

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 13:02
 Operator : YP/AJ
 Sample : Q2126-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 16 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 07:12:14 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	116.5E6	104.2E6	20.232	18.557
2) SA Decachlor...	8.707	8.656	117.5E6	39498969	22.388	22.220
Target Compounds						
41) L9 AR-1268-1	7.594	7.558	23013372	9543223	20.428m	19.948
42) L9 AR-1268-2	7.660	7.623	22206611	8394879	22.724	20.156
43) L9 AR-1268-3	7.866	7.828	19736182	6270304	24.079	19.783
44) L9 AR-1268-4	8.155	8.114	6664017	2085004	19.373m	18.027
45) L9 AR-1268-5	8.450	8.404	41969025	13697402	18.901	18.902

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 13:02
Operator : YP/AJ
Sample : Q2126-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 16 Sample Multiplier: 1

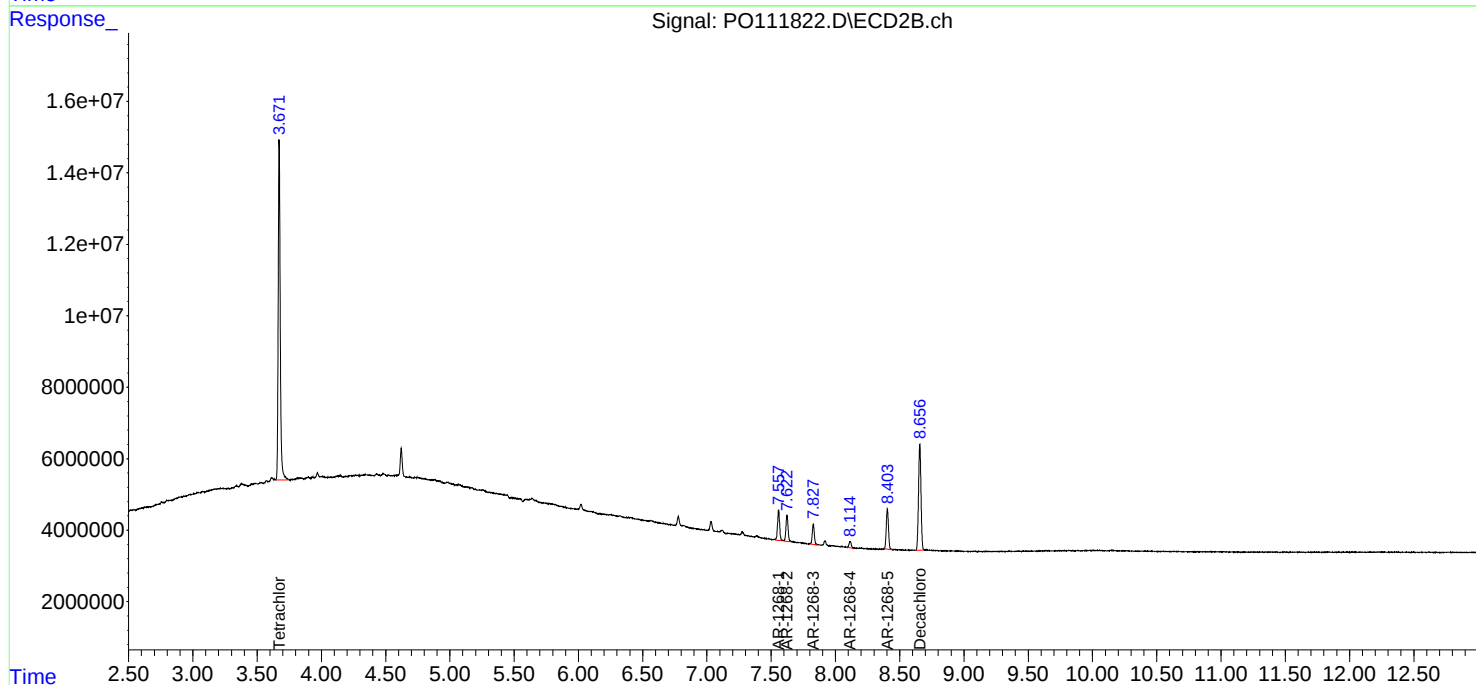
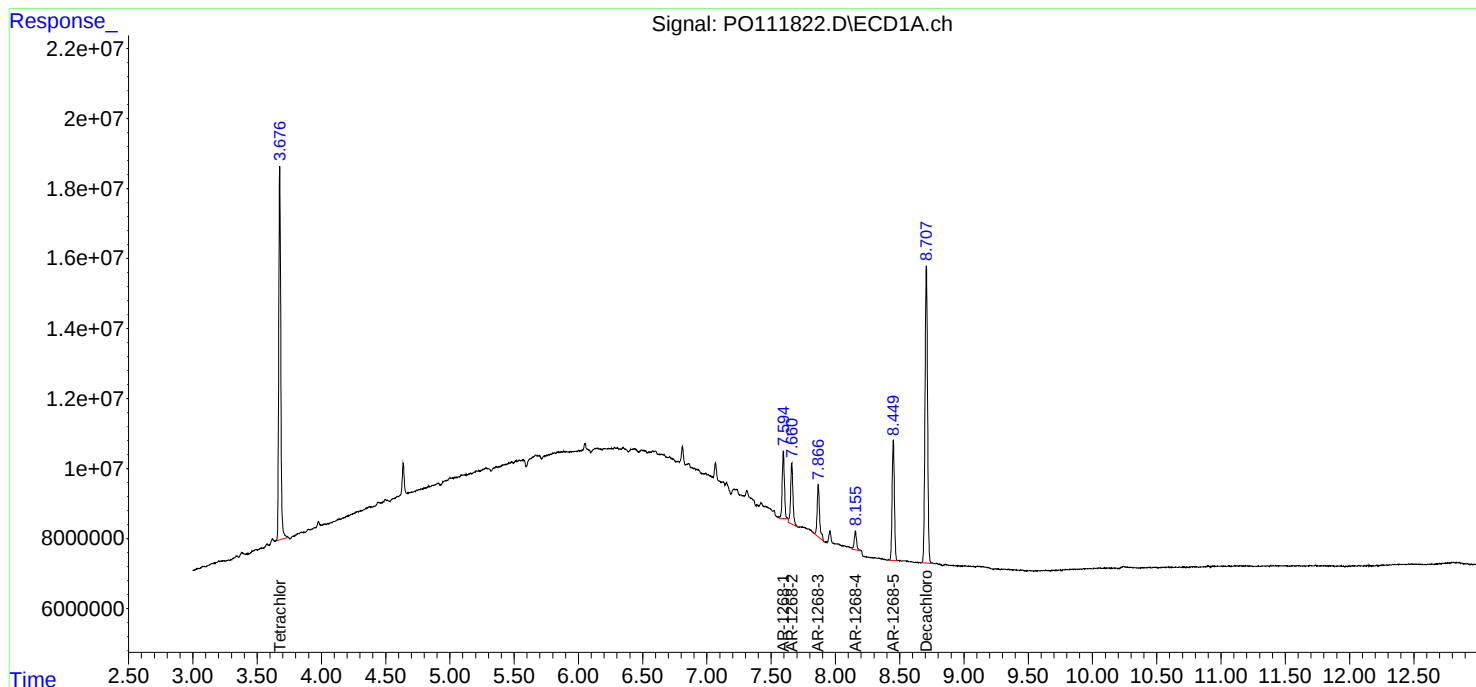
Instrument :
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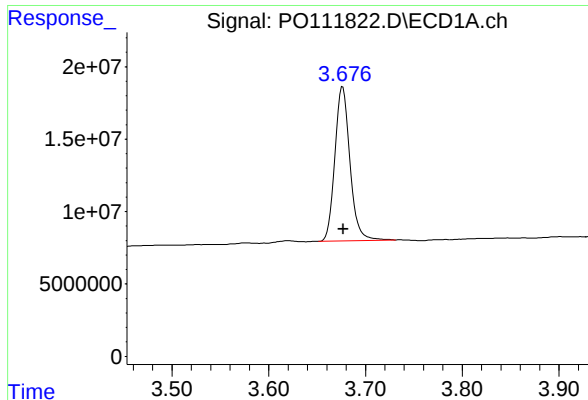
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:12:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 2025
Response 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





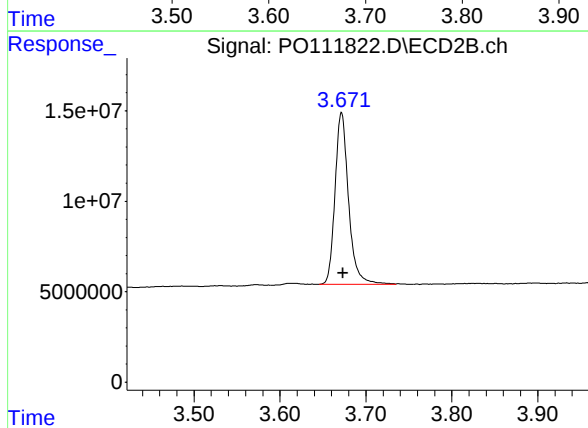
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 116523267
Conc: 20.23 ng/ml

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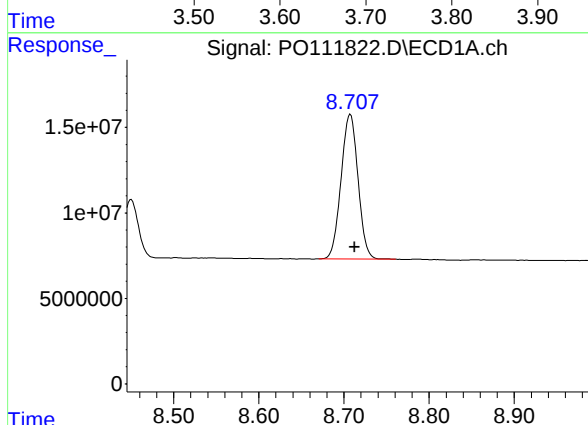
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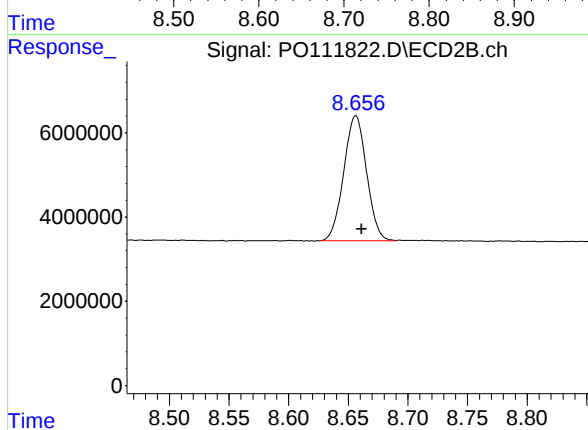
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.002 min
Response: 104238915
Conc: 18.56 ng/ml



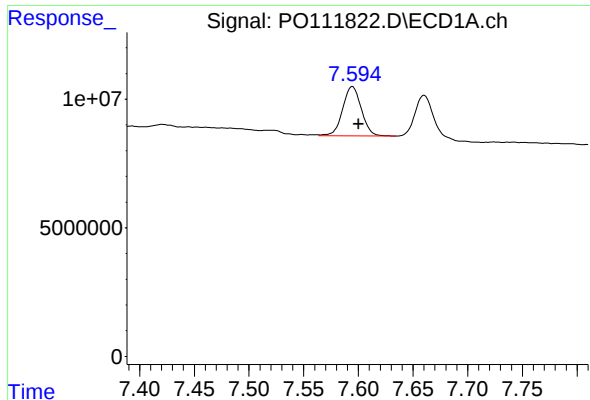
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 117522149
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 39498969
Conc: 22.22 ng/ml



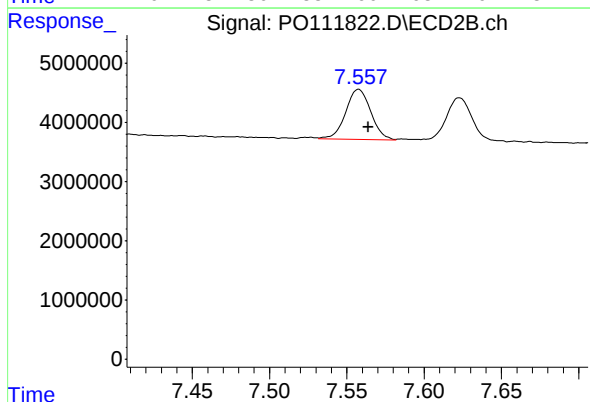
#41 AR-1268-1

R.T.: 7.594 min
Delta R.T.: -0.006 min
Response: 23013372
Conc: 20.43 ng/ml

Instrument :
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ClientSampleId :
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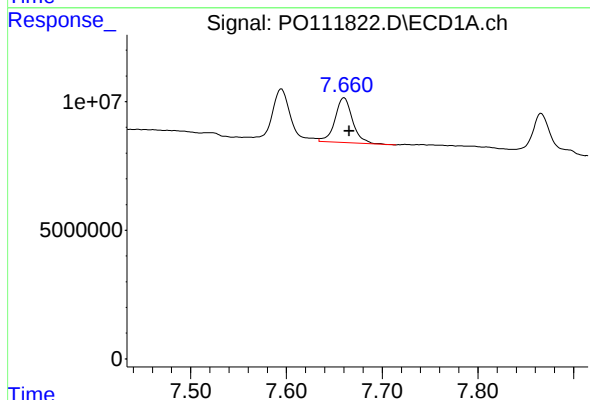
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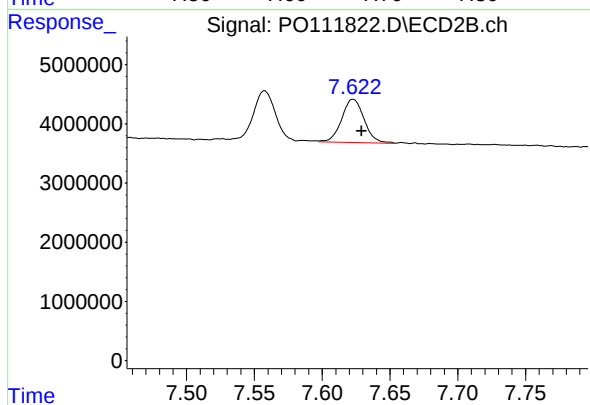
#41 AR-1268-1

R.T.: 7.558 min
Delta R.T.: -0.006 min
Response: 9543223
Conc: 19.95 ng/ml



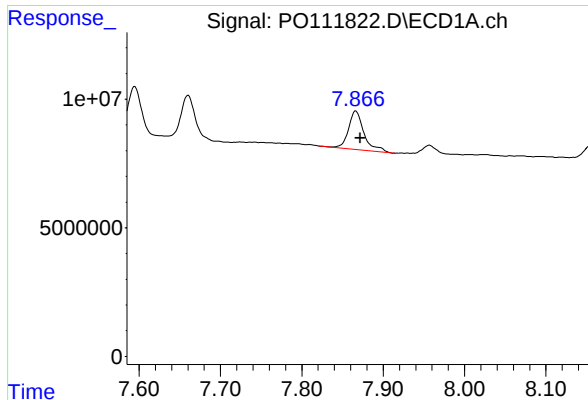
#42 AR-1268-2

R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 22206611
Conc: 22.72 ng/ml



#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 8394879
Conc: 20.16 ng/ml



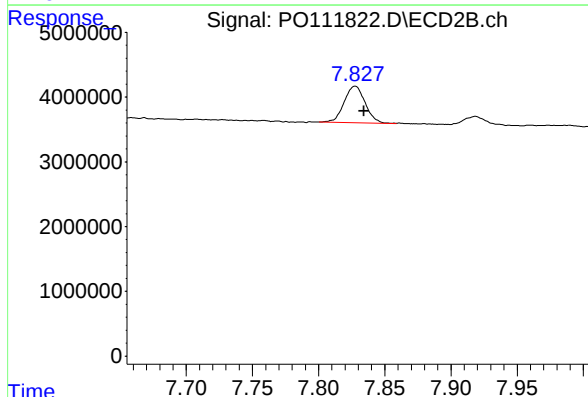
#43 AR-1268-3

R.T.: 7.866 min
Delta R.T.: -0.006 min
Response: 19736182
Conc: 24.08 ng/ml

Instrument :
ECD_O
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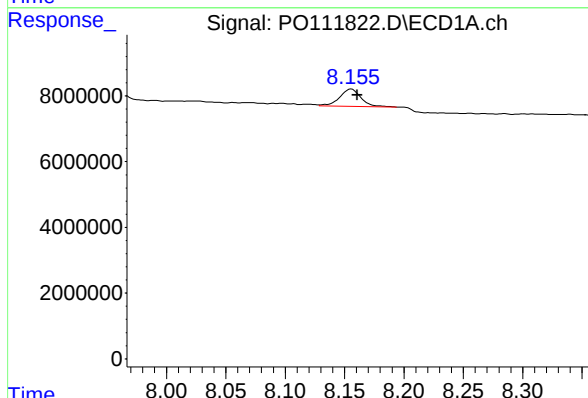
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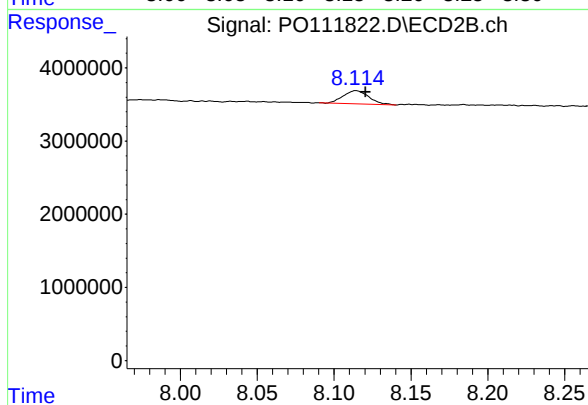
#43 AR-1268-3

R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 6270304
Conc: 19.78 ng/ml



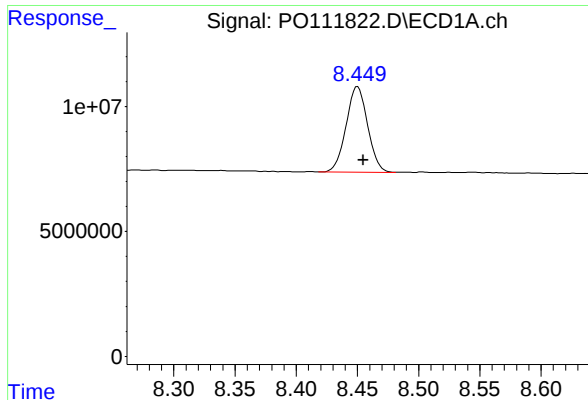
#44 AR-1268-4

R.T.: 8.155 min
Delta R.T.: -0.006 min
Response: 6664017
Conc: 19.37 ng/ml m



#44 AR-1268-4

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 2085004
Conc: 18.03 ng/ml



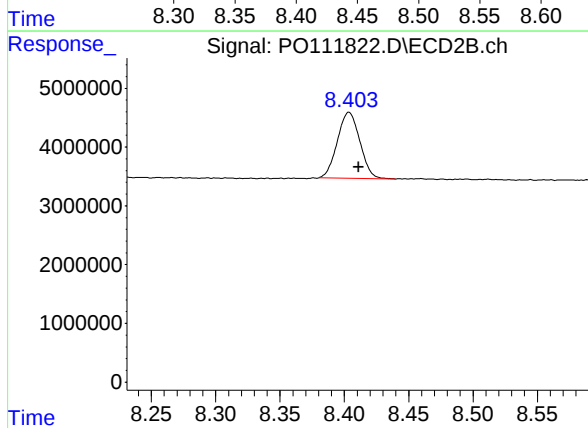
#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: -0.005 min
Response: 41969025
Conc: 18.90 ng/ml

Instrument :
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ClientSampleId :
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#45 AR-1268-5

R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 13697402
Conc: 18.90 ng/ml