

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071125\
 Data File : P0112218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 14:23
 Operator : YP/AJ
 Sample : Q2561-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AUD-25-0117

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2025
 Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 22:47:29 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...	3.669	3.664	161.3E6	108.0E6	16.298m	16.946m
2) SA Decachlor...	8.698	8.645	109.3E6	28364458	15.986	16.458
Target Compounds						
26) L6 AR-1254-1	5.559	5.547	51938.1E6	36951.6E6	84436.685	96942.944
27) L6 AR-1254-2	5.706	5.697	64413.9E6	36523.3E6	120245.648	110072.711
28) L6 AR-1254-3	6.106	6.099	78776.5E6	48205.6E6	93828.775	100002.786
29) L6 AR-1254-4	6.341	6.319	41949.1E6	31247.5E6	87208.869	119862.588 #
30) L6 AR-1254-5	6.764	6.733	32012.1E6	18732.7E6	41362.062	52567.284 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071125\
Data File : PO112218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2025 14:23
Operator : YP/AJ
Sample : Q2561-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

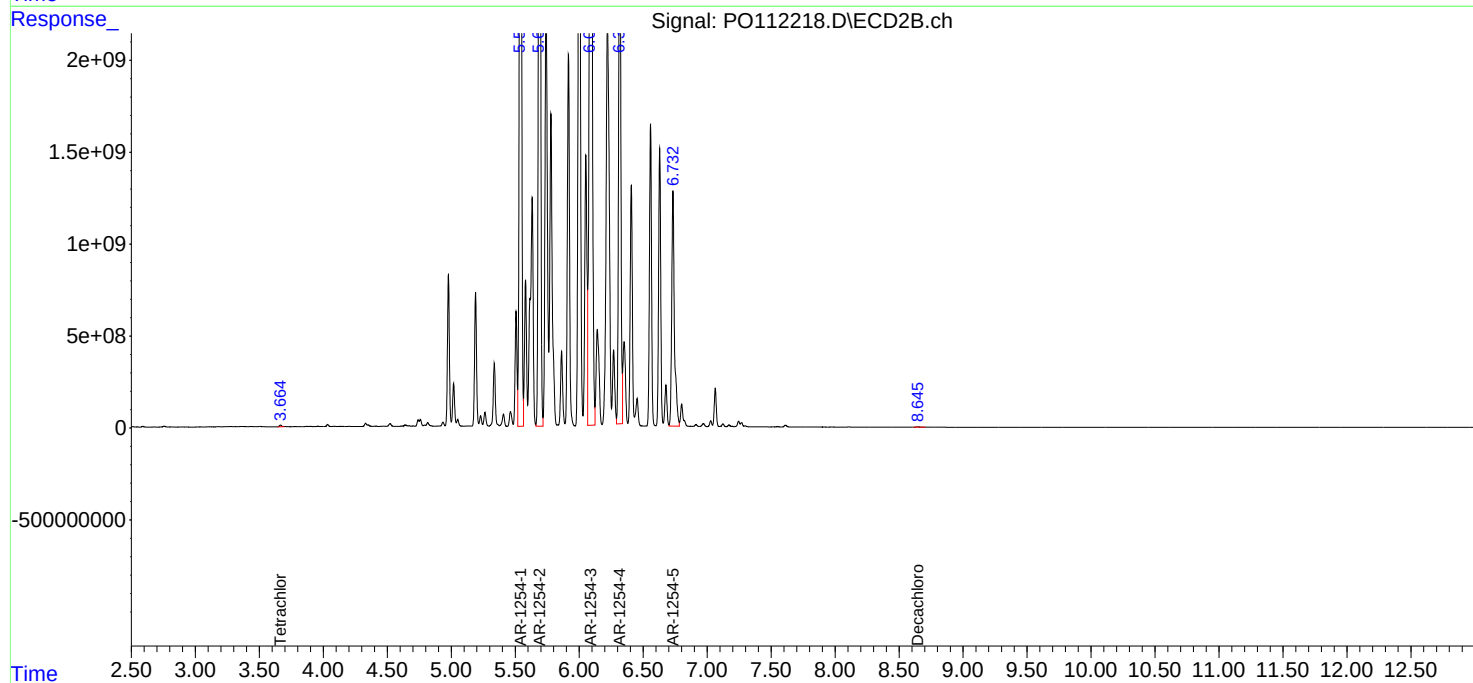
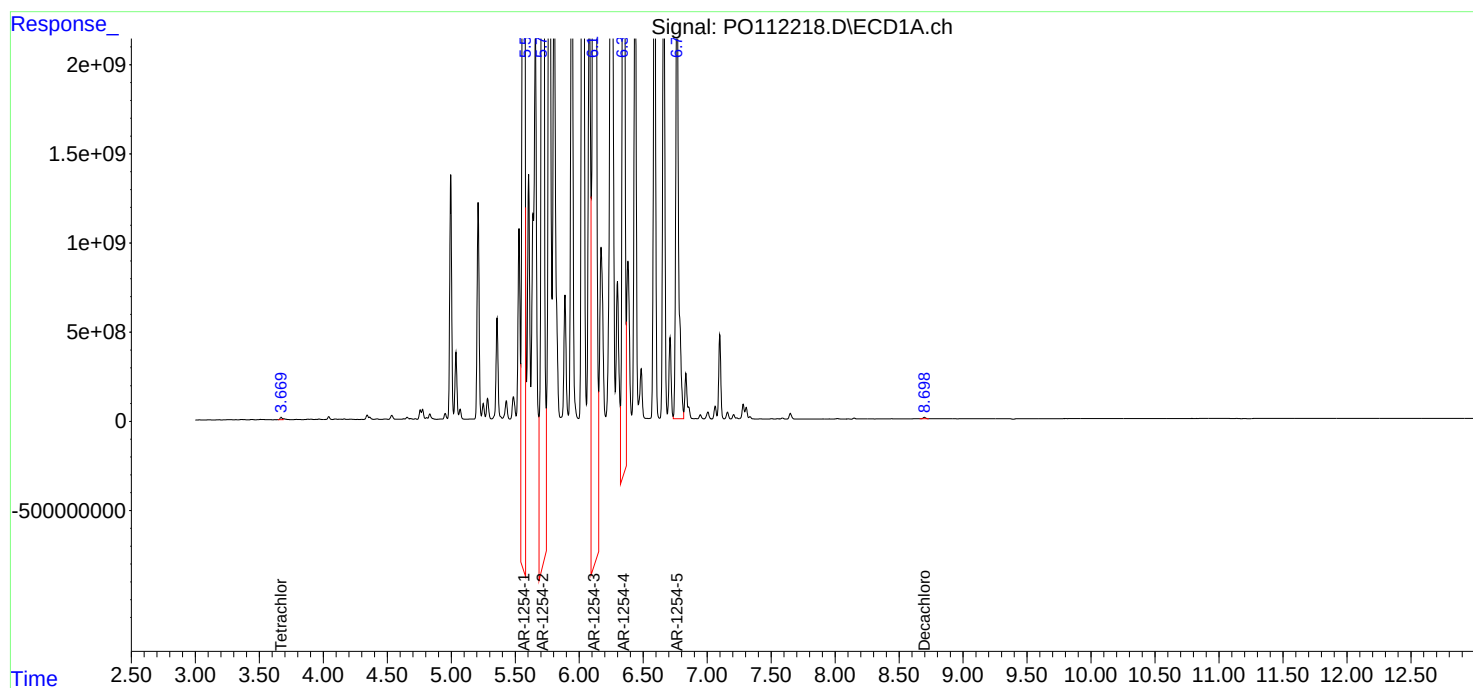
Instrument :
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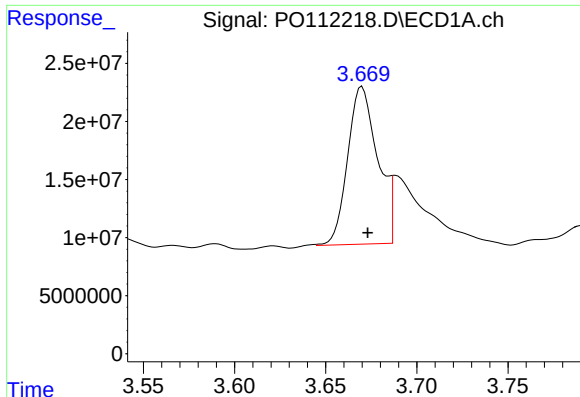
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 22:47:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 2025
Response 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





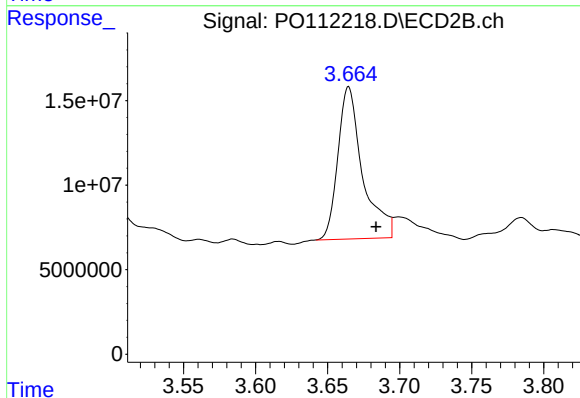
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.004 min
Response: 161263095
Conc: 16.30 ng/ml

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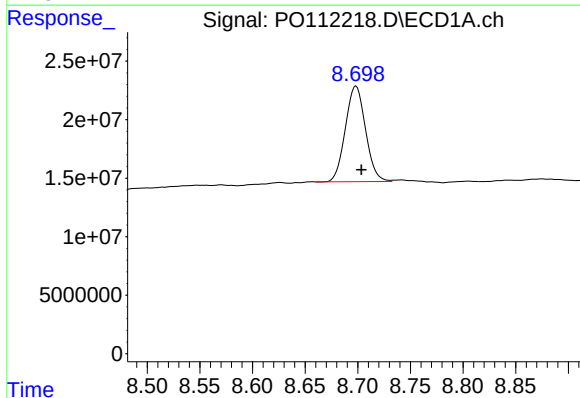
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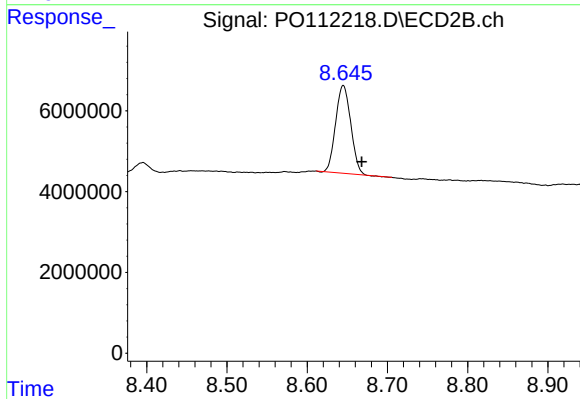
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.019 min
Response: 107964723
Conc: 16.95 ng/ml m



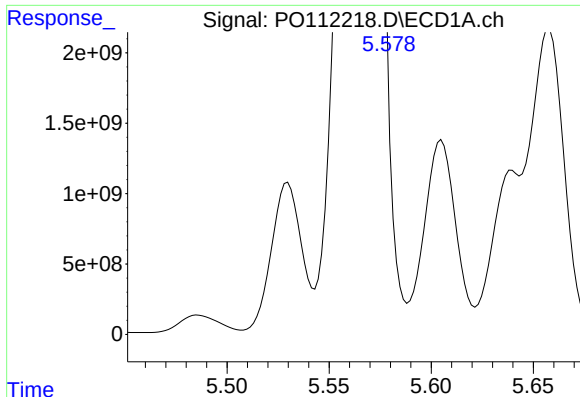
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.005 min
Response: 109294826
Conc: 15.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.023 min
Response: 28364458
Conc: 16.46 ng/ml



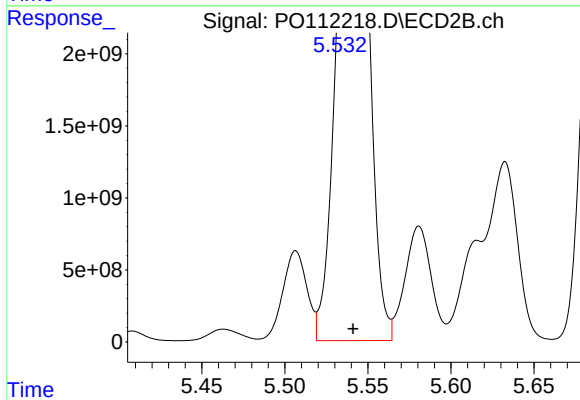
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 51938122626
Conc: 84436.68 ng/ml

Instrument :
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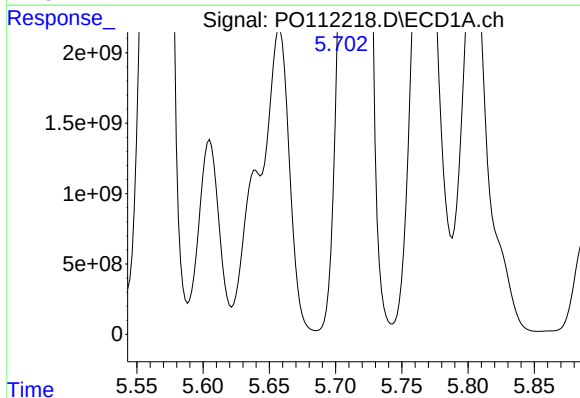
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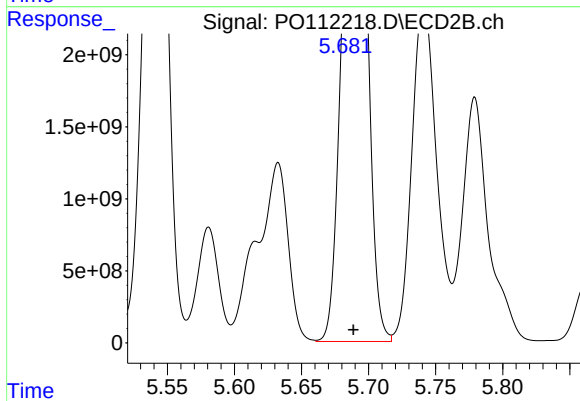
#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: 0.006 min
Response: 36951579951
Conc: 96942.94 ng/ml



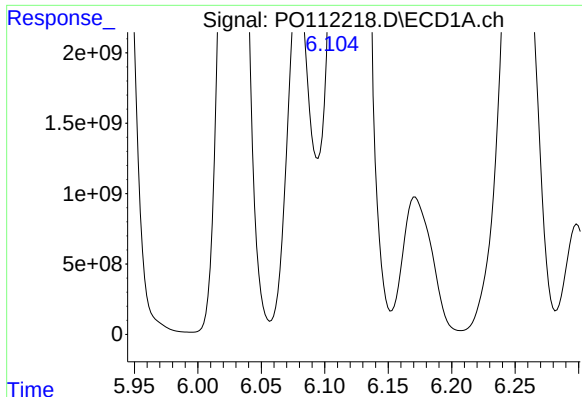
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 64413902771
Conc: 120245.65 ng/ml



#27 AR-1254-2

R.T.: 5.697 min
Delta R.T.: 0.008 min
Response: 36523347557
Conc: 110072.71 ng/ml



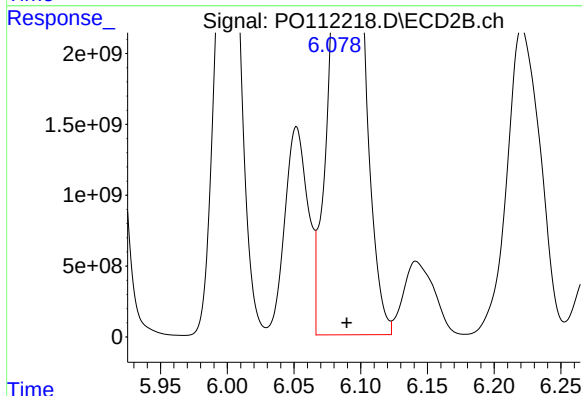
#28 AR-1254-3

R.T.: 6.106 min
Delta R.T.: -0.013 min
Response: 78776541455
Conc: 93828.77 ng/ml

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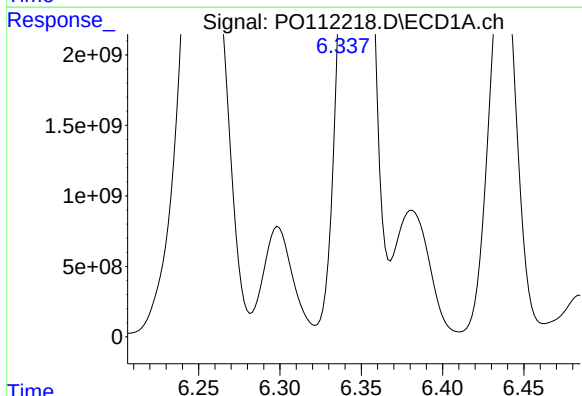
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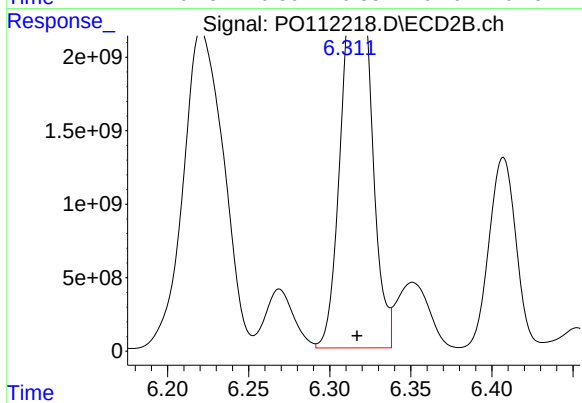
#28 AR-1254-3

R.T.: 6.099 min
Delta R.T.: 0.009 min
Response: 48205623478
Conc: 100002.79 ng/ml



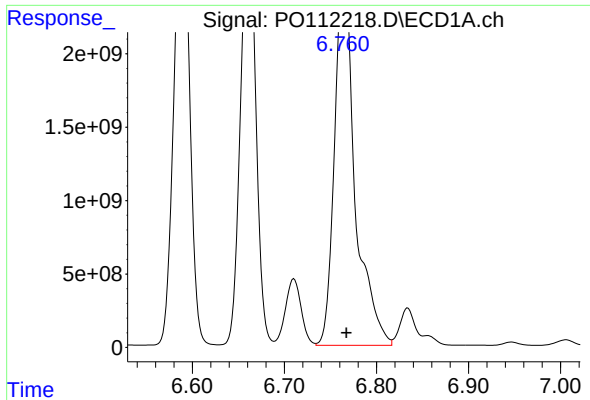
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 41949097188
Conc: 87208.87 ng/ml



#29 AR-1254-4

R.T.: 6.319 min
Delta R.T.: 0.002 min
Response: 31247544984
Conc: 119862.59 ng/ml



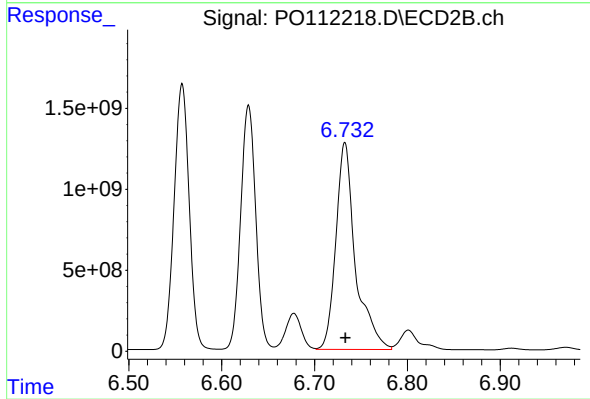
#30 AR-1254-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 32012078081
Conc: 41362.06 ng/

Instrument :
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#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 18732678562
Conc: 52567.28 ng/ml