

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 10:02
 Operator : YP/AJ
 Sample : Q1168-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-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 29 12:26:15 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	154.1E6	105.9E6	20.391	19.752
2) SA Decachlor...	8.764	8.715	147.7E6	70266023	21.326	20.434
Target Compounds						
21) L5 AR-1248-1	4.795	4.782	4889419	3332129	30.641	31.049
22) L5 AR-1248-2	5.035	5.020	7672360	5486220	34.330	35.630
23) L5 AR-1248-3	5.249	5.061	8618693	5507365	31.471m	33.302
24) L5 AR-1248-4	5.604	5.232	11100306	5719064	28.866m	29.864m
25) L5 AR-1248-5	5.646	5.625	7644151	5620551	28.773m	30.678m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 10:02
Operator : YP/AJ
Sample : Q1168-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 71 Sample Multiplier: 1

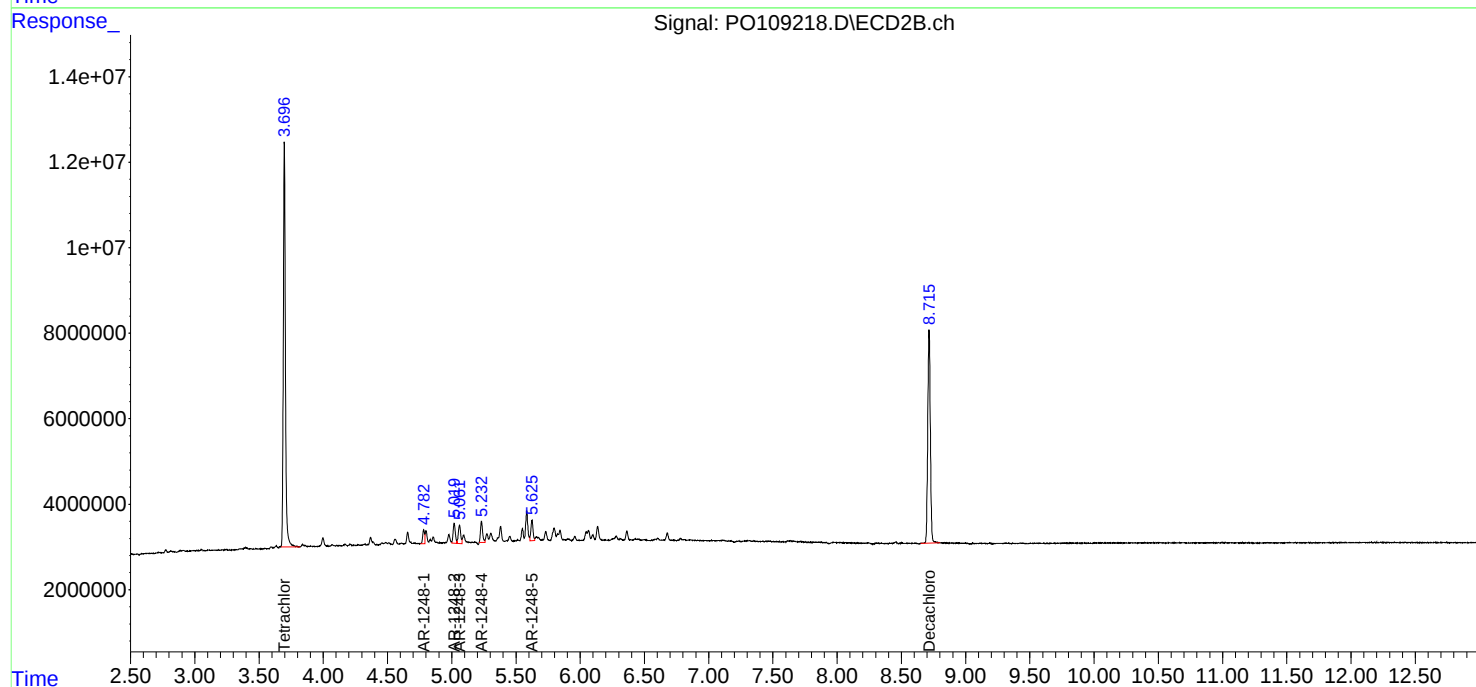
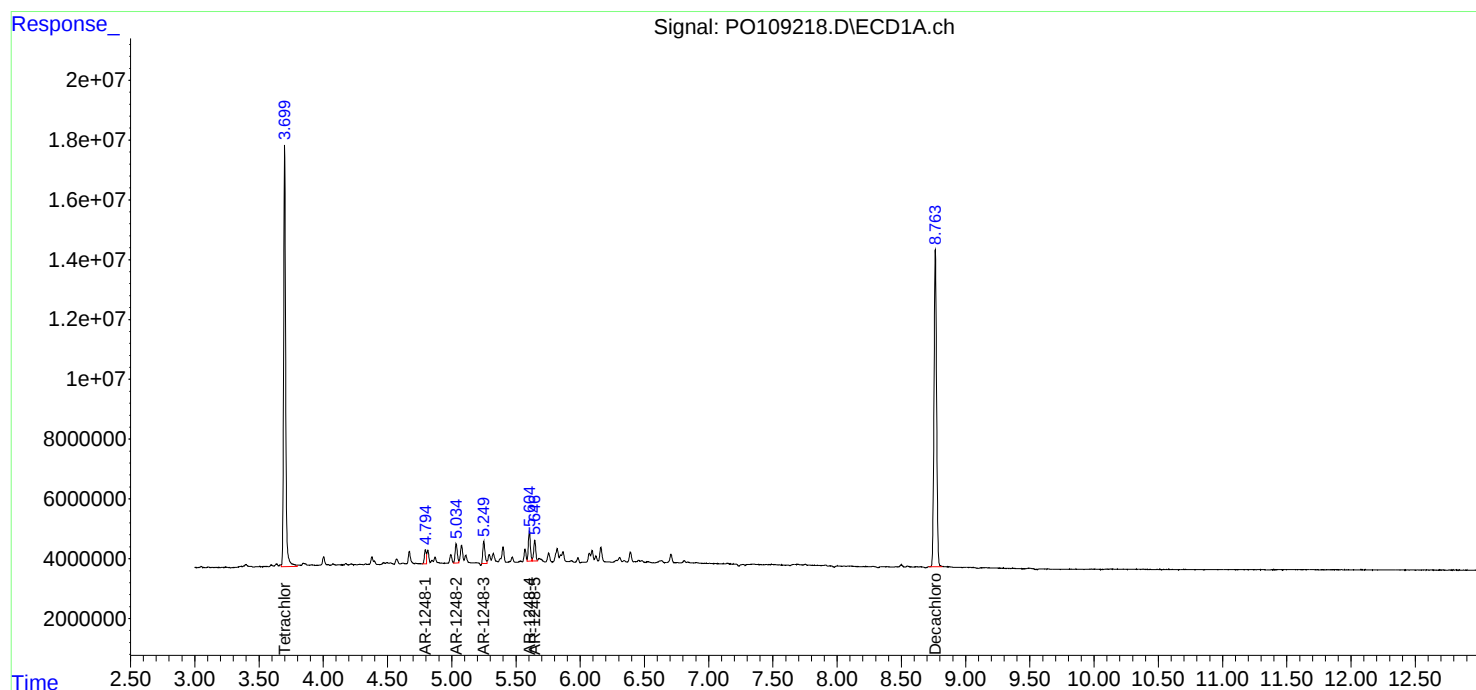
Instrument :
ECD_O
ClientSampleId :
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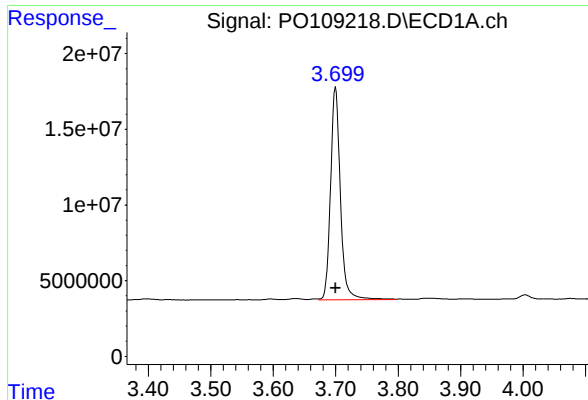
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 12:26:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





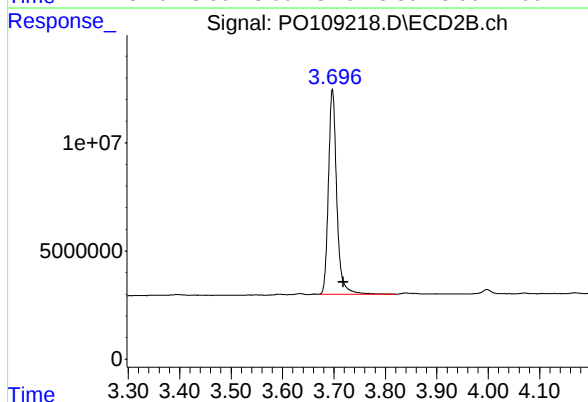
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 154086511
Conc: 20.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
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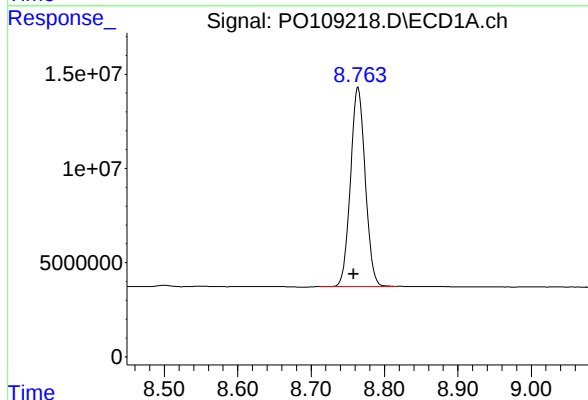
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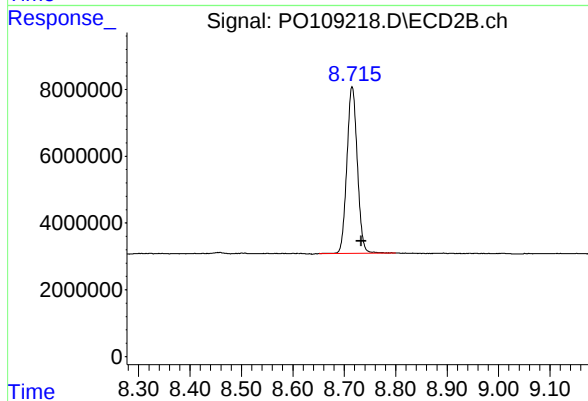
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 105876591
Conc: 19.75 ng/ml



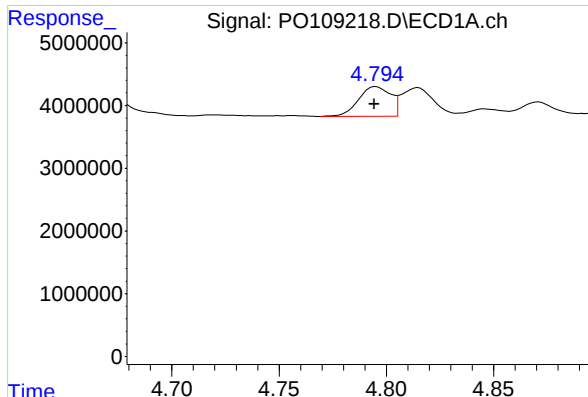
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.006 min
Response: 147742990
Conc: 21.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 70266023
Conc: 20.43 ng/ml



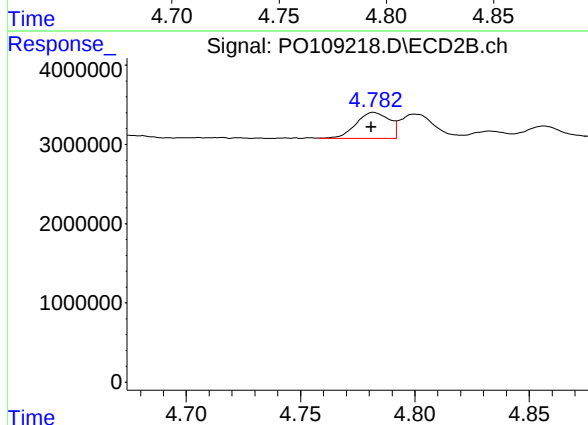
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 4889419
Conc: 30.64 ng/ml

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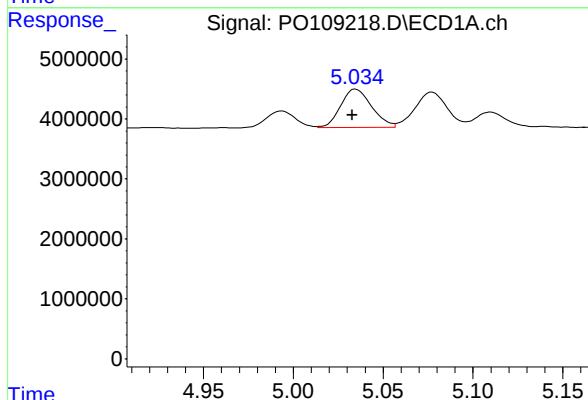
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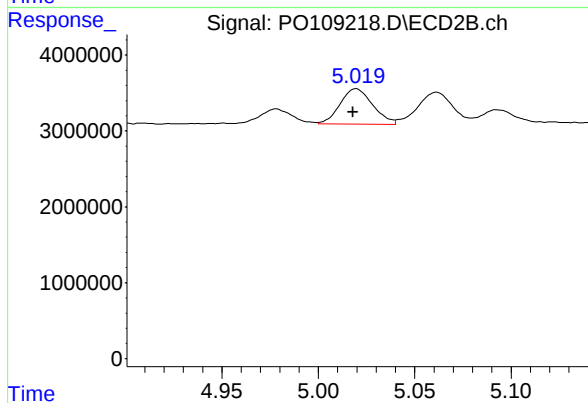
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.001 min
Response: 3332129
Conc: 31.05 ng/ml



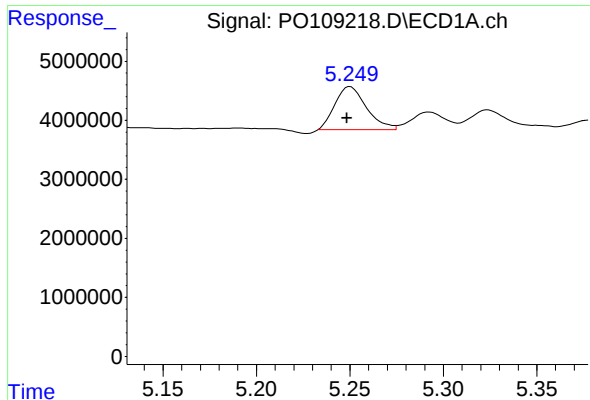
#22 AR-1248-2

R.T.: 5.035 min
Delta R.T.: 0.002 min
Response: 7672360
Conc: 34.33 ng/ml



#22 AR-1248-2

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 5486220
Conc: 35.63 ng/ml



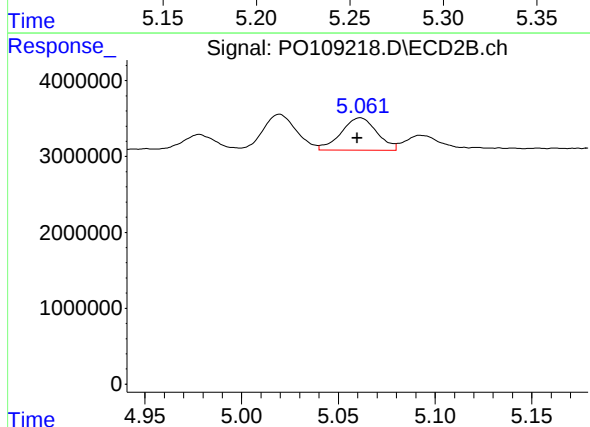
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 8618693
Conc: 31.47 ng/ml

Instrument :
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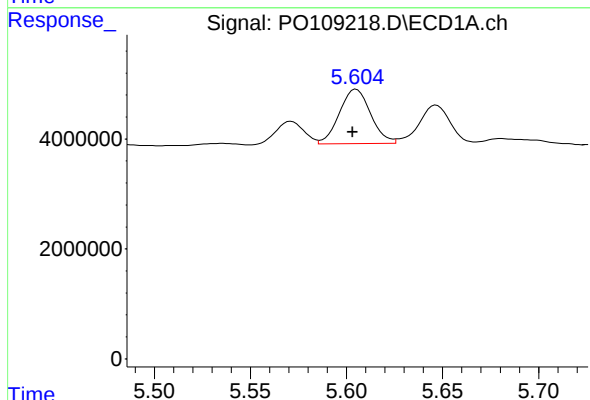
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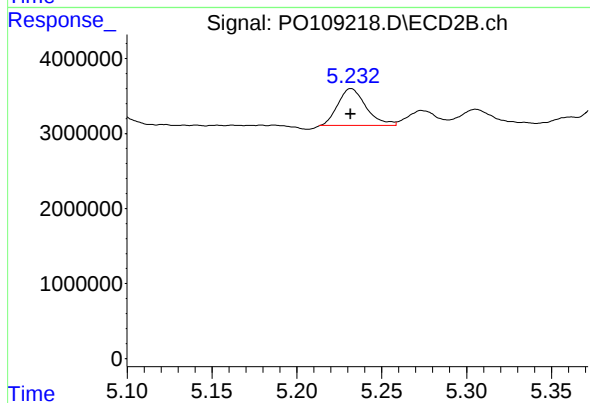
#23 AR-1248-3

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 5507365
Conc: 33.30 ng/ml



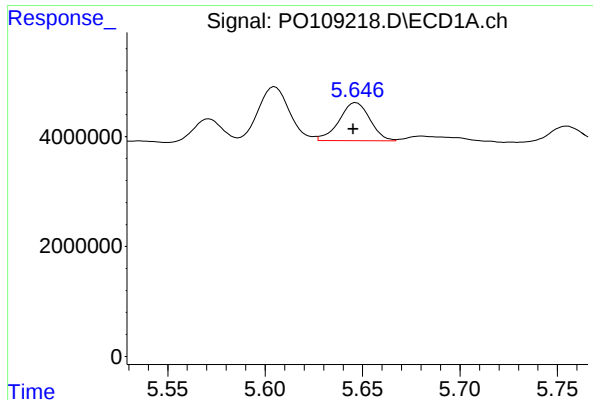
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 11100306
Conc: 28.87 ng/ml m



#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 5719064
Conc: 29.86 ng/ml m



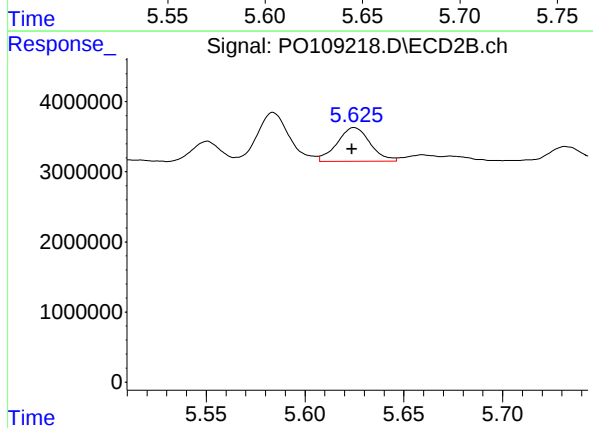
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 7644151
Conc: 28.77 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: 5620551
Conc: 30.68 ng/ml