

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 19:50
 Operator : SM/SJ
 Sample : K3591-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:27:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.144	3.510	741945	719737	21.191	19.995
2) SA Decachlor...	9.636	8.382	1174150	869312	22.070	21.560
Target Compounds						
16) L4 AR-1242-1	5.296	4.564	42836	34428	33.742	33.469
17) L4 AR-1242-2	5.318	4.581	61588	50185	33.190	32.950
18) L4 AR-1242-3	5.378	4.752	38027	29748	32.534	35.605
19) L4 AR-1242-4	5.477	4.834	30828	26679	31.851	31.974
20) L4 AR-1242-5	6.201	5.347	37934	35602	30.188	31.827

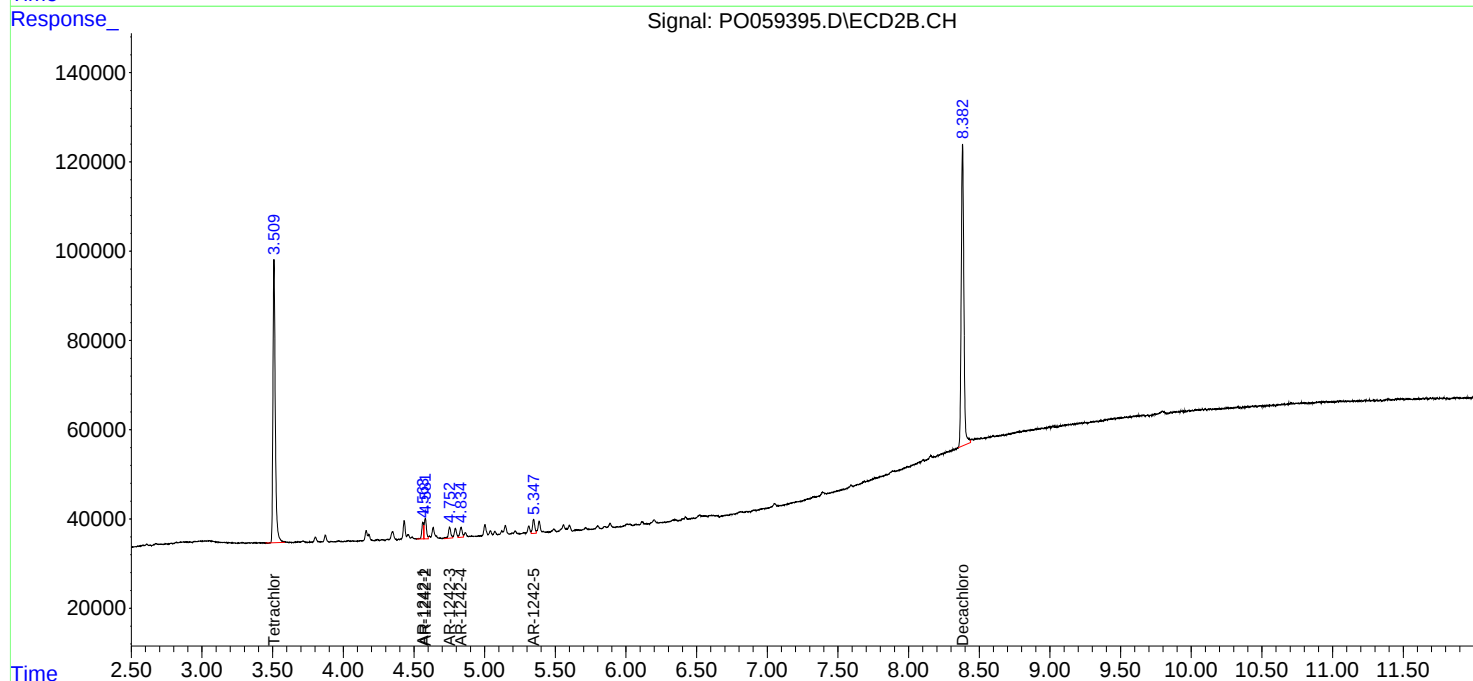
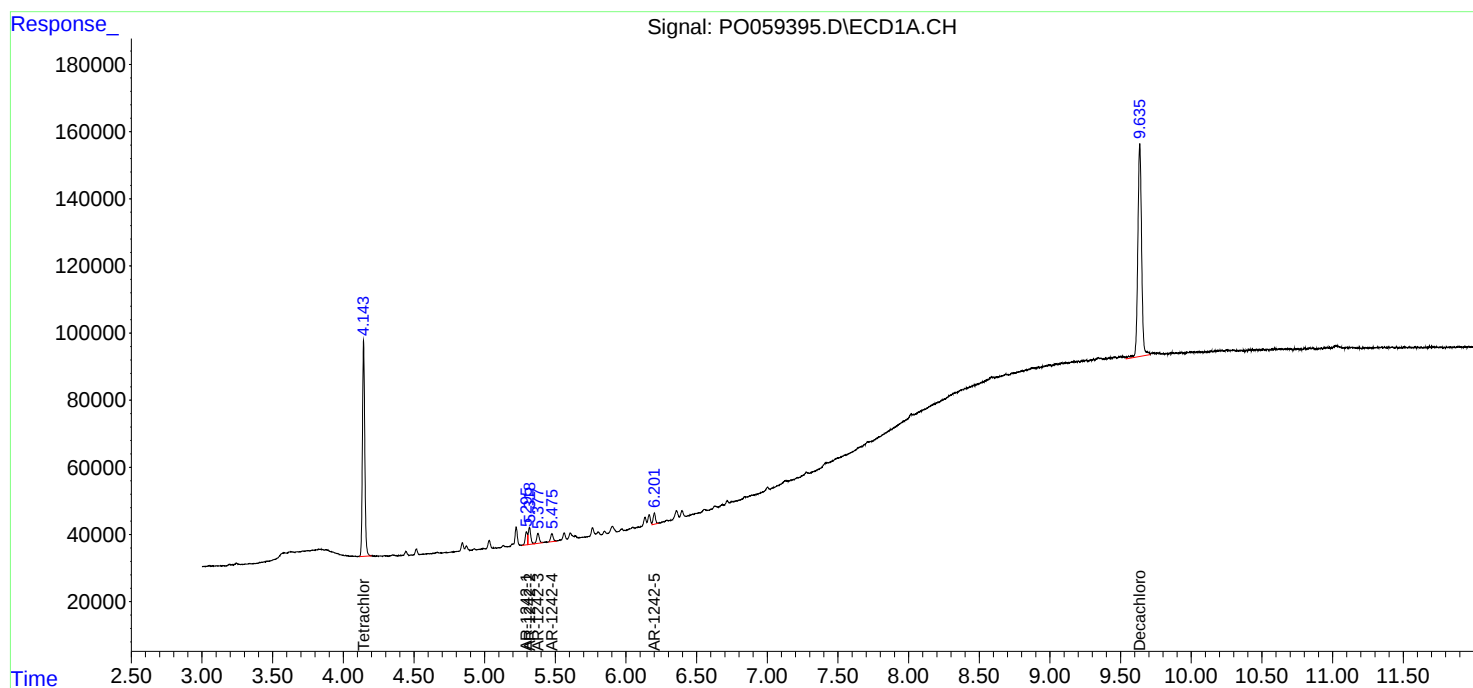
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

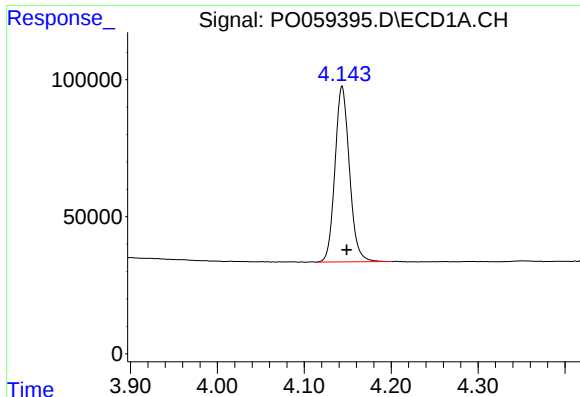
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081719\
Data File : PO059395.D
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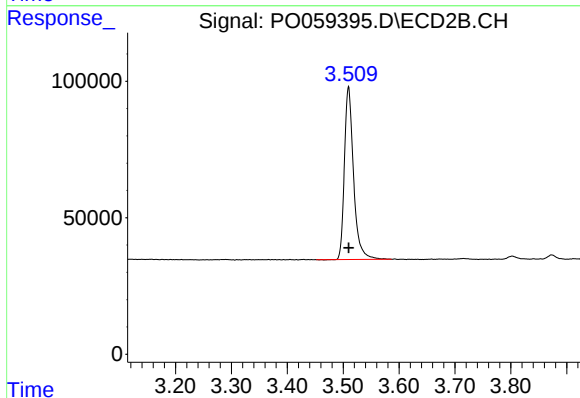




#1 Tetrachloro-m-xylene

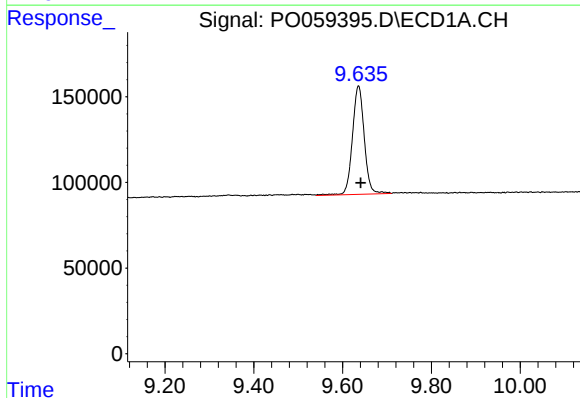
R.T.: 4.144 min
Delta R.T.: -0.005 min
Response: 741945
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



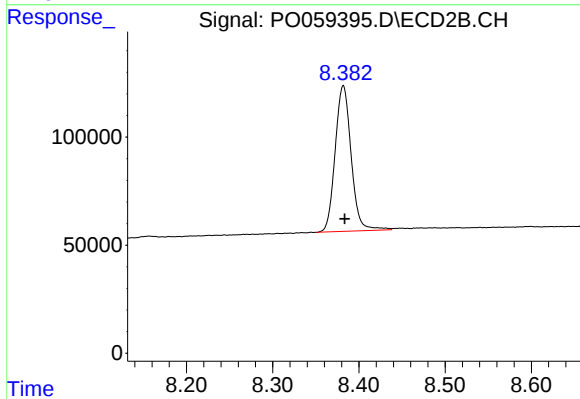
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 719737
Conc: 20.00 ng/ml



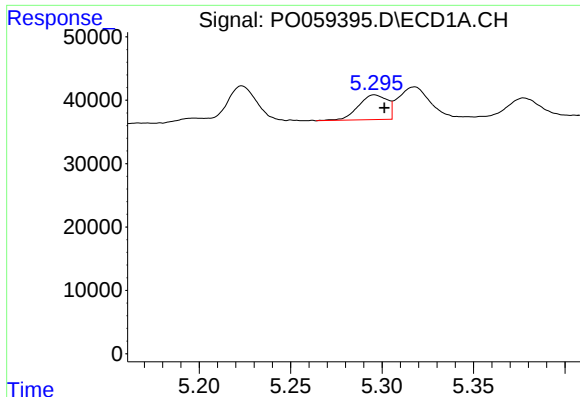
#2 Decachlorobiphenyl

R.T.: 9.636 min
Delta R.T.: -0.005 min
Response: 1174150
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

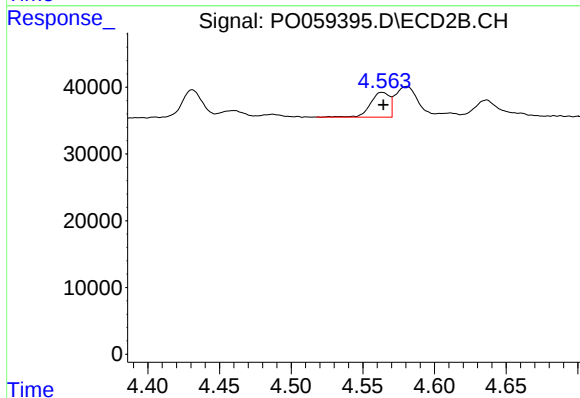
R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 869312
Conc: 21.56 ng/ml



#16 AR-1242-1

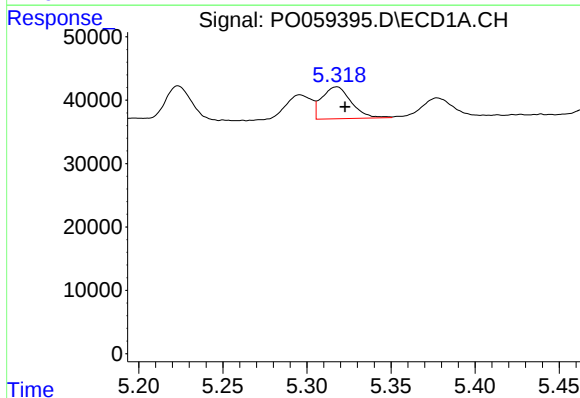
R.T.: 5.296 min
Delta R.T.: -0.005 min
Response: 42836
Conc: 33.74 ng/ml

Instrument :
ECD_O
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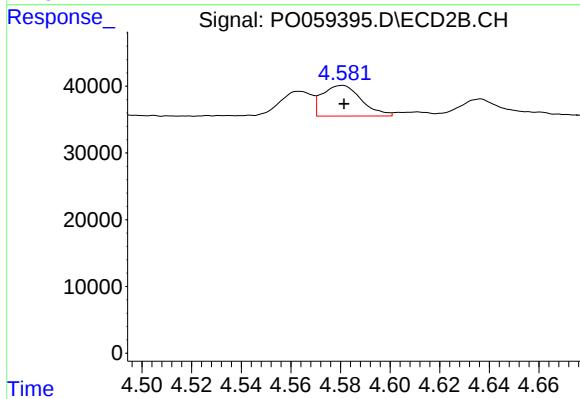
#16 AR-1242-1

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 34428
Conc: 33.47 ng/ml



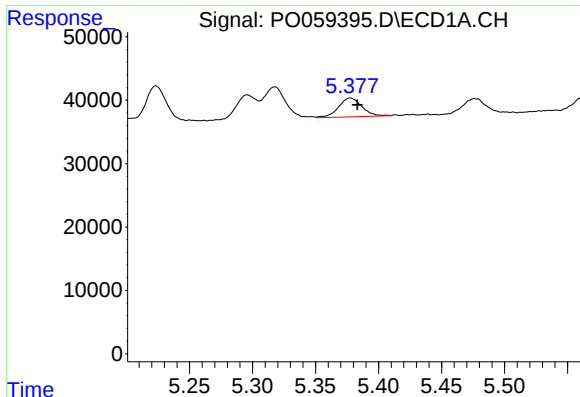
#17 AR-1242-2

R.T.: 5.318 min
Delta R.T.: -0.005 min
Response: 61588
Conc: 33.19 ng/ml



#17 AR-1242-2

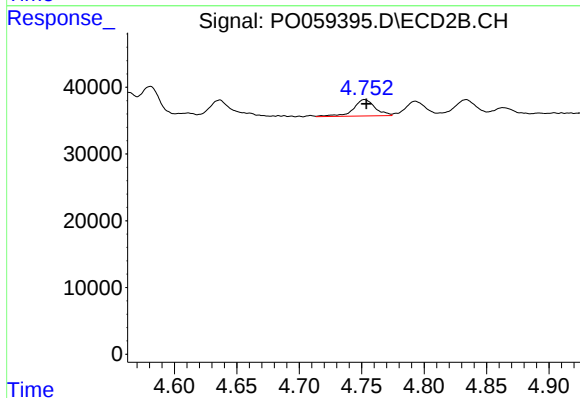
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 50185
Conc: 32.95 ng/ml



#18 AR-1242-3

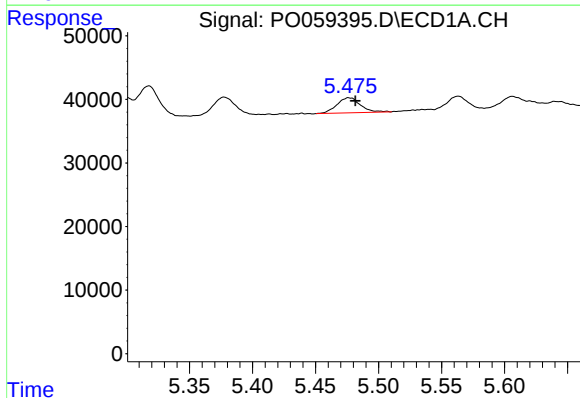
R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 38027
Conc: 32.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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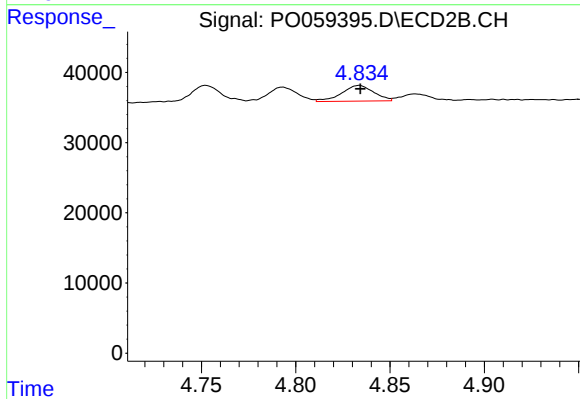
#18 AR-1242-3

R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 29748
Conc: 35.60 ng/ml



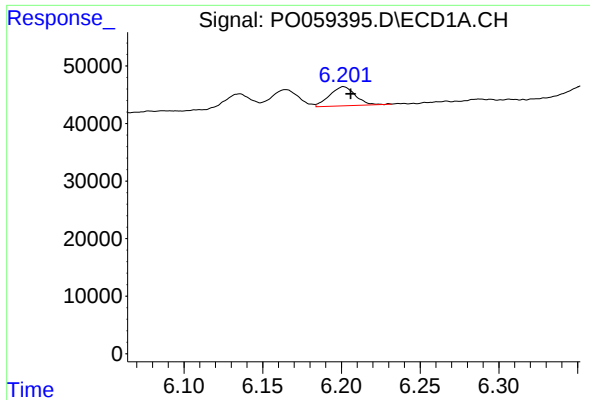
#19 AR-1242-4

R.T.: 5.477 min
Delta R.T.: -0.005 min
Response: 30828
Conc: 31.85 ng/ml



#19 AR-1242-4

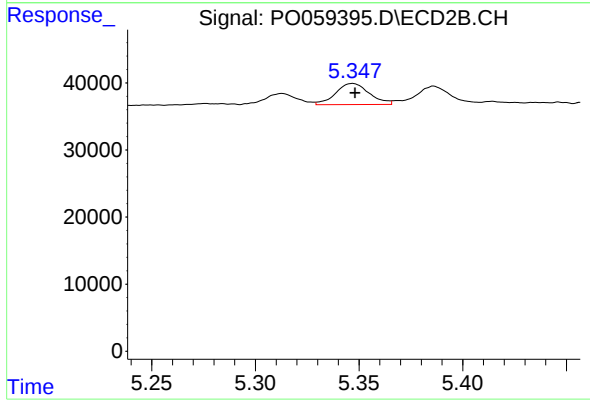
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 26679
Conc: 31.97 ng/ml



#20 AR-1242-5

R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 37934
Conc: 30.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



#20 AR-1242-5

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 35602
Conc: 31.83 ng/ml