

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082925\
 Data File : P0113370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 20:15
 Operator : YP/AJ
 Sample : Q2977-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 82125

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2025
 Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 23:29:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.659	3.652	107.8E6	65984683	13.167	13.039
2) SA Decachlor...	8.675	8.622	42692589	13042945	6.159	6.883
Target Compounds						
16) L4 AR-1242-1	4.742	4.724	7545370	5946174	32.816	41.149 #
17) L4 AR-1242-2	4.761	4.742	10409034	7324695	30.292	33.768
18) L4 AR-1242-3	4.818	4.918	9892821	7161318	44.586	61.227 #
19) L4 AR-1242-4	4.937	5.001	9104806	5414081	52.489	46.023
20) L4 AR-1242-5	5.586	5.520	6656190	4734196	33.254m	31.745

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082925\
Data File : PO113370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 20:15
Operator : YP/AJ
Sample : Q2977-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

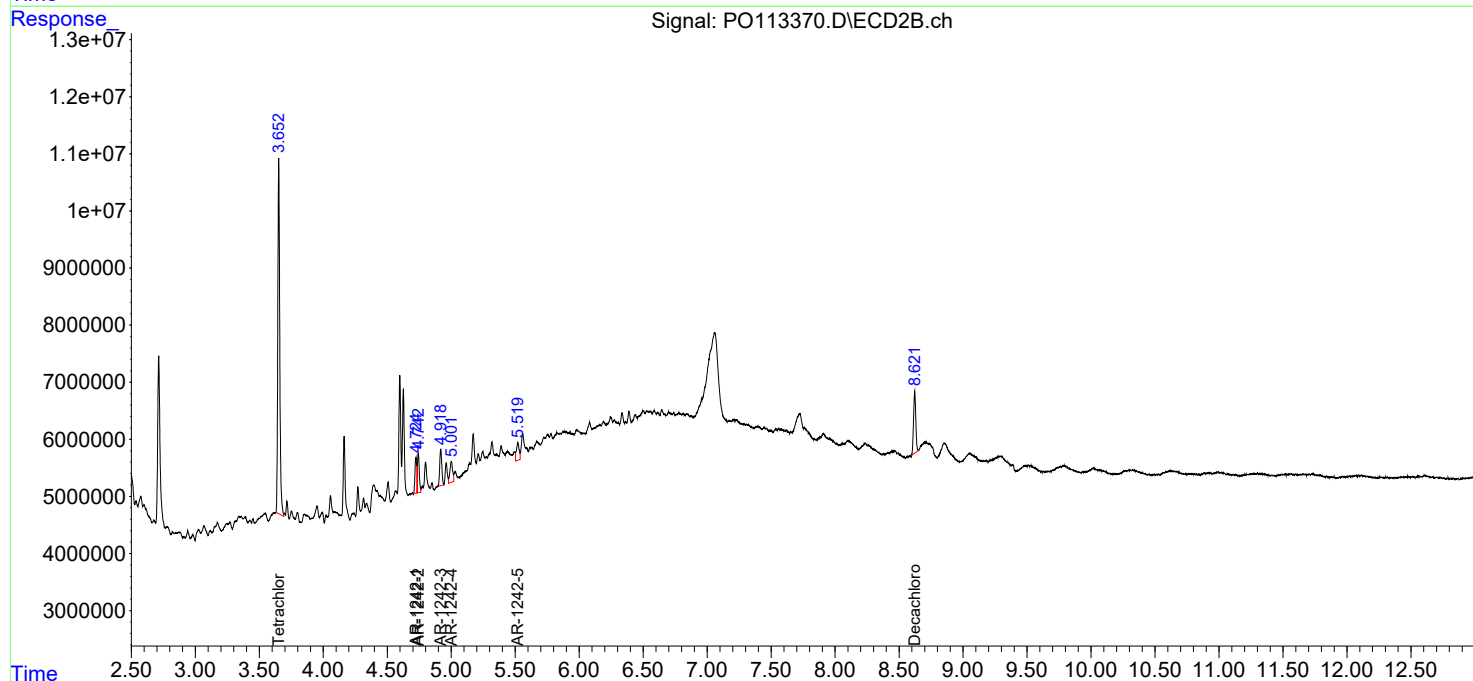
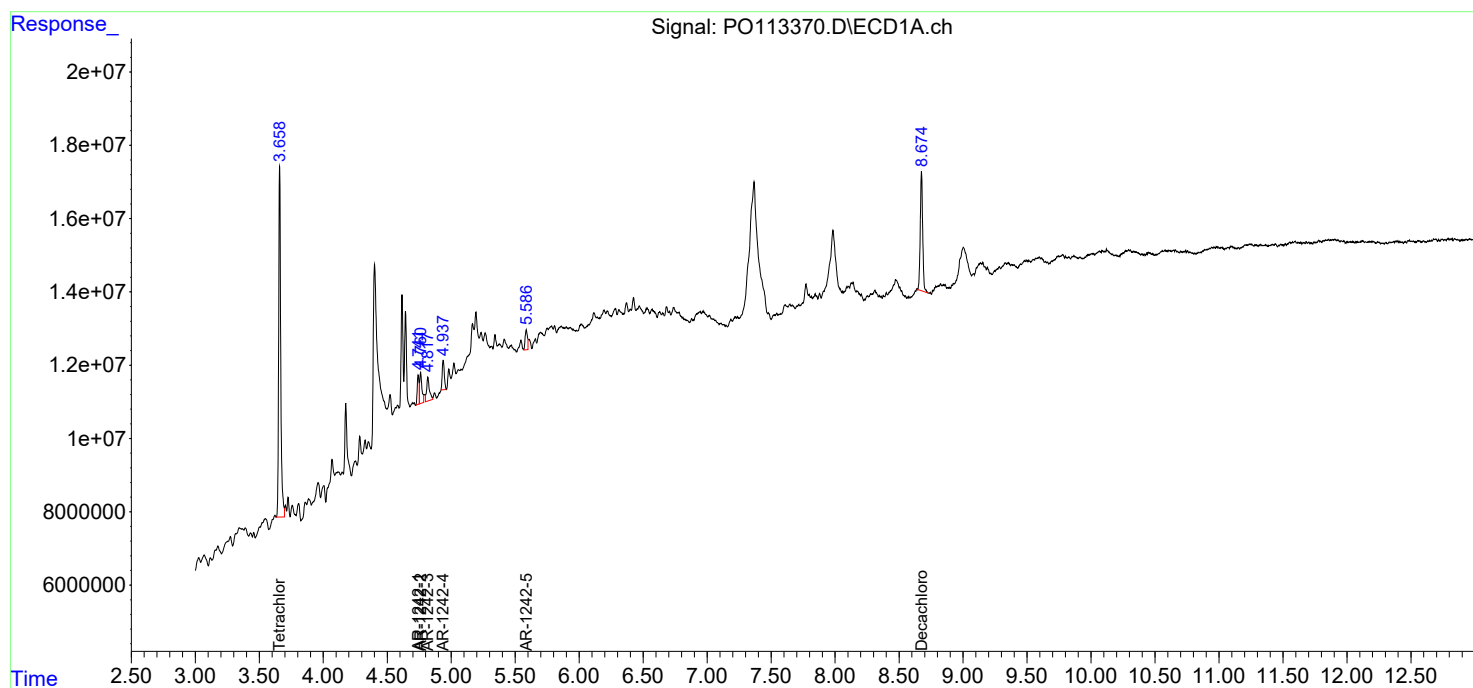
Instrument :
ECD_O
ClientSampleId :
82125

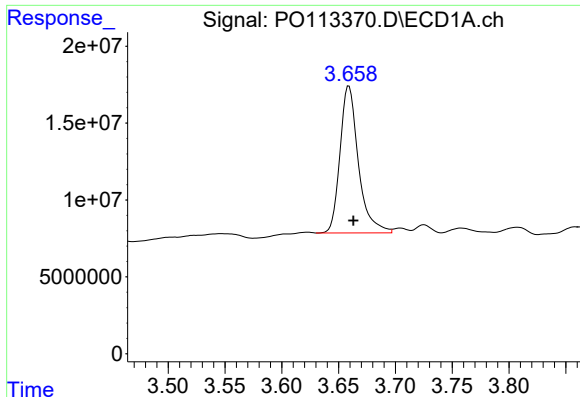
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 23:29:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





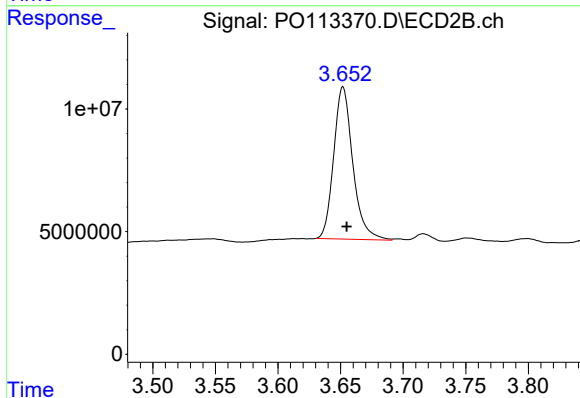
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 107794689
Conc: 13.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
82125

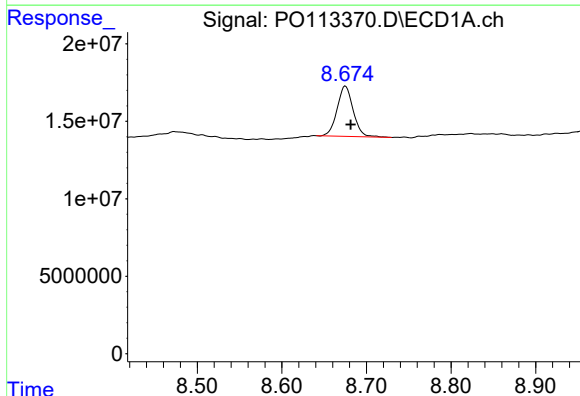
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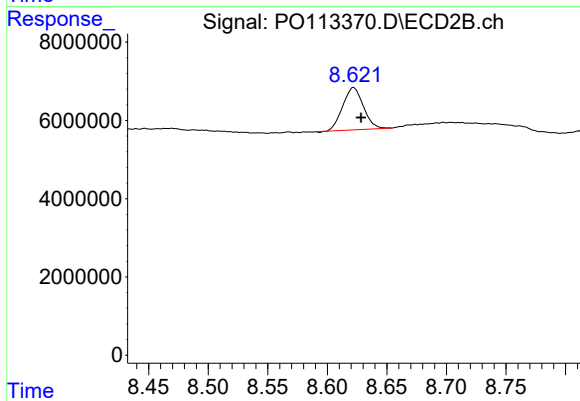
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 65984683
Conc: 13.04 ng/ml



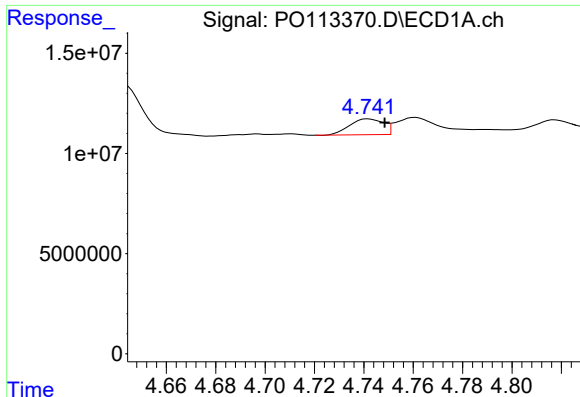
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.006 min
Response: 42692589
Conc: 6.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.006 min
Response: 13042945
Conc: 6.88 ng/ml



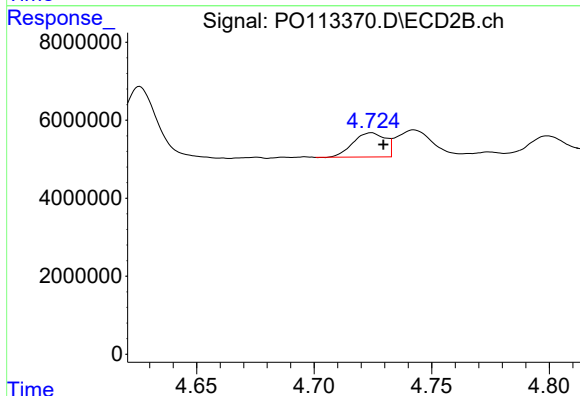
#16 AR-1242-1

R.T.: 4.742 min
Delta R.T.: -0.007 min
Response: 7545370
Conc: 32.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
82125

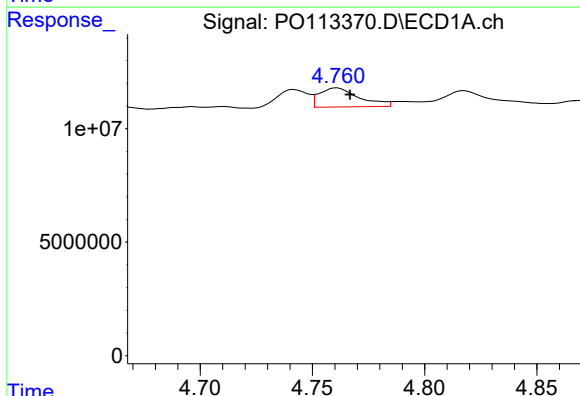
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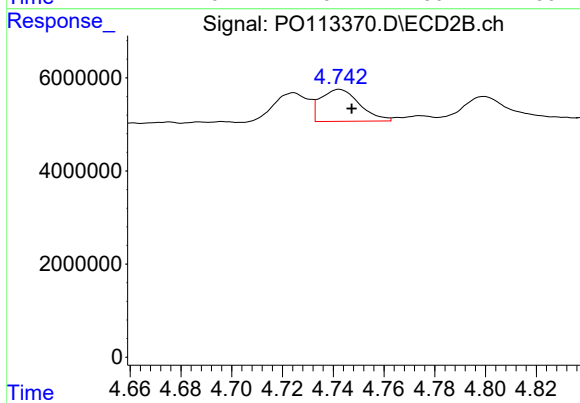
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 5946174
Conc: 41.15 ng/ml



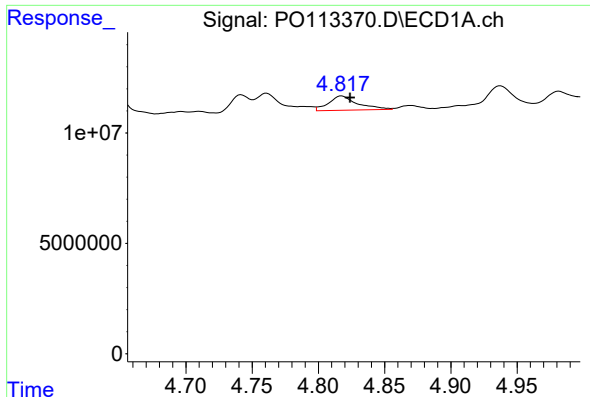
#17 AR-1242-2

R.T.: 4.761 min
Delta R.T.: -0.006 min
Response: 10409034
Conc: 30.29 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 7324695
Conc: 33.77 ng/ml



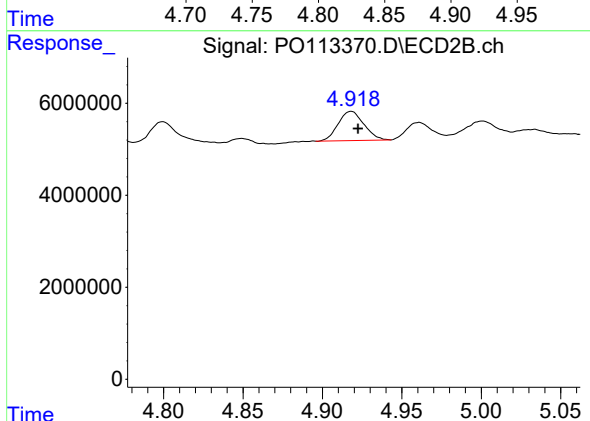
#18 AR-1242-3

R.T.: 4.818 min
Delta R.T.: -0.006 min
Response: 9892821
Conc: 44.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
82125

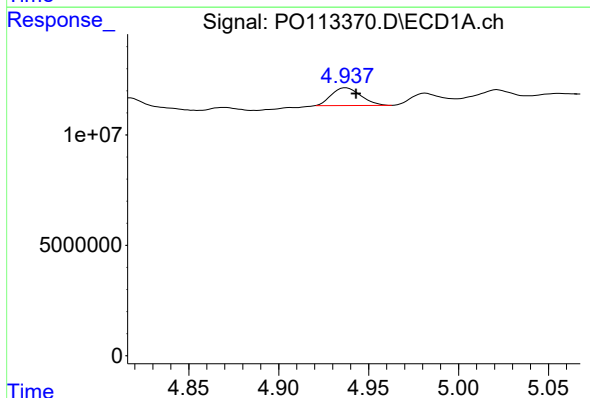
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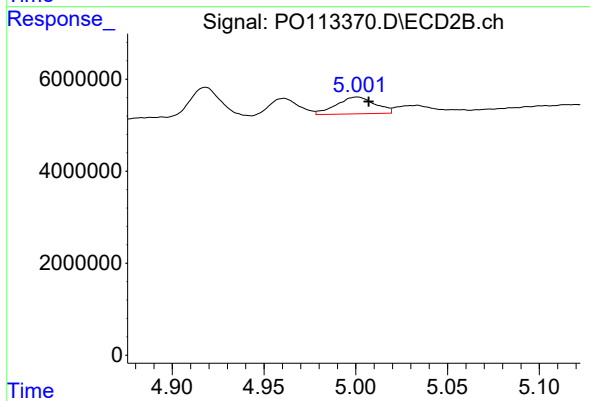
#18 AR-1242-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 7161318
Conc: 61.23 ng/ml



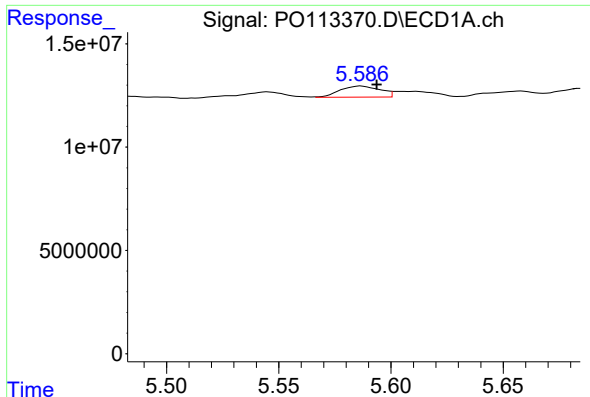
#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 9104806
Conc: 52.49 ng/ml



#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 5414081
Conc: 46.02 ng/ml



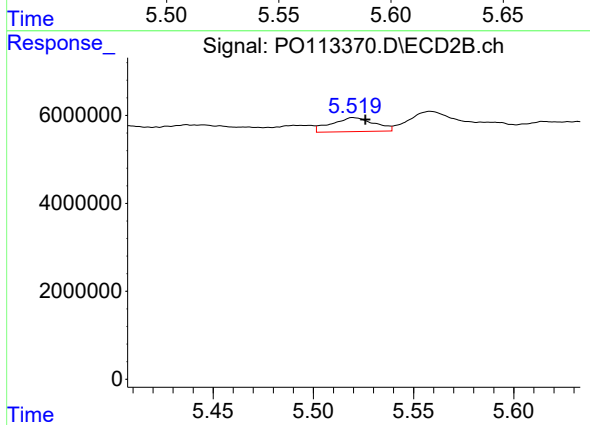
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 6656190
Conc: 33.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
82125

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#20 AR-1242-5

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 4734196
Conc: 31.74 ng/ml