

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 21:15
 Operator : YP/AJ
 Sample : P1187-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:08:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.332	3.631	93177235	60071262	24.274	23.245
2) SA Decachlor...	10.059	8.675	56619470	47121637	24.299	24.866
Target Compounds						
36) L8 AR-1262-1	7.646	6.735	5608002	4049599	50.182	49.953m
37) L8 AR-1262-2	8.269	7.034	13735075	7804358	50.487	52.450
38) L8 AR-1262-3	8.578	7.562	9912807	5170867	50.962	50.337
39) L8 AR-1262-4	8.665	7.627	7896606	9693588	50.859	49.641
40) L8 AR-1262-5	9.315	8.124	4543187	4166827	48.367	49.724m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 21:15
Operator : YP/AJ
Sample : P1187-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 48 Sample Multiplier: 1

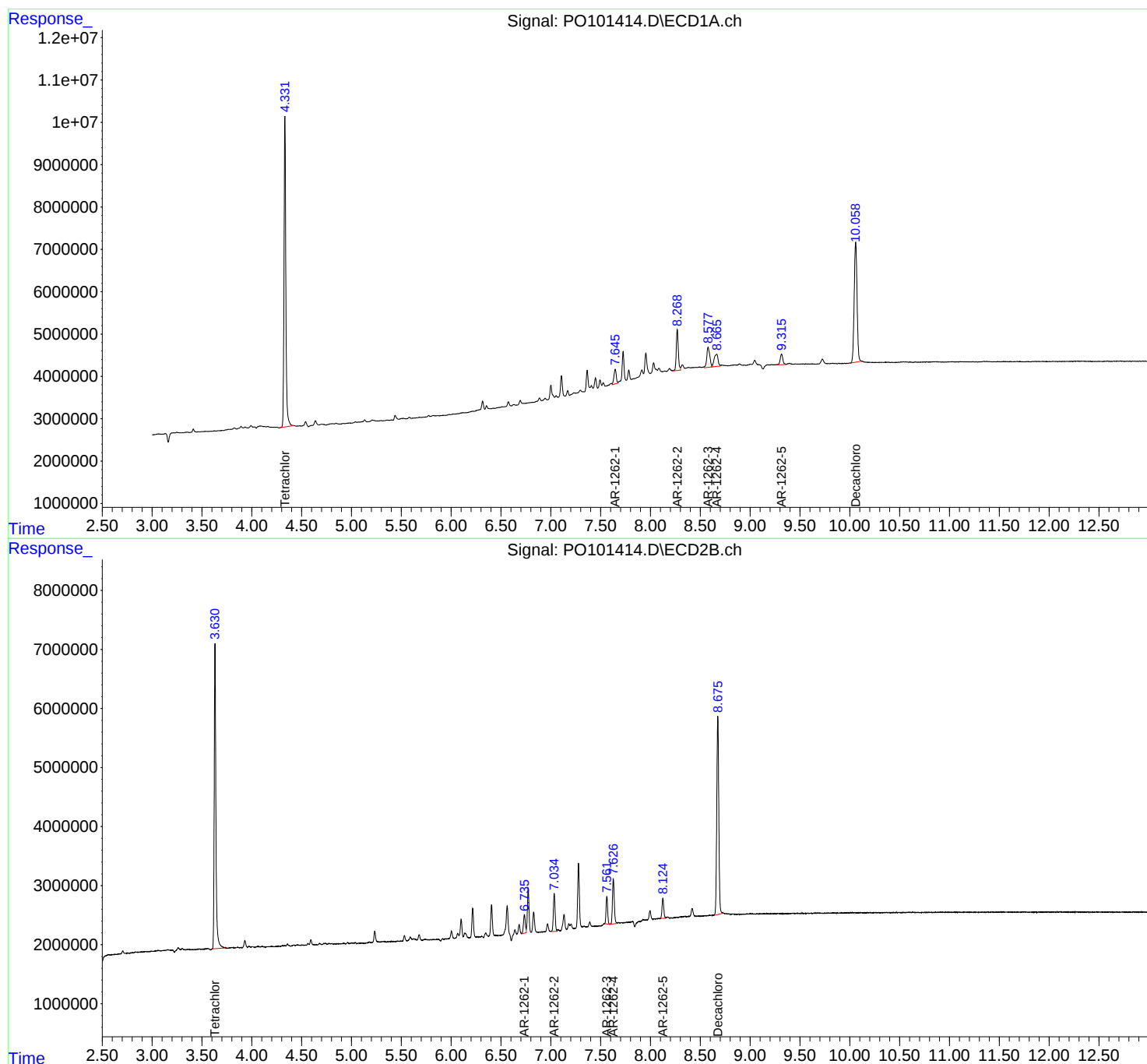
Instrument :
ECD_O
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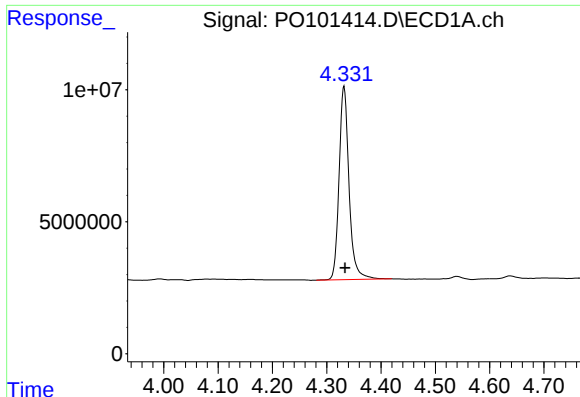
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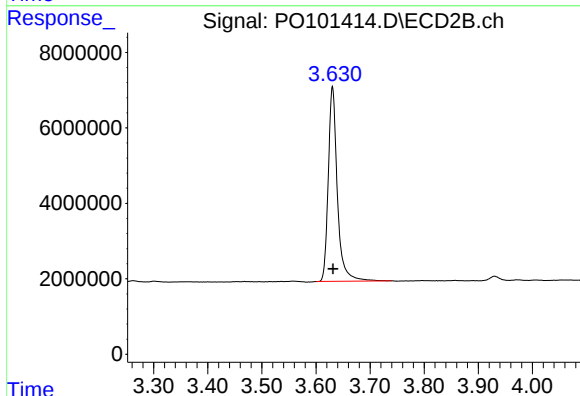
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 93177235
Conc: 24.27 ng/ml

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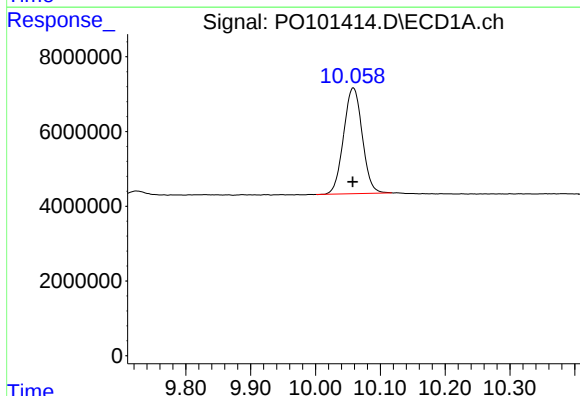
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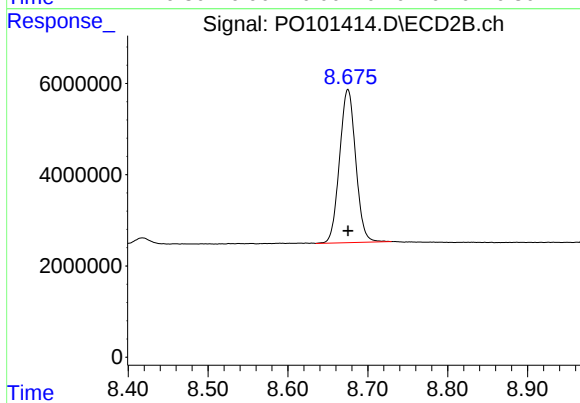
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 60071262
Conc: 23.24 ng/ml



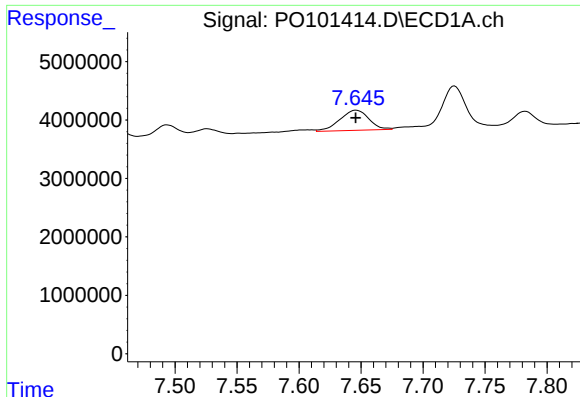
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.001 min
Response: 56619470
Conc: 24.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 47121637
Conc: 24.87 ng/ml



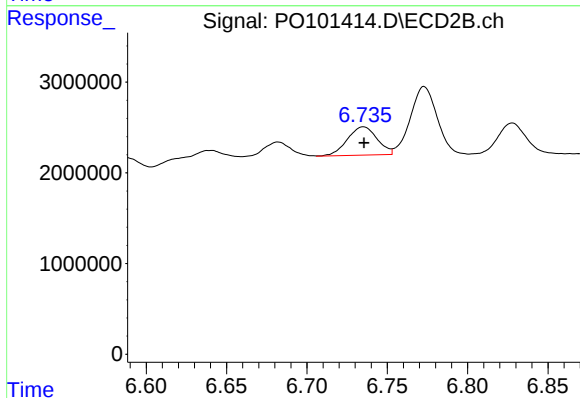
#36 AR-1262-1

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 5608002
Conc: 50.18 ng/ml

Instrument :
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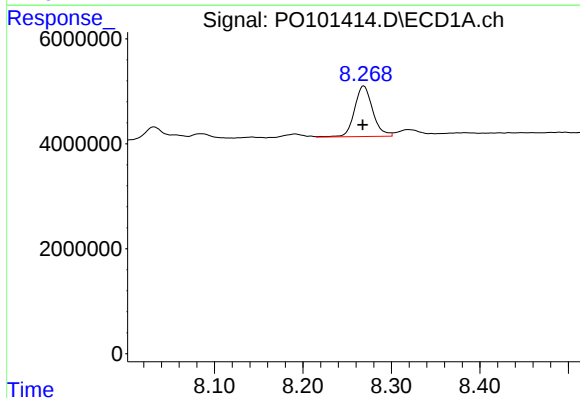
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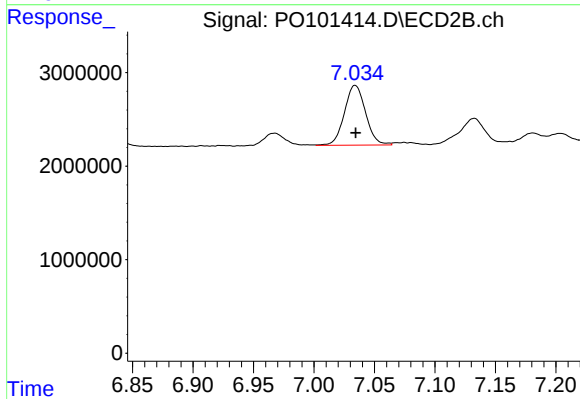
#36 AR-1262-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 4049599
Conc: 49.95 ng/ml m



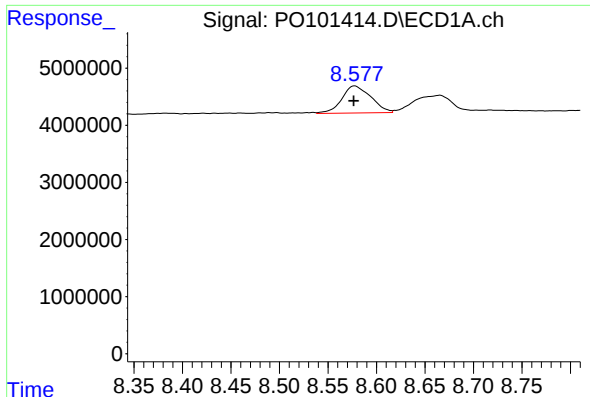
#37 AR-1262-2

R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 13735075
Conc: 50.49 ng/ml



#37 AR-1262-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 7804358
Conc: 52.45 ng/ml



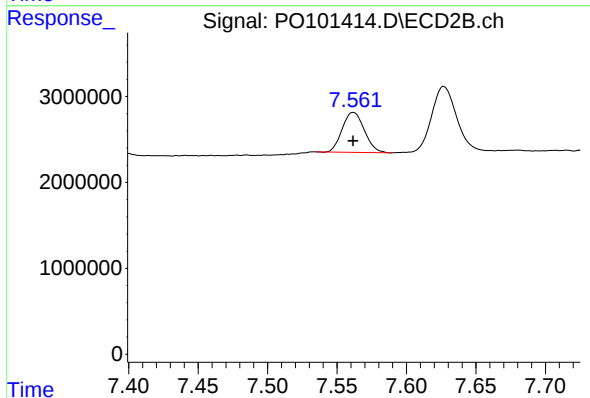
#38 AR-1262-3

R.T.: 8.578 min
Delta R.T.: 0.001 min
Response: 9912807
Conc: 50.96 ng/ml

Instrument :
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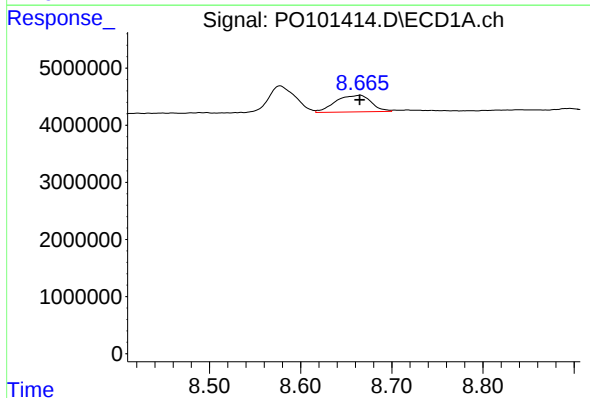
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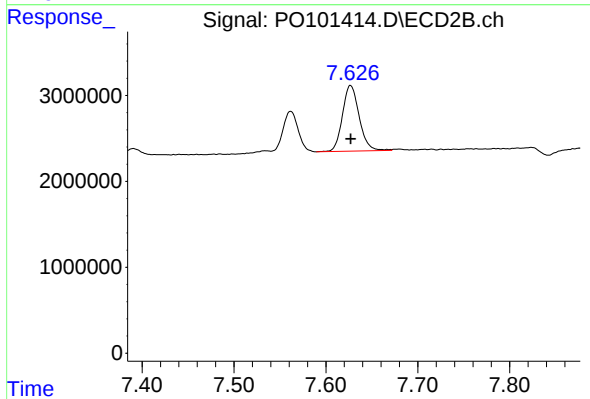
#38 AR-1262-3

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 5170867
Conc: 50.34 ng/ml



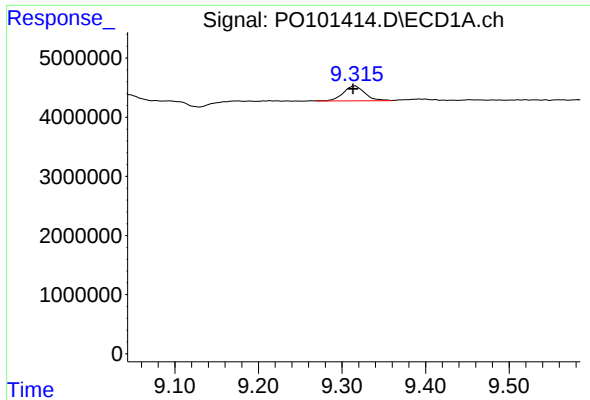
#39 AR-1262-4

R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 7896606
Conc: 50.86 ng/ml



#39 AR-1262-4

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 9693588
Conc: 49.64 ng/ml



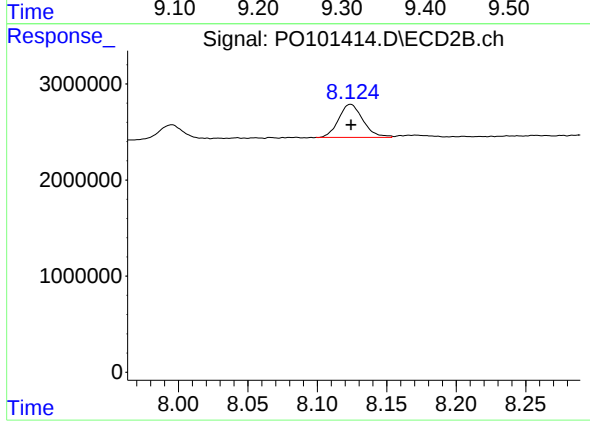
#40 AR-1262-5

R.T.: 9.315 min
Delta R.T.: 0.002 min
Response: 4543187
Conc: 48.37 ng/ml

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#40 AR-1262-5

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 4166827
Conc: 49.72 ng/ml m