

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062823\
 Data File : P0096019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 11:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :Ankita Jodhani 06/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 18:57:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 13:08:39 2023
 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...	4.422	3.634	142.4E6	65694219	48.940	48.405m
2) SA Decachlor...	10.252	8.673	117.6E6	58567554	56.754	47.763
Target Compounds						
16) L4 AR-1242-1	5.602	4.725	33115432	17622292	500.989	487.447
17) L4 AR-1242-2	5.625	4.744	47062649	24243180	493.583	494.186
18) L4 AR-1242-3	5.687	4.920	30361100	13311045	478.536	496.406
19) L4 AR-1242-4	5.787	5.004	23215220	14020509	474.403	474.227
20) L4 AR-1242-5	6.530	5.530	22073021	17482176	446.408	492.450

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062823\
Data File : PO096019.D
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Acq On : 28 Jun 2023 11:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

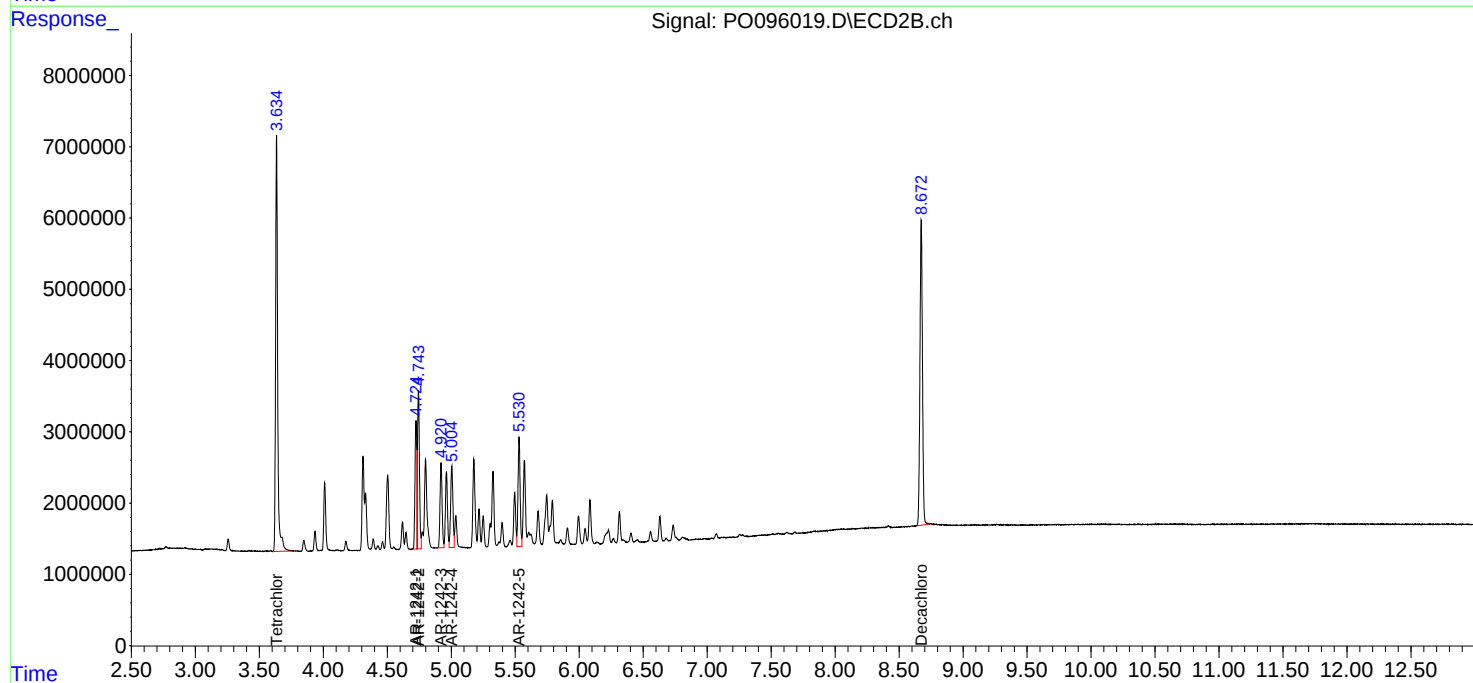
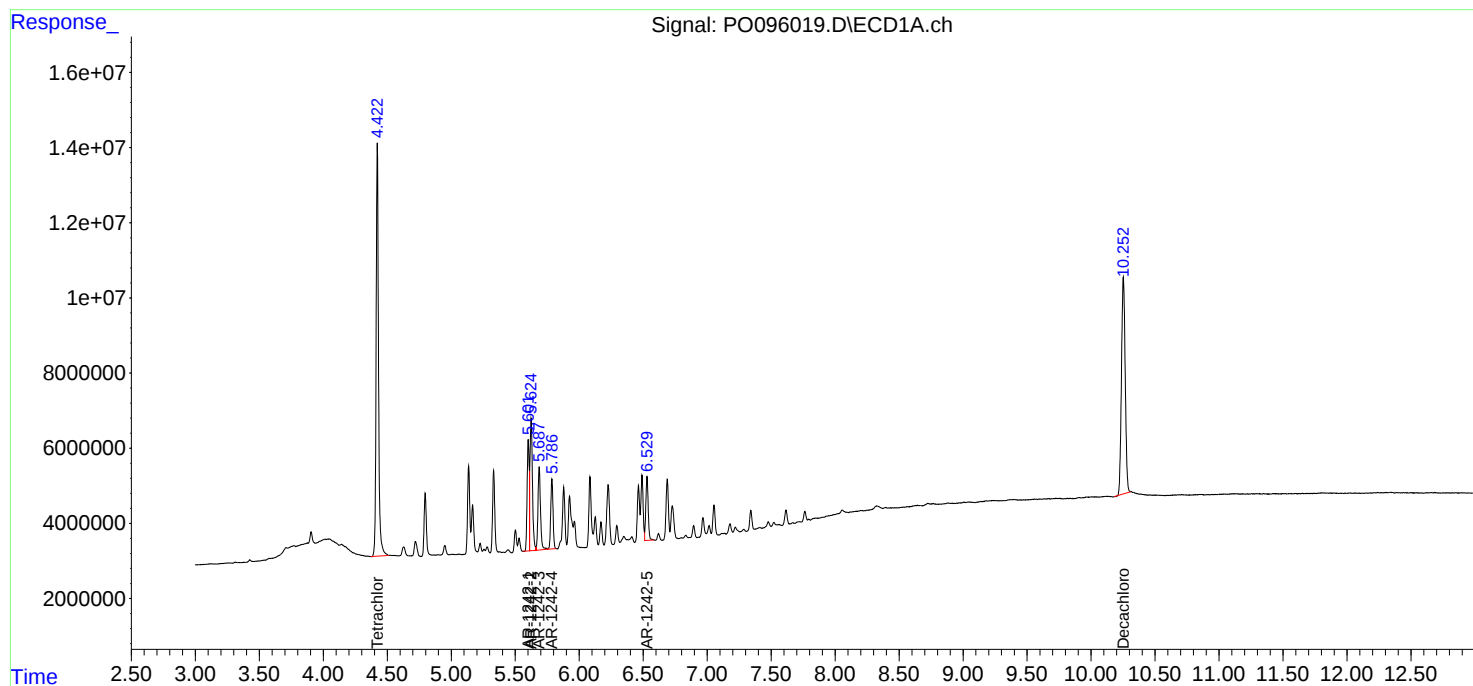
Instrument :
ECD_O
ClientSampleId :
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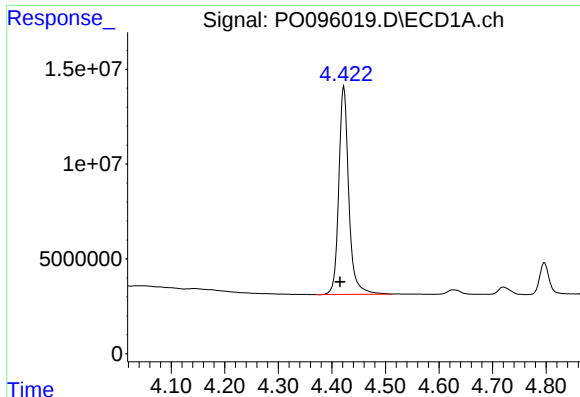
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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.: 4.422 min
Delta R.T.: 0.007 min
Response: 142392783
Conc: 48.94 ng/ml

Instrument :

ECD_O

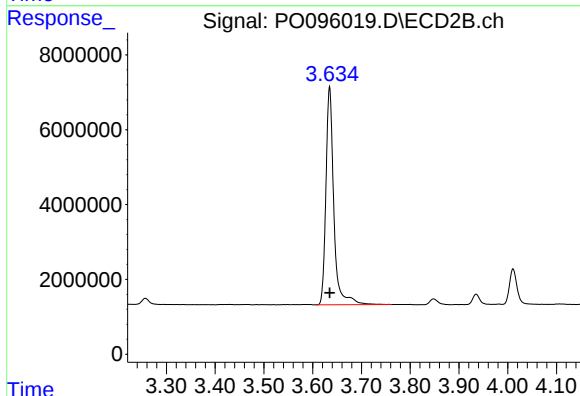
ClientSampleId :

AR1242CCC500

Manual Integrations

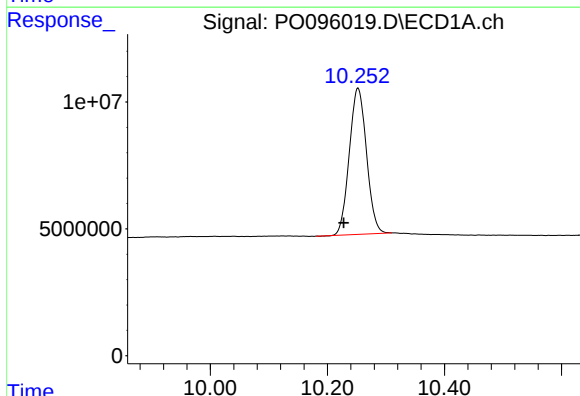
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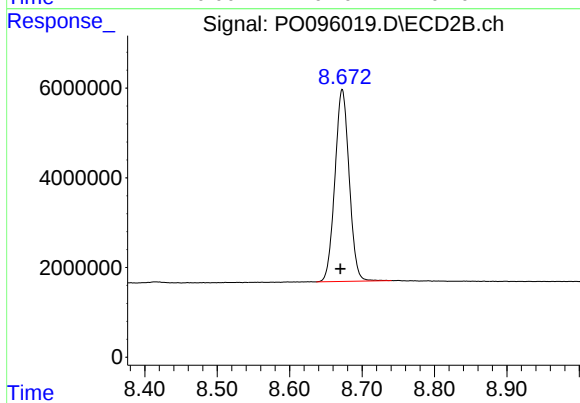
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 65694219
Conc: 48.40 ng/ml m



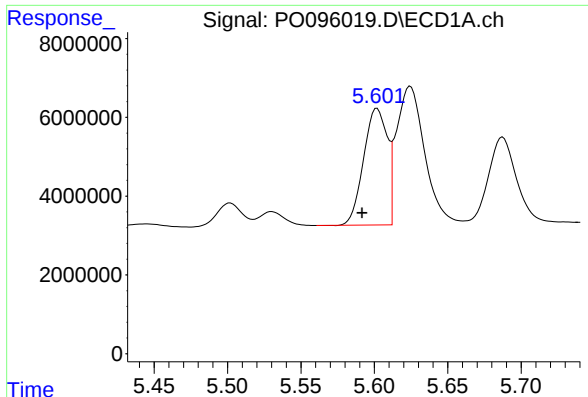
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.024 min
Response: 117578171
Conc: 56.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: 0.003 min
Response: 58567554
Conc: 47.76 ng/ml



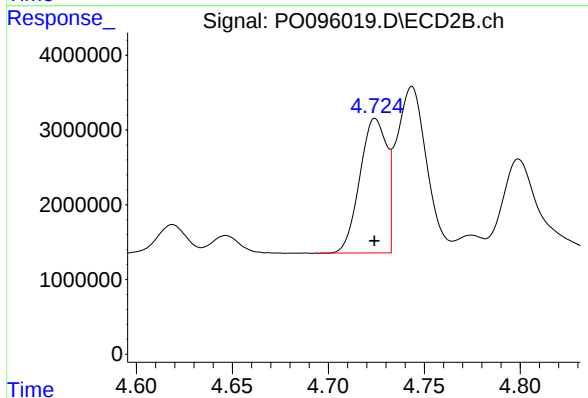
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.010 min
Response: 33115432
Conc: 500.99 ng/ml

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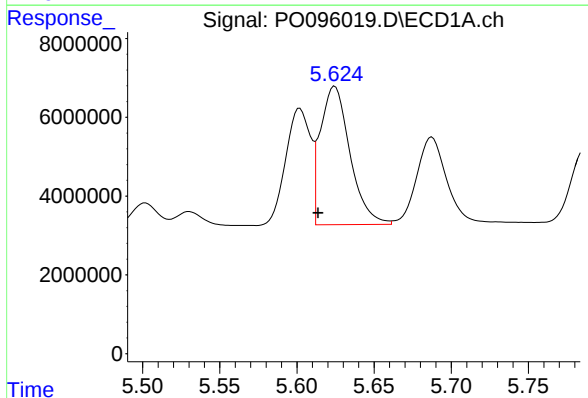
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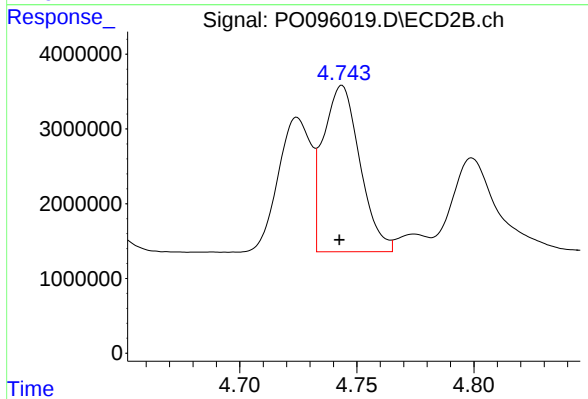
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 17622292
Conc: 487.45 ng/ml



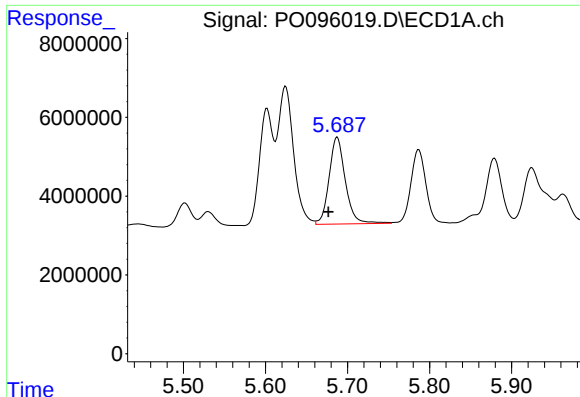
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: 0.011 min
Response: 47062649
Conc: 493.58 ng/ml



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 24243180
Conc: 494.19 ng/ml



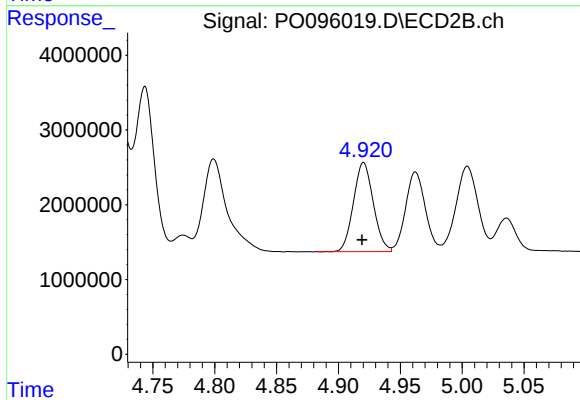
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: 0.011 min
Response: 30361100
Conc: 478.54 ng/ml

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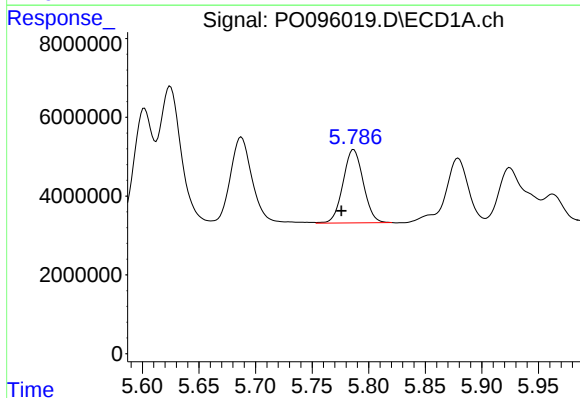
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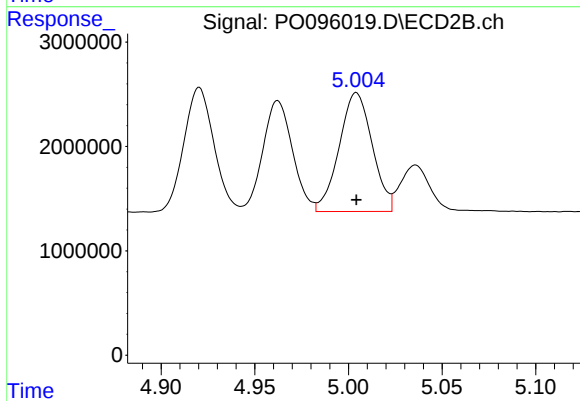
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 13311045
Conc: 496.41 ng/ml



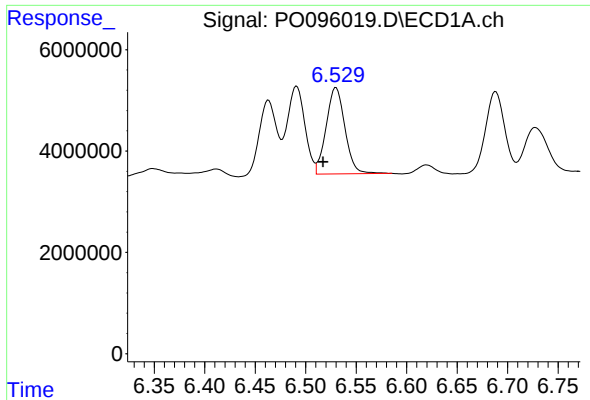
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: 0.011 min
Response: 23215220
Conc: 474.40 ng/ml



#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 14020509
Conc: 474.23 ng/ml



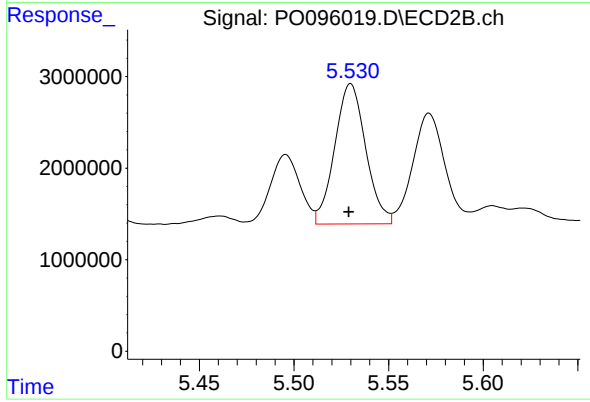
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: 0.013 min
Response: 22073021
Conc: 446.41 ng/ml

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

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 17482176
Conc: 492.45 ng/ml