

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 03:40
 Operator : YP/AJ
 Sample : P1187-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 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 04:42:19 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...	4.331	3.630	65614443	42809556	17.094	16.565
2) SA Decachlor...	10.056	8.674	38896666	32973256	16.693	17.400
Target Compounds						
21) L5 AR-1248-1	5.498	4.721	1441724	1072614	24.874	23.972
22) L5 AR-1248-2	5.772	4.960	2325390	1685320	23.090	23.969
23) L5 AR-1248-3	5.976	5.002	2234111	1729206	21.562	23.774
24) L5 AR-1248-4	6.381	5.176	2139595	1958719	23.561	23.041
25) L5 AR-1248-5	6.420	5.572	2034260	1698535	22.807	24.807m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 03:40
Operator : YP/AJ
Sample : P1187-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 63 Sample Multiplier: 1

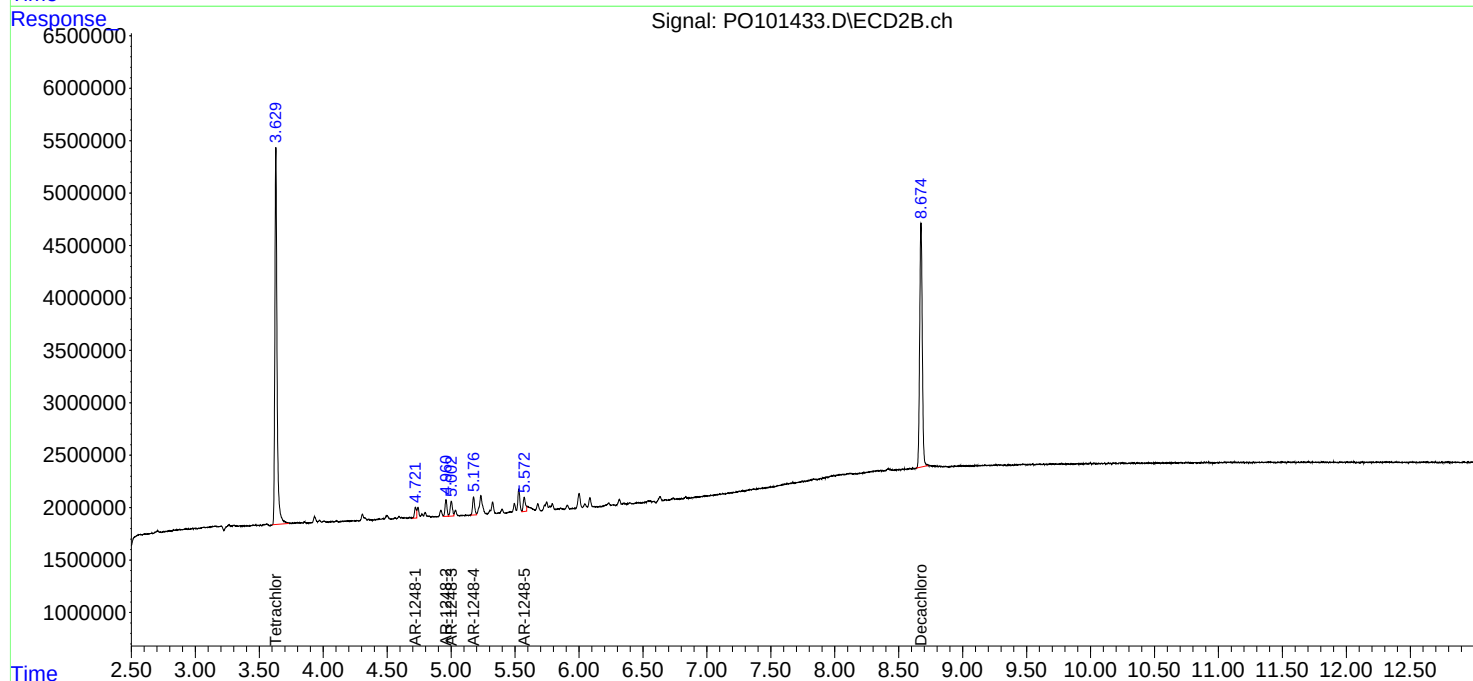
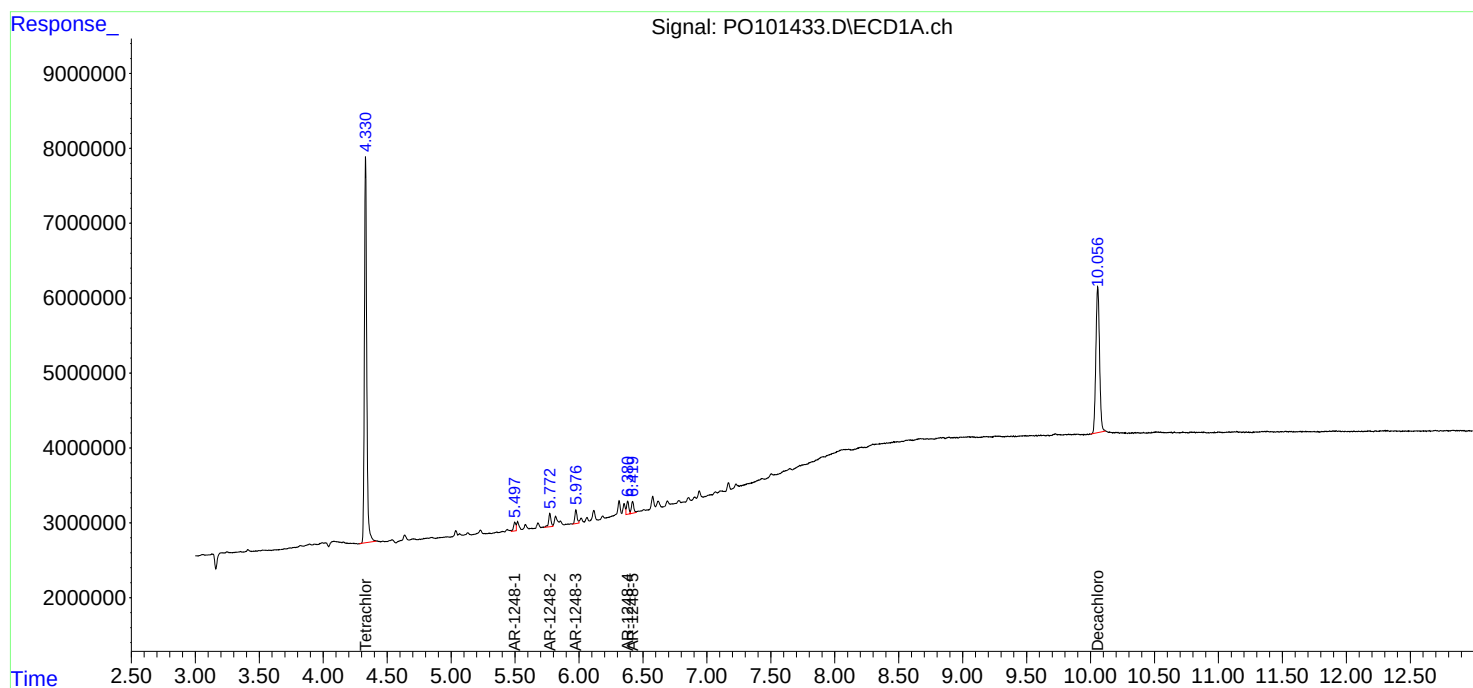
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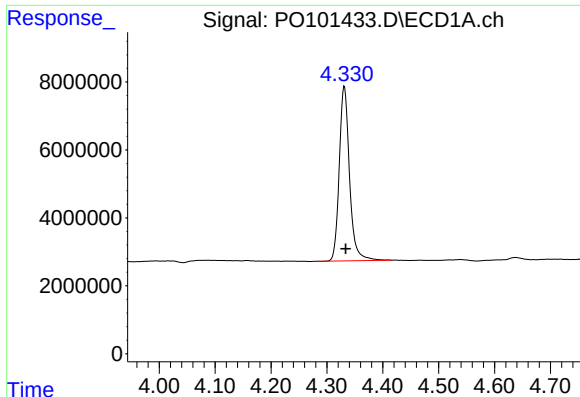
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Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:42:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
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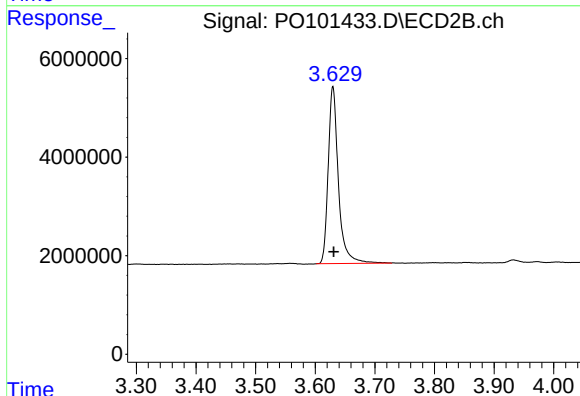
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 65614443
Conc: 17.09 ng/ml

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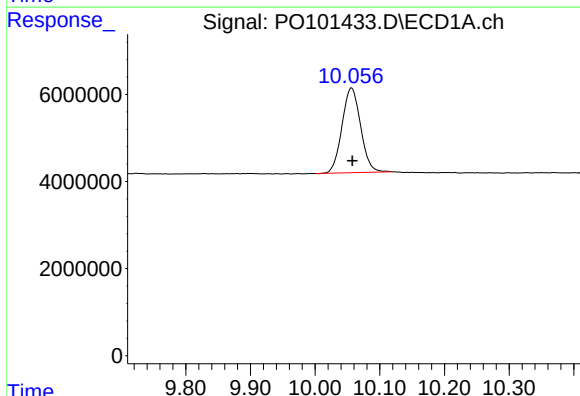
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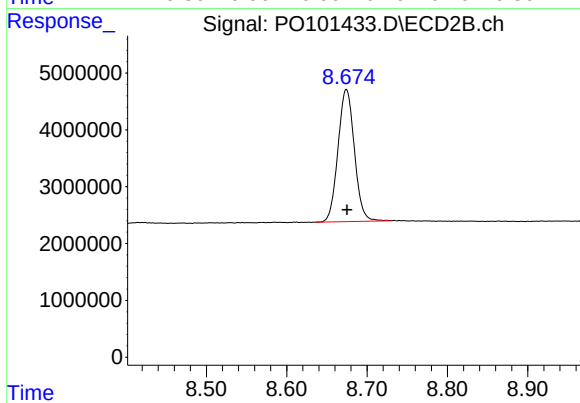
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 42809556
Conc: 16.57 ng/ml



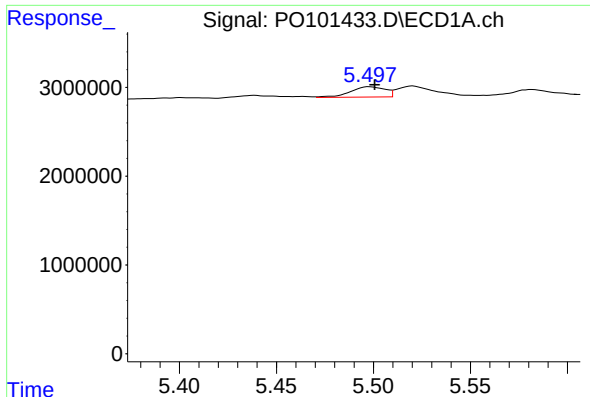
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.001 min
Response: 38896666
Conc: 16.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 32973256
Conc: 17.40 ng/ml



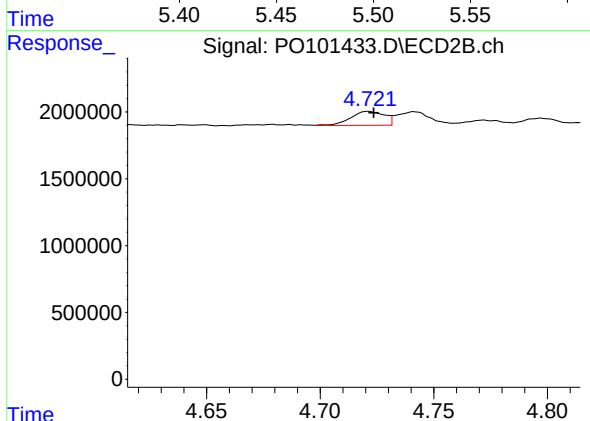
#21 AR-1248-1

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 1441724
Conc: 24.87 ng/ml

Instrument :
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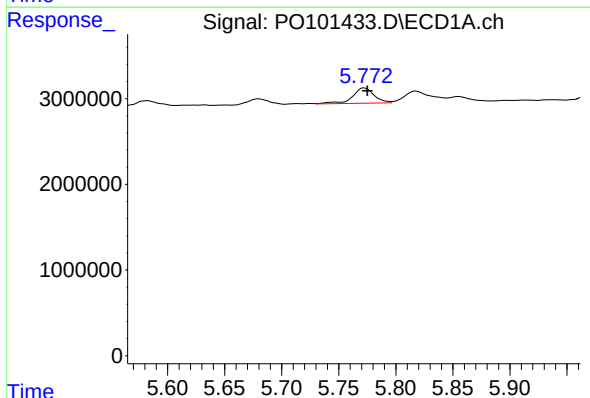
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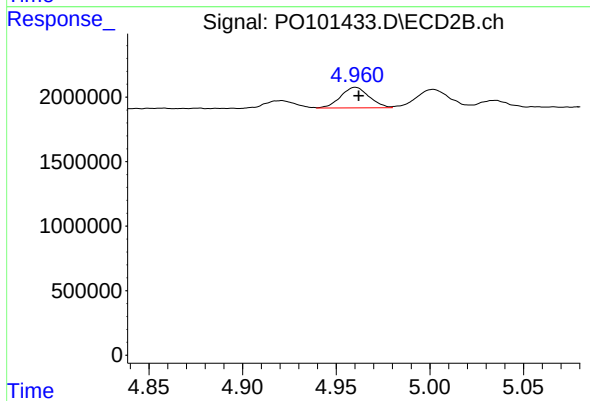
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 1072614
Conc: 23.97 ng/ml



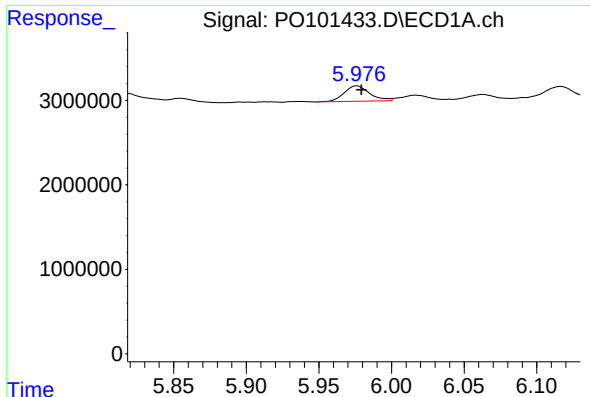
#22 AR-1248-2

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 2325390
Conc: 23.09 ng/ml



#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 1685320
Conc: 23.97 ng/ml



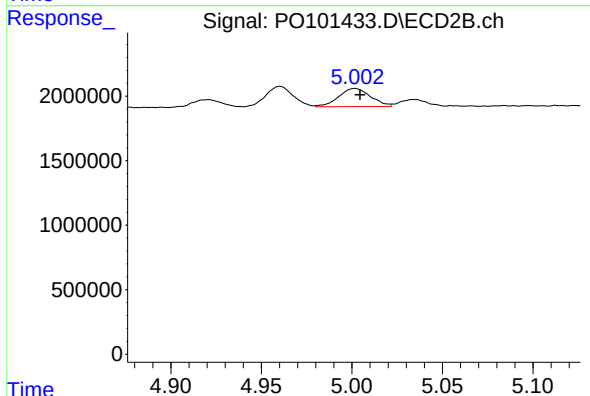
#23 AR-1248-3

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 2234111
Conc: 21.56 ng/ml

Instrument :
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ClientSampleId :
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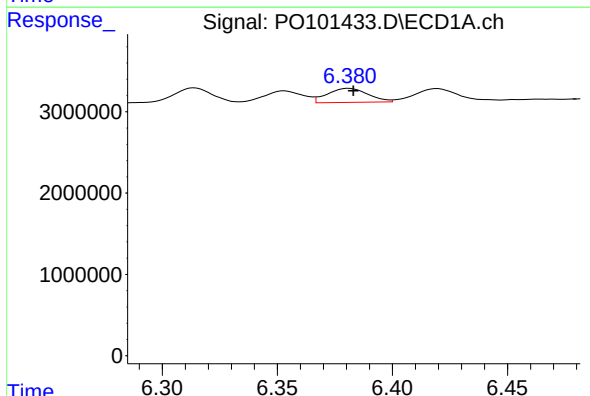
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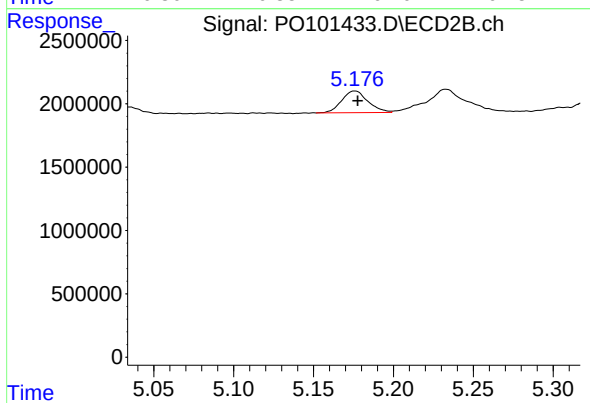
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 1729206
Conc: 23.77 ng/ml



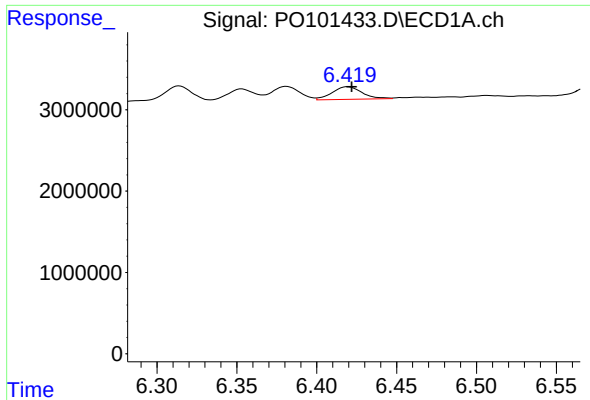
#24 AR-1248-4

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 2139595
Conc: 23.56 ng/ml



#24 AR-1248-4

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 1958719
Conc: 23.04 ng/ml



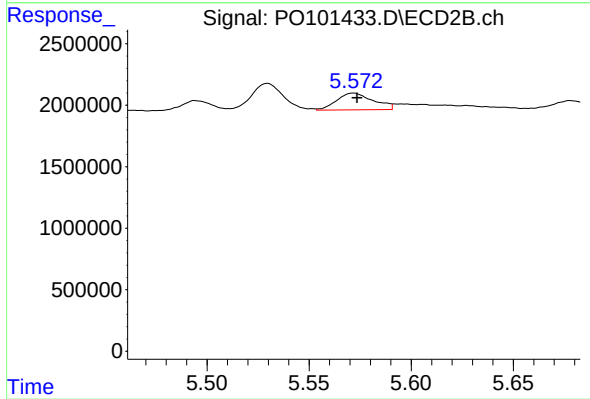
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 2034260
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 1698535
Conc: 24.81 ng/ml m