

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 18:22
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:16:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.433	3.638	60225989	23685312	20.057	18.581
2) SA Decachlor...	10.264	8.673	49720932	25525091	25.849	21.902
Target Compounds						
41) L9 AR-1268-1	8.721	7.559	12577815	7418883	40.247	43.175
42) L9 AR-1268-2	8.817	7.623	11452612	6364769	38.718	41.811
43) L9 AR-1268-3	9.052	7.832	10420539	5592697	40.953	41.796
44) L9 AR-1268-4	9.488	8.120	3506621	1900923	36.887	35.181
45) L9 AR-1268-5	9.915	8.416	29014029	14990508	38.785	41.002

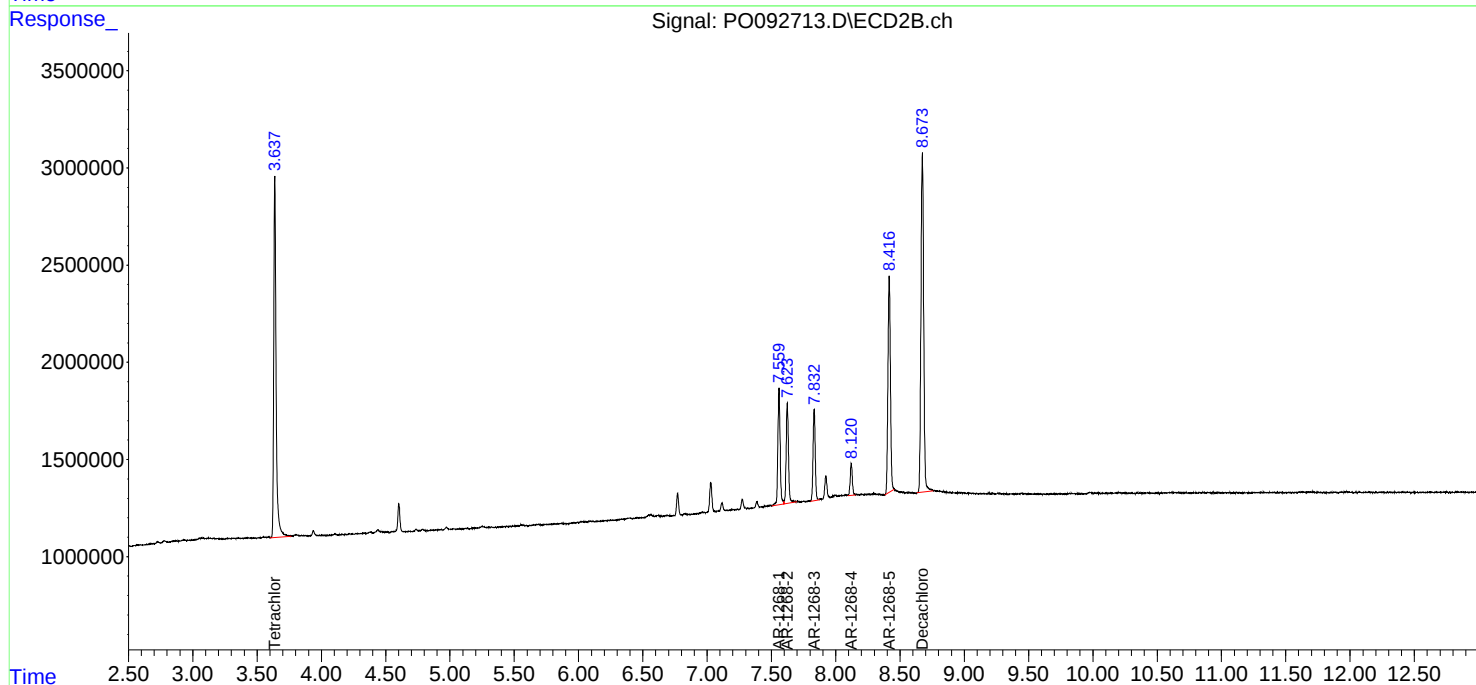
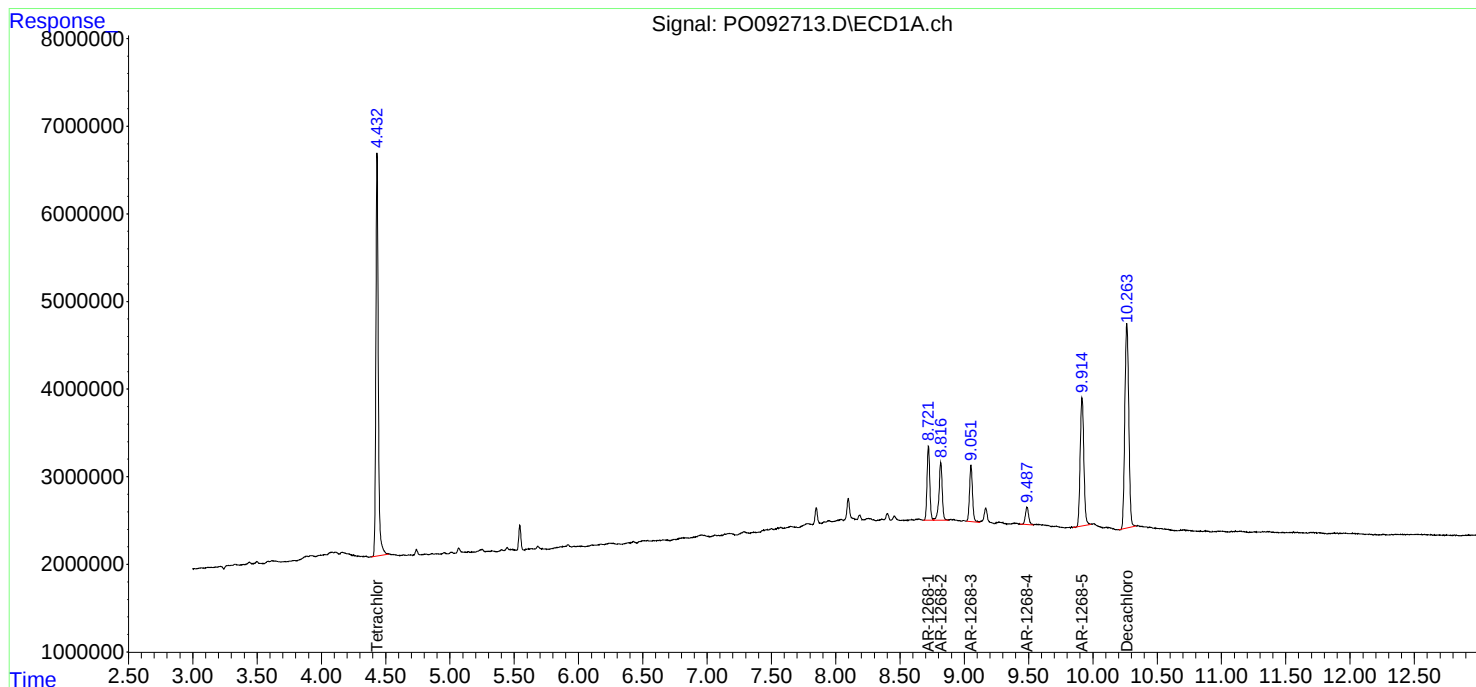
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

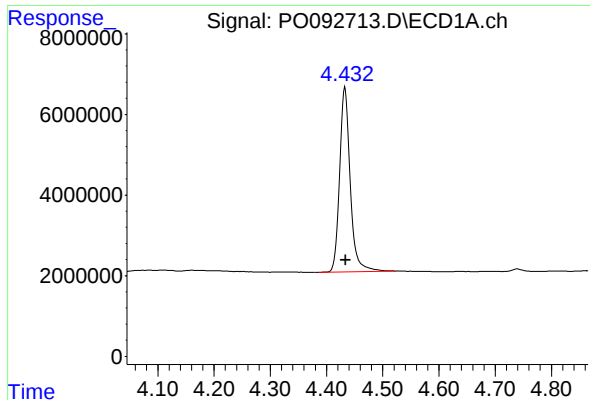
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 18:22
Operator : YP/AJ
Sample : 01627-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:16:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

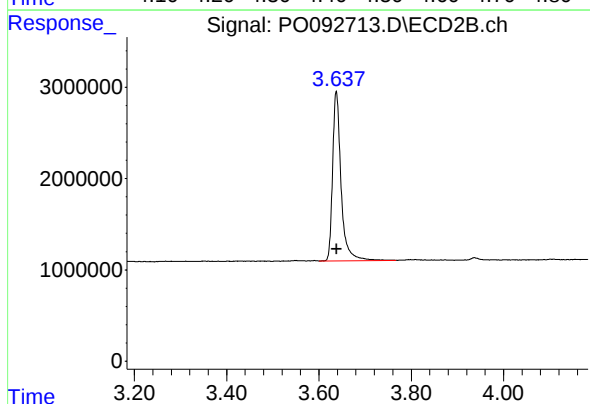




#1 Tetrachloro-m-xylene

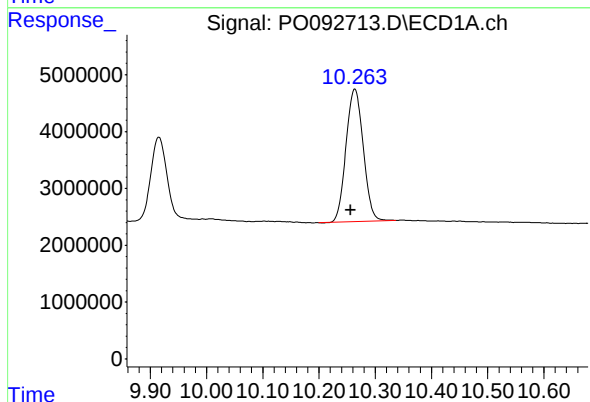
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 60225989
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



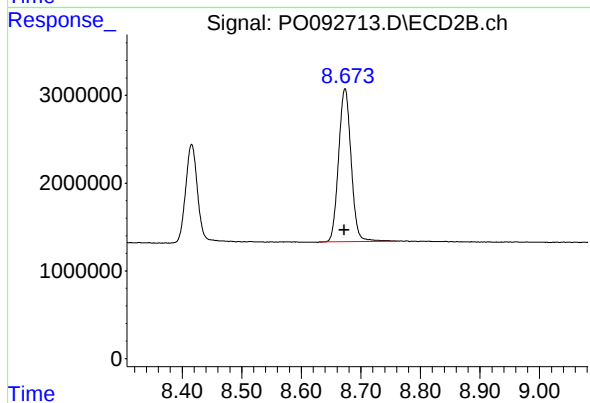
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23685312
Conc: 18.58 ng/ml



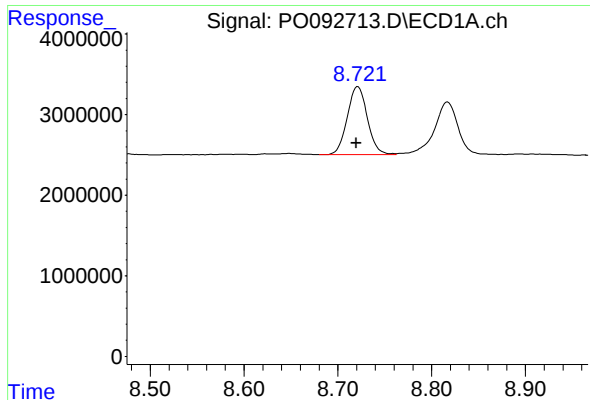
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.007 min
Response: 49720932
Conc: 25.85 ng/ml



#2 Decachlorobiphenyl

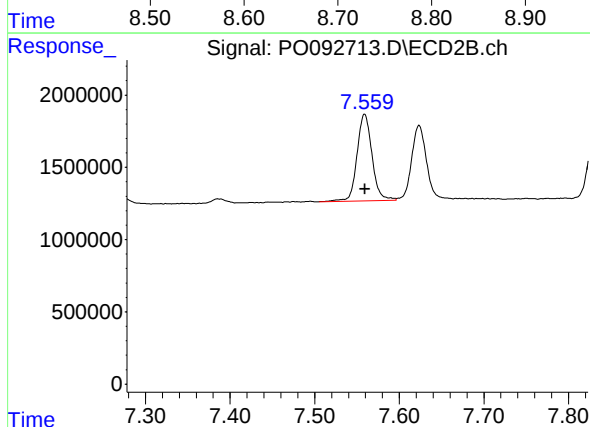
R.T.: 8.673 min
Delta R.T.: 0.001 min
Response: 25525091
Conc: 21.90 ng/ml



#41 AR-1268-1

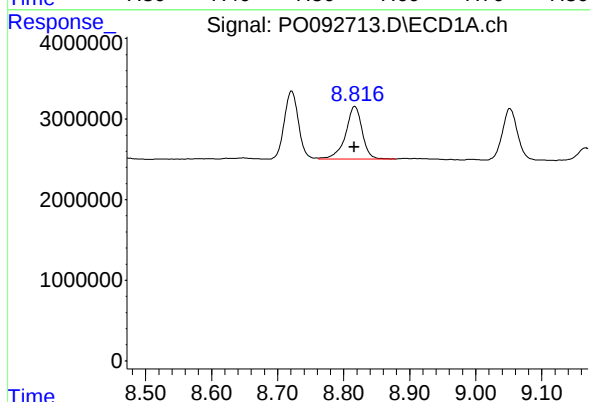
R.T.: 8.721 min
Delta R.T.: 0.002 min
Response: 12577815
Conc: 40.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



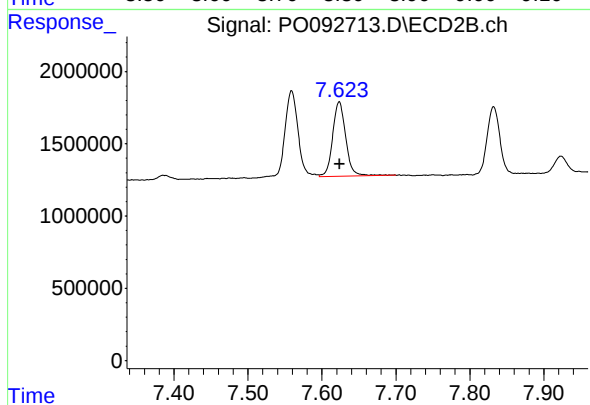
#41 AR-1268-1

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 7418883
Conc: 43.17 ng/ml



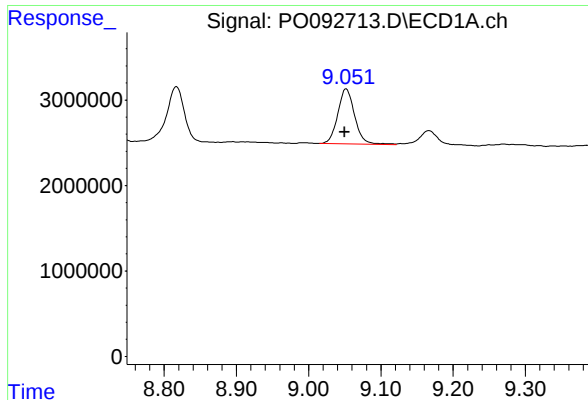
#42 AR-1268-2

R.T.: 8.817 min
Delta R.T.: 0.001 min
Response: 11452612
Conc: 38.72 ng/ml



#42 AR-1268-2

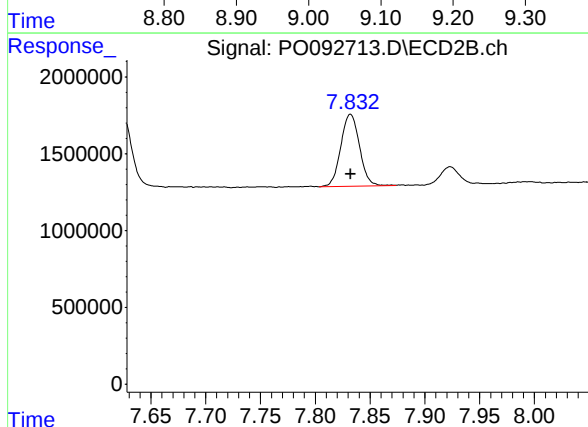
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 6364769
Conc: 41.81 ng/ml



#43 AR-1268-3

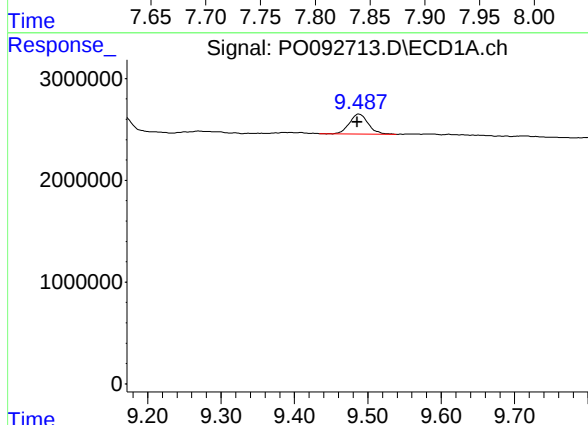
R.T.: 9.052 min
Delta R.T.: 0.002 min
Response: 10420539
Conc: 40.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



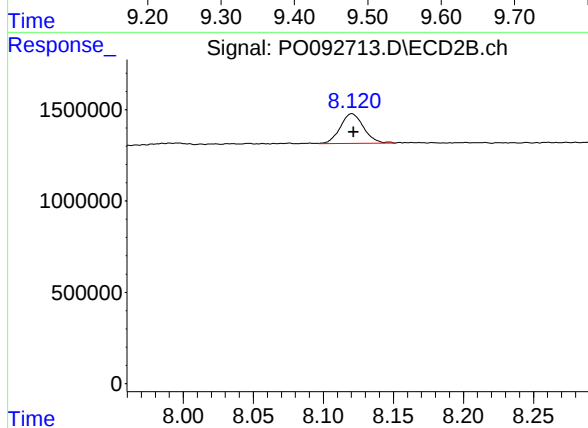
#43 AR-1268-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 5592697
Conc: 41.80 ng/ml



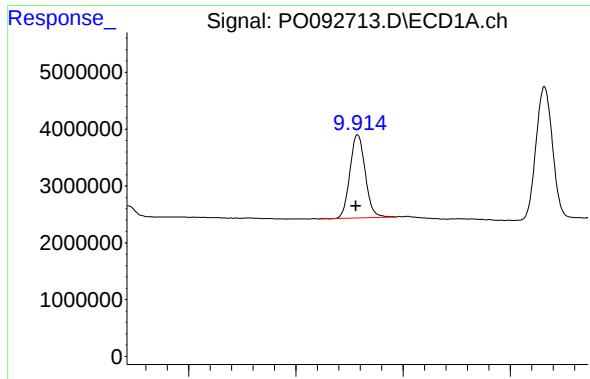
#44 AR-1268-4

R.T.: 9.488 min
Delta R.T.: 0.002 min
Response: 3506621
Conc: 36.89 ng/ml



#44 AR-1268-4

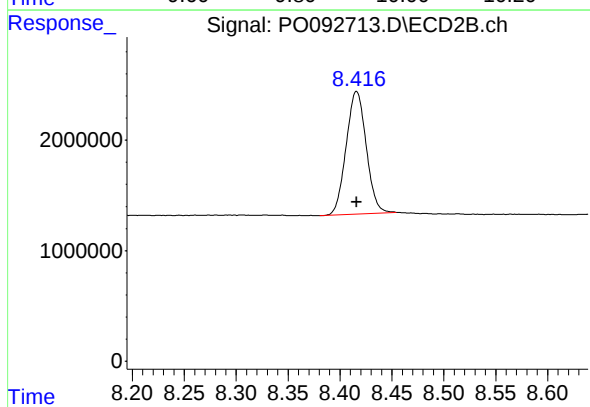
R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 1900923
Conc: 35.18 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.003 min
Response: 29014029
Conc: 38.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



#45 AR-1268-5

R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 14990508
Conc: 41.00 ng/ml