

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102424\
 Data File : P0107351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 16:43
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:00:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.373	3.646	474.8E6	175.2E6	52.101	54.444
2) SA Decachlor...	10.061	8.639	123.8E6	136.5E6	50.467	49.794
Target Compounds						
16) L4 AR-1242-1	5.522	4.726	111.4E6	46577023	498.159	556.187
17) L4 AR-1242-2	5.544	4.745	159.2E6	63661472	491.993	550.519
18) L4 AR-1242-3	5.607	4.921	100.1E6	33718897	479.164	531.565
19) L4 AR-1242-4	5.704	5.005	81369374	32604888	508.541	509.059
20) L4 AR-1242-5	6.438	5.526	76253639	39939453	487.300	515.191m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102424\
Data File : PO107351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 16:43
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

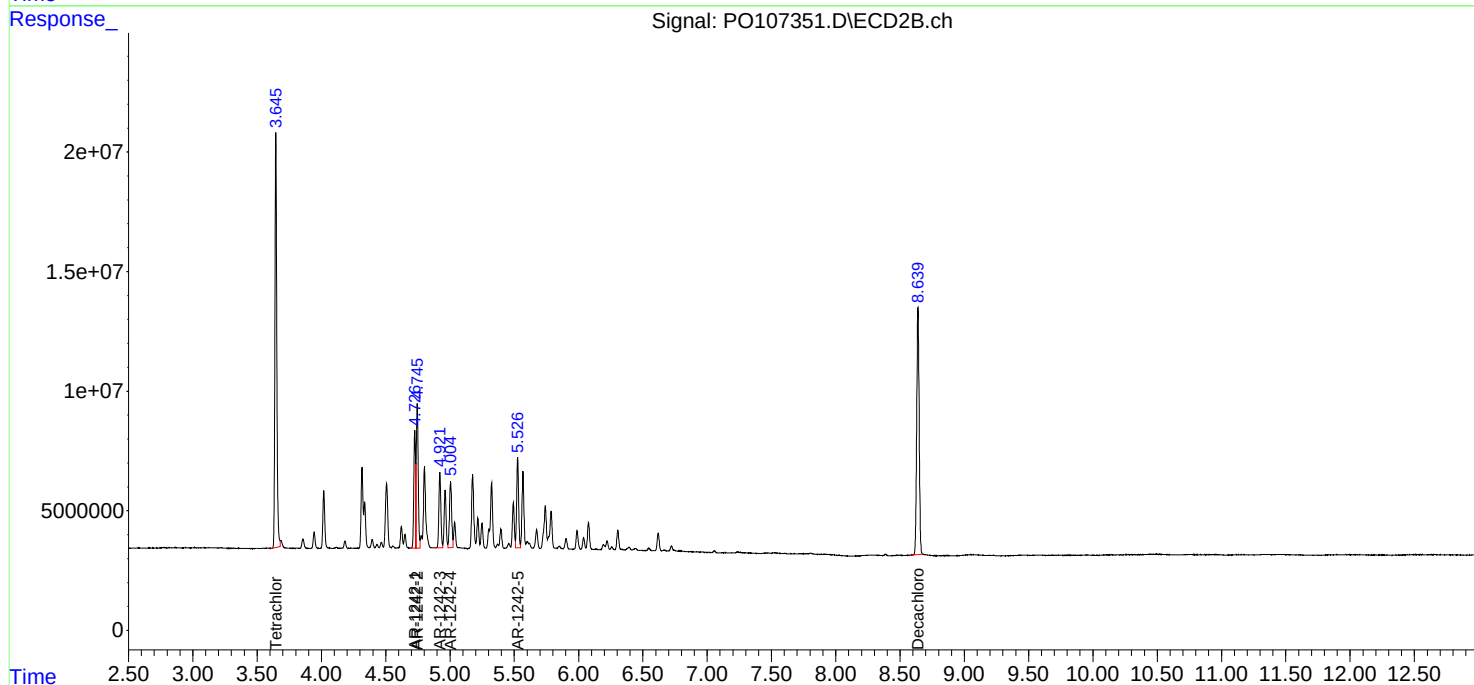
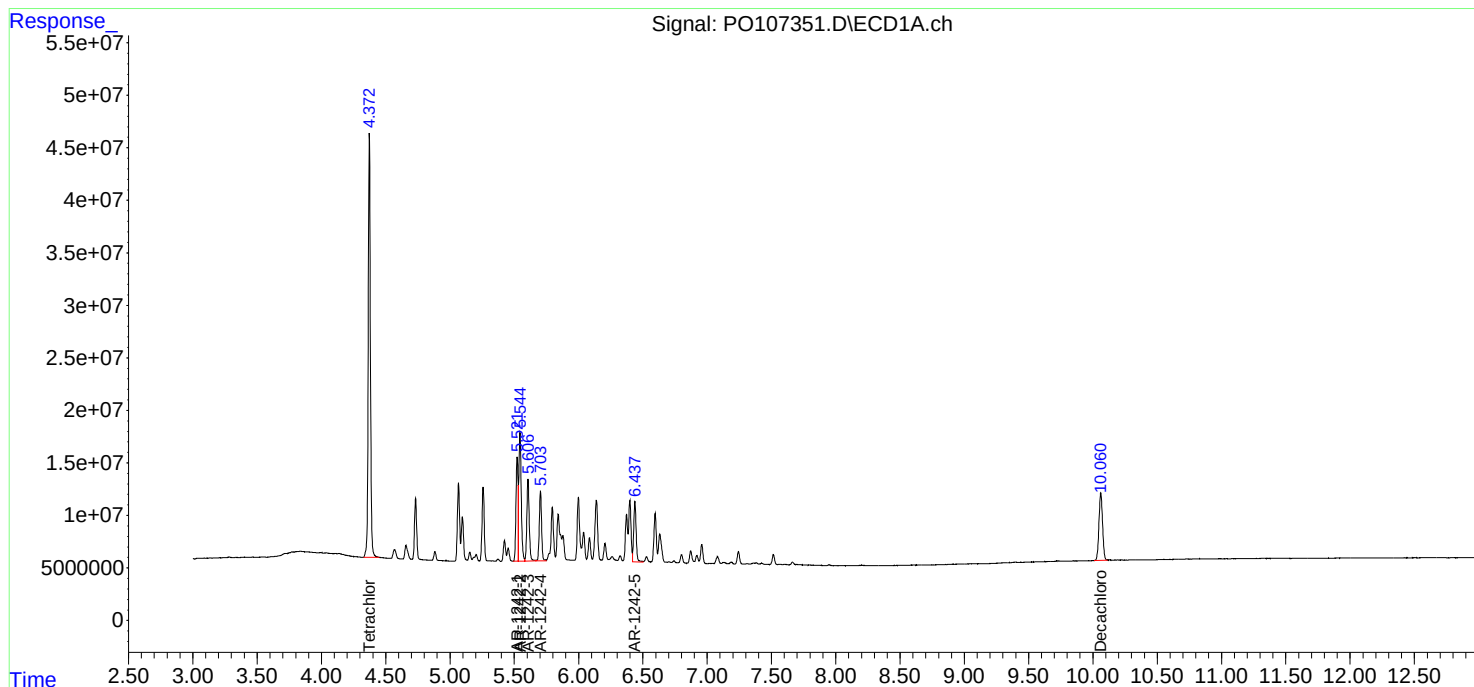
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

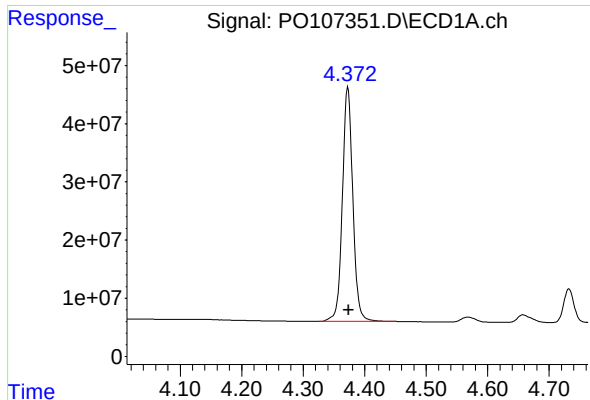
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:00:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response 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





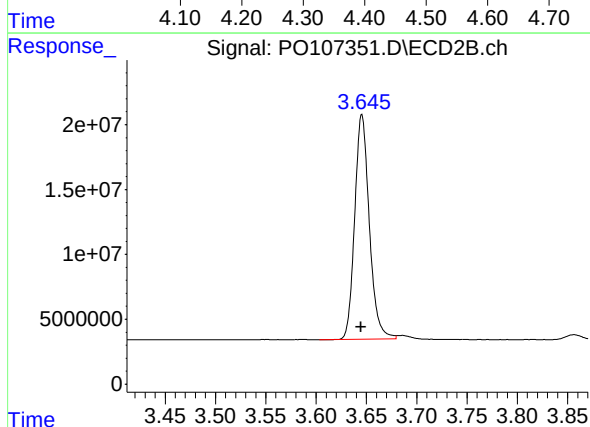
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 474847517
Conc: 52.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

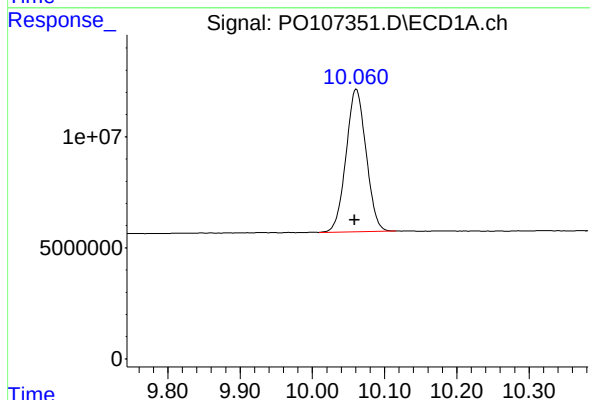
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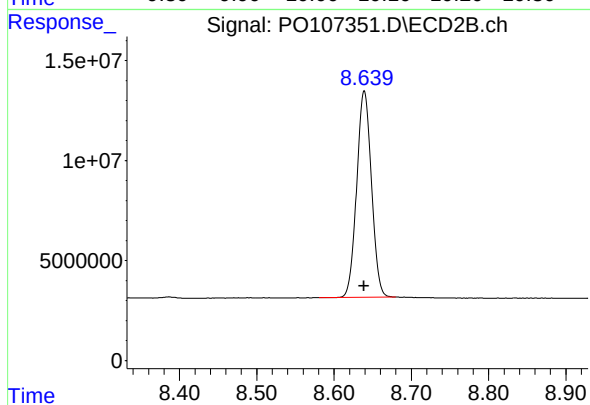
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 175228137
Conc: 54.44 ng/ml



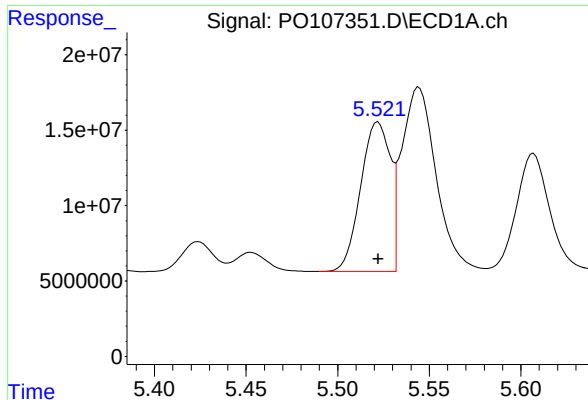
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.002 min
Response: 123815006
Conc: 50.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 136514393
Conc: 49.79 ng/ml



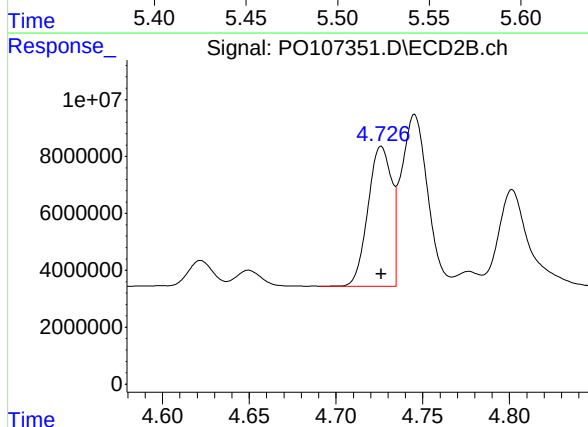
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 111409050
Conc: 498.16 ng/ml

Instrument :
ECD_O
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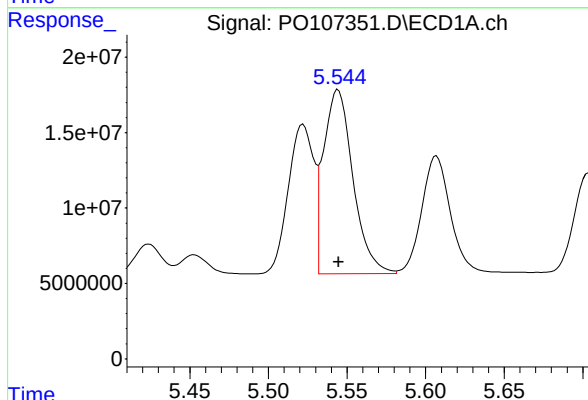
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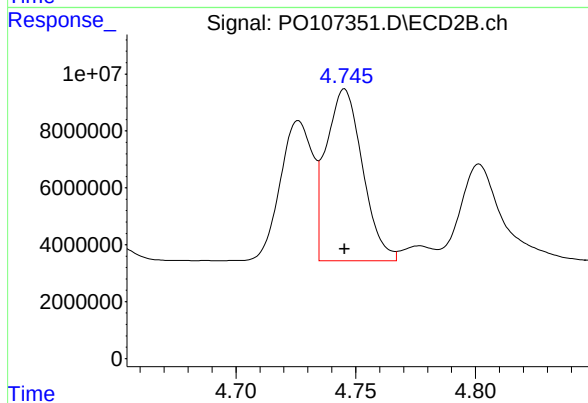
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 46577023
Conc: 556.19 ng/ml



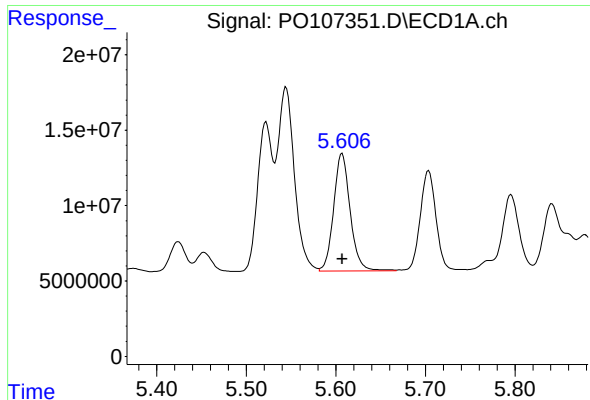
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 159169973
Conc: 491.99 ng/ml



#17 AR-1242-2

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 63661472
Conc: 550.52 ng/ml



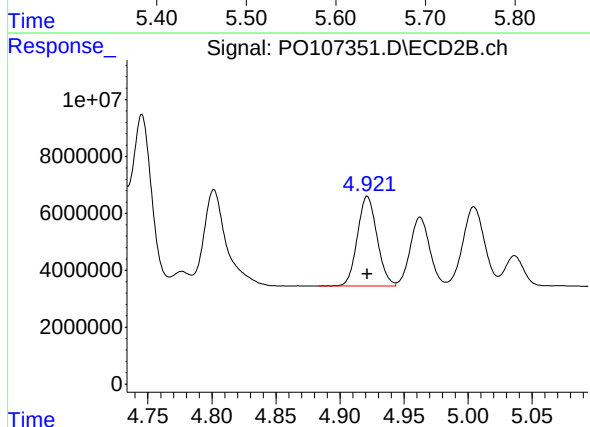
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 100134202
Conc: 479.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

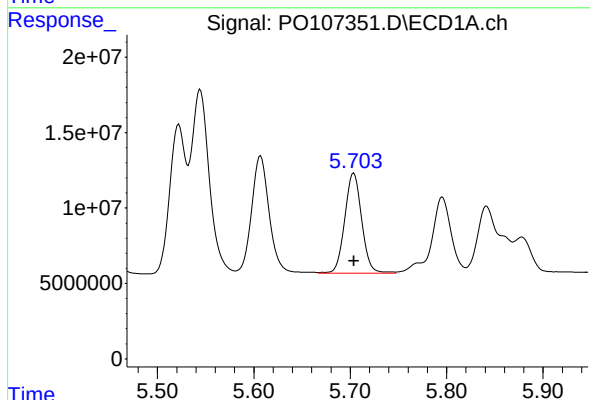
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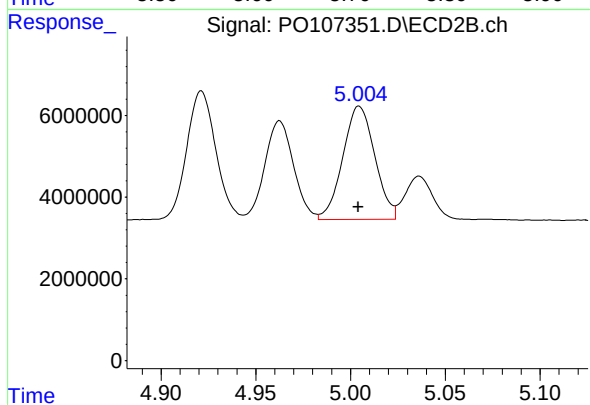
#18 AR-1242-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 33718897
Conc: 531.56 ng/ml



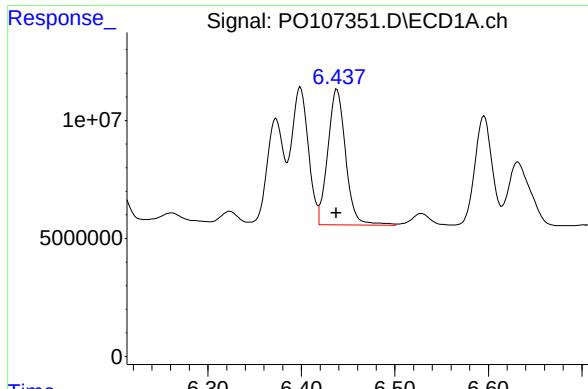
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 81369374
Conc: 508.54 ng/ml



#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 32604888
Conc: 509.06 ng/ml



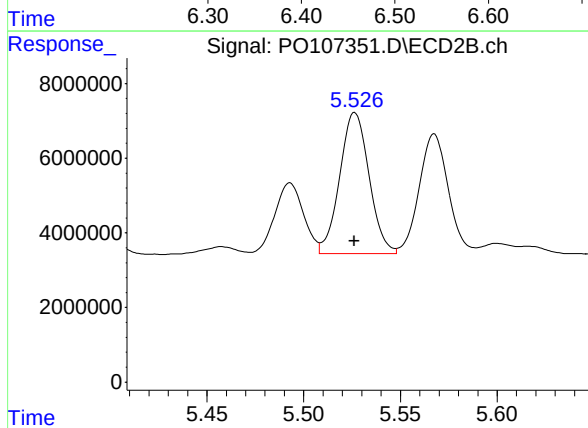
#20 AR-1242-5

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 76253639
Conc: 487.30 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 39939453
Conc: 515.19 ng/ml