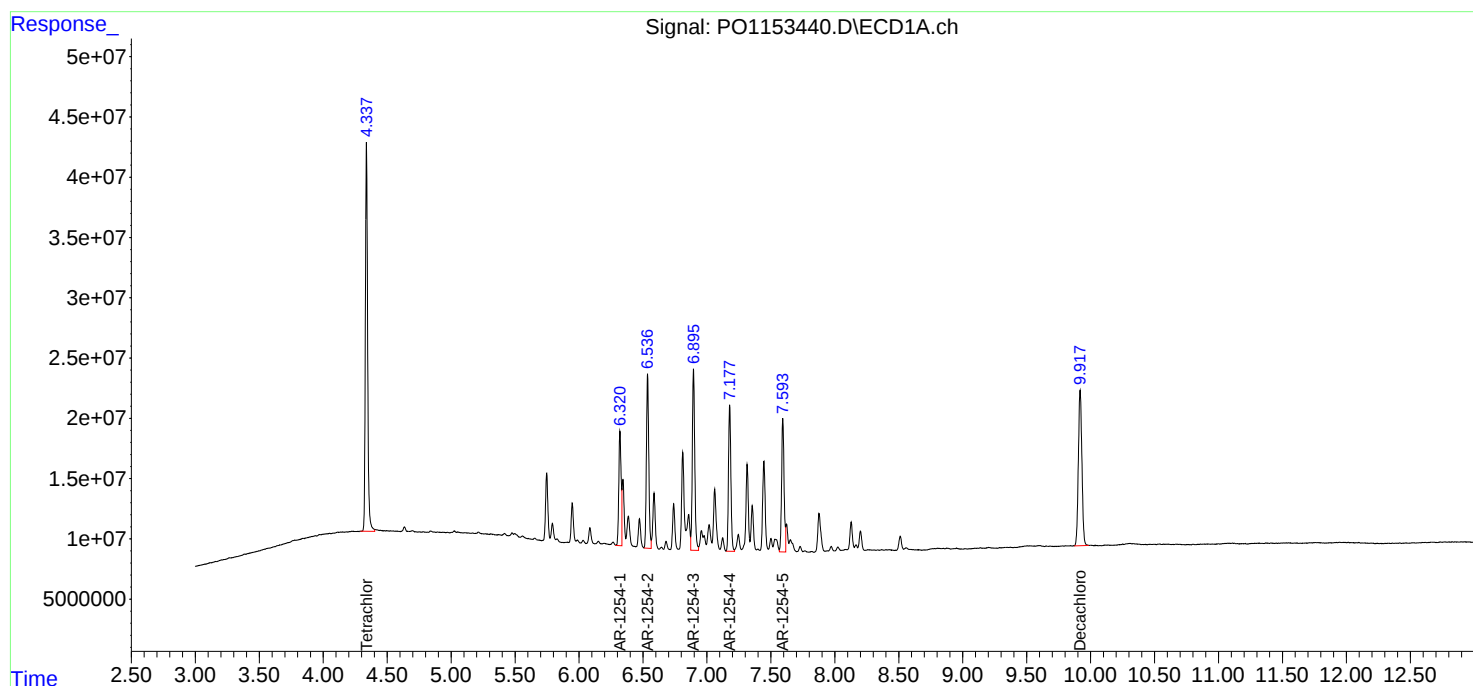
Instrument :
ECD_O
ClientSampleId :

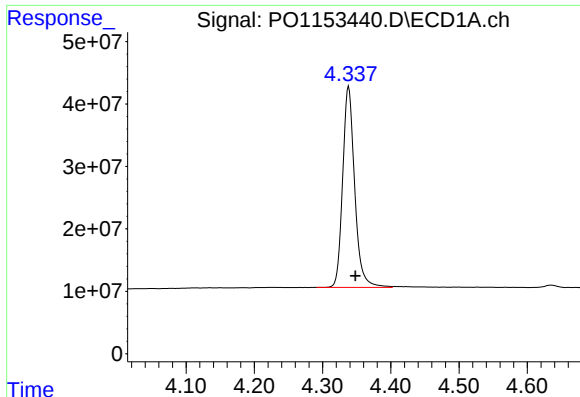
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/01/2025
Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 20:31:17 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





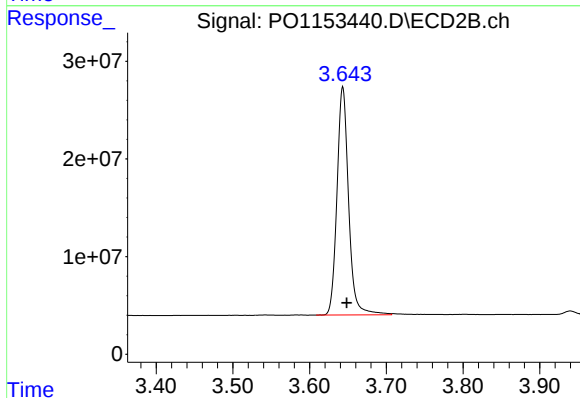
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 393861594
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :

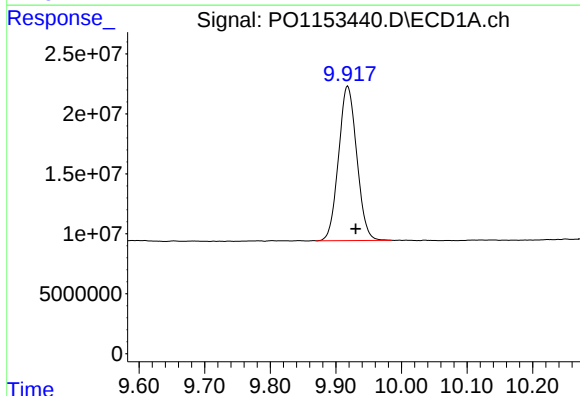
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/01/2025
Supervised By :mohammad ahmed 12/02/2025



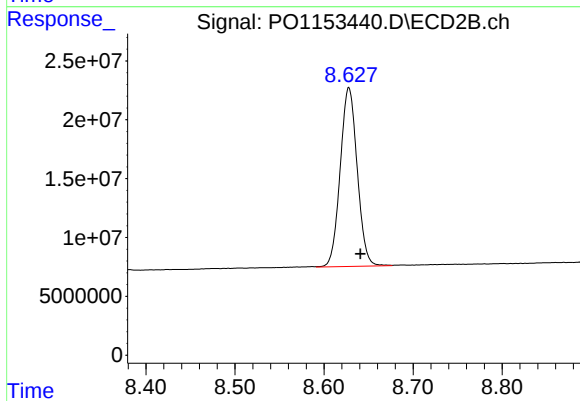
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.005 min
Response: 245807503
Conc: 55.03 ng/ml



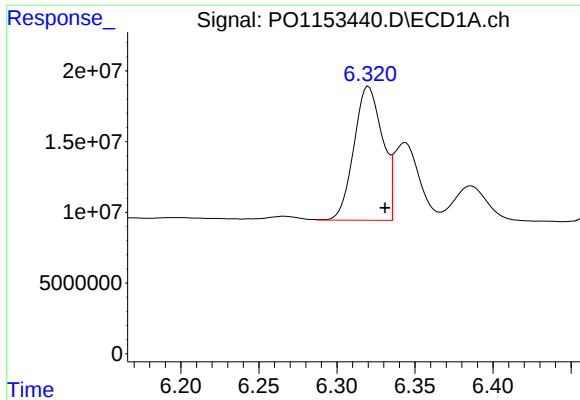
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.013 min
Response: 248509546
Conc: 56.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.013 min
Response: 201443879
Conc: 51.60 ng/ml m



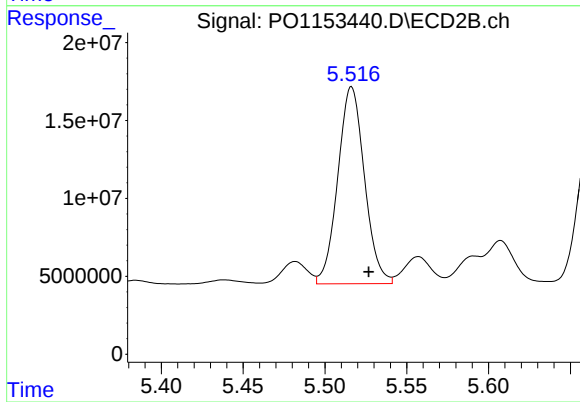
#26 AR-1254-1

R.T.: 6.320 min
Delta R.T.: -0.011 min
Response: 120282784
Conc: 474.62 ng/ml

Instrument :
ECD_O
ClientSampleId :

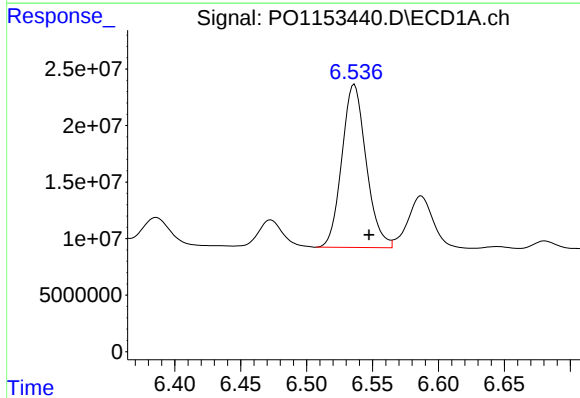
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/01/2025
Supervised By :mohammad ahmed 12/02/2025



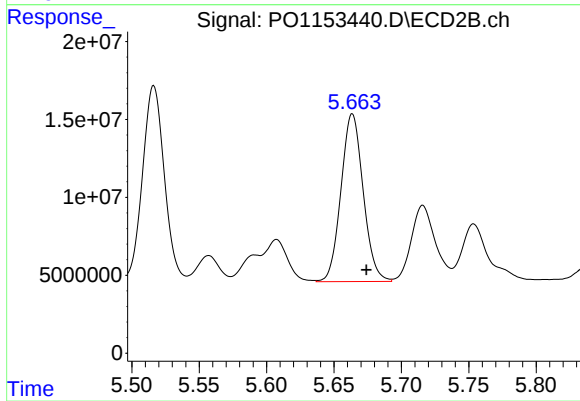
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.010 min
Response: 143238827
Conc: 477.18 ng/ml



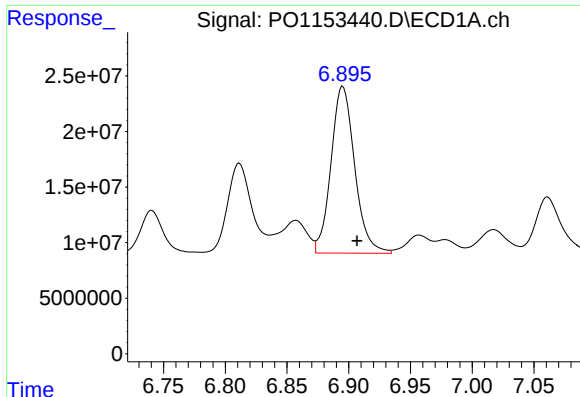
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: -0.011 min
Response: 185009081
Conc: 499.42 ng/ml



#27 AR-1254-2

R.T.: 5.664 min
Delta R.T.: -0.010 min
Response: 123769352
Conc: 459.07 ng/ml



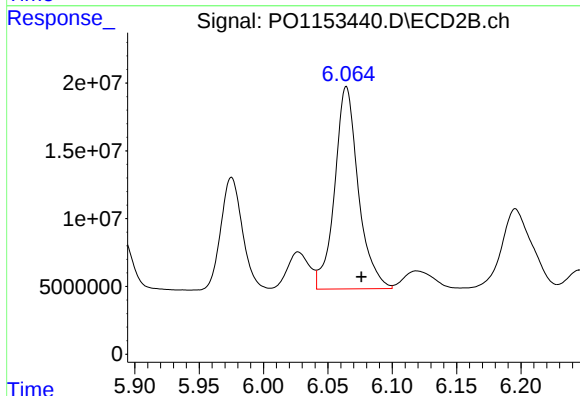
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: -0.012 min
Response: 200787597
Conc: 521.71 ng/ml

Instrument :
ECD_O
ClientSampleId :

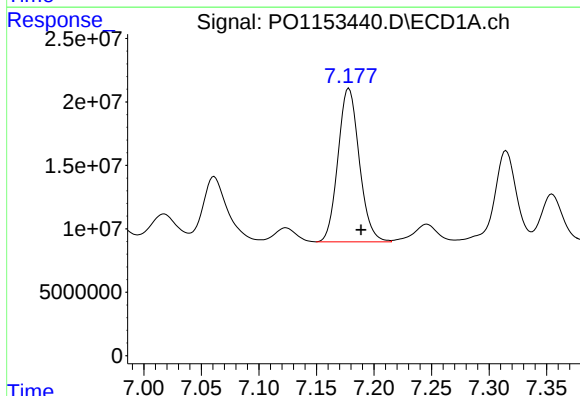
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/01/2025
Supervised By :mohammad ahmed 12/02/2025



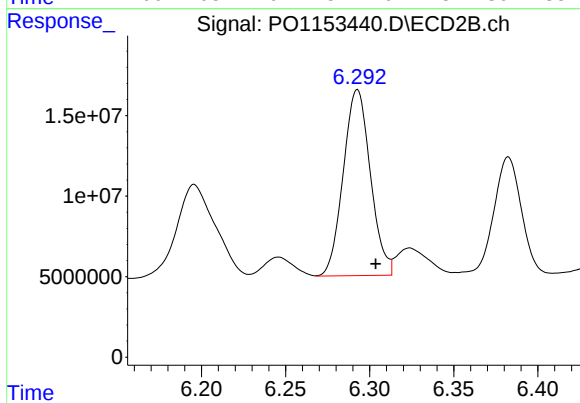
#28 AR-1254-3

R.T.: 6.064 min
Delta R.T.: -0.012 min
Response: 190934016
Conc: 452.19 ng/ml



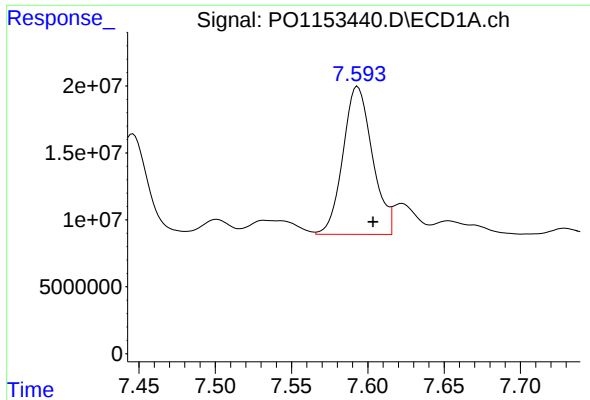
#29 AR-1254-4

R.T.: 7.178 min
Delta R.T.: -0.011 min
Response: 156229646
Conc: 475.27 ng/ml



#29 AR-1254-4

R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 129975408
Conc: 437.05 ng/ml



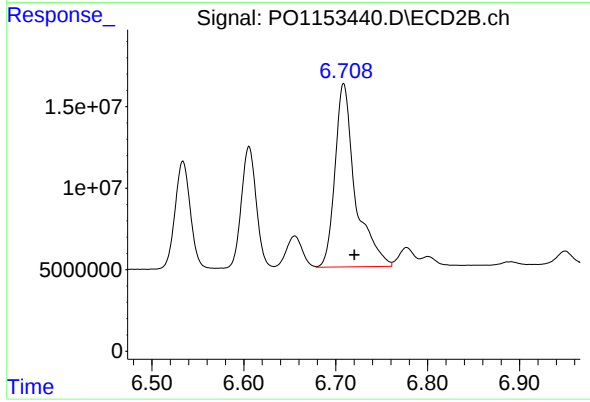
#30 AR-1254-5

R.T.: 7.593 min
Delta R.T.: -0.010 min
Response: 147914916
Conc: 490.02 ng/ml

Instrument :
ECD_O
ClientSampleId :

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 12/01/2025
Supervised By :mohammad ahmed 12/02/2025



#30 AR-1254-5

R.T.: 6.709 min
Delta R.T.: -0.012 min
Response: 172183067
Conc: 433.14 ng/ml