

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 06:08
 Operator : YP/AJ
 Sample : 03572-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 49 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 09 07:32:30 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...	4.409	3.619	67122270	26508012	20.278	20.024
2) SA Decachlor...	10.351	8.641	50148419	26735428	22.918	23.109
Target Compounds						
21) L5 AR-1248-1	5.594	4.705	2374699	1077127	40.528	38.383
22) L5 AR-1248-2	5.873	4.942	3675097	1776429	39.089	41.916
23) L5 AR-1248-3	6.082	4.984	4014843	1844936	41.048	42.059
24) L5 AR-1248-4	6.493	5.156	3802251	2155355	41.855	42.221
25) L5 AR-1248-5	6.534	5.550	3513064	1950711	39.882	41.725

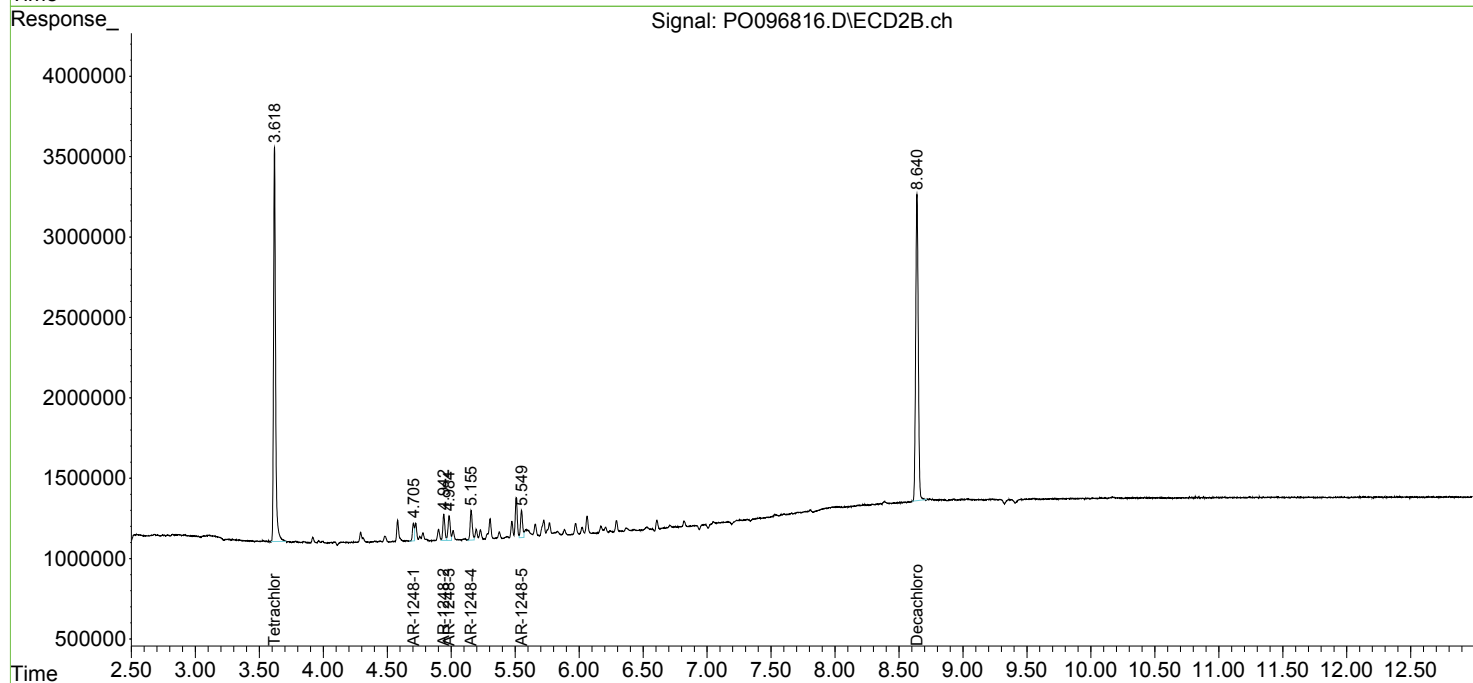
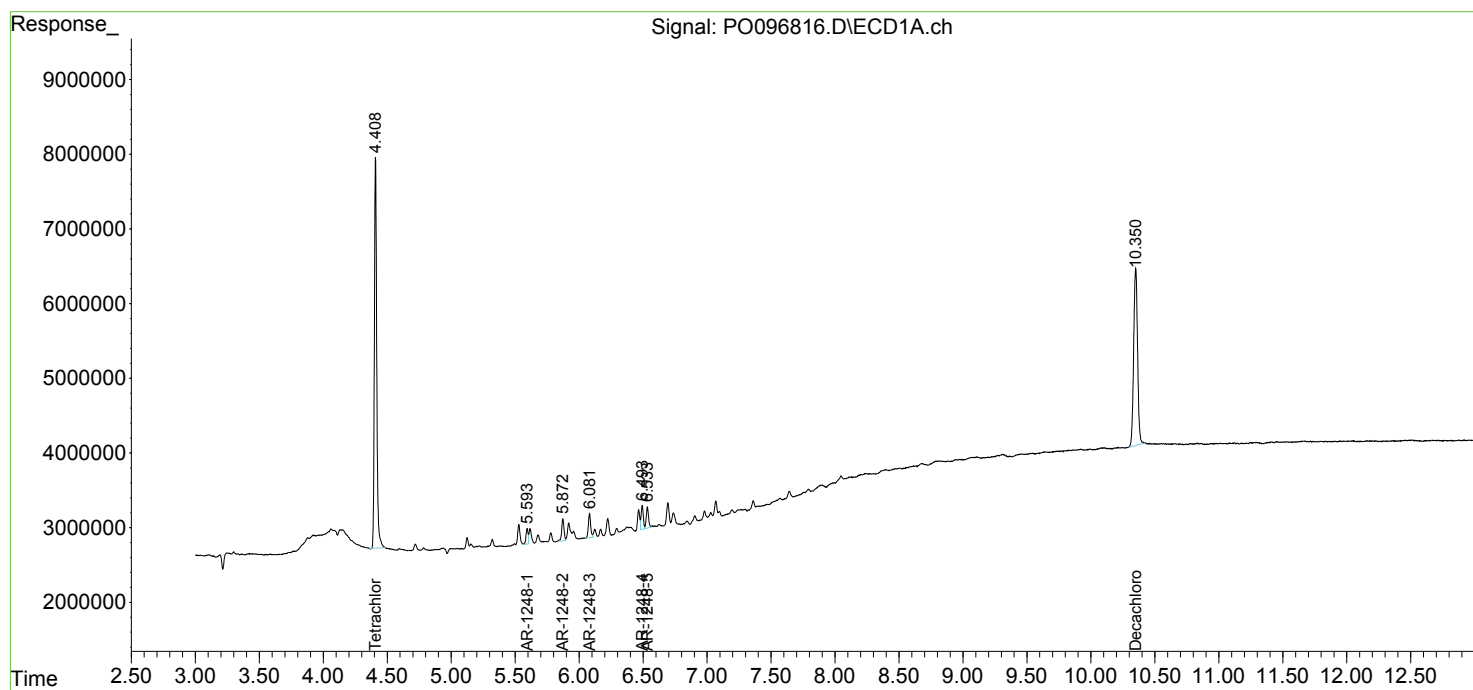
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

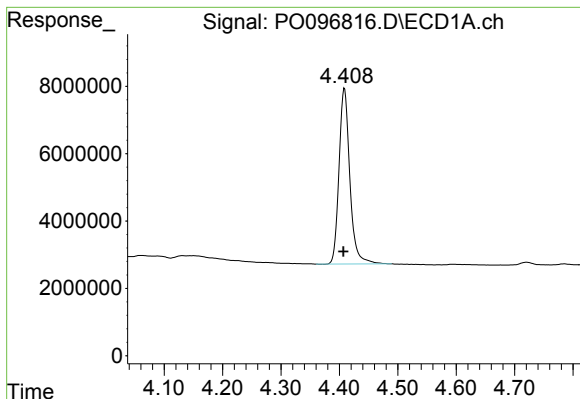
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080823\
Data File : PO096816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 07:32:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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Integrator: ChemStation

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

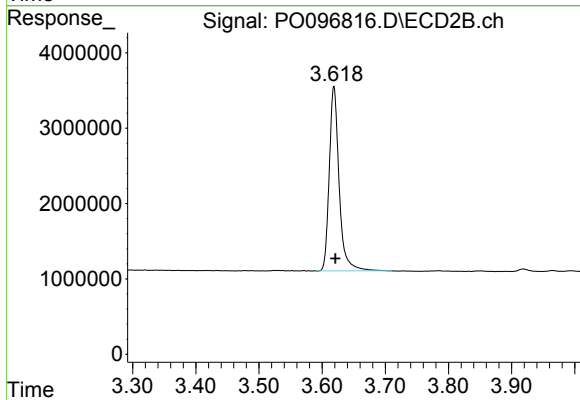




#1 Tetrachloro-m-xylene

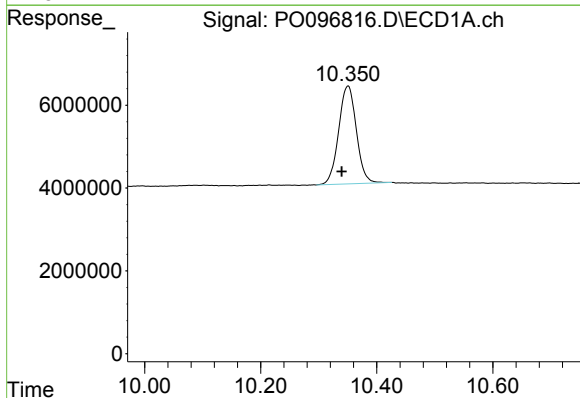
R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 67122270
Conc: 20.28 ng/ml

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



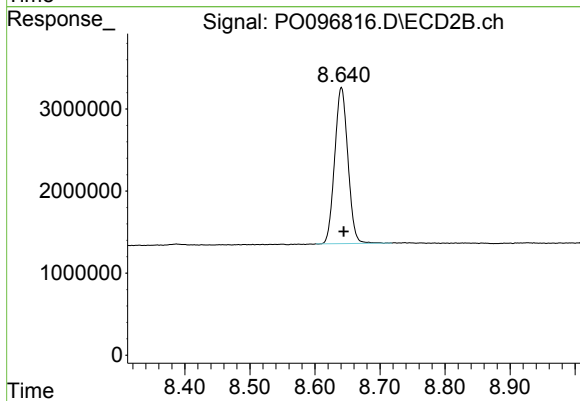
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26508012
Conc: 20.02 ng/ml



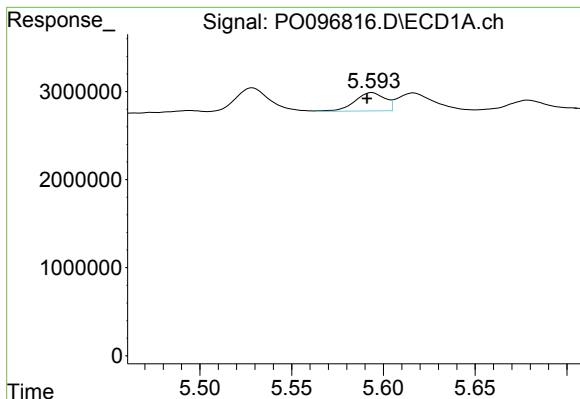
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: 0.011 min
Response: 50148419
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

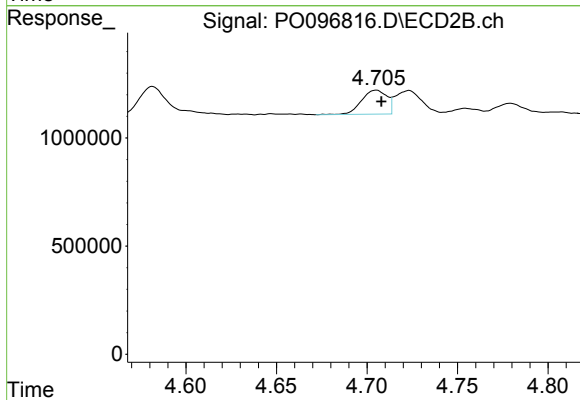
R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 26735428
Conc: 23.11 ng/ml



#21 AR-1248-1

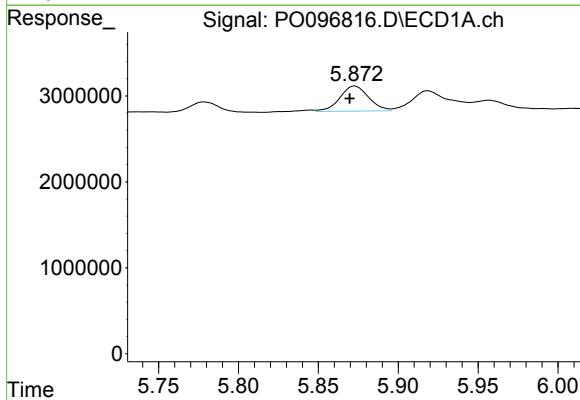
R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 2374699
Conc: 40.53 ng/ml

Instrument :
ECD_O
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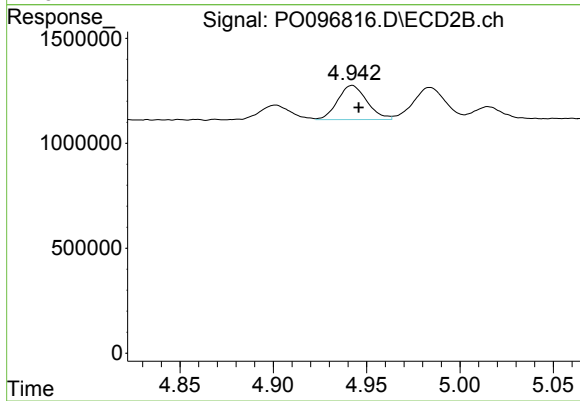
#21 AR-1248-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 1077127
Conc: 38.38 ng/ml



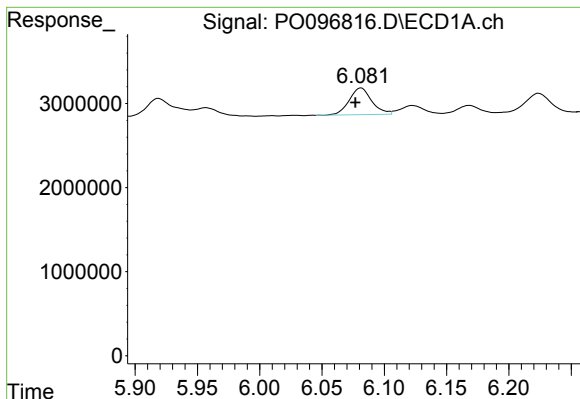
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 3675097
Conc: 39.09 ng/ml



#22 AR-1248-2

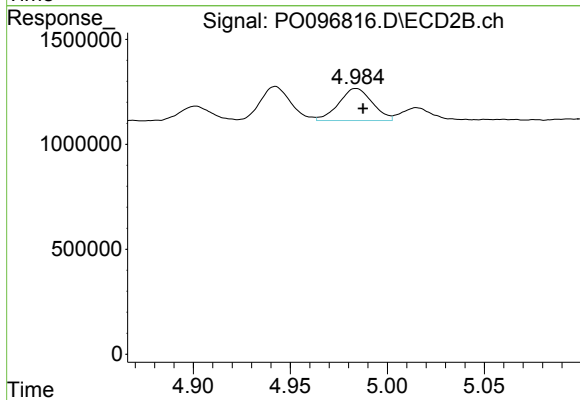
R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 1776429
Conc: 41.92 ng/ml



#23 AR-1248-3

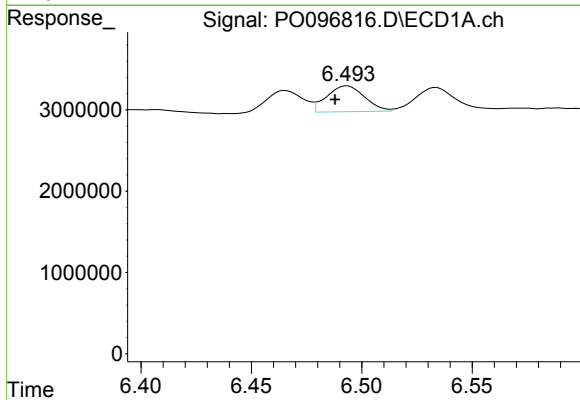
R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 4014843
Conc: 41.05 ng/ml

Instrument :
ECD_O
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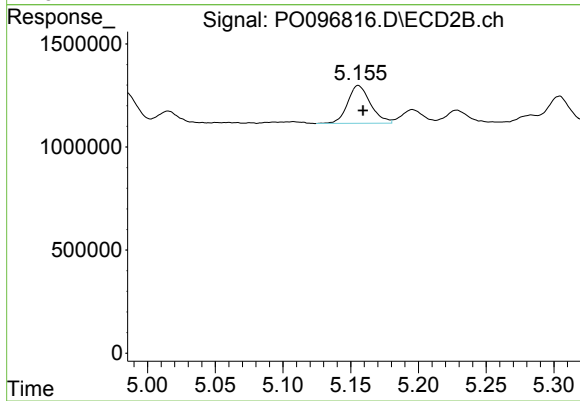
#23 AR-1248-3

R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 1844936
Conc: 42.06 ng/ml



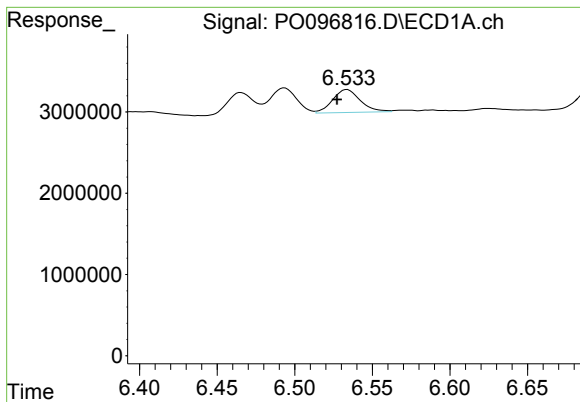
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: 0.005 min
Response: 3802251
Conc: 41.85 ng/ml



#24 AR-1248-4

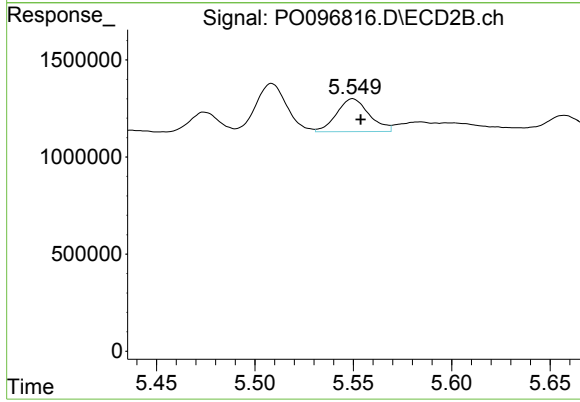
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 2155355
Conc: 42.22 ng/ml



#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.007 min
Response: 3513064
Conc: 39.88 ng/ml

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



#25 AR-1248-5

R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 1950711
Conc: 41.72 ng/ml