

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 23:33
 Operator : YP/AJ
 Sample : N4955-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:09:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.483	65385861	21513840	20.345	20.243
2) SA Decachlor...	10.046	8.489	57456366	22458472	23.446	21.806
Target Compounds						
26) L6 AR-1254-1	6.338	5.373	4709583	2120254	40.636	35.994
27) L6 AR-1254-2	6.558	5.522	6985190	1901379	40.160	35.487
28) L6 AR-1254-3	6.925	5.927	6588099	2969859	37.949	35.832
29) L6 AR-1254-4	7.213	6.157	4771690	1710173	37.435	34.435
30) L6 AR-1254-5	7.634	6.576	4982827	2497518	35.374	33.356

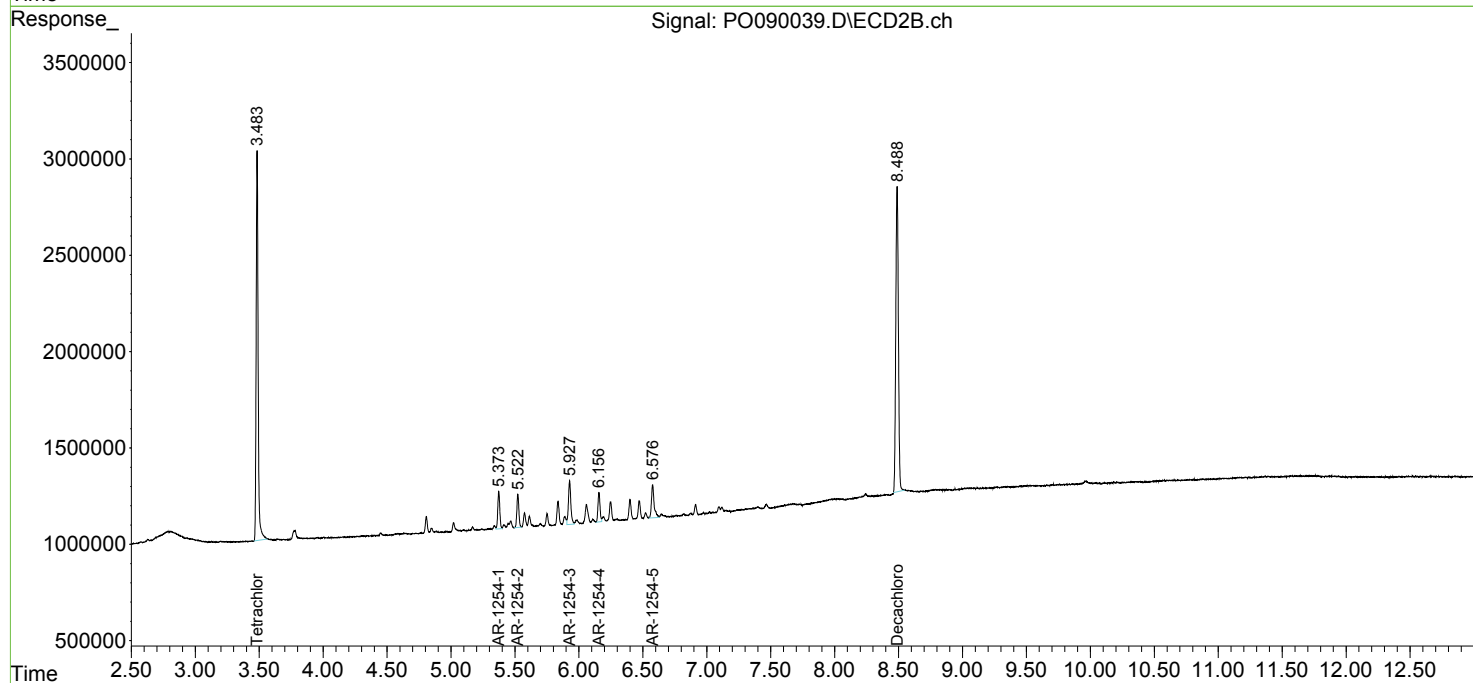
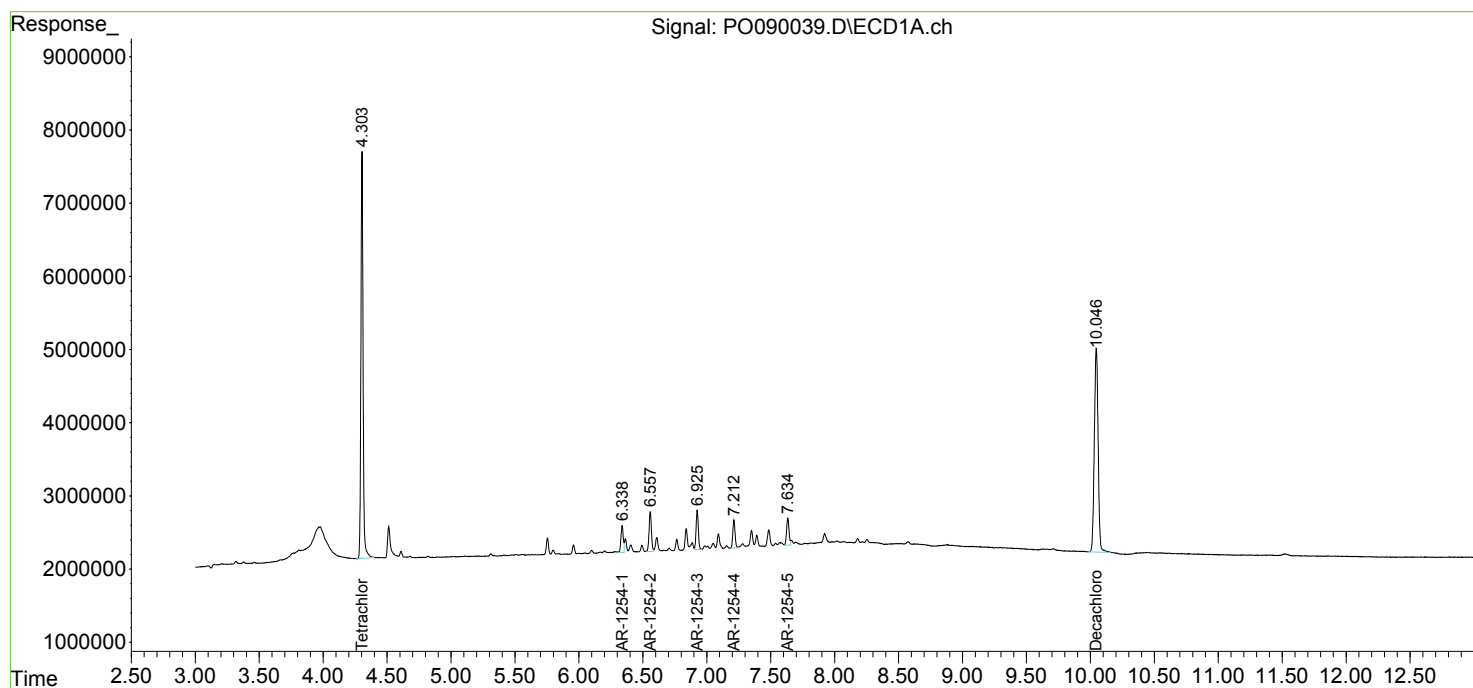
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

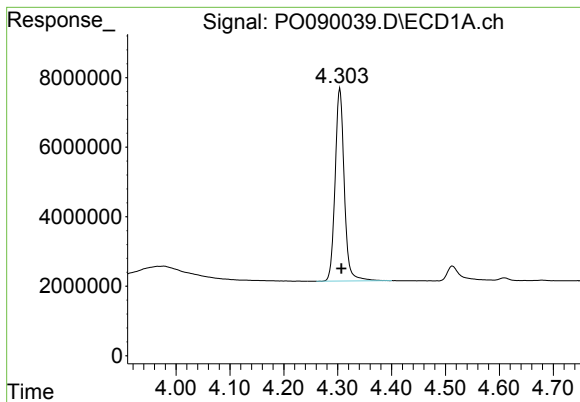
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 23:33
Operator : YP/AJ
Sample : N4955-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:09:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

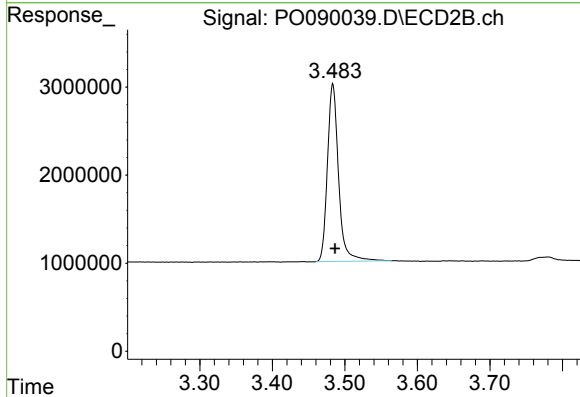




#1 Tetrachloro-m-xylene

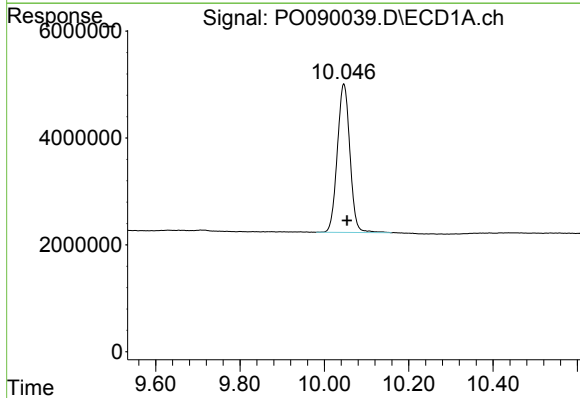
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 65385861
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



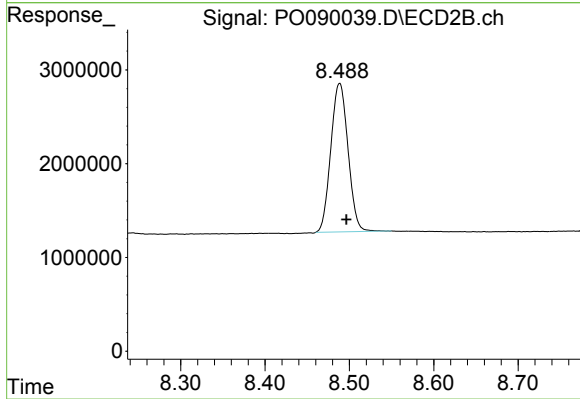
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 21513840
Conc: 20.24 ng/ml



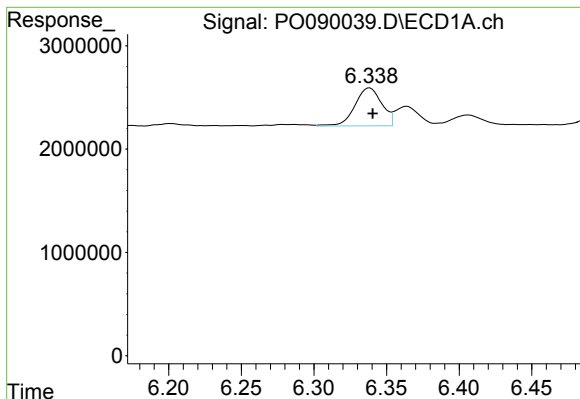
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 57456366
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

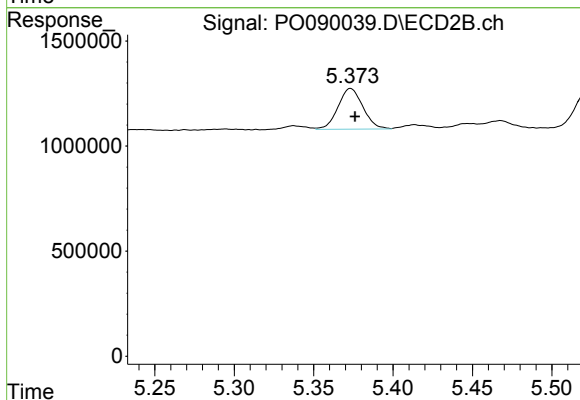
R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 22458472
Conc: 21.81 ng/ml



#26 AR-1254-1

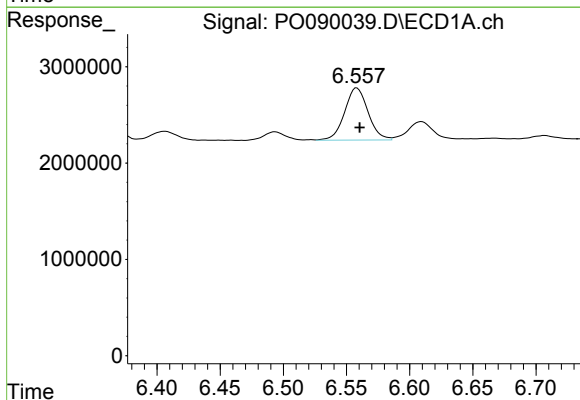
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 4709583
Conc: 40.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



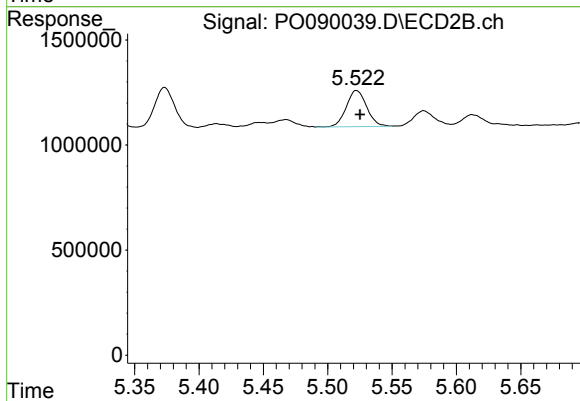
#26 AR-1254-1

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 2120254
Conc: 35.99 ng/ml



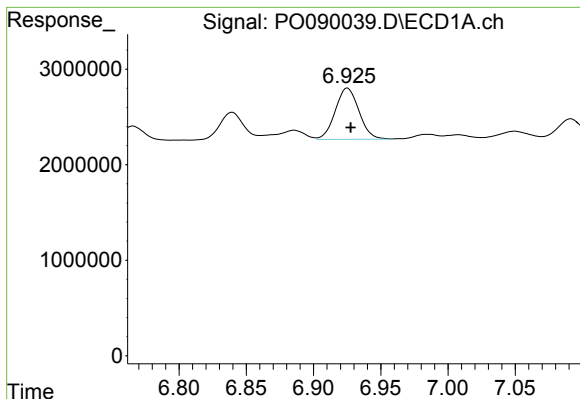
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 6985190
Conc: 40.16 ng/ml



#27 AR-1254-2

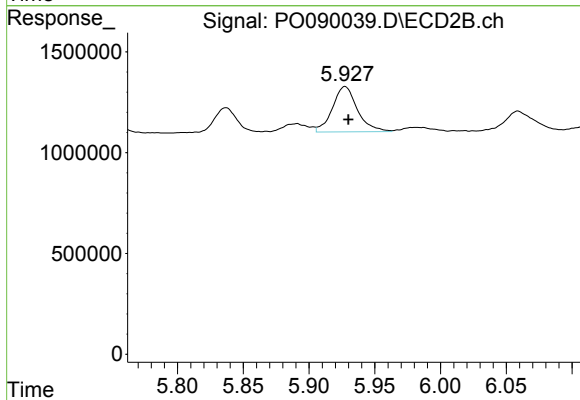
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 1901379
Conc: 35.49 ng/ml



#28 AR-1254-3

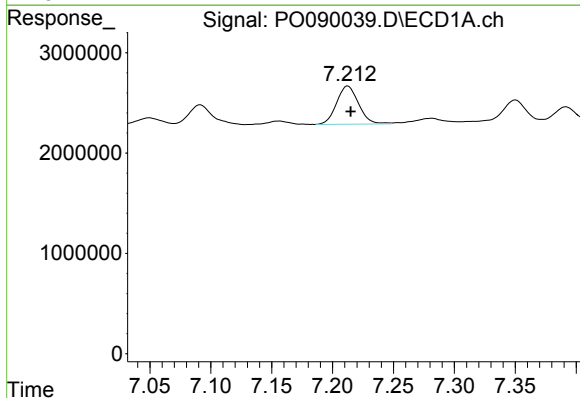
R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 6588099
Conc: 37.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



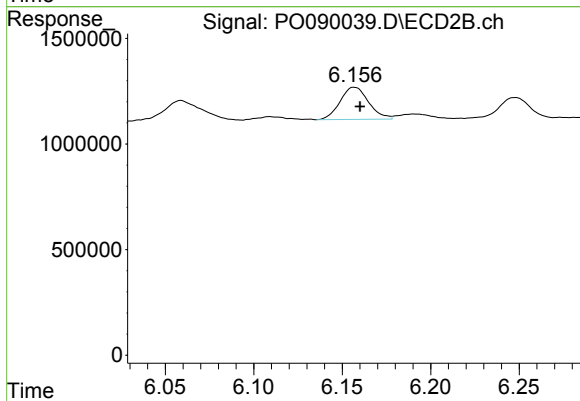
#28 AR-1254-3

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 2969859
Conc: 35.83 ng/ml



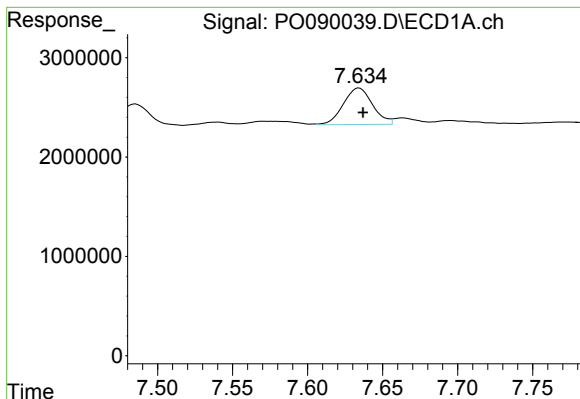
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 4771690
Conc: 37.43 ng/ml



#29 AR-1254-4

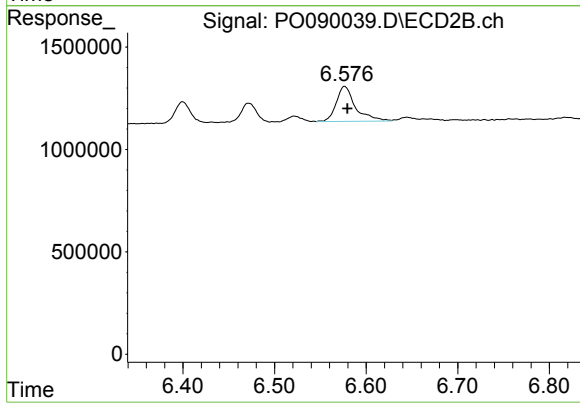
R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 1710173
Conc: 34.43 ng/ml



#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: -0.003 min
Response: 4982827
Conc: 35.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2022



#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 2497518
Conc: 33.36 ng/ml