

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052825\
 Data File : P0111310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2025 13:26
 Operator : YP/AJ
 Sample : Q2129-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VAC-BOX-N40305

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/29/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:06:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.680	3.676	95186907	81507016	16.179	14.951
2) SA Decachlor...	8.718	8.666	67554843	24793294	13.085	13.401m
Target Compounds						
26) L6 AR-1254-1	5.579	5.555	15193225	12088099	40.027	37.305
27) L6 AR-1254-2	5.726	5.702	11315029	7598194	34.626	26.826
28) L6 AR-1254-3	6.130	6.104	25208844	18307090	47.913	42.431
29) L6 AR-1254-4	6.358	6.330	11264435	7466793	33.517	30.188
30) L6 AR-1254-5	6.778	6.747	12115484	7786570	25.536	22.508

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052825\
Data File : PO111310.D
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Acq On : 28 May 2025 13:26
Operator : YP/AJ
Sample : Q2129-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

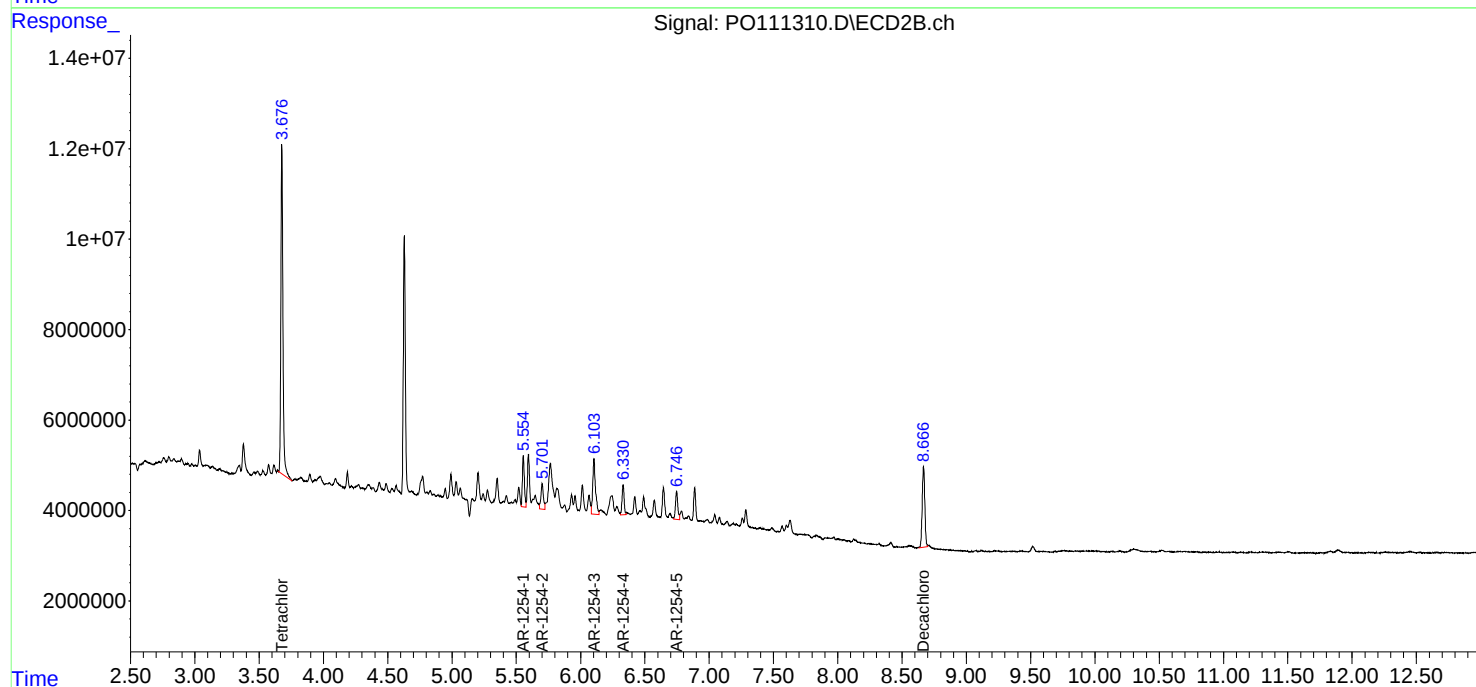
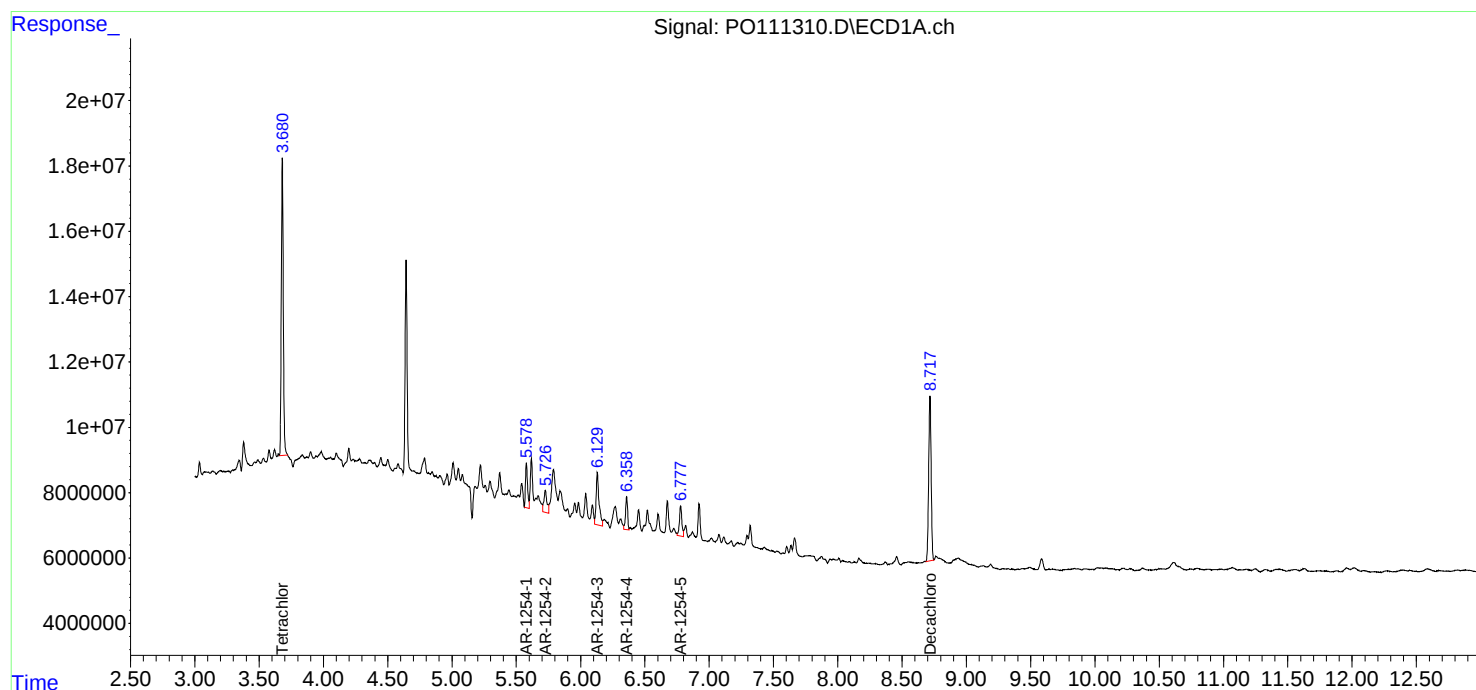
Instrument :
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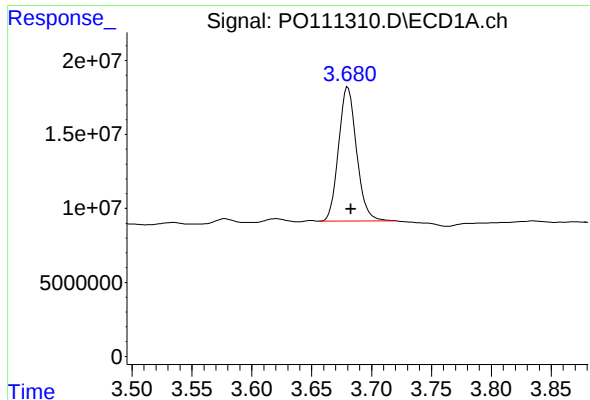
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Integration File signal 2: autoint2.e
Quant Time: May 29 02:06:21 2025
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Quant Title : GC EXTRACTABLES
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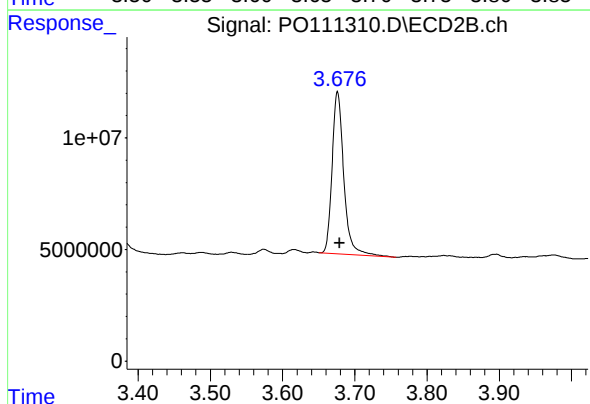
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.003 min
Response: 95186907
Conc: 16.18 ng/ml

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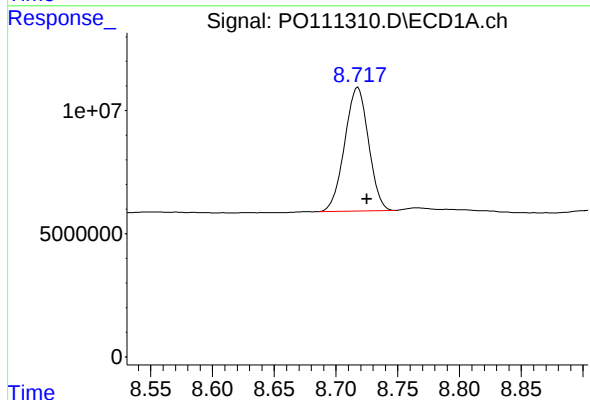
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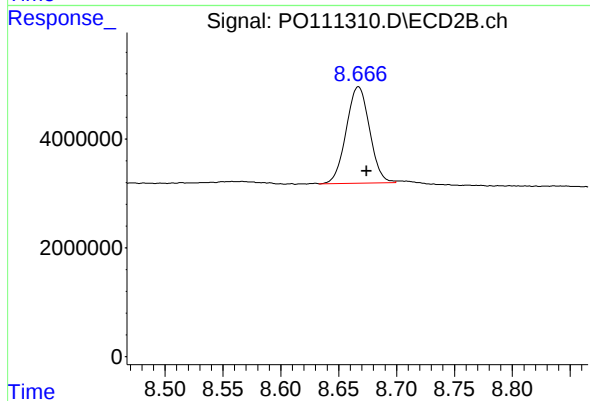
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 81507016
Conc: 14.95 ng/ml



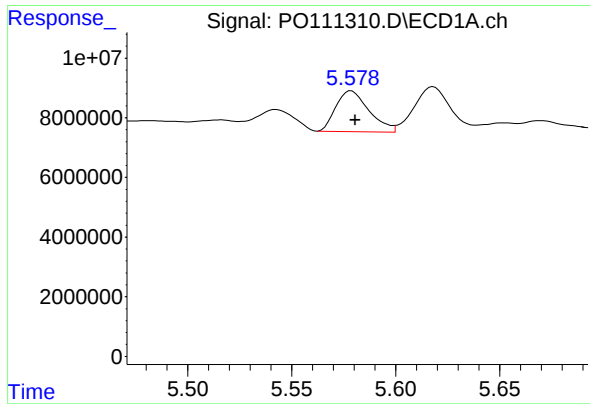
#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.007 min
Response: 67554843
Conc: 13.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 24793294
Conc: 13.40 ng/ml m



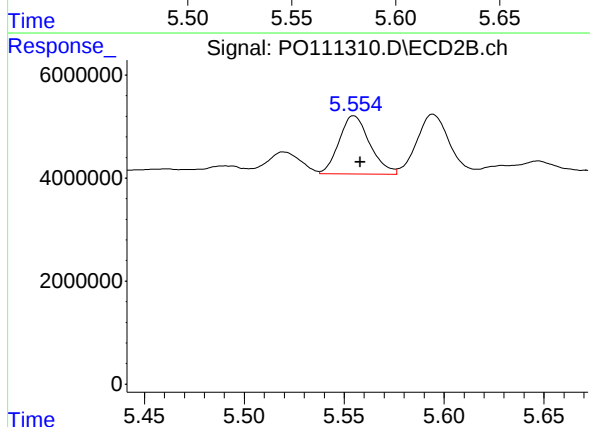
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: -0.002 min
Response: 15193225
Conc: 40.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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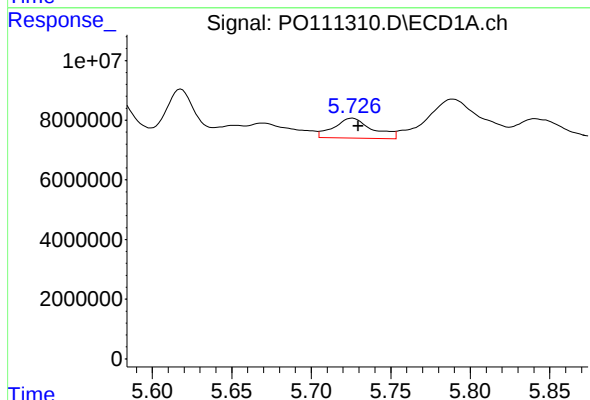
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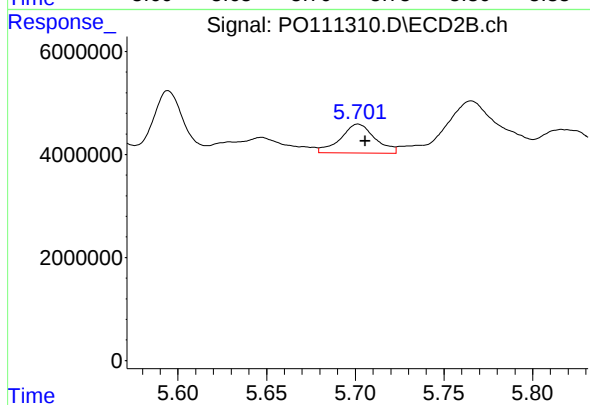
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 12088099
Conc: 37.30 ng/ml



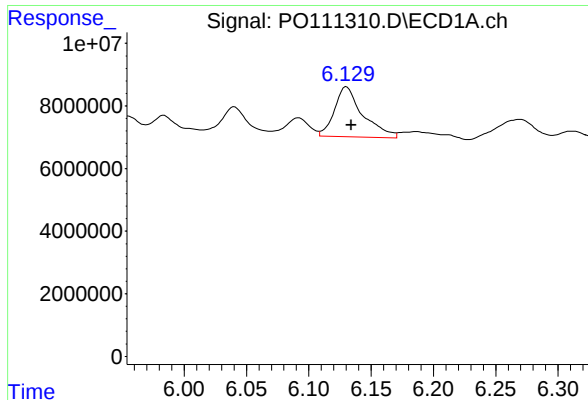
#27 AR-1254-2

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 11315029
Conc: 34.63 ng/ml



#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 7598194
Conc: 26.83 ng/ml



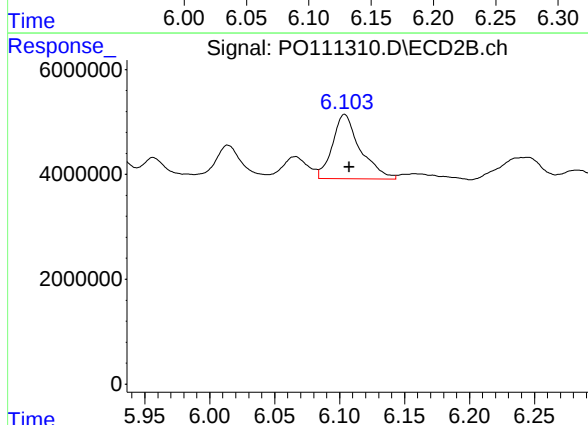
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 25208844
Conc: 47.91 ng/ml

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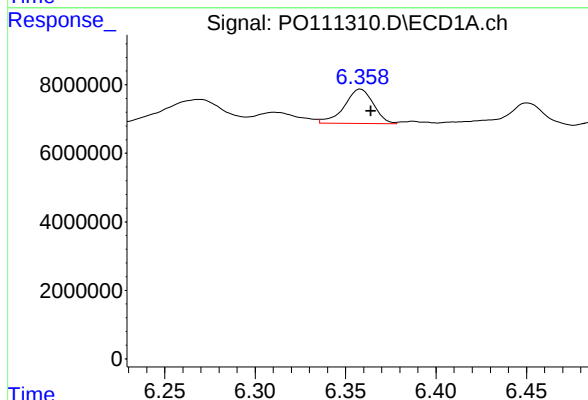
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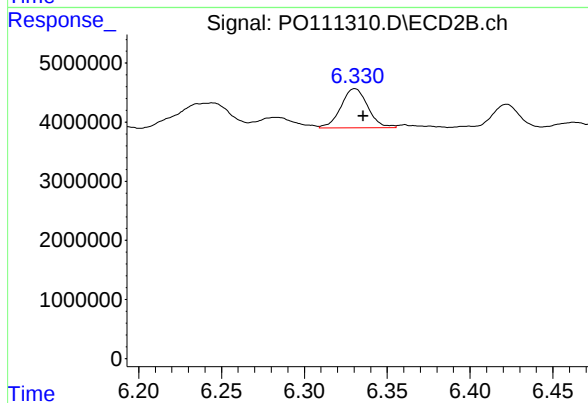
#28 AR-1254-3

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 18307090
Conc: 42.43 ng/ml



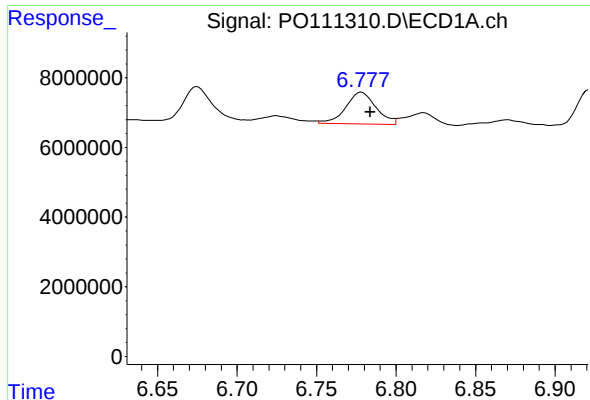
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 11264435
Conc: 33.52 ng/ml



#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 7466793
Conc: 30.19 ng/ml



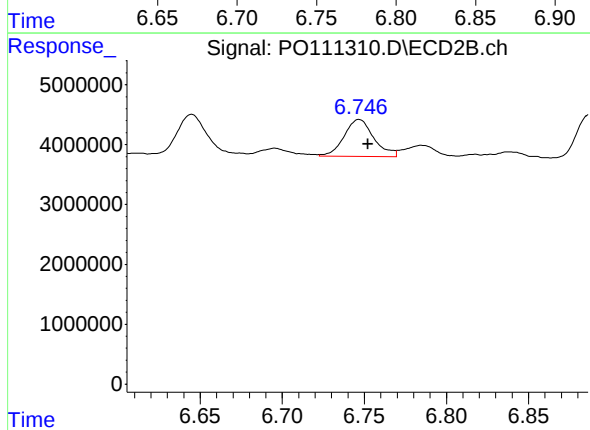
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.005 min
Response: 12115484
Conc: 25.54 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.005 min
Response: 7786570
Conc: 22.51 ng/ml