

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 01:59
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-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 03:45:22 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	164.3E6	54512039	13.692	13.667
2) SA Decachlor...	10.060	8.639	43497395	45628194	17.384	16.255
Target Compounds						
36) L8 AR-1262-1	7.744	6.760	10883420	7537574	34.562	36.901
37) L8 AR-1262-2	8.281	7.259	13107093	12343970	33.734	34.862
38) L8 AR-1262-3	8.592	7.542	8440086	4964038	35.991m	35.639
39) L8 AR-1262-4	8.680	7.606	6314764	8832070	34.598	33.262
40) L8 AR-1262-5	9.317	8.098	3769376	3731007	35.502	33.471

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 01:59
Operator : YP/AJ
Sample : P4368-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 49 Sample Multiplier: 1

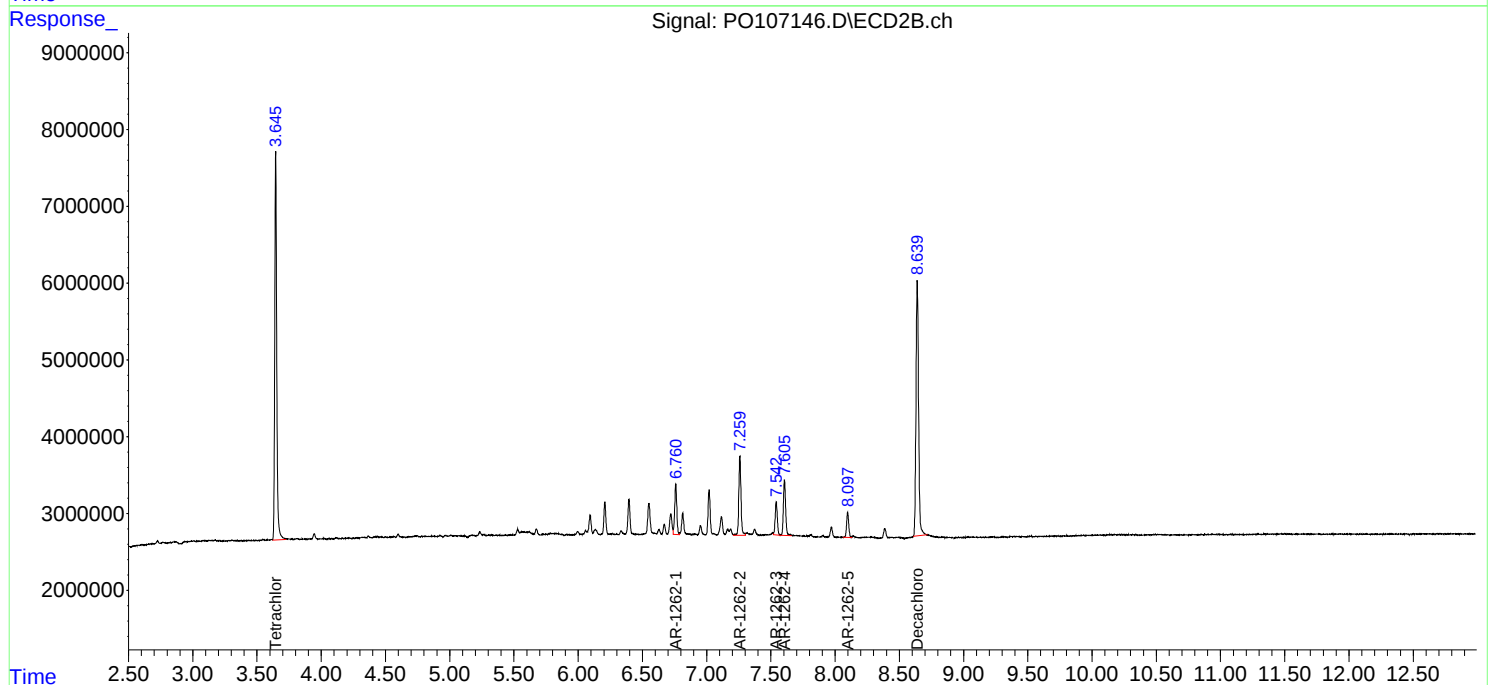
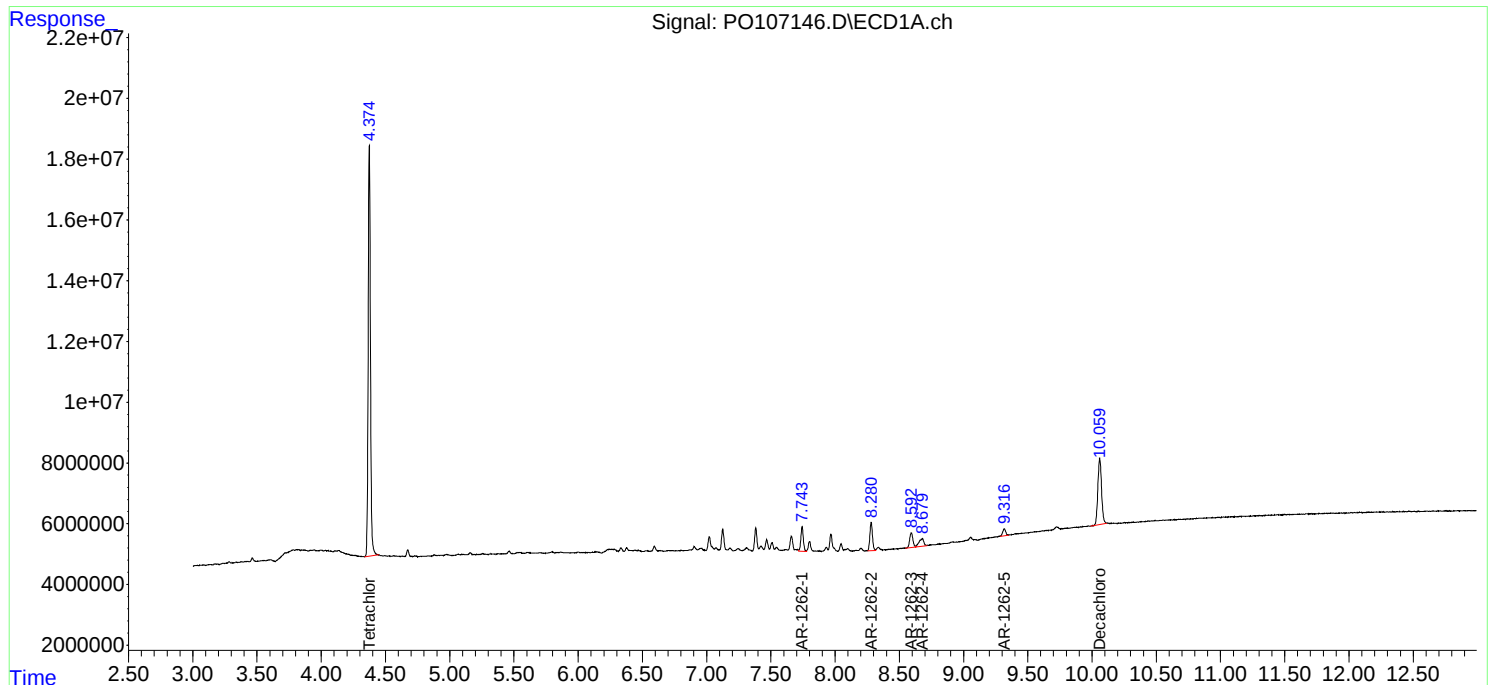
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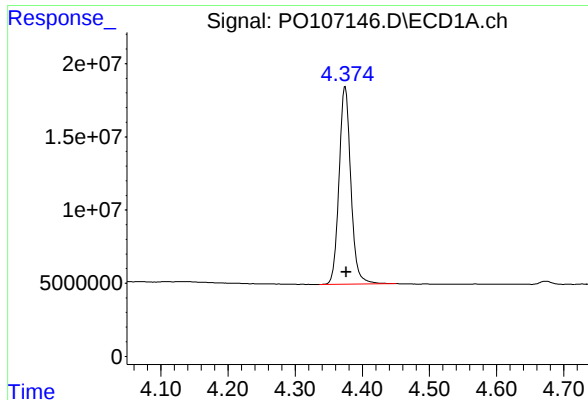
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:45:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





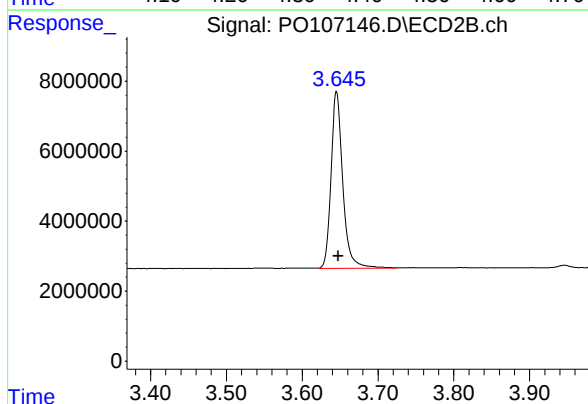
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 164259335
Conc: 13.69 ng/ml

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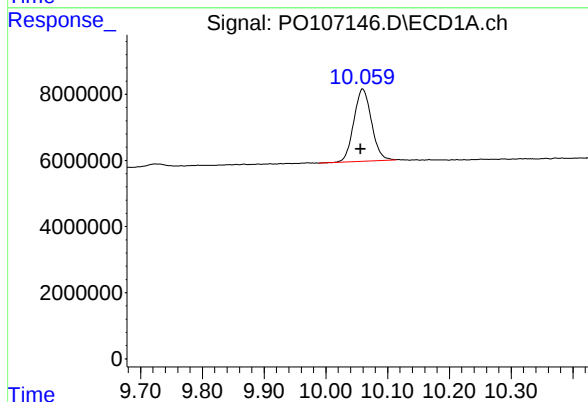
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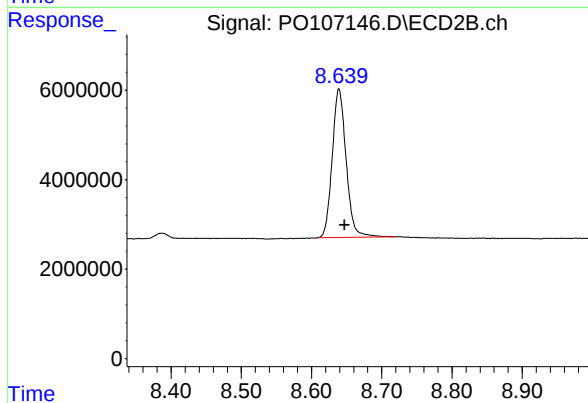
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 54512039
Conc: 13.67 ng/ml



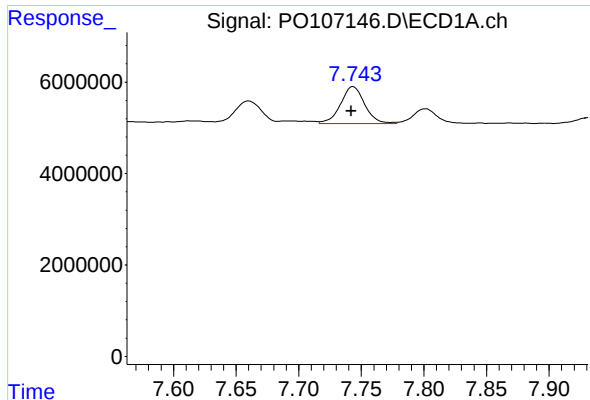
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.003 min
Response: 43497395
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 45628194
Conc: 16.26 ng/ml



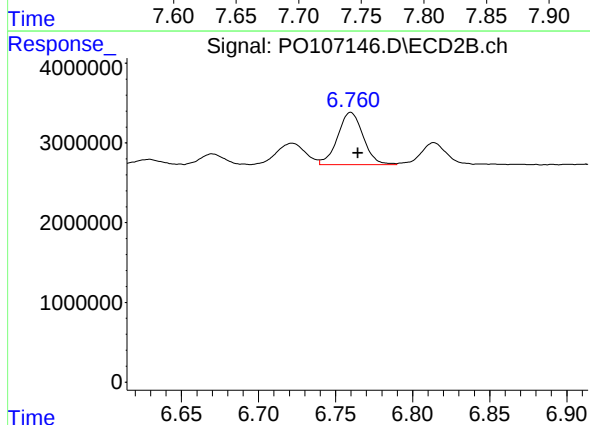
#36 AR-1262-1

R.T.: 7.744 min
Delta R.T.: 0.001 min
Response: 10883420
Conc: 34.56 ng/ml

Instrument :
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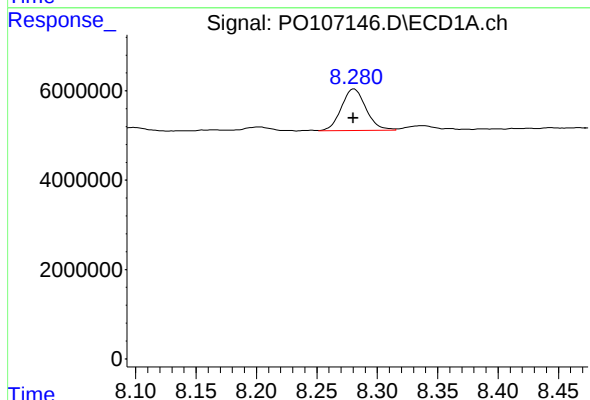
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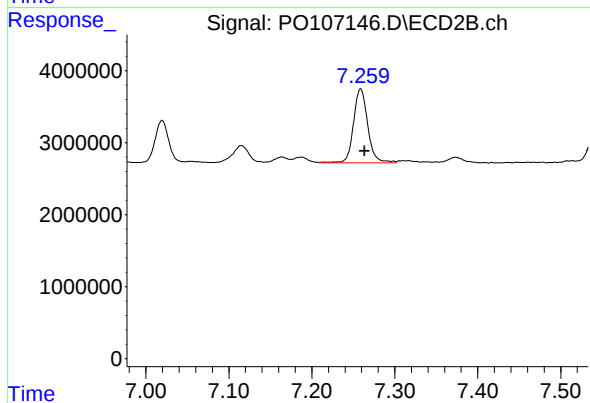
#36 AR-1262-1

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 7537574
Conc: 36.90 ng/ml



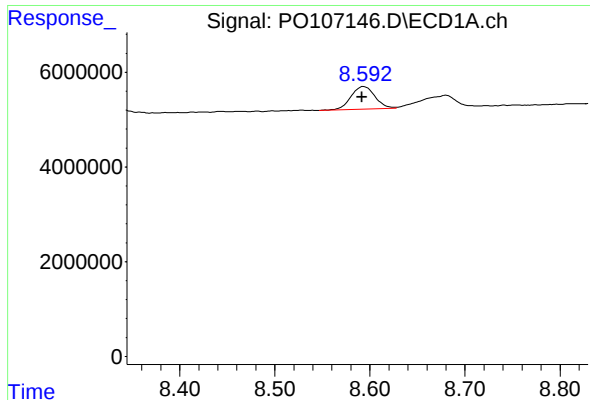
#37 AR-1262-2

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 13107093
Conc: 33.73 ng/ml



#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 12343970
Conc: 34.86 ng/ml



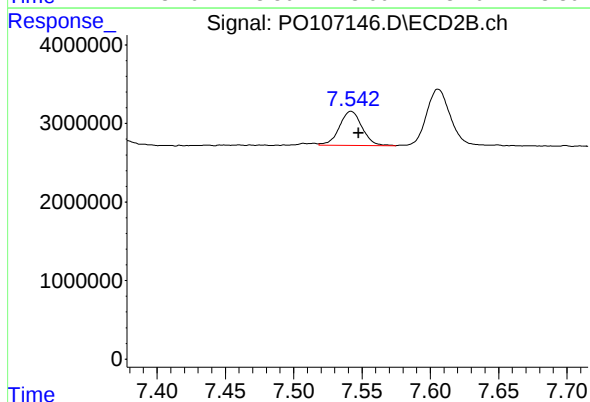
#38 AR-1262-3

R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 8440086
Conc: 35.99 ng/ml

Instrument :
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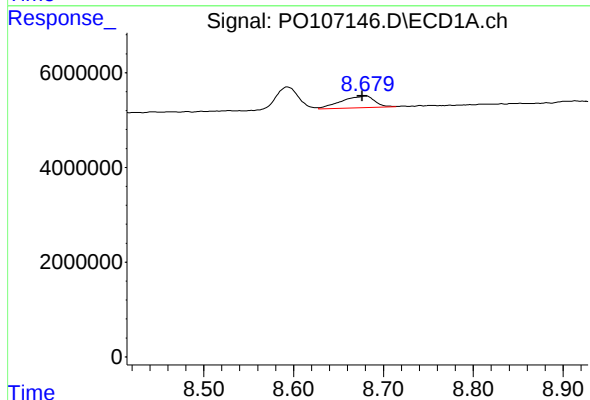
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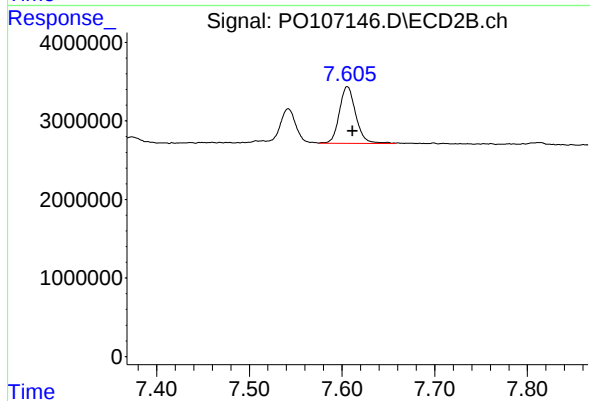
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 4964038
Conc: 35.64 ng/ml



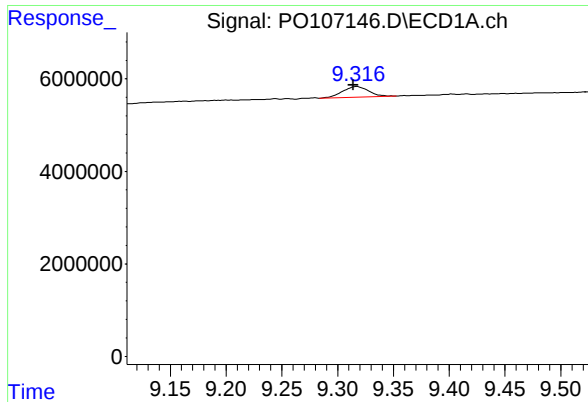
#39 AR-1262-4

R.T.: 8.680 min
Delta R.T.: 0.003 min
Response: 6314764
Conc: 34.60 ng/ml



#39 AR-1262-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 8832070
Conc: 33.26 ng/ml



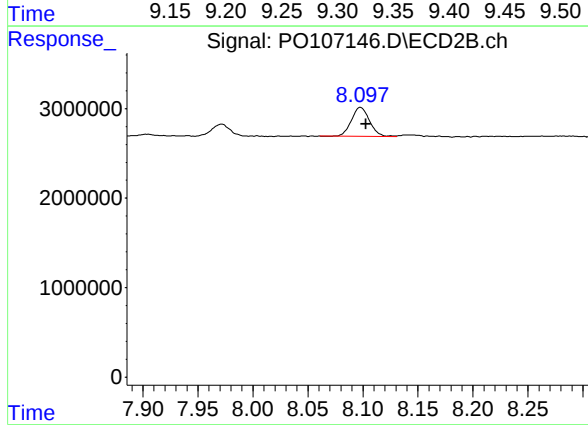
#40 AR-1262-5

R.T.: 9.317 min
Delta R.T.: 0.003 min
Response: 3769376
Conc: 35.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 3731007
Conc: 33.47 ng/ml