

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121924\
 Data File : P0108690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 22:19
 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 20 01:34:51 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	393.9E6	252.4E6	45.278m	49.788m
2) SA Decachlor...	8.771	8.723	292.9E6	186.2E6	40.096	48.042
Target Compounds						
16) L4 AR-1242-1	4.801	4.790	112.3E6	68751911	436.411	506.393
17) L4 AR-1242-2	4.821	4.809	155.3E6	93753176	449.960	505.522
18) L4 AR-1242-3	4.877	4.985	108.8E6	52666062	451.146	499.762
19) L4 AR-1242-4	4.998	5.069	85141509	53765417	446.435	500.942
20) L4 AR-1242-5	5.652	5.592	95690949	68659183	460.782	543.189

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121924\
Data File : PO108690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 22:19
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

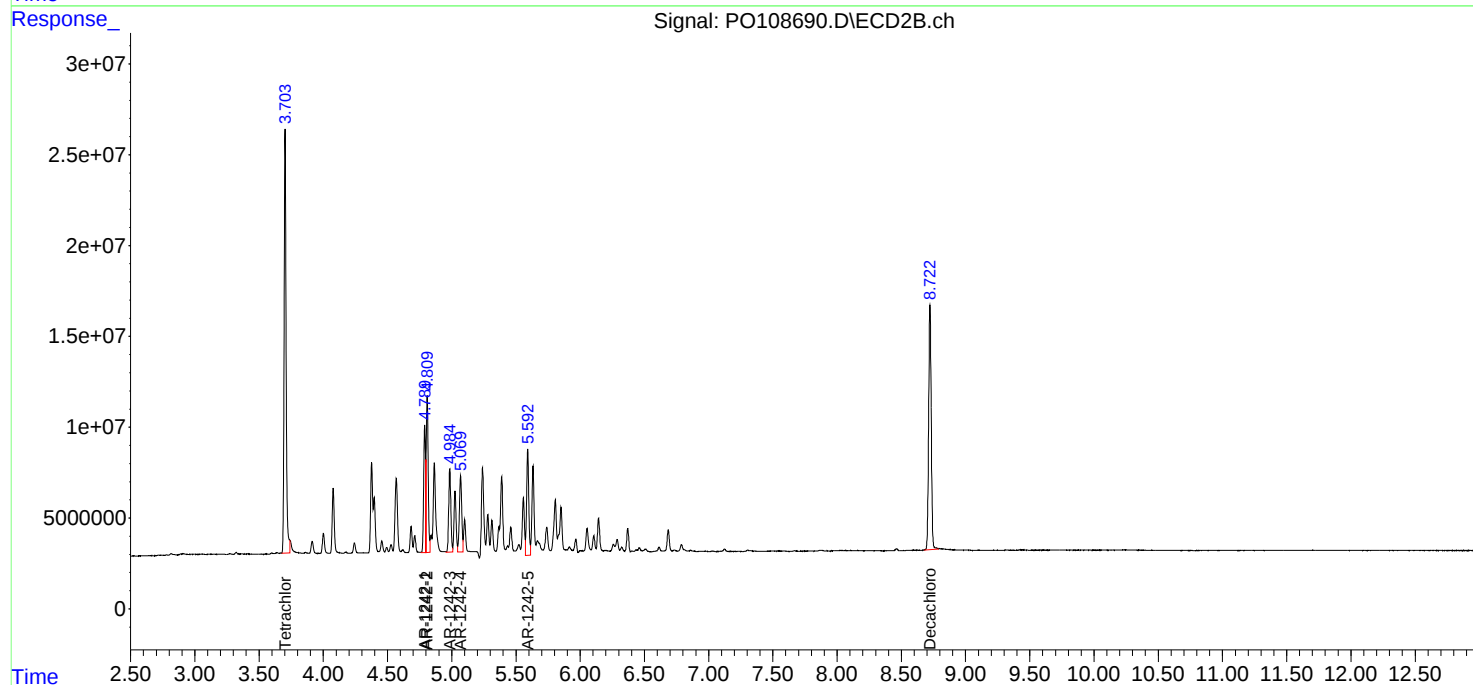
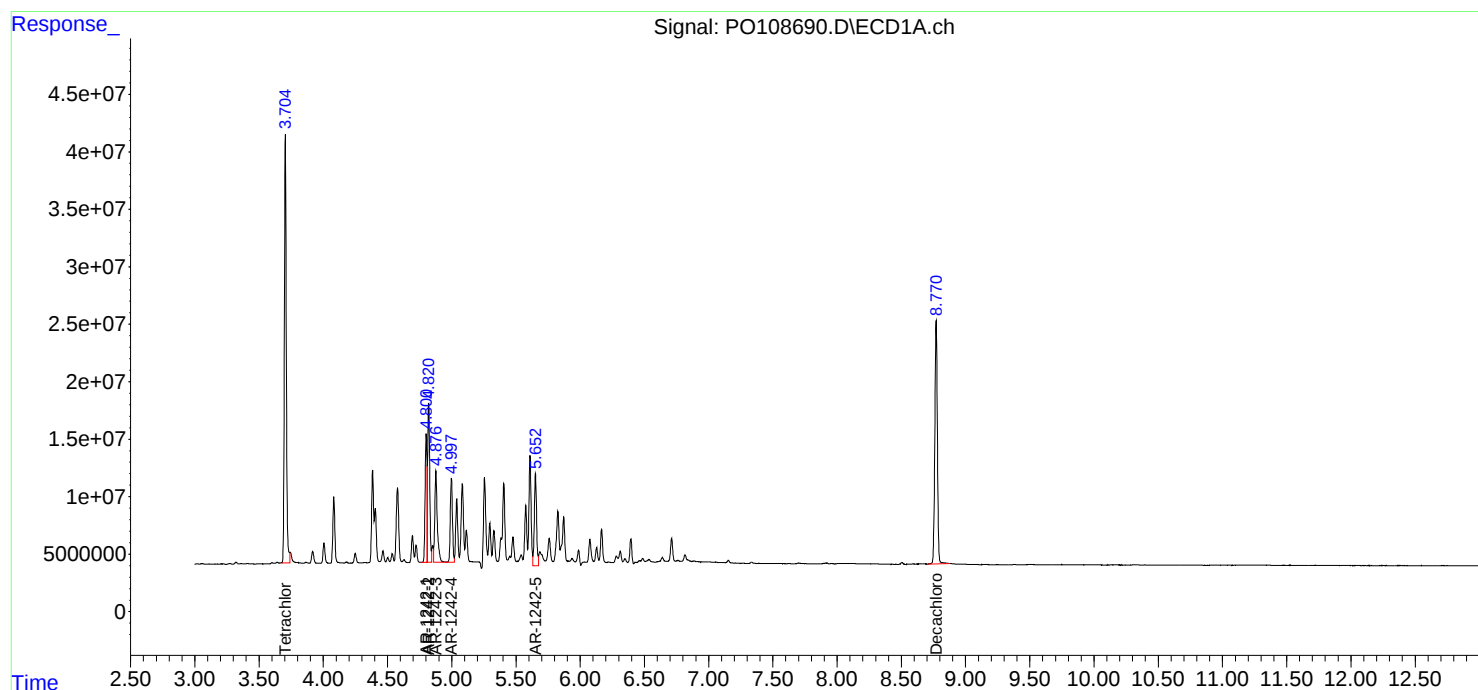
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

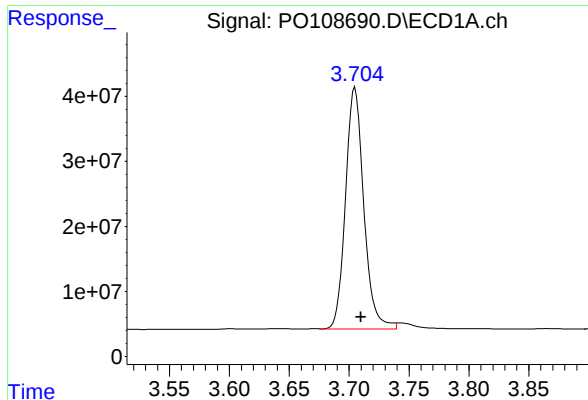
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:34:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





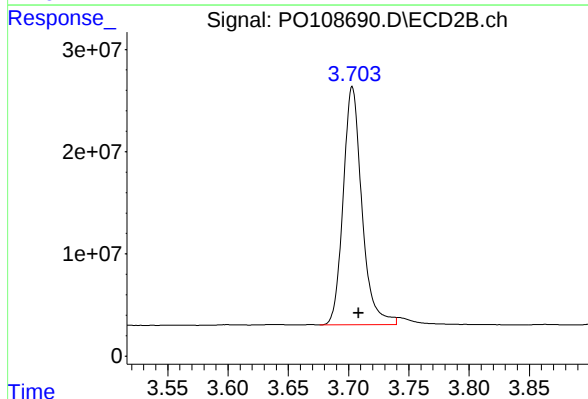
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 393923701
Conc: 45.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

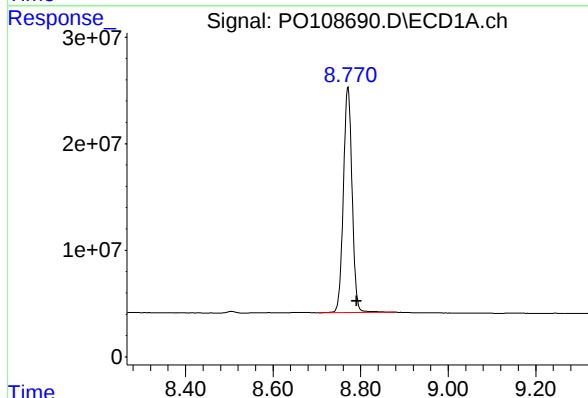
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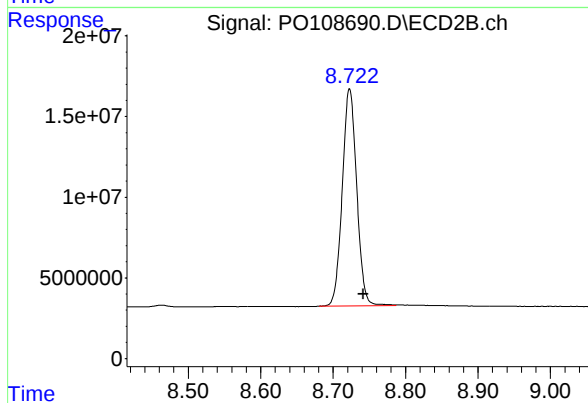
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.006 min
Response: 252393686
Conc: 49.79 ng/ml



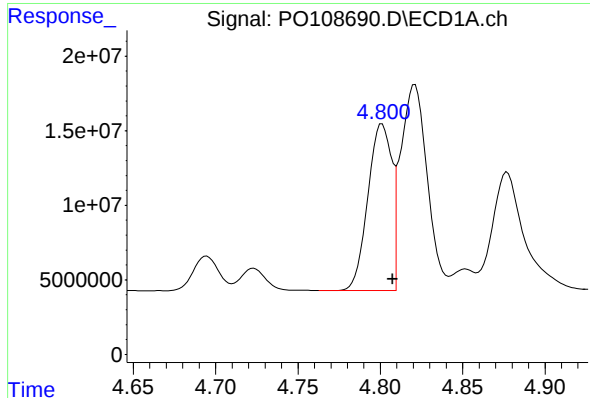
#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.020 min
Response: 292868693
Conc: 40.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.019 min
Response: 186157200
Conc: 48.04 ng/ml



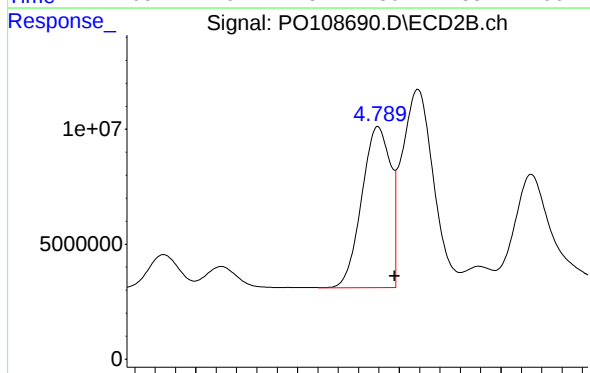
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: -0.006 min
Response: 112299433
Conc: 436.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

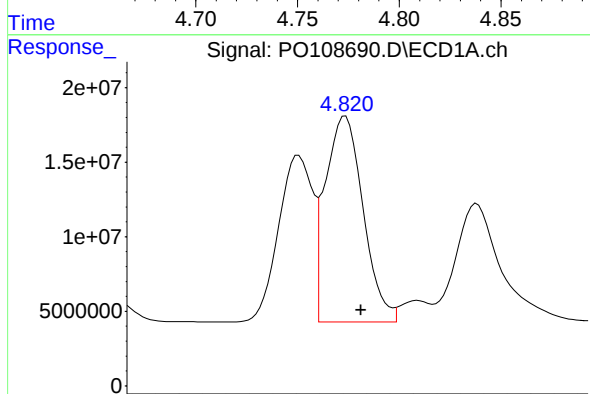
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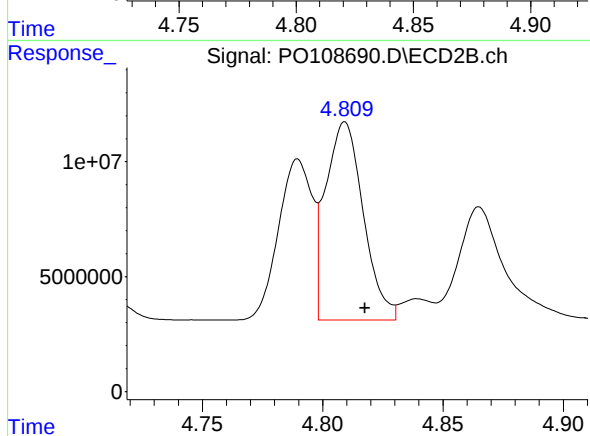
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 68751911
Conc: 506.39 ng/ml



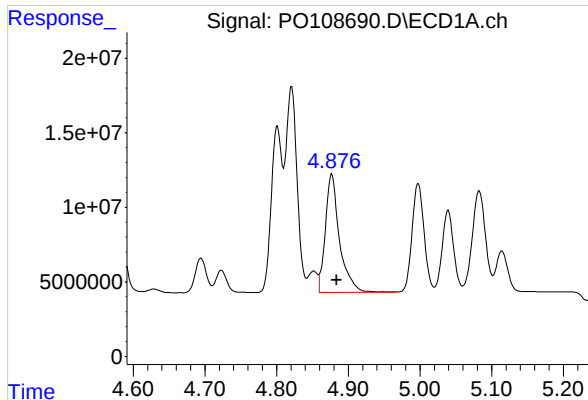
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 155309102
Conc: 449.96 ng/ml



#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.008 min
Response: 93753176
Conc: 505.52 ng/ml



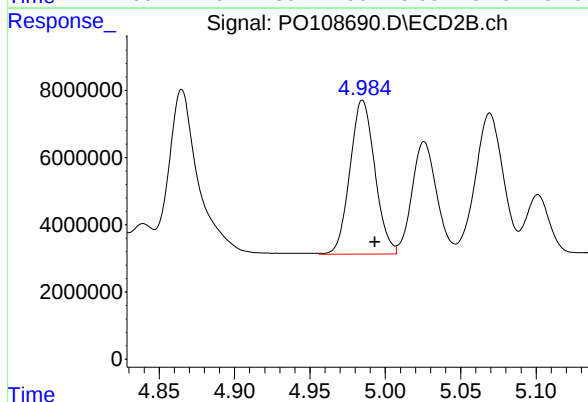
#18 AR-1242-3

R.T.: 4.877 min
Delta R.T.: -0.007 min
Response: 108821617
Conc: 451.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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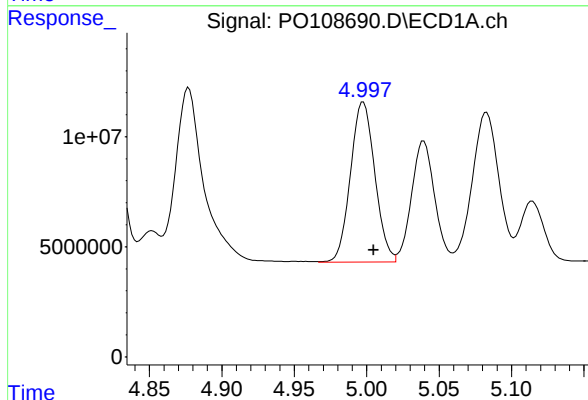
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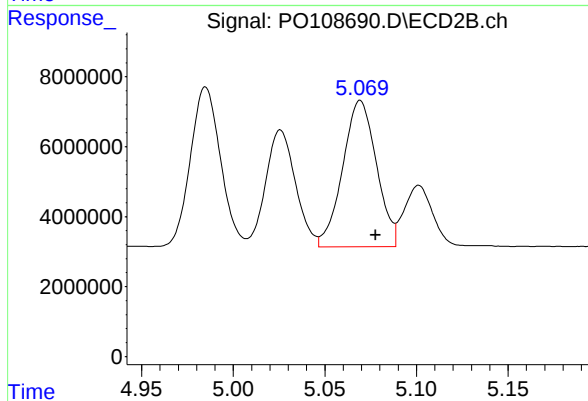
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 52666062
Conc: 499.76 ng/ml



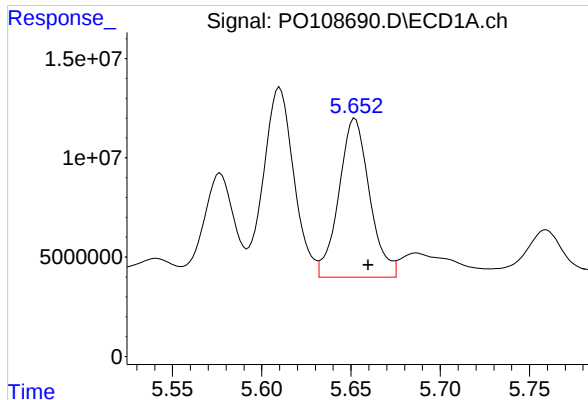
#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: -0.007 min
Response: 85141509
Conc: 446.43 ng/ml



#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: -0.008 min
Response: 53765417
Conc: 500.94 ng/ml



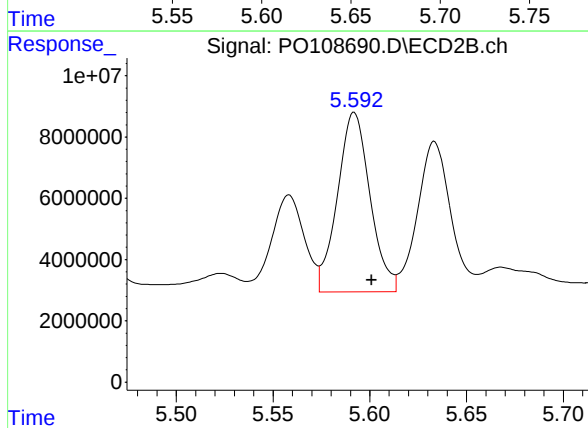
#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 95690949
Conc: 460.78 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: 68659183
Conc: 543.19 ng/ml