

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 19:21
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-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 01:49:59 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...	4.450	3.584	133.8E6	45966807	17.386	18.247
2) SA Decachlor...	10.209	8.540	88083484	22066718	18.582	16.963
Target Compounds						
36) L8 AR-1262-1	7.755	6.638	4534442	1573096	19.693	20.517
37) L8 AR-1262-2	8.382	6.936	13604589	2603097	20.957	22.090
38) L8 AR-1262-3	8.698	7.457	8820936	2051952	20.576m	22.710
39) L8 AR-1262-4	8.789	7.520	7175561	3693960	21.353	22.111
40) L8 AR-1262-5	9.449	8.011	4642302	1524601	19.576	21.133

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 19:21
Operator : YP/AJ
Sample : P2403-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 32 Sample Multiplier: 1

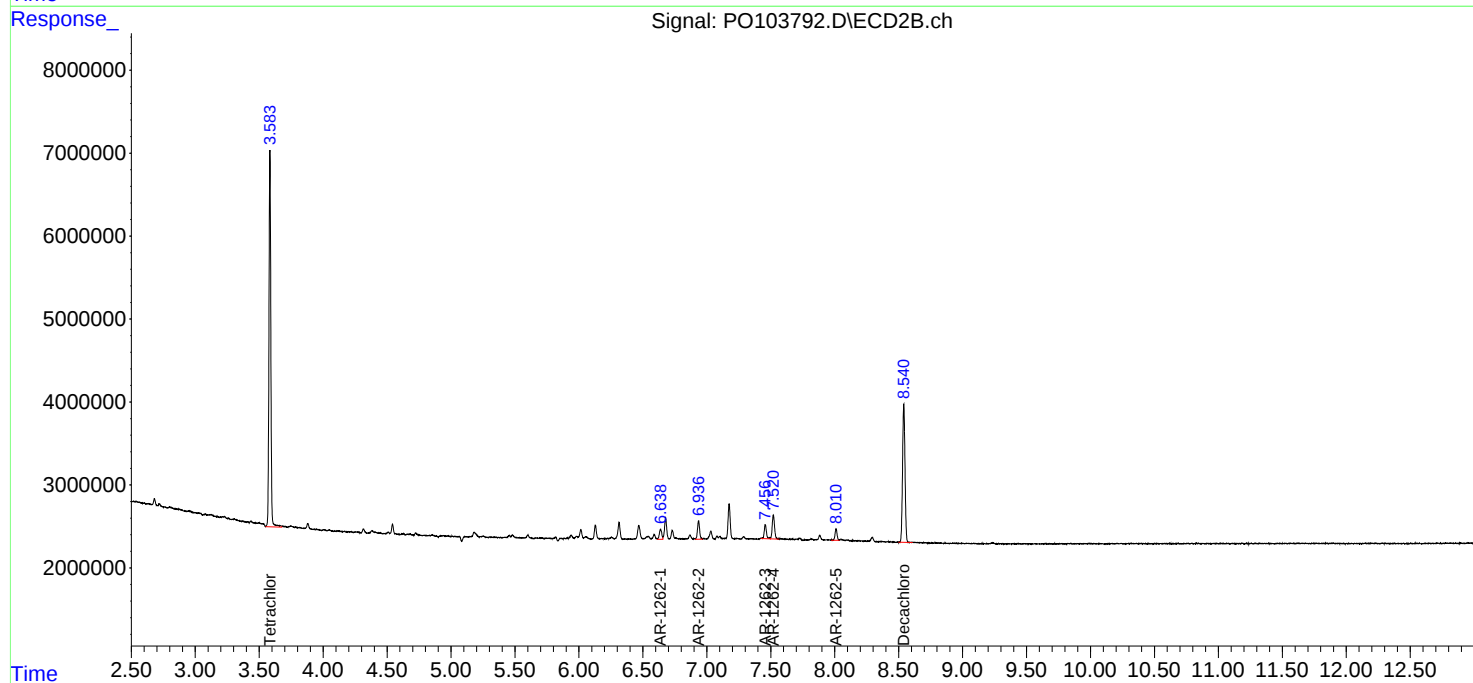
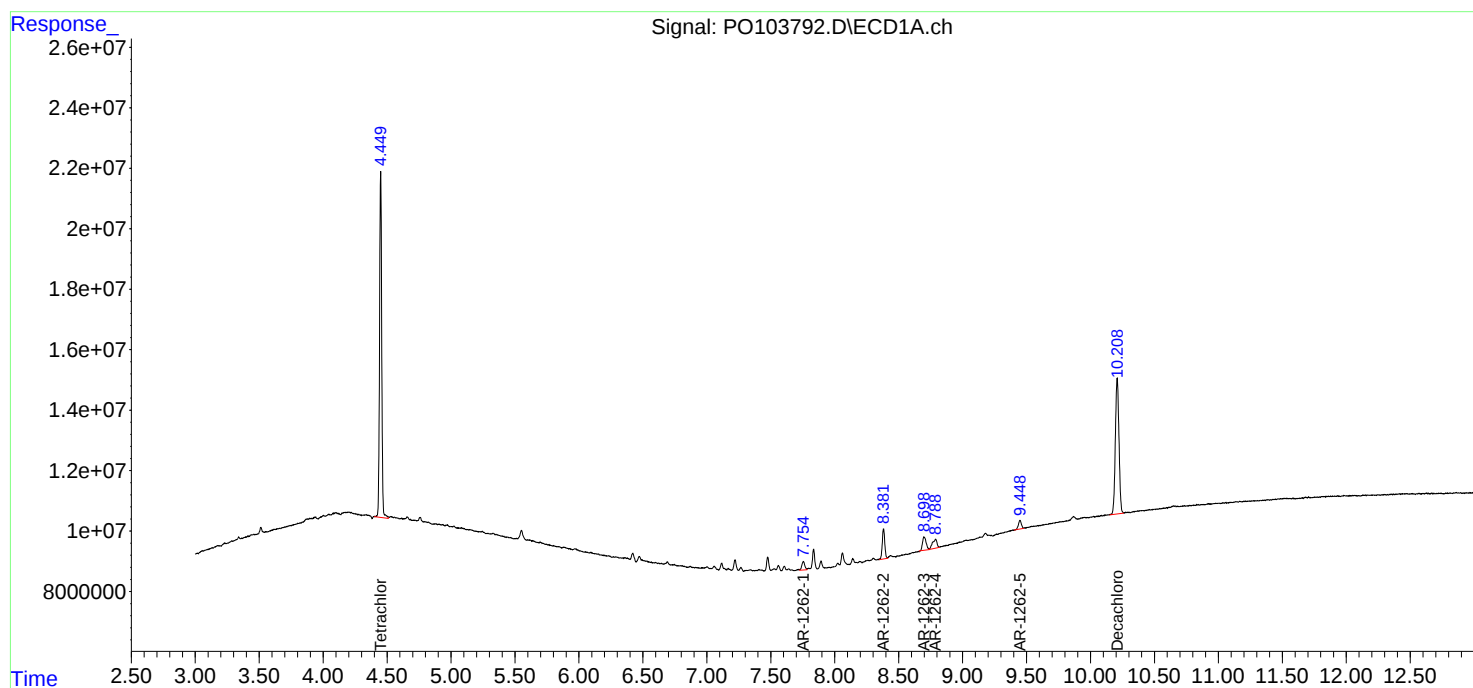
Instrument :
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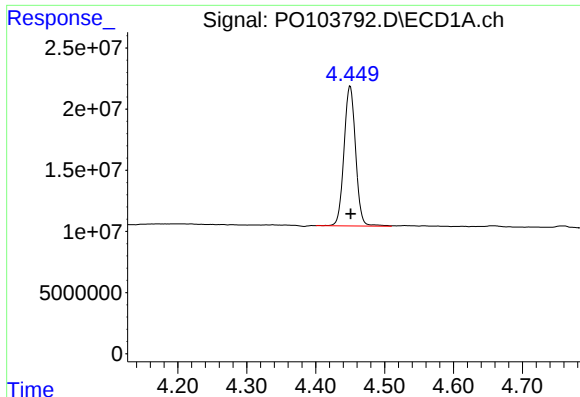
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:49:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





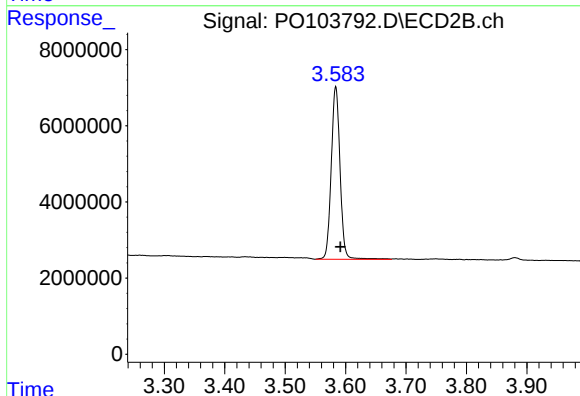
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 133797741
Conc: 17.39 ng/ml

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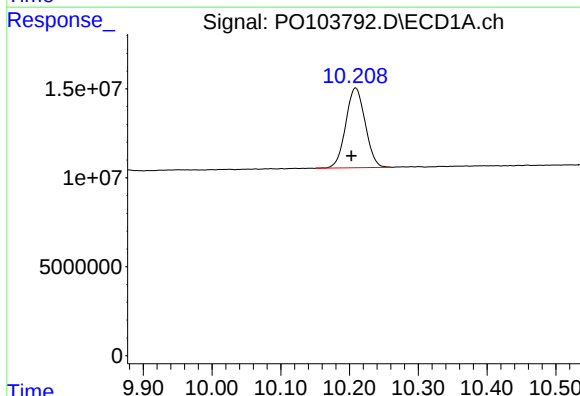
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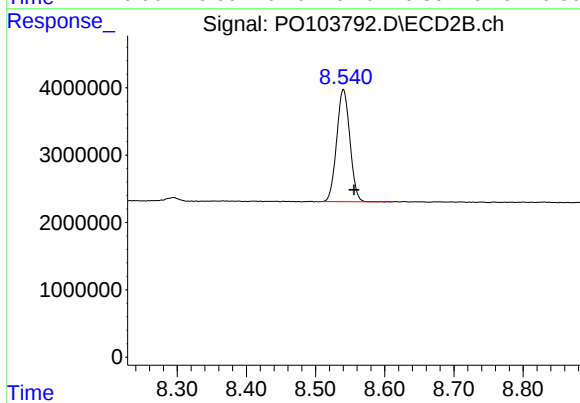
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 45966807
Conc: 18.25 ng/ml



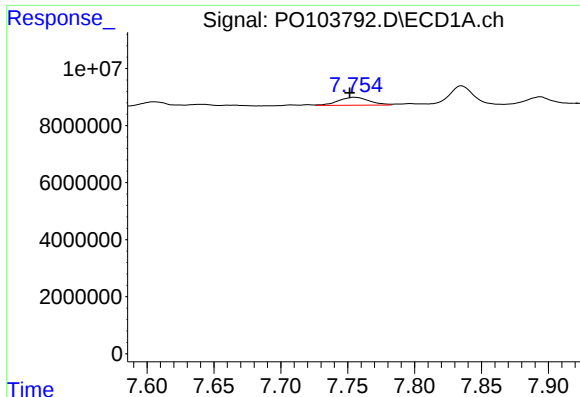
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.007 min
Response: 88083484
Conc: 18.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.015 min
Response: 22066718
Conc: 16.96 ng/ml



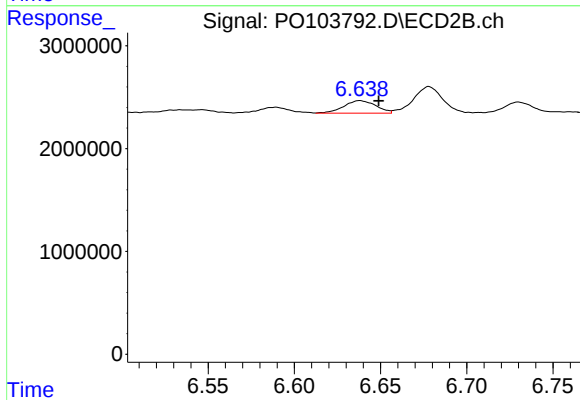
#36 AR-1262-1

R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 4534442
Conc: 19.69 ng/ml

Instrument :
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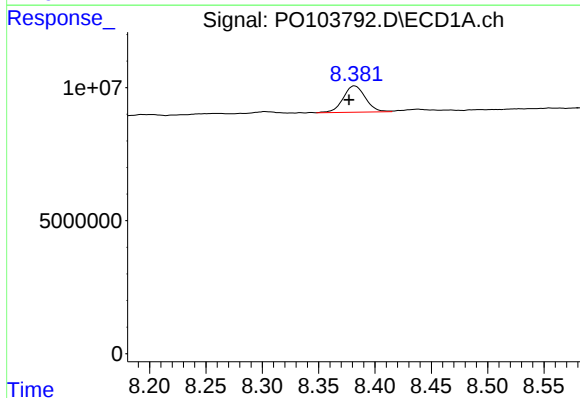
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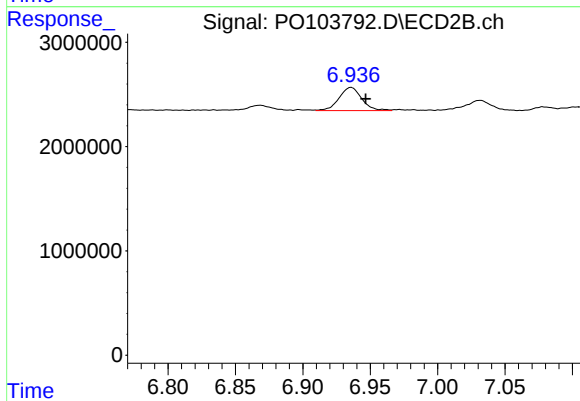
#36 AR-1262-1

R.T.: 6.638 min
Delta R.T.: -0.011 min
Response: 1573096
Conc: 20.52 ng/ml



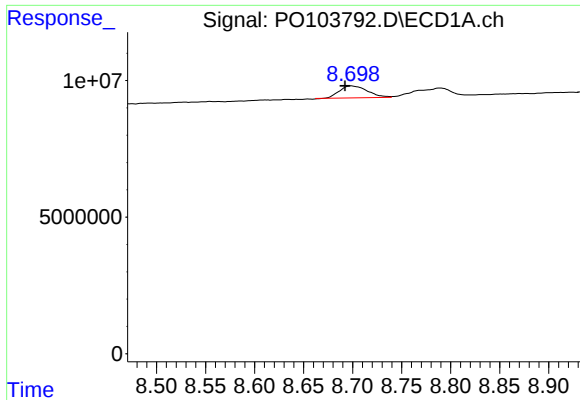
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 13604589
Conc: 20.96 ng/ml



#37 AR-1262-2

R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 2603097
Conc: 22.09 ng/ml



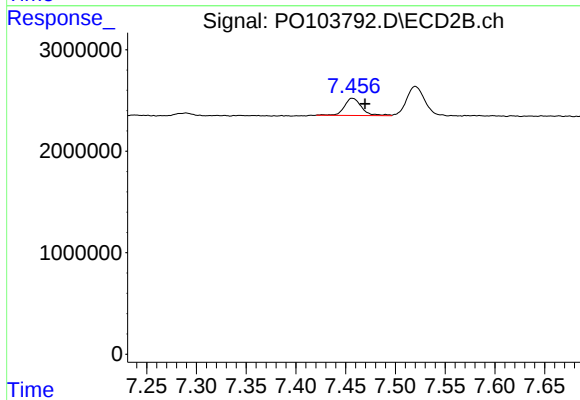
#38 AR-1262-3

R.T.: 8.698 min
Delta R.T.: 0.006 min
Response: 8820936
Conc: 20.58 ng/ml

Instrument :
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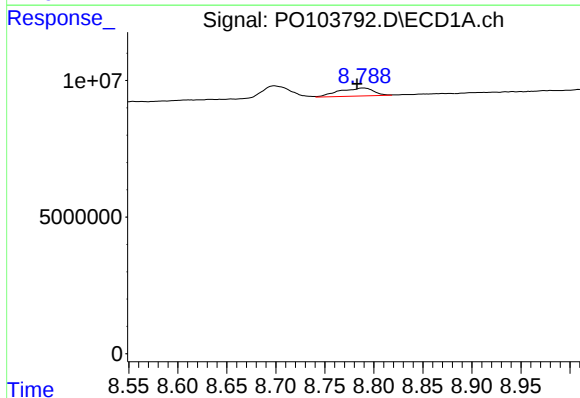
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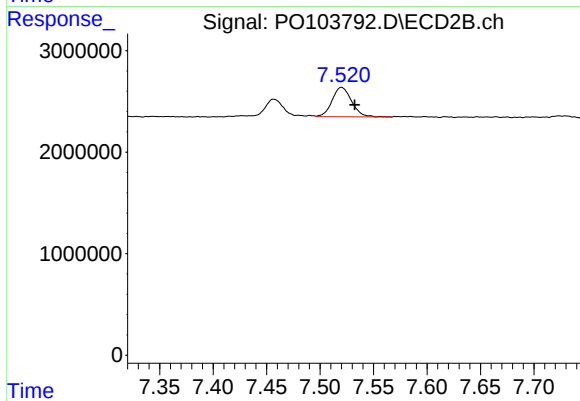
#38 AR-1262-3

R.T.: 7.457 min
Delta R.T.: -0.013 min
Response: 2051952
Conc: 22.71 ng/ml



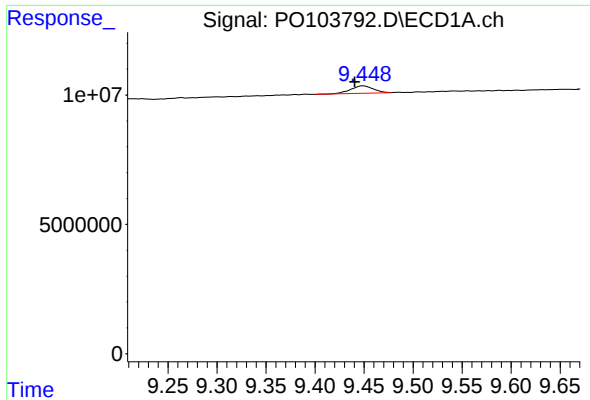
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: 0.006 min
Response: 7175561
Conc: 21.35 ng/ml



#39 AR-1262-4

R.T.: 7.520 min
Delta R.T.: -0.012 min
Response: 3693960
Conc: 22.11 ng/ml



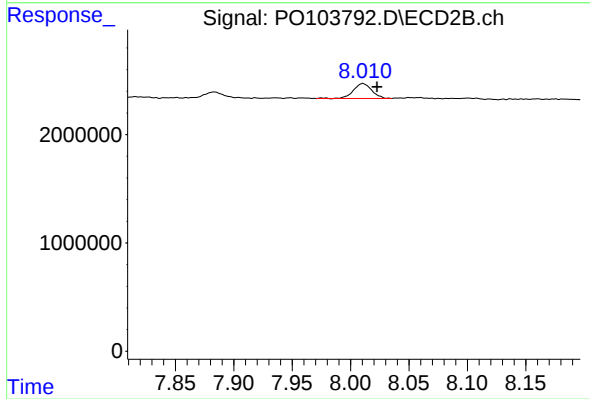
#40 AR-1262-5

R.T.: 9.449 min
Delta R.T.: 0.008 min
Response: 4642302
Conc: 19.58 ng/ml

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#40 AR-1262-5

R.T.: 8.011 min
Delta R.T.: -0.012 min
Response: 1524601
Conc: 21.13 ng/ml