

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051123\
 Data File : P0094958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 10:45
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/12/2023
 Supervised By : Ankita Jodhani 05/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:31:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.428	3.616	168.4E6	67951766	48.900	50.784
2) SA Decachlor...	10.280	8.632	124.1E6	58077354	51.151	51.598
Target Compounds						
16) L4 AR-1242-1	5.608	4.698	39011571	15934486	466.998	481.143
17) L4 AR-1242-2	5.629	4.715	57150954	24921323	454.600m	505.561
18) L4 AR-1242-3	5.692	4.892	38559396	13236105	473.503	508.712
19) L4 AR-1242-4	5.792	4.976	29163245	15013834	474.857	507.206
20) L4 AR-1242-5	6.538	5.500	31875515	15821805	495.321	500.769

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051123\
Data File : PO094958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 10:45
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

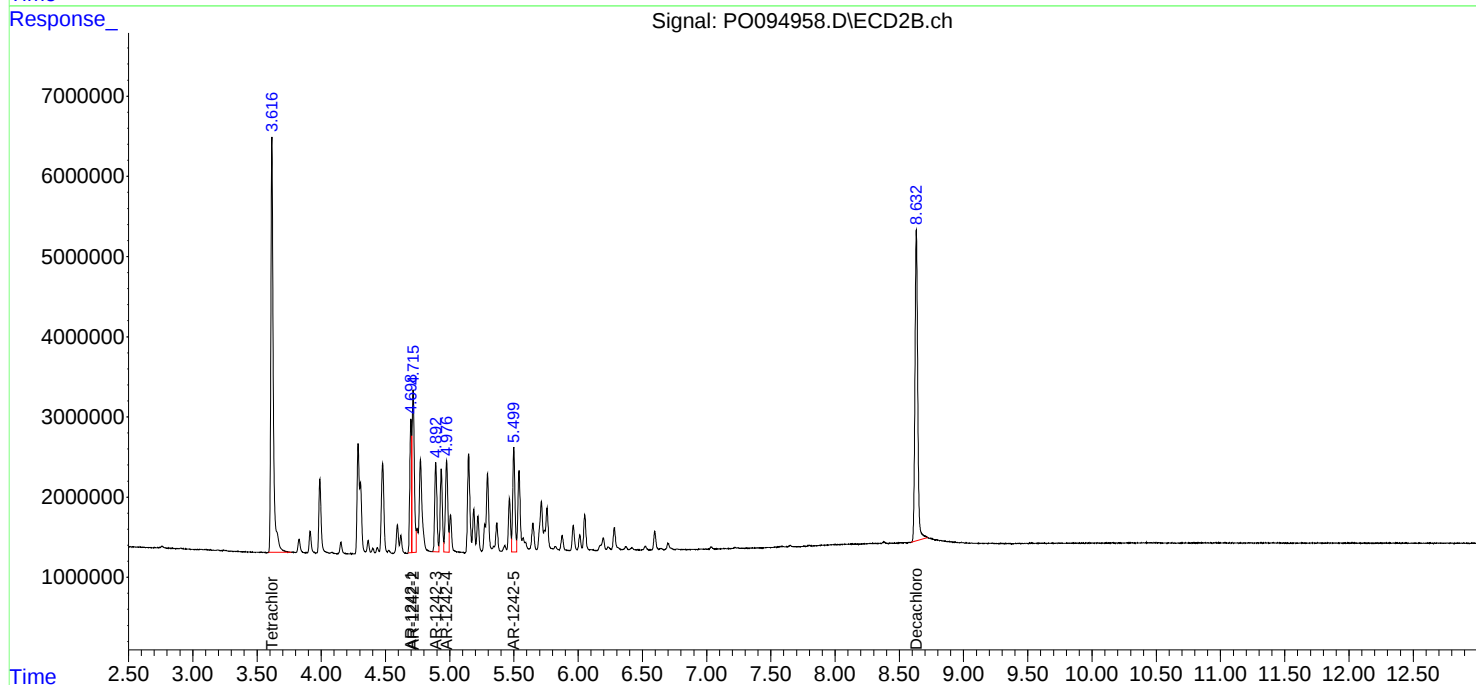
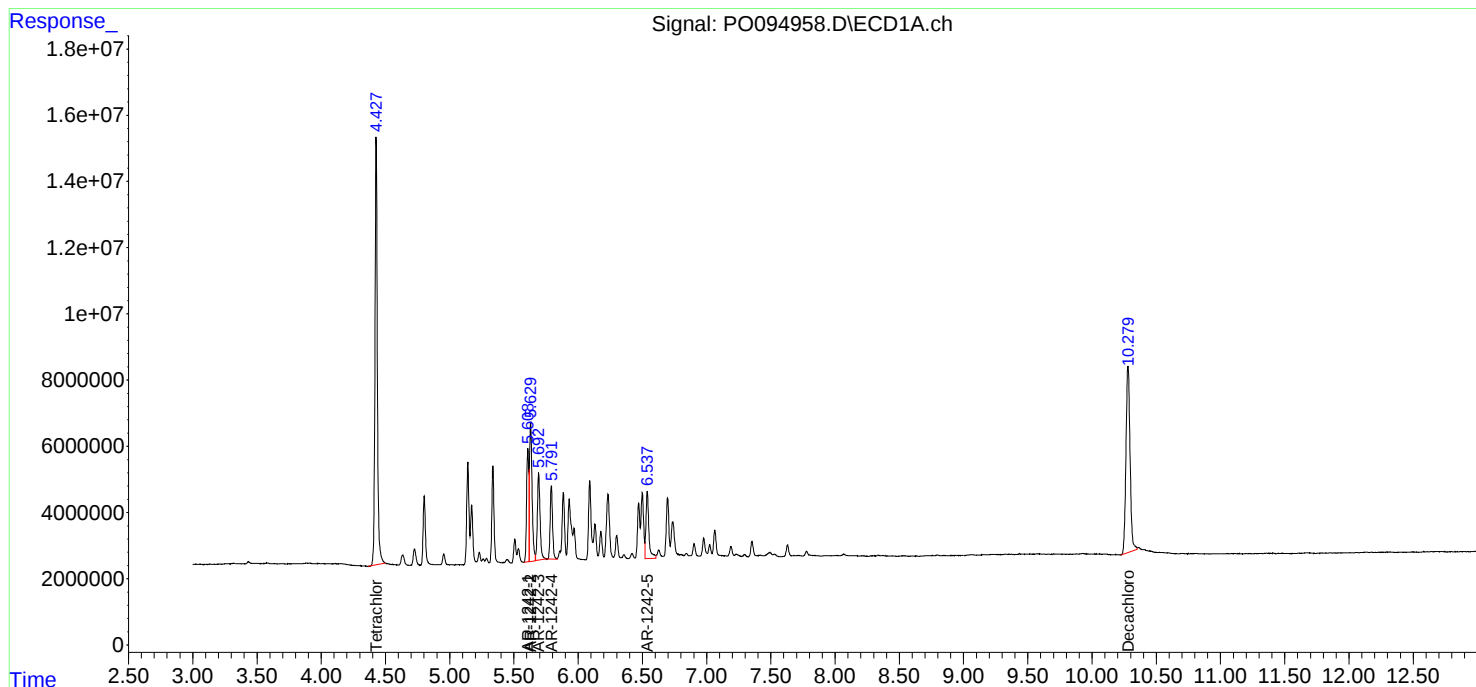
Instrument :
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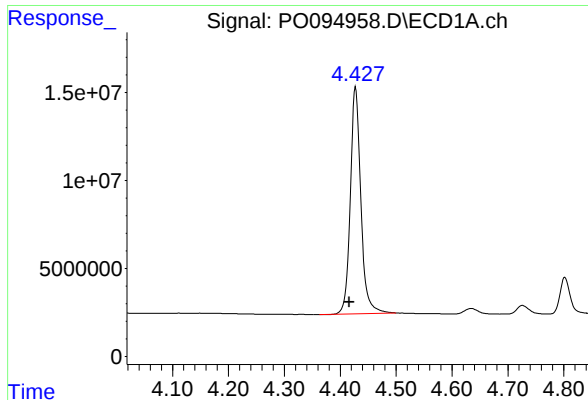
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:31:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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.: 4.428 min
Delta R.T.: 0.012 min
Response: 168442717
Conc: 48.90 ng/ml

Instrument :

ECD_O

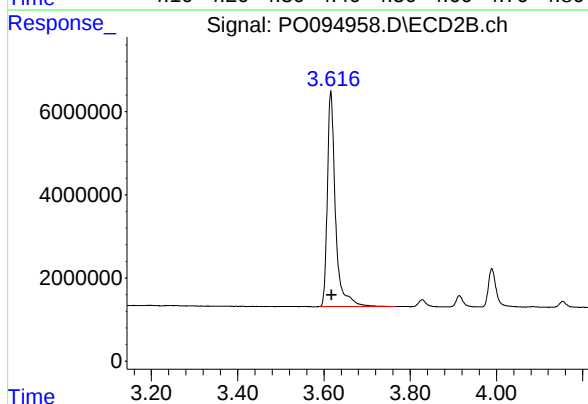
ClientSampleId :

AR1242CCC500

Manual Integrations

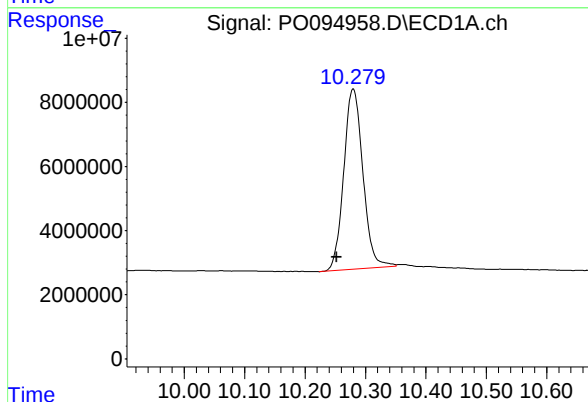
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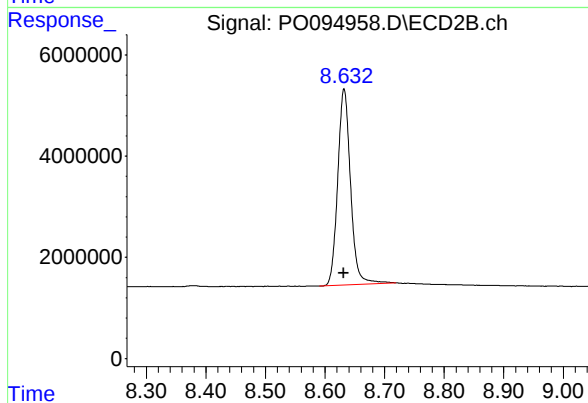
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 67951766
Conc: 50.78 ng/ml



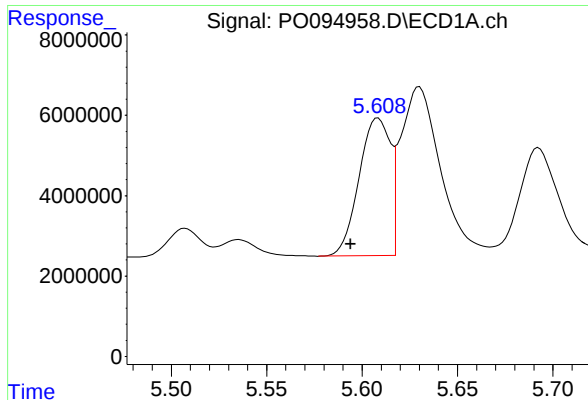
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.028 min
Response: 124135677
Conc: 51.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: 0.000 min
Response: 58077354
Conc: 51.60 ng/ml



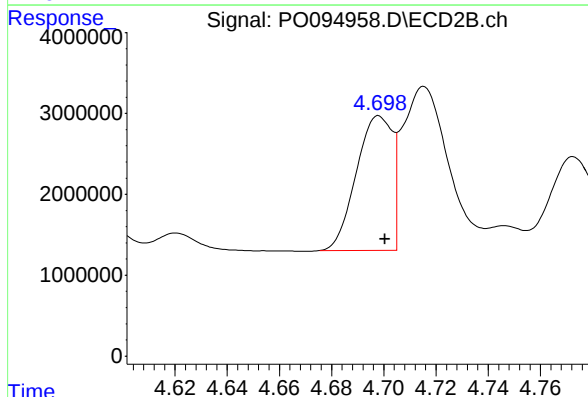
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: 0.014 min
Response: 39011571
Conc: 467.00 ng/ml

Instrument :
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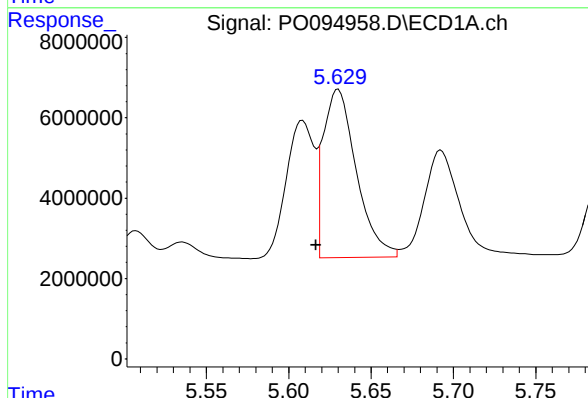
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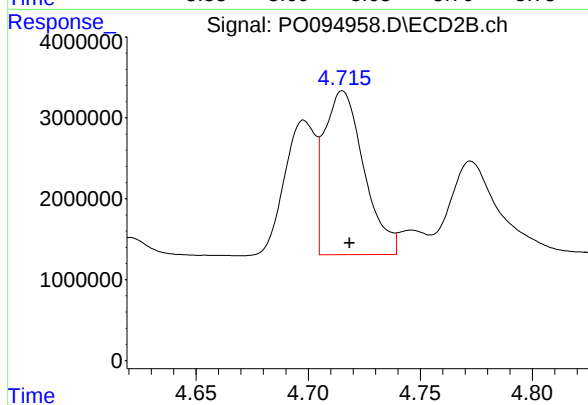
#16 AR-1242-1

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 15934486
Conc: 481.14 ng/ml



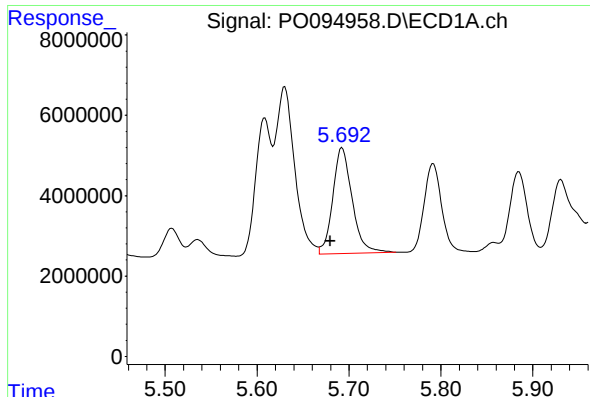
#17 AR-1242-2

R.T.: 5.629 min
Delta R.T.: 0.013 min
Response: 57150954
Conc: 454.60 ng/ml m



#17 AR-1242-2

R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 24921323
Conc: 505.56 ng/ml



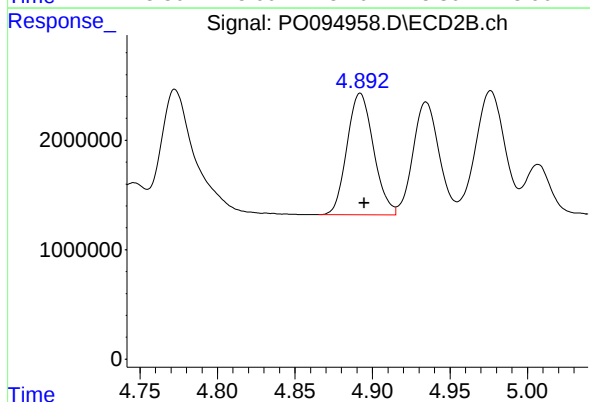
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.013 min
Response: 38559396
Conc: 473.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

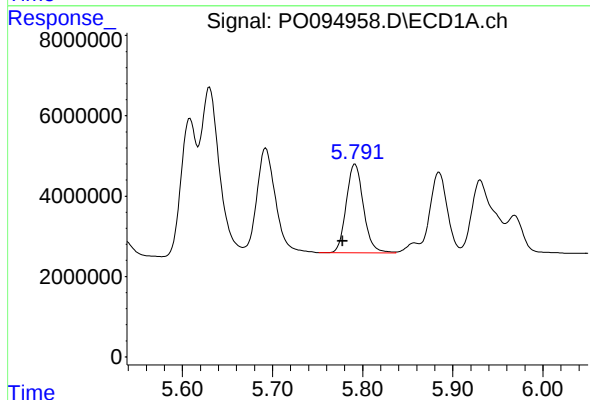
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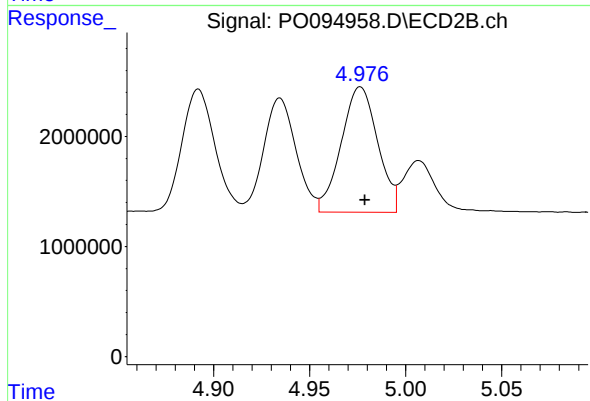
#18 AR-1242-3

R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 13236105
Conc: 508.71 ng/ml



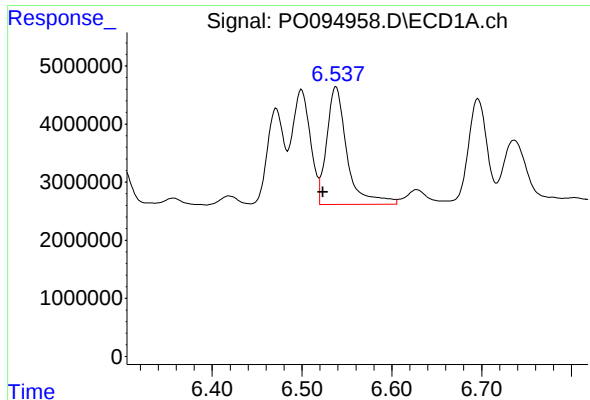
#19 AR-1242-4

R.T.: 5.792 min
Delta R.T.: 0.014 min
Response: 29163245
Conc: 474.86 ng/ml



#19 AR-1242-4

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 15013834
Conc: 507.21 ng/ml



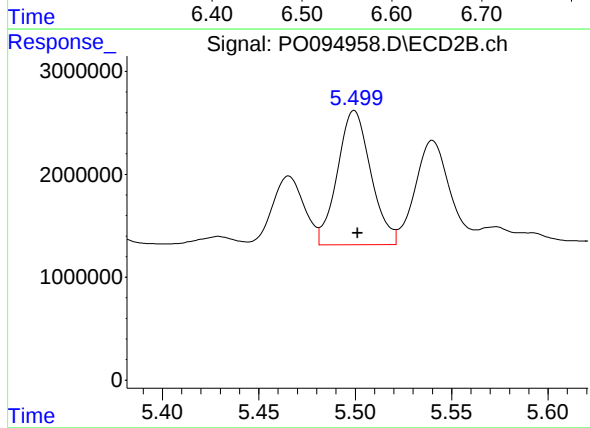
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.015 min
Response: 31875515
Conc: 495.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 15821805
Conc: 500.77 ng/ml