

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 11:46
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 10 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 13:29:24 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...	4.375	3.646	153.2E6	49412971	12.767	12.389
2) SA Decachlor...	10.061	8.642	42633811	41723925	17.039	14.864
Target Compounds						
11) L3 AR-1232-1	4.734	4.019	4814699	1427438	19.269	17.277
12) L3 AR-1232-2	5.259	4.746	2623871	1343676	20.468	18.115m
13) L3 AR-1232-3	5.545	4.923	4815002	933476	21.740	23.572m
14) L3 AR-1232-4	5.705	5.003	2432814	1012555	22.116	28.157m#
15) L3 AR-1232-5	5.797	5.177	2483890	787862	28.447	20.758m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 11:46
Operator : YP/AJ
Sample : P4368-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

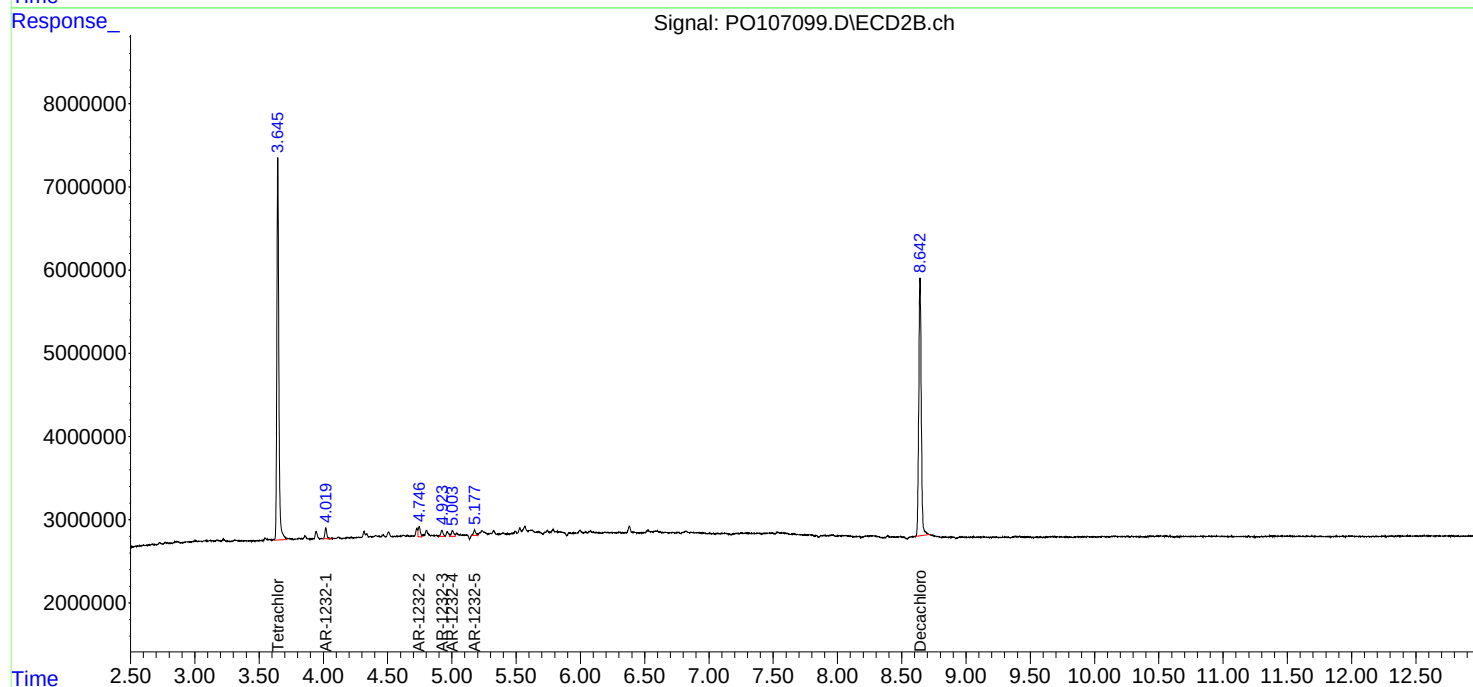
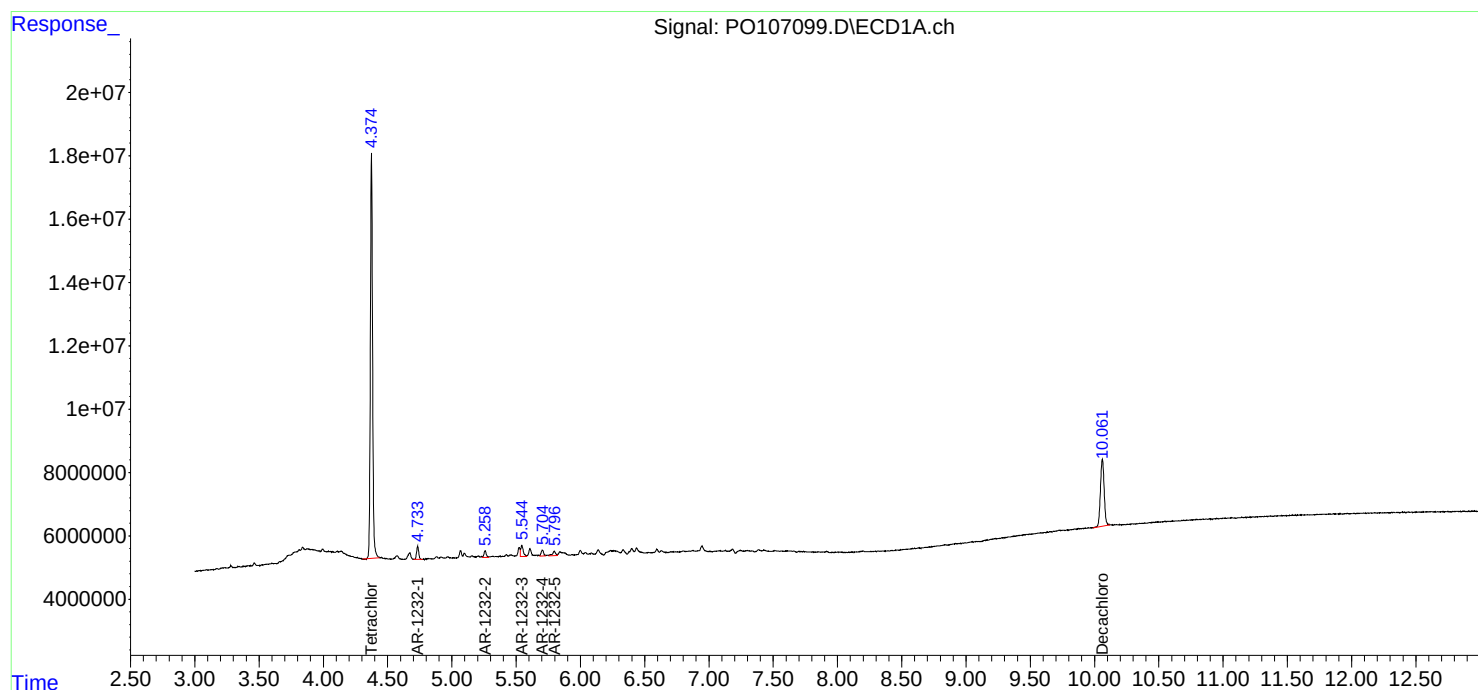
Instrument :
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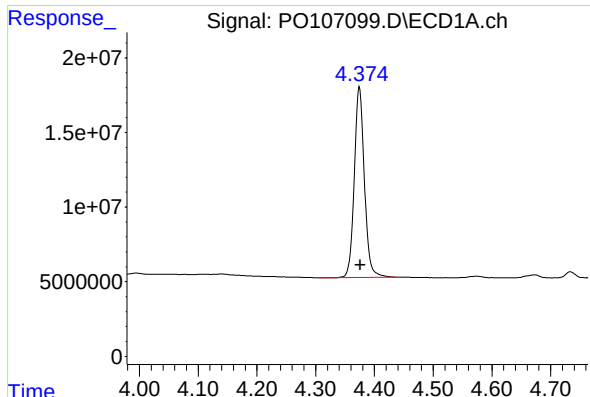
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Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





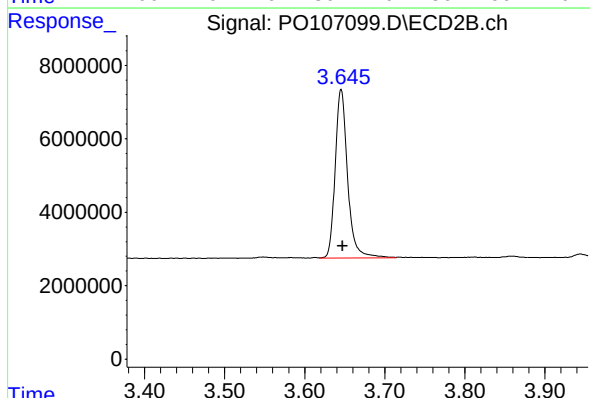
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 153154845
Conc: 12.77 ng/ml

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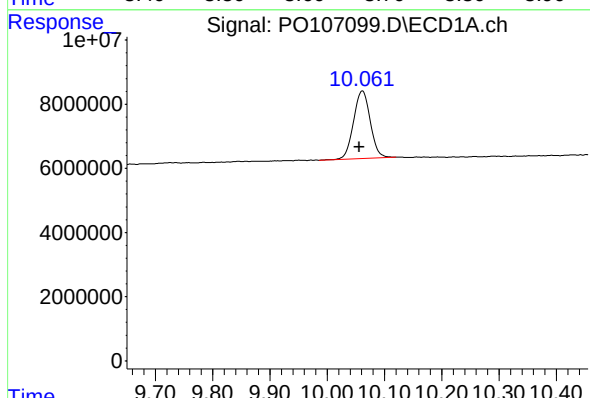
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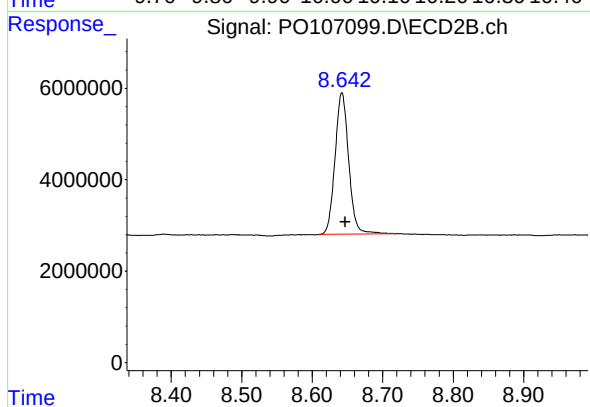
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 49412971
Conc: 12.39 ng/ml



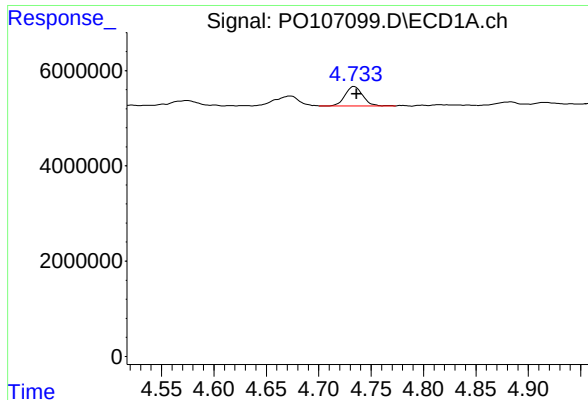
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.005 min
Response: 42633811
Conc: 17.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.005 min
Response: 41723925
Conc: 14.86 ng/ml



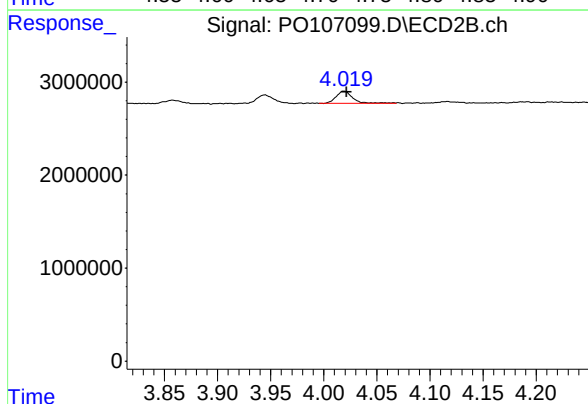
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 4814699
Conc: 19.27 ng/ml

Instrument :
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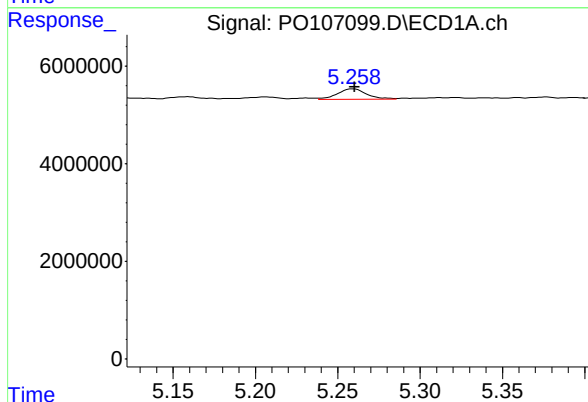
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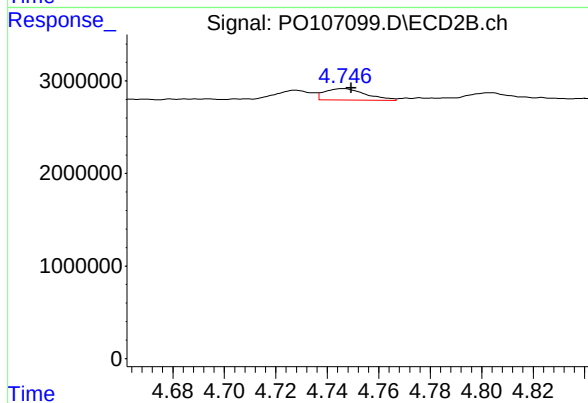
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 1427438
Conc: 17.28 ng/ml



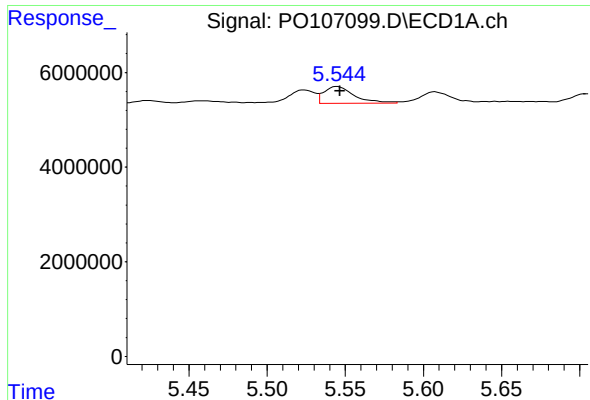
#12 AR-1232-2

R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 2623871
Conc: 20.47 ng/ml



#12 AR-1232-2

R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 1343676
Conc: 18.11 ng/ml m



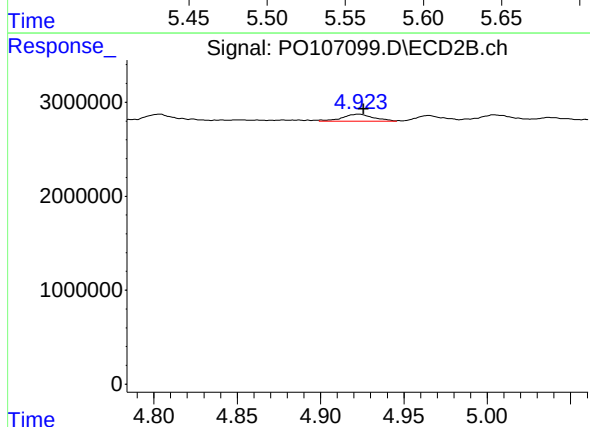
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 4815002
Conc: 21.74 ng/ml

Instrument :
ECD_O
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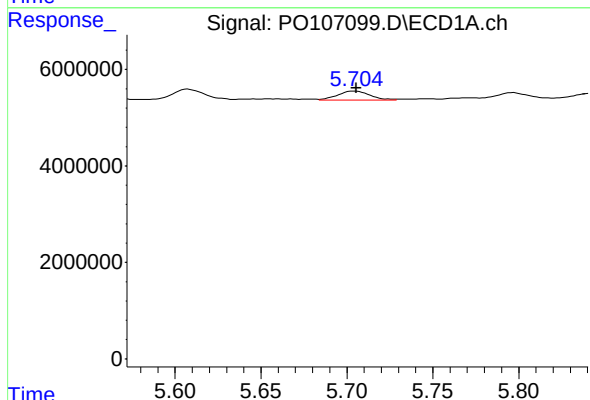
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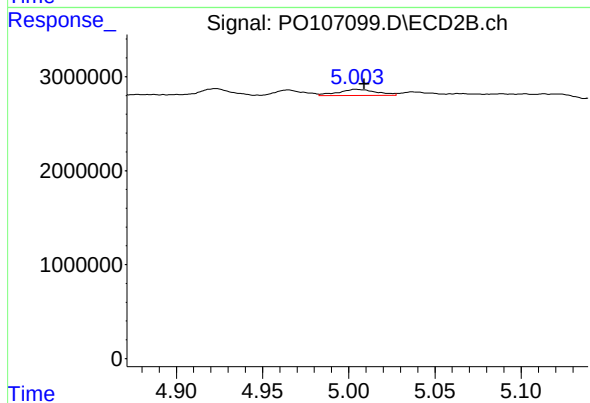
#13 AR-1232-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 933476
Conc: 23.57 ng/ml



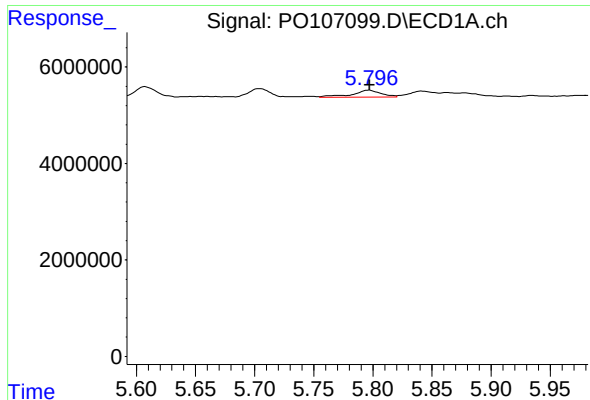
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 2432814
Conc: 22.12 ng/ml



#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 1012555
Conc: 28.16 ng/ml



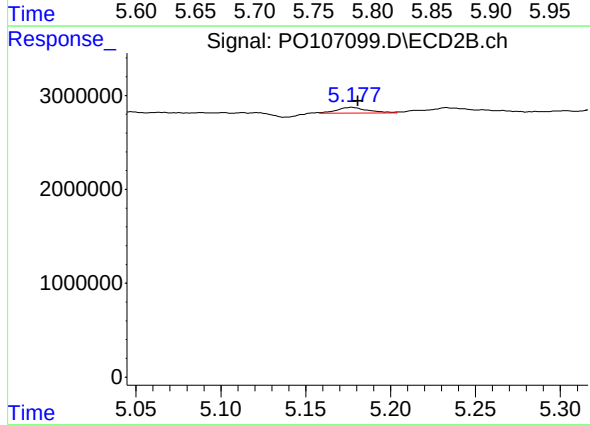
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2483890
Conc: 28.45 ng/ml

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 787862
Conc: 20.76 ng/ml m