

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
 Data File : PR045303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 09:13
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1242 40PPB LOD
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:01:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 14 17:15:31 2020
 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...	4.796	4.040	34103248	250.7E6	17.219	18.181
2) SA Decachlor...	10.825	9.187	39741173	237.4E6	19.800	20.123
Target Compounds						
16) L4 AR-1242-1	5.987	5.142	2238947	16304242	43.194	44.992
17) L4 AR-1242-2	6.010	5.163	3057985	20238290	42.411	41.476
18) L4 AR-1242-3	6.073	5.342	1972673	11102981	44.005	42.271
19) L4 AR-1242-4	6.175	5.425	1620801	11890507	43.414	47.186
20) L4 AR-1242-5	6.916	5.952	1718010	14297927	41.342	43.645

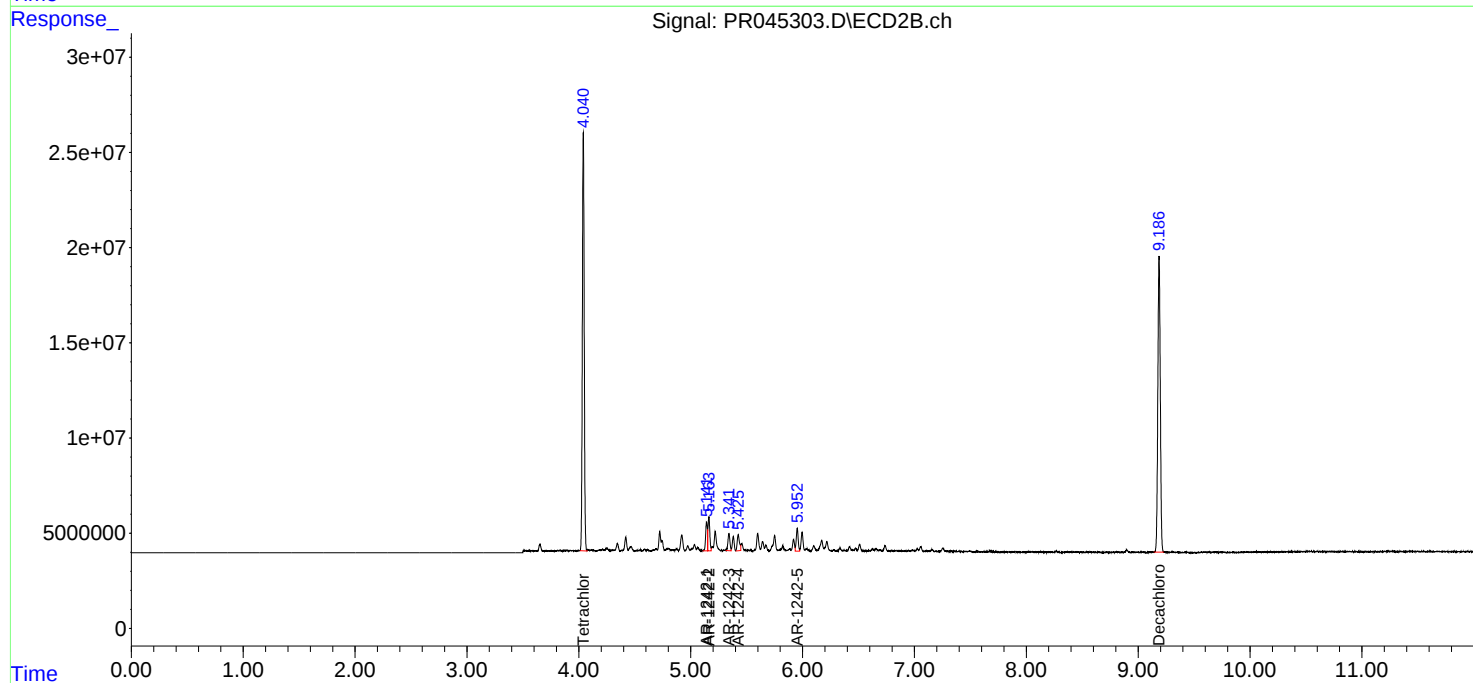
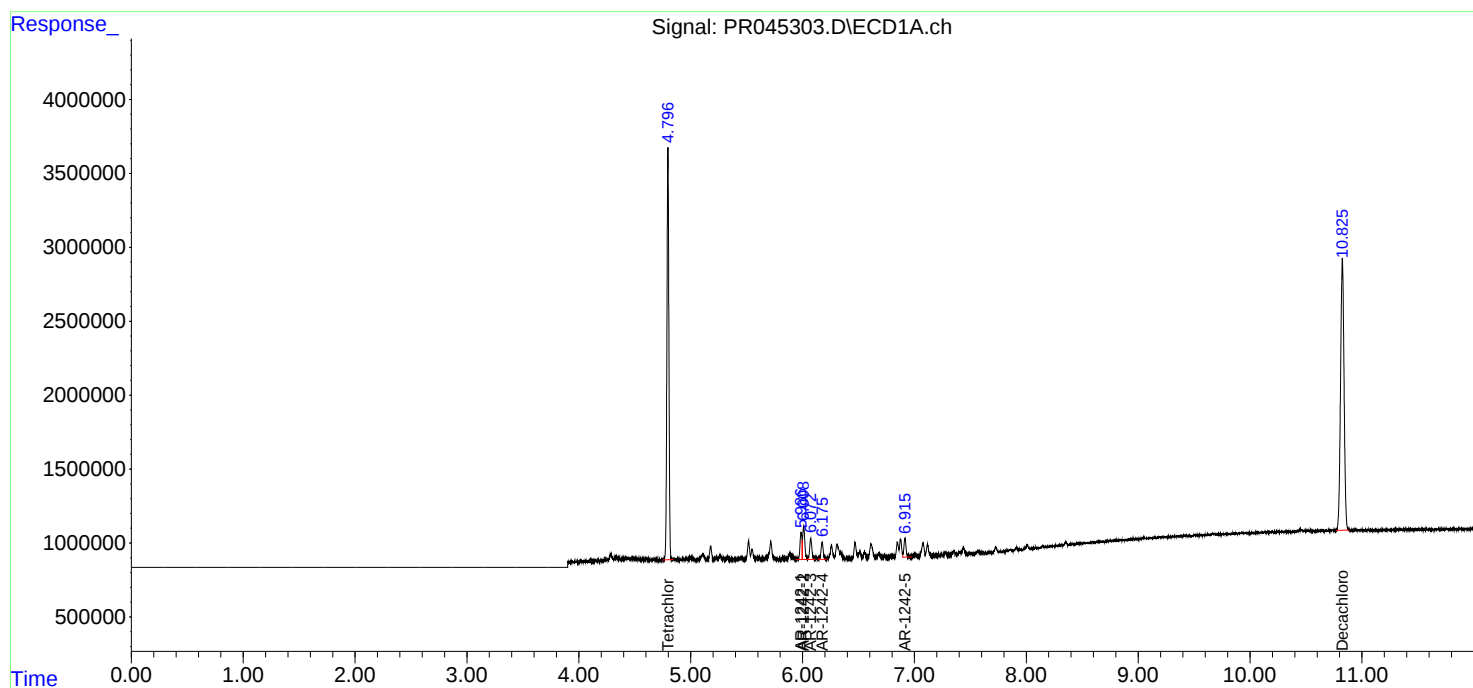
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

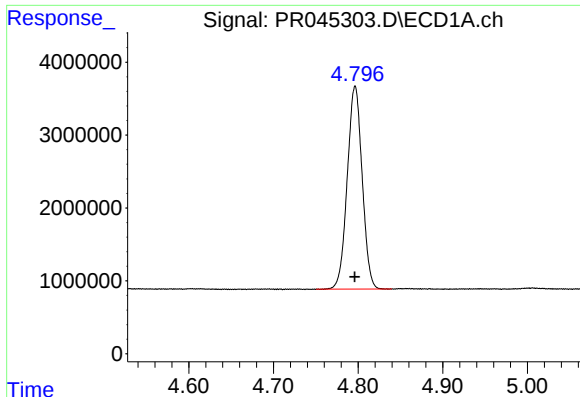
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
Data File : PR045303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 09:13
Operator : AJ\MA
Sample : L2182-01
Misc : AR1242 40PPB LOD
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:01:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 14 17:15:31 2020
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

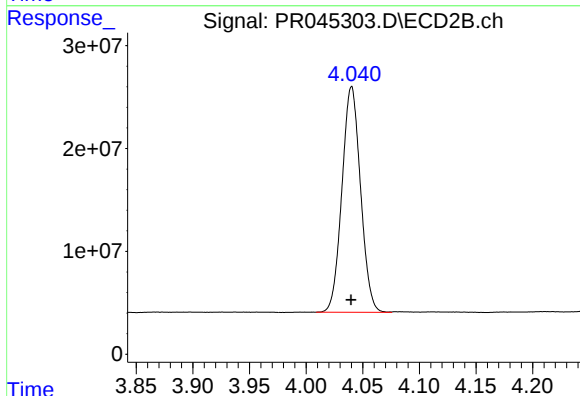




#1 Tetrachloro-m-xylene

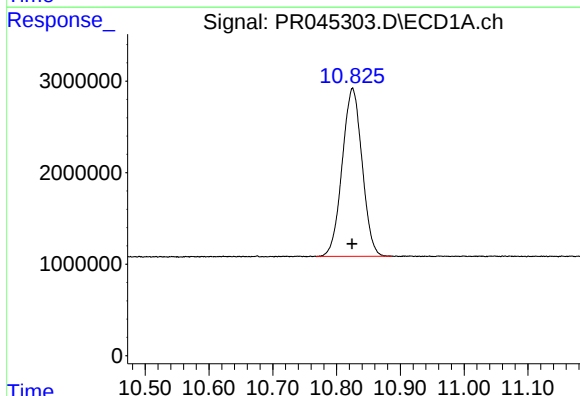
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 34103248
Conc: 17.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



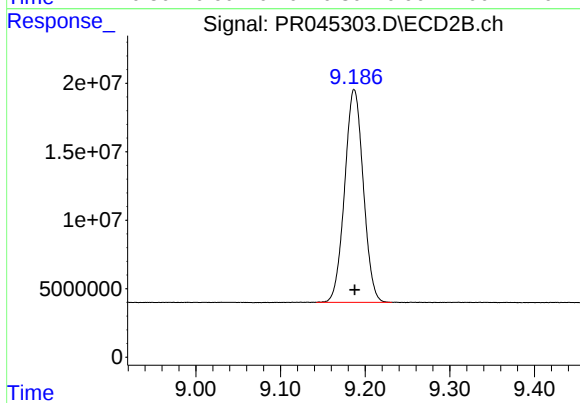
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 250685759
Conc: 18.18 ng/ml



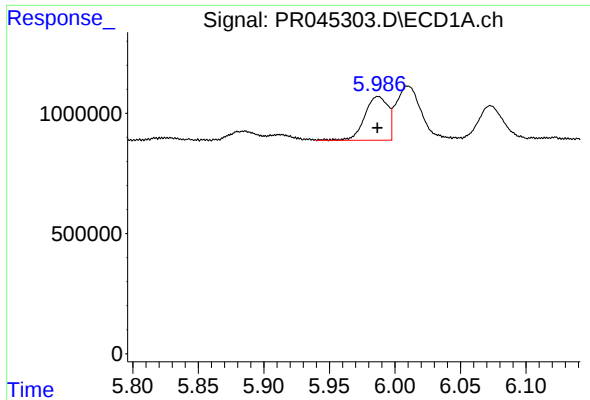
#2 Decachlorobiphenyl

R.T.: 10.825 min
Delta R.T.: 0.001 min
Response: 39741173
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

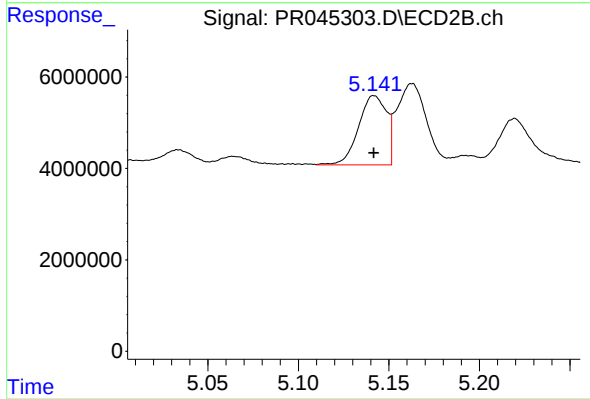
R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 237359107
Conc: 20.12 ng/ml



#16 AR-1242-1

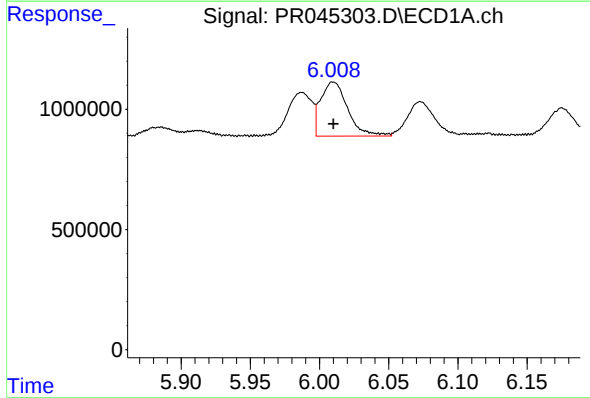
R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 2238947
Conc: 43.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



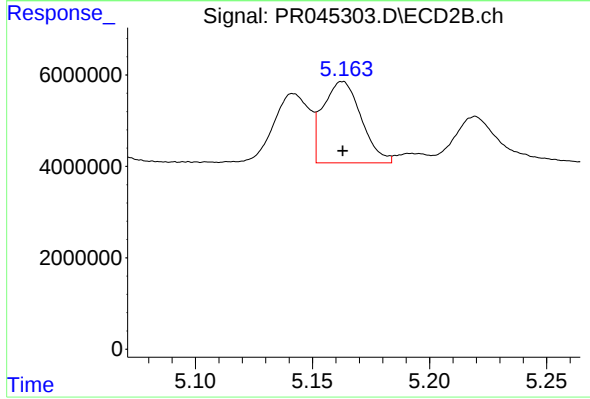
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 16304242
Conc: 44.99 ng/ml



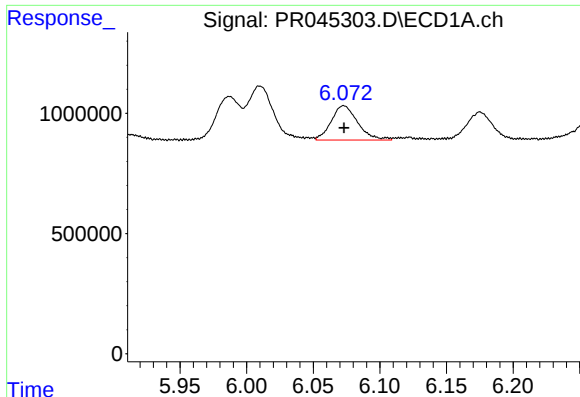
#17 AR-1242-2

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 3057985
Conc: 42.41 ng/ml



#17 AR-1242-2

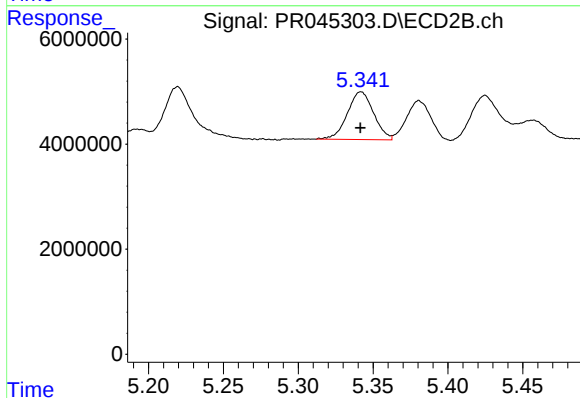
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 20238290
Conc: 41.48 ng/ml



#18 AR-1242-3

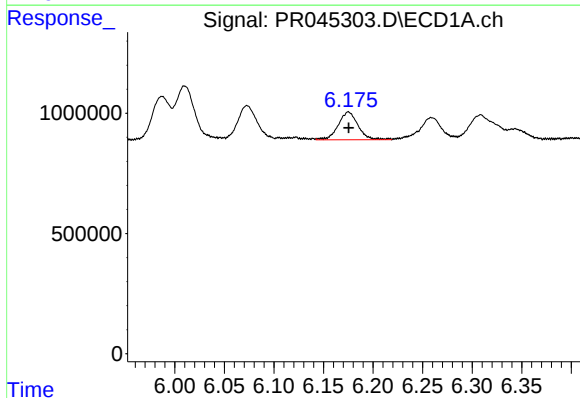
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 1972673
Conc: 44.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



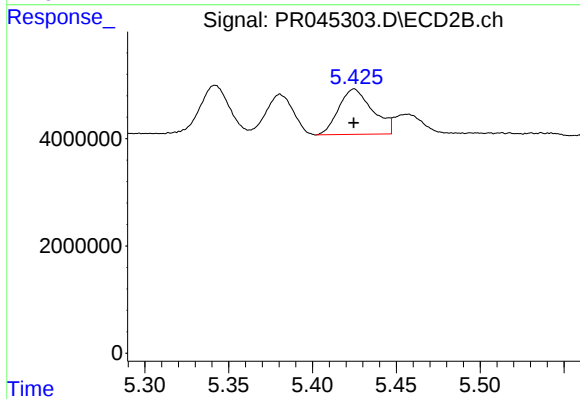
#18 AR-1242-3

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 11102981
Conc: 42.27 ng/ml



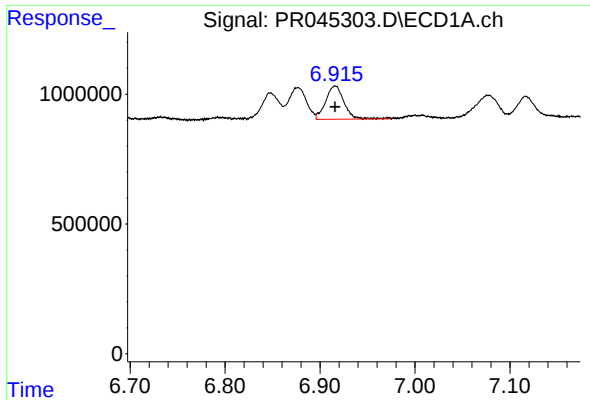
#19 AR-1242-4

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 1620801
Conc: 43.41 ng/ml



#19 AR-1242-4

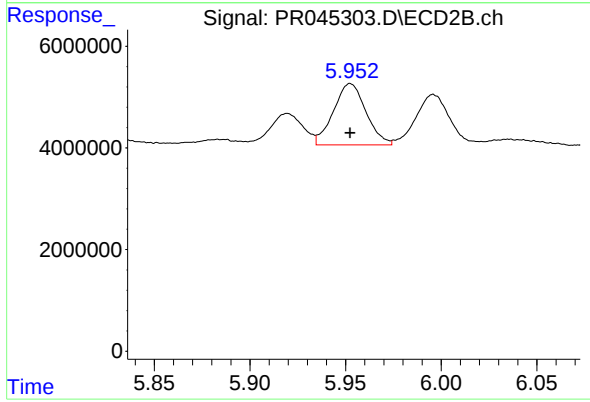
R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 11890507
Conc: 47.19 ng/ml



#20 AR-1242-5

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 1718010
Conc: 41.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



#20 AR-1242-5

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 14297927
Conc: 43.64 ng/ml