

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 17:41
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1268 LOD 40PPB
 ALS Vial : 27 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 03:47:10 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...	4.397	3.471	26475952	107.2E6	16.618	18.303
2)	SA Decachlor...	10.035	8.321	46675705	220.5E6	24.913	27.619
Target Compounds							
30)	L6 AR-1254-5	0.000	6.501	0	14707421	N.D.	28.927 #
32)	L7 AR-1260-2	0.000	6.140	0	15448456	N.D.	23.619 #
33)	L7 AR-1260-3	0.000	6.296	0	5816692	N.D.	10.998 #
34)	L7 AR-1260-4	7.996	6.748	3144278	17606471	28.375	37.754 #
35)	L7 AR-1260-5	0.000	6.997	0	20284319	N.D.	15.234 #
36)	L8 AR-1262-1	0.000	6.559	0	2531957	N.D.	9.237 #
37)	L8 AR-1262-2	0.000	6.997	0	20284319	N.D.	14.799 #
38)	L8 AR-1262-3	8.593	7.274	12683810	80839431	86.832	148.092 #
39)	L8 AR-1262-4	8.686	7.339	11393971	64484624	103.992	70.199 #
40)	L8 AR-1262-5	9.320	7.829	4263009	23248146	57.067	57.878
41)	L9 AR-1268-1	8.593	7.274	12683810	80839431	54.243	54.622
42)	L9 AR-1268-2	8.686	7.339	11393971	64484624	53.432	51.365
43)	L9 AR-1268-3	8.902	7.536	9888217	54058879	55.270	55.581
44)	L9 AR-1268-4	9.320	7.829	4263009	23248146	53.601	53.520
45)	L9 AR-1268-5	9.716	8.097	30405110	156.0E6	51.543	51.687

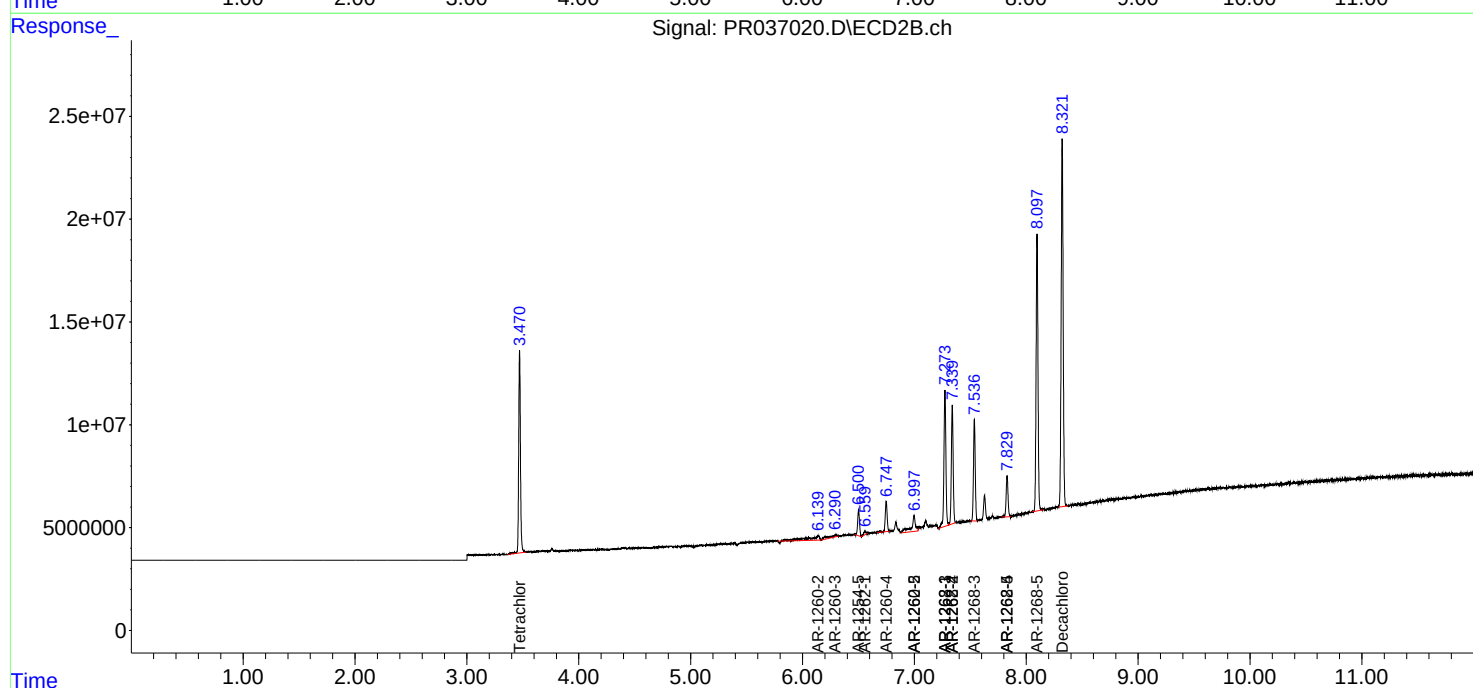
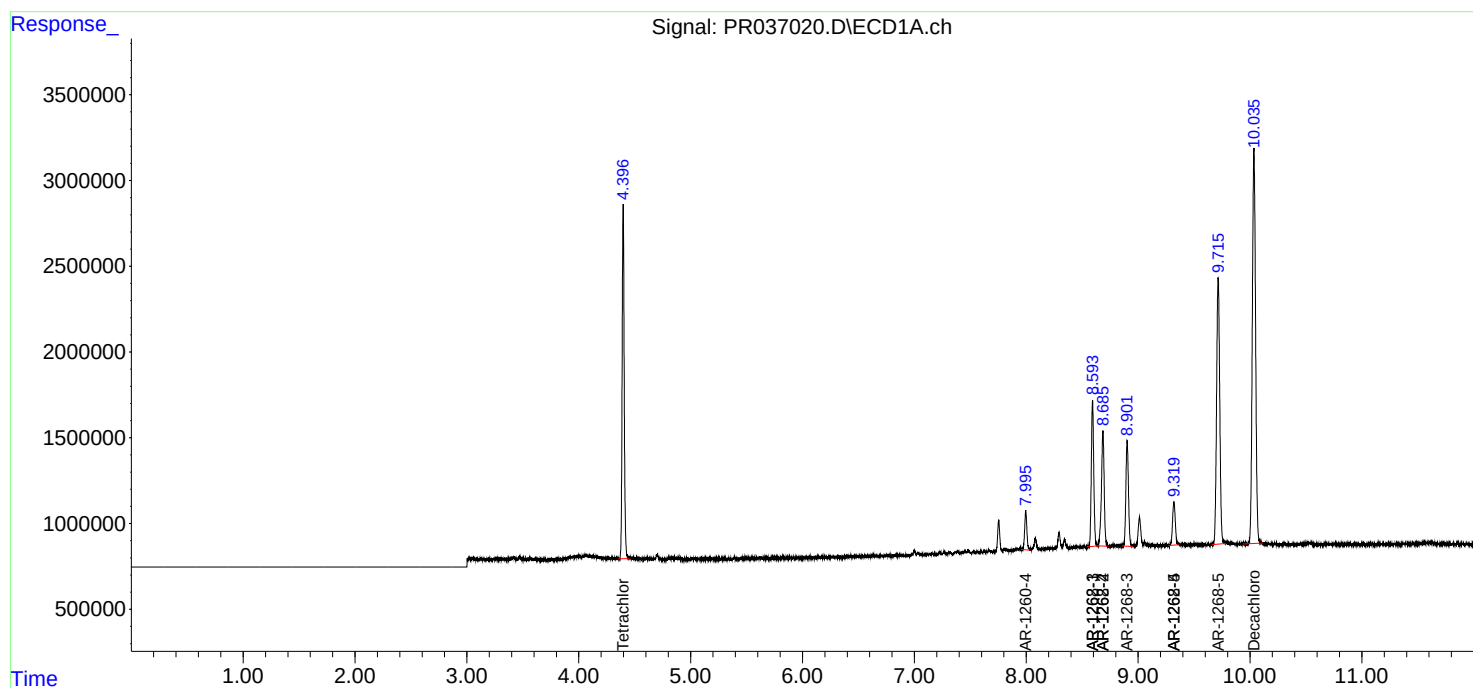
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

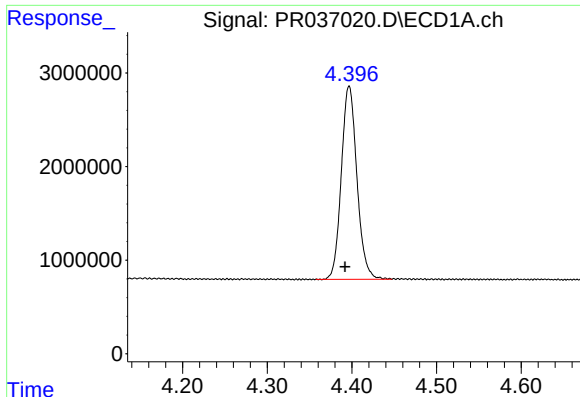
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037020.D
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

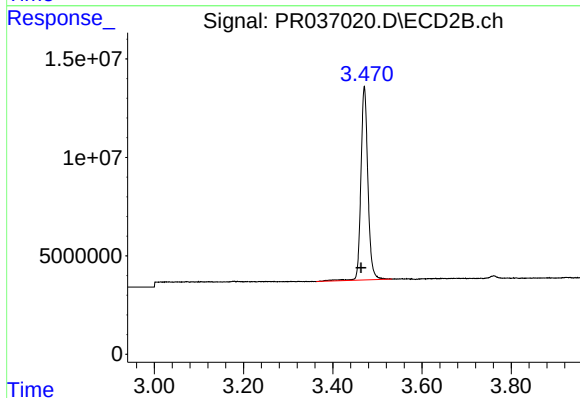




#1 Tetrachloro-m-xylene

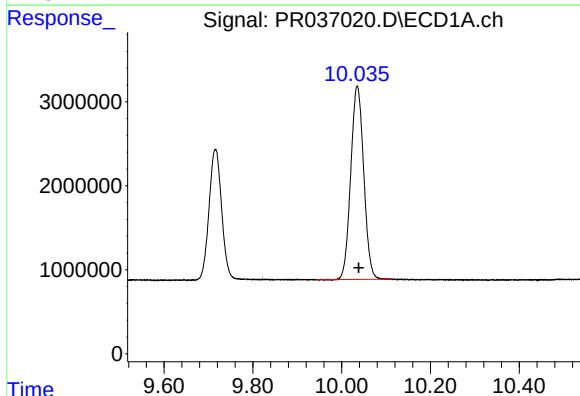
R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 26475952
Conc: 16.62 ng/ml

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



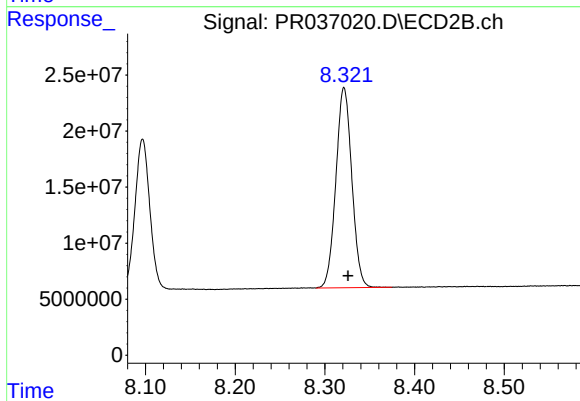
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.007 min
Response: 107217185
Conc: 18.30 ng/ml



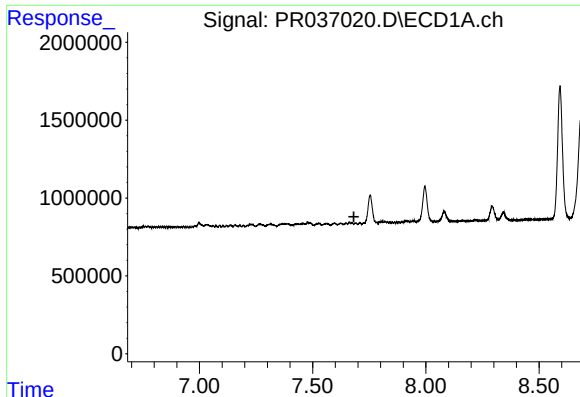
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 46675705
Conc: 24.91 ng/ml



#2 Decachlorobiphenyl

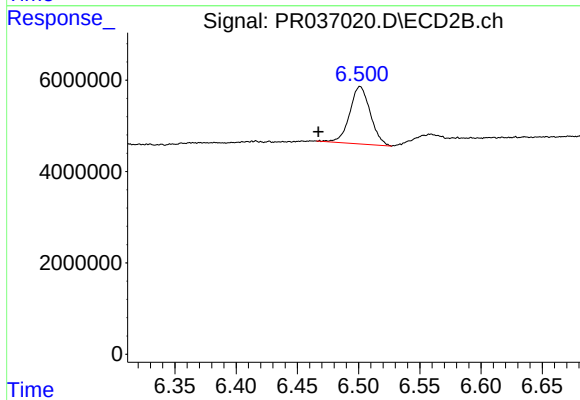
R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 220460291
Conc: 27.62 ng/ml



#30 AR-1254-5

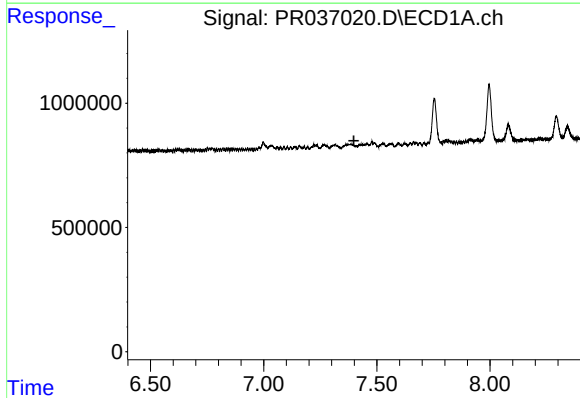
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

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



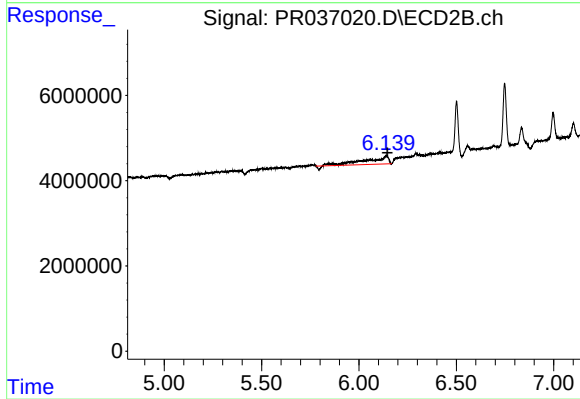
#30 AR-1254-5

R.T.: 6.501 min
Delta R.T.: 0.034 min
Response: 14707421
Conc: 28.93 ng/ml



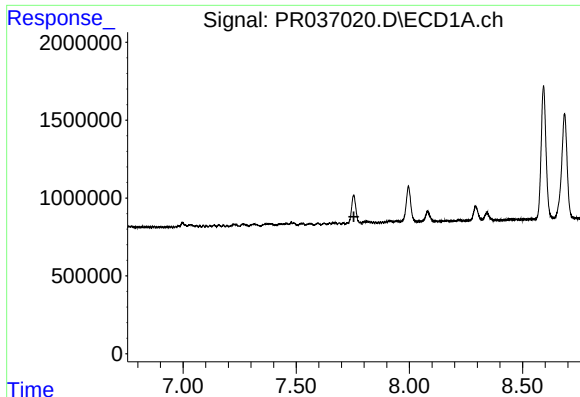
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

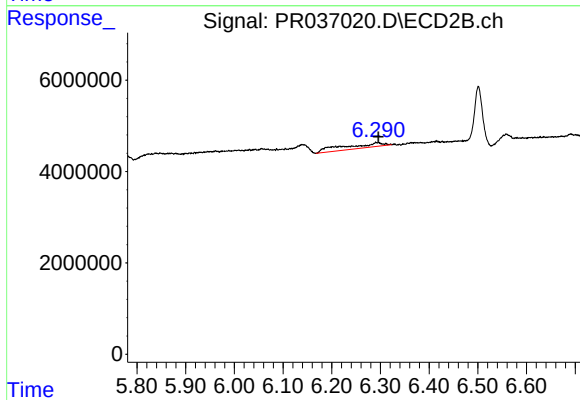
R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 15448456
Conc: 23.62 ng/ml



#33 AR-1260-3

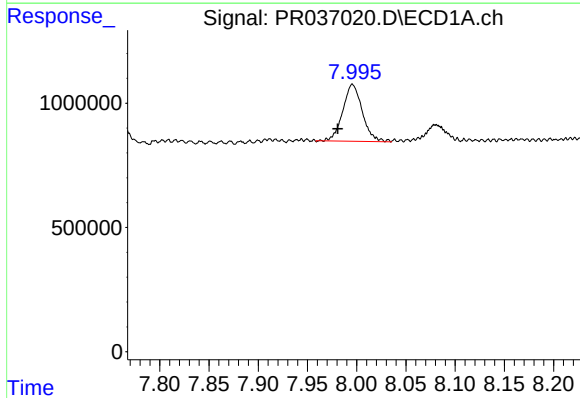
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

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



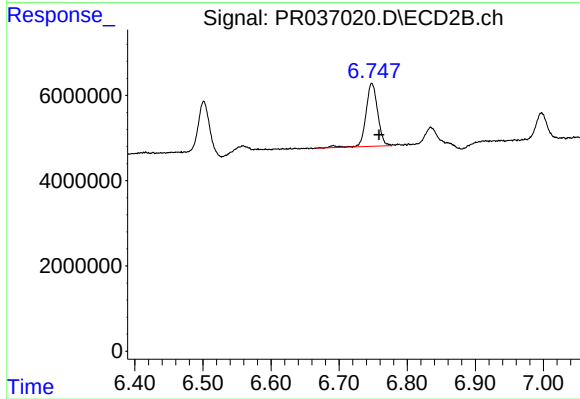
#33 AR-1260-3

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 5816692
Conc: 11.00 ng/ml



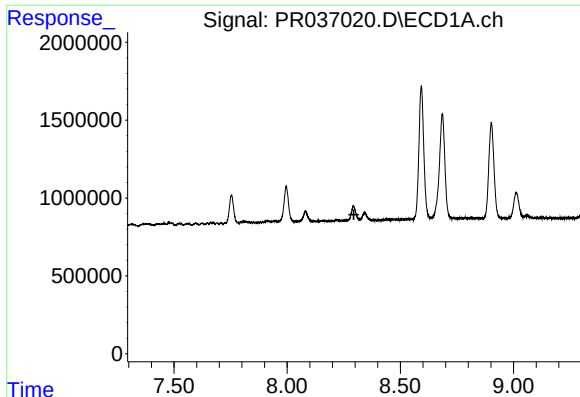
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.015 min
Response: 3144278
Conc: 28.37 ng/ml



#34 AR-1260-4

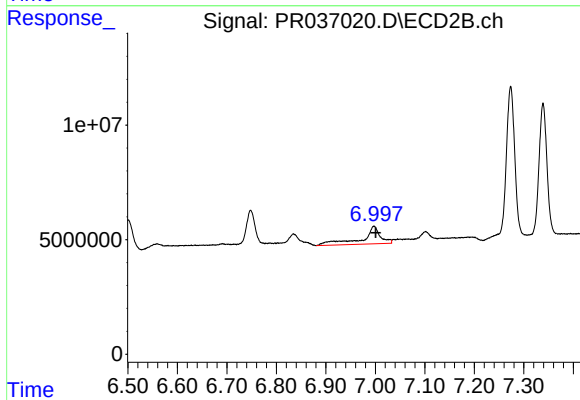
R.T.: 6.748 min
Delta R.T.: -0.010 min
Response: 17606471
Conc: 37.75 ng/ml



#35 AR-1260-5

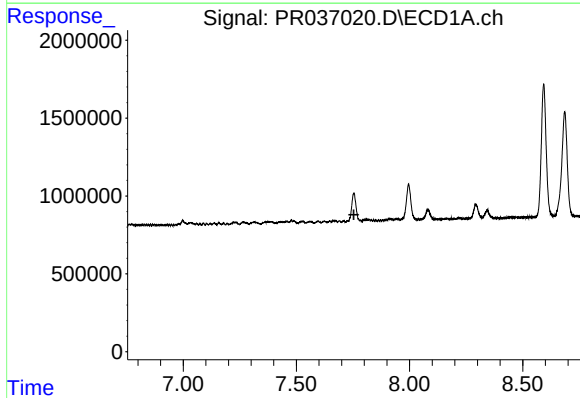
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

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



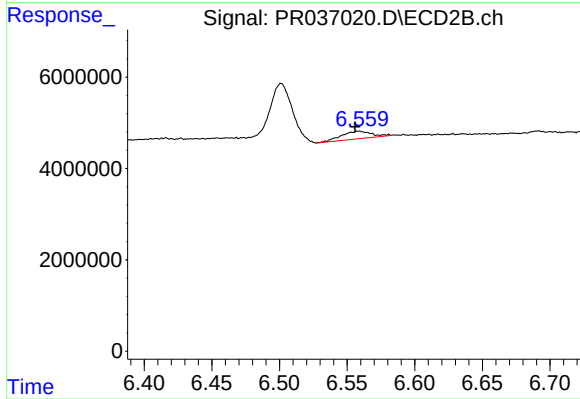
#35 AR-1260-5

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 20284319
Conc: 15.23 ng/ml



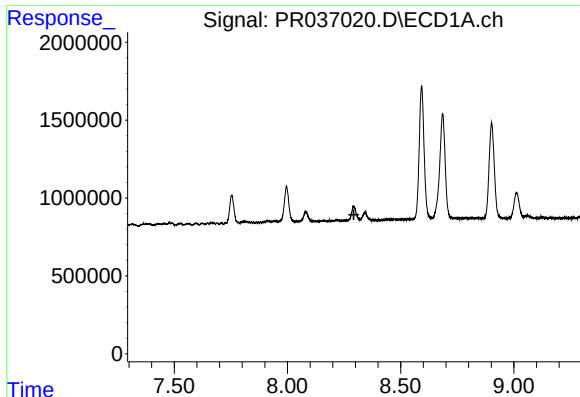
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

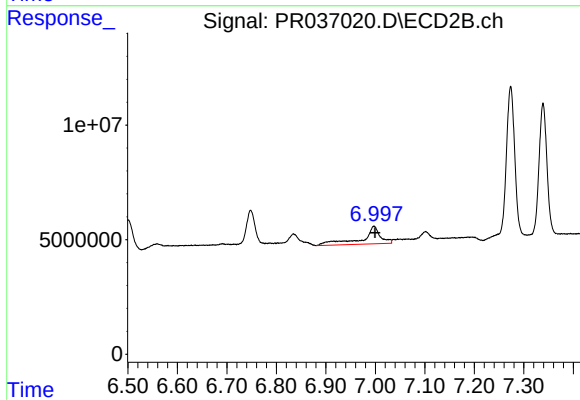
R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 2531957
Conc: 9.24 ng/ml



#37 AR-1262-2

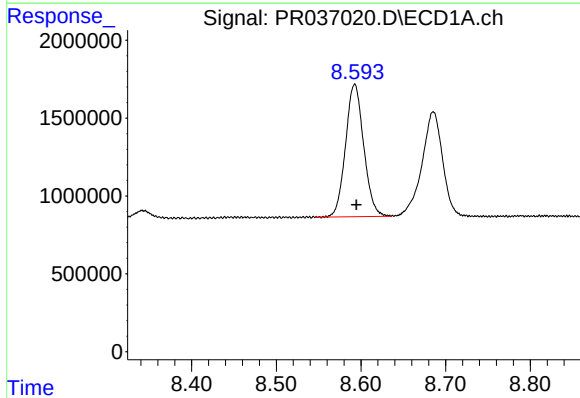
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

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



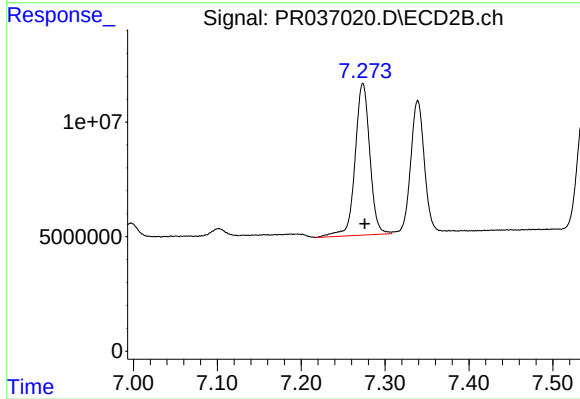
#37 AR-1262-2

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 20284319
Conc: 14.80 ng/ml



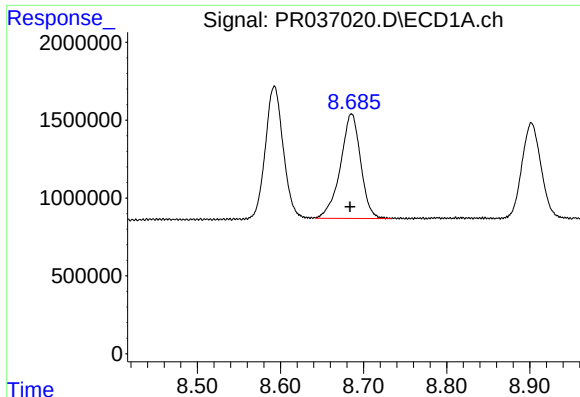
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 12683810
Conc: 86.83 ng/ml



#38 AR-1262-3

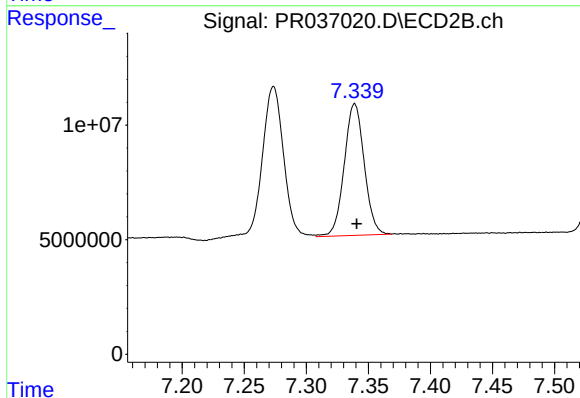
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 80839431
Conc: 148.09 ng/ml



#39 AR-1262-4

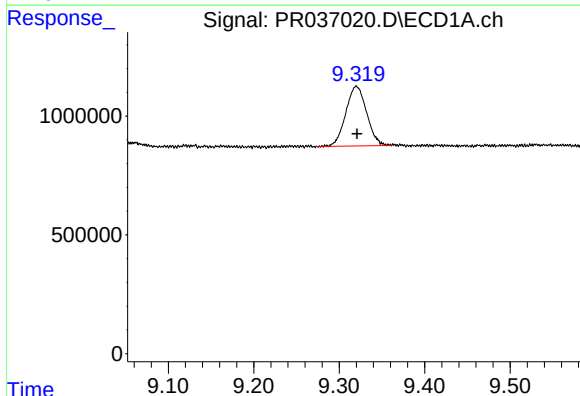
R.T.: 8.686 min
Delta R.T.: 0.002 min
Response: 11393971
Conc: 103.99 ng/ml

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



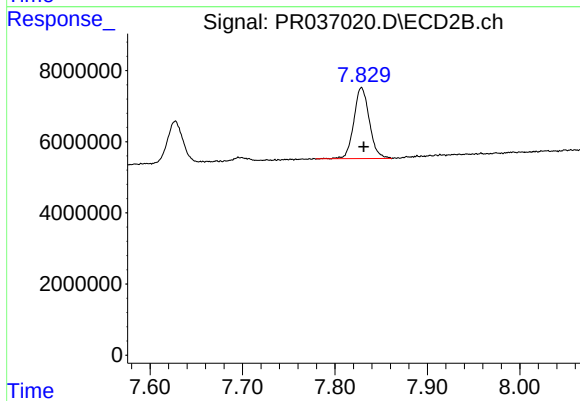
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 64484624
Conc: 70.20 ng/ml



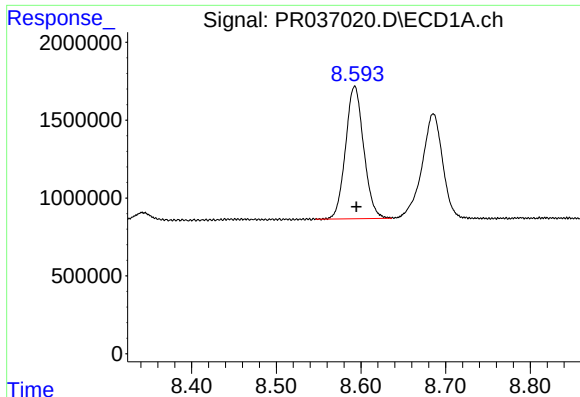
#40 AR-1262-5

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 4263009
Conc: 57.07 ng/ml



#40 AR-1262-5

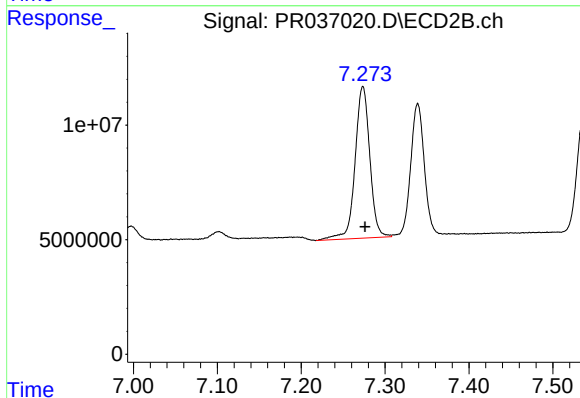
R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 23248146
Conc: 57.88 ng/ml



#41 AR-1268-1

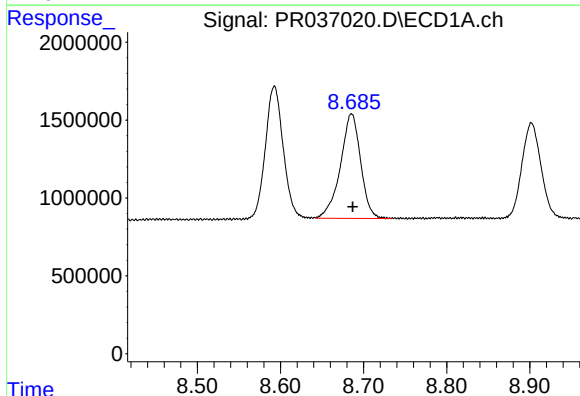
R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 12683810
Conc: 54.24 ng/ml

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



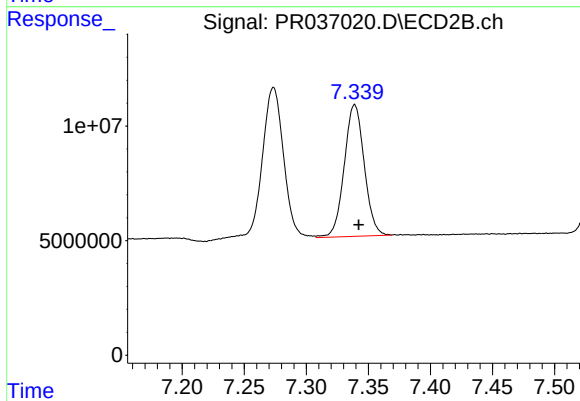
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 80839431
Conc: 54.62 ng/ml



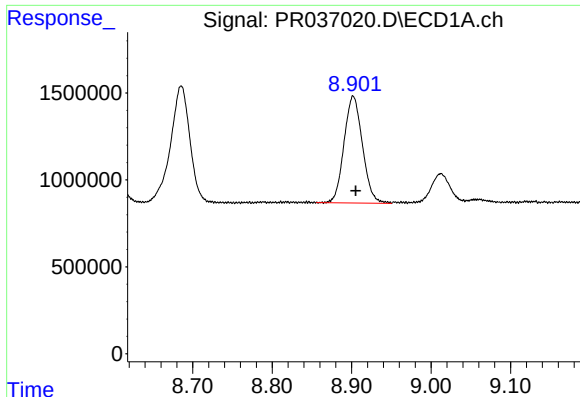
#42 AR-1268-2

R.T.: 8.686 min
Delta R.T.: -0.001 min
Response: 11393971
Conc: 53.43 ng/ml



#42 AR-1268-2

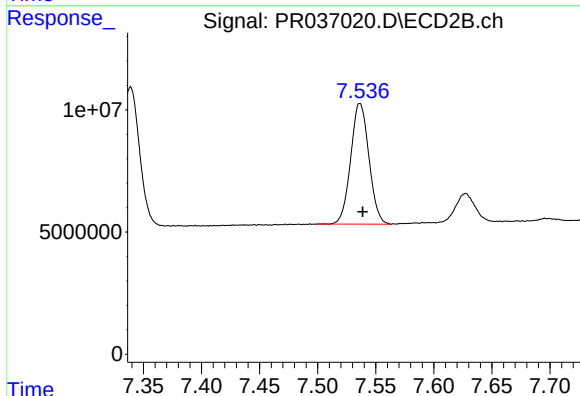
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 64484624
Conc: 51.36 ng/ml



#43 AR-1268-3

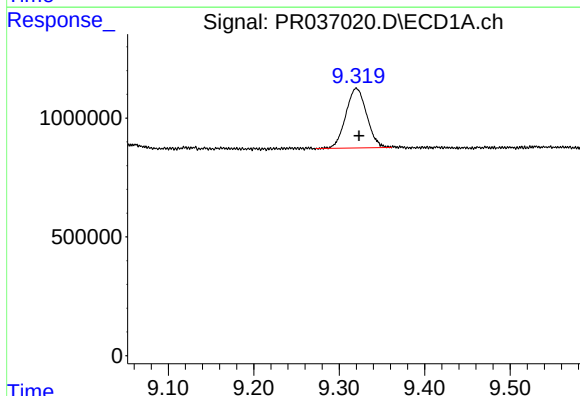
R.T.: 8.902 min
Delta R.T.: -0.003 min
Response: 9888217
Conc: 55.27 ng/ml

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



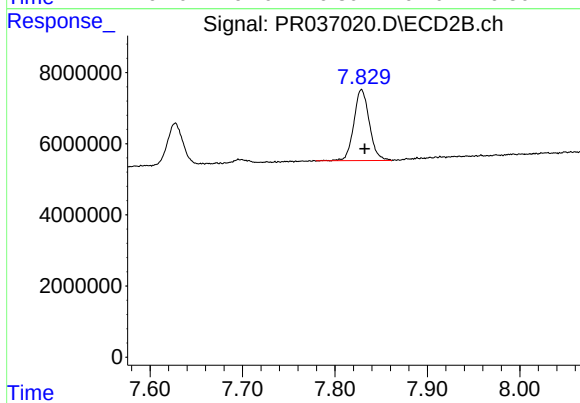
#43 AR-1268-3

R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 54058879
Conc: 55.58 ng/ml



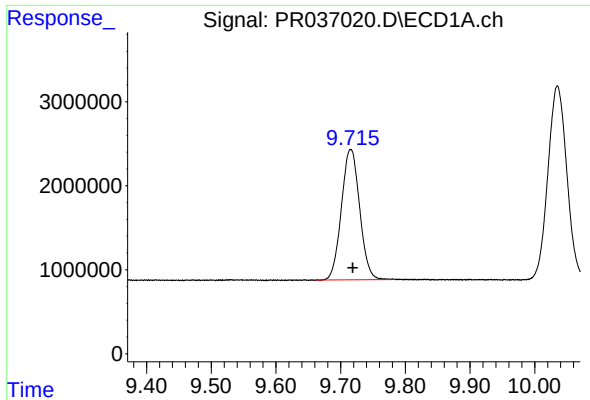
#44 AR-1268-4

R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 4263009
Conc: 53.60 ng/ml



#44 AR-1268-4

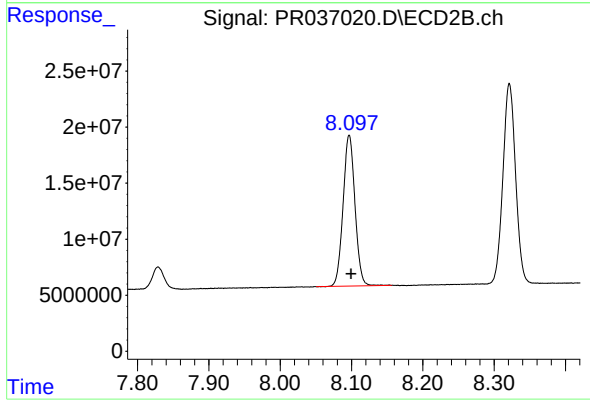
R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 23248146
Conc: 53.52 ng/ml



#45 AR-1268-5

R.T.: 9.716 min
Delta R.T.: -0.003 min
Response: 30405110
Conc: 51.54 ng/ml

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



#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 156038049
Conc: 51.69 ng/ml