

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 05:34
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 06:08:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.408	3.619	67245711	26653088	20.315	20.134
2) SA Decachlor...	10.350	8.641	49090071	26552460	22.434	22.951
Target Compounds						
11) L3 AR-1232-1	4.784	3.994	2946003	1242989	40.393	38.427
12) L3 AR-1232-2	5.322	4.723	1752561	1150234	44.205	39.866
13) L3 AR-1232-3	5.617	4.898	2384692	594607	38.983	39.217
14) L3 AR-1232-4	5.781	4.984	1236635	608222	40.527	40.698
15) L3 AR-1232-5	5.875	5.157	1206660	774018	43.121	47.350

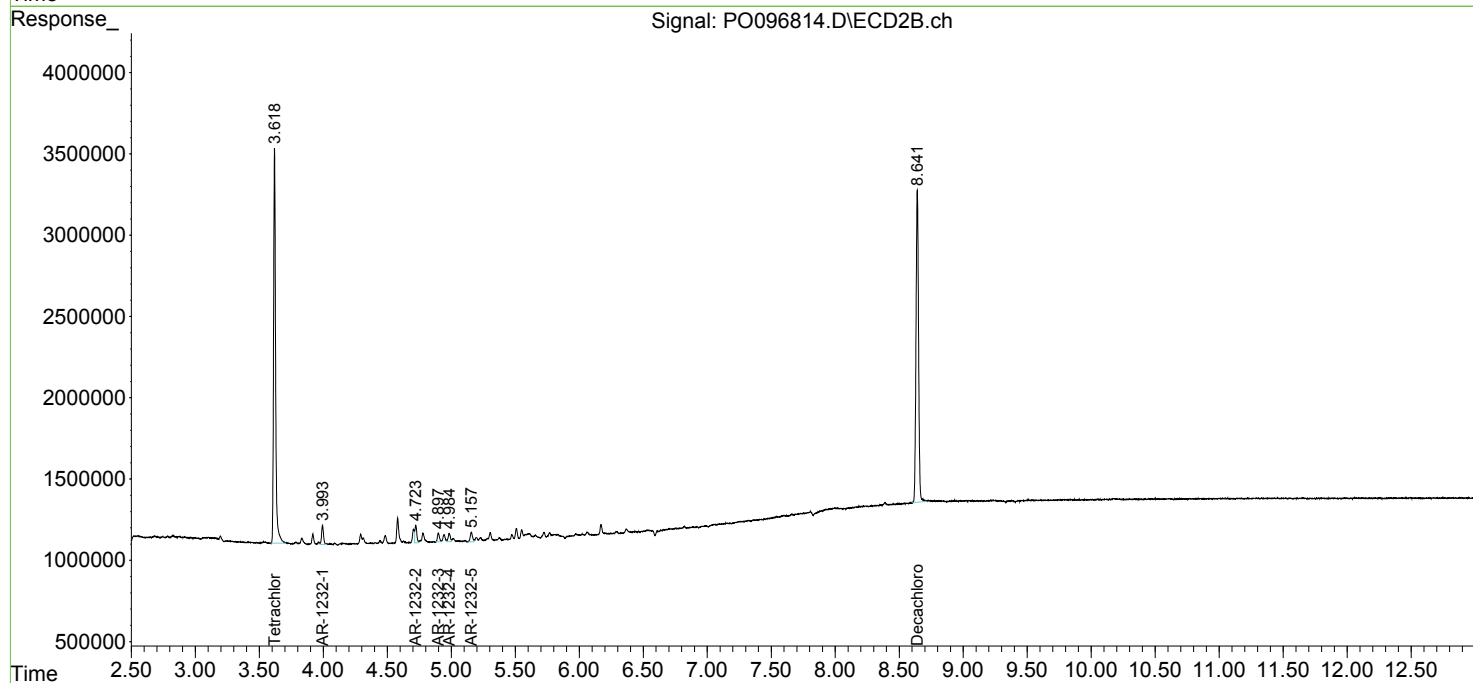
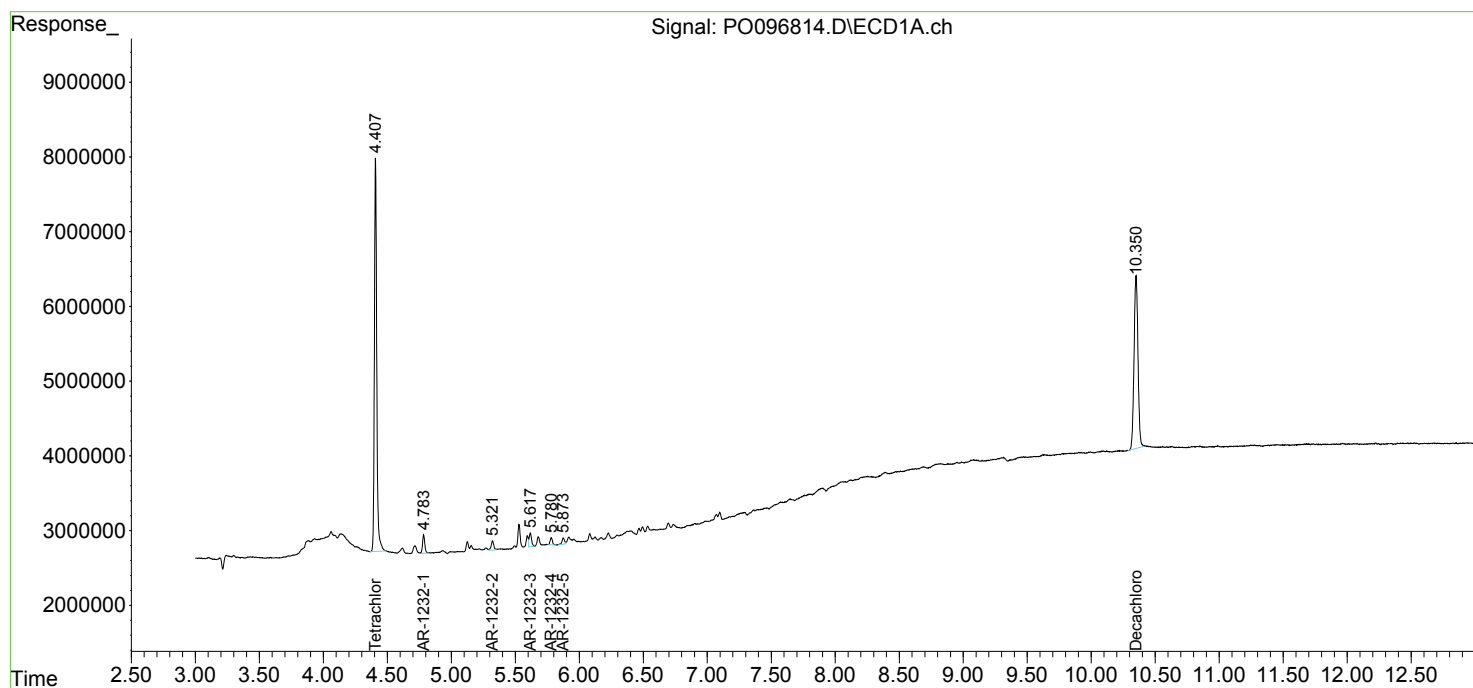
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

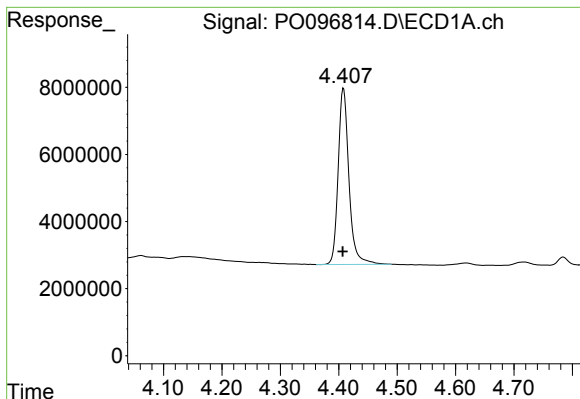
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:08:02 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

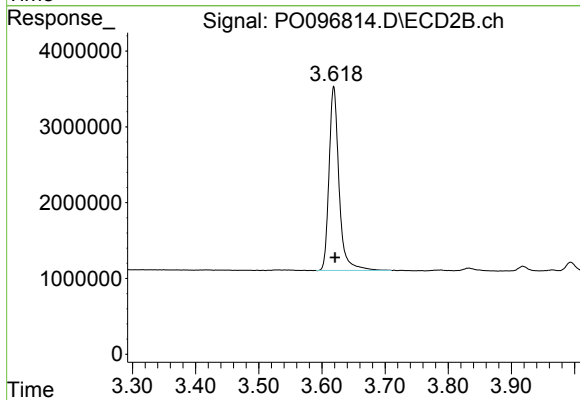




#1 Tetrachloro-m-xylene

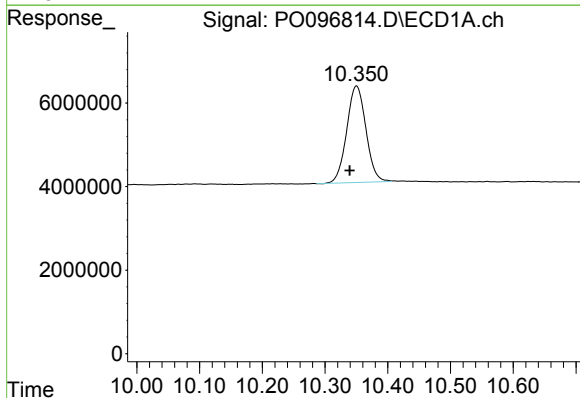
R.T.: 4.408 min
Delta R.T.: 0.001 min
Response: 67245711
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



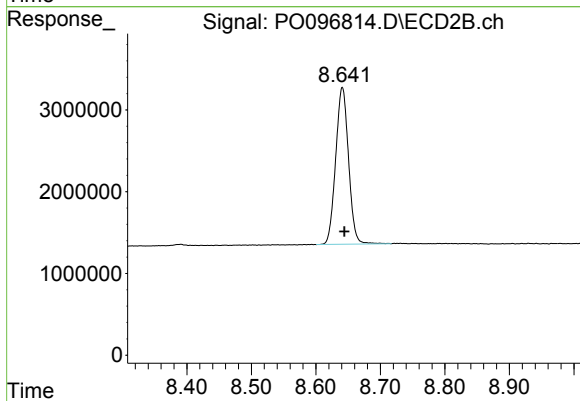
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26653088
Conc: 20.13 ng/ml



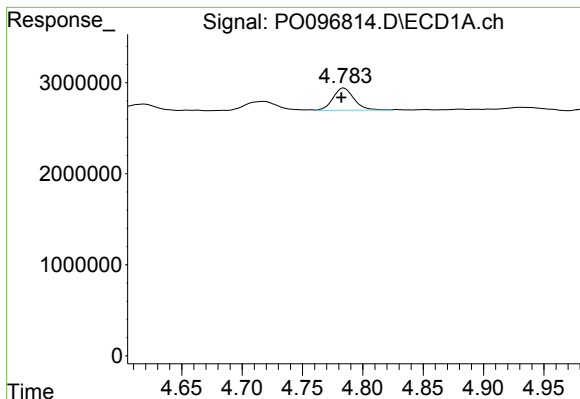
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.011 min
Response: 49090071
Conc: 22.43 ng/ml



#2 Decachlorobiphenyl

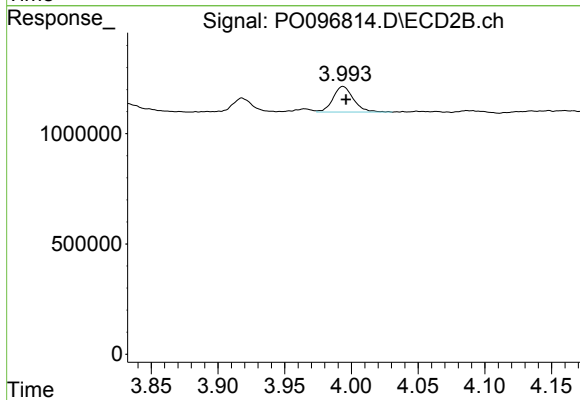
R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 26552460
Conc: 22.95 ng/ml



#11 AR-1232-1

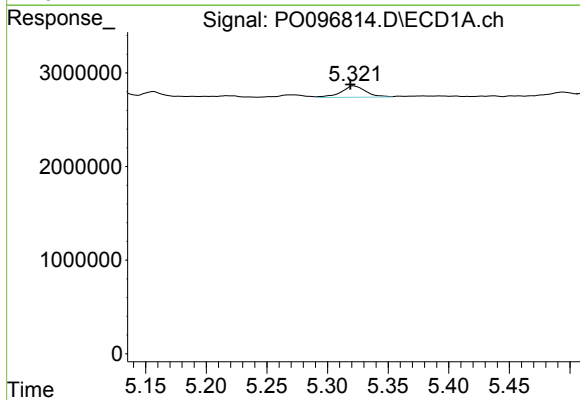
R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 2946003
Conc: 40.39 ng/ml

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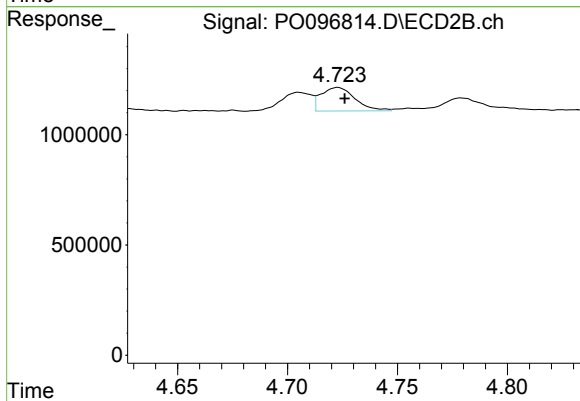
#11 AR-1232-1

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1242989
Conc: 38.43 ng/ml



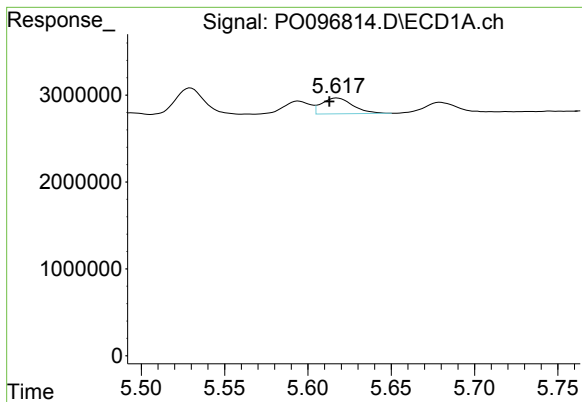
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 1752561
Conc: 44.21 ng/ml



#12 AR-1232-2

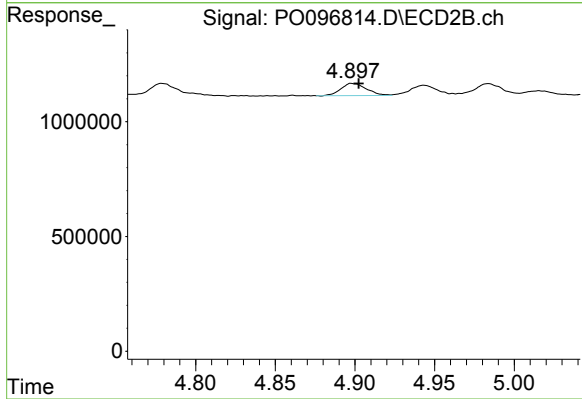
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 1150234
Conc: 39.87 ng/ml



#13 AR-1232-3

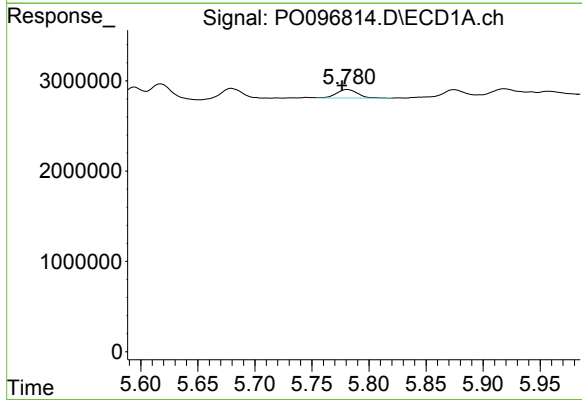
R.T.: 5.617 min
Delta R.T.: 0.005 min
Response: 2384692
Conc: 38.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023



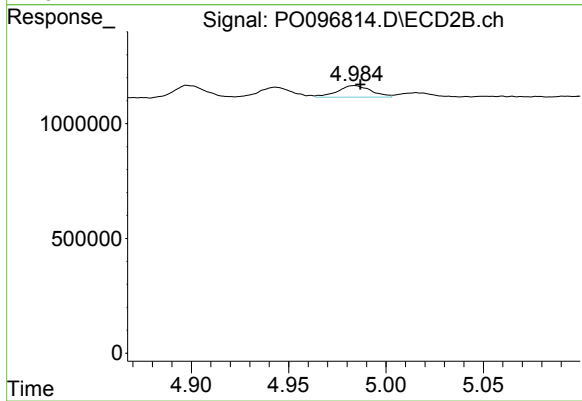
#13 AR-1232-3

R.T.: 4.898 min
Delta R.T.: -0.004 min
Response: 594607
Conc: 39.22 ng/ml



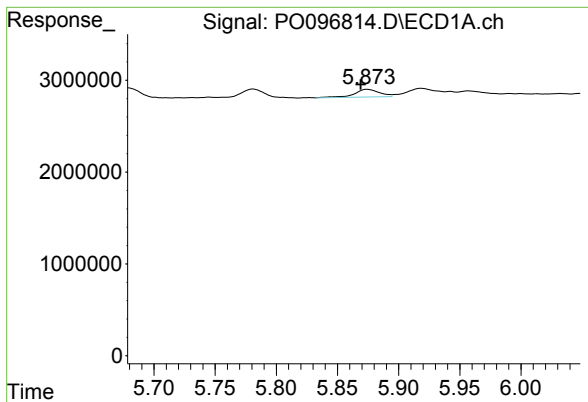
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 1236635
Conc: 40.53 ng/ml



#14 AR-1232-4

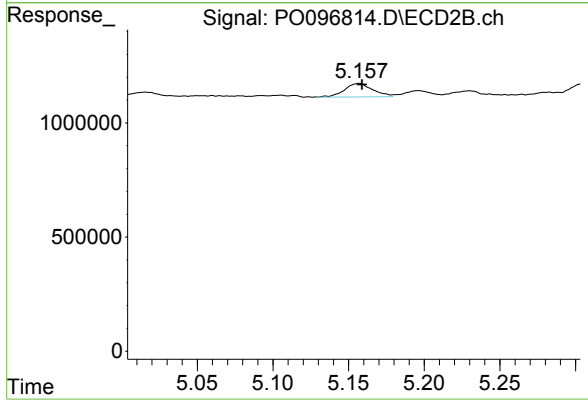
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 608222
Conc: 40.70 ng/ml



#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: 0.006 min
Response: 1206660
Conc: 43.12 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: 774018
Conc: 47.35 ng/ml