

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101024\
 Data File : P0107053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 11:21
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:45:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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	582.4E6	202.1E6	48.548	50.676
2) SA Decachlor...	10.050	8.642	140.3E6	146.4E6	56.089	52.143
Target Compounds						
21) L5 AR-1248-1	5.521	4.728	103.7E6	39681885	526.646	576.087
22) L5 AR-1248-2	5.793	4.964	141.7E6	54248244	502.983m	559.667
23) L5 AR-1248-3	5.996	5.006	151.7E6	59003089	526.775	582.525
24) L5 AR-1248-4	6.396	5.178	151.3E6	64718805	533.091	546.204
25) L5 AR-1248-5	6.435	5.570	149.7E6	59930453	541.892	560.124

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101024\
Data File : PO107053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 11:21
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

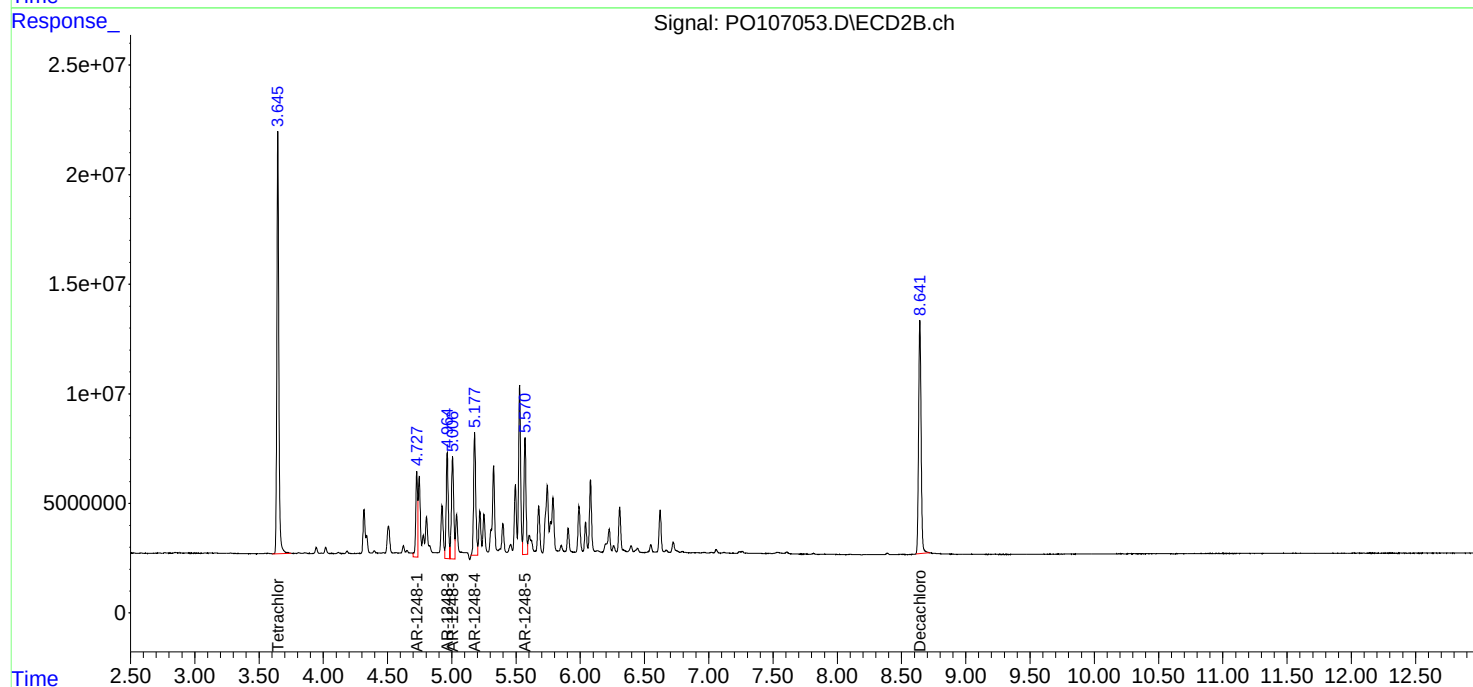
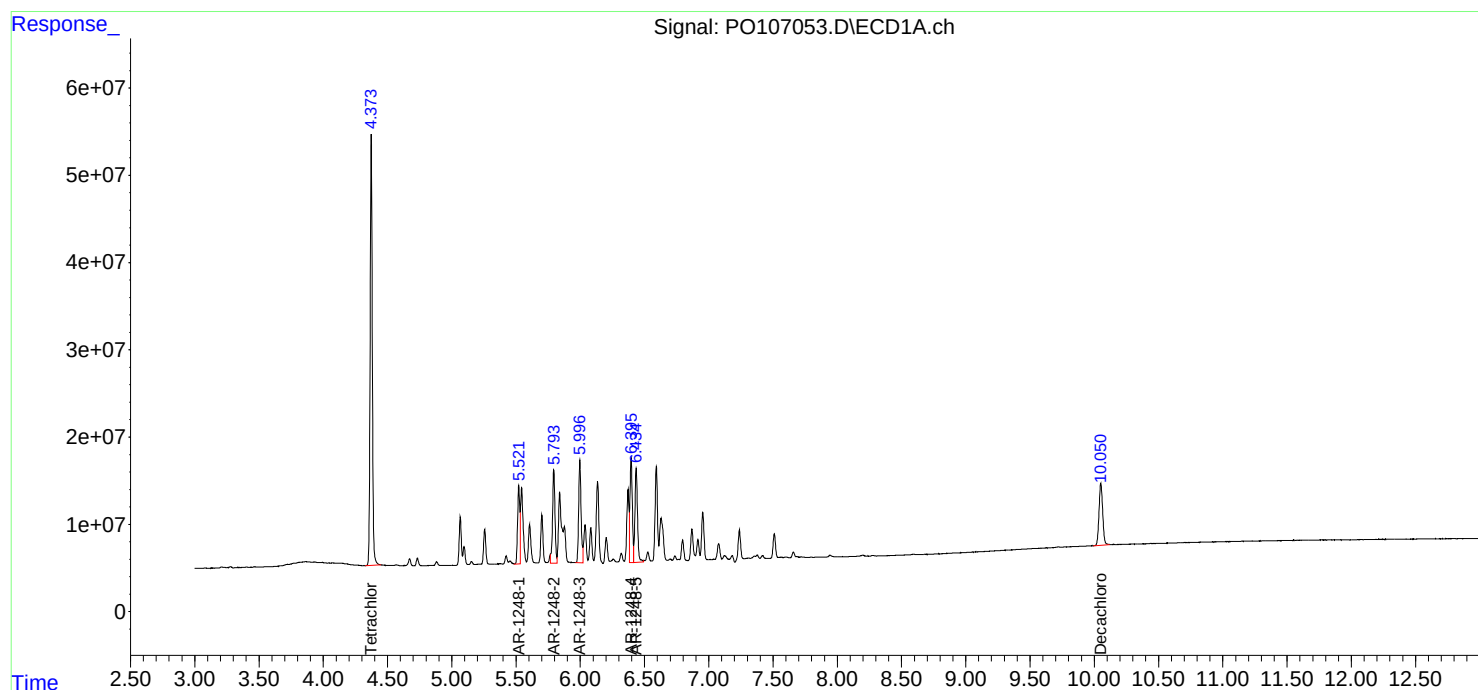
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

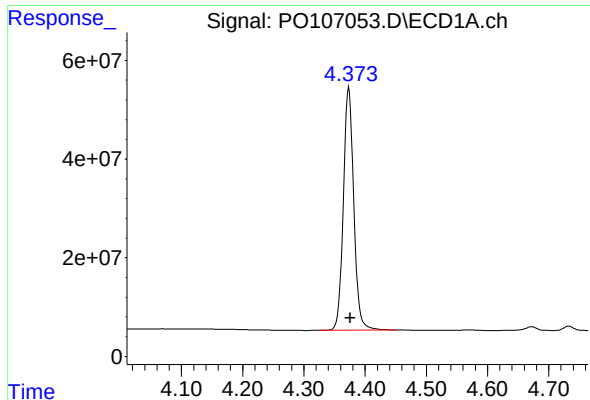
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:45:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





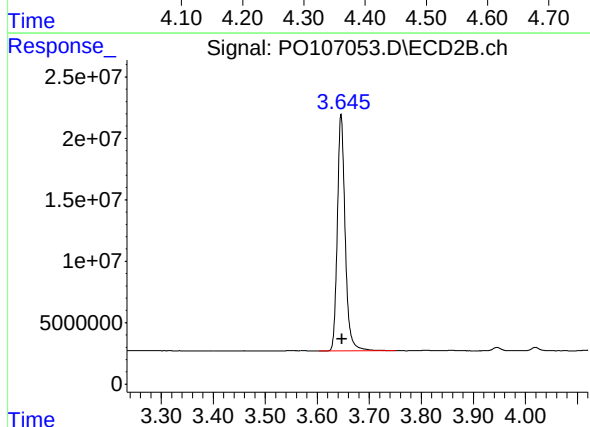
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 582398996
Conc: 48.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

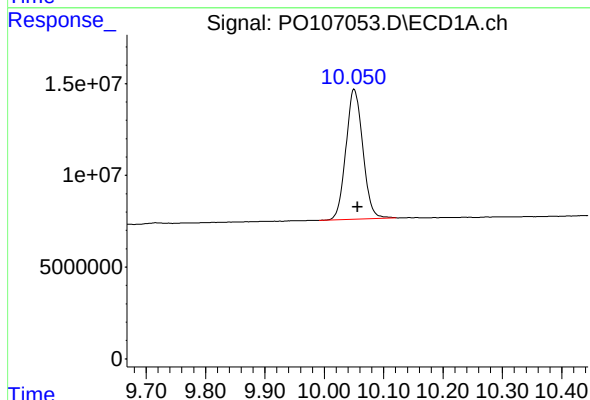
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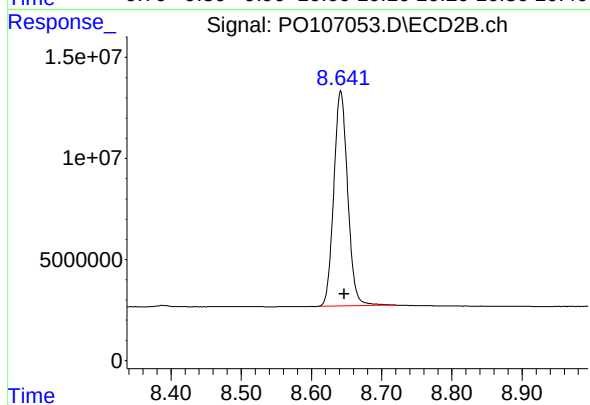
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 202128528
Conc: 50.68 ng/ml



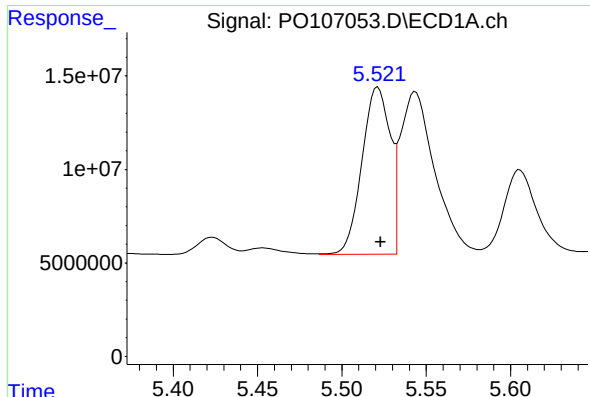
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.006 min
Response: 140344818
Conc: 56.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.005 min
Response: 146365858
Conc: 52.14 ng/ml



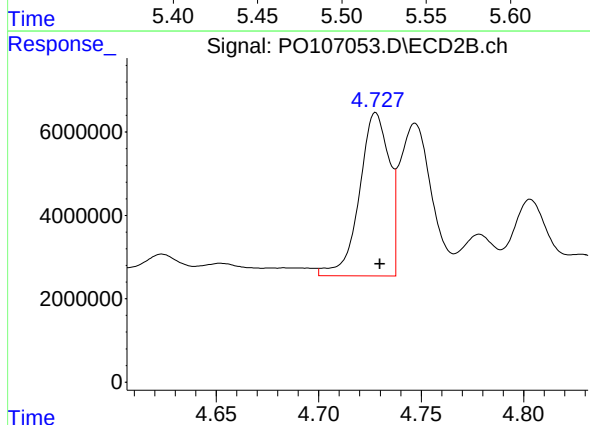
#21 AR-1248-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 103711394
Conc: 526.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

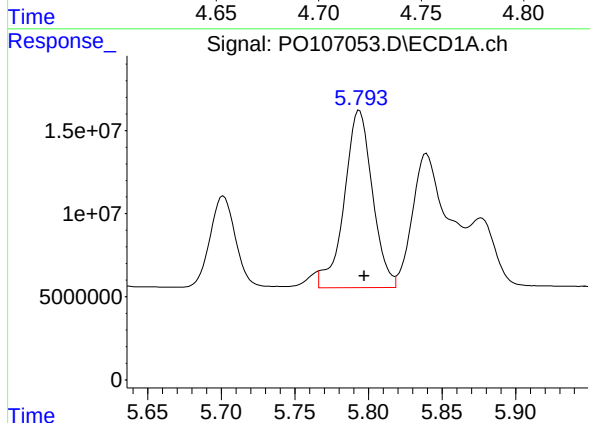
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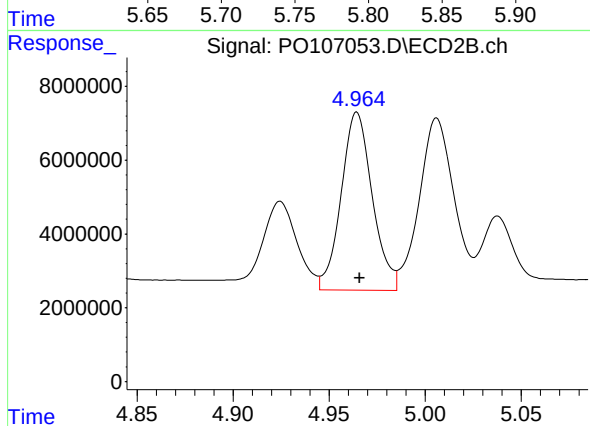
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 39681885
Conc: 576.09 ng/ml



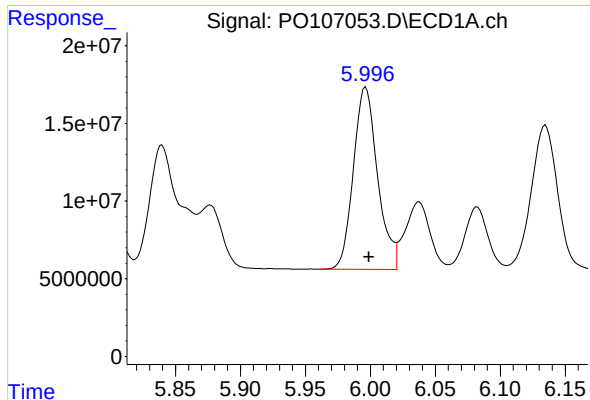
#22 AR-1248-2

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 141670983
Conc: 502.98 ng/ml m



#22 AR-1248-2

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 54248244
Conc: 559.67 ng/ml



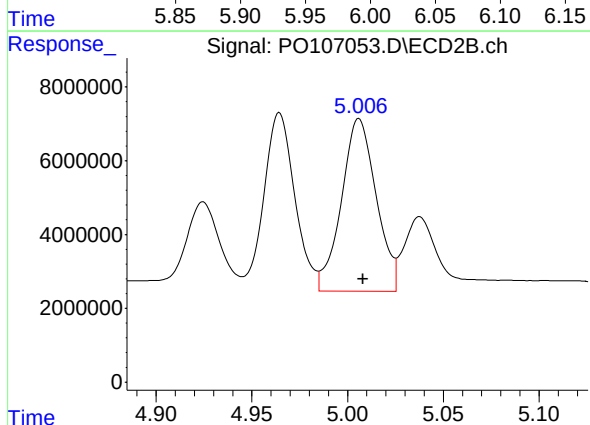
#23 AR-1248-3

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 151740711
Conc: 526.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

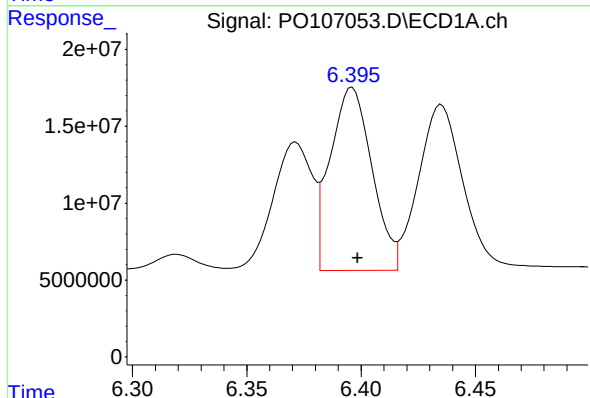
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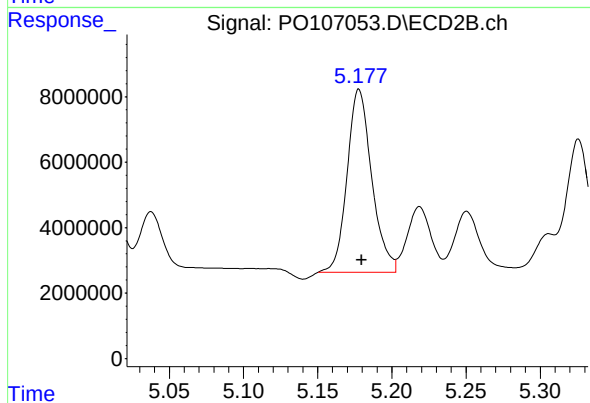
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 59003089
Conc: 582.53 ng/ml



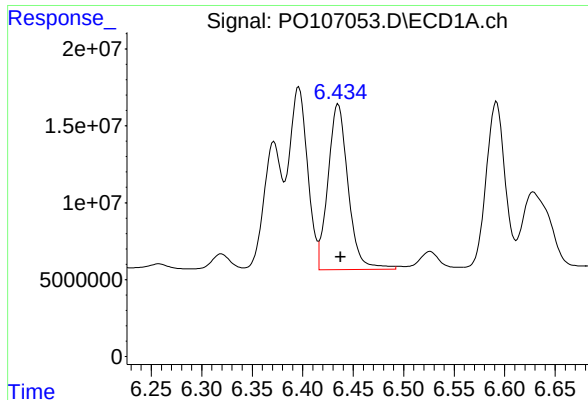
#24 AR-1248-4

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 151276315
Conc: 533.09 ng/ml



#24 AR-1248-4

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 64718805
Conc: 546.20 ng/ml



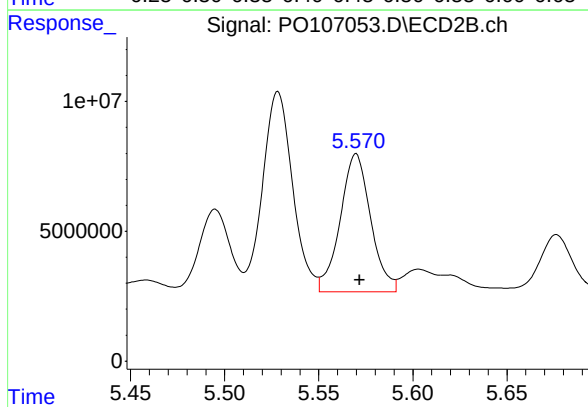
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 149665043
Conc: 541.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 59930453
Conc: 560.12 ng/ml