

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 13:21
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1221 LOD 40PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 03:38:53 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	33844977	138.7E6	21.244	23.683
2)	SA Decachlor...	10.036	8.323	42109520	206.2E6	22.476	25.834
Target Compounds							
8)	L2 AR-1221-1	0.000	3.674	0	2593043	N.D.	42.225 #
9)	L2 AR-1221-2	0.000	3.758	0	3296867	N.D.	72.905 #
10)	L2 AR-1221-3	0.000	3.830	0	6502157	N.D.	43.190 #
11)	L3 AR-1232-1	0.000	3.830	0	6502157	N.D.	68.771 #
40)	L8 AR-1262-5	0.000	7.852	0	12338154	N.D.	30.717 #
43)	L9 AR-1268-3	0.000	7.536	0	19916674	N.D.	20.478 #
44)	L9 AR-1268-4	0.000	7.852	0	12338154	N.D.	28.404 #

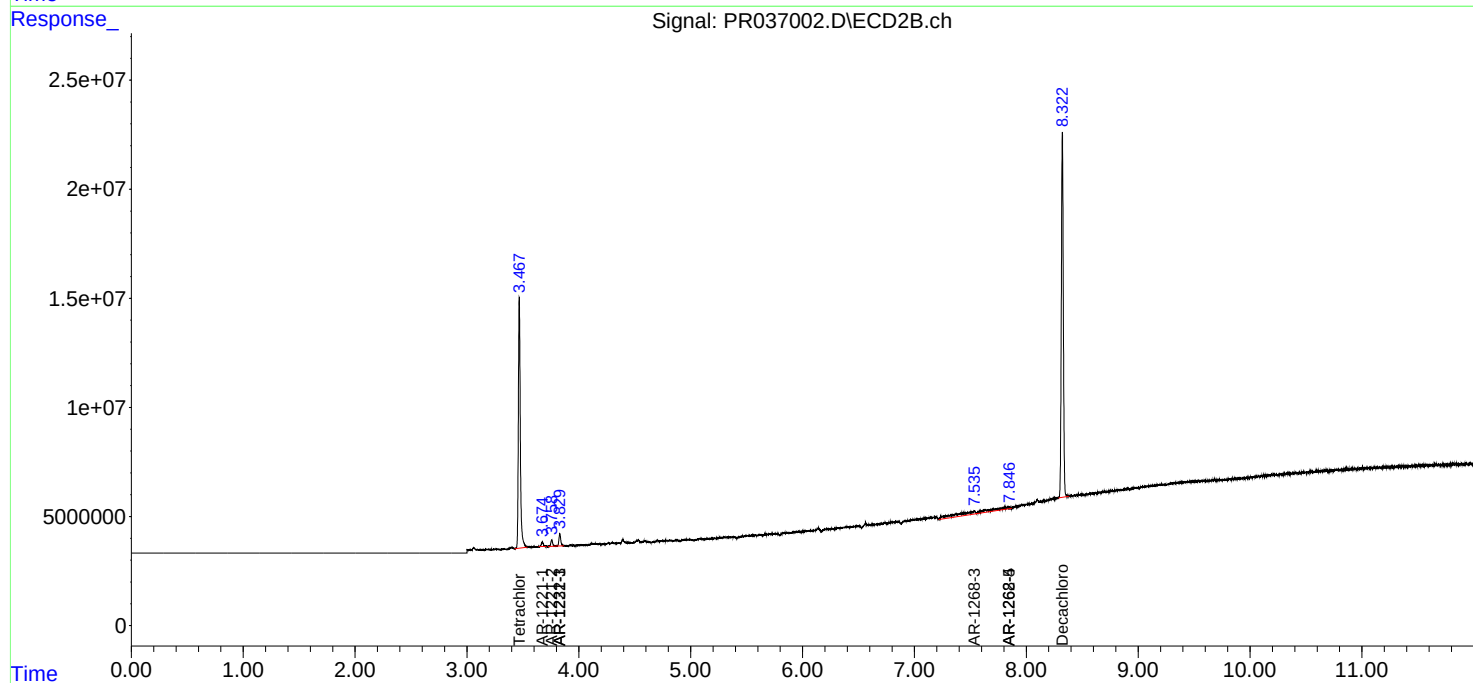
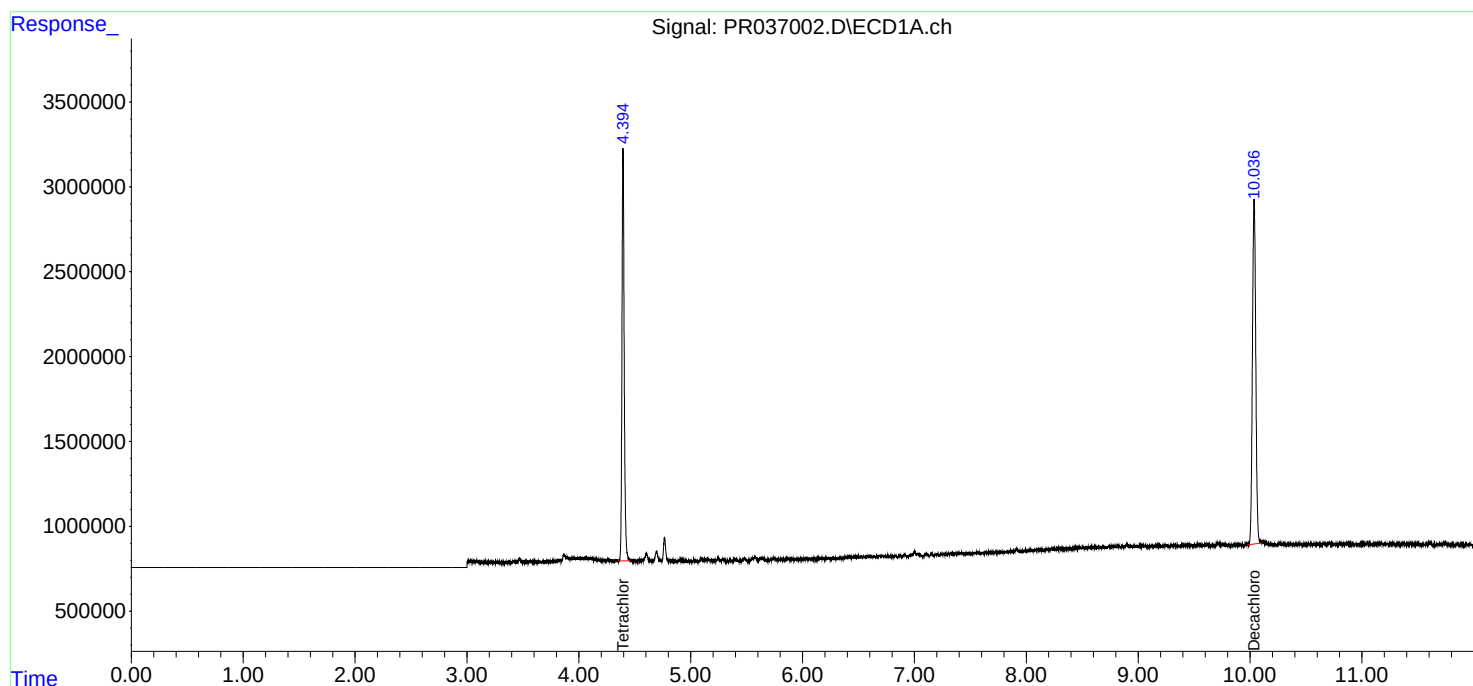
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

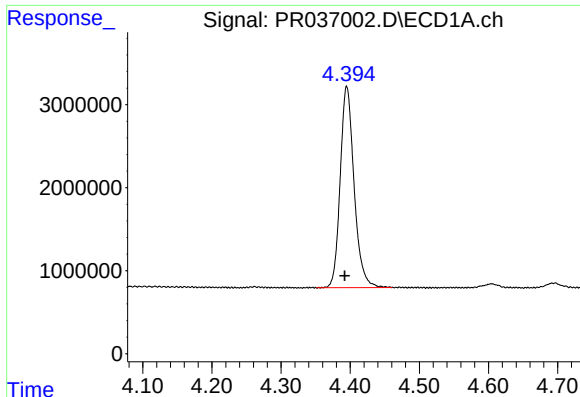
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 13:21
Operator : SM\SJ
Sample : K1560-01
Misc : AR1221 LOD 40PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:38:53 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

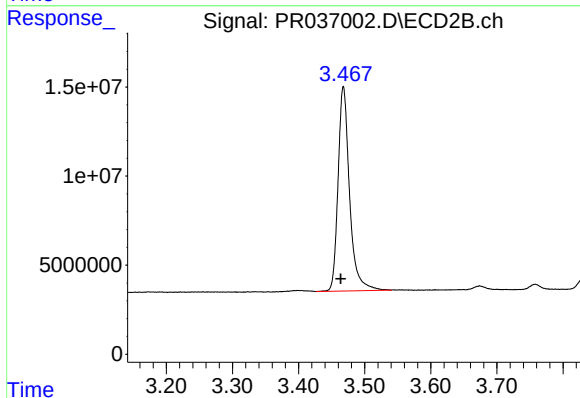




#1 Tetrachloro-m-xylene

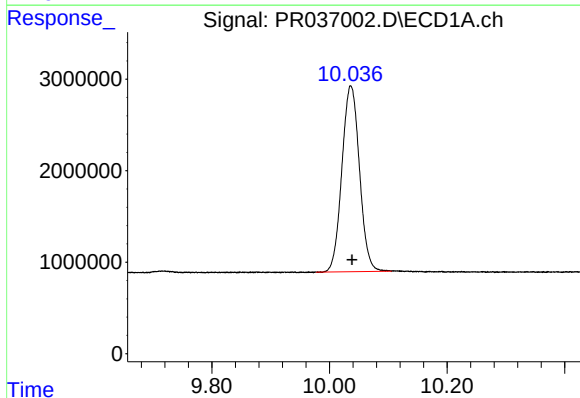
R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 33844977
Conc: 21.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



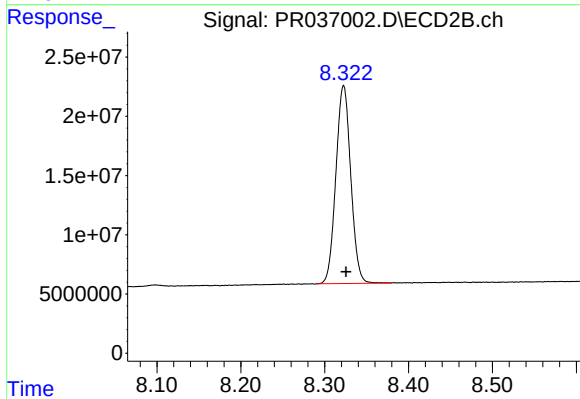
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 138735230
Conc: 23.68 ng/ml



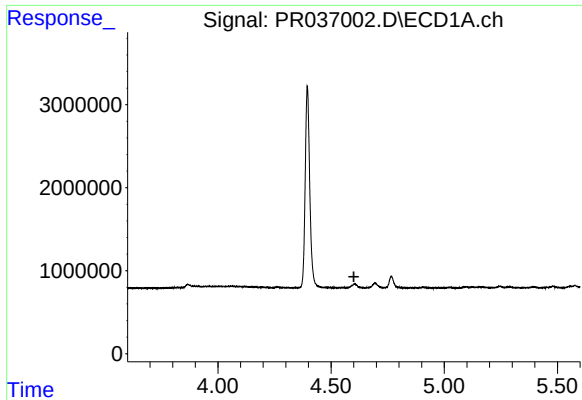
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 42109520
Conc: 22.48 ng/ml



#2 Decachlorobiphenyl

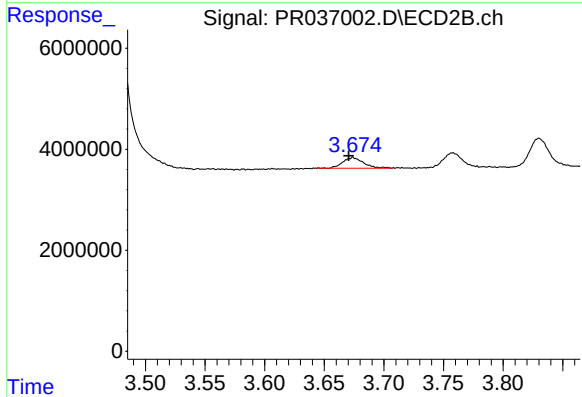
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 206216691
Conc: 25.83 ng/ml



#8 AR-1221-1

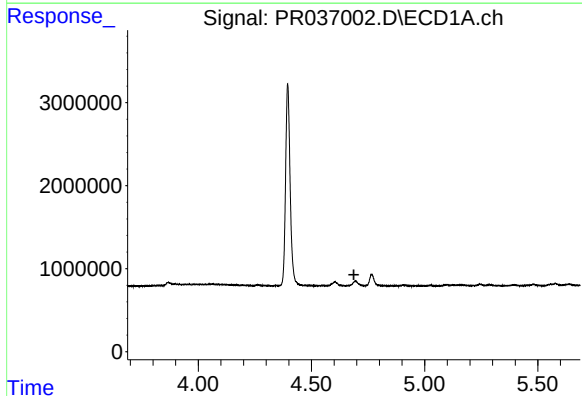
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



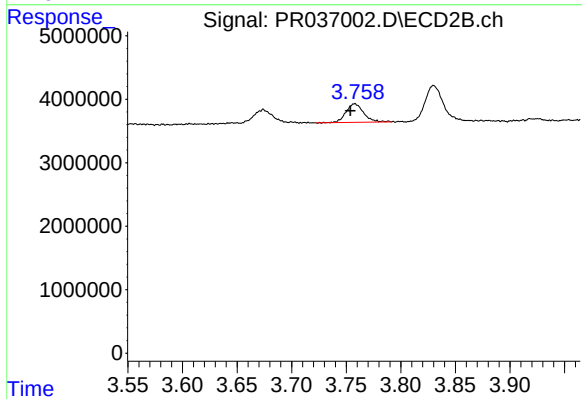
#8 AR-1221-1

R.T.: 3.674 min
Delta R.T.: 0.003 min
Response: 2593043
Conc: 42.22 ng/ml



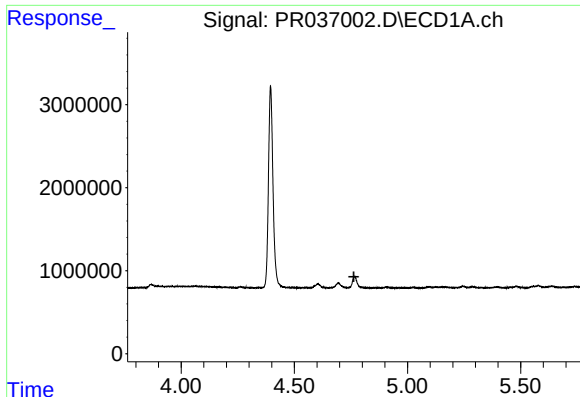
#9 AR-1221-2

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



#9 AR-1221-2

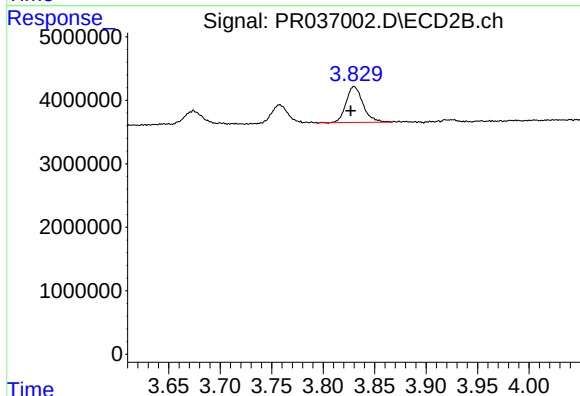
R.T.: 3.758 min
Delta R.T.: 0.004 min
Response: 3296867
Conc: 72.90 ng/ml



#10 AR-1221-3

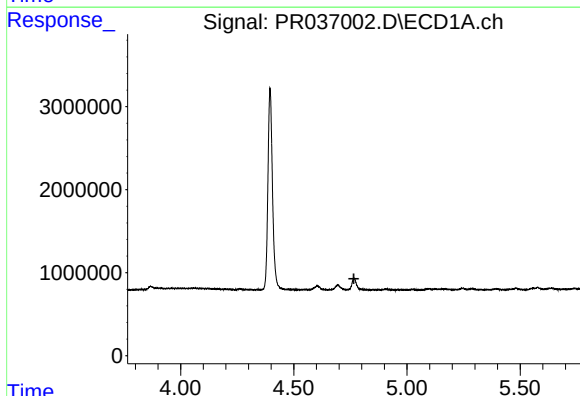
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



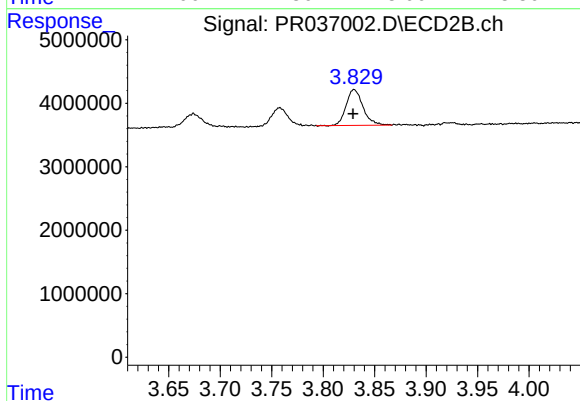
#10 AR-1221-3

R.T.: 3.830 min
Delta R.T.: 0.003 min
Response: 6502157
Conc: 43.19 ng/ml



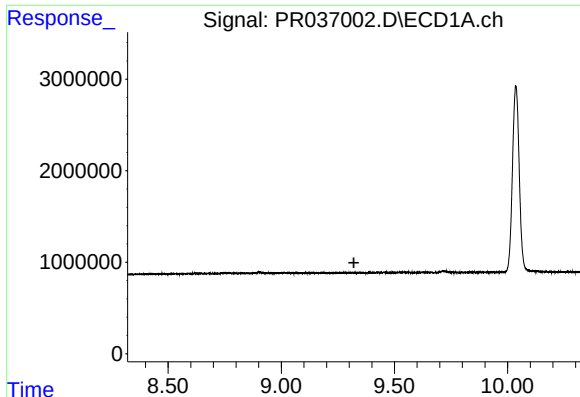
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#11 AR-1232-1

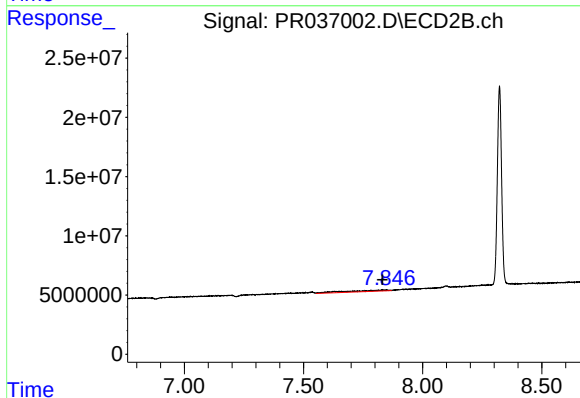
R.T.: 3.830 min
Delta R.T.: 0.001 min
Response: 6502157
Conc: 68.77 ng/ml



#40 AR-1262-5

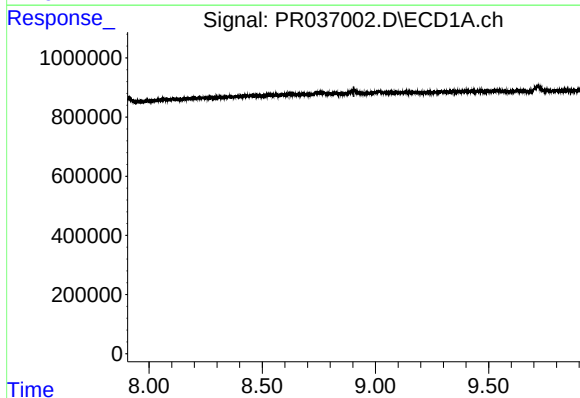
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



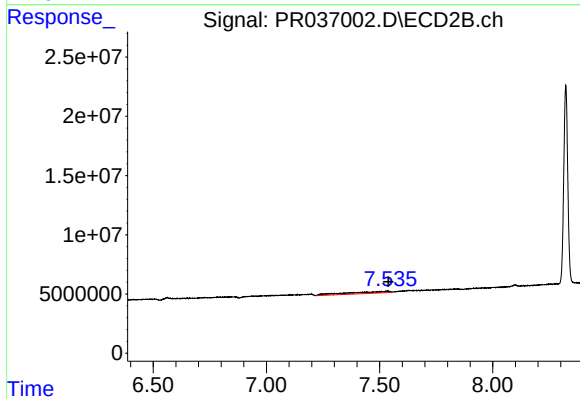
#40 AR-1262-5

R.T.: 7.852 min
Delta R.T.: 0.021 min
Response: 12338154
Conc: 30.72 ng/ml



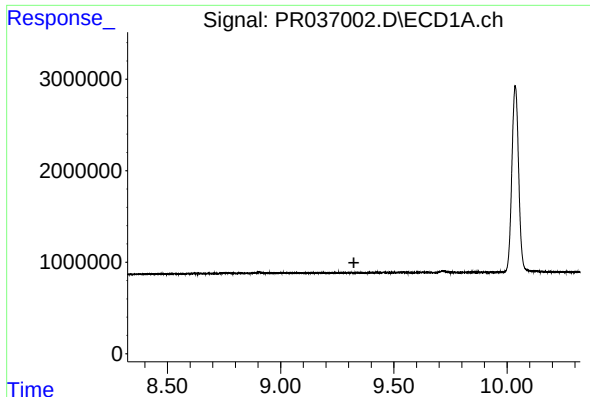
#43 AR-1268-3

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



#43 AR-1268-3

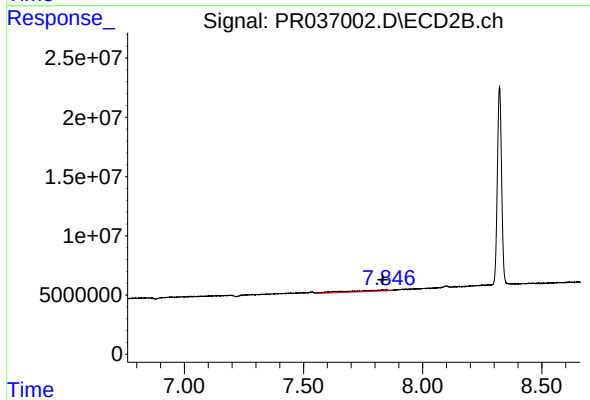
R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 19916674
Conc: 20.48 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



#44 AR-1268-4

R.T.: 7.852 min
Delta R.T.: 0.020 min
Response: 12338154
Conc: 28.40 ng/ml