

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 08:02
 Operator : YP/AJ
 Sample : P4368-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-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 08:56:36 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	158.5E6	52902085	13.210	13.263
2) SA Decachlor...	10.060	8.638	42730160	44885579	17.077	15.991
Target Compounds						
36) L8 AR-1262-1	7.742	6.759	7100729	4507570	22.549	22.067
37) L8 AR-1262-2	8.279	7.258	8348435	7735355	21.487	21.846
38) L8 AR-1262-3	8.591	7.540	5368931	3198623	22.895m	22.964
39) L8 AR-1262-4	8.680	7.605	3834667	5500532	21.010	20.715
40) L8 AR-1262-5	9.317	8.096	2392023	2353551	22.530	21.114

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 08:02
Operator : YP/AJ
Sample : P4368-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 65 Sample Multiplier: 1

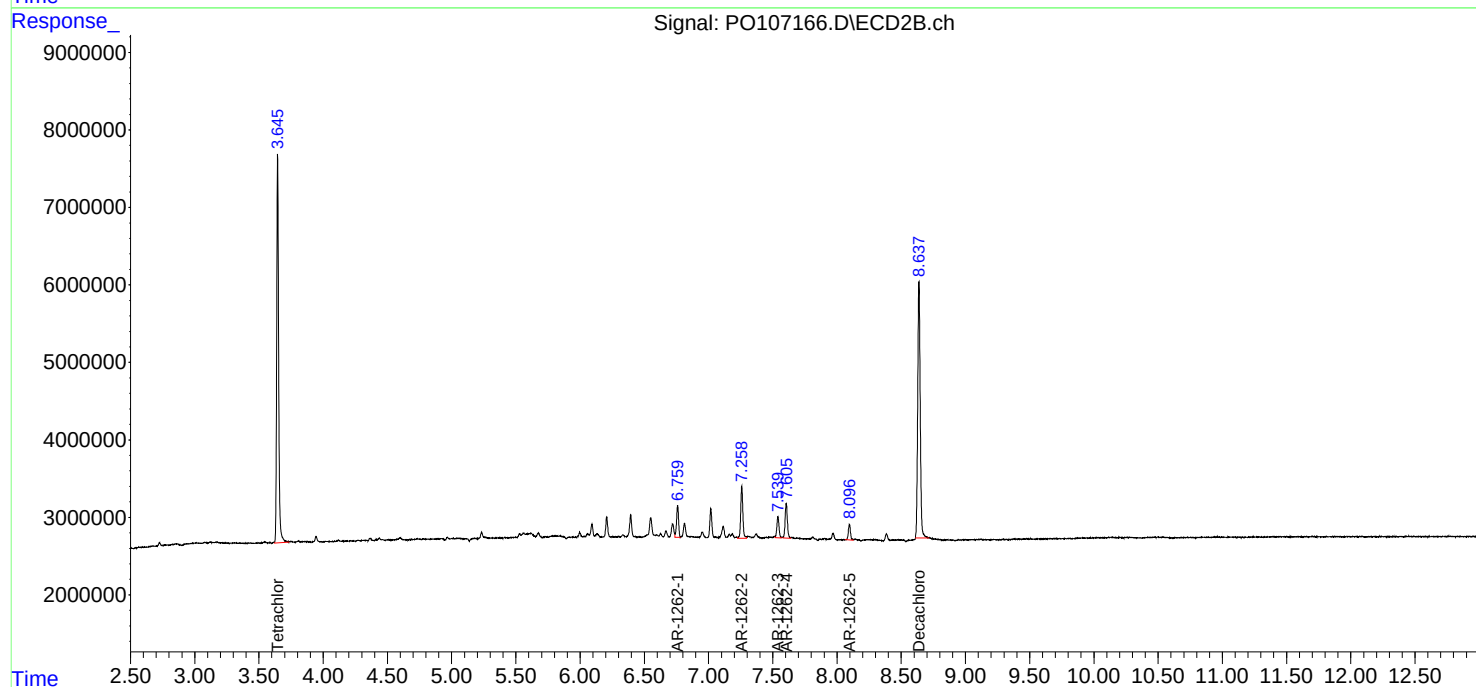
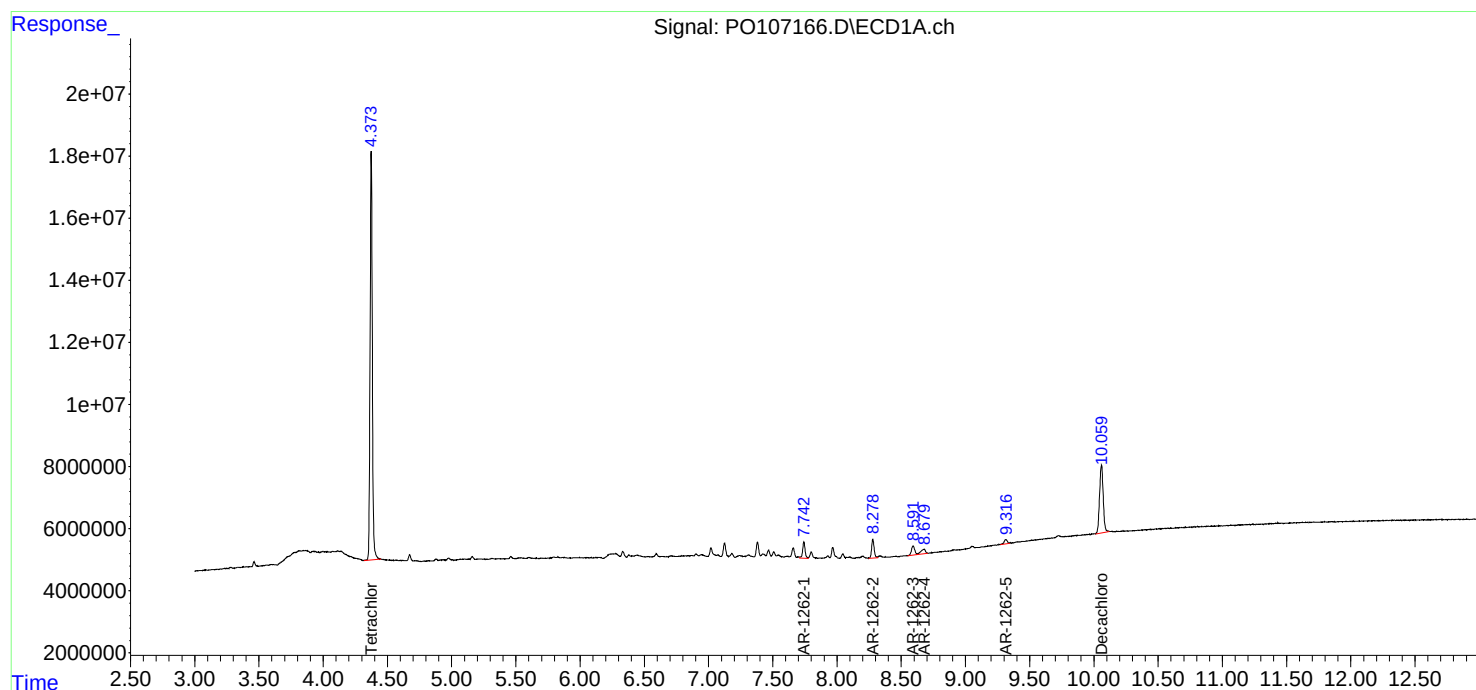
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024

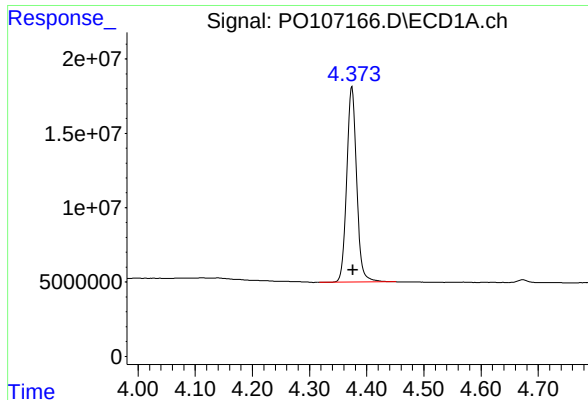
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:56:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response via : Initial Calibration
Integrator: ChemStation

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





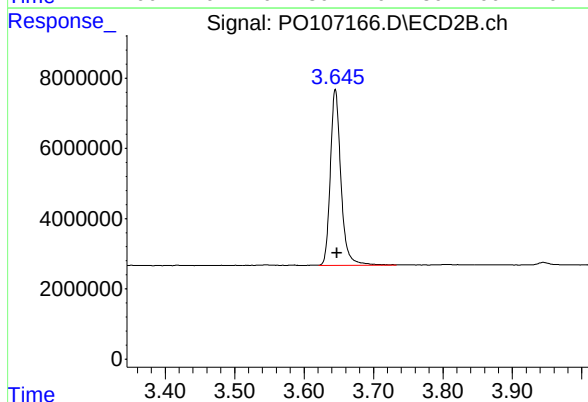
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 158477587
Conc: 13.21 ng/ml

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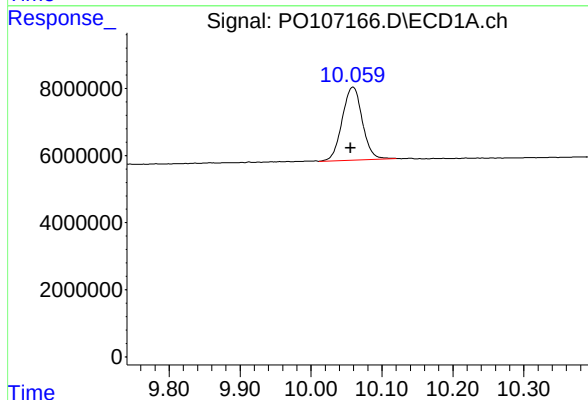
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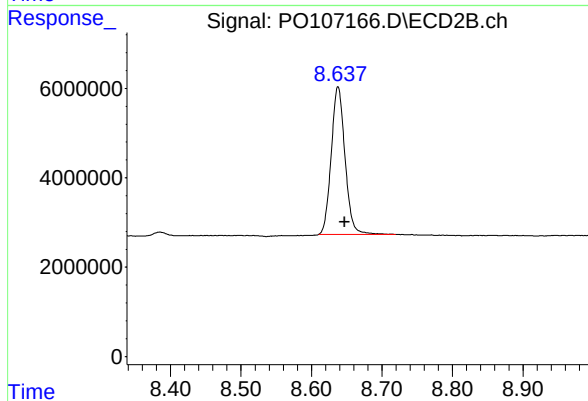
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 52902085
Conc: 13.26 ng/ml



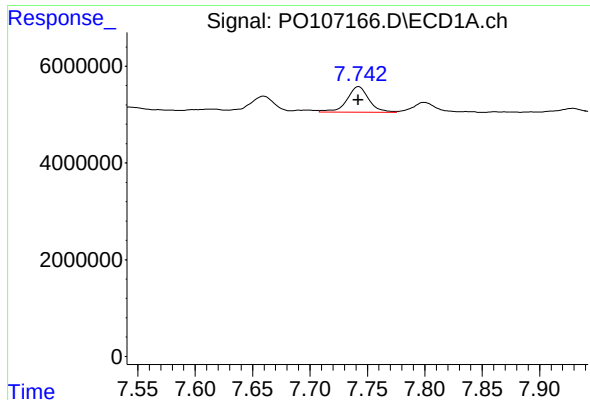
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.003 min
Response: 42730160
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 44885579
Conc: 15.99 ng/ml



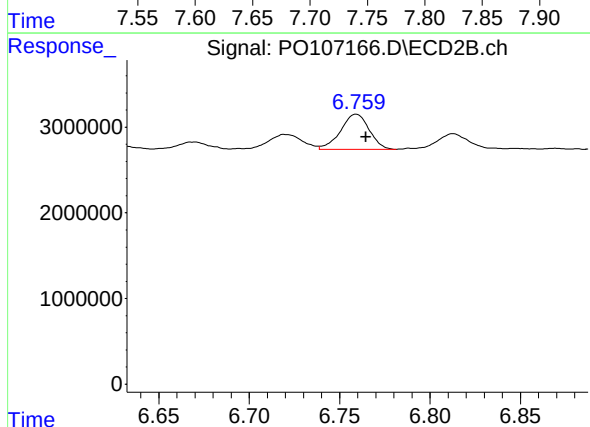
#36 AR-1262-1

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 7100729
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
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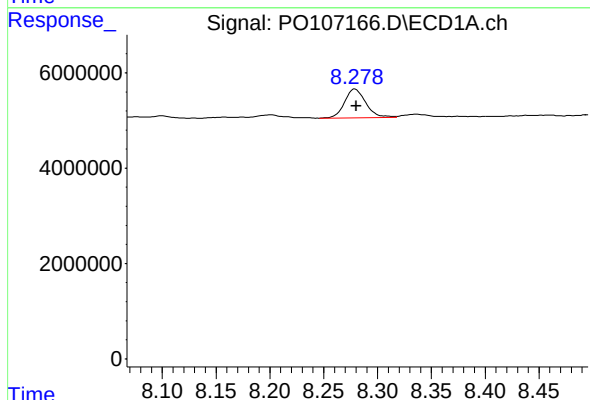
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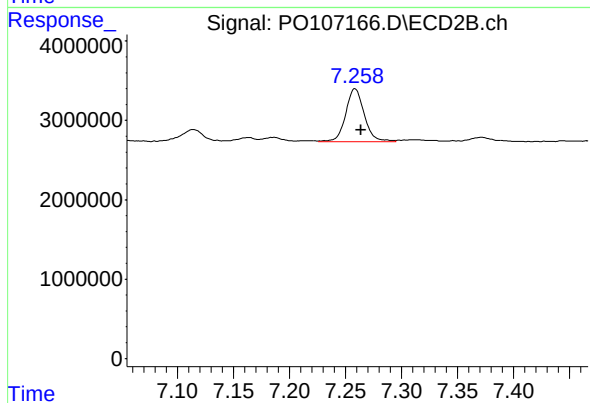
#36 AR-1262-1

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 4507570
Conc: 22.07 ng/ml



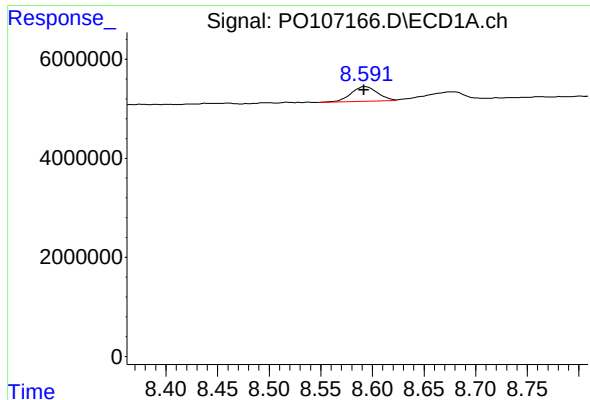
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: -0.001 min
Response: 8348435
Conc: 21.49 ng/ml



#37 AR-1262-2

R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 7735355
Conc: 21.85 ng/ml



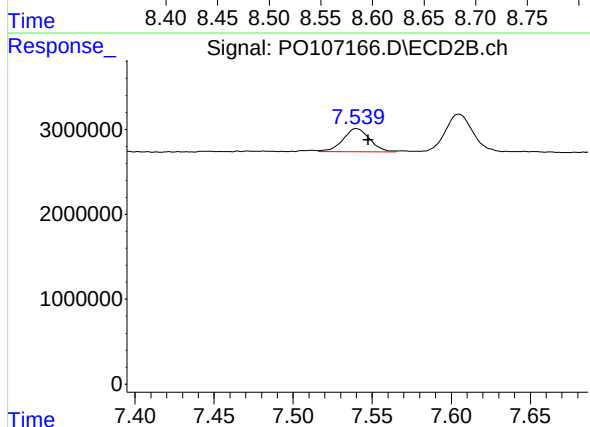
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 5368931
Conc: 22.89 ng/ml

Instrument :
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ClientSampleId :
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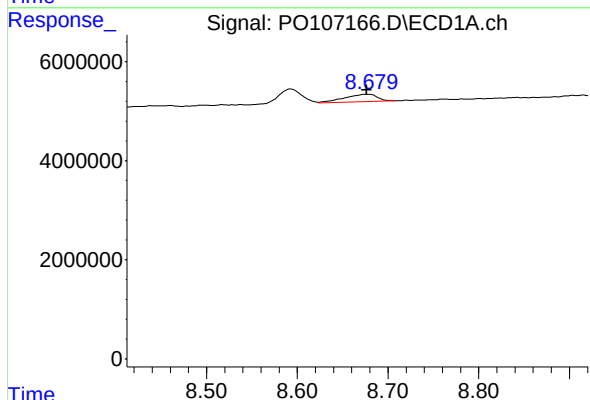
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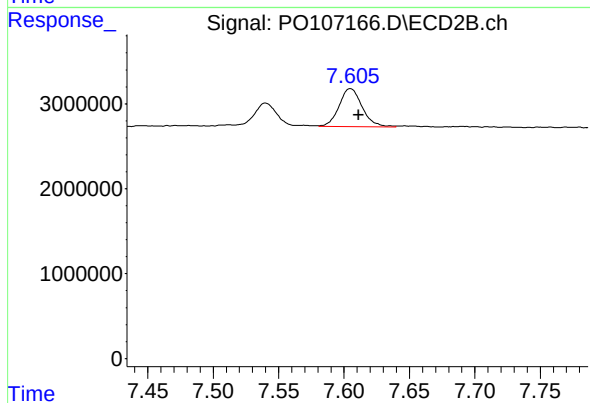
#38 AR-1262-3

R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 3198623
Conc: 22.96 ng/ml



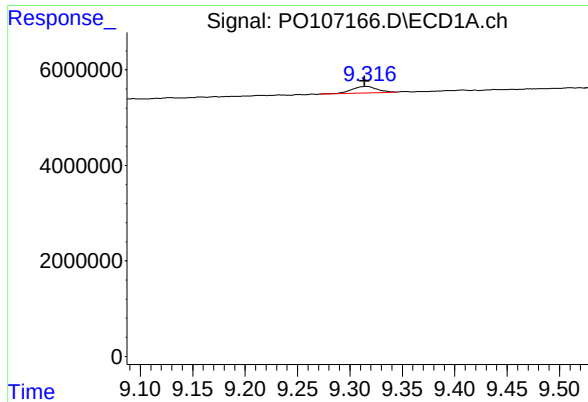
#39 AR-1262-4

R.T.: 8.680 min
Delta R.T.: 0.003 min
Response: 3834667
Conc: 21.01 ng/ml



#39 AR-1262-4

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 5500532
Conc: 20.72 ng/ml



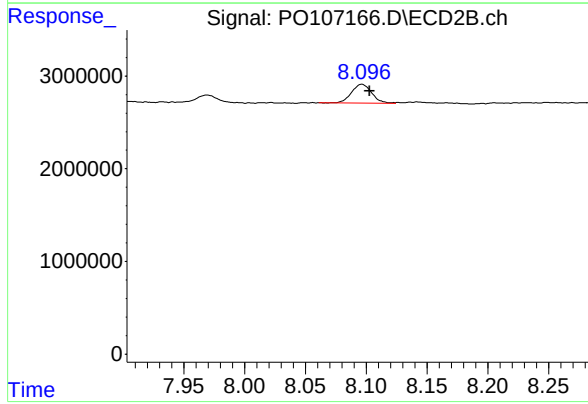
#40 AR-1262-5

R.T.: 9.317 min
Delta R.T.: 0.003 min
Response: 2392023
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2024

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#40 AR-1262-5

R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 2353551
Conc: 21.11 ng/ml