

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071425\
 Data File : P0112269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2025 19:05
 Operator : YP/AJ
 Sample : Q2538-02DL 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 70325-BDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2025
 Supervised By :mohammad ahmed 07/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:27:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.670	3.664	24469205	15192446	2.473	2.385m
2) SA Decachlor...	8.697	8.645	15417184	4260321	2.255	2.472
Target Compounds						
16) L4 AR-1242-1	4.757	4.740	41002030	31767027	141.564	163.867
17) L4 AR-1242-2	4.775	4.758	60415299	44608123	141.847	157.430
18) L4 AR-1242-3	4.832	4.933	42127147	24266681	153.925	166.578
19) L4 AR-1242-4	4.951	5.018	34933246	48222294	155.040	339.975 #
20) L4 AR-1242-5	5.603	5.537	24159308	32443165	114.136	178.520 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071425\
Data File : PO112269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2025 19:05
Operator : YP/AJ
Sample : Q2538-02DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

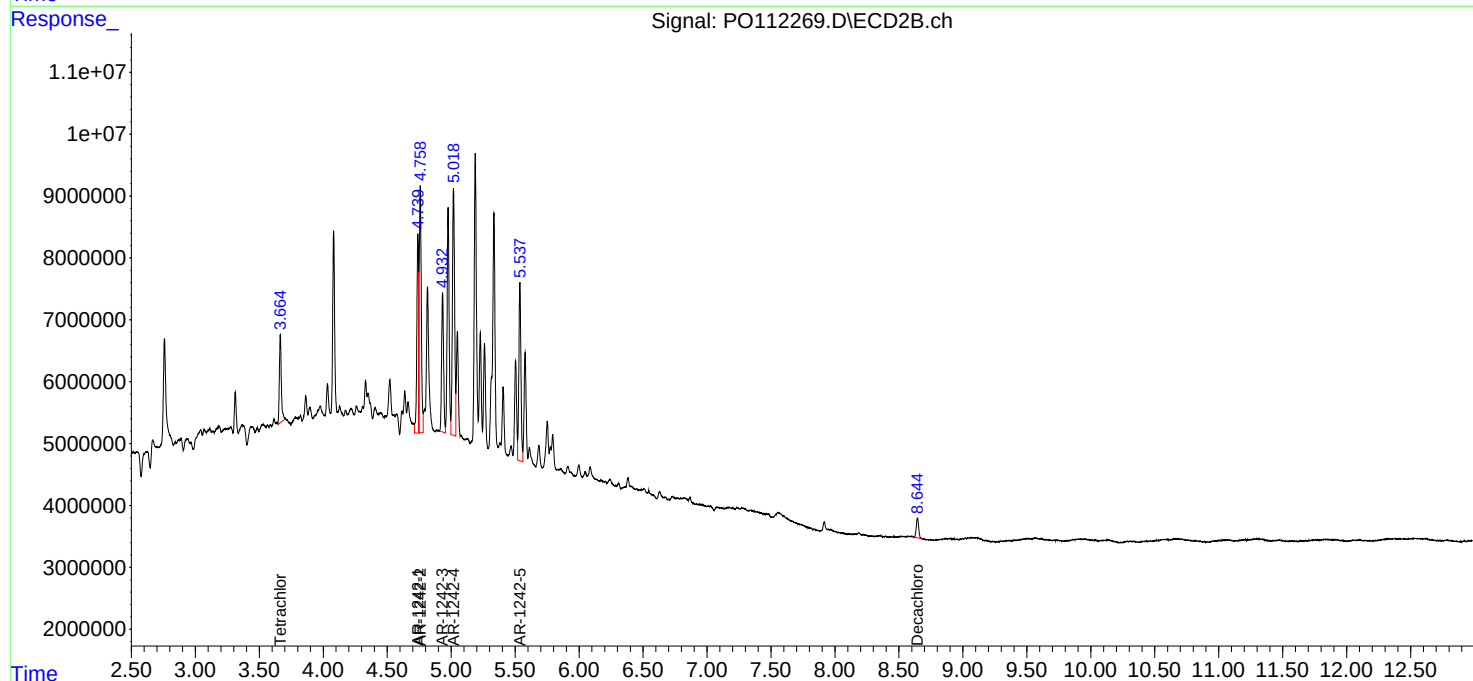
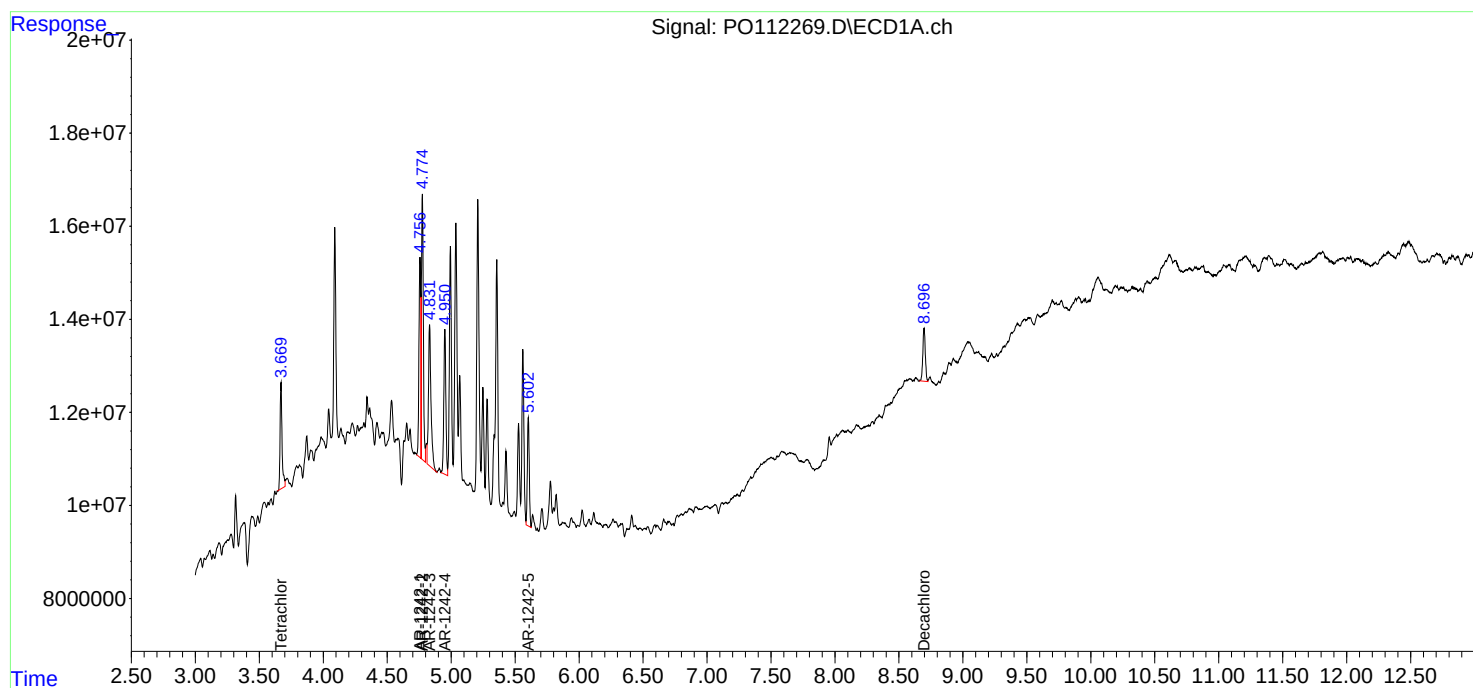
Instrument :
ECD_O
ClientSampleId :
70325-BDL

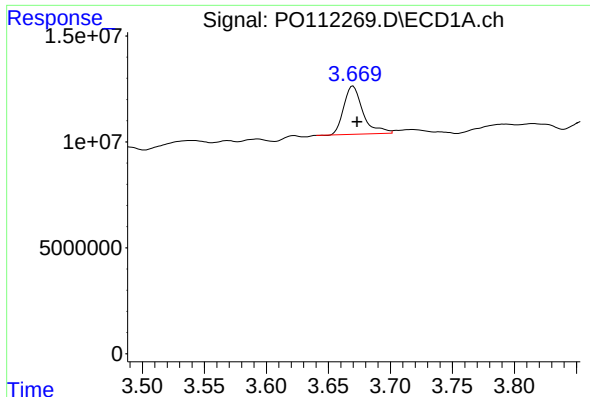
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:27:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 2025
Response 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.: 3.670 min
Delta R.T.: -0.003 min
Response: 24469205
Conc: 2.47 ng/ml

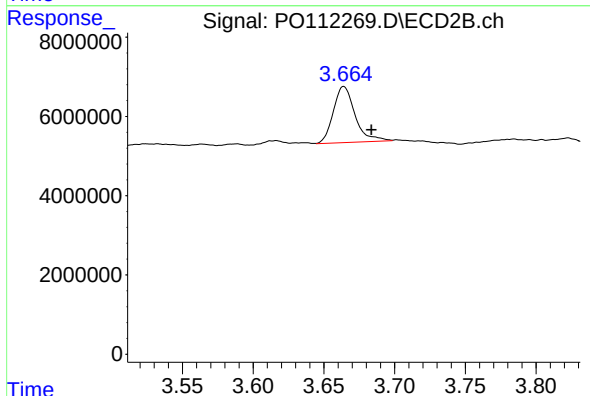
Instrument :

ECD_O

ClientSampleId :
70325-BDL

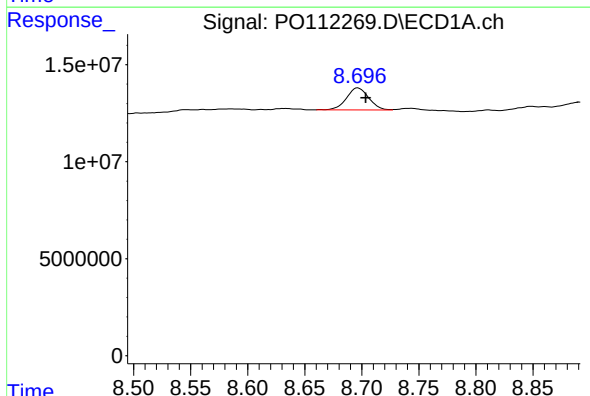
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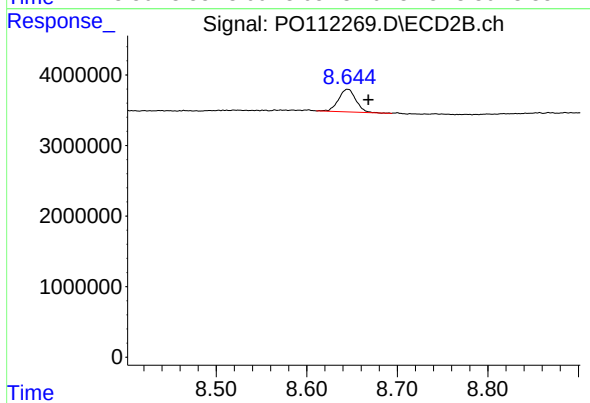
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.020 min
Response: 15192446
Conc: 2.38 ng/ml m



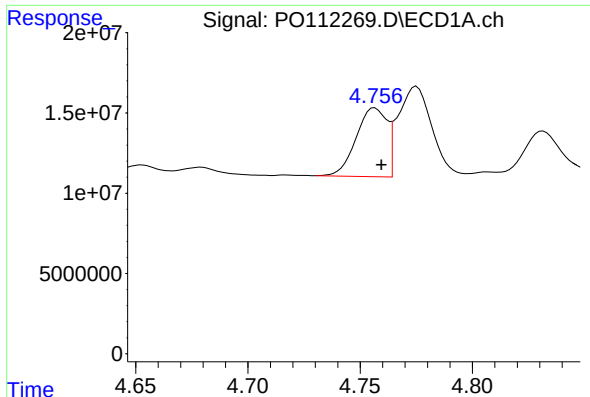
#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 15417184
Conc: 2.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.023 min
Response: 4260321
Conc: 2.47 ng/ml



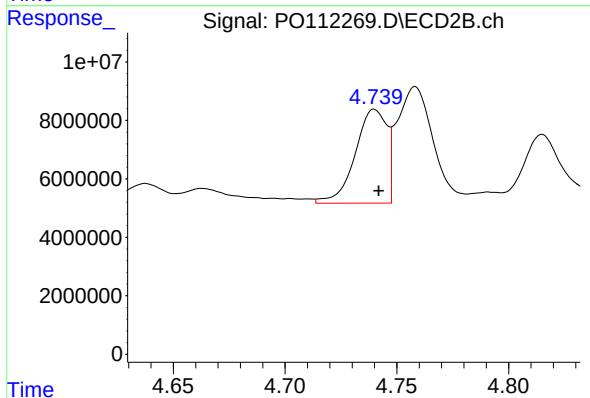
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: -0.003 min
Response: 41002030
Conc: 141.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
70325-BDL

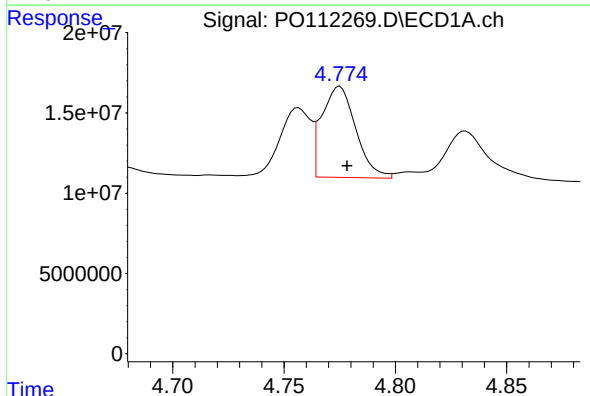
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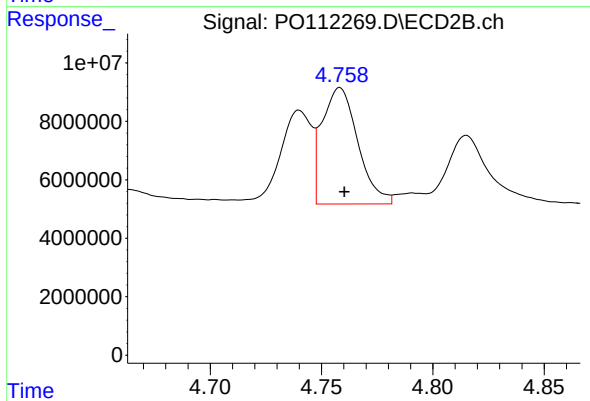
#16 AR-1242-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 31767027
Conc: 163.87 ng/ml



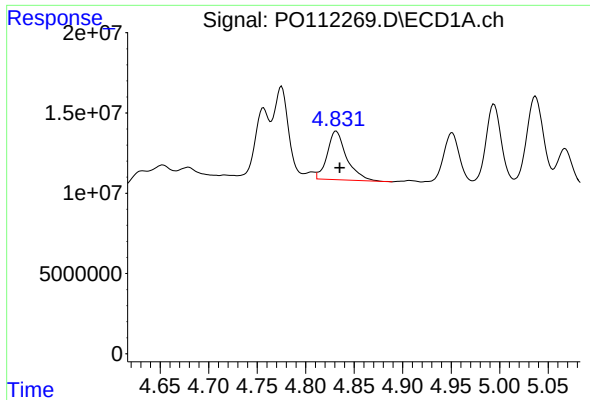
#17 AR-1242-2

R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 60415299
Conc: 141.85 ng/ml



#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 44608123
Conc: 157.43 ng/ml



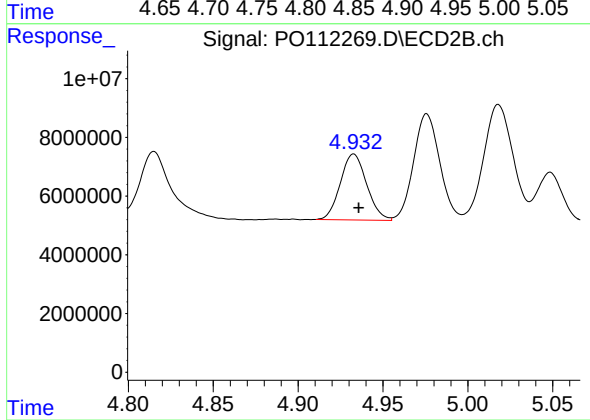
#18 AR-1242-3

R.T.: 4.832 min
Delta R.T.: -0.004 min
Response: 42127147
Conc: 153.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
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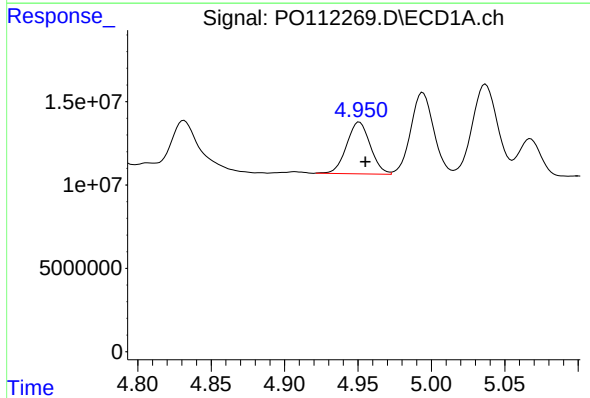
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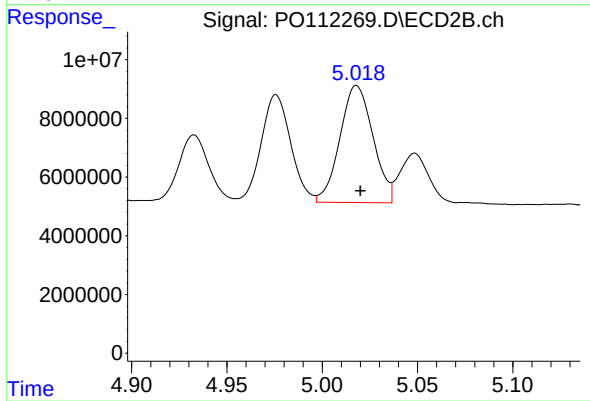
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 24266681
Conc: 166.58 ng/ml



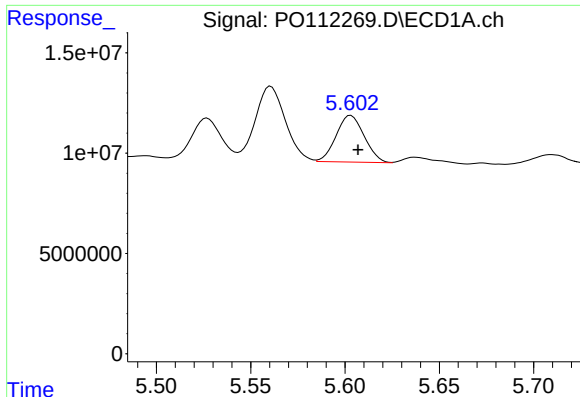
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 34933246
Conc: 155.04 ng/ml



#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 48222294
Conc: 339.97 ng/ml



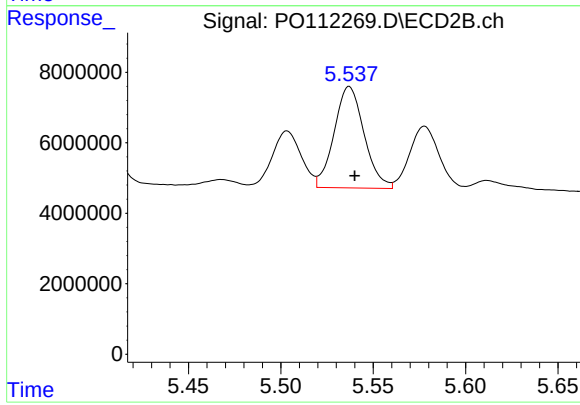
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 24159308
Conc: 114.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 32443165
Conc: 178.52 ng/ml