

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041725\
 Data File : P0110502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 00:53
 Operator : YP/AJ
 Sample : Q1814-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SCRUBBLE-TANK-LIQUID

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 11:02:38 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...	3.688	3.685	138.9E6	69867551	15.879m	14.002m
2) SA Decachlor...	8.743	8.689	72091602	30932168	9.131m	16.069m#
Target Compounds						
21) L5 AR-1248-1	4.776	4.768	30006.9E6	15555.2E6	140985.958m	135107.819
22) L5 AR-1248-2	5.021	5.003	19801.0E6	12665.8E6	66912.096	77760.185m
23) L5 AR-1248-3	5.227	5.045	34382.5E6	15841.3E6	92935.494m	90081.136m
24) L5 AR-1248-4	5.577	5.215	36649.5E6	23461.6E6	70475.685m	115189.085m#
25) L5 AR-1248-5	5.620	5.609	34997.9E6	28383.4E6	94735.903m	143789.055 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041725\
Data File : PO110502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 00:53
Operator : YP/AJ
Sample : Q1814-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

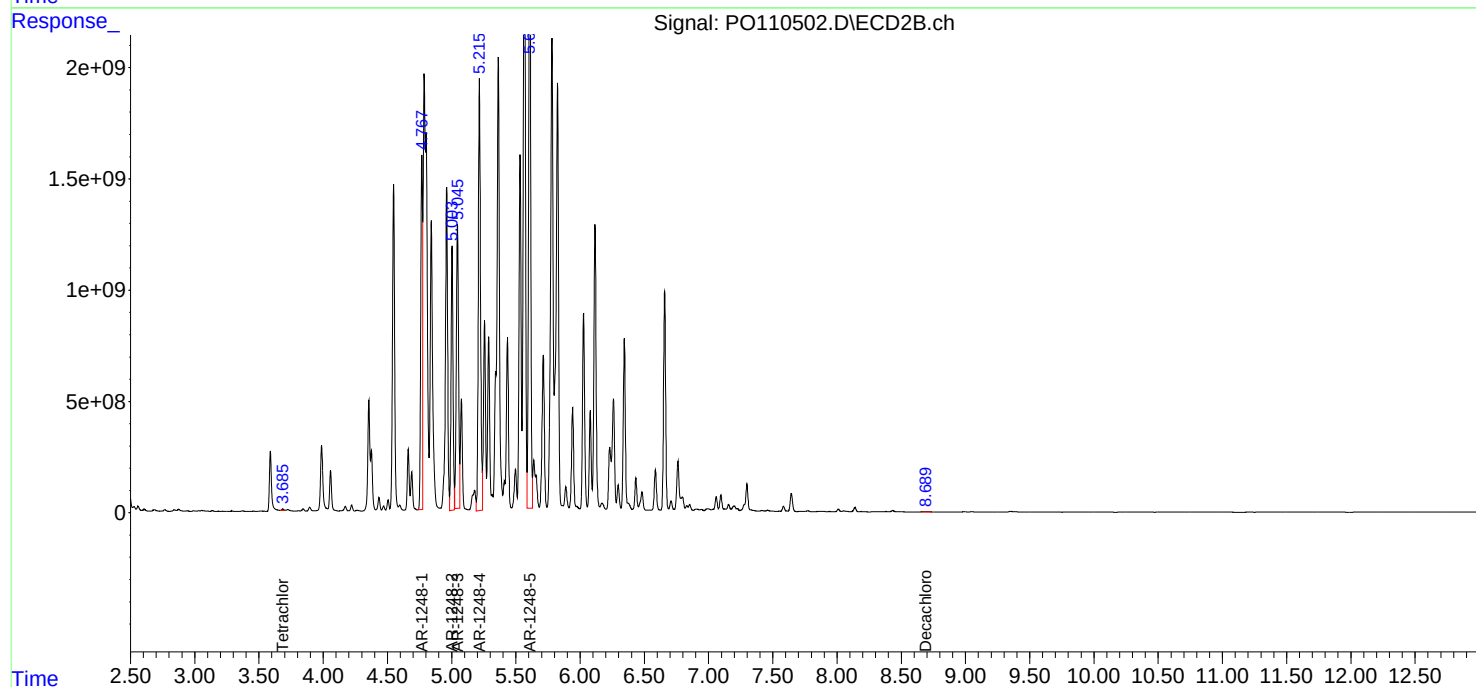
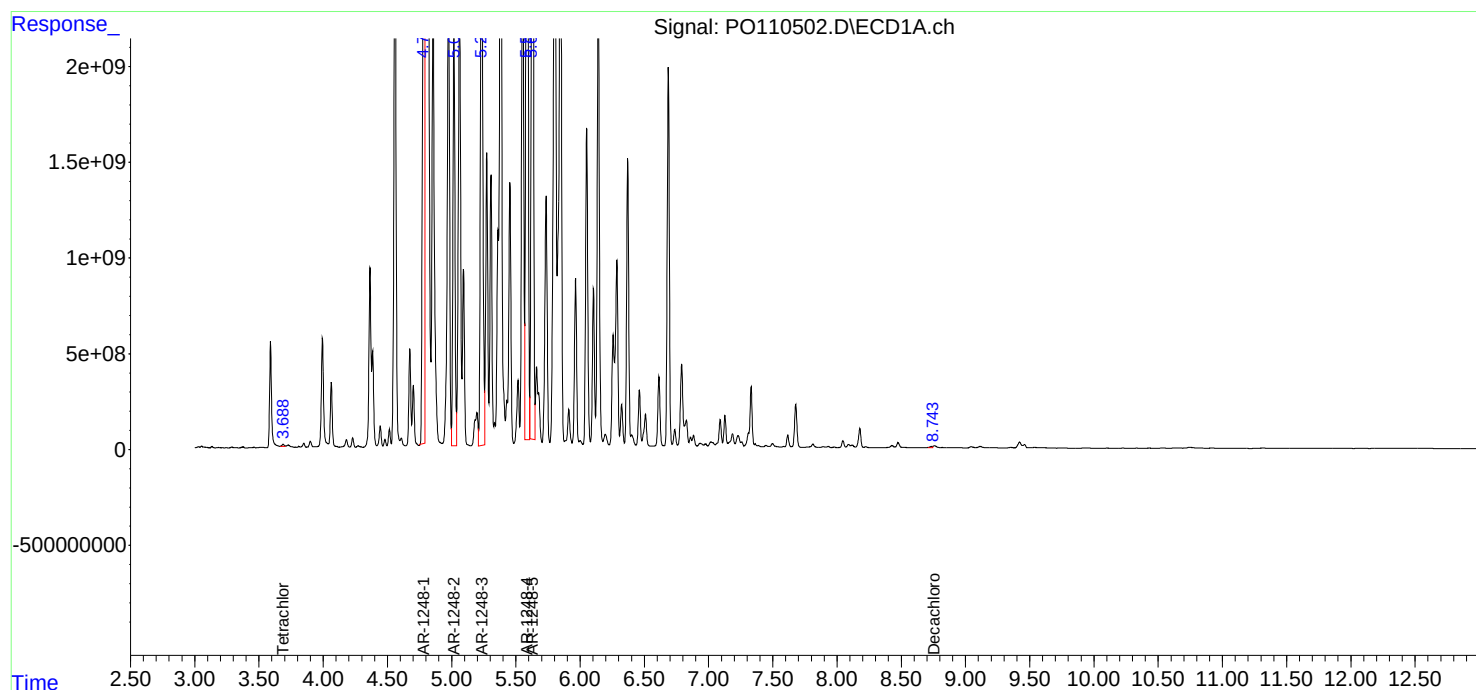
Instrument :
ECD_O
ClientSampleId :
SCRUBBLE-TANK-LIQUID

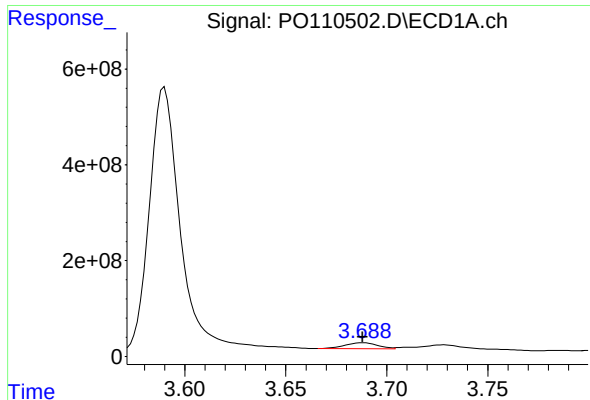
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Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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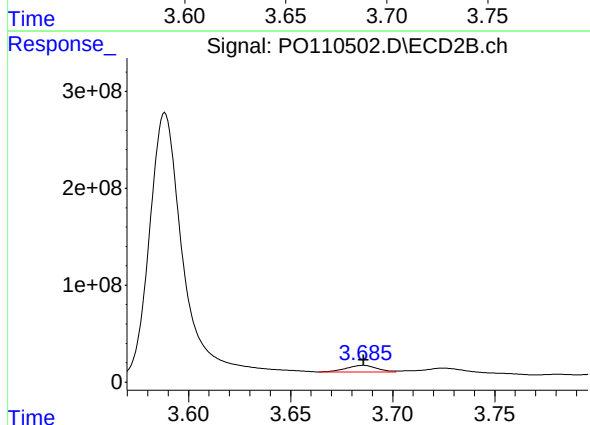
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 138922093
Conc: 15.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SCRUBBLE-TANK-LIQUID

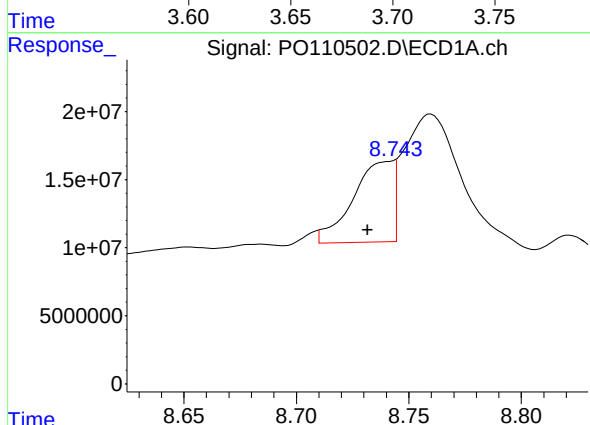
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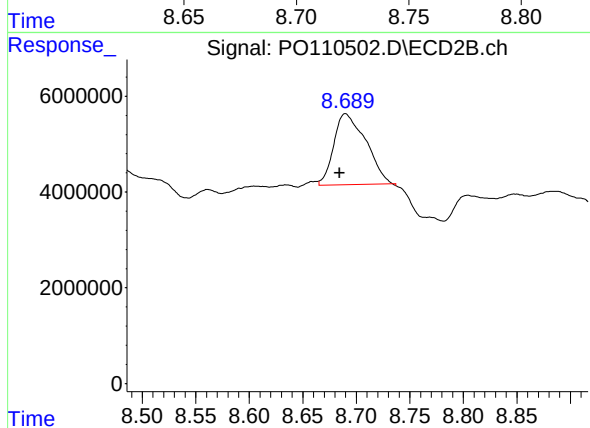
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 69867551
Conc: 14.00 ng/ml m



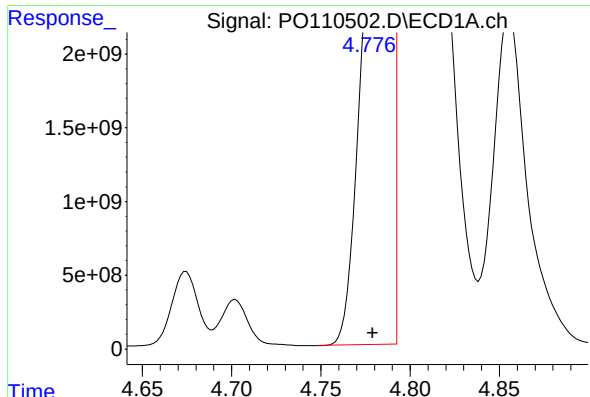
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.011 min
Response: 72091602
Conc: 9.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: 0.005 min
Response: 30932168
Conc: 16.07 ng/ml m



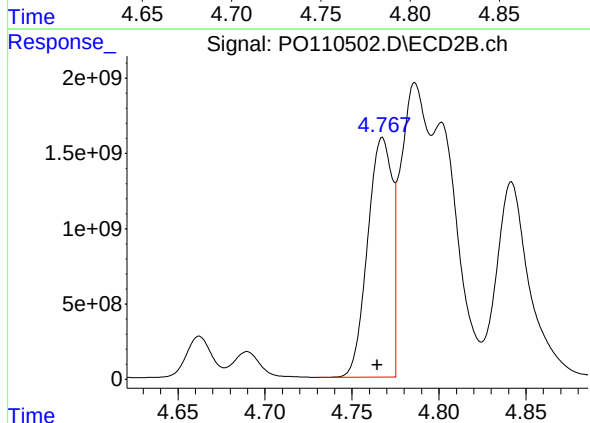
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 30006929828
Conc: 140985.96 ng

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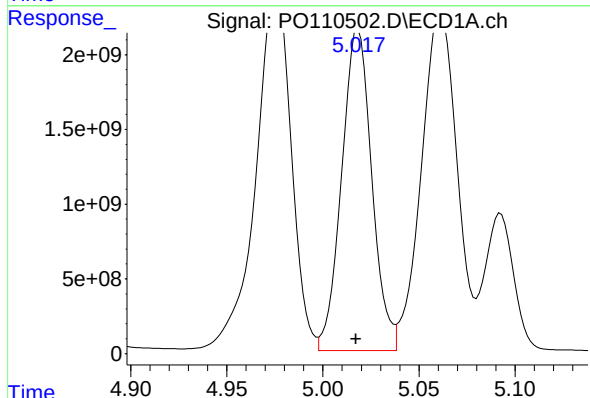
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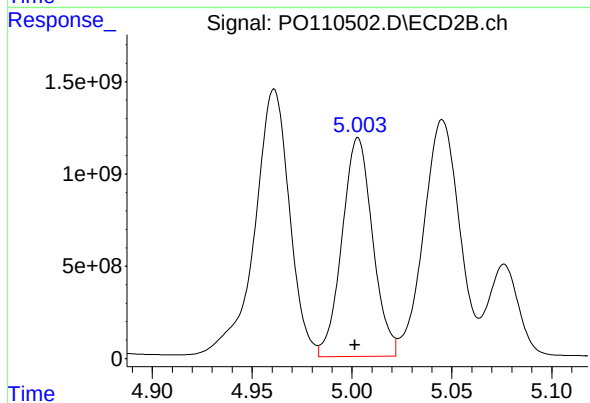
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 15555229129
Conc: 135107.82 ng/ml



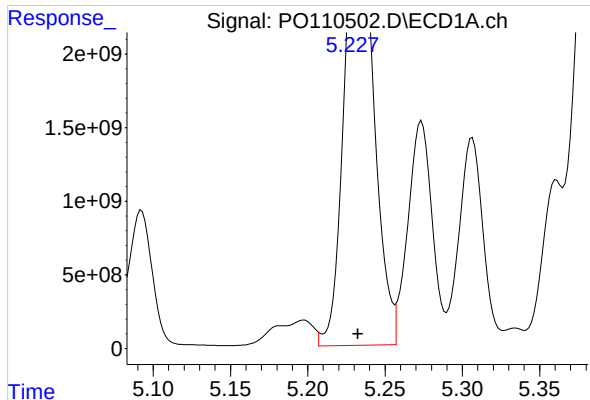
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: 0.004 min
Response: 19800963956
Conc: 66912.10 ng/ml



#22 AR-1248-2

R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 12665780903
Conc: 77760.19 ng/ml m



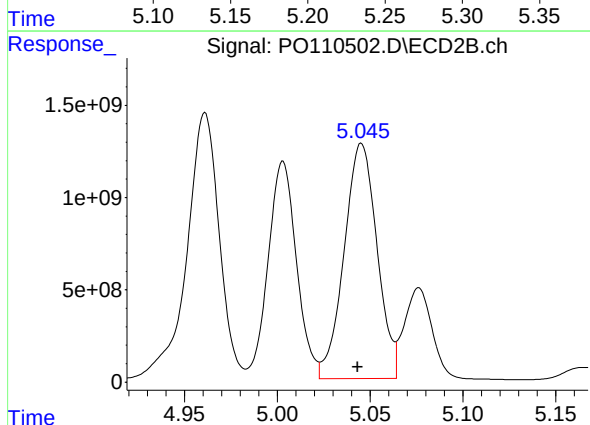
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 34382547717
Conc: 92935.49 ng/

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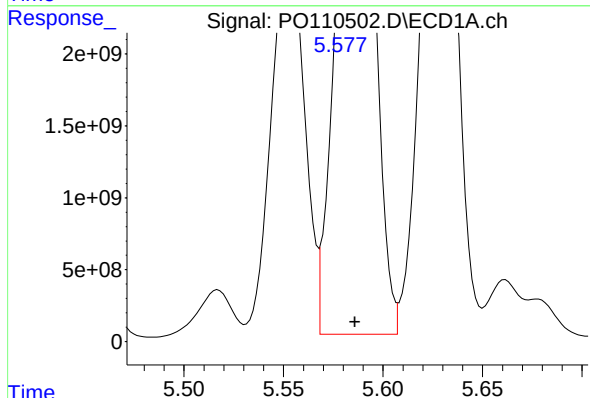
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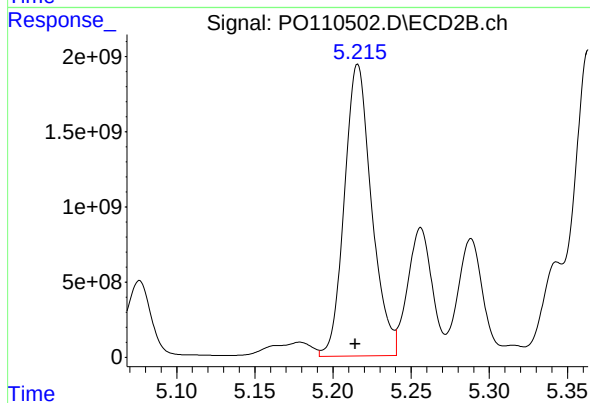
#23 AR-1248-3

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 15841317039
Conc: 90081.14 ng/ml m



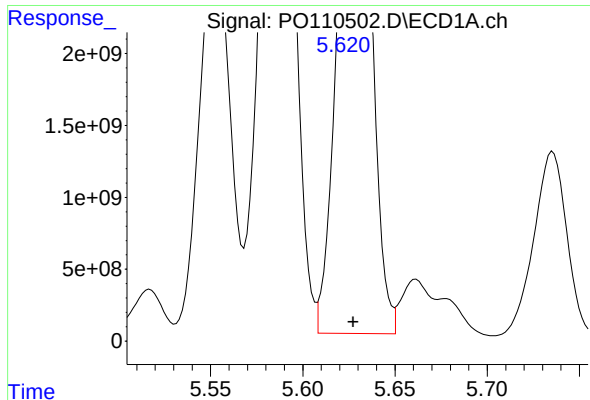
#24 AR-1248-4

R.T.: 5.577 min
Delta R.T.: -0.009 min
Response: 36649527367
Conc: 70475.68 ng/ml m



#24 AR-1248-4

R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 23461564681
Conc: 115189.08 ng/ml m



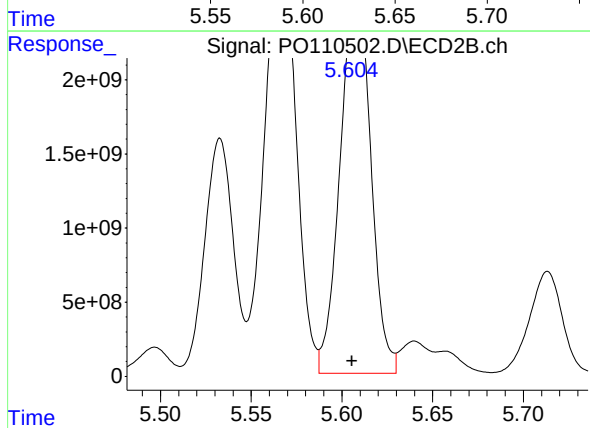
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: -0.007 min
Response: 34997885098
Conc: 94735.90 ng/ml

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#25 AR-1248-5

R.T.: 5.609 min
Delta R.T.: 0.004 min
Response: 28383356933
Conc: 143789.06 ng/ml