

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 18:19
 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 00:10:42 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	3.392	212.2E6	144.8E6	45.748	44.561
2) SA Decachlor...	9.829	8.268	116.7E6	89504795	45.845m	43.264
Target Compounds						
16) L4 AR-1242-1	5.424	4.446	45837435	32795225	466.518	464.337
17) L4 AR-1242-2	5.446	4.464	67376102	46567159	463.945	458.690
18) L4 AR-1242-3	5.507	4.636	43172694	26284536	466.335	467.832
19) L4 AR-1242-4	5.604	4.718	34737651	28991765	470.701	484.694
20) L4 AR-1242-5	6.330	5.230	34657512	32597867	494.942	493.850

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 18:19
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

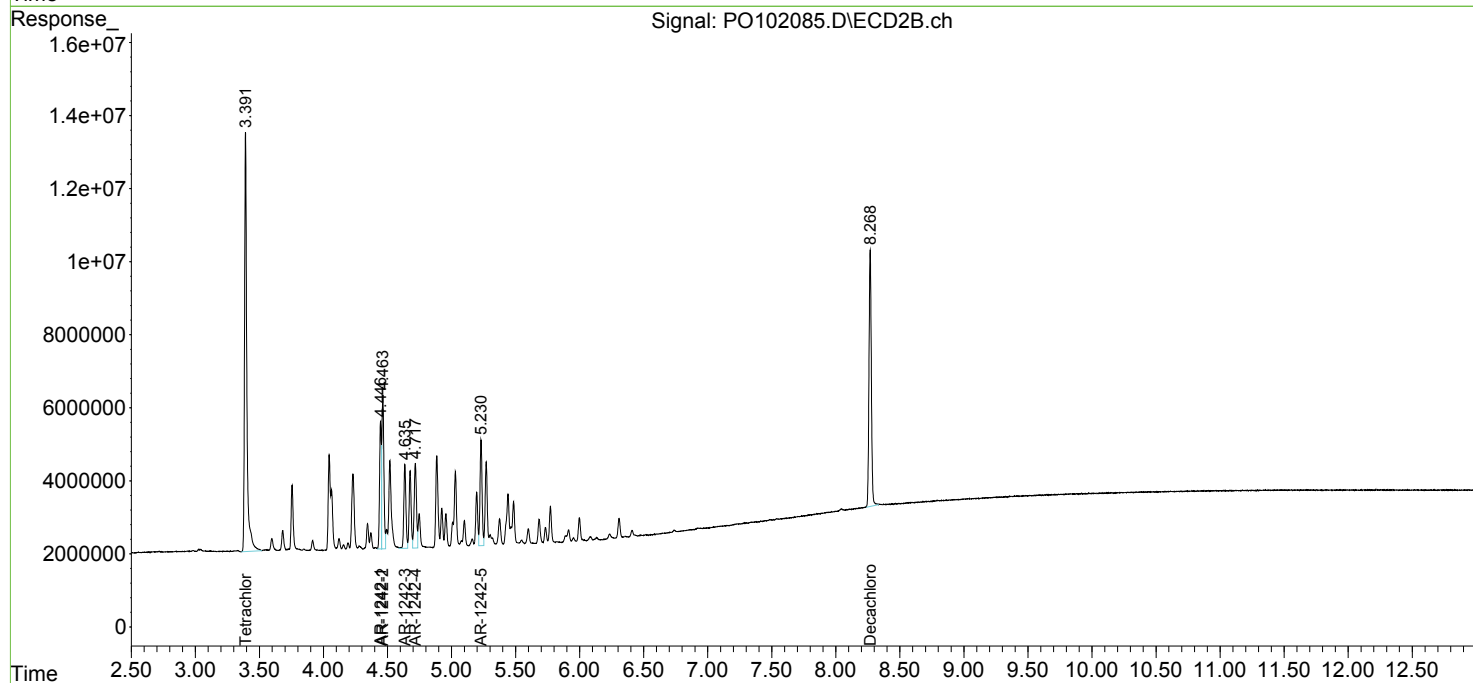
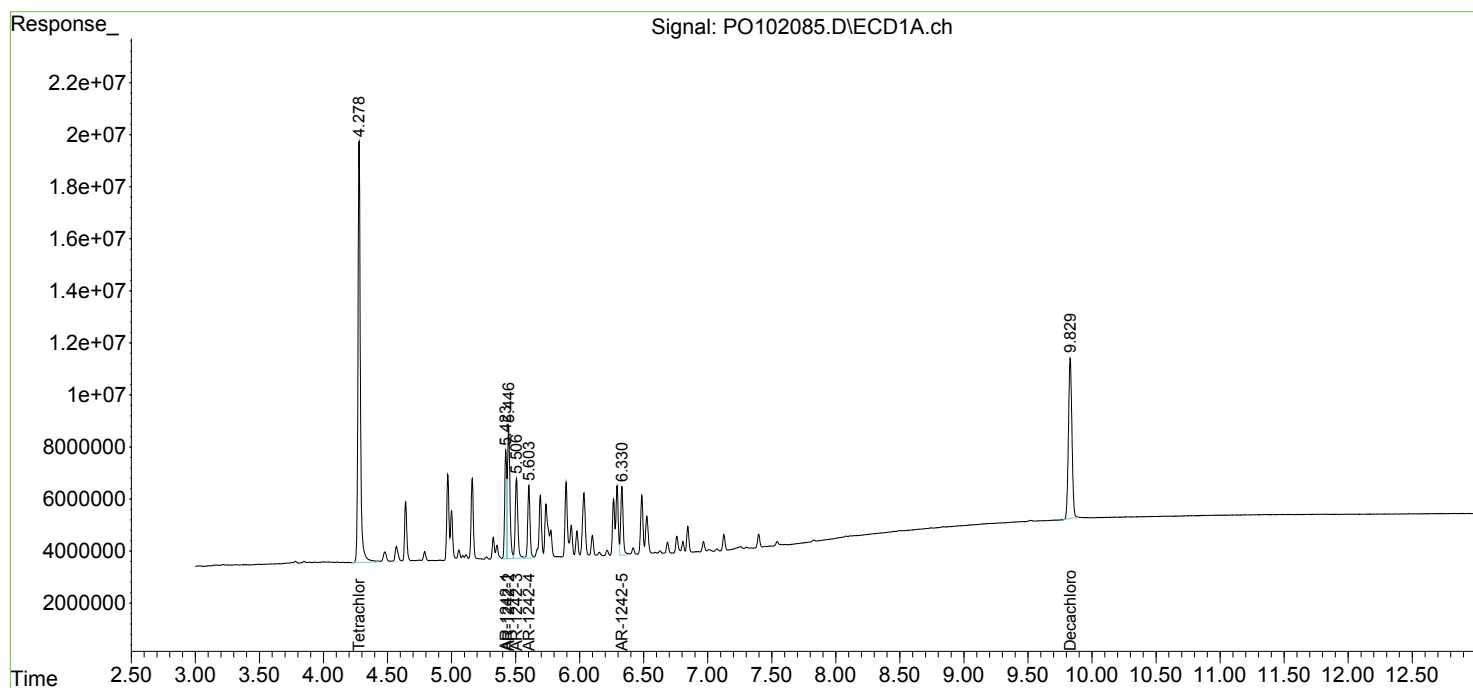
Instrument :
ECD_O
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AR1242CCC500

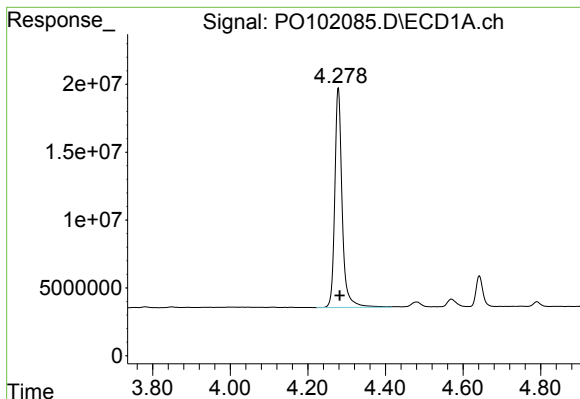
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:10:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





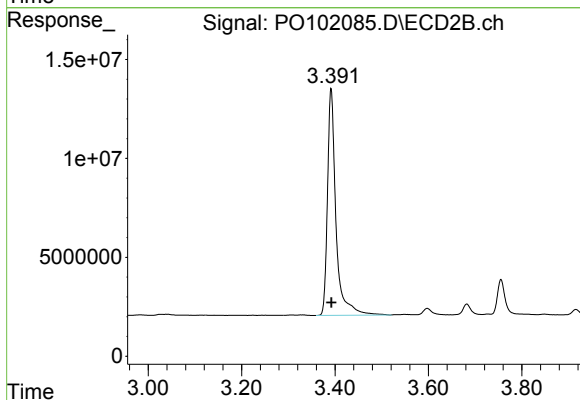
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 212160932
Conc: 45.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

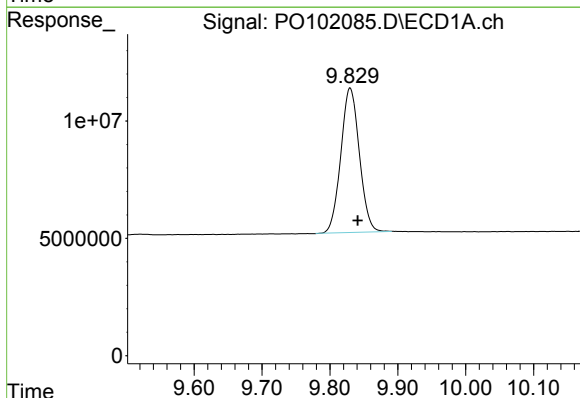
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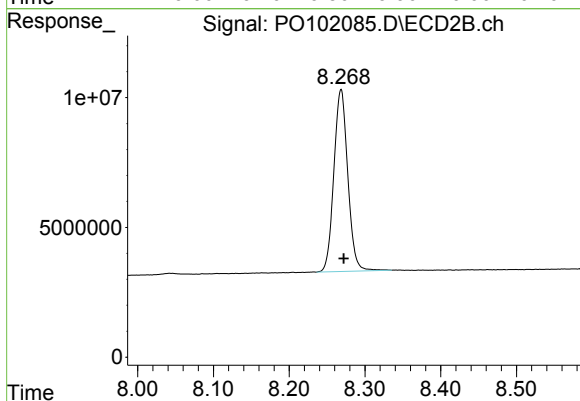
#1 Tetrachloro-m-xylene

R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 144798233
Conc: 44.56 ng/ml



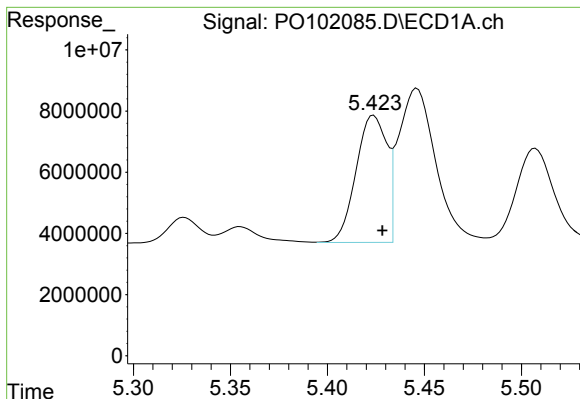
#2 Decachlorobiphenyl

R.T.: 9.829 min
Delta R.T.: -0.012 min
Response: 116739173
Conc: 45.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 89504795
Conc: 43.26 ng/ml



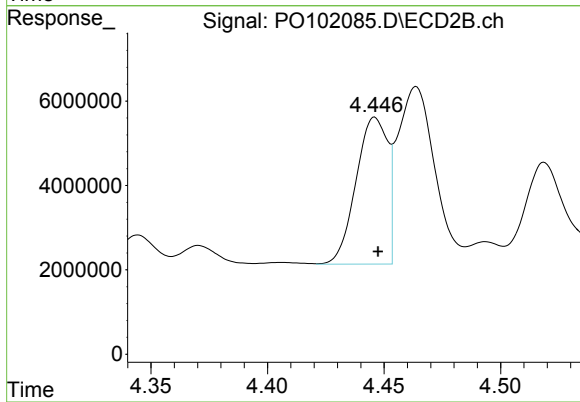
#16 AR-1242-1

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 45837435
Conc: 466.52 ng/ml

Instrument :
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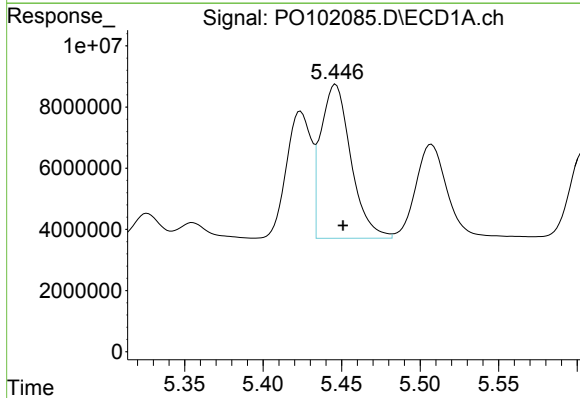
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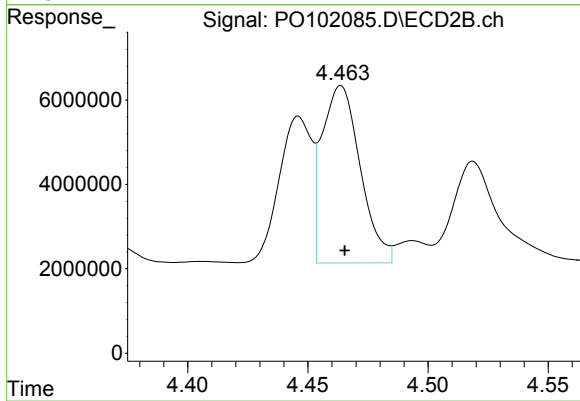
#16 AR-1242-1

R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 32795225
Conc: 464.34 ng/ml



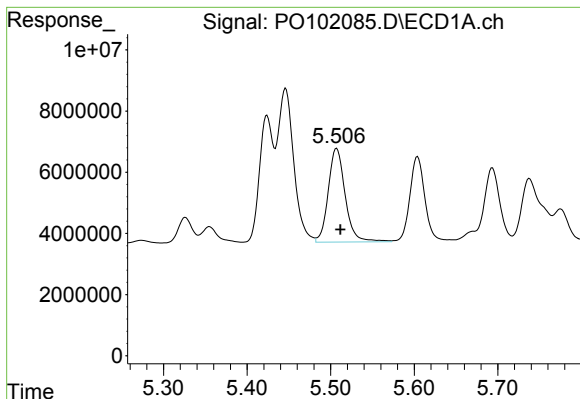
#17 AR-1242-2

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 67376102
Conc: 463.94 ng/ml



#17 AR-1242-2

R.T.: 4.464 min
Delta R.T.: -0.002 min
Response: 46567159
Conc: 458.69 ng/ml



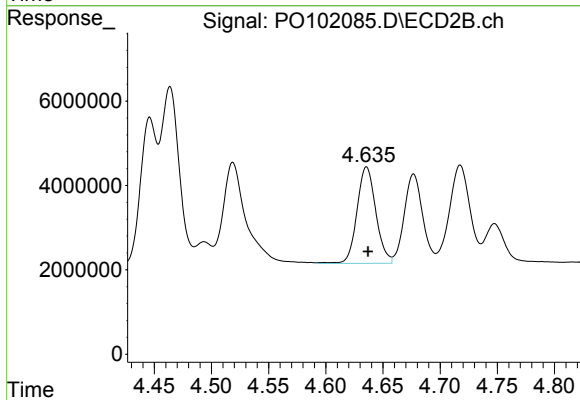
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 43172694
Conc: 466.34 ng/ml

Instrument :
ECD_O
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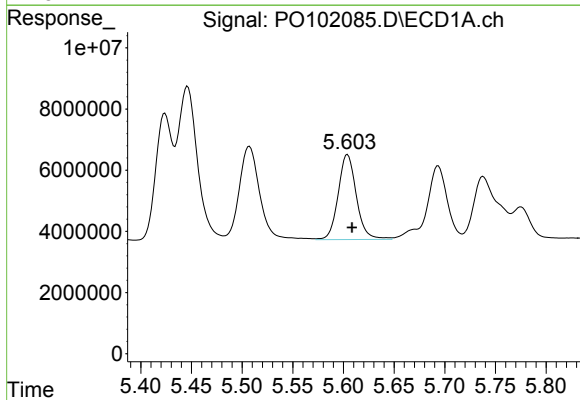
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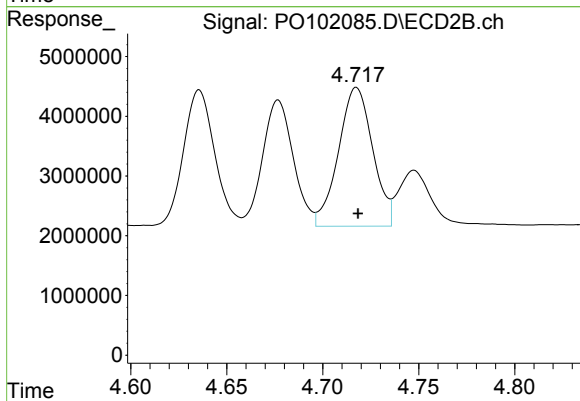
#18 AR-1242-3

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 26284536
Conc: 467.83 ng/ml



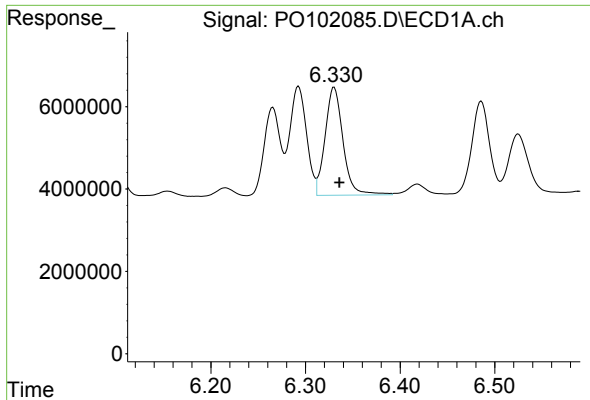
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 34737651
Conc: 470.70 ng/ml



#19 AR-1242-4

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 28991765
Conc: 484.69 ng/ml



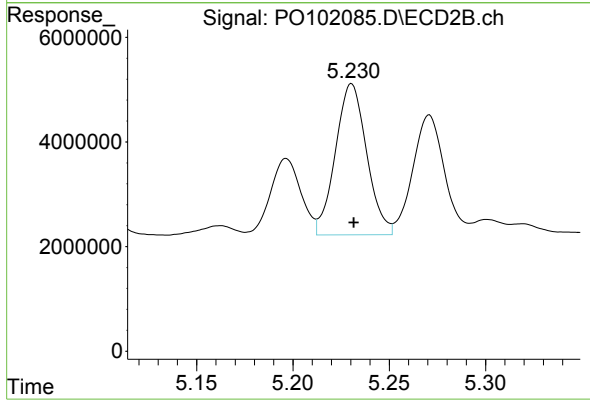
#20 AR-1242-5

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 34657512
Conc: 494.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 32597867
Conc: 493.85 ng/ml