

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090825\
 Data File : P0113581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 18:43
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2025
 Supervised By :mohammad ahmed 09/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 23:18:17 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...	3.658	3.649	460.2E6	268.4E6	56.212	53.031m
2)	SA Decachlor...	8.670	8.614	357.0E6	104.2E6	51.500	55.015m
Target Compounds							
16)	L4 AR-1242-1	4.741	4.721	122.8E6	72910873	534.274	504.558
17)	L4 AR-1242-2	4.760	4.739	189.2E6	112.3E6	550.507	517.914
18)	L4 AR-1242-3	4.817	4.914	118.6E6	55434634	534.295	473.945
19)	L4 AR-1242-4	4.935	4.998	99514845	57838150	573.696m	491.665
20)	L4 AR-1242-5	5.585	5.517	91930862	77004621	459.282m	516.349

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090825\
Data File : PO113581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2025 18:43
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

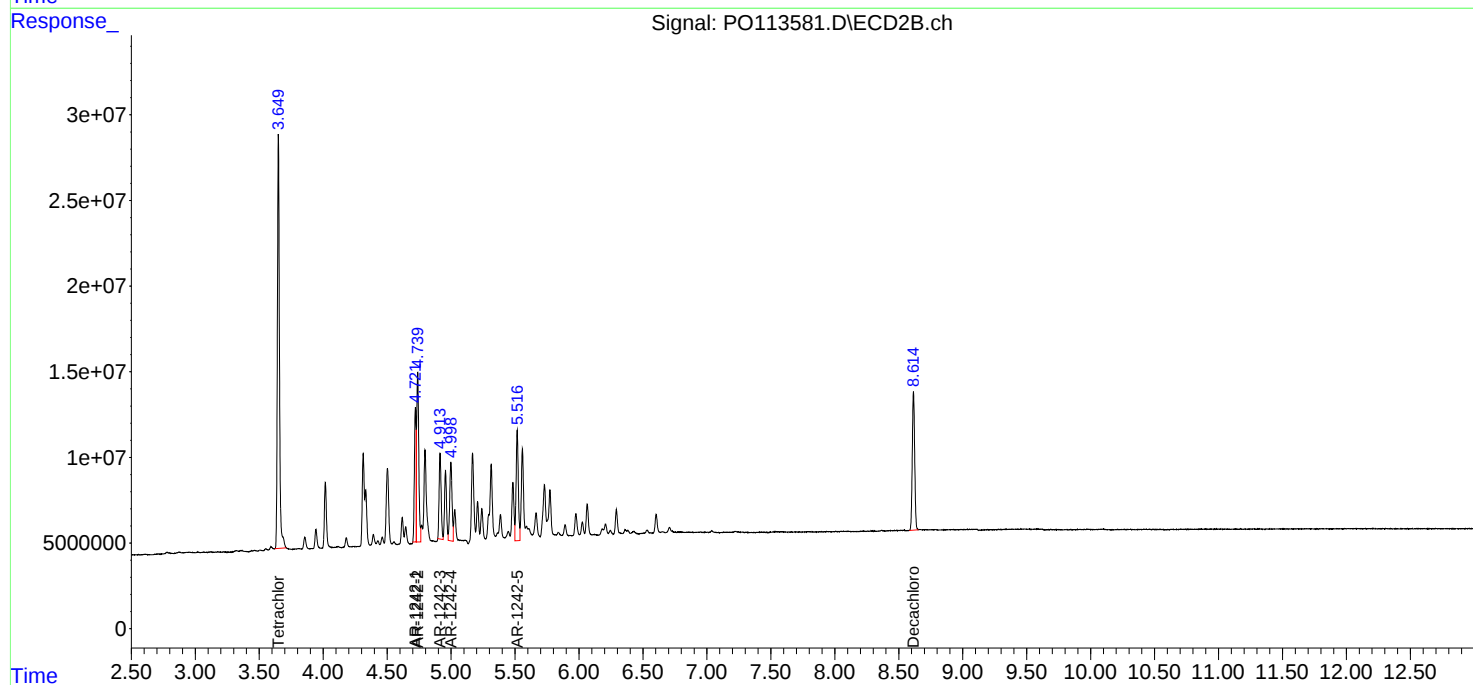
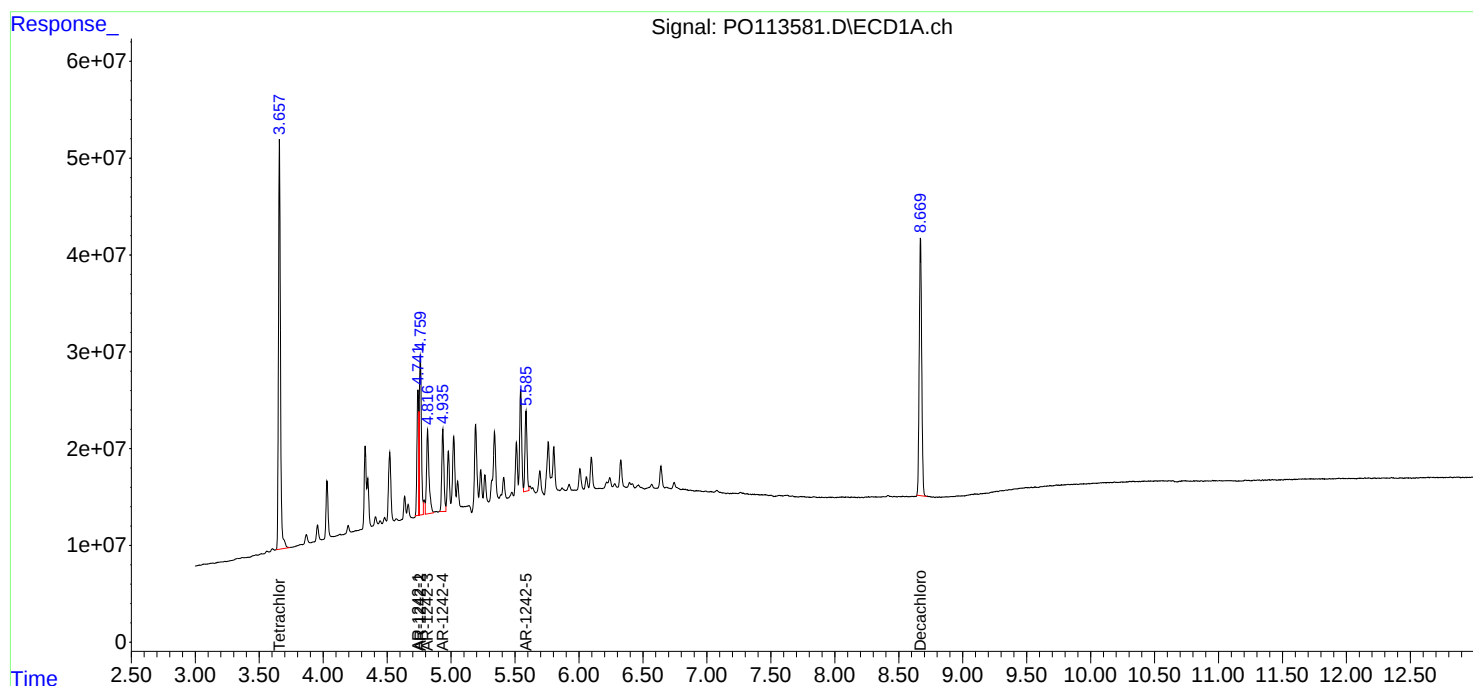
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

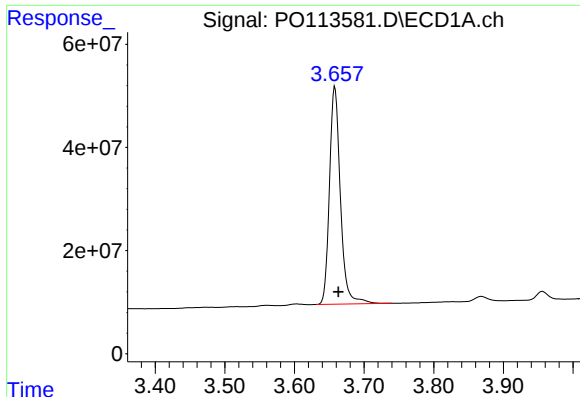
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2025
Supervised By :mohammad ahmed 09/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 23:18:17 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





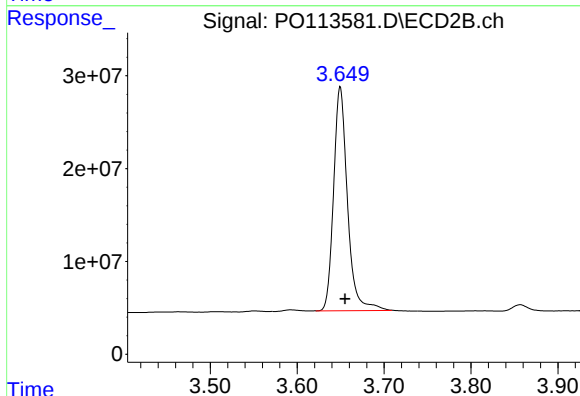
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 460187787
Conc: 56.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

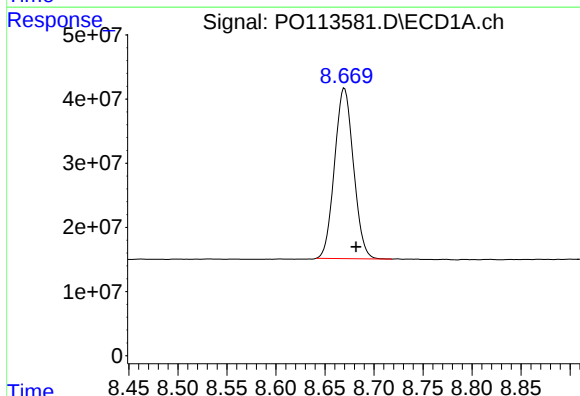
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2025
Supervised By :mohammad ahmed 09/10/2025



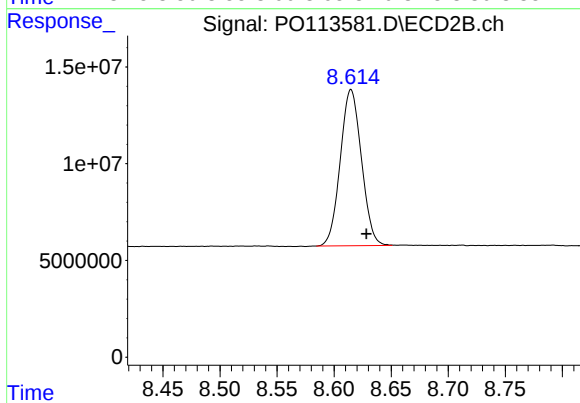
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 268372198
Conc: 53.03 ng/ml m



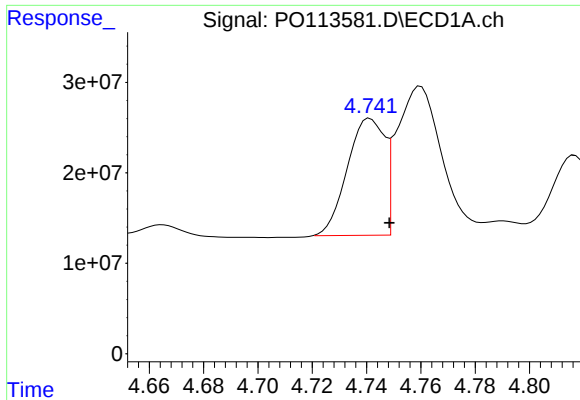
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.012 min
Response: 356966126
Conc: 51.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.014 min
Response: 104244596
Conc: 55.01 ng/ml m



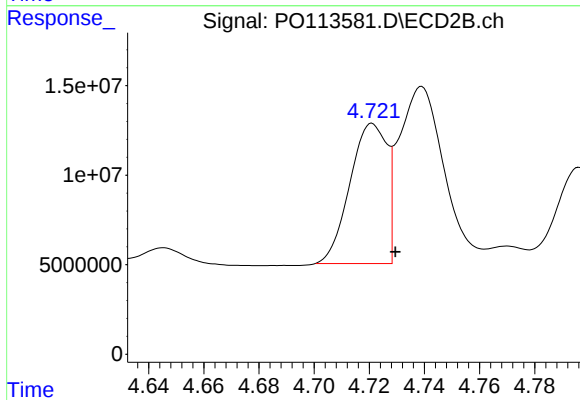
#16 AR-1242-1

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 122846596
Conc: 534.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

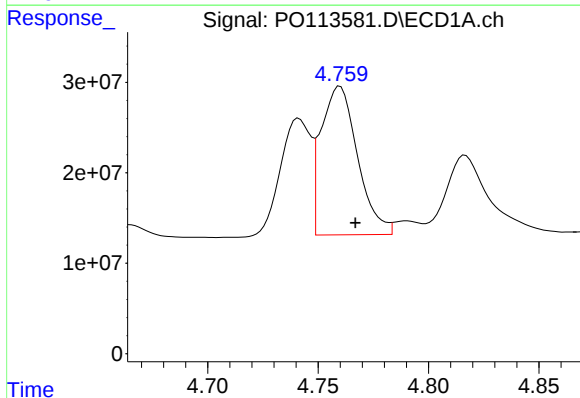
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2025
Supervised By :mohammad ahmed 09/10/2025



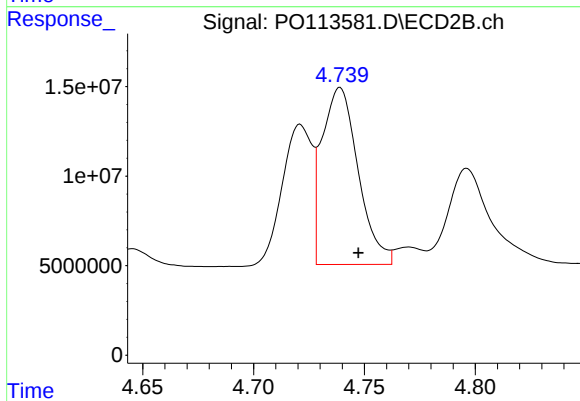
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.008 min
Response: 72910873
Conc: 504.56 ng/ml



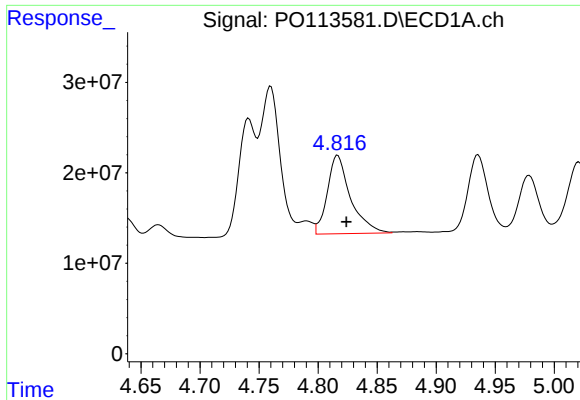
#17 AR-1242-2

R.T.: 4.760 min
Delta R.T.: -0.007 min
Response: 189168166
Conc: 550.51 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.008 min
Response: 112341397
Conc: 517.91 ng/ml



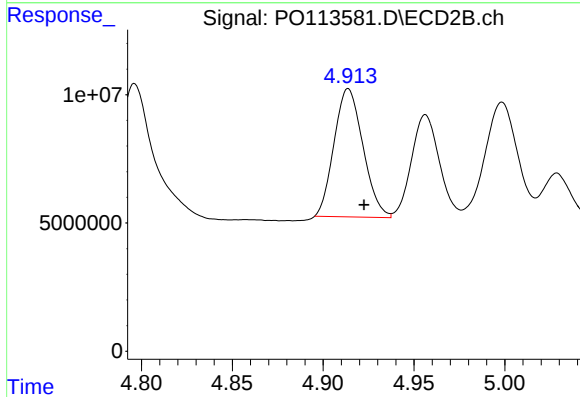
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: -0.007 min
Response: 118551681
Conc: 534.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

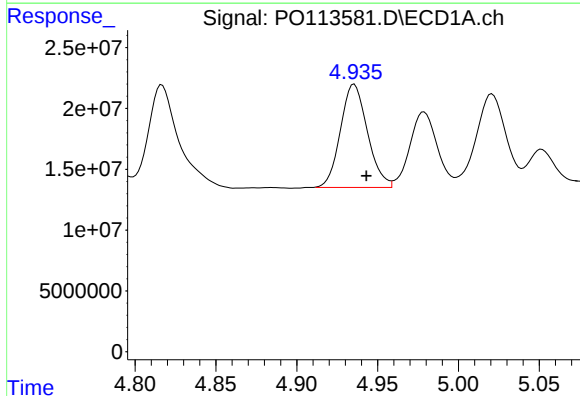
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2025
Supervised By :mohammad ahmed 09/10/2025



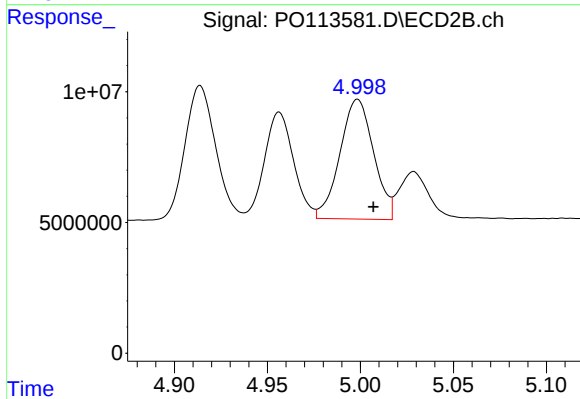
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: -0.009 min
Response: 55434634
Conc: 473.94 ng/ml



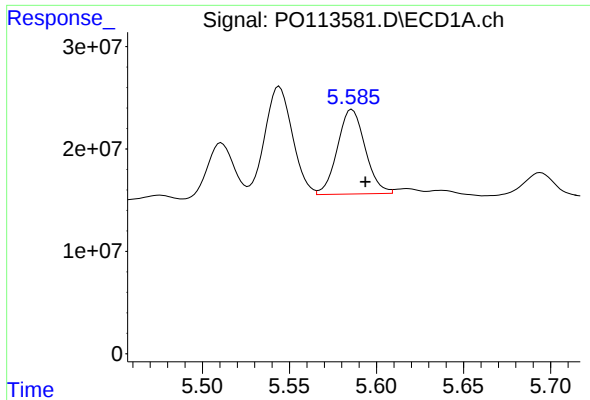
#19 AR-1242-4

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 99514845
Conc: 573.70 ng/ml m



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.008 min
Response: 57838150
Conc: 491.66 ng/ml



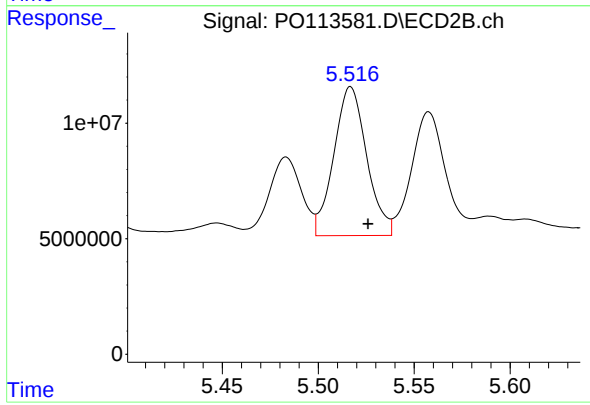
#20 AR-1242-5

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 91930862
Conc: 459.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2025
Supervised By :mohammad ahmed 09/10/2025



#20 AR-1242-5

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 77004621
Conc: 516.35 ng/ml