

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121924\
 Data File : P0108679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 17:18
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/20/2024
 Supervised By :Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:01:56 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...	3.704	3.703	409.6E6	255.3E6	47.082m	50.363m
2) SA Decachlor...	8.772	8.722	312.3E6	195.5E6	42.753	50.450
Target Compounds						
16) L4 AR-1242-1	4.802	4.790	116.1E6	69285527	451.254	510.323
17) L4 AR-1242-2	4.821	4.809	162.0E6	94963023	469.384	512.045
18) L4 AR-1242-3	4.877	4.986	126.8E6	53369235	525.682	506.434
19) L4 AR-1242-4	4.998	5.070	88828812	54438837	465.769	507.216
20) L4 AR-1242-5	5.653	5.592	95027144	67452989	457.586	533.647

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121924\
Data File : PO108679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 17:18
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

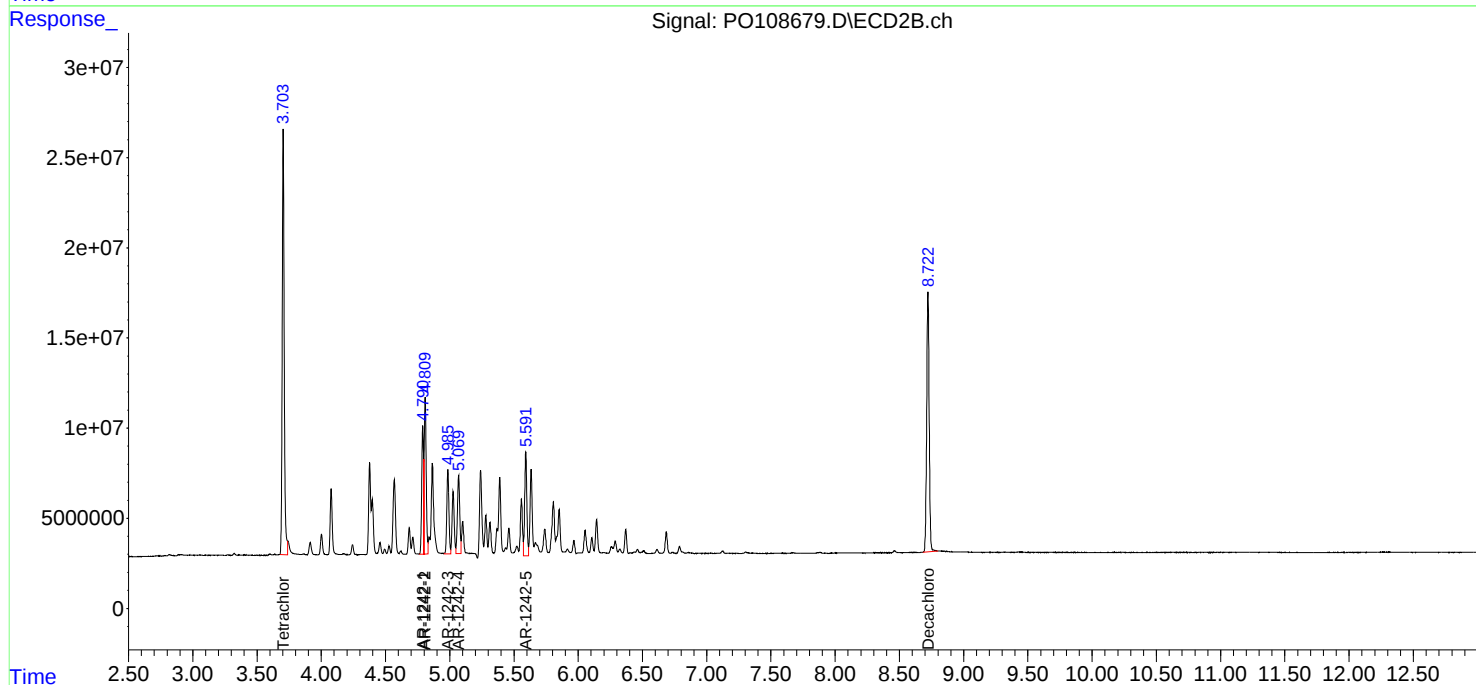
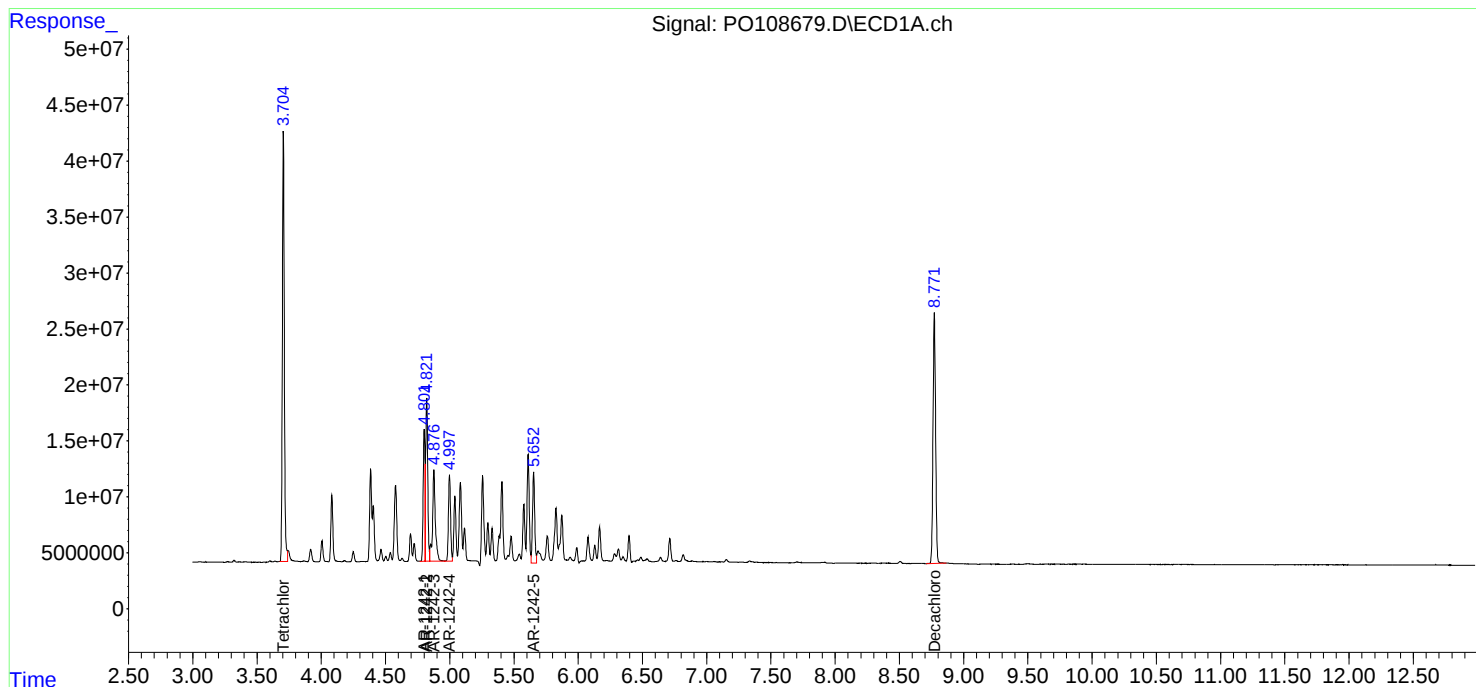
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

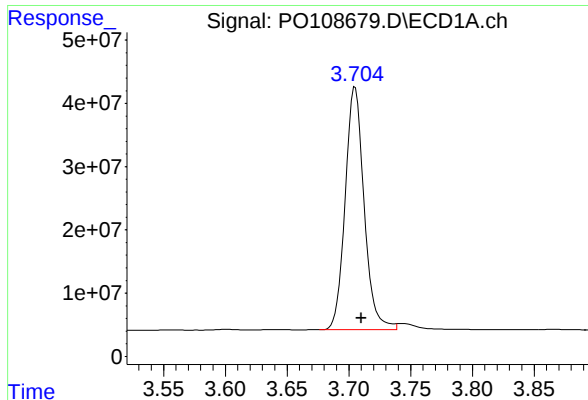
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:01:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





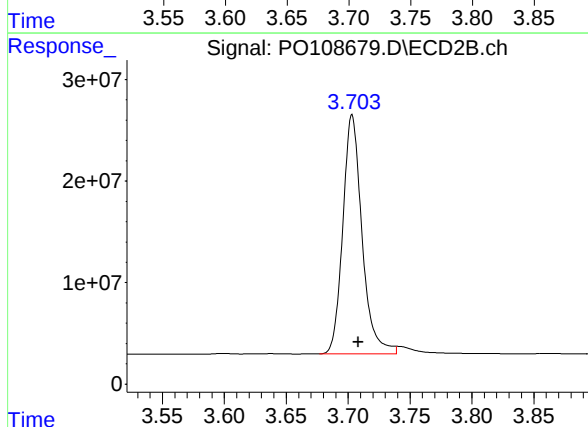
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 409621351
Conc: 47.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

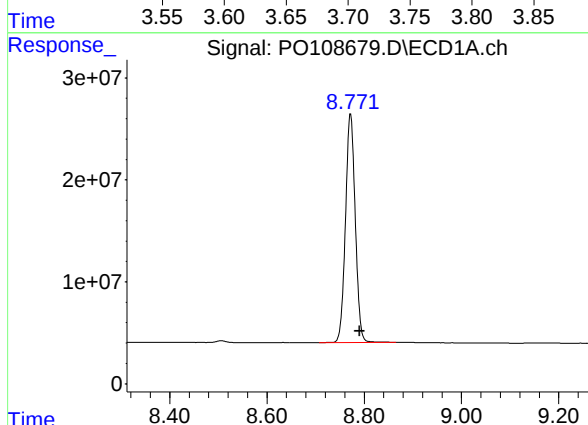
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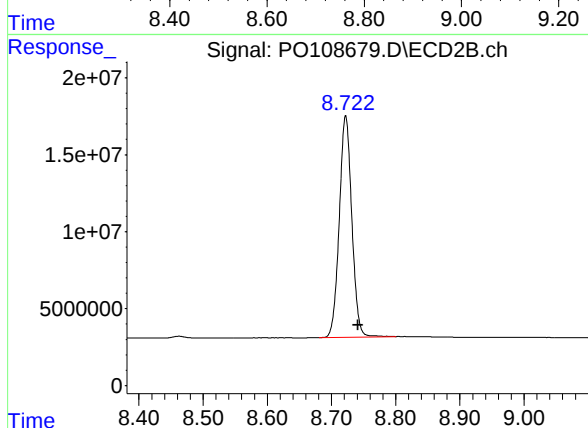
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.006 min
Response: 255309795
Conc: 50.36 ng/ml



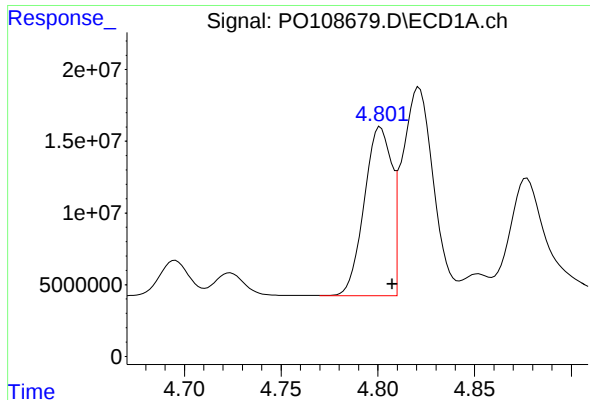
#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.019 min
Response: 312275135
Conc: 42.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: -0.019 min
Response: 195488123
Conc: 50.45 ng/ml



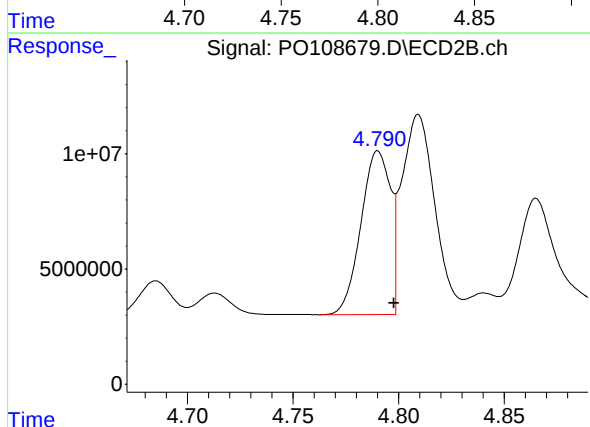
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.006 min
Response: 116118999
Conc: 451.25 ng/ml

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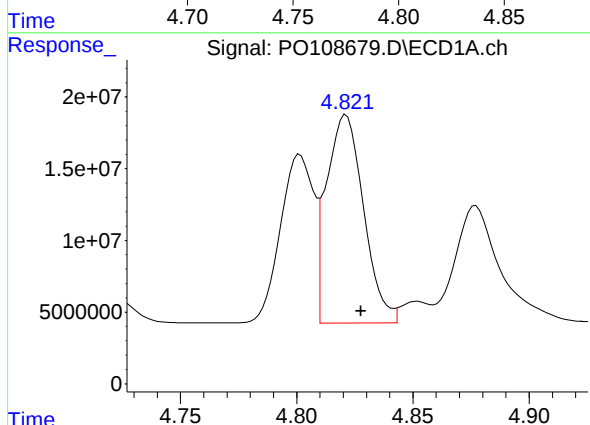
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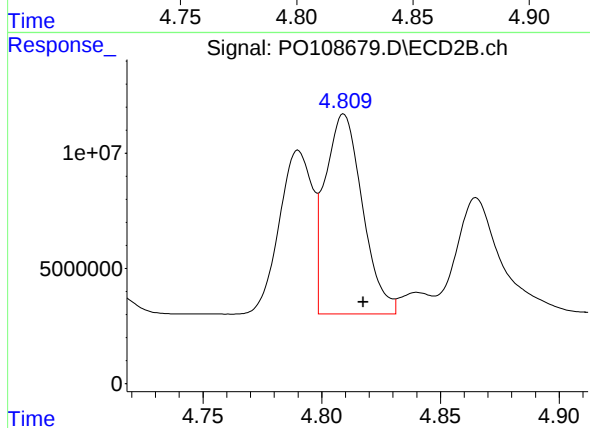
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 69285527
Conc: 510.32 ng/ml



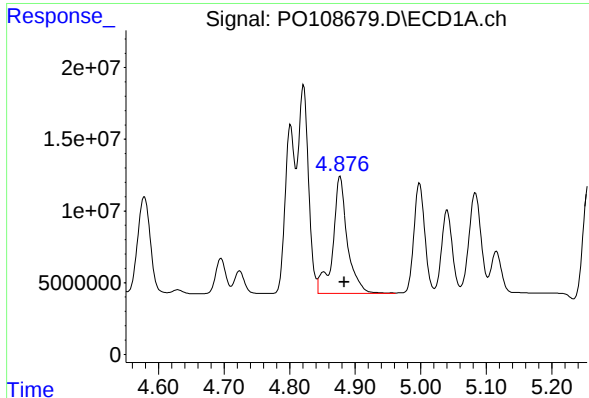
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 162013508
Conc: 469.38 ng/ml



#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.008 min
Response: 94963023
Conc: 512.05 ng/ml



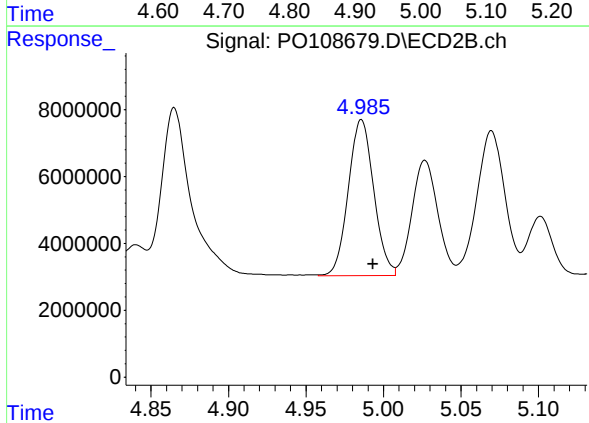
#18 AR-1242-3

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 126800552
Conc: 525.68 ng/ml

Instrument :
ECD_O
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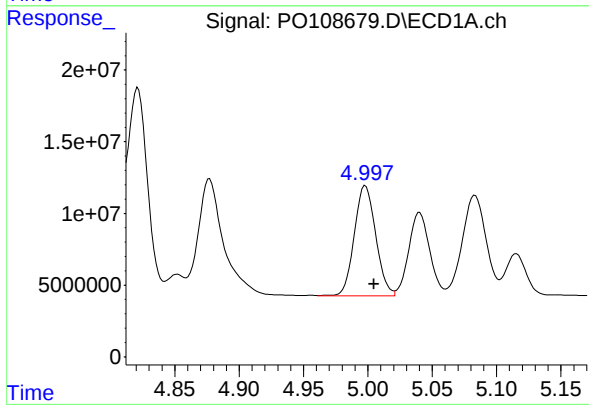
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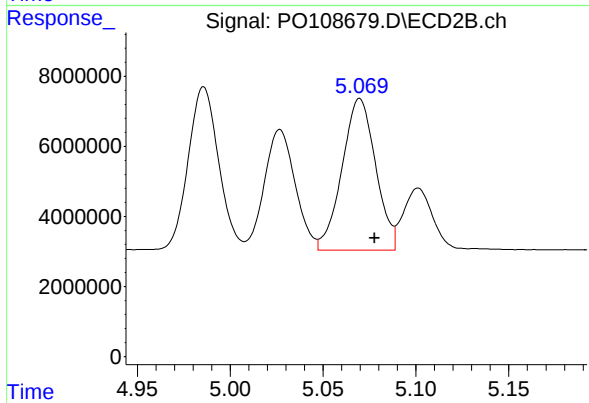
#18 AR-1242-3

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 53369235
Conc: 506.43 ng/ml



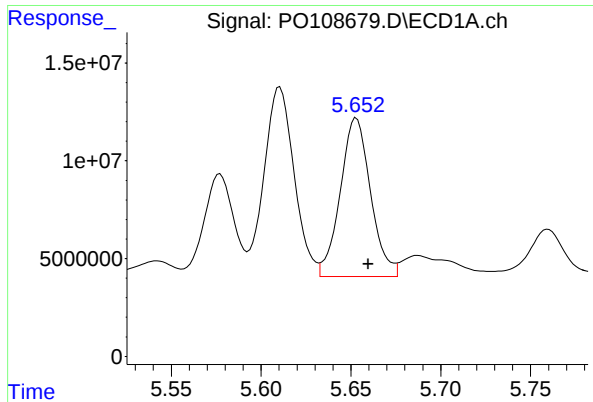
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.007 min
Response: 88828812
Conc: 465.77 ng/ml



#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.008 min
Response: 54438837
Conc: 507.22 ng/ml



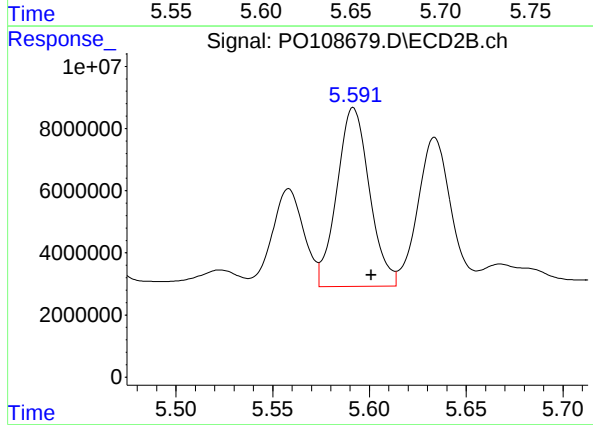
#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 95027144
Conc: 457.59 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: 67452989
Conc: 533.65 ng/ml