

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 17:47
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 27 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 04:15:39 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	3.639	60398244	23532252	20.114	18.461
2) SA Decachlor...	10.266	8.673	43317668	22603355	22.520	19.395
Target Compounds						
26) L6 AR-1254-1	6.471	5.529	5106414	2997163	45.037	42.810
27) L6 AR-1254-2	6.692	5.677	7434905	2742258	44.734	43.709
28) L6 AR-1254-3	7.060	6.082	7019463	4097387	42.880	42.505
29) L6 AR-1254-4	7.348	6.312	4517109	2002059	43.525	38.798
30) L6 AR-1254-5	7.772	6.732	6259742	3161027	51.057	38.933

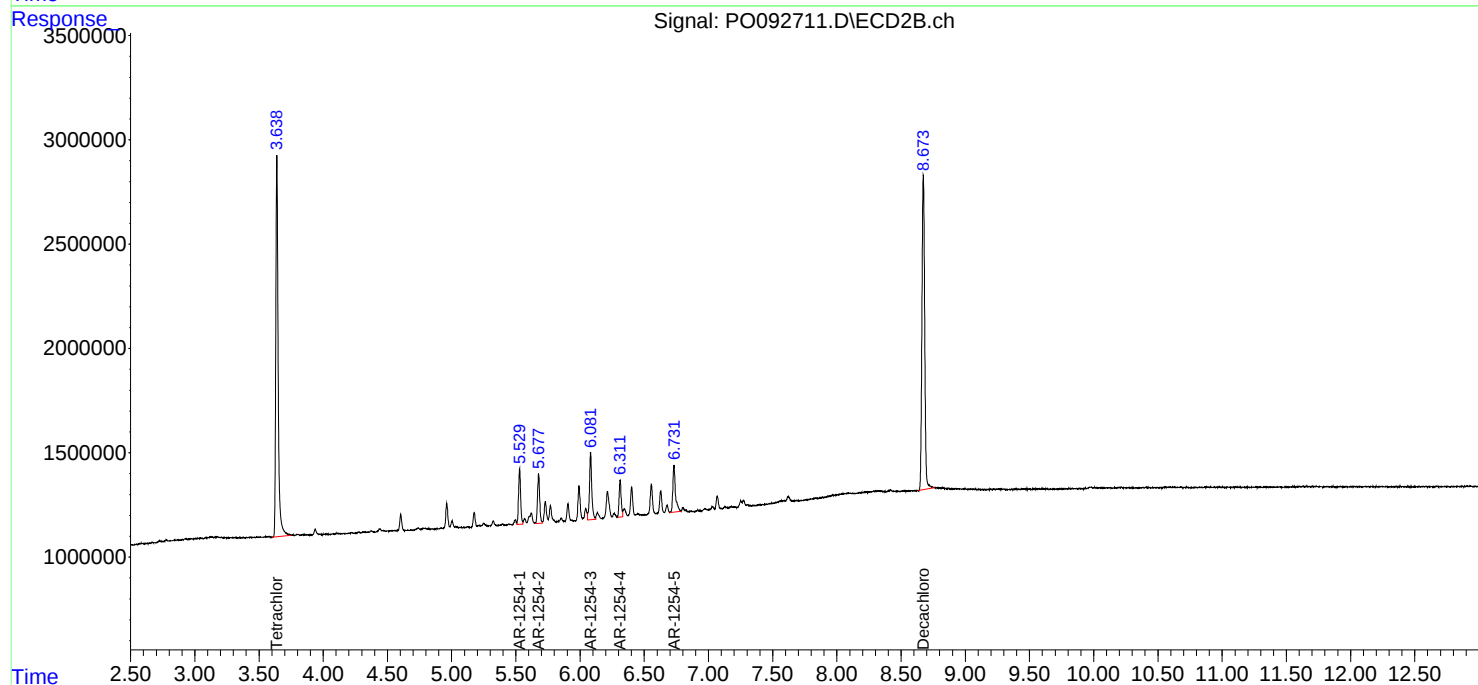
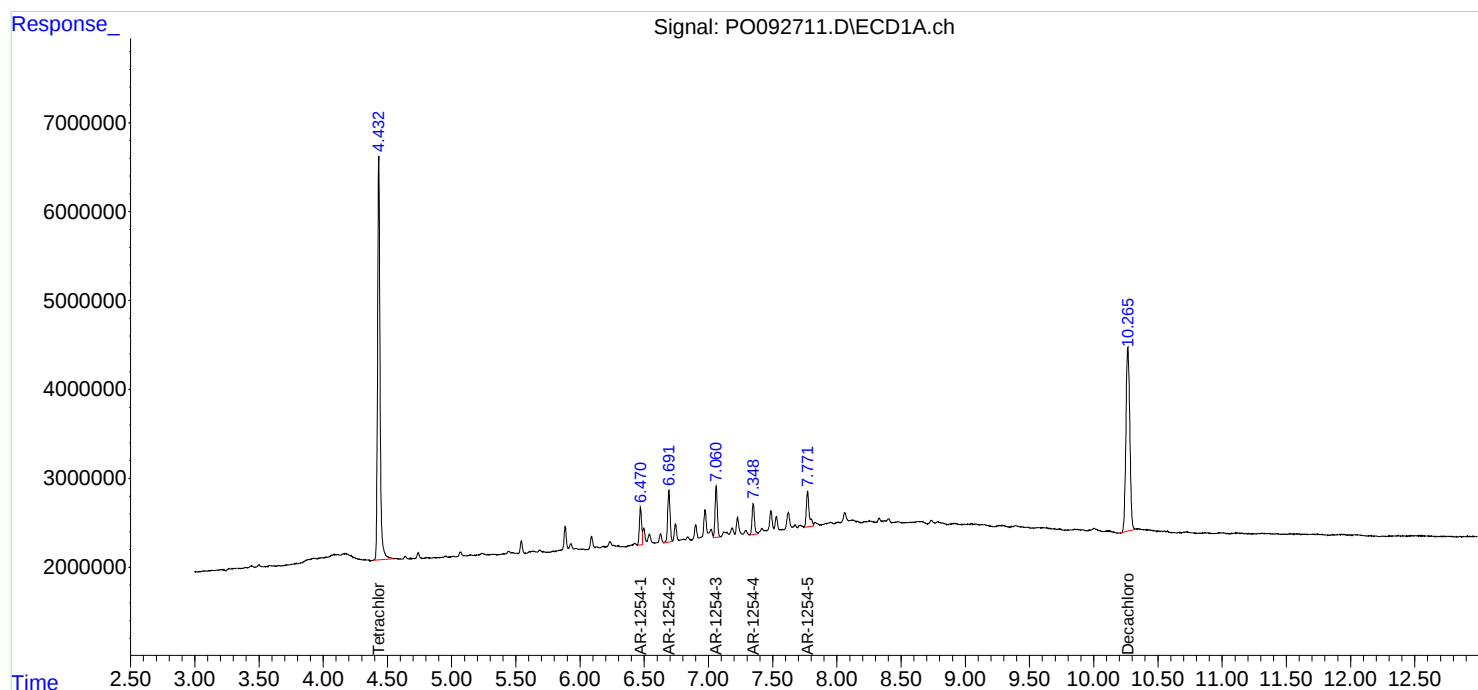
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

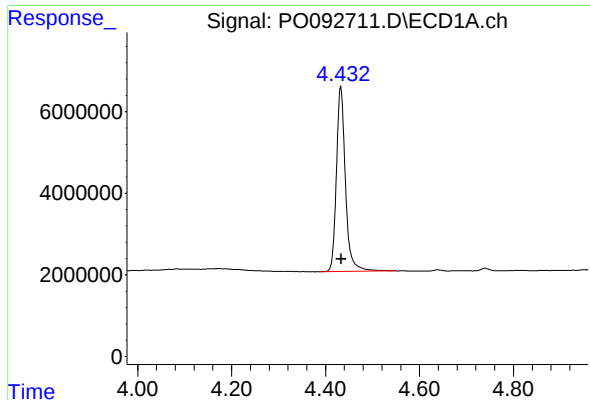
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_O
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LOD-MDL-SOIL-01-QT1-2023

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
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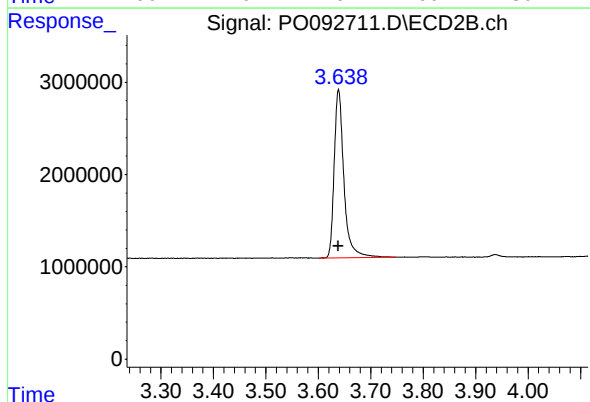




#1 Tetrachloro-m-xylene

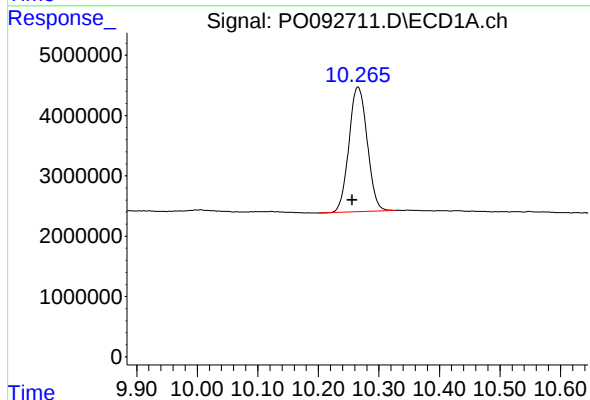
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 60398244
Conc: 20.11 ng/ml

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



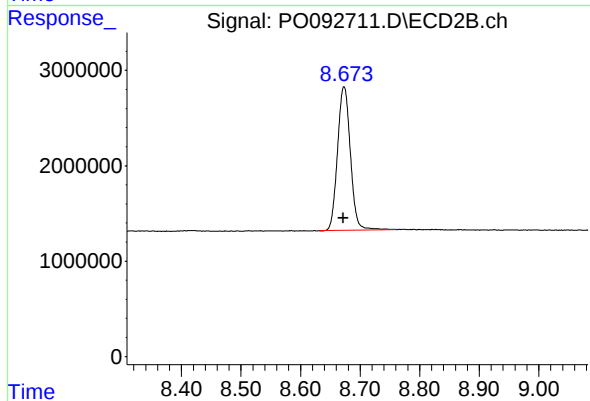
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 23532252
Conc: 18.46 ng/ml



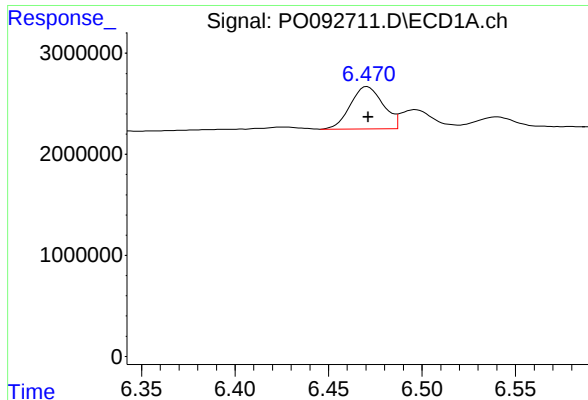
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.009 min
Response: 43317668
Conc: 22.52 ng/ml



#2 Decachlorobiphenyl

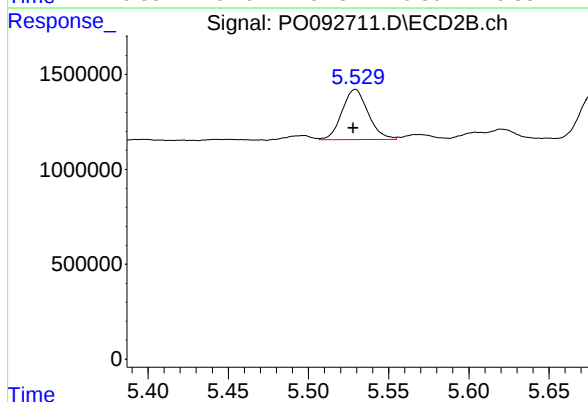
R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 22603355
Conc: 19.40 ng/ml



#26 AR-1254-1

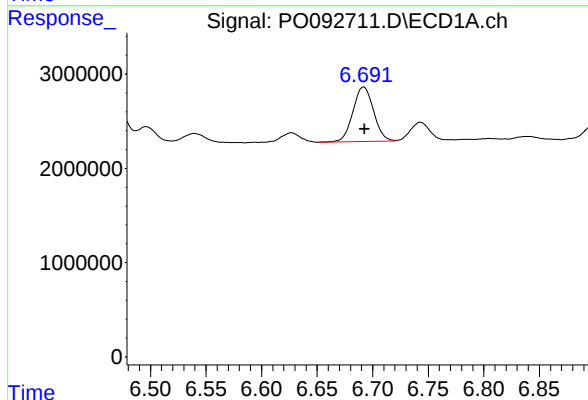
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 5106414
Conc: 45.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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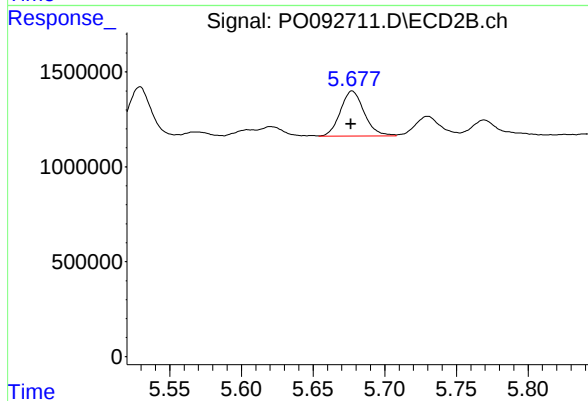
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 2997163
Conc: 42.81 ng/ml



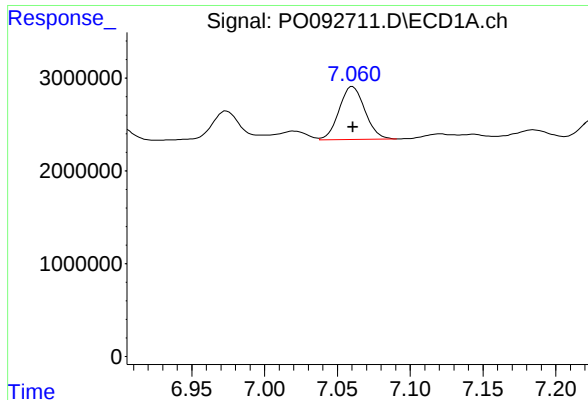
#27 AR-1254-2

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 7434905
Conc: 44.73 ng/ml



#27 AR-1254-2

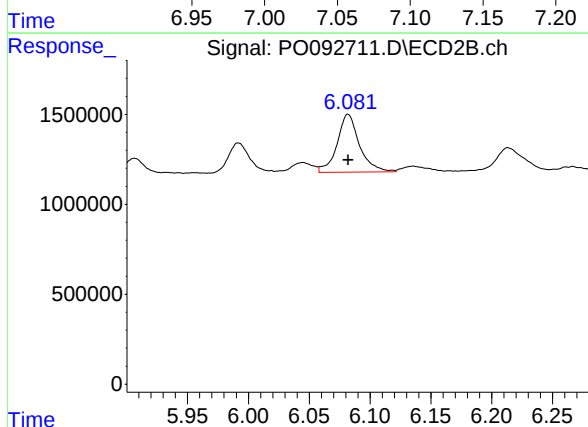
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 2742258
Conc: 43.71 ng/ml



#28 AR-1254-3

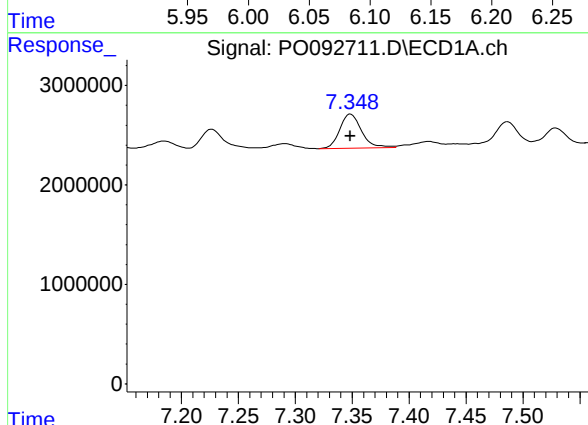
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 7019463
Conc: 42.88 ng/ml

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



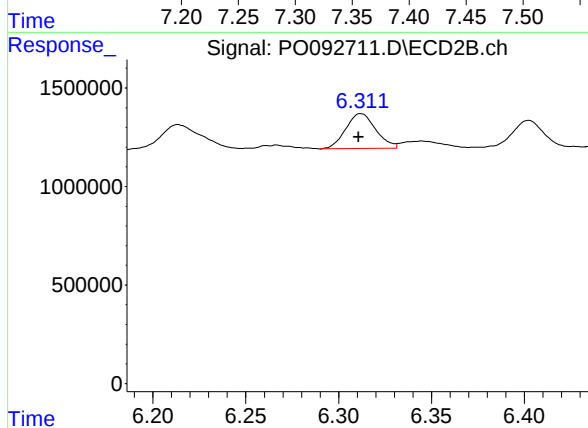
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 4097387
Conc: 42.51 ng/ml



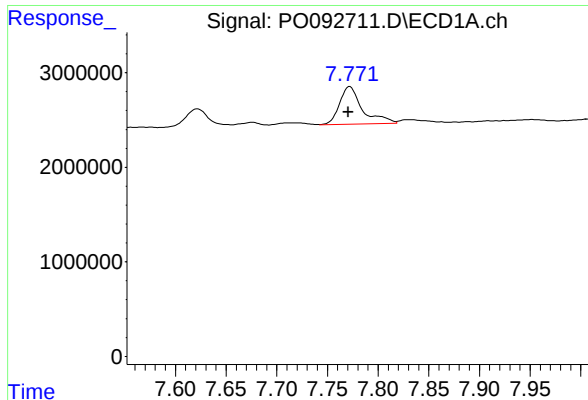
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 4517109
Conc: 43.52 ng/ml



#29 AR-1254-4

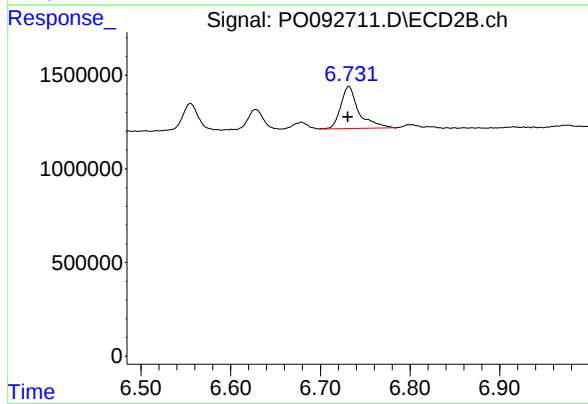
R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 2002059
Conc: 38.80 ng/ml



#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.002 min
Response: 6259742
Conc: 51.06 ng/ml

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



#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: 0.001 min
Response: 3161027
Conc: 38.93 ng/ml