

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051324\
 Data File : P0103690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 23:42
 Operator : YP/AJ
 Sample : P2456-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 60179

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:23:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.584	183.1E6	60336121	23.790	23.951
2) SA Decachlor...	10.205	8.541	117.5E6	29010261	24.792	22.300
Target Compounds						
16) L4 AR-1242-1	5.617	4.661	194.4E6	62492552	950.164m	945.302
17) L4 AR-1242-2	5.640	4.679	275.1E6	85129461	944.268m	855.211
18) L4 AR-1242-3	5.702	4.854	171.1E6	49353347	986.935m	901.743
19) L4 AR-1242-4	5.801	4.937	150.1E6	35761225	1045.187m	719.907 #
20) L4 AR-1242-5	6.536	5.454	38957174	18067446	272.072m	295.540

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 23:42
Operator : YP/AJ
Sample : P2456-04
Misc :
ALS Vial : 38 Sample Multiplier: 1

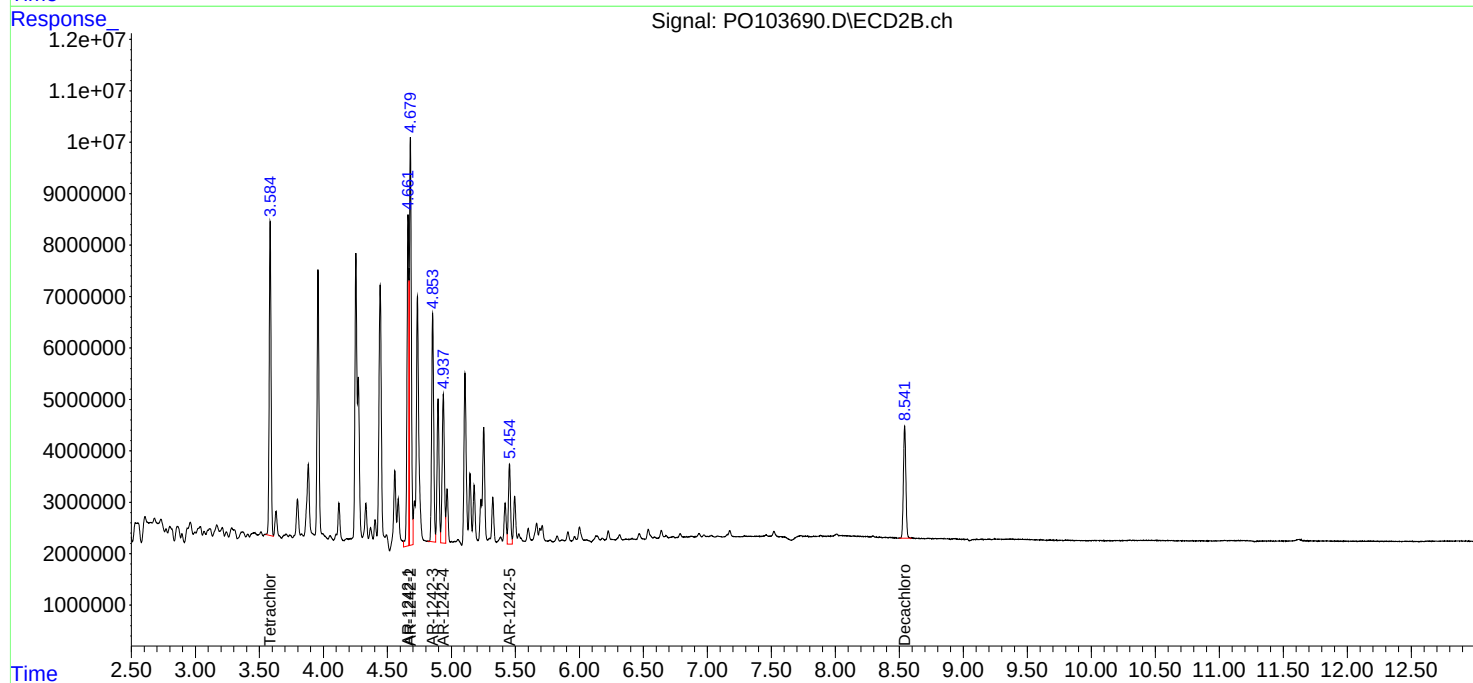
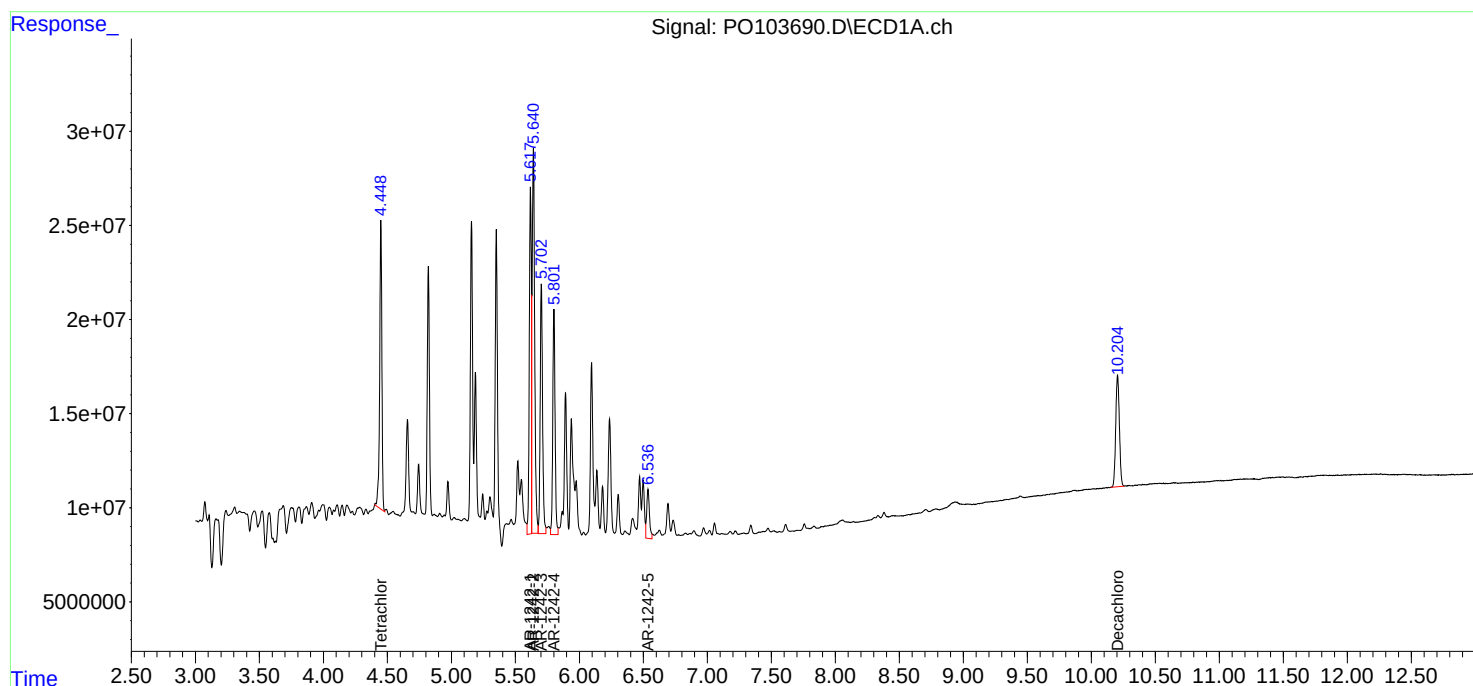
Instrument :
ECD_O
ClientSampleId :
60179

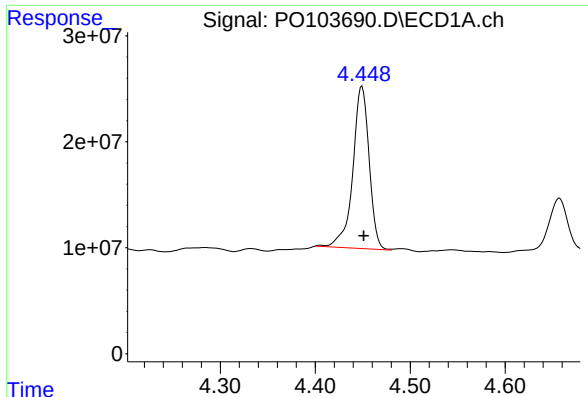
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:23:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





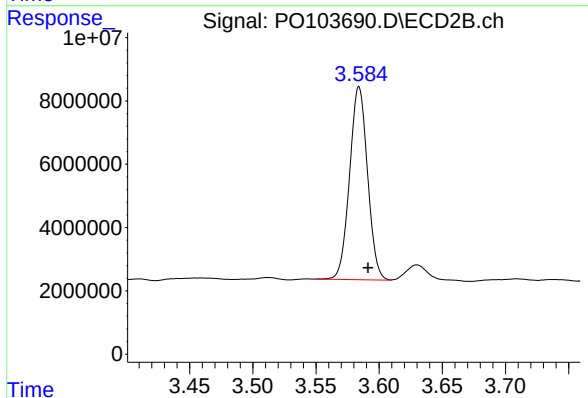
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 183080324
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
60179

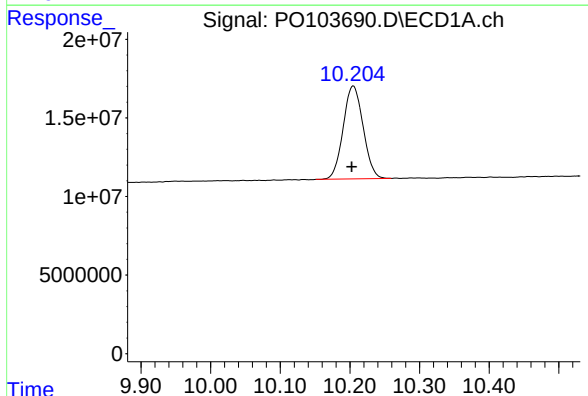
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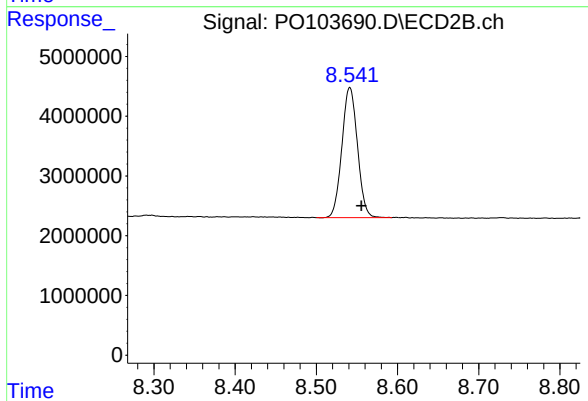
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 60336121
Conc: 23.95 ng/ml



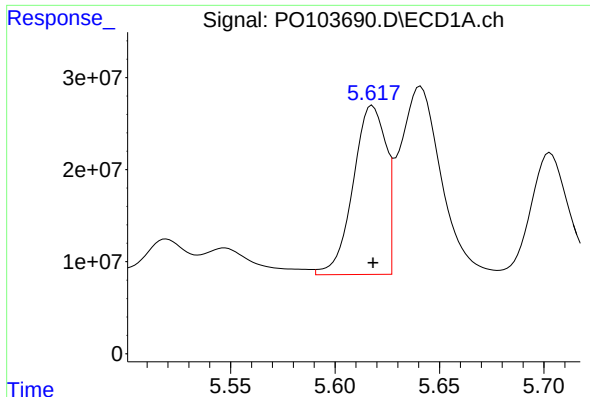
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 117518891
Conc: 24.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.014 min
Response: 29010261
Conc: 22.30 ng/ml



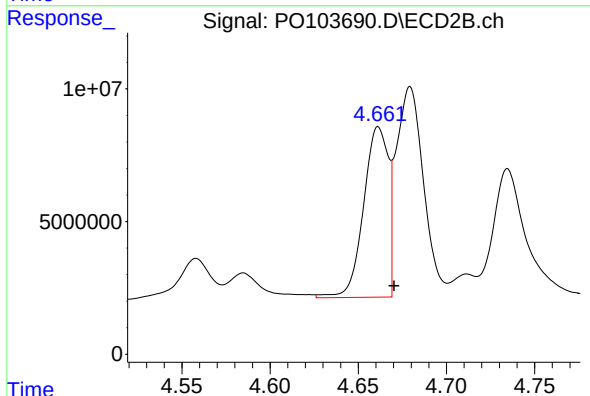
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 194428745
Conc: 950.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
60179

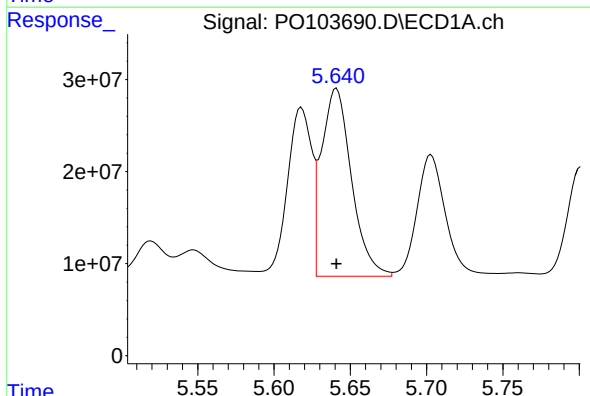
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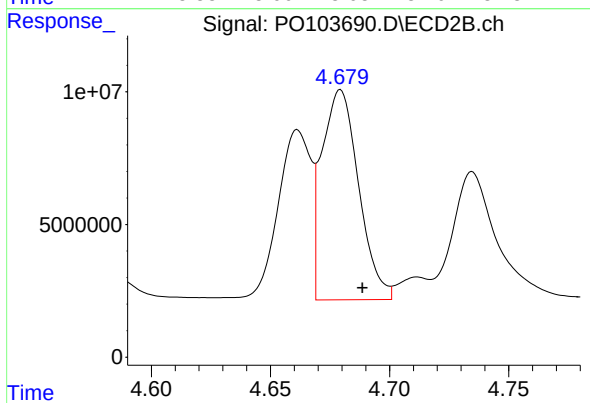
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.009 min
Response: 62492552
Conc: 945.30 ng/ml



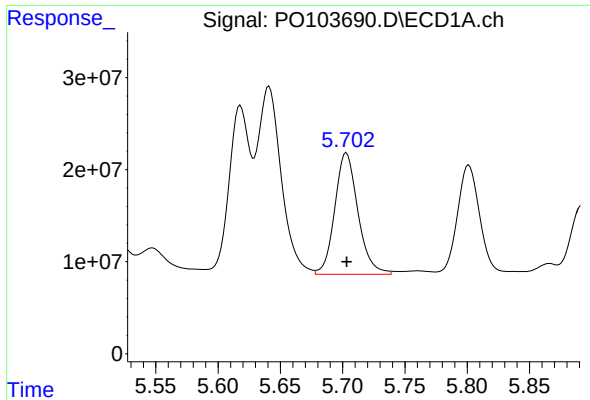
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 275067244
Conc: 944.27 ng/ml m



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.009 min
Response: 85129461
Conc: 855.21 ng/ml



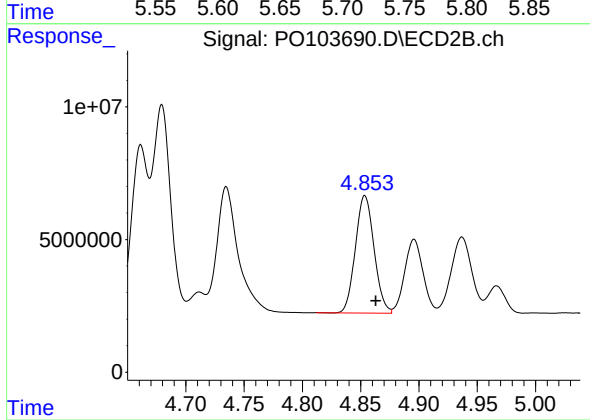
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 171070037
Conc: 986.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
60179

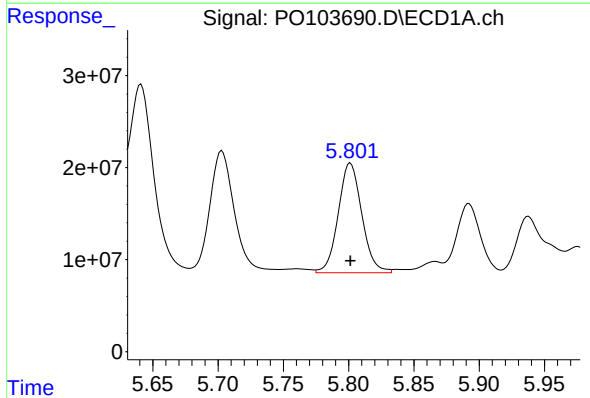
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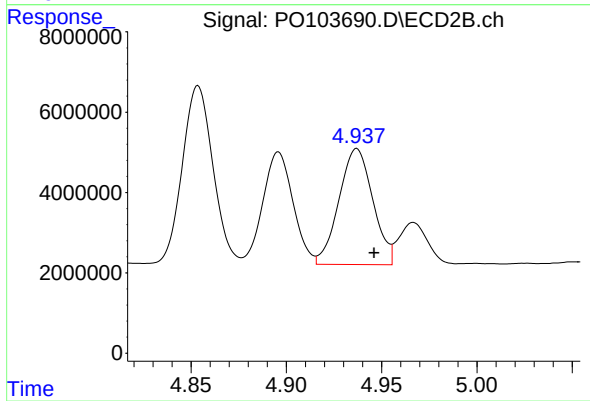
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 49353347
Conc: 901.74 ng/ml



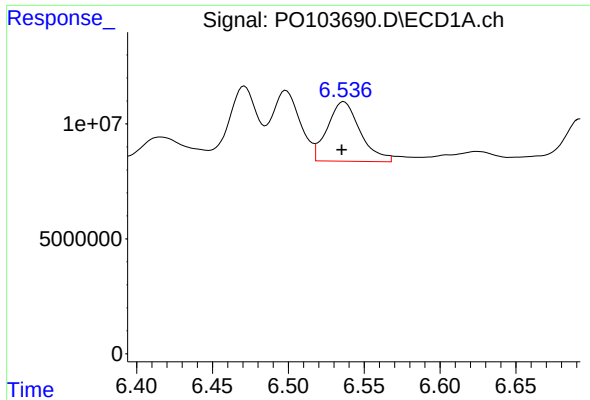
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 150131130
Conc: 1045.19 ng/ml m



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 35761225
Conc: 719.91 ng/ml



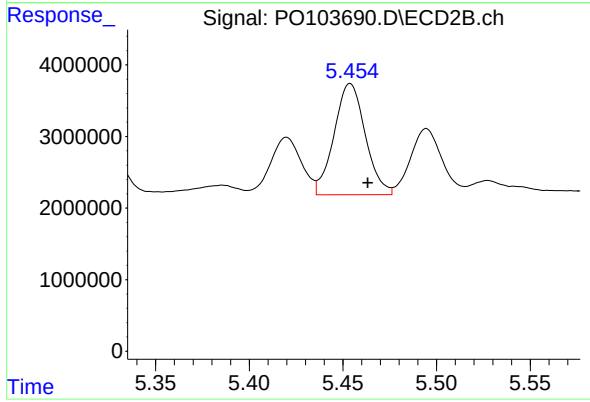
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 38957174
Conc: 272.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 18067446
Conc: 295.54 ng/ml