

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011124\
 Data File : P0101091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 17:56
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/12/2024
 Supervised By :Ankita Jodhani 01/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 00:13:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 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...	4.342	3.638	211.1E6	137.3E6	52.113	52.075
2) SA Decachlor...	10.086	8.696	120.9E6	95046645	61.208	57.551
Target Compounds						
16) L4 AR-1242-1	5.511	4.733	45185374	32408358	548.291	545.323
17) L4 AR-1242-2	5.533	4.752	67220041	45158197	556.619	545.592
18) L4 AR-1242-3	5.595	4.930	43424998	23767662	551.777	543.692
19) L4 AR-1242-4	5.694	5.014	34325841	25683702	558.220	525.726m
20) L4 AR-1242-5	6.433	5.542	33604522	29216383	588.259	552.961m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011124\
Data File : PO101091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 17:56
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

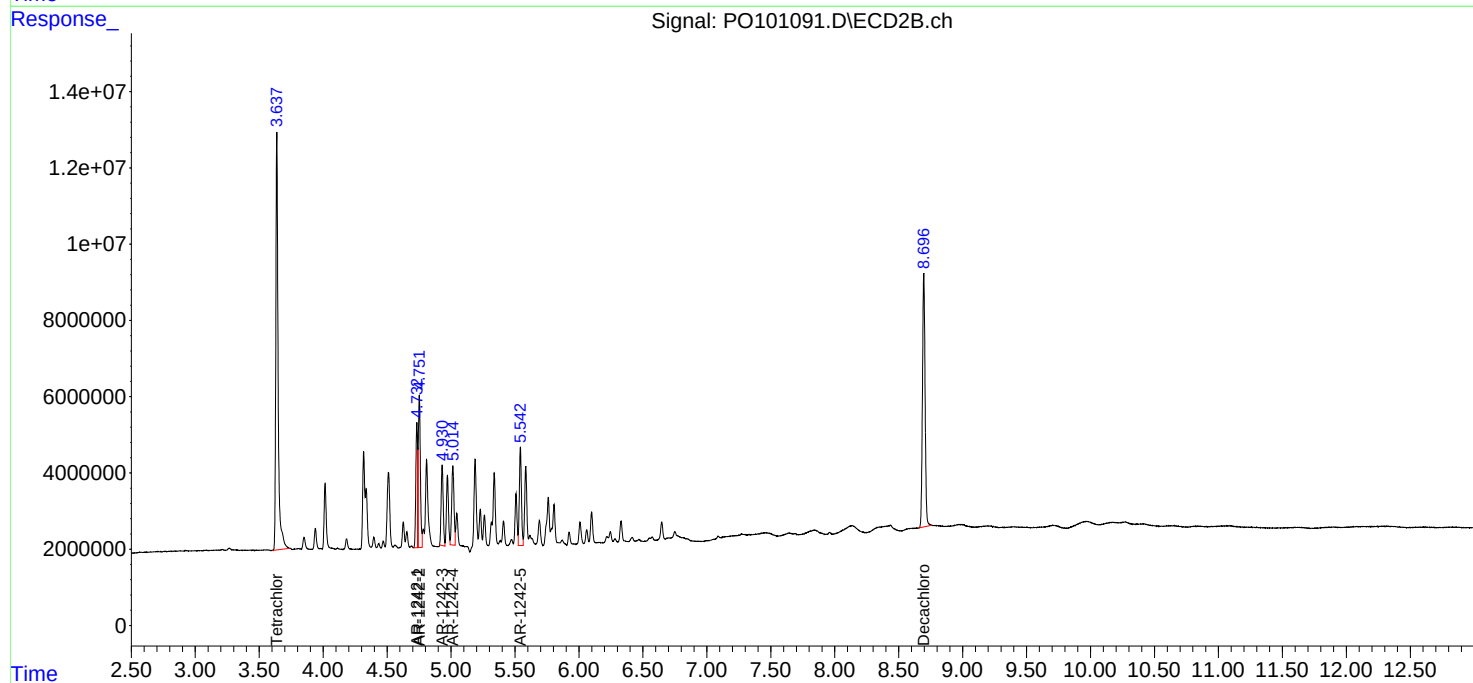
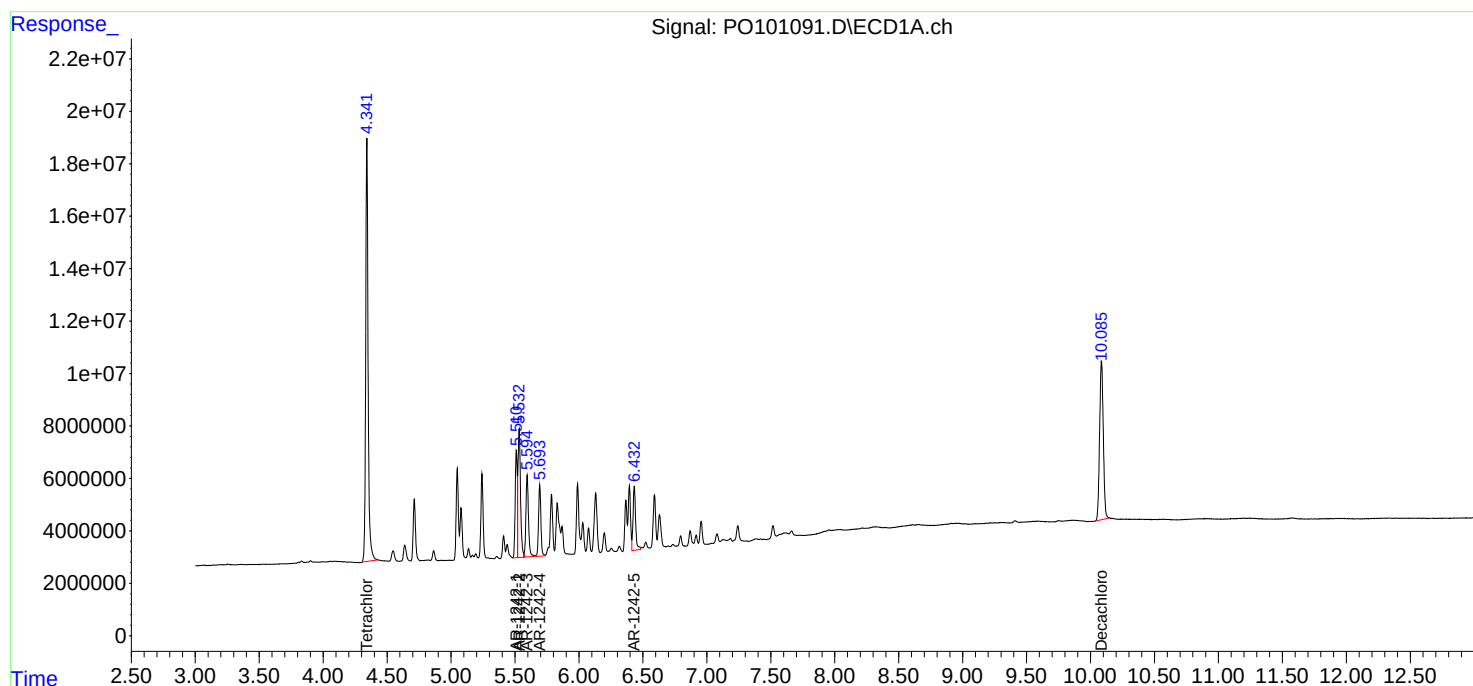
Instrument :
ECD_O
ClientSampleId :
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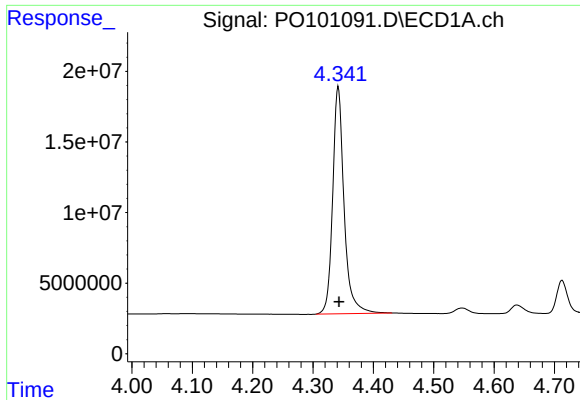
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:13:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response via : Initial Calibration
Integrator: ChemStation

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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





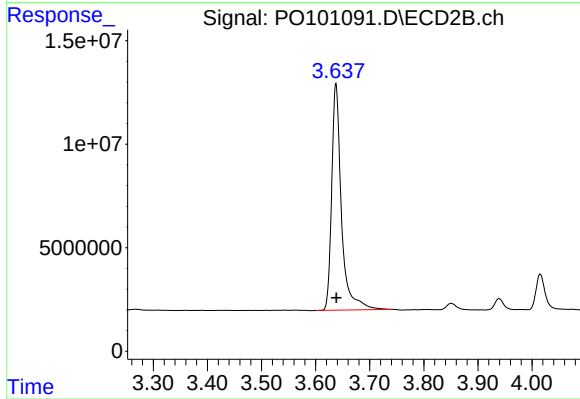
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 211088247
Conc: 52.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

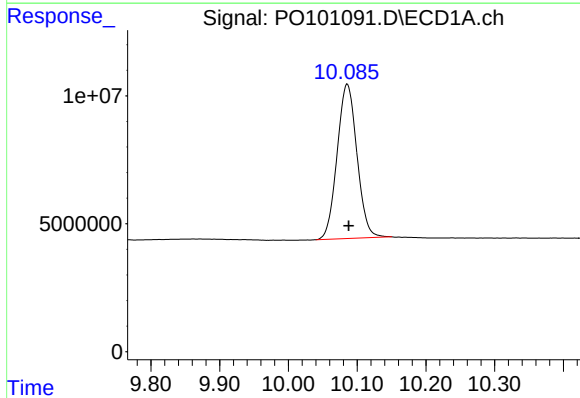
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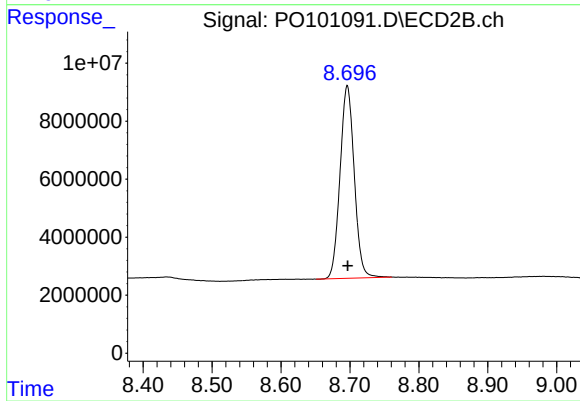
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 137278387
Conc: 52.07 ng/ml



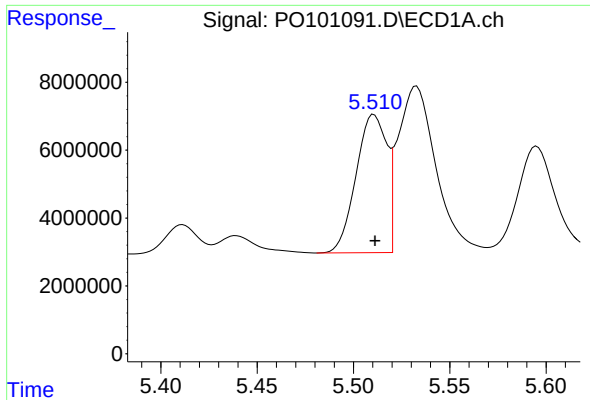
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.002 min
Response: 120888784
Conc: 61.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 95046645
Conc: 57.55 ng/ml



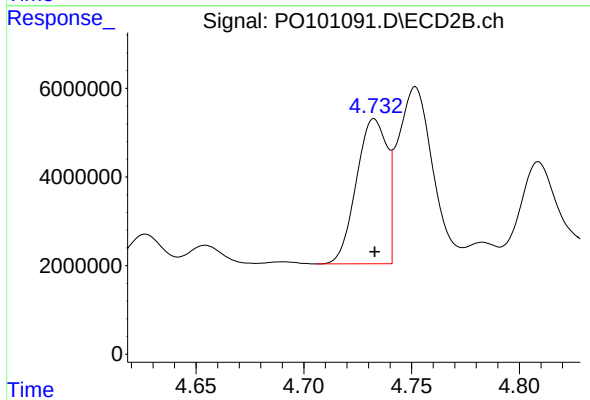
#16 AR-1242-1

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 45185374
Conc: 548.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
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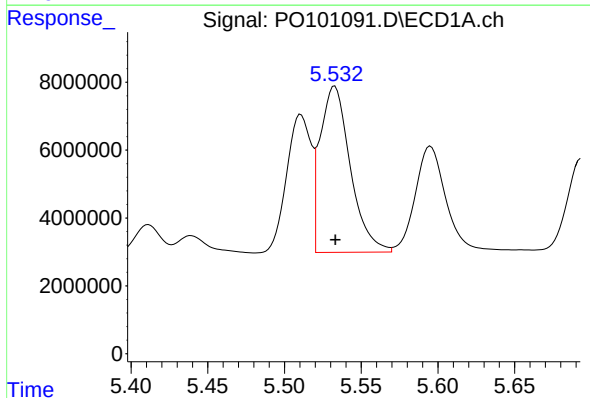
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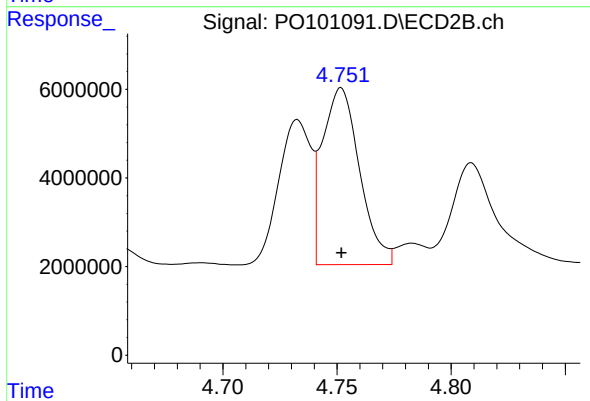
#16 AR-1242-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 32408358
Conc: 545.32 ng/ml



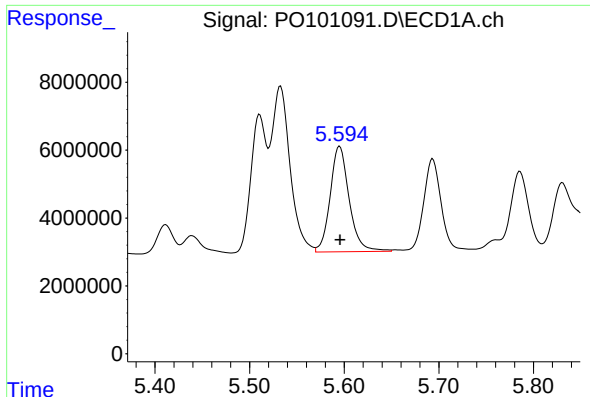
#17 AR-1242-2

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 67220041
Conc: 556.62 ng/ml



#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 45158197
Conc: 545.59 ng/ml



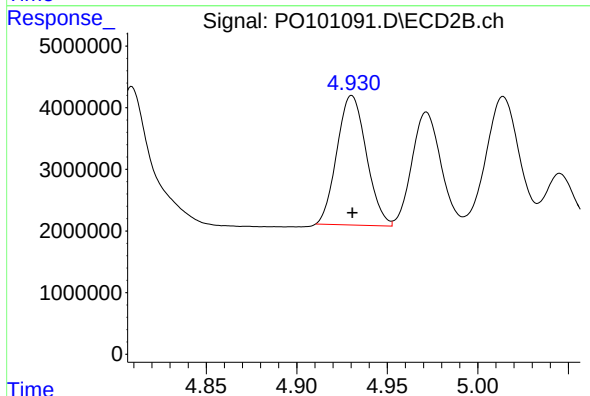
#18 AR-1242-3

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 43424998
Conc: 551.78 ng/ml

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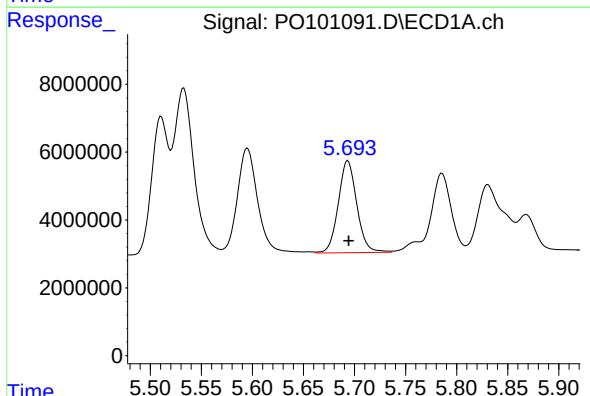
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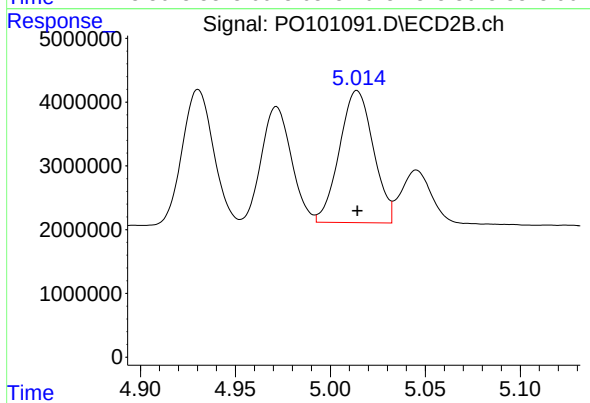
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 23767662
Conc: 543.69 ng/ml



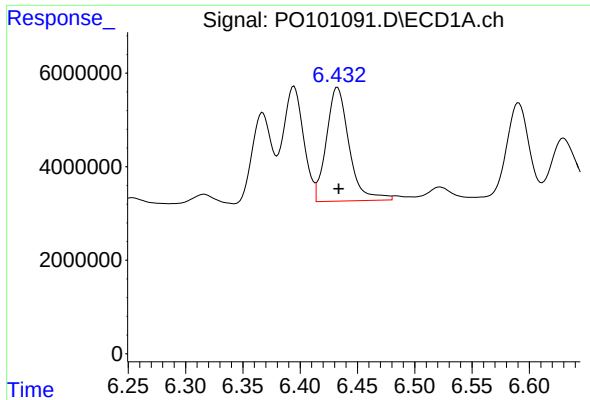
#19 AR-1242-4

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 34325841
Conc: 558.22 ng/ml



#19 AR-1242-4

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 25683702
Conc: 525.73 ng/ml m



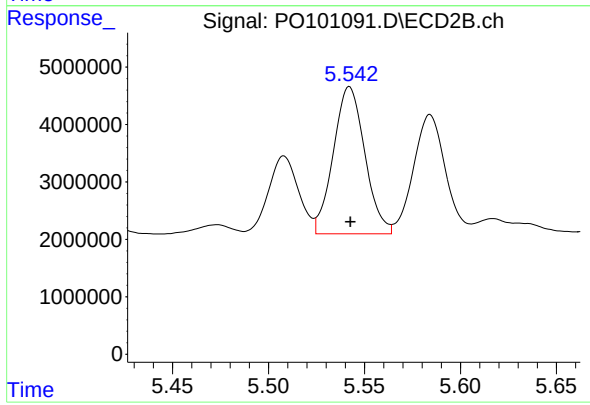
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 33604522
Conc: 588.26 ng/ml

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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 29216383
Conc: 552.96 ng/ml m