

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080724\
 Data File : P0105245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 11:37
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 14:45:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.429	3.537	394.9E6	140.6E6	57.366	55.190
2) SA Decachlor...	10.222	8.430	267.7E6	80822717	52.144	50.879
Target Compounds						
16) L4 AR-1242-1	5.600	4.593	105.3E6	40052453	539.318	523.159
17) L4 AR-1242-2	5.623	4.610	149.1E6	54184372	544.735	516.439
18) L4 AR-1242-3	5.685	4.781	91183455	29783576	540.303	536.631m
19) L4 AR-1242-4	5.784	4.864	76476430	29673843	507.729	530.261
20) L4 AR-1242-5	6.527	5.377	79744162	37290403	477.923	525.827

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080724\
Data File : PO105245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 11:37
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

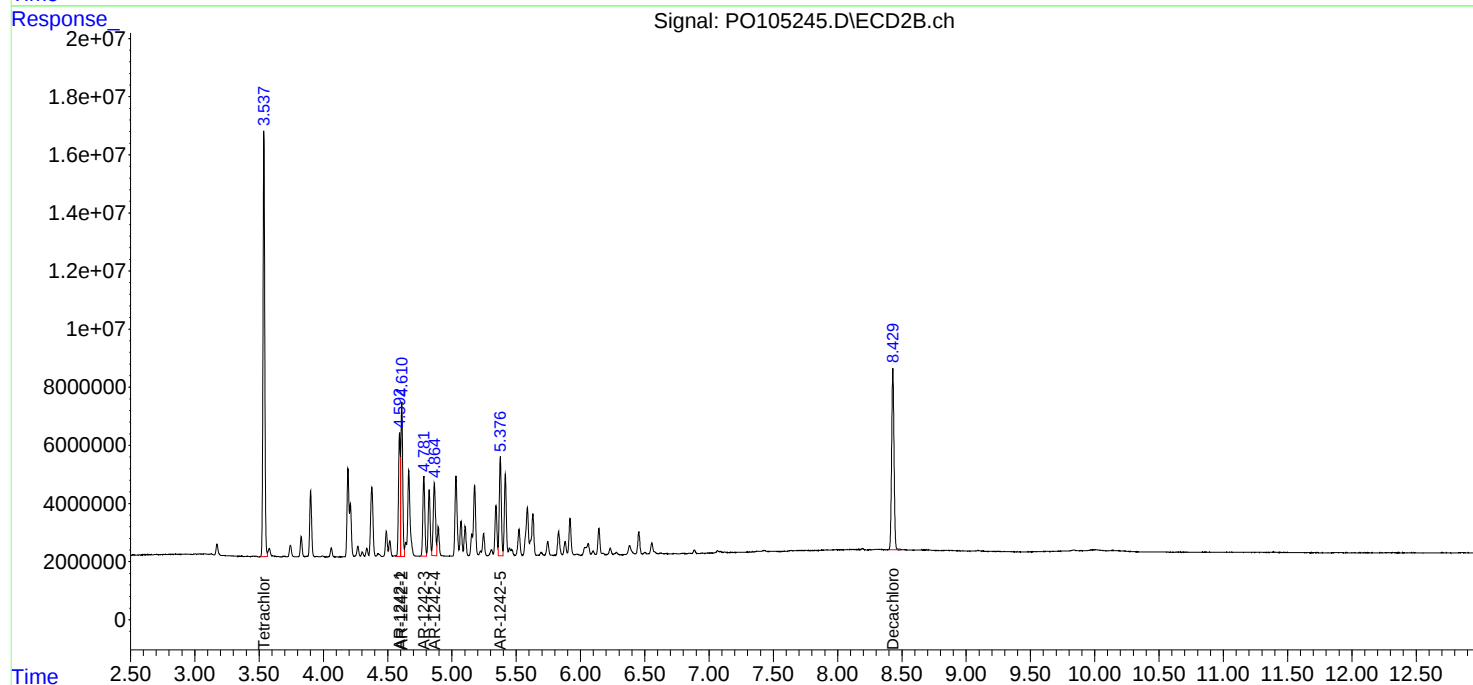
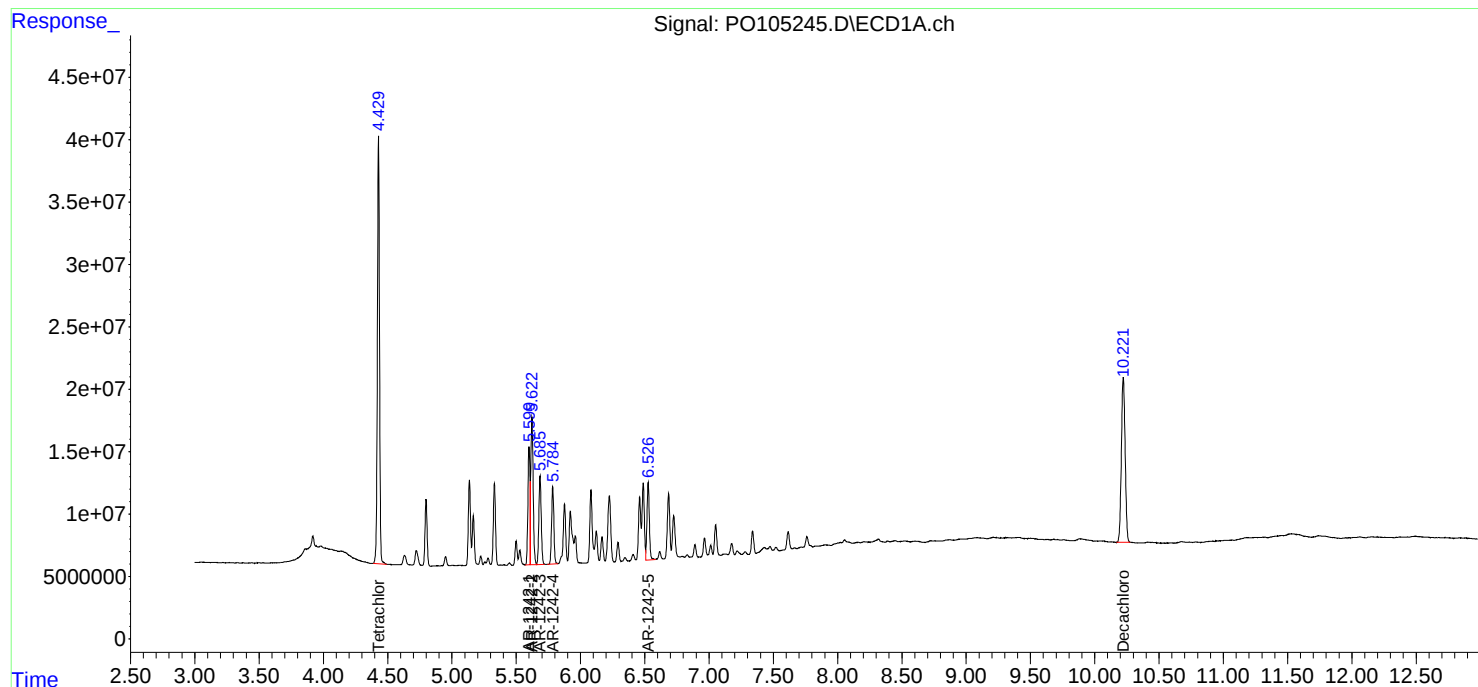
Instrument :
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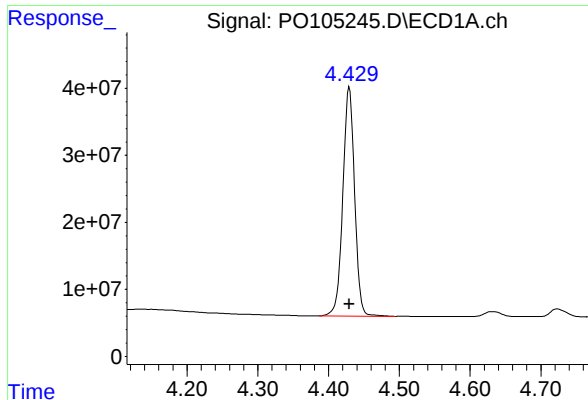
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 14:45:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
Integrator: ChemStation

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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





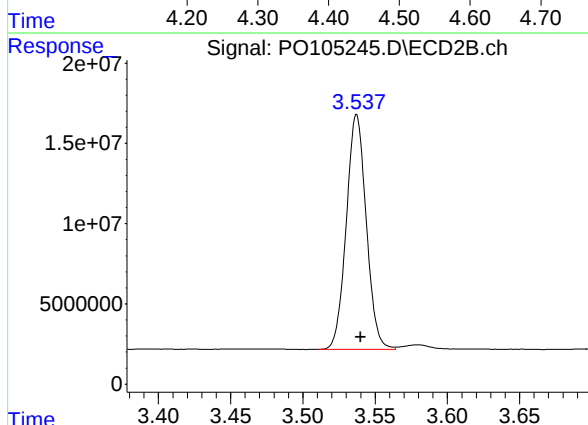
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 394923912
Conc: 57.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

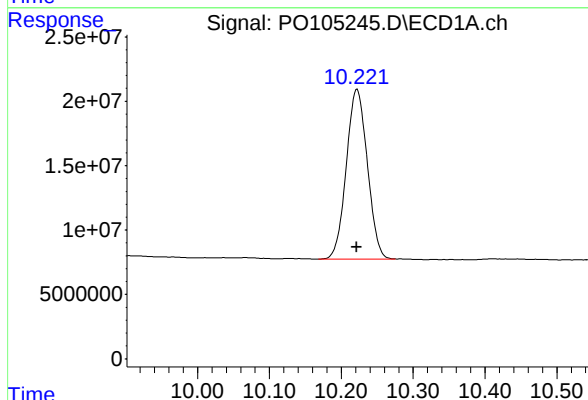
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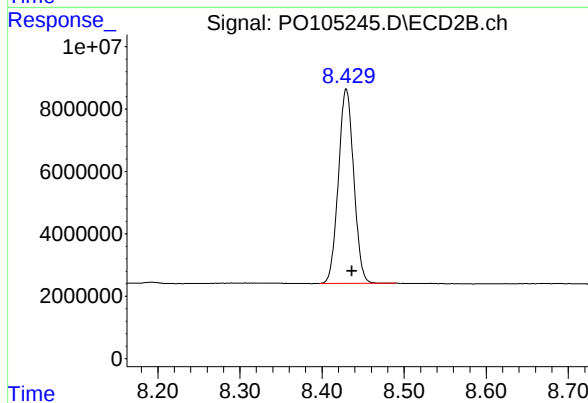
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 140629696
Conc: 55.19 ng/ml



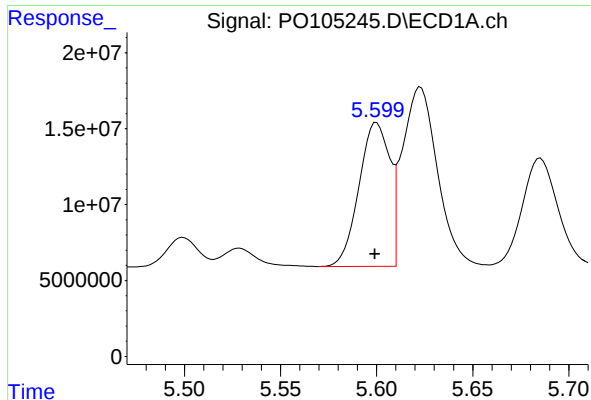
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 267707441
Conc: 52.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 80822717
Conc: 50.88 ng/ml



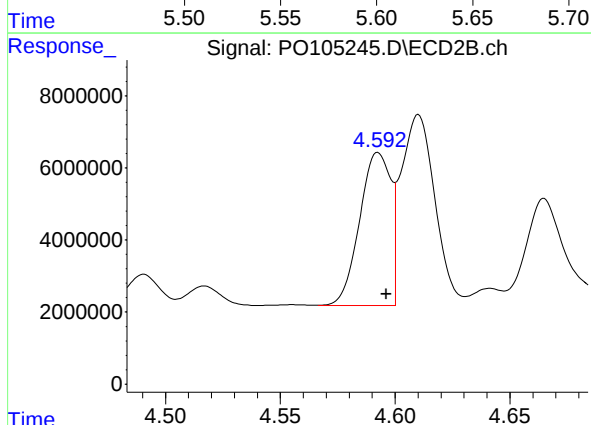
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 105285020
Conc: 539.32 ng/ml

Instrument :
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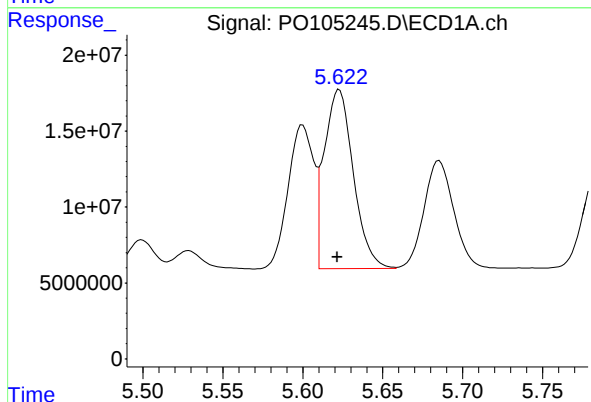
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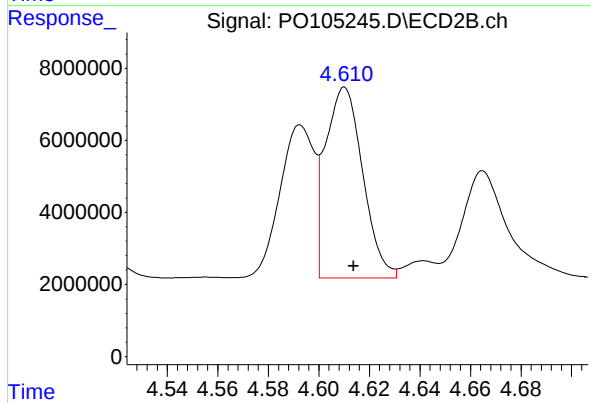
#16 AR-1242-1

R.T.: 4.593 min
Delta R.T.: -0.004 min
Response: 40052453
Conc: 523.16 ng/ml



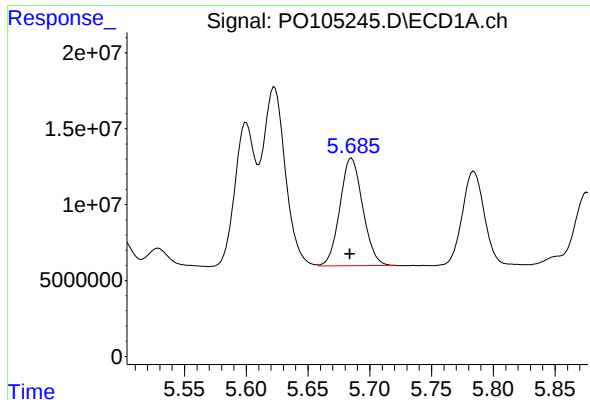
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: 0.001 min
Response: 149101941
Conc: 544.73 ng/ml



#17 AR-1242-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 54184372
Conc: 516.44 ng/ml



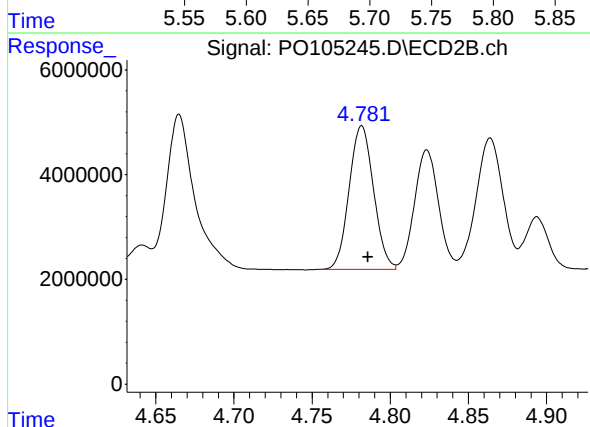
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 91183455
Conc: 540.30 ng/ml

Instrument :
ECD_O
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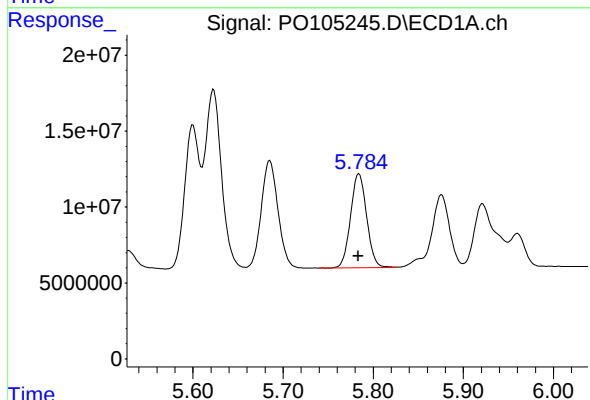
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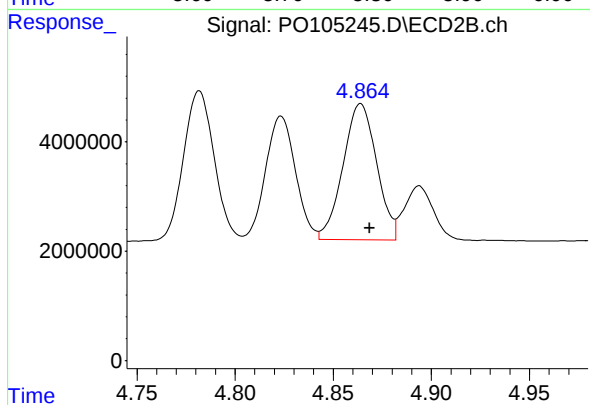
#18 AR-1242-3

R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 29783576
Conc: 536.63 ng/ml m



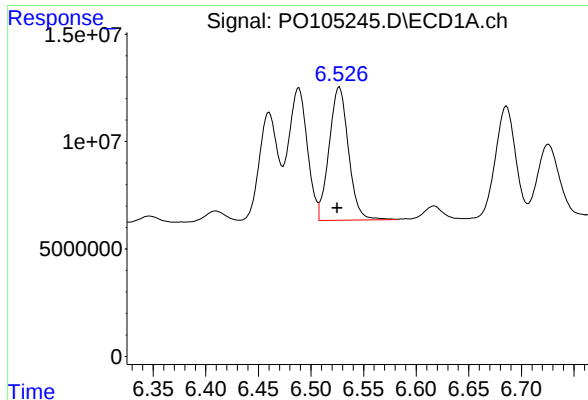
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 76476430
Conc: 507.73 ng/ml



#19 AR-1242-4

R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 29673843
Conc: 530.26 ng/ml



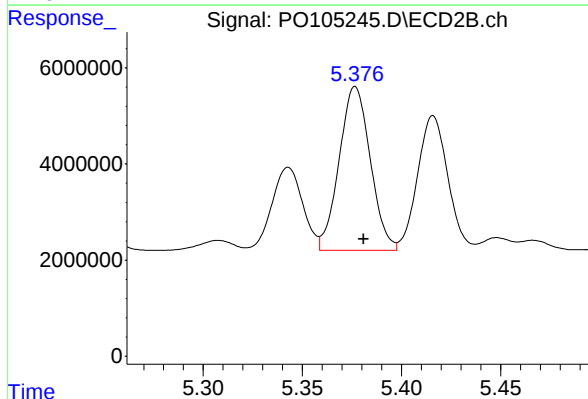
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 79744162
Conc: 477.92 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 37290403
Conc: 525.83 ng/ml