

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 03:15
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:24:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.391	217.4E6	148.5E6	46.872	45.707
2) SA Decachlor...	9.830	8.266	119.3E6	88975245	46.868m	43.008
Target Compounds						
16) L4 AR-1242-1	5.424	4.445	48884391	35255324	497.529	499.169
17) L4 AR-1242-2	5.446	4.463	70338734	49956226	484.345	492.072
18) L4 AR-1242-3	5.507	4.634	44358031	29013490	479.139	516.404
19) L4 AR-1242-4	5.604	4.716	36194716	30952917	490.444	517.481
20) L4 AR-1242-5	6.330	5.229	36404466	34975200	519.890	529.866

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 03:15
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

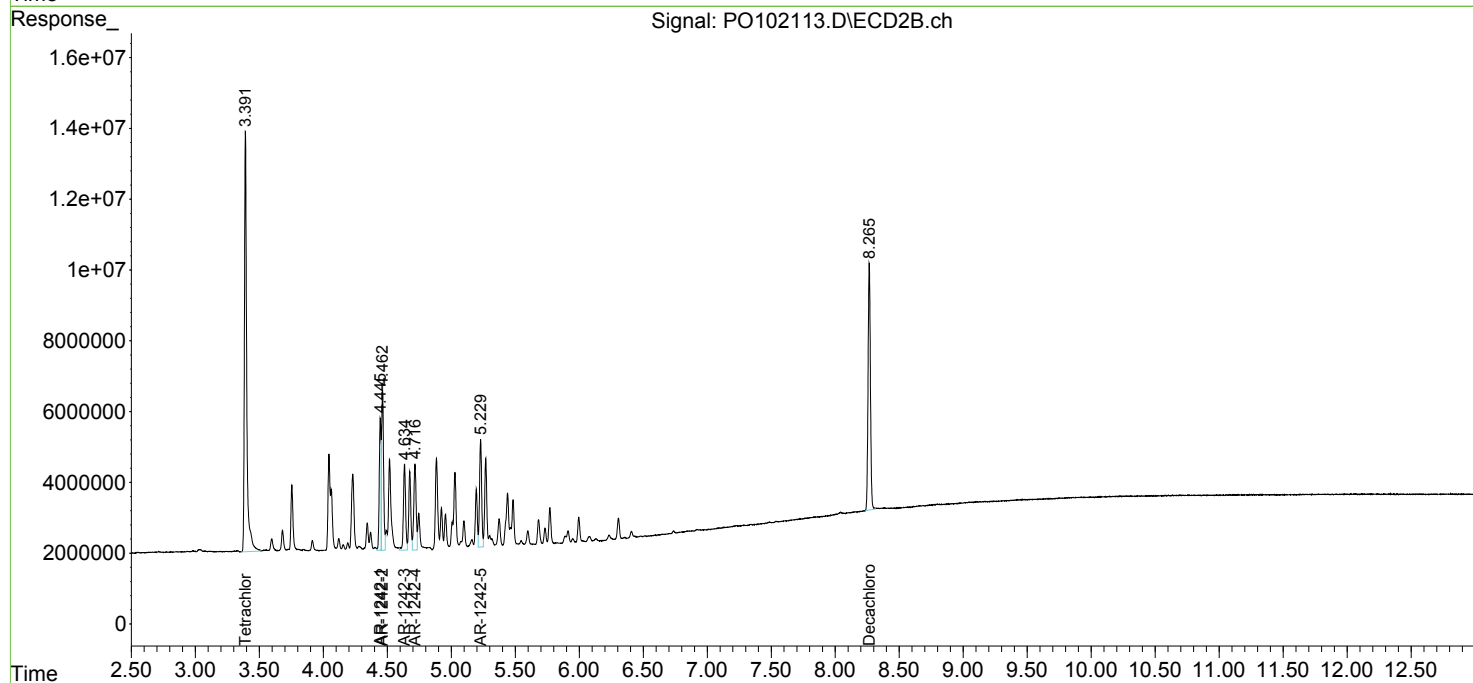
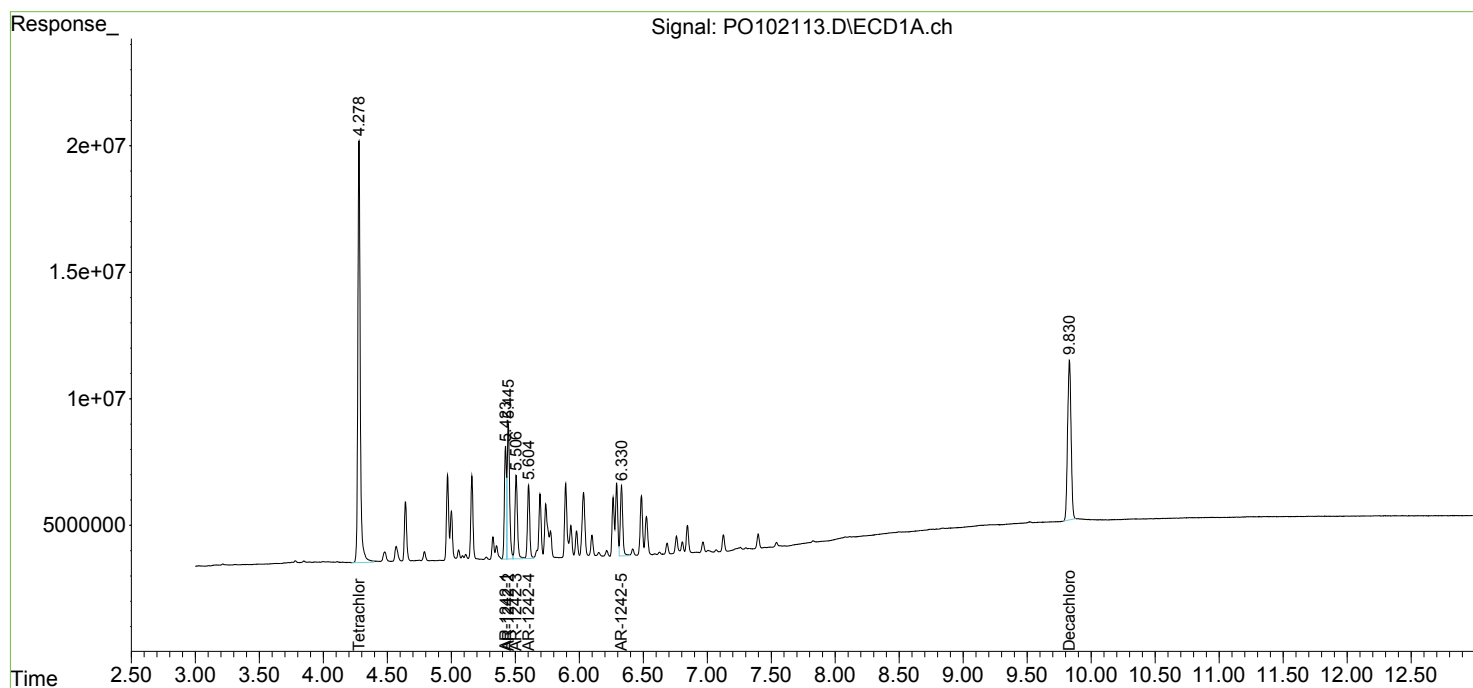
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

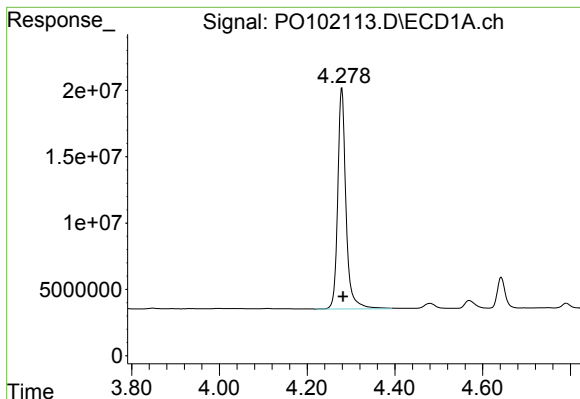
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:24:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





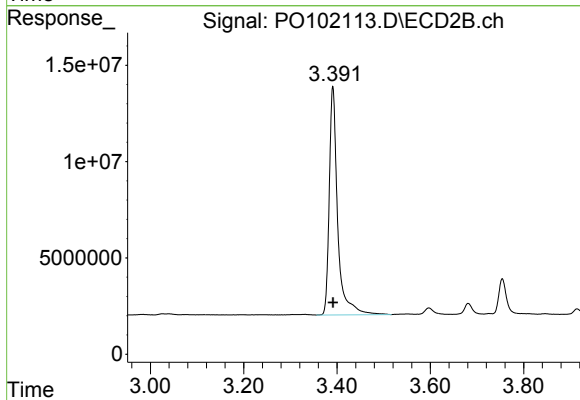
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 217371147
Conc: 46.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

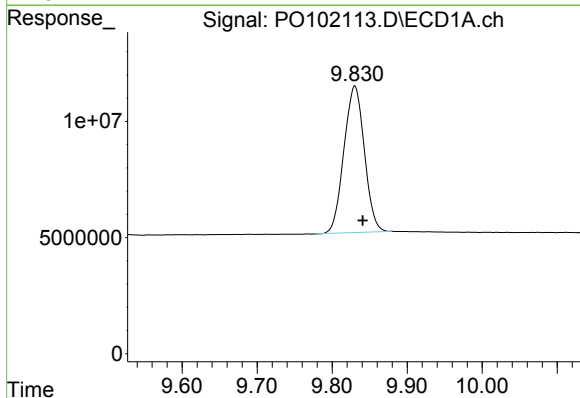
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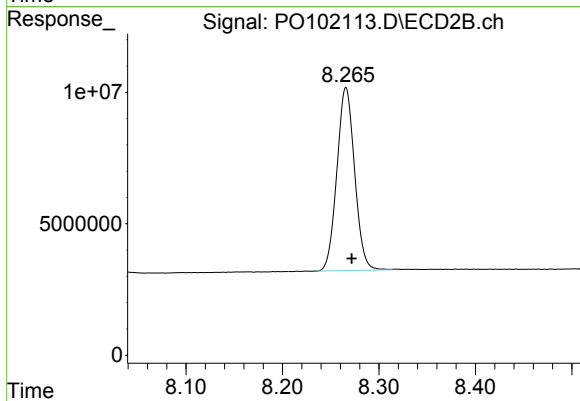
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 148522492
Conc: 45.71 ng/ml



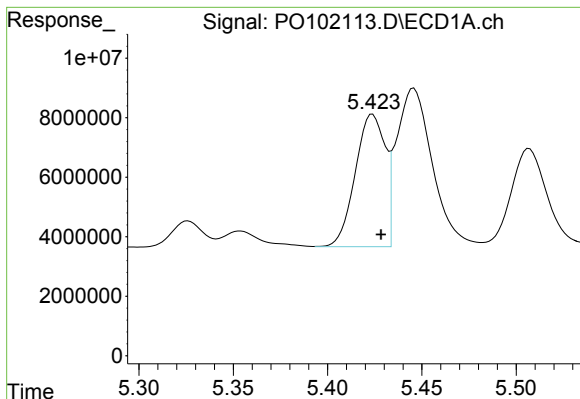
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 119344504
Conc: 46.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 88975245
Conc: 43.01 ng/ml



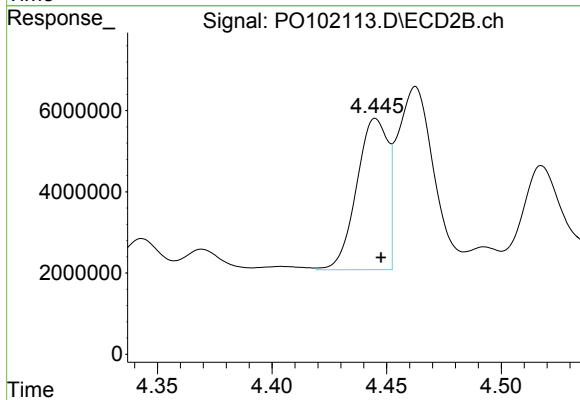
#16 AR-1242-1

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 48884391
Conc: 497.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

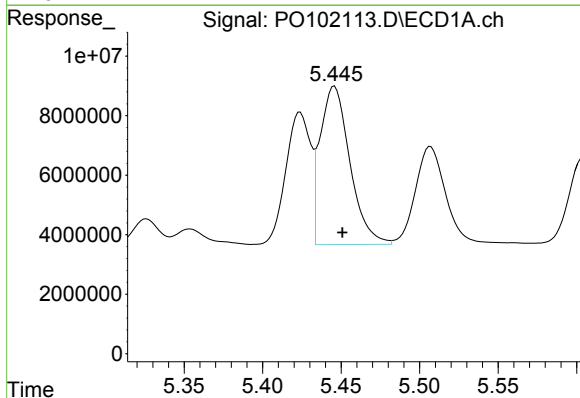
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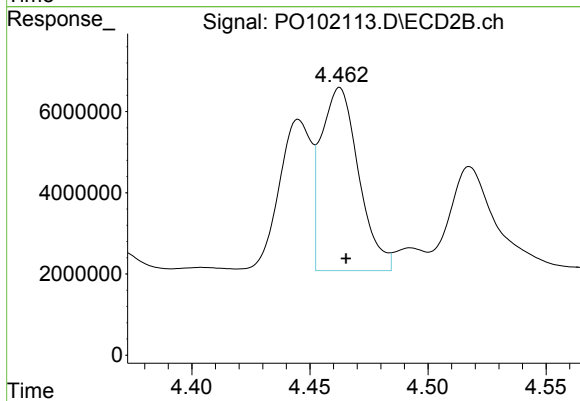
#16 AR-1242-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 35255324
Conc: 499.17 ng/ml



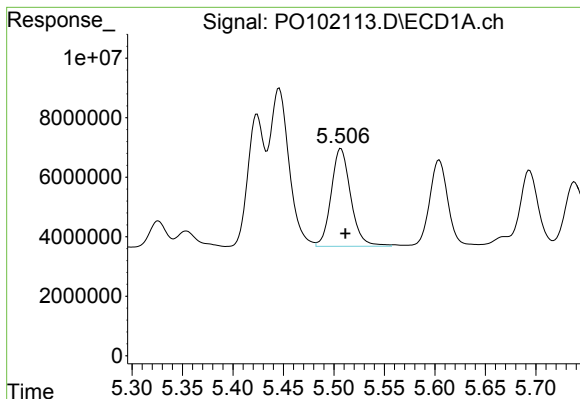
#17 AR-1242-2

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 70338734
Conc: 484.34 ng/ml



#17 AR-1242-2

R.T.: 4.463 min
Delta R.T.: -0.003 min
Response: 49956226
Conc: 492.07 ng/ml



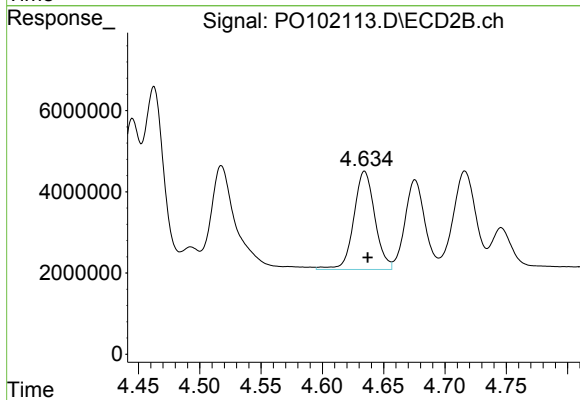
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 44358031
Conc: 479.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

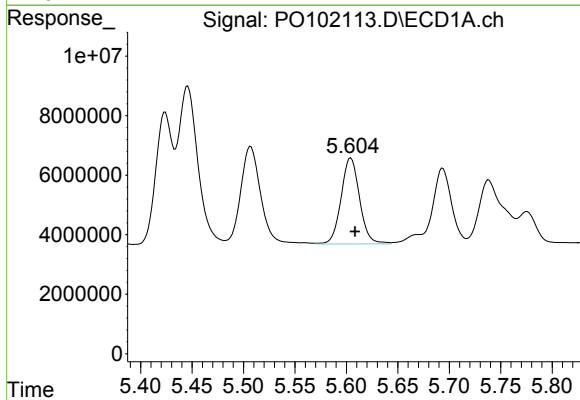
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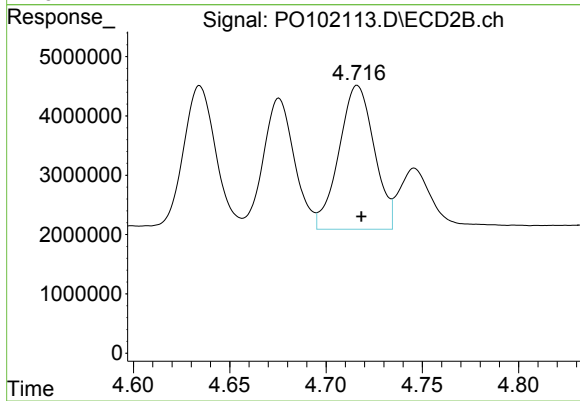
#18 AR-1242-3

R.T.: 4.634 min
Delta R.T.: -0.003 min
Response: 29013490
Conc: 516.40 ng/ml



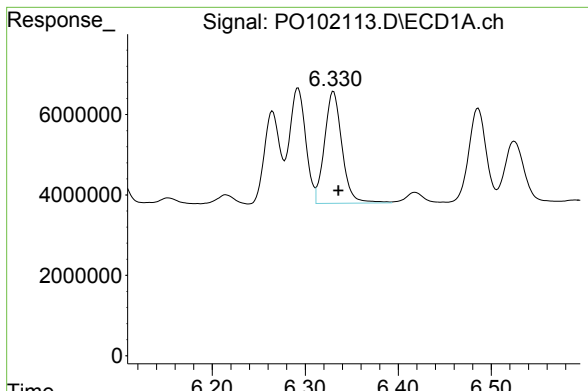
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 36194716
Conc: 490.44 ng/ml



#19 AR-1242-4

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 30952917
Conc: 517.48 ng/ml



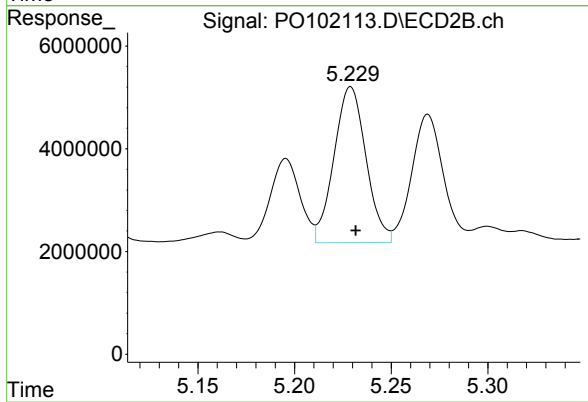
#20 AR-1242-5

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 36404466
Conc: 519.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 34975200
Conc: 529.87 ng/ml