

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:37
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 32 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 03:33:44 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	161.7E6	53219209	13.480	13.343
2) SA Decachlor...	10.061	8.639	43775488	45608827	17.495	16.248
Target Compounds						
36) L8 AR-1262-1	7.743	6.760	7716373	4541663	24.504	22.234
37) L8 AR-1262-2	8.279	7.259	8603568	7776954	22.143	21.964
38) L8 AR-1262-3	8.593	7.541	5124134	3099046	21.851m	22.249
39) L8 AR-1262-4	8.679	7.606	4002326	5463269	21.928	20.575
40) L8 AR-1262-5	9.316	8.097	2309138	2286068	21.749	20.509

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:37
Operator : YP/AJ
Sample : P4368-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 32 Sample Multiplier: 1

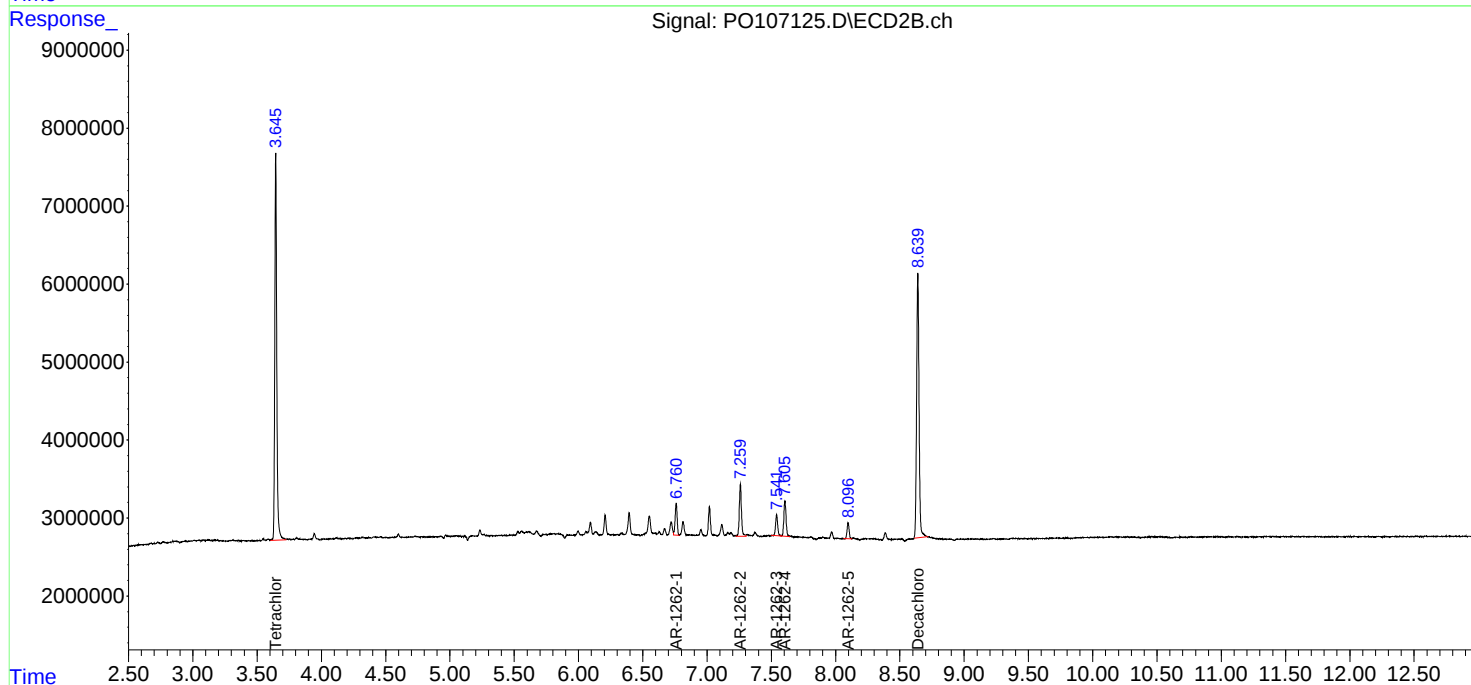
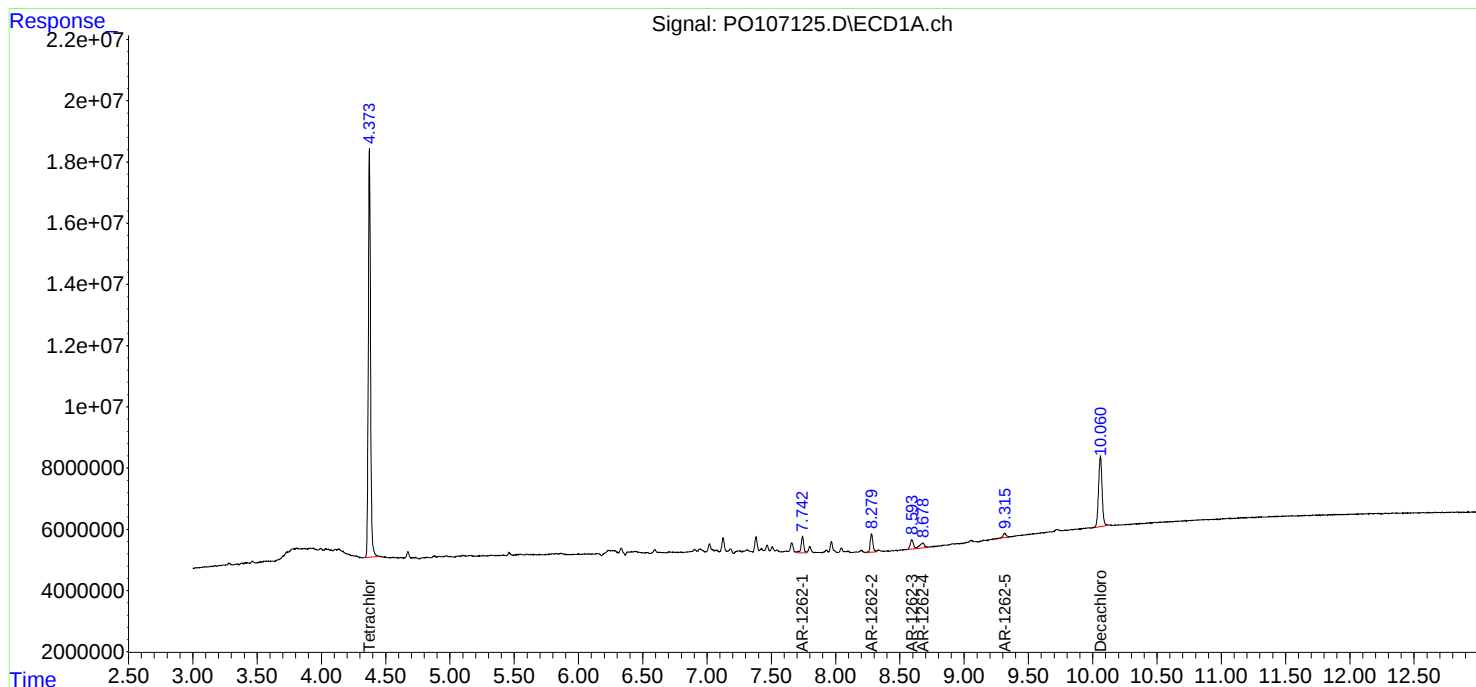
Instrument :
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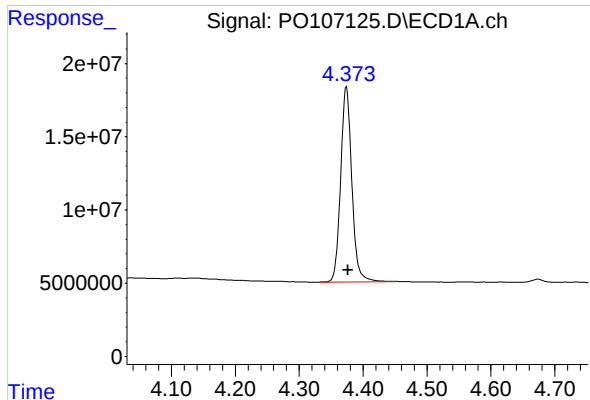
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:33:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





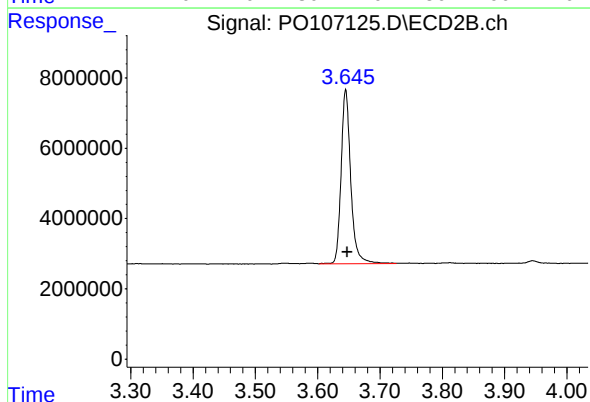
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 161705920
Conc: 13.48 ng/ml

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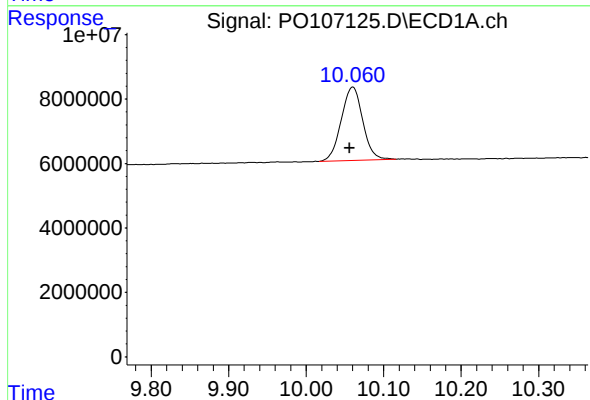
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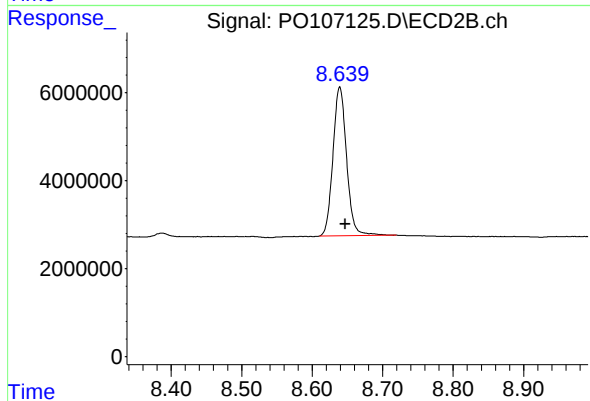
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 53219209
Conc: 13.34 ng/ml



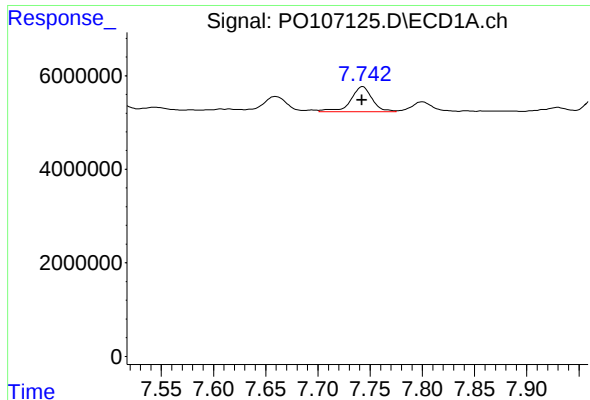
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.004 min
Response: 43775488
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 45608827
Conc: 16.25 ng/ml



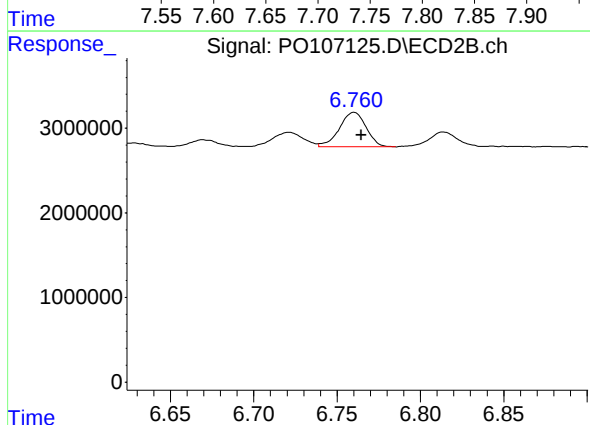
#36 AR-1262-1

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 7716373
Conc: 24.50 ng/ml

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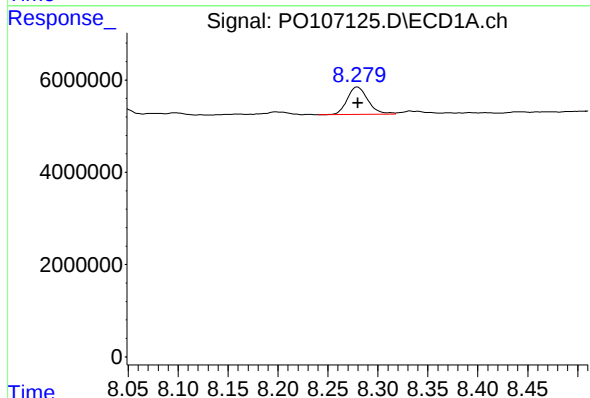
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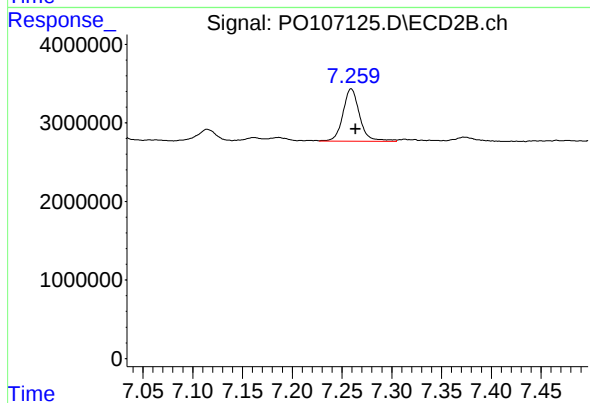
#36 AR-1262-1

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 4541663
Conc: 22.23 ng/ml



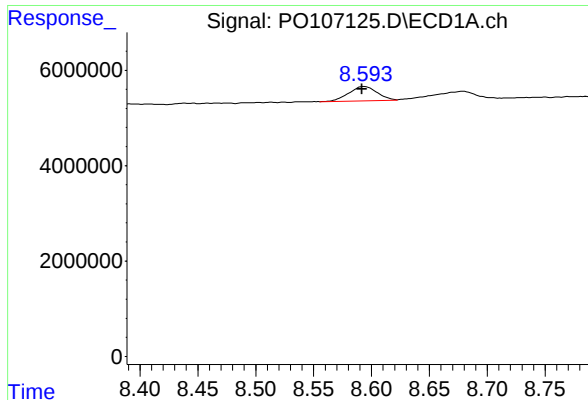
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 8603568
Conc: 22.14 ng/ml



#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: -0.004 min
Response: 7776954
Conc: 21.96 ng/ml



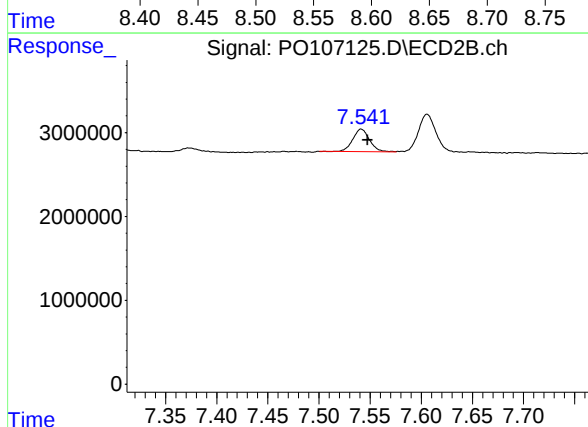
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 5124134
Conc: 21.85 ng/ml

Instrument :
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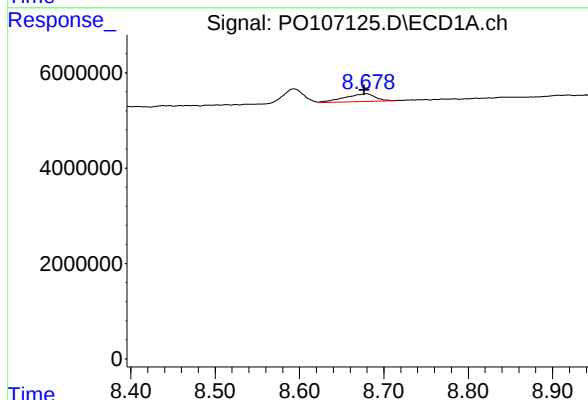
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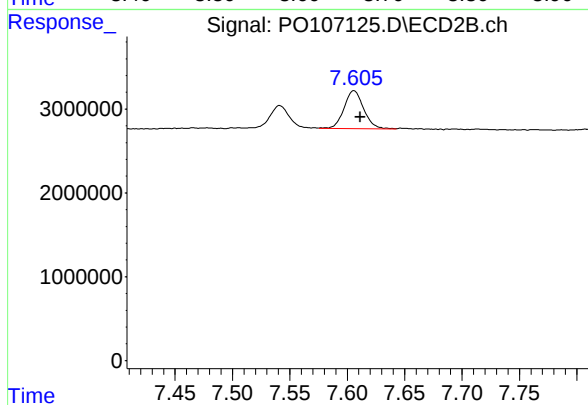
#38 AR-1262-3

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 3099046
Conc: 22.25 ng/ml



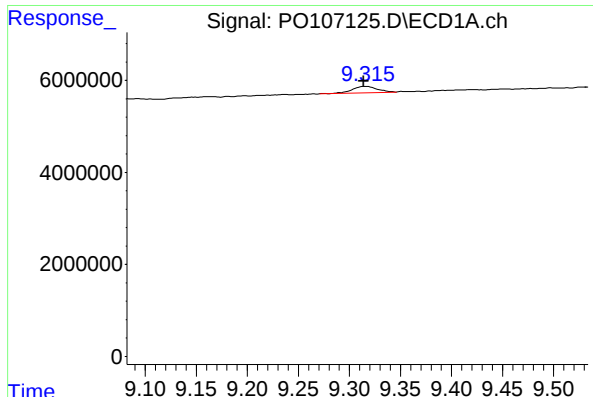
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.002 min
Response: 4002326
Conc: 21.93 ng/ml



#39 AR-1262-4

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 5463269
Conc: 20.57 ng/ml



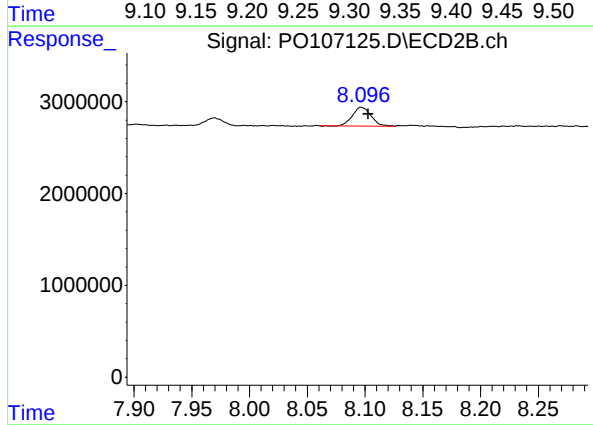
#40 AR-1262-5

R.T.: 9.316 min
Delta R.T.: 0.002 min
Response: 2309138
Conc: 21.75 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 2286068
Conc: 20.51 ng/ml