

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080625\
 Data File : P0112782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2025 17:58
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2025
 Supervised By :mohammad ahmed 08/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 22:28:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 24 04:54:06 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...	3.667	3.659	468.1E6	268.2E6	57.560	53.976
2)	SA Decachlor...	8.685	8.630	380.0E6	94246831	51.968m	53.334m
Target Compounds							
26)	L6 AR-1254-1	5.556	5.529	298.7E6	165.3E6	544.152	502.897
27)	L6 AR-1254-2	5.705	5.677	270.4E6	146.0E6	556.427	504.450
28)	L6 AR-1254-3	6.108	6.077	403.0E6	218.7E6	541.452	511.513
29)	L6 AR-1254-4	6.338	6.305	296.8E6	139.6E6	539.921	511.266
30)	L6 AR-1254-5	6.755	6.720	374.4E6	175.1E6	528.915	524.170

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080625\
Data File : PO112782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2025 17:58
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

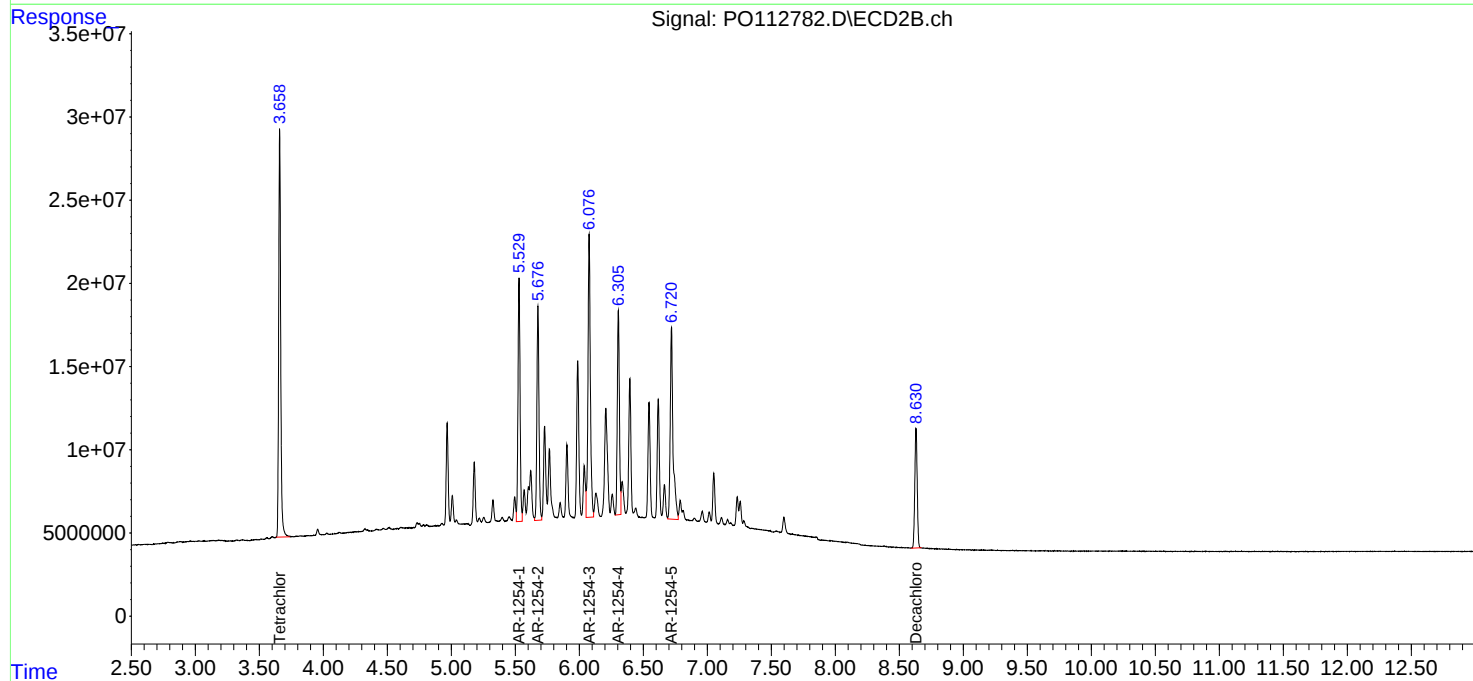
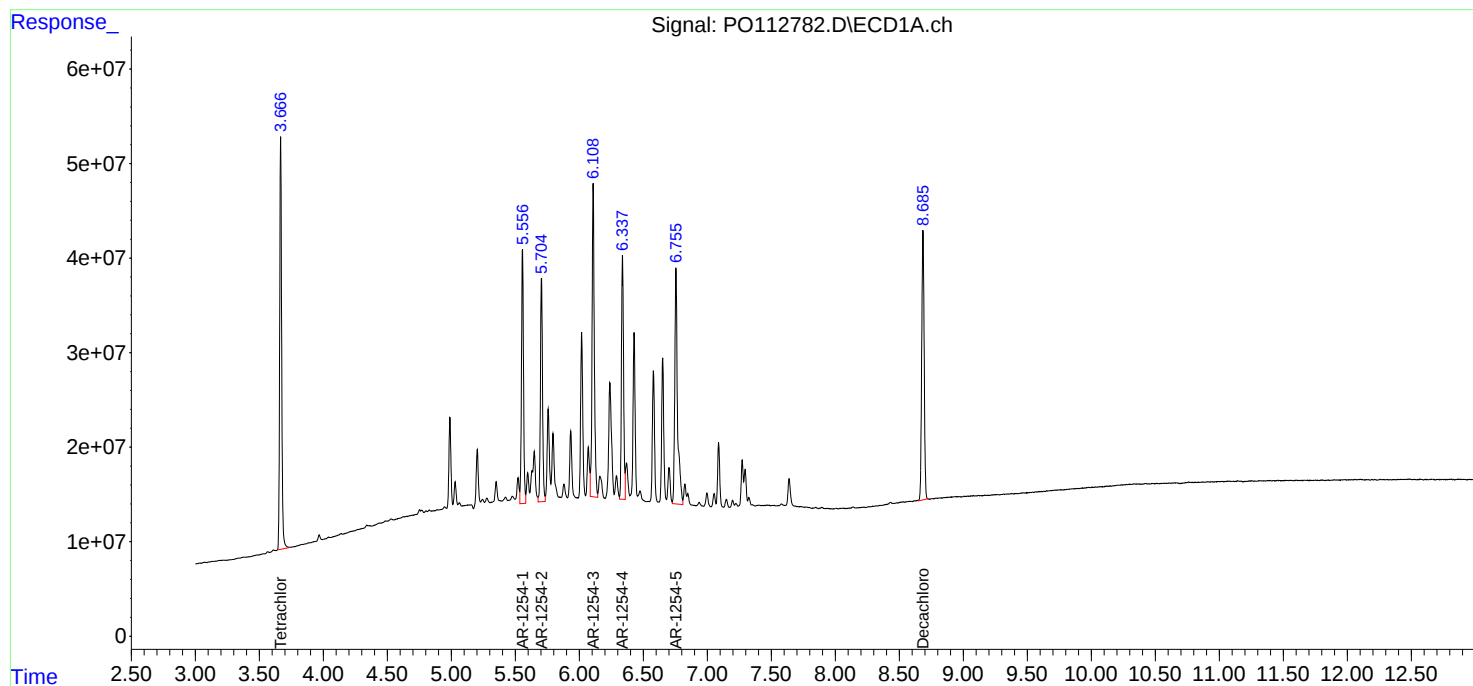
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

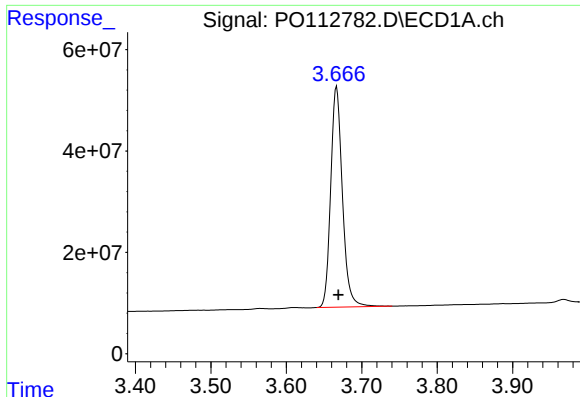
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 24 04:54:06 2025
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Volume Inj. : 2 µl
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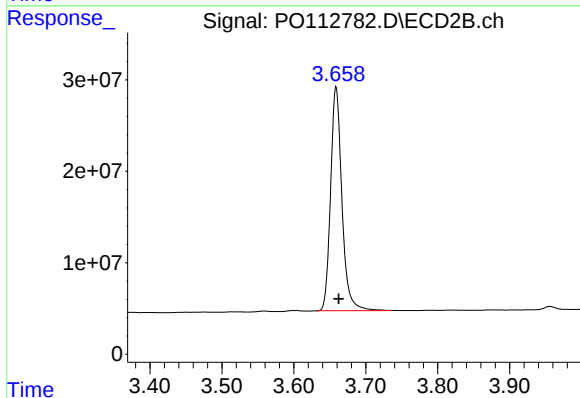
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.002 min
Response: 468057063
Conc: 57.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

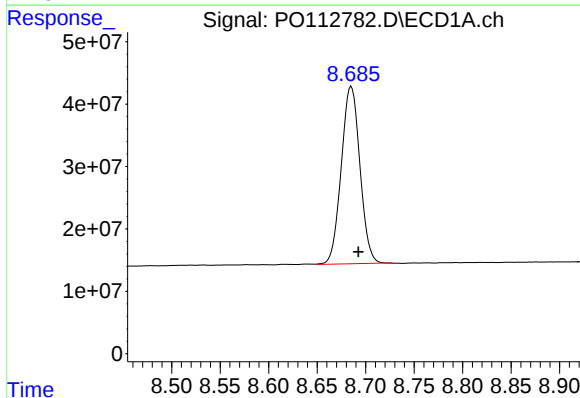
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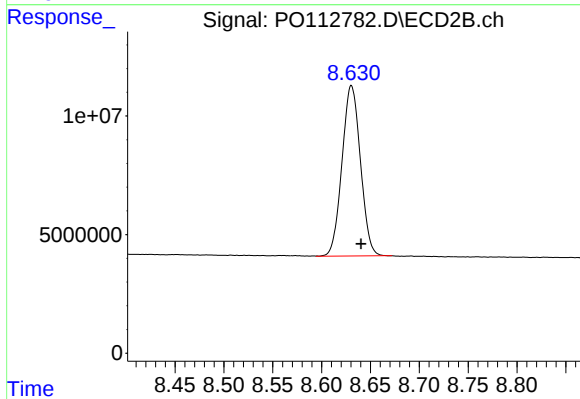
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 268216889
Conc: 53.98 ng/ml



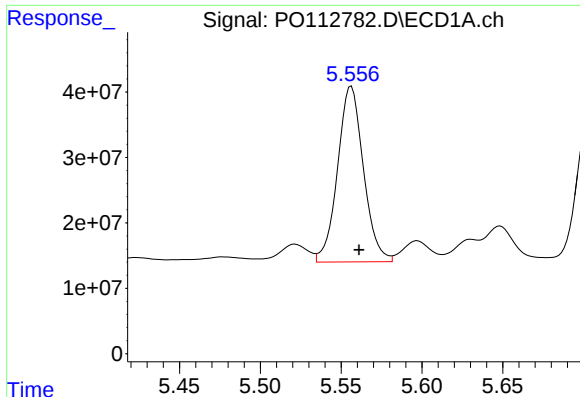
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.008 min
Response: 379977677
Conc: 51.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 94246831
Conc: 53.33 ng/ml m



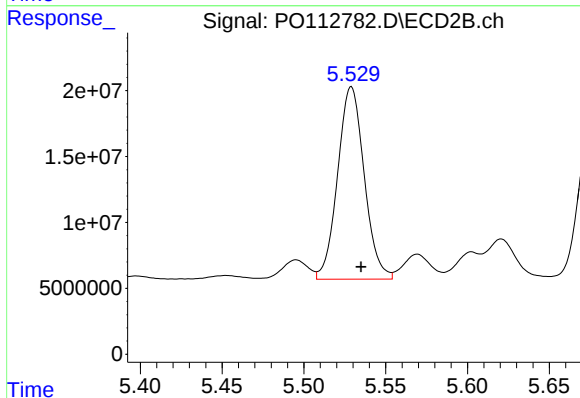
#26 AR-1254-1

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 298716845
Conc: 544.15 ng/ml

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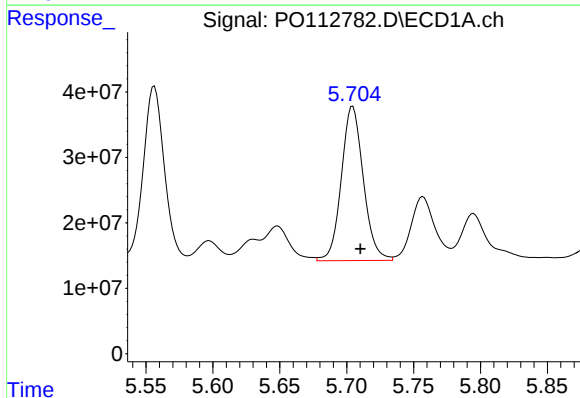
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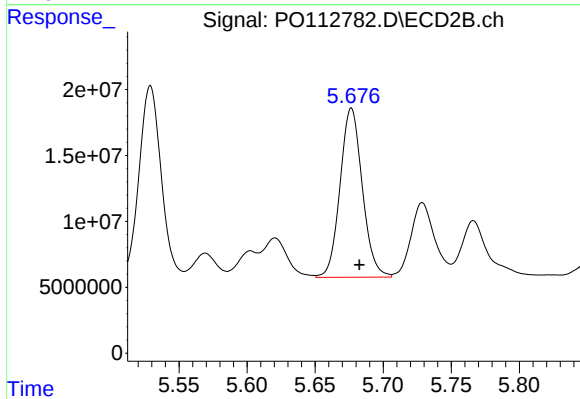
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 165262529
Conc: 502.90 ng/ml



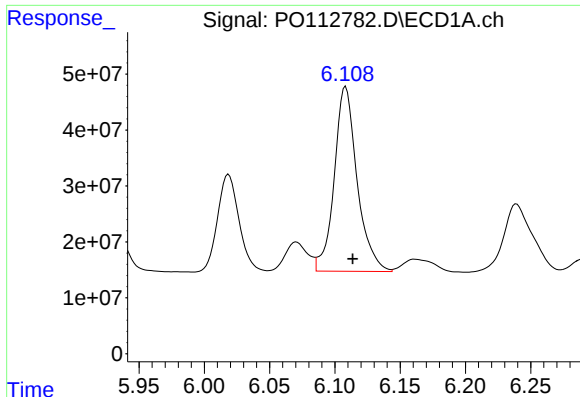
#27 AR-1254-2

R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 270378345
Conc: 556.43 ng/ml



#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 146033516
Conc: 504.45 ng/ml



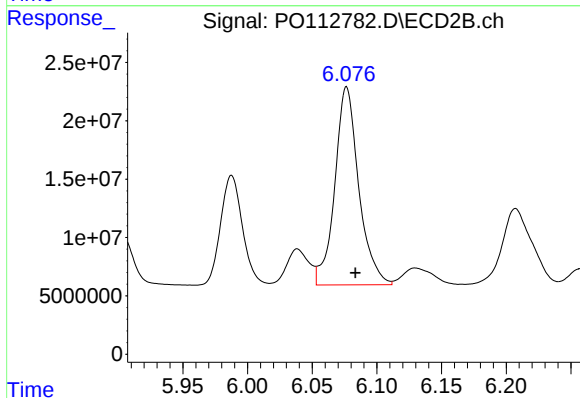
#28 AR-1254-3

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 402995177
Conc: 541.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

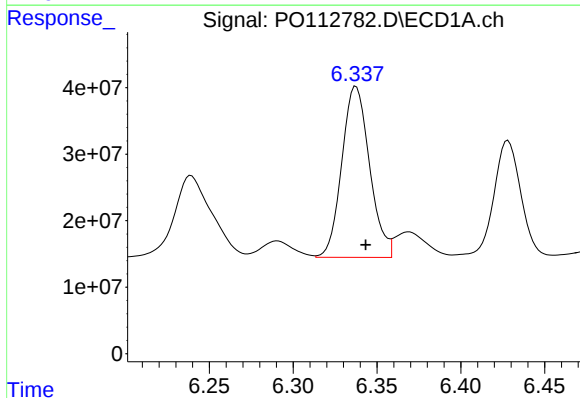
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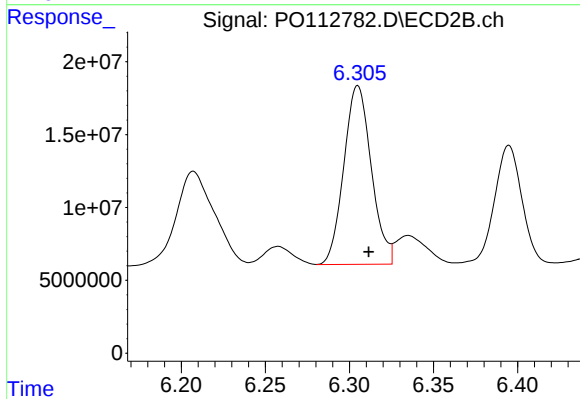
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 218652272
Conc: 511.51 ng/ml



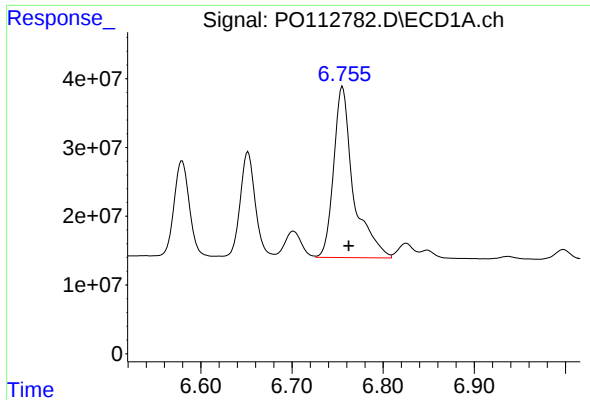
#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 296796766
Conc: 539.92 ng/ml



#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: -0.006 min
Response: 139556846
Conc: 511.27 ng/ml



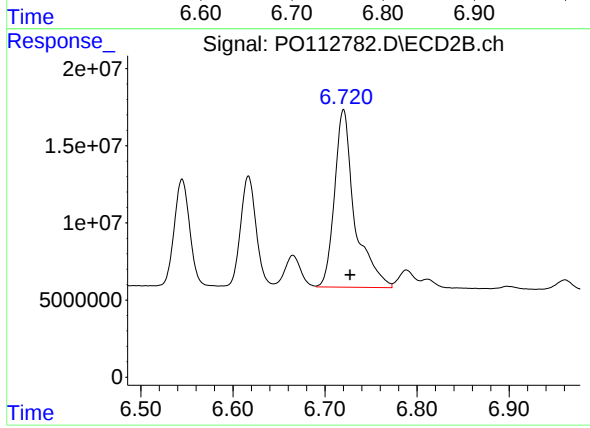
#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 374378555
Conc: 528.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 175082981
Conc: 524.17 ng/ml