

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050825\
 Data File : P0110958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2025 13:51
 Operator : YP/AJ
 Sample : Q1977-05 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC151973-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2025
 Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:47:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 02 23:47:49 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...	3.684	3.681	7833925	6769790	1.369m	1.398m
2) SA Decachlor...	8.727	8.676	5029504	1937396	0.824	1.148m#
Target Compounds						
26) L6 AR-1254-1	5.583	5.560	32848134	26041891	97.307	103.743
27) L6 AR-1254-2	5.731	5.707	30571796	23117687	106.262	105.954
28) L6 AR-1254-3	6.136	6.109	37608865	29800144	82.242	89.166
29) L6 AR-1254-4	6.367	6.337	21453870	16397109	70.381	84.451
30) L6 AR-1254-5	6.784	6.754	24849499	23051462	58.901m	85.923 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050825\
Data File : PO110958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2025 13:51
Operator : YP/AJ
Sample : Q1977-05 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

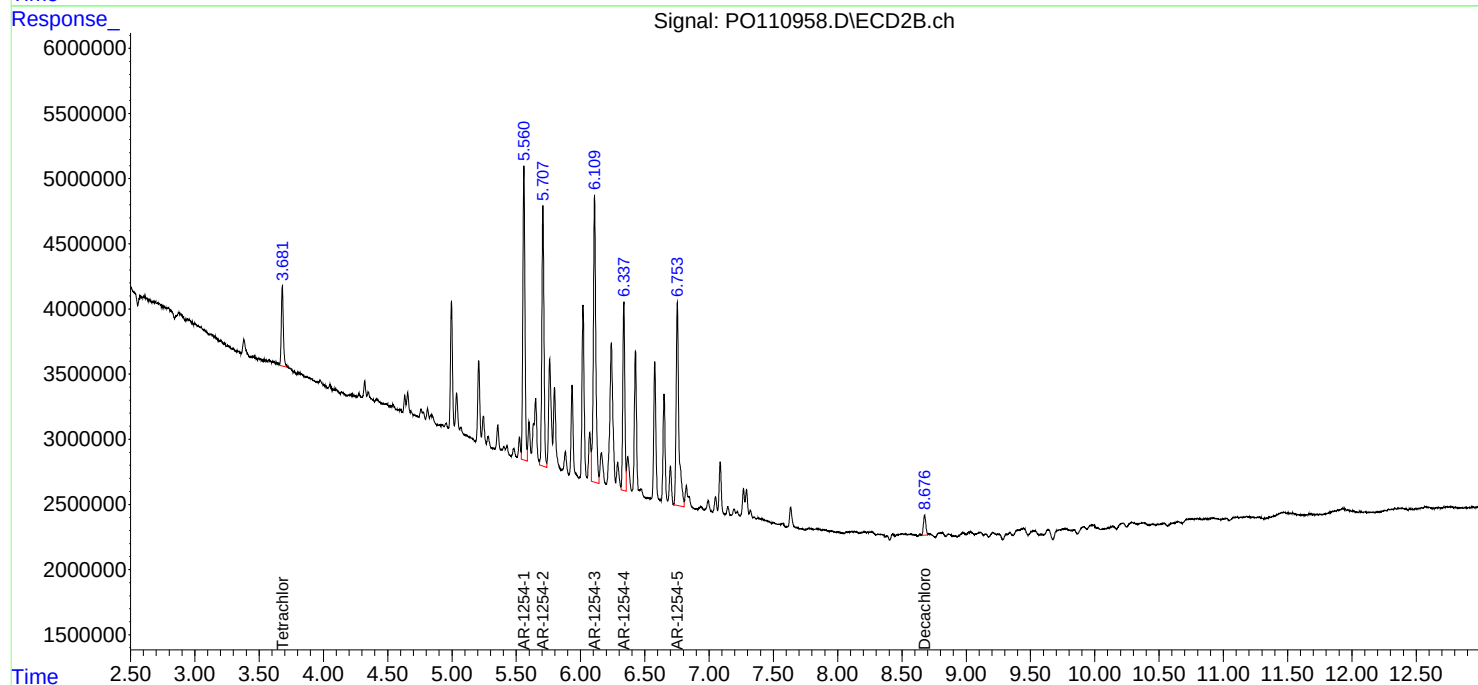
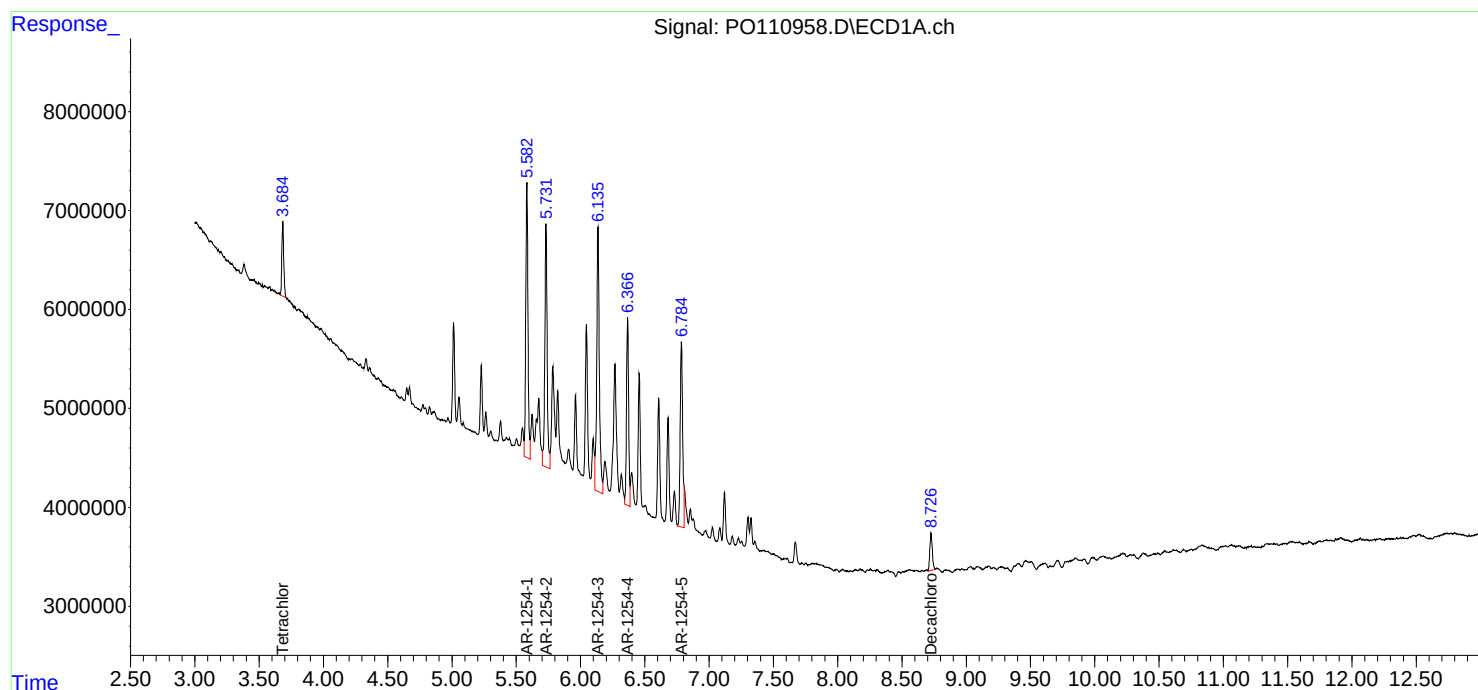
Instrument :
ECD_O
ClientSampleId :
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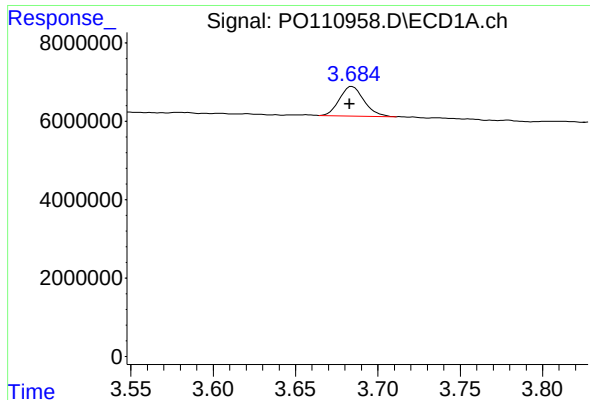
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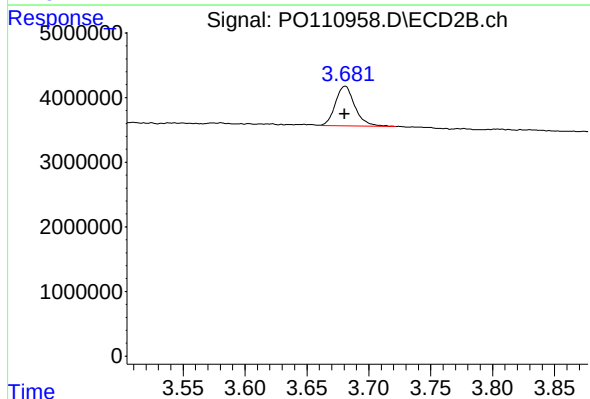
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 7833925
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC151973-1-1

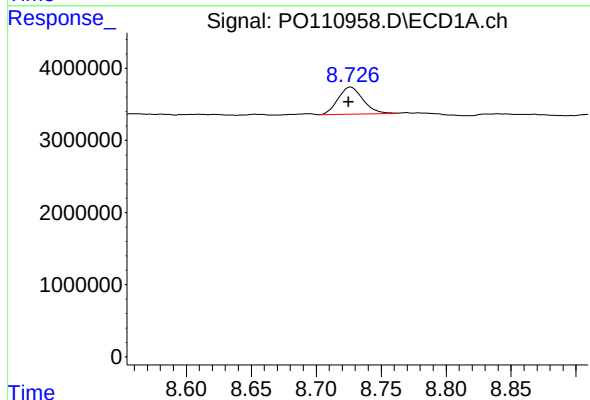
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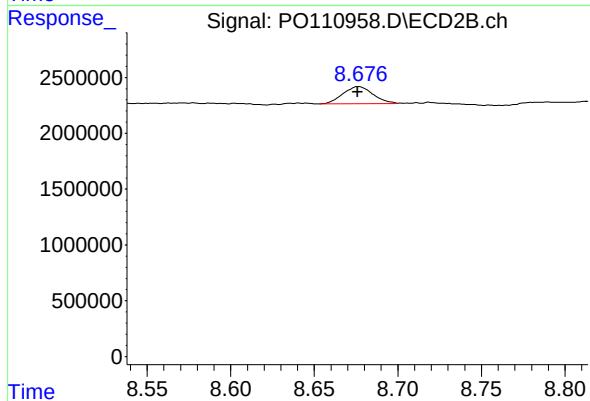
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 6769790
Conc: 1.40 ng/ml m



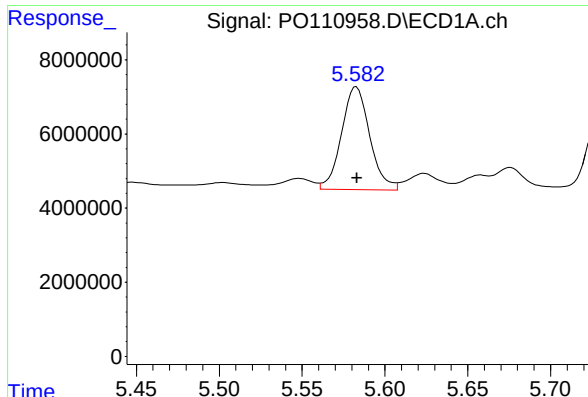
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.002 min
Response: 5029504
Conc: 0.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 1937396
Conc: 1.15 ng/ml m



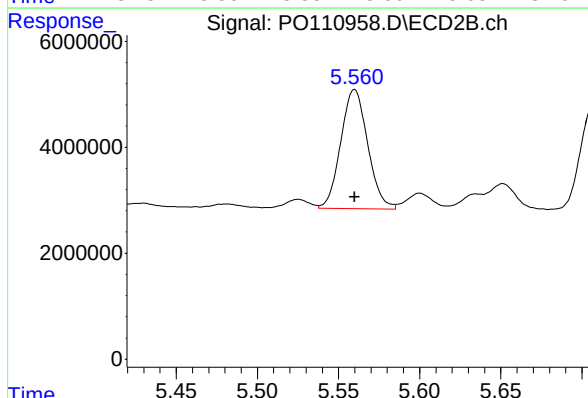
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 32848134
Conc: 97.31 ng/ml

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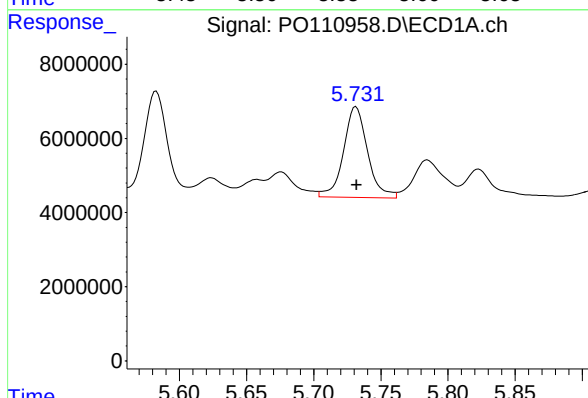
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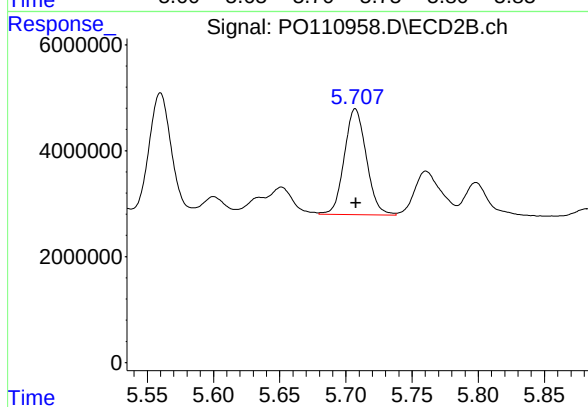
#26 AR-1254-1

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 26041891
Conc: 103.74 ng/ml



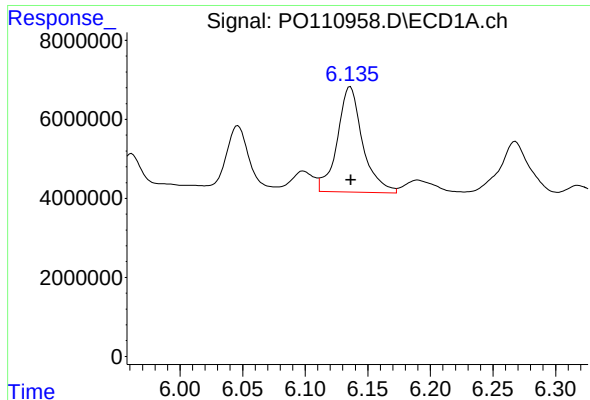
#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 30571796
Conc: 106.26 ng/ml



#27 AR-1254-2

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 23117687
Conc: 105.95 ng/ml



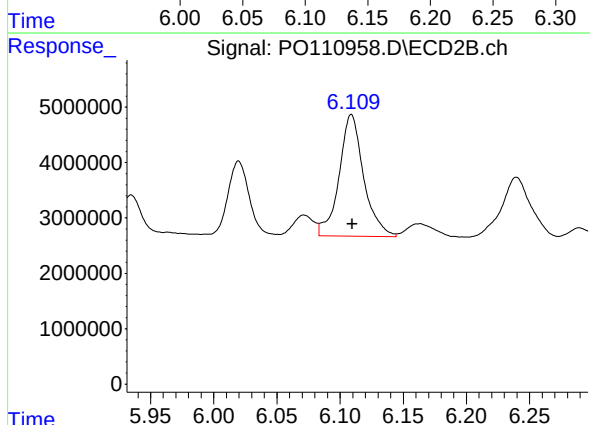
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 37608865
Conc: 82.24 ng/ml

Instrument :
ECD_O
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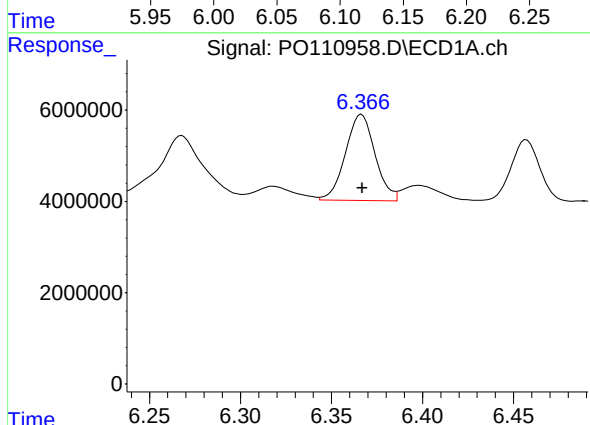
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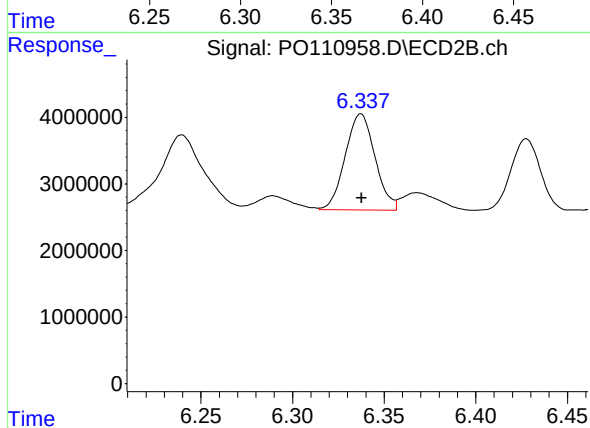
#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 29800144
Conc: 89.17 ng/ml



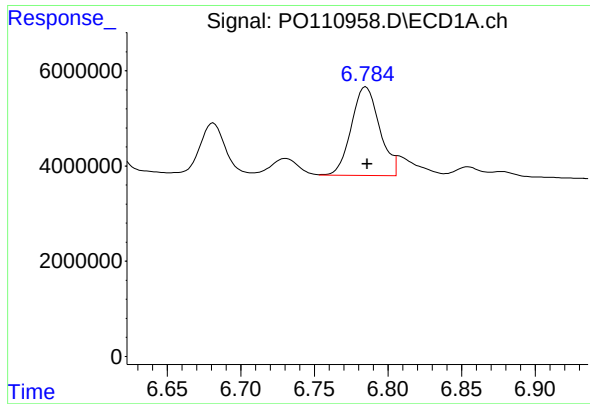
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 21453870
Conc: 70.38 ng/ml



#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 16397109
Conc: 84.45 ng/ml



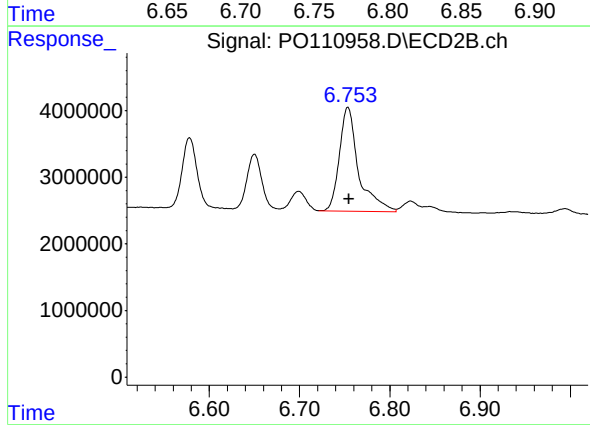
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 24849499
Conc: 58.90 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 23051462
Conc: 85.92 ng/ml