

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 18:46
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:28:35 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...	3.707	3.704	464.2E6	278.6E6	53.351	54.965m
2) SA Decachlor...	8.777	8.726	347.8E6	211.1E6	47.617	54.489
Target Compounds						
16) L4 AR-1242-1	4.804	4.791	134.2E6	75465764	521.689	555.844
17) L4 AR-1242-2	4.824	4.811	181.2E6	104.6E6	524.828	564.157
18) L4 AR-1242-3	4.880	4.986	127.7E6	58638389	529.582	556.434
19) L4 AR-1242-4	5.001	5.071	102.0E6	59162273	534.881	551.225
20) L4 AR-1242-5	5.656	5.593	105.2E6	69085894	506.407	546.565

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

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Acq On : 12 Dec 2024 18:46
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
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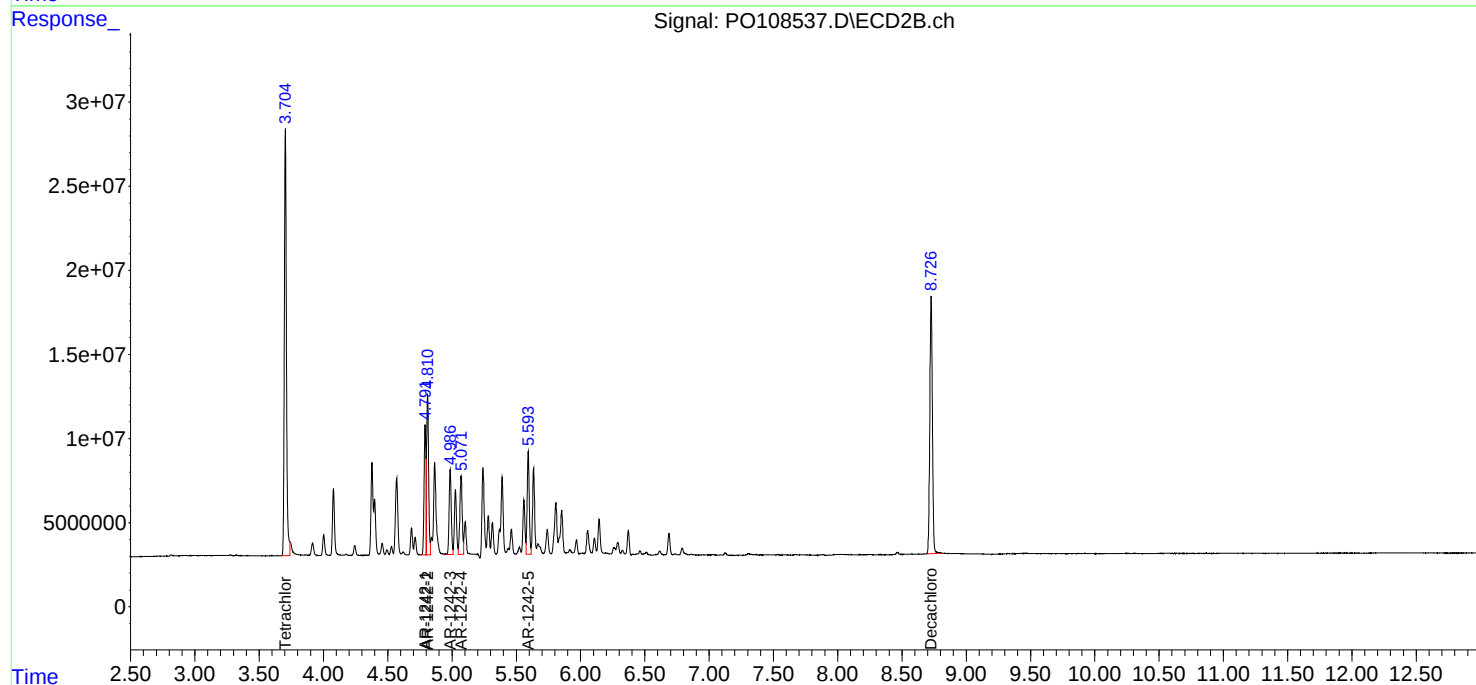
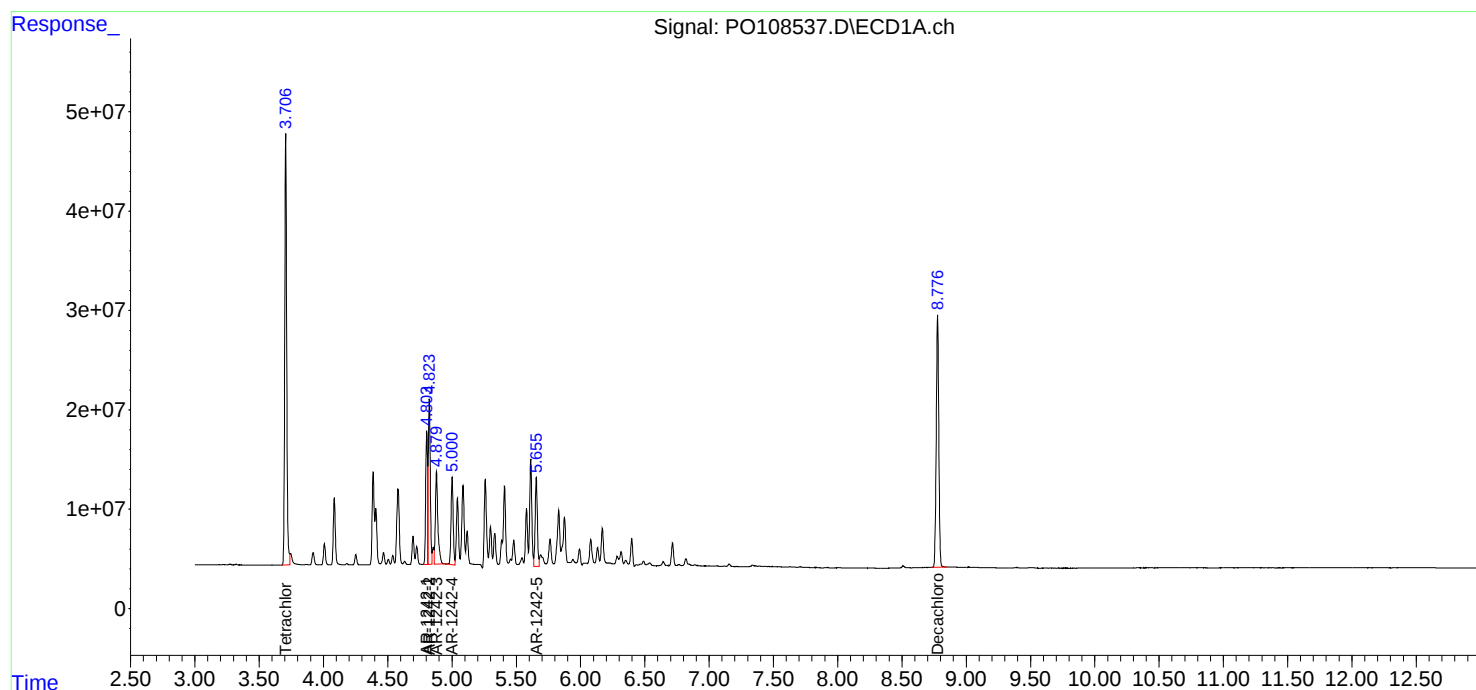
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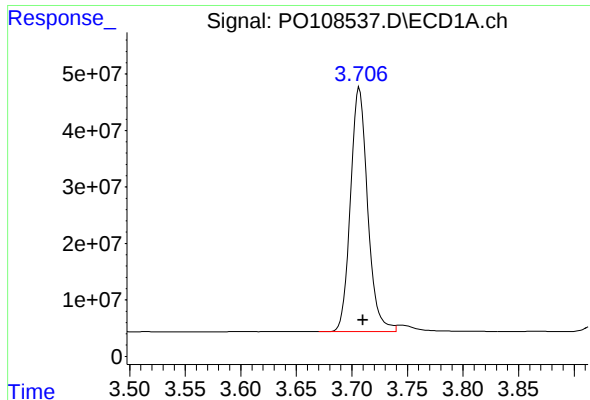
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:28:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





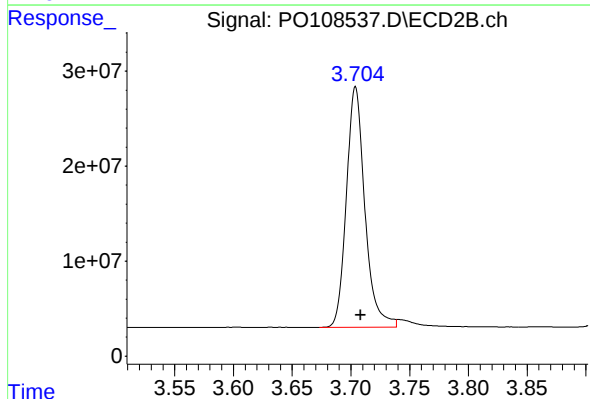
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: -0.003 min
Response: 464162572
Conc: 53.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

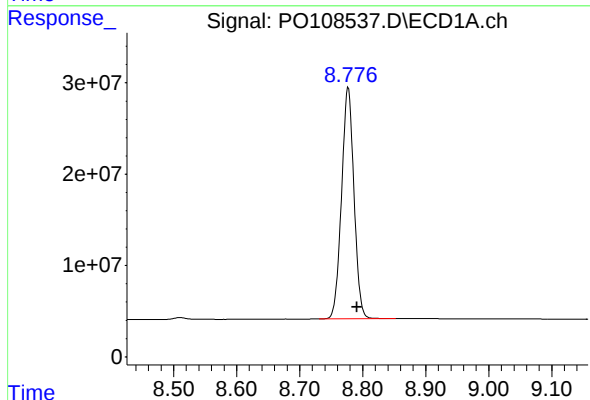
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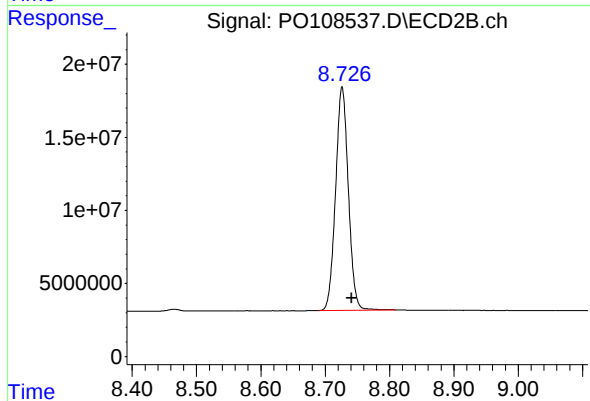
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.005 min
Response: 278638609
Conc: 54.96 ng/ml



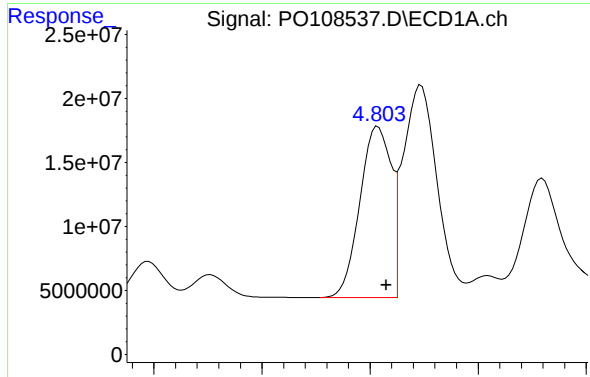
#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.014 min
Response: 347801163
Conc: 47.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.015 min
Response: 211141757
Conc: 54.49 ng/ml



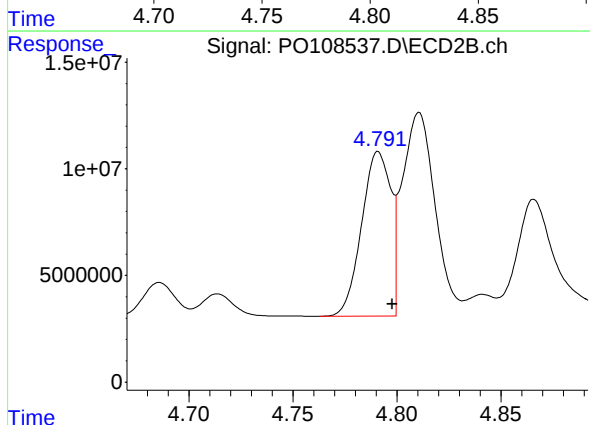
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 134243616
Conc: 521.69 ng/ml

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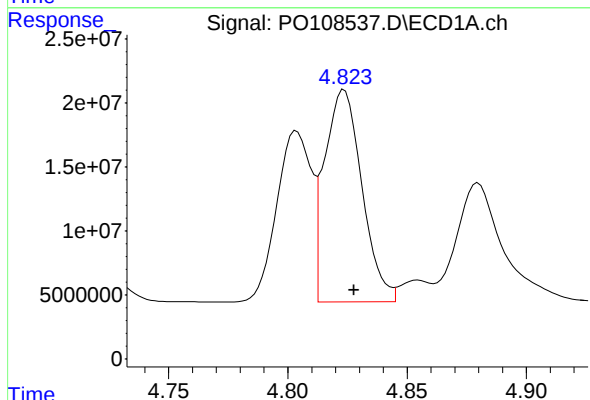
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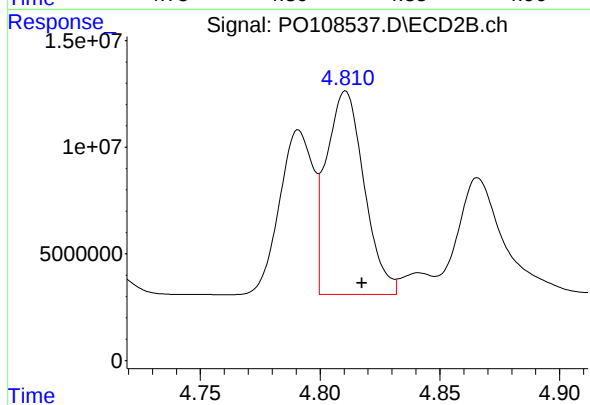
#16 AR-1242-1

R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 75465764
Conc: 555.84 ng/ml



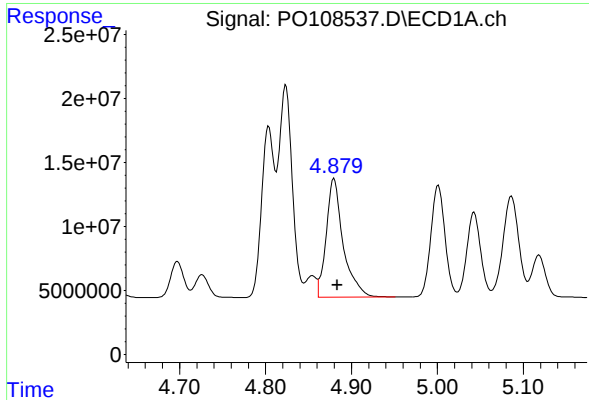
#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 181150690
Conc: 524.83 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 104627617
Conc: 564.16 ng/ml



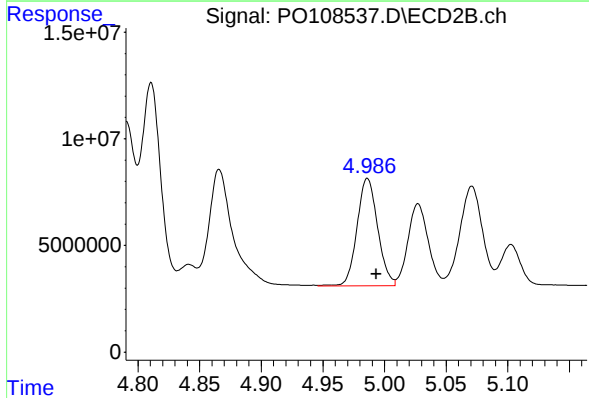
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 127741438
Conc: 529.58 ng/ml

Instrument :
ECD_O
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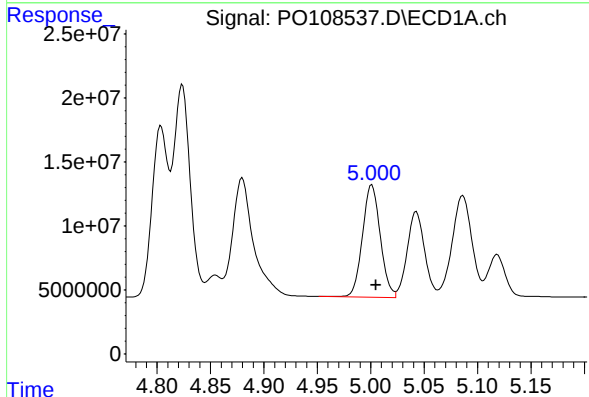
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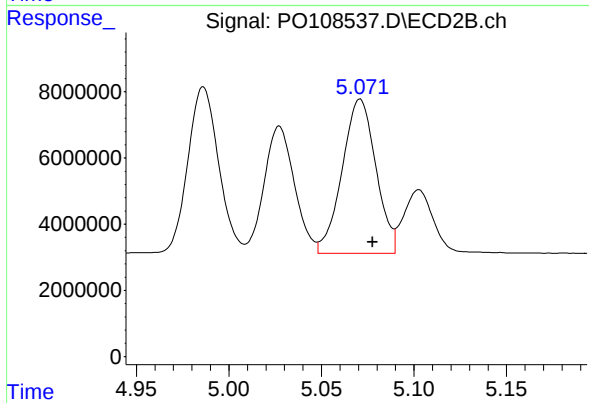
#18 AR-1242-3

R.T.: 4.986 min
Delta R.T.: -0.007 min
Response: 58638389
Conc: 556.43 ng/ml



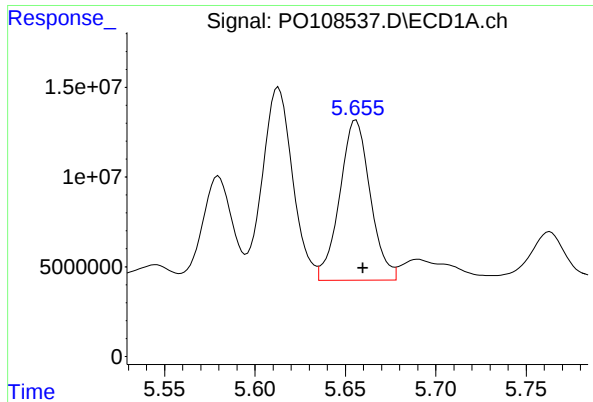
#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 102009460
Conc: 534.88 ng/ml



#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: -0.007 min
Response: 59162273
Conc: 551.23 ng/ml



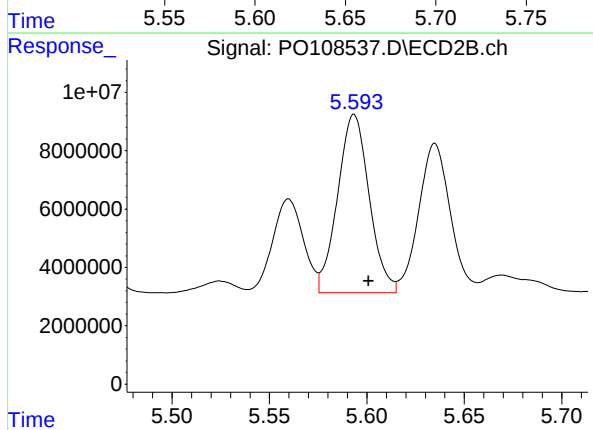
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 105165946
Conc: 506.41 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 69085894
Conc: 546.57 ng/ml