

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 00:28
 Operator : YP/AJ
 Sample : P3390-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:42:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.427	3.552	176.7E6	66836609	20.234	21.279
2) SA Decachlor...	10.217	8.442	129.8E6	40747588	22.563	23.017m
Target Compounds						
21) L5 AR-1248-1	5.598	4.606	5245710	2217079	28.728	31.744
22) L5 AR-1248-2	5.872	4.838	6647582	3181448	26.393m	33.525 #
23) L5 AR-1248-3	6.078	4.878	9111427	3295273	32.233	33.011
24) L5 AR-1248-4	6.486	5.046	10511335	3747045	32.874	33.198m
25) L5 AR-1248-5	6.525	5.430	10700618	3871476	34.594	34.381

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 00:28
Operator : YP/AJ
Sample : P3390-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

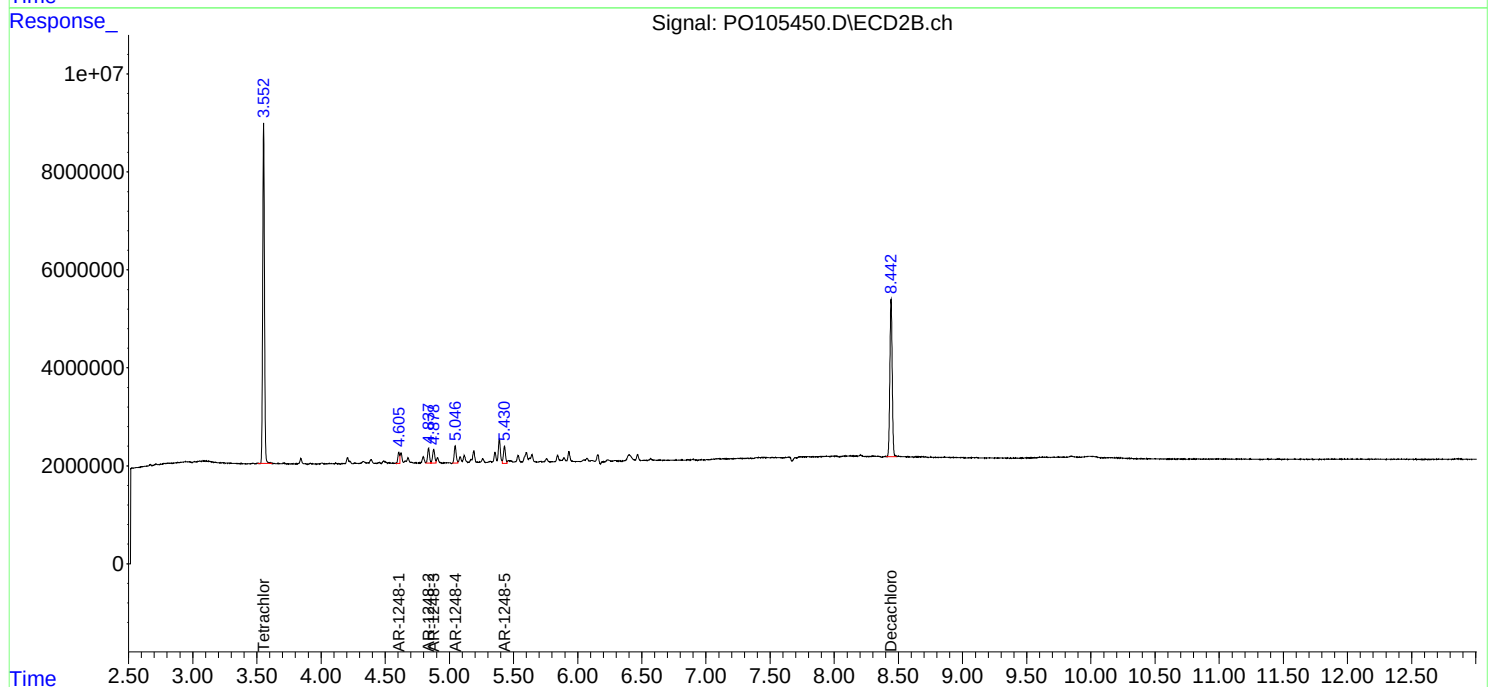
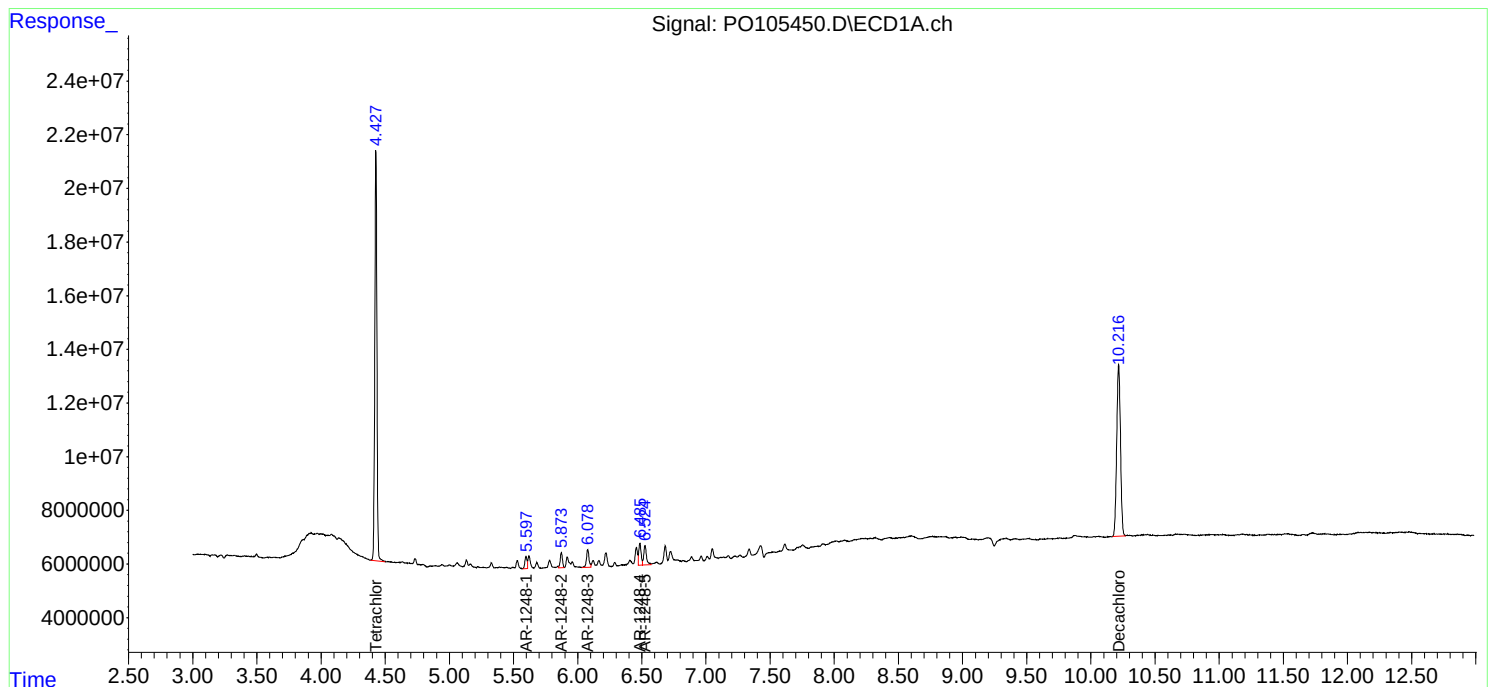
Instrument :
ECD_O
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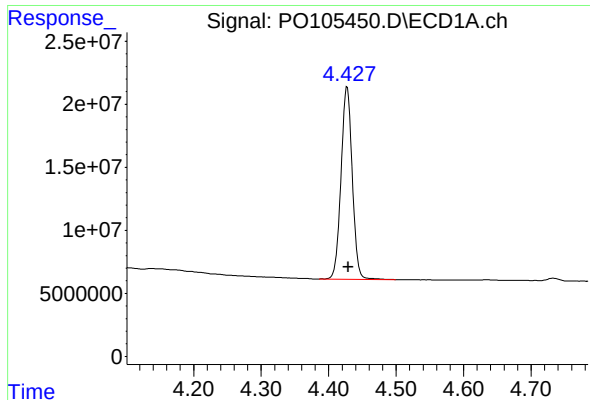
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:42:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response 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





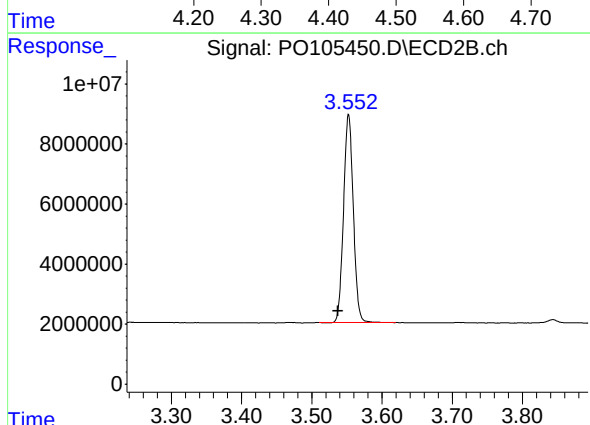
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 176728797
Conc: 20.23 ng/ml

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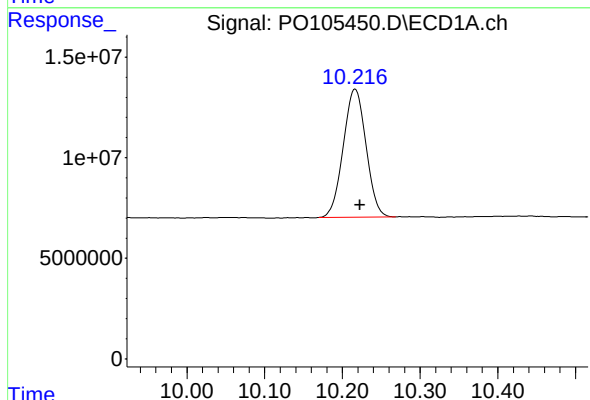
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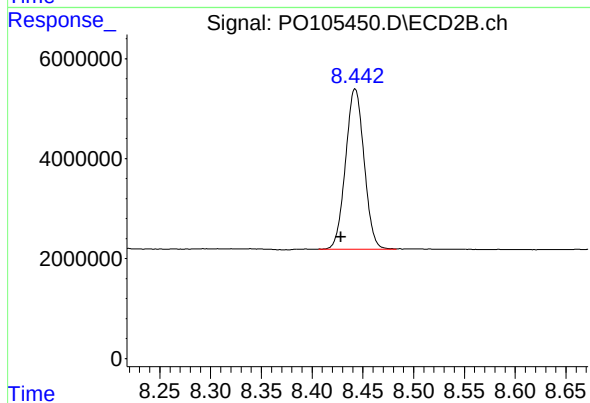
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.015 min
Response: 66836609
Conc: 21.28 ng/ml



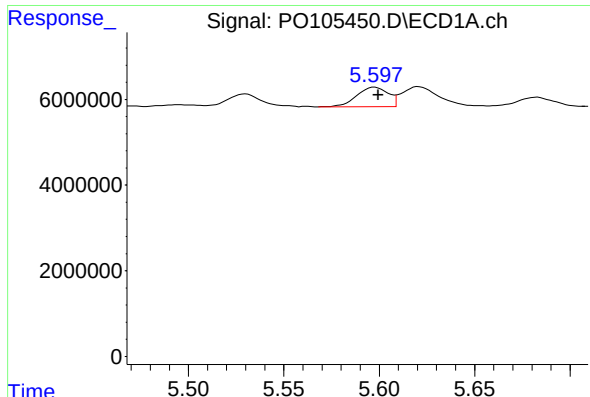
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 129792985
Conc: 22.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: 0.013 min
Response: 40747588
Conc: 23.02 ng/ml m



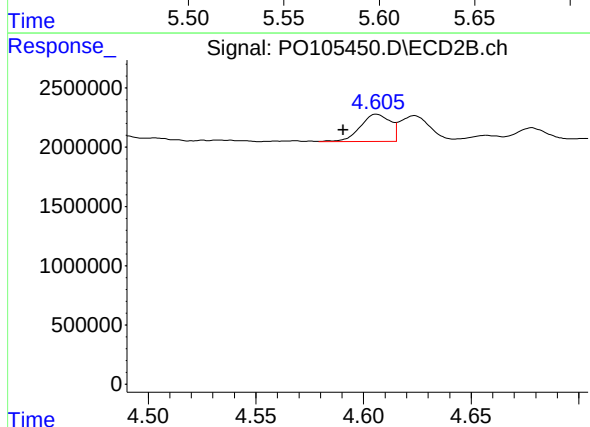
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 5245710
Conc: 28.73 ng/ml

Instrument :
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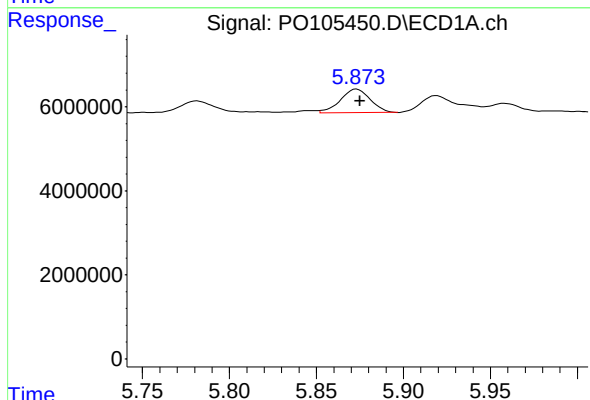
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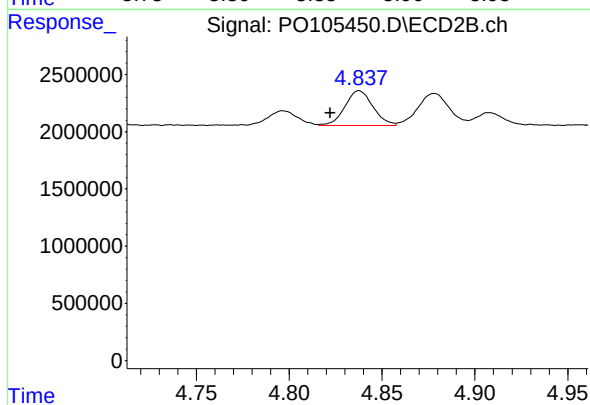
#21 AR-1248-1

R.T.: 4.606 min
Delta R.T.: 0.015 min
Response: 2217079
Conc: 31.74 ng/ml



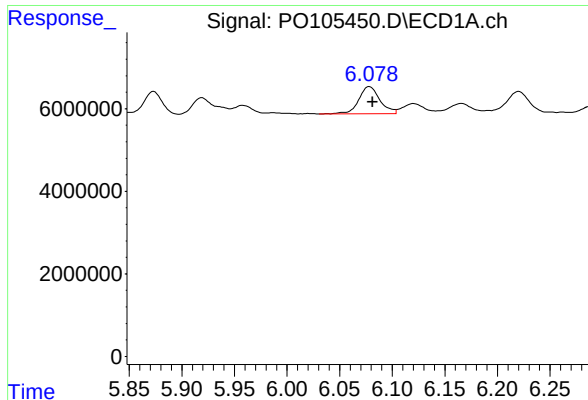
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 6647582
Conc: 26.39 ng/ml m



#22 AR-1248-2

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 3181448
Conc: 33.53 ng/ml



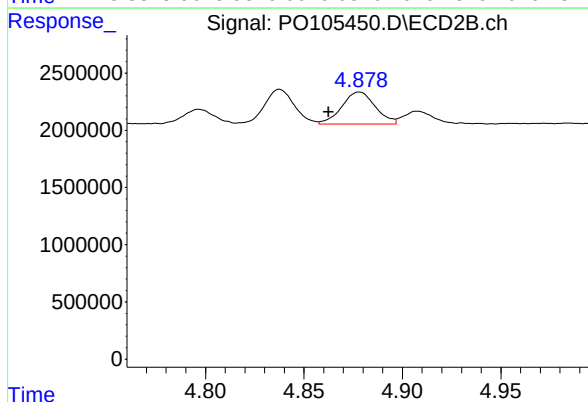
#23 AR-1248-3

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 9111427
Conc: 32.23 ng/ml

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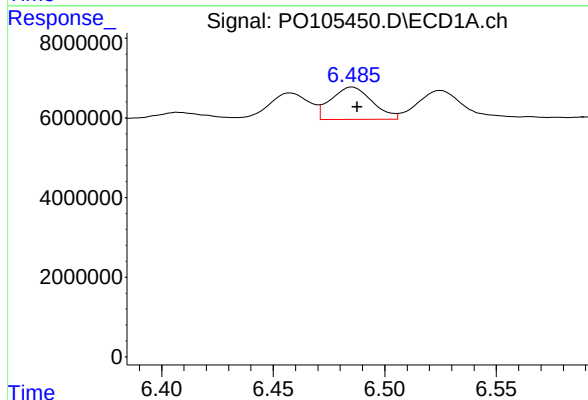
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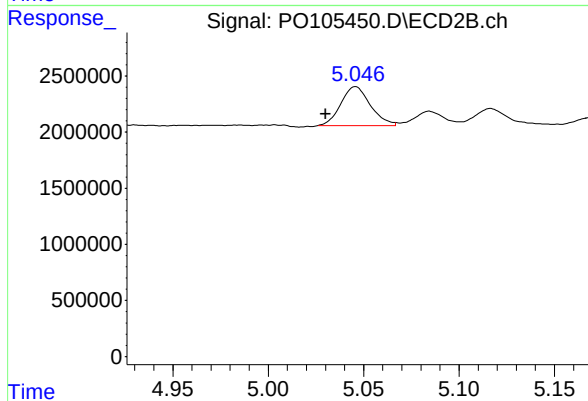
#23 AR-1248-3

R.T.: 4.878 min
Delta R.T.: 0.016 min
Response: 3295273
Conc: 33.01 ng/ml



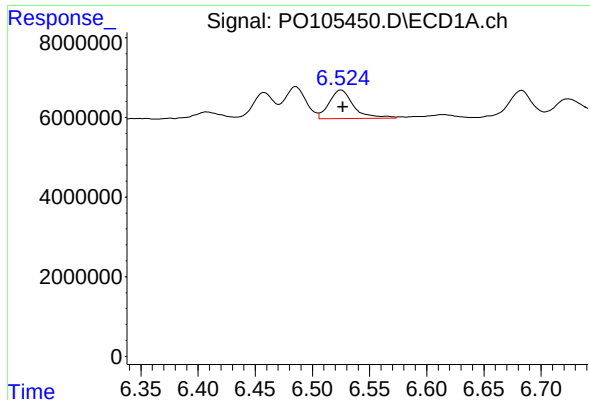
#24 AR-1248-4

R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 10511335
Conc: 32.87 ng/ml



#24 AR-1248-4

R.T.: 5.046 min
Delta R.T.: 0.016 min
Response: 3747045
Conc: 33.20 ng/ml m



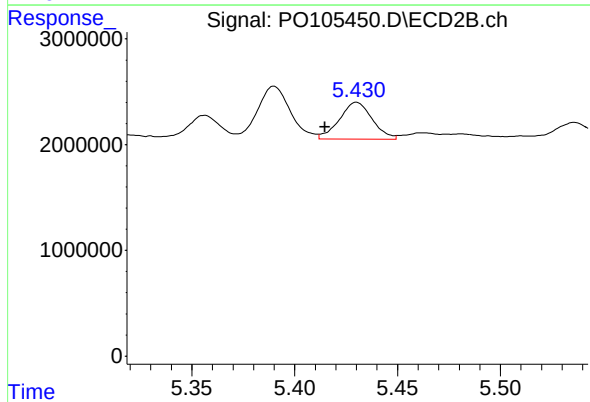
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 10700618
Conc: 34.59 ng/ml

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#25 AR-1248-5

R.T.: 5.430 min
Delta R.T.: 0.016 min
Response: 3871476
Conc: 34.38 ng/ml