

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011124\
 Data File : P0101105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 22:24
 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 00:21:16 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	199.8E6	133.5E6	49.317	50.637
2) SA Decachlor...	10.084	8.693	115.9E6	89556441	58.696	54.227
Target Compounds						
16) L4 AR-1242-1	5.510	4.733	43454757	31722979	527.292	533.790
17) L4 AR-1242-2	5.533	4.752	63327629	44380728	524.388	536.199
18) L4 AR-1242-3	5.595	4.930	40974750	23071887	520.643	527.776
19) L4 AR-1242-4	5.693	5.013	32789586	24813075	533.237	507.905m
20) L4 AR-1242-5	6.432	5.541	32846119	28276684	574.983	535.176m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011124\
Data File : PO101105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 22:24
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

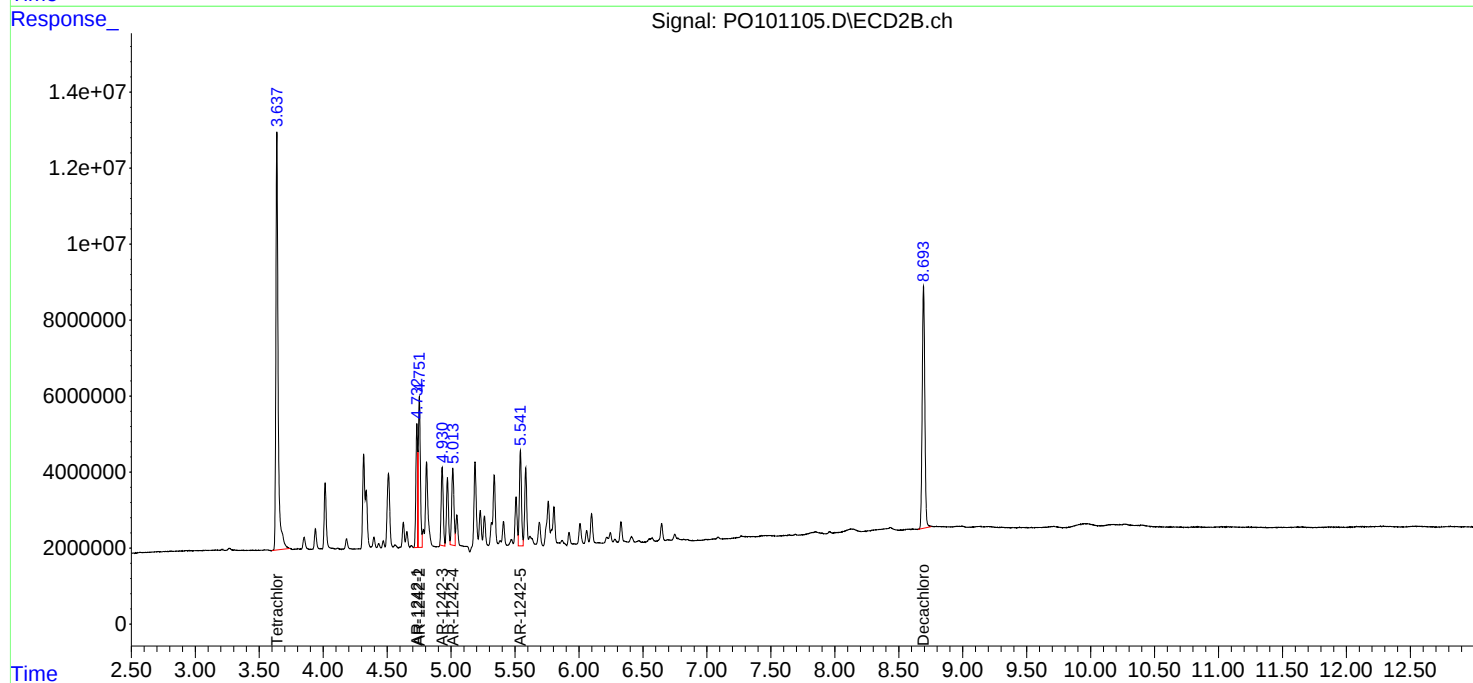
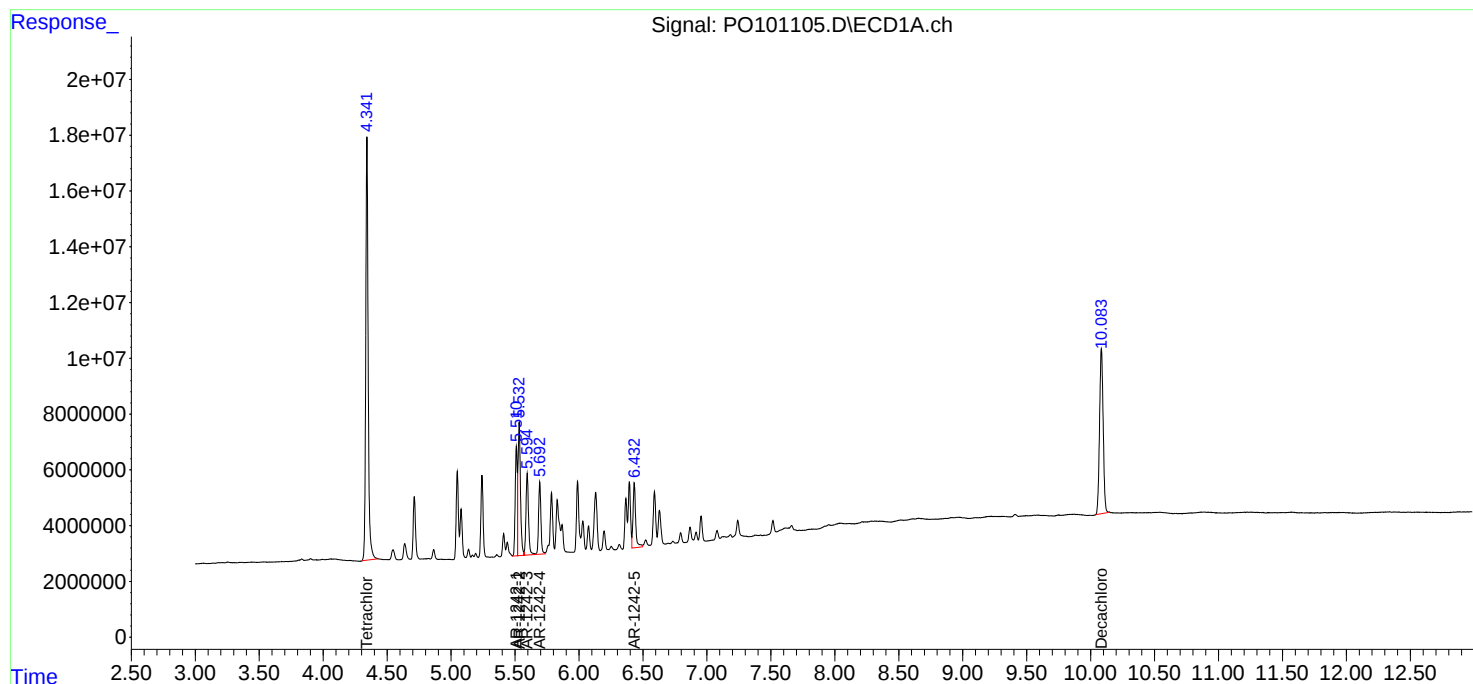
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

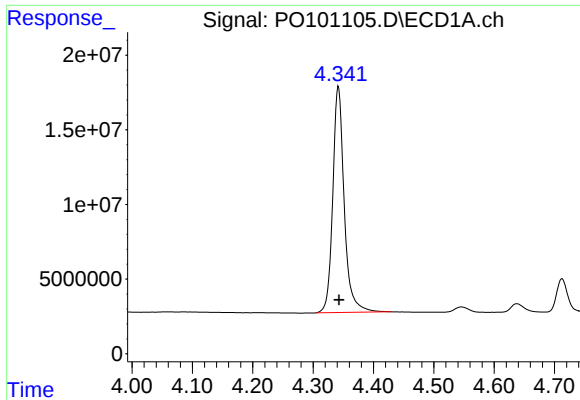
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:21:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response via : Initial Calibration
Integrator: ChemStation

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





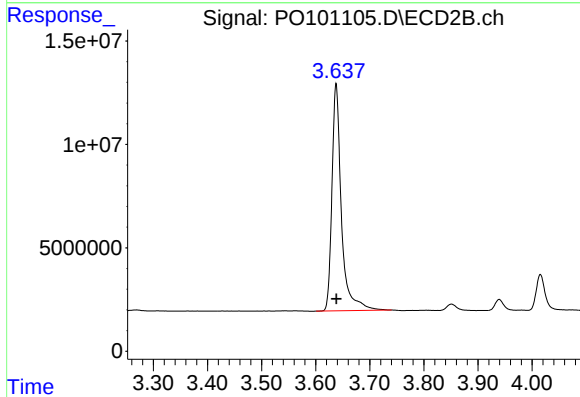
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 199766179
Conc: 49.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

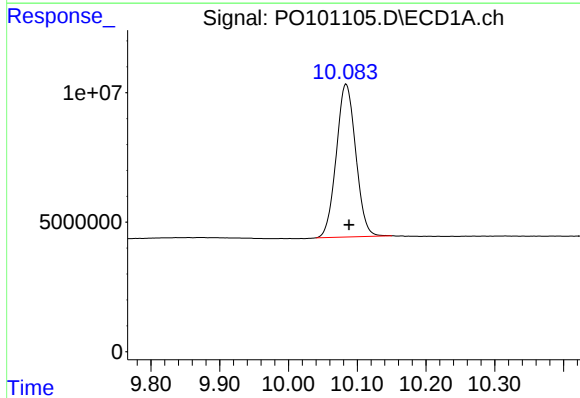
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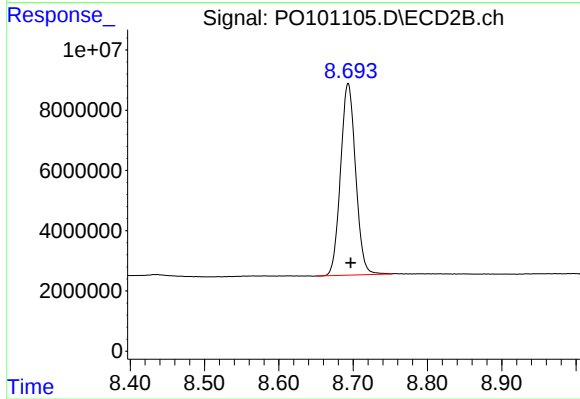
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 133487864
Conc: 50.64 ng/ml



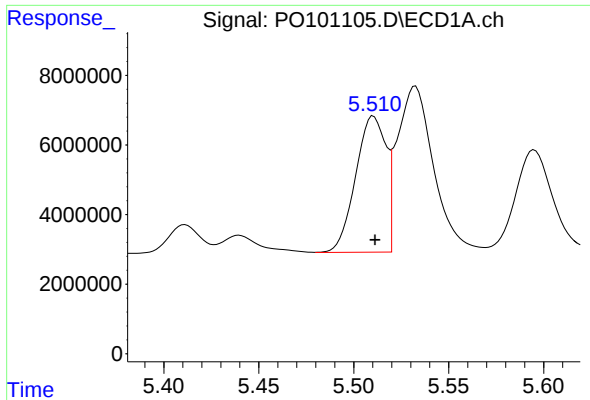
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.004 min
Response: 115927992
Conc: 58.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.003 min
Response: 89556441
Conc: 54.23 ng/ml



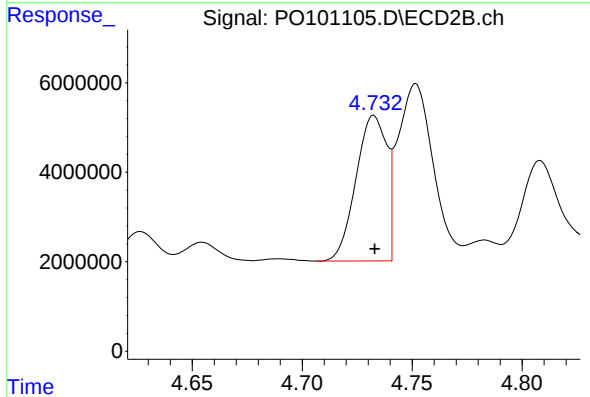
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 43454757
Conc: 527.29 ng/ml

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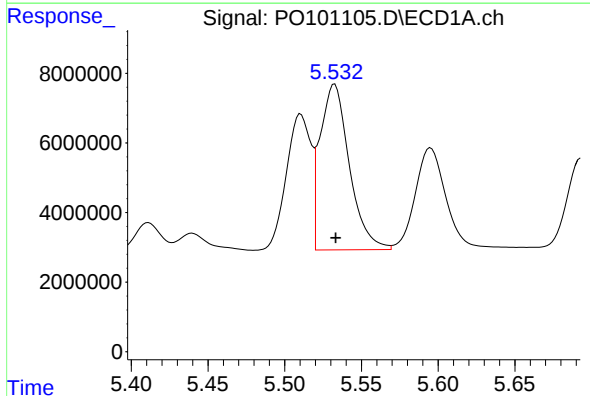
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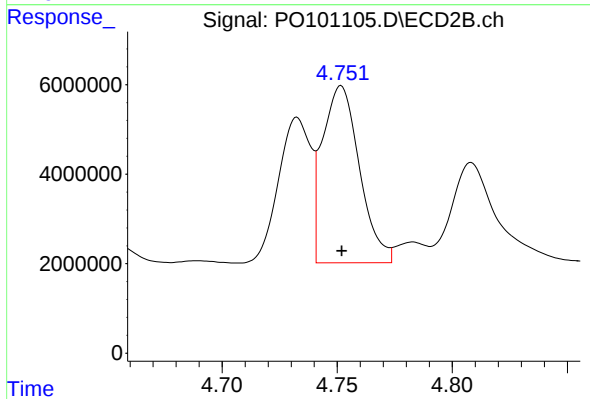
#16 AR-1242-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 31722979
Conc: 533.79 ng/ml



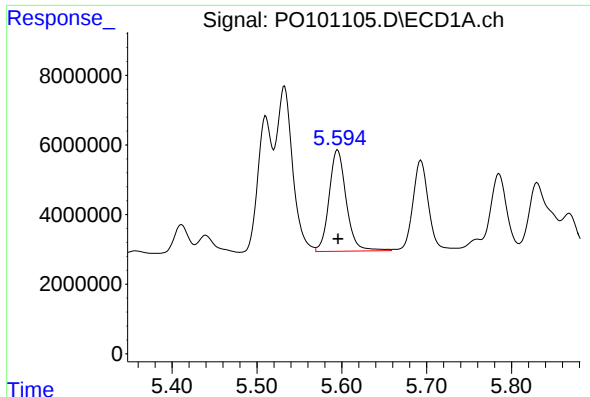
#17 AR-1242-2

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 63327629
Conc: 524.39 ng/ml



#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 44380728
Conc: 536.20 ng/ml



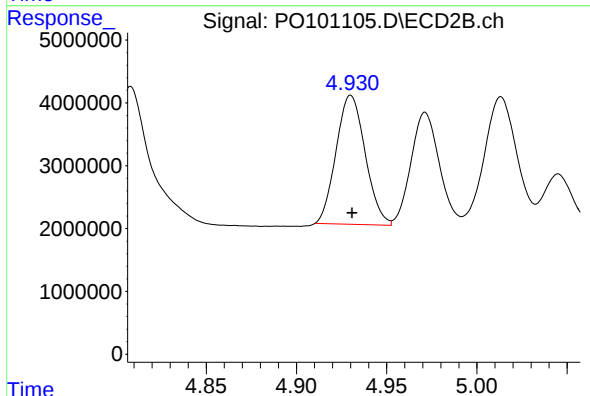
#18 AR-1242-3

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 40974750
Conc: 520.64 ng/ml

Instrument :
ECD_O
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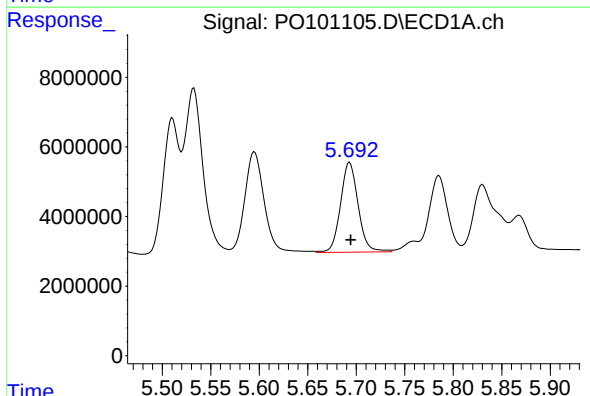
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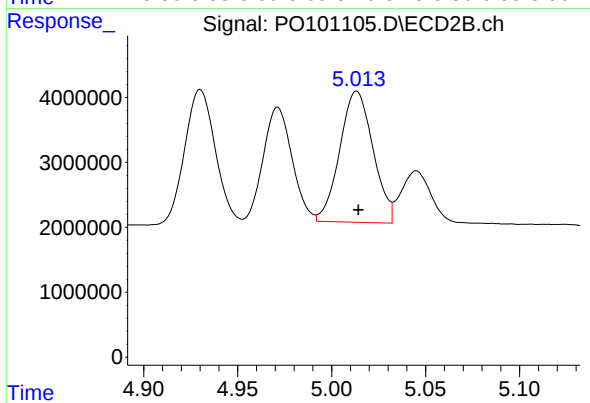
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 23071887
Conc: 527.78 ng/ml



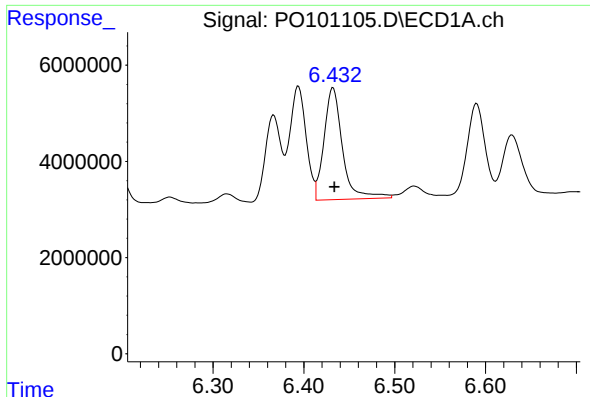
#19 AR-1242-4

R.T.: 5.693 min
Delta R.T.: -0.001 min
Response: 32789586
Conc: 533.24 ng/ml



#19 AR-1242-4

R.T.: 5.013 min
Delta R.T.: -0.001 min
Response: 24813075
Conc: 507.90 ng/ml m



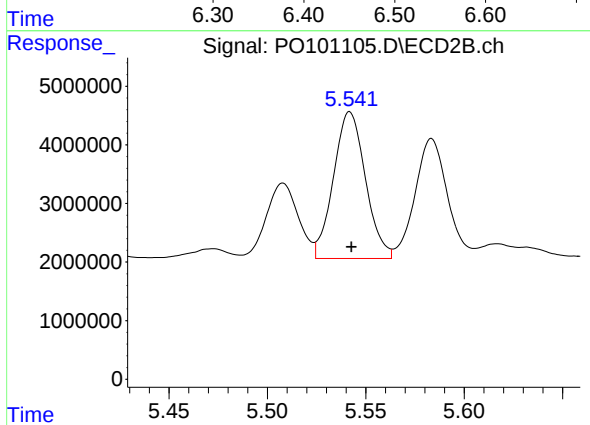
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 32846119
Conc: 574.98 ng/ml

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

R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 28276684
Conc: 535.18 ng/ml m