

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 13:24
 Operator : YP/AJ
 Sample : P3390-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-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 14 02:08:16 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...	4.426	3.535	104.7E6	48200356	11.988	15.346 #
2) SA Decachlor...	10.218	8.425	81694986	30097150	14.202	17.001
Target Compounds						
26) L6 AR-1254-1	6.459	5.374	7585993	4064281	24.190	24.964
27) L6 AR-1254-2	6.679	5.519	8583773	3603859	19.021	24.637 #
28) L6 AR-1254-3	7.049	5.916	9698804	5251876	20.445	23.283
29) L6 AR-1254-4	7.336	6.140	7018728	3293680	19.594	23.341
30) L6 AR-1254-5	7.757	6.552	7707640	4589398	19.416m	22.908

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 13:24
Operator : YP/AJ
Sample : P3390-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

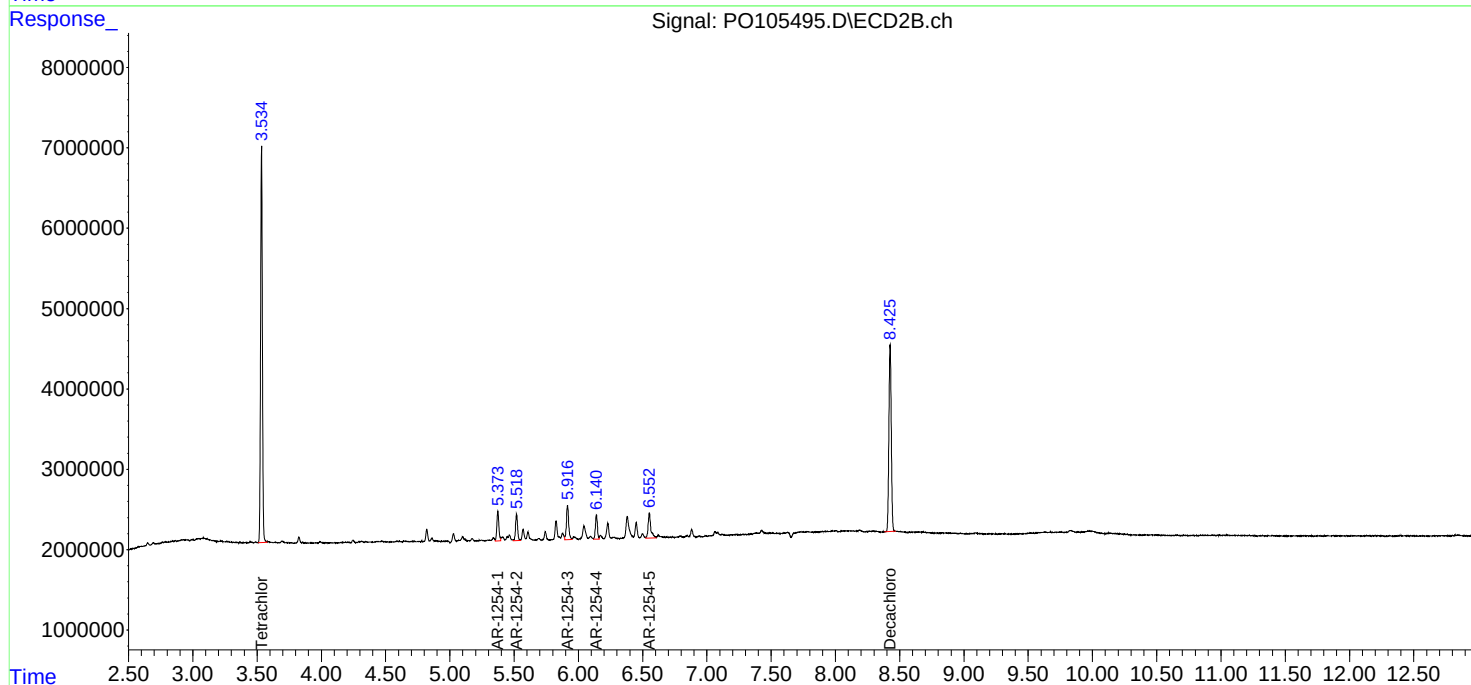
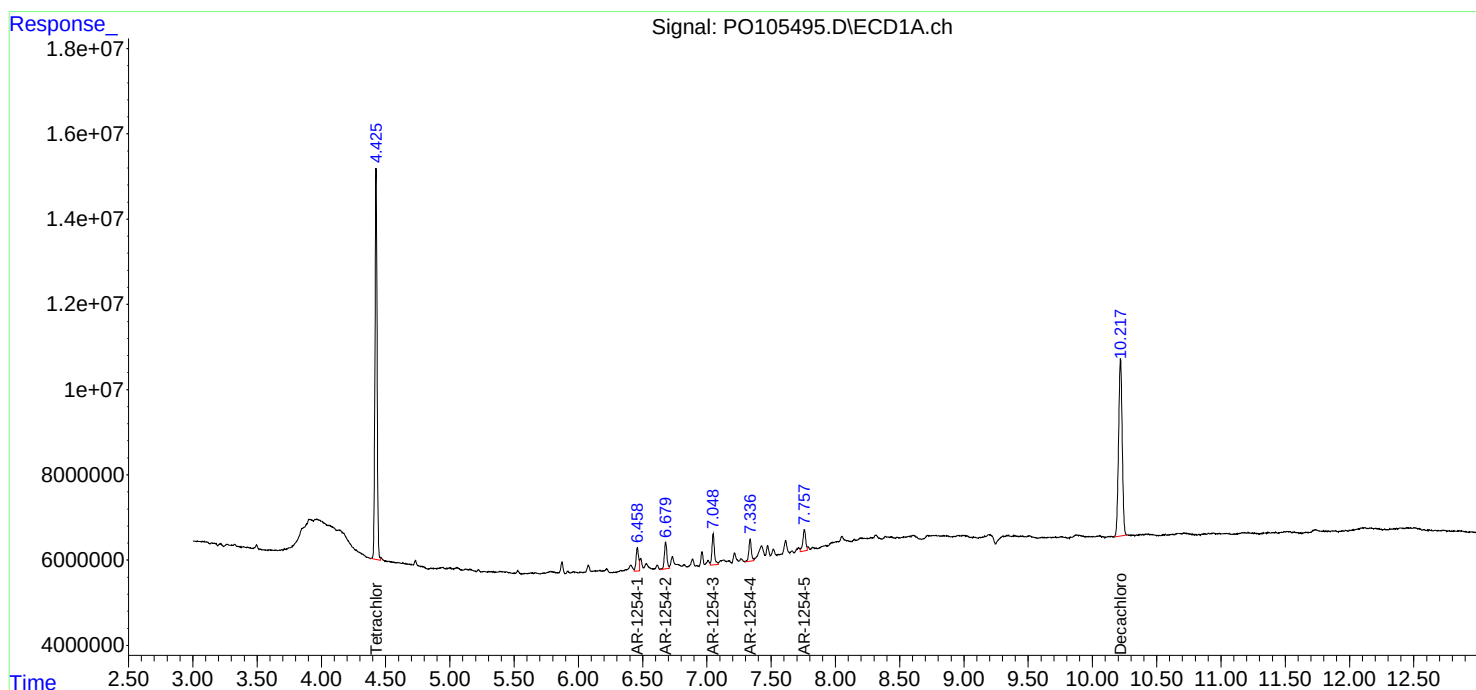
Instrument :
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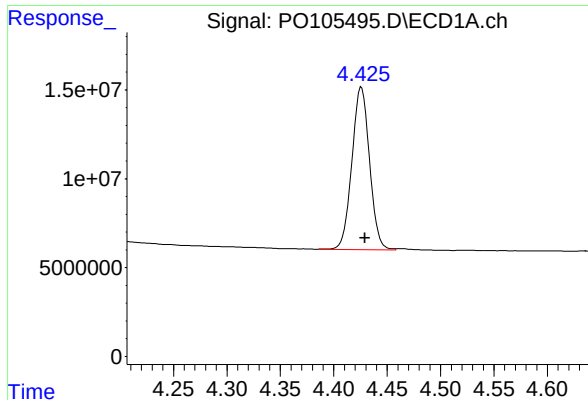
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:08:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





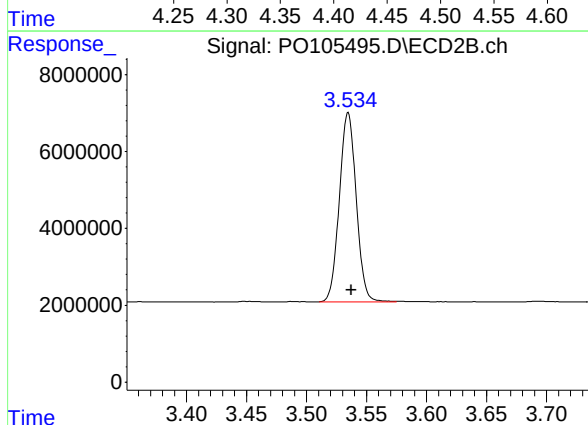
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 104704976
Conc: 11.99 ng/ml

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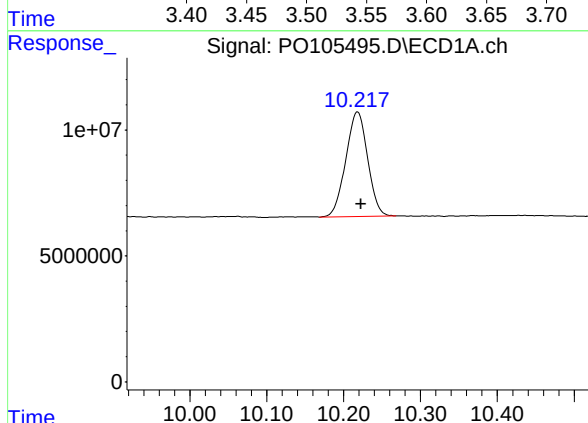
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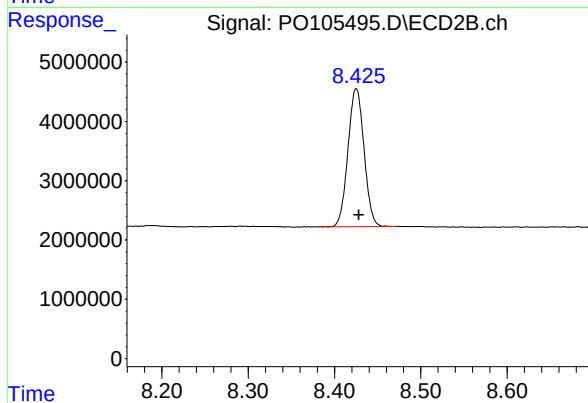
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 48200356
Conc: 15.35 ng/ml



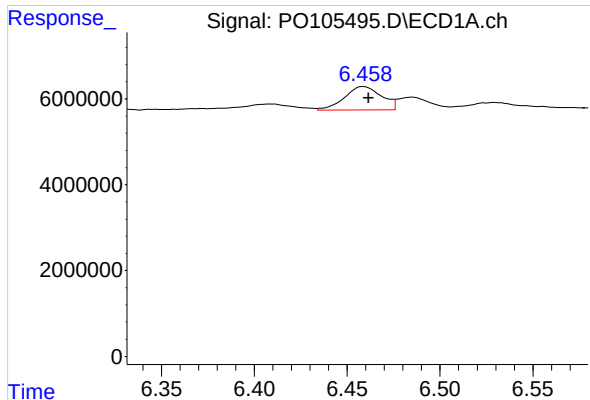
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.005 min
Response: 81694986
Conc: 14.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 30097150
Conc: 17.00 ng/ml



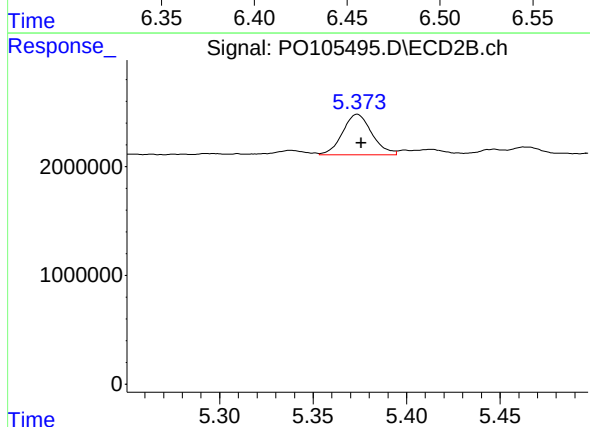
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 7585993
Conc: 24.19 ng/ml

Instrument :
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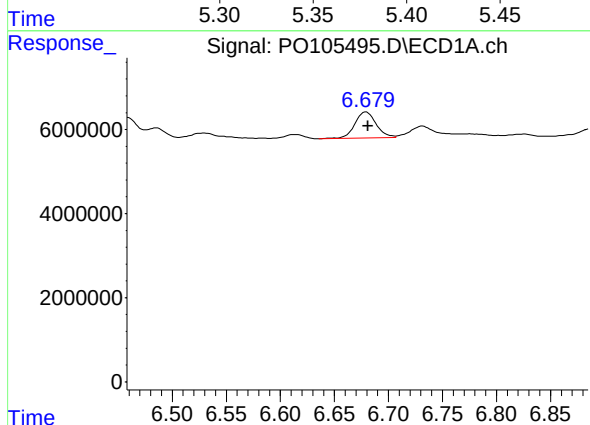
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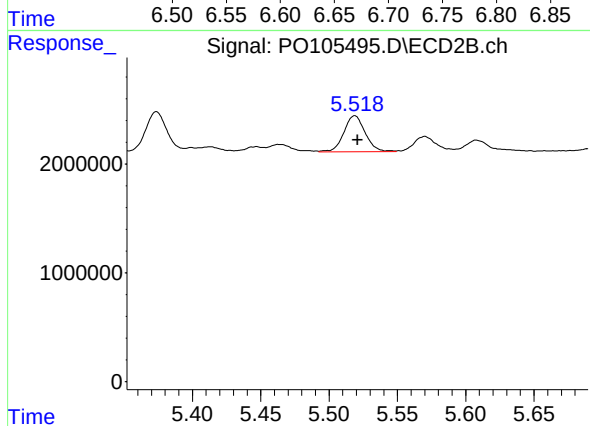
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 4064281
Conc: 24.96 ng/ml



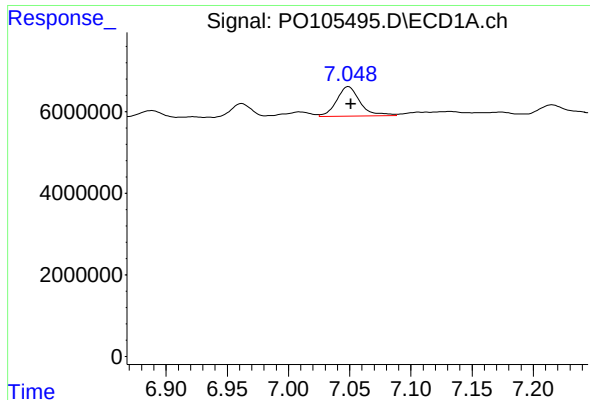
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.002 min
Response: 8583773
Conc: 19.02 ng/ml



#27 AR-1254-2

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 3603859
Conc: 24.64 ng/ml



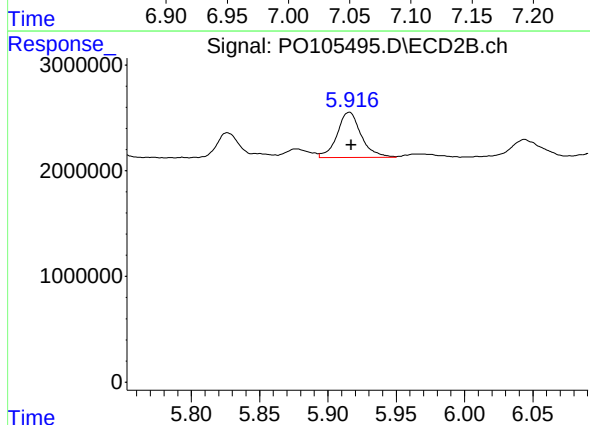
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 9698804
Conc: 20.45 ng/ml

Instrument :
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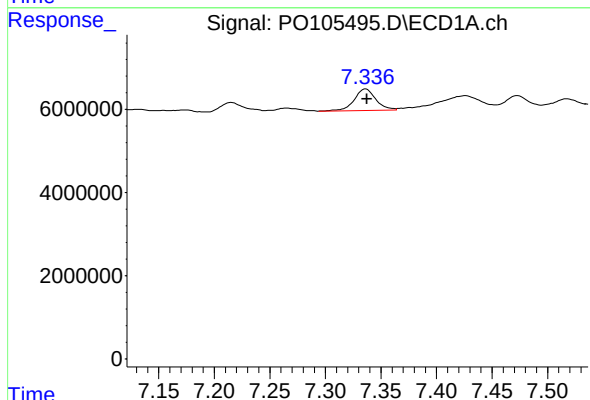
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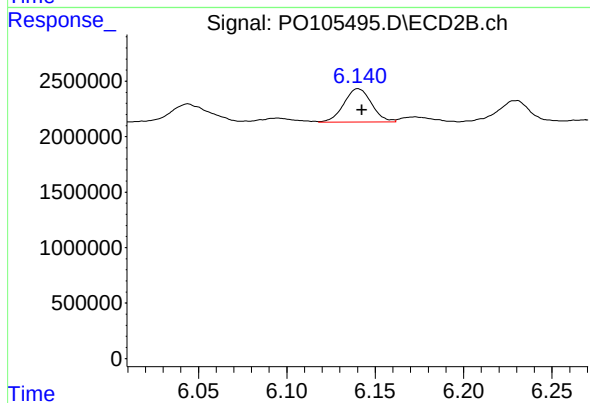
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 5251876
Conc: 23.28 ng/ml



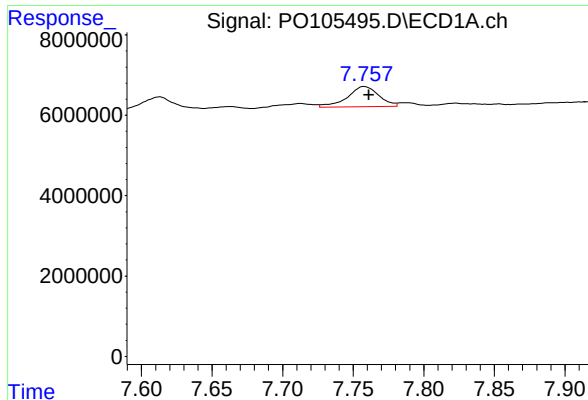
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 7018728
Conc: 19.59 ng/ml



#29 AR-1254-4

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 3293680
Conc: 23.34 ng/ml



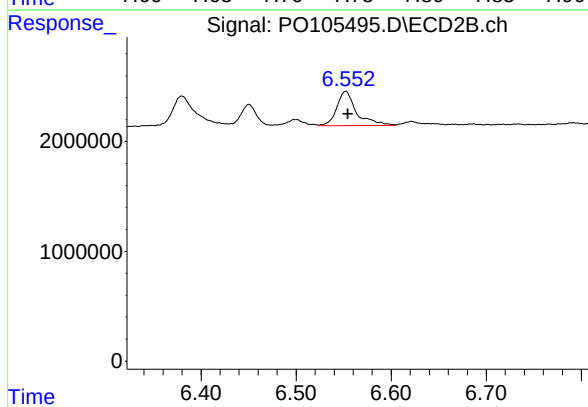
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 7707640
Conc: 19.42 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 4589398
Conc: 22.91 ng/ml