

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 09:34
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:24:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 2023
 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...	4.345	3.642	168.0E6	103.2E6	53.828	50.524
2) SA Decachlor...	10.080	8.697	110.1E6	77992788	52.721	51.673m
Target Compounds						
16) L4 AR-1242-1	5.513	4.735	39572482	27528221	561.068	527.076
17) L4 AR-1242-2	5.535	4.754	56294808	37638062	536.333	519.332
18) L4 AR-1242-3	5.596	4.933	36232601	20230506	557.385	527.985
19) L4 AR-1242-4	5.696	5.016	28198917	22086272	563.109	529.881
20) L4 AR-1242-5	6.433	5.545	27861592	25501199	538.317	555.647

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 09:34
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

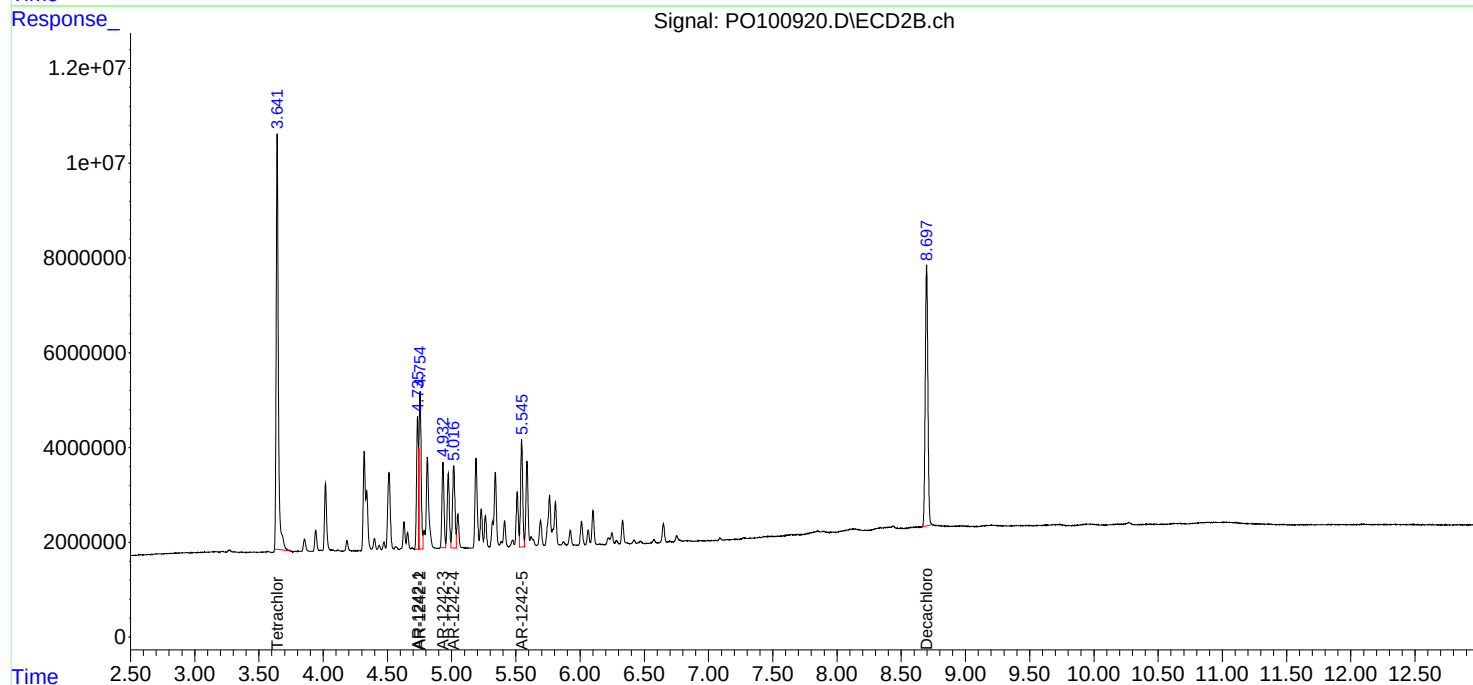
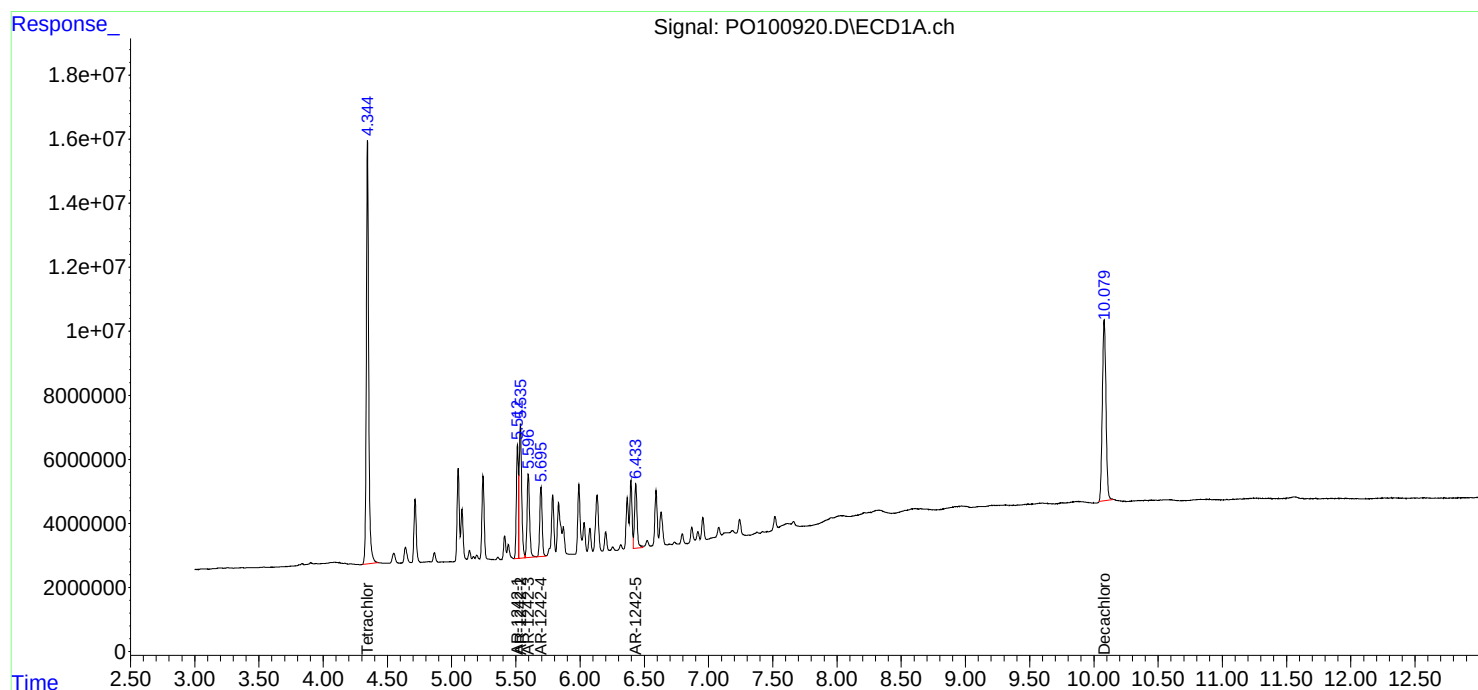
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

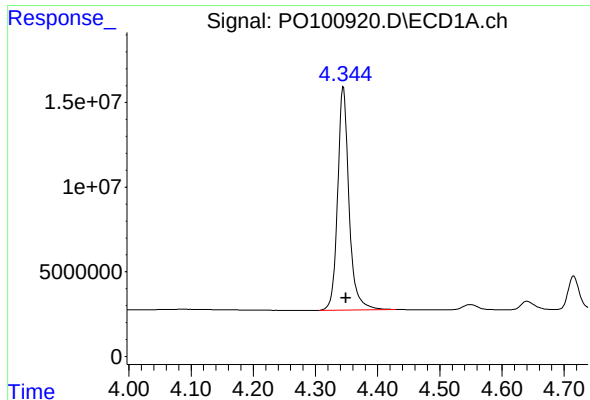
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:24:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





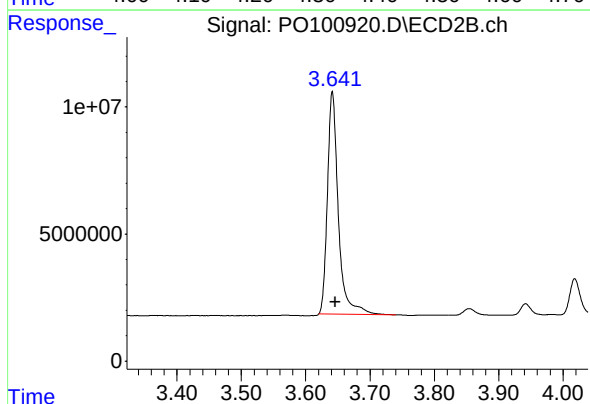
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 167957377
Conc: 53.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

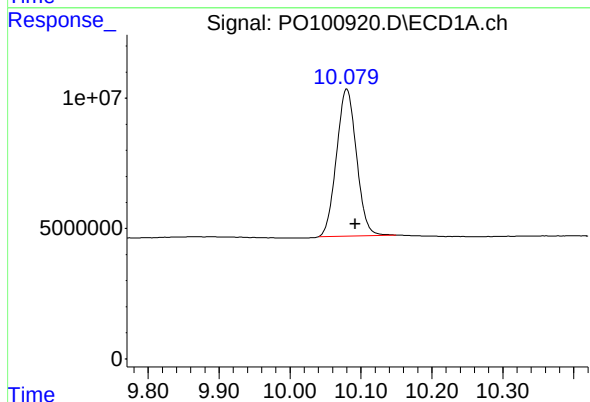
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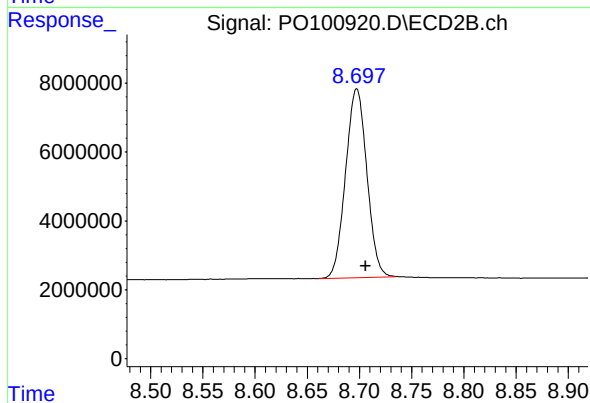
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.005 min
Response: 103242256
Conc: 50.52 ng/ml



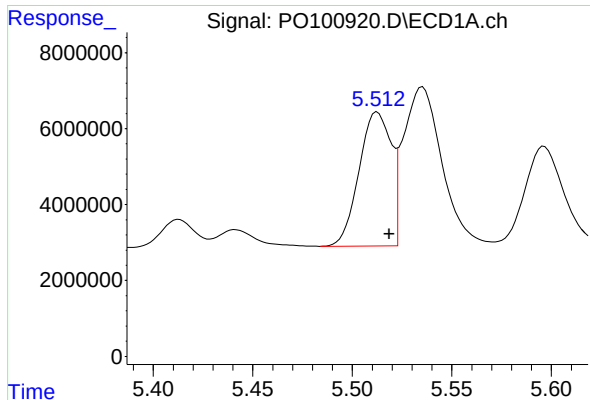
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.012 min
Response: 110139449
Conc: 52.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.009 min
Response: 77992788
Conc: 51.67 ng/ml m



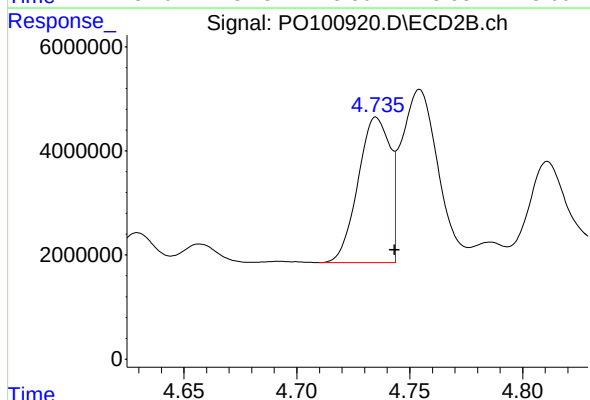
#16 AR-1242-1

R.T.: 5.513 min
Delta R.T.: -0.006 min
Response: 39572482
Conc: 561.07 ng/ml

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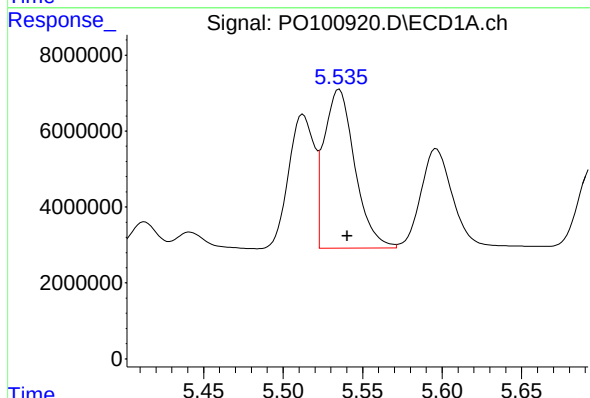
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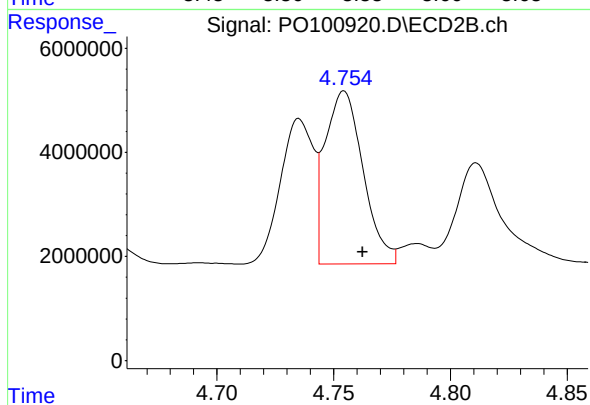
#16 AR-1242-1

R.T.: 4.735 min
Delta R.T.: -0.008 min
Response: 27528221
Conc: 527.08 ng/ml



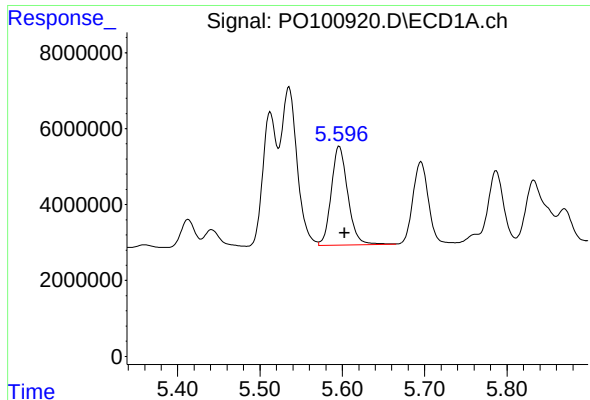
#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 56294808
Conc: 536.33 ng/ml



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.008 min
Response: 37638062
Conc: 519.33 ng/ml



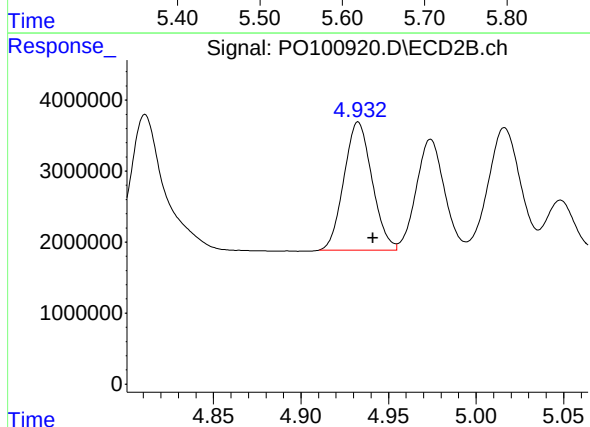
#18 AR-1242-3

R.T.: 5.596 min
Delta R.T.: -0.007 min
Response: 36232601
Conc: 557.39 ng/ml

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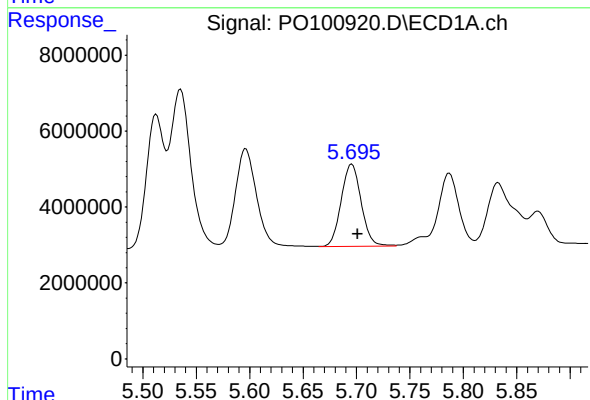
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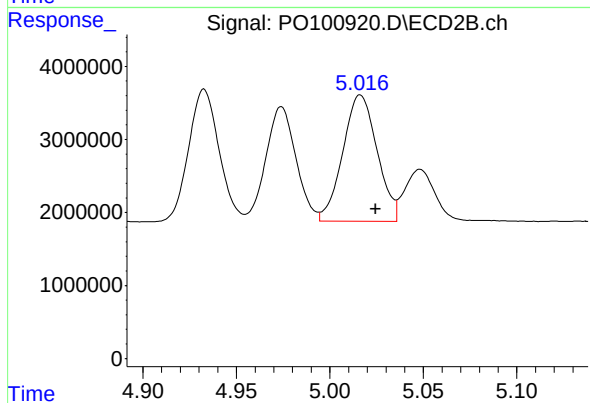
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 20230506
Conc: 527.99 ng/ml



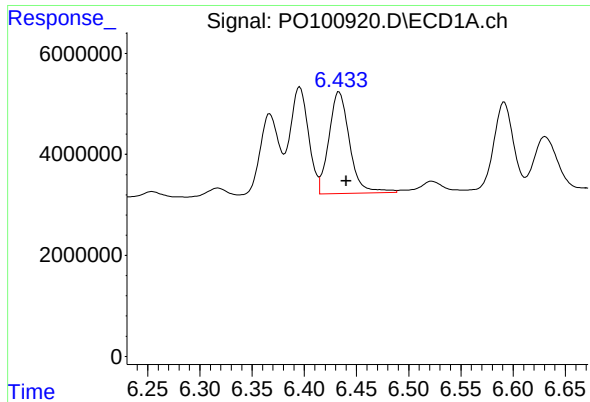
#19 AR-1242-4

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 28198917
Conc: 563.11 ng/ml



#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 22086272
Conc: 529.88 ng/ml



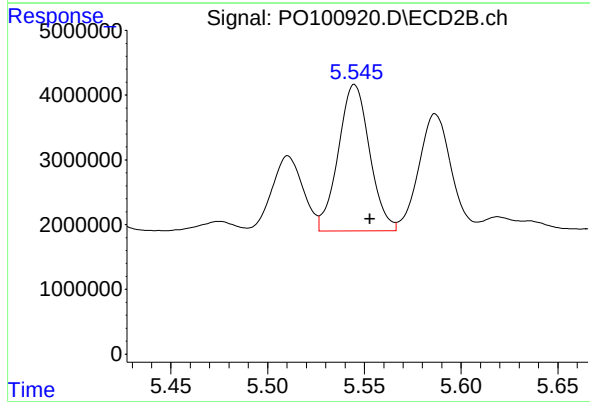
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: -0.007 min
Response: 27861592
Conc: 538.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 25501199
Conc: 555.65 ng/ml