

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 15:17
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 16 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 10 01:29:53 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...	4.411	3.620	57746246	22892053	17.445	17.293
2)	SA Decachlor...	10.355	8.642	42792853	23907137	19.556	20.664
Target Compounds							
21)	L5 AR-1248-1	5.597	4.706	1224380	636263	20.896	22.673
22)	L5 AR-1248-2	5.877	4.944	2188246	973324	23.275	22.966
23)	L5 AR-1248-3	6.084	4.986	2291606	1027489	23.429	23.424
24)	L5 AR-1248-4	6.497	5.157	1857605	1228353	20.448	24.062
25)	L5 AR-1248-5	6.537	5.551	1587316	948969	18.020	20.298

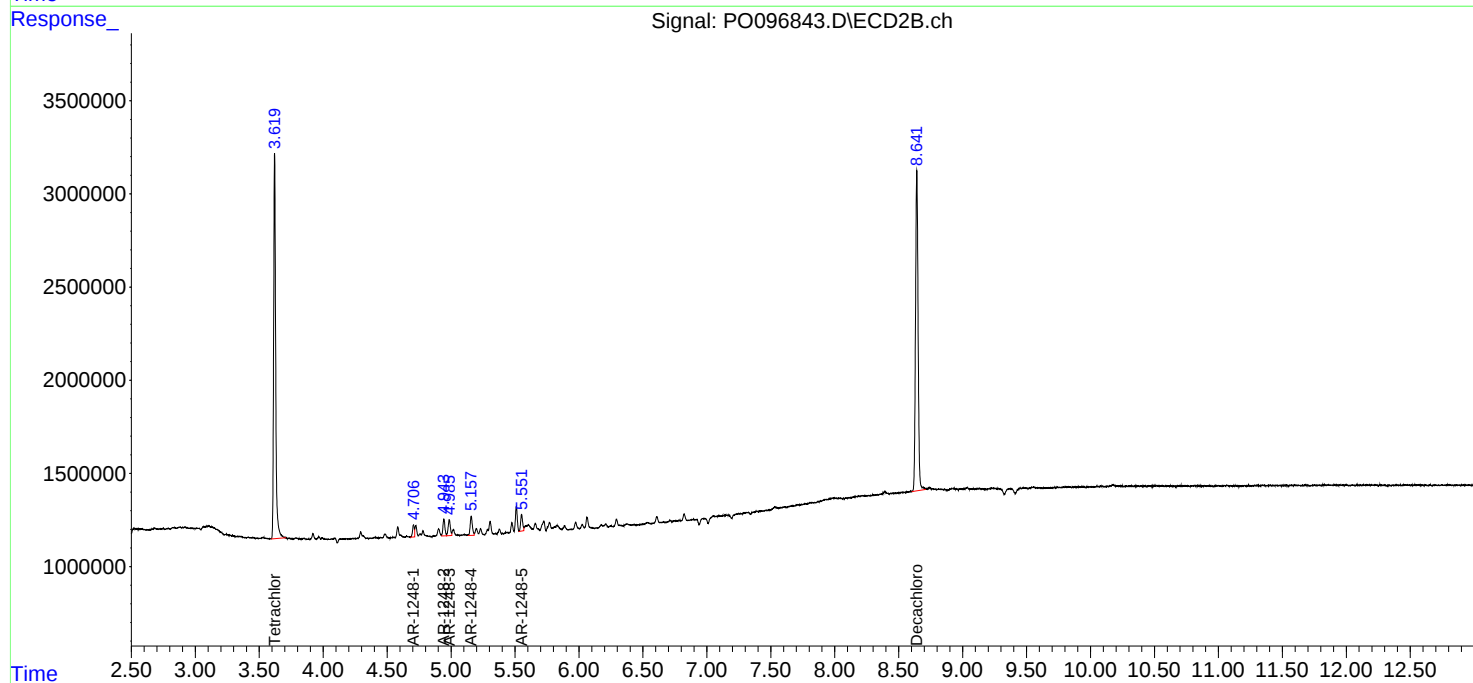
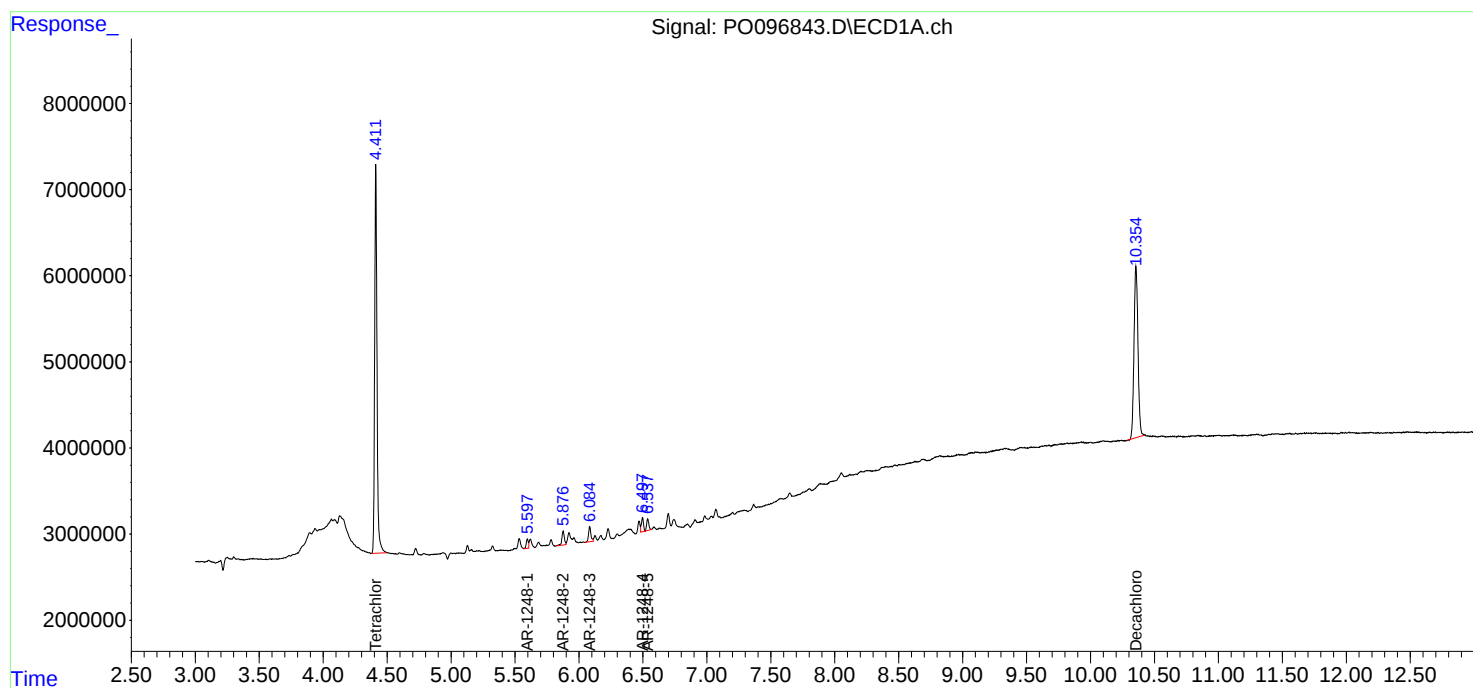
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

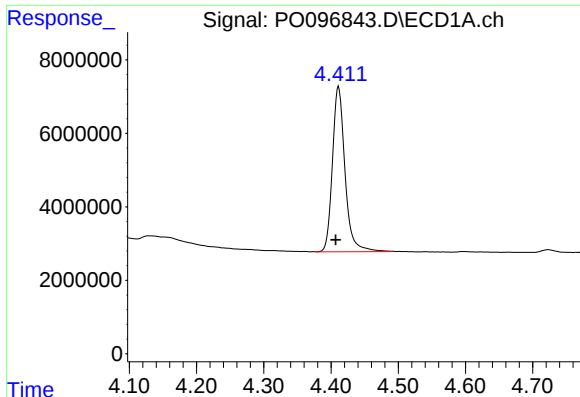
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 15:17
Operator : YP/AJ
Sample : 03572-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 16 Sample Multiplier: 1

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 10 01:29:53 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

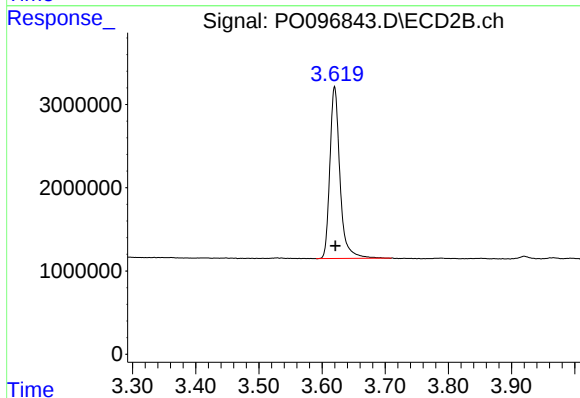




#1 Tetrachloro-m-xylene

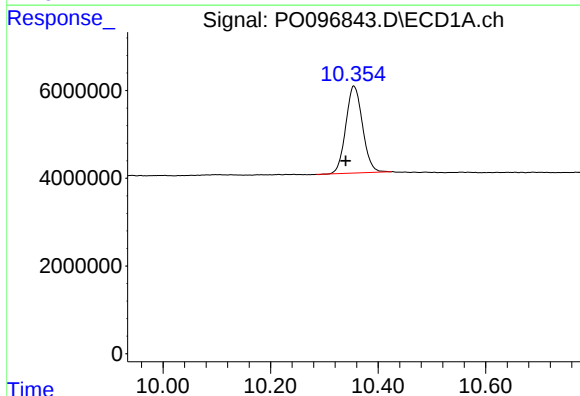
R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 57746246
Conc: 17.45 ng/ml

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



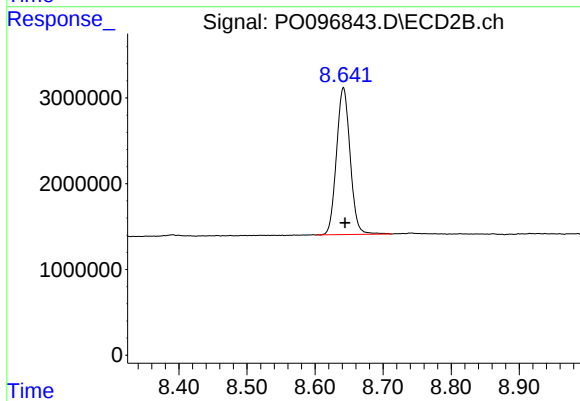
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.001 min
Response: 22892053
Conc: 17.29 ng/ml



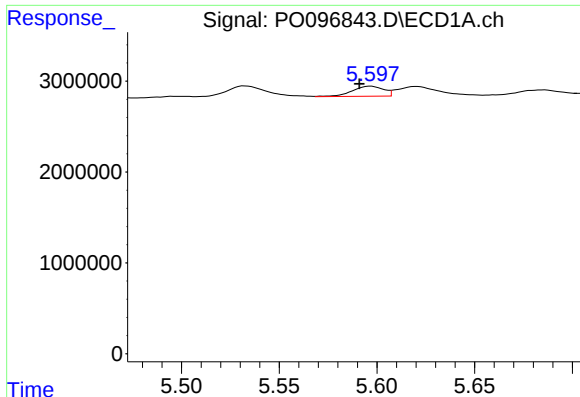
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.015 min
Response: 42792853
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

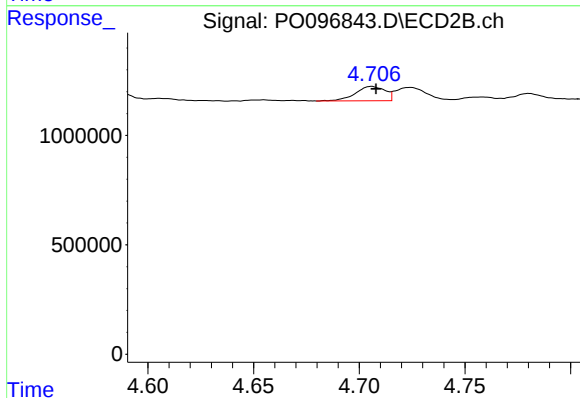
R.T.: 8.642 min
Delta R.T.: -0.003 min
Response: 23907137
Conc: 20.66 ng/ml



#21 AR-1248-1

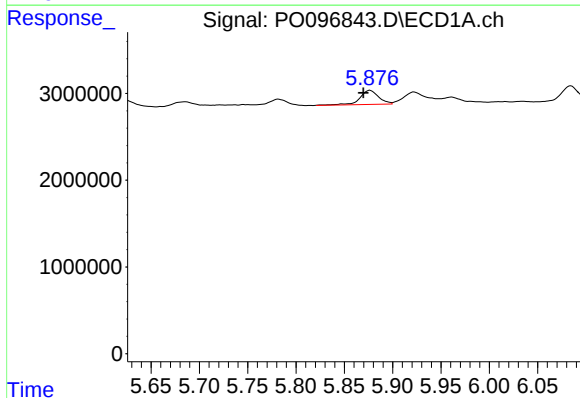
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 1224380
Conc: 20.90 ng/ml

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



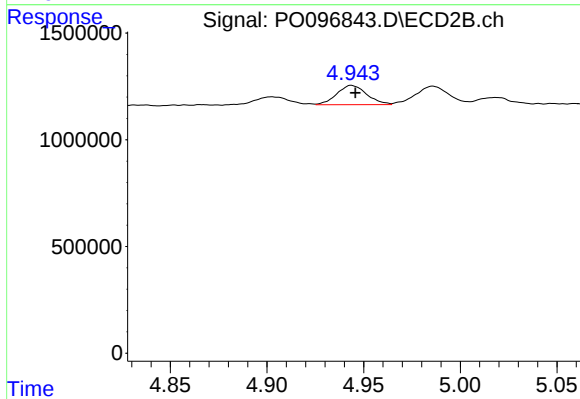
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 636263
Conc: 22.67 ng/ml



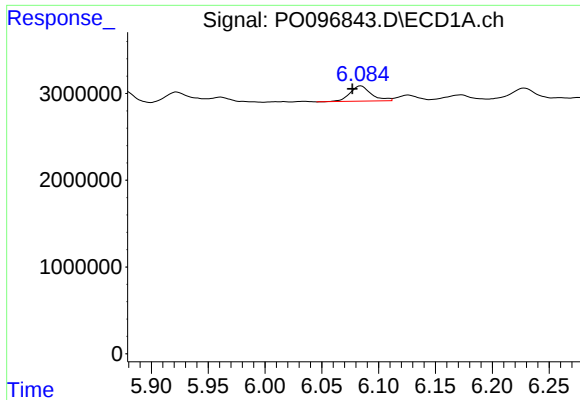
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: 0.007 min
Response: 2188246
Conc: 23.27 ng/ml



#22 AR-1248-2

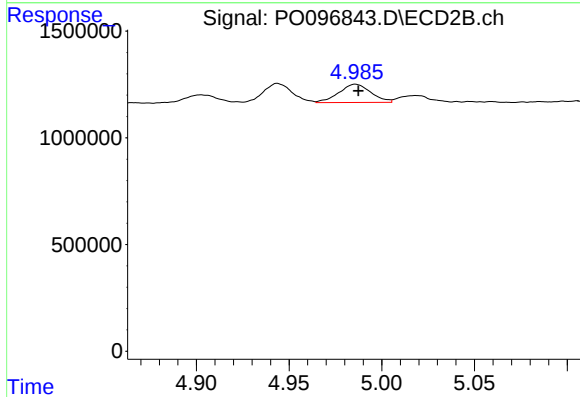
R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 973324
Conc: 22.97 ng/ml



#23 AR-1248-3

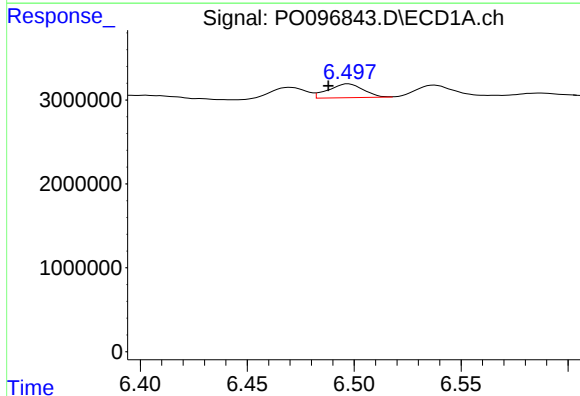
R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 2291606
Conc: 23.43 ng/ml

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



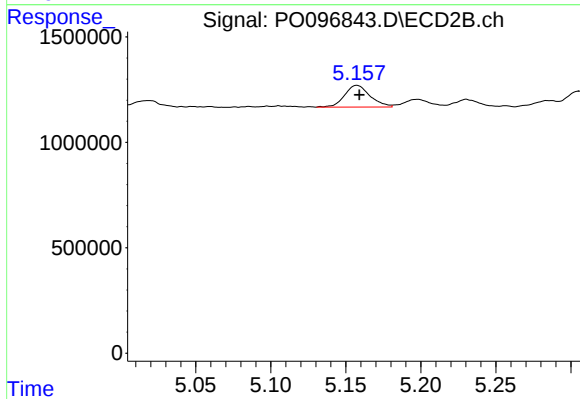
#23 AR-1248-3

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 1027489
Conc: 23.42 ng/ml



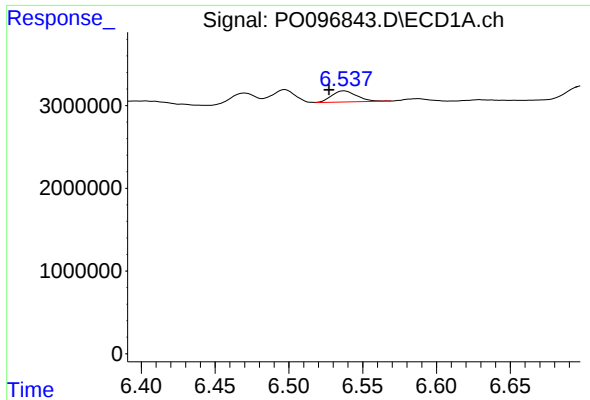
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.009 min
Response: 1857605
Conc: 20.45 ng/ml



#24 AR-1248-4

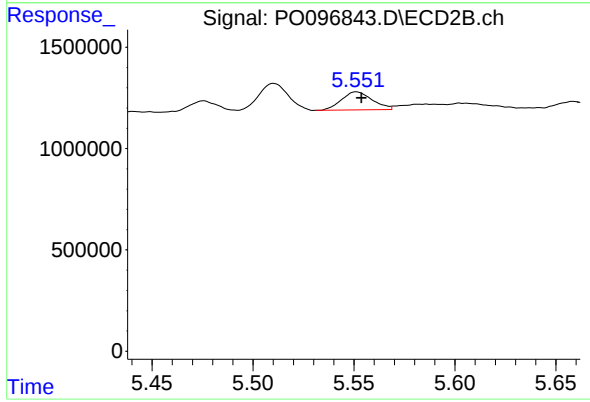
R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 1228353
Conc: 24.06 ng/ml



#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.010 min
Response: 1587316
Conc: 18.02 ng/ml

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



#25 AR-1248-5

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 948969
Conc: 20.30 ng/ml