

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122724\
 Data File : P0108804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 17:10
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :Ankita Jodhani 12/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:27:44 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...	3.703	3.699	495.7E6	277.5E6	56.971	54.747
2) SA Decachlor...	8.766	8.715	317.5E6	188.4E6	43.469	48.621
Target Compounds						
21) L5 AR-1248-1	4.798	4.785	106.6E6	53915799	532.361	512.903m
22) L5 AR-1248-2	5.037	5.022	146.7E6	79070764	529.309	529.512
23) L5 AR-1248-3	5.253	5.064	181.5E6	84275658	532.317	532.004
24) L5 AR-1248-4	5.608	5.235	245.5E6	98362266	515.235	538.822
25) L5 AR-1248-5	5.650	5.628	172.5E6	93816953	509.434	534.255

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122724\
Data File : PO108804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 17:10
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

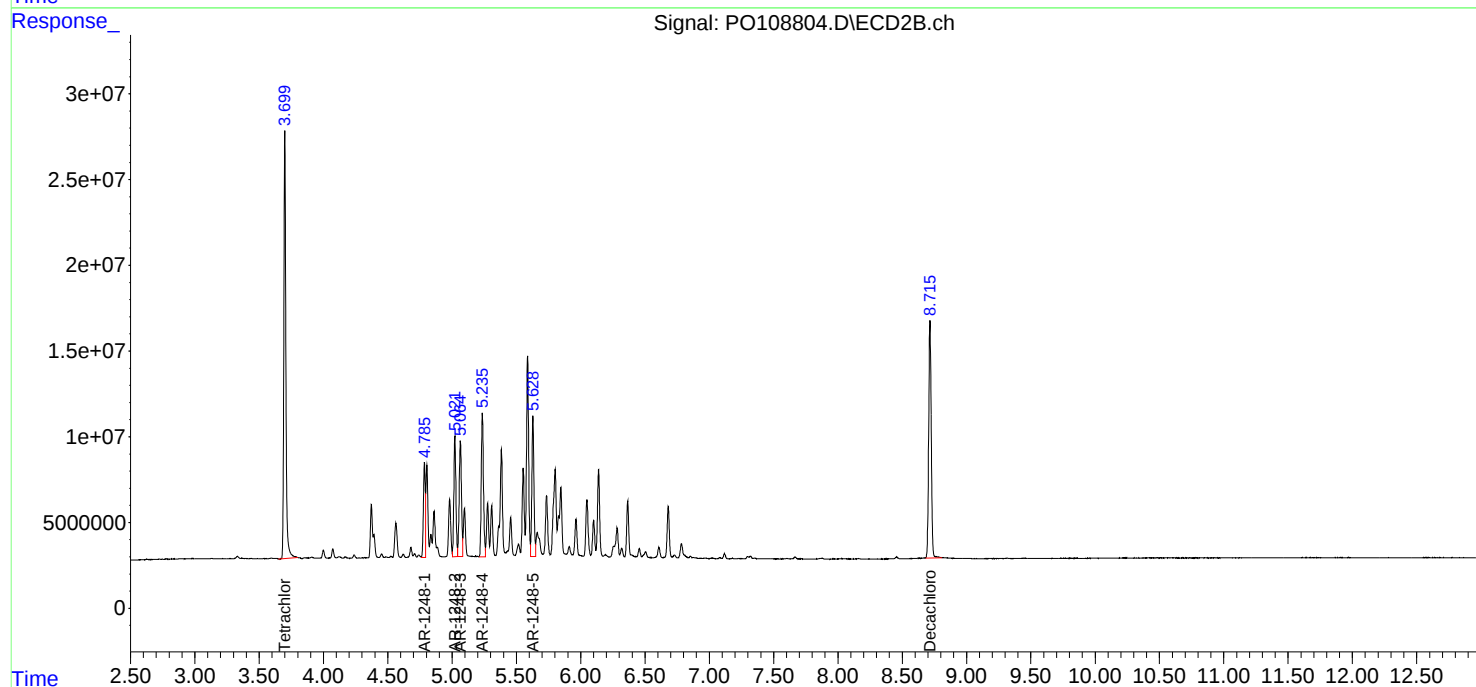
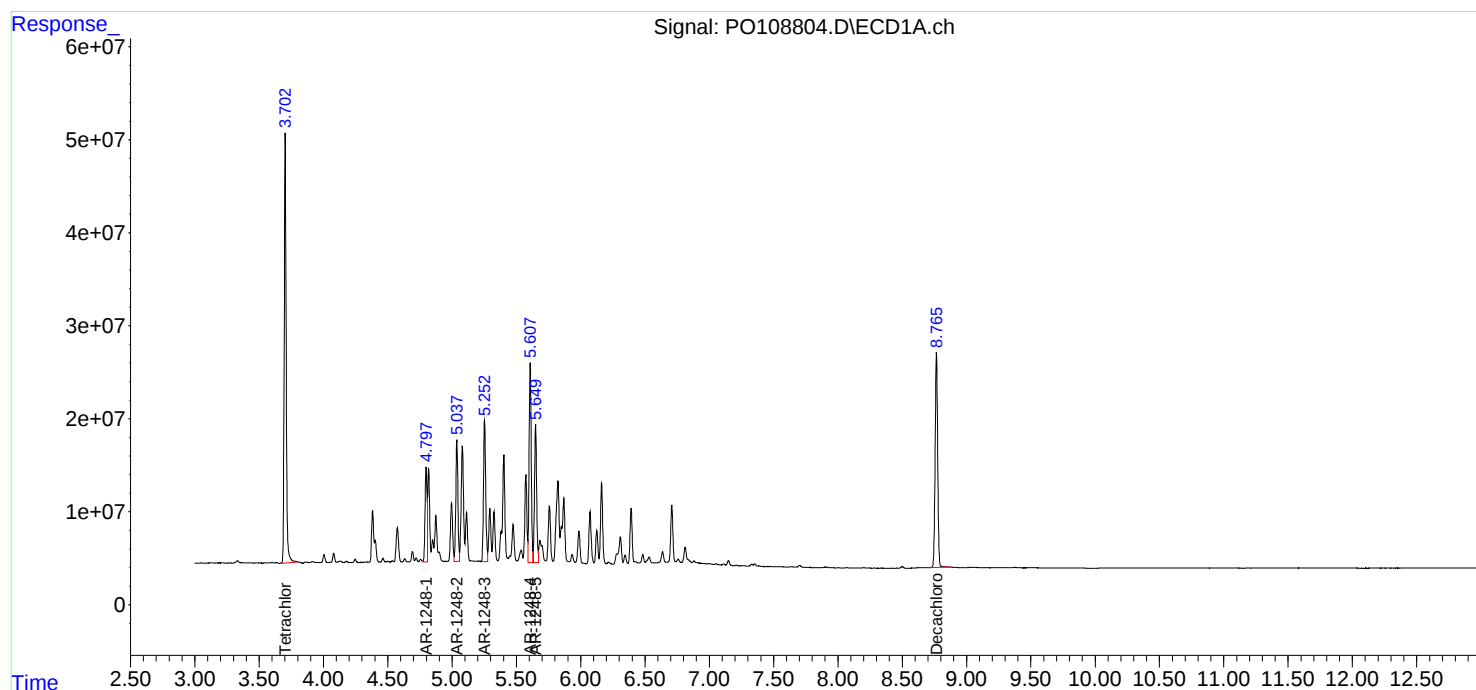
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

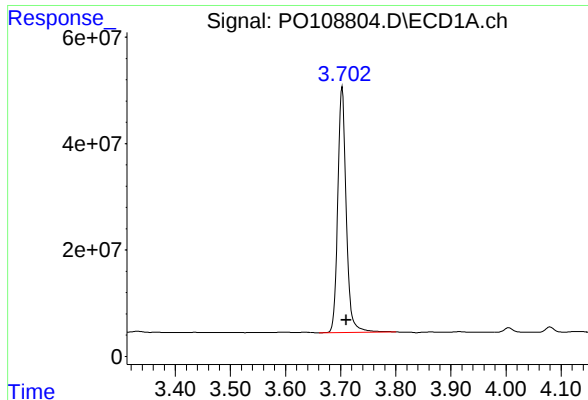
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:27:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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





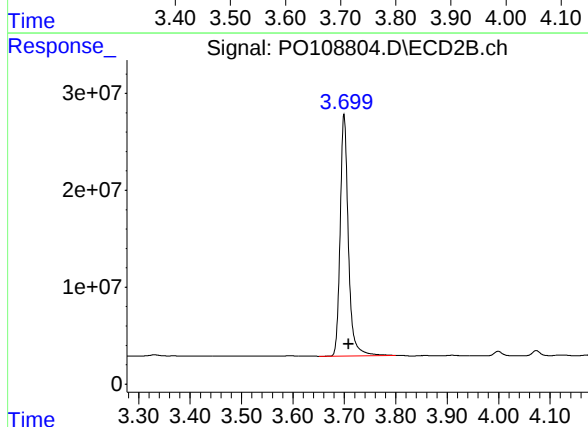
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 495652994
Conc: 56.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

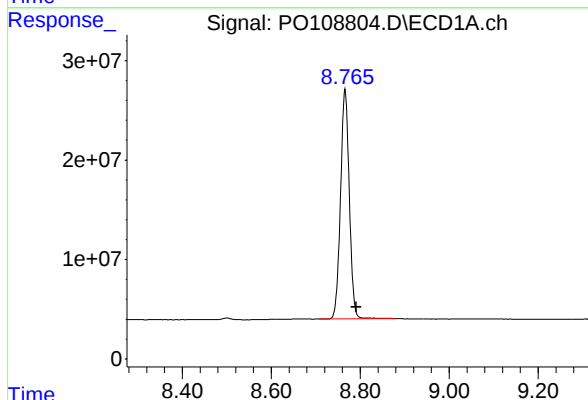
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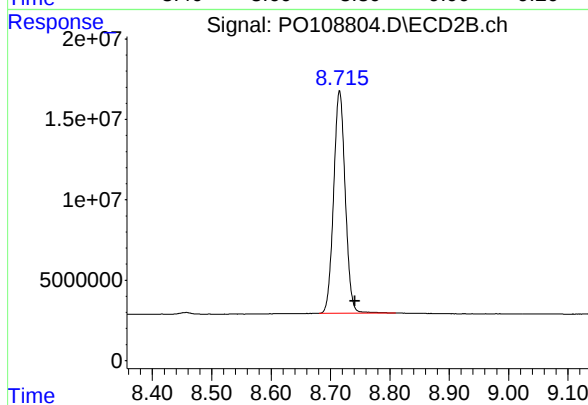
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.009 min
Response: 277535425
Conc: 54.75 ng/ml



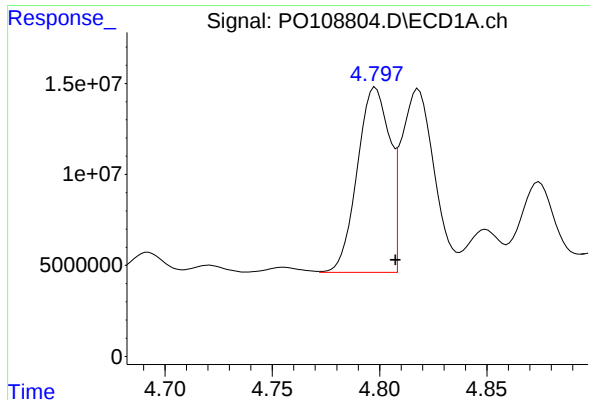
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 317502912
Conc: 43.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.026 min
Response: 188401285
Conc: 48.62 ng/ml



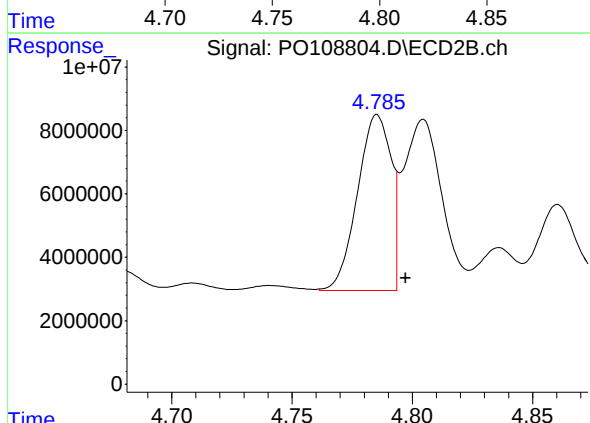
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: -0.009 min
Response: 106617500
Conc: 532.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
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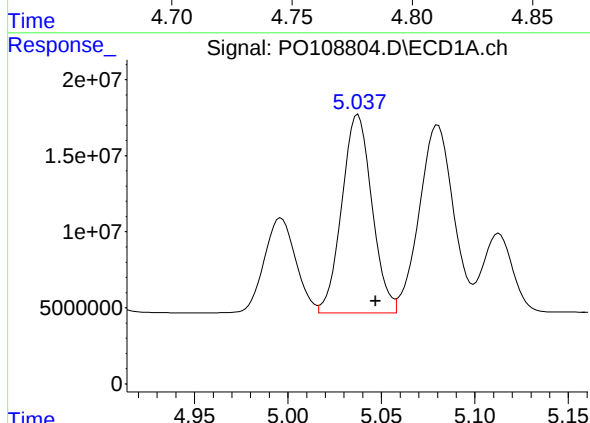
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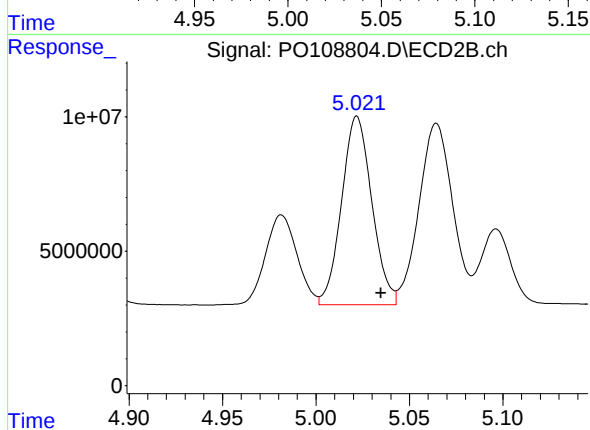
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 53915799
Conc: 512.90 ng/ml



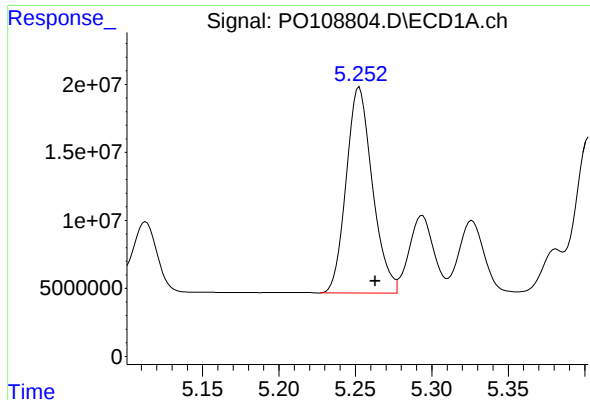
#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: -0.009 min
Response: 146716718
Conc: 529.31 ng/ml



#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.013 min
Response: 79070764
Conc: 529.51 ng/ml



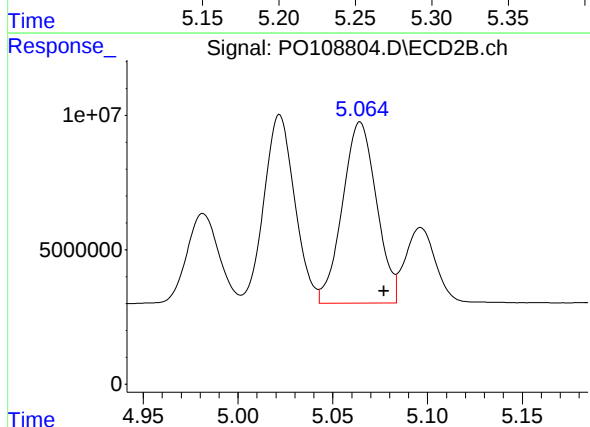
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 181520049
Conc: 532.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

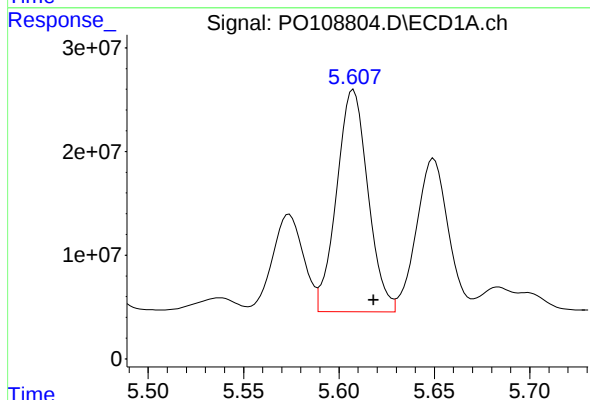
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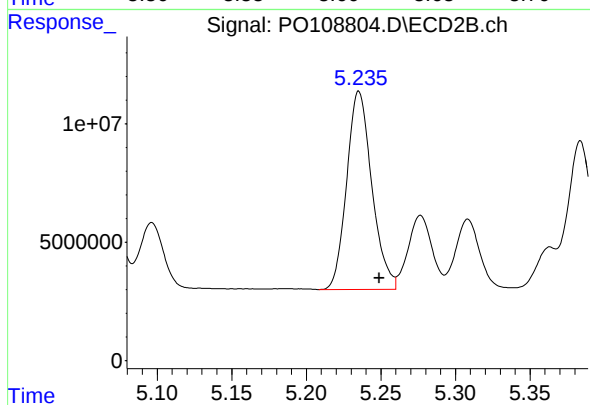
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: -0.013 min
Response: 84275658
Conc: 532.00 ng/ml



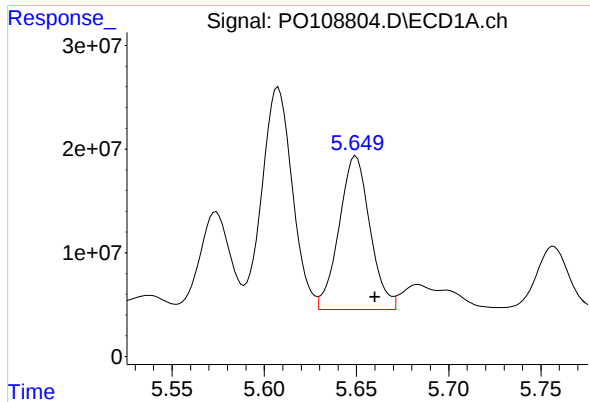
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: -0.011 min
Response: 245523527
Conc: 515.23 ng/ml



#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 98362266
Conc: 538.82 ng/ml



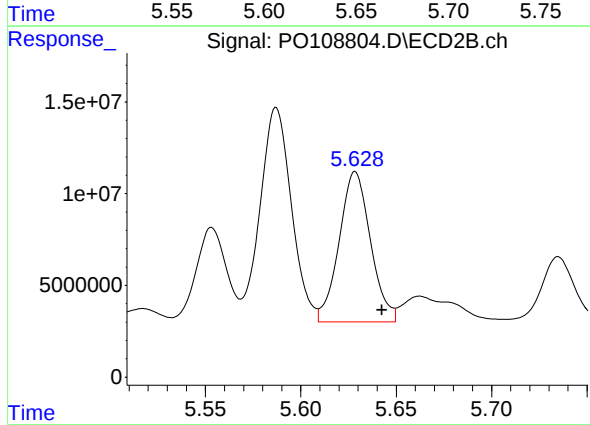
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 172499734
Conc: 509.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: -0.014 min
Response: 93816953
Conc: 534.25 ng/ml