

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041525\
 Data File : P0110453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2025 10:31
 Operator : YP/AJ
 Sample : Q1799-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FRAC-TANK-216-PPR

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2025
 Supervised By :mohammad ahmed 04/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 12:29:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.690	3.687	154.3E6	85908756	17.637	17.217
2) SA Decachlor...	8.739	8.690	55567348	15843488	7.038	8.230
Target Compounds						
26) L6 AR-1254-1	5.589	5.568	7981741	4475134	14.304m	14.843m
27) L6 AR-1254-2	5.738	5.715	8083585	5016568	16.643m	18.953m
28) L6 AR-1254-3	6.143	6.119	17506044	8757907	22.351m	21.709m
29) L6 AR-1254-4	6.373	6.345	8482831	6139173	17.397m	26.725 #
30) L6 AR-1254-5	6.792	6.763	13219637	5811731	18.861m	17.490m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041525\
Data File : PO110453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2025 10:31
Operator : YP/AJ
Sample : Q1799-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

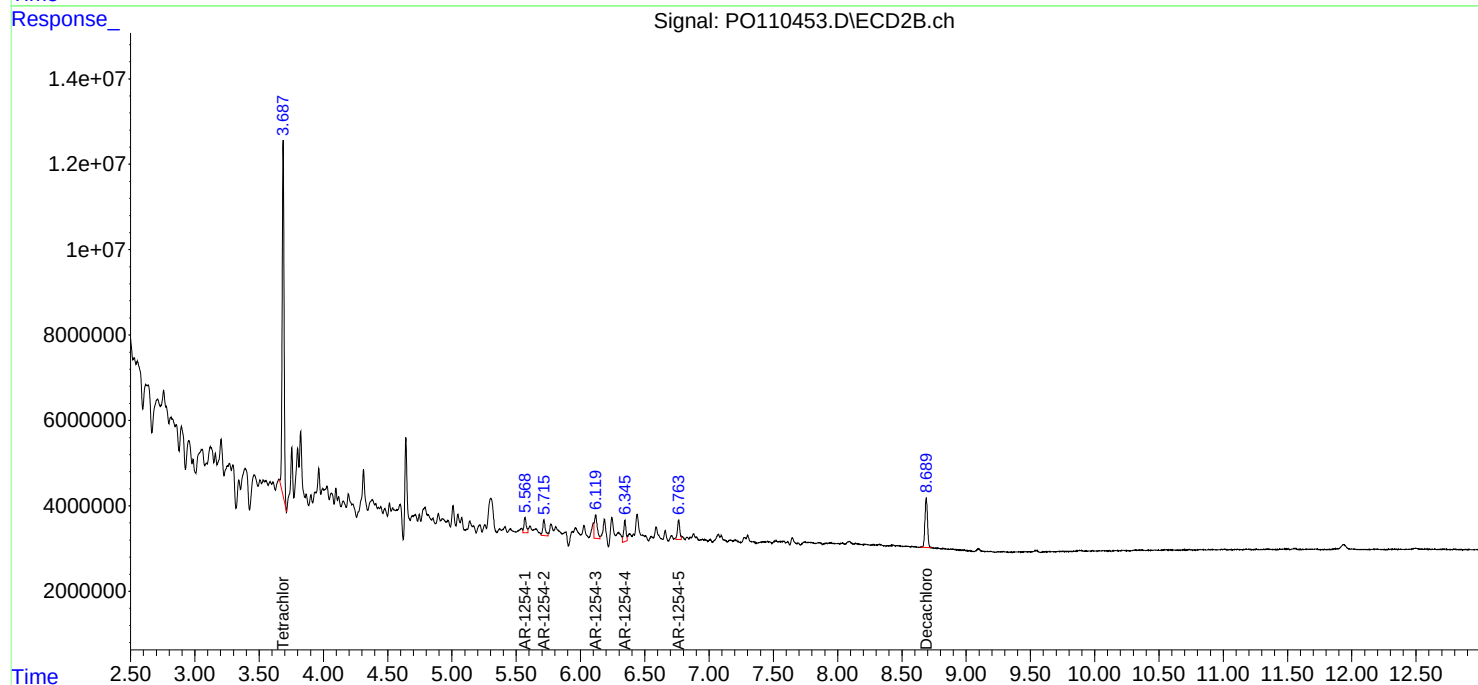
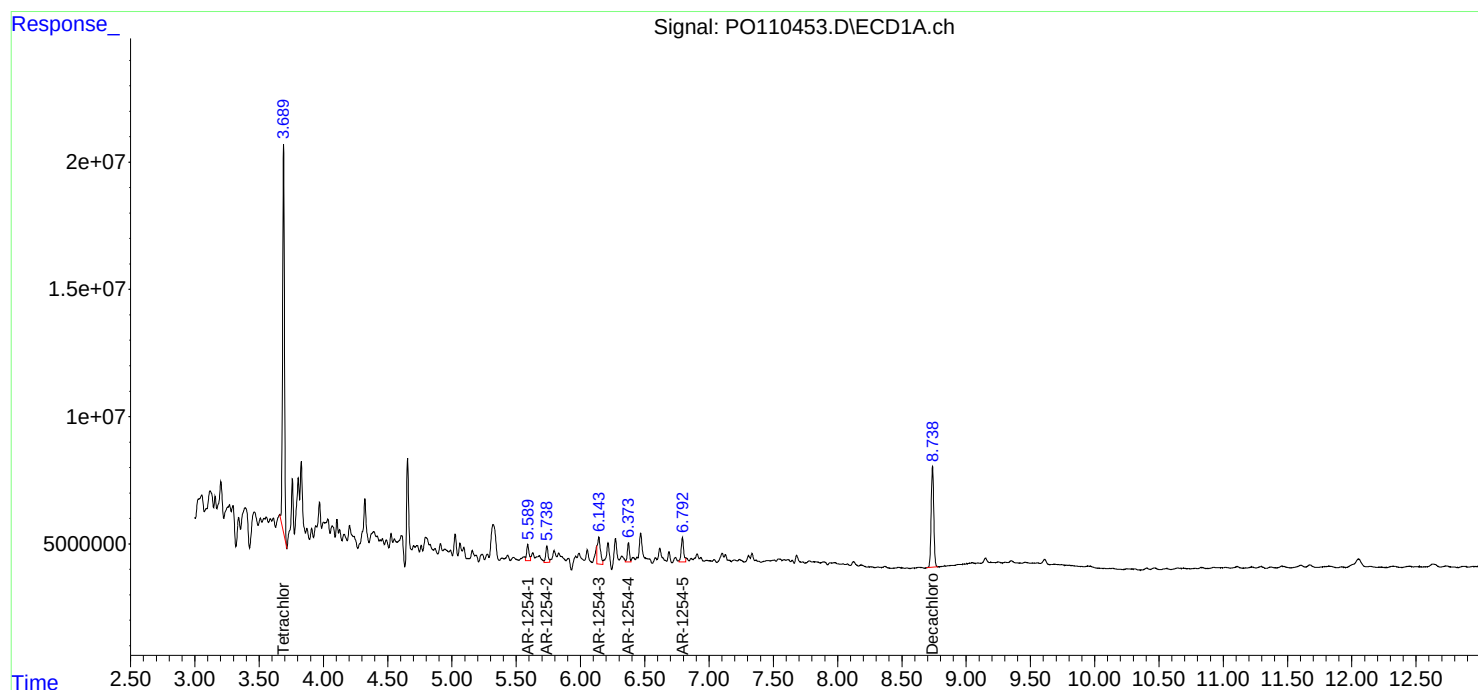
Instrument :
ECD_O
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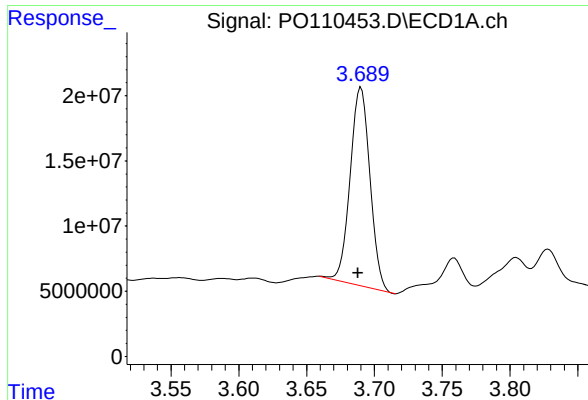
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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





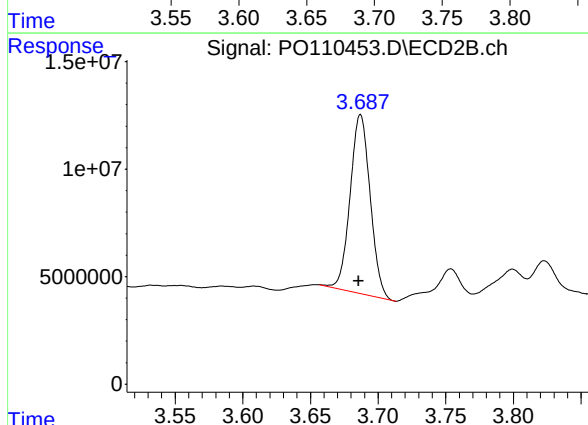
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.002 min
Response: 154303953
Conc: 17.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
FRAC-TANK-216-PPR

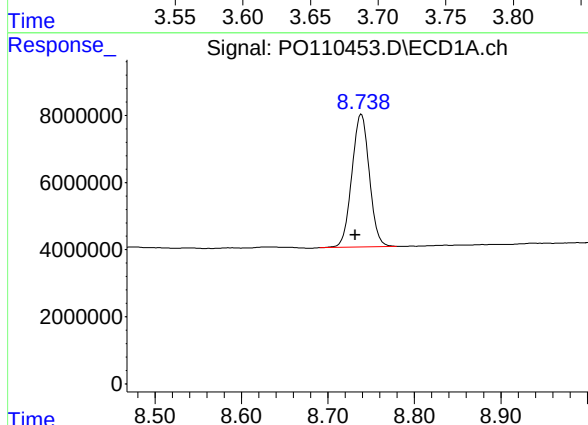
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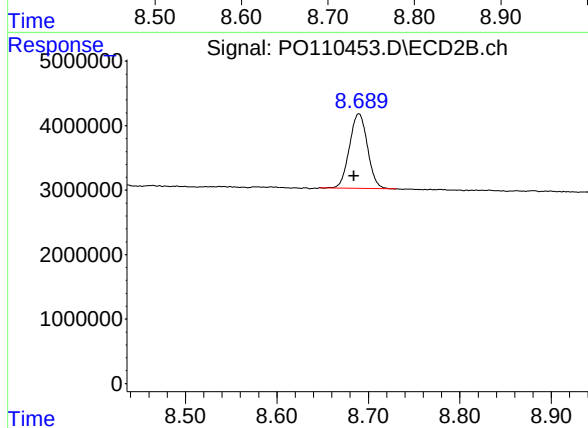
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.001 min
Response: 85908756
Conc: 17.22 ng/ml



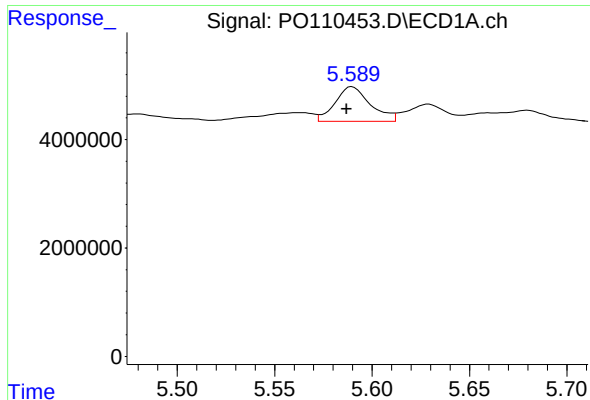
#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: 0.007 min
Response: 55567348
Conc: 7.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: 0.005 min
Response: 15843488
Conc: 8.23 ng/ml



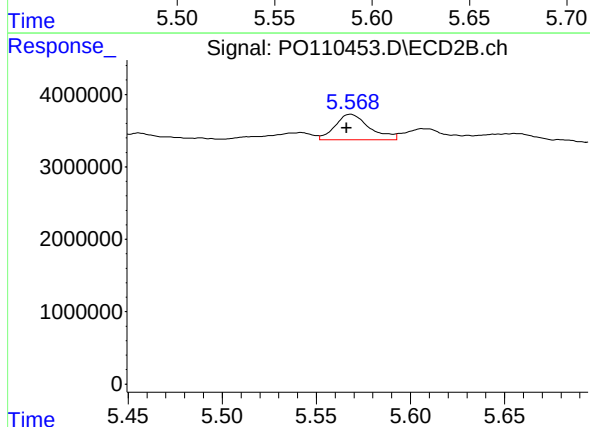
#26 AR-1254-1

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 7981741
Conc: 14.30 ng/ml

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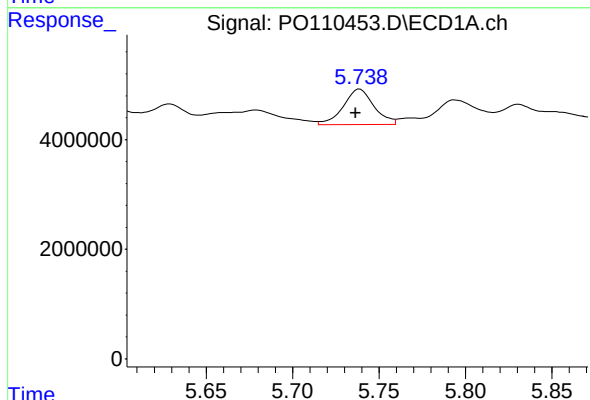
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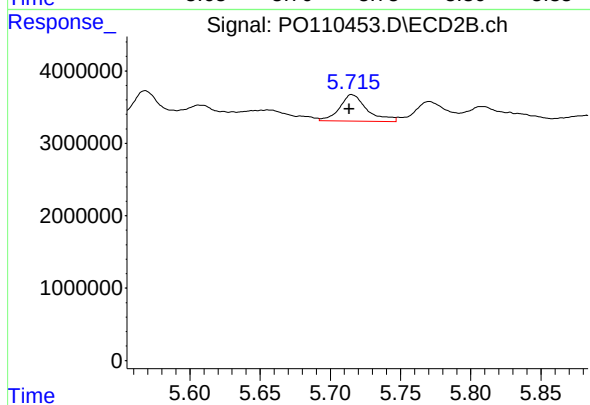
#26 AR-1254-1

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 4475134
Conc: 14.84 ng/ml



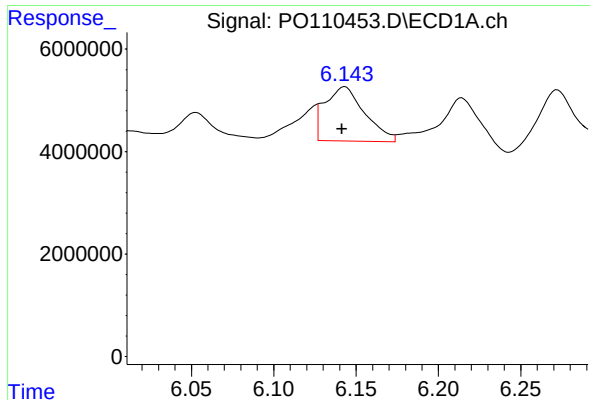
#27 AR-1254-2

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 8083585
Conc: 16.64 ng/ml



#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 5016568
Conc: 18.95 ng/ml



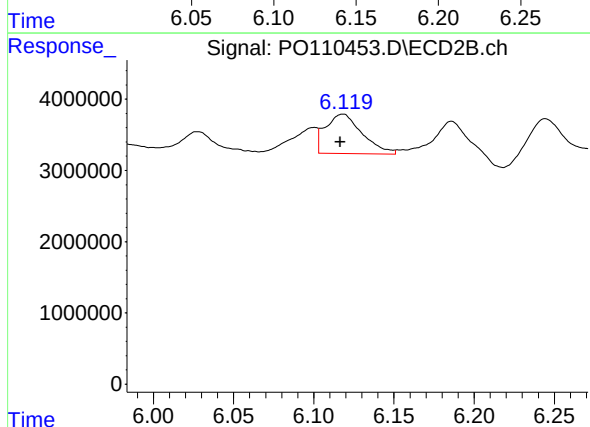
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 17506044
Conc: 22.35 ng/ml

Instrument :
ECD_O
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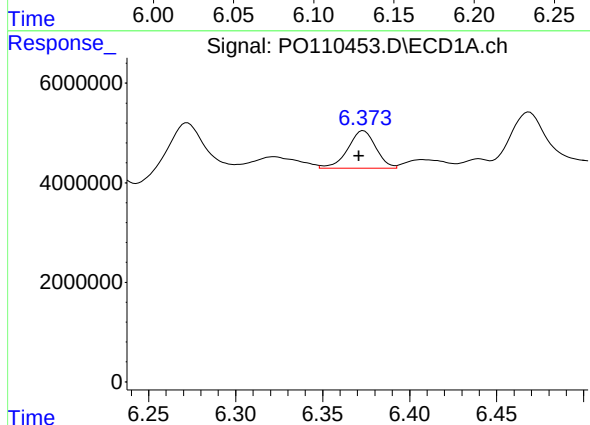
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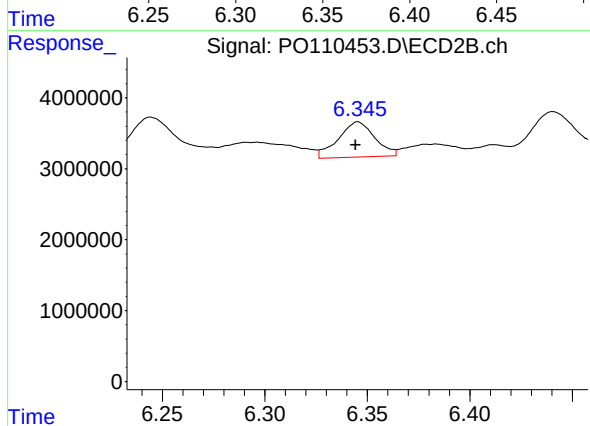
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 8757907
Conc: 21.71 ng/ml



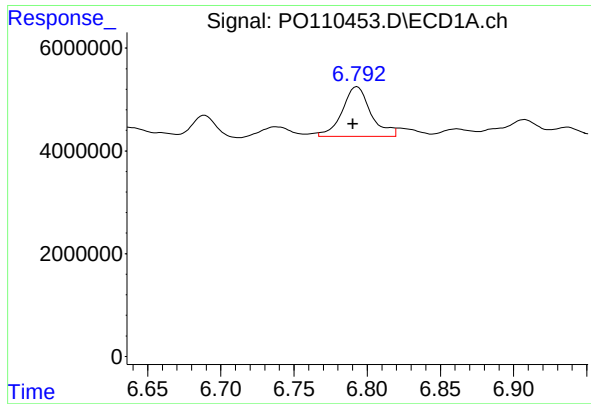
#29 AR-1254-4

R.T.: 6.373 min
Delta R.T.: 0.002 min
Response: 8482831
Conc: 17.40 ng/ml



#29 AR-1254-4

R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 6139173
Conc: 26.73 ng/ml



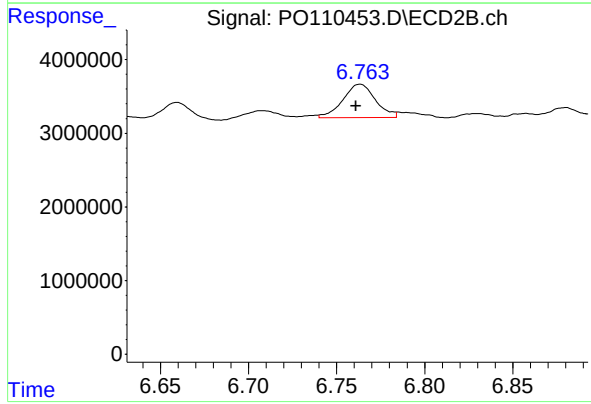
#30 AR-1254-5

R.T.: 6.792 min
Delta R.T.: 0.002 min
Response: 13219637
Conc: 18.86 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.763 min
Delta R.T.: 0.002 min
Response: 5811731
Conc: 17.49 ng/ml m