

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080524\
 Data File : P0105202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 18:33
 Operator : YP/AJ
 Sample : P3464-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TOPSOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:54:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.432	3.541	160.6E6	47830200	23.329	18.771
2) SA Decachlor...	10.223	8.432	78480393	22883440	15.287	14.405

Target Compounds

31) L7 AR-1260-1	7.218	6.049	20968135	8630421	66.037m	63.367m
32) L7 AR-1260-2	7.469	6.235	54434094	8562003	149.681	50.885m#
33) L7 AR-1260-3	7.840	6.386	14717094	11839860	57.397	70.201m
34) L7 AR-1260-4	8.066	6.851	22559092	6258953	79.133	57.154m#
35) L7 AR-1260-5	8.390	7.091	26350922	12164100	47.143	47.587m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080524\
Data File : PO105202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 18:33
Operator : YP/AJ
Sample : P3464-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

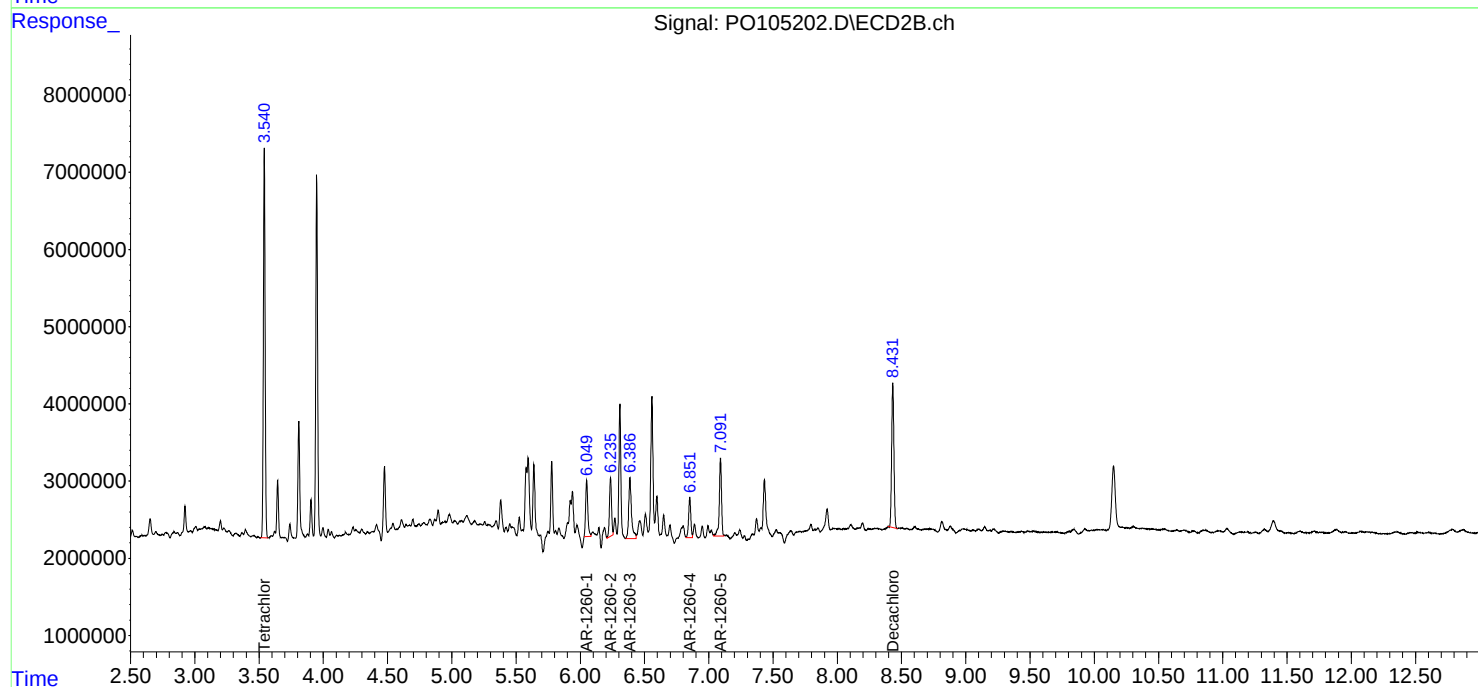
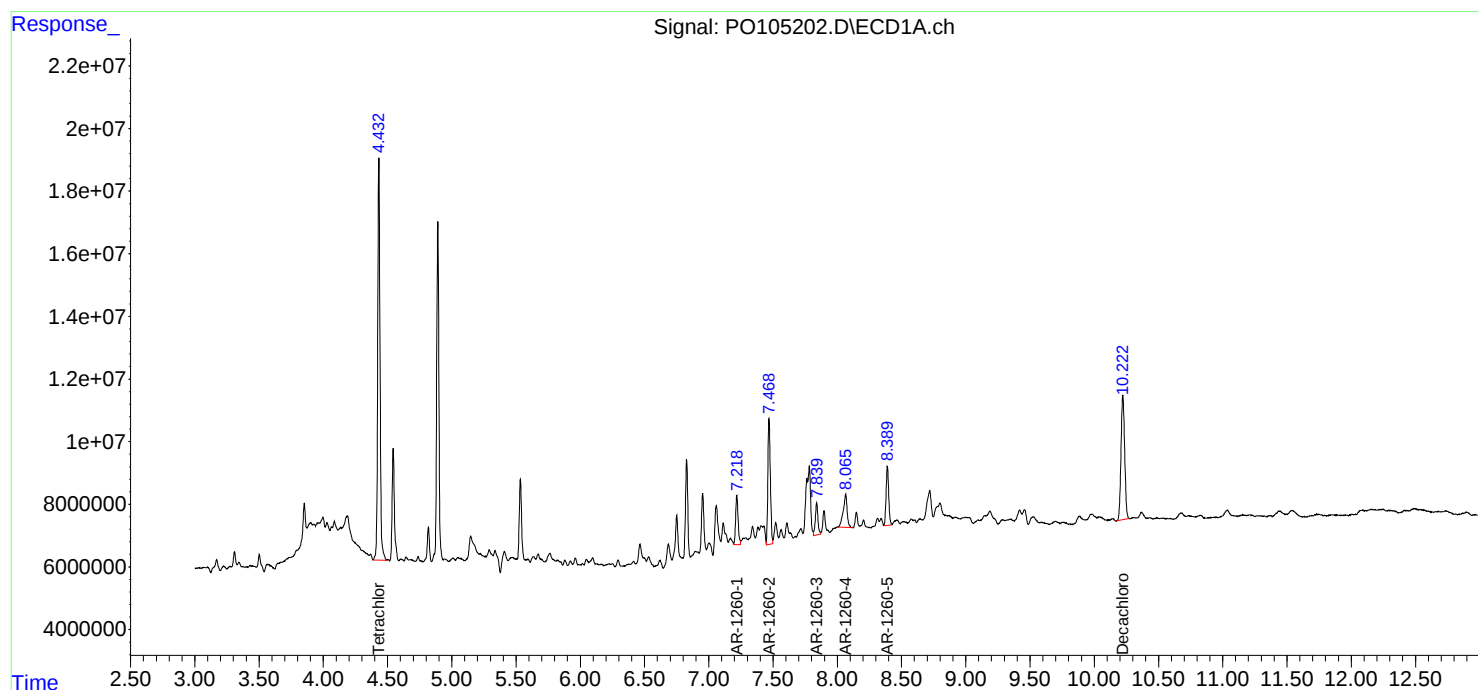
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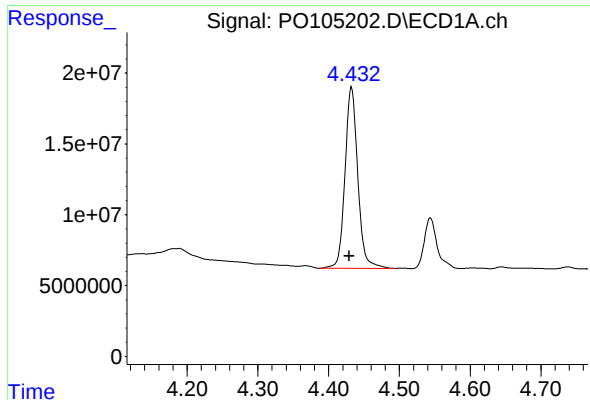
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:54:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





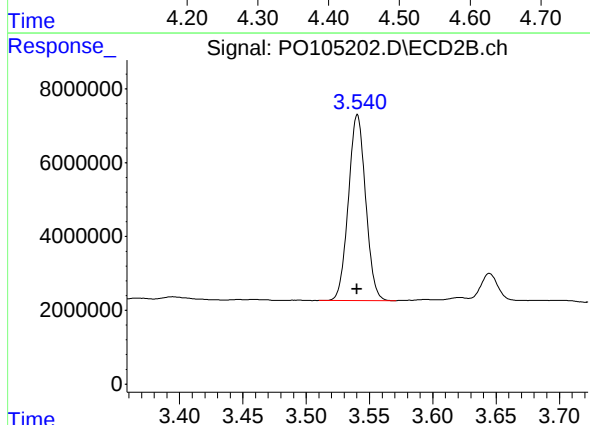
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: 0.003 min
Response: 160602252
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL

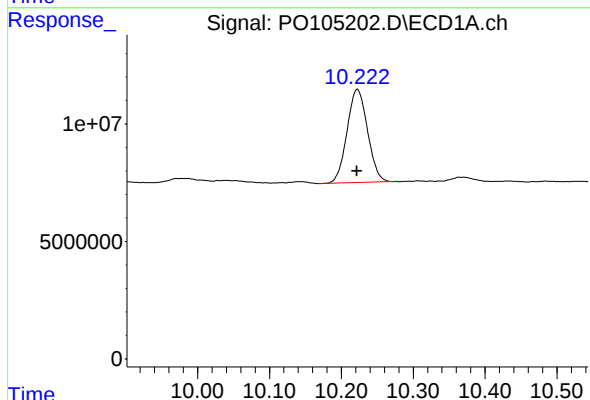
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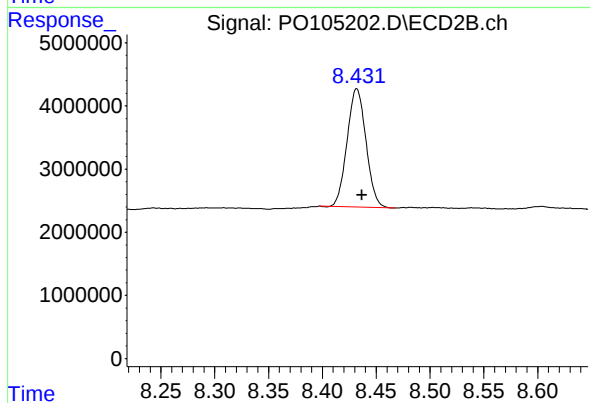
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 47830200
Conc: 18.77 ng/ml



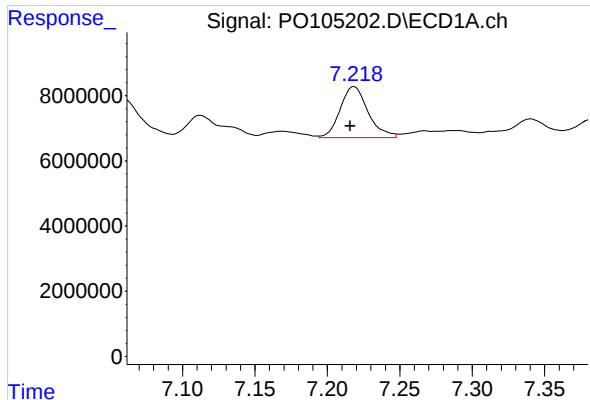
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.001 min
Response: 78480393
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.432 min
Delta R.T.: -0.005 min
Response: 22883440
Conc: 14.41 ng/ml



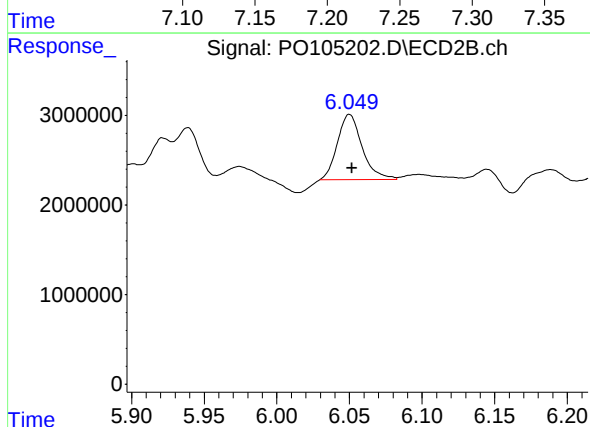
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 20968135
Conc: 66.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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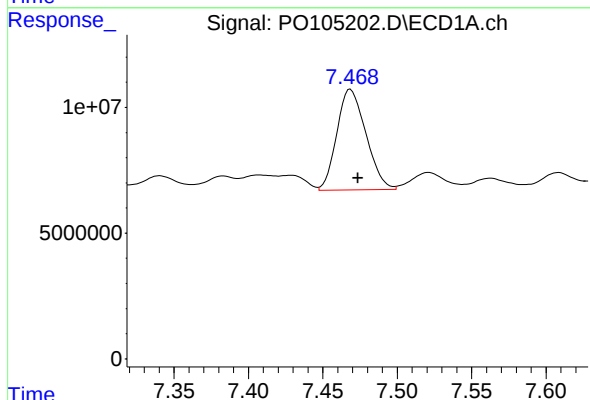
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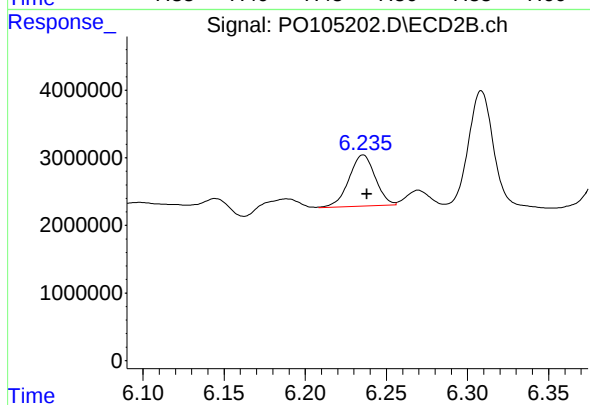
#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 8630421
Conc: 63.37 ng/ml m



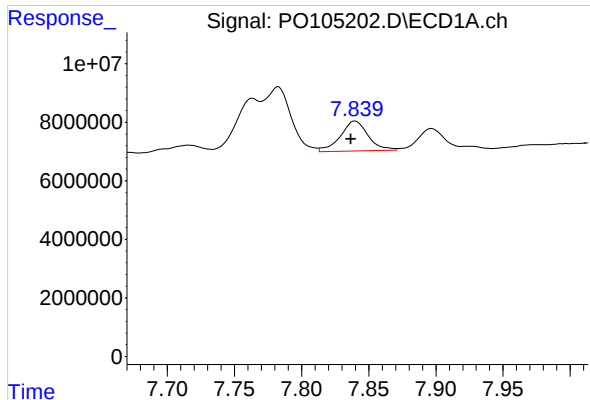
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 54434094
Conc: 149.68 ng/ml



#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 8562003
Conc: 50.89 ng/ml m



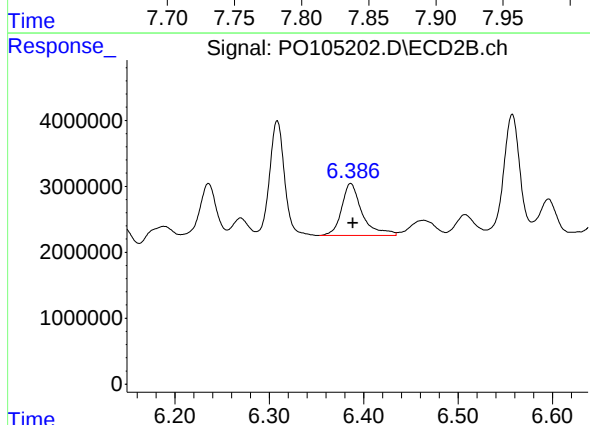
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.003 min
Response: 14717094
Conc: 57.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOPSOIL

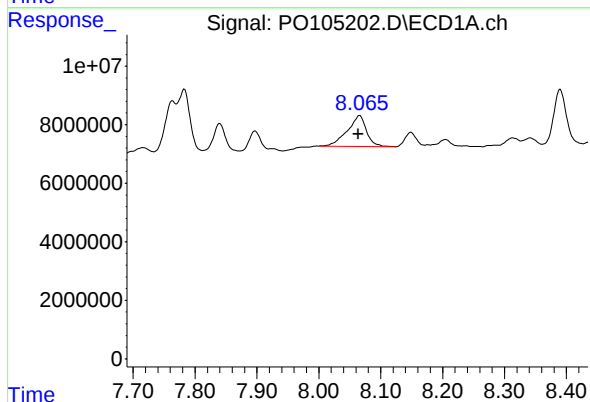
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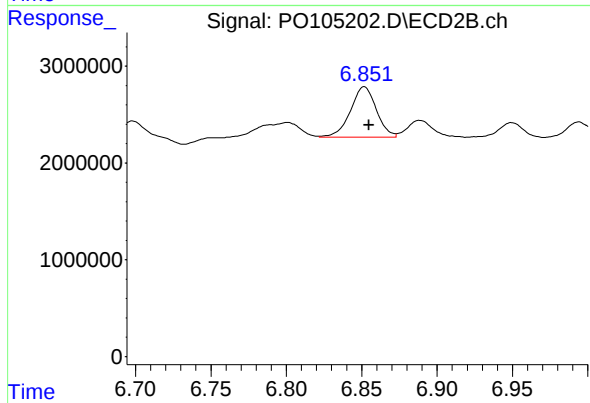
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 11839860
Conc: 70.20 ng/ml m



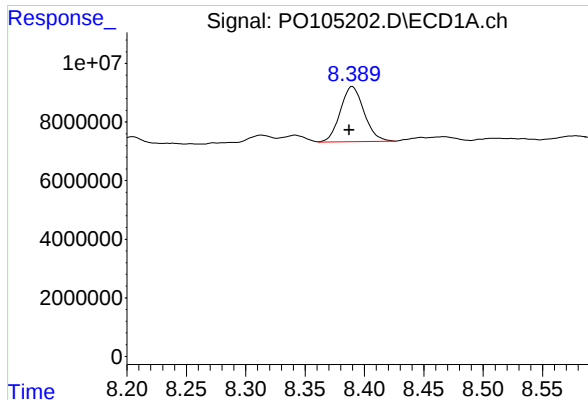
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 22559092
Conc: 79.13 ng/ml



#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.003 min
Response: 6258953
Conc: 57.15 ng/ml m



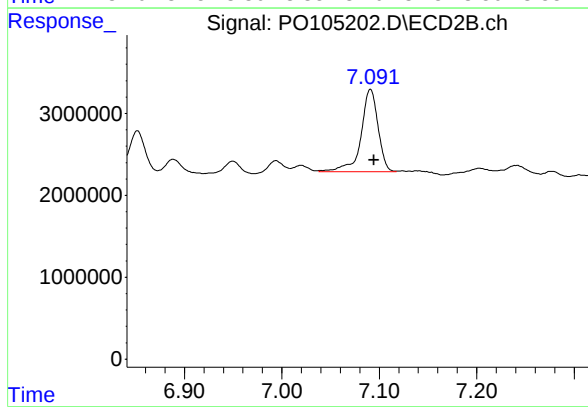
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.003 min
Response: 26350922
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 12164100
Conc: 47.59 ng/ml m