

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 12:43
 Operator : YP/AJ
 Sample : Q2126-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 15 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 07:11:59 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	114.4E6	101.6E6	19.869	18.087
2) SA Decachlor...	8.708	8.657	106.6E6	35508067	20.301	19.975
Target Compounds						
36) L8 AR-1262-1	6.809	6.778	15627917	8440579	25.625m	24.997
37) L8 AR-1262-2	7.312	7.277	27000256	11580162	28.681	24.862
38) L8 AR-1262-3	7.595	7.559	9186386	3791250	23.162m	22.800
39) L8 AR-1262-4	7.659	7.622	14594702	6322744	22.214m	22.820
40) L8 AR-1262-5	8.155	8.115	6473628	2017940	21.248m	19.858

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 12:43
Operator : YP/AJ
Sample : Q2126-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 15 Sample Multiplier: 1

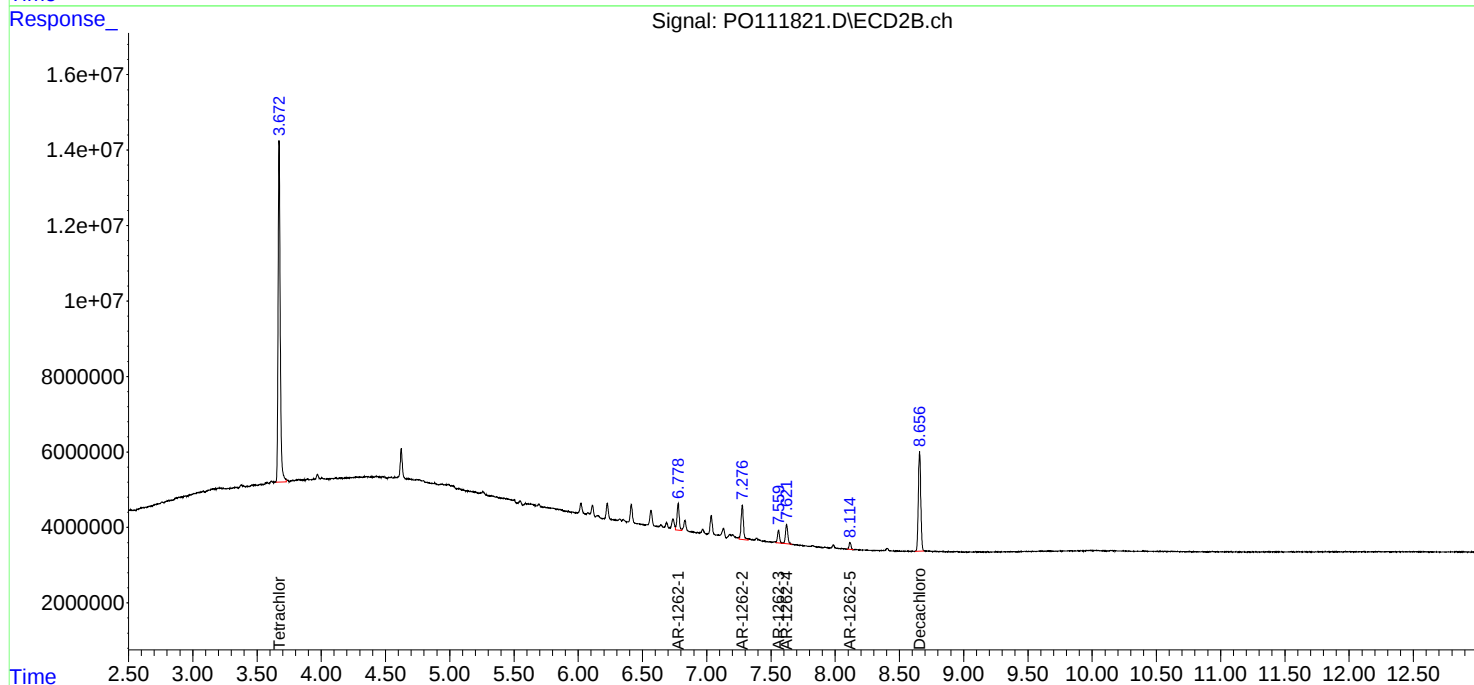
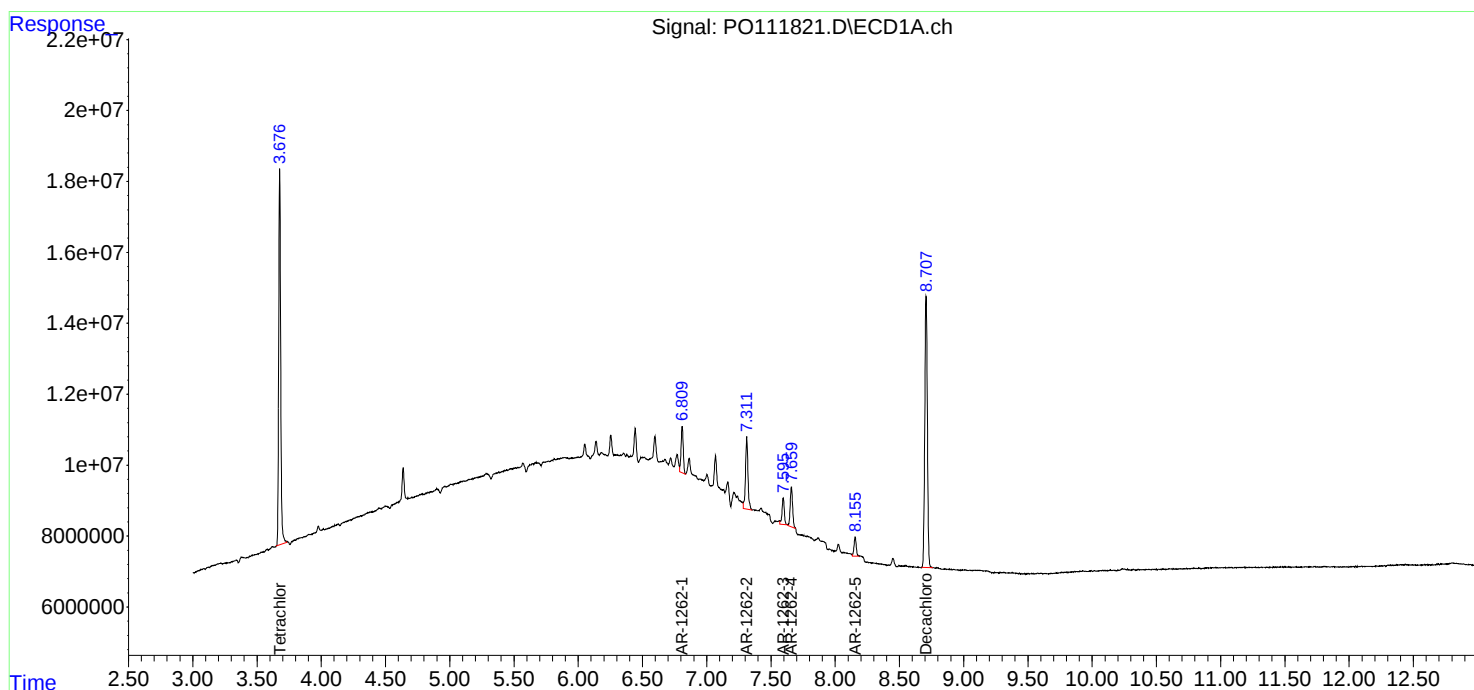
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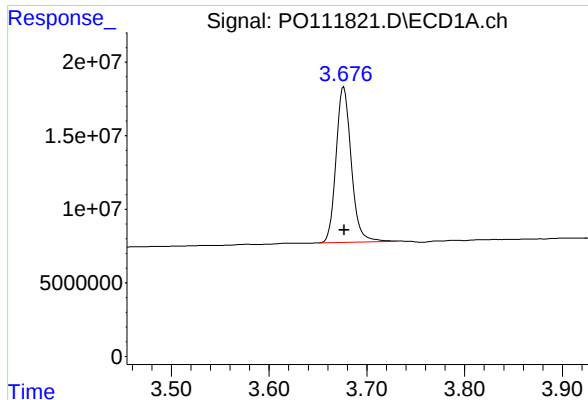
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:11:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





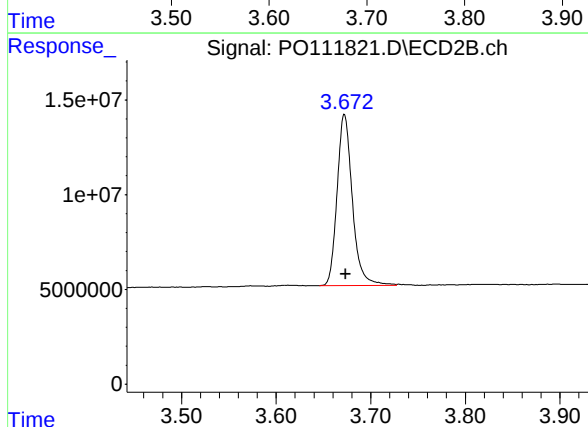
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 114432675
Conc: 19.87 ng/ml

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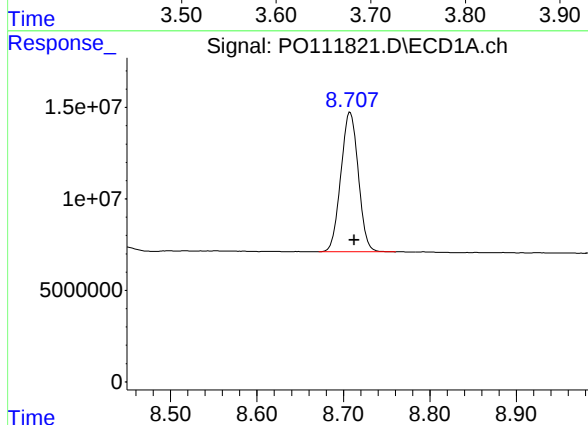
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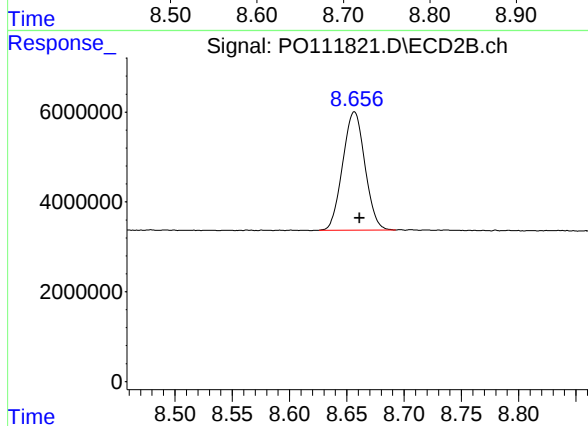
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 101602399
Conc: 18.09 ng/ml



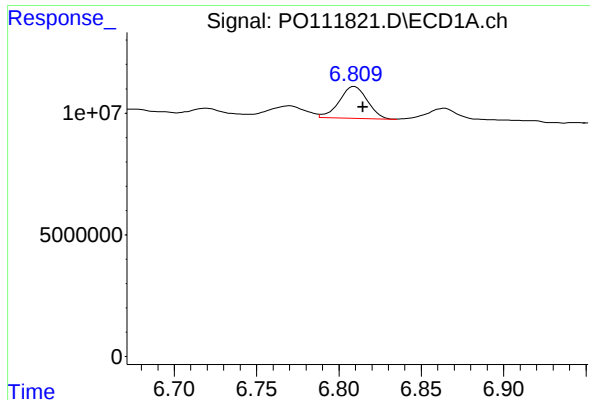
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 106566035
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.005 min
Response: 35508067
Conc: 19.97 ng/ml



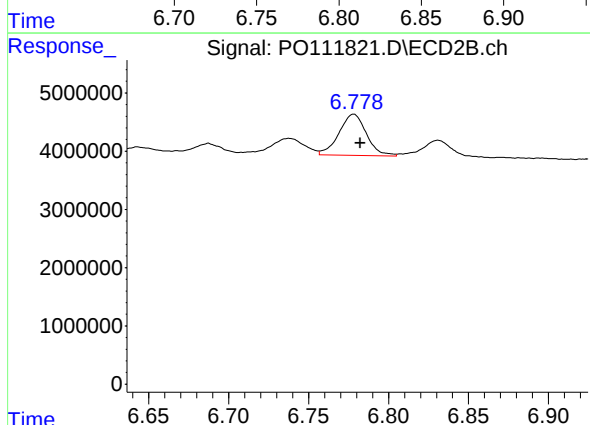
#36 AR-1262-1

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 15627917
Conc: 25.62 ng/ml

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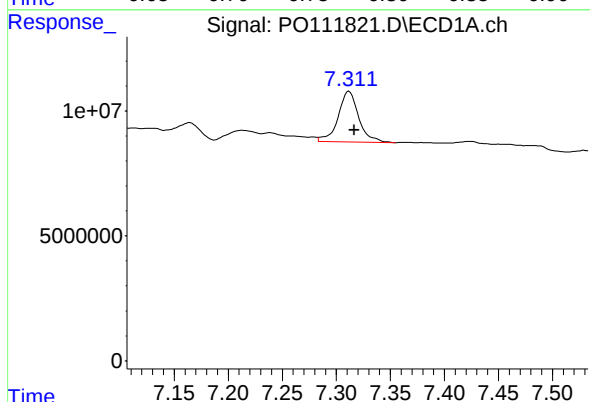
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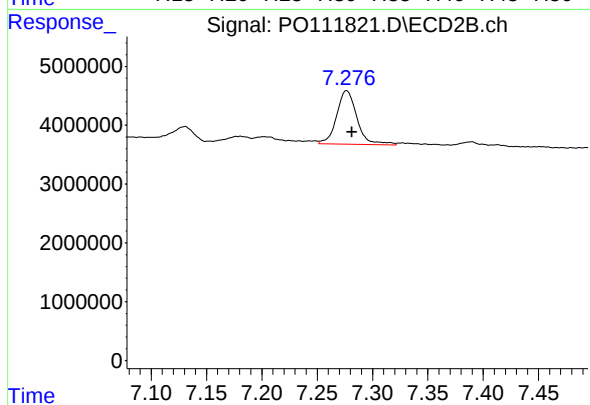
#36 AR-1262-1

R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 8440579
Conc: 25.00 ng/ml



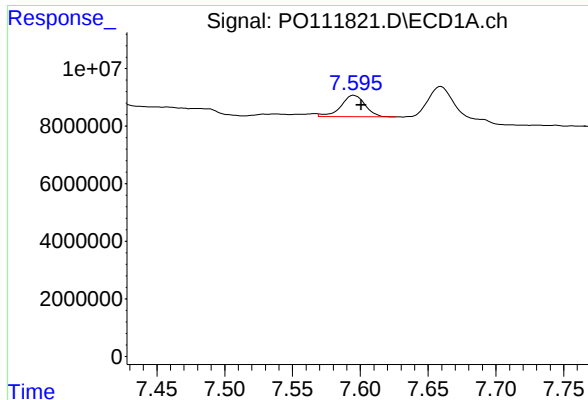
#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 27000256
Conc: 28.68 ng/ml



#37 AR-1262-2

R.T.: 7.277 min
Delta R.T.: -0.005 min
Response: 11580162
Conc: 24.86 ng/ml



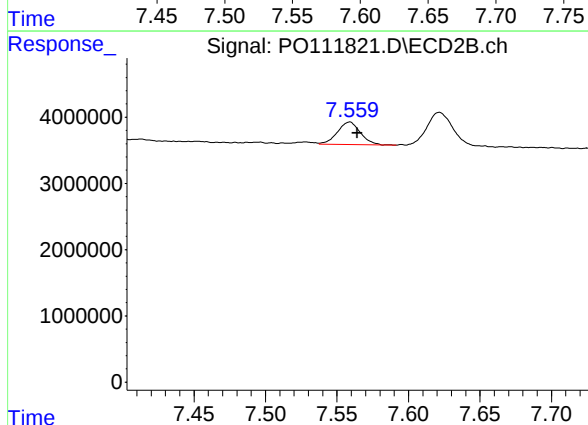
#38 AR-1262-3

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 9186386
Conc: 23.16 ng/ml

Instrument :
ECD_O
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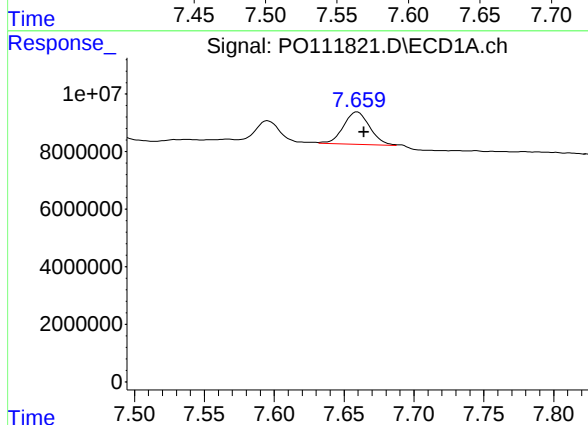
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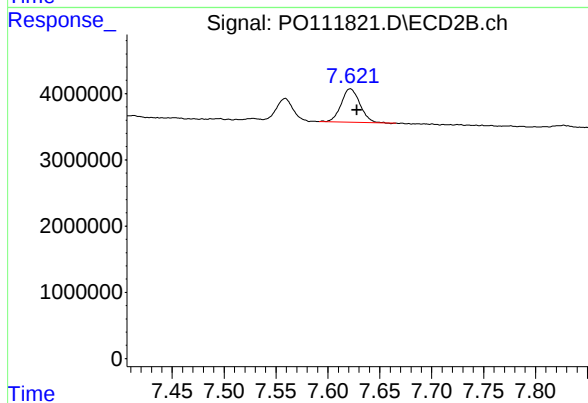
#38 AR-1262-3

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 3791250
Conc: 22.80 ng/ml



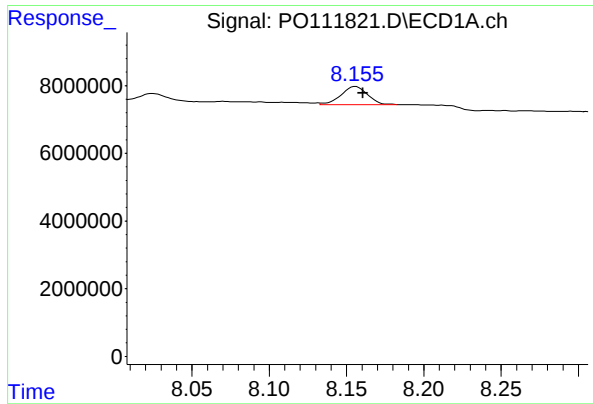
#39 AR-1262-4

R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 14594702
Conc: 22.21 ng/ml m



#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: -0.006 min
Response: 6322744
Conc: 22.82 ng/ml



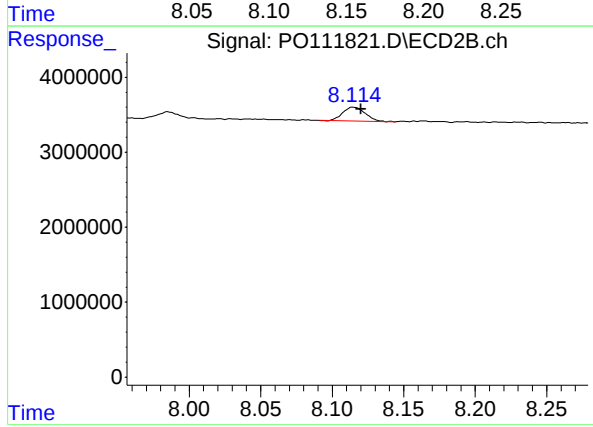
#40 AR-1262-5

R.T.: 8.155 min
Delta R.T.: -0.005 min
Response: 6473628
Conc: 21.25 ng/ml

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#40 AR-1262-5

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 2017940
Conc: 19.86 ng/ml