

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 03:48
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 53 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 15 04:55:58 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	182.6E6	60781011	15.217	15.239
2) SA Decachlor...	10.061	8.638	47989627	51209027	19.179	18.243
Target Compounds						
11) L3 AR-1232-1	4.733	4.018	9140745	2732035	36.581	33.067
12) L3 AR-1232-2	5.258	4.746	5351405	2599330	41.746	35.043
13) L3 AR-1232-3	5.545	4.922	8720371	1787302	39.372	45.134
14) L3 AR-1232-4	5.704	5.003	4377558	1622026	39.794	45.106
15) L3 AR-1232-5	5.794	5.175	3010628	1338740	34.479m	35.273

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 03:48
Operator : YP/AJ
Sample : P4368-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 53 Sample Multiplier: 1

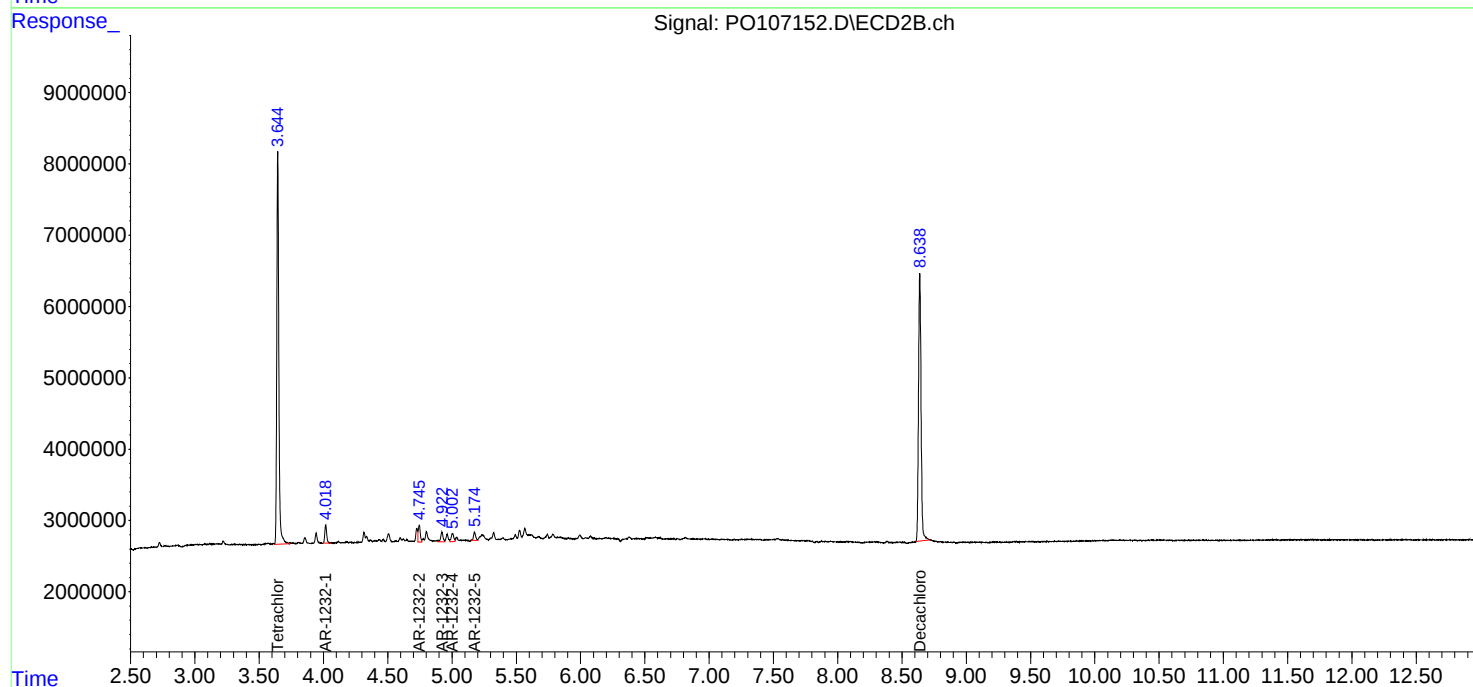
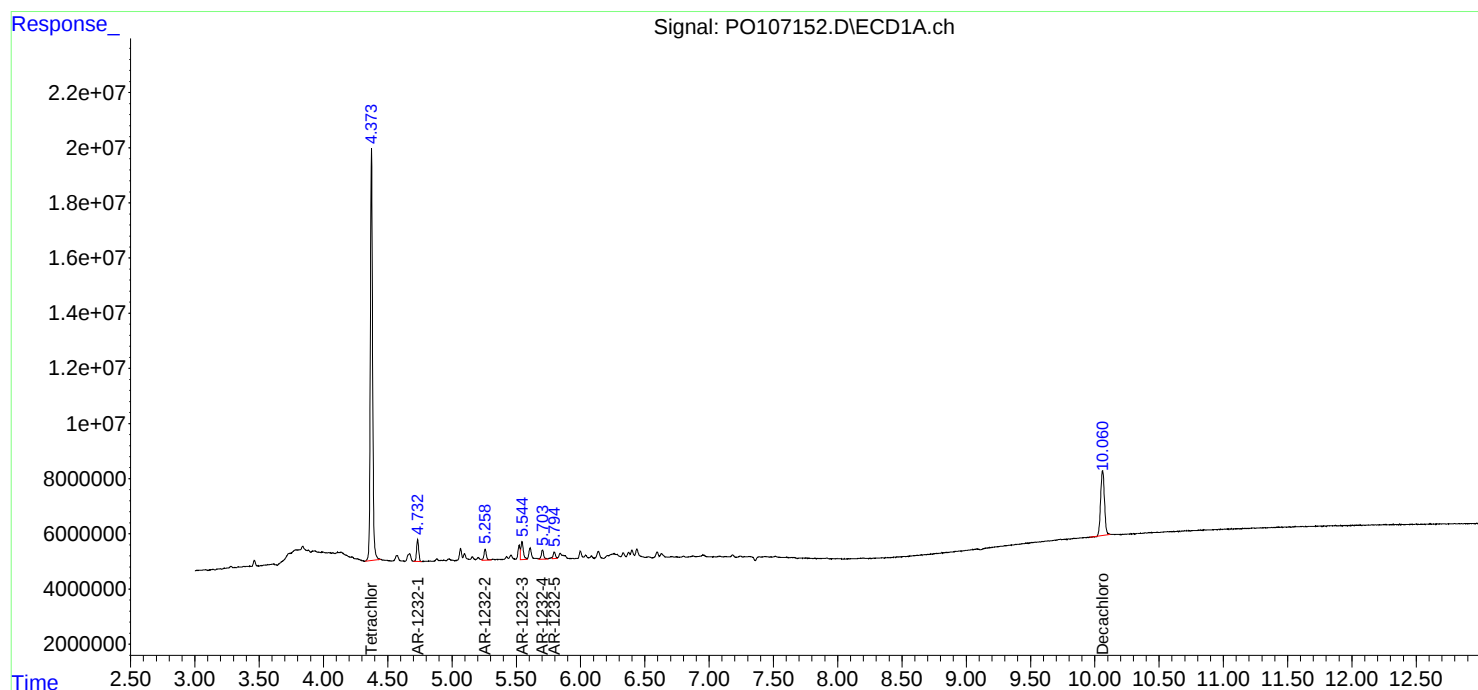
Instrument :
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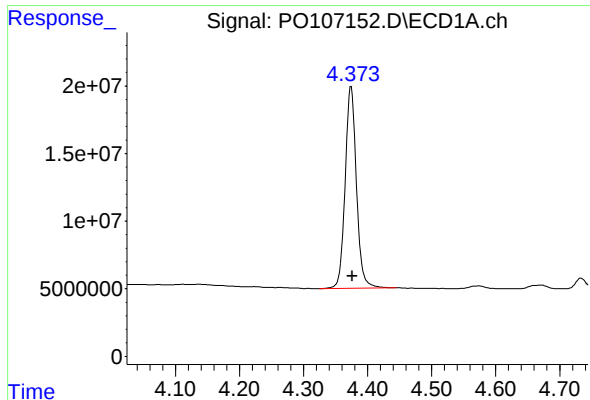
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 04:55:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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Integrator: 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





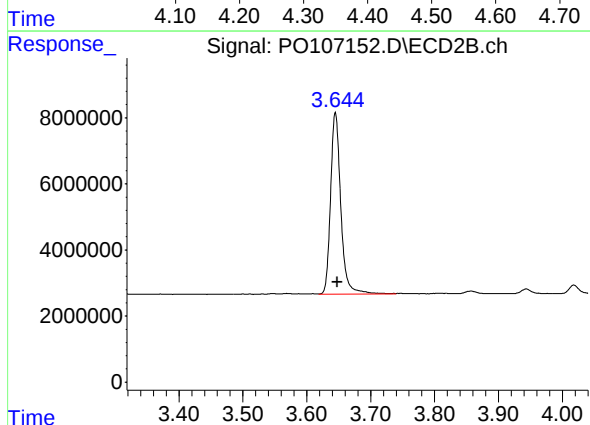
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 182551953
Conc: 15.22 ng/ml

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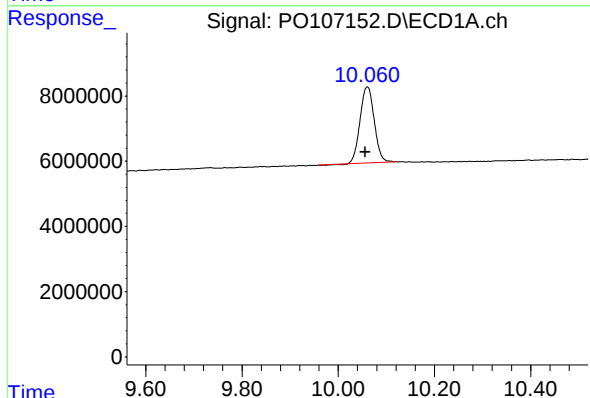
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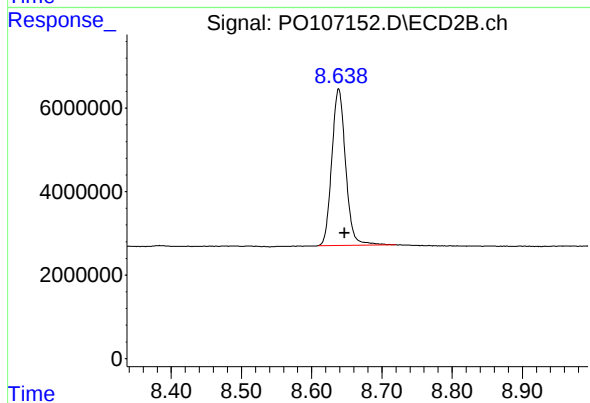
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 60781011
Conc: 15.24 ng/ml



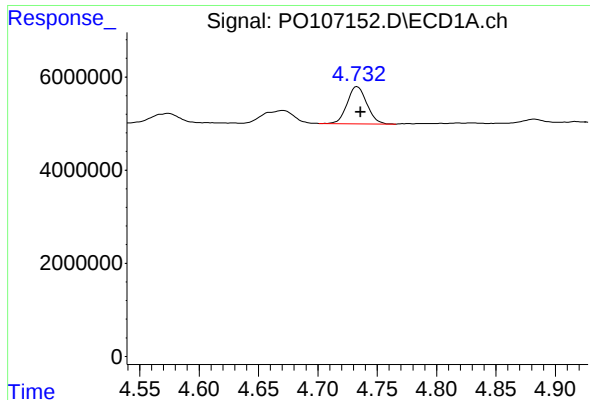
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.005 min
Response: 47989627
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 51209027
Conc: 18.24 ng/ml



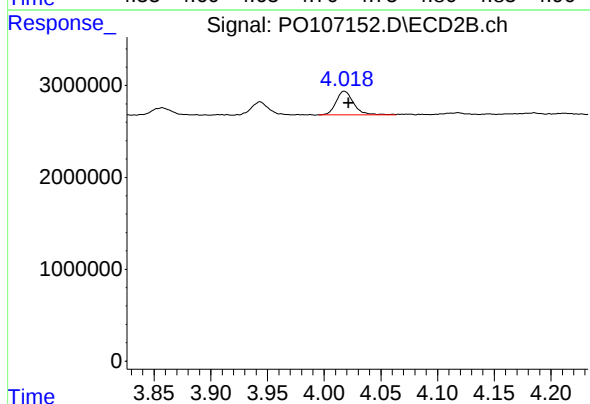
#11 AR-1232-1

R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 9140745
Conc: 36.58 ng/ml

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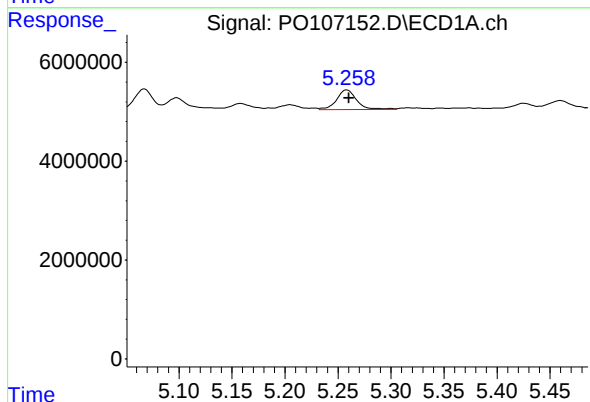
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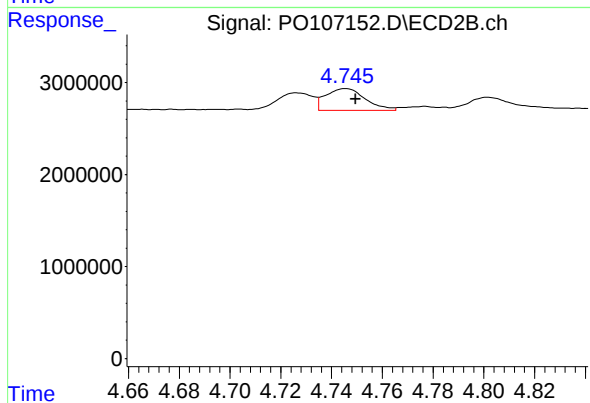
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 2732035
Conc: 33.07 ng/ml



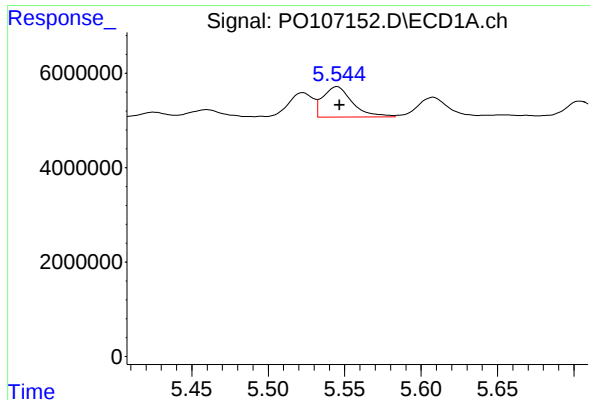
#12 AR-1232-2

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 5351405
Conc: 41.75 ng/ml



#12 AR-1232-2

R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 2599330
Conc: 35.04 ng/ml



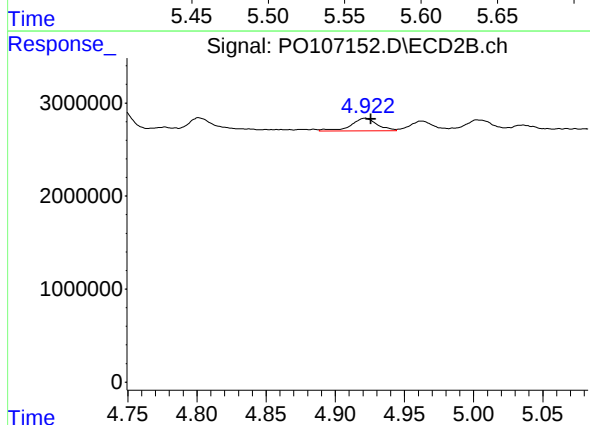
#13 AR-1232-3

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 8720371
Conc: 39.37 ng/ml

Instrument :
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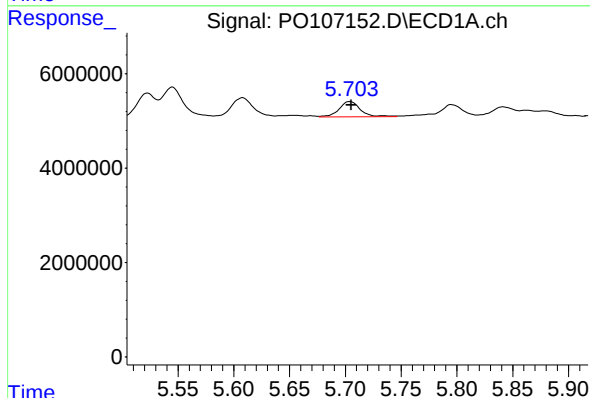
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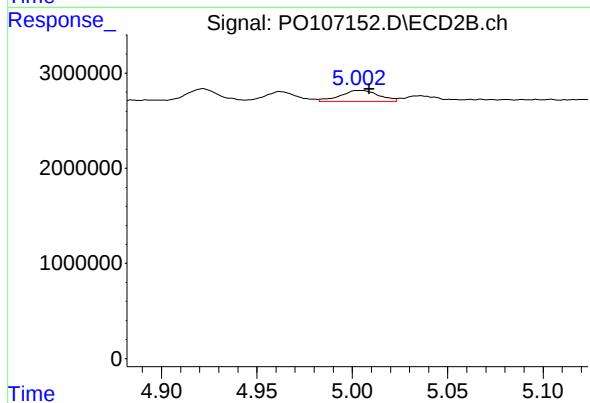
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 1787302
Conc: 45.13 ng/ml



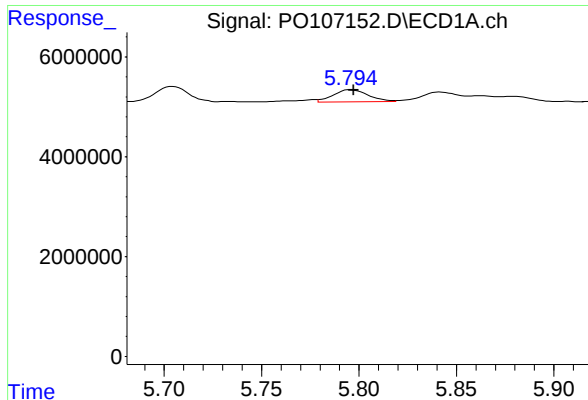
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 4377558
Conc: 39.79 ng/ml



#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 1622026
Conc: 45.11 ng/ml



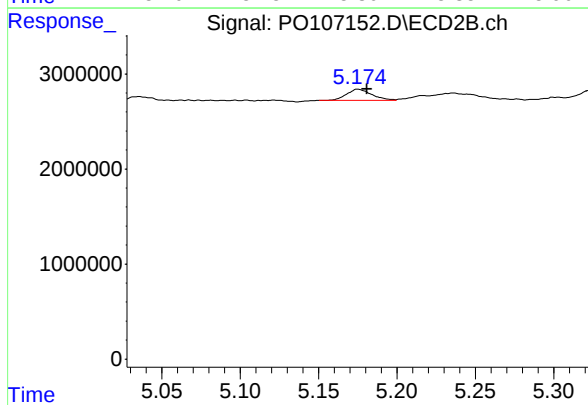
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 3010628
Conc: 34.48 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.175 min
Delta R.T.: -0.006 min
Response: 1338740
Conc: 35.27 ng/ml