

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
 Data File : PO089883.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 01:55
 Operator : YP/AJ
 Sample : N4955-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 24 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 25 04:47:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.306	3.486	74336283	24645011	23.360	24.626
2) SA Decachlor...	10.052	8.497	64765202	24597921	27.060	27.072
Target Compounds						
41) L9 AR-1268-1	8.564	7.409	8293608	4378164	24.666	30.579
42) L9 AR-1268-2	8.657	7.474	7507688	3205055	24.572	24.983
43) L9 AR-1268-3	8.883	7.682	6649531	3019189	25.076	27.415
44) L9 AR-1268-4	9.303	7.969	2772952	1517084	23.956	31.679 #
45) L9 AR-1268-5	9.715	8.250	20183821	8592728	24.105	26.677

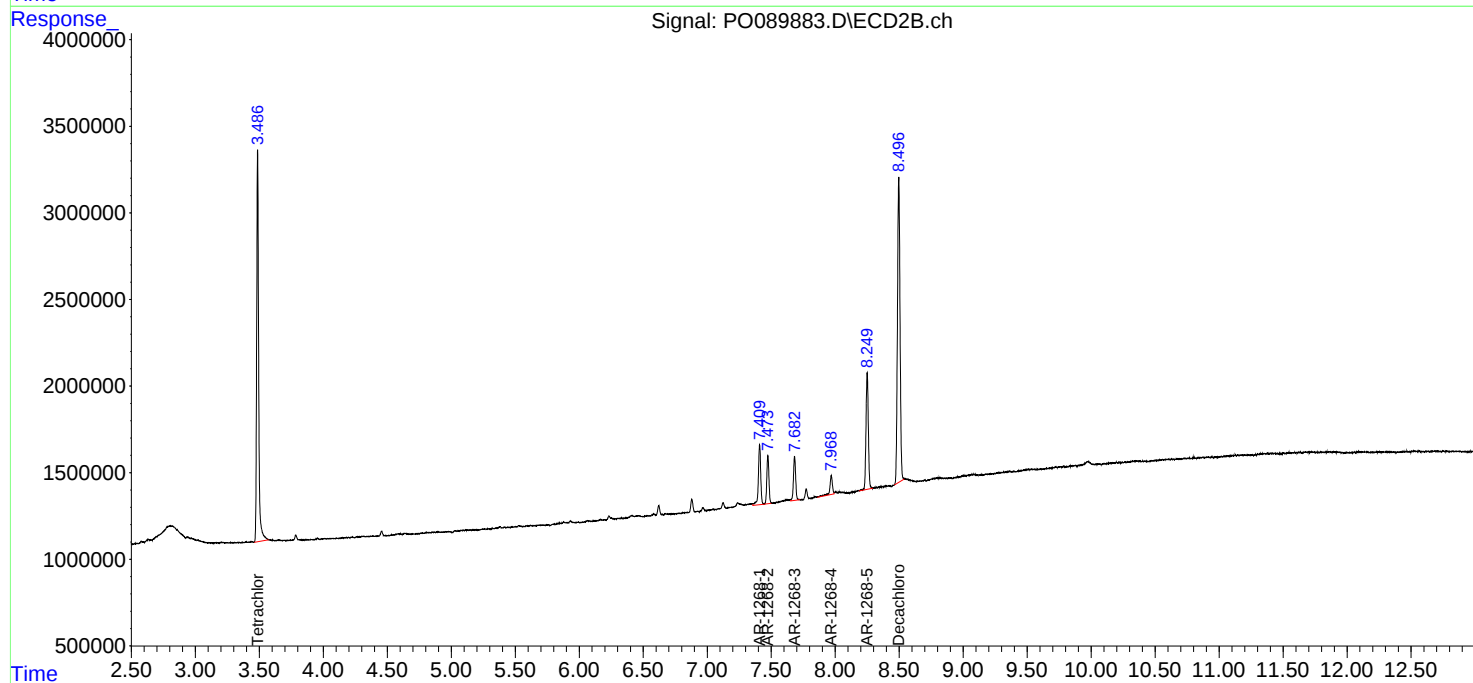
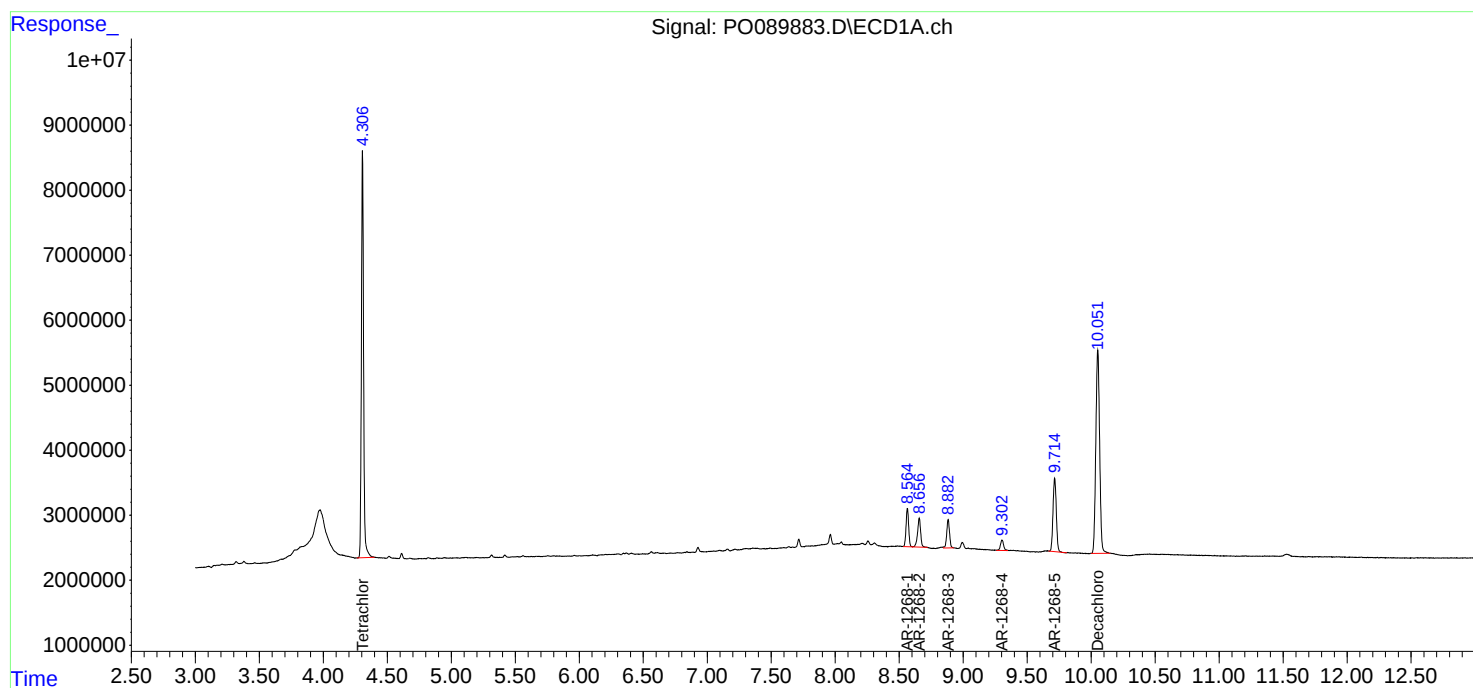
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

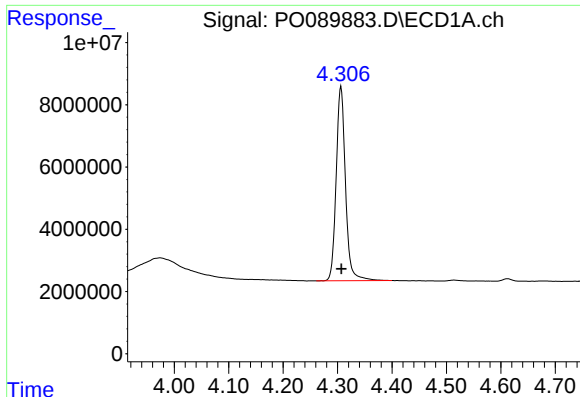
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102422\
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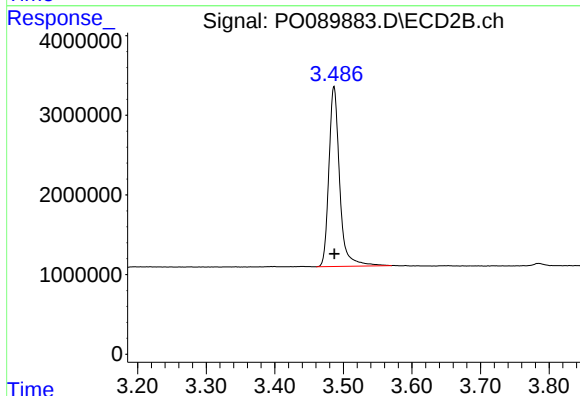




#1 Tetrachloro-m-xylene

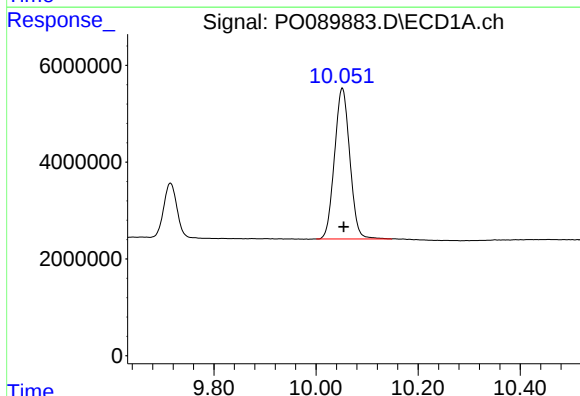
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 74336283
Conc: 23.36 ng/ml

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



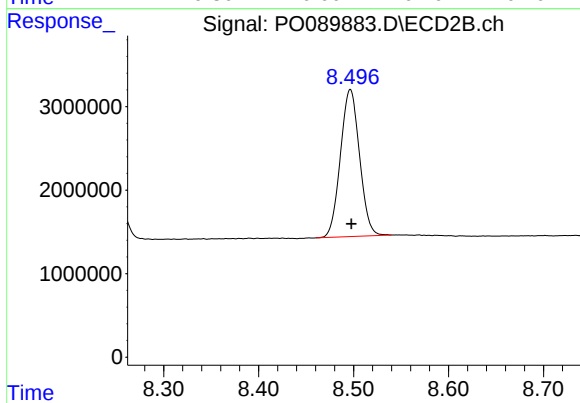
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 24645011
Conc: 24.63 ng/ml



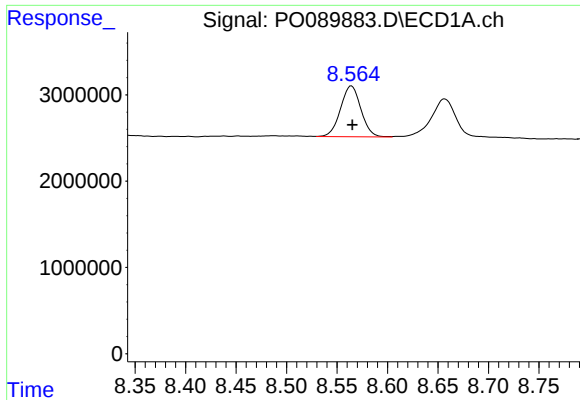
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.003 min
Response: 64765202
Conc: 27.06 ng/ml



#2 Decachlorobiphenyl

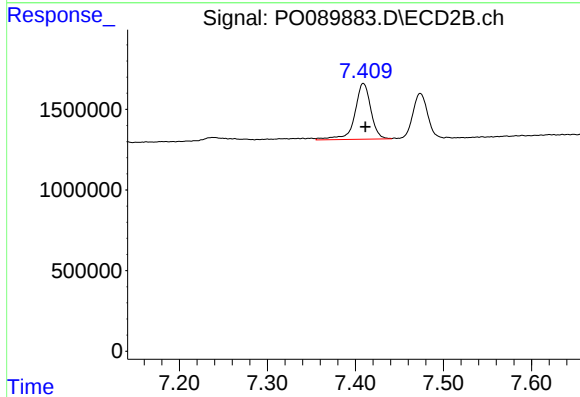
R.T.: 8.497 min
Delta R.T.: -0.001 min
Response: 24597921
Conc: 27.07 ng/ml



#41 AR-1268-1

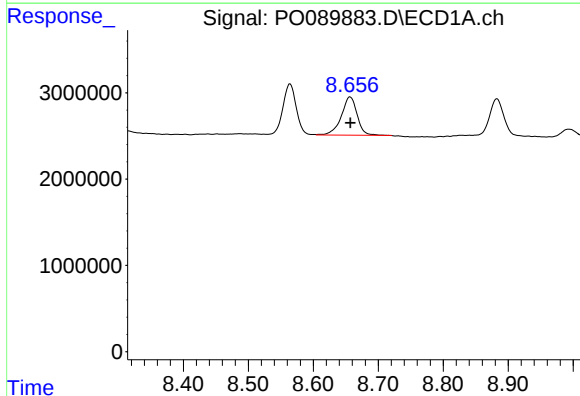
R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 8293608
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
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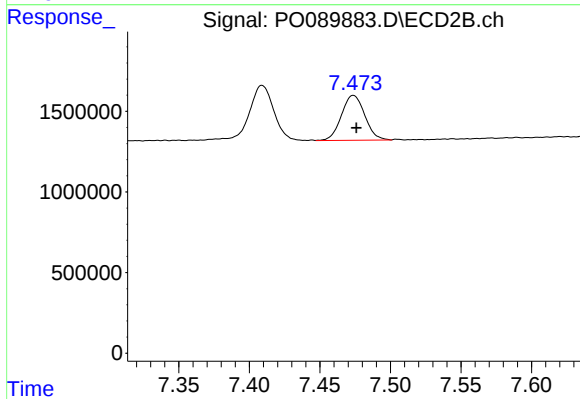
#41 AR-1268-1

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 4378164
Conc: 30.58 ng/ml



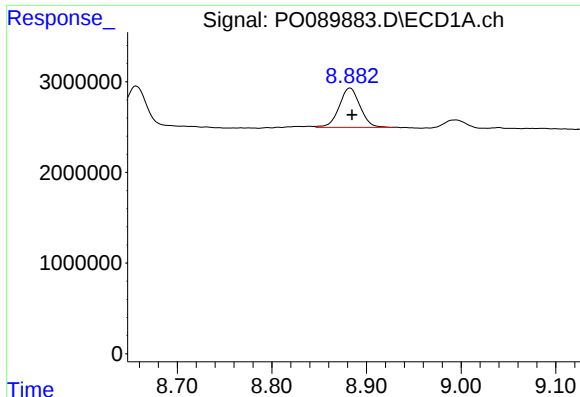
#42 AR-1268-2

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 7507688
Conc: 24.57 ng/ml



#42 AR-1268-2

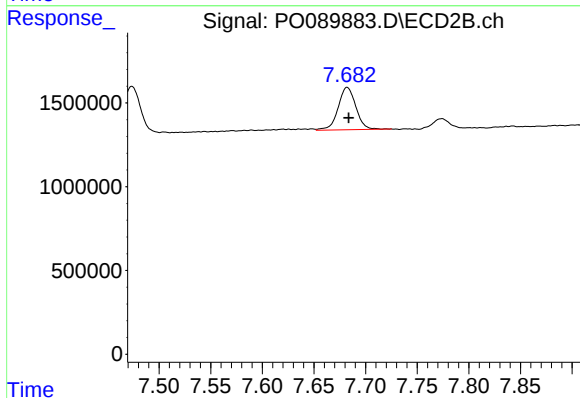
R.T.: 7.474 min
Delta R.T.: -0.002 min
Response: 3205055
Conc: 24.98 ng/ml



#43 AR-1268-3

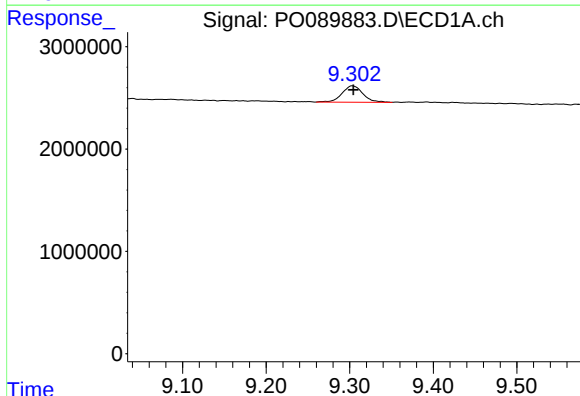
R.T.: 8.883 min
Delta R.T.: -0.002 min
Response: 6649531
Conc: 25.08 ng/ml

Instrument :
ECD_O
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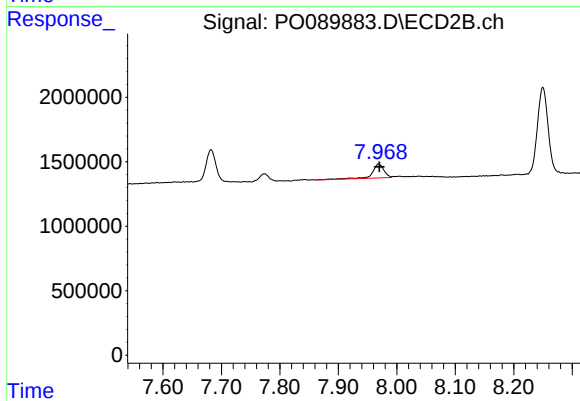
#43 AR-1268-3

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 3019189
Conc: 27.42 ng/ml



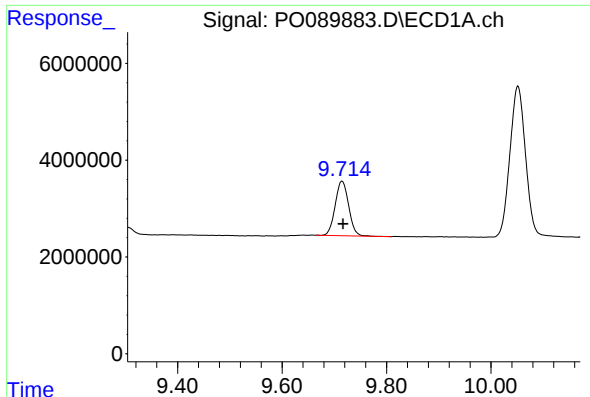
#44 AR-1268-4

R.T.: 9.303 min
Delta R.T.: -0.001 min
Response: 2772952
Conc: 23.96 ng/ml



#44 AR-1268-4

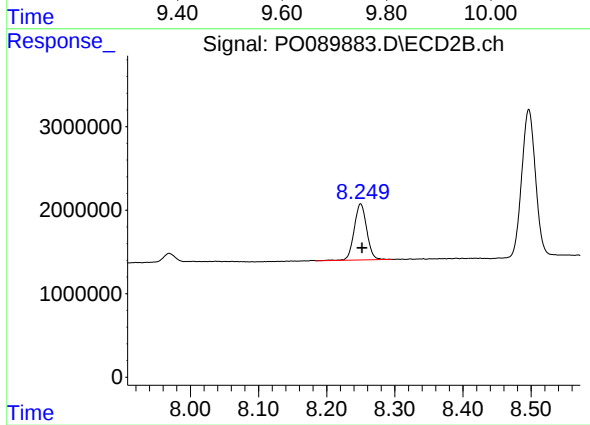
R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: 1517084
Conc: 31.68 ng/ml



#45 AR-1268-5

R.T.: 9.715 min
Delta R.T.: -0.002 min
Response: 20183821
Conc: 24.11 ng/ml

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



#45 AR-1268-5

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 8592728
Conc: 26.68 ng/ml