

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 22:39
 Operator : YP/AJ
 Sample : P4368-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:39:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.646	181.4E6	60401143	15.121	15.143
2) SA Decachlor...	10.060	8.640	49101751	50806872	19.624	18.100
Target Compounds						
26) L6 AR-1254-1	6.376	5.528	15444974	8755891	50.688m	51.814
27) L6 AR-1254-2	6.595	5.675	23095203	7808469	54.314	51.915
28) L6 AR-1254-3	6.958	6.078	21668236	11901633	54.695	51.090
29) L6 AR-1254-4	7.243	6.306	14469737	6643501	54.534	51.984
30) L6 AR-1254-5	7.663	6.722	12922739	9414578	46.284	46.796

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 22:39
Operator : YP/AJ
Sample : P4368-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

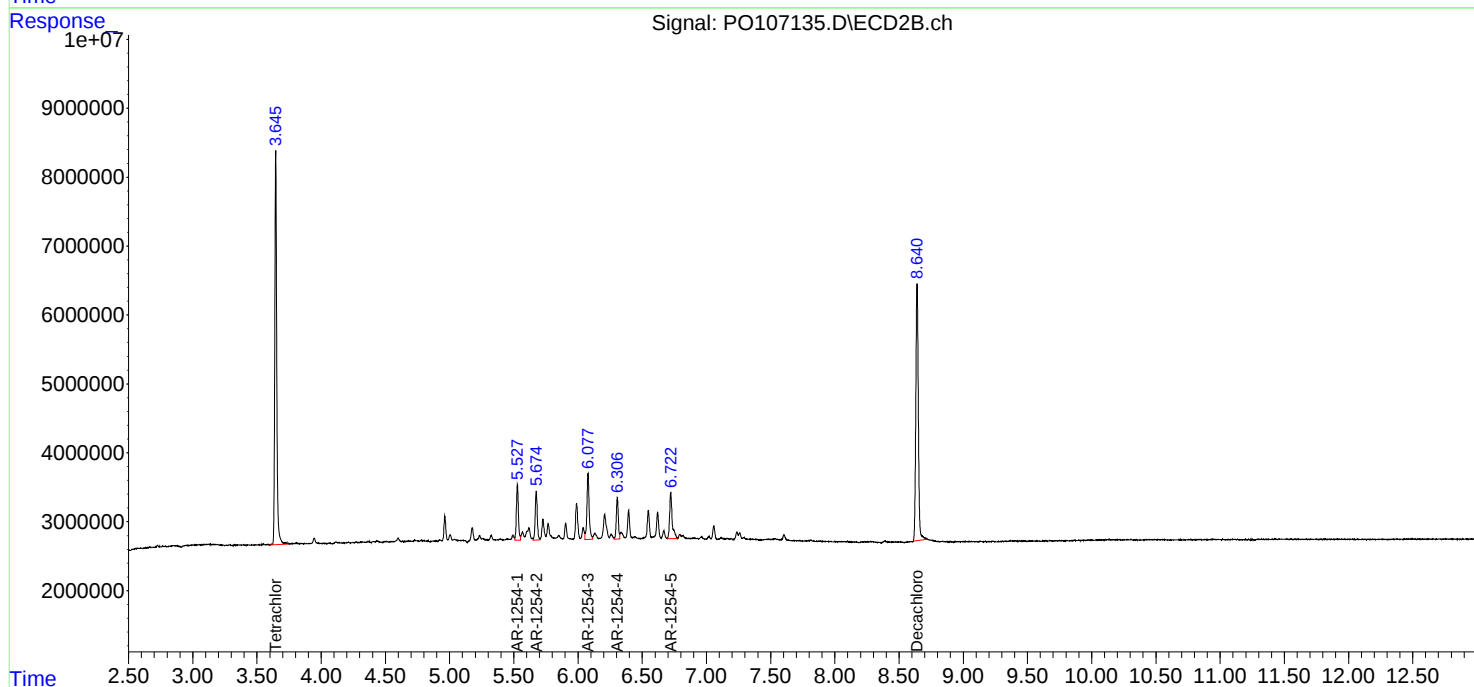
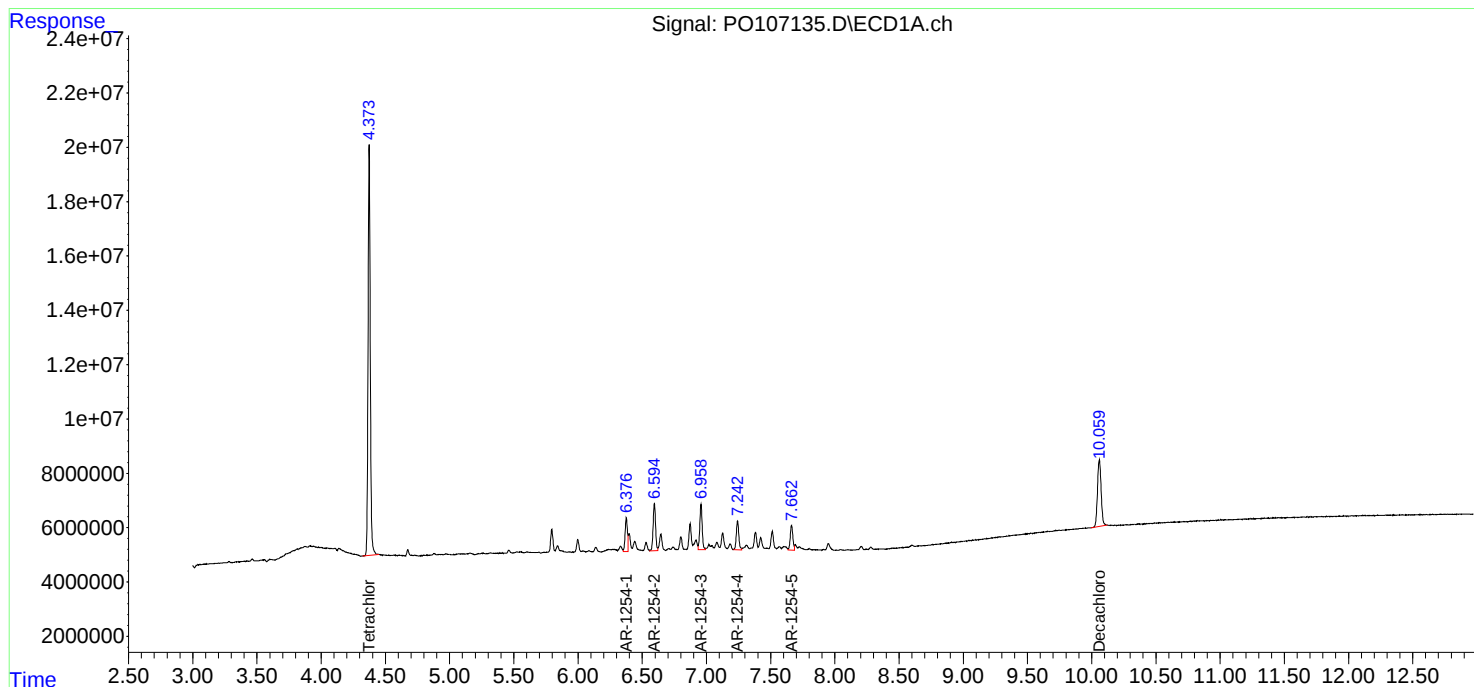
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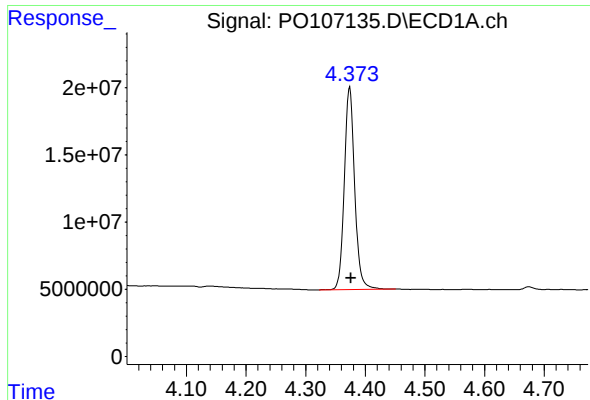
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:39:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





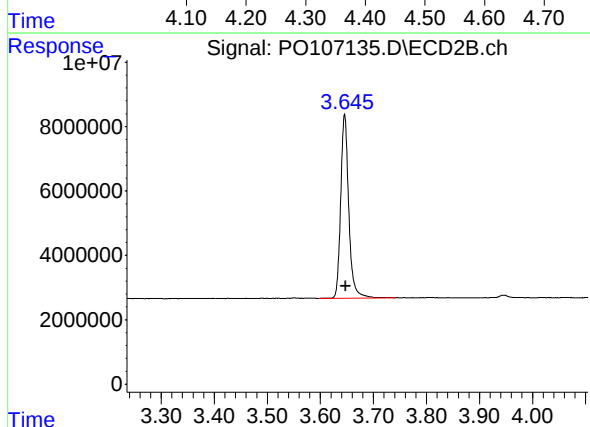
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 181392123
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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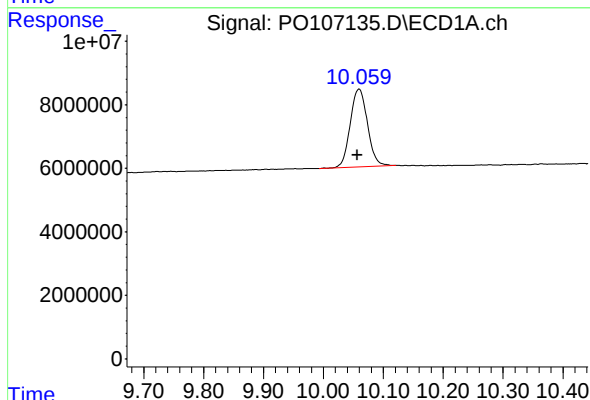
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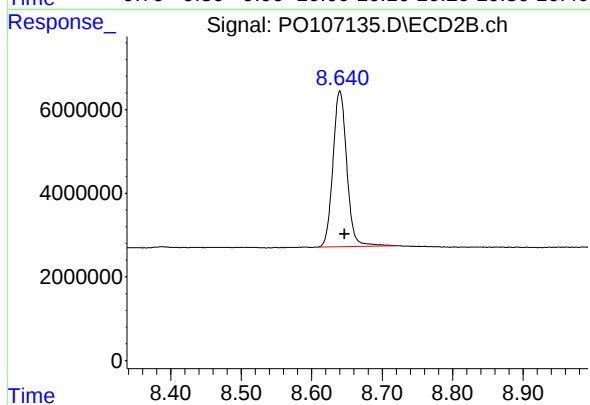
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 60401143
Conc: 15.14 ng/ml



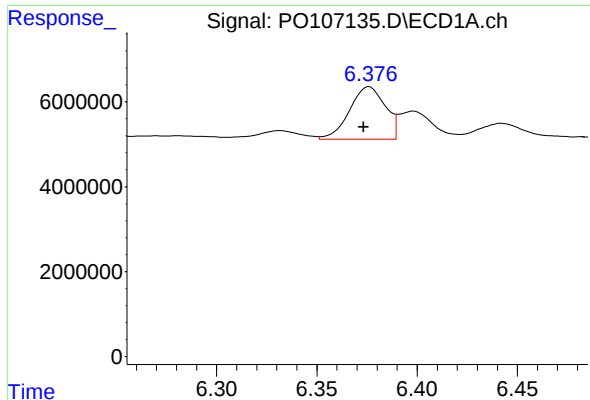
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.003 min
Response: 49101751
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 50806872
Conc: 18.10 ng/ml



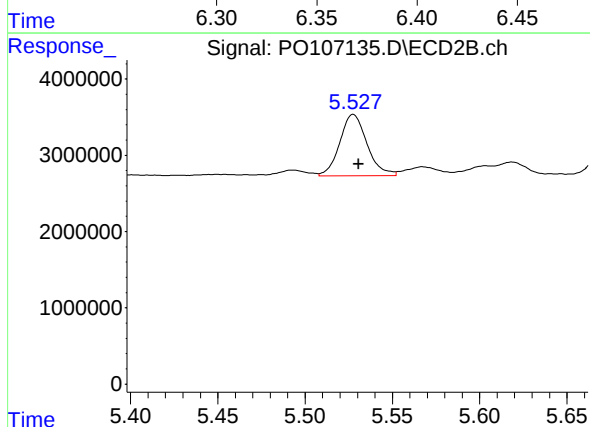
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 15444974
Conc: 50.69 ng/ml

Instrument :
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ClientSampleId :
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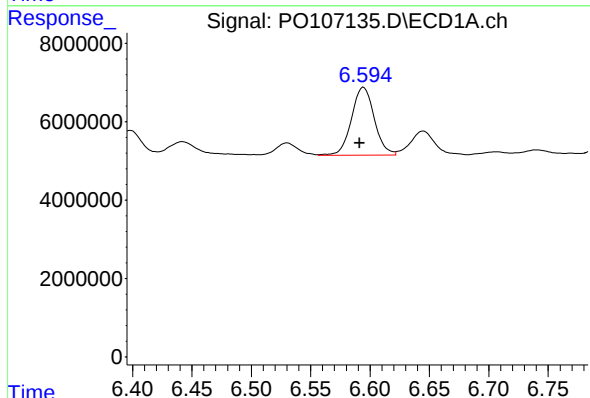
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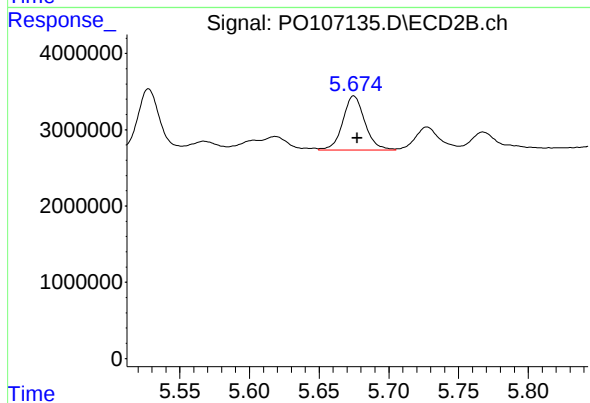
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 8755891
Conc: 51.81 ng/ml



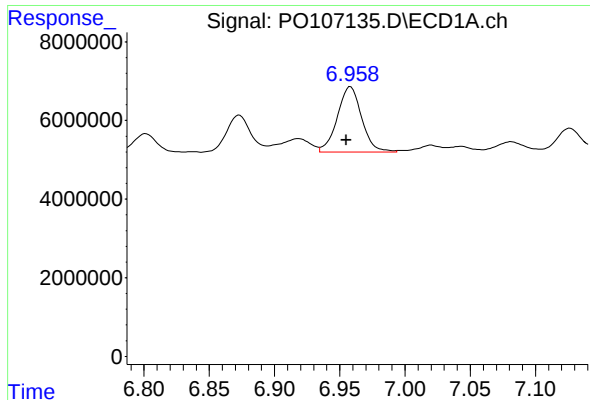
#27 AR-1254-2

R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 23095203
Conc: 54.31 ng/ml



#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 7808469
Conc: 51.91 ng/ml



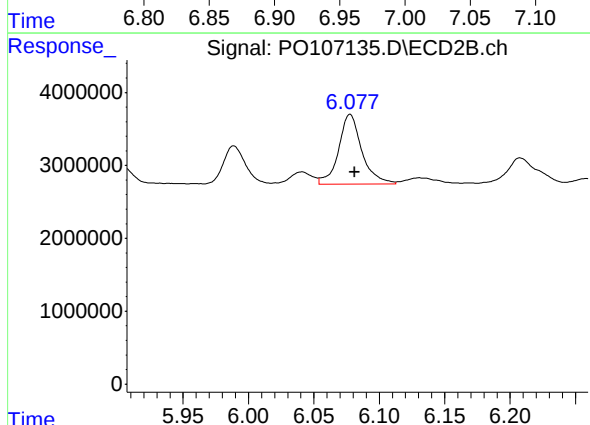
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: 0.003 min
Response: 21668236
Conc: 54.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
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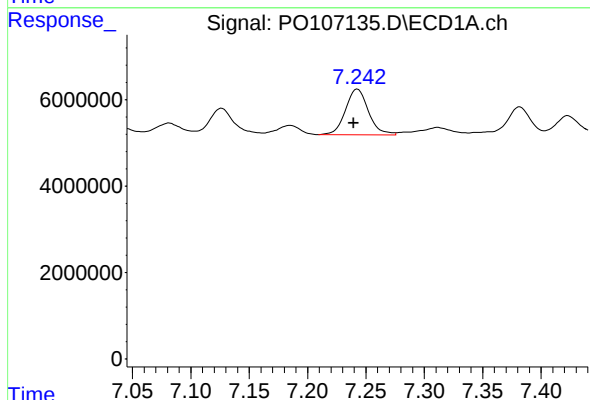
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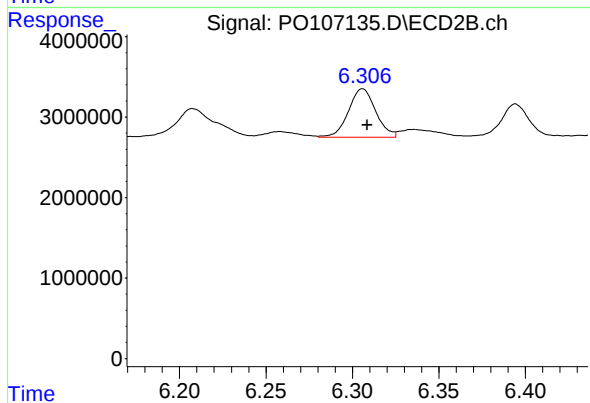
#28 AR-1254-3

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 11901633
Conc: 51.09 ng/ml



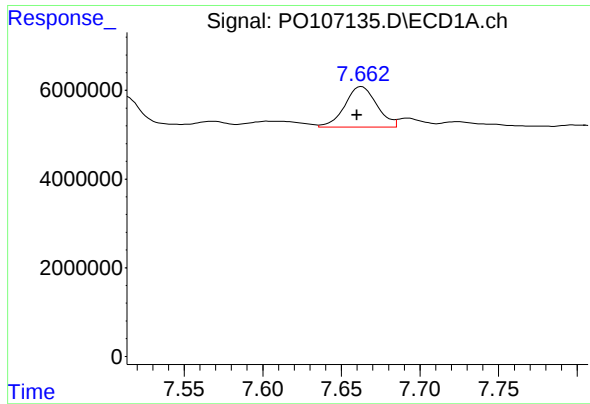
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: 0.003 min
Response: 14469737
Conc: 54.53 ng/ml



#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 6643501
Conc: 51.98 ng/ml



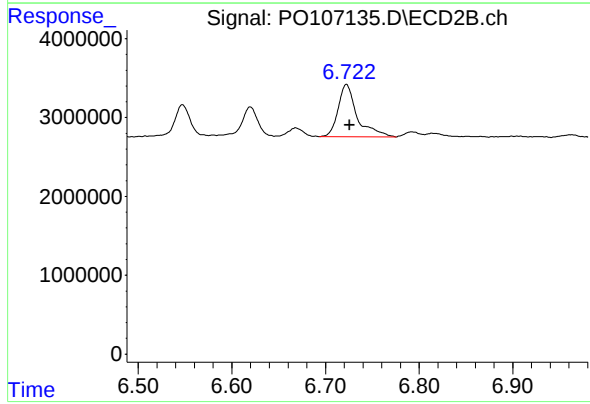
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 12922739
Conc: 46.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.722 min
Delta R.T.: -0.004 min
Response: 9414578
Conc: 46.80 ng/ml