

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 12:22
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:30:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.646	171.3E6	55397944	14.282	13.889
2) SA Decachlor...	10.060	8.641	46967705	45630113	18.771	16.256
Target Compounds						
21) L5 AR-1248-1	5.522	4.728	5274689	1792209	26.785	26.019
22) L5 AR-1248-2	5.796	4.964	7787033	2588434	27.647	26.704
23) L5 AR-1248-3	5.999	5.006	7570064	2695569	26.280	26.613
24) L5 AR-1248-4	6.399	5.177	8041665	2764757	28.338	23.334
25) L5 AR-1248-5	6.438	5.568	8293516	2891990	30.028	27.029m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 12:22
Operator : YP/AJ
Sample : P4368-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

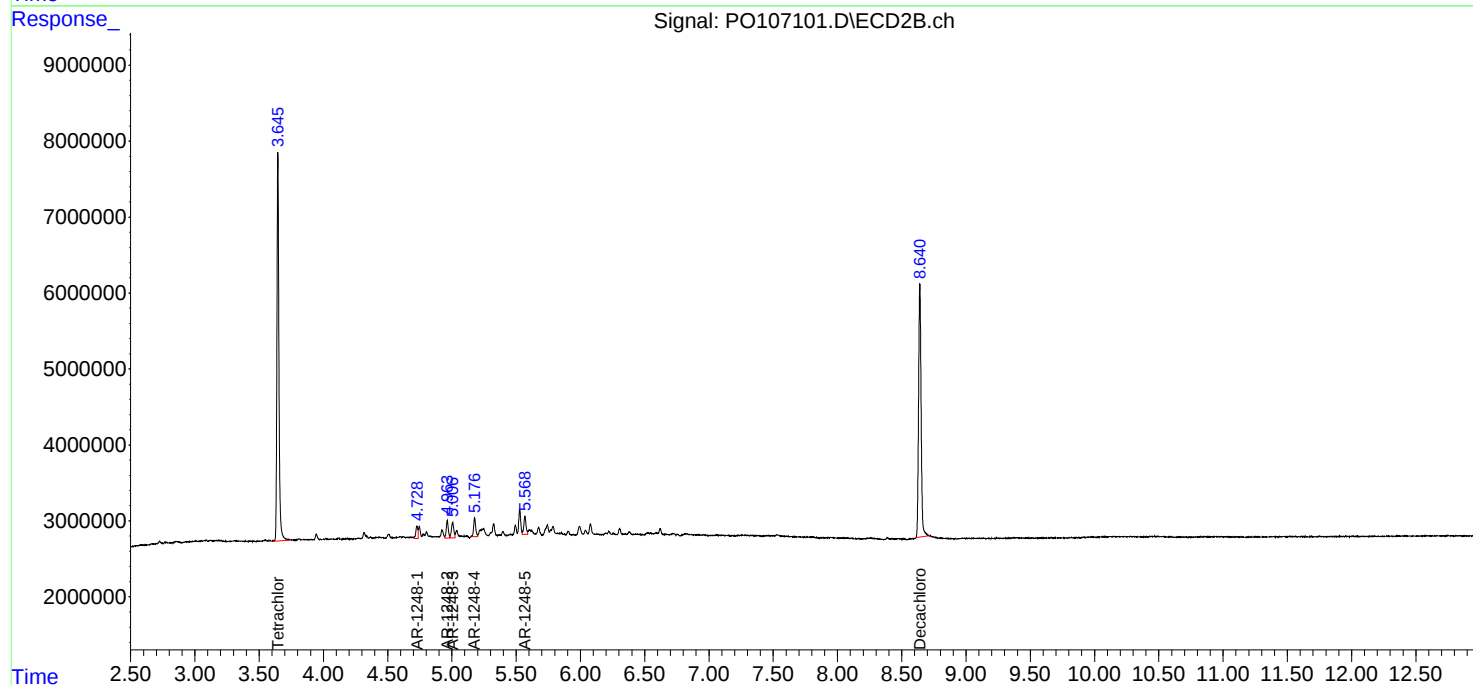
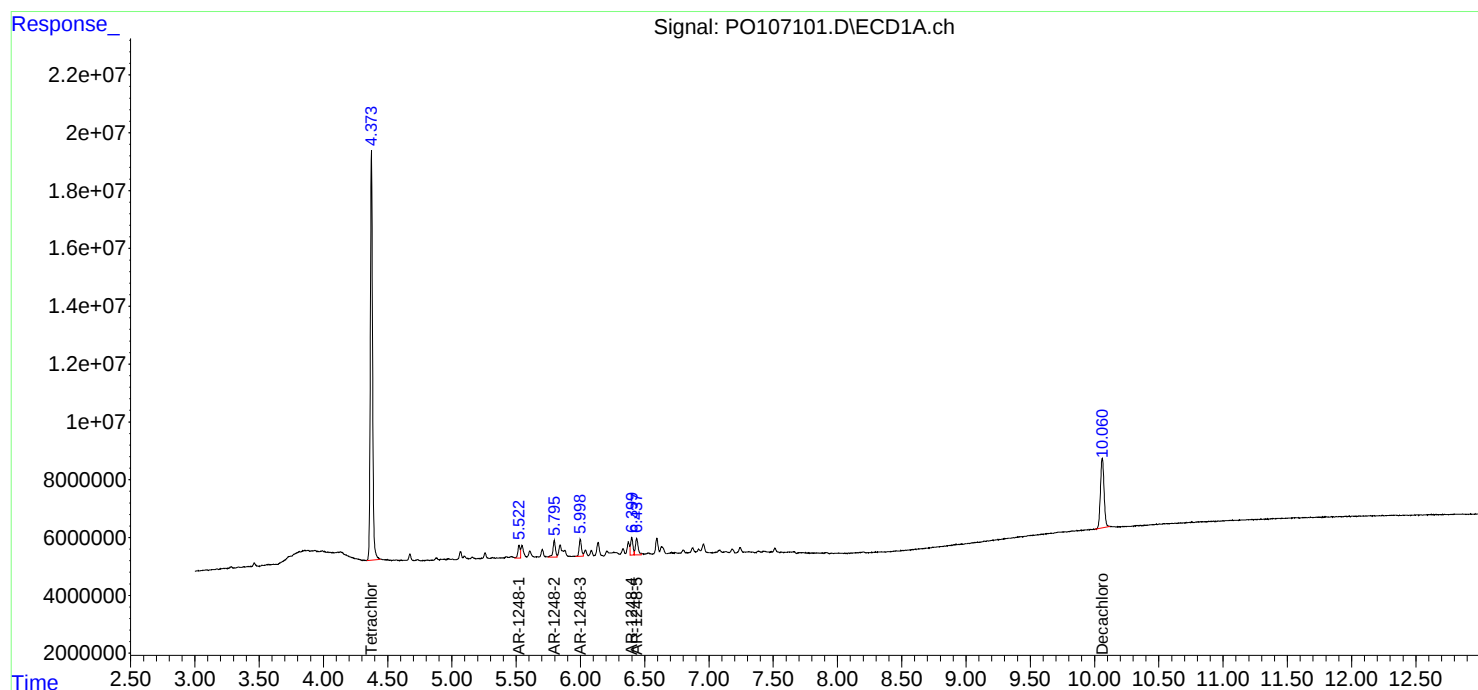
Instrument :
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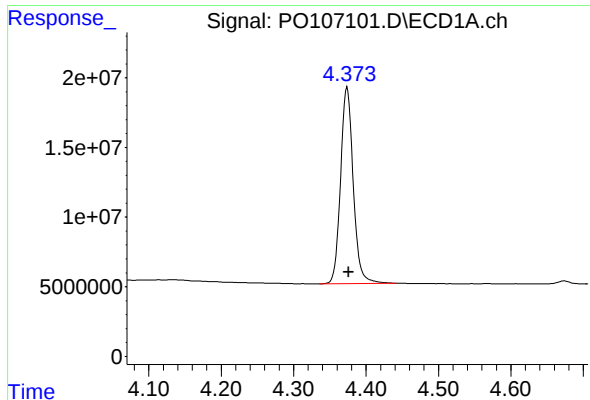
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:30:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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.: 4.374 min
Delta R.T.: -0.002 min
Response: 171333429
Conc: 14.28 ng/ml

Instrument :

ECD_O

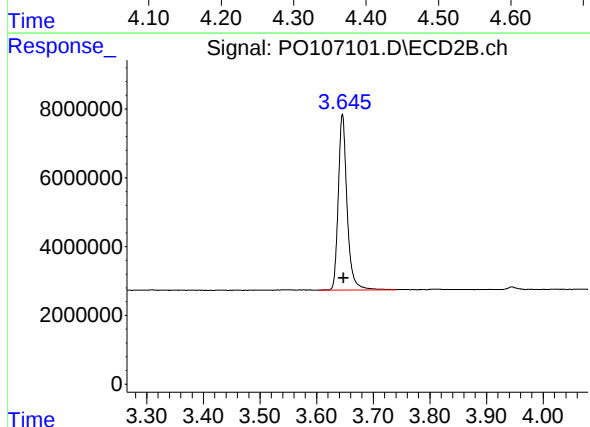
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual Integrations

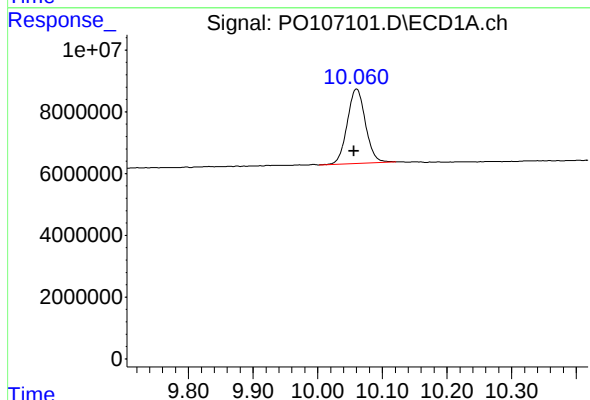
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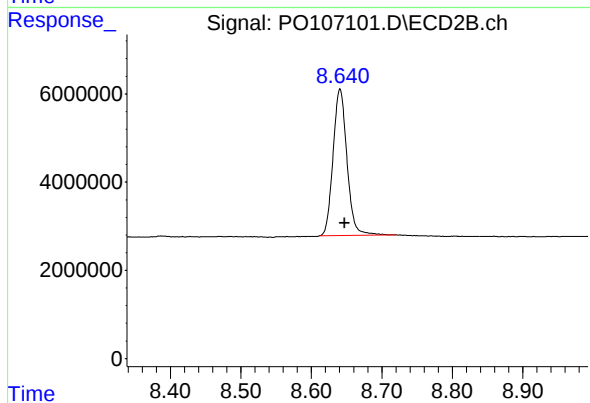
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 55397944
Conc: 13.89 ng/ml



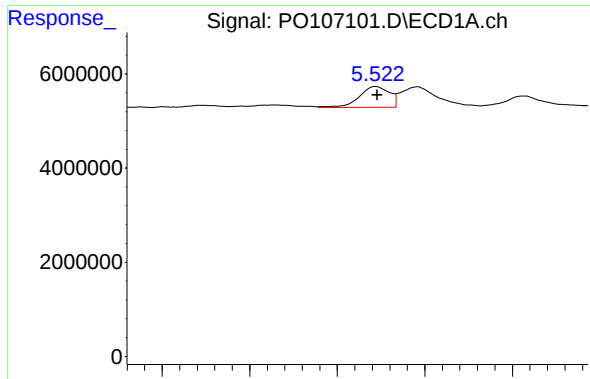
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.004 min
Response: 46967705
Conc: 18.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.641 min
Delta R.T.: -0.006 min
Response: 45630113
Conc: 16.26 ng/ml



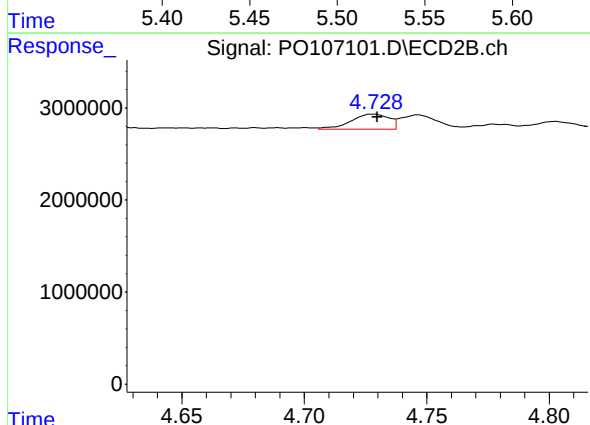
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 5274689
Conc: 26.78 ng/ml

Instrument :
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ClientSampleId :
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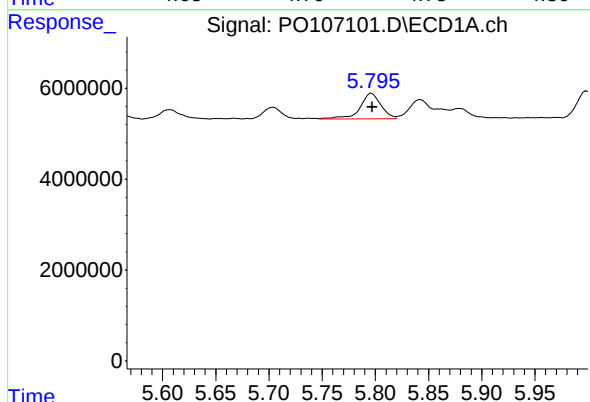
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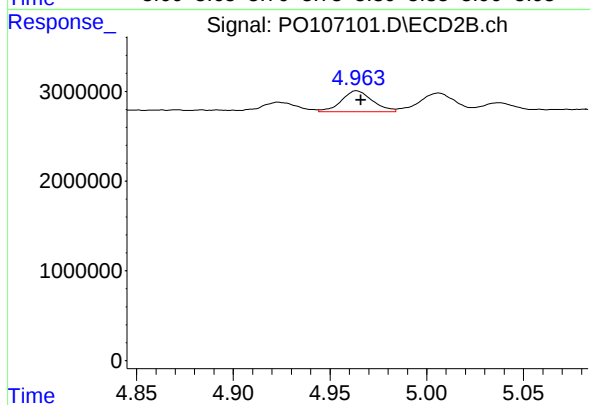
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 1792209
Conc: 26.02 ng/ml



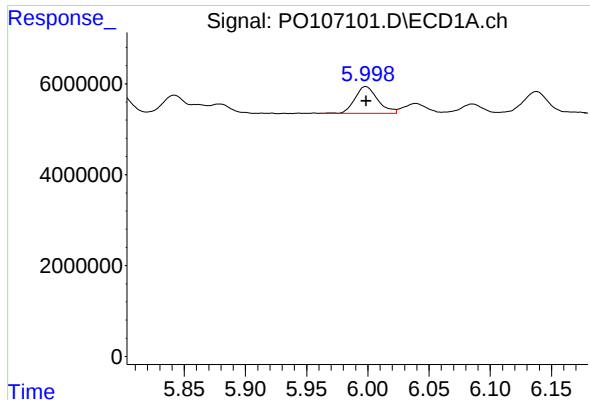
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 7787033
Conc: 27.65 ng/ml



#22 AR-1248-2

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 2588434
Conc: 26.70 ng/ml



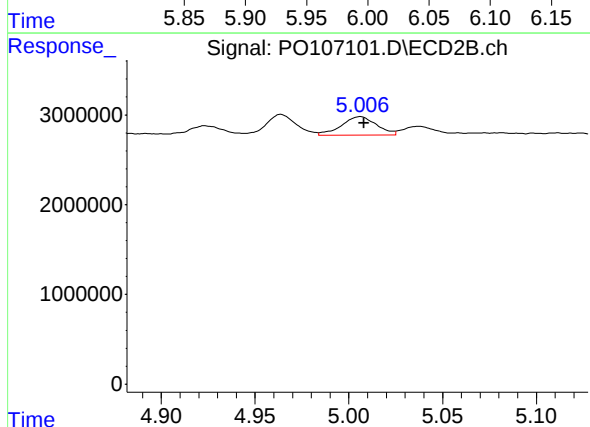
#23 AR-1248-3

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 7570064
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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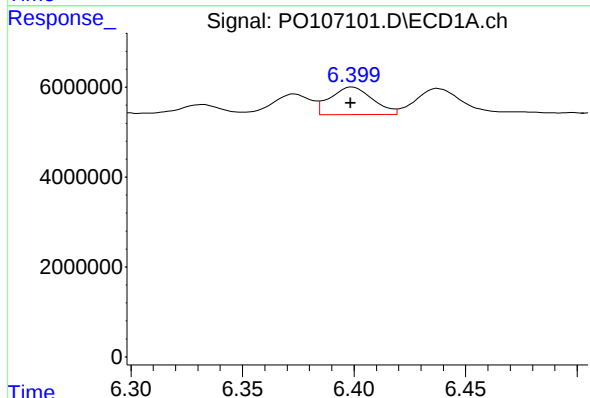
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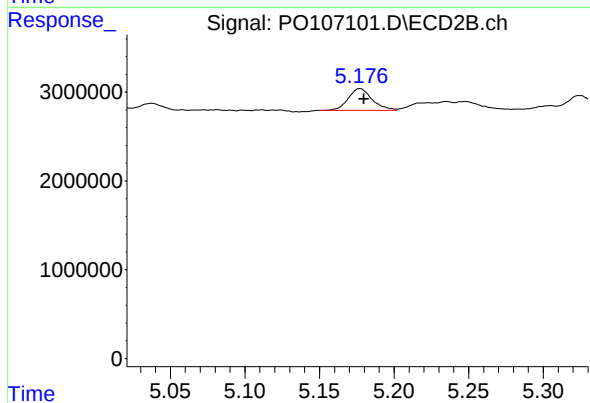
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 2695569
Conc: 26.61 ng/ml



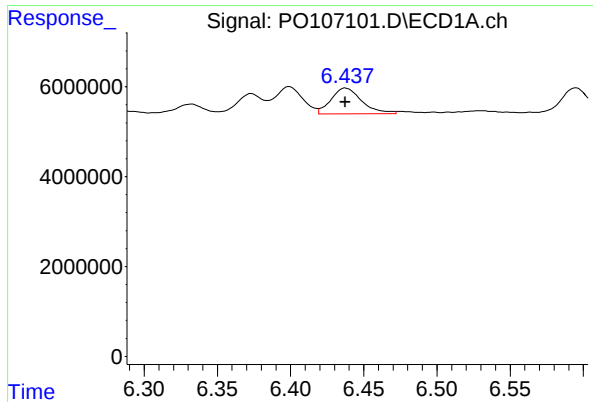
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 8041665
Conc: 28.34 ng/ml



#24 AR-1248-4

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 2764757
Conc: 23.33 ng/ml



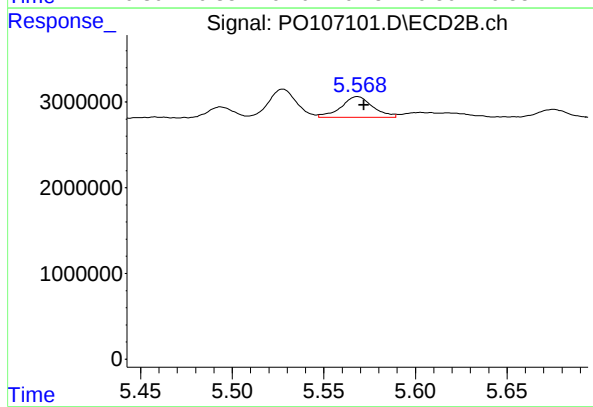
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 8293516
Conc: 30.03 ng/ml

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 2891990
Conc: 27.03 ng/ml m