

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 04:06
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 54 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 04:56:35 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	183.4E6	61429026	15.287	15.401
2) SA Decachlor...	10.061	8.639	48801380	51423961	19.503	18.320
Target Compounds						
16) L4 AR-1242-1	5.523	4.726	10886425	3663495	42.824	41.095m
17) L4 AR-1242-2	5.545	4.745	15756168	4945553	43.182	40.420
18) L4 AR-1242-3	5.608	4.922	10328298	3239302	45.251	48.213
19) L4 AR-1242-4	5.704	5.005	8032346	3193540	43.941	46.932
20) L4 AR-1242-5	6.438	5.527	8621493	3444965	56.499	42.826

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 04:06
Operator : YP/AJ
Sample : P4368-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

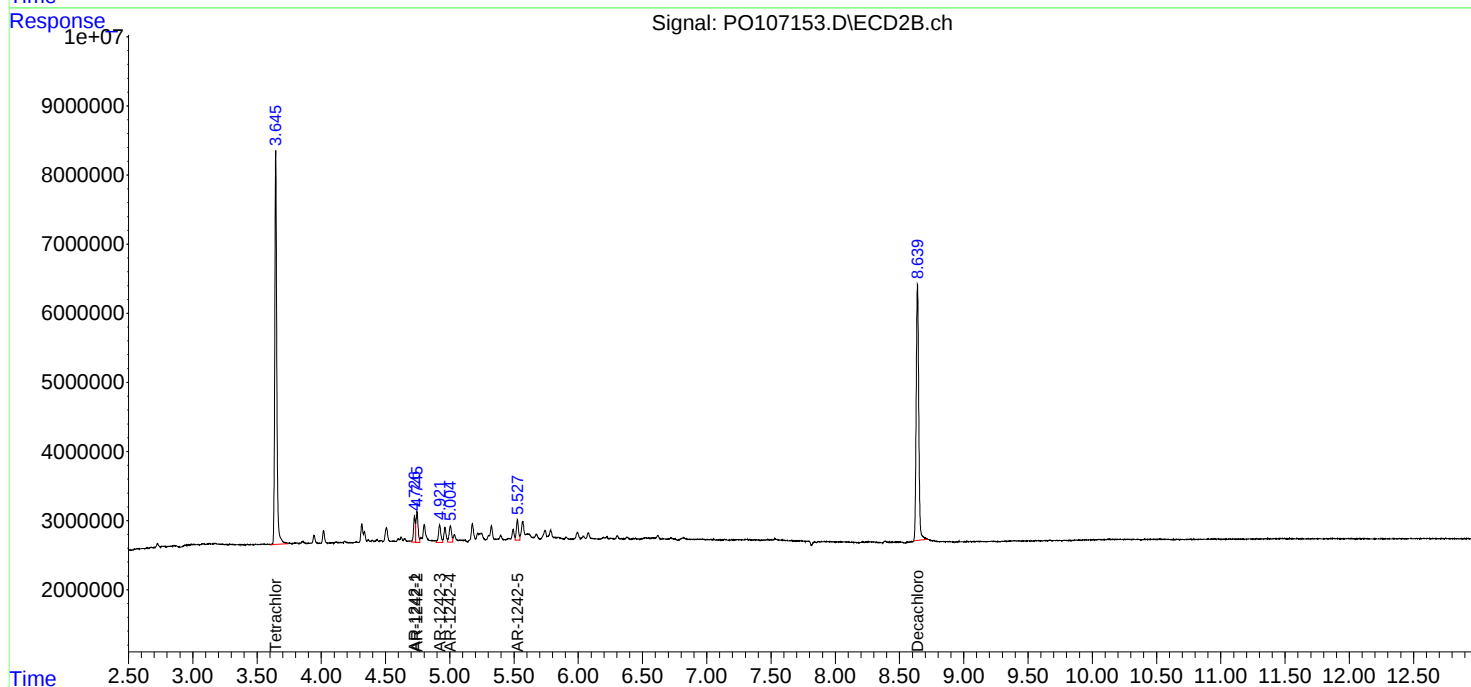
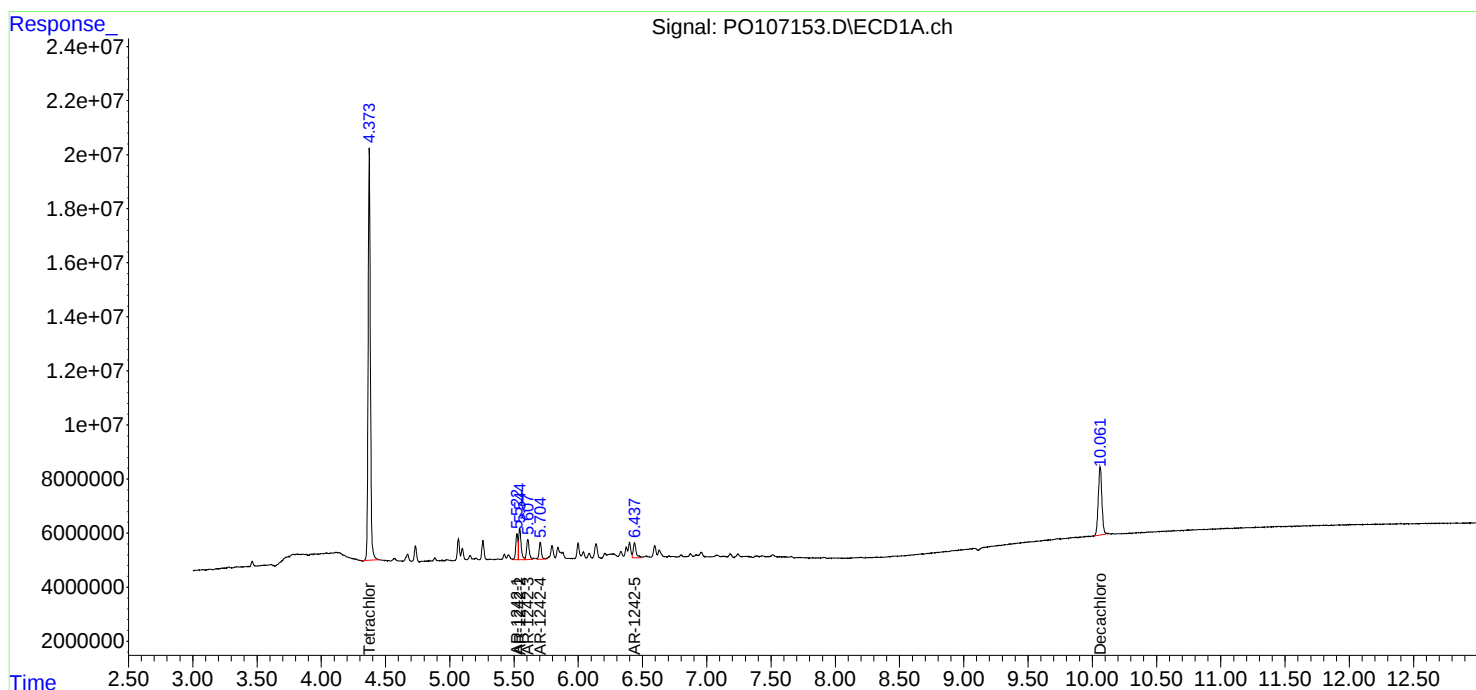
Instrument :
ECD_O
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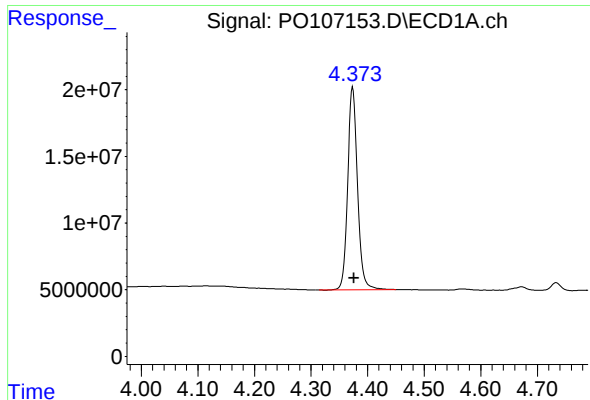
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 04:56:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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: 183386289
Conc: 15.29 ng/ml

Instrument :

ECD_O

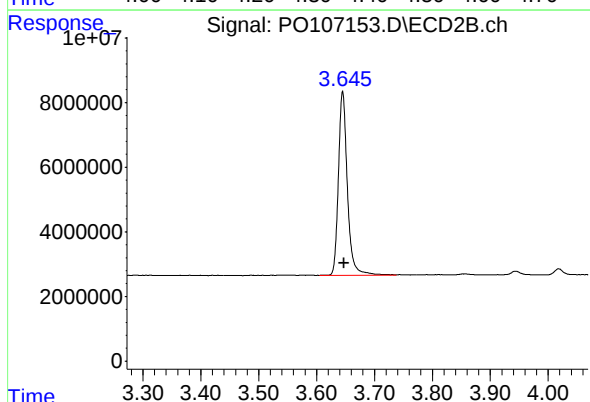
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual Integrations

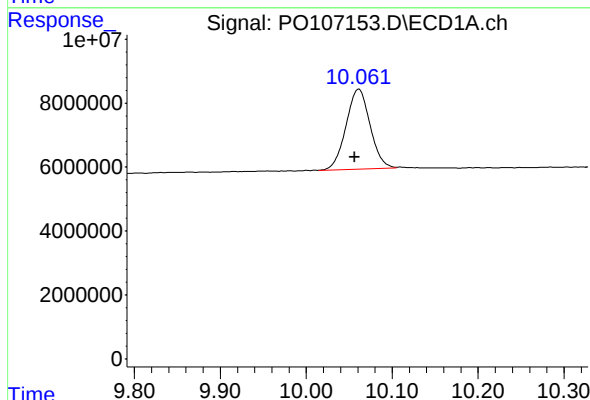
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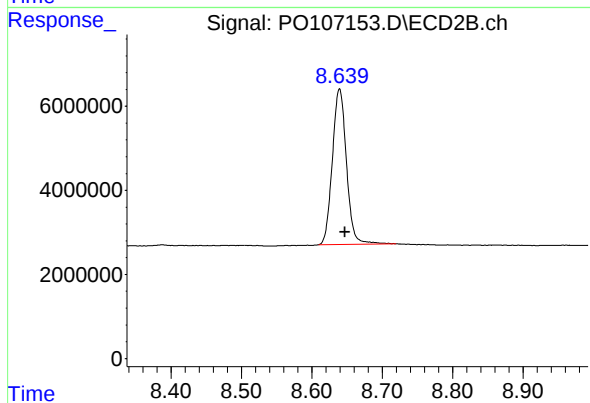
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 61429026
Conc: 15.40 ng/ml



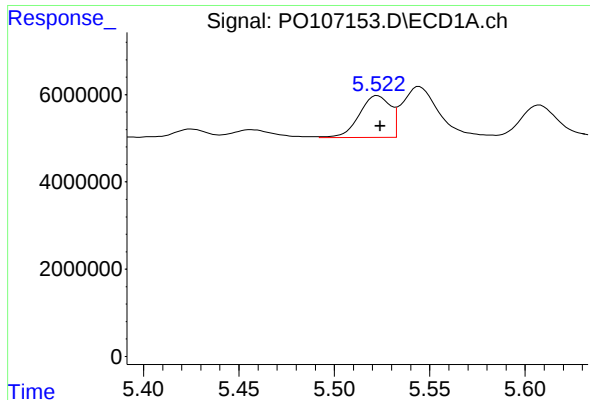
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.005 min
Response: 48801380
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 51423961
Conc: 18.32 ng/ml



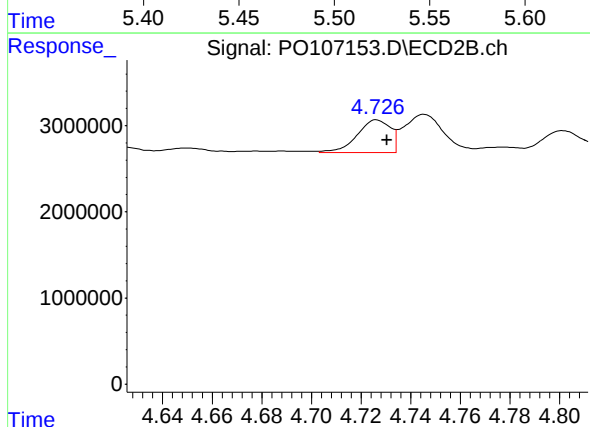
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 10886425
Conc: 42.82 ng/ml

Instrument :
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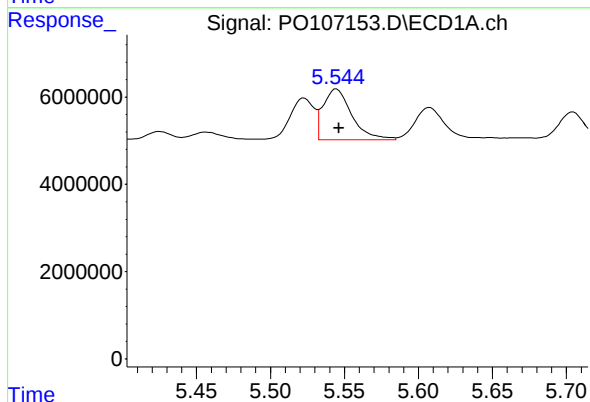
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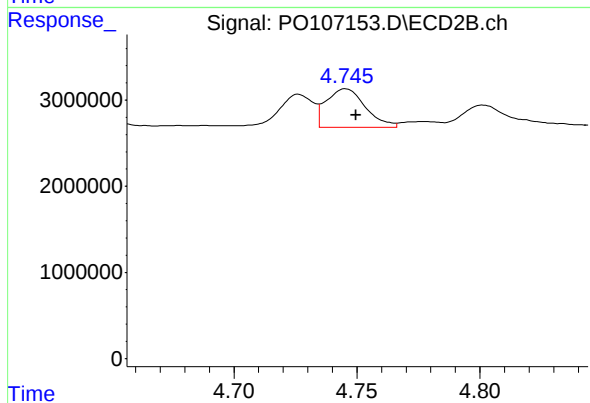
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 3663495
Conc: 41.09 ng/ml



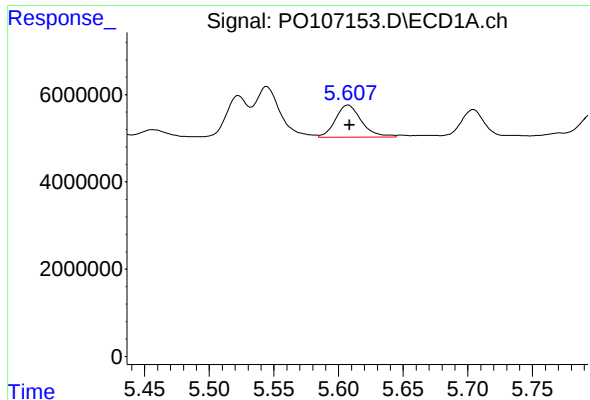
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 15756168
Conc: 43.18 ng/ml



#17 AR-1242-2

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 4945553
Conc: 40.42 ng/ml



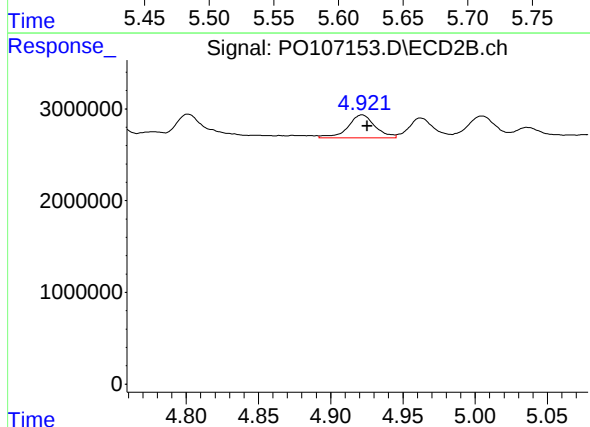
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 10328298
Conc: 45.25 ng/ml

Instrument :
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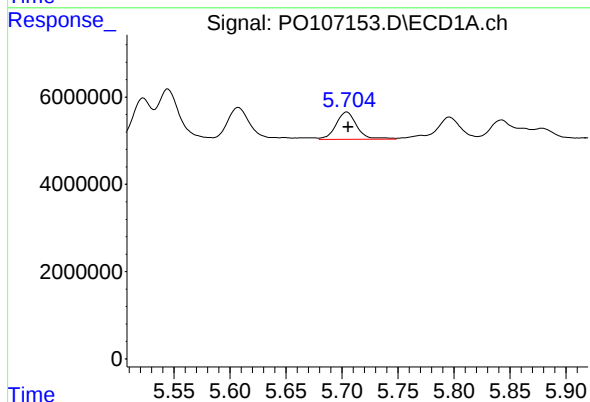
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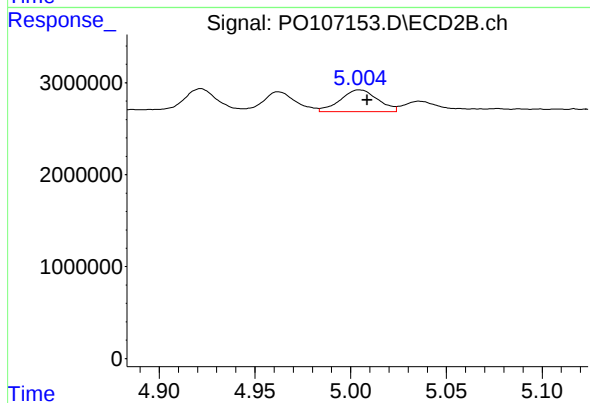
#18 AR-1242-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 3239302
Conc: 48.21 ng/ml



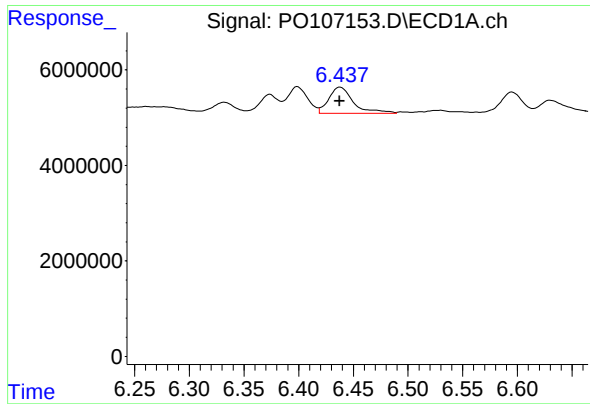
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 8032346
Conc: 43.94 ng/ml



#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 3193540
Conc: 46.93 ng/ml



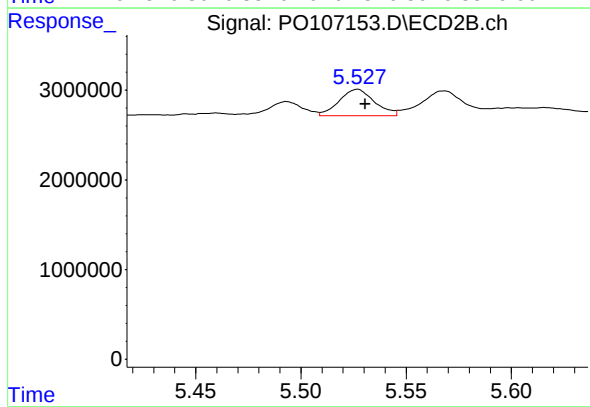
#20 AR-1242-5

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 8621493
Conc: 56.50 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 3444965
Conc: 42.83 ng/ml