

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 16:43
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 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 03:45:42 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	42551872	172.1E6	26.709	29.386
2)	SA Decachlor...	10.034	8.322	50365165	240.1E6	26.882	30.085
Target Compounds							
27)	L6 AR-1254-2	0.000	5.438	0	1998618	N.D.	6.751 #
28)	L6 AR-1254-3	0.000	5.845	0	11336975	N.D.	22.285 #
30)	L6 AR-1254-5	0.000	6.464	0	16992440	N.D.	33.422 #
31)	L7 AR-1260-1	7.141	5.958	2946238	13007988	28.908	29.741
32)	L7 AR-1260-2	7.397	6.144	3607189	21125523	29.397	32.298
33)	L7 AR-1260-3	7.753	6.293	4730540	31770393	49.280	60.070
34)	L7 AR-1260-4	7.980	6.755	4607514	23638294	41.579	50.689
35)	L7 AR-1260-5	8.293	6.997	7963701	49932558	36.553	37.501
36)	L8 AR-1262-1	7.753	6.555	4730540	13349188	40.340	48.699
37)	L8 AR-1262-2	8.293	6.997	7963701	49932558	36.930	36.430
38)	L8 AR-1262-3	8.593	7.274	5545107	24522230	37.961	44.923
39)	L8 AR-1262-4	0.000	7.339	0	38360232	N.D.	41.760 #
40)	L8 AR-1262-5	0.000	7.829	0	17092809	N.D.	42.554 #
41)	L9 AR-1268-1	8.593	7.274	5545107	24522230	23.714	16.569 #
42)	L9 AR-1268-2	0.000	7.339	0	38360232	N.D.	30.556 #
43)	L9 AR-1268-3	0.000	7.534	0	14226594	N.D.	14.627 #
44)	L9 AR-1268-4	0.000	7.829	0	17092809	N.D.	39.349 #
45)	L9 AR-1268-5	0.000	8.097	0	6036370	N.D.	2.000 #

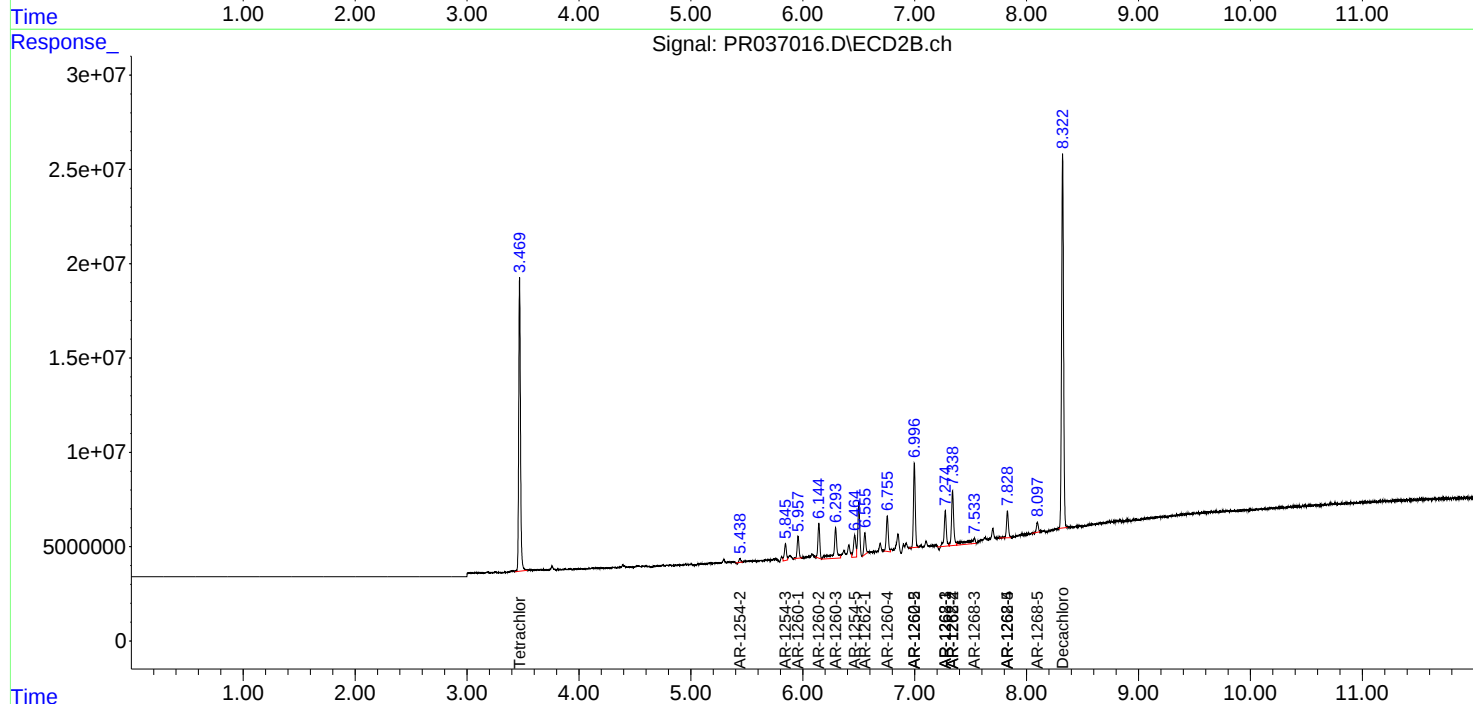
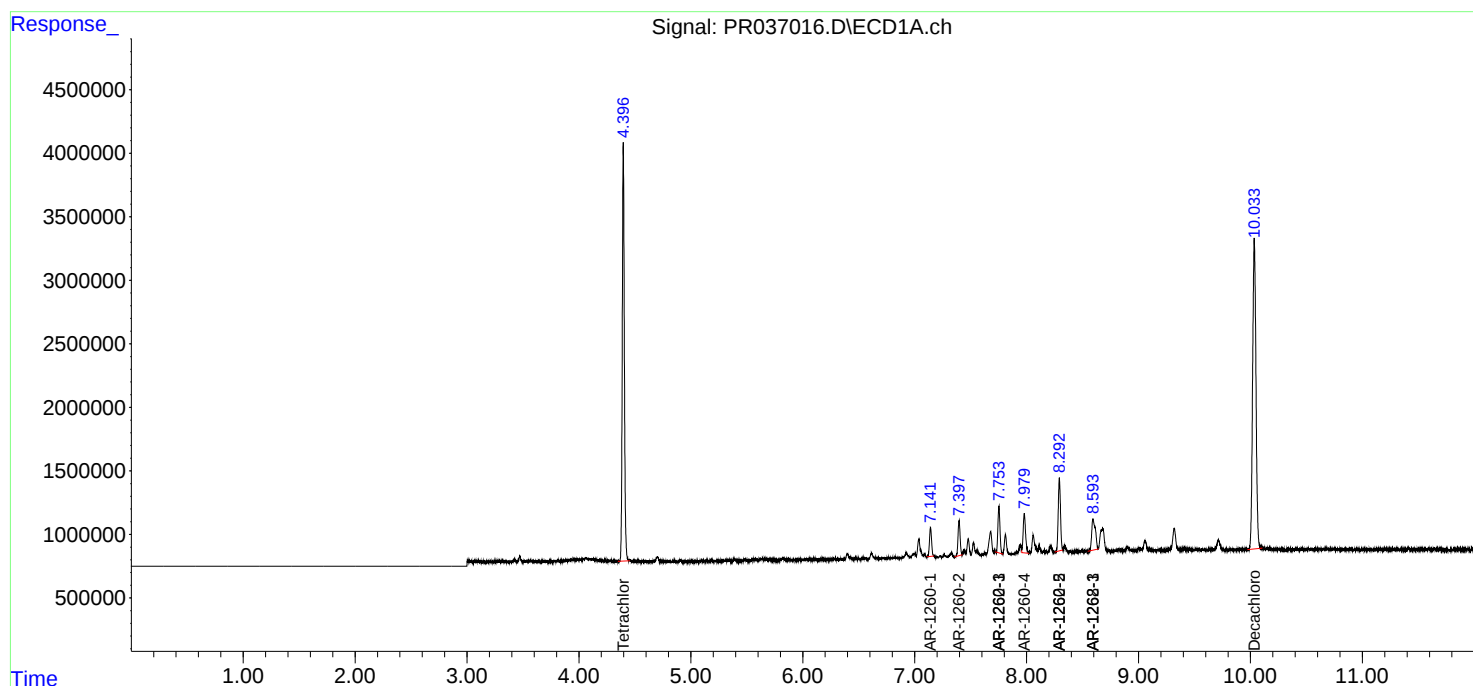
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

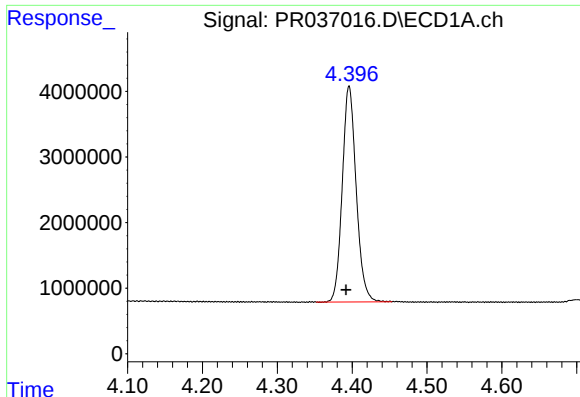
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037016.D
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Acq On : 09 Apr 2019 16:43
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LOD-MDL-SOIL-01-QT1-2019

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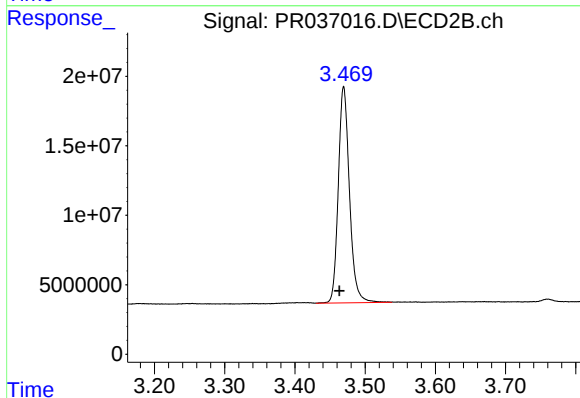




#1 Tetrachloro-m-xylene

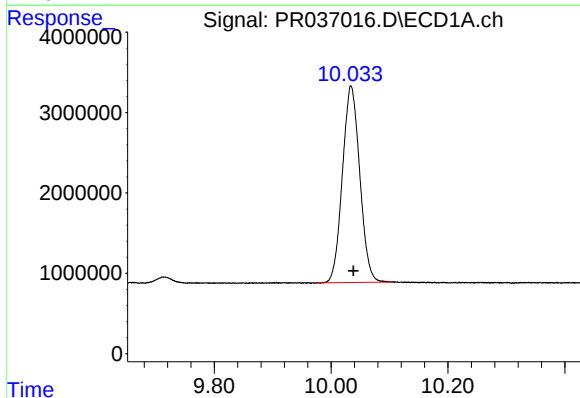
R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 42551872
Conc: 26.71 ng/ml

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



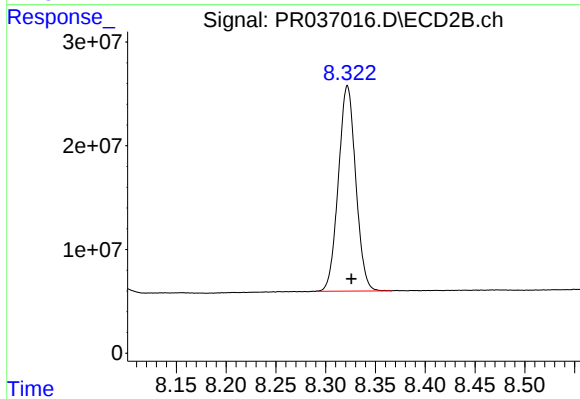
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 172138471
Conc: 29.39 ng/ml



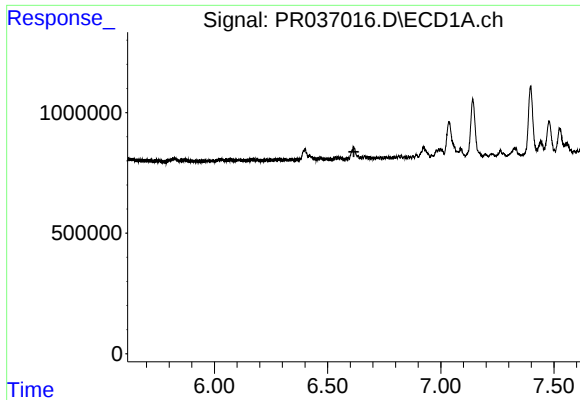
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 50365165
Conc: 26.88 ng/ml



#2 Decachlorobiphenyl

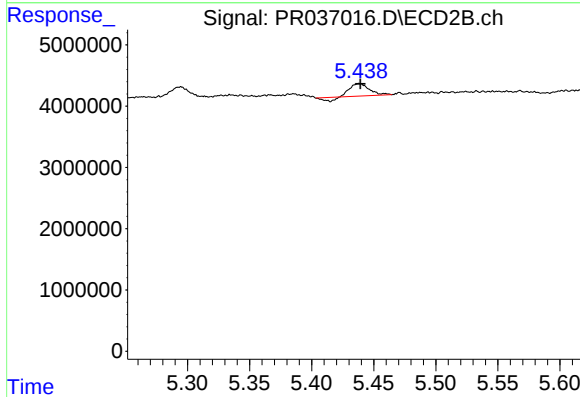
R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 240142852
Conc: 30.08 ng/ml



#27 AR-1254-2

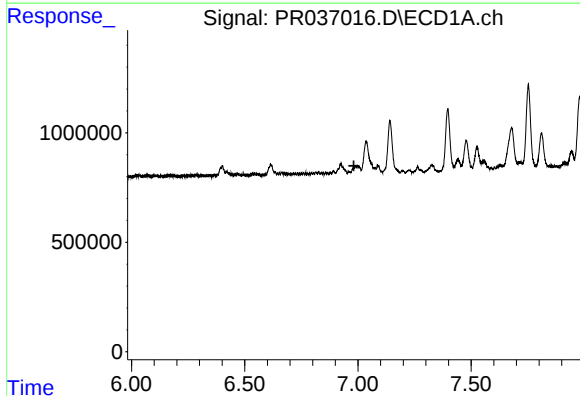
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

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



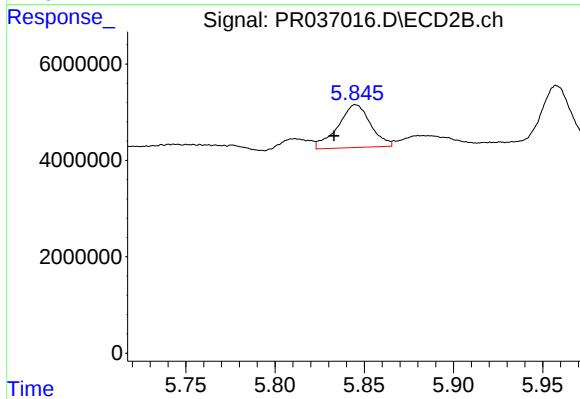
#27 AR-1254-2

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1998618
Conc: 6.75 ng/ml



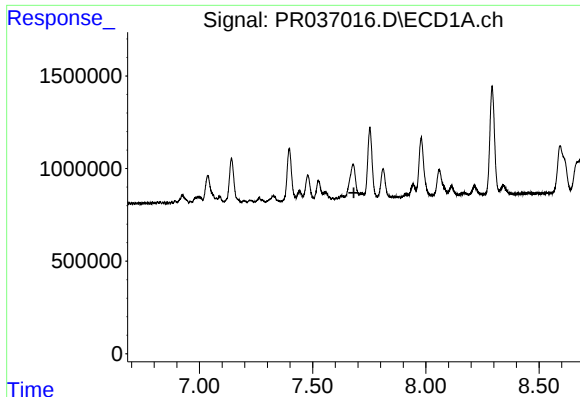
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

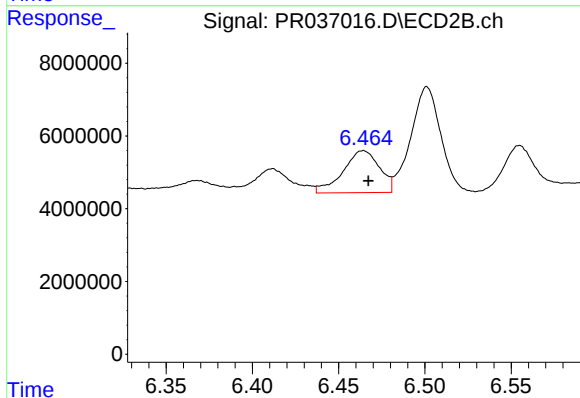
R.T.: 5.845 min
Delta R.T.: 0.012 min
Response: 11336975
Conc: 22.29 ng/ml



#30 AR-1254-5

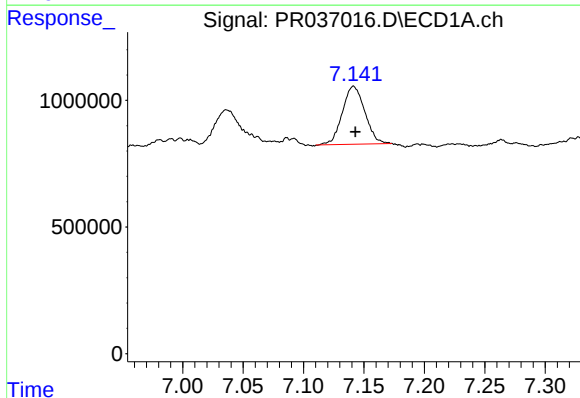
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

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



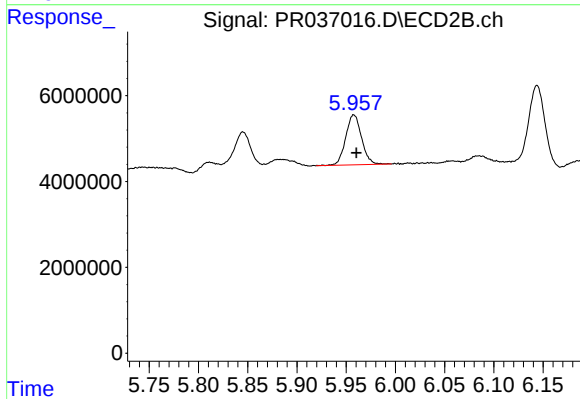
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 16992440
Conc: 33.42 ng/ml



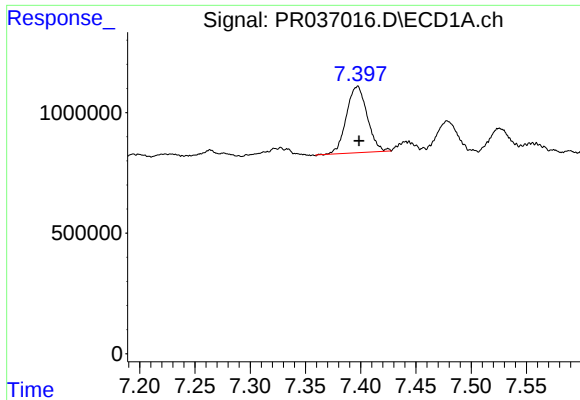
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 2946238
Conc: 28.91 ng/ml



#31 AR-1260-1

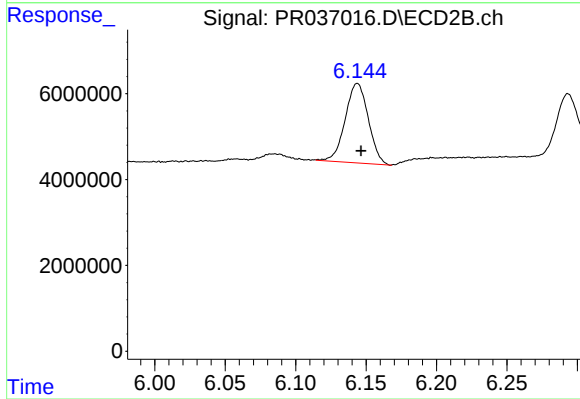
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 13007988
Conc: 29.74 ng/ml



#32 AR-1260-2

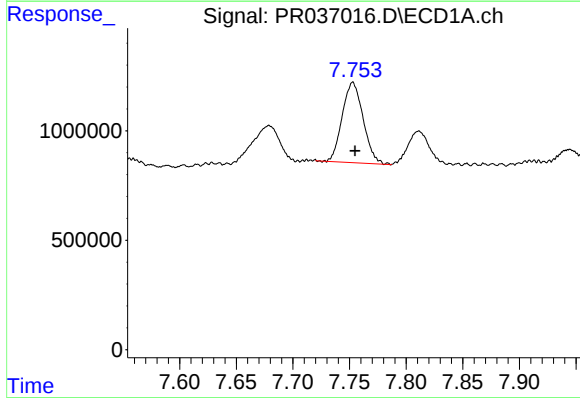
R.T.: 7.397 min
Delta R.T.: -0.001 min
Response: 3607189
Conc: 29.40 ng/ml

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



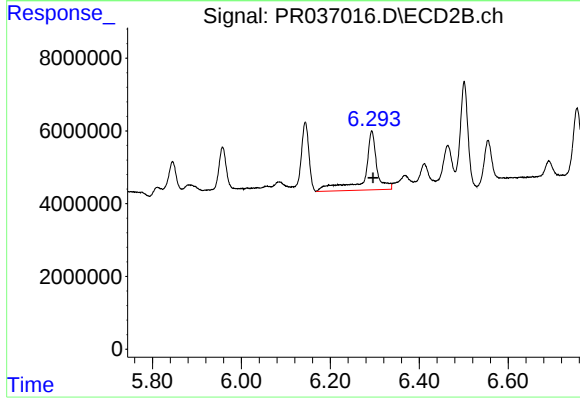
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 21125523
Conc: 32.30 ng/ml



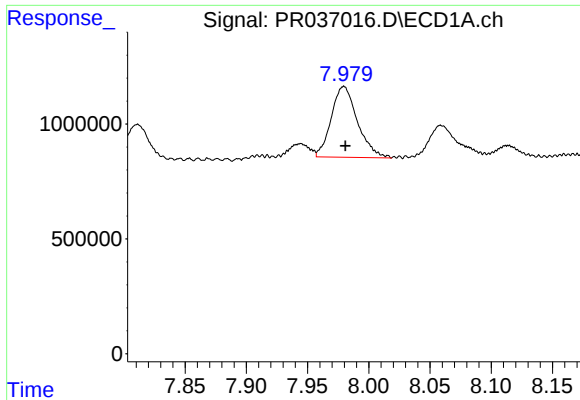
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 4730540
Conc: 49.28 ng/ml



#33 AR-1260-3

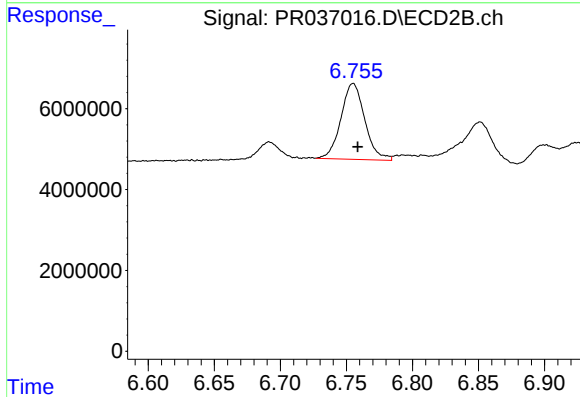
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 31770393
Conc: 60.07 ng/ml



#34 AR-1260-4

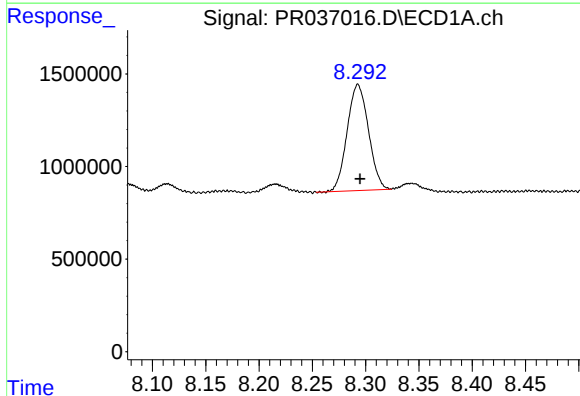
R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 4607514
Conc: 41.58 ng/ml

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



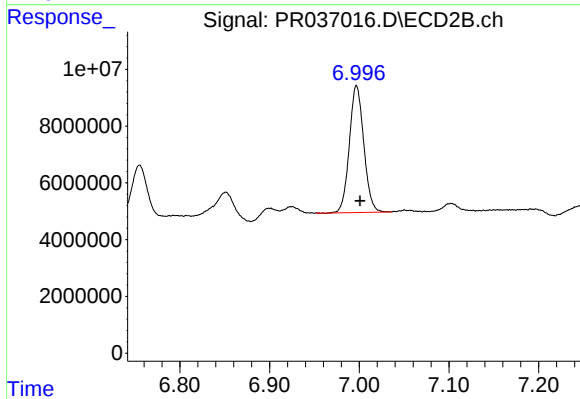
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 23638294
Conc: 50.69 ng/ml



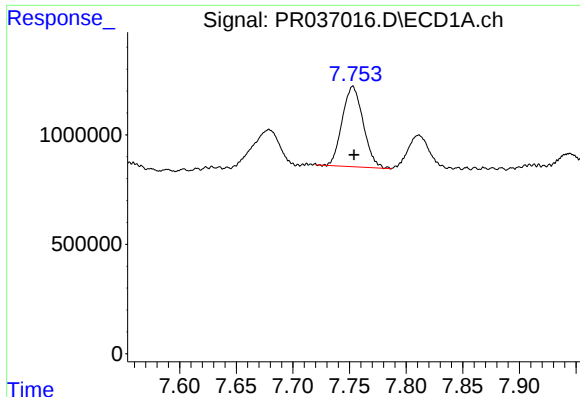
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: 7963701
Conc: 36.55 ng/ml



#35 AR-1260-5

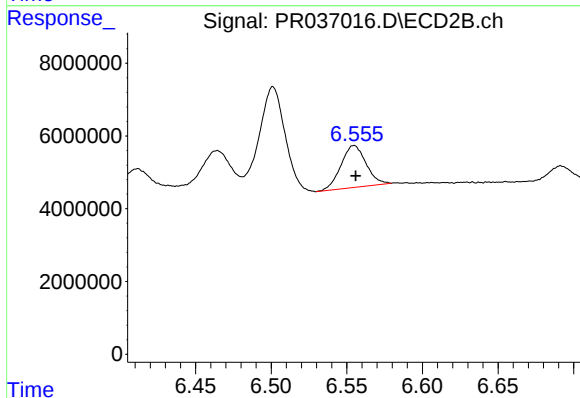
R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 49932558
Conc: 37.50 ng/ml



#36 AR-1262-1

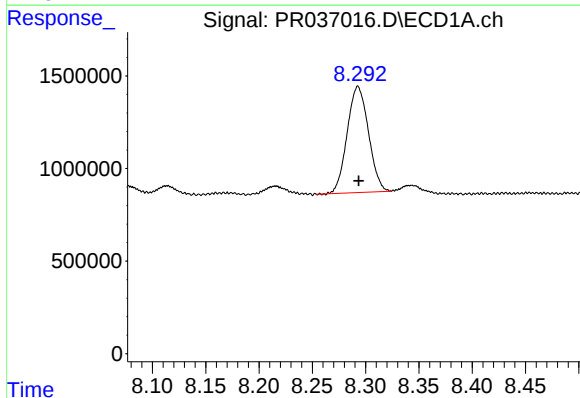
R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 4730540
Conc: 40.34 ng/ml

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



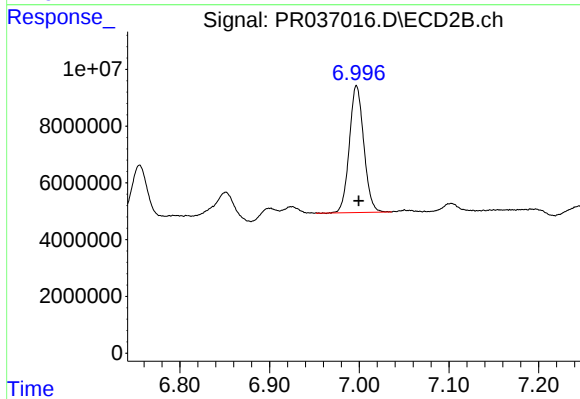
#36 AR-1262-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 13349188
Conc: 48.70 ng/ml



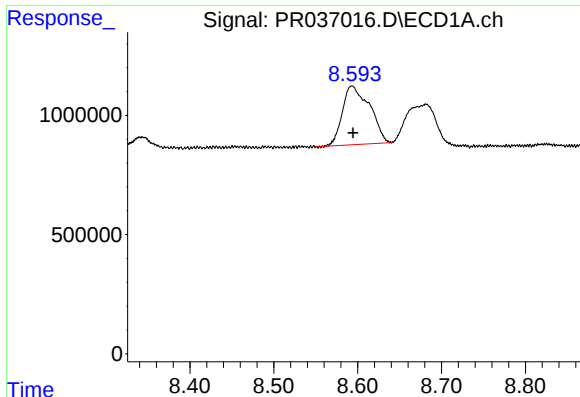
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 7963701
Conc: 36.93 ng/ml



#37 AR-1262-2

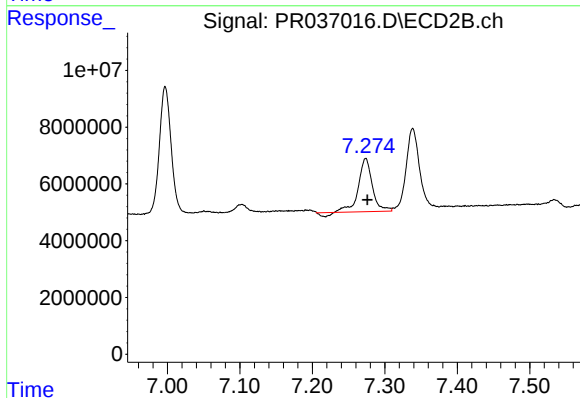
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 49932558
Conc: 36.43 ng/ml



#38 AR-1262-3

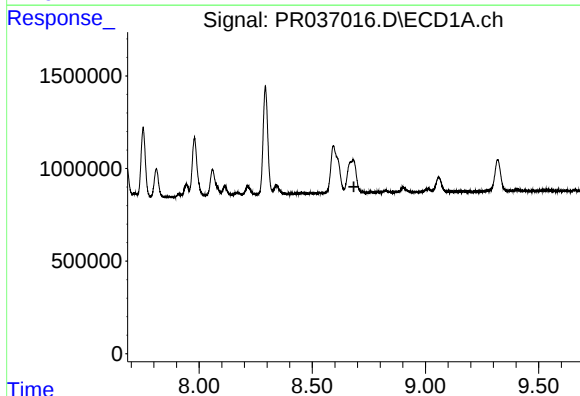
R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 5545107
Conc: 37.96 ng/ml

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



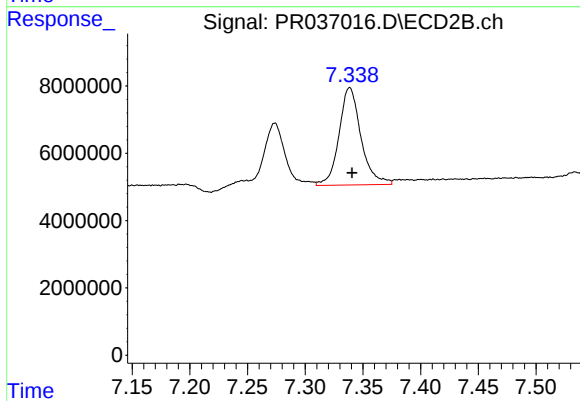
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 24522230
Conc: 44.92 ng/ml



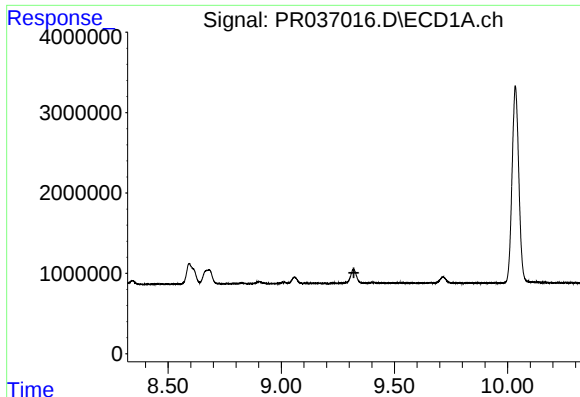
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

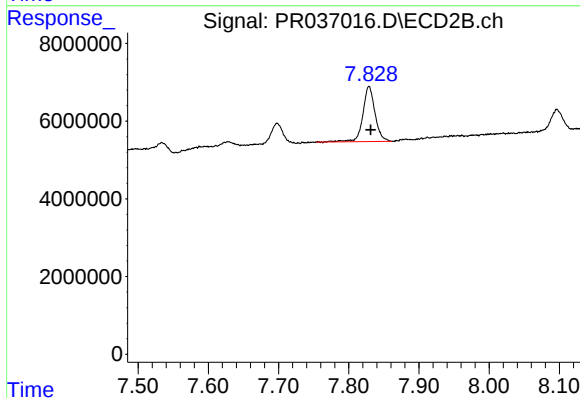
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 38360232
Conc: 41.76 ng/ml



#40 AR-1262-5

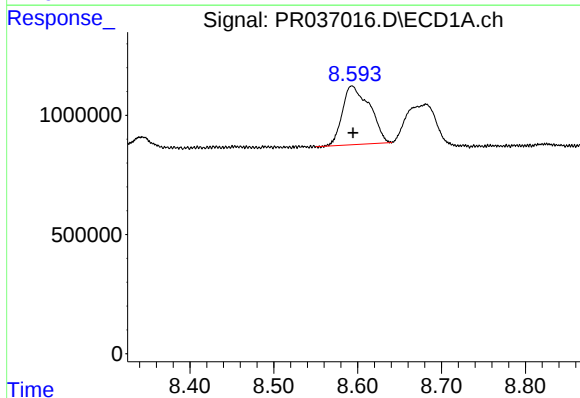
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

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



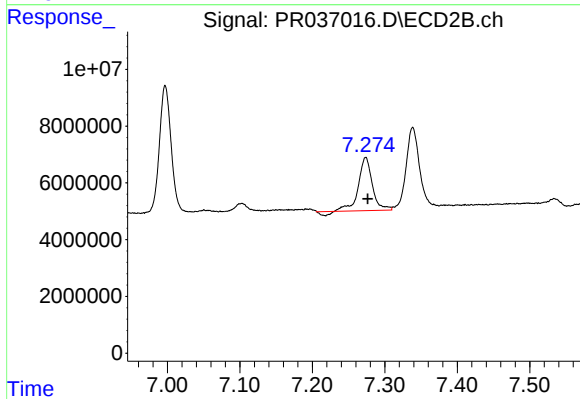
#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 17092809
Conc: 42.55 ng/ml



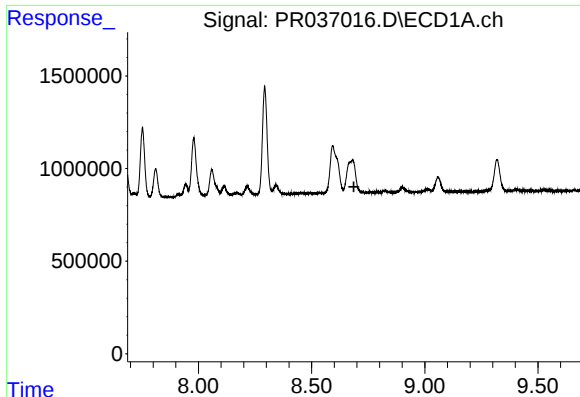
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: -0.001 min
Response: 5545107
Conc: 23.71 ng/ml



#41 AR-1268-1

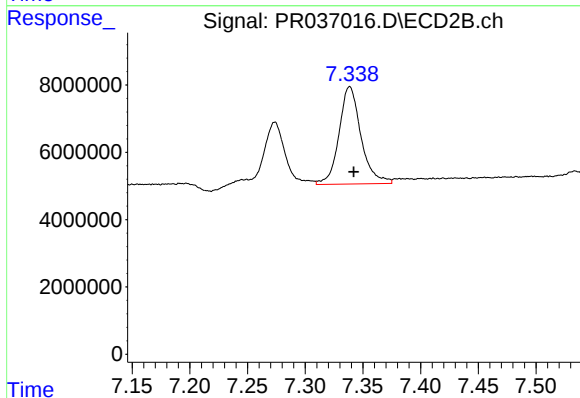
R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 24522230
Conc: 16.57 ng/ml



#42 AR-1268-2

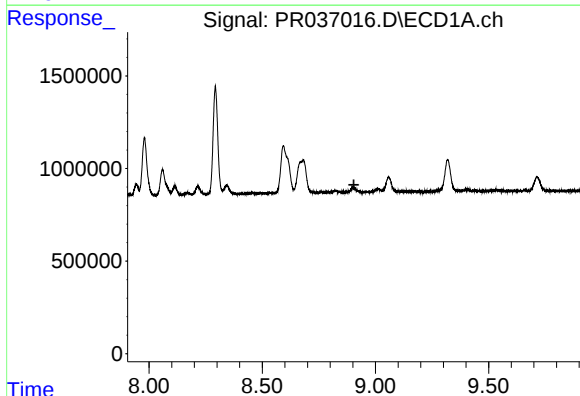
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

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



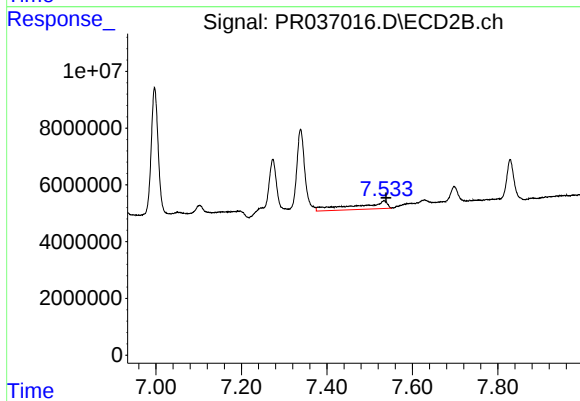
#42 AR-1268-2

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 38360232
Conc: 30.56 ng/ml



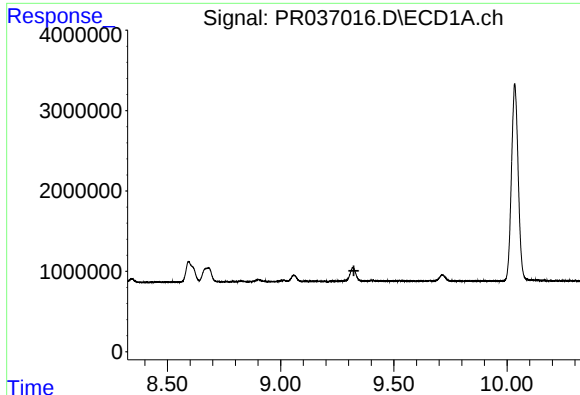
#43 AR-1268-3

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



#43 AR-1268-3

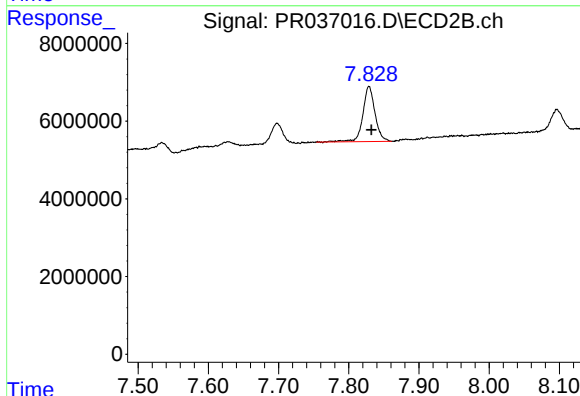
R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 14226594
Conc: 14.63 ng/ml



#44 AR-1268-4

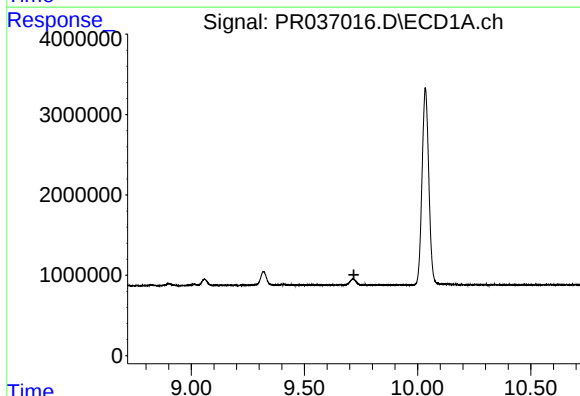
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

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



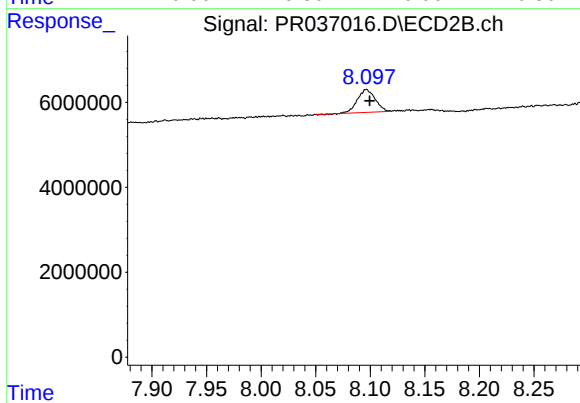
#44 AR-1268-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 17092809
Conc: 39.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 6036370
Conc: 2.00 ng/ml