

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 06:50
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/07/2022
 Supervised By :Ankita Jodhani 09/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 08:11:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.428	3.585	194.3E6	54753575	51.820	56.724m
2) SA Decachlor...	10.253	8.566	92715030	43565369	40.270	49.266
Target Compounds						
16) L4 AR-1242-1	5.602	4.660	45464918	15444722	514.363	530.192
17) L4 AR-1242-2	5.625	4.678	63316530	21739064	511.581	548.764
18) L4 AR-1242-3	5.688	4.853	39287088	11659209	511.121	547.193
19) L4 AR-1242-4	5.787	4.937	30398538	11680701	489.447	536.825
20) L4 AR-1242-5	6.528	5.458	24141202	15069960	375.024	551.665 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 06:50
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

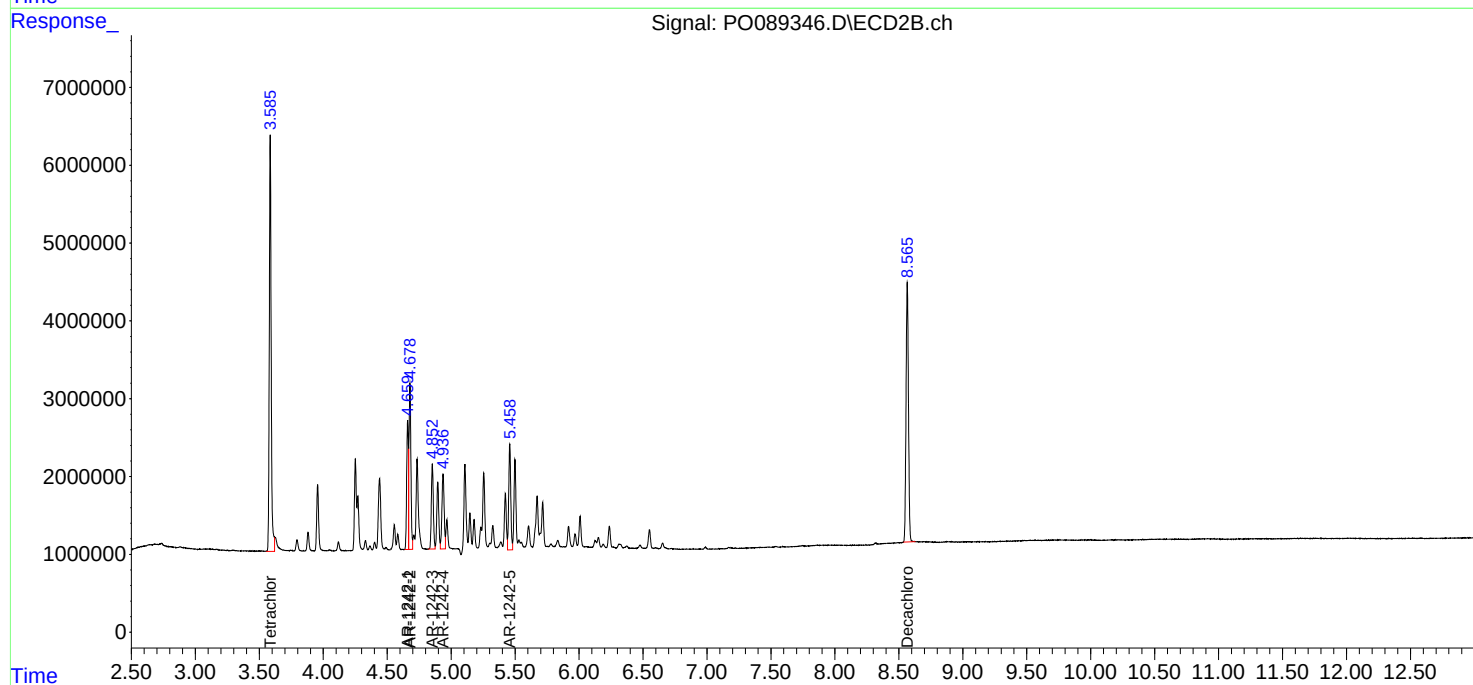
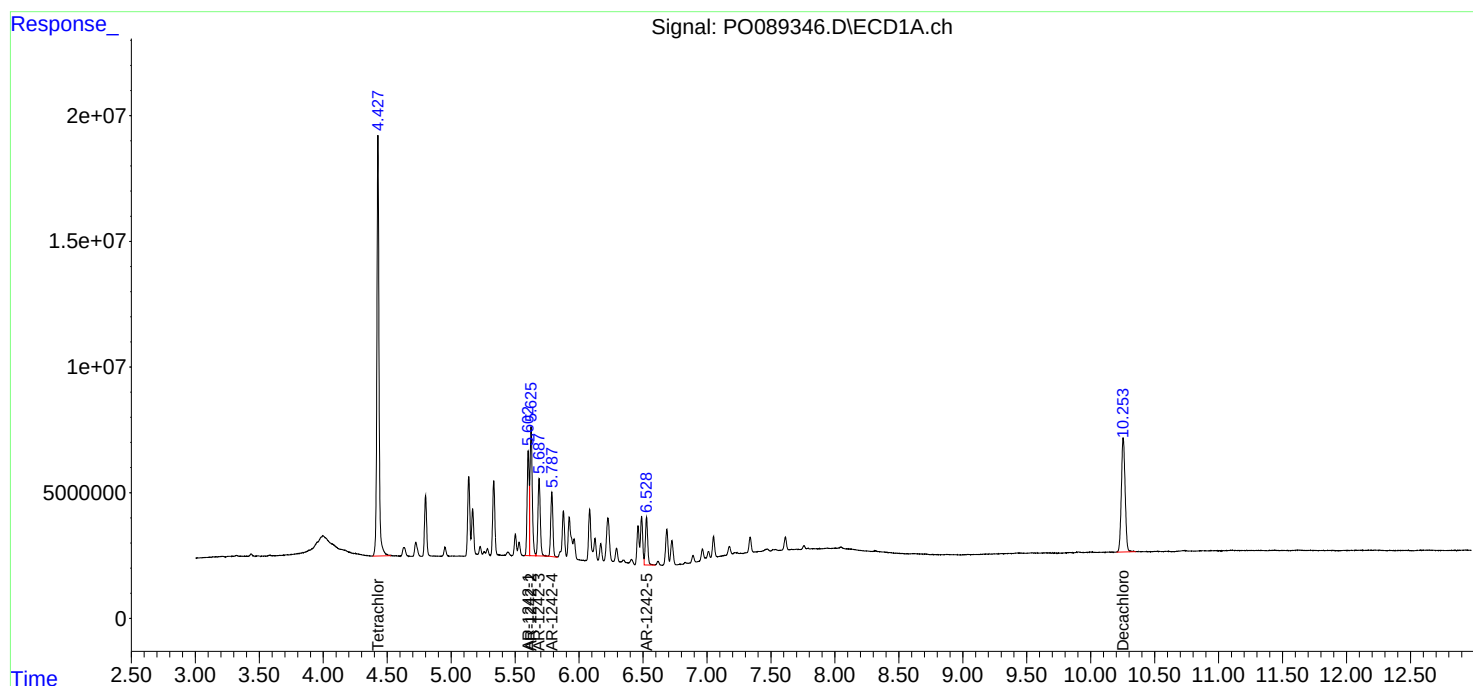
Instrument :
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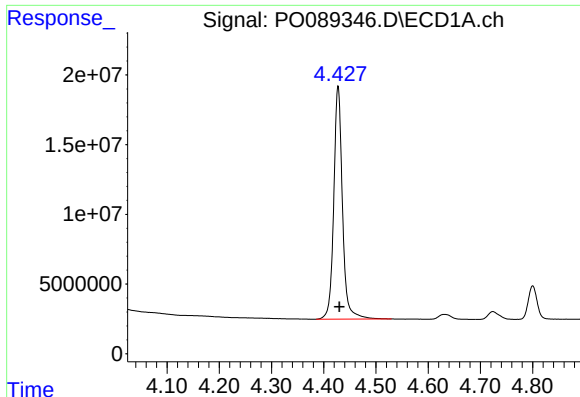
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 08:11:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
Response 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





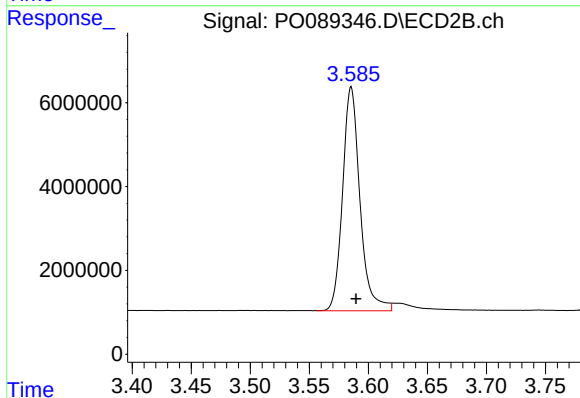
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 194307022
Conc: 51.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

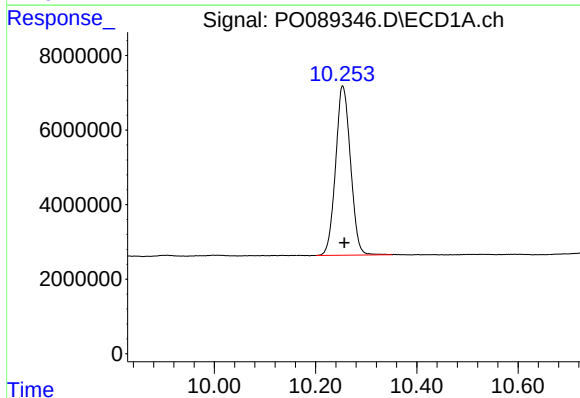
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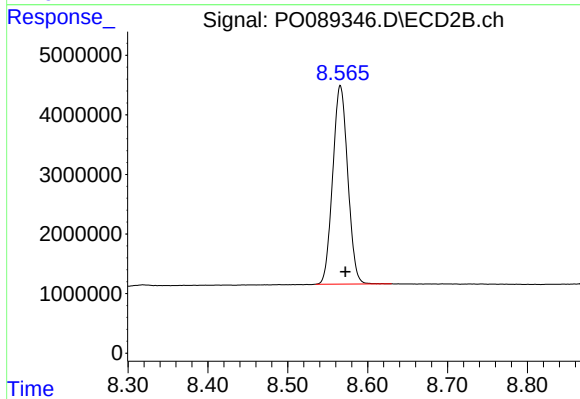
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.004 min
Response: 54753575
Conc: 56.72 ng/ml m



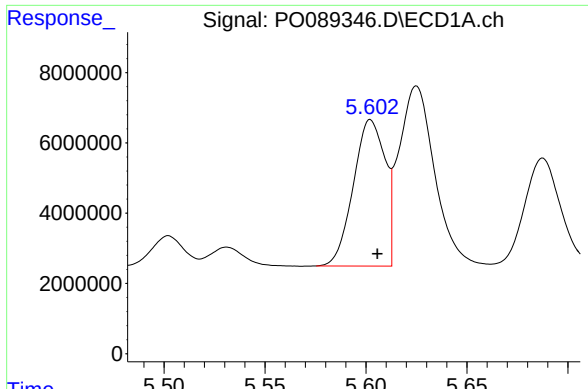
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.003 min
Response: 92715030
Conc: 40.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.006 min
Response: 43565369
Conc: 49.27 ng/ml



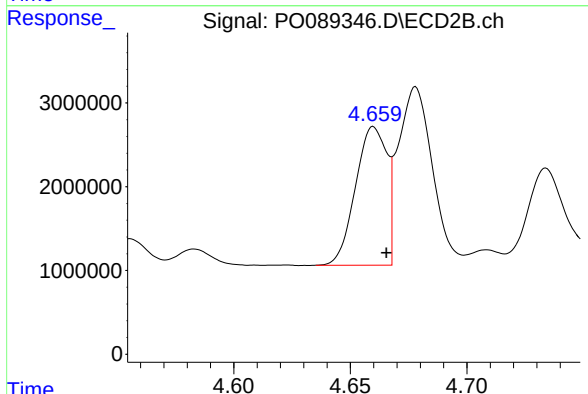
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 45464918
Conc: 514.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

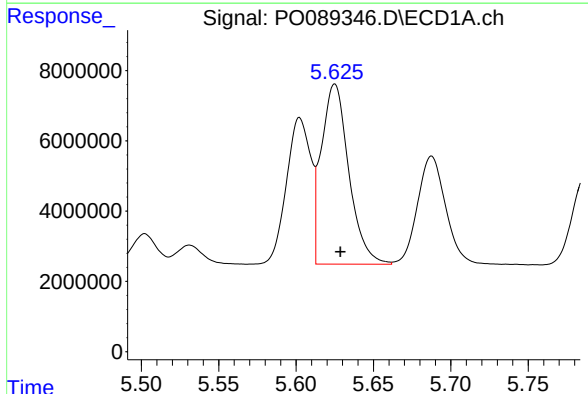
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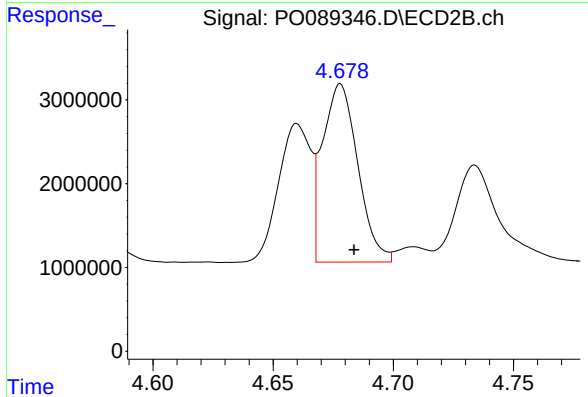
#16 AR-1242-1

R.T.: 4.660 min
Delta R.T.: -0.005 min
Response: 15444722
Conc: 530.19 ng/ml



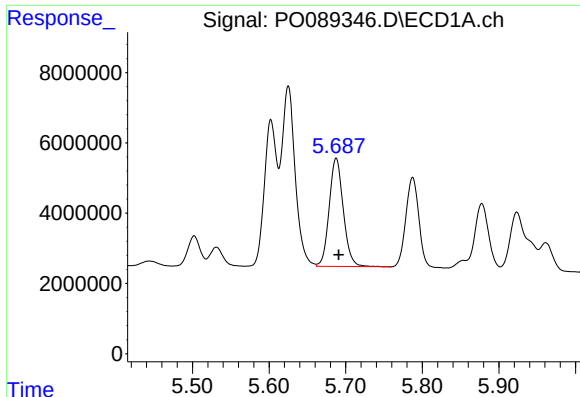
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 63316530
Conc: 511.58 ng/ml



#17 AR-1242-2

R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 21739064
Conc: 548.76 ng/ml



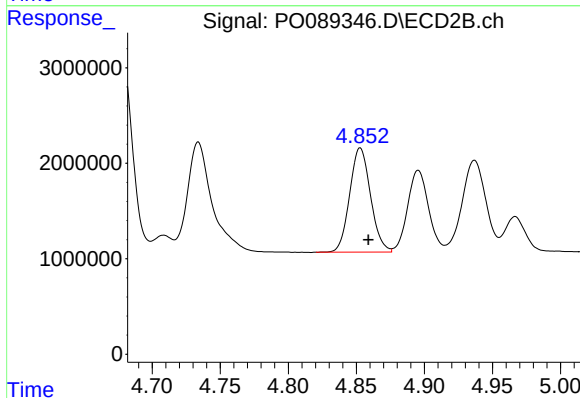
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 39287088
Conc: 511.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

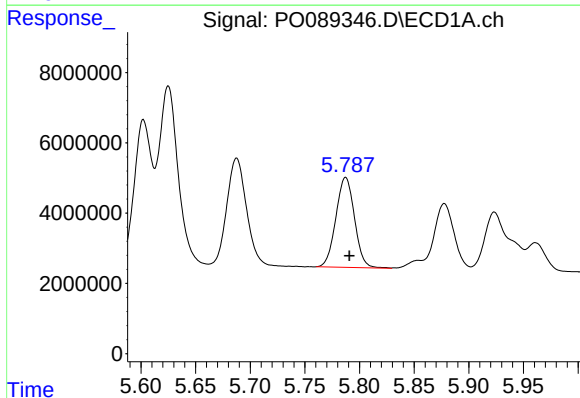
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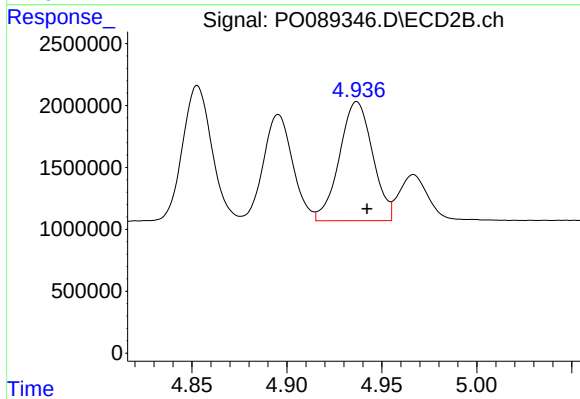
#18 AR-1242-3

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 11659209
Conc: 547.19 ng/ml



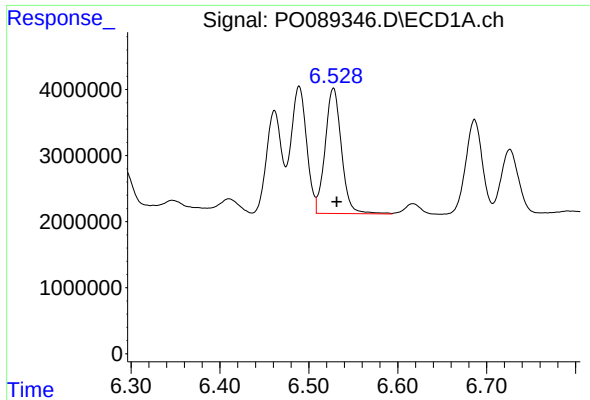
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 30398538
Conc: 489.45 ng/ml



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 11680701
Conc: 536.82 ng/ml



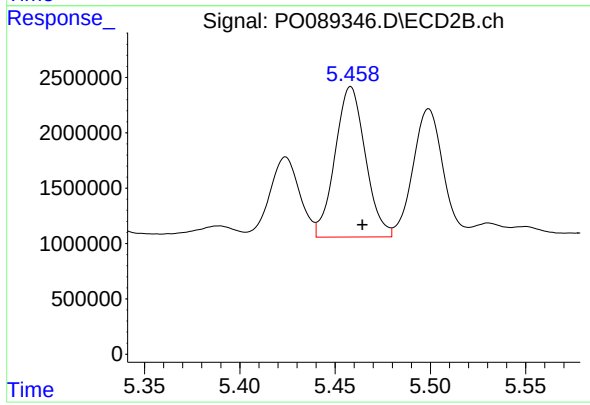
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 24141202
Conc: 375.02 ng/ml

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#20 AR-1242-5

R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 15069960
Conc: 551.66 ng/ml