

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 18:36
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

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 00:11:06 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...	4.278	3.391	213.5E6	144.6E6	46.041	44.504
2) SA Decachlor...	9.830	8.268	119.3E6	90683019	46.838m	43.834
Target Compounds						
21) L5 AR-1248-1	5.424	4.446	33522993	24640036	448.531	446.896
22) L5 AR-1248-2	5.693	4.677	54706935	39356074	471.582	468.902
23) L5 AR-1248-3	5.894	4.717	56647302	39487589	464.761	449.726
24) L5 AR-1248-4	6.293	4.885	55950673	45555057	463.654	452.348
25) L5 AR-1248-5	6.331	5.270	55355195	39177659	463.818	448.078

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 18:36
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

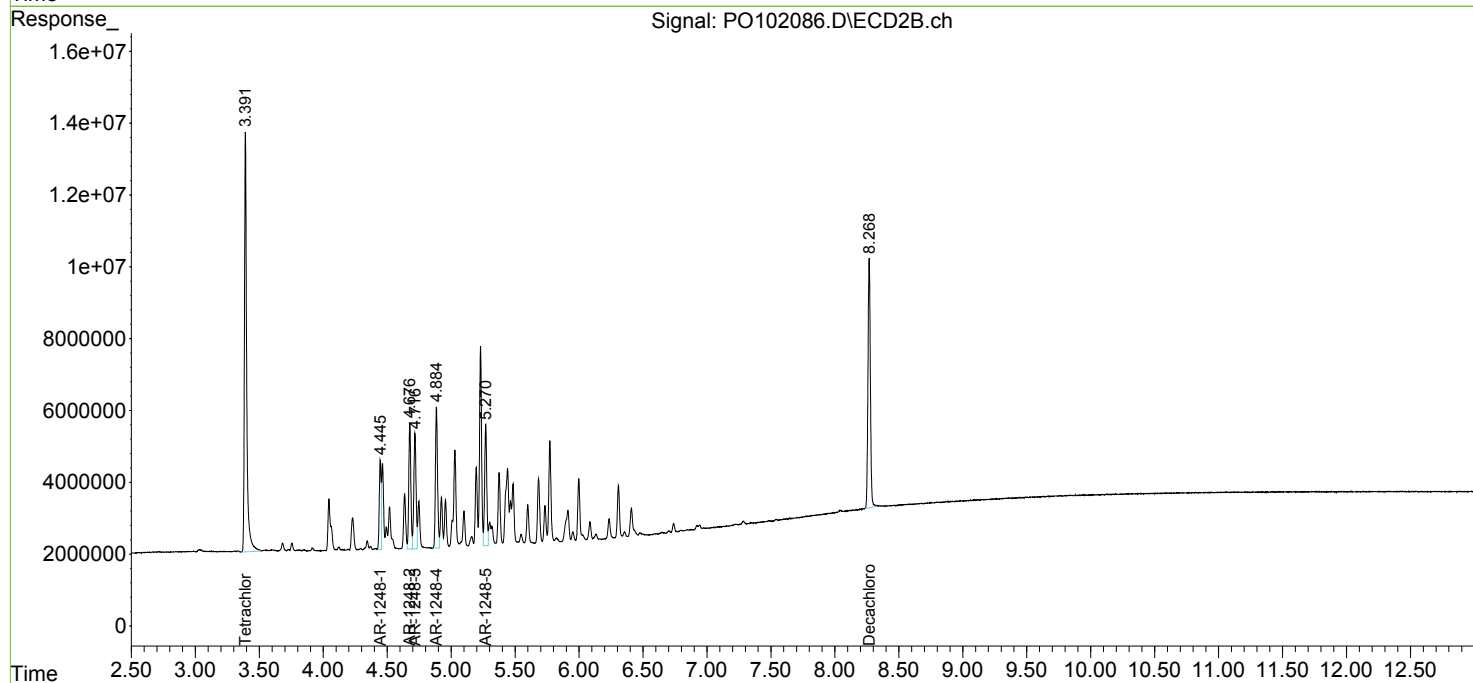
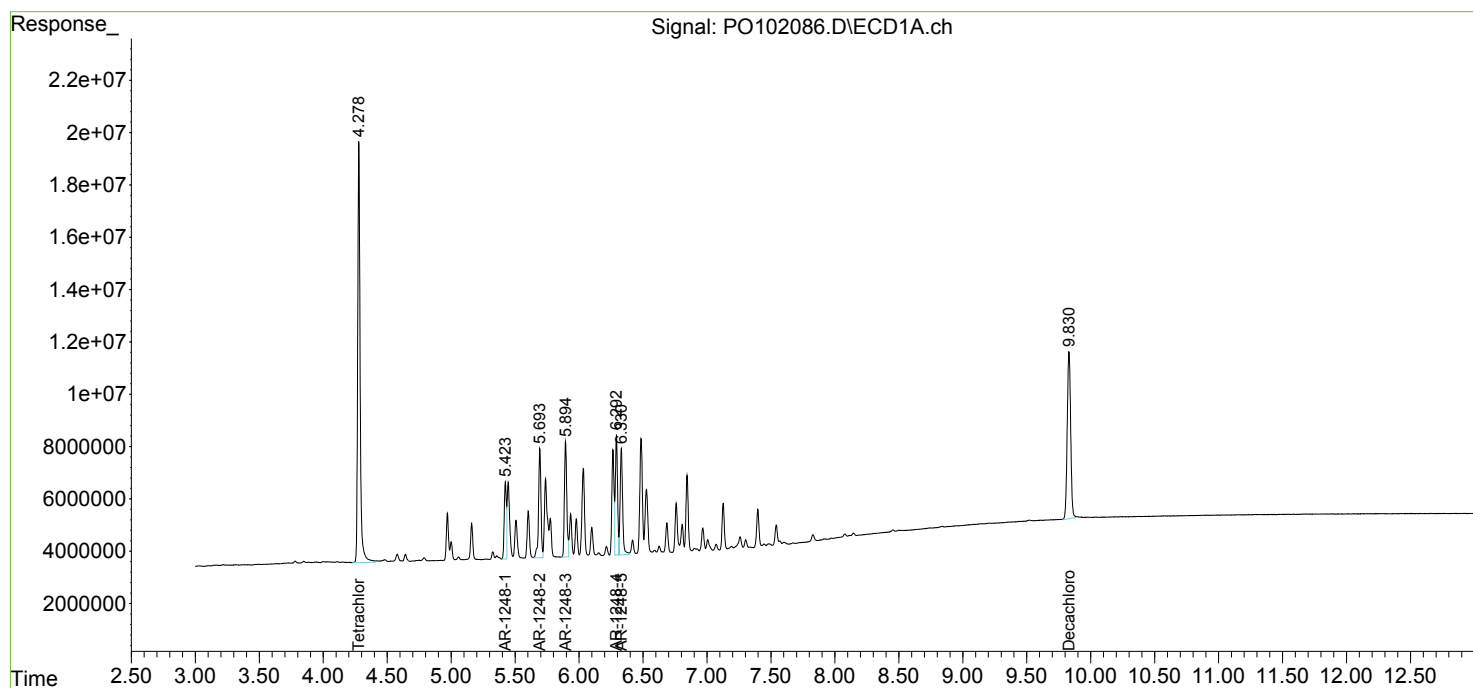
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

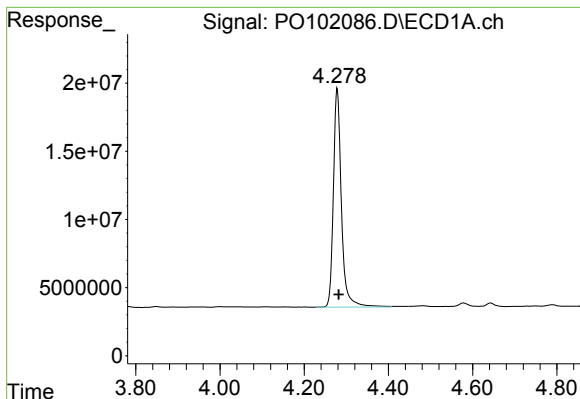
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:11:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





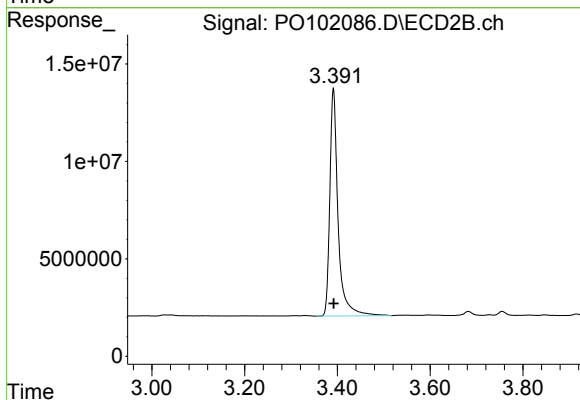
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 213517420
Conc: 46.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

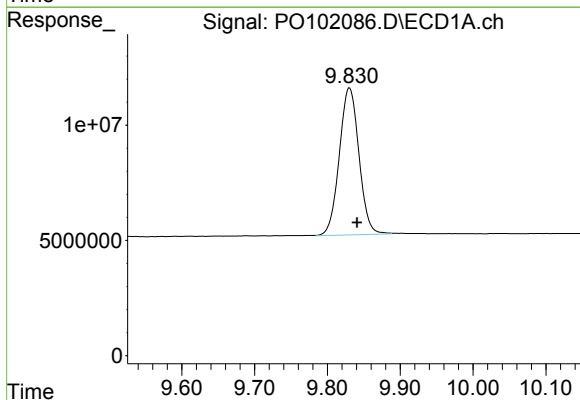
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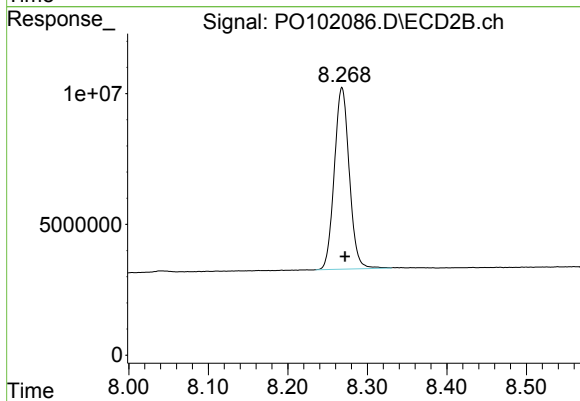
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 144612681
Conc: 44.50 ng/ml



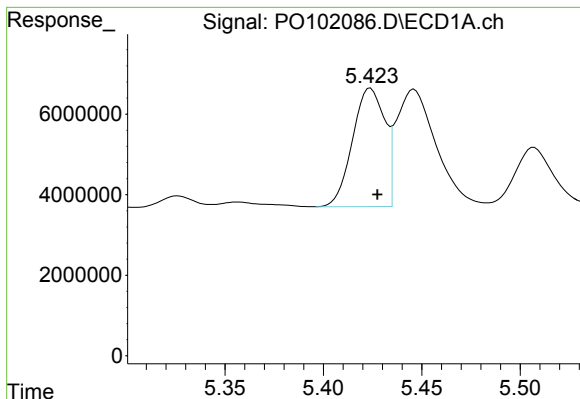
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 119268269
Conc: 46.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 90683019
Conc: 43.83 ng/ml



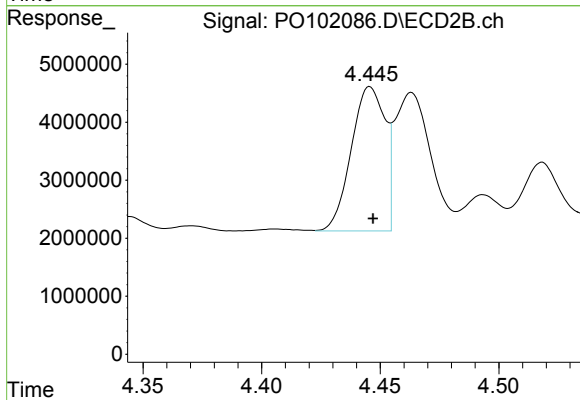
#21 AR-1248-1

R.T.: 5.424 min
Delta R.T.: -0.003 min
Response: 33522993
Conc: 448.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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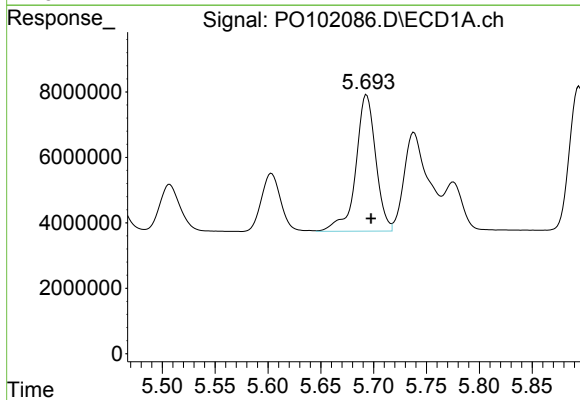
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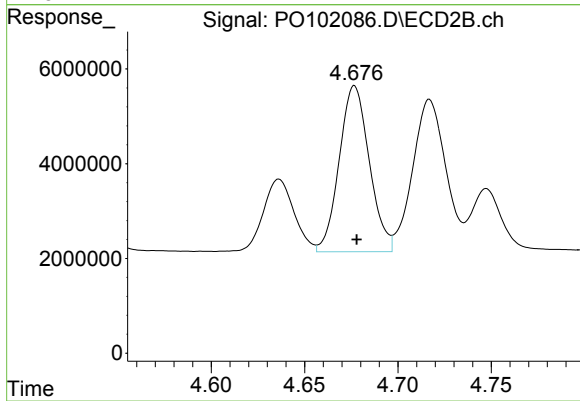
#21 AR-1248-1

R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 24640036
Conc: 446.90 ng/ml



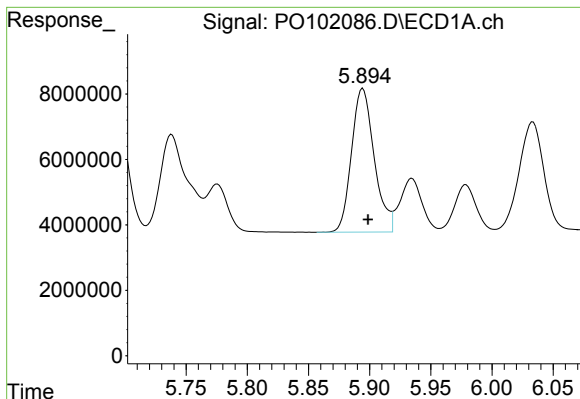
#22 AR-1248-2

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 54706935
Conc: 471.58 ng/ml



#22 AR-1248-2

R.T.: 4.677 min
Delta R.T.: -0.001 min
Response: 39356074
Conc: 468.90 ng/ml



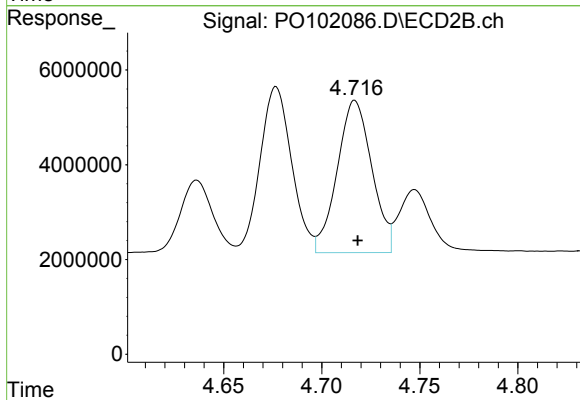
#23 AR-1248-3

R.T.: 5.894 min
Delta R.T.: -0.004 min
Response: 56647302
Conc: 464.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

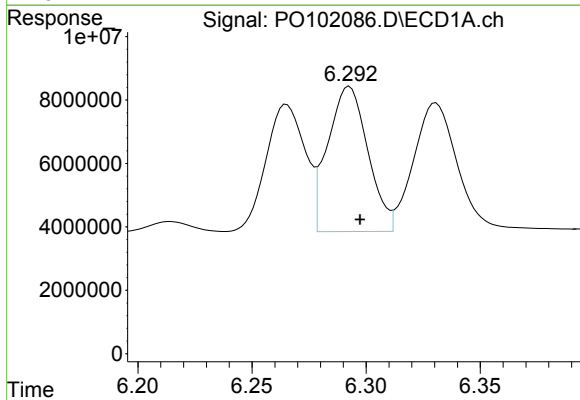
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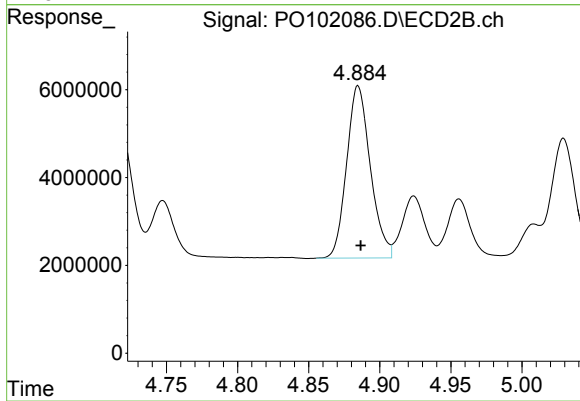
#23 AR-1248-3

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 39487589
Conc: 449.73 ng/ml



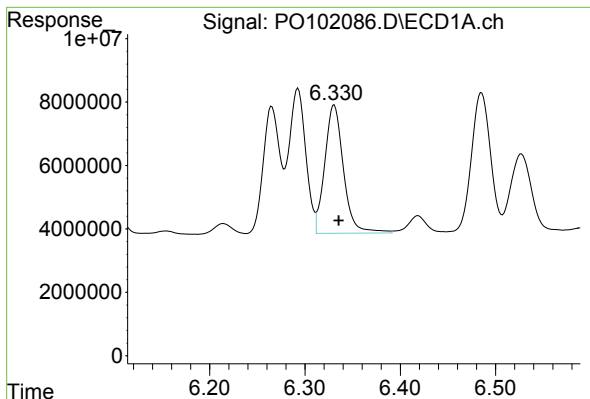
#24 AR-1248-4

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 55950673
Conc: 463.65 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 45555057
Conc: 452.35 ng/ml



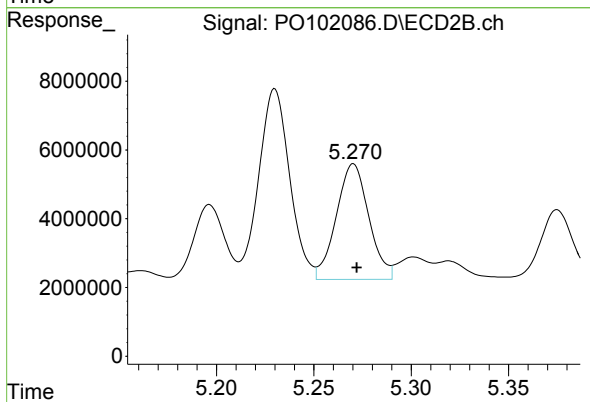
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 55355195
Conc: 463.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 39177659
Conc: 448.08 ng/ml