

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
 Data File : P0086641.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 20:04
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2022
 Supervised By :Ankita Jodhani 05/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:48:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.476	3.671	4996738	2088579	49.177	47.950
2) SA Decachlor...	10.326	8.721	2877387	1734140	52.991	49.831
Target Compounds						
16) L4 AR-1242-1	5.658	4.772	1279067	580452	470.529	439.459m
17) L4 AR-1242-2	5.681	4.791	1798403	766574	478.383	437.150m
18) L4 AR-1242-3	5.744	4.969	1132801	426832	482.162	453.920
19) L4 AR-1242-4	5.844	5.053	919042	436713	484.862	462.998m
20) L4 AR-1242-5	6.587	5.578	958810	526695	523.788	463.140m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052622\
Data File : PO086641.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 20:04
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

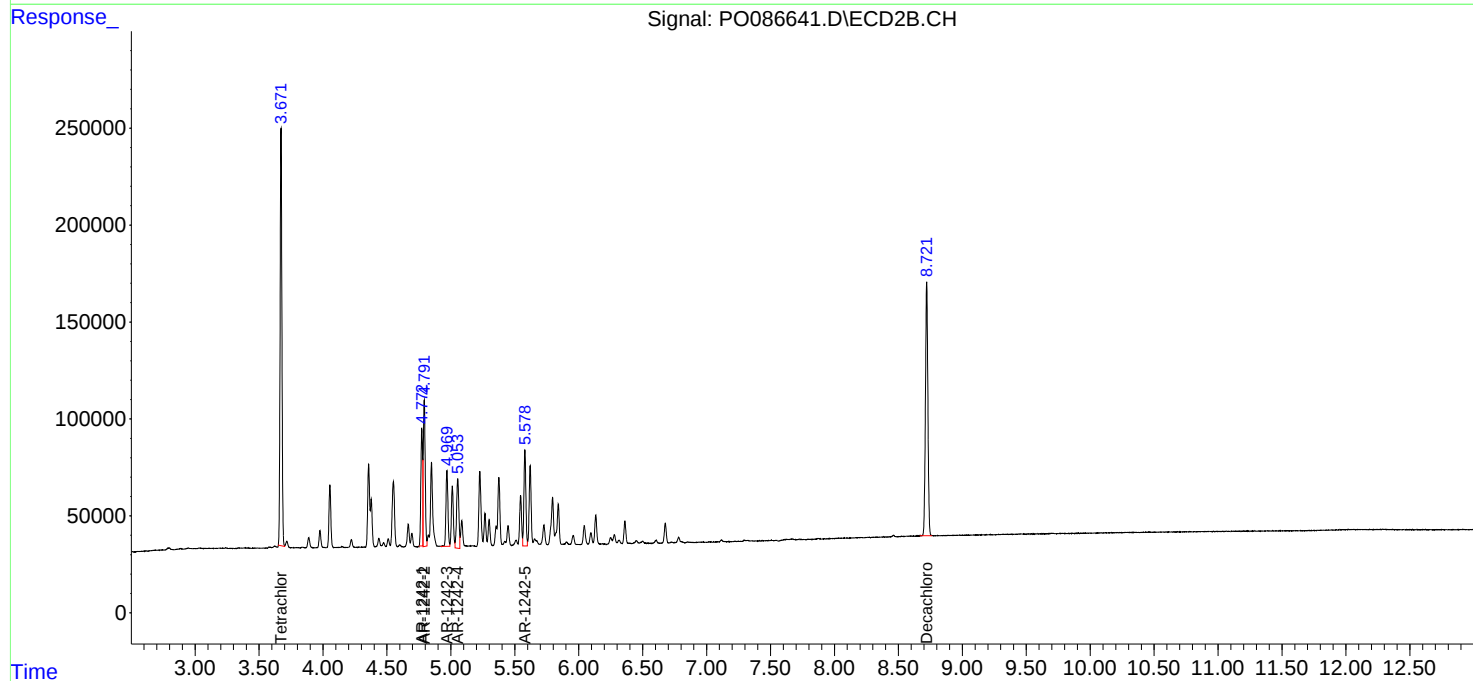
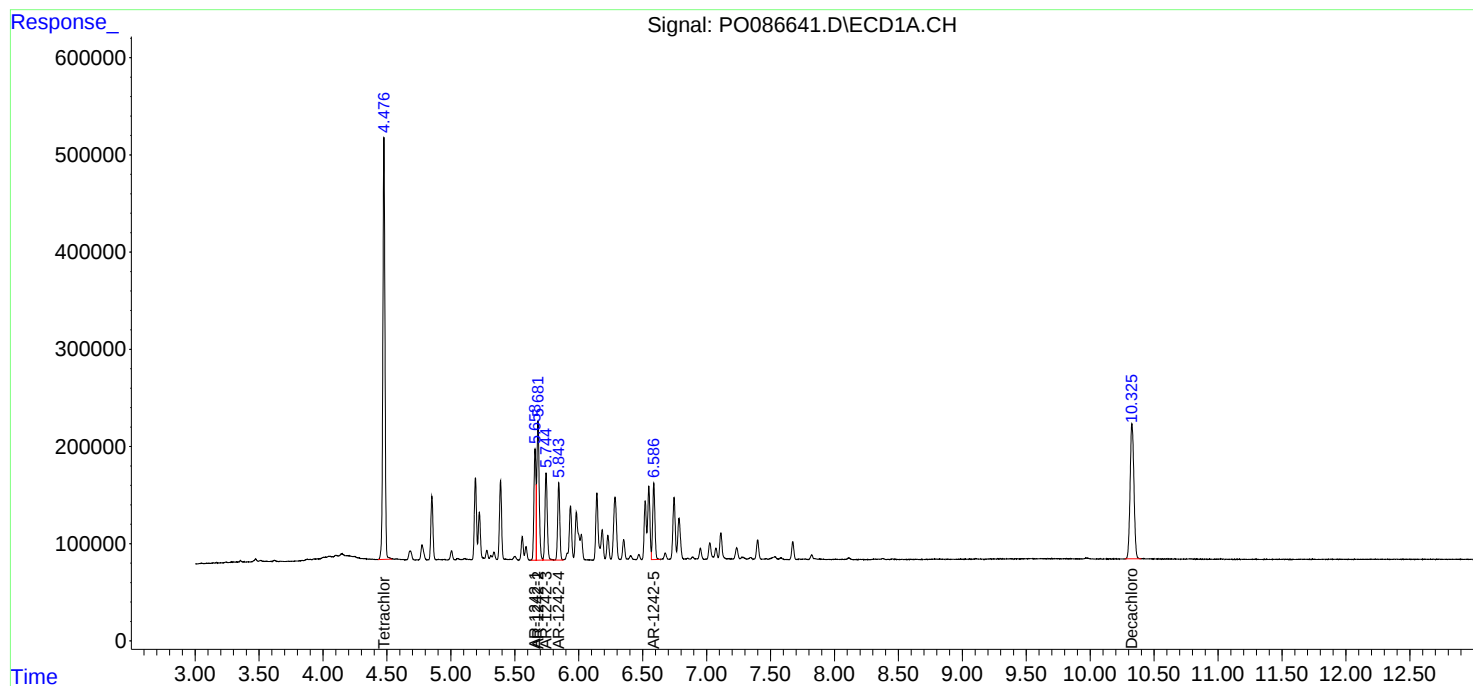
Instrument :
ECD_O
ClientSampleId :
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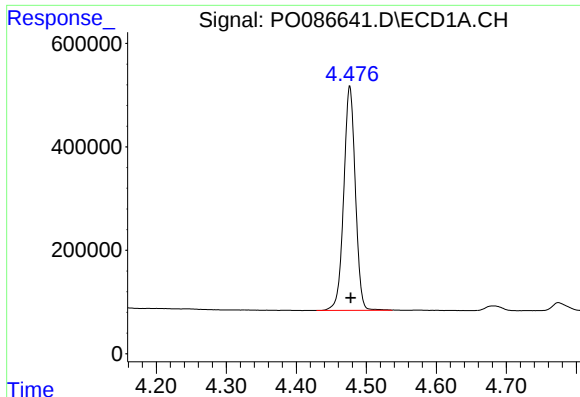
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:48:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





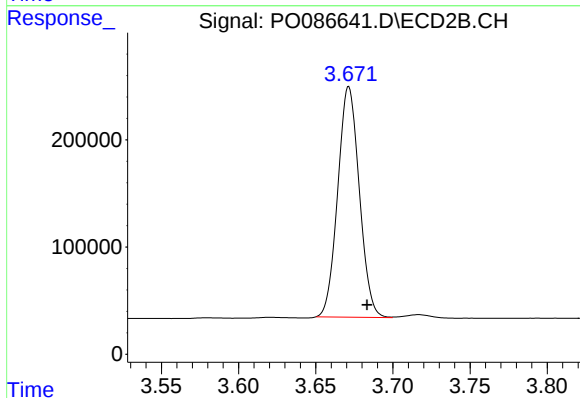
#1 Tetrachloro-m-xylene

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 4996738
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

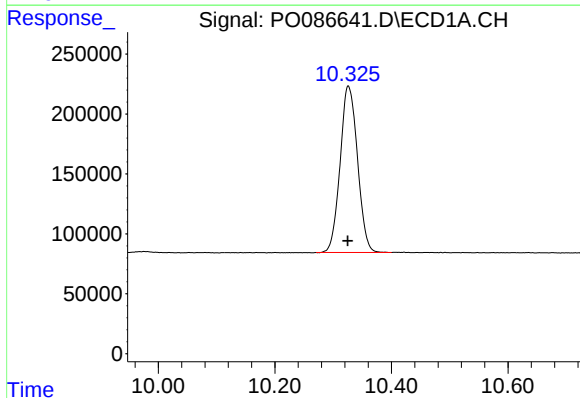
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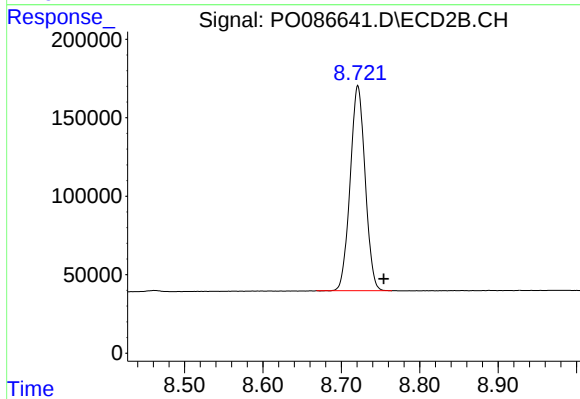
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 2088579
Conc: 47.95 ng/ml



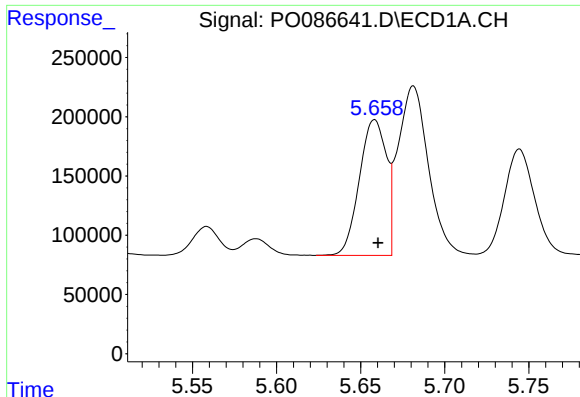
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 2877387
Conc: 52.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 1734140
Conc: 49.83 ng/ml



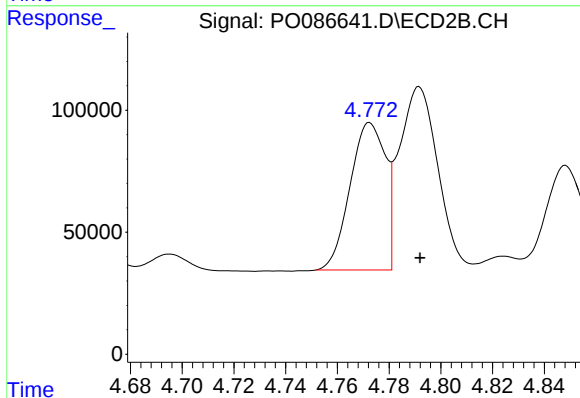
#16 AR-1242-1

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 1279067
Conc: 470.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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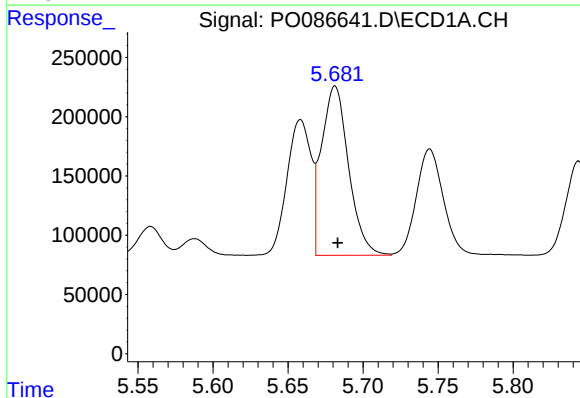
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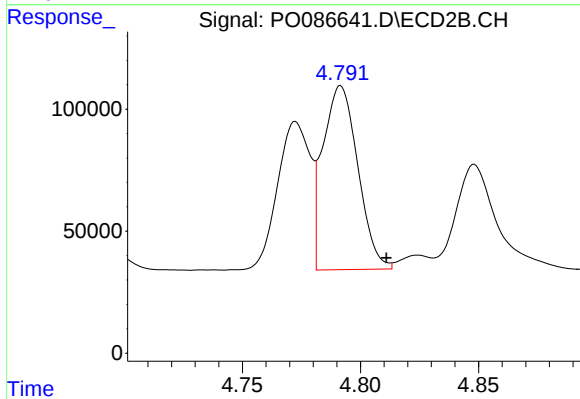
#16 AR-1242-1

R.T.: 4.772 min
Delta R.T.: -0.020 min
Response: 580452
Conc: 439.46 ng/ml m



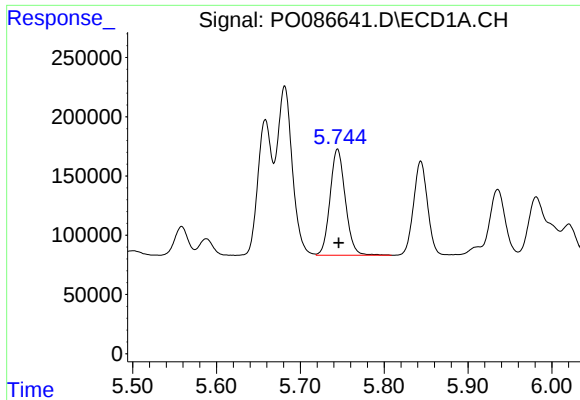
#17 AR-1242-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 1798403
Conc: 478.38 ng/ml



#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 766574
Conc: 437.15 ng/ml m



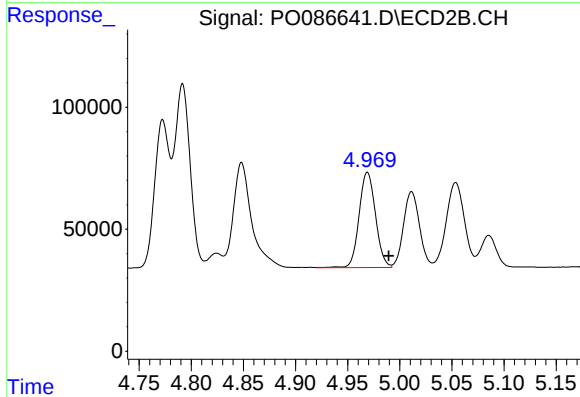
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 1132801
Conc: 482.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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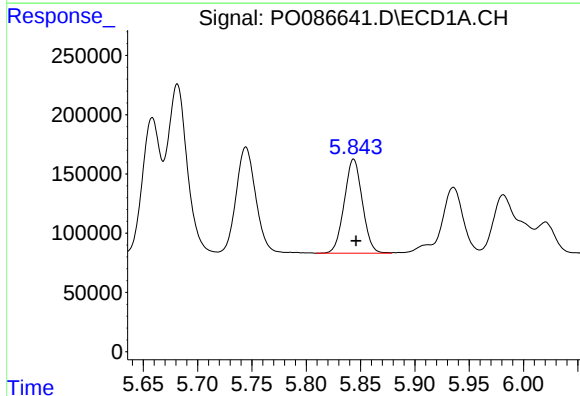
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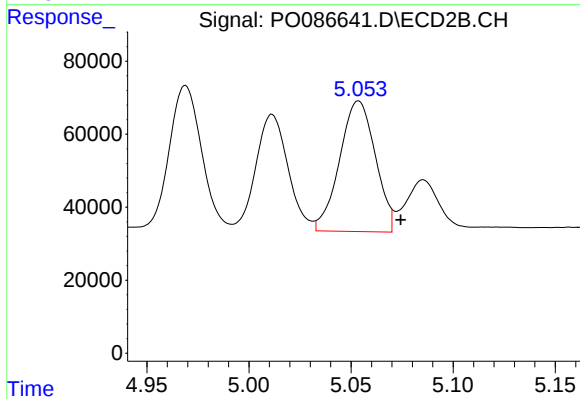
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: -0.020 min
Response: 426832
Conc: 453.92 ng/ml



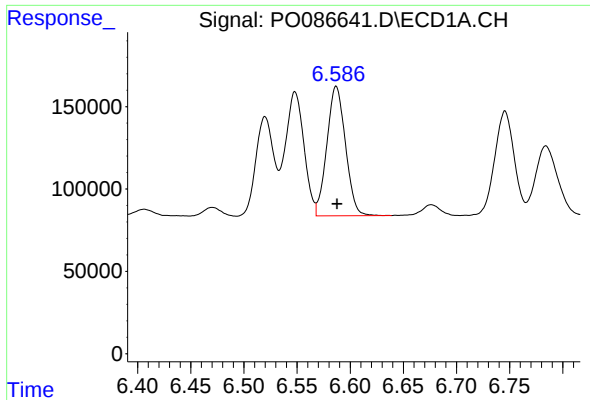
#19 AR-1242-4

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 919042
Conc: 484.86 ng/ml



#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: -0.021 min
Response: 436713
Conc: 463.00 ng/ml m



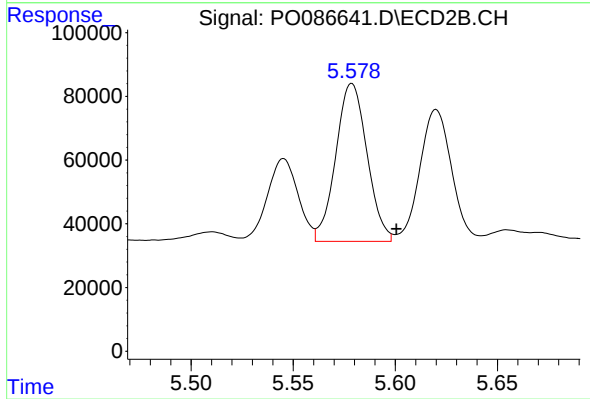
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 958810
Conc: 523.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.578 min
Delta R.T.: -0.022 min
Response: 526695
Conc: 463.14 ng/ml m