

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 03:55
 Operator : YP/AJ
 Sample : P3390-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:36:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.426	3.535	167.1E6	66646530	19.130	21.219
2) SA Decachlor...	10.217	8.425	124.5E6	41163715	21.648	23.252
Target Compounds						
36) L8 AR-1262-1	7.753	6.550	8898503	3429990	28.015m	32.236
37) L8 AR-1262-2	8.384	6.845	21173891	5593633	28.150m	32.918
38) L8 AR-1262-3	8.700	7.365	13932280	4311692	28.313m	34.152
39) L8 AR-1262-4	8.792	7.428	10804454	7650257	29.423	33.048
40) L8 AR-1262-5	9.454	7.917	6026020	3085684	22.501	30.703 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105462.D
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Operator : YP/AJ
Sample : P3390-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 56 Sample Multiplier: 1

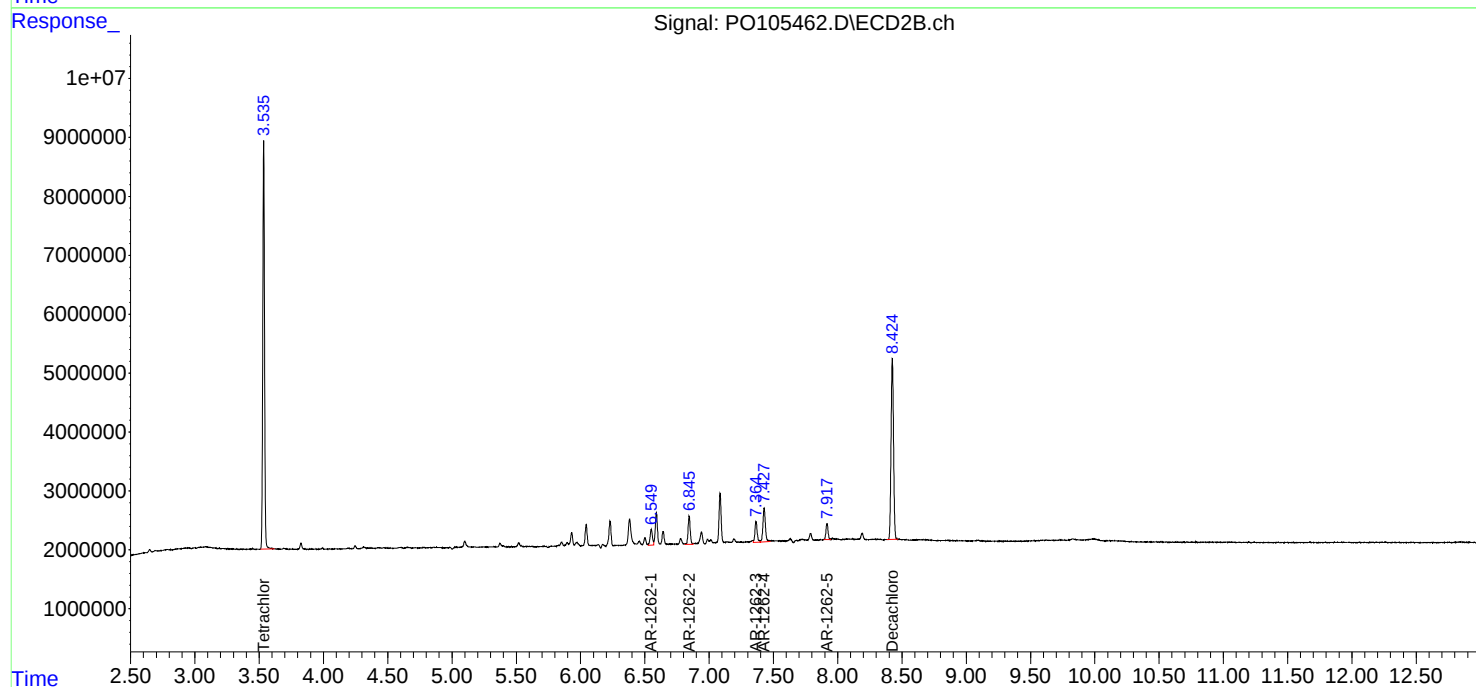
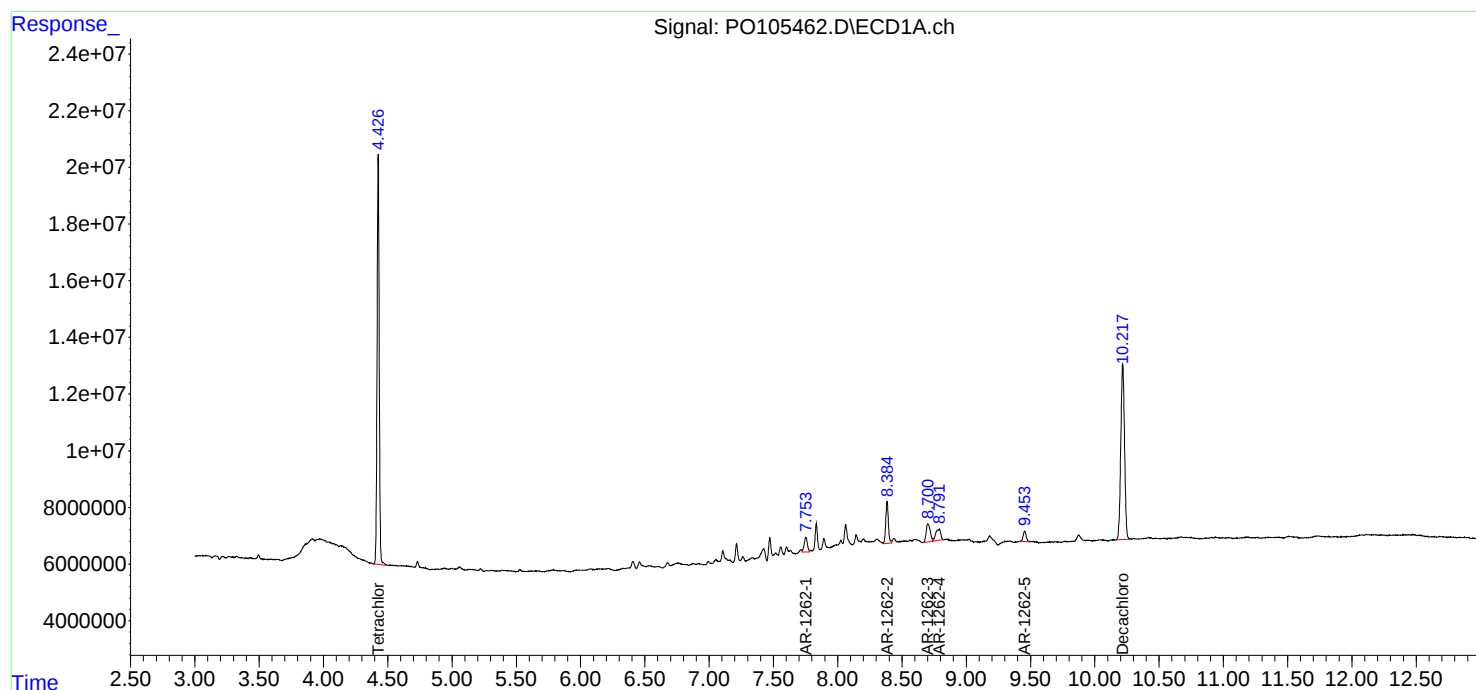
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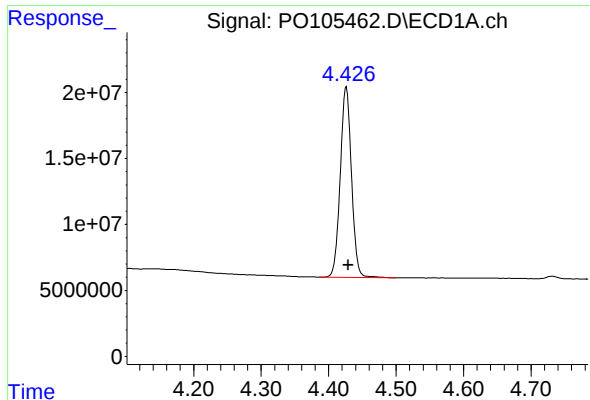
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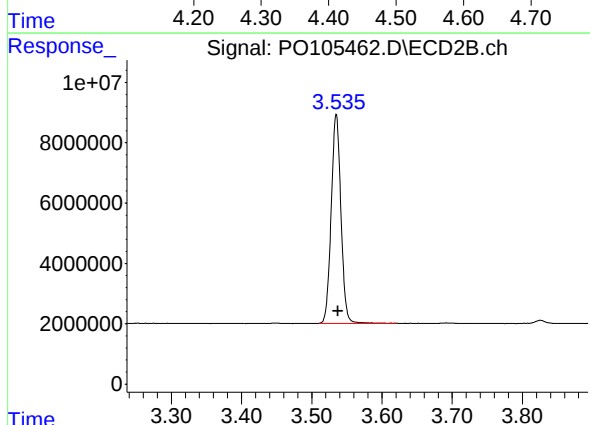
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 167088518
Conc: 19.13 ng/ml

Instrument :
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ClientSampleId :
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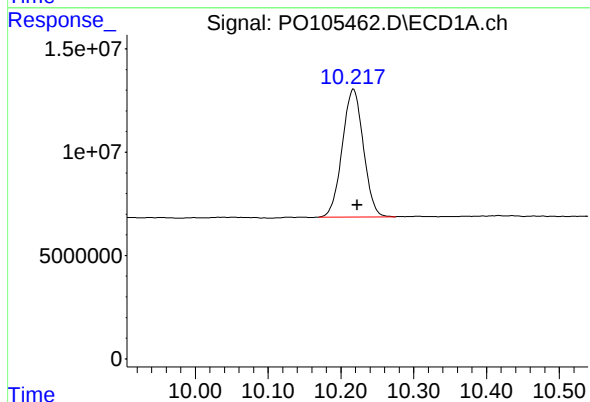
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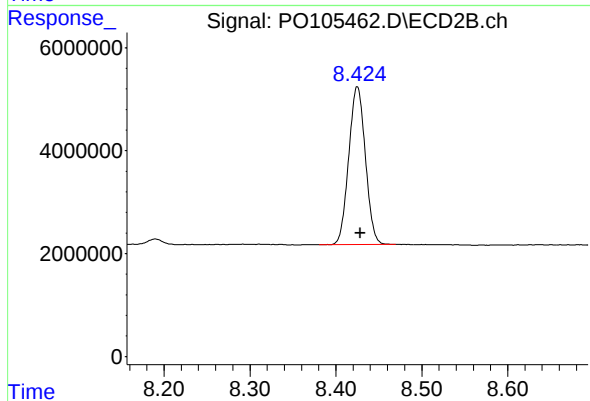
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 66646530
Conc: 21.22 ng/ml



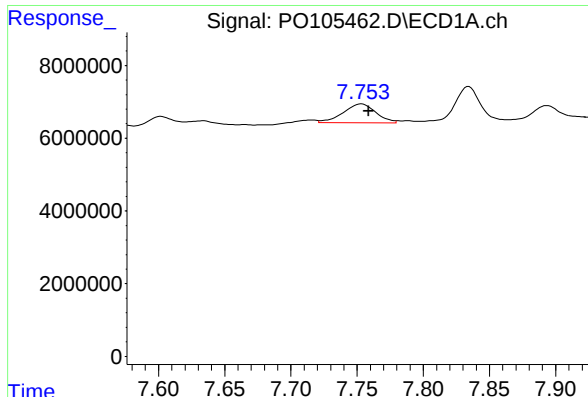
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.005 min
Response: 124530128
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 41163715
Conc: 23.25 ng/ml



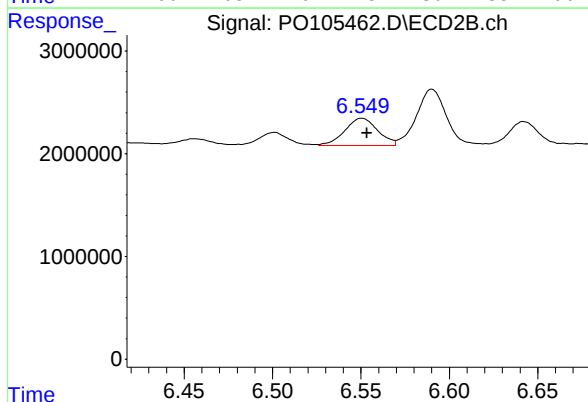
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 8898503
Conc: 28.01 ng/ml

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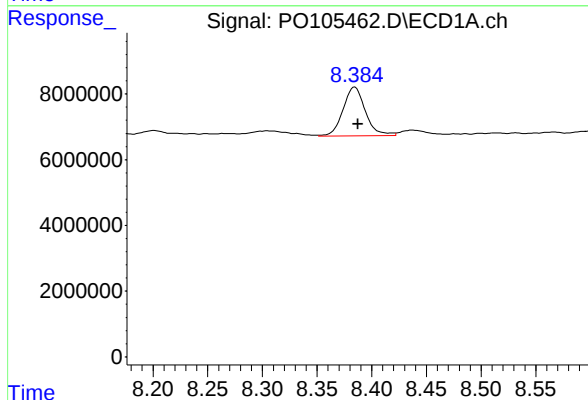
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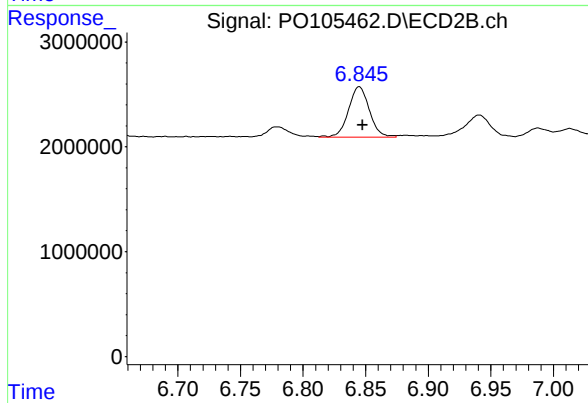
#36 AR-1262-1

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 3429990
Conc: 32.24 ng/ml



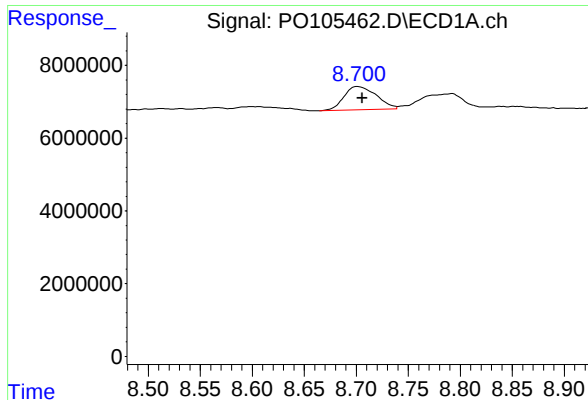
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.004 min
Response: 21173891
Conc: 28.15 ng/ml m



#37 AR-1262-2

R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 5593633
Conc: 32.92 ng/ml



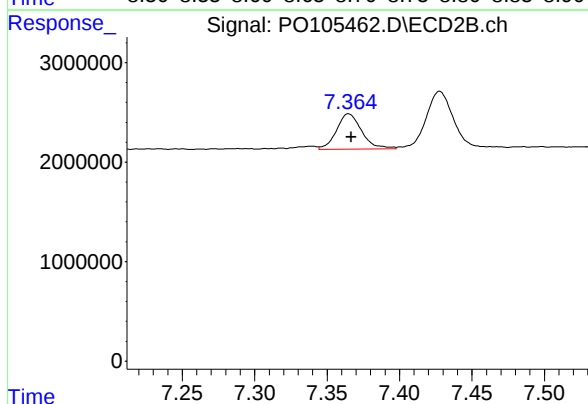
#38 AR-1262-3

R.T.: 8.700 min
Delta R.T.: -0.006 min
Response: 13932280
Conc: 28.31 ng/ml

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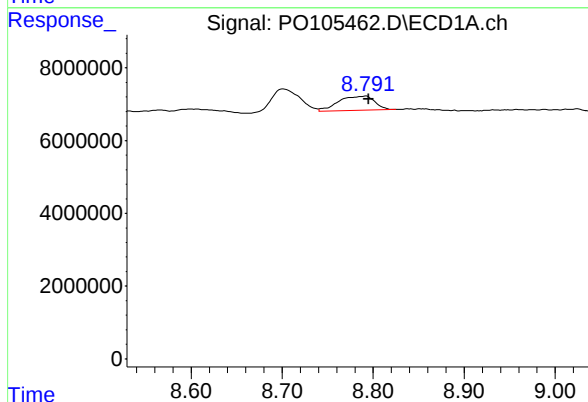
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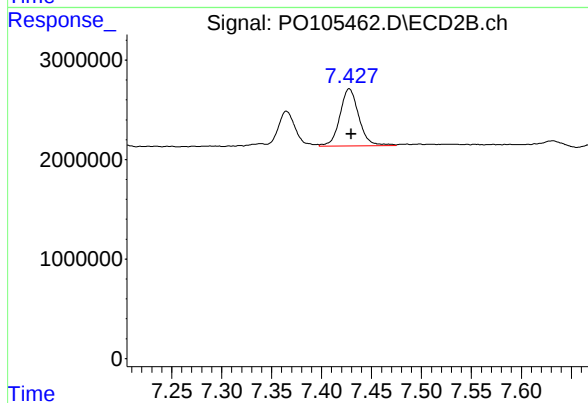
#38 AR-1262-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 4311692
Conc: 34.15 ng/ml



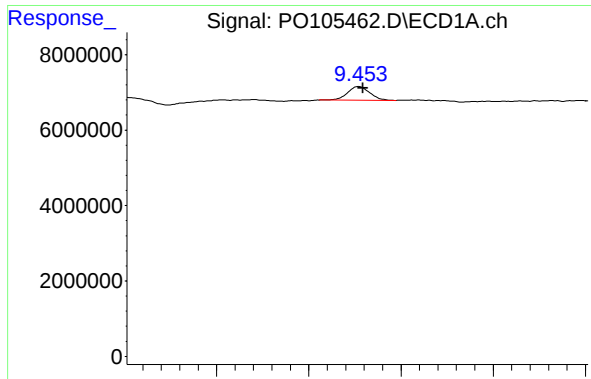
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 10804454
Conc: 29.42 ng/ml



#39 AR-1262-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 7650257
Conc: 33.05 ng/ml



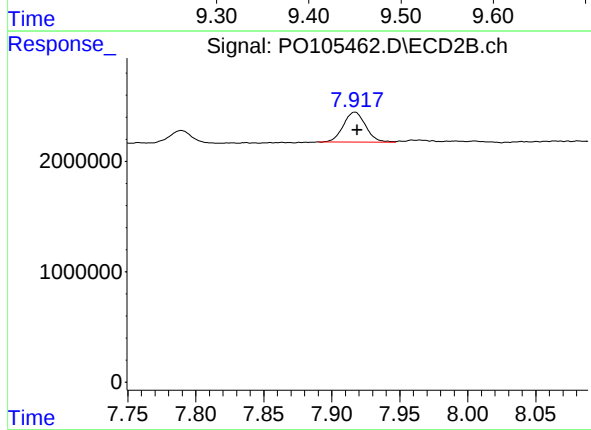
#40 AR-1262-5

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 6026020
Conc: 22.50 ng/ml

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#40 AR-1262-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 3085684
Conc: 30.70 ng/ml