

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090624\
 Data File : P0106306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2024 11:51
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2024
 Supervised By :Ankita Jodhani 09/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 00:58:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.452	3.717	497.2E6	183.2E6	54.493	67.810
2) SA Decachlor...	10.198	8.746	195.1E6	80964644	35.946	37.088m
Target Compounds						
16) L4 AR-1242-1	5.616	4.805	95148660	42084415	393.298	591.729m#
17) L4 AR-1242-2	5.639	4.825	129.1E6	62690887	388.593	669.065m#
18) L4 AR-1242-3	5.701	5.002	78771859	31515720	383.460	618.008m#
19) L4 AR-1242-4	5.799	5.085	62403688	30099912	371.965	587.106m#
20) L4 AR-1242-5	6.535	5.609	78166528	36168000	458.811	559.591m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090624\
Data File : PO106306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2024 11:51
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

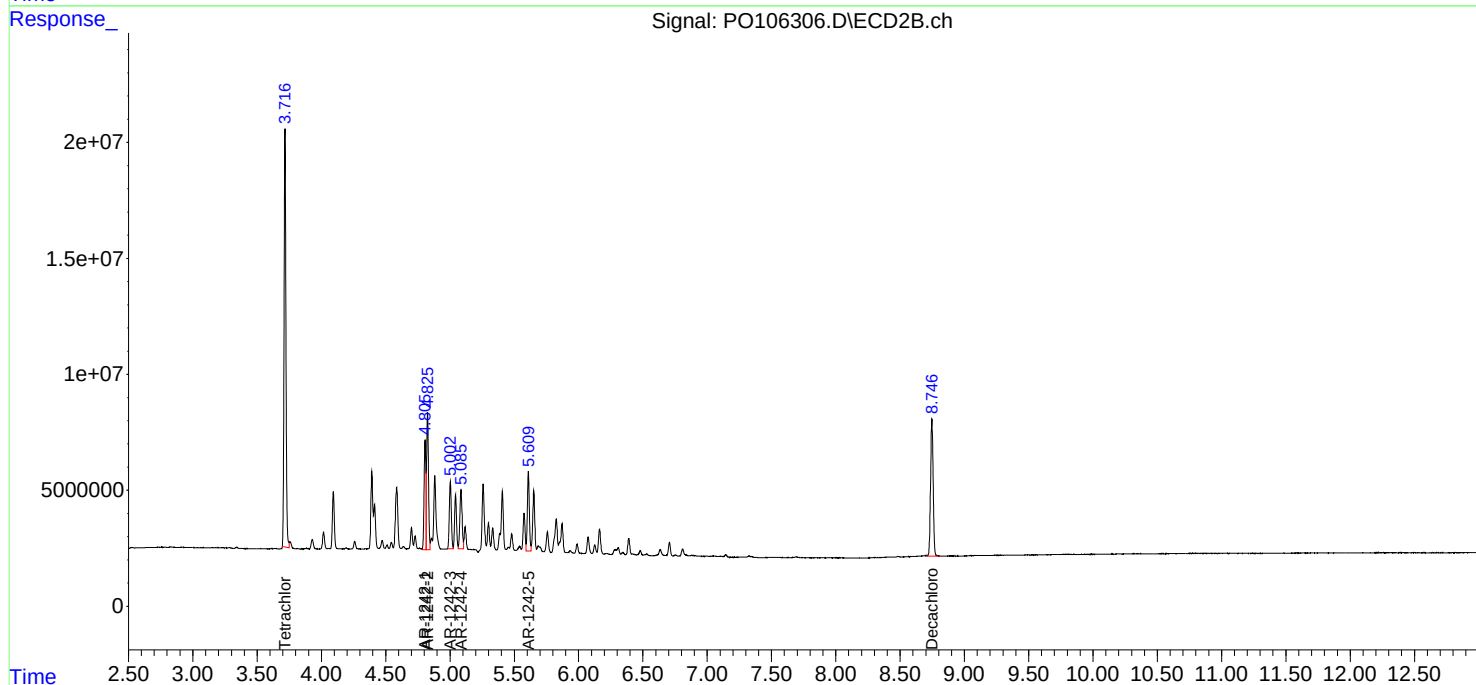
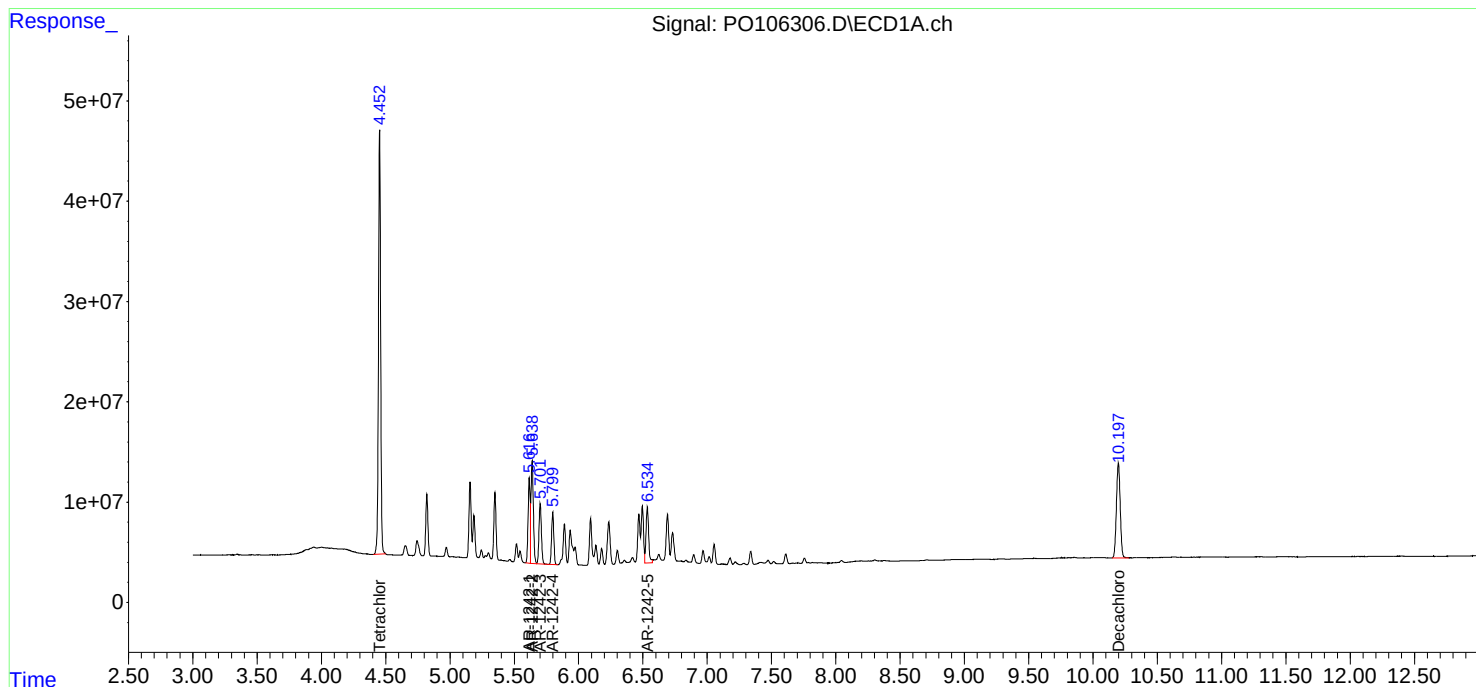
Instrument :
ECD_O
ClientSampleId :
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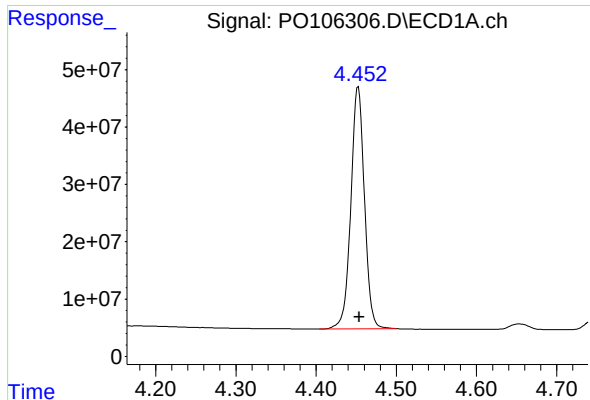
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 00:58:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





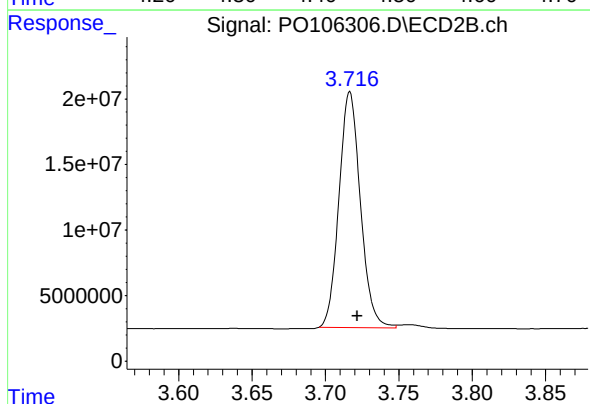
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 497157589
Conc: 54.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

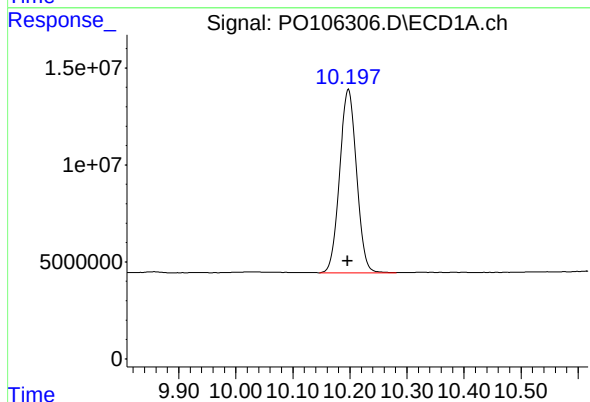
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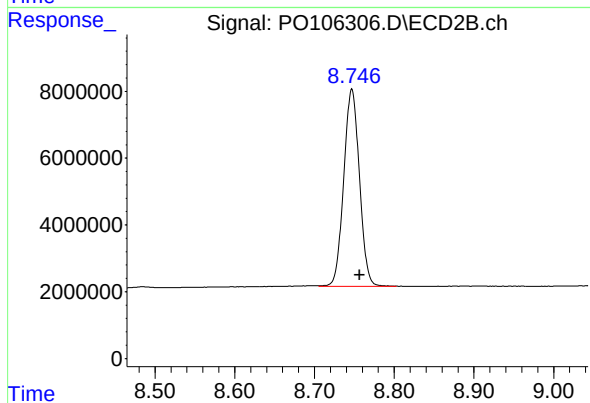
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 183205625
Conc: 67.81 ng/ml



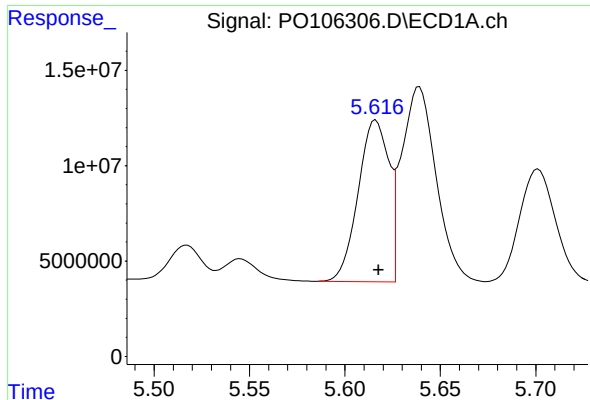
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: 0.002 min
Response: 195076115
Conc: 35.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 80964644
Conc: 37.09 ng/ml m



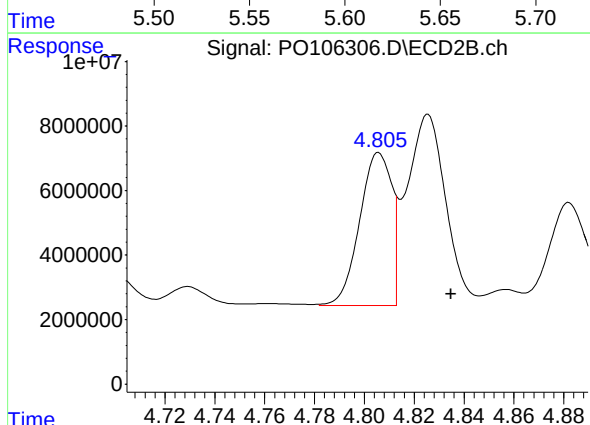
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 95148660
Conc: 393.30 ng/ml

Instrument :
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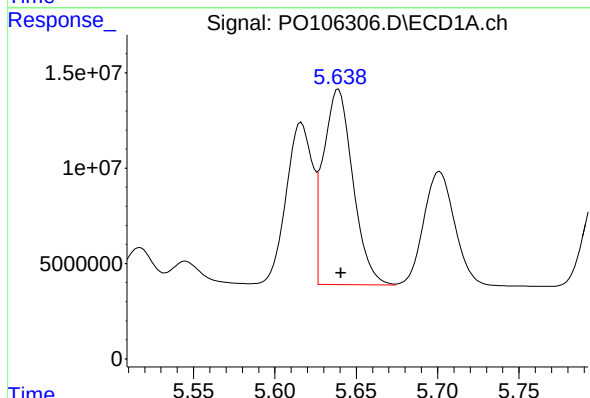
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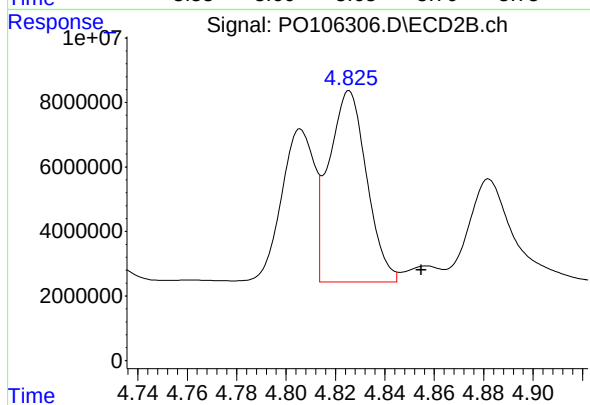
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.029 min
Response: 42084415
Conc: 591.73 ng/ml



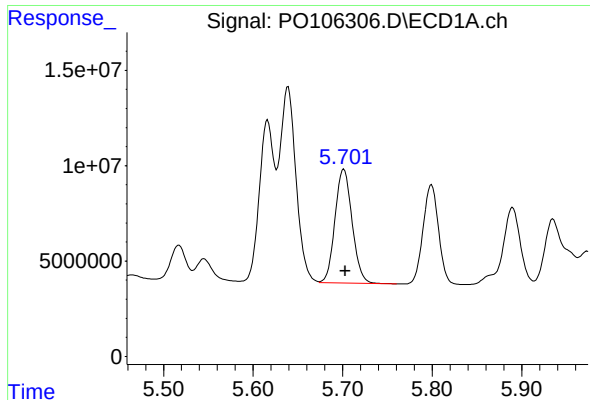
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 129061684
Conc: 388.59 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.029 min
Response: 62690887
Conc: 669.07 ng/ml



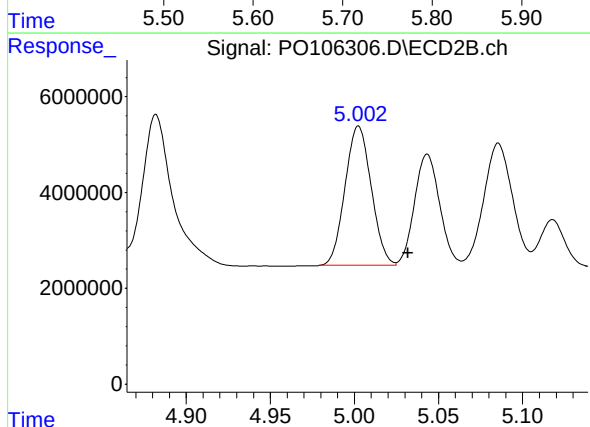
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 78771859
Conc: 383.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

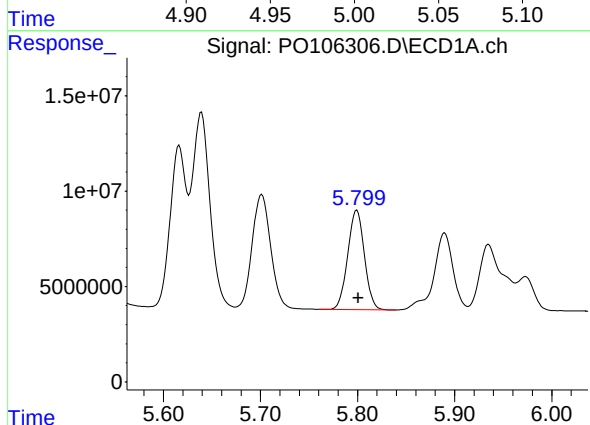
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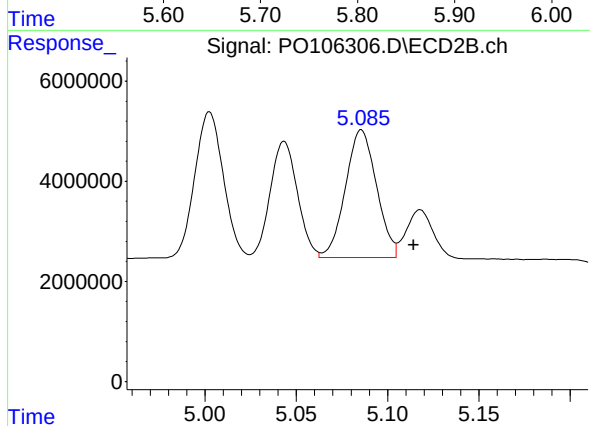
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 31515720
Conc: 618.01 ng/ml



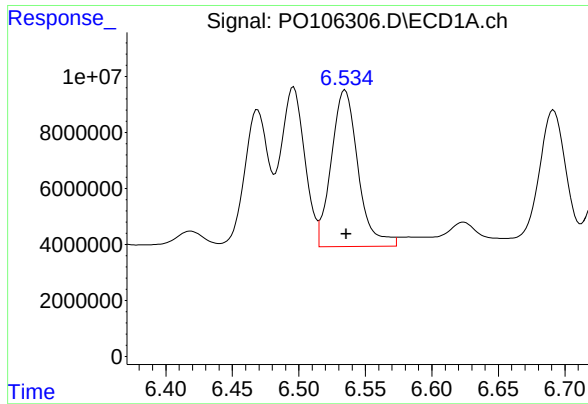
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 62403688
Conc: 371.97 ng/ml



#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: -0.029 min
Response: 30099912
Conc: 587.11 ng/ml



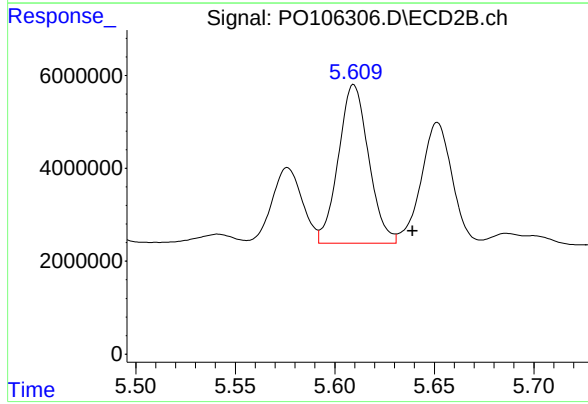
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 78166528
Conc: 458.81 ng/ml

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

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 36168000
Conc: 559.59 ng/ml