

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080923\
 Data File : P0096849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 17:16
 Operator : YP/AJ
 Sample : 03572-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2023
 Supervised By :Ankita Jodhani 08/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:31:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.413	3.620	64057543	25954538	19.352	19.606
2)	SA Decachlor...	10.359	8.643	46961926	26180747	21.462	22.630
Target Compounds							
11)	L3 AR-1232-1	4.789	3.996	3465229	1585269	47.512	49.008
12)	L3 AR-1232-2	5.325	4.724	1721789	1277655	43.429	44.282
13)	L3 AR-1232-3	5.620	4.901	2594848	764298	42.418	50.409
14)	L3 AR-1232-4	5.784	4.986	1289425	819891	42.257	54.862 #
15)	L3 AR-1232-5	5.878	5.157	1155441	845253	41.291	51.708m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 17:16
Operator : YP/AJ
Sample : 03572-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

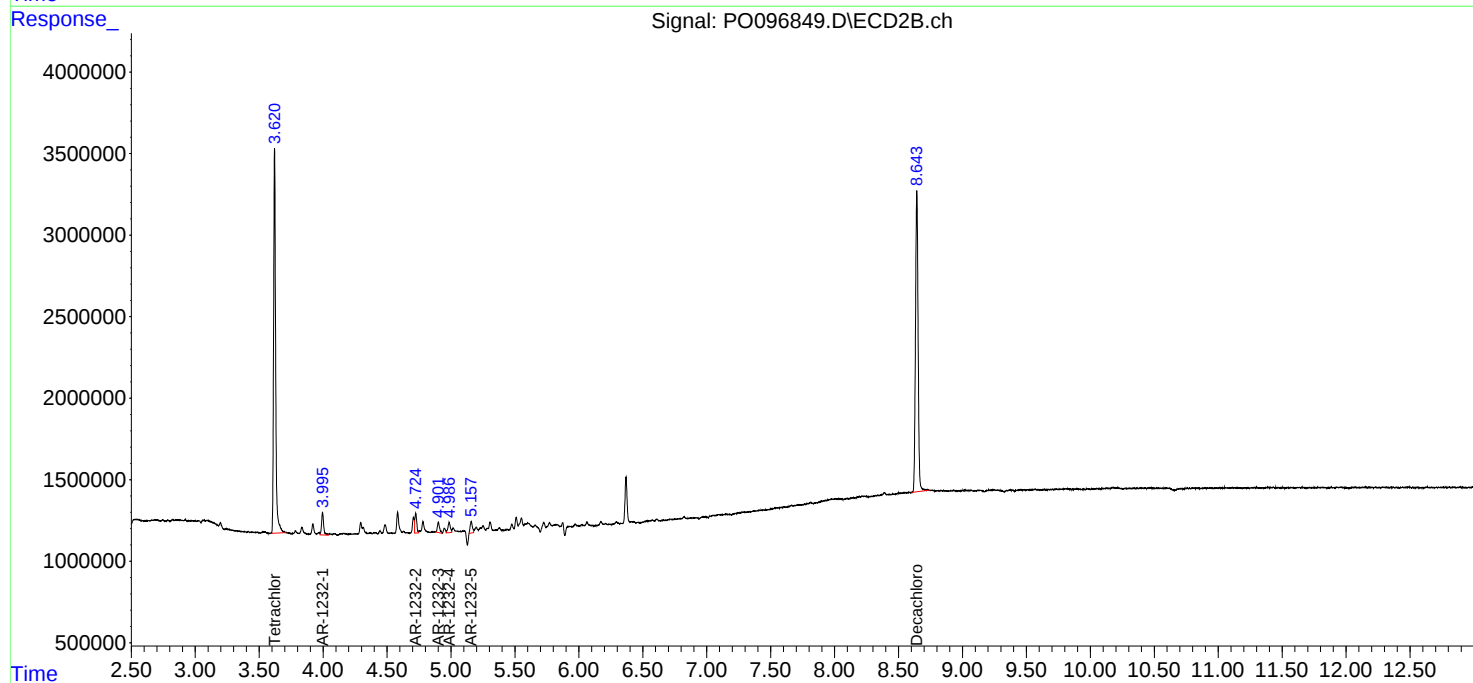
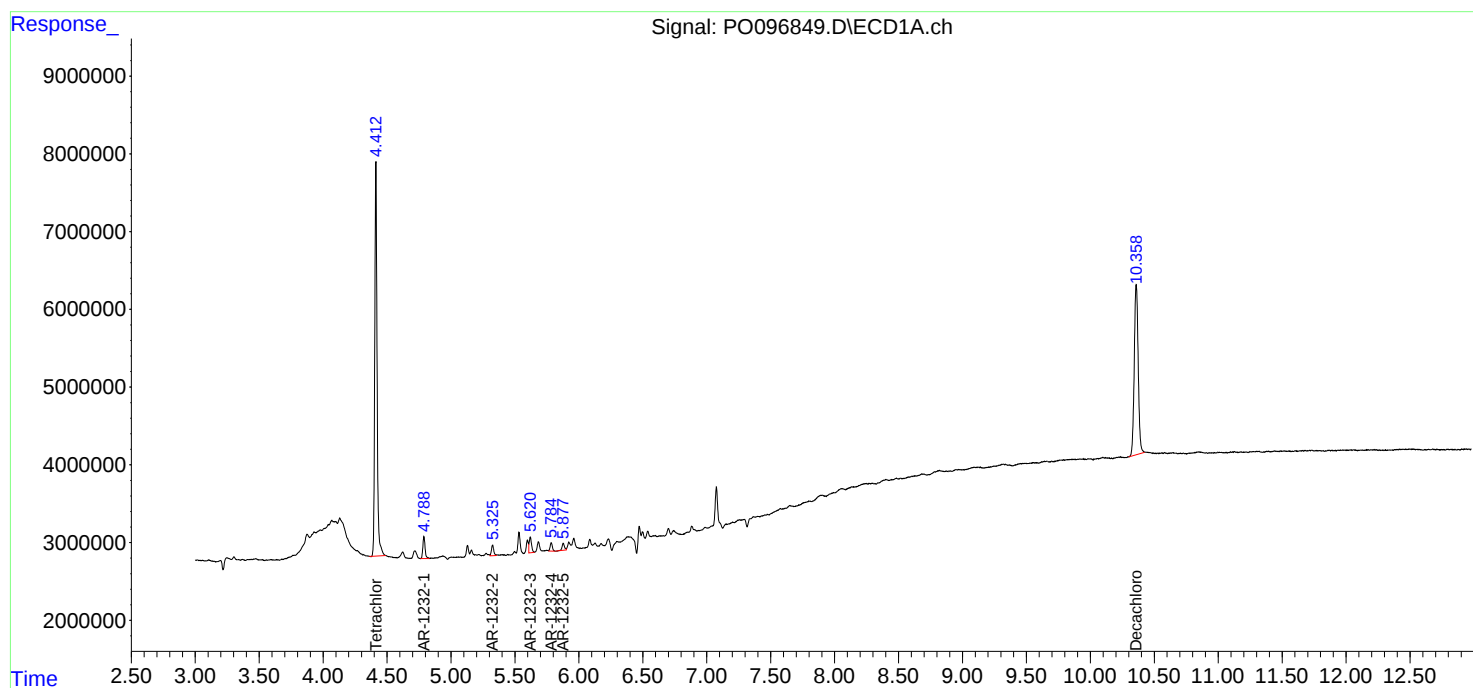
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023

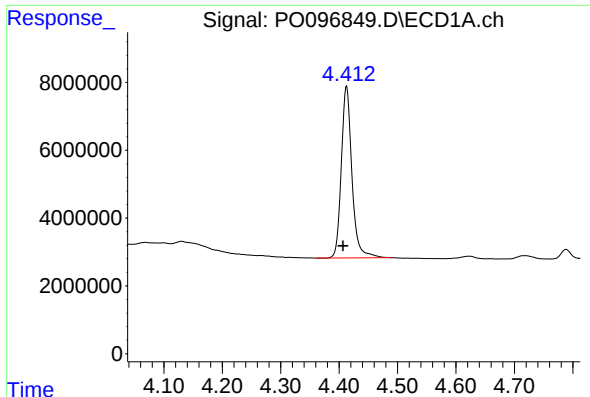
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:31:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





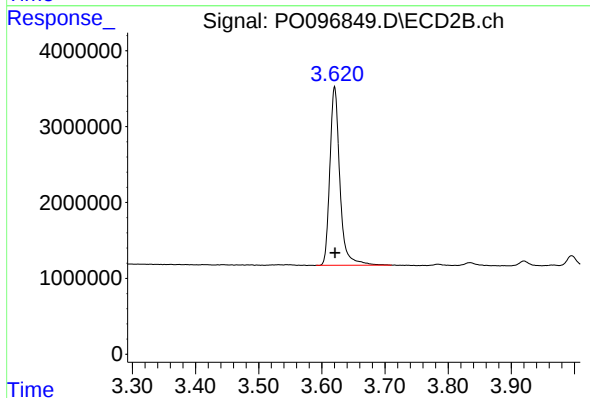
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: 0.006 min
Response: 64057543
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023

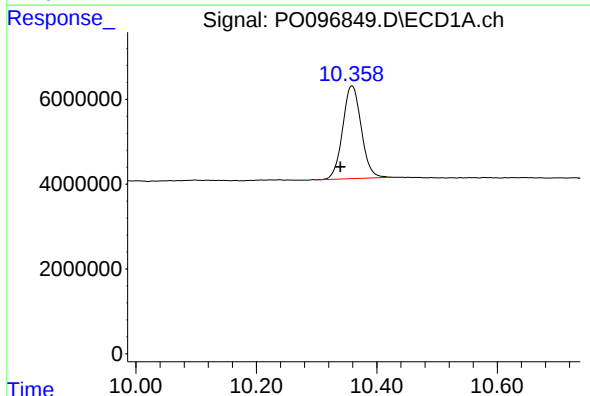
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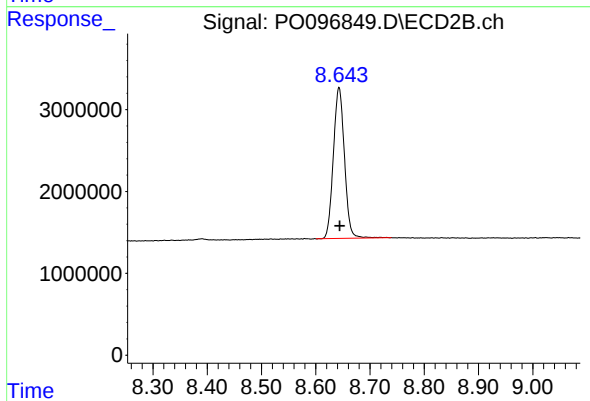
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 25954538
Conc: 19.61 ng/ml



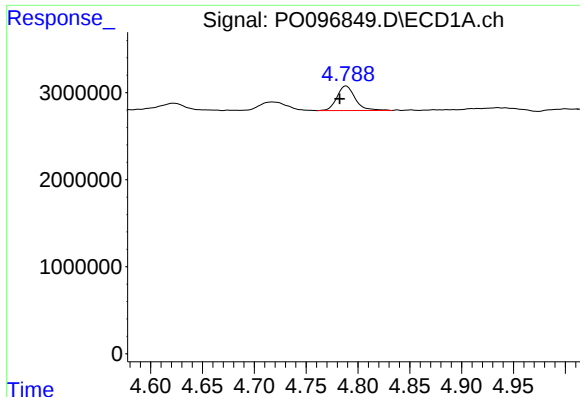
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: 0.019 min
Response: 46961926
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.001 min
Response: 26180747
Conc: 22.63 ng/ml



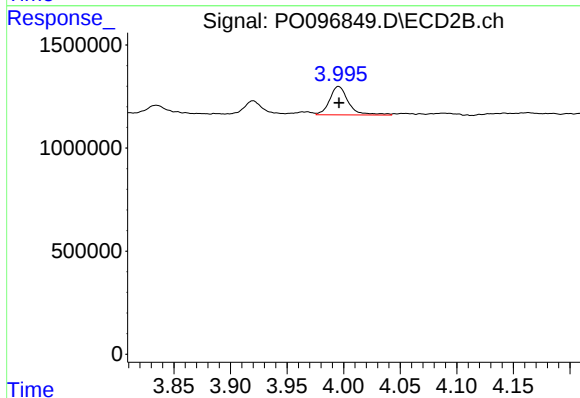
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 3465229
Conc: 47.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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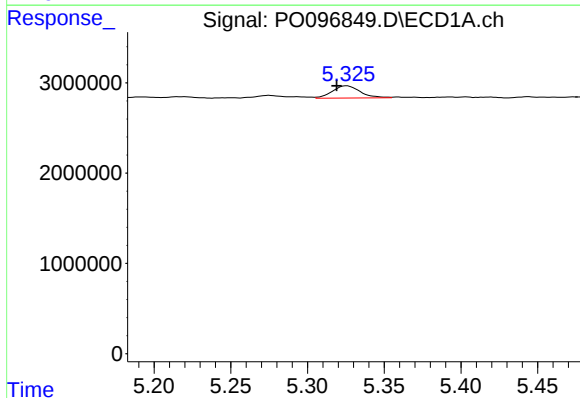
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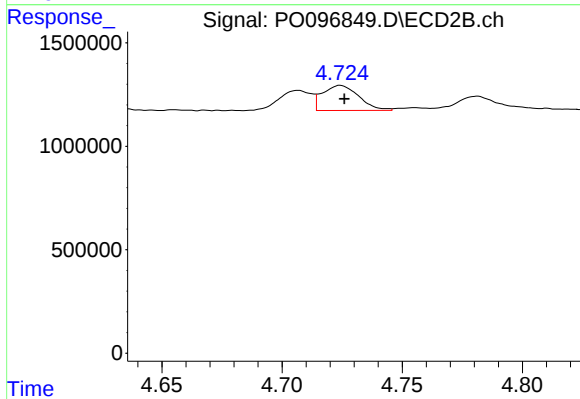
#11 AR-1232-1

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 1585269
Conc: 49.01 ng/ml



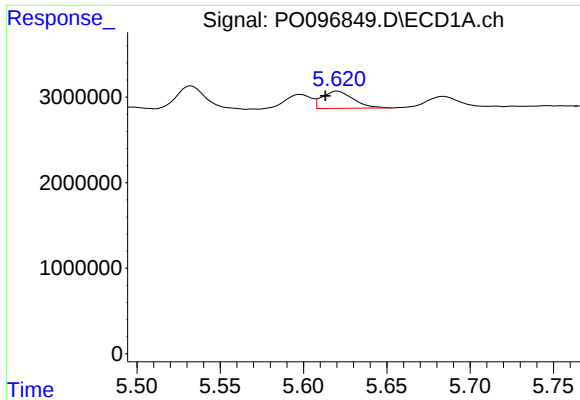
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.006 min
Response: 1721789
Conc: 43.43 ng/ml



#12 AR-1232-2

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 1277655
Conc: 44.28 ng/ml



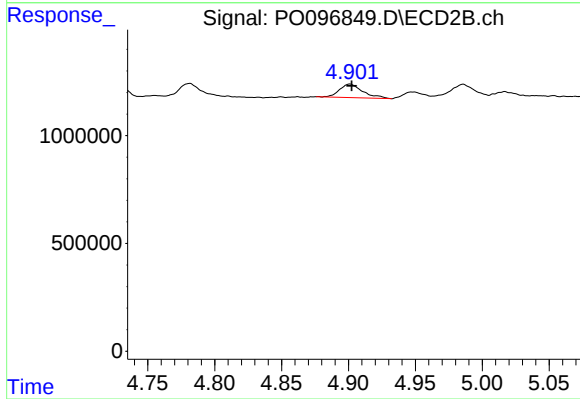
#13 AR-1232-3

R.T.: 5.620 min
Delta R.T.: 0.008 min
Response: 2594848
Conc: 42.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2023

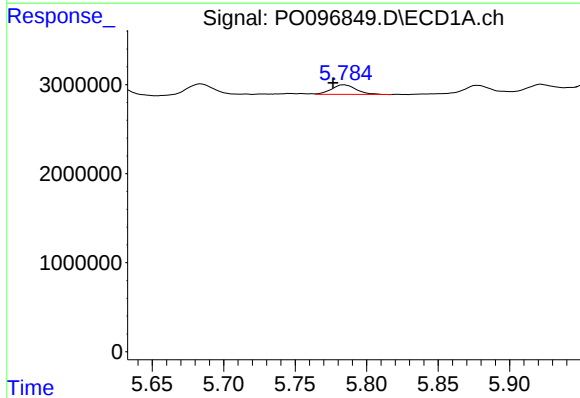
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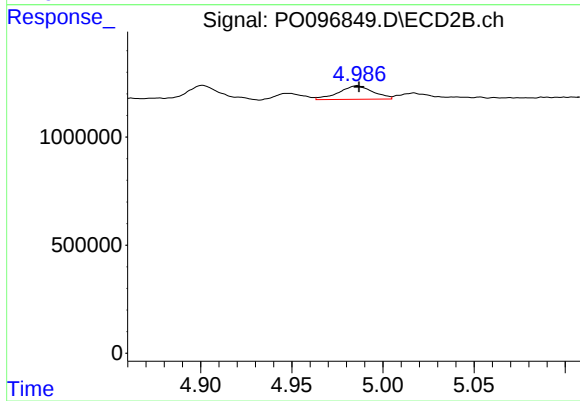
#13 AR-1232-3

R.T.: 4.901 min
Delta R.T.: -0.001 min
Response: 764298
Conc: 50.41 ng/ml



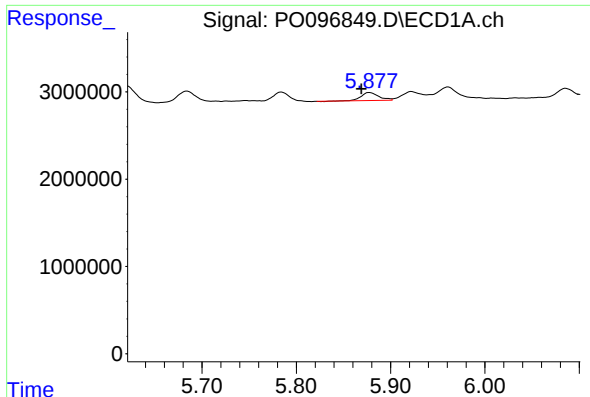
#14 AR-1232-4

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 1289425
Conc: 42.26 ng/ml



#14 AR-1232-4

R.T.: 4.986 min
Delta R.T.: -0.001 min
Response: 819891
Conc: 54.86 ng/ml



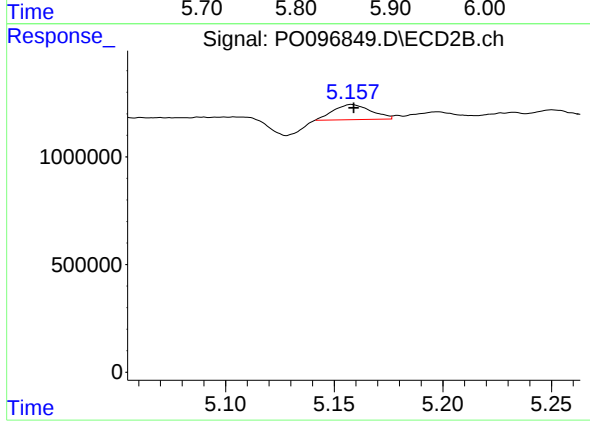
#15 AR-1232-5

R.T.: 5.878 min
Delta R.T.: 0.009 min
Response: 1155441
Conc: 41.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 845253
Conc: 51.71 ng/ml m