

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081825\
 Data File : P0113024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 16:18
 Operator : YP/AJ
 Sample : AR1254ICC050
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/19/2025
 Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:27:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 05:25:15 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...	3.663	3.655	36489191	23352844	4.388	4.616
2) SA Decachlor...	8.682	8.627	33466642	9234843	4.493	4.680
Target Compounds						
26) L6 AR-1254-1	5.553	5.525	29721929	16864555	56.381	54.120m
27) L6 AR-1254-2	5.702	5.673	27777860	15014303	57.898	54.281m
28) L6 AR-1254-3	6.105	6.073	36941091	20976378	50.000	50.419m
29) L6 AR-1254-4	6.335	6.302	28558766	14228719	51.627	52.006
30) L6 AR-1254-5	6.753	6.717	33818216	20038217	48.173	57.004

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081825\
Data File : PO113024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 16:18
Operator : YP/AJ
Sample : AR1254ICC050
Misc :
ALS Vial : 24 Sample Multiplier: 1

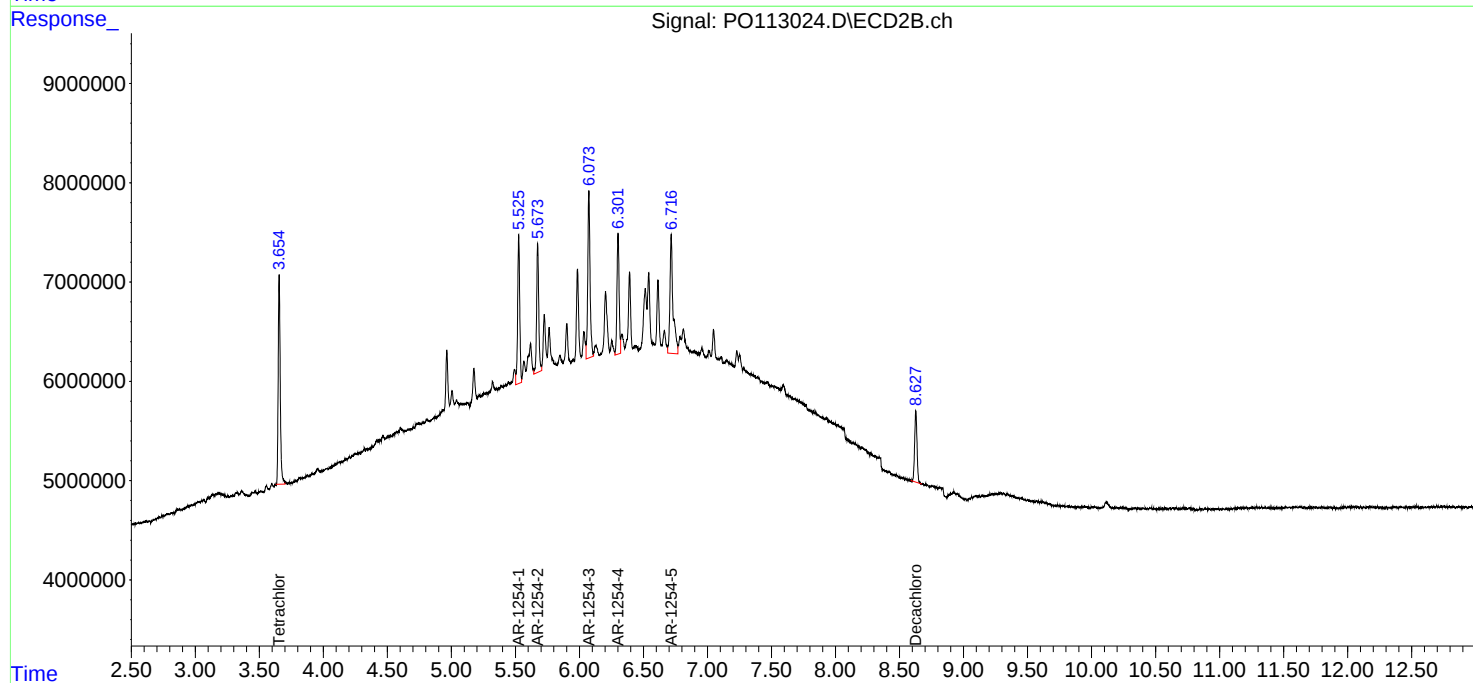
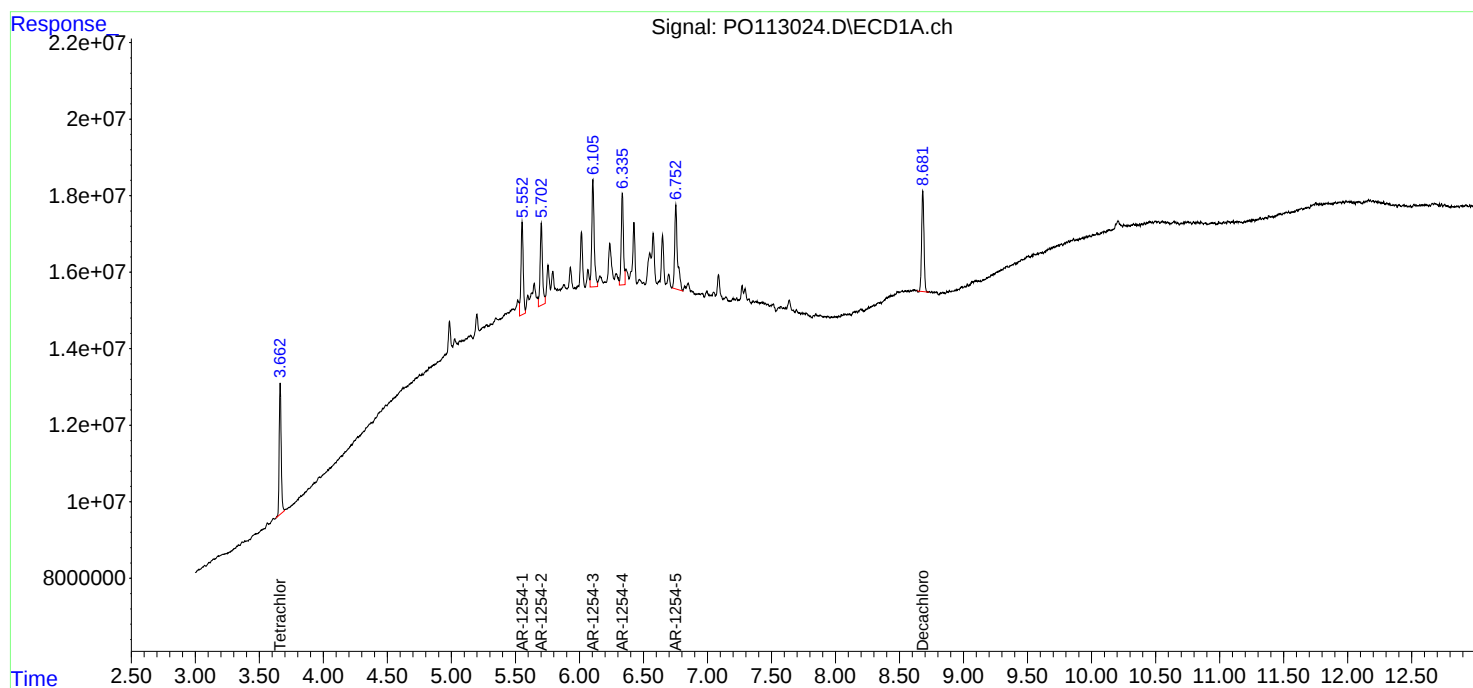
Instrument :
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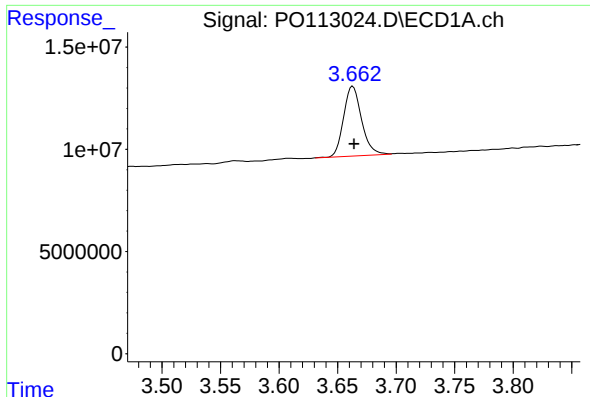
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
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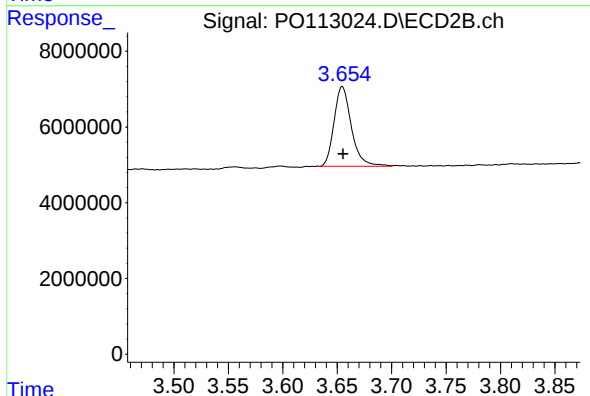
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.001 min
Response: 36489191
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

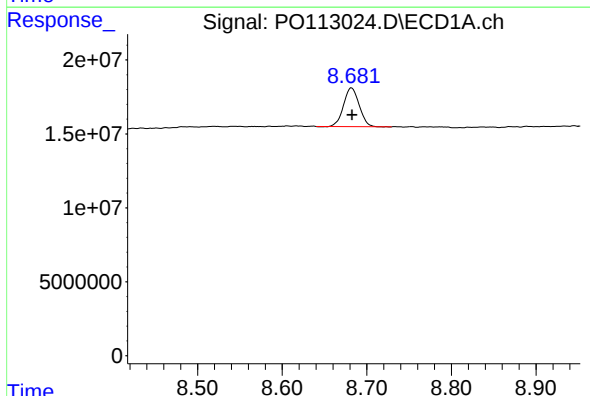
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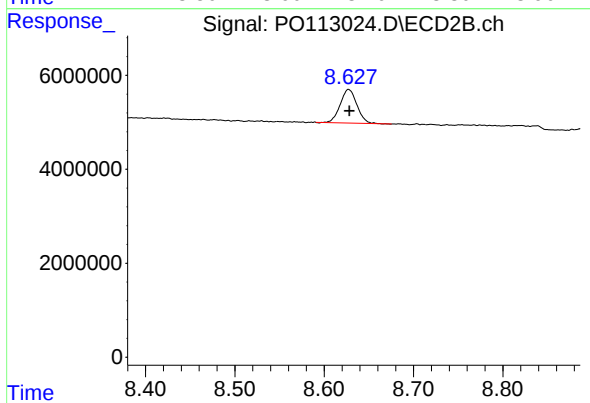
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.000 min
Response: 23352844
Conc: 4.62 ng/ml



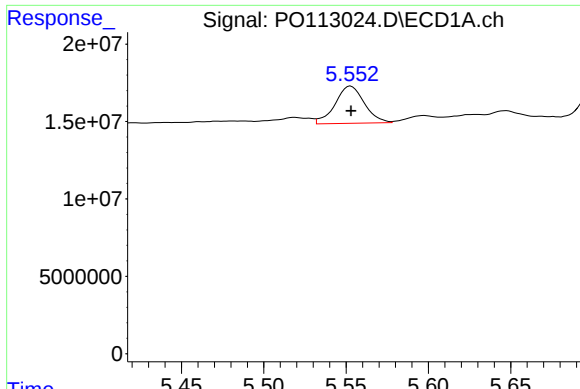
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.000 min
Response: 33466642
Conc: 4.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: 0.000 min
Response: 9234843
Conc: 4.68 ng/ml



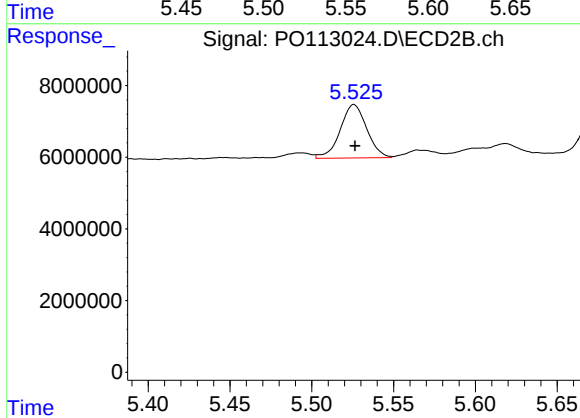
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 29721929
Conc: 56.38 ng/ml

Instrument :
ECD_O
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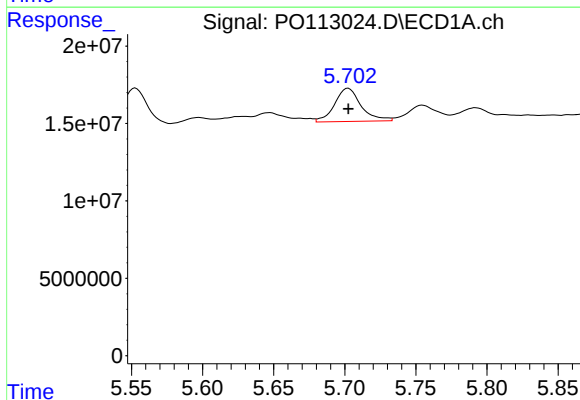
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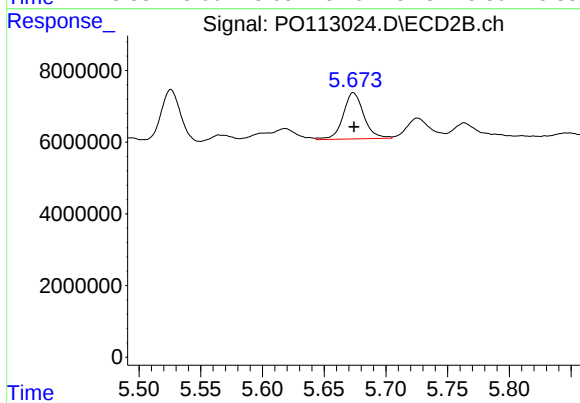
#26 AR-1254-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 16864555
Conc: 54.12 ng/ml m



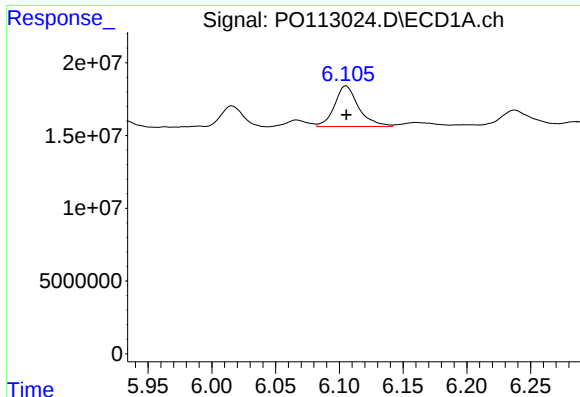
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 27777860
Conc: 57.90 ng/ml



#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 15014303
Conc: 54.28 ng/ml m



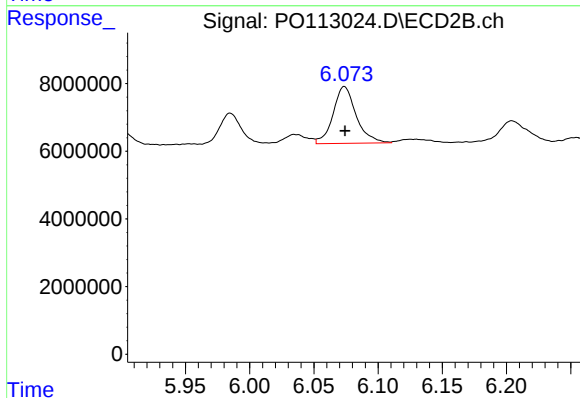
#28 AR-1254-3

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 36941091
Conc: 50.00 ng/ml

Instrument :
ECD_O
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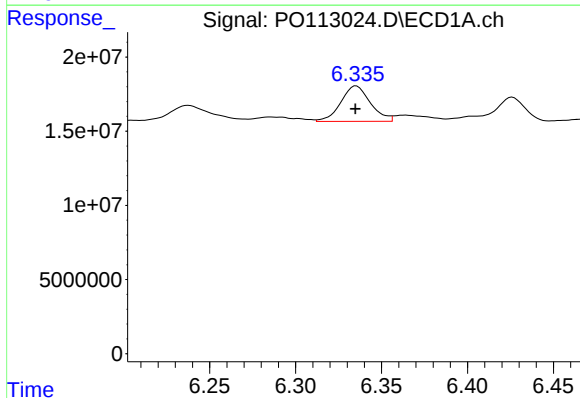
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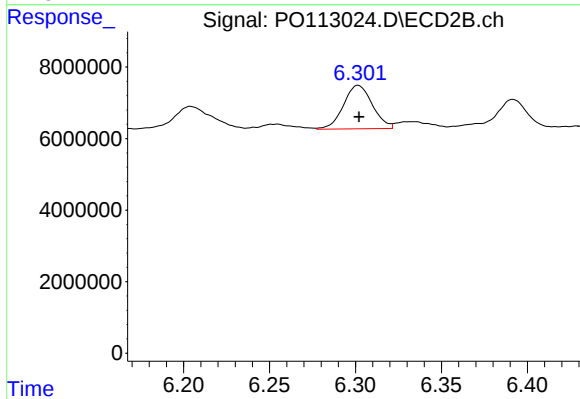
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 20976378
Conc: 50.42 ng/ml m



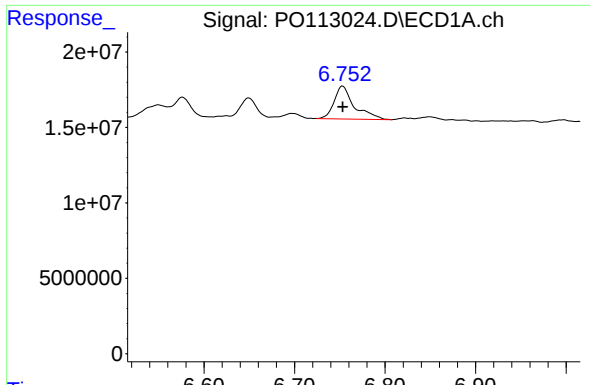
#29 AR-1254-4

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 28558766
Conc: 51.63 ng/ml



#29 AR-1254-4

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 14228719
Conc: 52.01 ng/ml



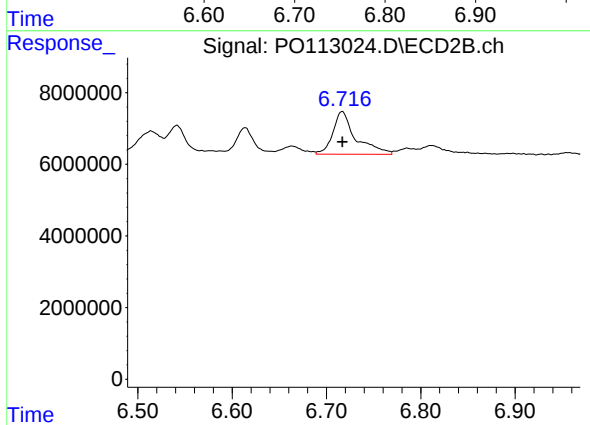
#30 AR-1254-5

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 33818216
Conc: 48.17 ng/ml

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#30 AR-1254-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 20038217
Conc: 57.00 ng/ml