

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011124\
 Data File : P0101120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 03:08
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/12/2024
 Supervised By :Ankita Jodhani 01/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 03:49:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 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...	4.341	3.637	202.3E6	132.4E6	49.938	50.240
2) SA Decachlor...	10.080	8.691	117.6E6	94324623	59.531	57.114
Target Compounds						
26) L6 AR-1254-1	6.367	5.540	59103923	64186074	492.414	526.439m
27) L6 AR-1254-2	6.586	5.689	92053711	58590951	539.382	548.760m
28) L6 AR-1254-3	6.952	6.097	92102046	87362237	576.421	554.576
29) L6 AR-1254-4	7.240	6.327	55000550	47341225	553.508	568.893
30) L6 AR-1254-5	7.661	6.747	65773604	71472709	551.776	532.388

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011124\
Data File : PO101120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 03:08
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

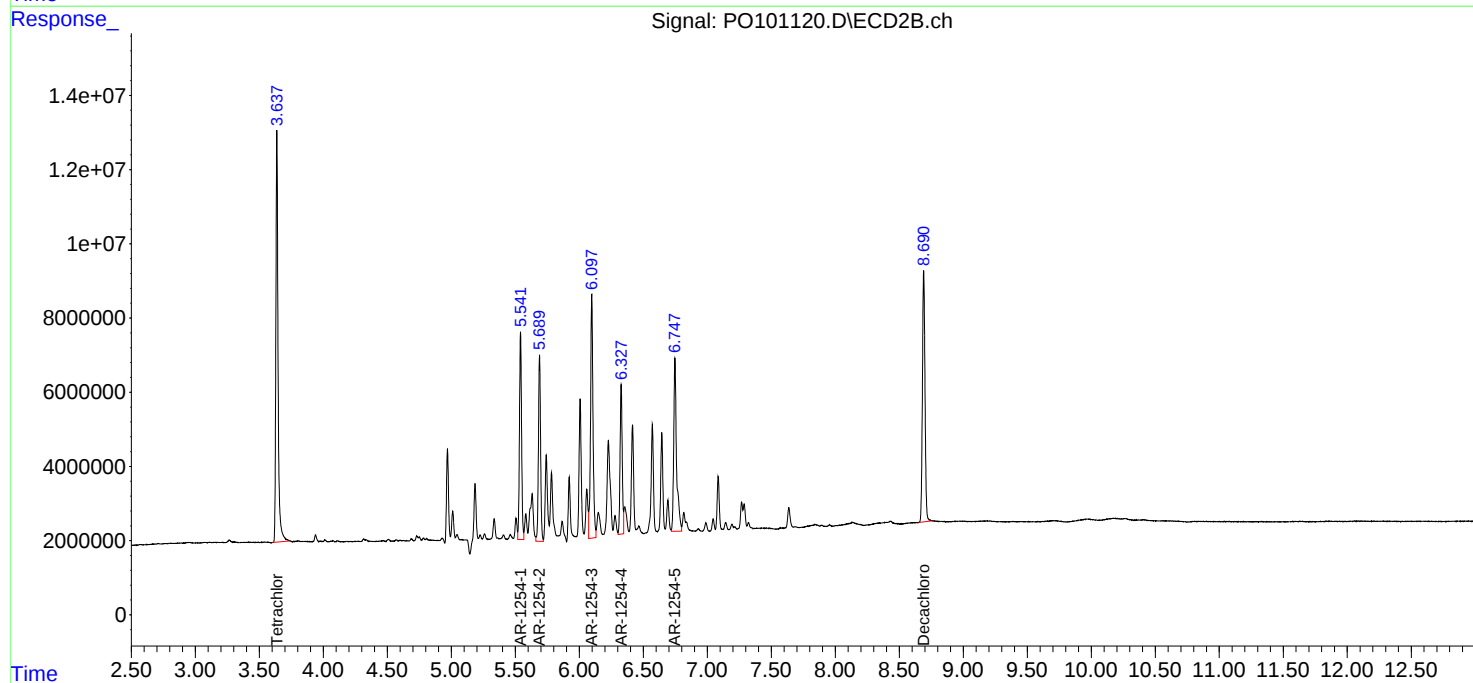
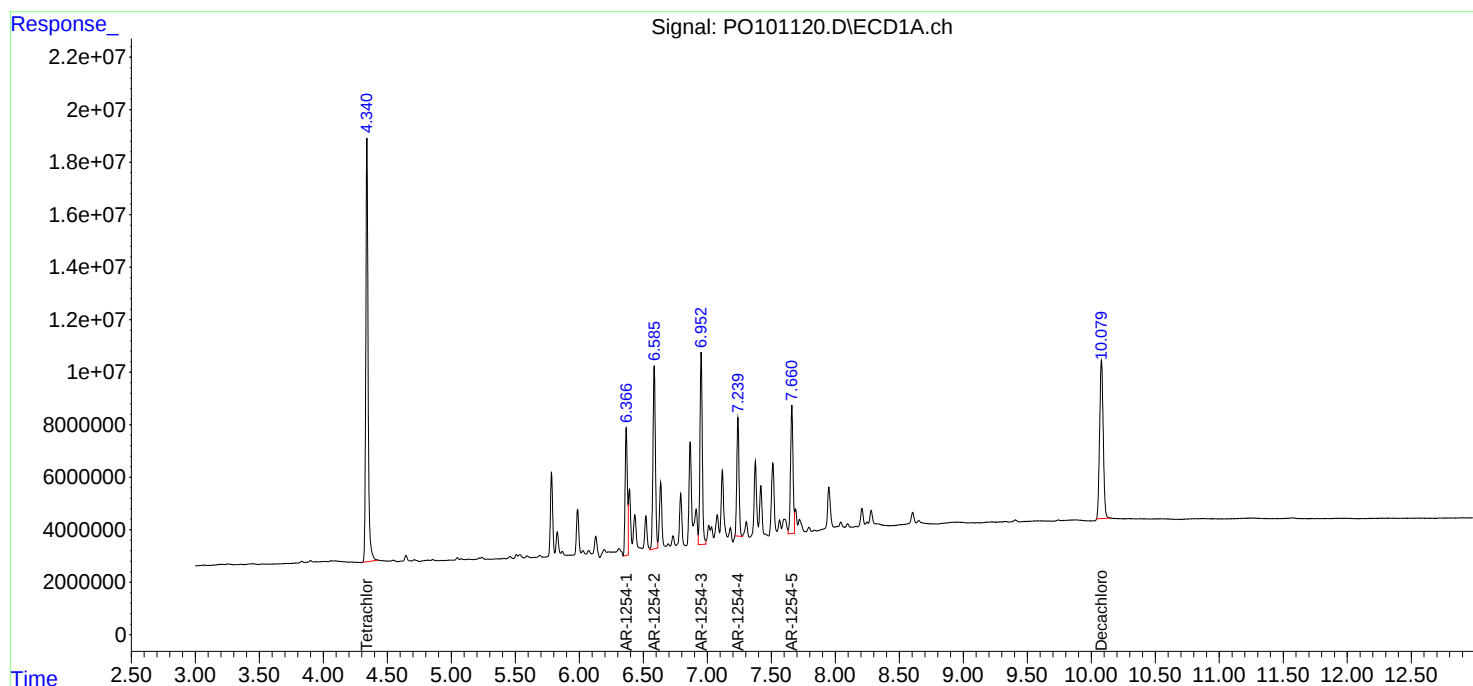
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

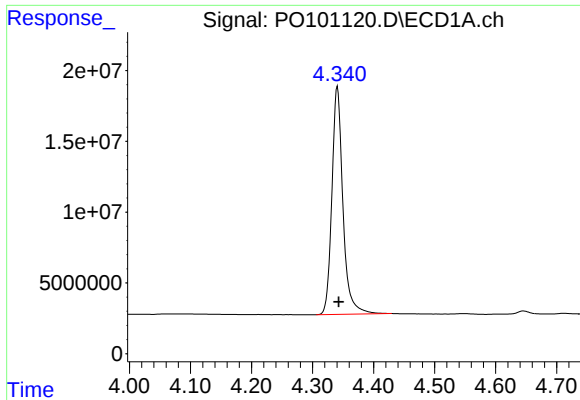
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 03:49:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 11:52:38 2024
Response 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





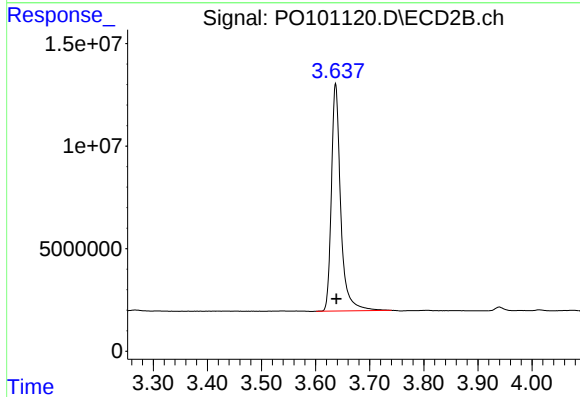
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 202277963
Conc: 49.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

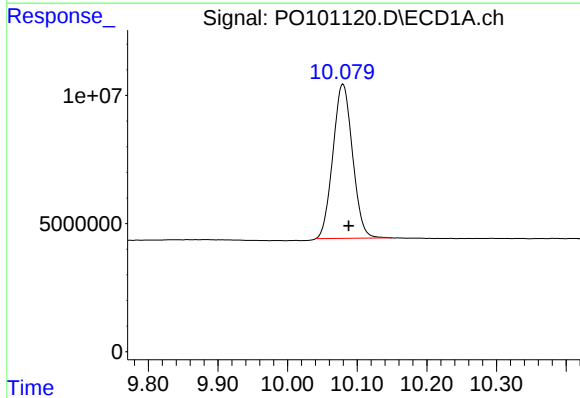
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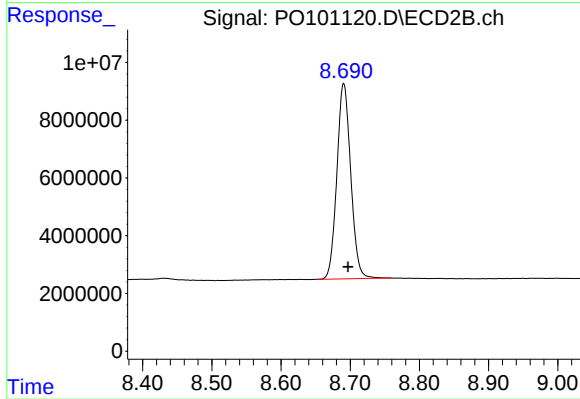
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 132442859
Conc: 50.24 ng/ml



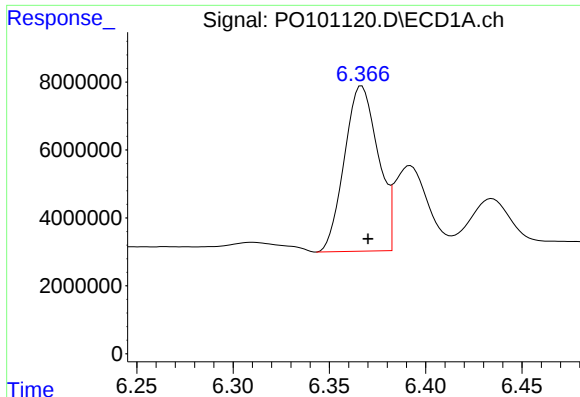
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.008 min
Response: 117577756
Conc: 59.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.006 min
Response: 94324623
Conc: 57.11 ng/ml



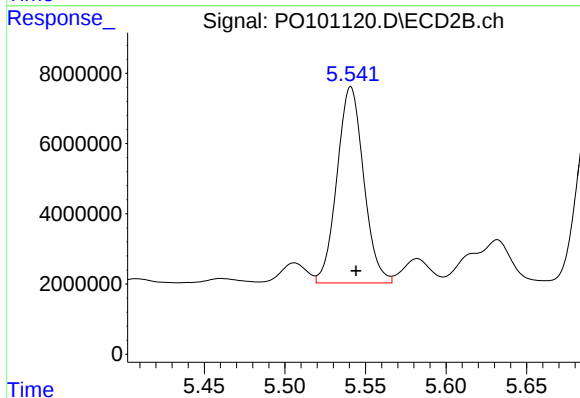
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 59103923
Conc: 492.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
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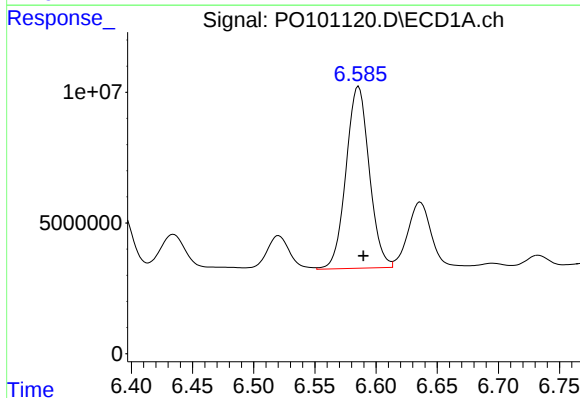
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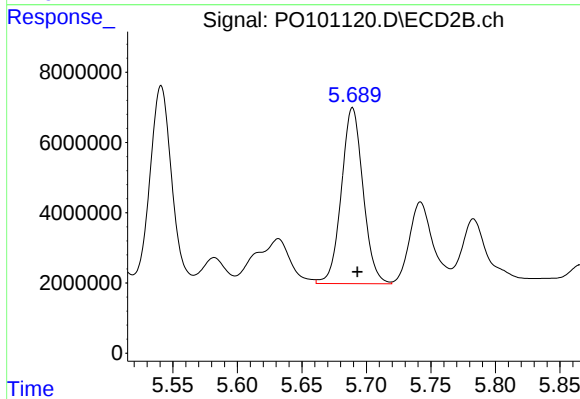
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 64186074
Conc: 526.44 ng/ml m



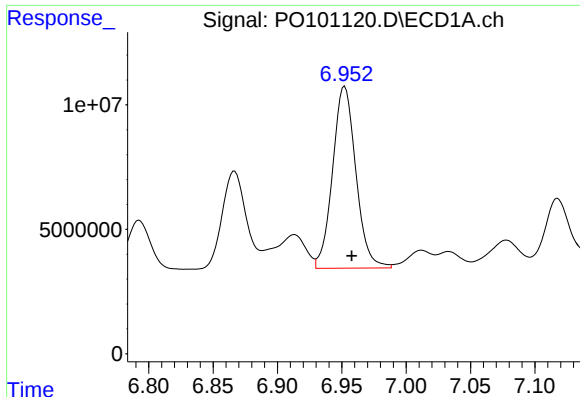
#27 AR-1254-2

R.T.: 6.586 min
Delta R.T.: -0.004 min
Response: 92053711
Conc: 539.38 ng/ml



#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 58590951
Conc: 548.76 ng/ml m



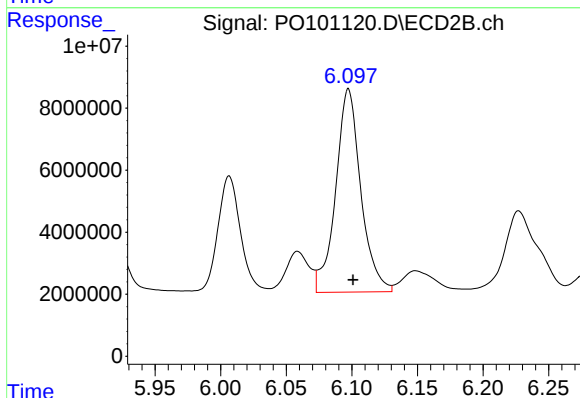
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.005 min
Response: 92102046
Conc: 576.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

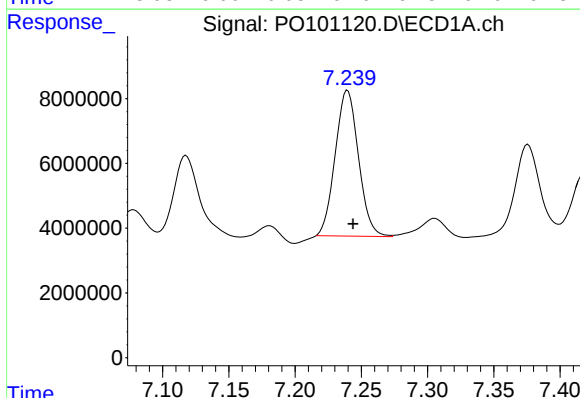
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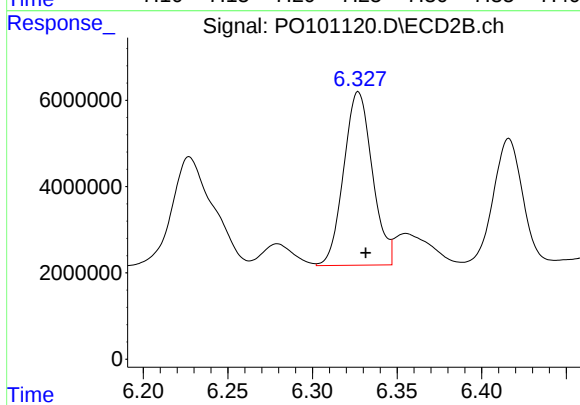
#28 AR-1254-3

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 87362237
Conc: 554.58 ng/ml



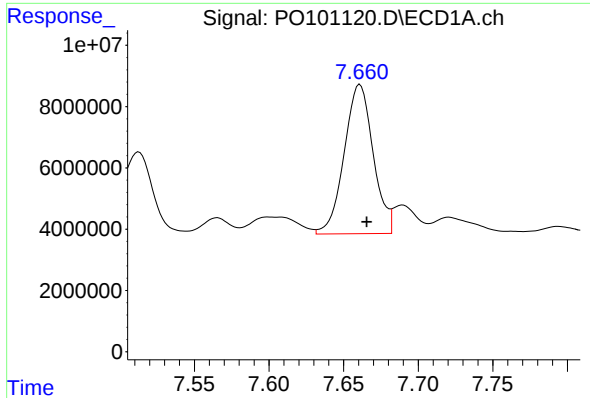
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 55000550
Conc: 553.51 ng/ml



#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 47341225
Conc: 568.89 ng/ml



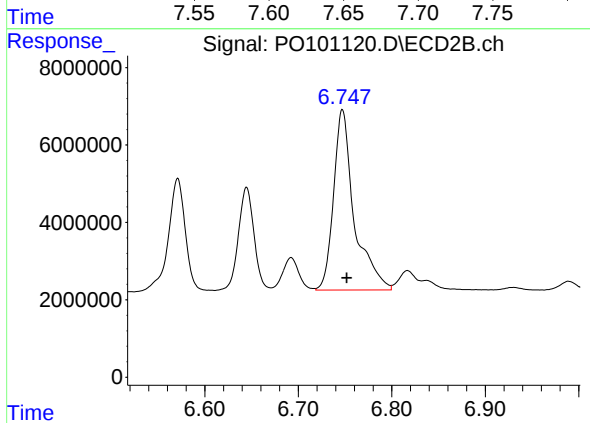
#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 65773604
Conc: 551.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.005 min
Response: 71472709
Conc: 532.39 ng/ml