

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021224\
 Data File : P0101711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2024 19:30
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/13/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 23:45:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.288	3.398	174.8E6	116.2E6	56.675	43.724
2) SA Decachlor...	9.847	8.281	104.1E6	84375364	49.661	44.411
Target Compounds						
16) L4 AR-1242-1	5.434	4.454	41572530	27991830	565.153	499.354
17) L4 AR-1242-2	5.456	4.472	60898761	40363939	558.882	511.092
18) L4 AR-1242-3	5.518	4.643	38599628	21575292	547.184	506.546m
19) L4 AR-1242-4	5.615	4.726	30623381	23086895	539.993	498.489
20) L4 AR-1242-5	6.341	5.239	28560806	25213710	517.221	509.767

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021224\
Data File : PO101711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 19:30
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

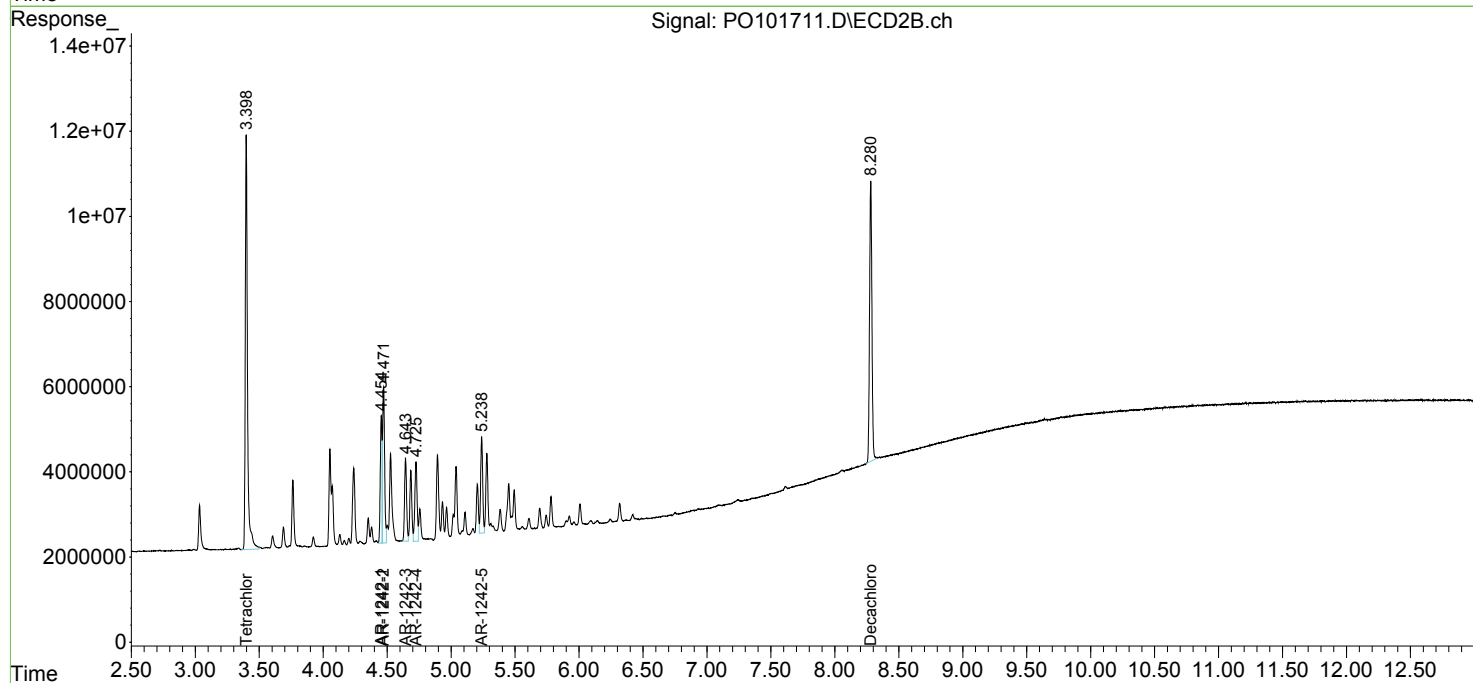
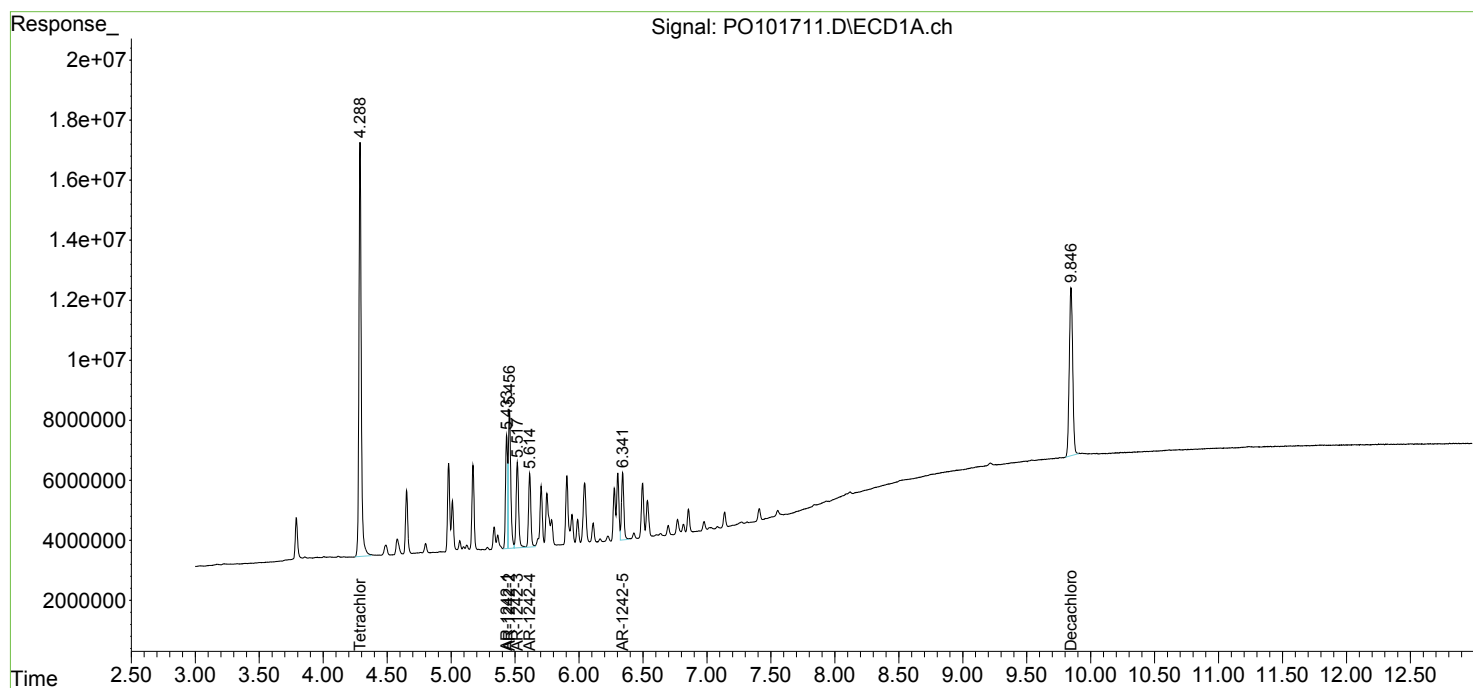
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

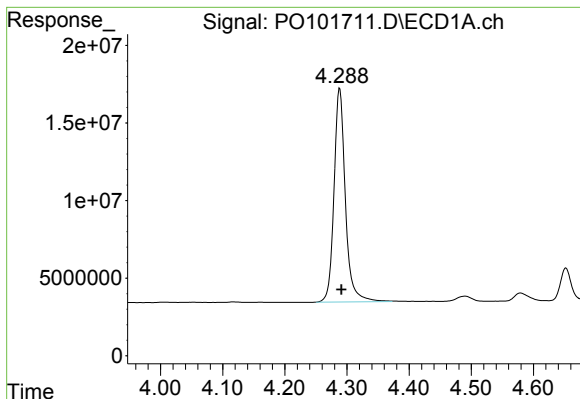
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 23:45:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





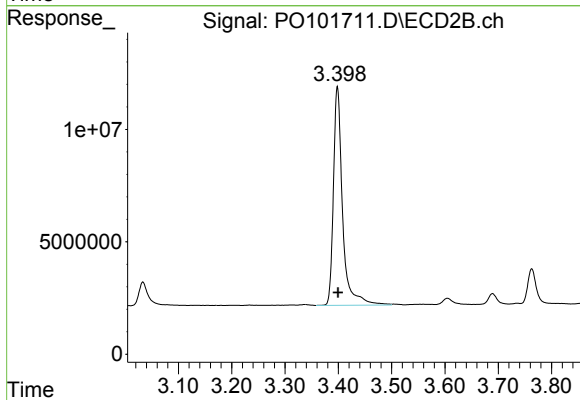
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.003 min
Response: 174759180
Conc: 56.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

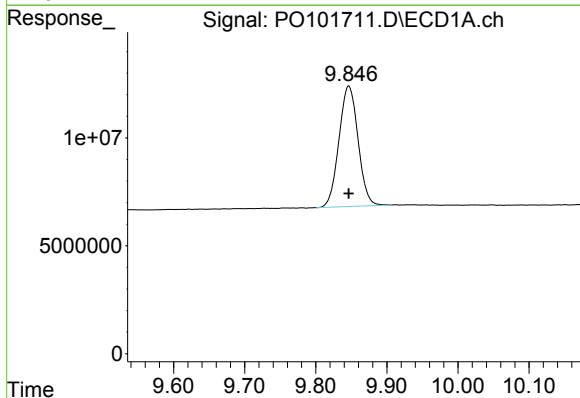
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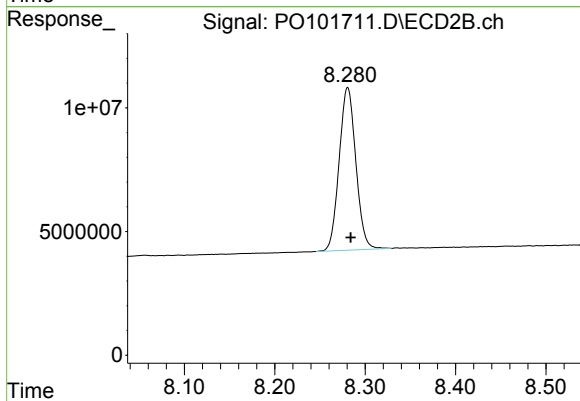
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: -0.001 min
Response: 116223637
Conc: 43.72 ng/ml



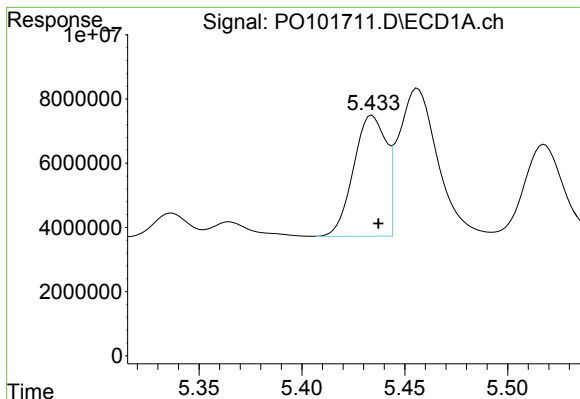
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 104136452
Conc: 49.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 84375364
Conc: 44.41 ng/ml



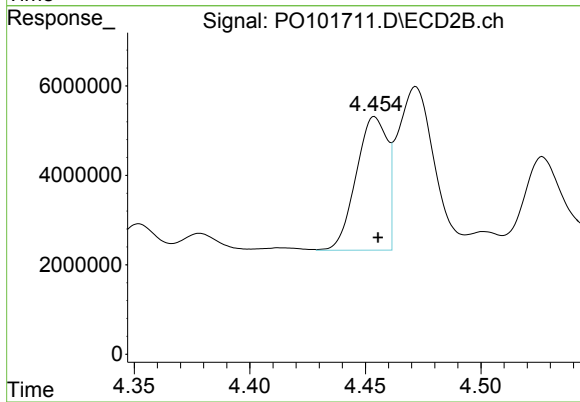
#16 AR-1242-1

R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 41572530
Conc: 565.15 ng/ml

Instrument :
ECD_O
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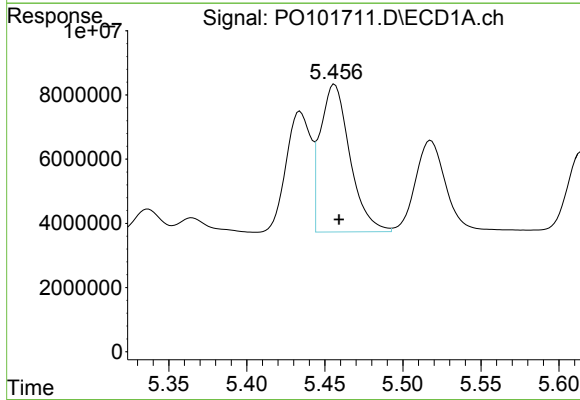
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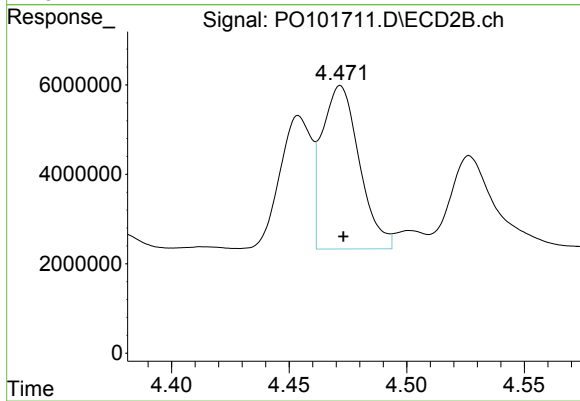
#16 AR-1242-1

R.T.: 4.454 min
Delta R.T.: -0.001 min
Response: 27991830
Conc: 499.35 ng/ml



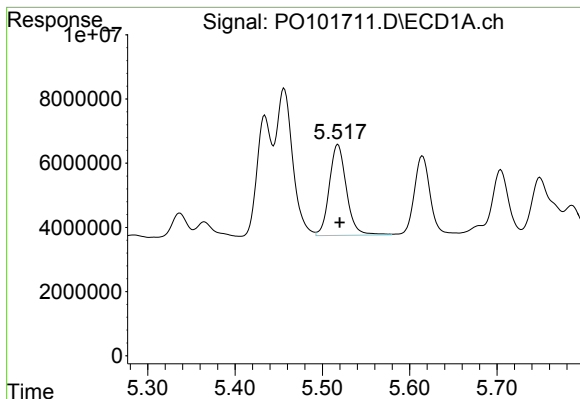
#17 AR-1242-2

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 60898761
Conc: 558.88 ng/ml



#17 AR-1242-2

R.T.: 4.472 min
Delta R.T.: -0.001 min
Response: 40363939
Conc: 511.09 ng/ml



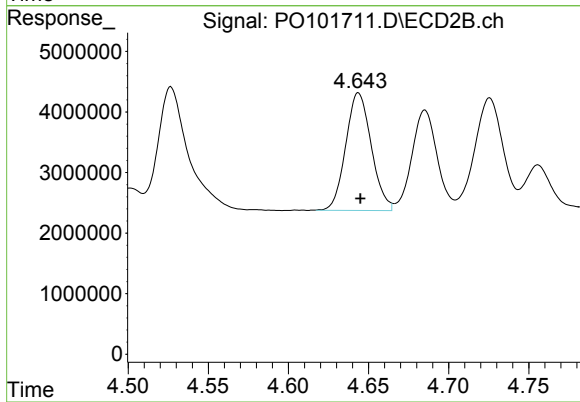
#18 AR-1242-3

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 38599628
Conc: 547.18 ng/ml

Instrument :
ECD_O
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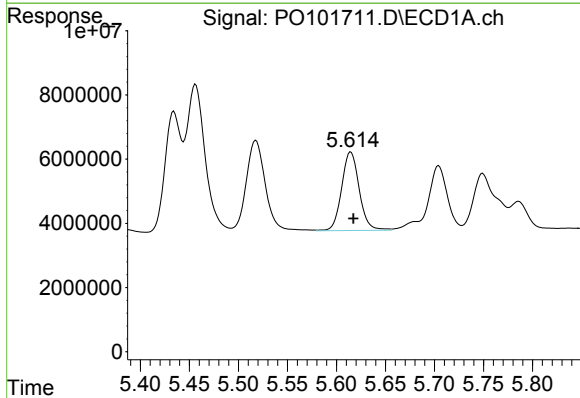
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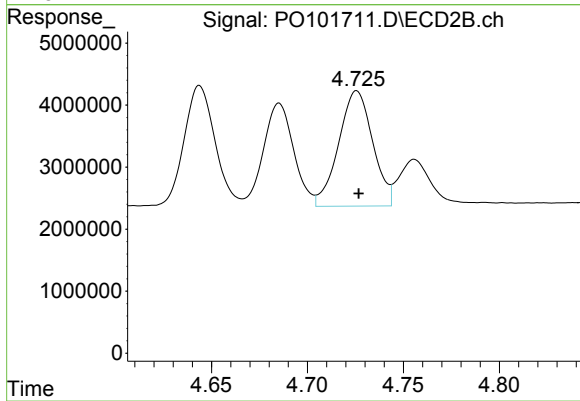
#18 AR-1242-3

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 21575292
Conc: 506.55 ng/ml m



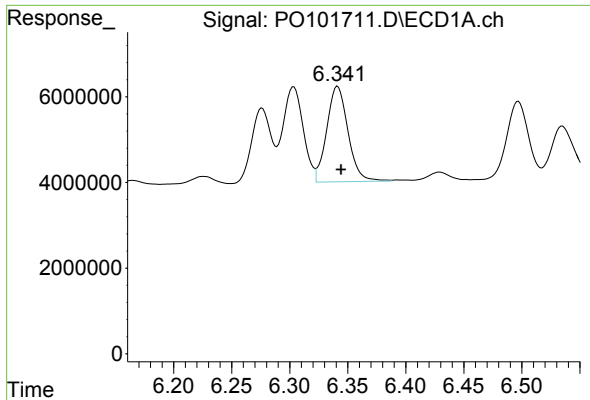
#19 AR-1242-4

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 30623381
Conc: 539.99 ng/ml



#19 AR-1242-4

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 23086895
Conc: 498.49 ng/ml



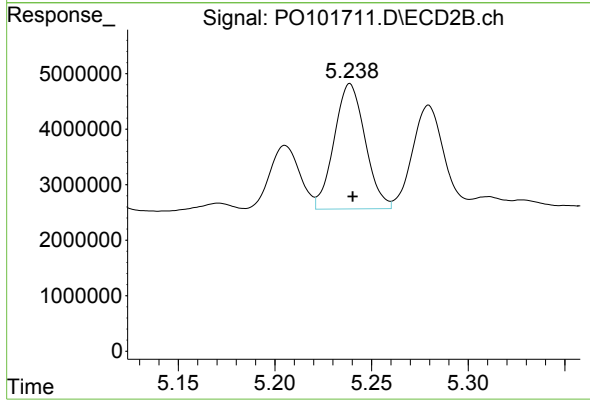
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 28560806
Conc: 517.22 ng/ml

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

R.T.: 5.239 min
Delta R.T.: -0.001 min
Response: 25213710
Conc: 509.77 ng/ml