

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 14:12
 Operator : YP/AJ
 Sample : Q1168-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:16:05 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	137.5E6	93693056	18.200	17.479
2) SA Decachlor...	8.763	8.714	128.0E6	62325864	18.482	18.125
Target Compounds						
11) L3 AR-1232-1	4.077	4.071	8316314	5521364	50.365	47.801
12) L3 AR-1232-2	4.572	4.800	4187063	5102292	46.021	46.847
13) L3 AR-1232-3	4.814	4.977	7719387	2777038	48.200	46.309
14) L3 AR-1232-4	4.991	5.061	4349845	3083511	49.429	53.849
15) L3 AR-1232-5	5.034	5.231	2987996	3047225	46.098	50.225m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 14:12
Operator : YP/AJ
Sample : Q1168-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 18 Sample Multiplier: 1

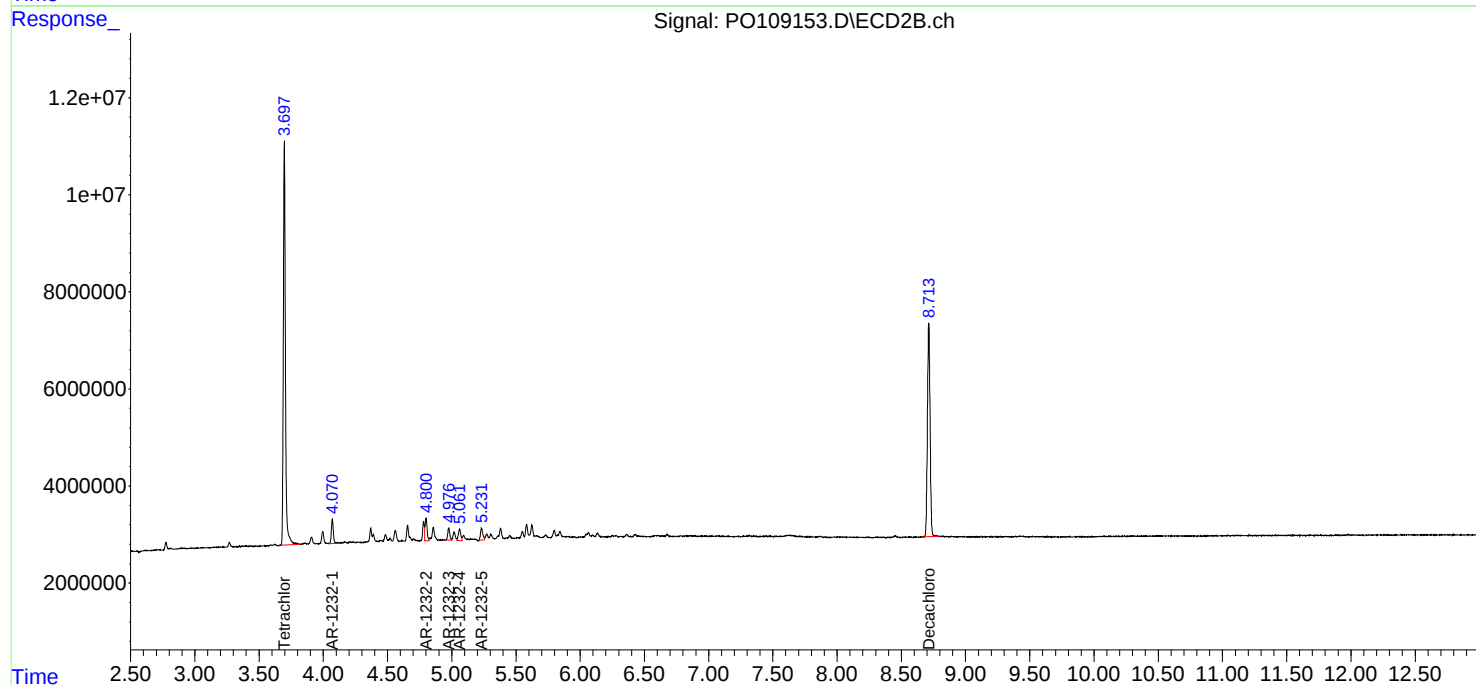
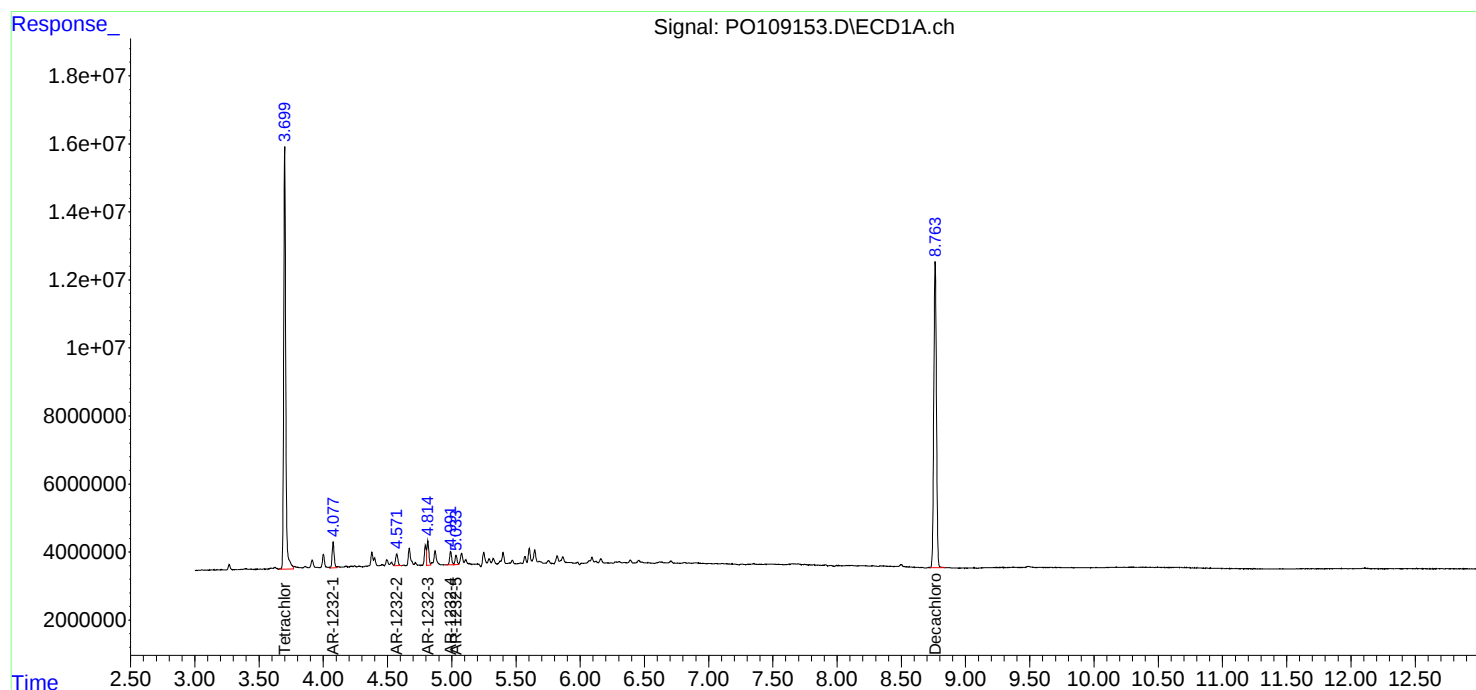
Instrument :
ECD_O
ClientSampleId :
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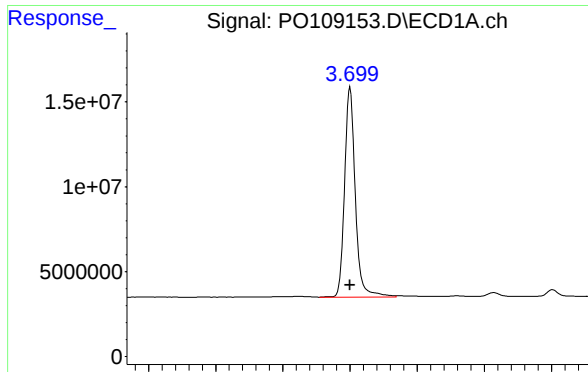
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 22:16:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





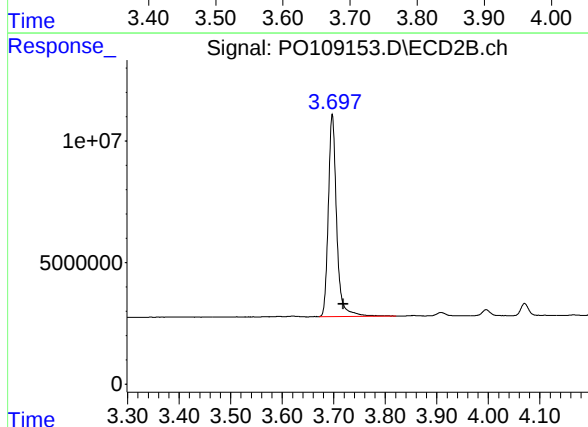
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 137526040
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2025

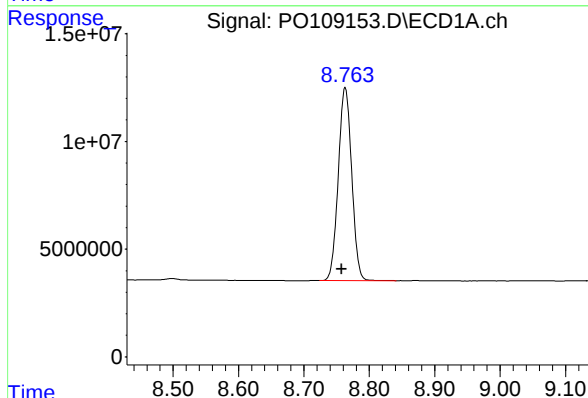
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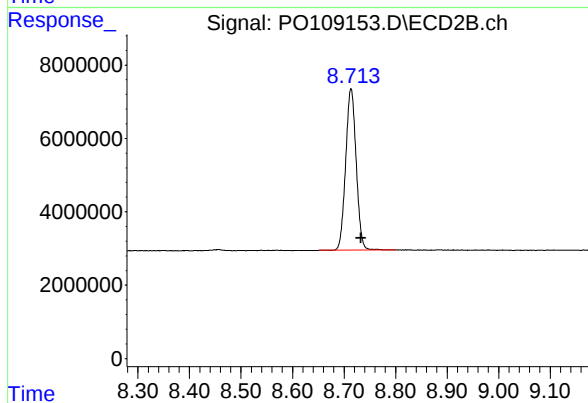
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 93693056
Conc: 17.48 ng/ml



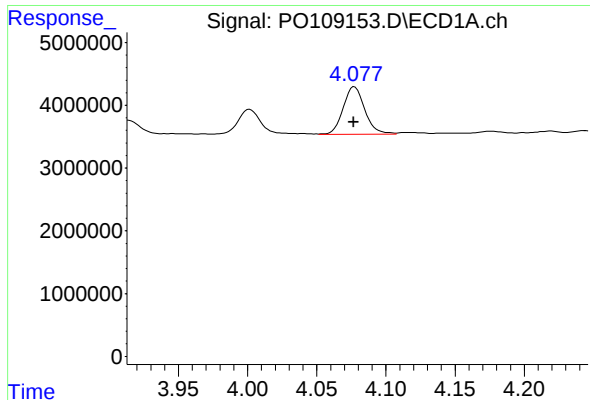
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.005 min
Response: 128040065
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 62325864
Conc: 18.12 ng/ml



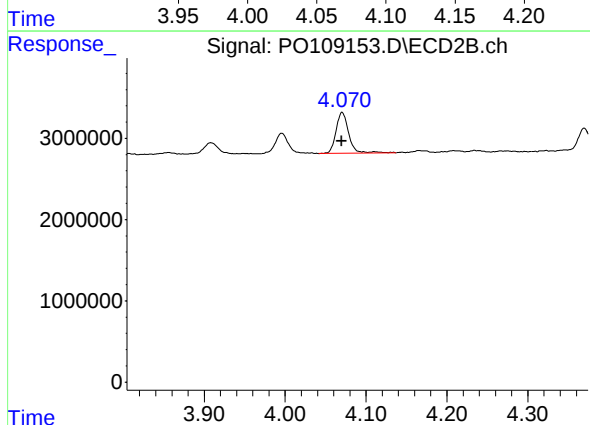
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 8316314
Conc: 50.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
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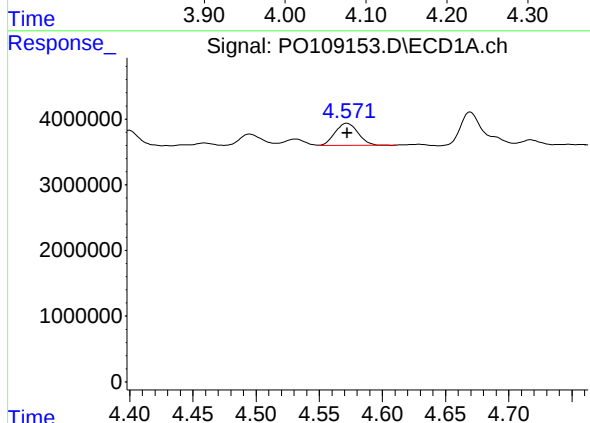
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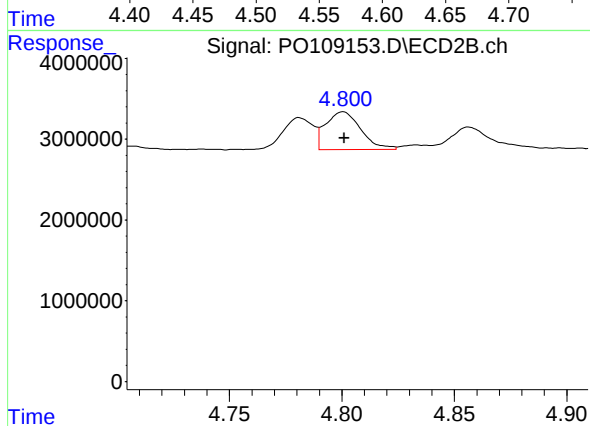
#11 AR-1232-1

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 5521364
Conc: 47.80 ng/ml



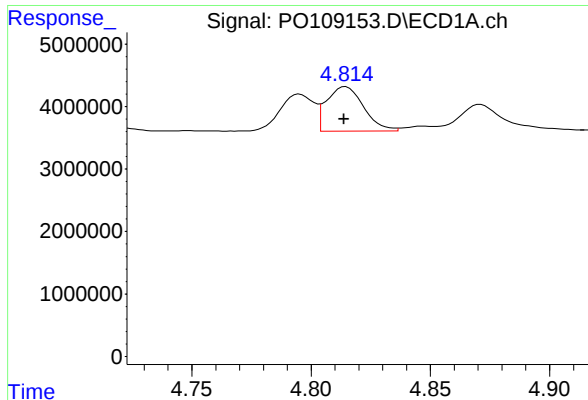
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 4187063
Conc: 46.02 ng/ml



#12 AR-1232-2

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 5102292
Conc: 46.85 ng/ml



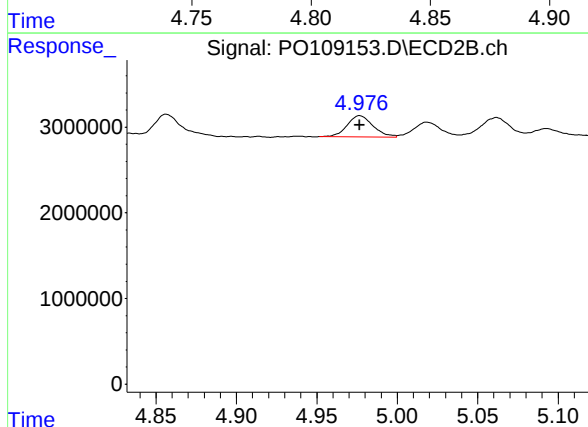
#13 AR-1232-3

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 7719387
Conc: 48.20 ng/ml

Instrument :
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ClientSampleId :
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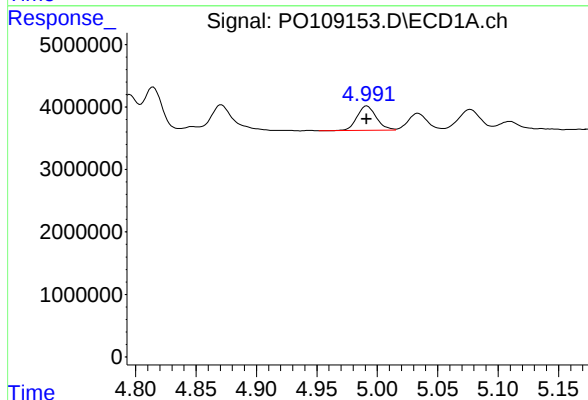
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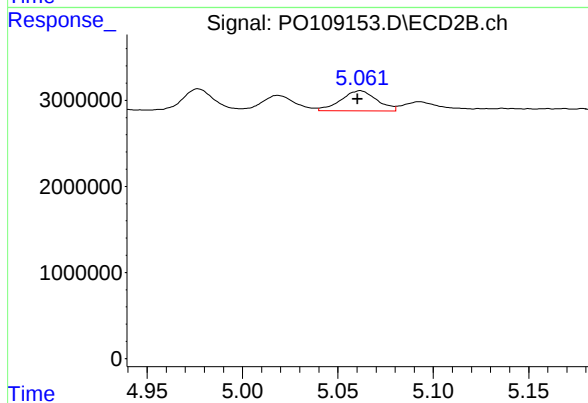
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 2777038
Conc: 46.31 ng/ml



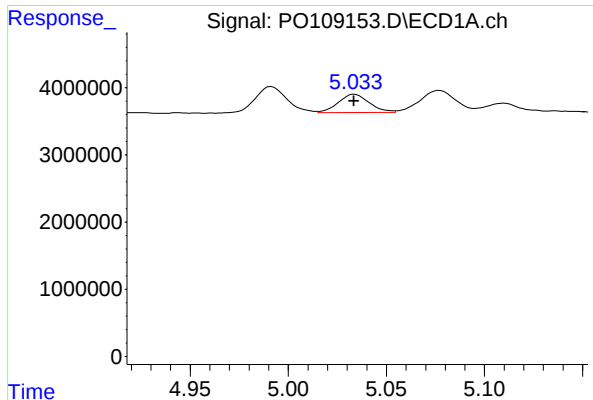
#14 AR-1232-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 4349845
Conc: 49.43 ng/ml



#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 3083511
Conc: 53.85 ng/ml



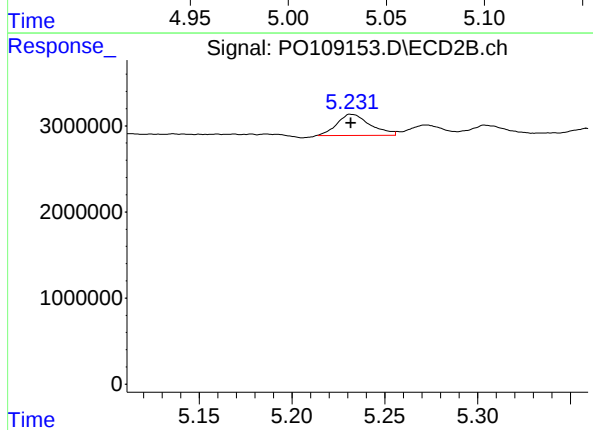
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 2987996
Conc: 46.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 3047225
Conc: 50.22 ng/ml m