

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 05:00
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-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 05:35:57 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	158.7E6	53174751	13.226	13.332
2) SA Decachlor...	10.060	8.639	42219279	44482158	16.873	15.847
Target Compounds						
36) L8 AR-1262-1	7.744	6.759	10907329	7325423	34.637	35.862
37) L8 AR-1262-2	8.281	7.258	12597425	11551467	32.422	32.624m
38) L8 AR-1262-3	8.593	7.541	7996296	4774106	34.099m	34.275
39) L8 AR-1262-4	8.680	7.605	5988156	8464501	32.808	31.878
40) L8 AR-1262-5	9.316	8.097	3519745	3639761	33.151	32.653

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 05:00
Operator : YP/AJ
Sample : P4368-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 57 Sample Multiplier: 1

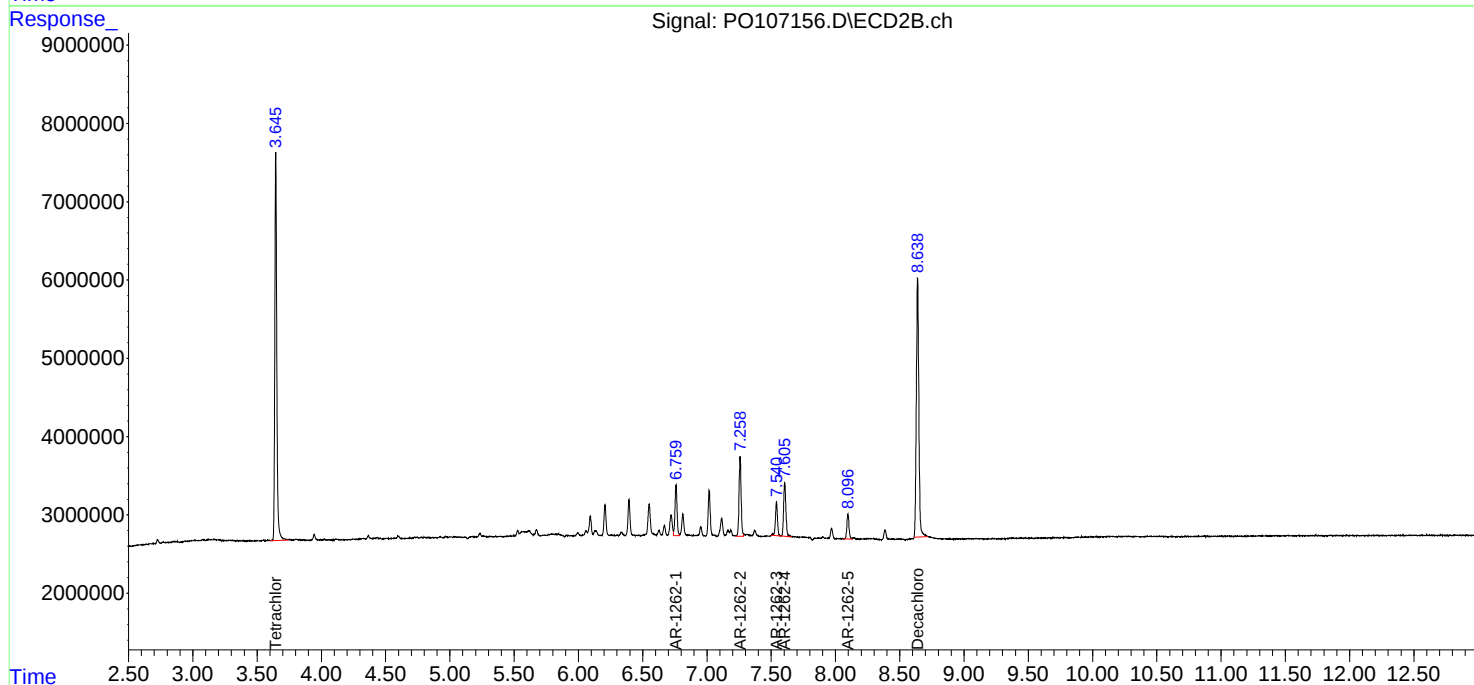
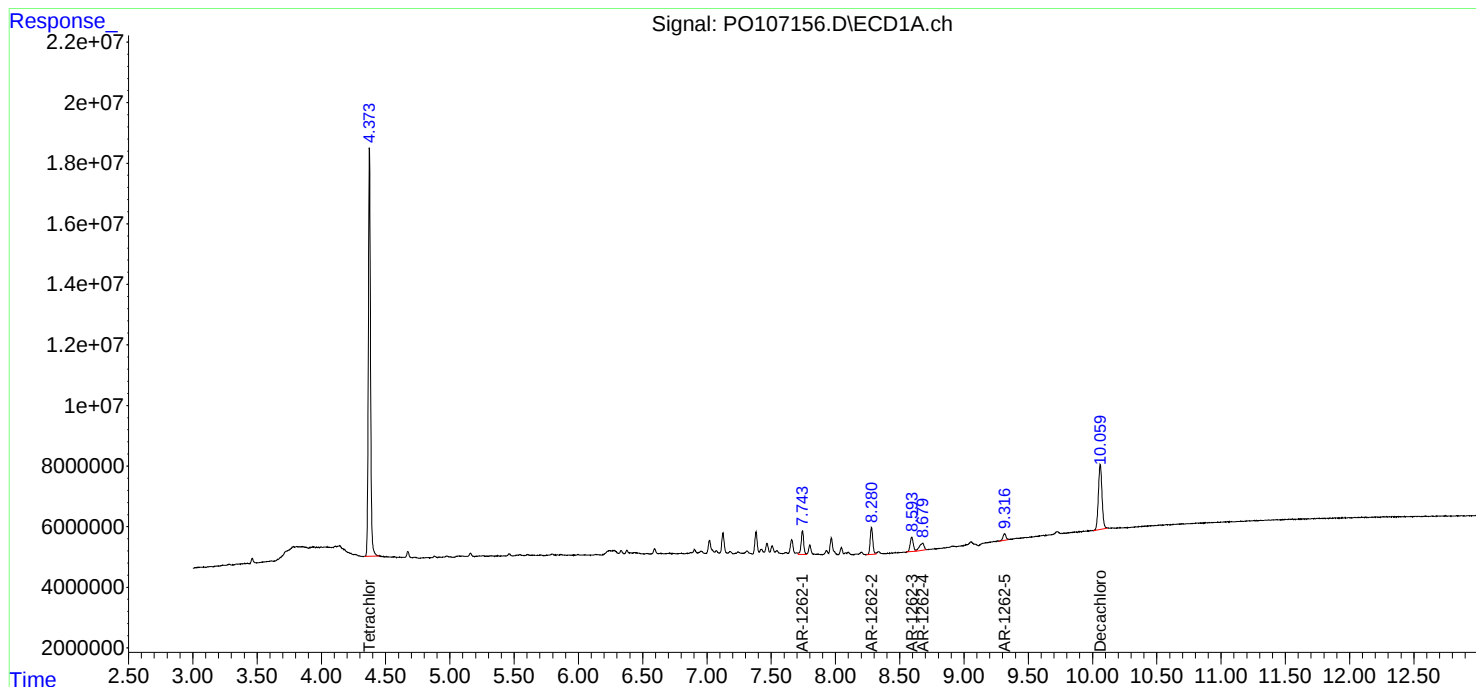
Instrument :
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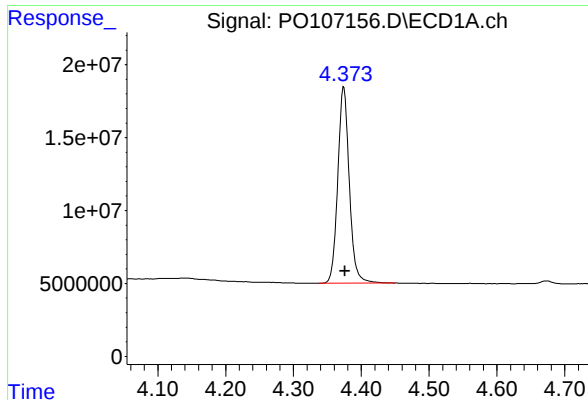
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 05:35:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





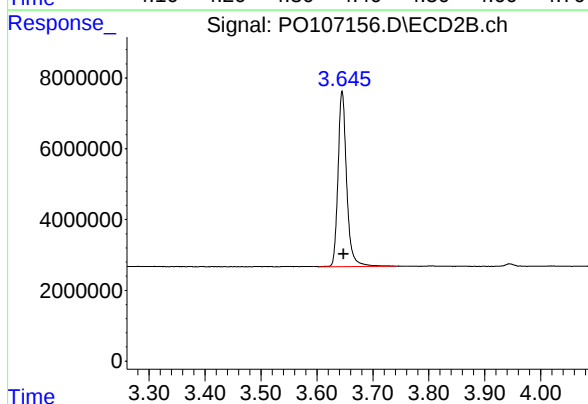
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 158661843
Conc: 13.23 ng/ml

Instrument :
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ClientSampleId :
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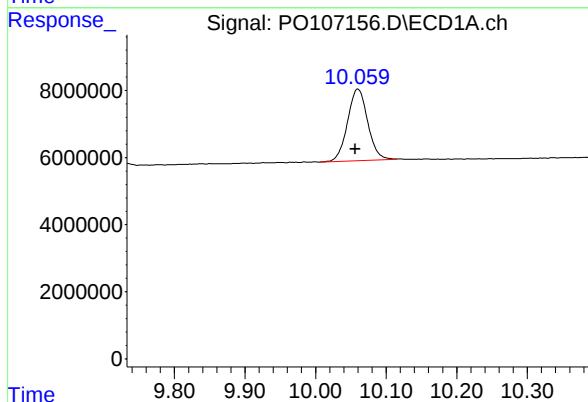
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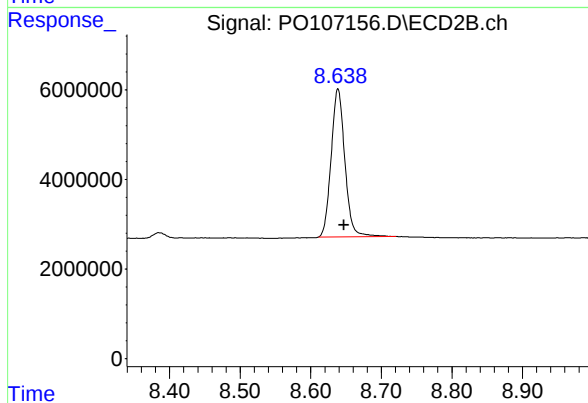
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 53174751
Conc: 13.33 ng/ml



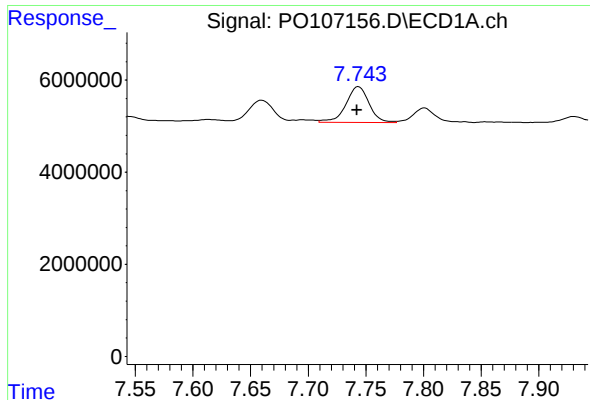
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.004 min
Response: 42219279
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 44482158
Conc: 15.85 ng/ml



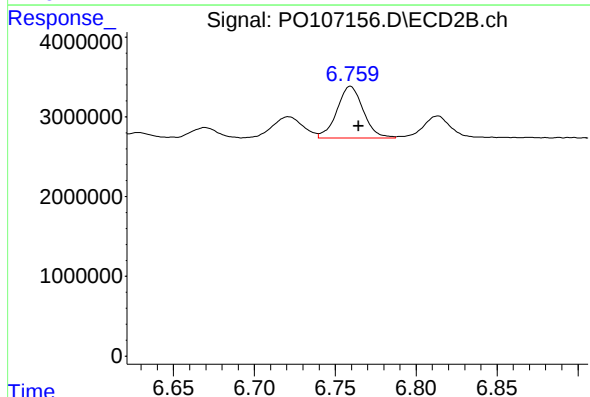
#36 AR-1262-1

R.T.: 7.744 min
Delta R.T.: 0.001 min
Response: 10907329
Conc: 34.64 ng/ml

Instrument :
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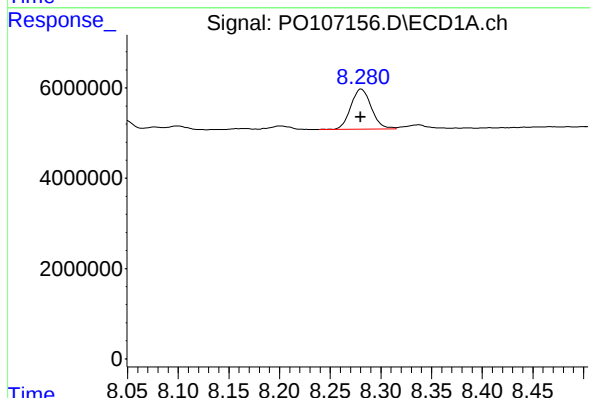
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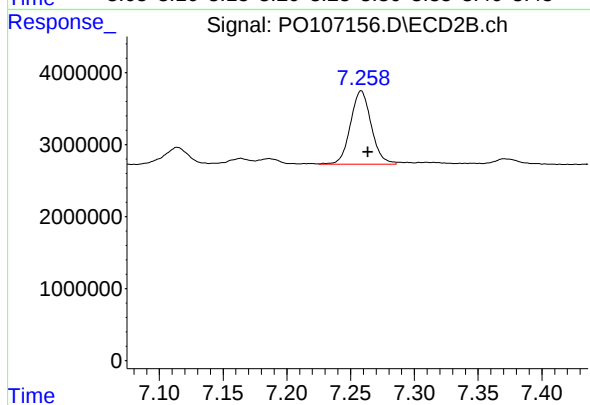
#36 AR-1262-1

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 7325423
Conc: 35.86 ng/ml



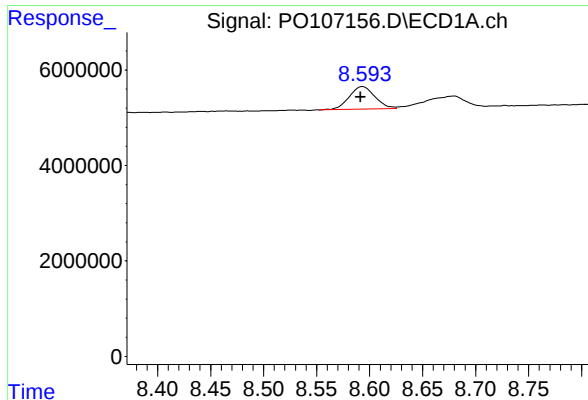
#37 AR-1262-2

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 12597425
Conc: 32.42 ng/ml



#37 AR-1262-2

R.T.: 7.258 min
Delta R.T.: -0.006 min
Response: 11551467
Conc: 32.62 ng/ml m



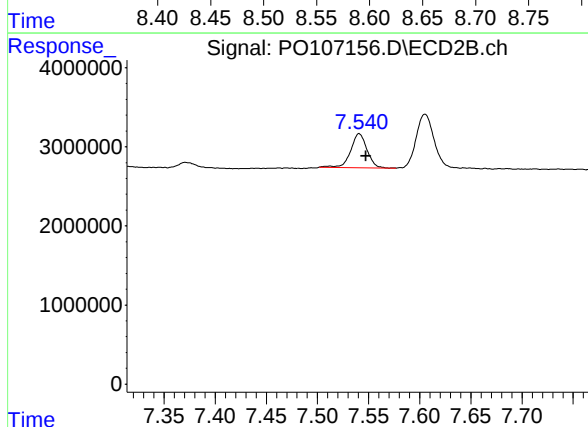
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: 0.001 min
Response: 7996296
Conc: 34.10 ng/ml

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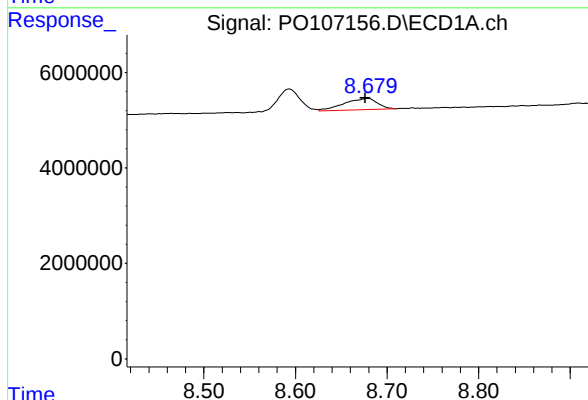
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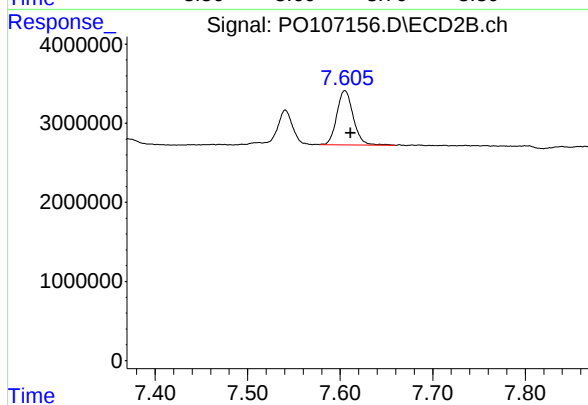
#38 AR-1262-3

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 4774106
Conc: 34.28 ng/ml



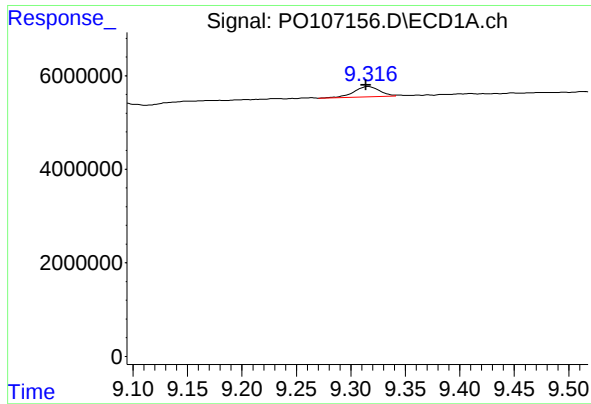
#39 AR-1262-4

R.T.: 8.680 min
Delta R.T.: 0.003 min
Response: 5988156
Conc: 32.81 ng/ml



#39 AR-1262-4

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 8464501
Conc: 31.88 ng/ml



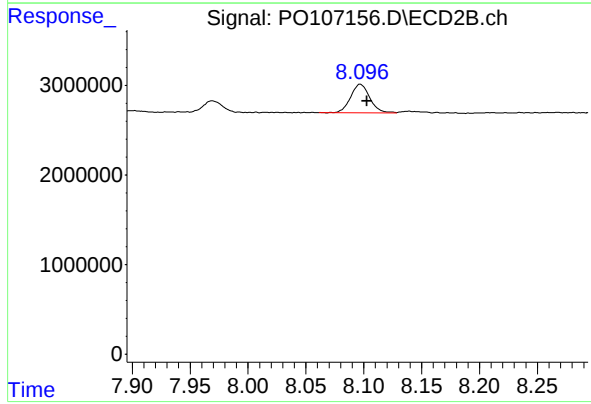
#40 AR-1262-5

R.T.: 9.316 min
Delta R.T.: 0.002 min
Response: 3519745
Conc: 33.15 ng/ml

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#40 AR-1262-5

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 3639761
Conc: 32.65 ng/ml