

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 18:26
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-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 03:31:38 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...	4.372	3.646	151.8E6	50018909	12.655	12.540
2) SA Decachlor...	10.058	8.639	41778442	43320857	16.697	15.433
Target Compounds						
11) L3 AR-1232-1	4.732	4.019	4981956	1409550	19.938	17.061
12) L3 AR-1232-2	5.256	4.745	2633296	1292590	20.542	17.426m
13) L3 AR-1232-3	5.543	4.922	4899077	1181421	22.119	29.834m#
14) L3 AR-1232-4	5.703	5.006	2361762	1200194	21.470	33.375m#
15) L3 AR-1232-5	5.794	5.177	2136163	982701	24.465	25.892

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 18:26
Operator : YP/AJ
Sample : P4368-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

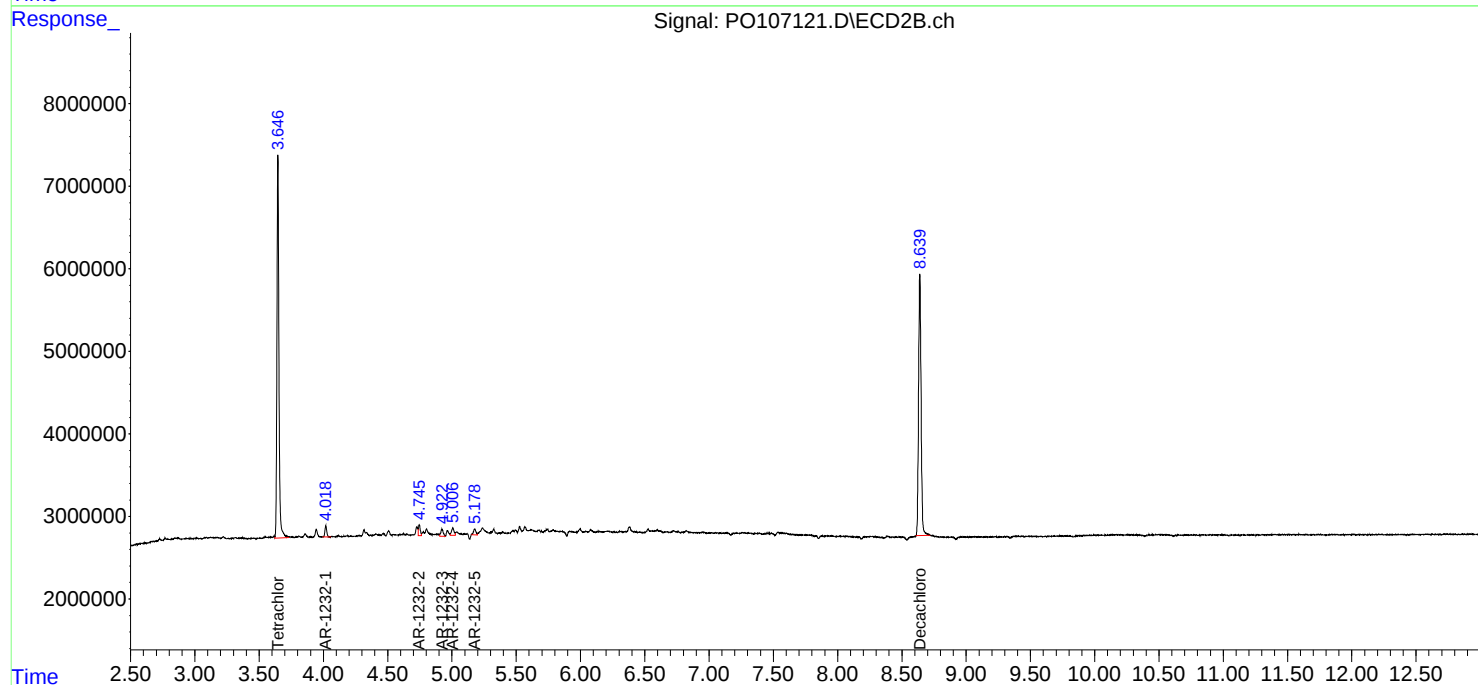
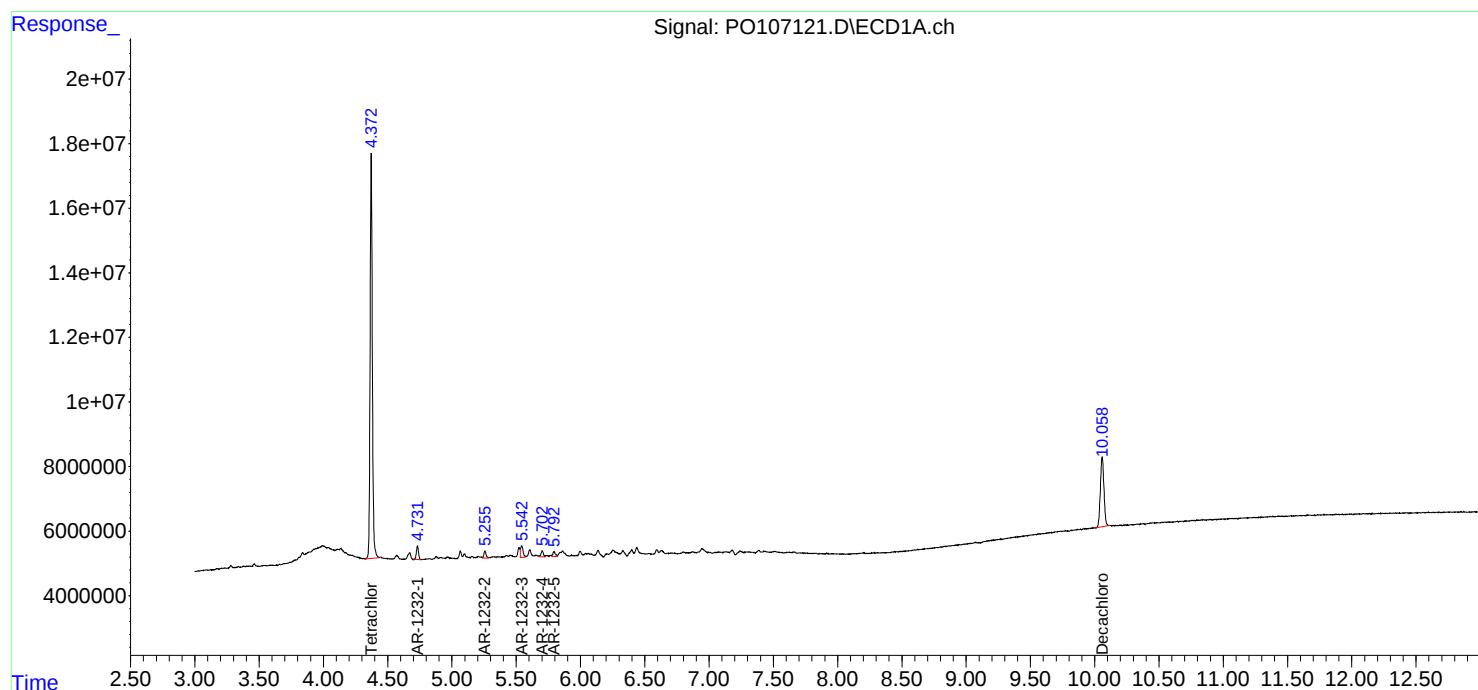
Instrument :
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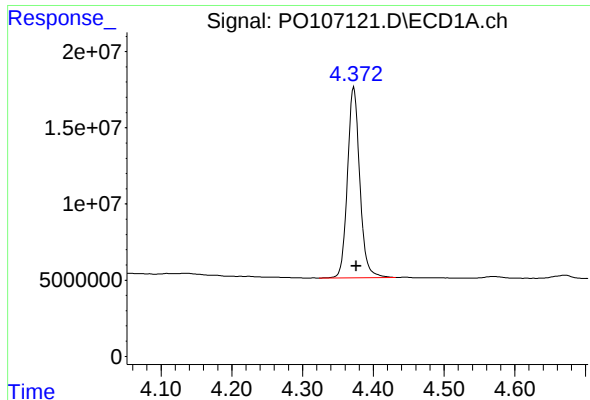
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:31:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





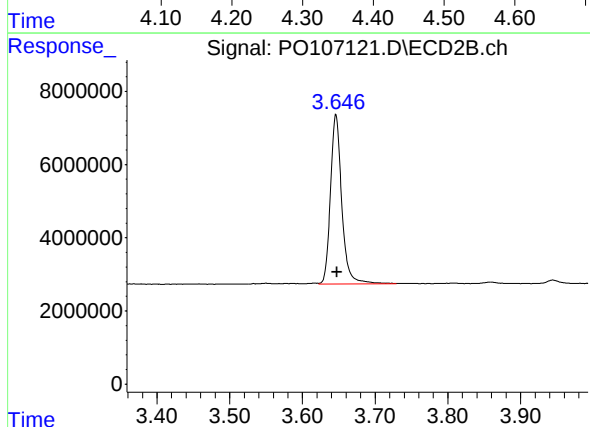
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.004 min
Response: 151812661
Conc: 12.65 ng/ml

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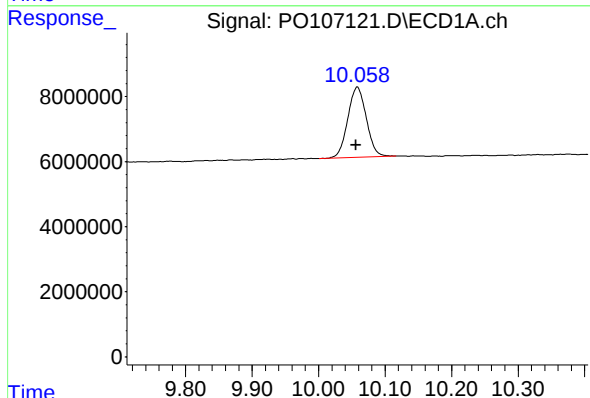
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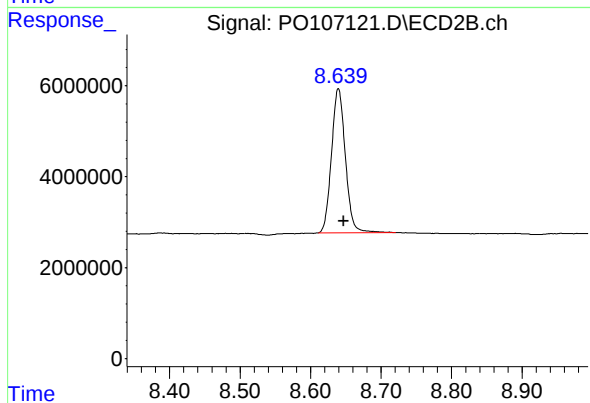
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 50018909
Conc: 12.54 ng/ml



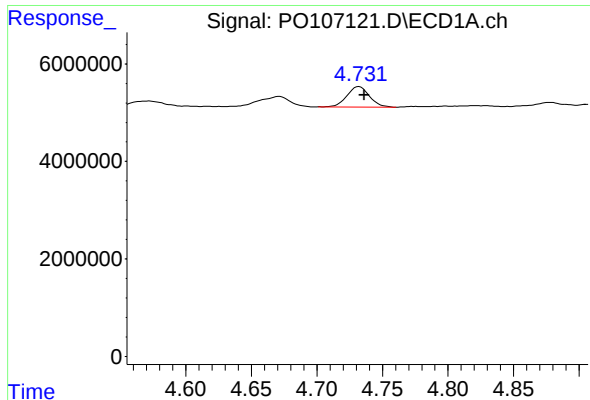
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.002 min
Response: 41778442
Conc: 16.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 43320857
Conc: 15.43 ng/ml



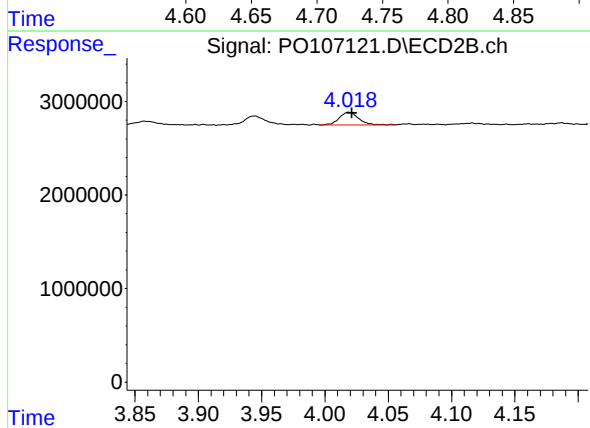
#11 AR-1232-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 4981956
Conc: 19.94 ng/ml

Instrument :
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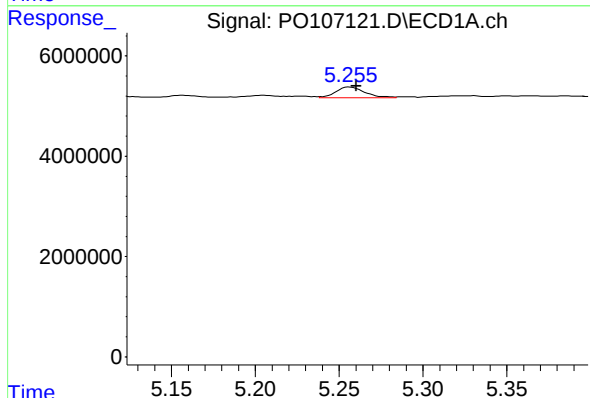
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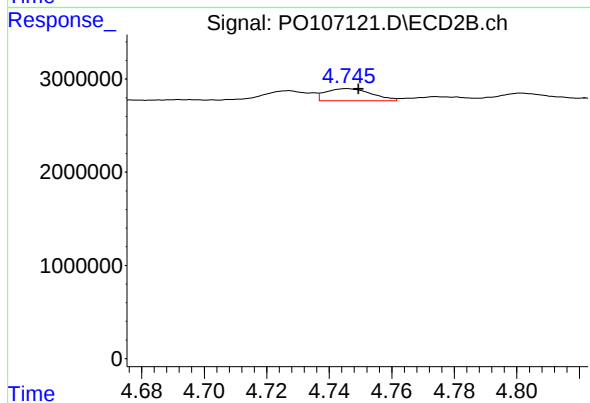
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 1409550
Conc: 17.06 ng/ml



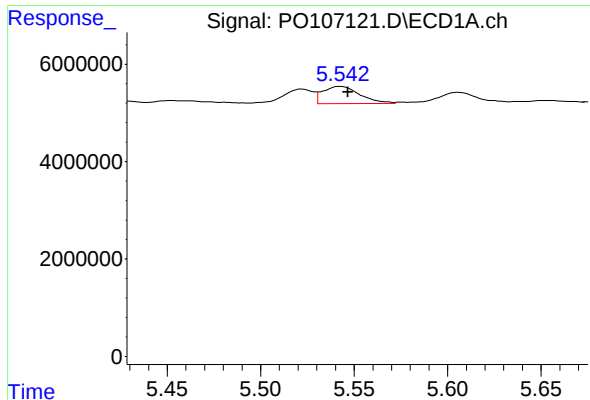
#12 AR-1232-2

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 2633296
Conc: 20.54 ng/ml



#12 AR-1232-2

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 1292590
Conc: 17.43 ng/ml m



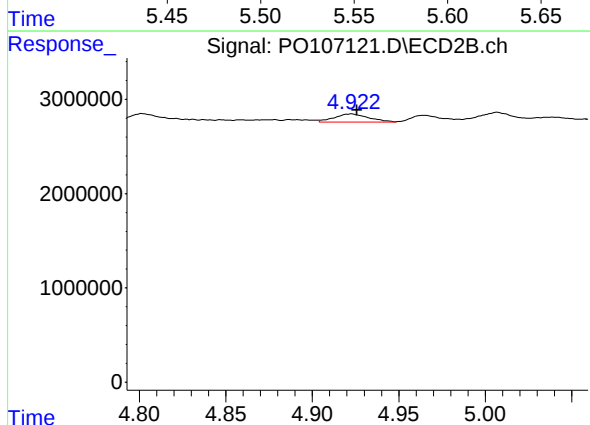
#13 AR-1232-3

R.T.: 5.543 min
Delta R.T.: -0.004 min
Response: 4899077
Conc: 22.12 ng/ml

Instrument :
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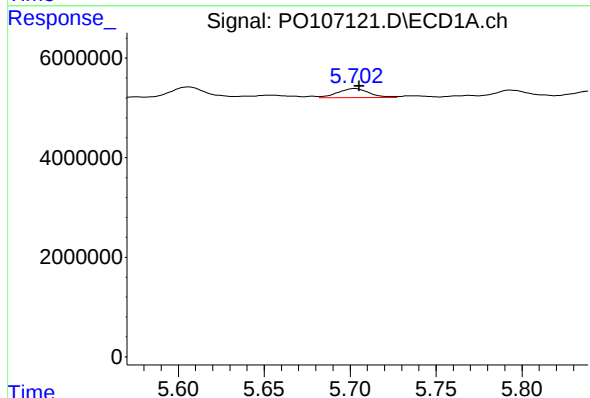
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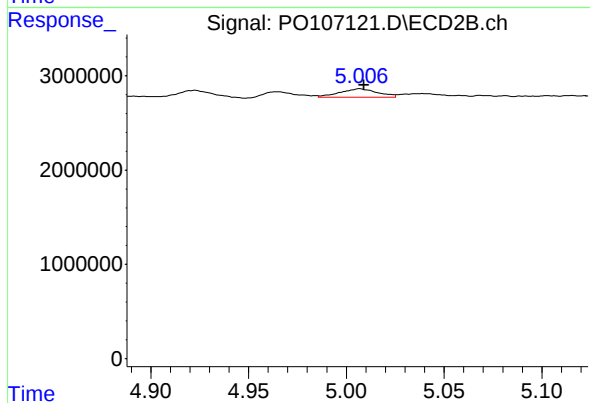
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 1181421
Conc: 29.83 ng/ml m



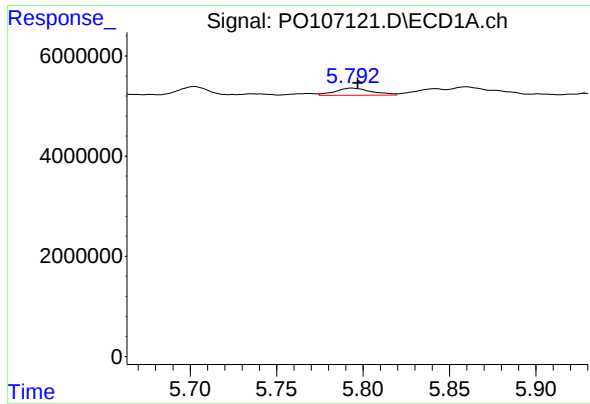
#14 AR-1232-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 2361762
Conc: 21.47 ng/ml



#14 AR-1232-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 1200194
Conc: 33.38 ng/ml m



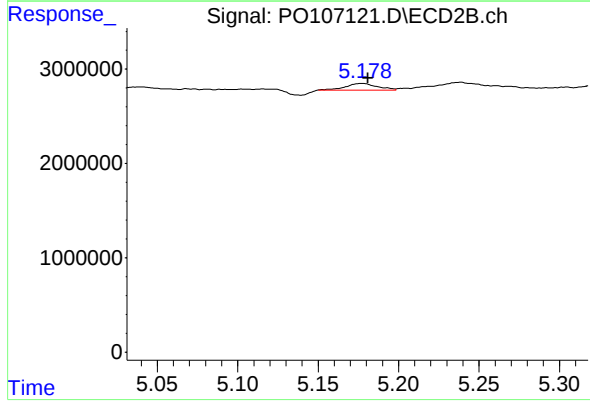
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 2136163
Conc: 24.46 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 982701
Conc: 25.89 ng/ml