

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 12:25
 Operator : YP/AJ
 Sample : Q2126-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/24/2025
 Supervised By :mohammad ahmed 06/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 07:11:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.676	3.672	116.6E6	103.6E6	20.252	18.452
2) SA Decachlor...	8.707	8.656	108.5E6	36212617	20.669	20.371
Target Compounds						
26) L6 AR-1254-1	5.569	5.547	10505785	7450035	24.715	23.065
27) L6 AR-1254-2	5.718	5.693	9645933	6355729	25.416	22.755
28) L6 AR-1254-3	6.122	6.095	13227229	8968663	23.151	21.402
29) L6 AR-1254-4	6.352	6.323	10197744	5529655	29.230	24.274
30) L6 AR-1254-5	6.770	6.739	9247050	7913950	18.056m	24.306 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 12:25
Operator : YP/AJ
Sample : Q2126-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 14 Sample Multiplier: 1

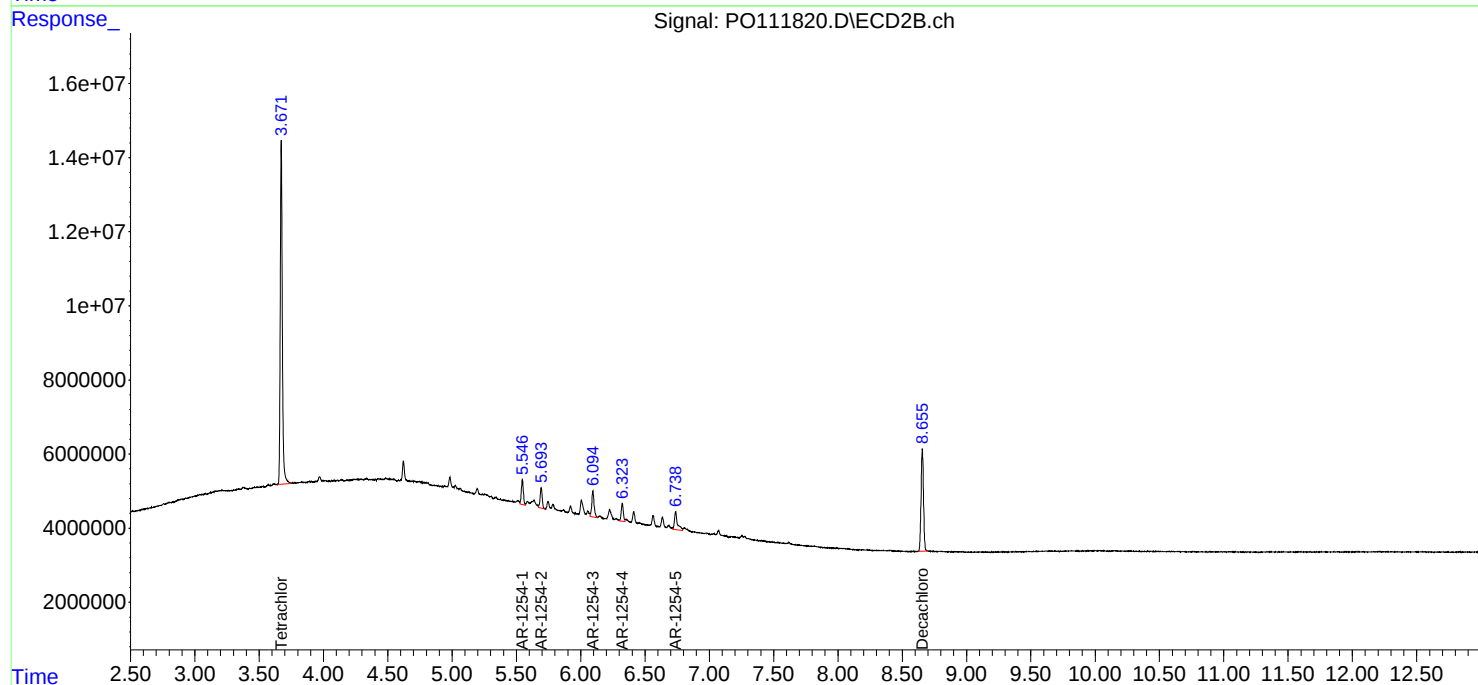
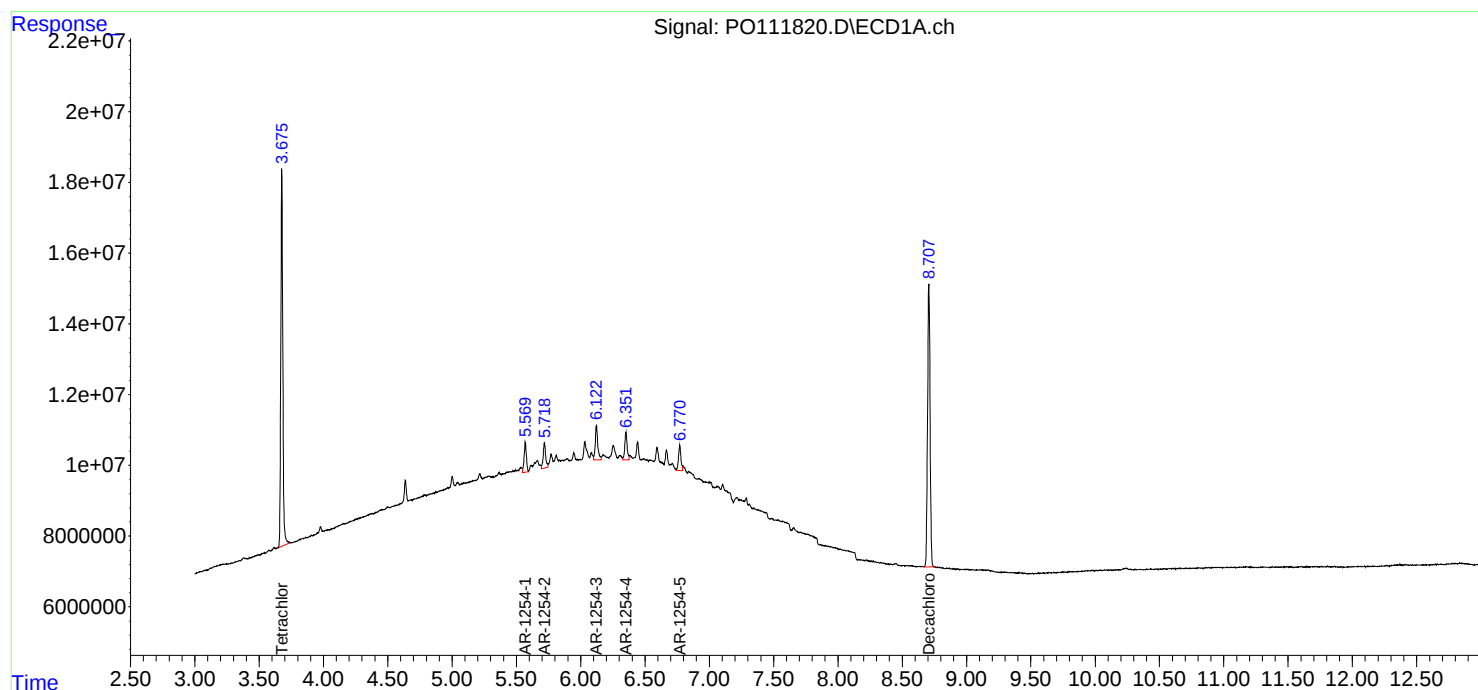
Instrument :
ECD_O
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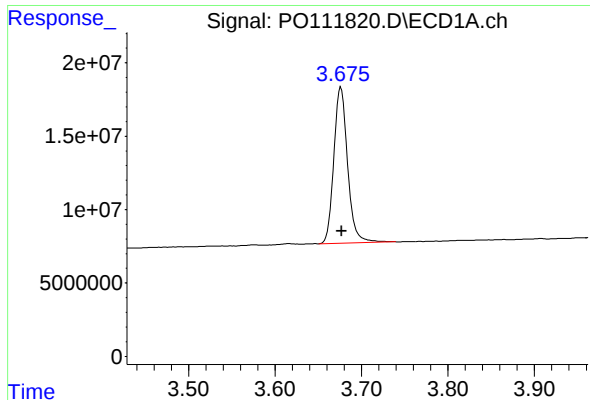
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:11:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





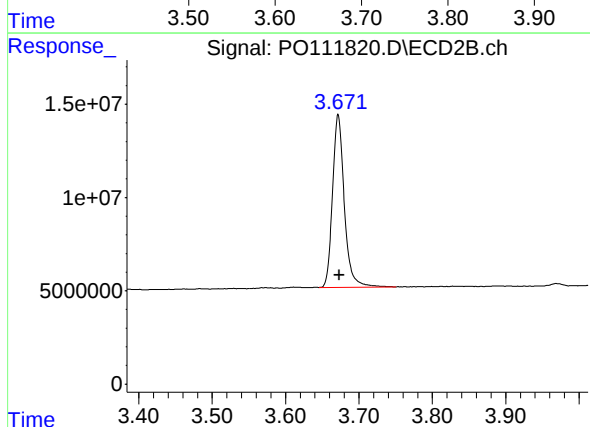
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 116640976
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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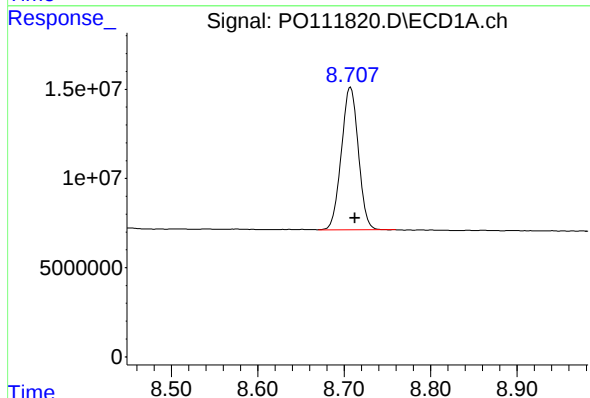
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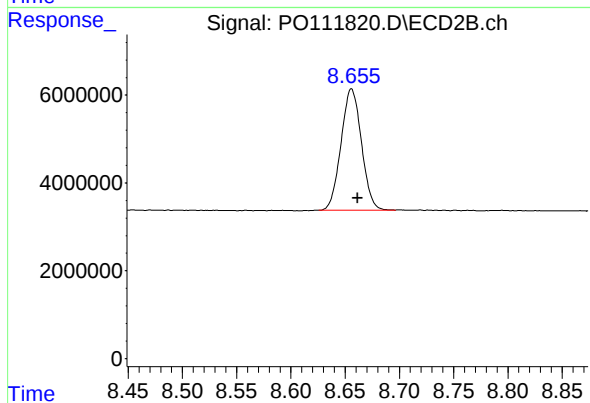
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.002 min
Response: 103647471
Conc: 18.45 ng/ml



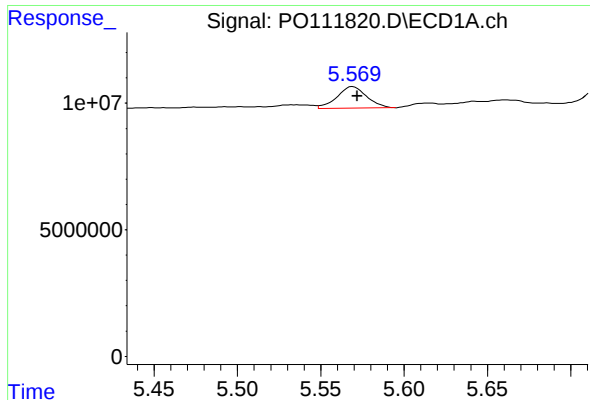
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 108496630
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 36212617
Conc: 20.37 ng/ml



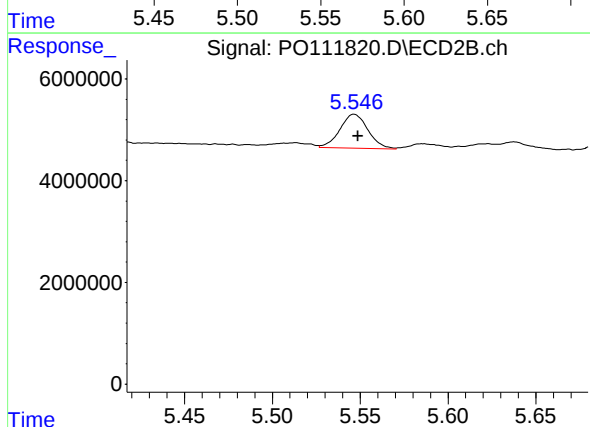
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 10505785
Conc: 24.72 ng/ml

Instrument :
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ClientSampleId :
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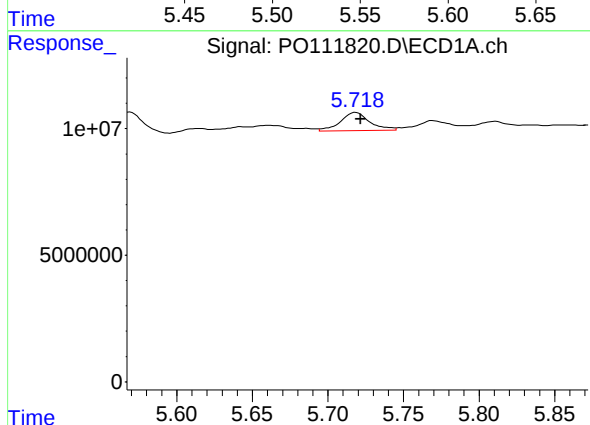
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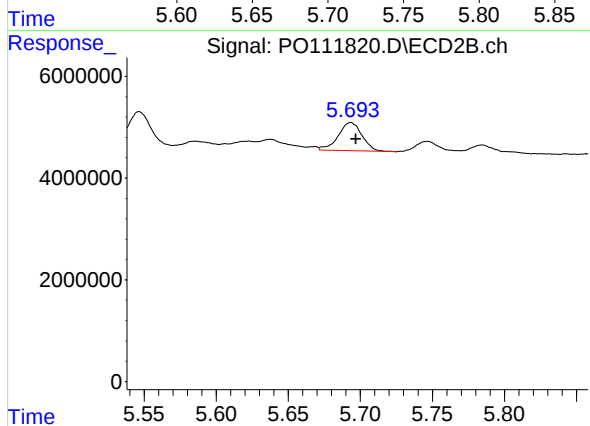
#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 7450035
Conc: 23.06 ng/ml



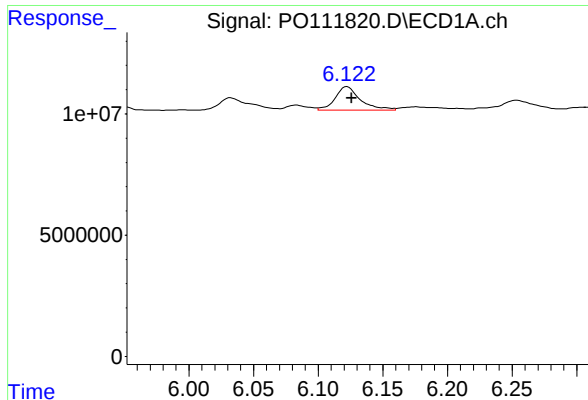
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 9645933
Conc: 25.42 ng/ml



#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 6355729
Conc: 22.75 ng/ml



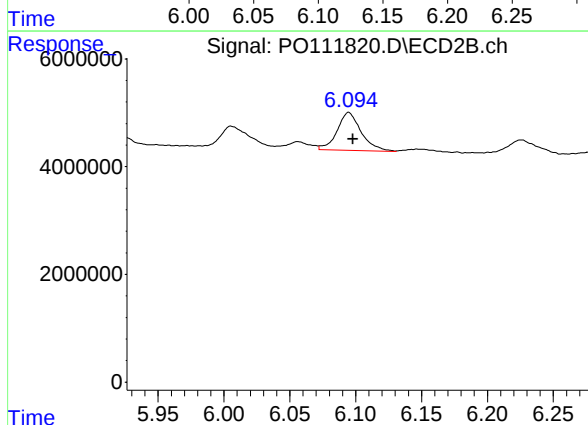
#28 AR-1254-3

R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 13227229
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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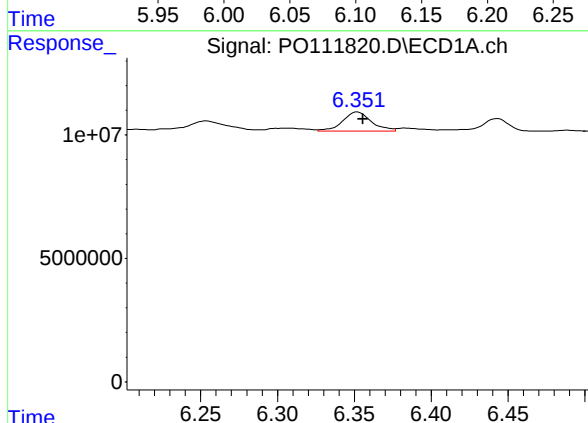
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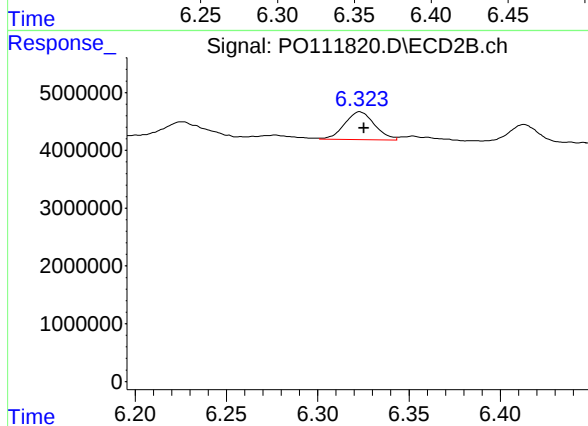
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 8968663
Conc: 21.40 ng/ml



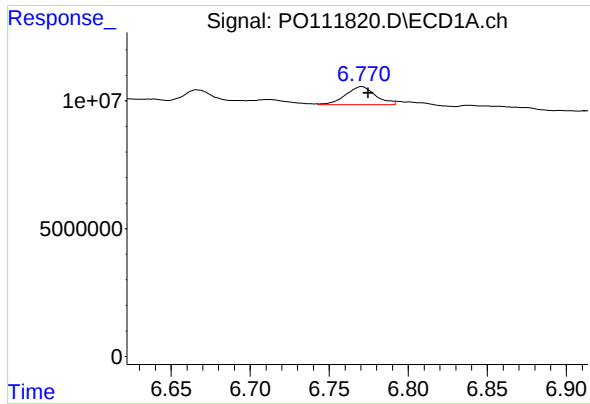
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 10197744
Conc: 29.23 ng/ml



#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 5529655
Conc: 24.27 ng/ml



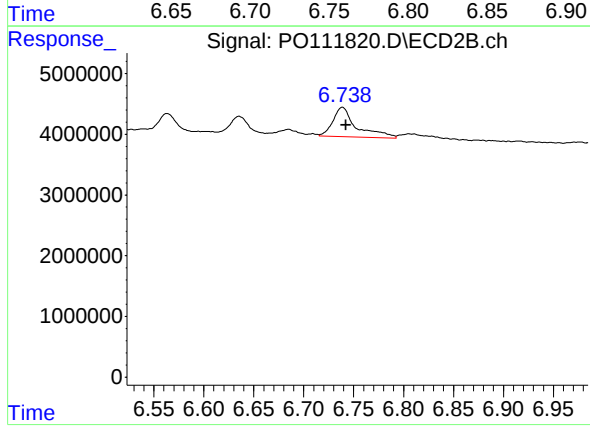
#30 AR-1254-5

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 9247050
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 7913950
Conc: 24.31 ng/ml