

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071525\
 Data File : P0112286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 14:06
 Operator : YP/AJ
 Sample : Q2601-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 7-14-25-11

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/16/2025
 Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:42:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.672	3.664	232.6E6	140.8E6	23.506	22.093
2) SA Decachlor...	8.698	8.644	160.1E6	40024574	23.423	23.223
Target Compounds						
26) L6 AR-1254-1	5.564	5.537	15633488	6923917	25.416	18.165 #
27) L6 AR-1254-2	5.713	5.685	23180875	10823051	43.273	32.618
28) L6 AR-1254-3	6.116	6.085	19788088	14470424	23.569m	30.019m#
29) L6 AR-1254-4	6.344	6.312	13821103	7894427	28.733m	30.282
30) L6 AR-1254-5	6.765	6.730	19205951	7636950	24.816	21.431

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071525\
Data File : PO112286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 14:06
Operator : YP/AJ
Sample : Q2601-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

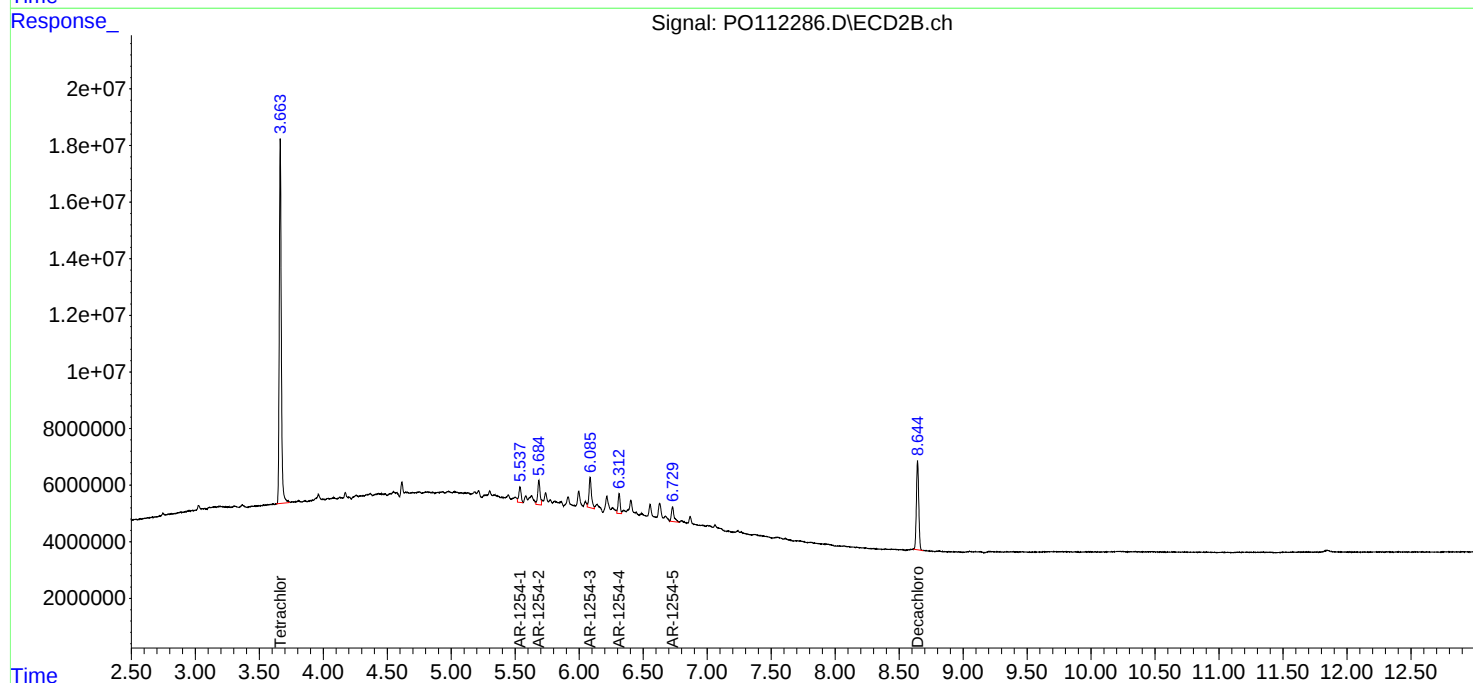
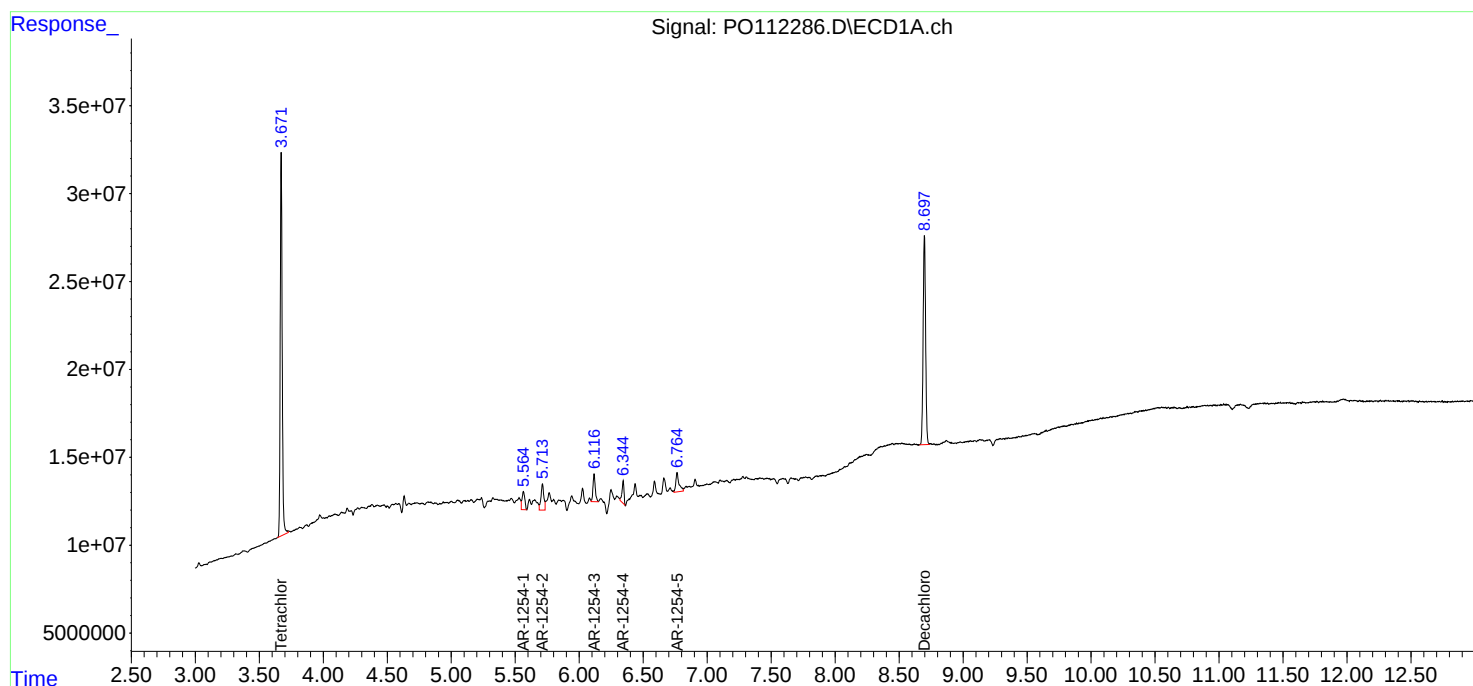
Instrument :
ECD_O
ClientSampleId :
7-14-25-11

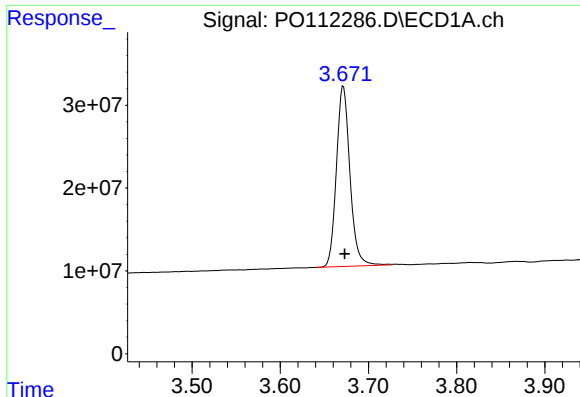
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:42:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





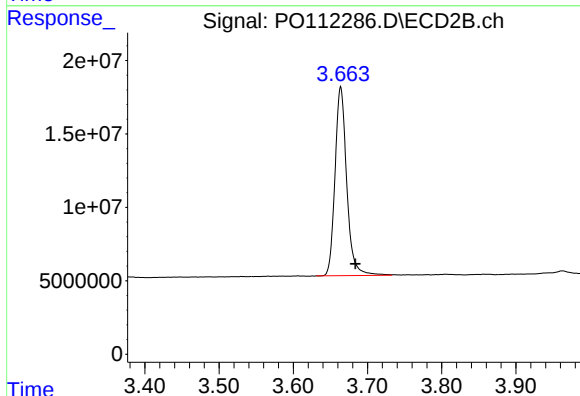
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 232580341
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-14-25-11

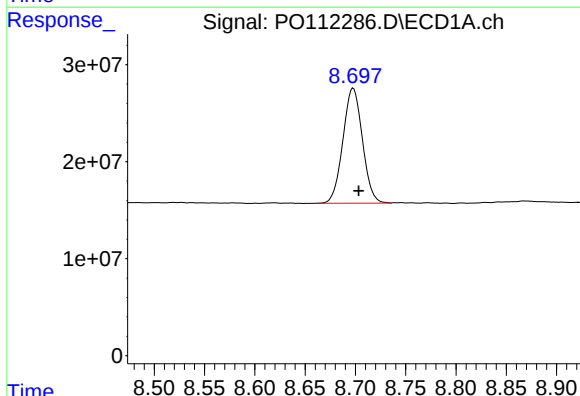
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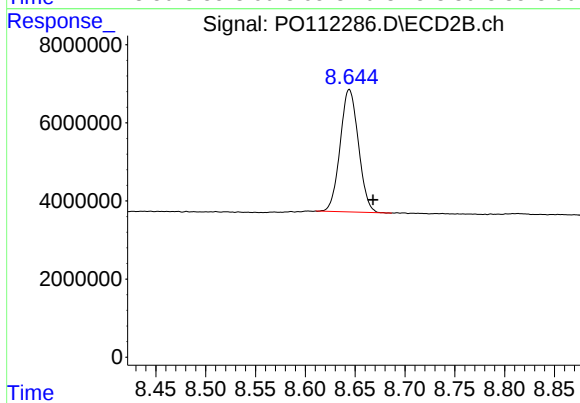
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.020 min
Response: 140755022
Conc: 22.09 ng/ml



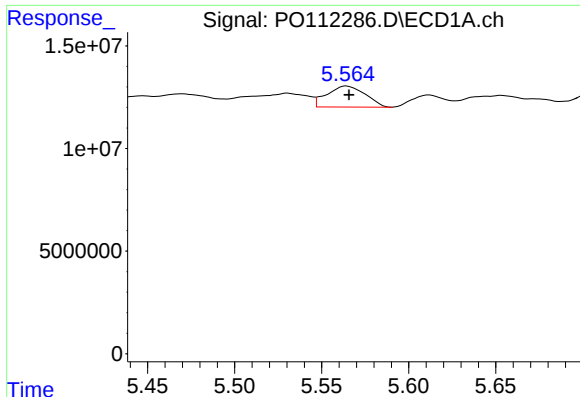
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.006 min
Response: 160145951
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.024 min
Response: 40024574
Conc: 23.22 ng/ml



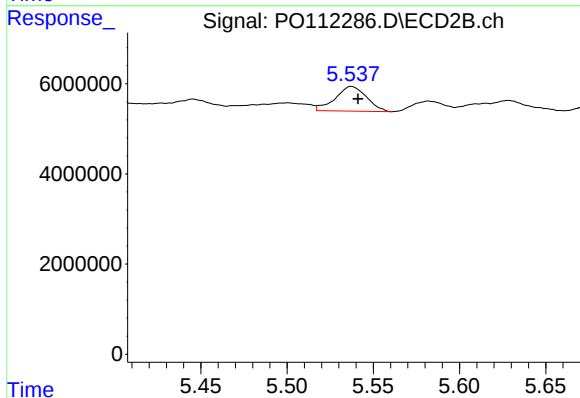
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 15633488
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-14-25-11

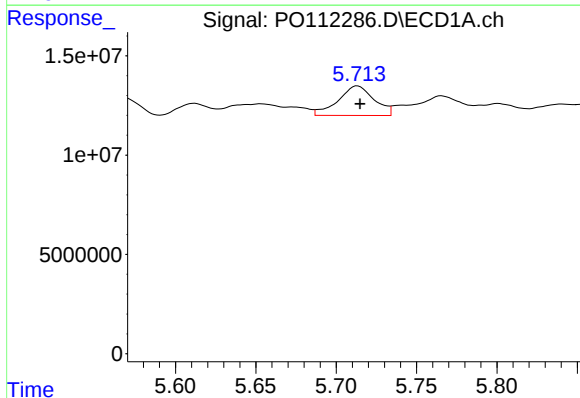
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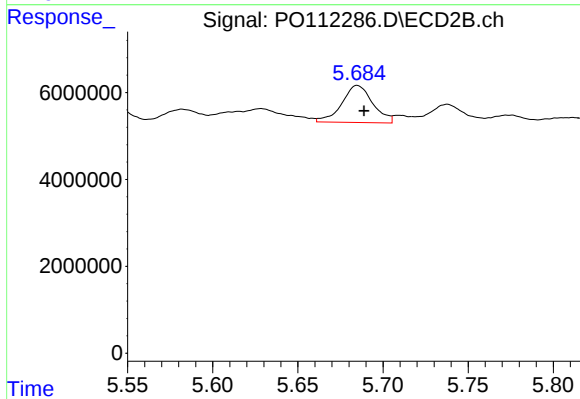
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 6923917
Conc: 18.16 ng/ml



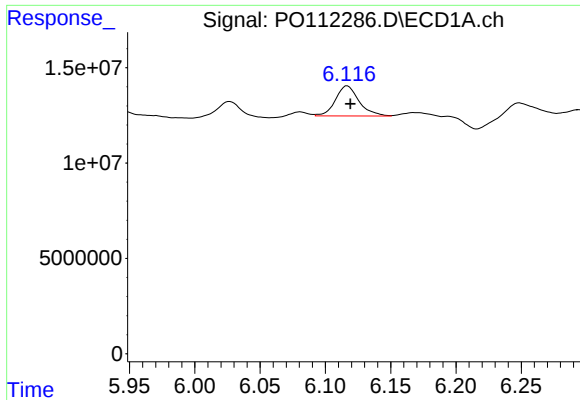
#27 AR-1254-2

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 23180875
Conc: 43.27 ng/ml



#27 AR-1254-2

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 10823051
Conc: 32.62 ng/ml



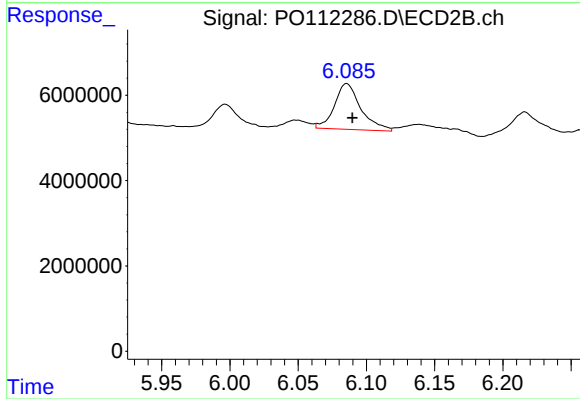
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 19788088
Conc: 23.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-14-25-11

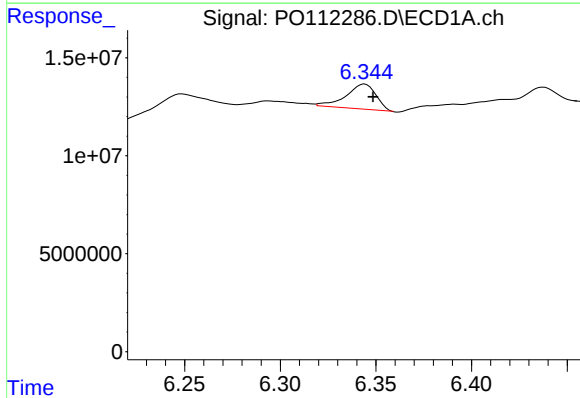
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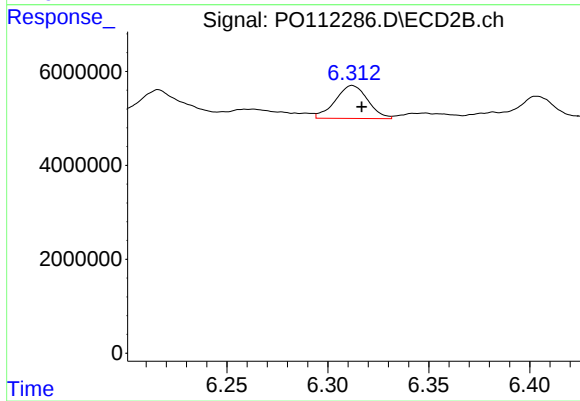
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: -0.004 min
Response: 14470424
Conc: 30.02 ng/ml m



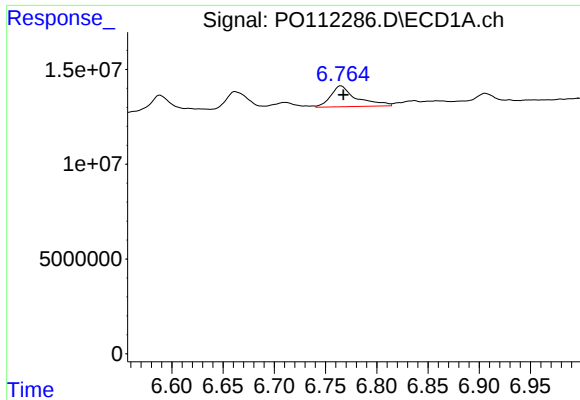
#29 AR-1254-4

R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 13821103
Conc: 28.73 ng/ml m



#29 AR-1254-4

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 7894427
Conc: 30.28 ng/ml



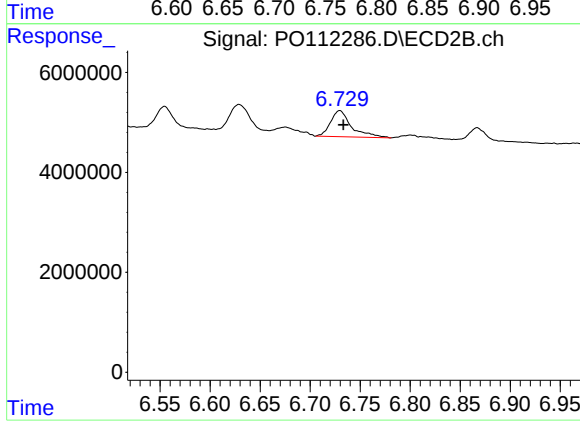
#30 AR-1254-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 19205951
Conc: 24.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 7636950
Conc: 21.43 ng/ml