

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 23:29
 Operator : YP/AJ
 Sample : P1187-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-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 01:11:36 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	89825251	58430525	23.401	22.610
2) SA Decachlor...	10.059	8.676	54035767	45076735	23.190	23.787
Target Compounds						
16) L4 AR-1242-1	5.499	4.722	5203042	3732411	67.244m	63.438
17) L4 AR-1242-2	5.521	4.741	6584687	5006574	60.803m	64.564
18) L4 AR-1242-3	5.583	4.920	4391080	2731433	61.776m	63.010
19) L4 AR-1242-4	5.682	5.003	3217664	3129278	56.494m	62.869
20) L4 AR-1242-5	6.421	5.531	3285508	3438858	61.224	64.917

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 23:29
Operator : YP/AJ
Sample : P1187-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 54 Sample Multiplier: 1

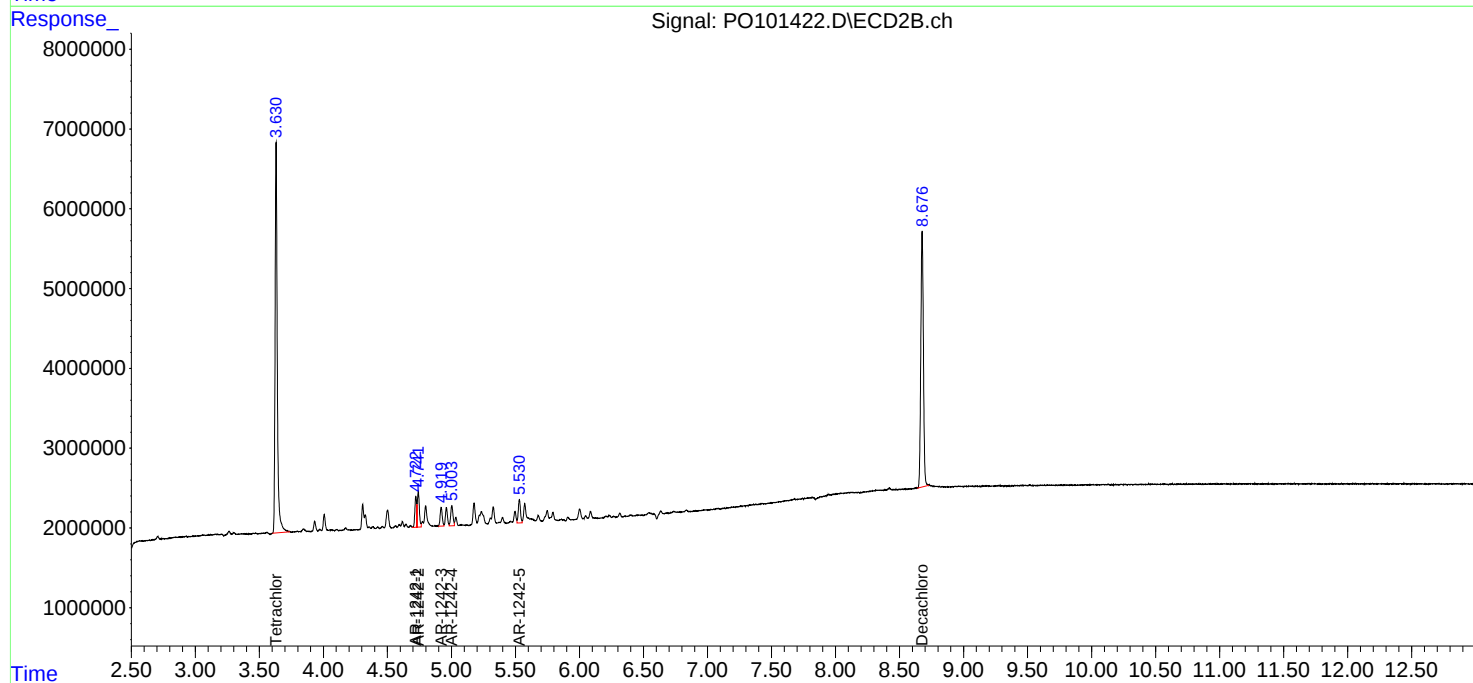
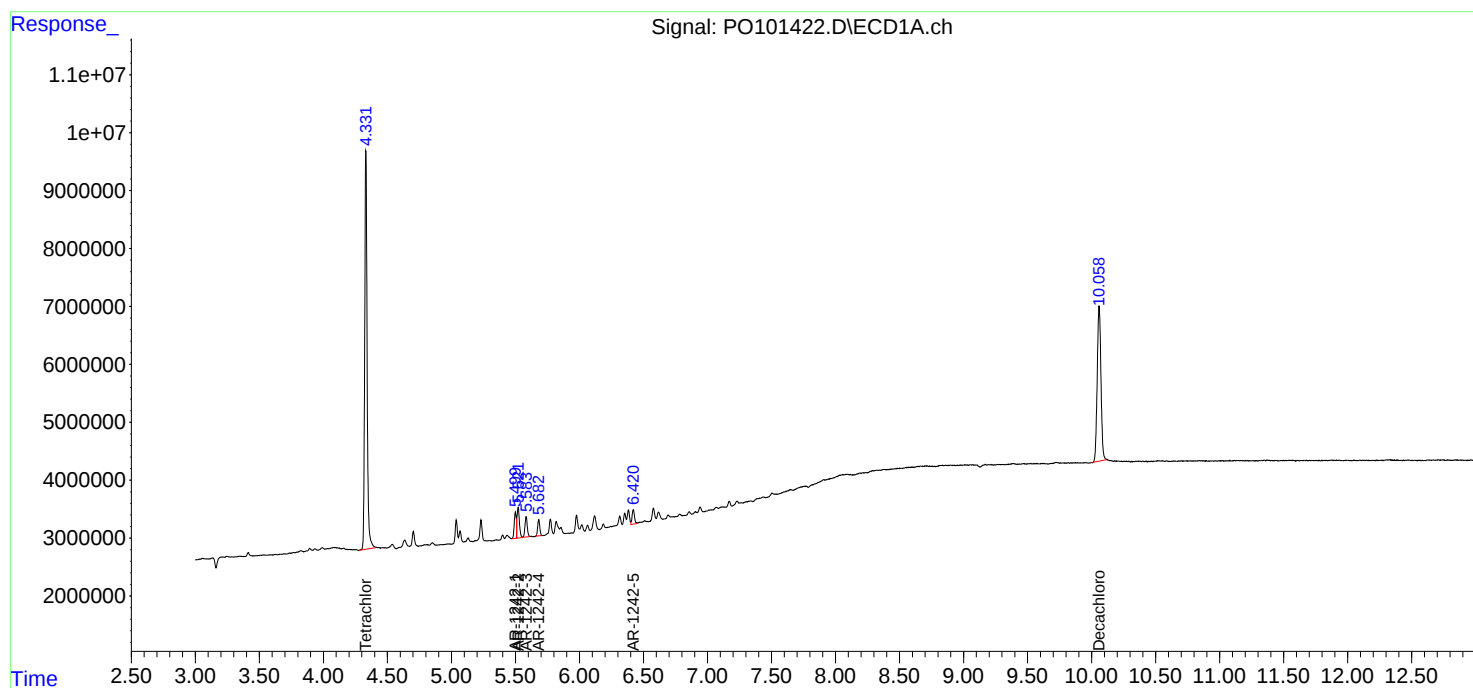
Instrument :
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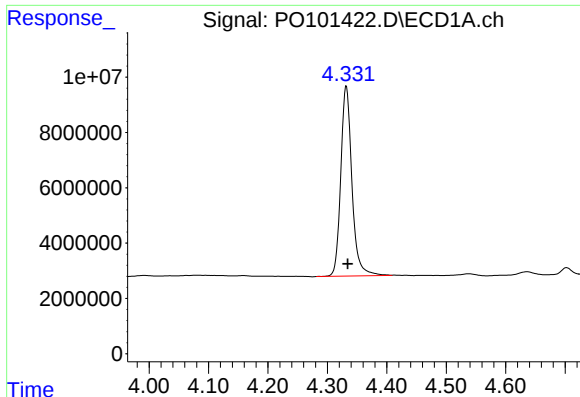
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





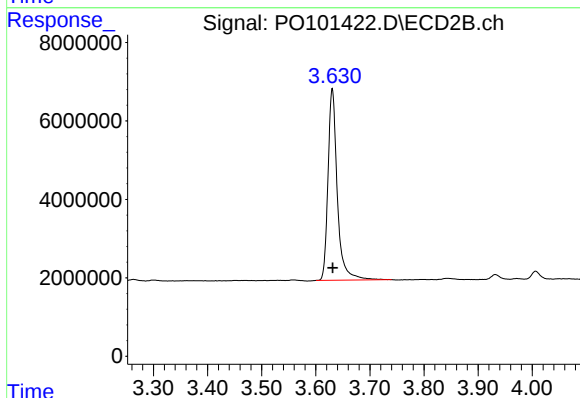
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 89825251
Conc: 23.40 ng/ml

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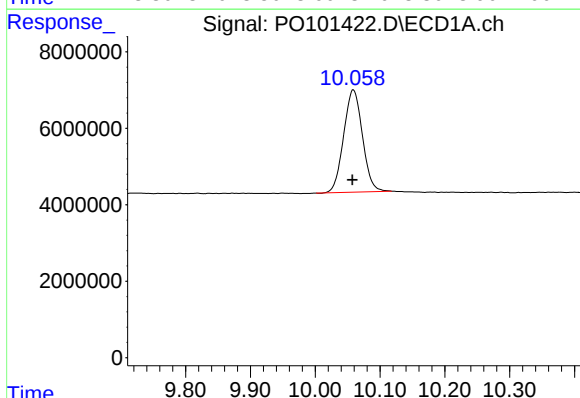
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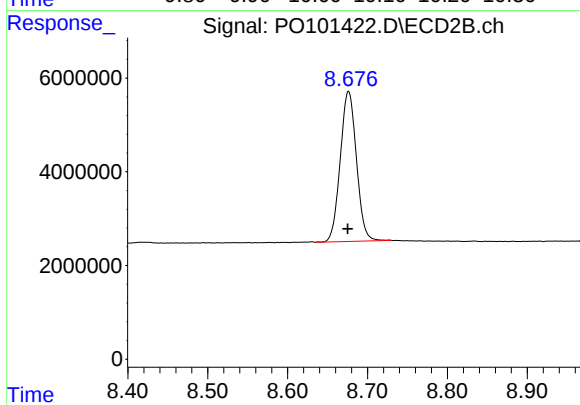
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 58430525
Conc: 22.61 ng/ml



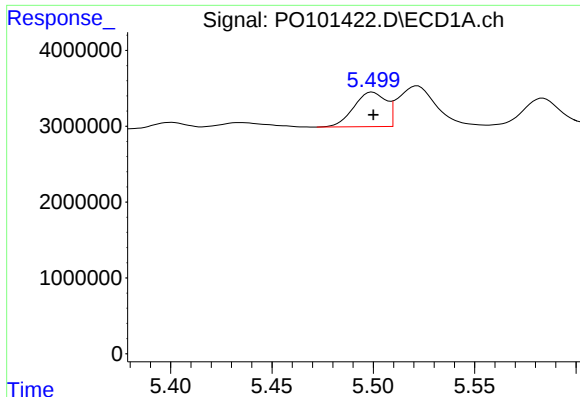
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.001 min
Response: 54035767
Conc: 23.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 45076735
Conc: 23.79 ng/ml



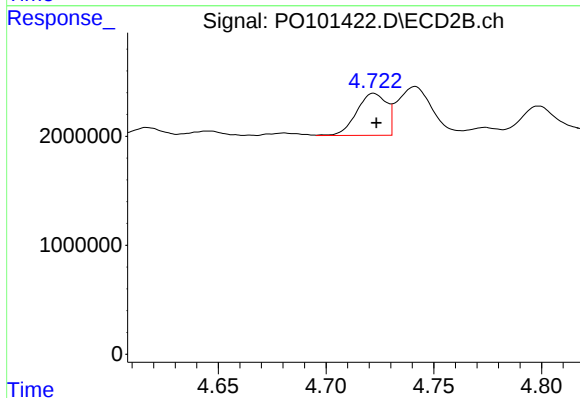
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 5203042
Conc: 67.24 ng/ml

Instrument :
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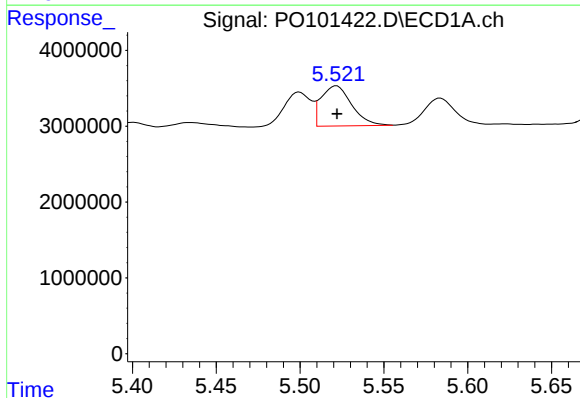
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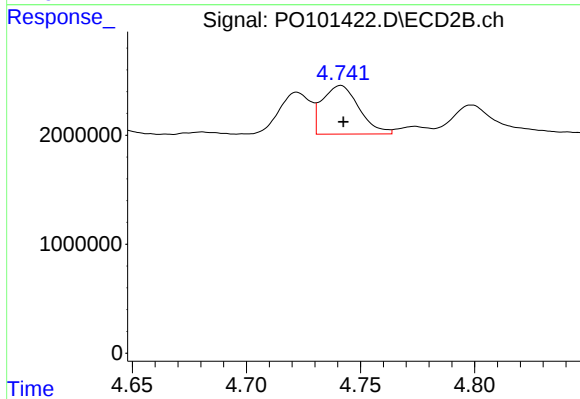
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 3732411
Conc: 63.44 ng/ml



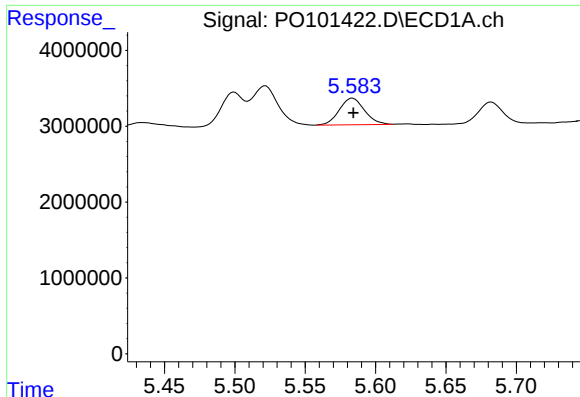
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 6584687
Conc: 60.80 ng/ml m



#17 AR-1242-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 5006574
Conc: 64.56 ng/ml



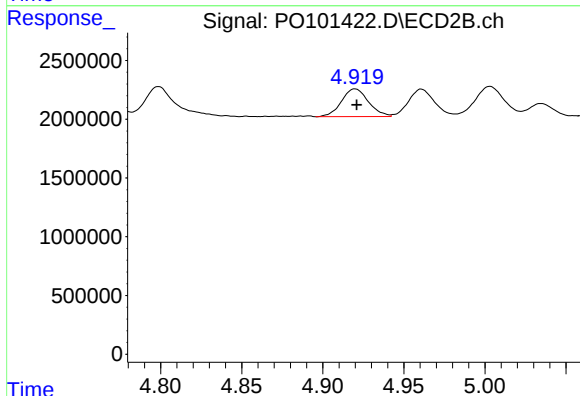
#18 AR-1242-3

R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 4391080
Conc: 61.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
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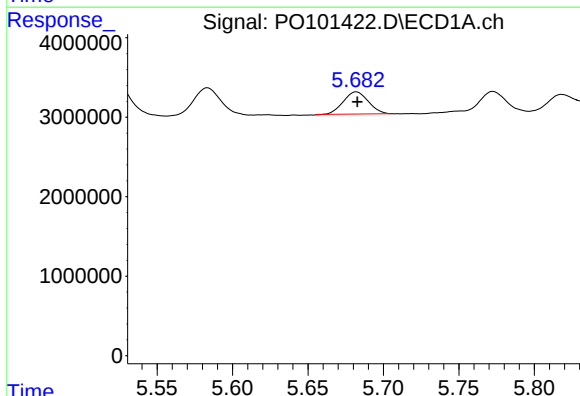
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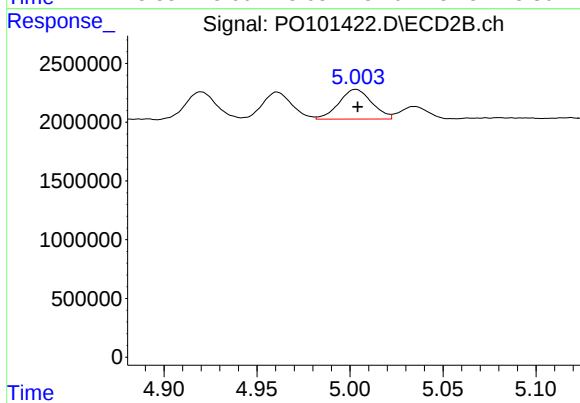
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 2731433
Conc: 63.01 ng/ml



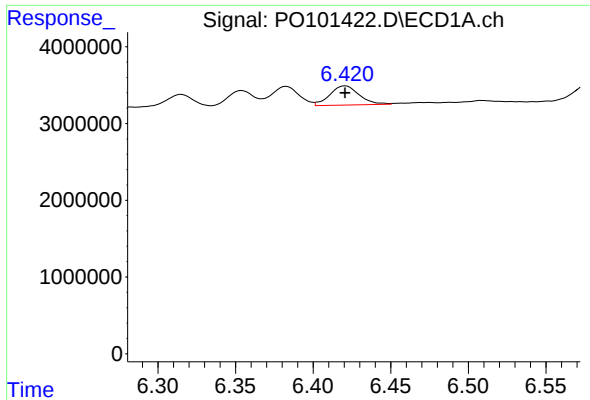
#19 AR-1242-4

R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 3217664
Conc: 56.49 ng/ml m



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 3129278
Conc: 62.87 ng/ml



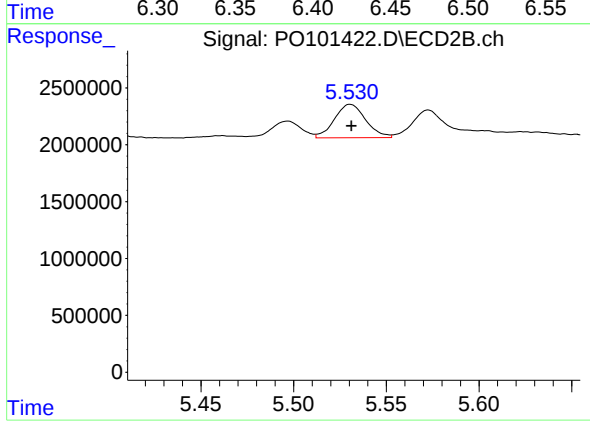
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 3285508
Conc: 61.22 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 3438858
Conc: 64.92 ng/ml