

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 12:32
 Operator : YP/AJ
 Sample : P2403-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:45:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.584	124.5E6	42812934	16.173	16.995
2) SA Decachlor...	10.207	8.539	83240975	21089648	17.560	16.212
Target Compounds						
36) L8 AR-1262-1	7.754	6.637	3677310	1502559	15.971	19.597
37) L8 AR-1262-2	8.380	6.934	12996302	2457798	20.020	20.857
38) L8 AR-1262-3	8.696	7.457	8700417	1767720	20.295m	19.565
39) L8 AR-1262-4	8.789	7.519	7045415	3351064	20.966	20.059
40) L8 AR-1262-5	9.446	8.010	4416068	1481449	18.622	20.534

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 12:32
Operator : YP/AJ
Sample : P2403-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

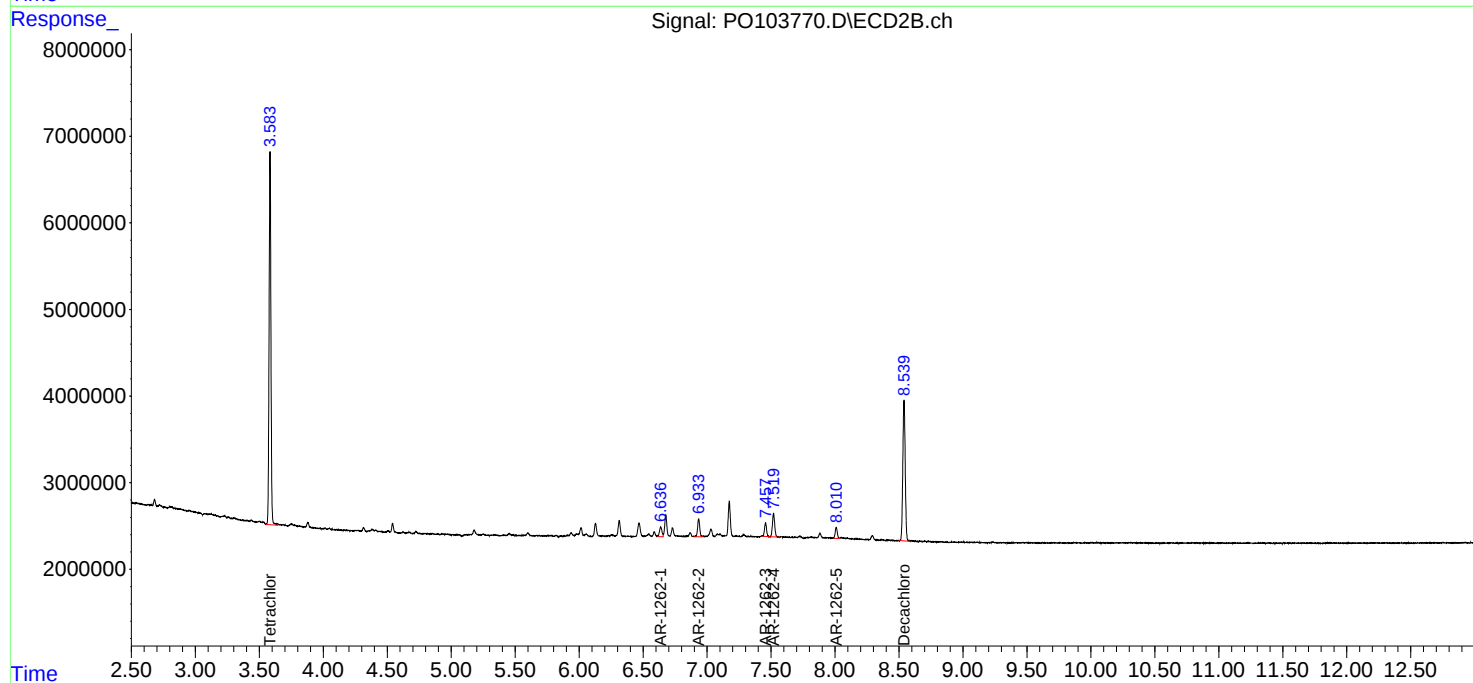
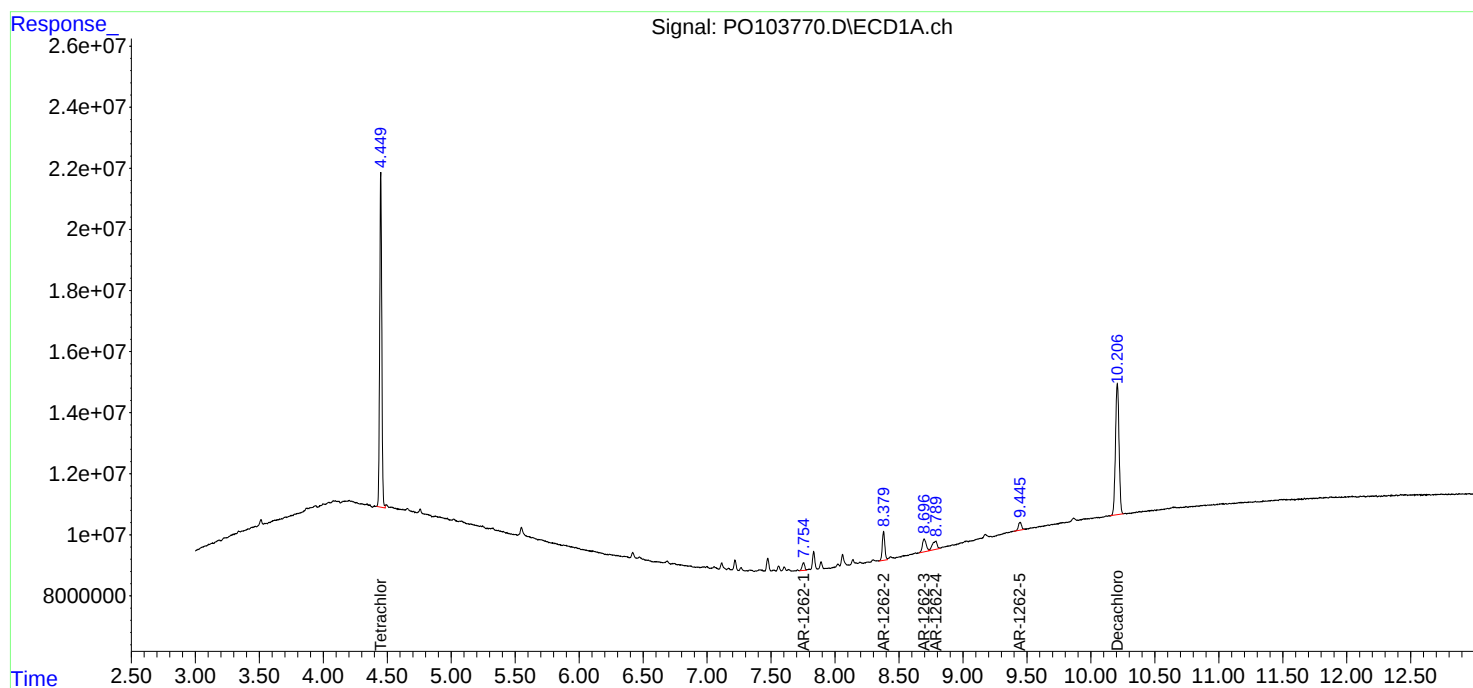
Instrument :
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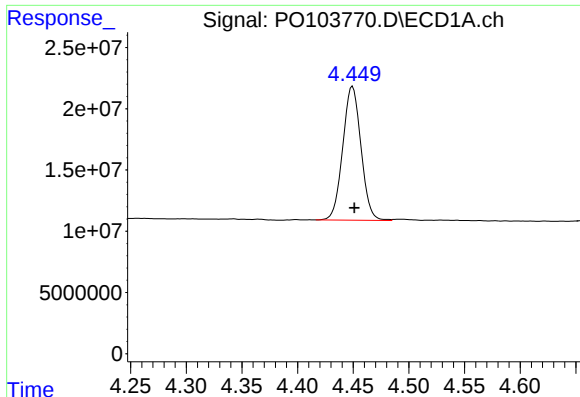
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:45:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





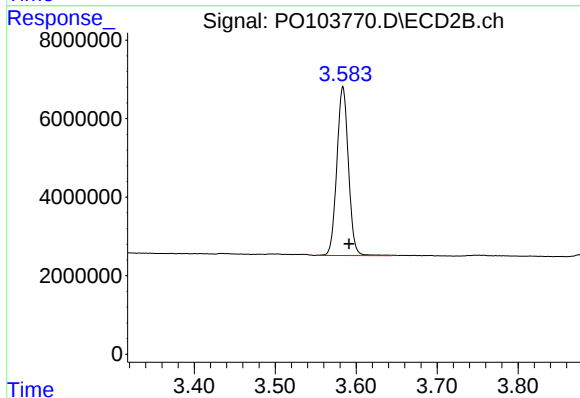
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 124462509
Conc: 16.17 ng/ml

Instrument :
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ClientSampleId :
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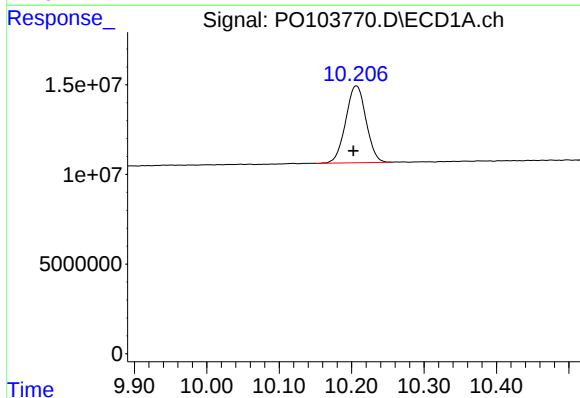
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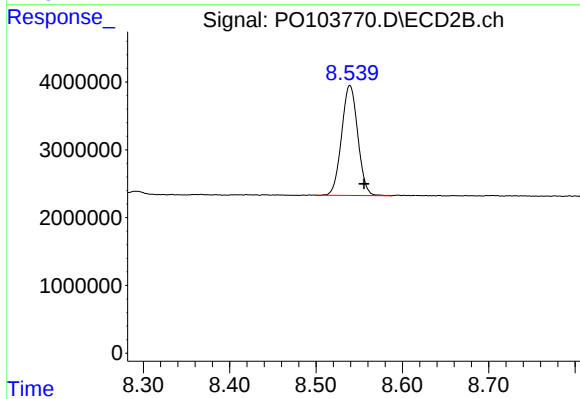
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 42812934
Conc: 16.99 ng/ml



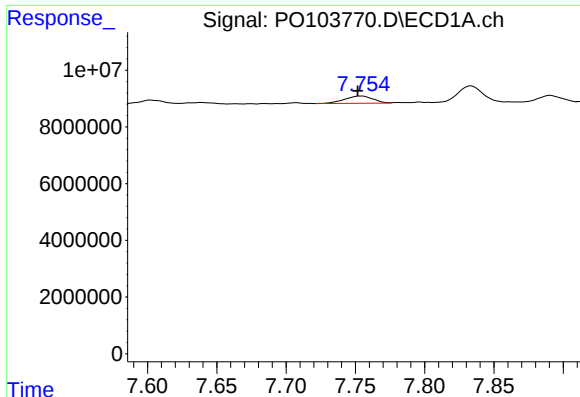
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.004 min
Response: 83240975
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: -0.016 min
Response: 21089648
Conc: 16.21 ng/ml



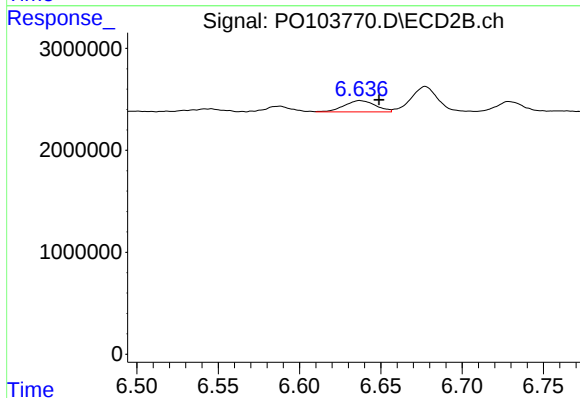
#36 AR-1262-1

R.T.: 7.754 min
Delta R.T.: 0.003 min
Response: 3677310
Conc: 15.97 ng/ml

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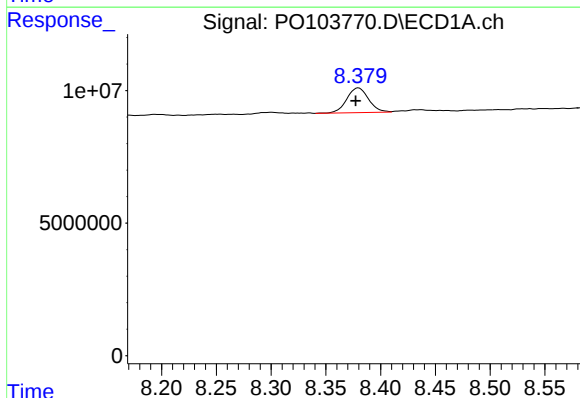
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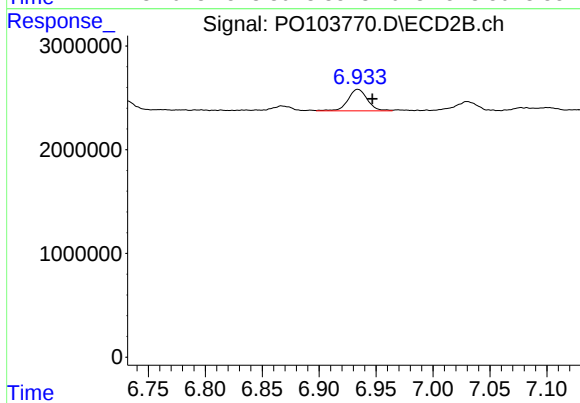
#36 AR-1262-1

R.T.: 6.637 min
Delta R.T.: -0.012 min
Response: 1502559
Conc: 19.60 ng/ml



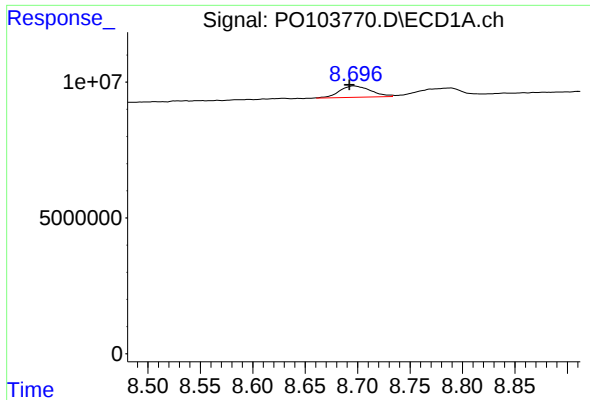
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 12996302
Conc: 20.02 ng/ml



#37 AR-1262-2

R.T.: 6.934 min
Delta R.T.: -0.013 min
Response: 2457798
Conc: 20.86 ng/ml



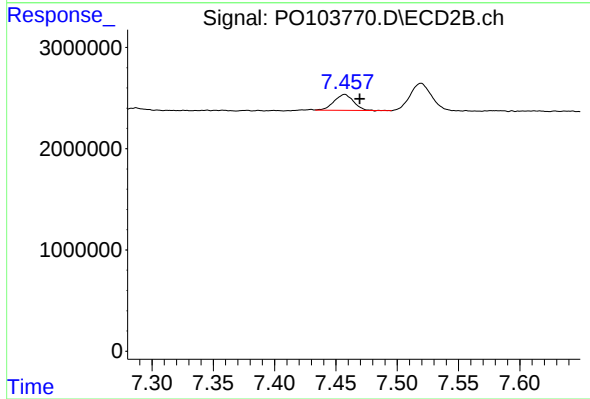
#38 AR-1262-3

R.T.: 8.696 min
Delta R.T.: 0.003 min
Response: 8700417
Conc: 20.30 ng/ml

Instrument :
ECD_O
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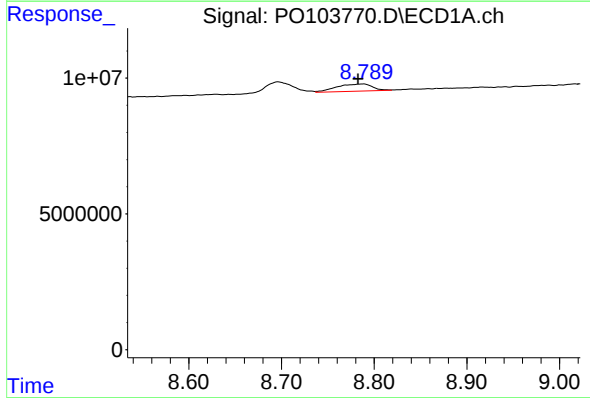
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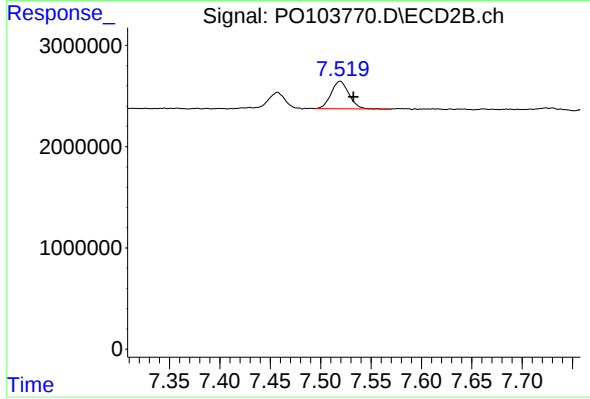
#38 AR-1262-3

R.T.: 7.457 min
Delta R.T.: -0.012 min
Response: 1767720
Conc: 19.56 ng/ml



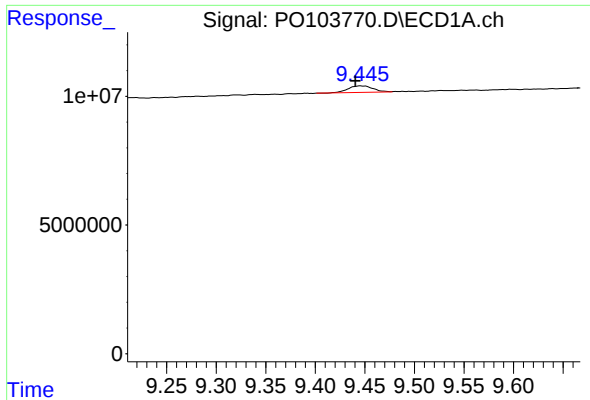
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: 0.006 min
Response: 7045415
Conc: 20.97 ng/ml



#39 AR-1262-4

R.T.: 7.519 min
Delta R.T.: -0.013 min
Response: 3351064
Conc: 20.06 ng/ml



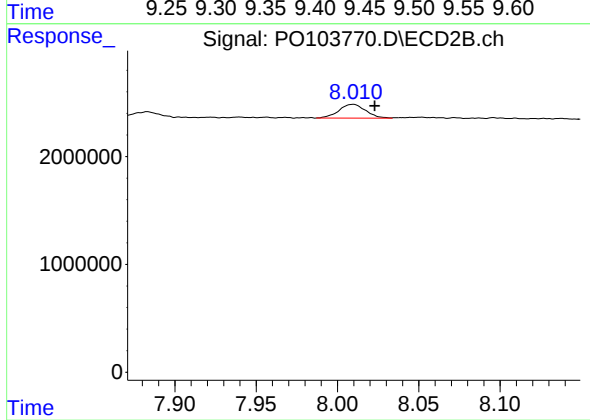
#40 AR-1262-5

R.T.: 9.446 min
Delta R.T.: 0.005 min
Response: 4416068
Conc: 18.62 ng/ml

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#40 AR-1262-5

R.T.: 8.010 min
Delta R.T.: -0.013 min
Response: 1481449
Conc: 20.53 ng/ml