

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 17:56
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1268 LOQ 100PPB
 ALS Vial : 28 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 03:47:31 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...	4.396	3.470	35535738	143.2E6	22.305	24.450
2) SA Decachlor...	10.034	8.320	64651786	304.4E6	34.508	38.137
Target Compounds						
30) L6 AR-1254-5	0.000	6.501	0 40202236	N.D.	79.072	#
33) L7 AR-1260-3	7.753	6.293	6529367 9669837	68.019	18.283	#
34) L7 AR-1260-4	7.996	6.748	8333883 49579225	75.207	106.315	#
35) L7 AR-1260-5	8.293	6.997	3269093 23505822	15.005	17.654	
36) L8 AR-1262-1	7.753	6.556	6529367 3745378	55.680	13.663	#
37) L8 AR-1262-2	8.293	6.997	3269093 23505822	15.160	17.150	
38) L8 AR-1262-3	8.592	7.272	34881684 224.1E6	238.797	410.612	#
39) L8 AR-1262-4	8.685	7.338	31965592 186.6E6	291.748	203.130	#
40) L8 AR-1262-5	9.320	7.828	11728156 64742609	157.000	161.181	
41) L9 AR-1268-1	8.592	7.272	34881684 224.1E6	149.174	151.448	
42) L9 AR-1268-2	8.685	7.338	31965592 186.6E6	149.901	148.630	
43) L9 AR-1268-3	8.903	7.536	26958785 157.0E6	150.685	161.382	
44) L9 AR-1268-4	9.320	7.828	11728156 64742609	147.464	149.044	
45) L9 AR-1268-5	9.715	8.096	81765946 441.6E6	138.611	146.272	

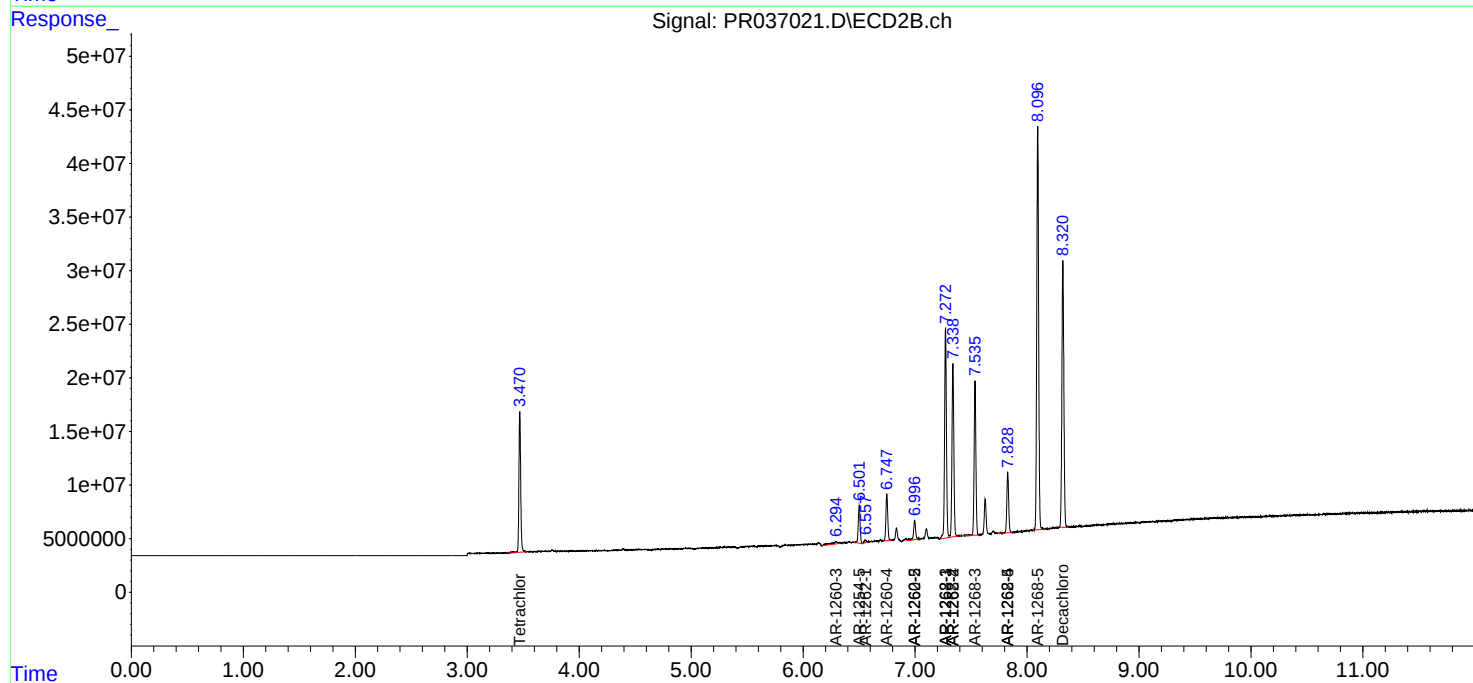
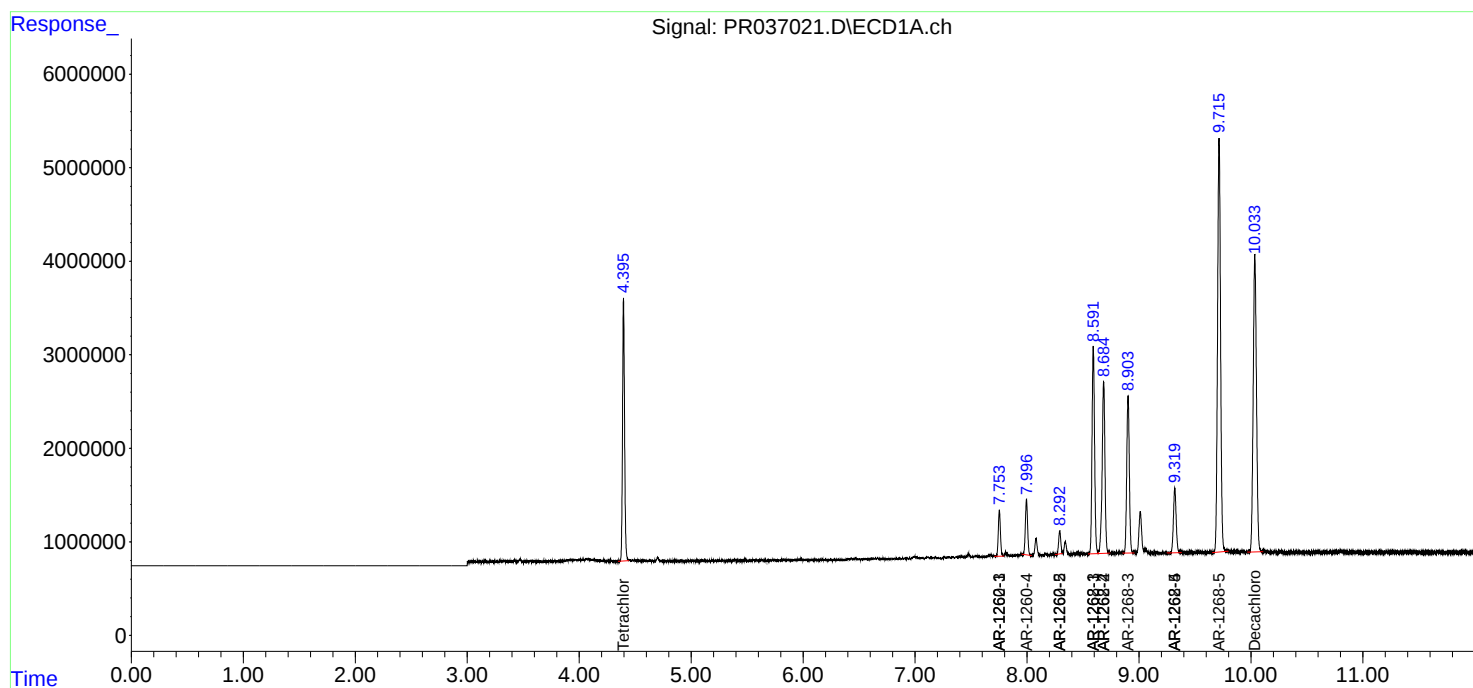
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

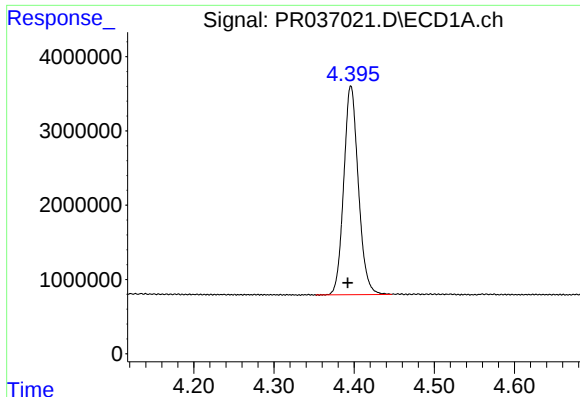
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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LOQ-SOIL-02-QT1-2019

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Quant Time: Apr 10 03:47:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

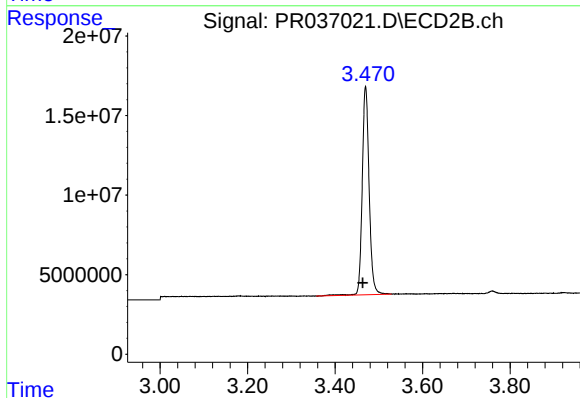




#1 Tetrachloro-m-xylene

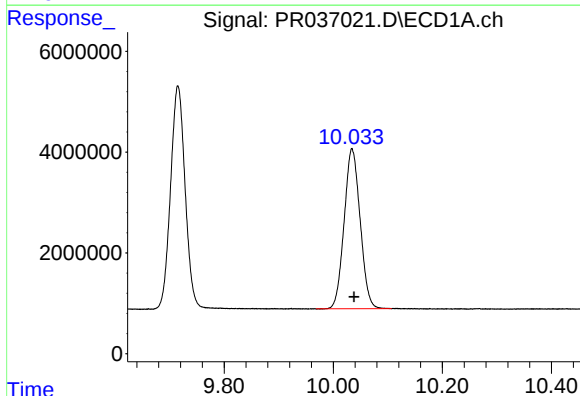
R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 35535738
Conc: 22.31 ng/ml

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



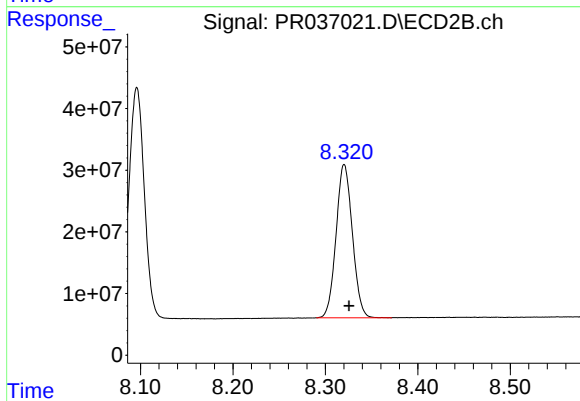
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 143223926
Conc: 24.45 ng/ml



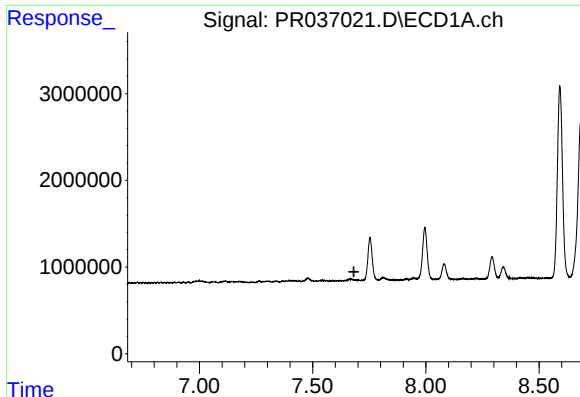
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 64651786
Conc: 34.51 ng/ml



#2 Decachlorobiphenyl

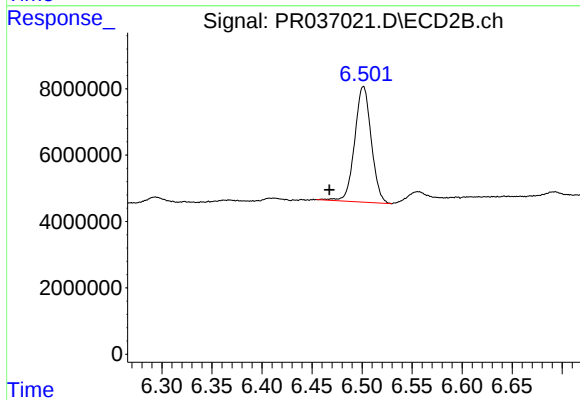
R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 304421297
Conc: 38.14 ng/ml



#30 AR-1254-5

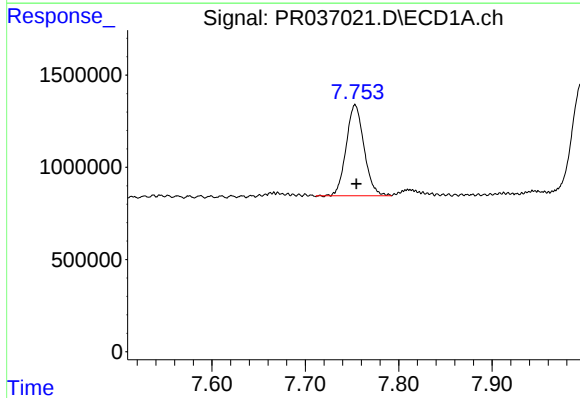
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

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



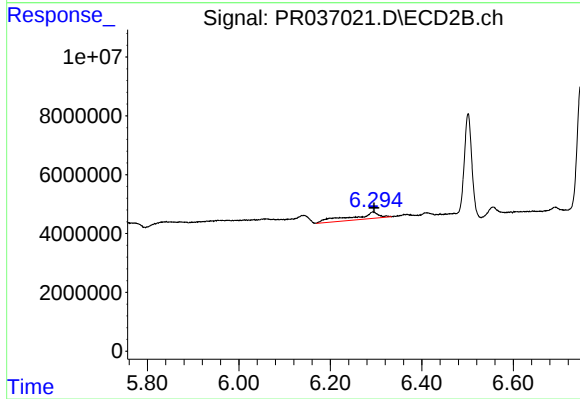
#30 AR-1254-5

R.T.: 6.501 min
Delta R.T.: 0.034 min
Response: 40202236
Conc: 79.07 ng/ml



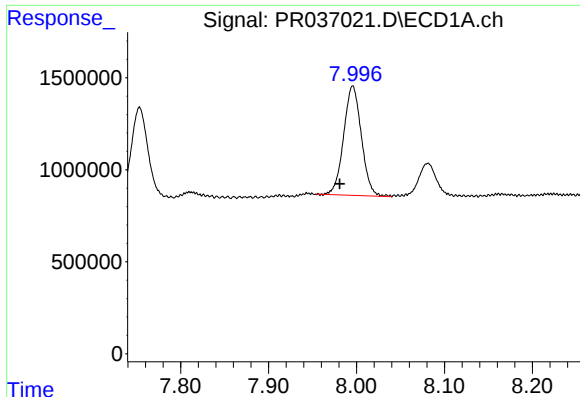
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 6529367
Conc: 68.02 ng/ml



#33 AR-1260-3

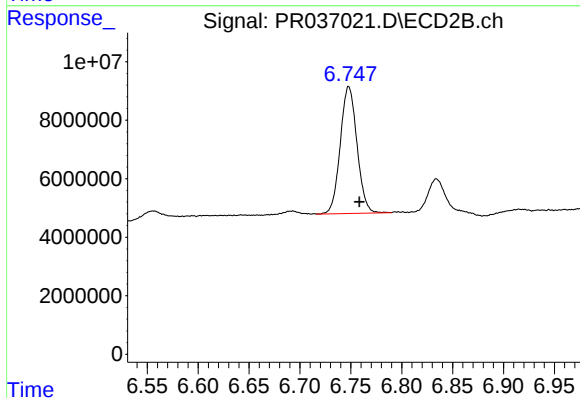
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 9669837
Conc: 18.28 ng/ml



#34 AR-1260-4

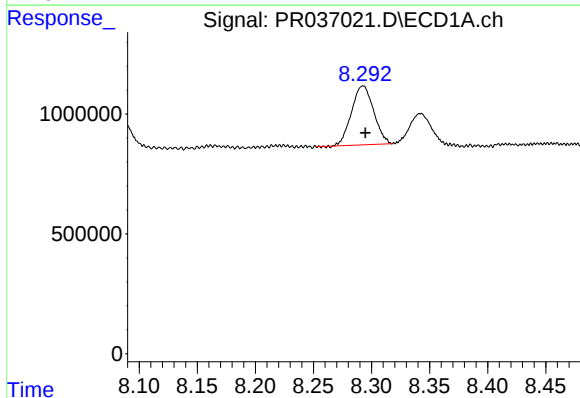
R.T.: 7.996 min
Delta R.T.: 0.015 min
Response: 8333883
Conc: 75.21 ng/ml

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



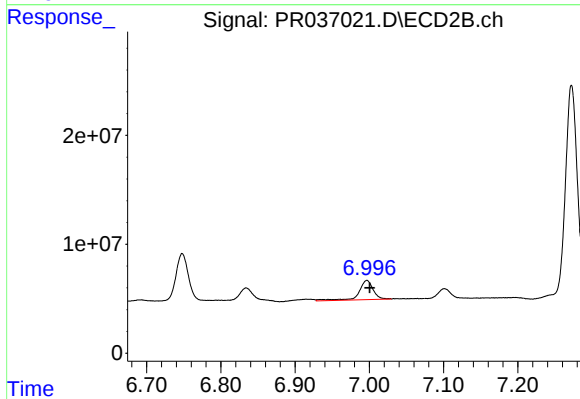
#34 AR-1260-4

R.T.: 6.748 min
Delta R.T.: -0.011 min
Response: 49579225
Conc: 106.31 ng/ml



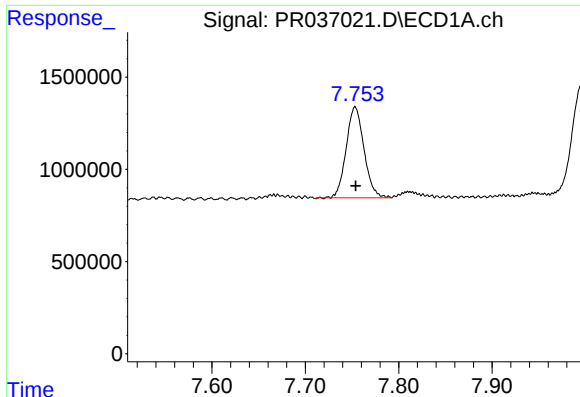
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: 3269093
Conc: 15.01 ng/ml



#35 AR-1260-5

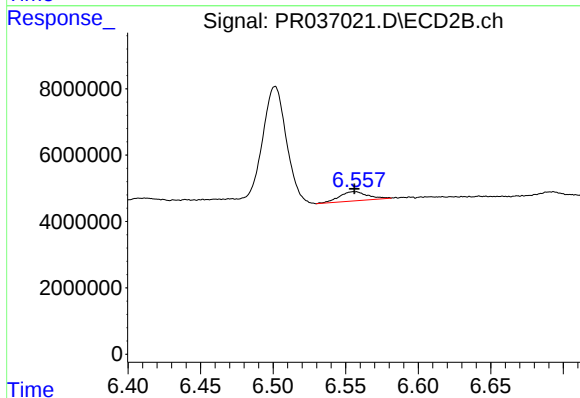
R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 23505822
Conc: 17.65 ng/ml



#36 AR-1262-1

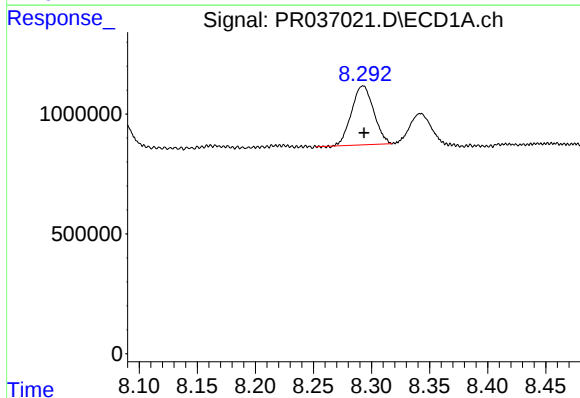
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 6529367
Conc: 55.68 ng/ml

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



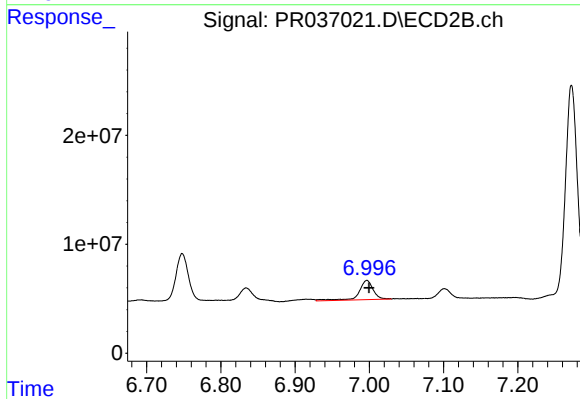
#36 AR-1262-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 3745378
Conc: 13.66 ng/ml



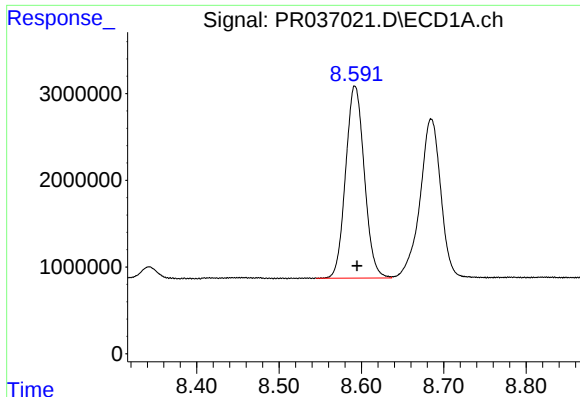
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 3269093
Conc: 15.16 ng/ml



#37 AR-1262-2

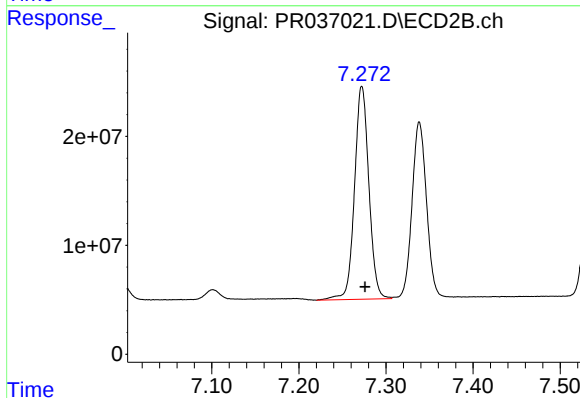
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 23505822
Conc: 17.15 ng/ml



#38 AR-1262-3

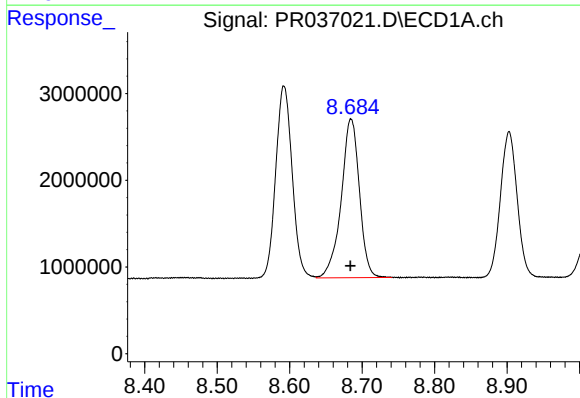
R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 34881684
Conc: 238.80 ng/ml

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



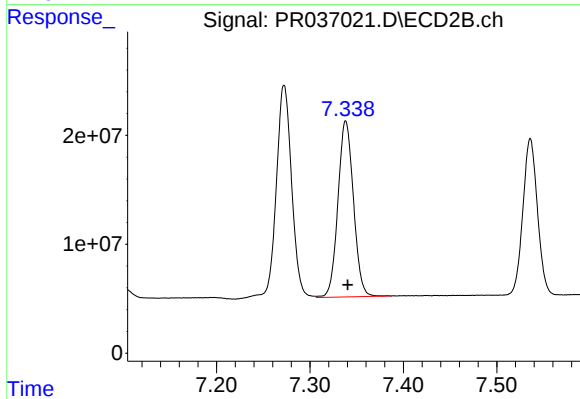
#38 AR-1262-3

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 224141221
Conc: 410.61 ng/ml



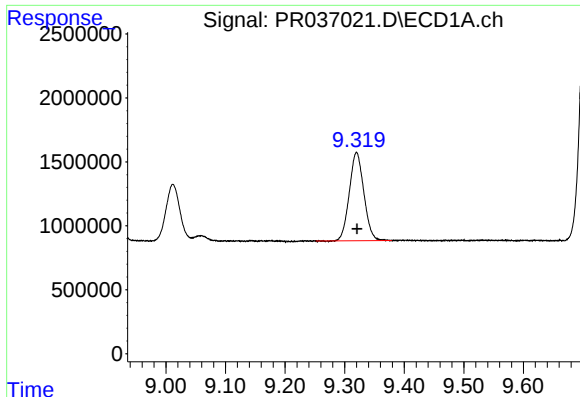
#39 AR-1262-4

R.T.: 8.685 min
Delta R.T.: 0.001 min
Response: 31965592
Conc: 291.75 ng/ml



#39 AR-1262-4

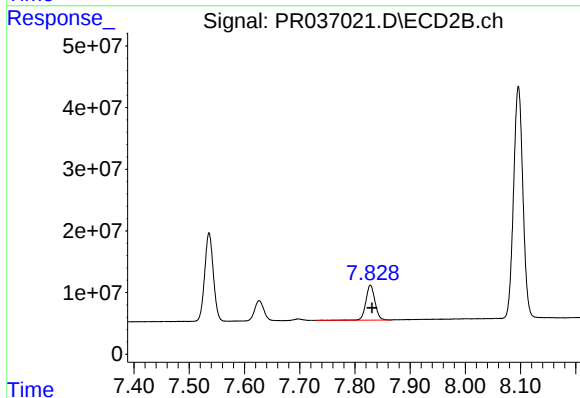
R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 186594178
Conc: 203.13 ng/ml



#40 AR-1262-5

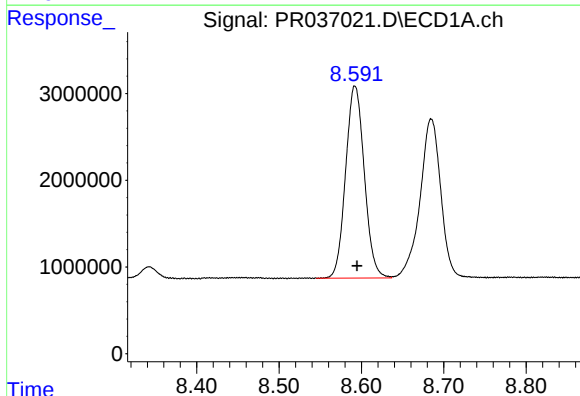
R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 11728156
Conc: 157.00 ng/ml

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



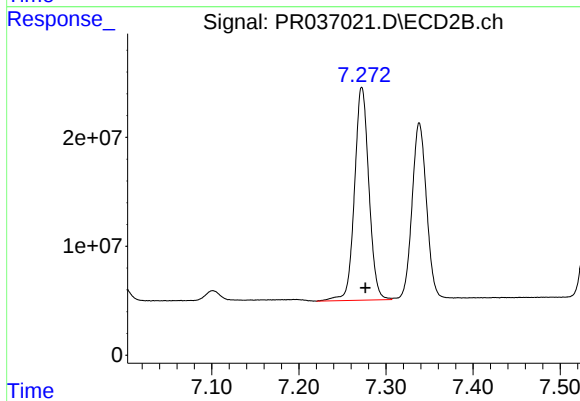
#40 AR-1262-5

R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 64742609
Conc: 161.18 ng/ml



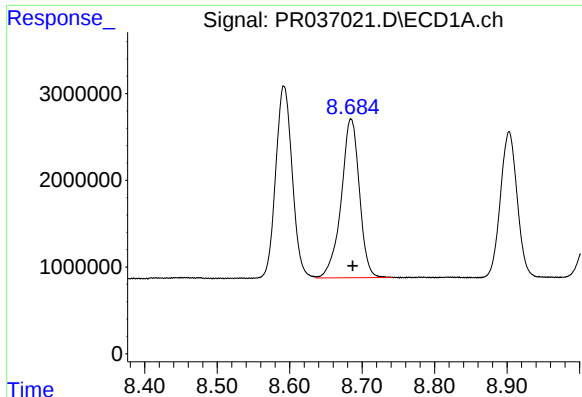
#41 AR-1268-1

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 34881684
Conc: 149.17 ng/ml



#41 AR-1268-1

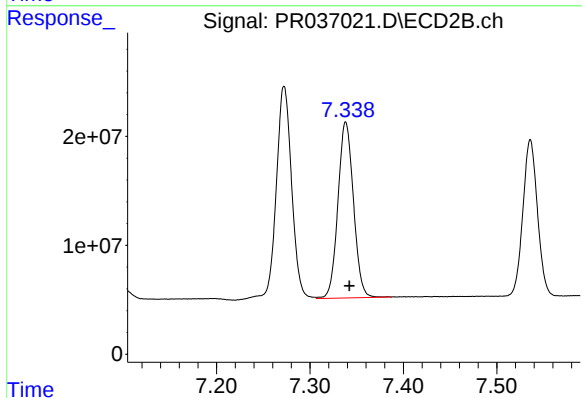
R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 224141221
Conc: 151.45 ng/ml



#42 AR-1268-2

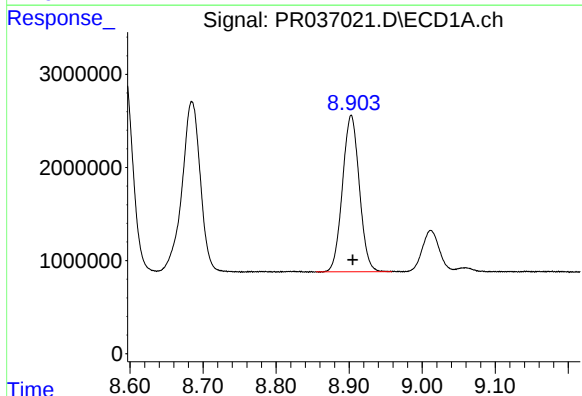
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 31965592
Conc: 149.90 ng/ml

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



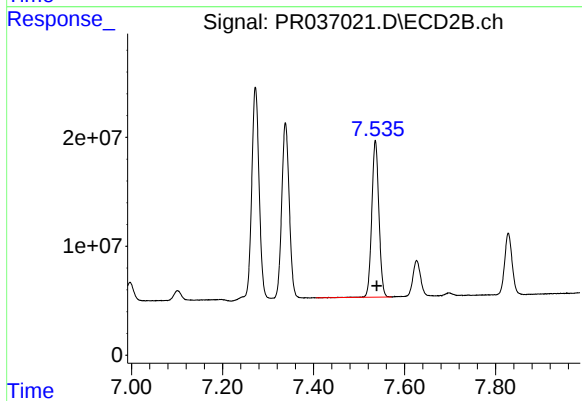
#42 AR-1268-2

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 186594178
Conc: 148.63 ng/ml



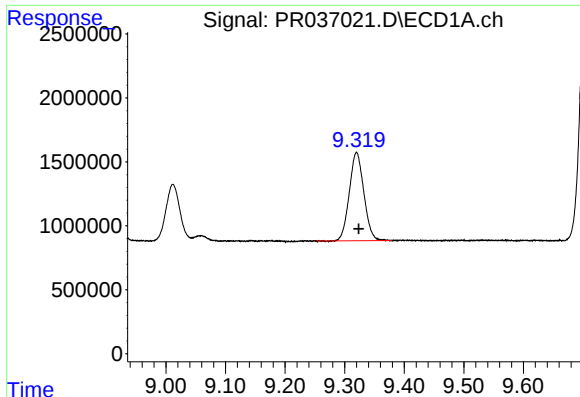
#43 AR-1268-3

R.T.: 8.903 min
Delta R.T.: -0.002 min
Response: 26958785
Conc: 150.68 ng/ml



#43 AR-1268-3

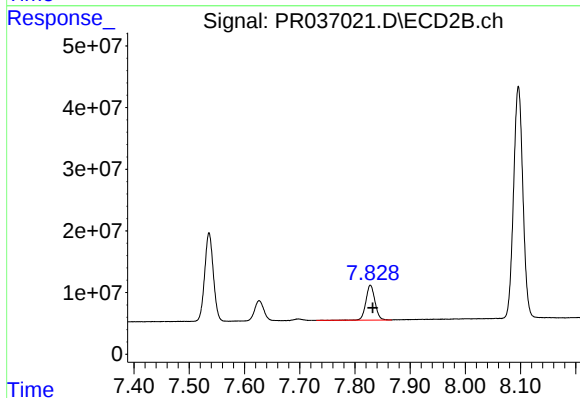
R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 156960988
Conc: 161.38 ng/ml



#44 AR-1268-4

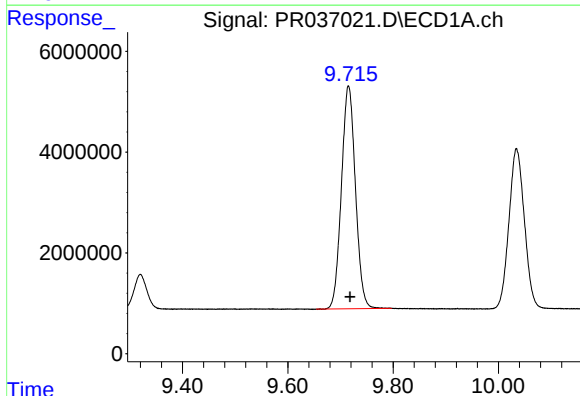
R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 11728156
Conc: 147.46 ng/ml

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



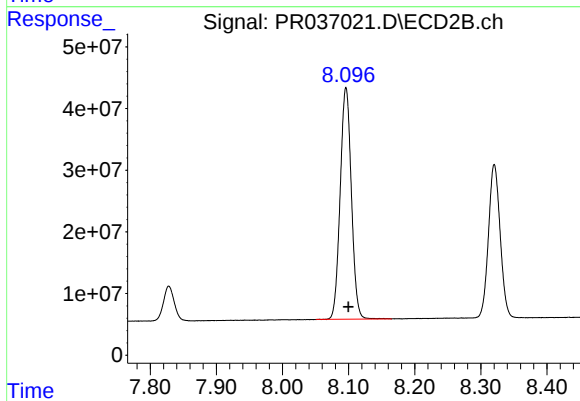
#44 AR-1268-4

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 64742609
Conc: 149.04 ng/ml



#45 AR-1268-5

R.T.: 9.715 min
Delta R.T.: -0.003 min
Response: 81765946
Conc: 138.61 ng/ml



#45 AR-1268-5

R.T.: 8.096 min
Delta R.T.: -0.003 min
Response: 441584966
Conc: 146.27 ng/ml