

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081925\
 Data File : P0113069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 21:49
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:42:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.665	3.657	437.8E6	258.0E6	53.475	50.979
2)	SA Decachlor...	8.681	8.626	285.4E6	85179299	41.180	44.953
Target Compounds							
16)	L4 AR-1242-1	4.749	4.730	124.5E6	74954907	541.595	518.703
17)	L4 AR-1242-2	4.767	4.748	184.6E6	112.1E6	537.164	516.997
18)	L4 AR-1242-3	4.824	4.922	118.2E6	59025199	532.858	504.643
19)	L4 AR-1242-4	4.943	5.007	93333852	58639829	538.063	498.480
20)	L4 AR-1242-5	5.594	5.526	99418302	78772449	496.688m	528.203

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081925\
Data File : PO113069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 21:49
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

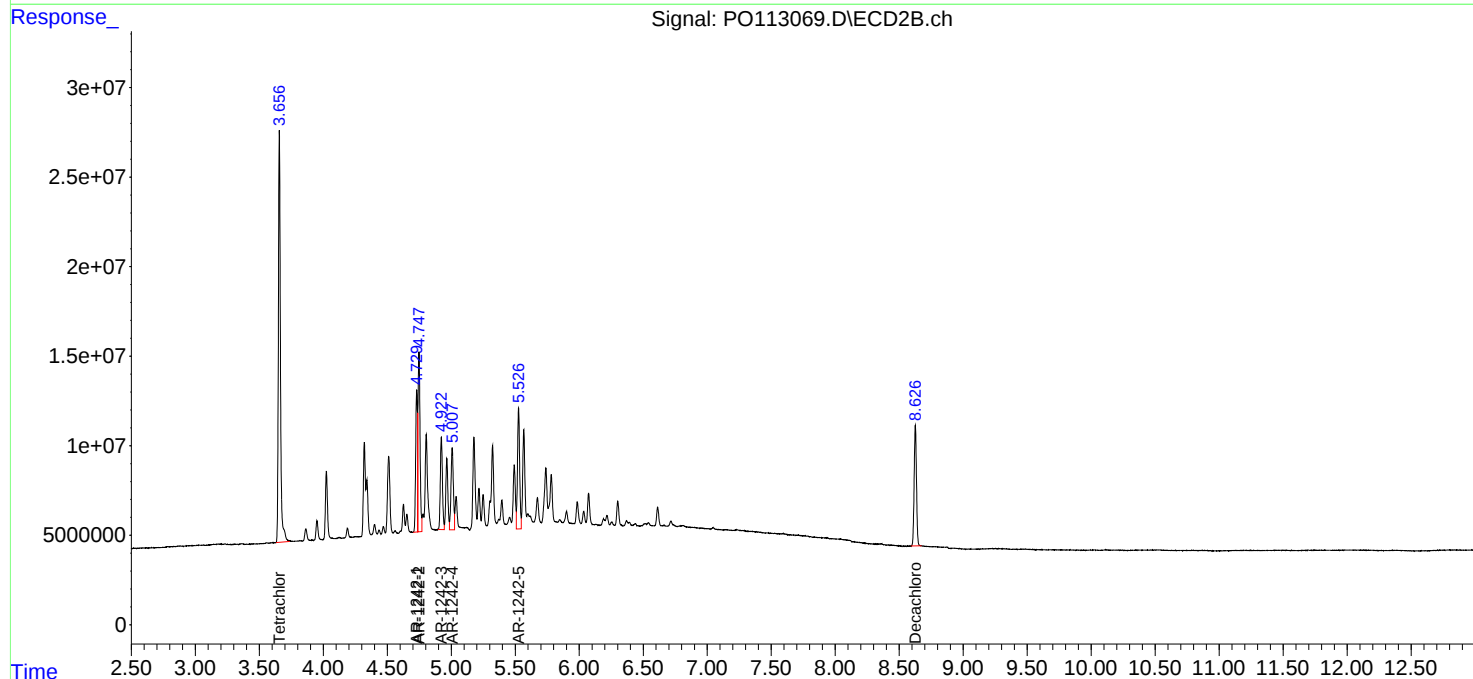
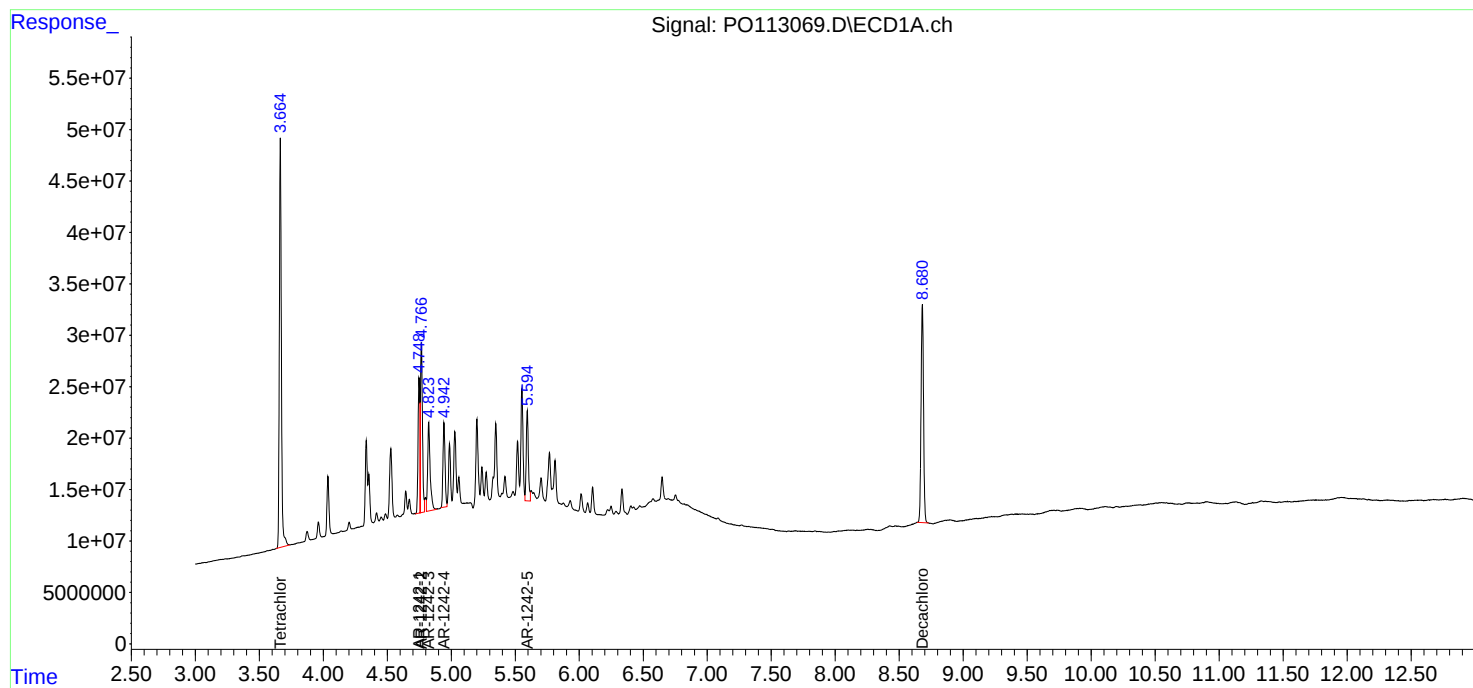
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

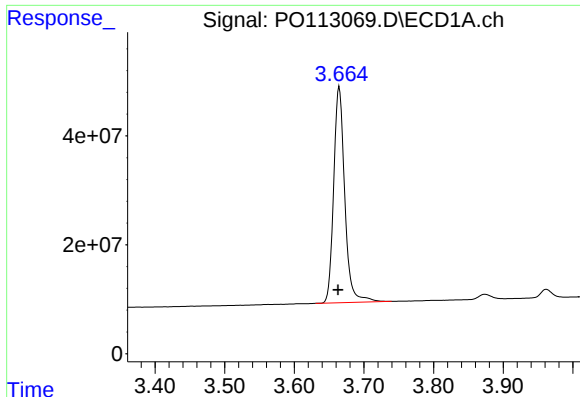
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/22/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:42:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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





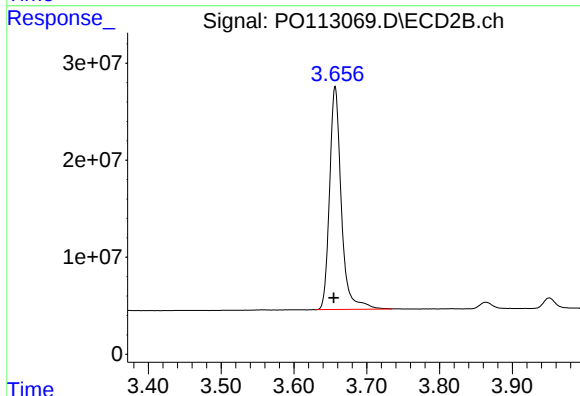
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: 0.002 min
Response: 437774419
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

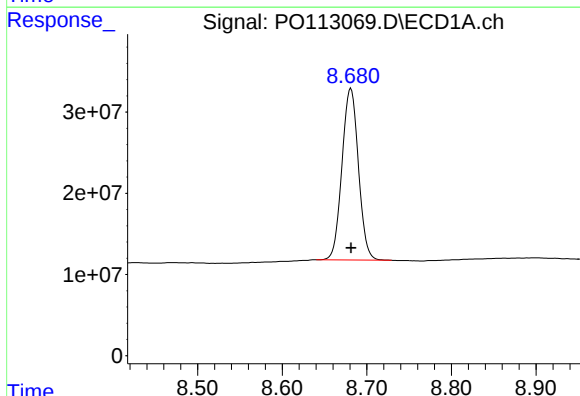
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/22/2025



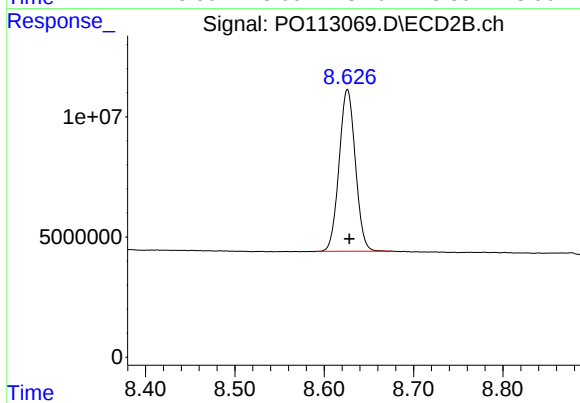
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.002 min
Response: 257988216
Conc: 50.98 ng/ml



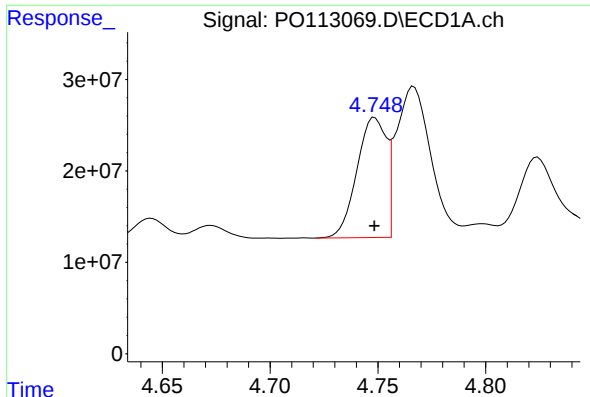
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 285438720
Conc: 41.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 85179299
Conc: 44.95 ng/ml



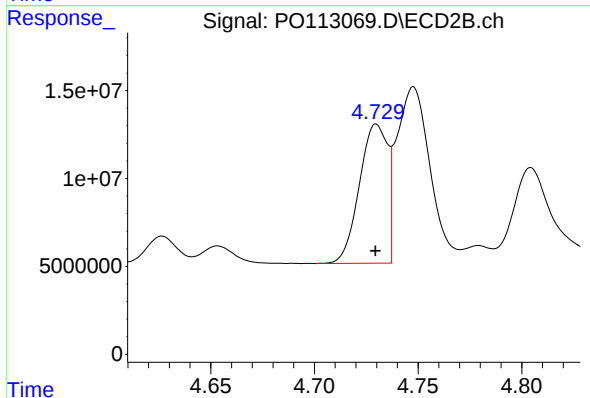
#16 AR-1242-1

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 124529842
Conc: 541.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

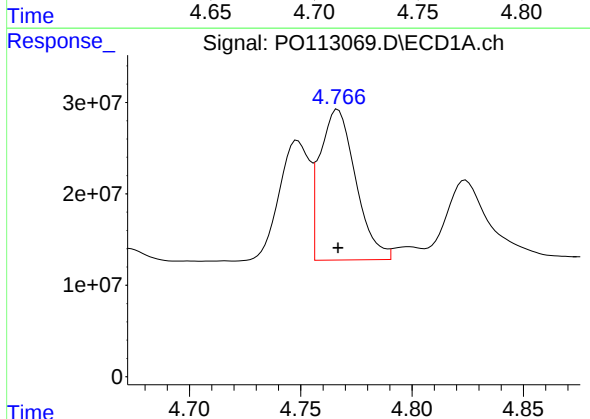
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/22/2025



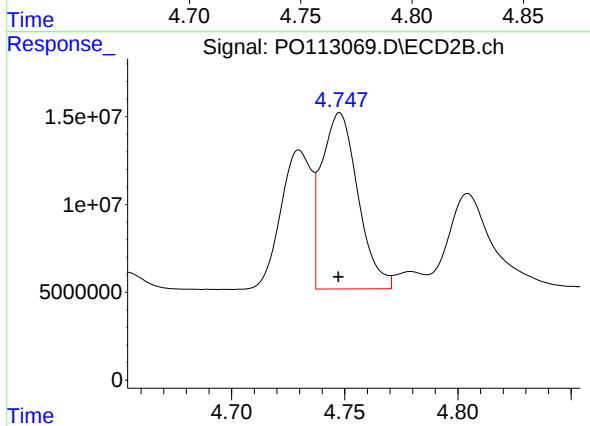
#16 AR-1242-1

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 74954907
Conc: 518.70 ng/ml



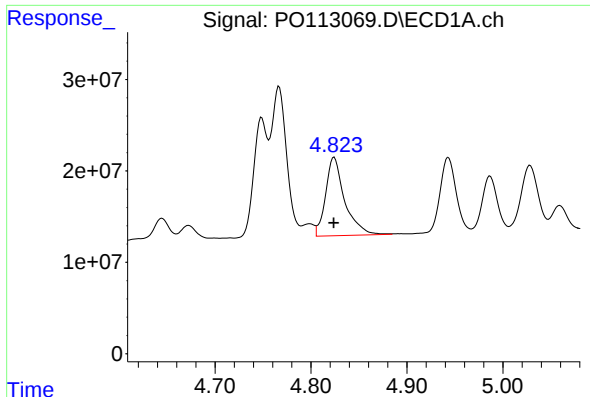
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 184583098
Conc: 537.16 ng/ml



#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 112142416
Conc: 517.00 ng/ml



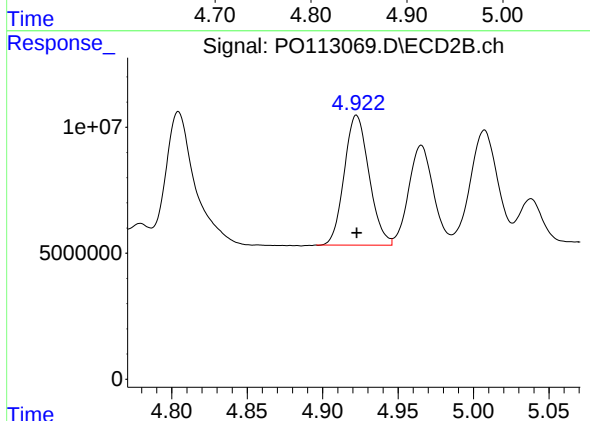
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 118232818
Conc: 532.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

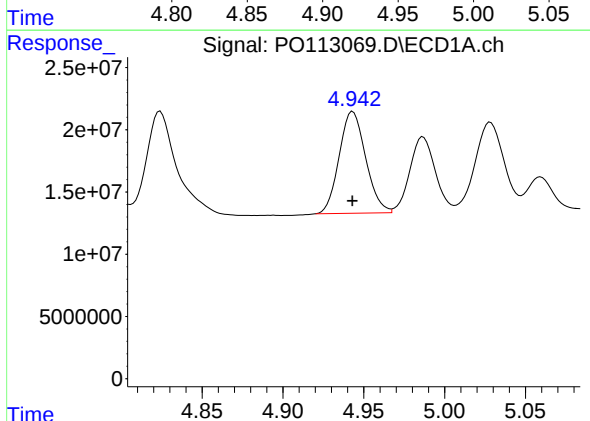
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/22/2025



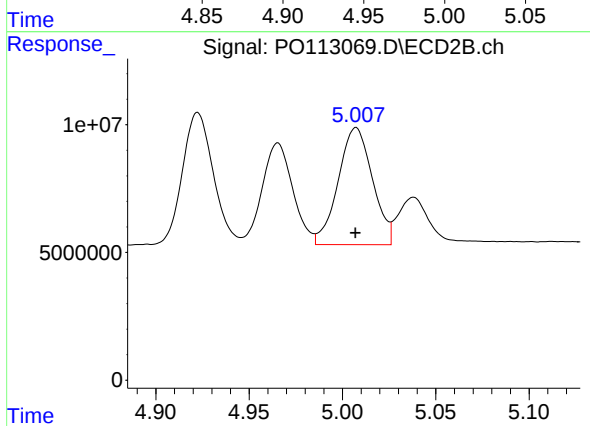
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 59025199
Conc: 504.64 ng/ml



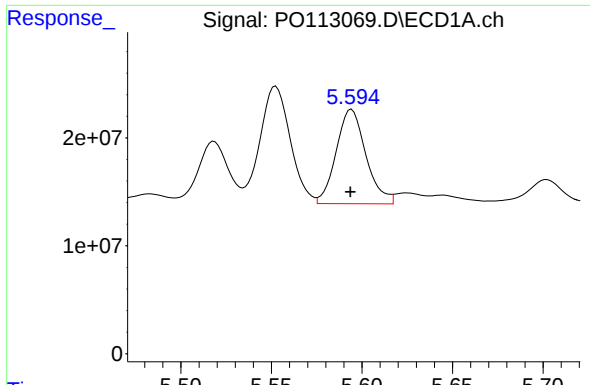
#19 AR-1242-4

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 93333852
Conc: 538.06 ng/ml



#19 AR-1242-4

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 58639829
Conc: 498.48 ng/ml



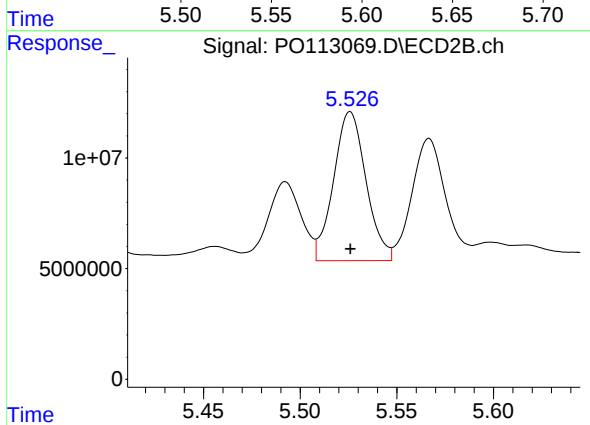
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 99418302
Conc: 496.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/22/2025



#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 78772449
Conc: 528.20 ng/ml