

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081225\
 Data File : P0112887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2025 23:51
 Operator : YP/AJ
 Sample : Q2839-07 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC271242-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/13/2025
 Supervised By :mohammad ahmed 08/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:28:52 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...	3.665	3.658	10788412	6767313	1.327	1.362
2) SA Decachlor...	8.687	8.630	8155192	2029810	1.115	1.149
Target Compounds						
26) L6 AR-1254-1	5.553	5.529	17304369	10683958	31.522m	32.511m
27) L6 AR-1254-2	5.703	5.677	17282047	10773846	35.566m	37.217m
28) L6 AR-1254-3	6.106	6.076	27081725	14659976	36.386	34.295m
29) L6 AR-1254-4	6.336	6.305	20441001	10325445	37.185	37.827m
30) L6 AR-1254-5	6.755	6.720	30751162	15186128	43.445	45.465

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081225\
Data File : PO112887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2025 23:51
Operator : YP/AJ
Sample : Q2839-07 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

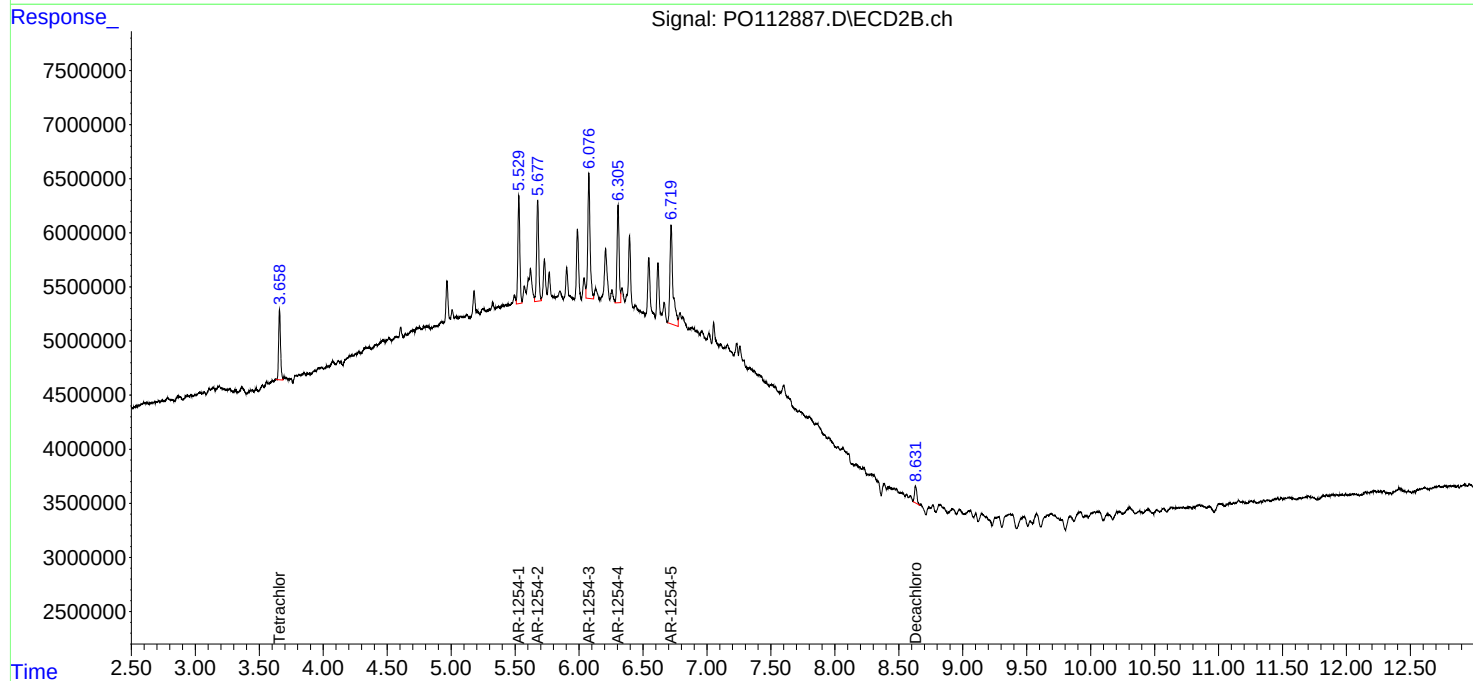
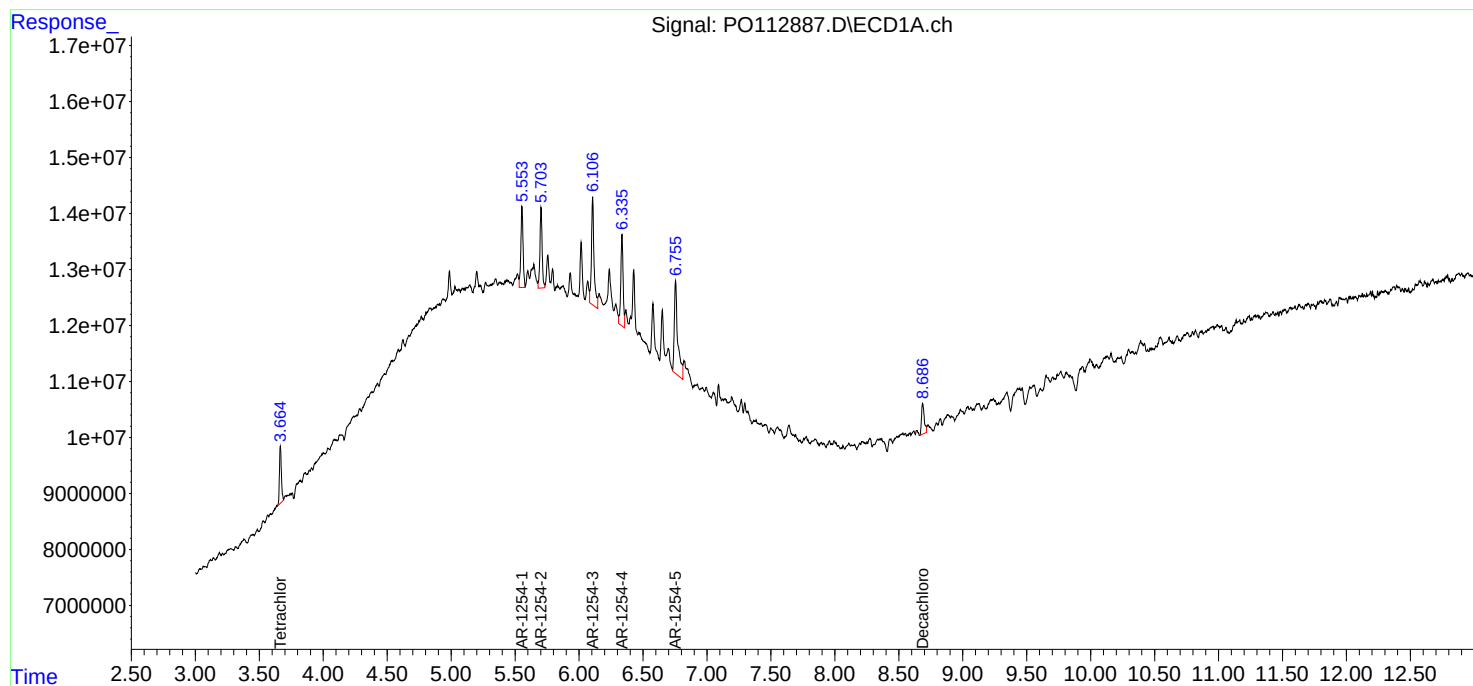
Instrument :
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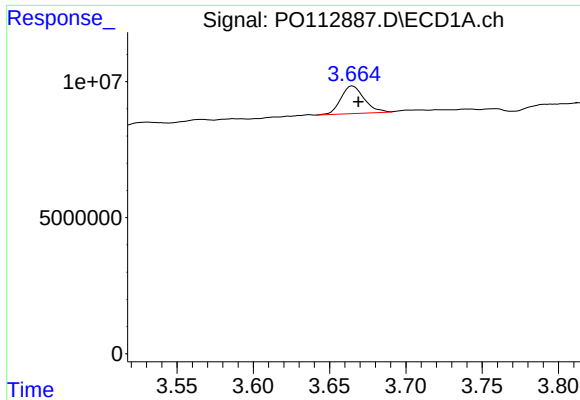
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





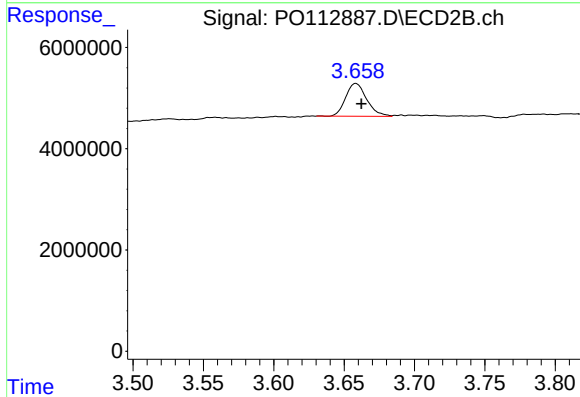
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.004 min
Response: 10788412
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271242-1-1

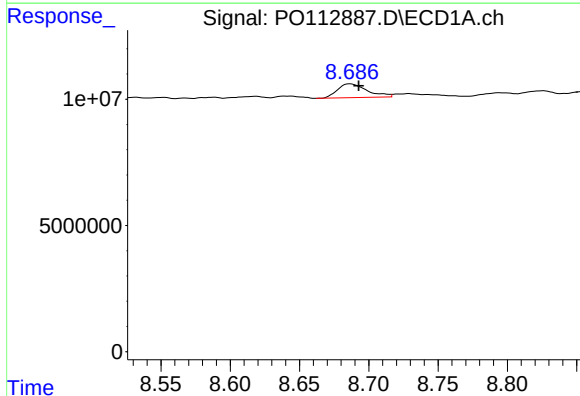
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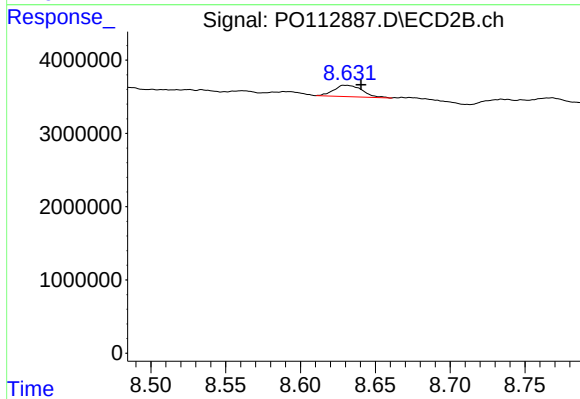
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.004 min
Response: 6767313
Conc: 1.36 ng/ml



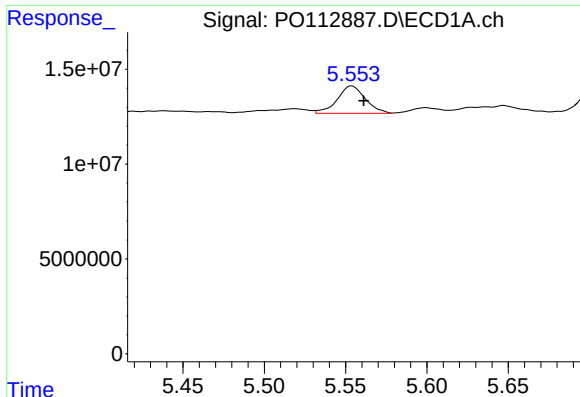
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 8155192
Conc: 1.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 2029810
Conc: 1.15 ng/ml



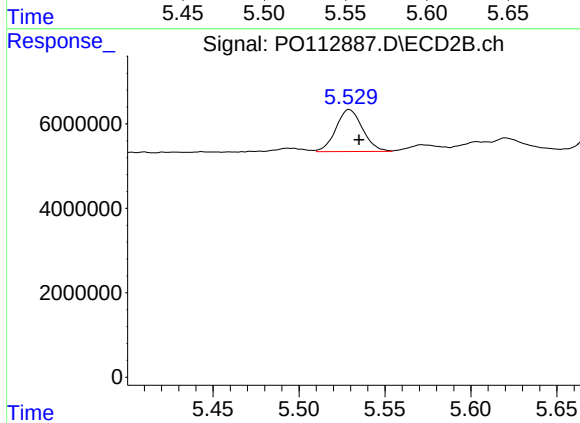
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 17304369
Conc: 31.52 ng/ml

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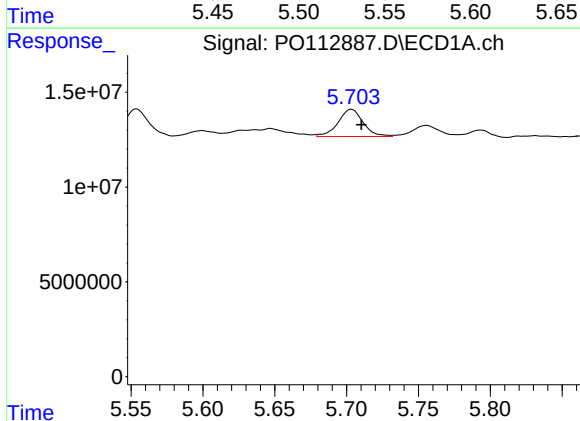
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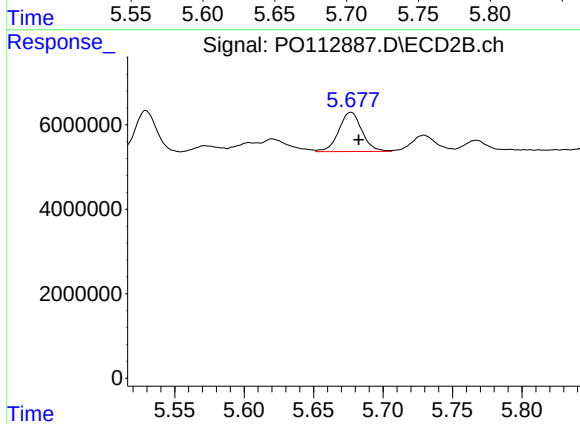
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 10683958
Conc: 32.51 ng/ml m



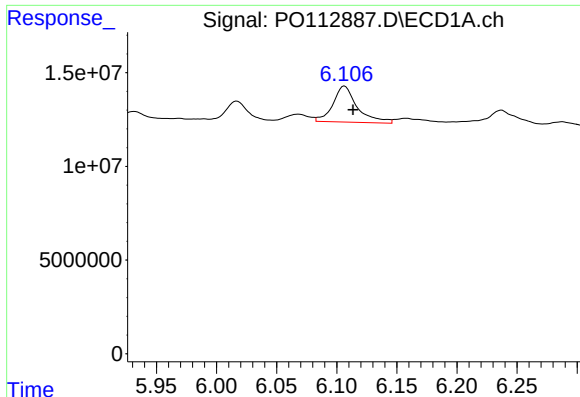
#27 AR-1254-2

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 17282047
Conc: 35.57 ng/ml m



#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 10773846
Conc: 37.22 ng/ml m



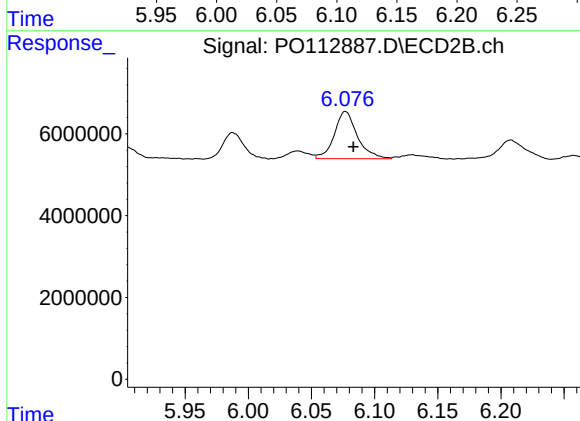
#28 AR-1254-3

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 27081725
Conc: 36.39 ng/ml

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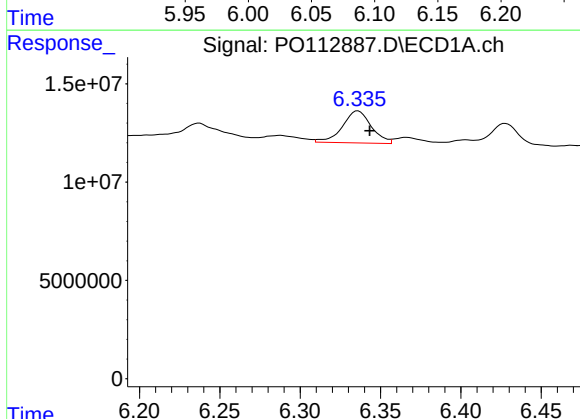
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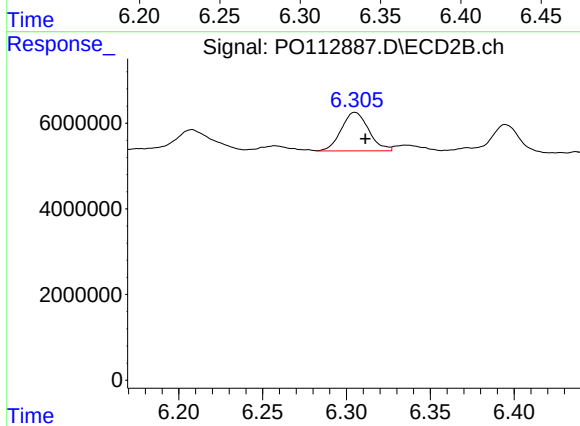
#28 AR-1254-3

R.T.: 6.076 min
Delta R.T.: -0.007 min
Response: 14659976
Conc: 34.30 ng/ml m



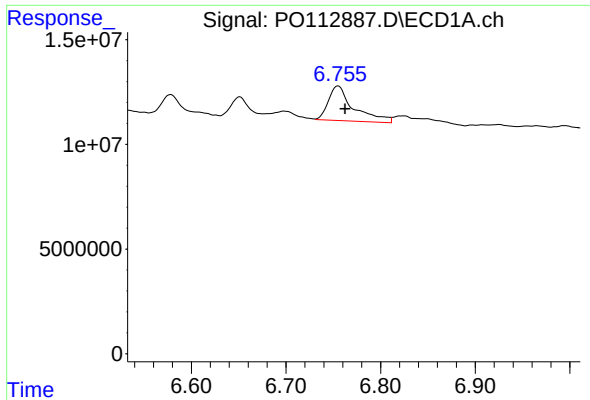
#29 AR-1254-4

R.T.: 6.336 min
Delta R.T.: -0.007 min
Response: 20441001
Conc: 37.19 ng/ml



#29 AR-1254-4

R.T.: 6.305 min
Delta R.T.: -0.007 min
Response: 10325445
Conc: 37.83 ng/ml m



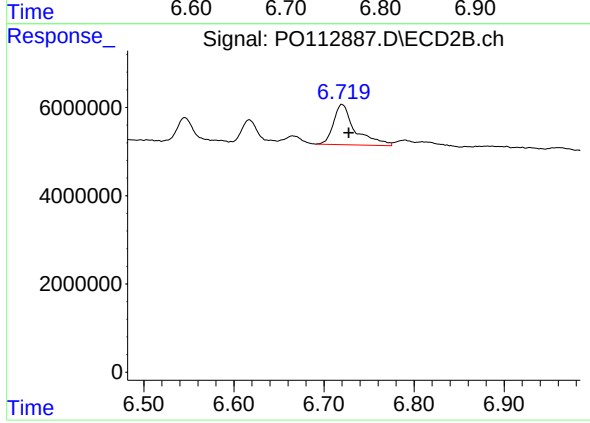
#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 30751162
Conc: 43.44 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 15186128
Conc: 45.46 ng/ml