

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 01:03
 Operator : YP/AJ
 Sample : P3390-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-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 02:43:16 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...	4.427	3.536	173.1E6	65948211	19.823	20.996
2) SA Decachlor...	10.216	8.426	127.8E6	40591795	22.209	22.929
Target Compounds						
36) L8 AR-1262-1	7.755	6.552	9172765	3326603	28.878m	31.264
37) L8 AR-1262-2	8.384	6.846	21436988	5279507	28.500m	31.069
38) L8 AR-1262-3	8.701	7.366	13937520	4170896	28.323m	33.036
39) L8 AR-1262-4	8.792	7.429	11200603	7616889	30.502	32.904
40) L8 AR-1262-5	9.454	7.918	6646566	3049406	24.818	30.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105452.D
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Acq On : 13 Aug 2024 01:03
Operator : YP/AJ
Sample : P3390-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

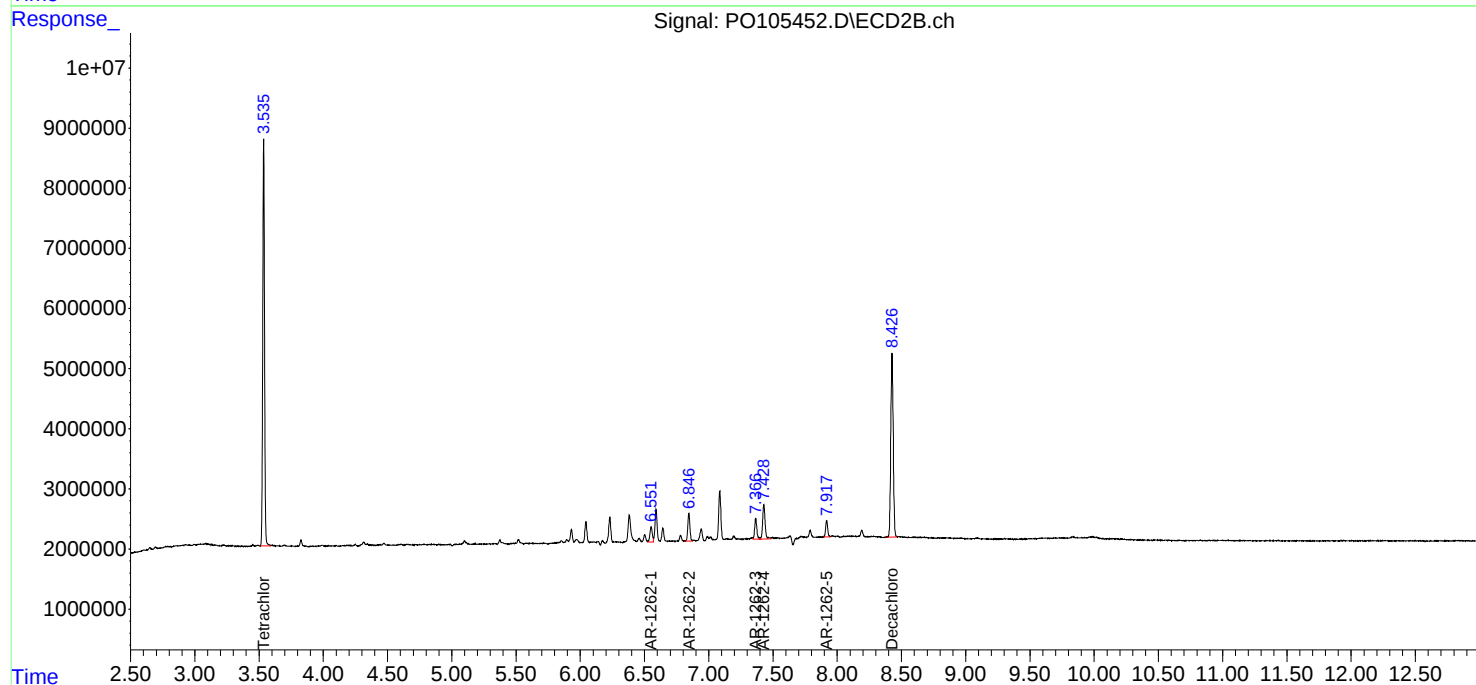
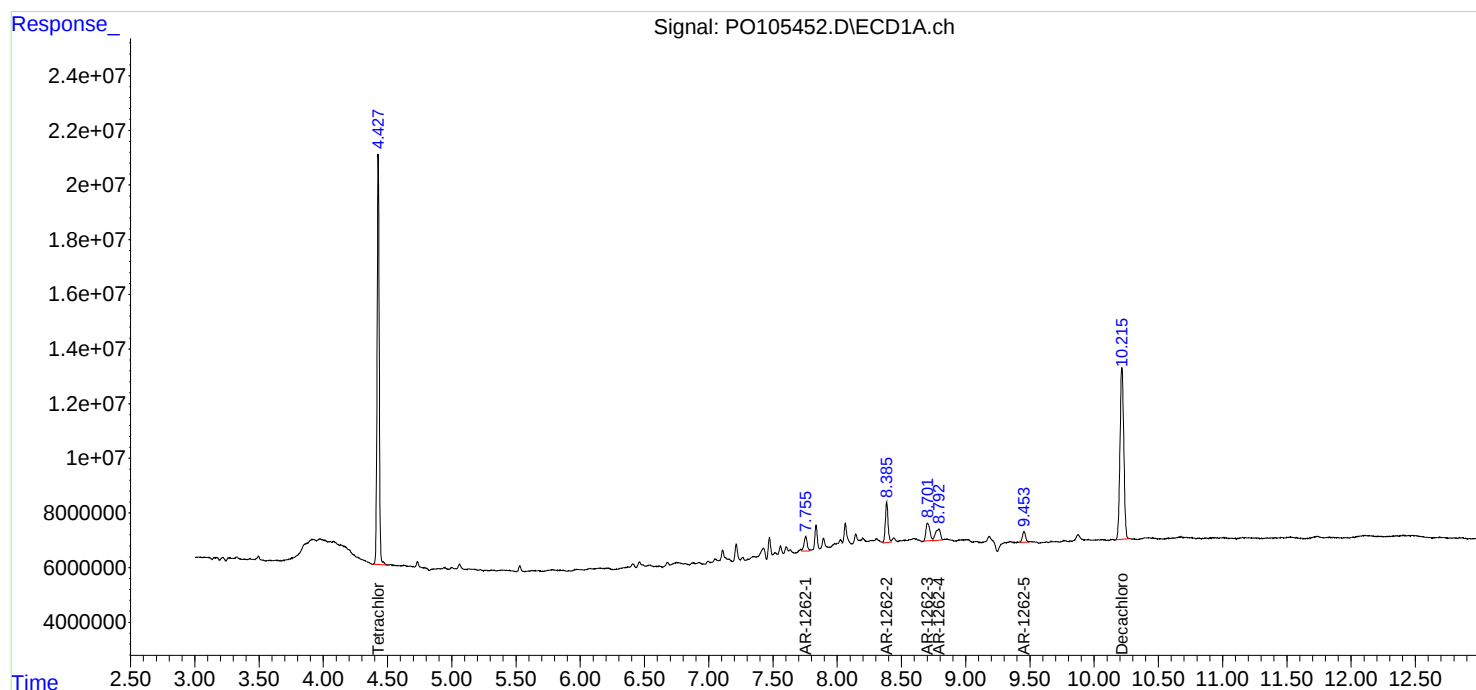
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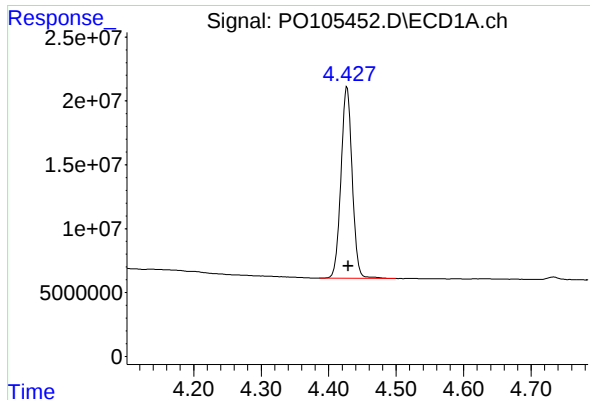
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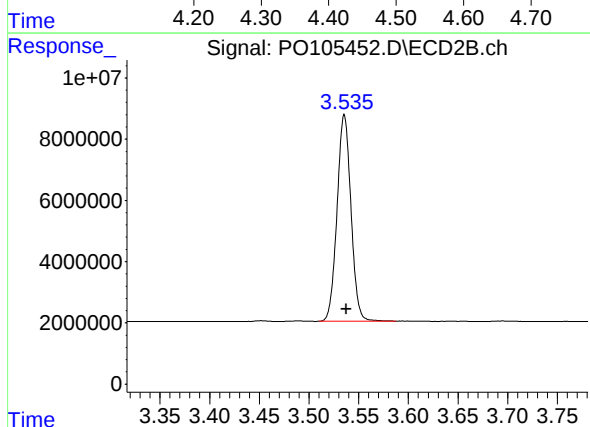
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 173141377
Conc: 19.82 ng/ml

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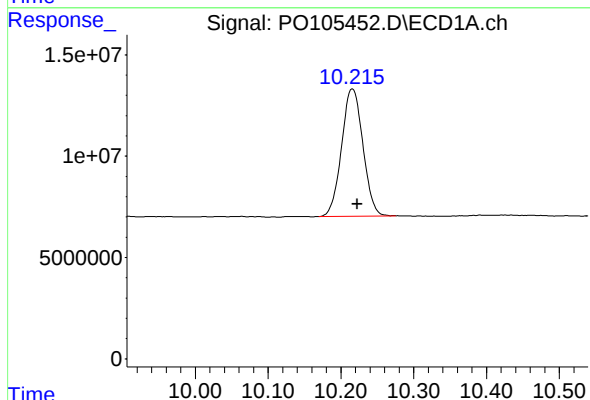
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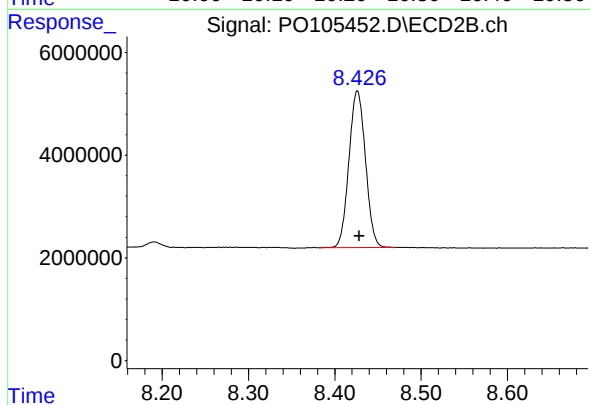
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 65948211
Conc: 21.00 ng/ml



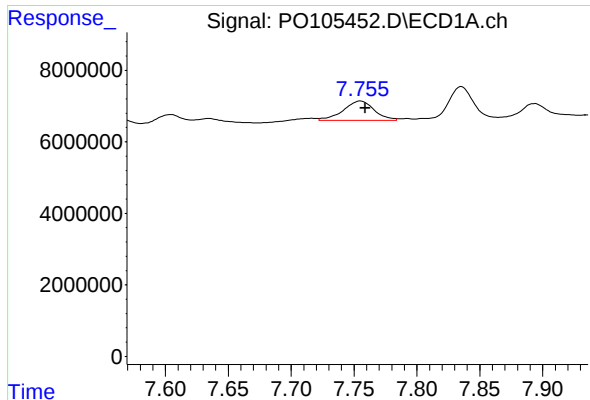
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.007 min
Response: 127755607
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 40591795
Conc: 22.93 ng/ml



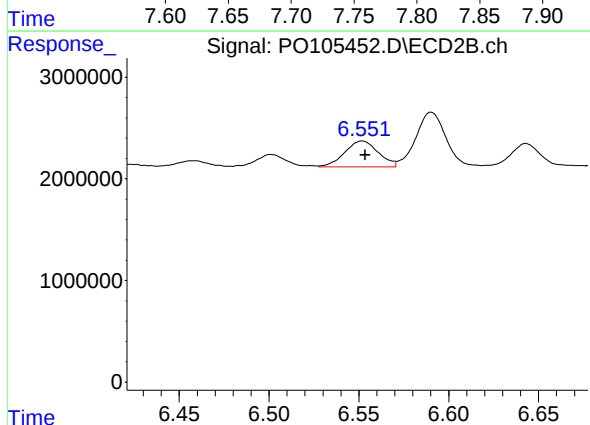
#36 AR-1262-1

R.T.: 7.755 min
Delta R.T.: -0.004 min
Response: 9172765
Conc: 28.88 ng/ml

Instrument :
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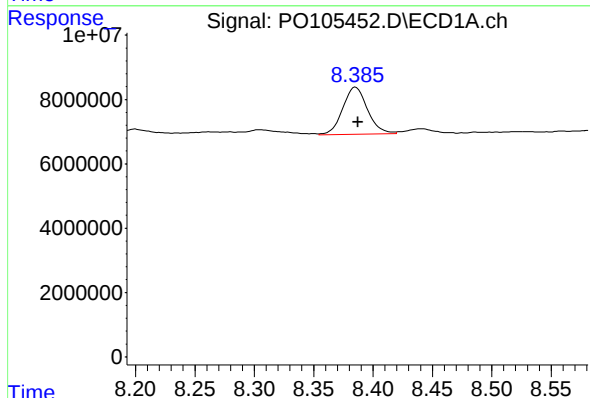
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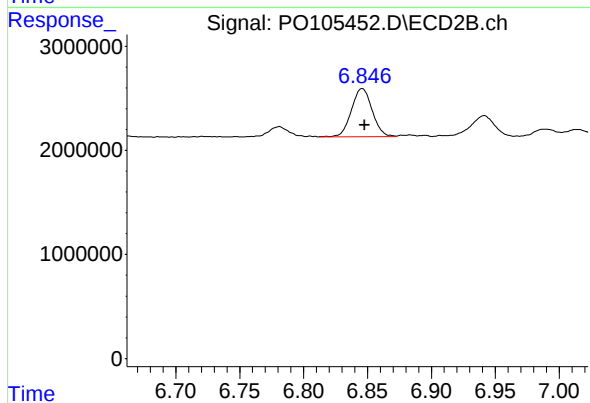
#36 AR-1262-1

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 3326603
Conc: 31.26 ng/ml



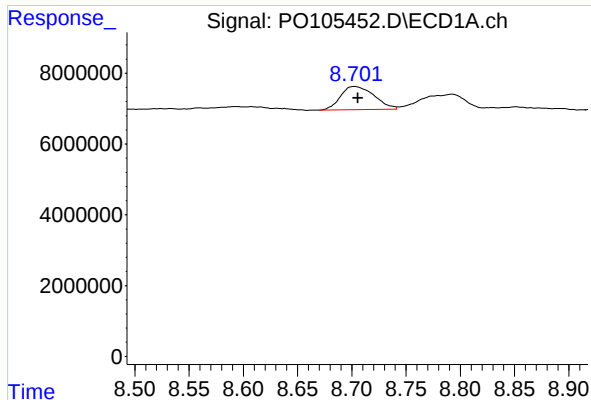
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 21436988
Conc: 28.50 ng/ml m



#37 AR-1262-2

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 5279507
Conc: 31.07 ng/ml



#38 AR-1262-3

R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 13937520
Conc: 28.32 ng/ml

Instrument :

ECD_O

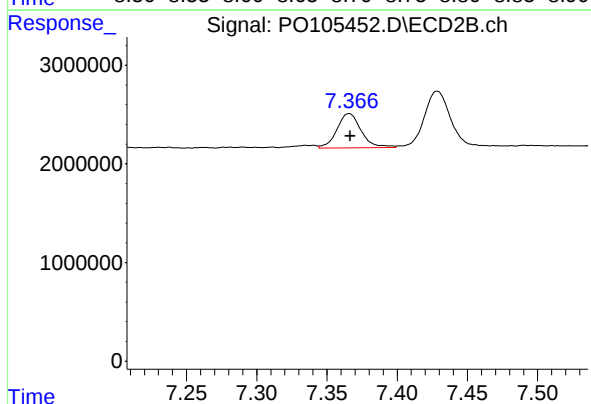
ClientSampleId :

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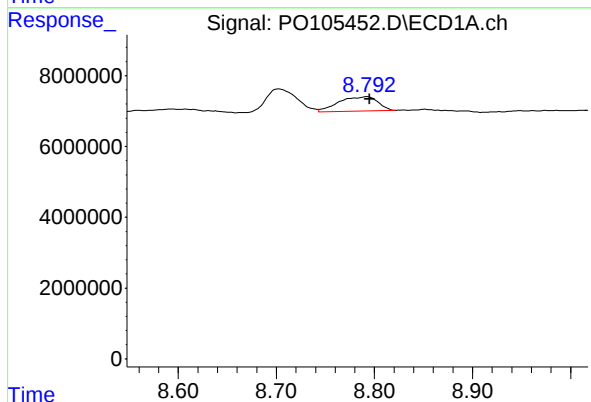
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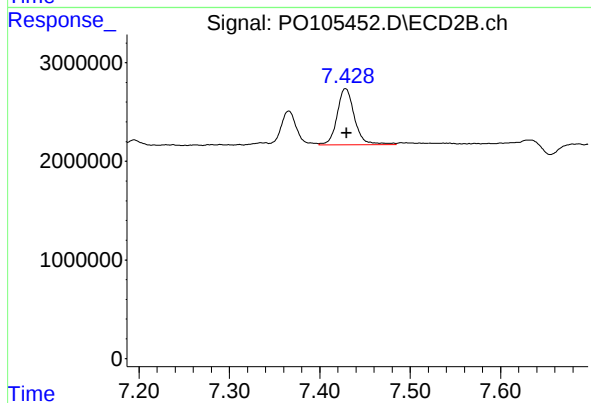
#38 AR-1262-3

R.T.: 7.366 min
Delta R.T.: -0.001 min
Response: 4170896
Conc: 33.04 ng/ml



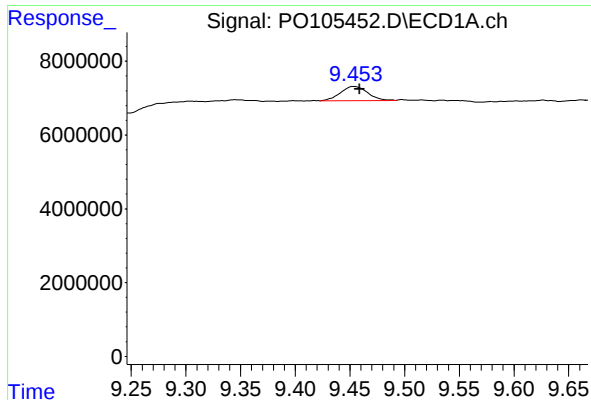
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 11200603
Conc: 30.50 ng/ml



#39 AR-1262-4

R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 7616889
Conc: 32.90 ng/ml



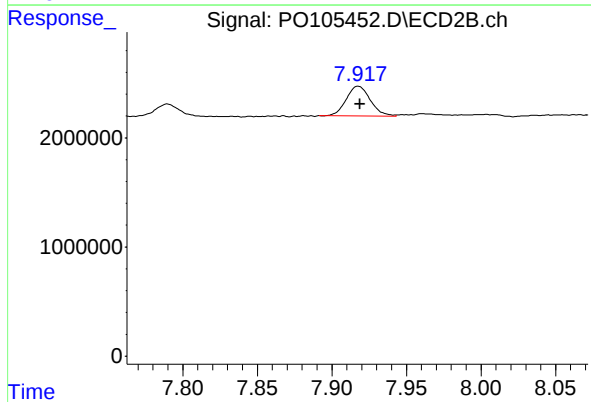
#40 AR-1262-5

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 6646566
Conc: 24.82 ng/ml

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#40 AR-1262-5

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 3049406
Conc: 30.34 ng/ml