

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 19:17
 Operator : YP/AJ
 Sample : P3390-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 32 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 02:32:57 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...	4.428	3.536	119.1E6	42903912	13.630	13.659
2) SA Decachlor...	10.217	8.427	94244075	28030984	16.383	15.834
Target Compounds						
41) L9 AR-1268-1	8.699	7.367	16641543	7429336	20.462m	21.280
42) L9 AR-1268-2	8.796	7.431	15883463	6512737	21.850	20.875
43) L9 AR-1268-3	9.027	7.633	13692004	5067725	21.209	20.051
44) L9 AR-1268-4	9.455	7.919	4259013	2112597	15.295	19.642 #
45) L9 AR-1268-5	9.876	8.192	40809866	12924012	19.519	19.321

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 19:17
Operator : YP/AJ
Sample : P3390-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 32 Sample Multiplier: 1

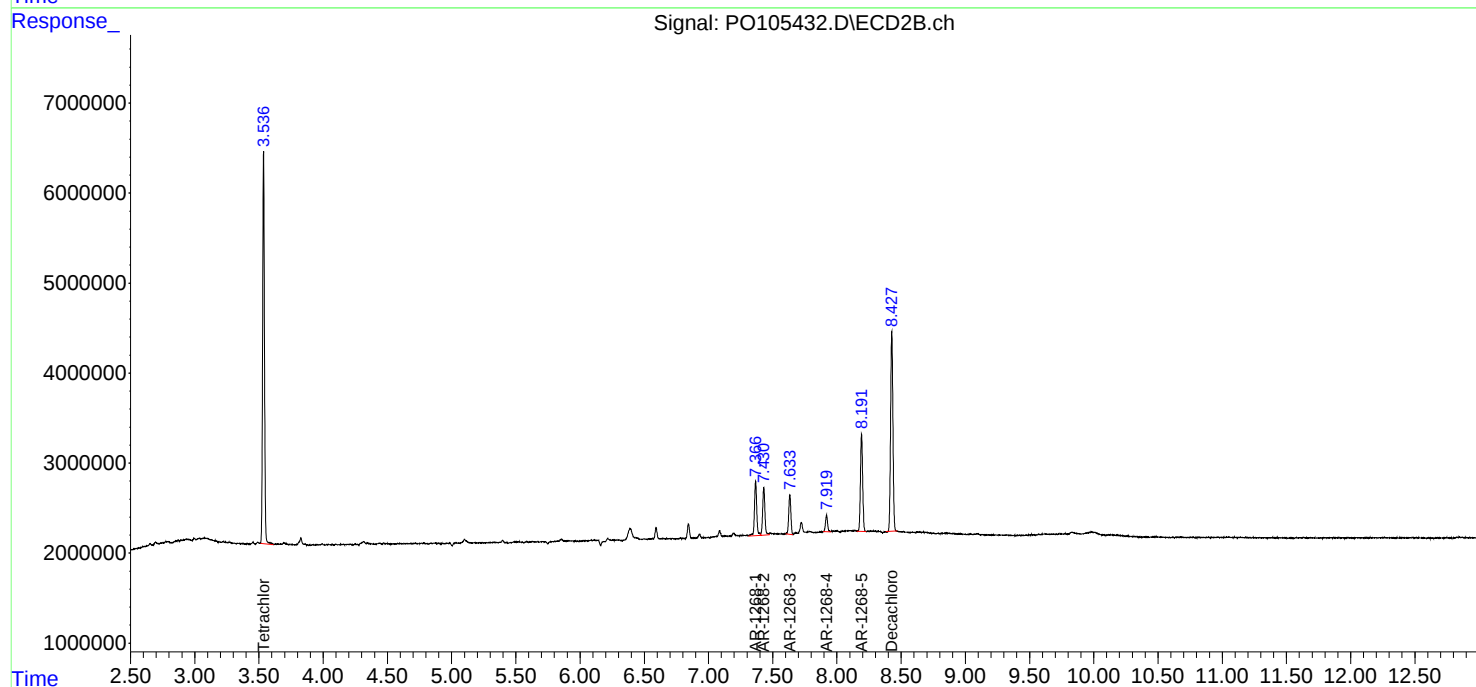
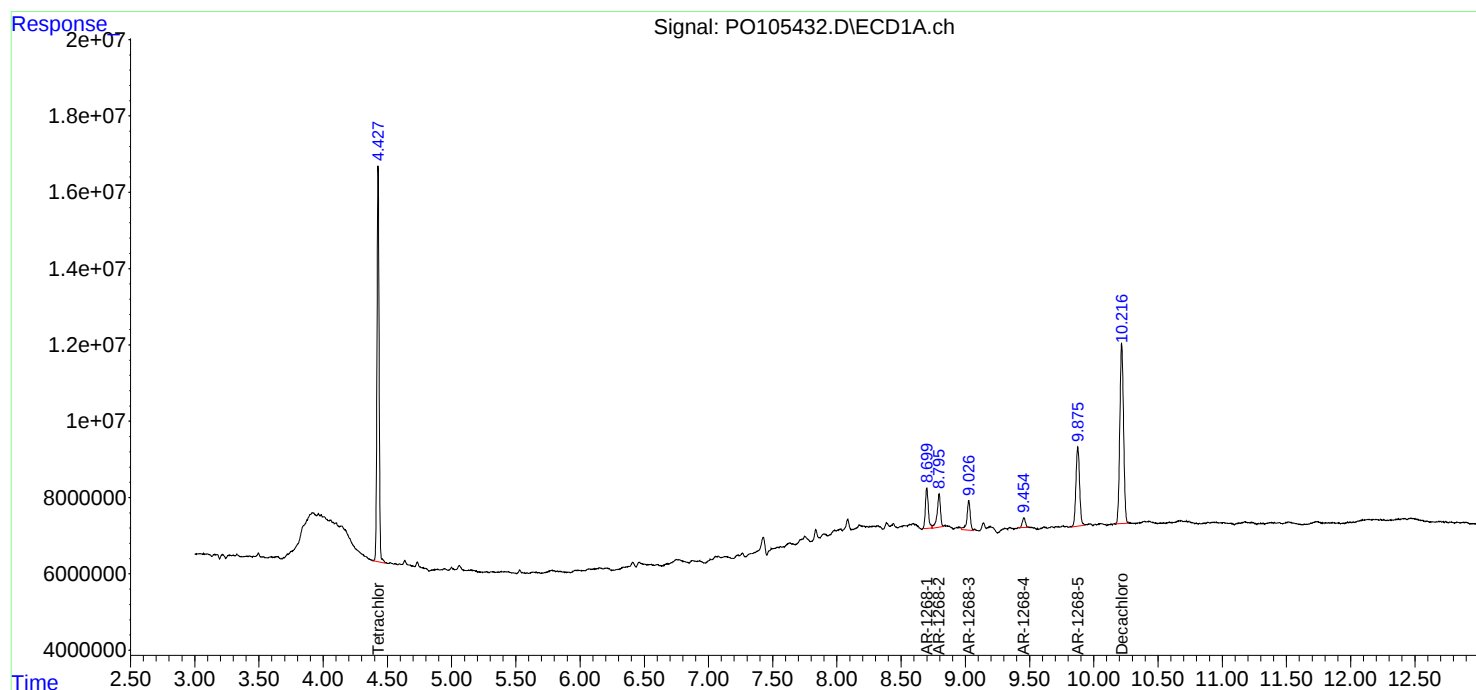
Instrument :
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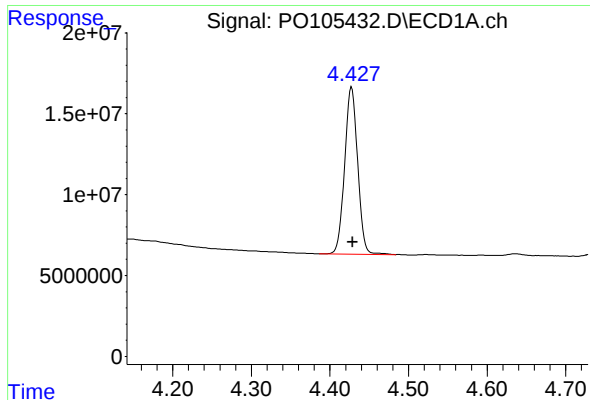
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:32:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response 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





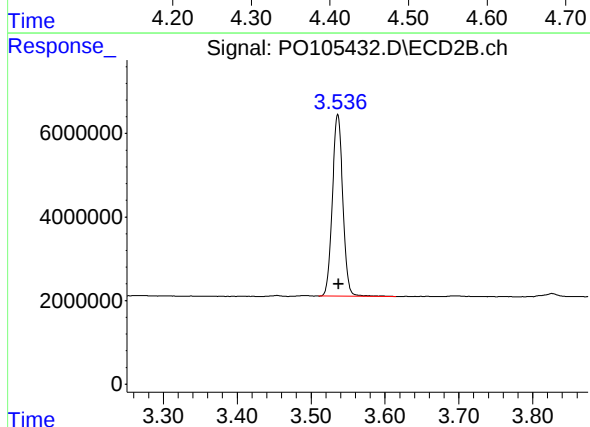
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.001 min
Response: 119051887
Conc: 13.63 ng/ml

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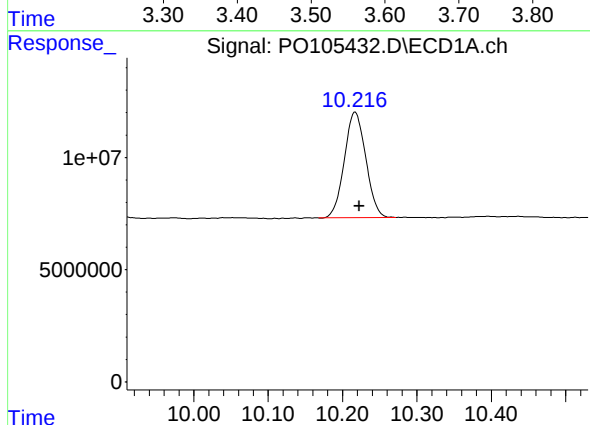
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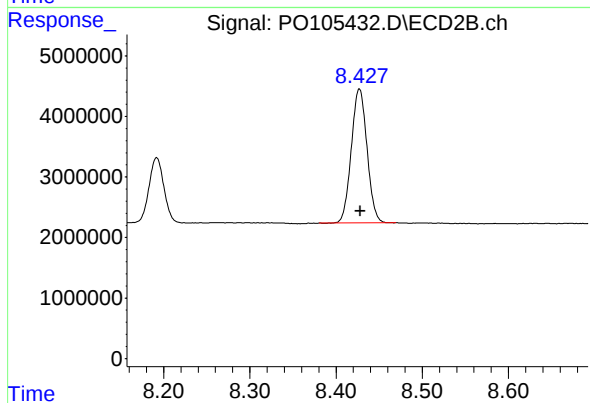
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 42903912
Conc: 13.66 ng/ml



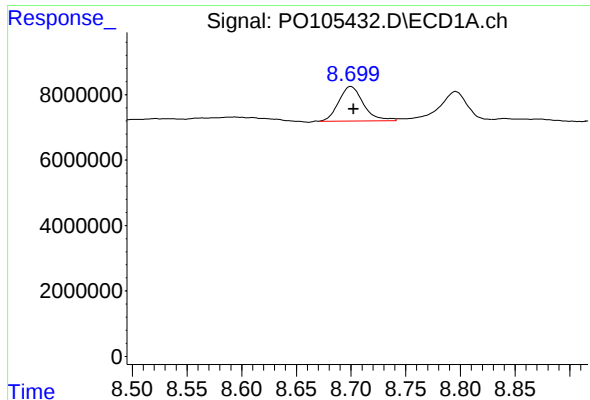
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 94244075
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.001 min
Response: 28030984
Conc: 15.83 ng/ml



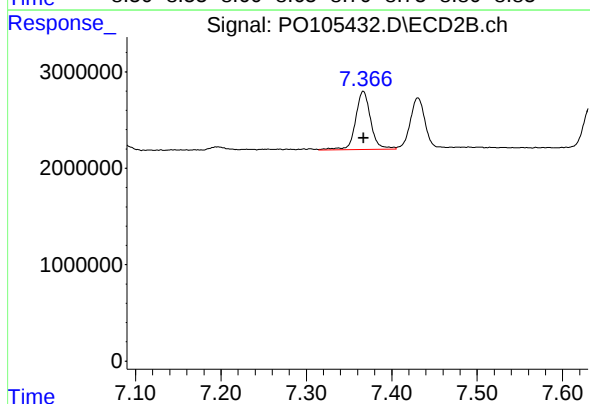
#41 AR-1268-1

R.T.: 8.699 min
Delta R.T.: -0.003 min
Response: 16641543
Conc: 20.46 ng/ml

Instrument :
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ClientSampleId :
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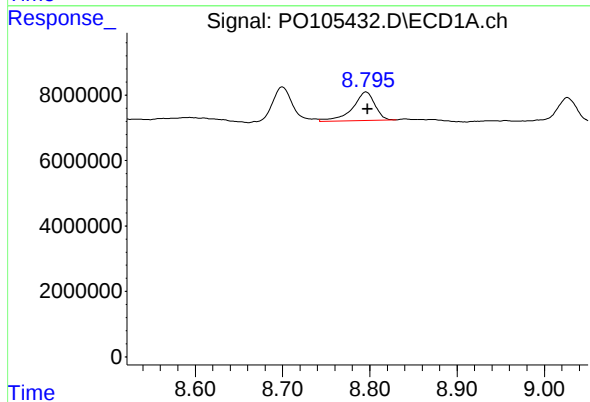
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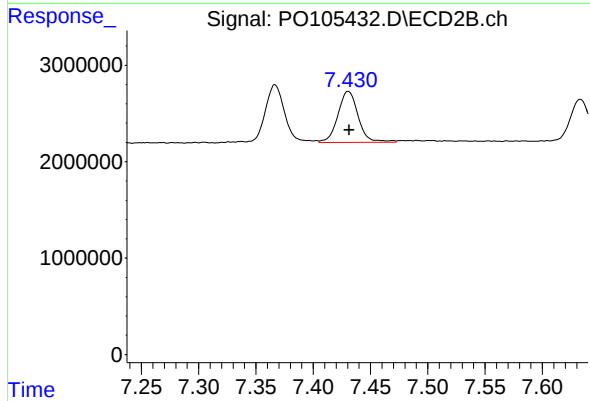
#41 AR-1268-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 7429336
Conc: 21.28 ng/ml



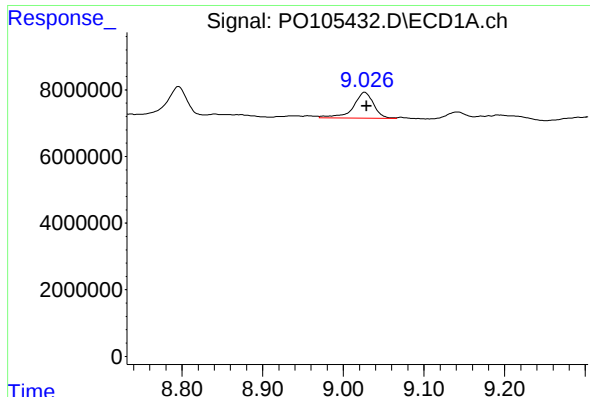
#42 AR-1268-2

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 15883463
Conc: 21.85 ng/ml



#42 AR-1268-2

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 6512737
Conc: 20.88 ng/ml



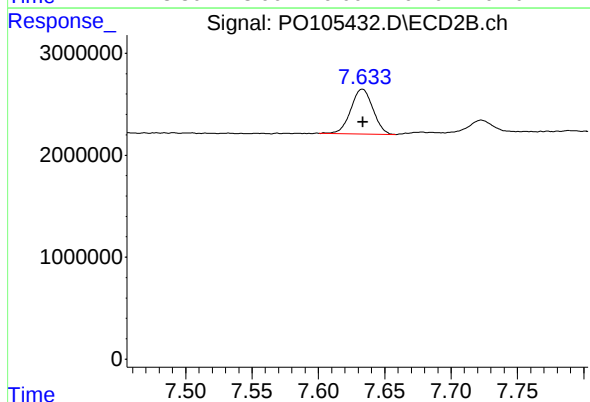
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 13692004
Conc: 21.21 ng/ml

Instrument :
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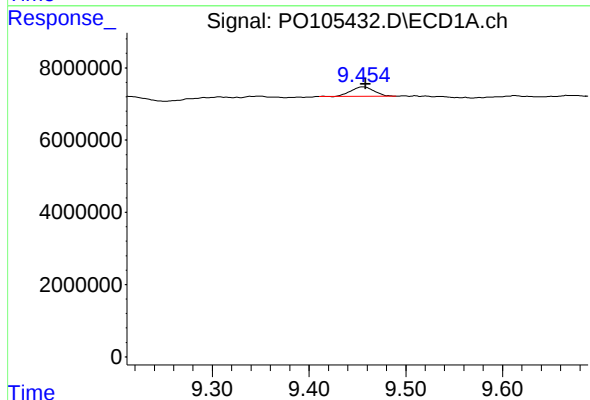
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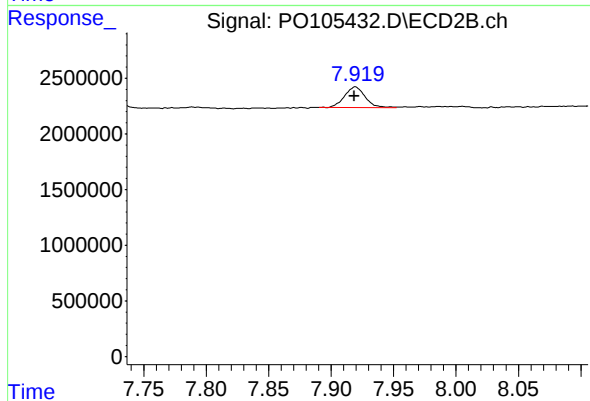
#43 AR-1268-3

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 5067725
Conc: 20.05 ng/ml



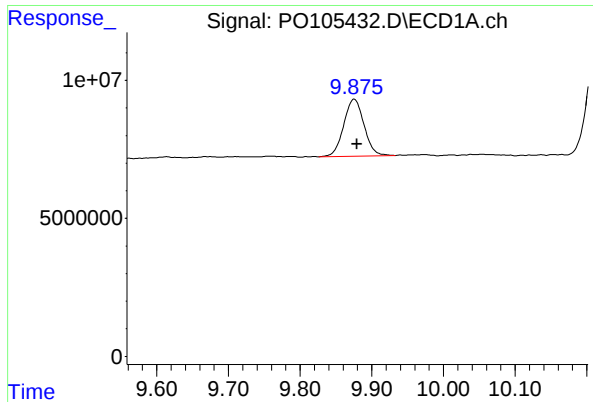
#44 AR-1268-4

R.T.: 9.455 min
Delta R.T.: -0.003 min
Response: 4259013
Conc: 15.30 ng/ml



#44 AR-1268-4

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 2112597
Conc: 19.64 ng/ml



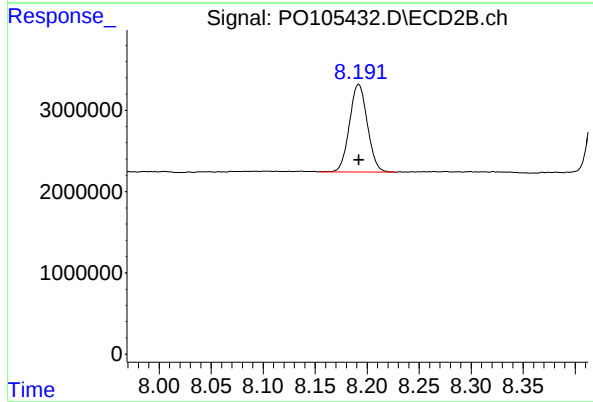
#45 AR-1268-5

R.T.: 9.876 min
Delta R.T.: -0.004 min
Response: 40809866
Conc: 19.52 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 12924012
Conc: 19.32 ng/ml