

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050225\
 Data File : P0110924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2025 22:08
 Operator : YP/AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO050225AR1268

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2025
 Supervised By :mohammad ahmed 05/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 23:44:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 02 23:42:15 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...	3.685	3.681	291.9E6	259.0E6	48.591	49.645
2) SA Decachlor...	8.728	8.678	492.6E6	144.0E6	47.891	48.532
Target Compounds						
41) L9 AR-1268-1	7.612	7.576	456.7E6	223.9E6	484.912m	488.100
42) L9 AR-1268-2	7.678	7.641	414.4E6	203.9E6	482.247	490.365
43) L9 AR-1268-3	7.885	7.846	356.7E6	150.8E6	479.904	489.434
44) L9 AR-1268-4	8.173	8.131	150.5E6	55100857	484.435	486.339
45) L9 AR-1268-5	8.470	8.424	1050.4E6	317.8E6	478.987	483.957

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050225\
Data File : PO110924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2025 22:08
Operator : YP/AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

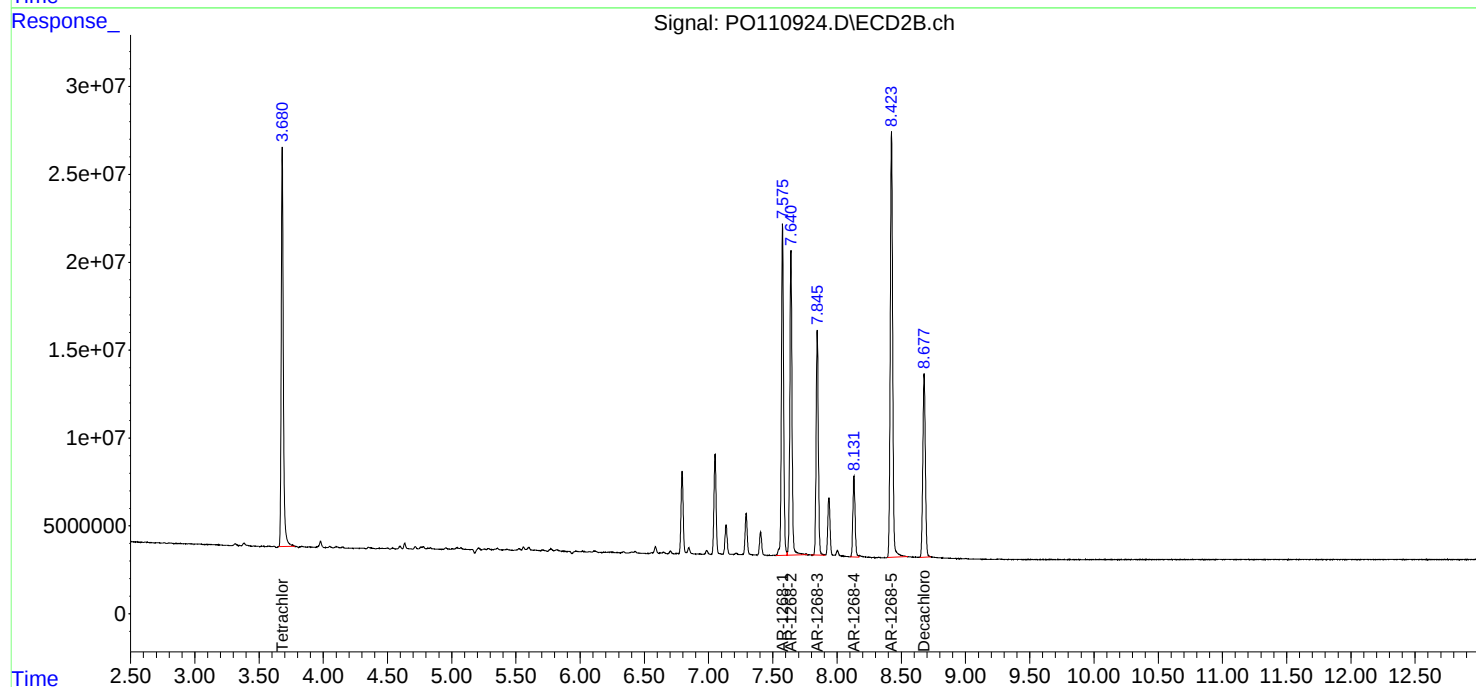
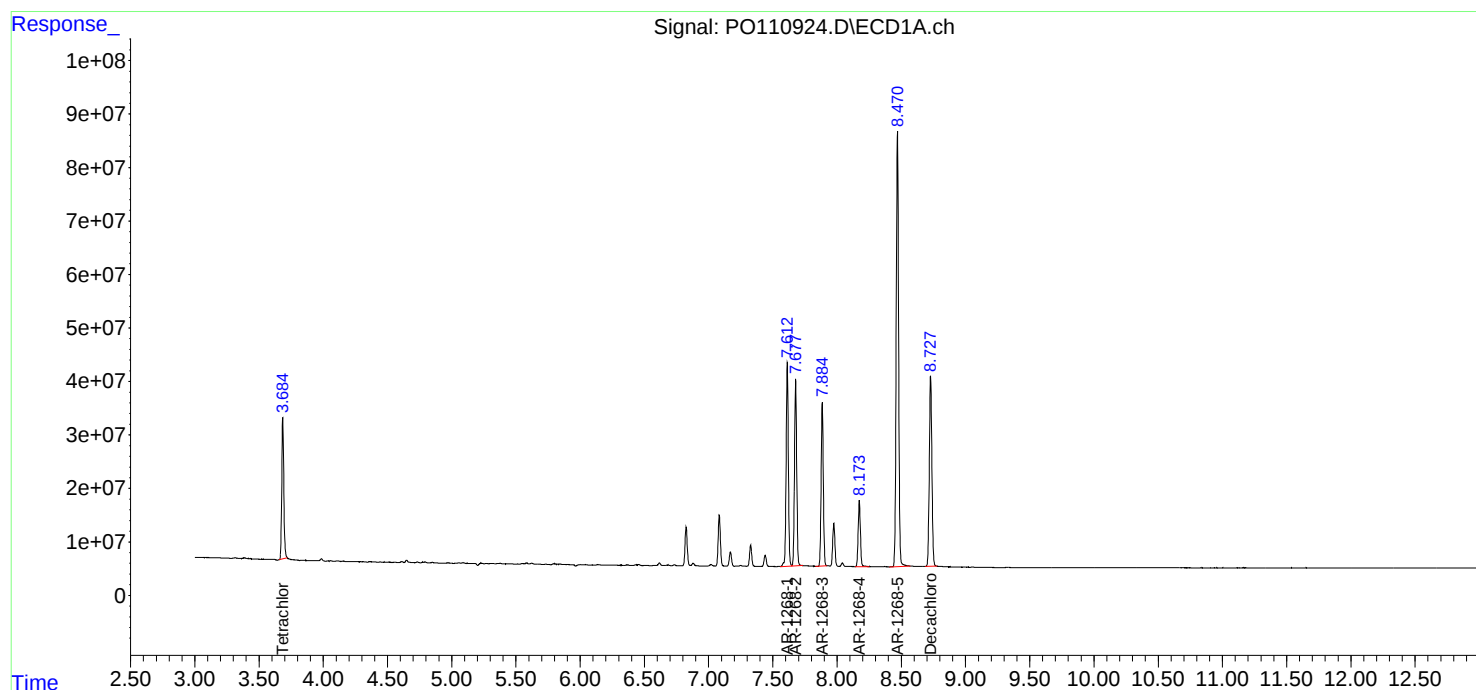
Instrument :
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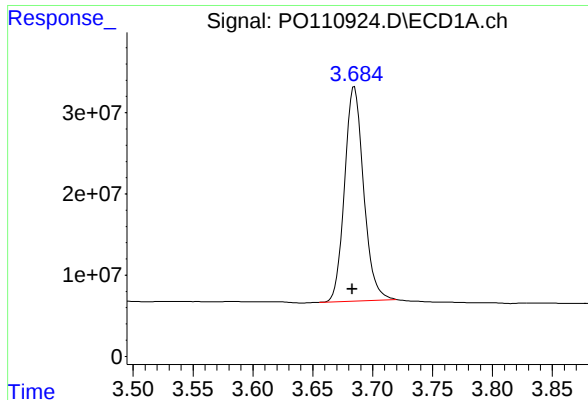
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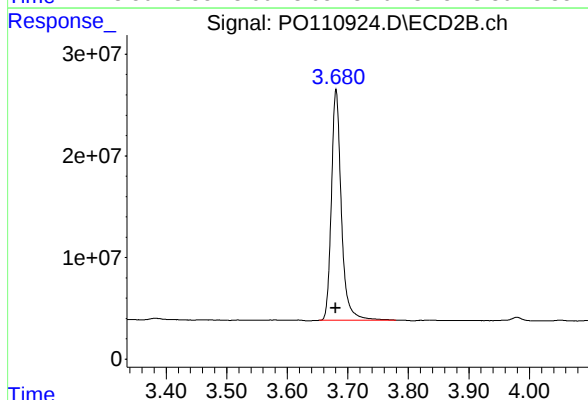
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.002 min
Response: 291884946
Conc: 48.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO050225AR1268

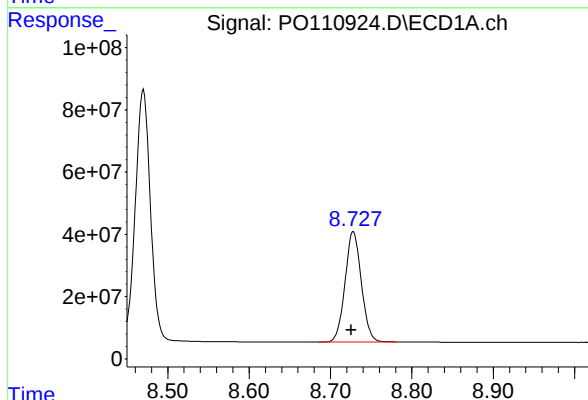
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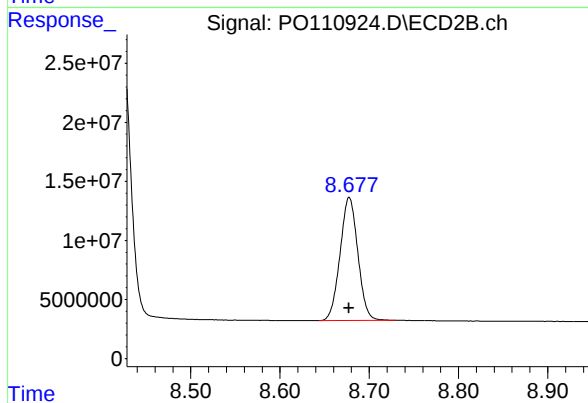
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 259024900
Conc: 49.65 ng/ml



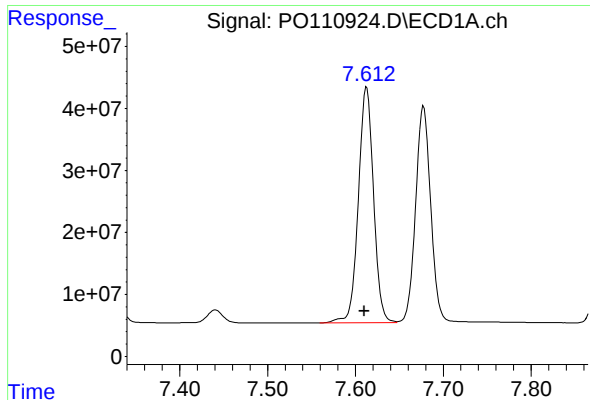
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.003 min
Response: 492644787
Conc: 47.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 144029795
Conc: 48.53 ng/ml



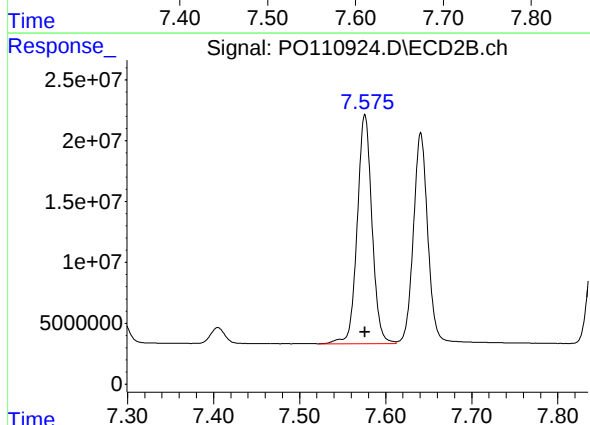
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 456669826
Conc: 484.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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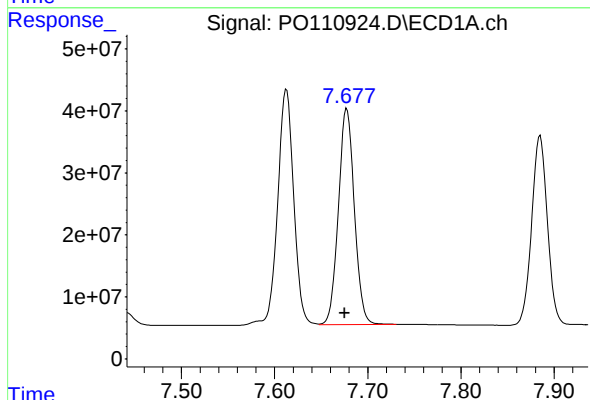
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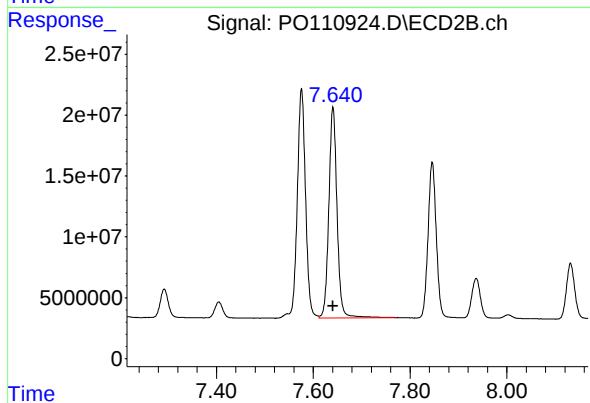
#41 AR-1268-1

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 223940349
Conc: 488.10 ng/ml



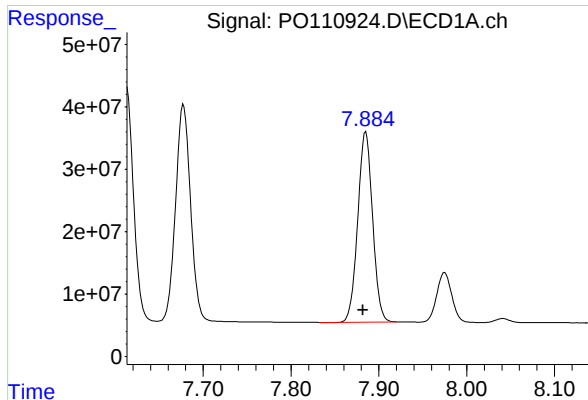
#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 414431193
Conc: 482.25 ng/ml



#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 203903207
Conc: 490.37 ng/ml



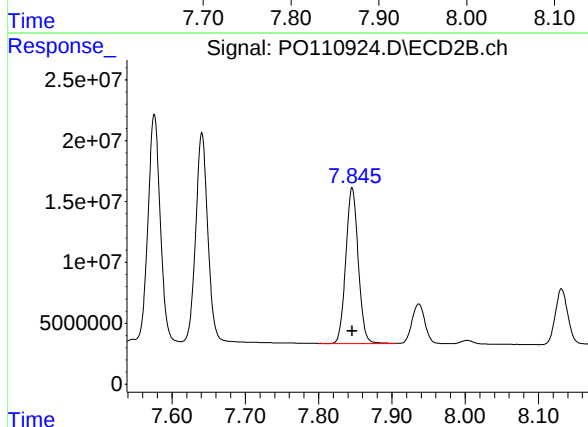
#43 AR-1268-3

R.T.: 7.885 min
Delta R.T.: 0.003 min
Response: 356651520
Conc: 479.90 ng/ml

Instrument :
ECD_O
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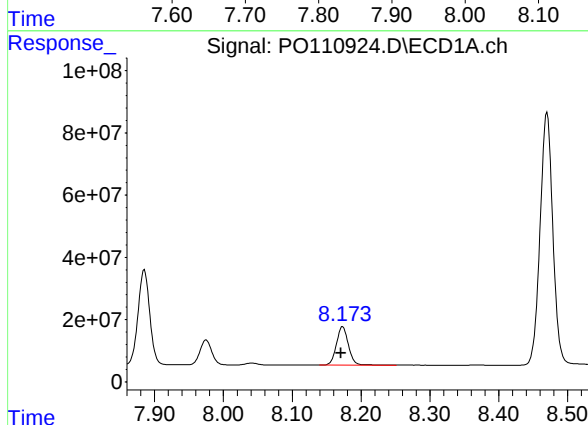
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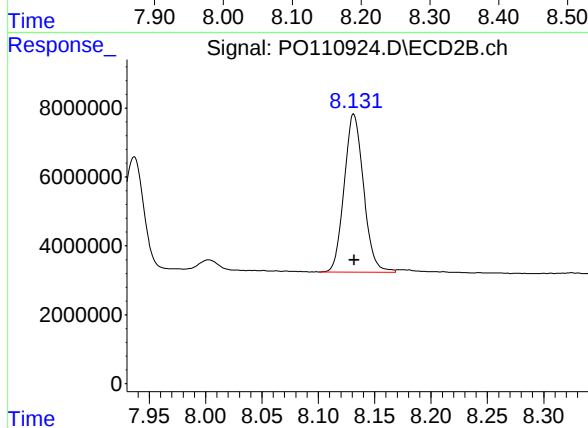
#43 AR-1268-3

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 150815642
Conc: 489.43 ng/ml



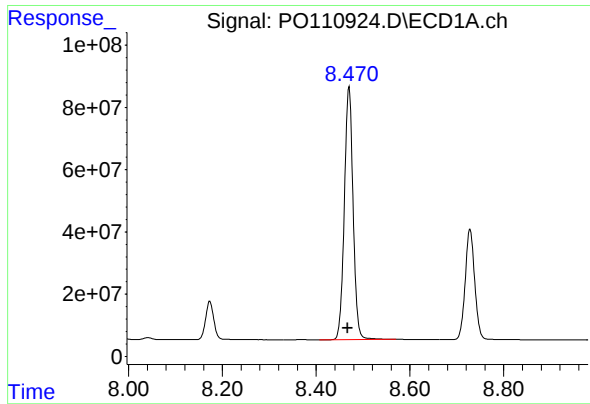
#44 AR-1268-4

R.T.: 8.173 min
Delta R.T.: 0.003 min
Response: 150516159
Conc: 484.44 ng/ml



#44 AR-1268-4

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 55100857
Conc: 486.34 ng/ml



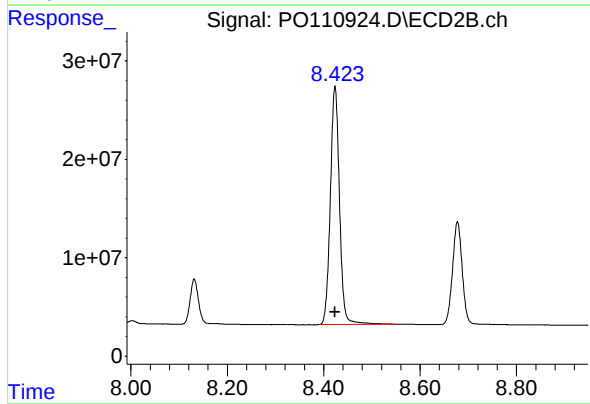
#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: 1050366044
Conc: 478.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 317791942
Conc: 483.96 ng/ml