

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 13:36
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1221 LOQ 100PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 03:39:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.395	3.468	37660769	154.3E6	23.639	26.346
2)	SA Decachlor...	10.036	8.323	43596269	216.8E6	23.269	27.157
Target Compounds							
3)	L1 AR-1016-1	0.000	4.533	0	4802199	N.D.	19.885 #
4)	L1 AR-1016-2	0.000	4.533	0	4802199	N.D.	12.301 #
8)	L2 AR-1221-1	0.000	3.674	0	7781938	N.D.	126.720 #
9)	L2 AR-1221-2	0.000	3.757	0	6820750	N.D.	150.829 #
10)	L2 AR-1221-3	4.765	3.830	5395746	19808578	125.209	131.577
11)	L3 AR-1232-1	4.765	3.830	5395746	19808578	193.247	209.509
12)	L3 AR-1232-2	0.000	4.533	0	4802199	N.D.	40.204 #
16)	L4 AR-1242-1	0.000	4.533	0	4802199	N.D.	42.026 #
17)	L4 AR-1242-2	0.000	4.533	0	4802199	N.D.	25.250 #
21)	L5 AR-1248-1	0.000	4.533	0	4802199	N.D.	49.449 #
43)	L9 AR-1268-3	0.000	7.535	0	18806725	N.D.	19.336 #

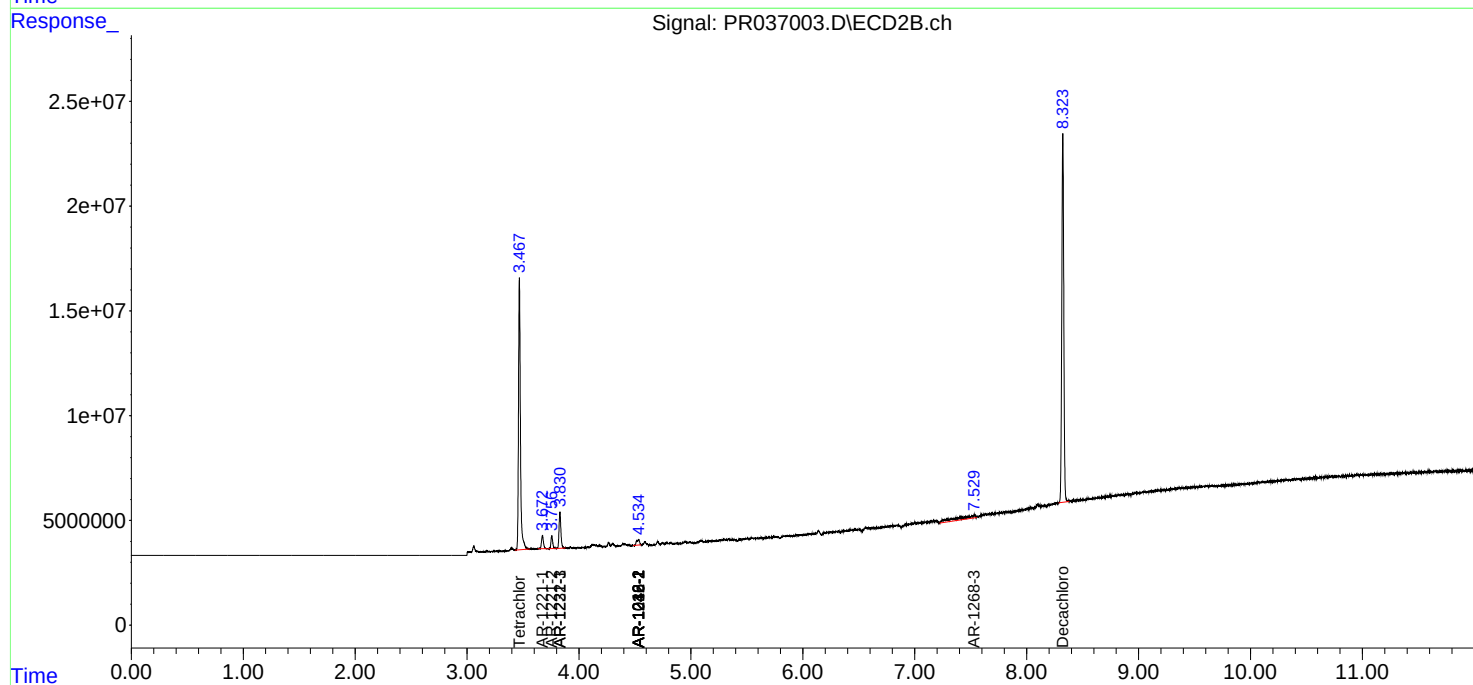
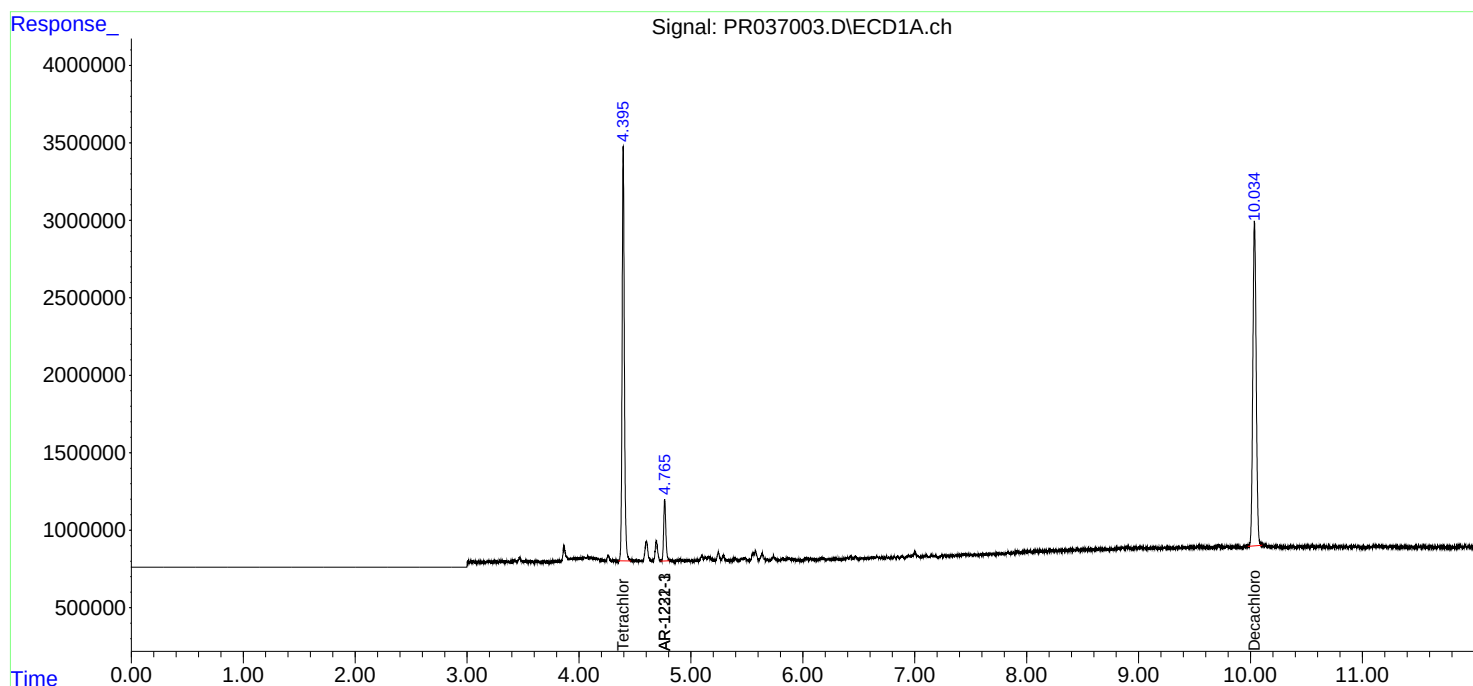
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

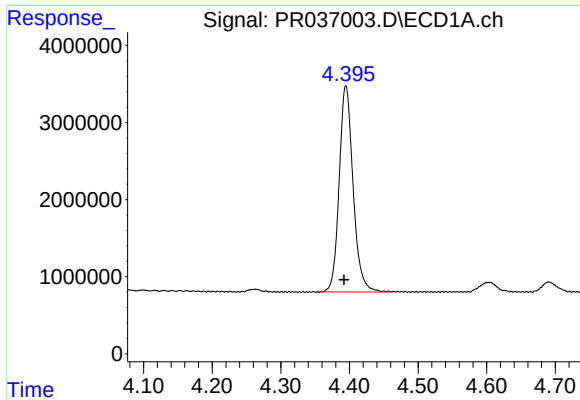
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 13:36
Operator : SM\SJ
Sample : K1560-02
Misc : AR1221 LOQ 100PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:39:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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

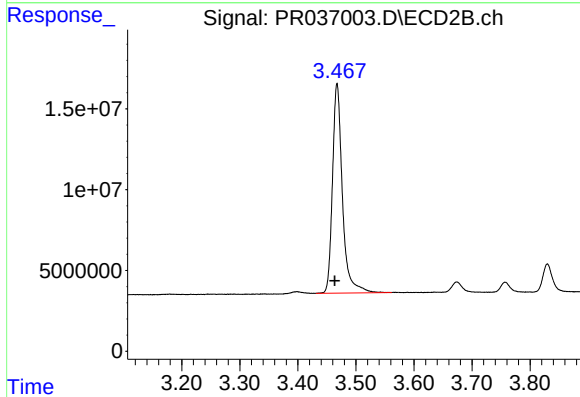




#1 Tetrachloro-m-xylene

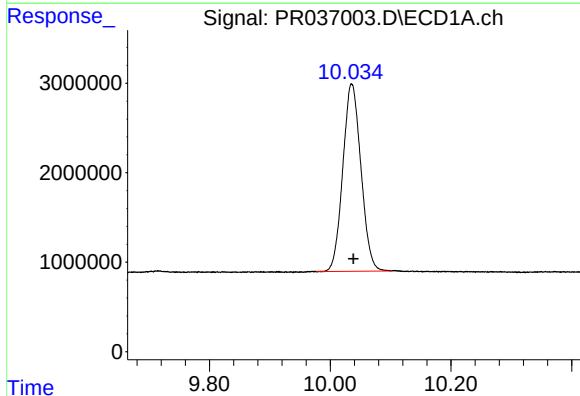
R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 37660769
Conc: 23.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



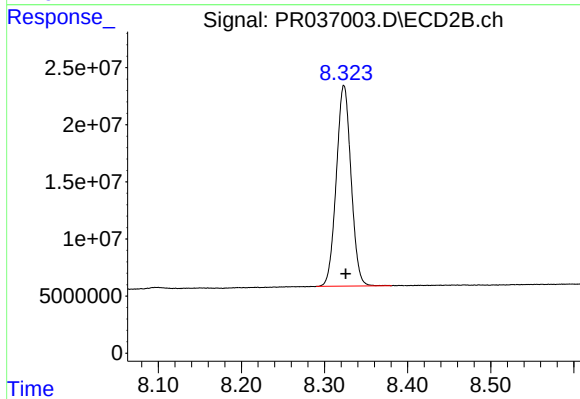
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 154331050
Conc: 26.35 ng/ml



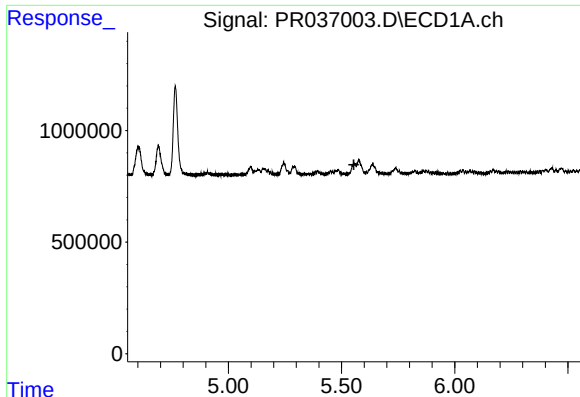
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.003 min
Response: 43596269
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

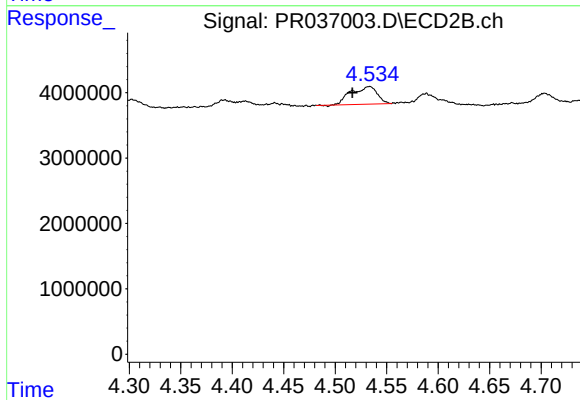
R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 216774217
Conc: 27.16 ng/ml



#3 AR-1016-1

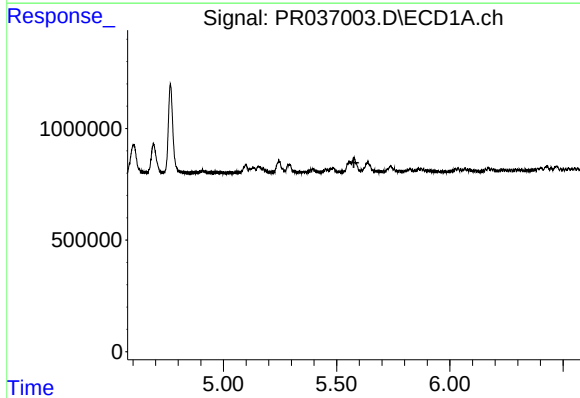
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



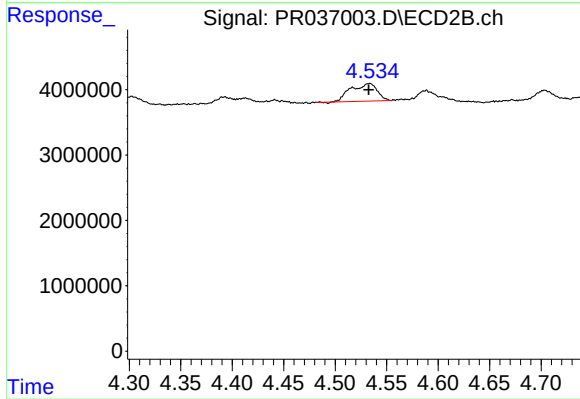
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: 0.016 min
Response: 4802199
Conc: 19.89 ng/ml



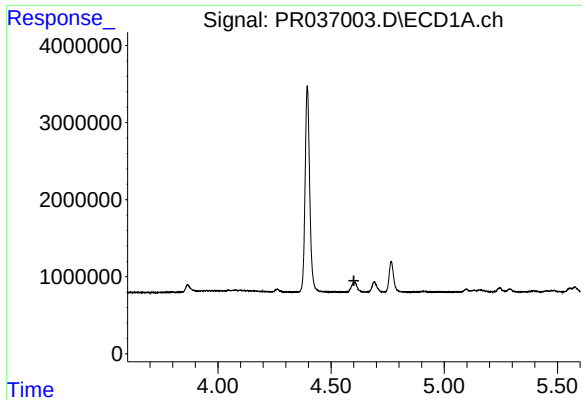
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

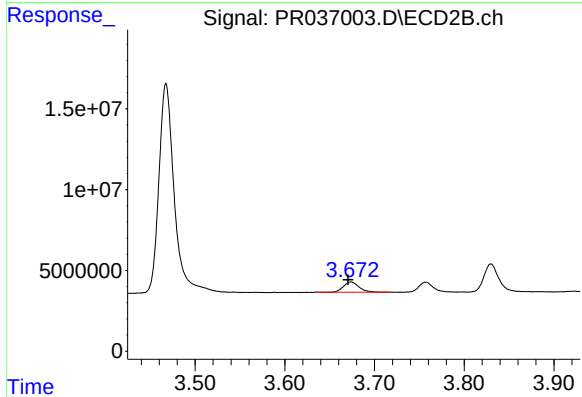
R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 4802199
Conc: 12.30 ng/ml



#8 AR-1221-1

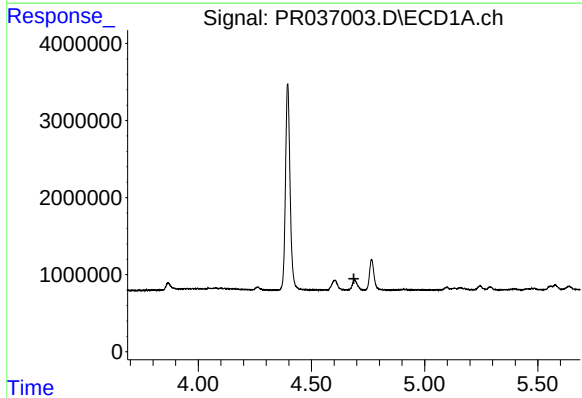
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



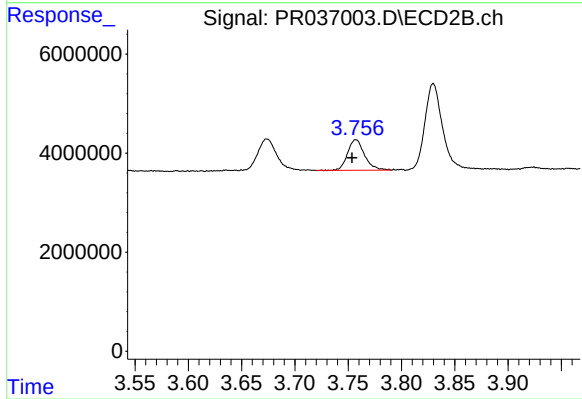
#8 AR-1221-1

R.T.: 3.674 min
Delta R.T.: 0.003 min
Response: 7781938
Conc: 126.72 ng/ml



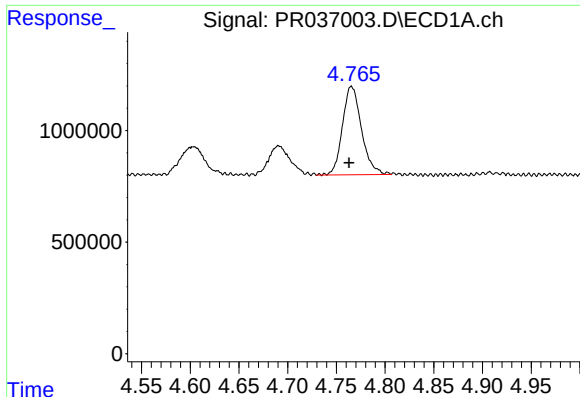
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#9 AR-1221-2

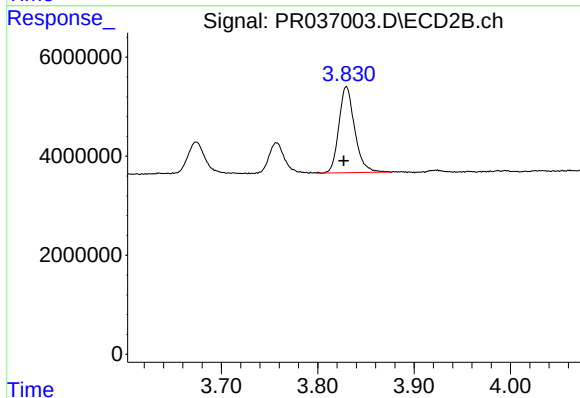
R.T.: 3.757 min
Delta R.T.: 0.004 min
Response: 6820750
Conc: 150.83 ng/ml



#10 AR-1221-3

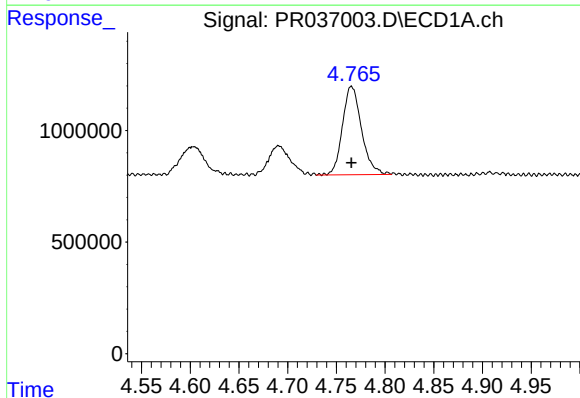
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 5395746
Conc: 125.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



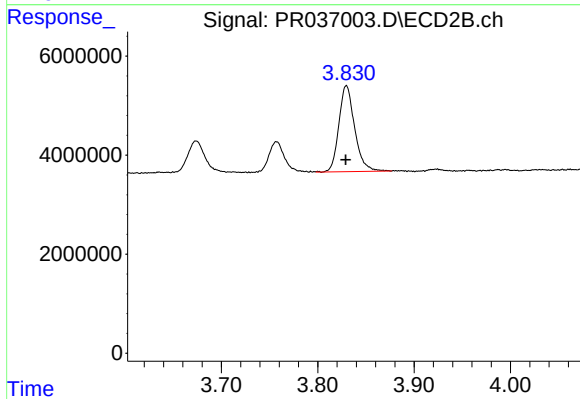
#10 AR-1221-3

R.T.: 3.830 min
Delta R.T.: 0.003 min
Response: 19808578
Conc: 131.58 ng/ml



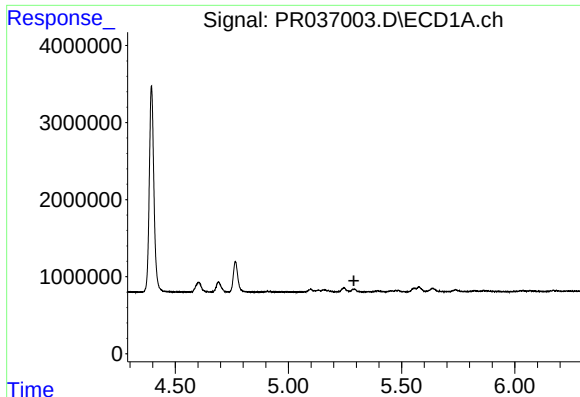
#11 AR-1232-1

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 5395746
Conc: 193.25 ng/ml



#11 AR-1232-1

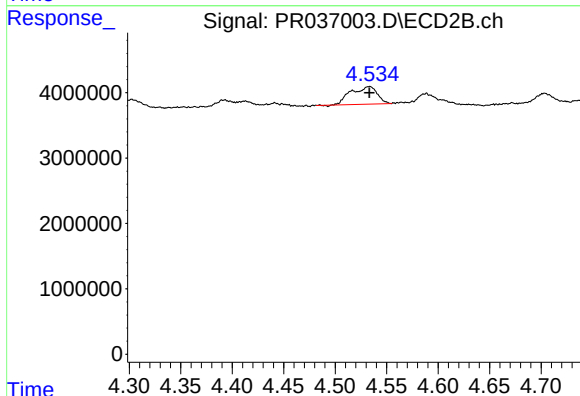
R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 19808578
Conc: 209.51 ng/ml



#12 AR-1232-2

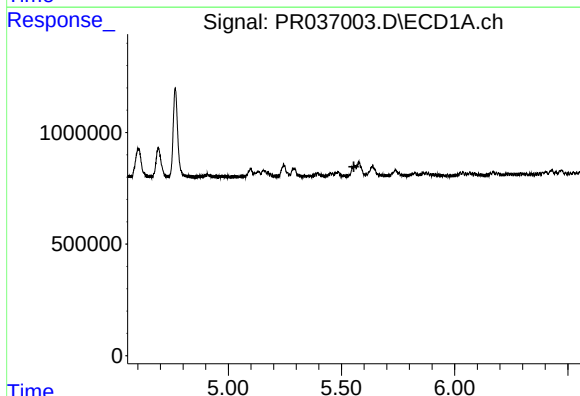
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



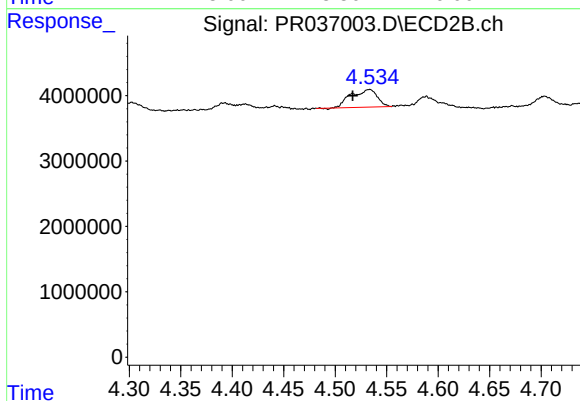
#12 AR-1232-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 4802199
Conc: 40.20 ng/ml



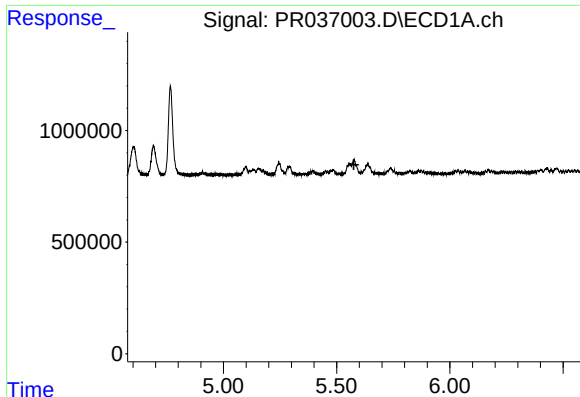
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

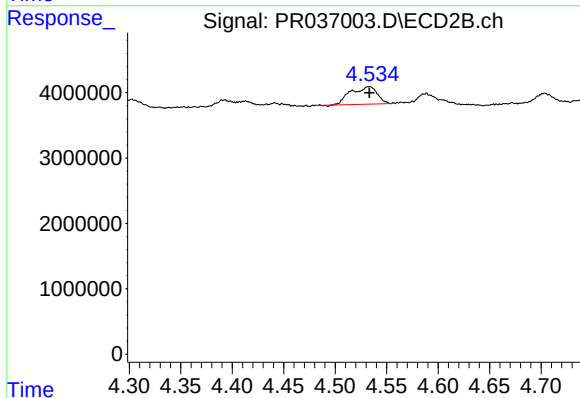
R.T.: 4.533 min
Delta R.T.: 0.016 min
Response: 4802199
Conc: 42.03 ng/ml



#17 AR-1242-2

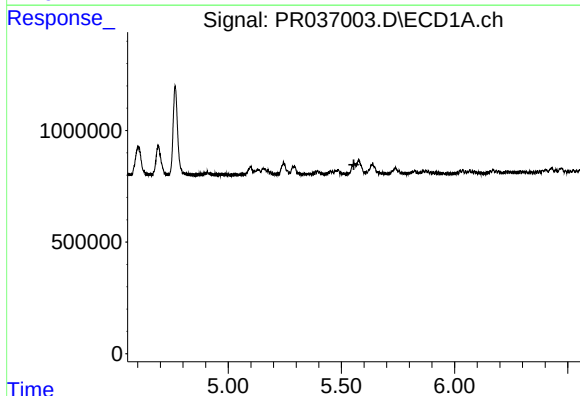
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



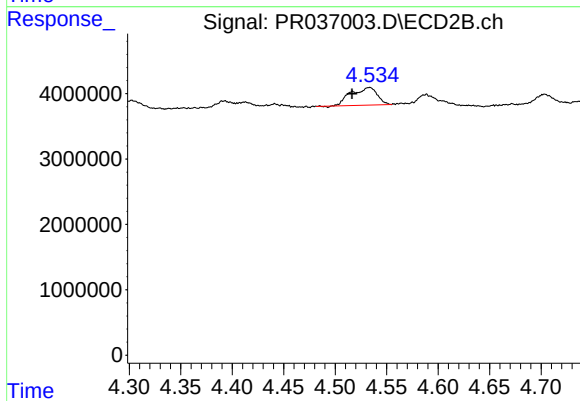
#17 AR-1242-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 4802199
Conc: 25.25 ng/ml



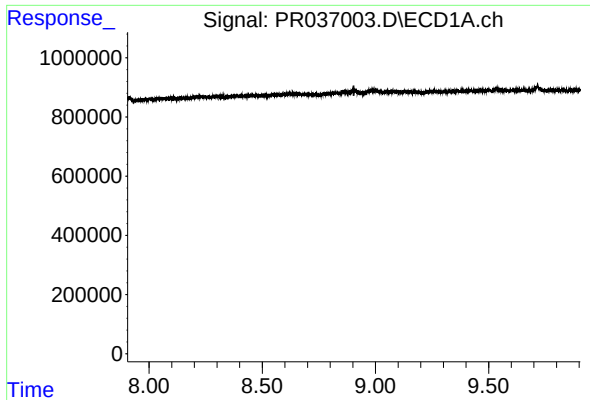
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#21 AR-1248-1

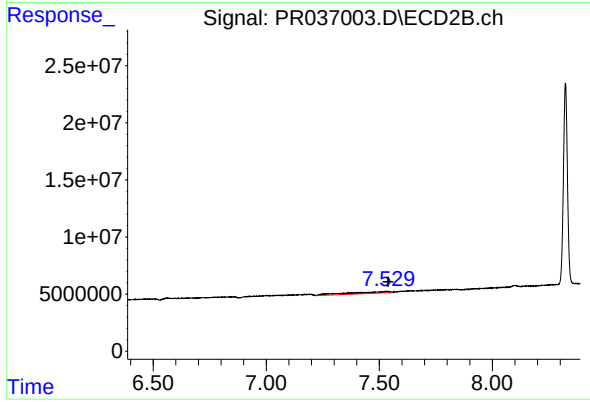
R.T.: 4.533 min
Delta R.T.: 0.017 min
Response: 4802199
Conc: 49.45 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019



#43 AR-1268-3

R.T.: 7.535 min
Delta R.T.: -0.004 min
Response: 18806725
Conc: 19.34 ng/ml