

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012925\
 Data File : P0109226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 12:29
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/30/2025
 Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 14:29:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	426.1E6	292.9E6	56.387	54.642
2) SA Decachlor...	8.765	8.714	359.1E6	168.7E6	51.836	49.062
Target Compounds						
21) L5 AR-1248-1	4.795	4.781	89936149	59195432	563.611	551.580
22) L5 AR-1248-2	5.034	5.018	110.6E6	77991333	494.832	506.515
23) L5 AR-1248-3	5.250	5.061	149.4E6	92885159	545.408m	561.666
24) L5 AR-1248-4	5.605	5.232	221.2E6	112.9E6	575.169	589.315
25) L5 AR-1248-5	5.647	5.625	156.6E6	107.6E6	589.601	587.138

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012925\
Data File : PO109226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 12:29
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

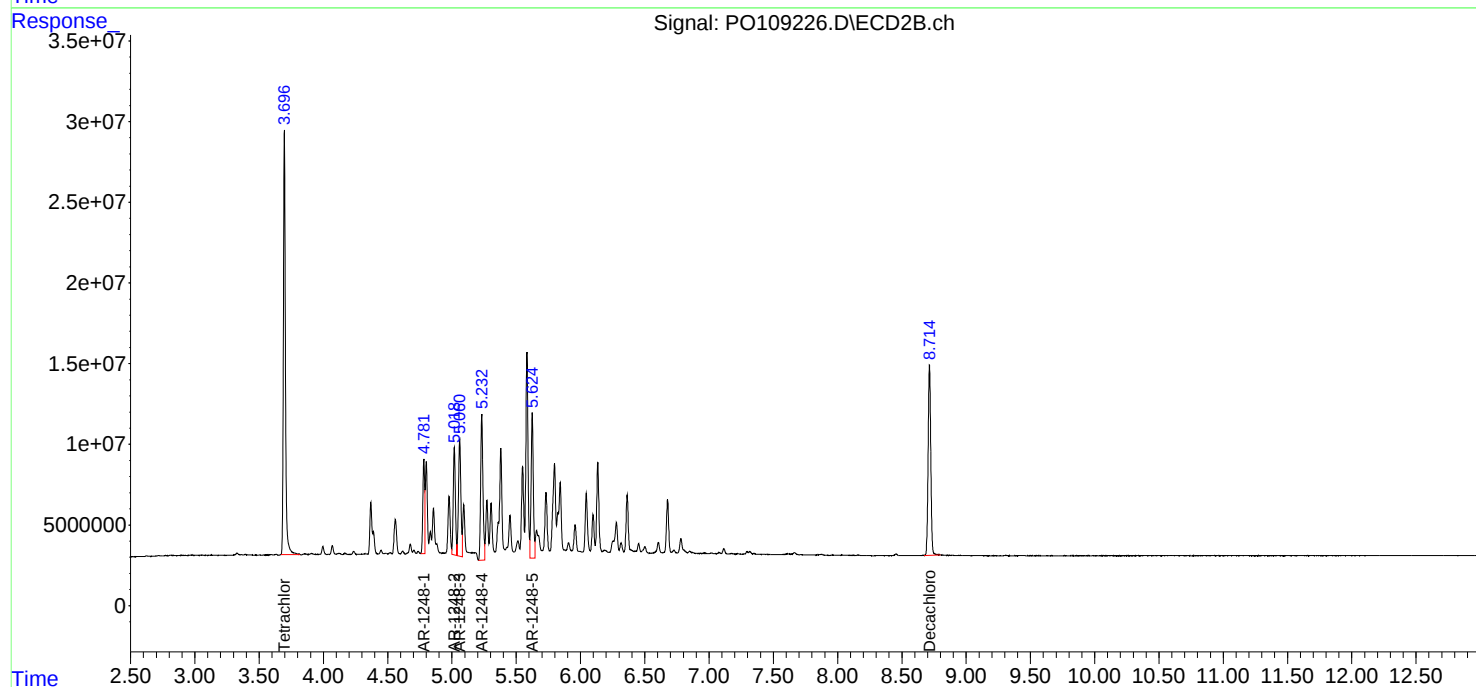
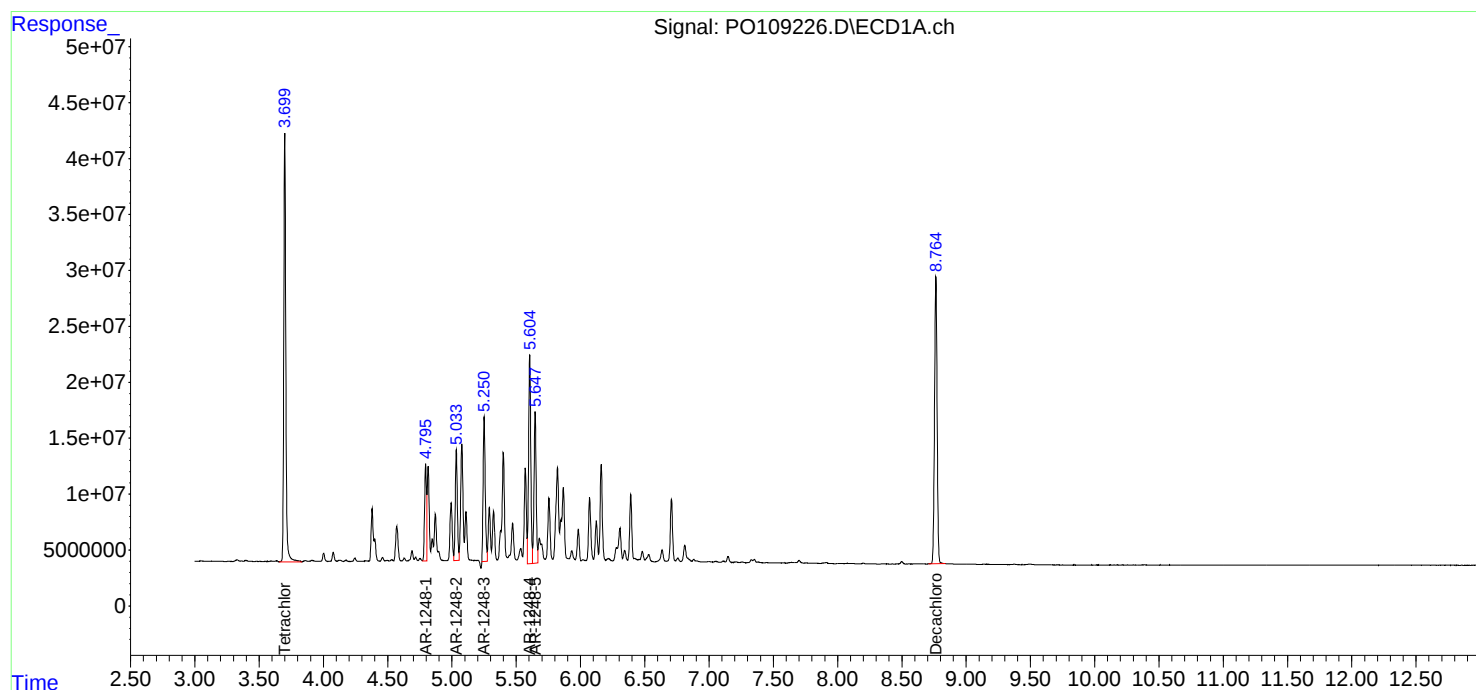
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

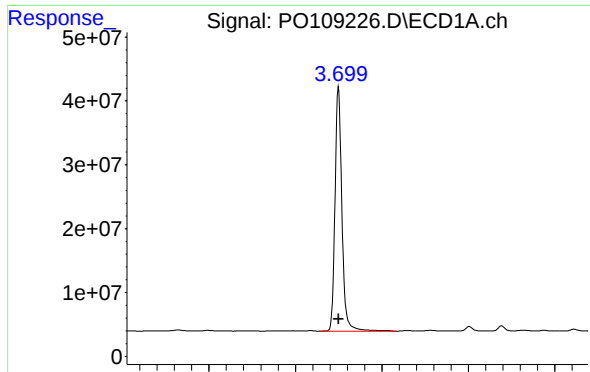
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 14:29:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





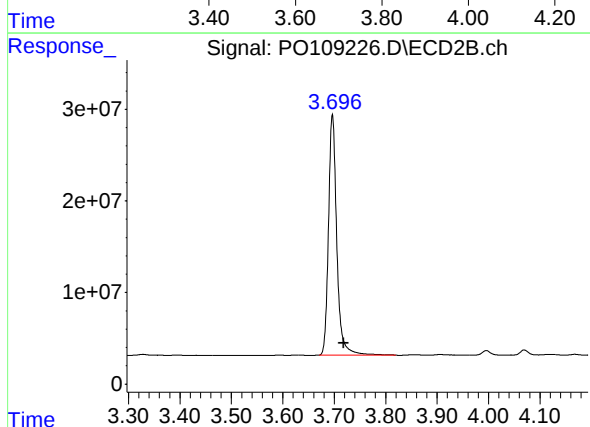
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 426081432
Conc: 56.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

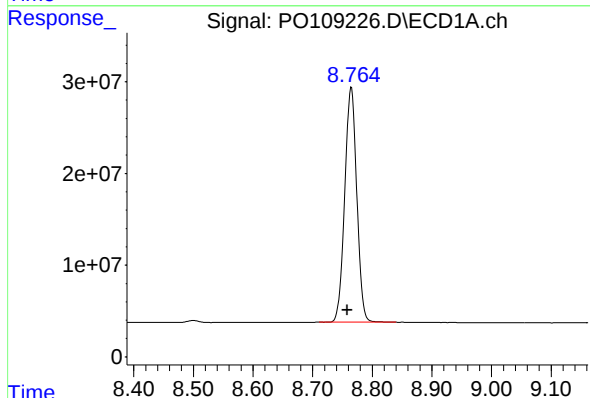
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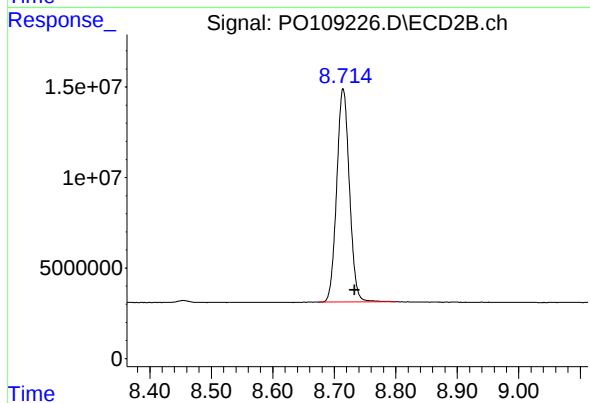
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 292896900
Conc: 54.64 ng/ml



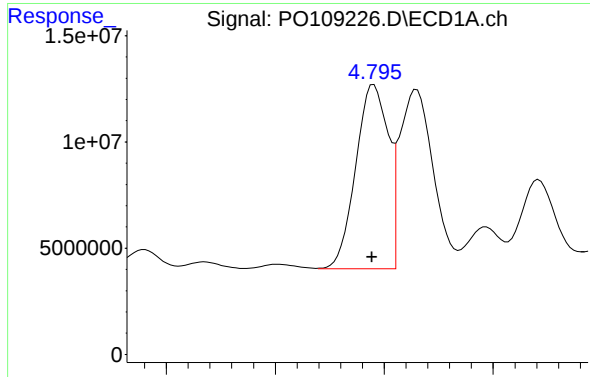
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.007 min
Response: 359108850
Conc: 51.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 168713372
Conc: 49.06 ng/ml



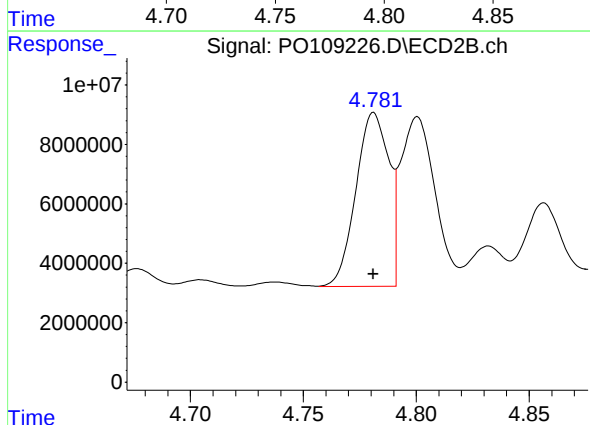
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 89936149
Conc: 563.61 ng/ml

Instrument :
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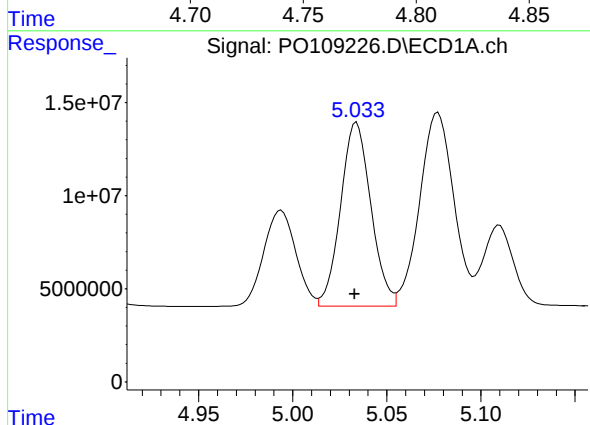
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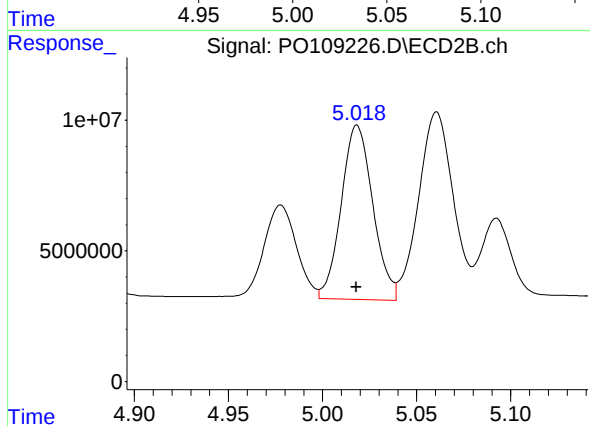
#21 AR-1248-1

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 59195432
Conc: 551.58 ng/ml



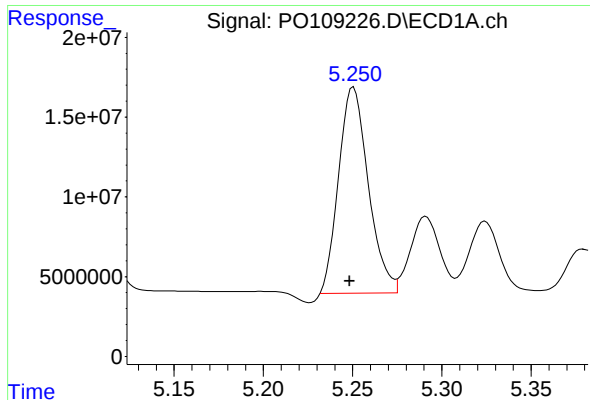
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 110589790
Conc: 494.83 ng/ml



#22 AR-1248-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 77991333
Conc: 506.51 ng/ml



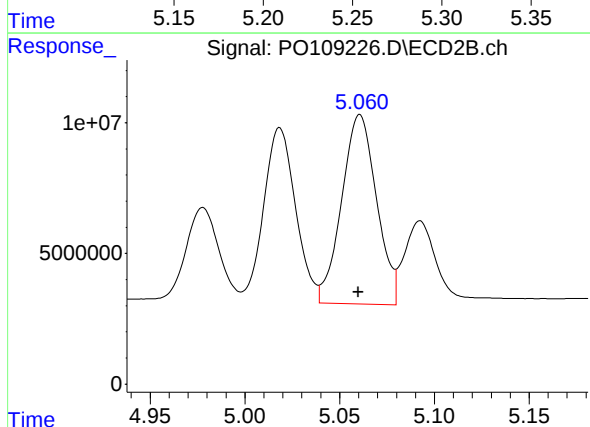
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 149365507
Conc: 545.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

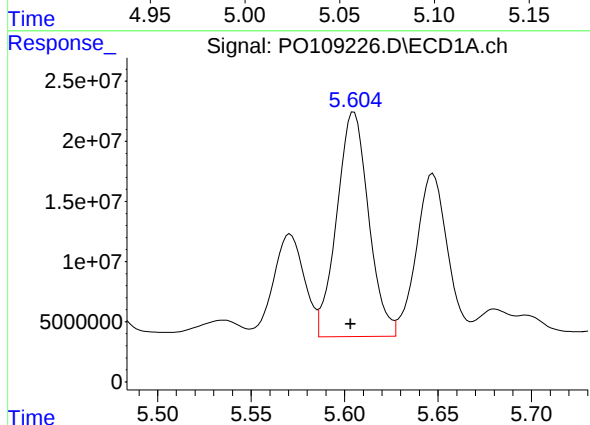
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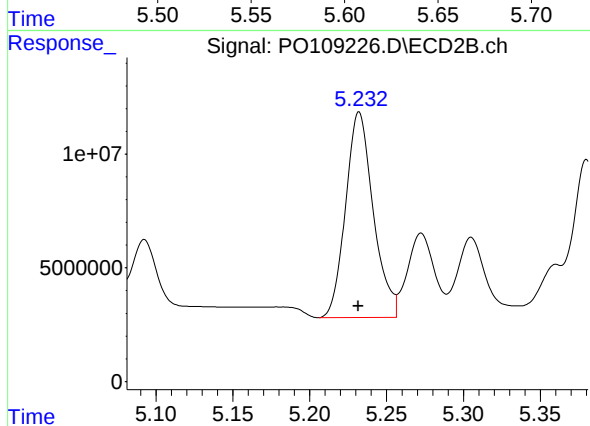
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 92885159
Conc: 561.67 ng/ml



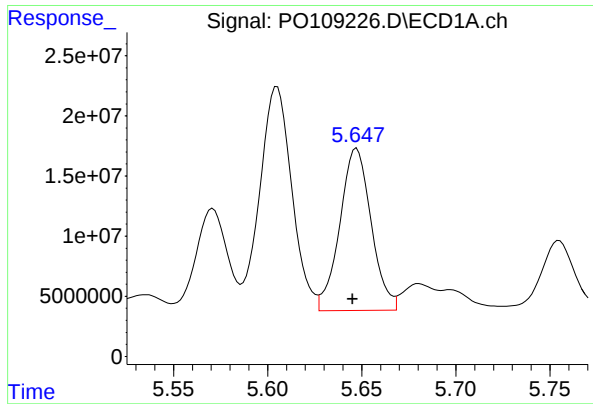
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 221178855
Conc: 575.17 ng/ml



#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 112857211
Conc: 589.31 ng/ml



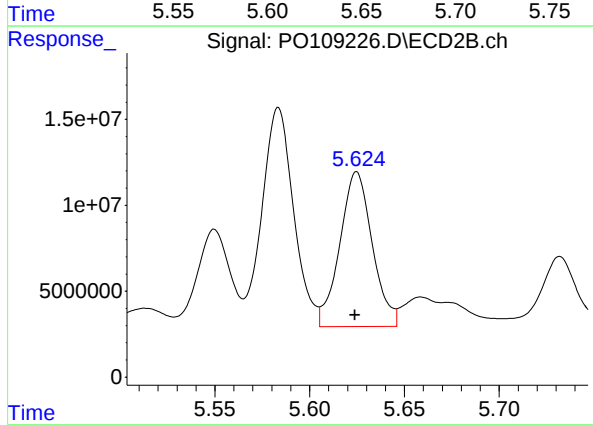
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 156638869
Conc: 589.60 ng/ml

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 107570740
Conc: 587.14 ng/ml