

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 20:14
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:35:58 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...	3.702	3.699	471.9E6	262.4E6	54.245	51.769
2) SA Decachlor...	8.765	8.715	329.2E6	189.4E6	45.074	48.878
Target Compounds						
16) L4 AR-1242-1	4.796	4.784	124.8E6	65160496	484.866m	479.940m
17) L4 AR-1242-2	4.817	4.803	185.5E6	92689779	537.520	499.788m
18) L4 AR-1242-3	4.872	4.980	137.2E6	53702470	568.955m	509.596
19) L4 AR-1242-4	4.994	5.064	113.7E6	55185093	596.238	514.169
20) L4 AR-1242-5	5.648	5.586	114.7E6	69268235	552.100	548.008

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 20:14
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

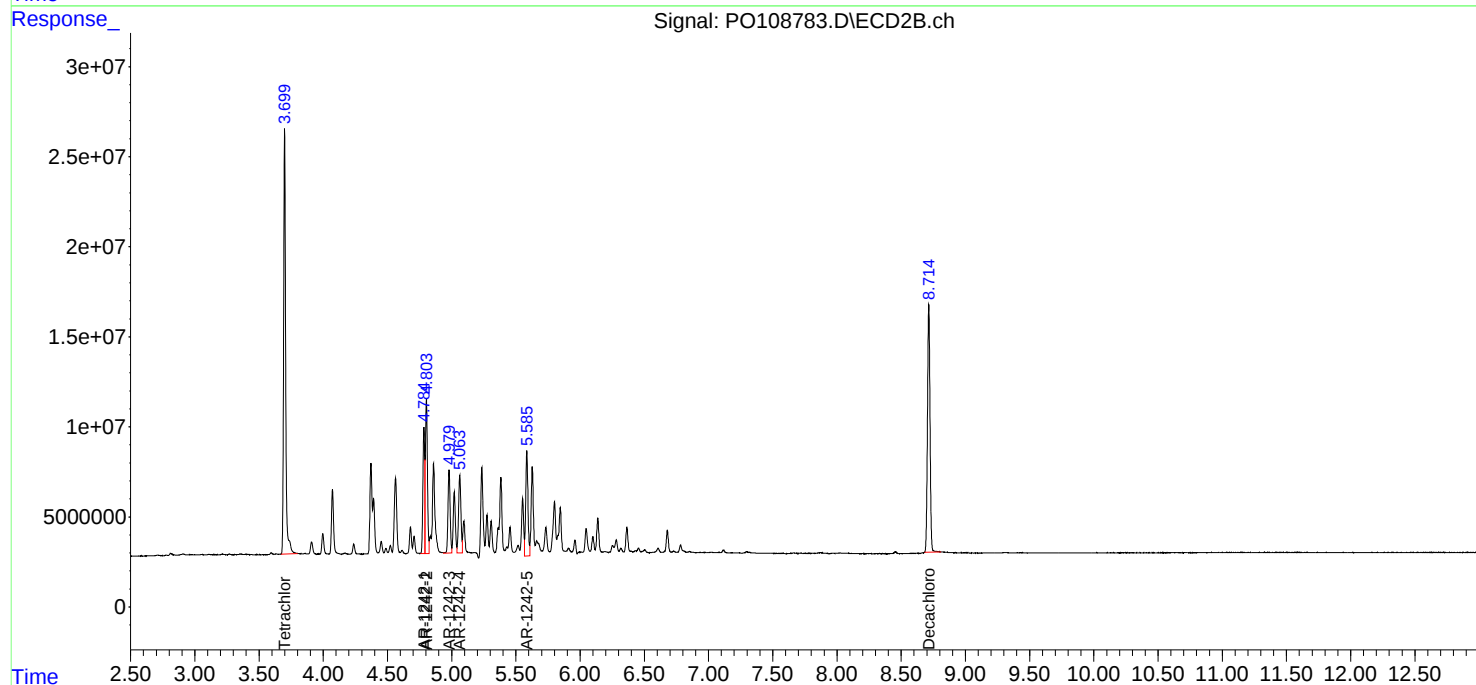
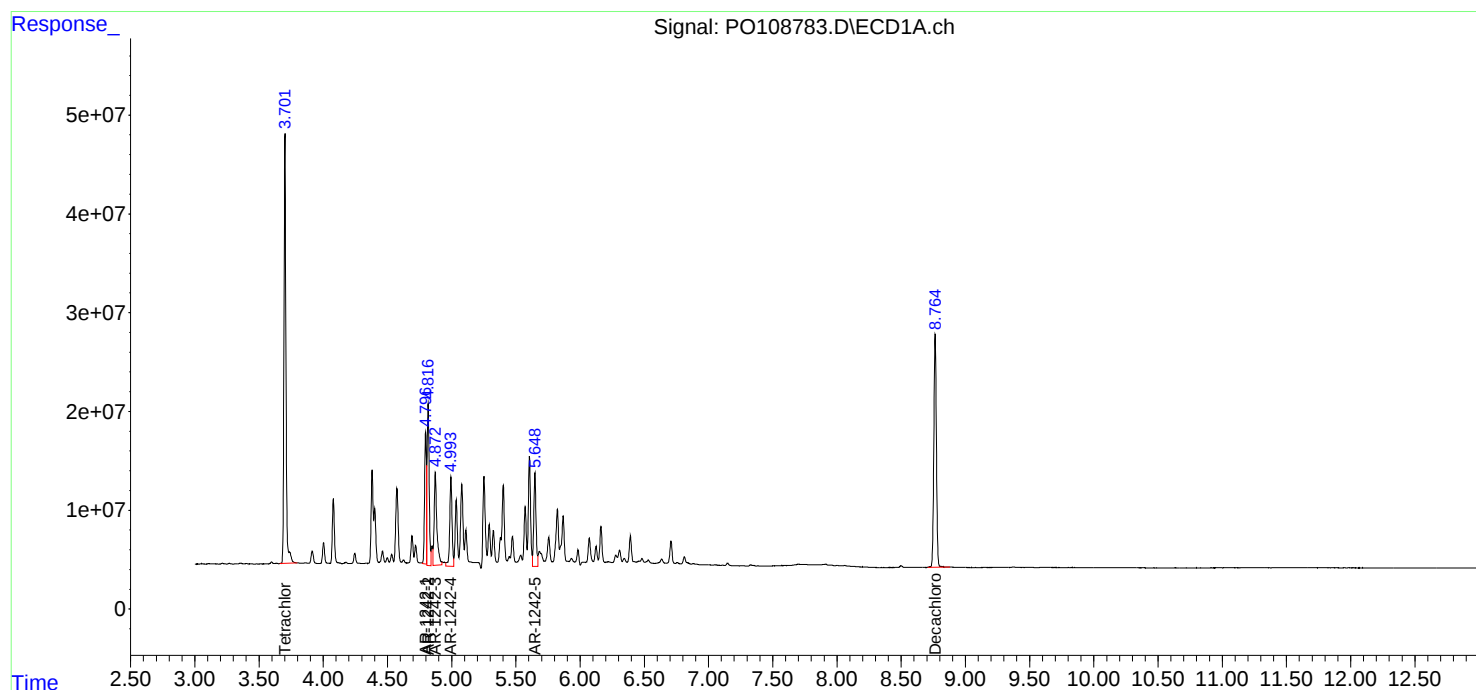
Instrument :
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ClientSampleId :
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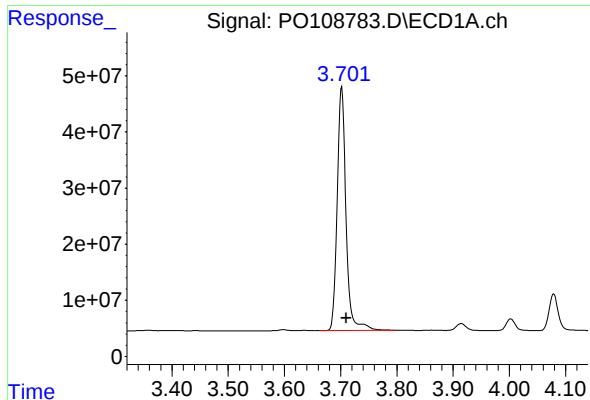
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:35:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





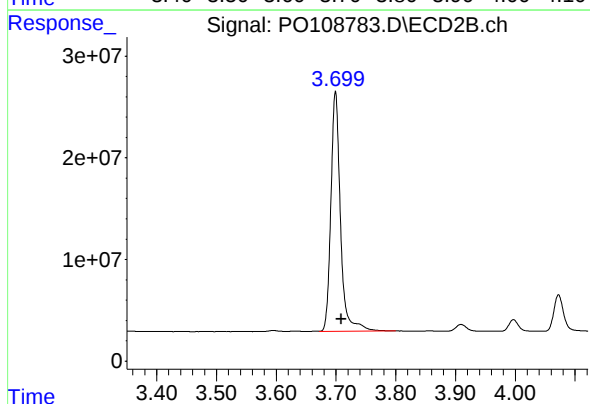
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.008 min
Response: 471937120
Conc: 54.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

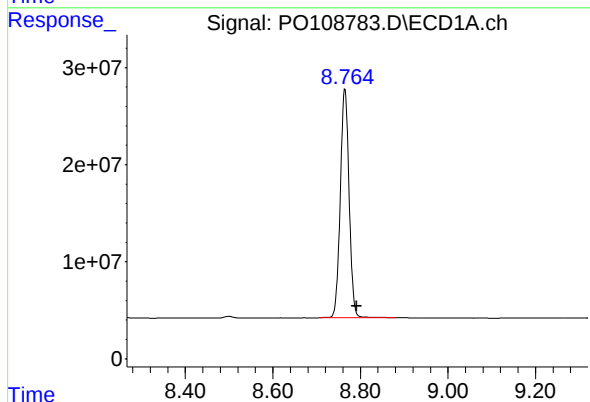
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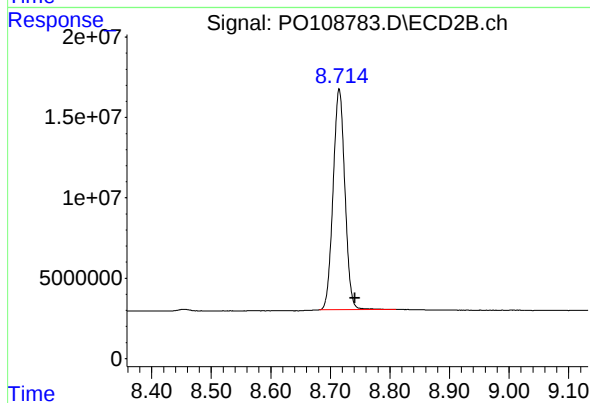
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.009 min
Response: 262437815
Conc: 51.77 ng/ml



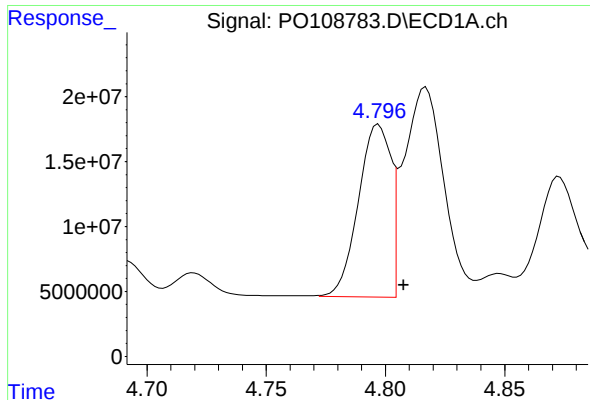
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.026 min
Response: 329221253
Conc: 45.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.027 min
Response: 189397109
Conc: 48.88 ng/ml



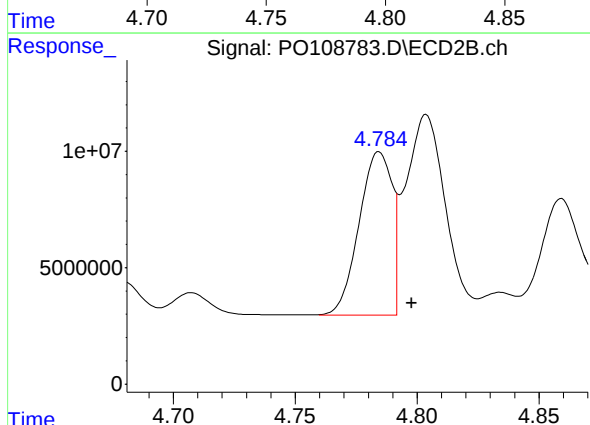
#16 AR-1242-1

R.T.: 4.796 min
Delta R.T.: -0.011 min
Response: 124768150
Conc: 484.87 ng/ml

Instrument :
ECD_O
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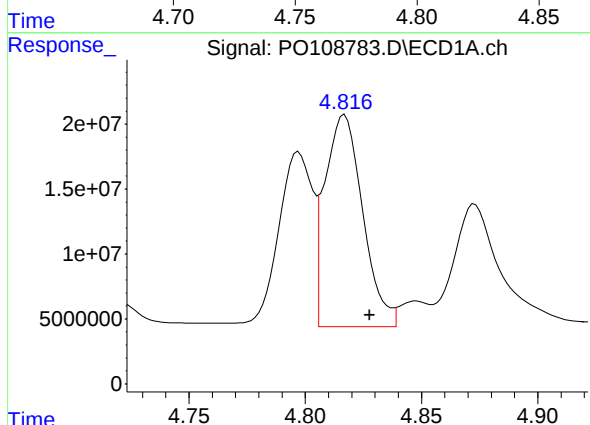
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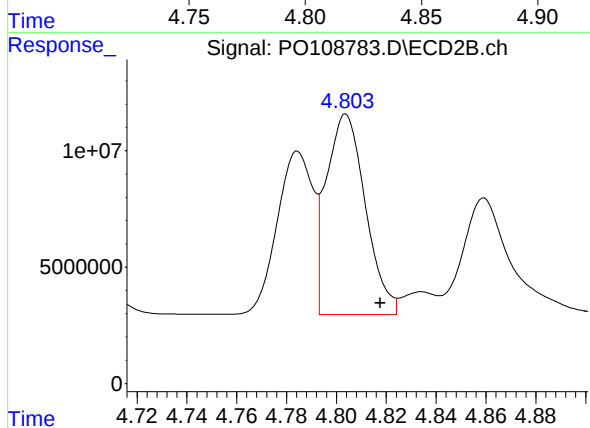
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.014 min
Response: 65160496
Conc: 479.94 ng/ml m



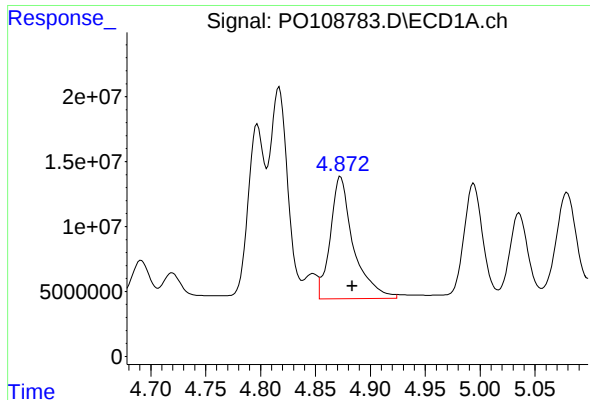
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: -0.011 min
Response: 185531374
Conc: 537.52 ng/ml



#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.014 min
Response: 92689779
Conc: 499.79 ng/ml m



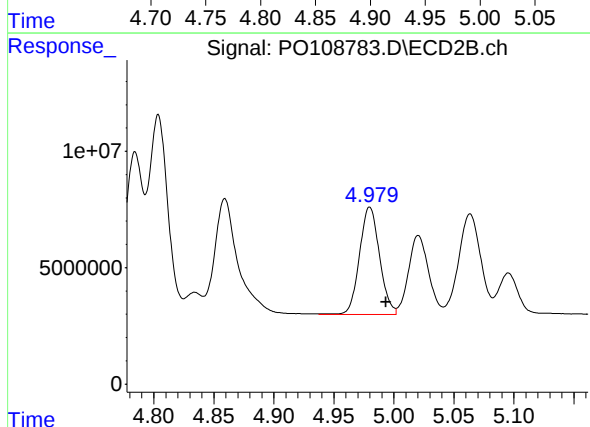
#18 AR-1242-3

R.T.: 4.872 min
Delta R.T.: -0.011 min
Response: 137238677
Conc: 568.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

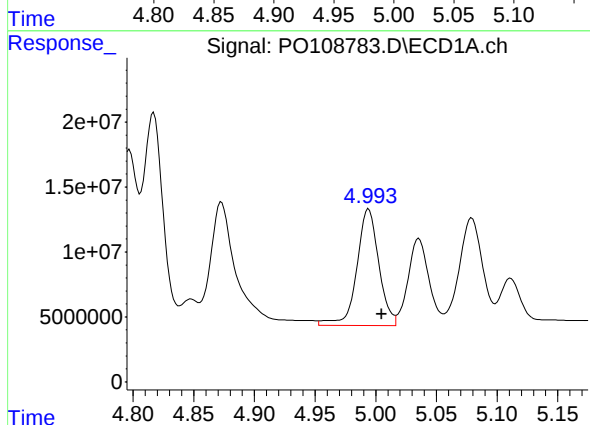
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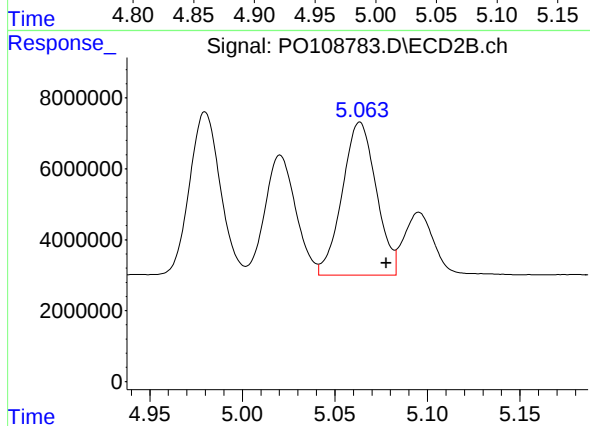
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 53702470
Conc: 509.60 ng/ml



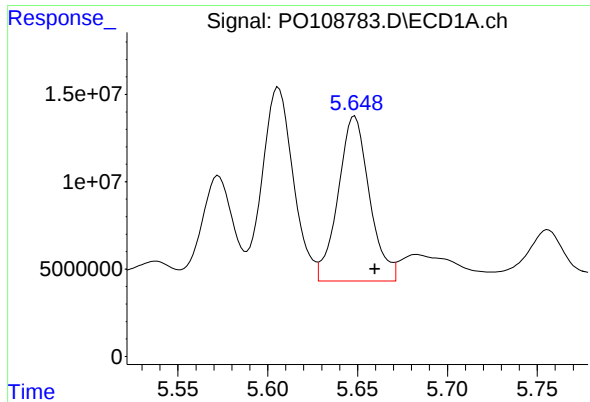
#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: -0.011 min
Response: 113710988
Conc: 596.24 ng/ml



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: -0.014 min
Response: 55185093
Conc: 514.17 ng/ml



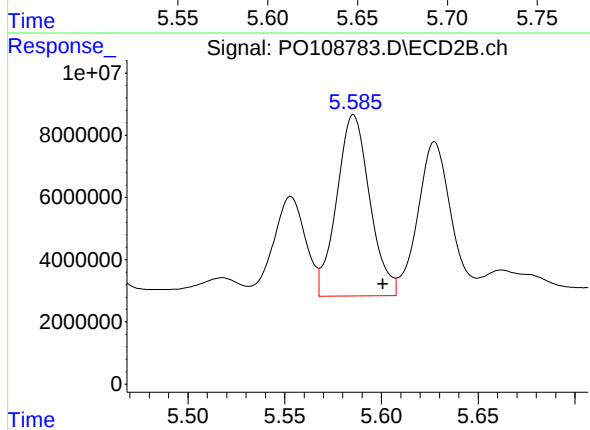
#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 114655088
Conc: 552.10 ng/ml

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

R.T.: 5.586 min
Delta R.T.: -0.015 min
Response: 69268235
Conc: 548.01 ng/ml