

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 14:57
 Operator : YP/AJ
 Sample : N3980-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 02:27:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.595	52978620	19878240	19.641	18.367
2) SA Decachlor...	10.280	8.590	42880154	25720083	22.221	21.223
Target Compounds						
41) L9 AR-1268-1	8.723	7.493	7553549	5042881	30.456	28.479
42) L9 AR-1268-2	8.820	7.559	7051598	4545592	30.998	28.313
43) L9 AR-1268-3	9.056	7.764	6051364	4099404	30.881	29.716
44) L9 AR-1268-4	9.495	8.053	2830838	1819332	32.510	31.433
45) L9 AR-1268-5	9.926	8.340	19488191	13042533	31.145	31.976

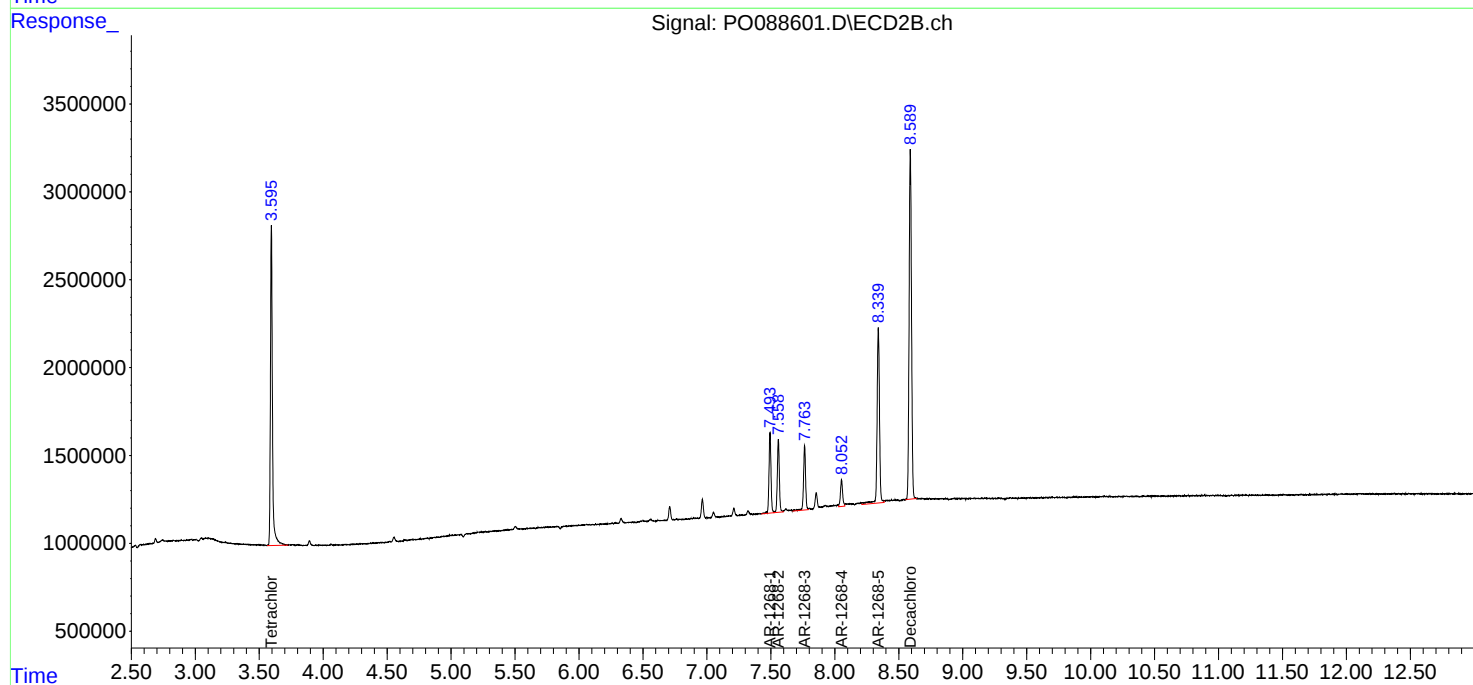
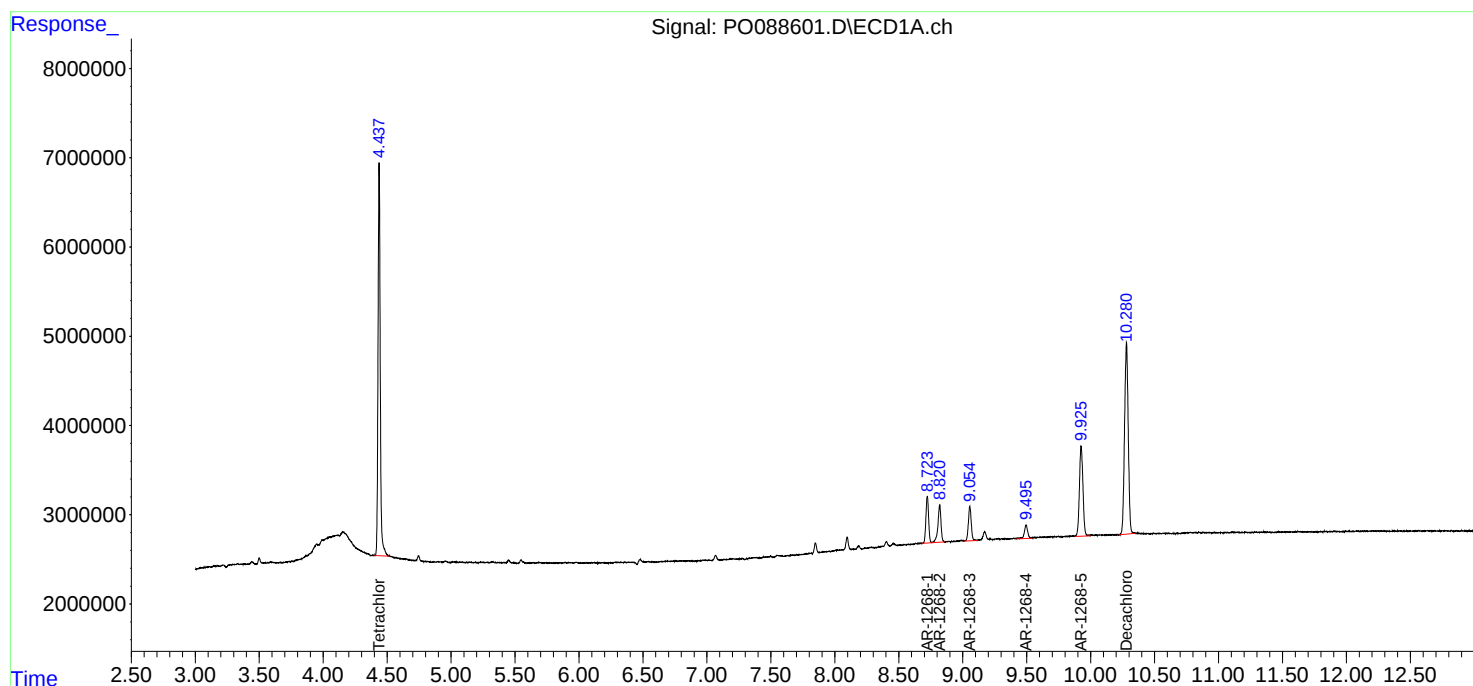
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

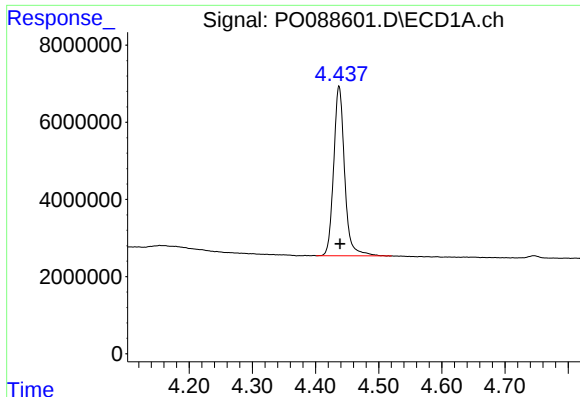
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 14:57
Operator : YP/AJ
Sample : N3980-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 02:27:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

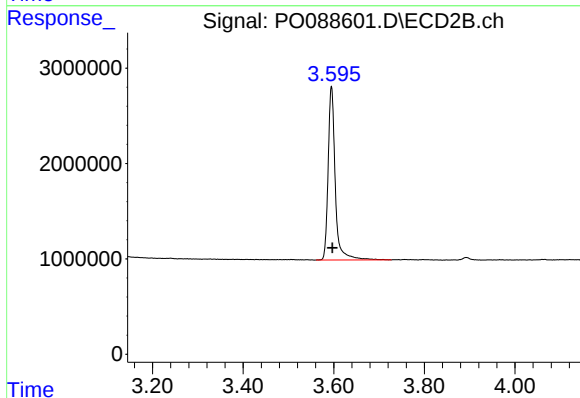




#1 Tetrachloro-m-xylene

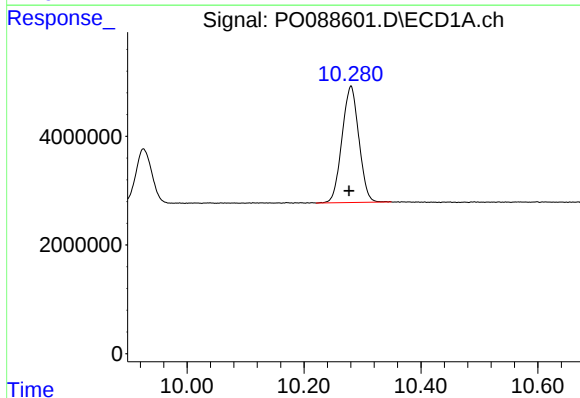
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 52978620
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



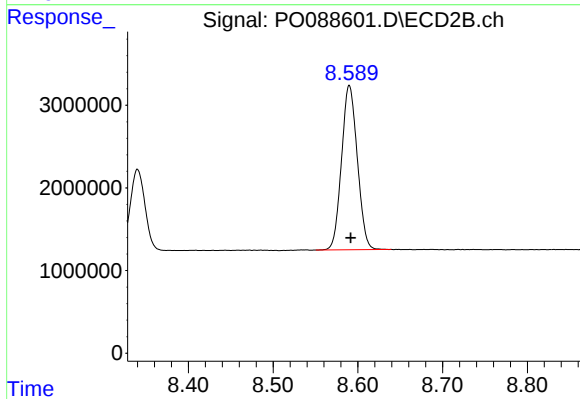
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 19878240
Conc: 18.37 ng/ml



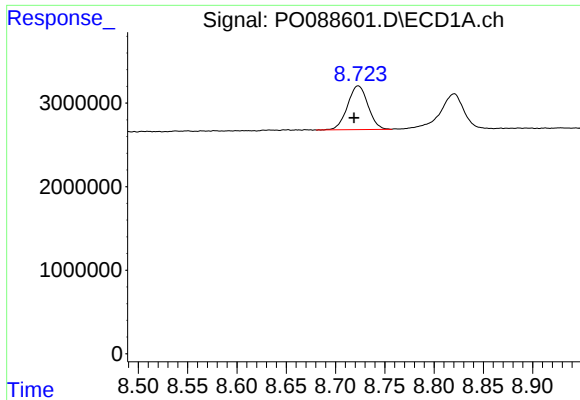
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.003 min
Response: 42880154
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

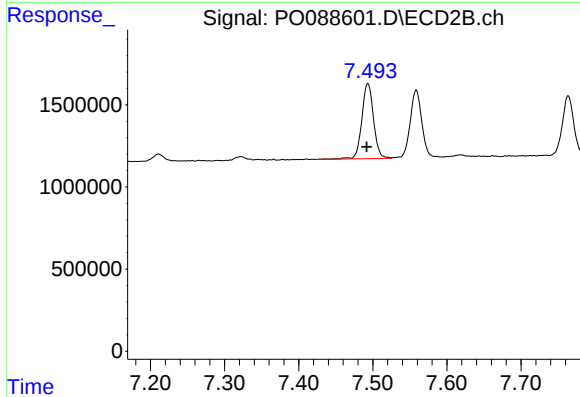
R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 25720083
Conc: 21.22 ng/ml



#41 AR-1268-1

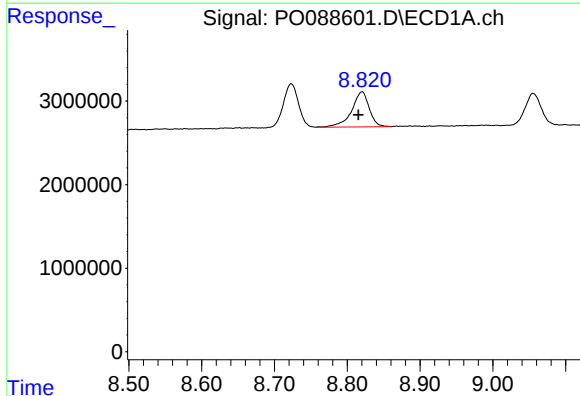
R.T.: 8.723 min
Delta R.T.: 0.004 min
Response: 7553549
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



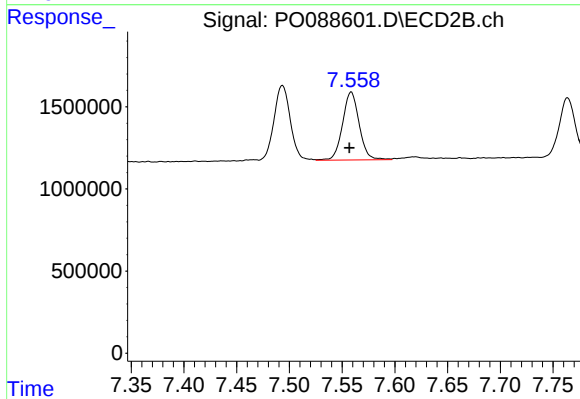
#41 AR-1268-1

R.T.: 7.493 min
Delta R.T.: 0.001 min
Response: 5042881
Conc: 28.48 ng/ml



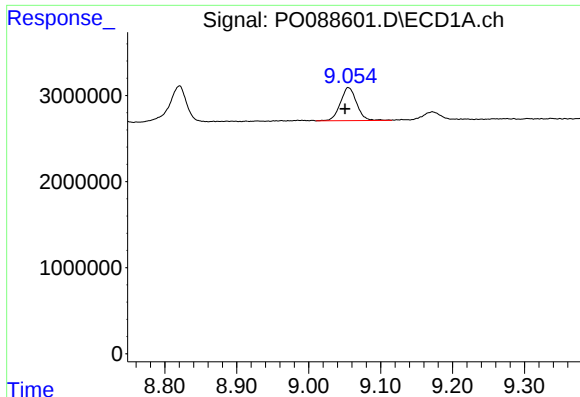
#42 AR-1268-2

R.T.: 8.820 min
Delta R.T.: 0.005 min
Response: 7051598
Conc: 31.00 ng/ml



#42 AR-1268-2

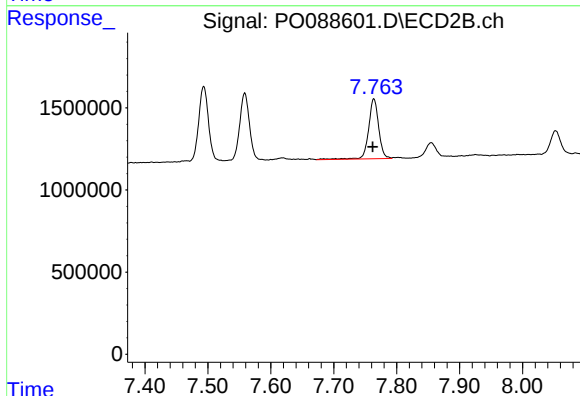
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 4545592
Conc: 28.31 ng/ml



#43 AR-1268-3

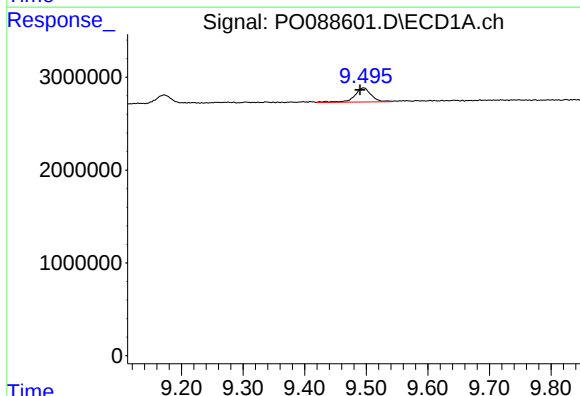
R.T.: 9.056 min
Delta R.T.: 0.005 min
Response: 6051364
Conc: 30.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



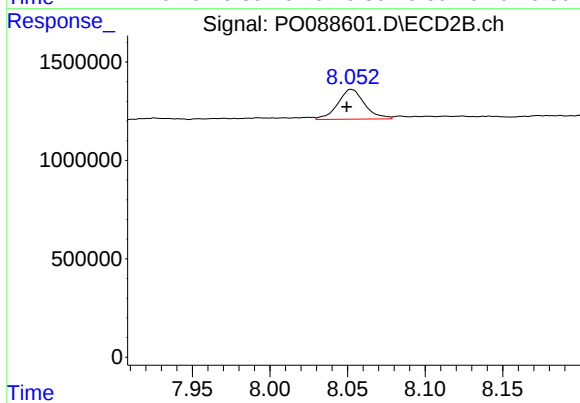
#43 AR-1268-3

R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 4099404
Conc: 29.72 ng/ml



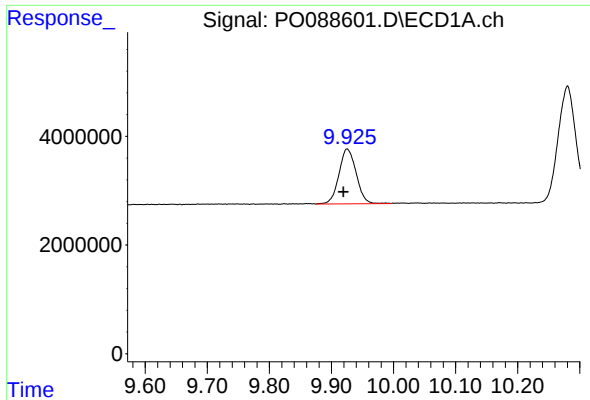
#44 AR-1268-4

R.T.: 9.495 min
Delta R.T.: 0.005 min
Response: 2830838
Conc: 32.51 ng/ml



#44 AR-1268-4

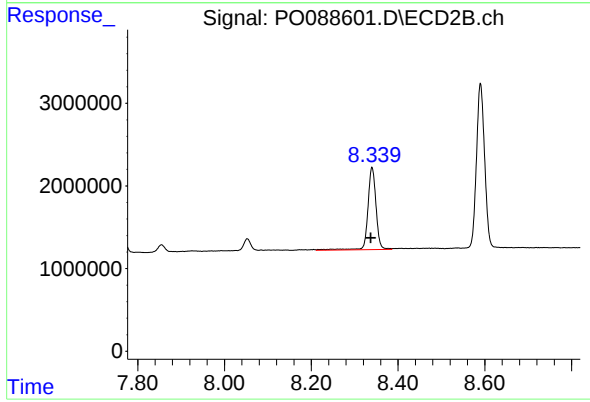
R.T.: 8.053 min
Delta R.T.: 0.003 min
Response: 1819332
Conc: 31.43 ng/ml



#45 AR-1268-5

R.T.: 9.926 min
Delta R.T.: 0.006 min
Response: 19488191
Conc: 31.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



#45 AR-1268-5

R.T.: 8.340 min
Delta R.T.: 0.003 min
Response: 13042533
Conc: 31.98 ng/ml