

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052825\
 Data File : P0111318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2025 17:06
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/29/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:08:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.681	3.677	331.6E6	296.4E6	56.362	54.366
2) SA Decachlor...	8.718	8.668	235.8E6	88060776	45.667	47.597m
Target Compounds						
26) L6 AR-1254-1	5.577	5.555	206.1E6	165.5E6	542.902	510.832
27) L6 AR-1254-2	5.726	5.702	175.4E6	141.9E6	536.641	500.962
28) L6 AR-1254-3	6.130	6.104	259.1E6	217.8E6	492.527	504.802
29) L6 AR-1254-4	6.360	6.331	164.3E6	127.1E6	488.736	513.827
30) L6 AR-1254-5	6.779	6.748	242.6E6	164.9E6	511.322	476.624

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052825\
Data File : PO111318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2025 17:06
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

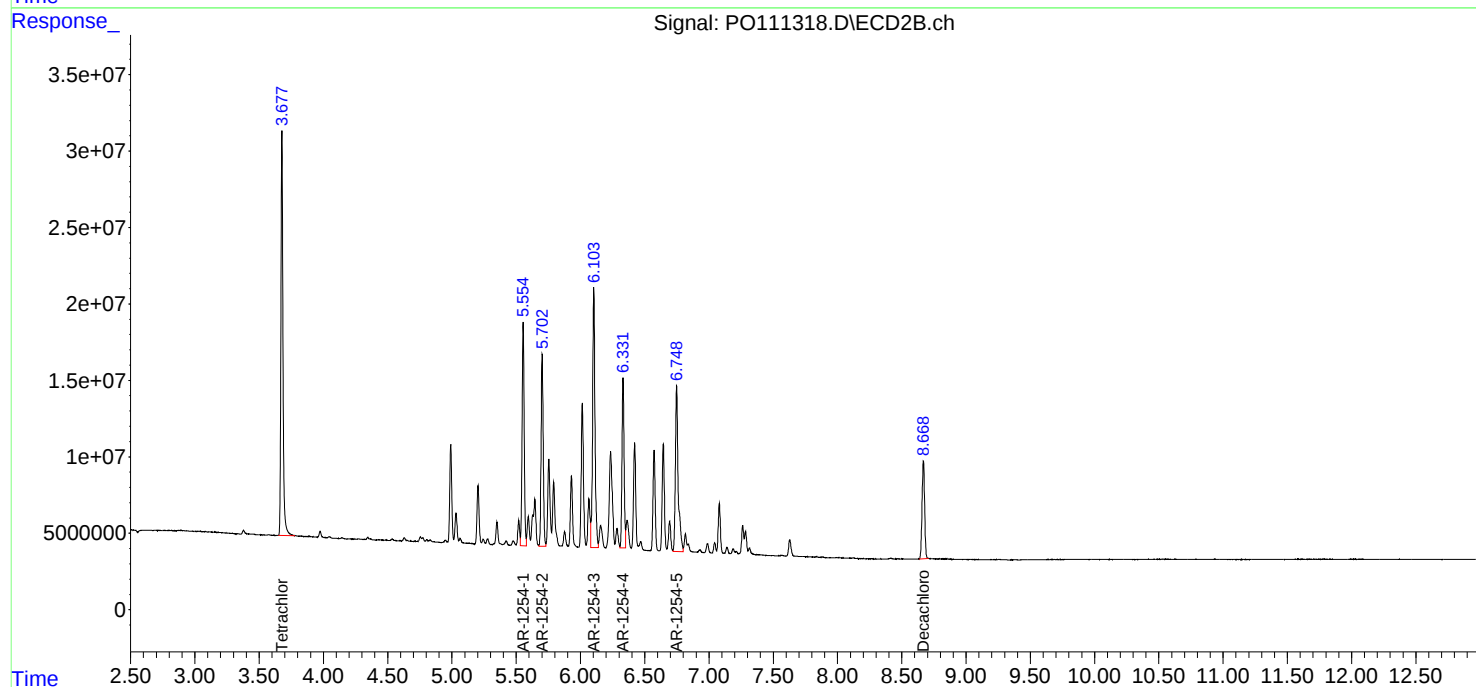
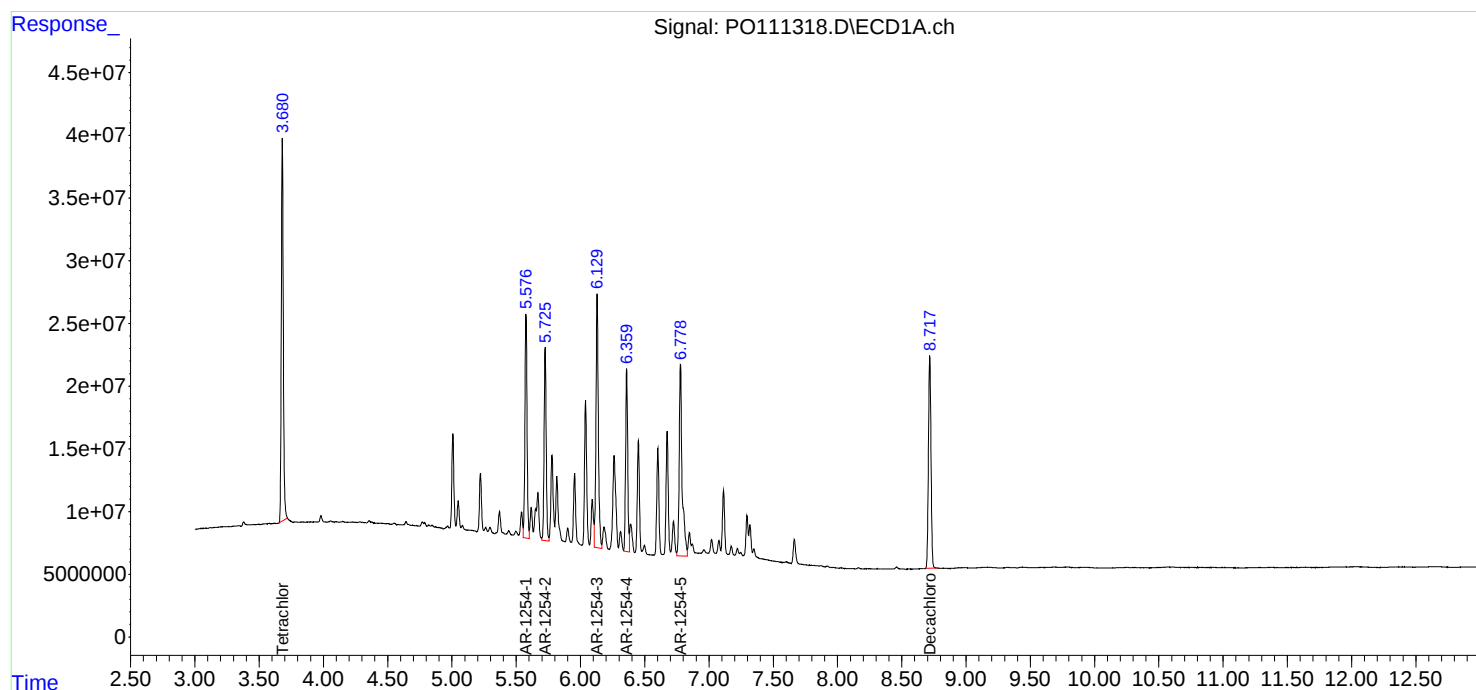
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

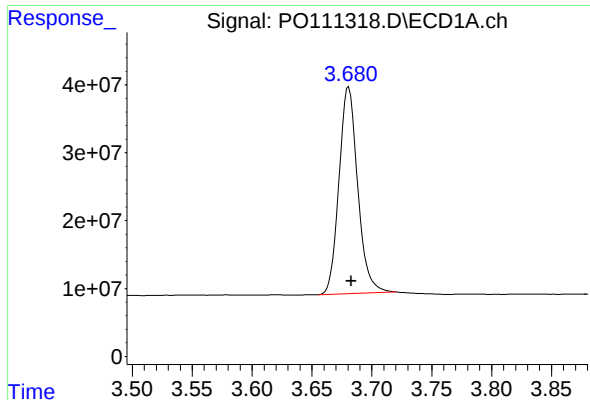
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:08:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





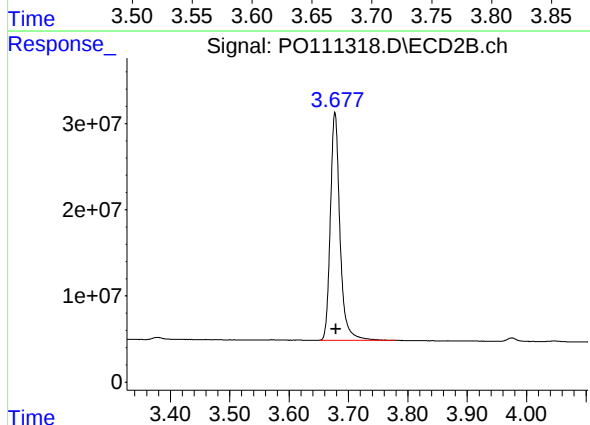
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.002 min
Response: 331591695
Conc: 56.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

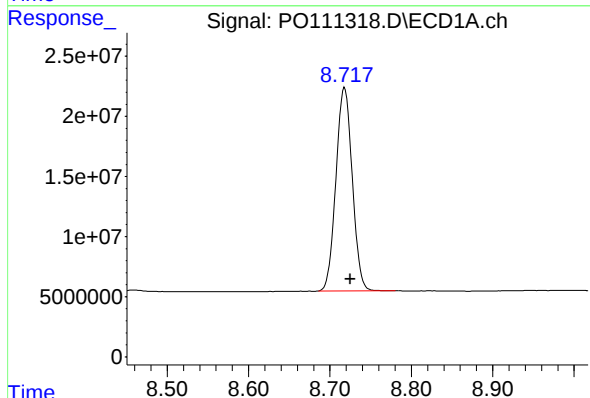
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



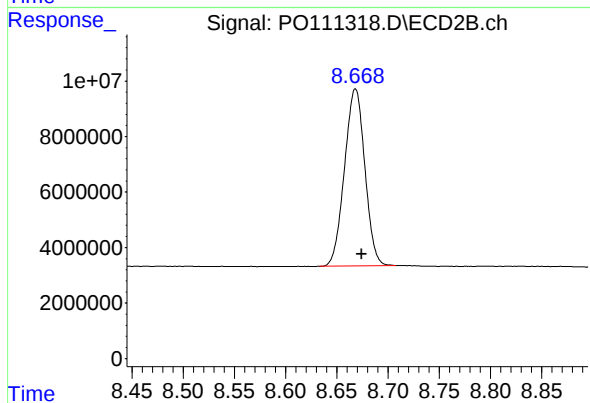
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.002 min
Response: 296375310
Conc: 54.37 ng/ml



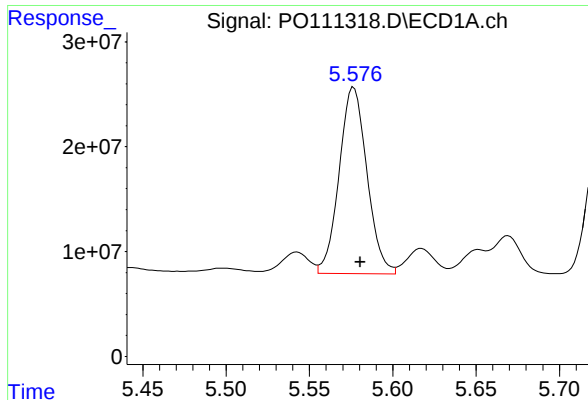
#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.007 min
Response: 235770874
Conc: 45.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.006 min
Response: 88060776
Conc: 47.60 ng/ml m



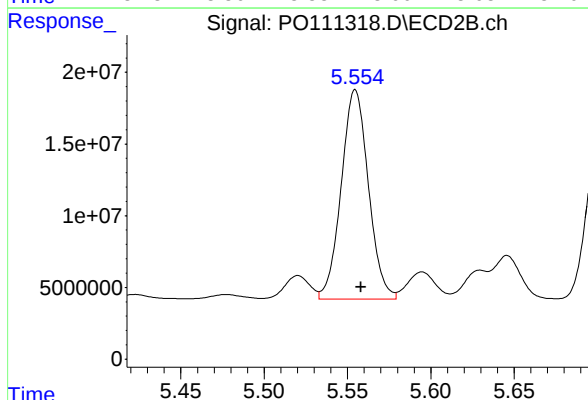
#26 AR-1254-1

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 206072198
Conc: 542.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

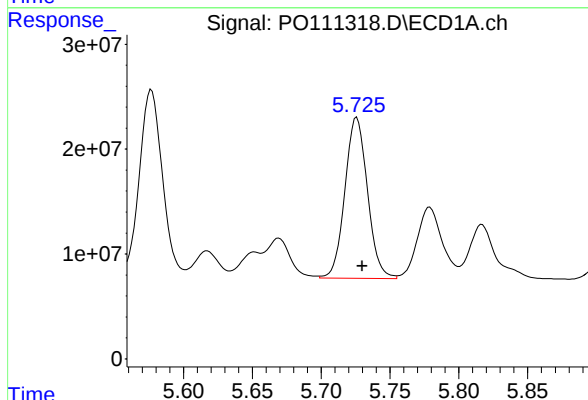
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



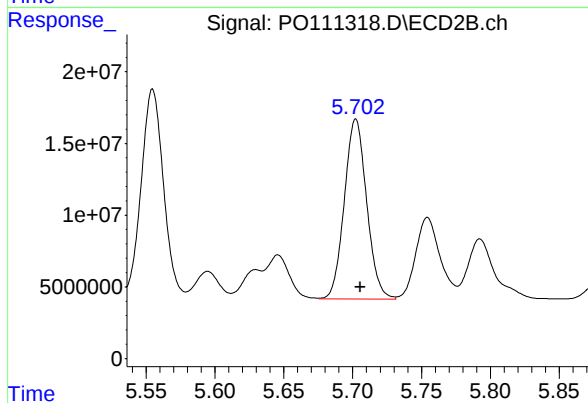
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 165529251
Conc: 510.83 ng/ml



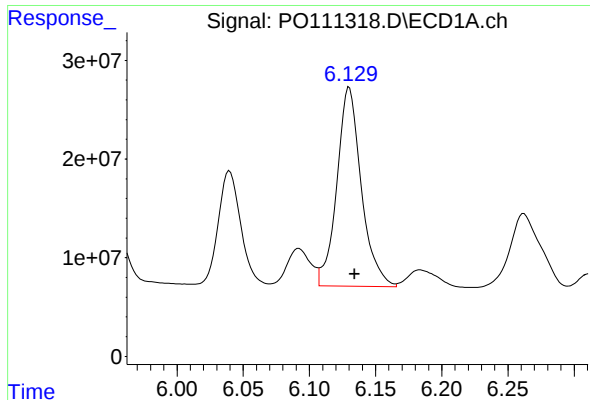
#27 AR-1254-2

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 175360954
Conc: 536.64 ng/ml



#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 141894816
Conc: 500.96 ng/ml



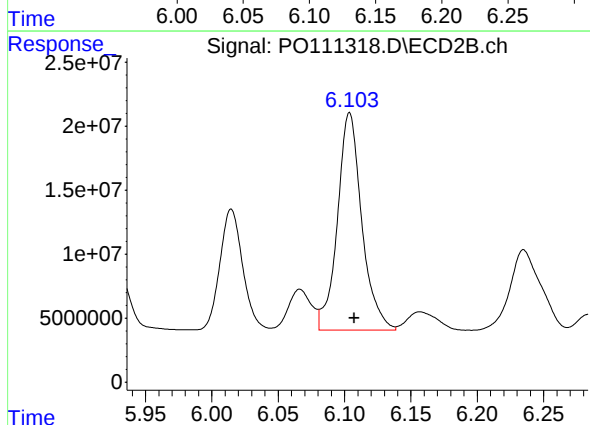
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 259139574
Conc: 492.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

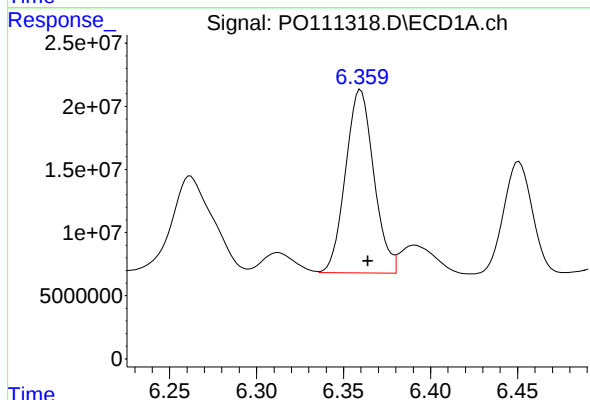
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



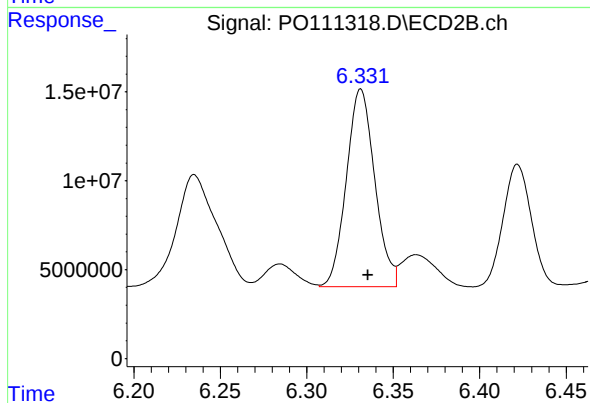
#28 AR-1254-3

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 217797920
Conc: 504.80 ng/ml



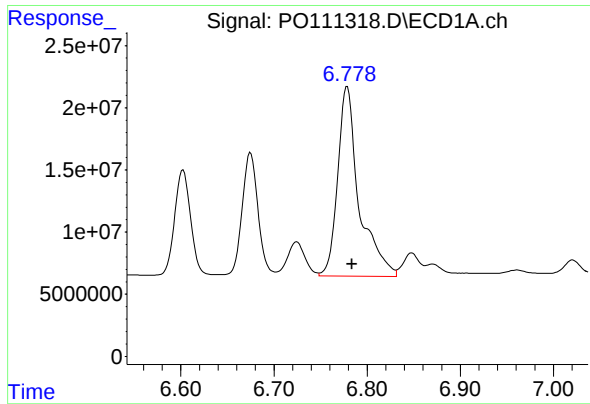
#29 AR-1254-4

R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 164253528
Conc: 488.74 ng/ml



#29 AR-1254-4

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 127091872
Conc: 513.83 ng/ml



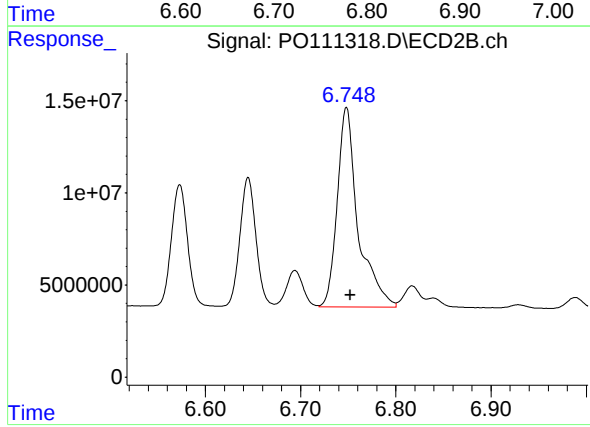
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 242599119
Conc: 511.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/29/2025
Supervised By :mohammad ahmed 05/30/2025



#30 AR-1254-5

R.T.: 6.748 min
Delta R.T.: -0.004 min
Response: 164883474
Conc: 476.62 ng/ml