

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122024\
 Data File : P0108724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 20:29
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/23/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 01:25:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.706	3.703	427.9E6	262.7E6	49.184	51.813
2) SA Decachlor...	8.774	8.725	321.4E6	195.6E6	43.999	50.480
Target Compounds						
16) L4 AR-1242-1	4.802	4.790	117.8E6	68918371	457.792	507.619
17) L4 AR-1242-2	4.822	4.810	163.4E6	95360500	473.366	514.188
18) L4 AR-1242-3	4.878	4.985	114.5E6	53639882	474.772m	509.002
19) L4 AR-1242-4	4.999	5.069	89821610	54285032	470.975	505.783
20) L4 AR-1242-5	5.654	5.592	99154252	67287911	477.459	532.341

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122024\
Data File : PO108724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 20:29
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

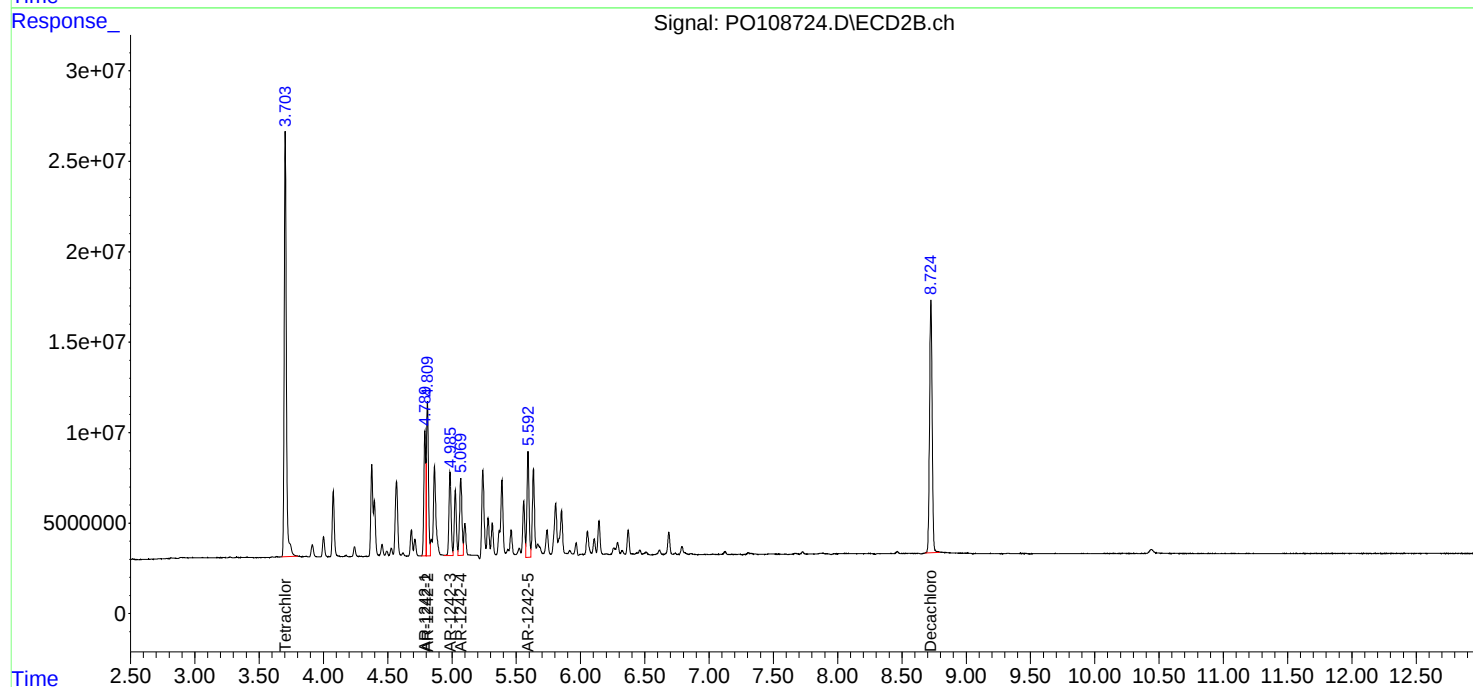
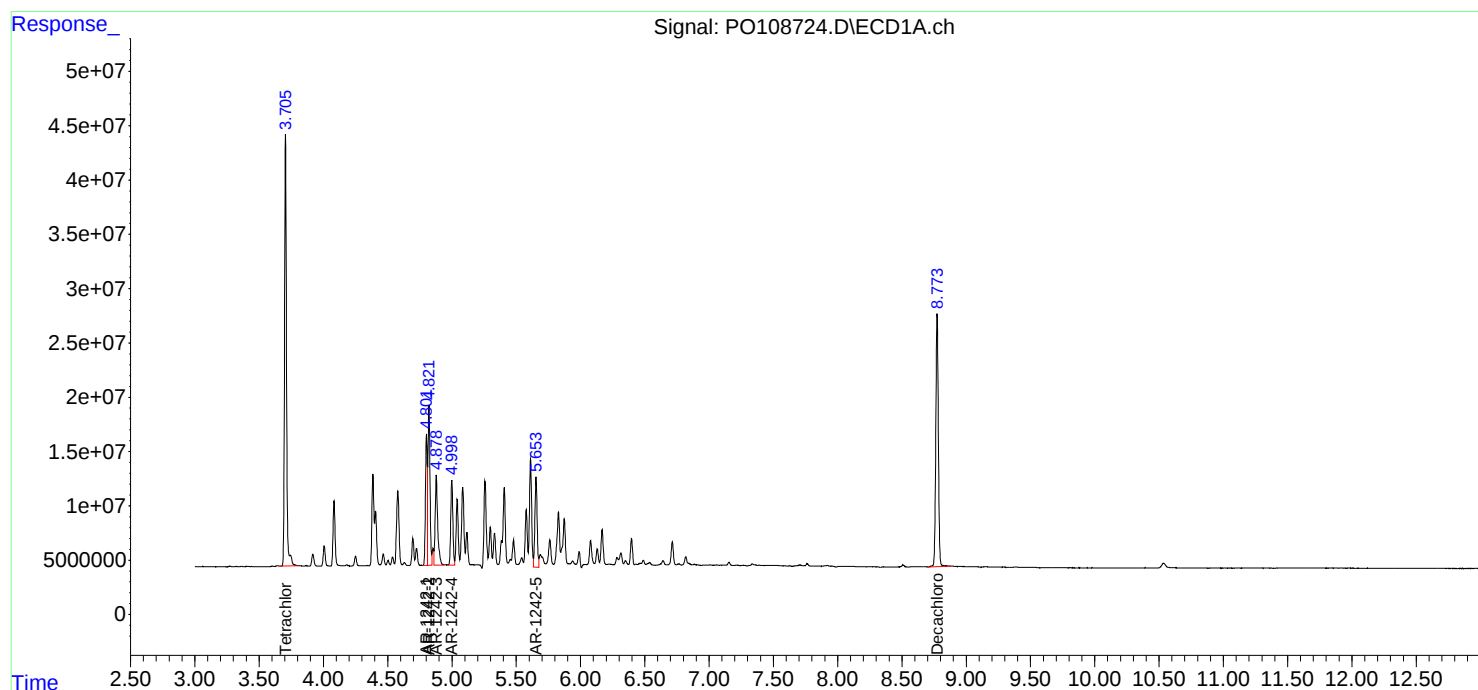
Instrument :
ECD_O
ClientSampleId :
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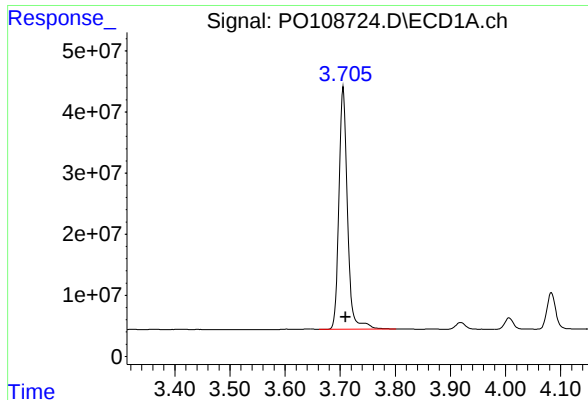
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 01:25:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





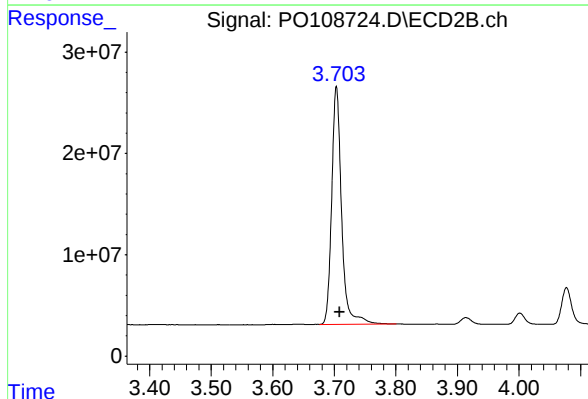
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 427909123
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

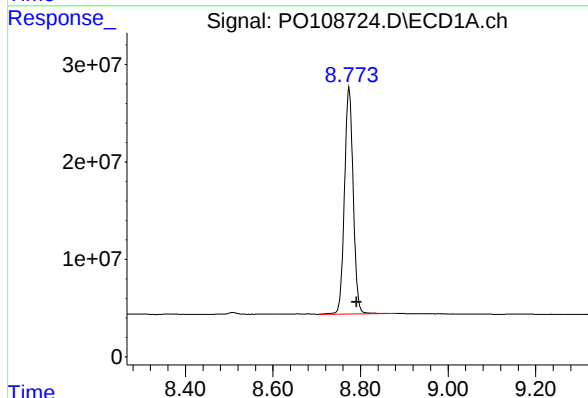
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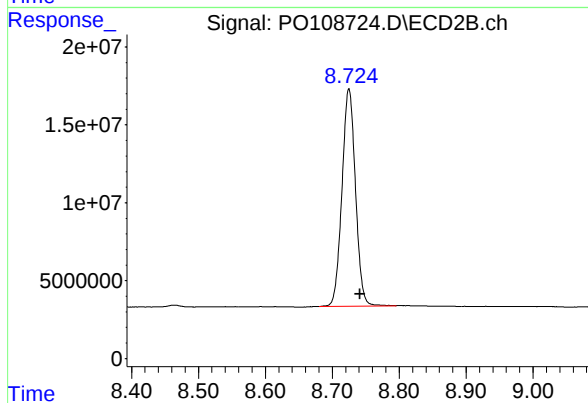
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 262659556
Conc: 51.81 ng/ml



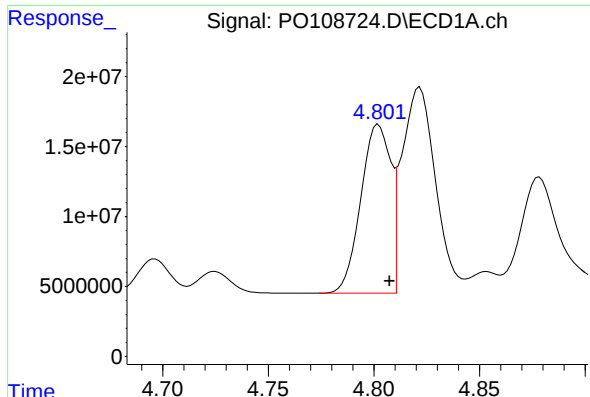
#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.017 min
Response: 321373050
Conc: 44.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.017 min
Response: 195605328
Conc: 50.48 ng/ml



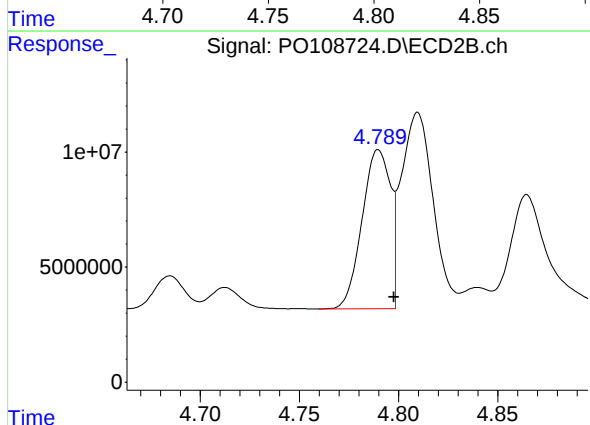
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.005 min
Response: 117801272
Conc: 457.79 ng/ml

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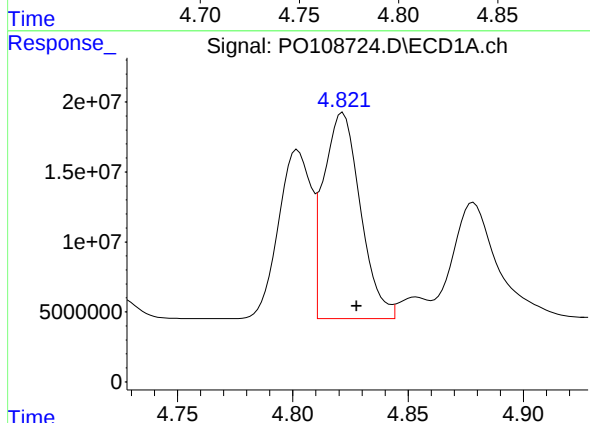
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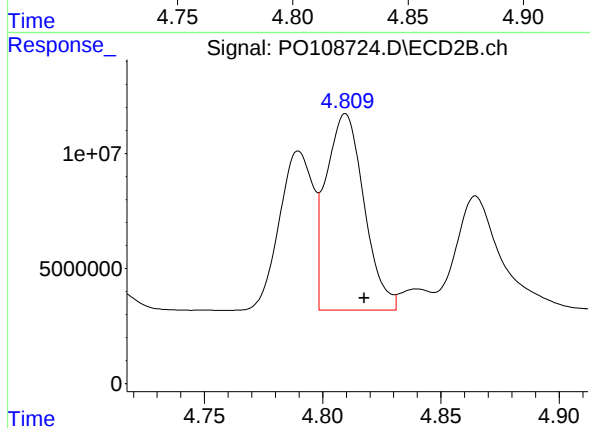
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 68918371
Conc: 507.62 ng/ml



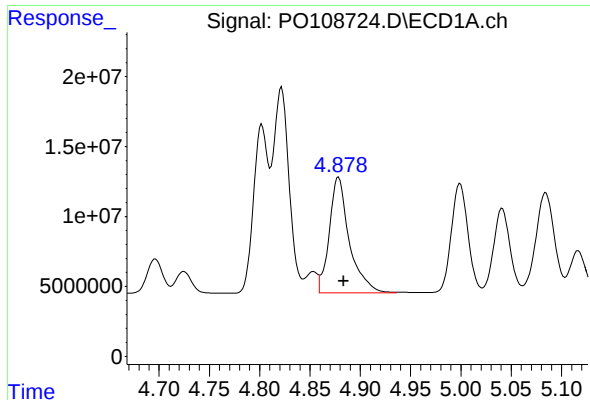
#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 163387981
Conc: 473.37 ng/ml



#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: -0.008 min
Response: 95360500
Conc: 514.19 ng/ml



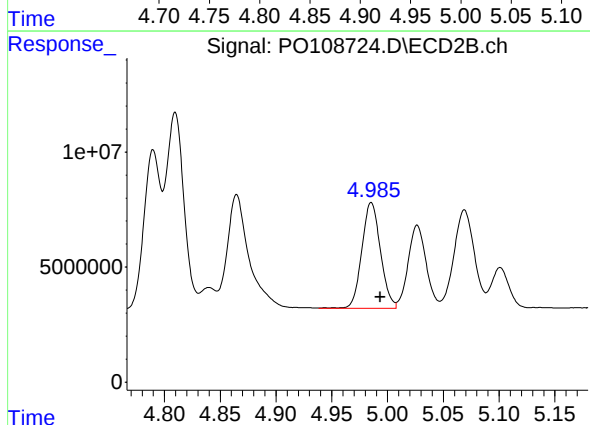
#18 AR-1242-3

R.T.: 4.878 min
Delta R.T.: -0.006 min
Response: 114520539
Conc: 474.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
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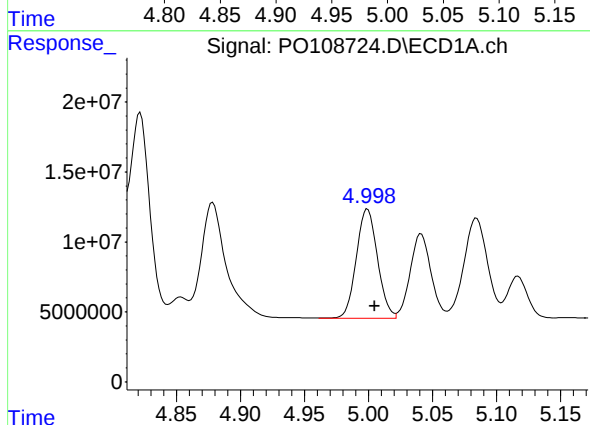
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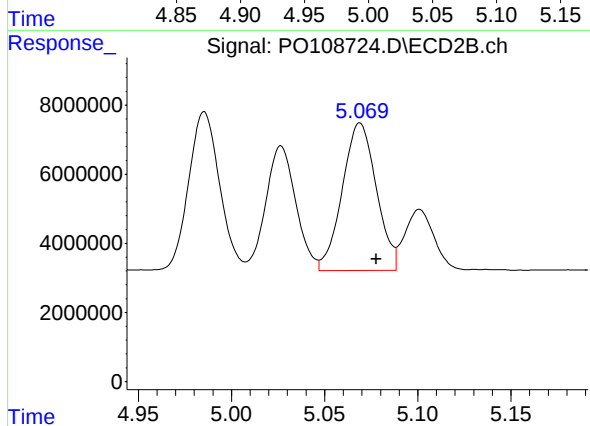
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 53639882
Conc: 509.00 ng/ml



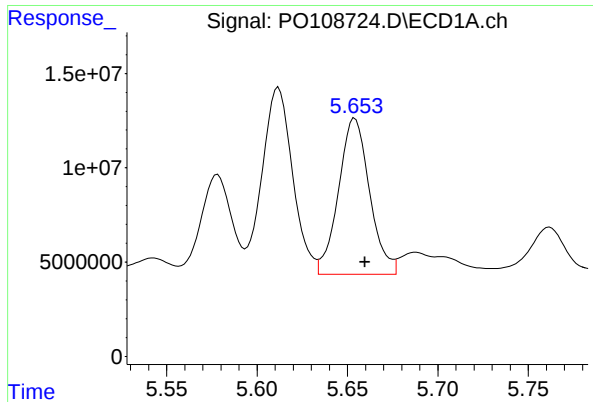
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.006 min
Response: 89821610
Conc: 470.97 ng/ml



#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: -0.009 min
Response: 54285032
Conc: 505.78 ng/ml



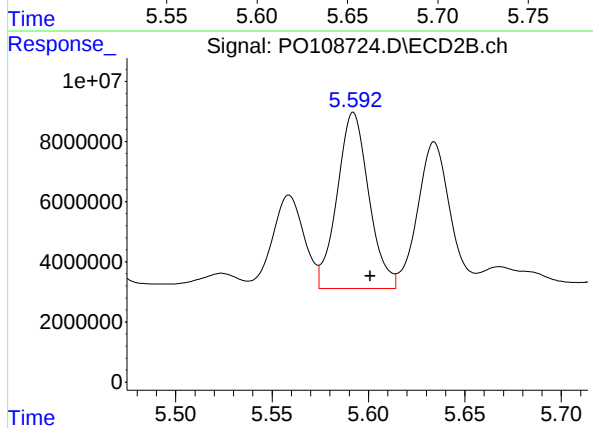
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 99154252
Conc: 477.46 ng/ml

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

R.T.: 5.592 min
Delta R.T.: -0.009 min
Response: 67287911
Conc: 532.34 ng/ml