

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079885.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 20:55
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:34:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.000	4.119	1201108	479755	19.933	20.949
2)	SA Decachlor...	11.112	9.529	1019431	466156	21.732	22.431
Target Compounds							
16)	L4 AR-1242-1	6.331	5.397	56830	30552	34.097	42.899 #
17)	L4 AR-1242-2	6.355	5.418	76489	39526	33.259	40.817
18)	L4 AR-1242-3	6.420	5.613	55135	19332	38.839	36.030
19)	L4 AR-1242-4	6.529	5.710	39762	18035	35.040	32.119
20)	L4 AR-1242-5	7.317	6.282	45817	24577	36.088	37.771

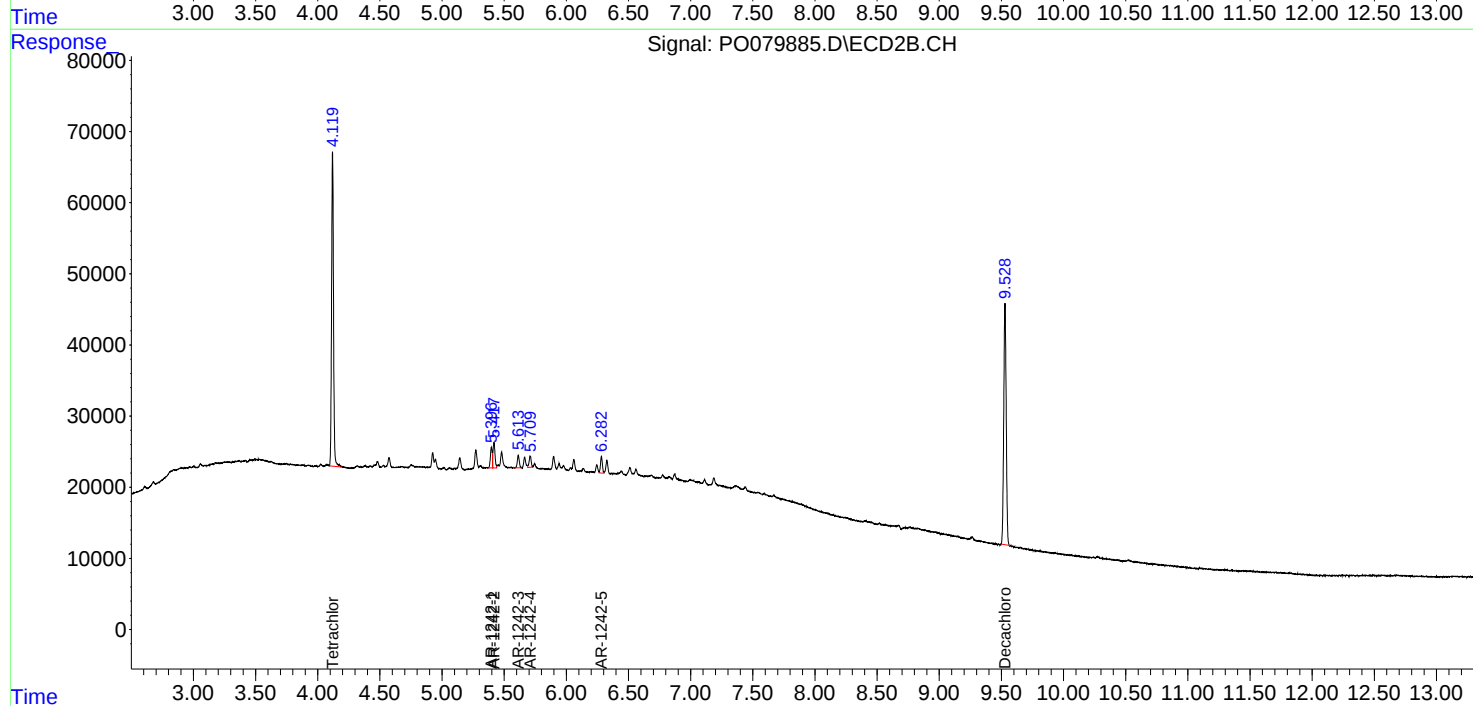
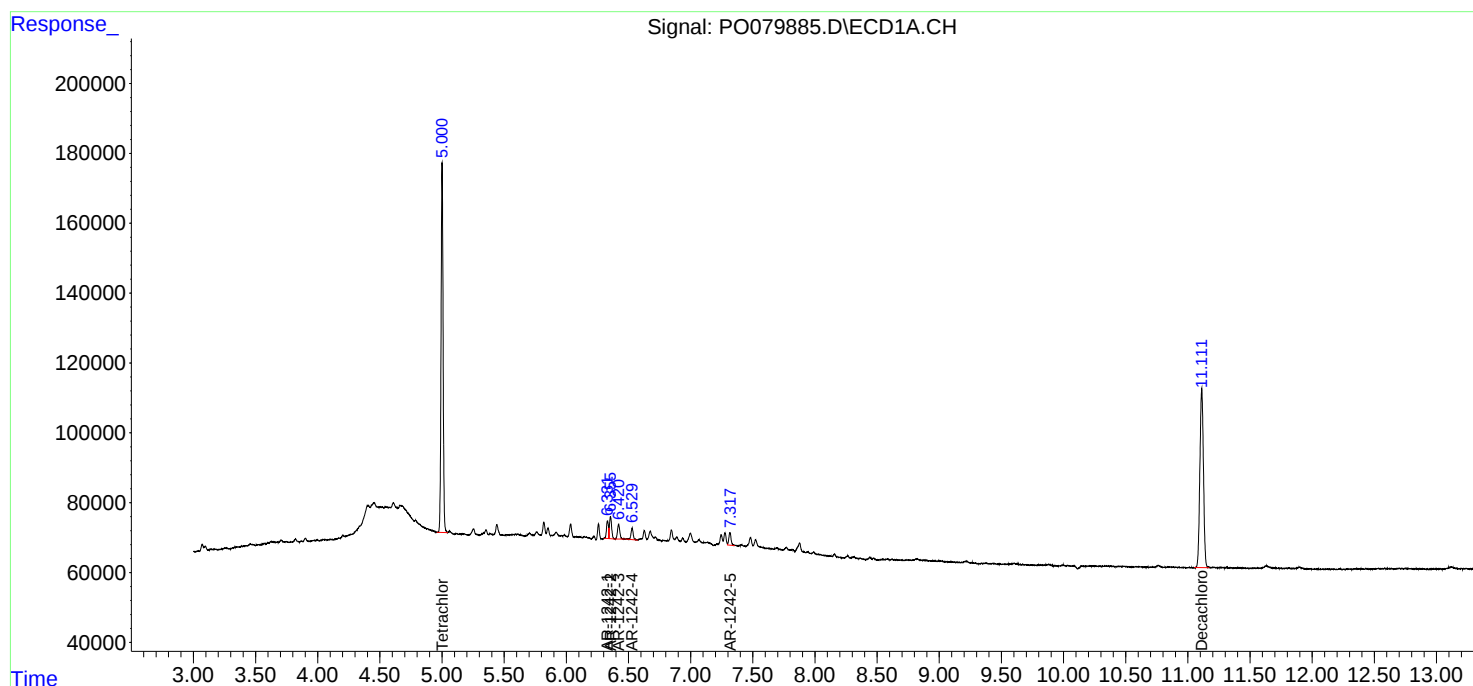
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

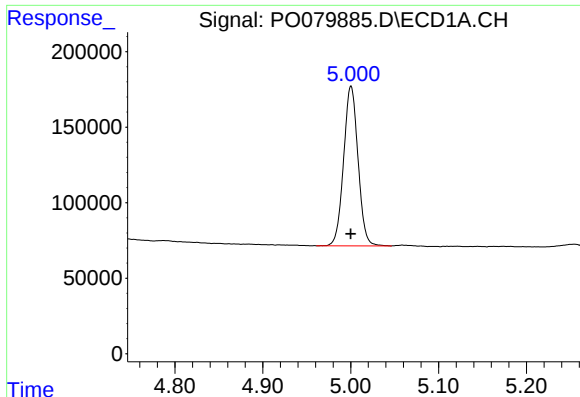
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
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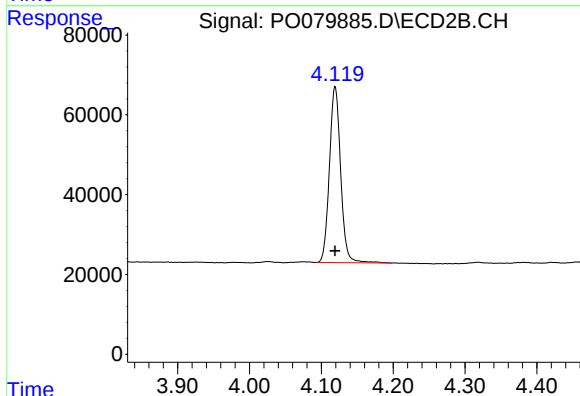




#1 Tetrachloro-m-xylene

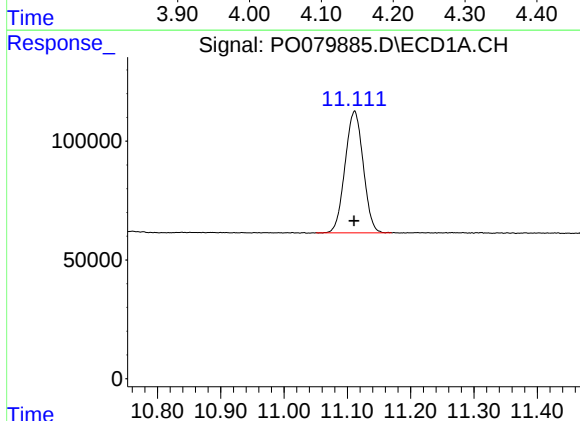
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1201108
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



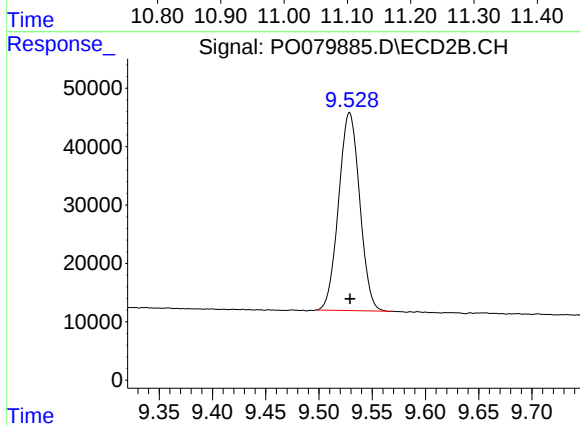
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 479755
Conc: 20.95 ng/ml



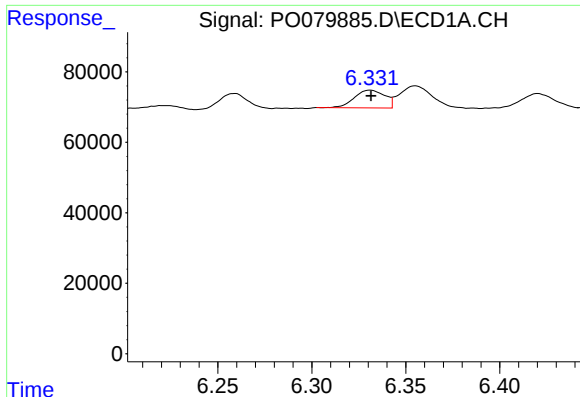
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 1019431
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

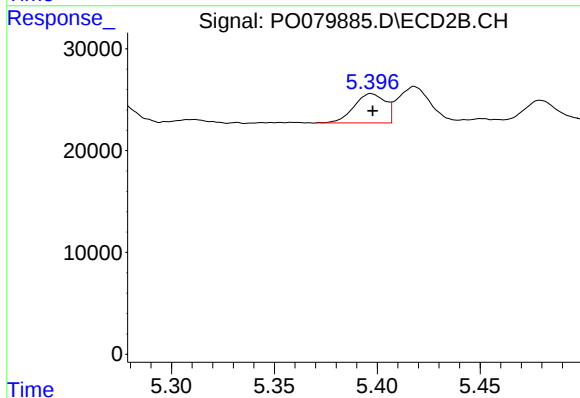
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 466156
Conc: 22.43 ng/ml



#16 AR-1242-1

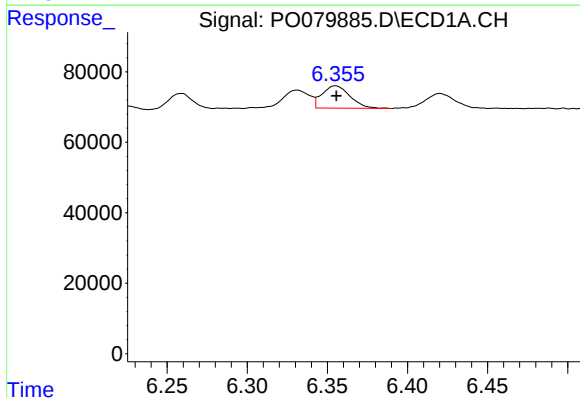
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 56830
Conc: 34.10 ng/ml

Instrument :
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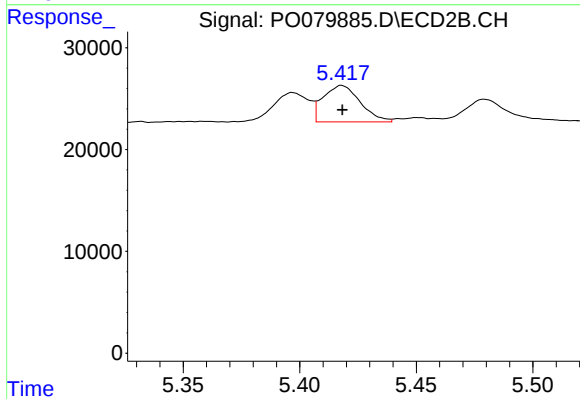
#16 AR-1242-1

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 30552
Conc: 42.90 ng/ml



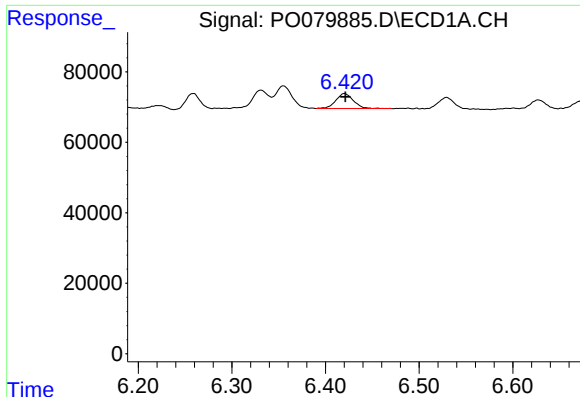
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 76489
Conc: 33.26 ng/ml



#17 AR-1242-2

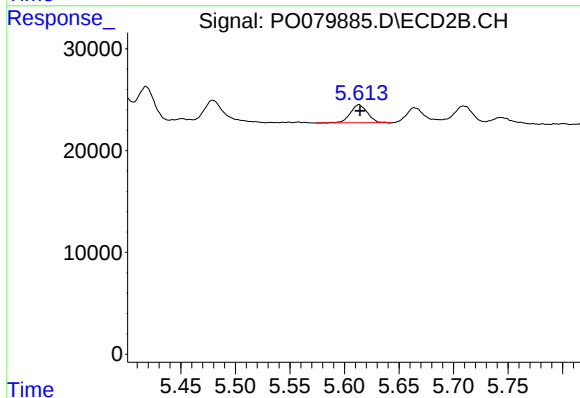
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 39526
Conc: 40.82 ng/ml



#18 AR-1242-3

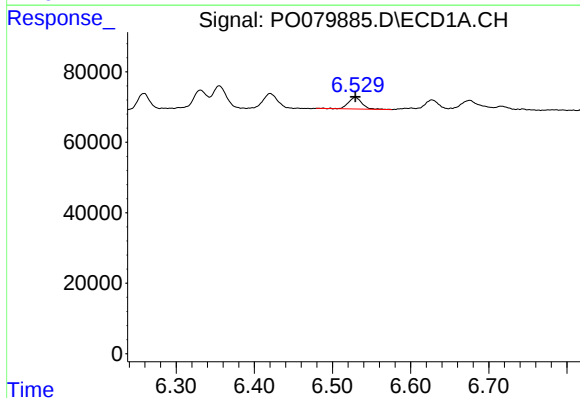
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 55135
Conc: 38.84 ng/ml

Instrument :
ECD_O
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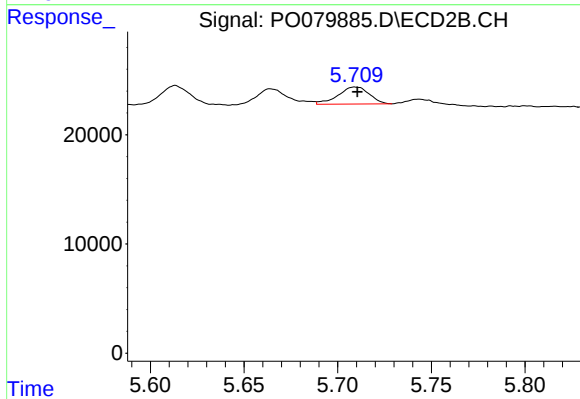
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 19332
Conc: 36.03 ng/ml



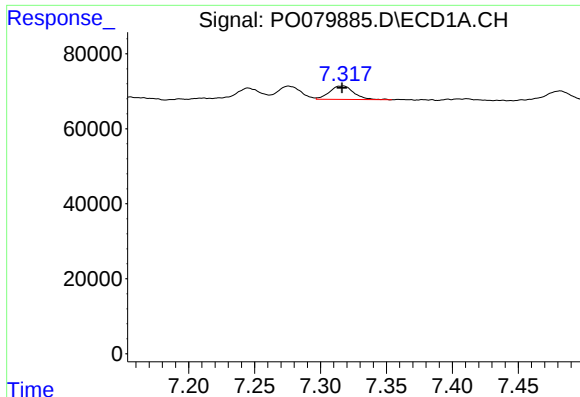
#19 AR-1242-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 39762
Conc: 35.04 ng/ml



#19 AR-1242-4

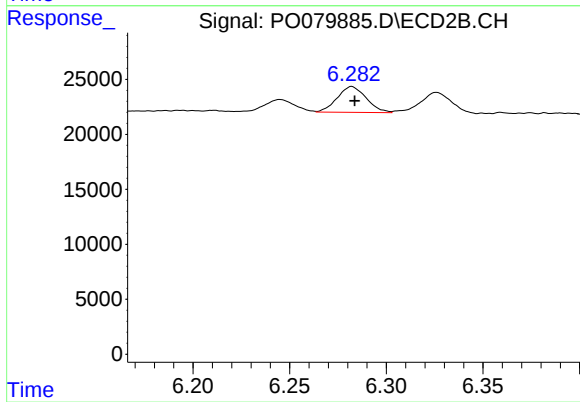
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 18035
Conc: 32.12 ng/ml



#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 45817
Conc: 36.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 24577
Conc: 37.77 ng/ml