

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 10:14
 Operator : YP/AJ
 Sample : P3390-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-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 14 01:43:56 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	3.535	150.0E6	66193443	17.177	21.074
2) SA Decachlor...	10.218	8.426	117.3E6	40877497	20.394	23.090
Target Compounds						
36) L8 AR-1262-1	7.756	6.551	11116786	5157247	34.999m	48.469 #
37) L8 AR-1262-2	8.385	6.845	29731619	8159747	39.527m	48.019
38) L8 AR-1262-3	8.704	7.365	20082480	6332373	40.811m	50.157
39) L8 AR-1262-4	8.791	7.428	15352391	11312014	41.808	48.867
40) L8 AR-1262-5	9.454	7.917	9510634	4933347	35.512	49.087 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105484.D
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Operator : YP/AJ
Sample : P3390-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 74 Sample Multiplier: 1

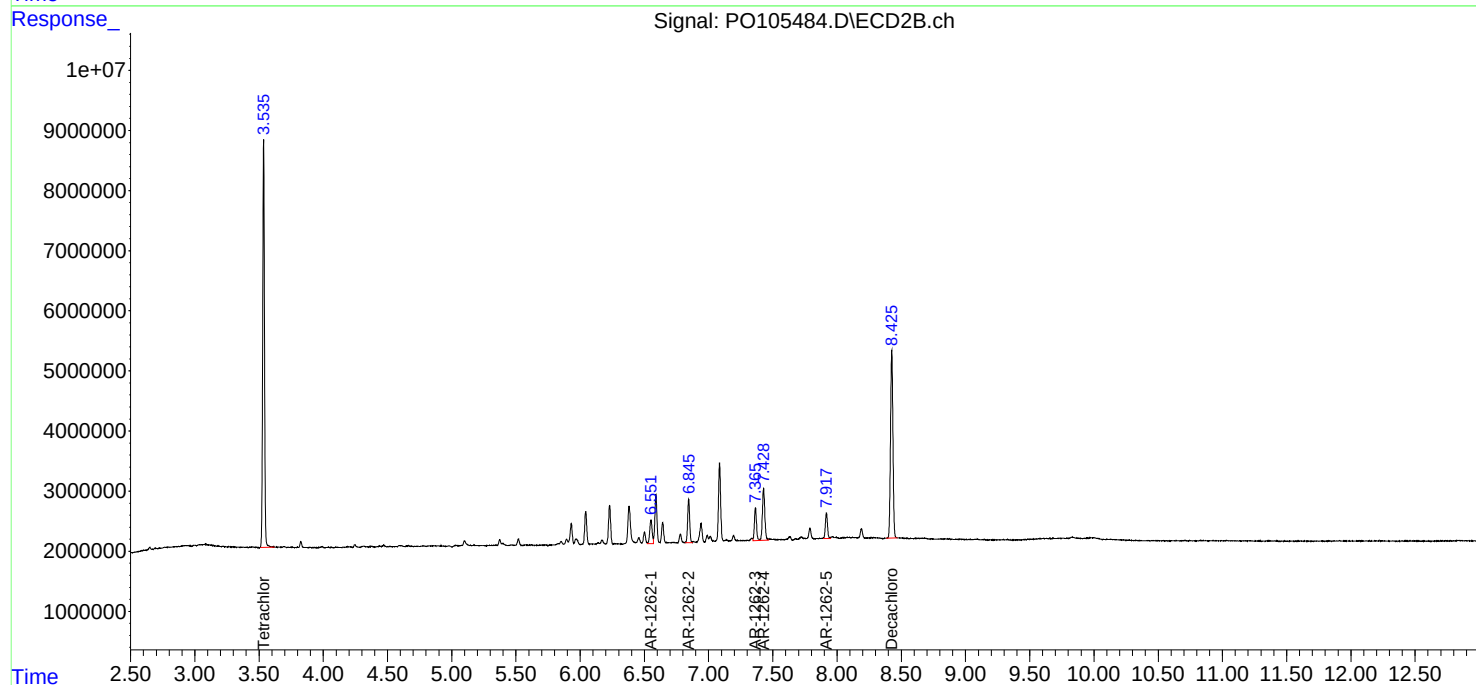
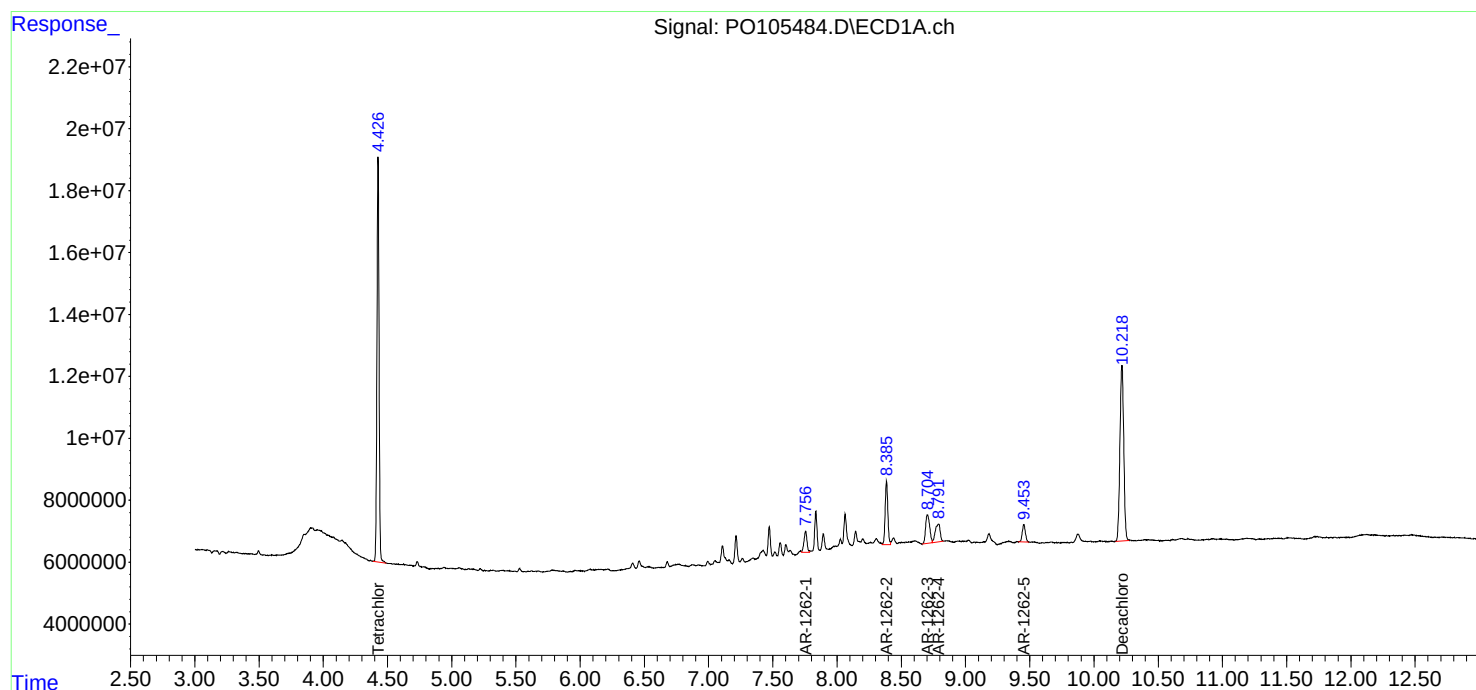
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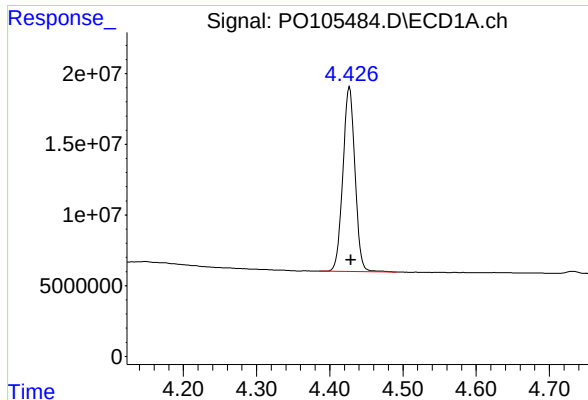
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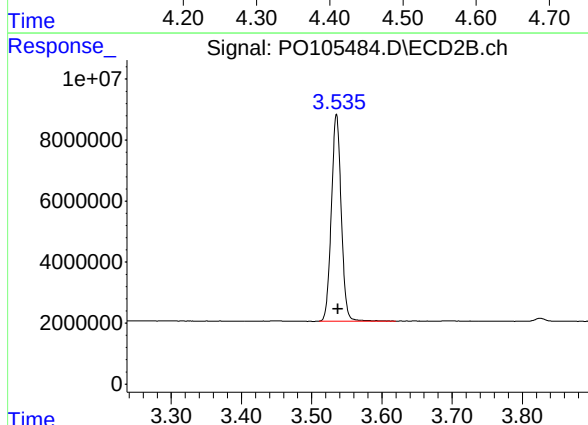
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 150034103
Conc: 17.18 ng/ml

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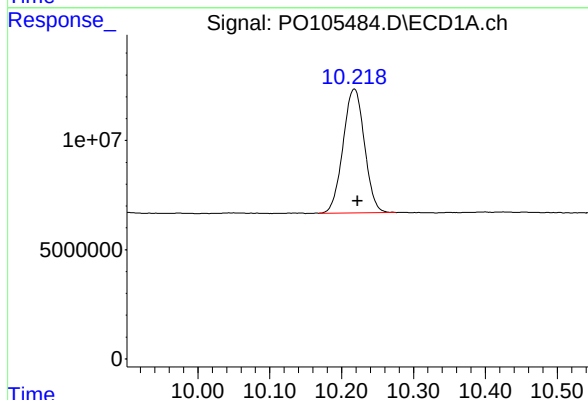
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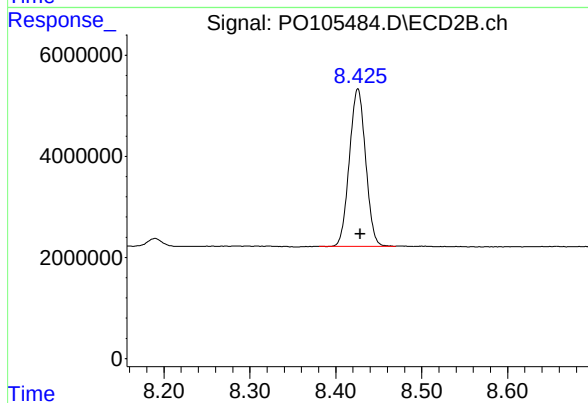
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 66193443
Conc: 21.07 ng/ml



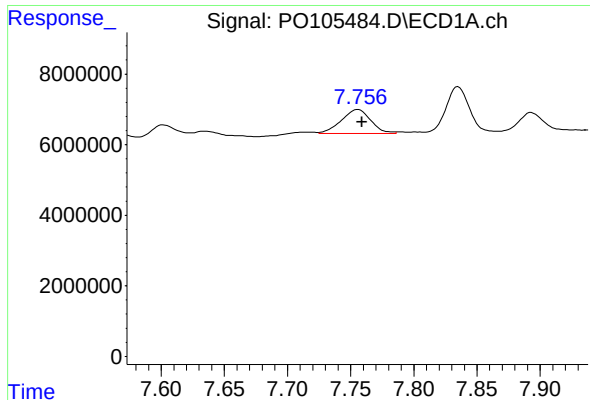
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.005 min
Response: 117317005
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 40877497
Conc: 23.09 ng/ml



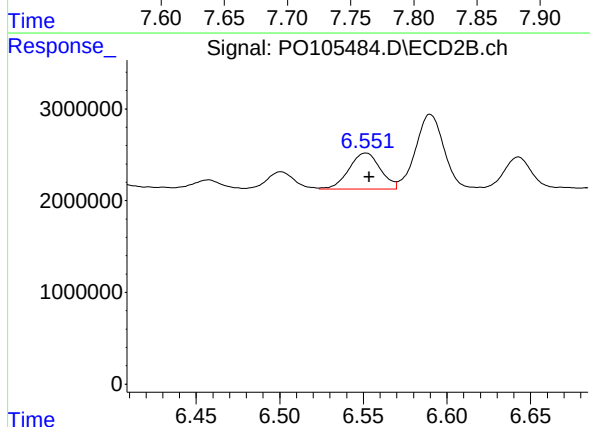
#36 AR-1262-1

R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 11116786
Conc: 35.00 ng/ml

Instrument :
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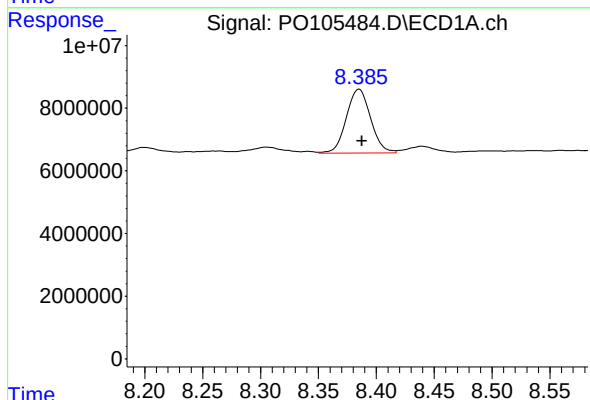
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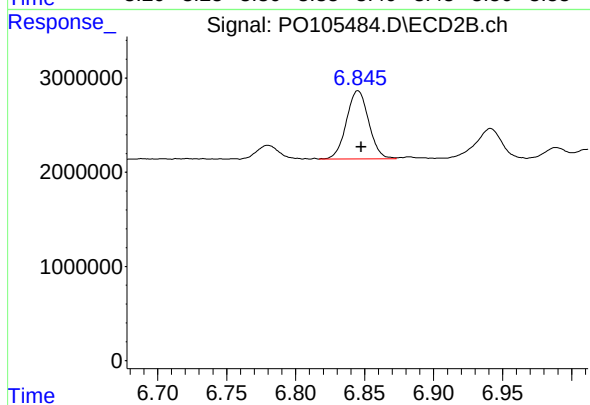
#36 AR-1262-1

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 5157247
Conc: 48.47 ng/ml



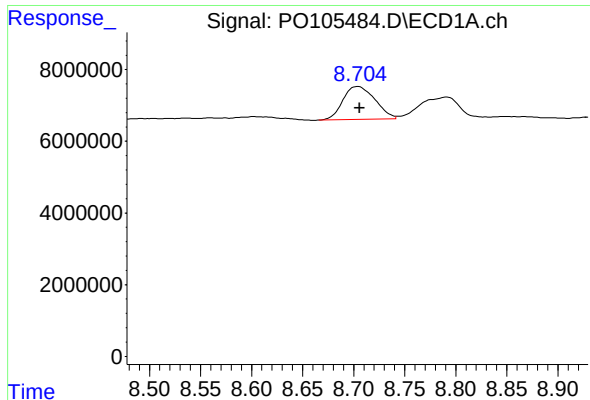
#37 AR-1262-2

R.T.: 8.385 min
Delta R.T.: -0.003 min
Response: 29731619
Conc: 39.53 ng/ml m



#37 AR-1262-2

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 8159747
Conc: 48.02 ng/ml



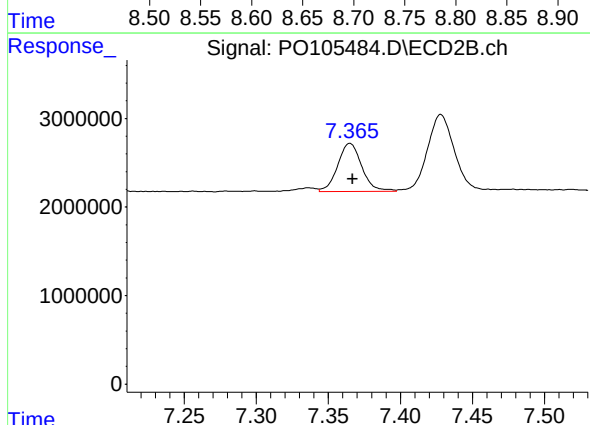
#38 AR-1262-3

R.T.: 8.704 min
Delta R.T.: -0.002 min
Response: 20082480
Conc: 40.81 ng/ml

Instrument :
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ClientSampleId :
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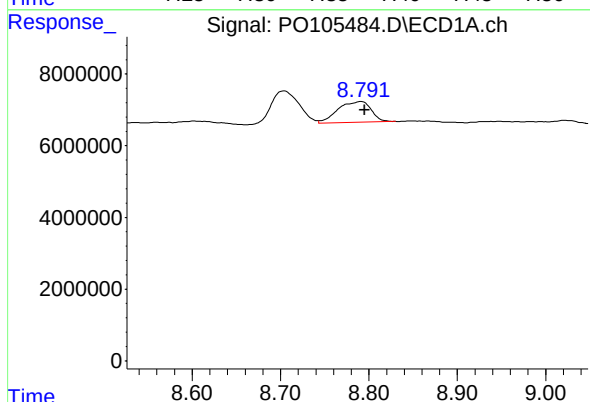
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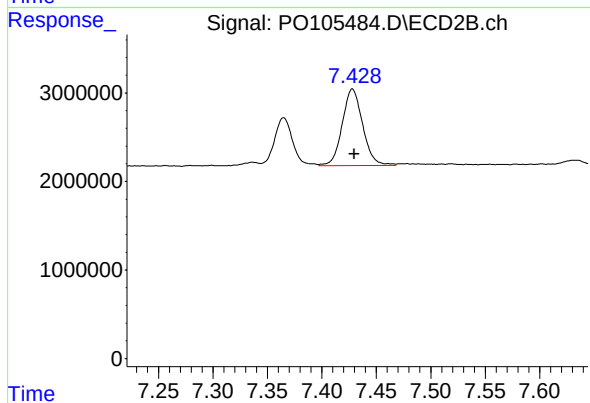
#38 AR-1262-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 6332373
Conc: 50.16 ng/ml



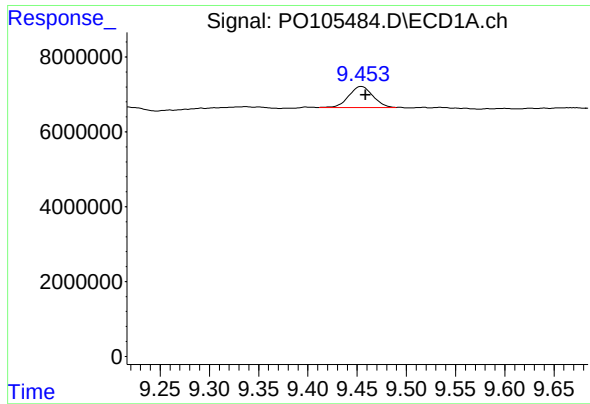
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: -0.004 min
Response: 15352391
Conc: 41.81 ng/ml



#39 AR-1262-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 11312014
Conc: 48.87 ng/ml



#40 AR-1262-5

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 9510634
Conc: 35.51 ng/ml

Instrument :

ECD_O

ClientSampleId :

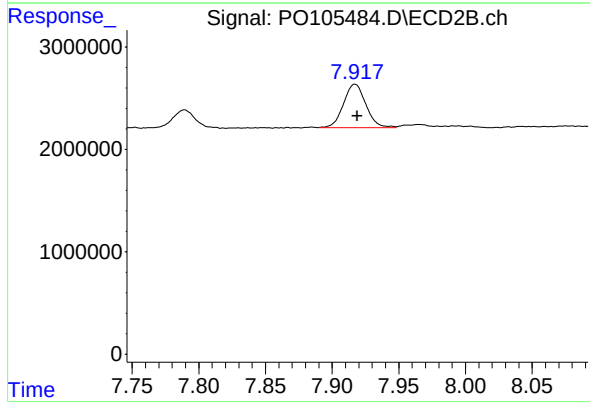
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#40 AR-1262-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 4933347
Conc: 49.09 ng/ml