

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082725\
 Data File : P0113263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 09:49
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2025
 Supervised By :mohammad ahmed 08/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 13:32:14 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...	3.664	3.651	414.9E6	241.9E6	50.674	47.800m
2)	SA Decachlor...	8.684	8.623	391.4E6	101.0E6	56.473	53.312
Target Compounds							
16)	L4 AR-1242-1	4.750	4.725	119.0E6	70085046	517.710	485.003
17)	L4 AR-1242-2	4.768	4.742	179.3E6	107.9E6	521.879	497.603
18)	L4 AR-1242-3	4.825	4.918	114.0E6	56389304	513.813	482.107
19)	L4 AR-1242-4	4.945	5.002	91750897	55484270	528.937	471.655
20)	L4 AR-1242-5	5.596	5.522	105.8E6	75245728	528.347	504.555

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082725\
Data File : PO113263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 09:49
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

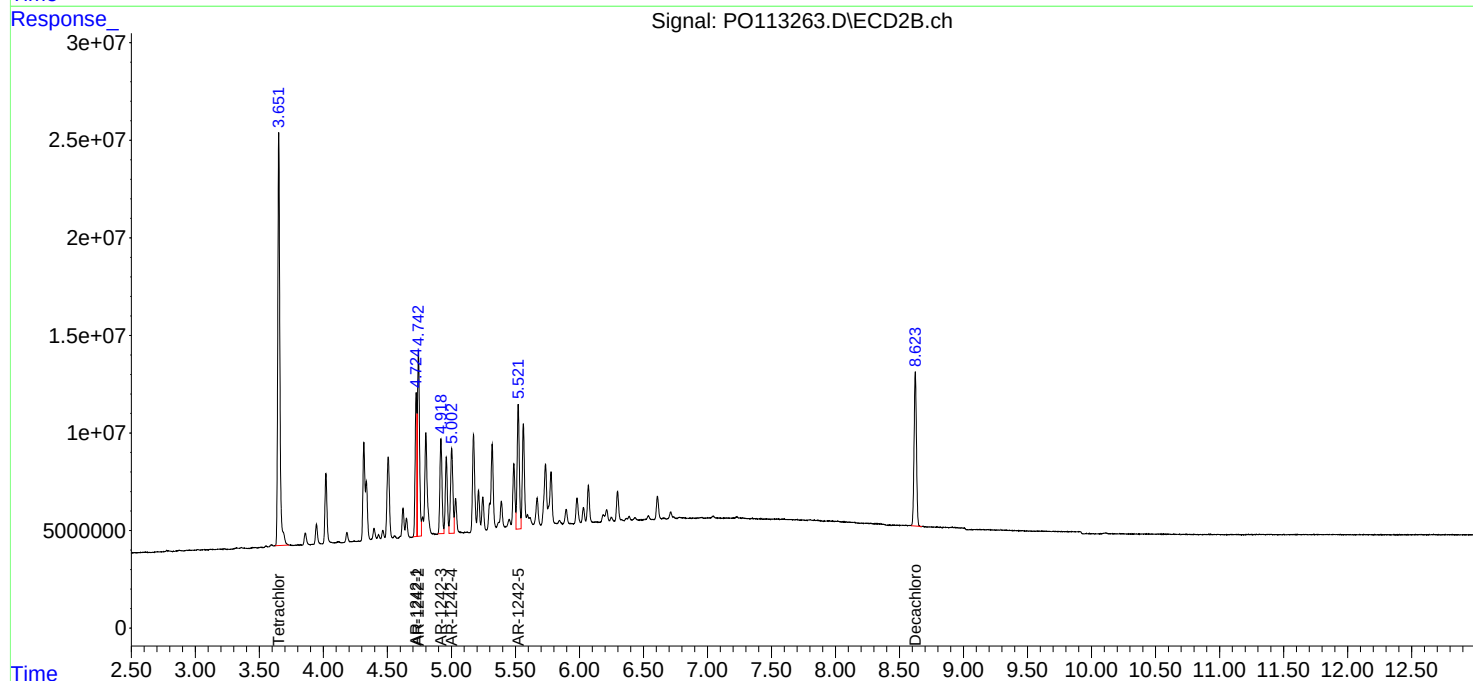
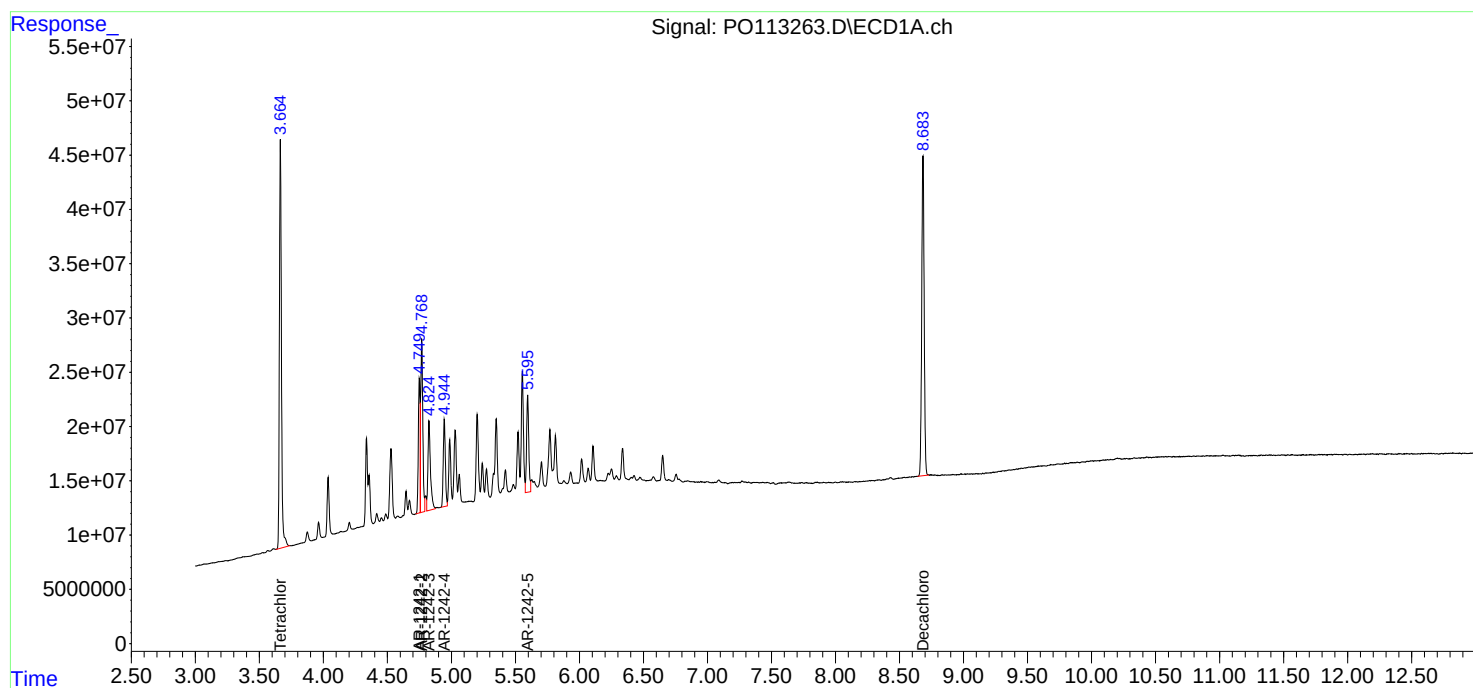
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

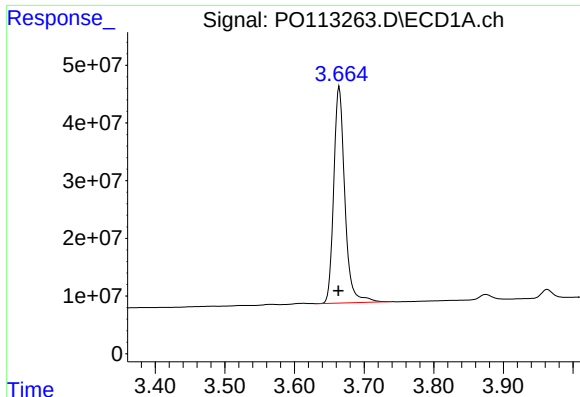
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 13:32:14 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





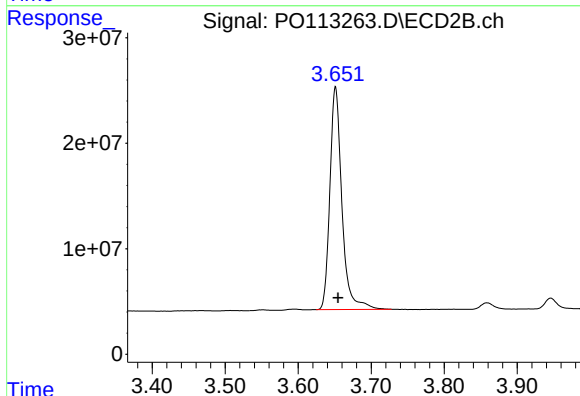
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: 0.001 min
Response: 414850876
Conc: 50.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

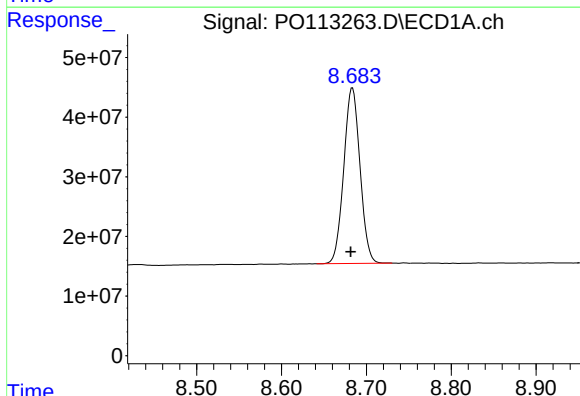
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



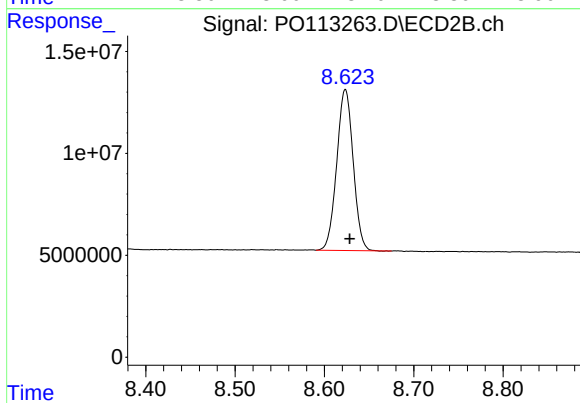
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 241897540
Conc: 47.80 ng/ml m



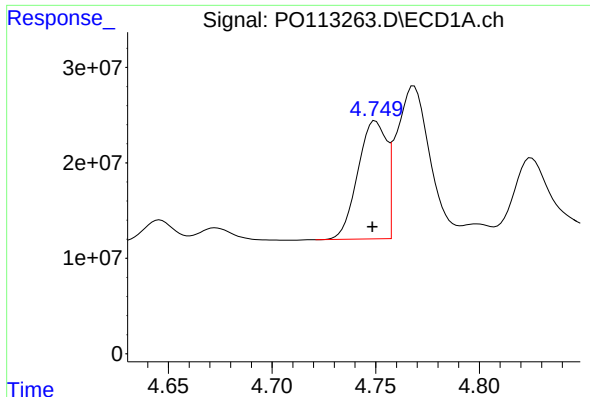
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.002 min
Response: 391441717
Conc: 56.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 101018748
Conc: 53.31 ng/ml



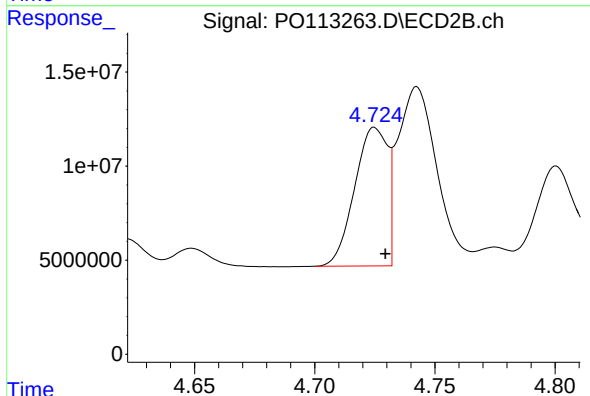
#16 AR-1242-1

R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 119037942
Conc: 517.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

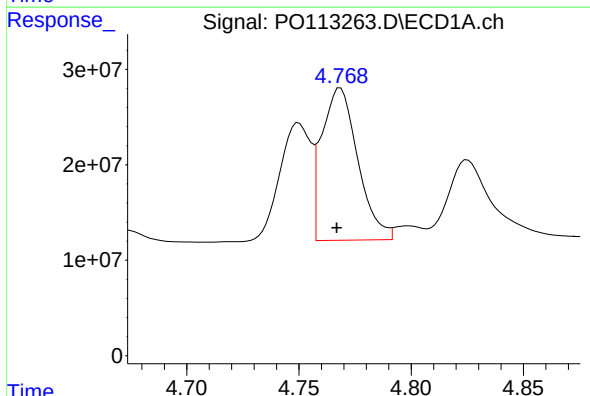
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



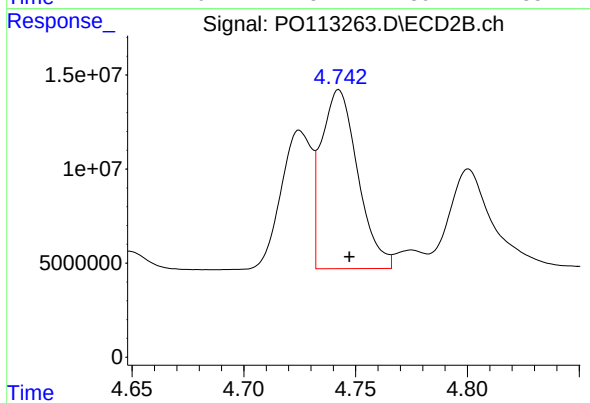
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 70085046
Conc: 485.00 ng/ml



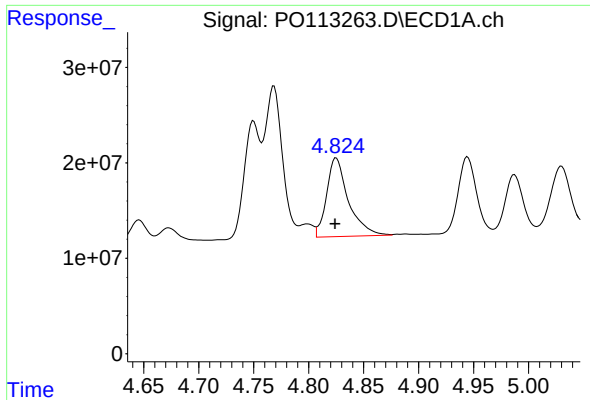
#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: 0.002 min
Response: 179330613
Conc: 521.88 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 107935605
Conc: 497.60 ng/ml



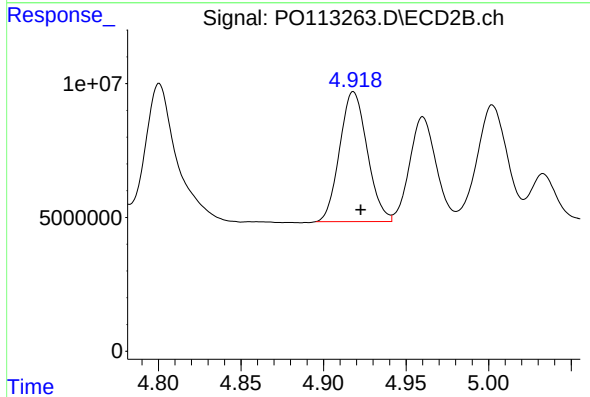
#18 AR-1242-3

R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 114007099
Conc: 513.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

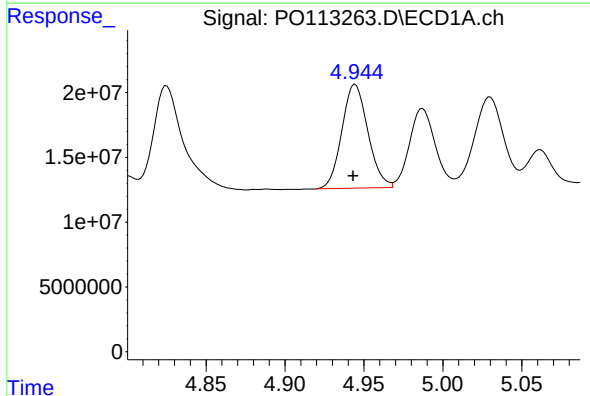
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



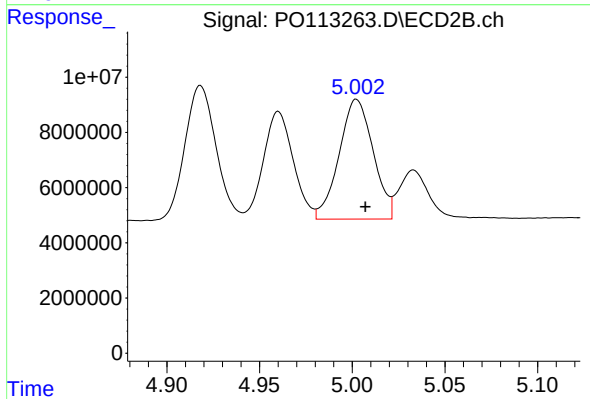
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 56389304
Conc: 482.11 ng/ml



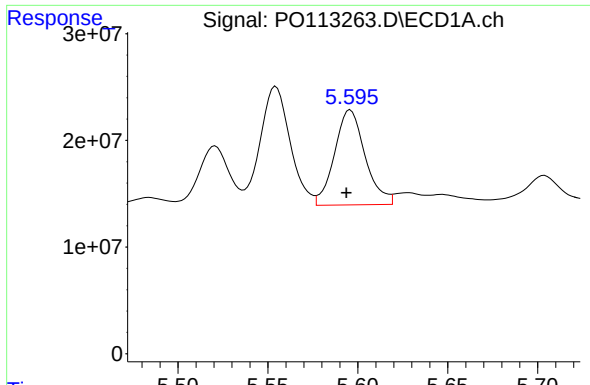
#19 AR-1242-4

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 91750897
Conc: 528.94 ng/ml



#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 55484270
Conc: 471.66 ng/ml



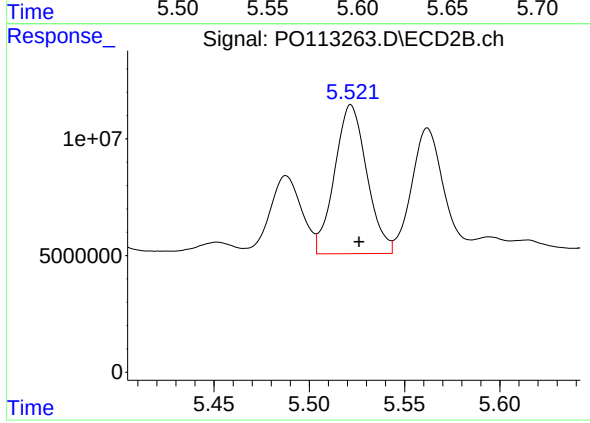
#20 AR-1242-5

R.T.: 5.596 min
Delta R.T.: 0.002 min
Response: 105755232
Conc: 528.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



#20 AR-1242-5

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 75245728
Conc: 504.55 ng/ml