

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012724\
 Data File : P0101431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 03:07
 Operator : YP/AJ
 Sample : P1187-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-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 04:08:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.630	65810749	43022234	17.145	16.647
2) SA Decachlor...	10.058	8.675	39364745	33342000	16.894	17.595
Target Compounds						
11) L3 AR-1232-1	4.703	4.006	1663248	1372629	21.998	25.158
12) L3 AR-1232-2	5.231	4.742	867992	991467	19.101m	20.619
13) L3 AR-1232-3	5.522	4.920	1343009	507020	20.063	19.337
14) L3 AR-1232-4	5.683	5.003	663450	627812	18.533	22.545
15) L3 AR-1232-5	5.776	5.176	708277	573155	20.760m	18.743

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 03:07
Operator : YP/AJ
Sample : P1187-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 61 Sample Multiplier: 1

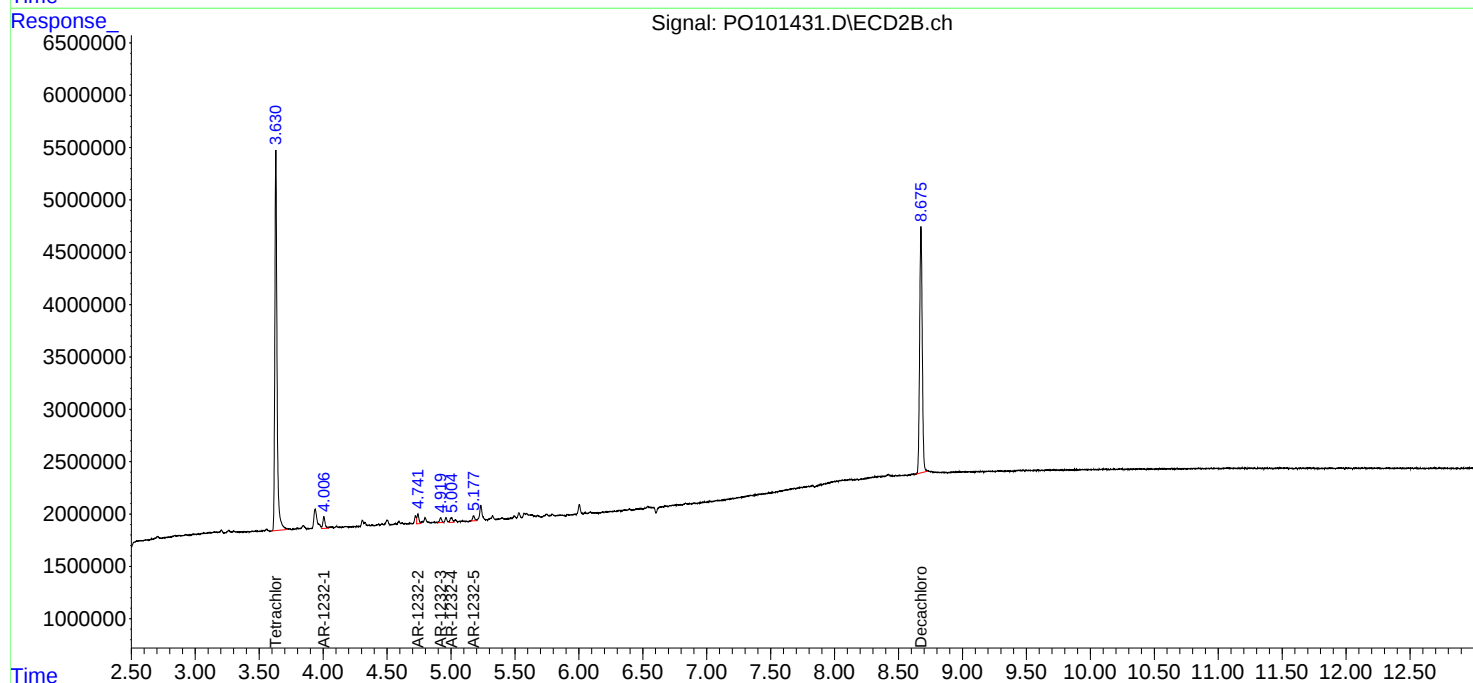
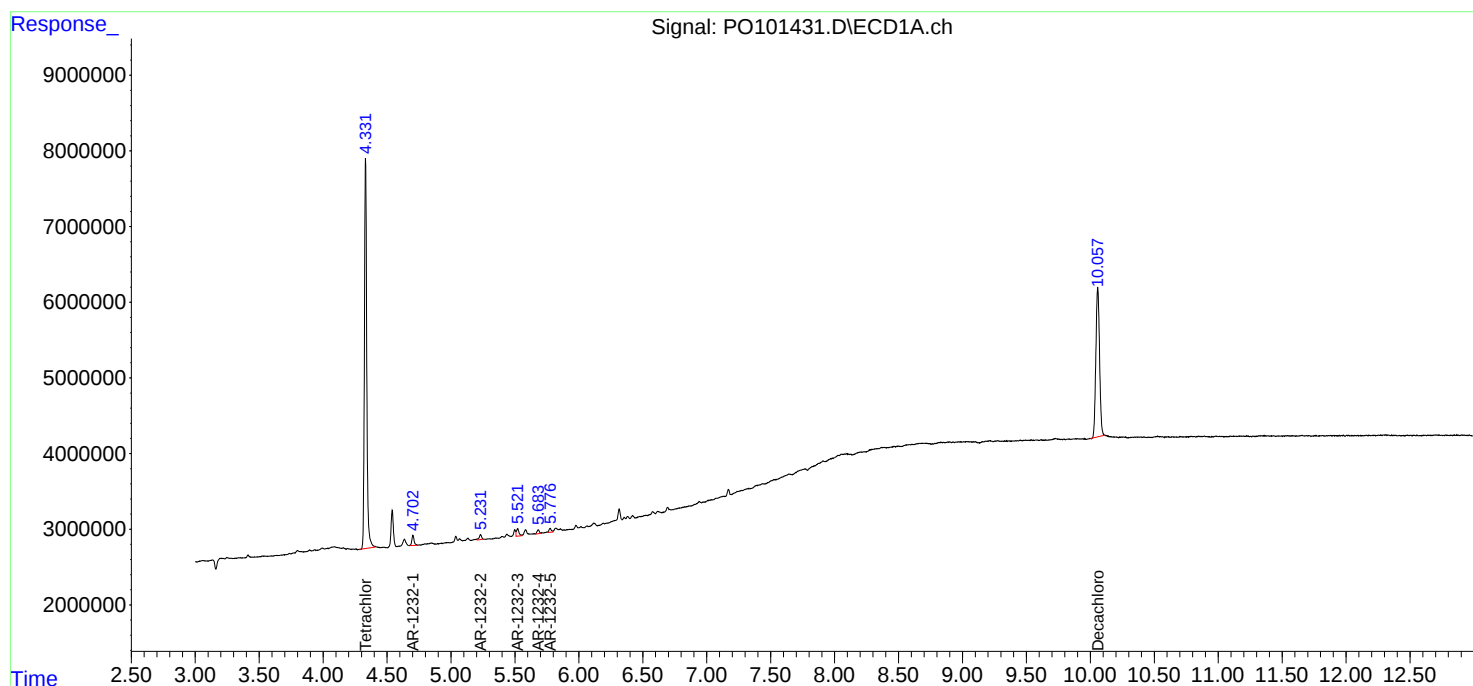
Instrument :
ECD_O
ClientSampleId :
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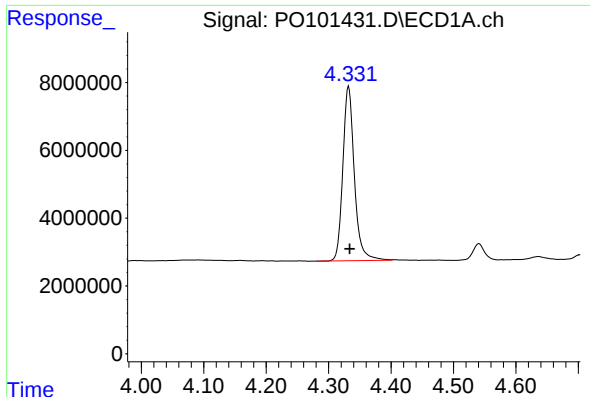
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





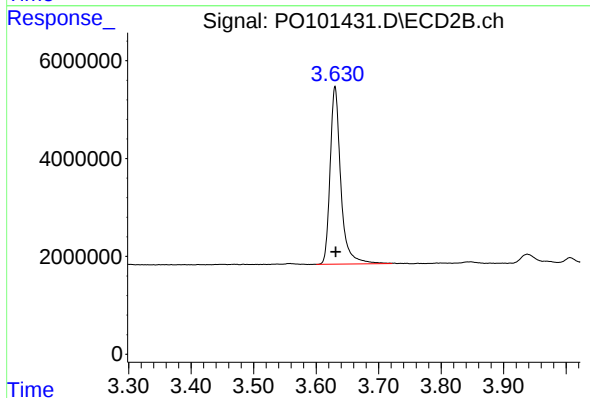
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 65810749
Conc: 17.14 ng/ml

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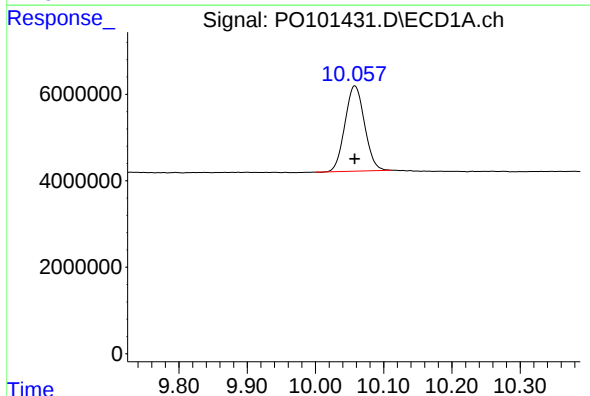
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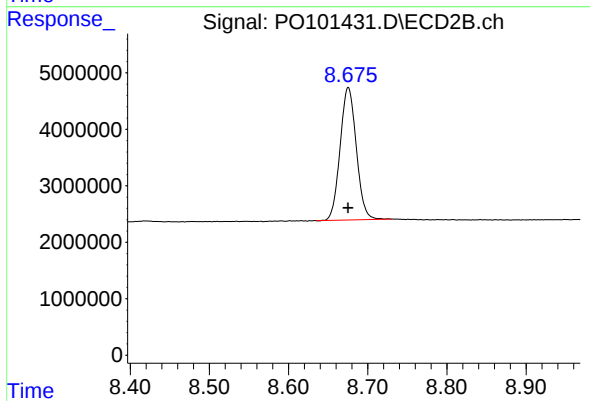
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 43022234
Conc: 16.65 ng/ml



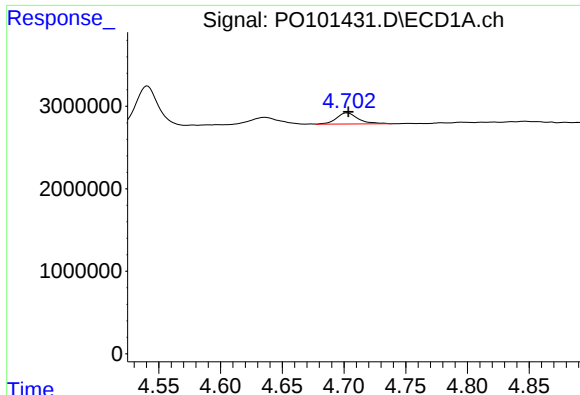
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 39364745
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 33342000
Conc: 17.59 ng/ml



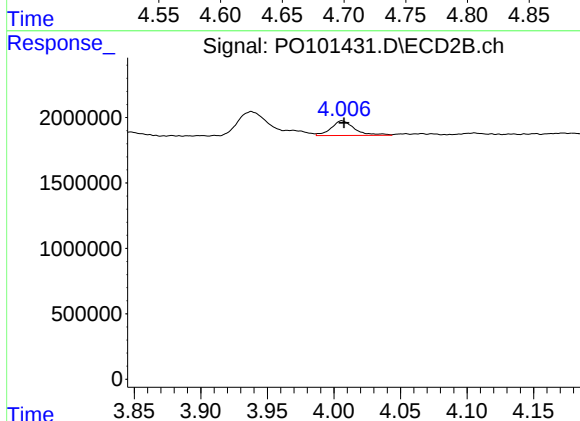
#11 AR-1232-1

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 1663248
Conc: 22.00 ng/ml

Instrument :
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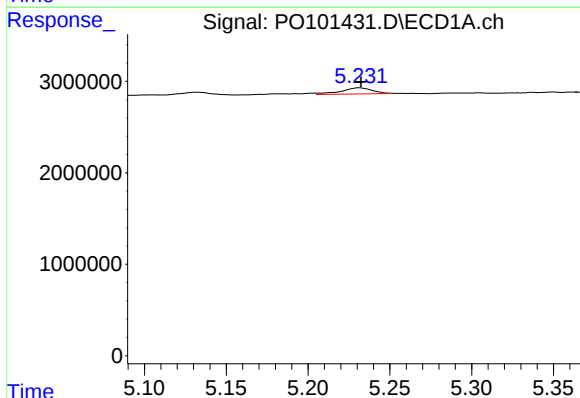
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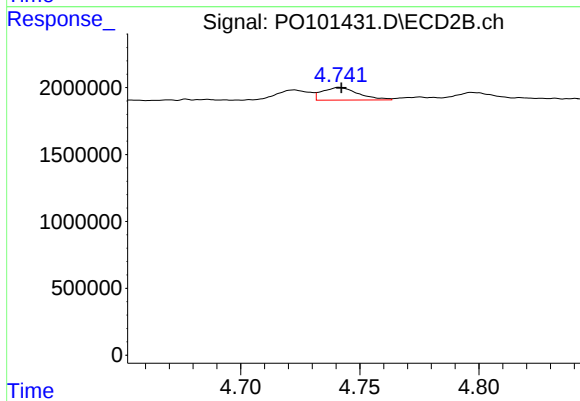
#11 AR-1232-1

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 1372629
Conc: 25.16 ng/ml



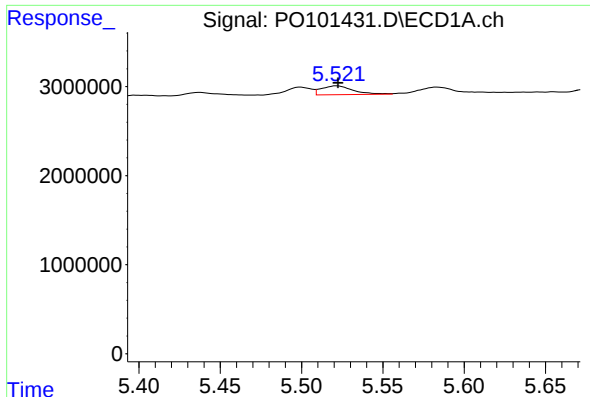
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 867992
Conc: 19.10 ng/ml m



#12 AR-1232-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 991467
Conc: 20.62 ng/ml



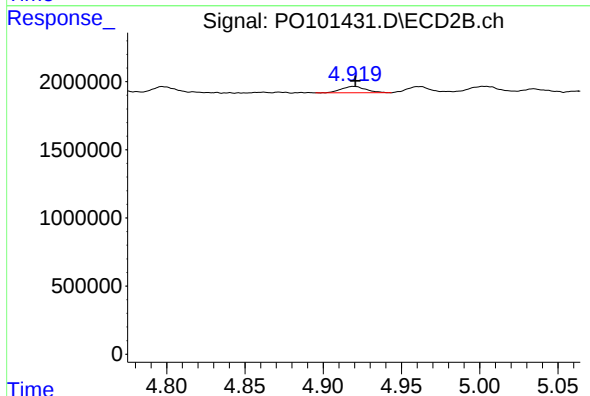
#13 AR-1232-3

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 1343009
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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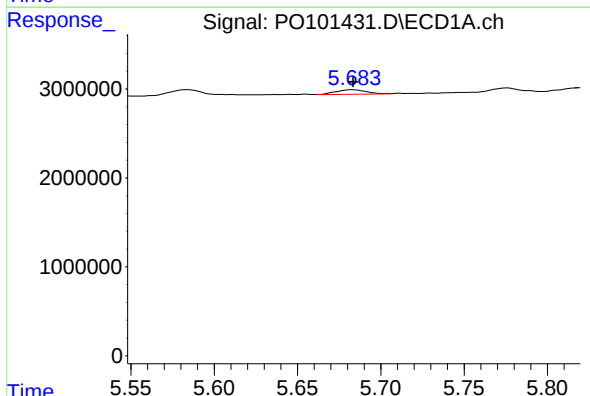
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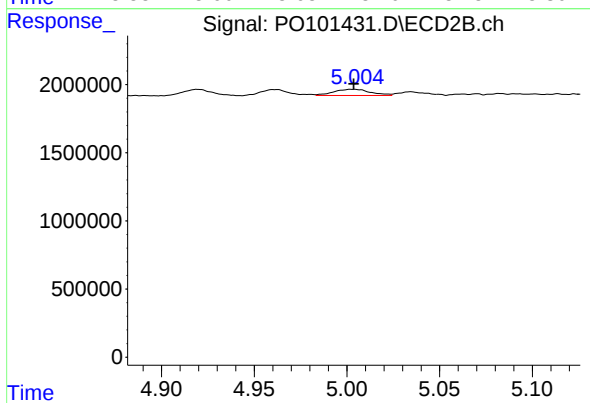
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 507020
Conc: 19.34 ng/ml



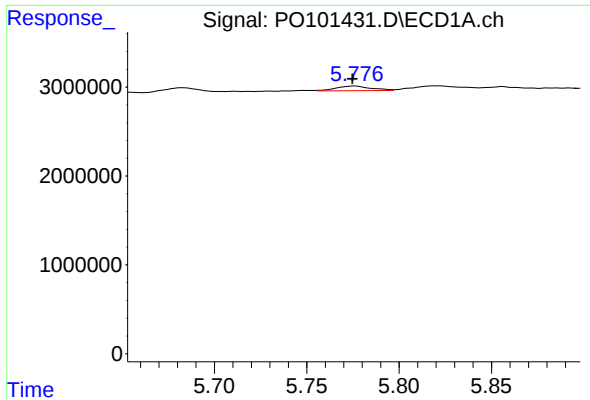
#14 AR-1232-4

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 663450
Conc: 18.53 ng/ml



#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 627812
Conc: 22.54 ng/ml



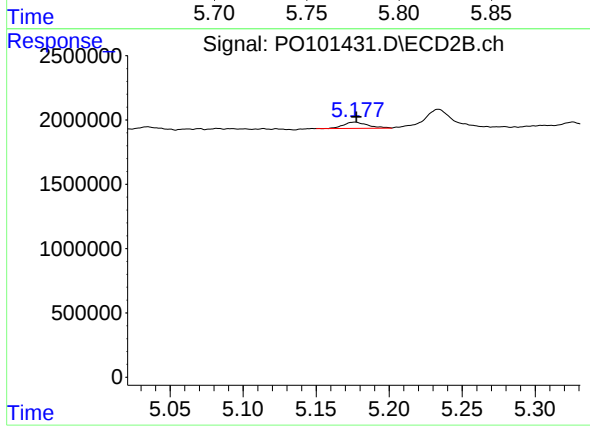
#15 AR-1232-5

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 708277
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 573155
Conc: 18.74 ng/ml