

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 20:32
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:36:15 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	3.700	477.6E6	264.6E6	54.891	52.198
2) SA Decachlor...	8.764	8.715	337.2E6	194.1E6	46.161	50.086
Target Compounds						
21) L5 AR-1248-1	4.799	4.785	102.7E6	52165559	512.885	496.253m
22) L5 AR-1248-2	5.037	5.022	134.8E6	72491965	486.225	485.456
23) L5 AR-1248-3	5.253	5.065	178.7E6	80633505	524.049	509.013
24) L5 AR-1248-4	5.607	5.236	251.1E6	97272690	526.846	532.854
25) L5 AR-1248-5	5.649	5.629	178.3E6	91354786	526.473	520.233

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 20:32
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

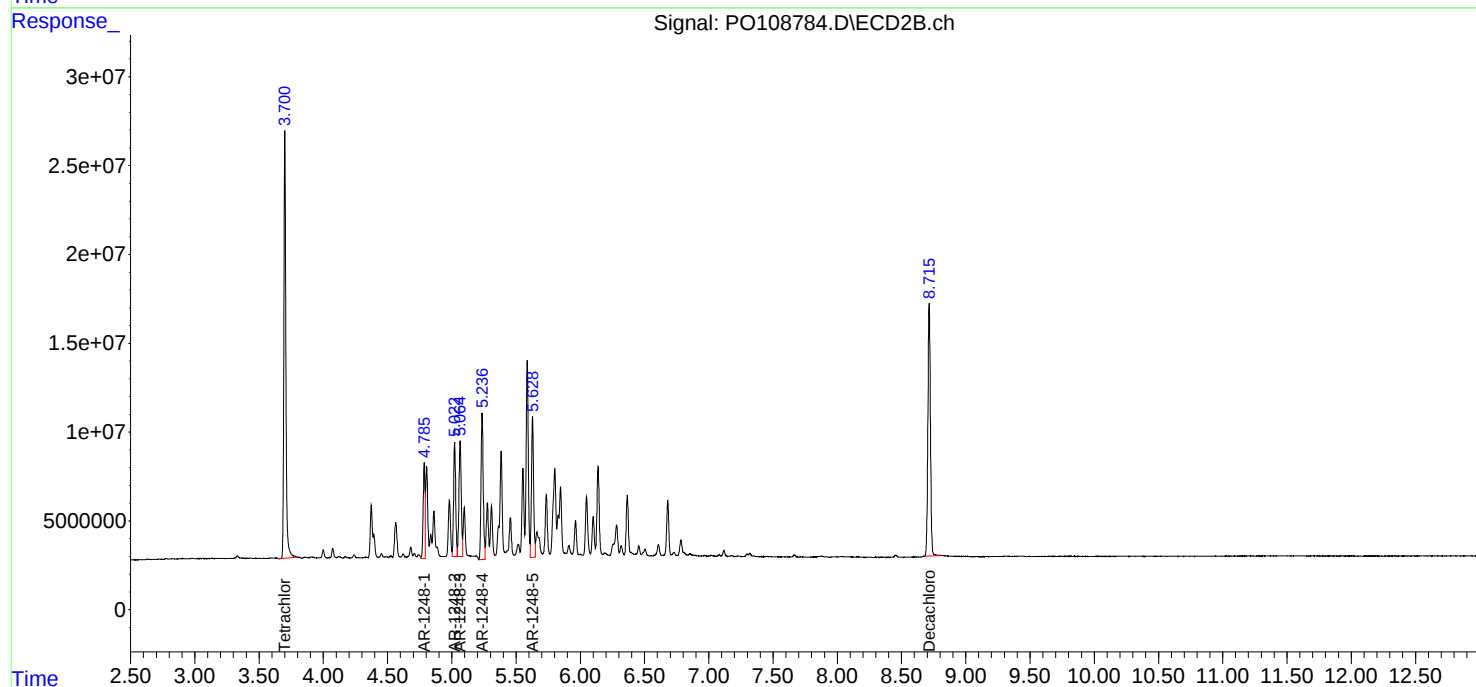
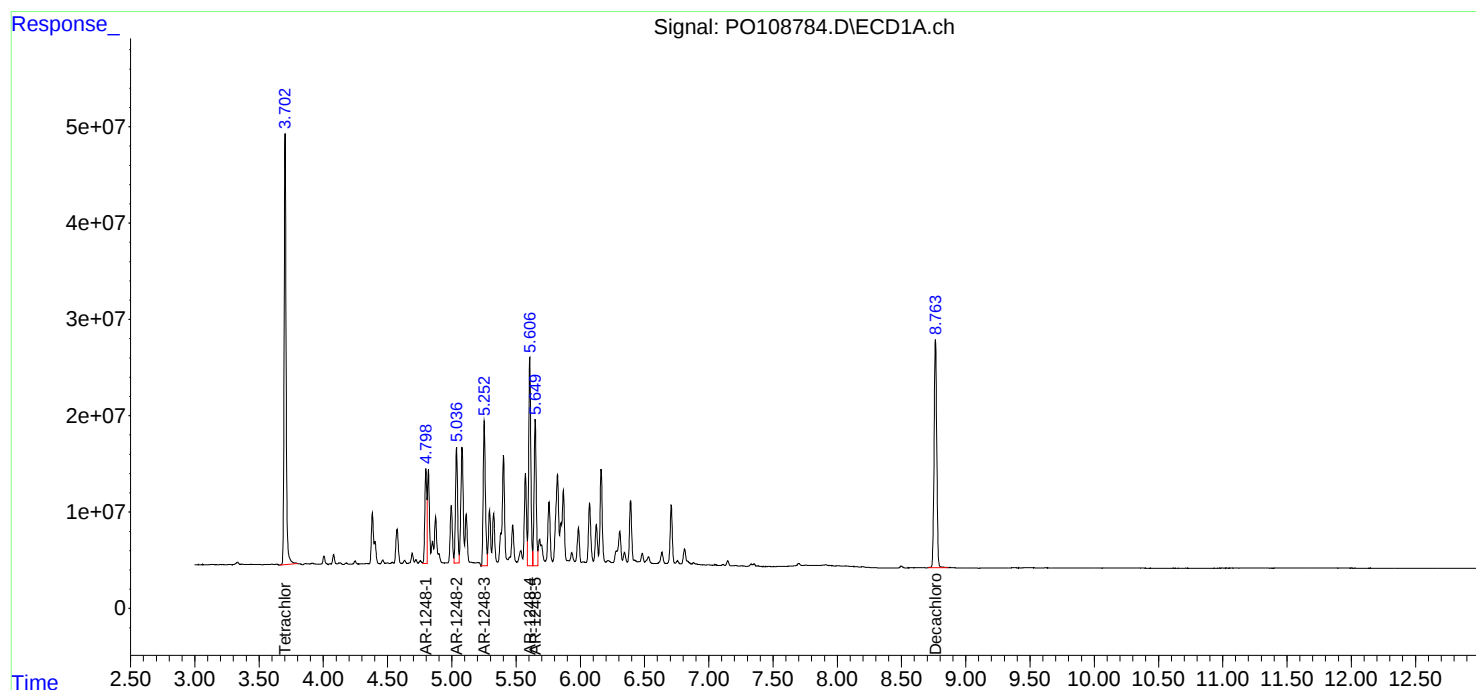
Instrument :
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ClientSampleId :
AR1248CCC500

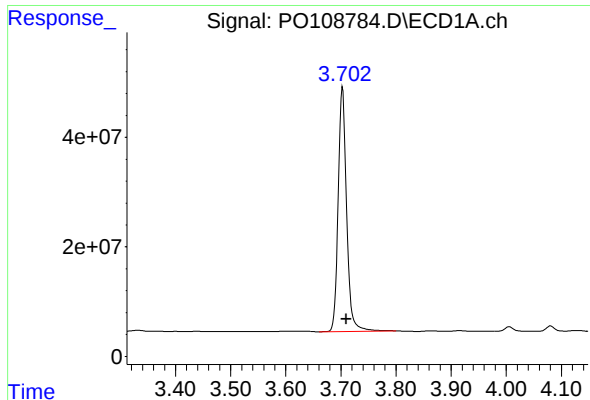
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:36:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





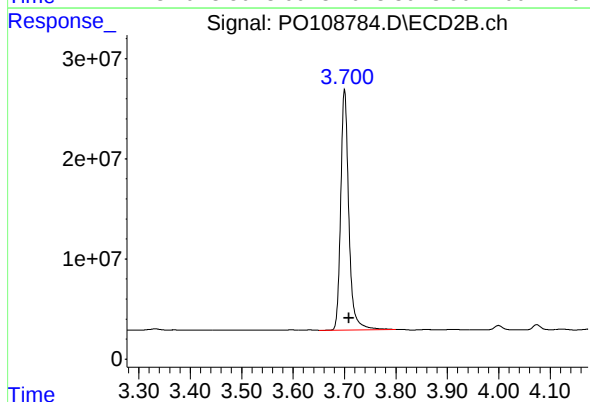
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 477562280
Conc: 54.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

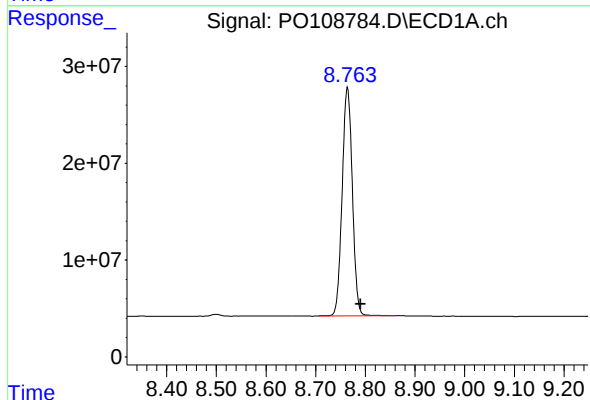
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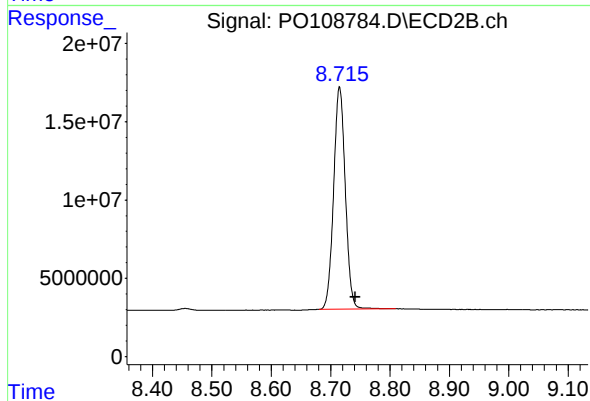
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 264610364
Conc: 52.20 ng/ml



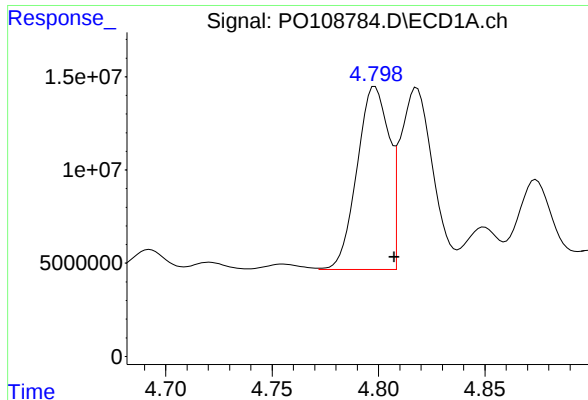
#2 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: -0.027 min
Response: 337161152
Conc: 46.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.026 min
Response: 194077865
Conc: 50.09 ng/ml



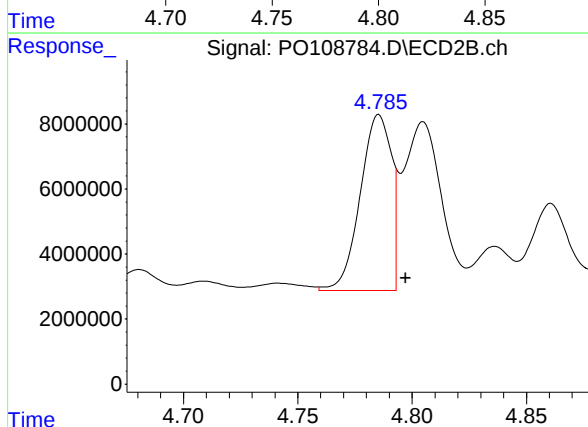
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: -0.009 min
Response: 102716995
Conc: 512.88 ng/ml

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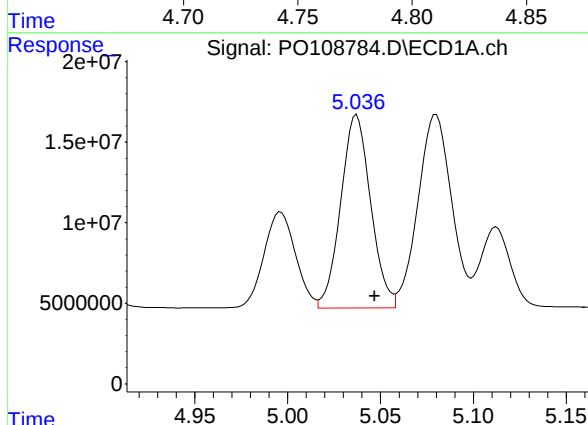
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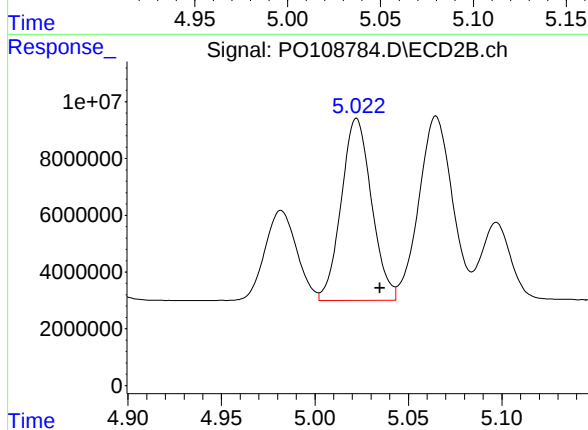
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 52165559
Conc: 496.25 ng/ml



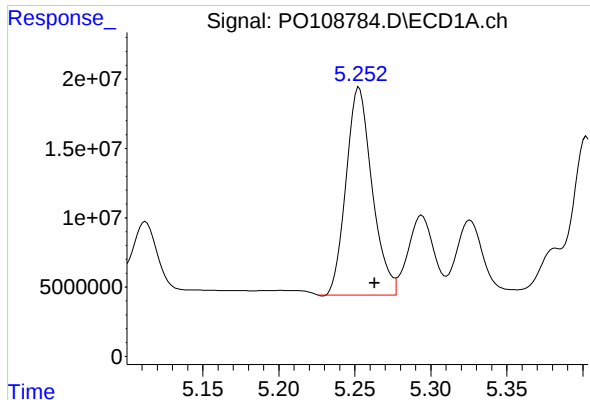
#22 AR-1248-2

R.T.: 5.037 min
Delta R.T.: -0.010 min
Response: 134774424
Conc: 486.22 ng/ml



#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 72491965
Conc: 485.46 ng/ml



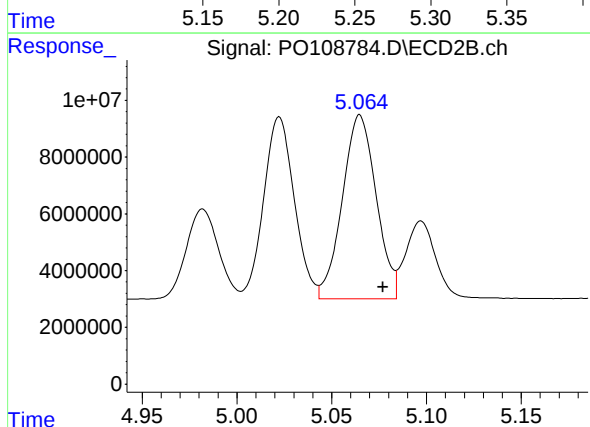
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 178700503
Conc: 524.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

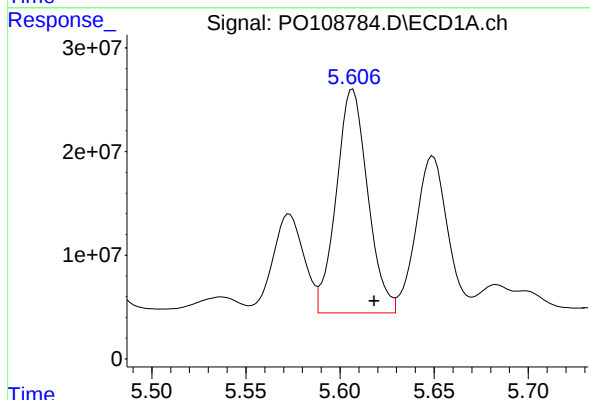
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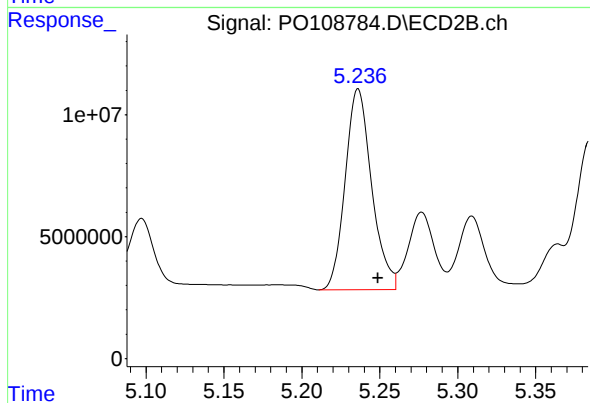
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: -0.012 min
Response: 80633505
Conc: 509.01 ng/ml



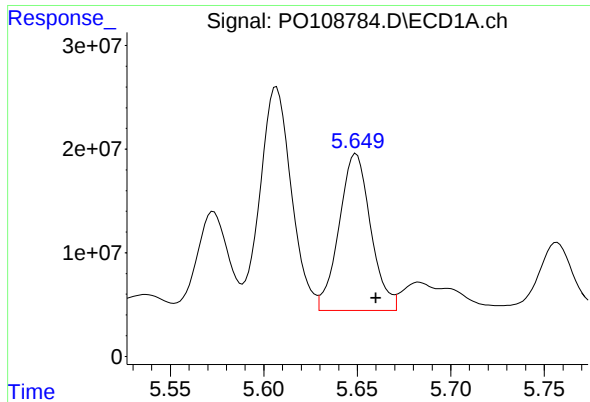
#24 AR-1248-4

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 251056546
Conc: 526.85 ng/ml



#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 97272690
Conc: 532.85 ng/ml



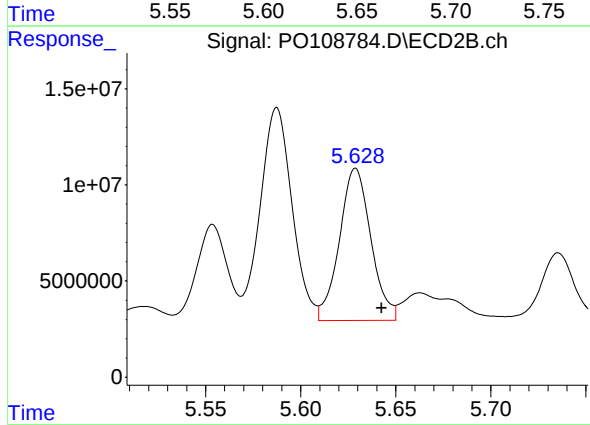
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: -0.011 min
Response: 178269446
Conc: 526.47 ng/ml

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

R.T.: 5.629 min
Delta R.T.: -0.014 min
Response: 91354786
Conc: 520.23 ng/ml