

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 21:44
 Operator : YP/AJ
 Sample : P4368-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-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 15 03:37:32 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	3.645	191.0E6	63240393	15.918	15.855
2) SA Decachlor...	10.059	8.639	51276686	53134996	20.493	18.929
Target Compounds						
11) L3 AR-1232-1	4.733	4.018	12377763	3667561	49.536	44.390
12) L3 AR-1232-2	5.258	4.745	7041568	3974944	54.930	53.588
13) L3 AR-1232-3	5.545	4.921	11550742	2383951	52.151	60.200m
14) L3 AR-1232-4	5.704	5.004	5803762	1881233	52.759	52.314m
15) L3 AR-1232-5	5.797	5.176	5285318	1828330	60.531	48.172

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 21:44
Operator : YP/AJ
Sample : P4368-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 37 Sample Multiplier: 1

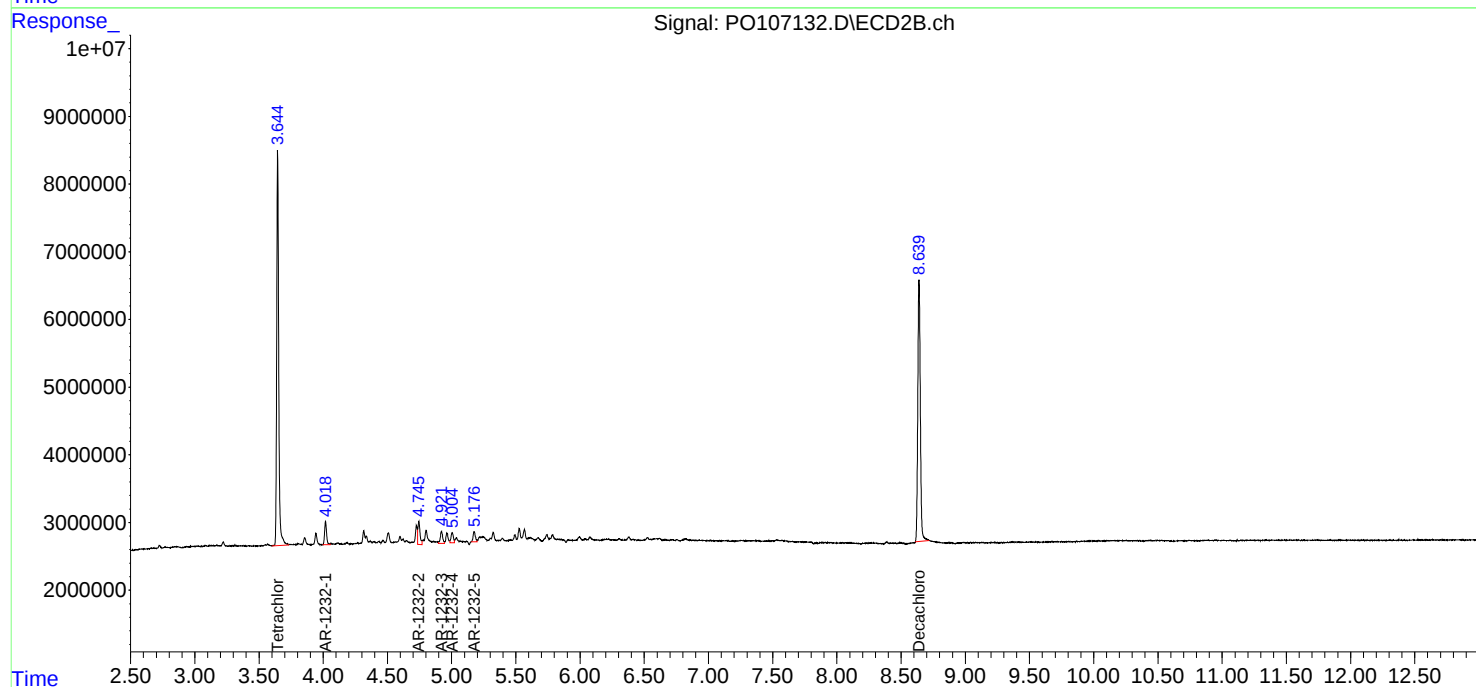
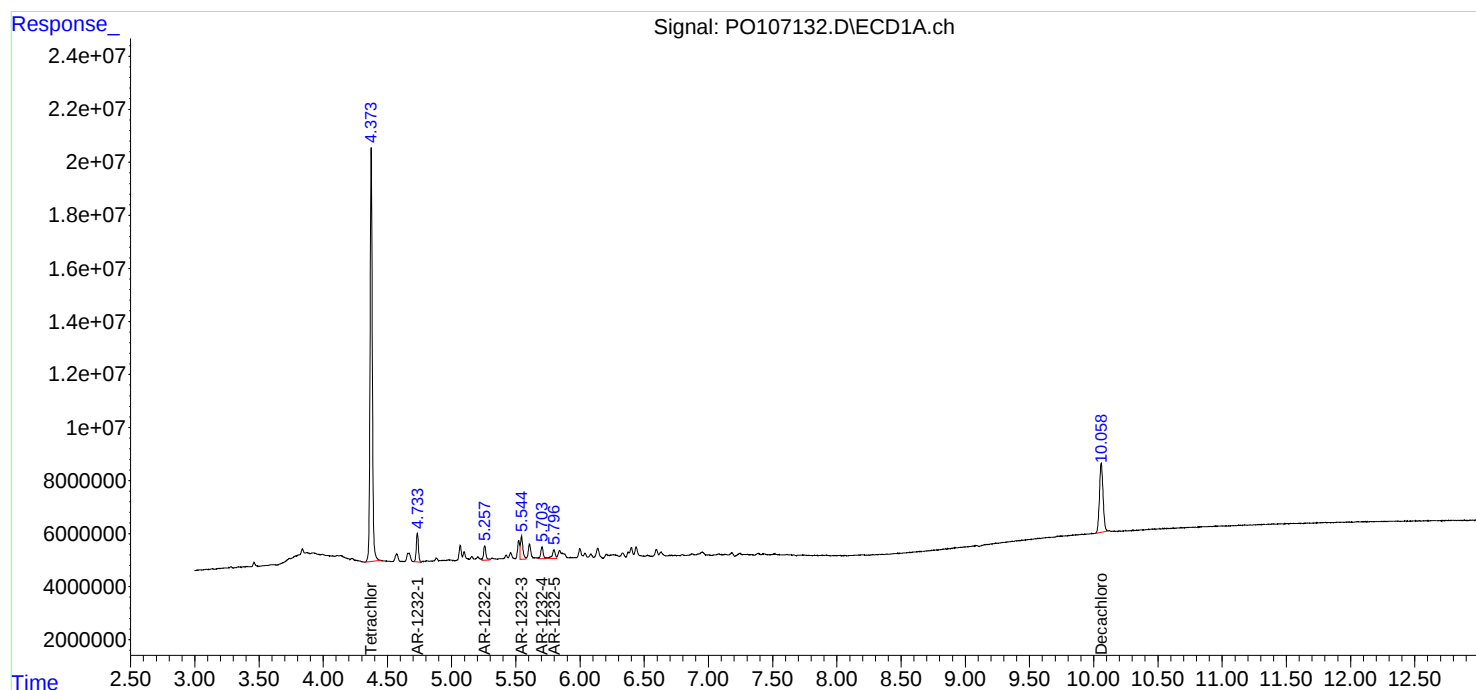
Instrument :
ECD_O
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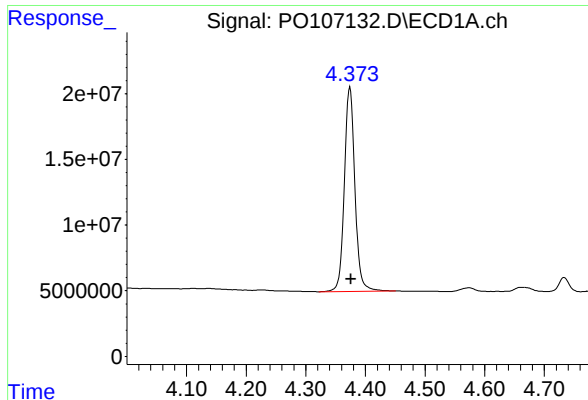
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:37:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





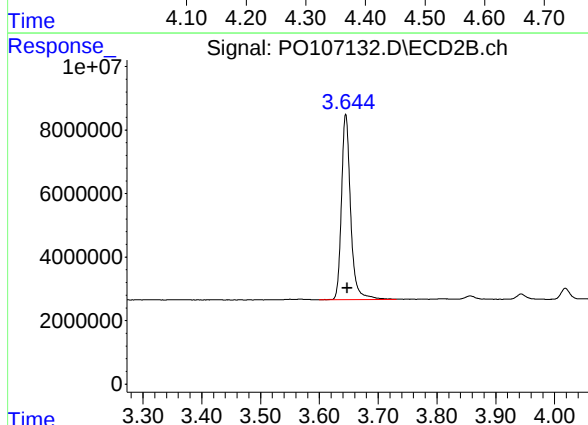
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 190952760
Conc: 15.92 ng/ml

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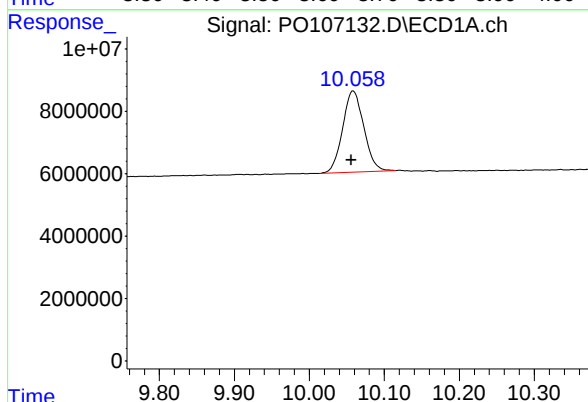
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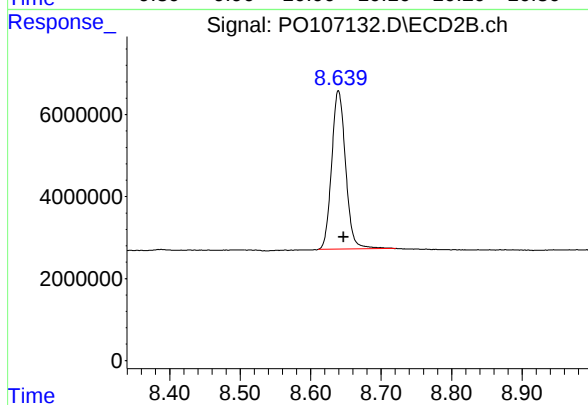
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 63240393
Conc: 15.86 ng/ml



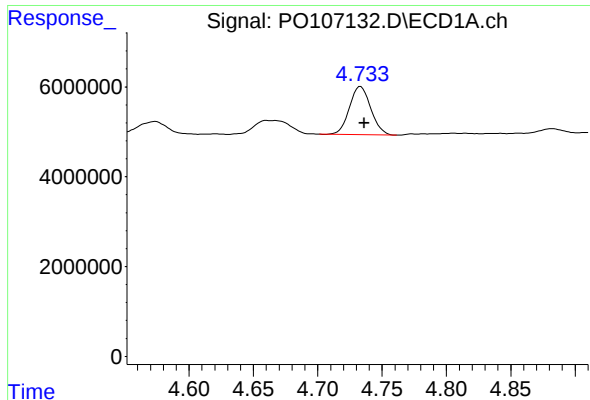
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.002 min
Response: 51276686
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 53134996
Conc: 18.93 ng/ml



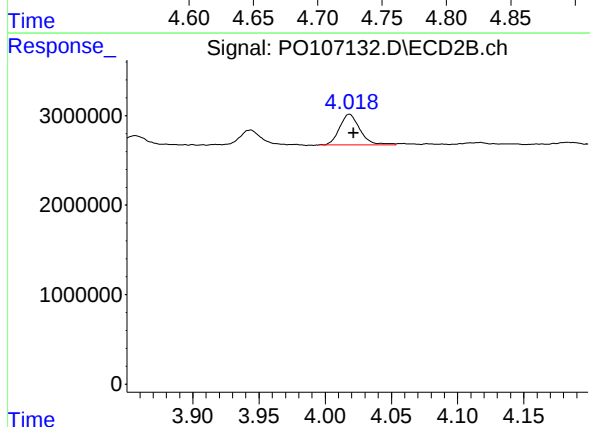
#11 AR-1232-1

R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 12377763
Conc: 49.54 ng/ml

Instrument :
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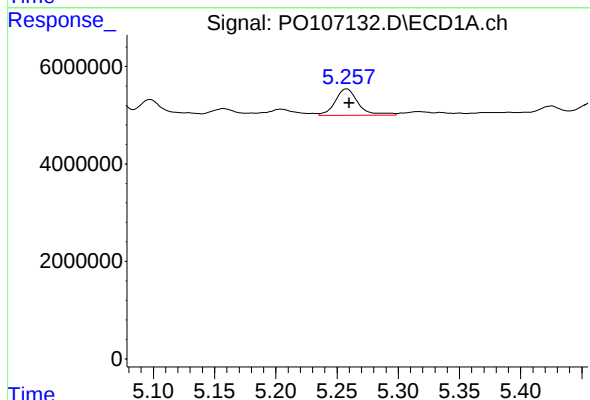
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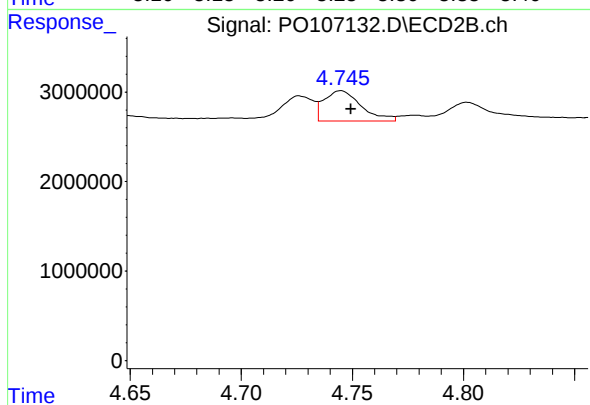
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 3667561
Conc: 44.39 ng/ml



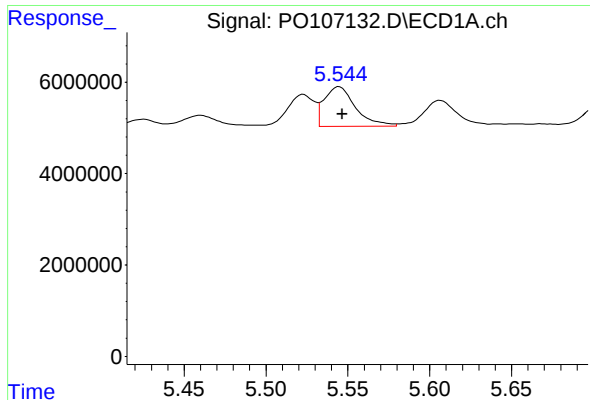
#12 AR-1232-2

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 7041568
Conc: 54.93 ng/ml



#12 AR-1232-2

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 3974944
Conc: 53.59 ng/ml



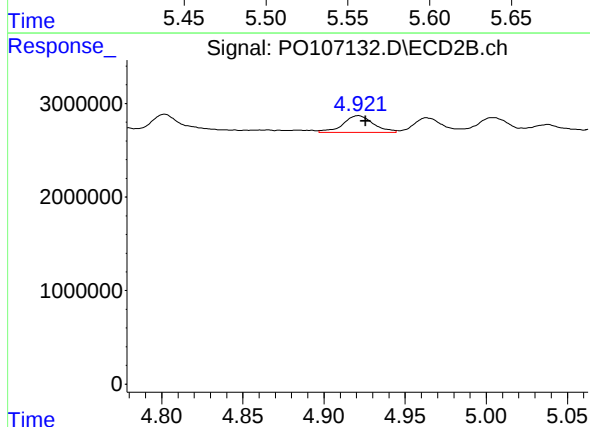
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 11550742
Conc: 52.15 ng/ml

Instrument :
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ClientSampleId :
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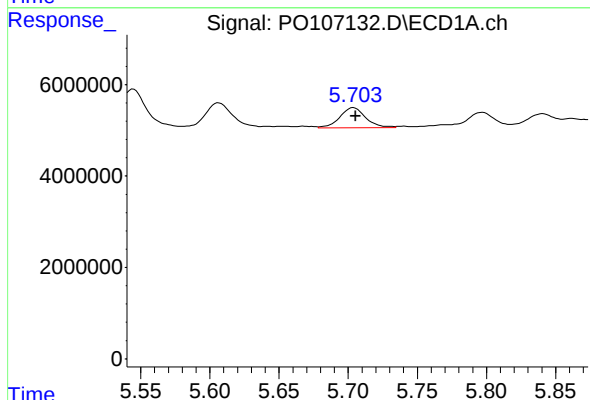
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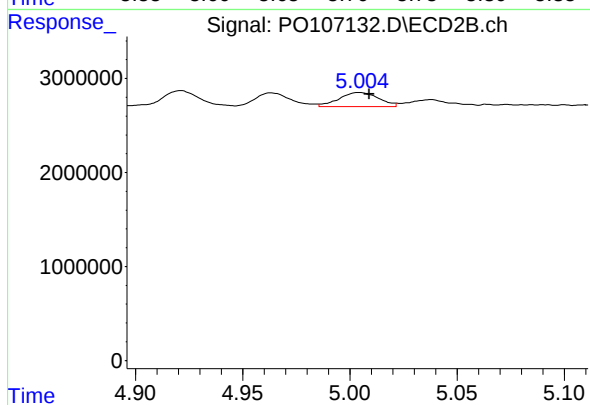
#13 AR-1232-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 2383951
Conc: 60.20 ng/ml m



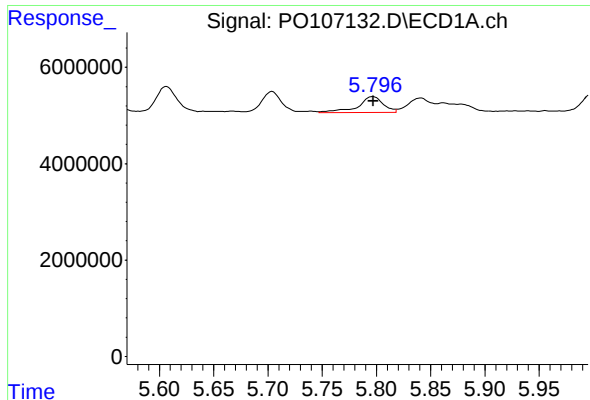
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 5803762
Conc: 52.76 ng/ml



#14 AR-1232-4

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 1881233
Conc: 52.31 ng/ml m



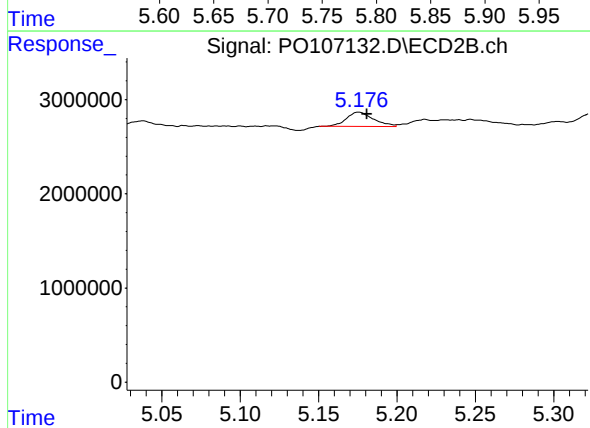
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 5285318
Conc: 60.53 ng/ml

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

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 1828330
Conc: 48.17 ng/ml