

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 12:56
 Operator : SM\AJ
 Sample : K5111-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:32:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.732	3.982	57763441	221.8E6	12.129	13.025
2)	SA Decachlor...	10.665	9.102	48228918	148.4E6	13.794	14.620
Target Compounds							
30)	L6 AR-1254-5	0.000	7.096	0	7164998	N.D.	8.725 #
34)	L7 AR-1260-4	0.000	7.394	0	8676730	N.D.	15.836 #
35)	L7 AR-1260-5	0.000	7.635	0	9652899	N.D.	6.551 #
36)	L8 AR-1262-1	0.000	7.133	0	7711255	N.D.	18.910 #
37)	L8 AR-1262-2	0.000	7.635	0	9652899	N.D.	5.214 #
38)	L8 AR-1262-3	9.048	7.921	10564763	32235871	30.844	46.418 #
39)	L8 AR-1262-4	9.149	7.986	8949239	31558687	68.140	25.859 #
40)	L8 AR-1262-5	0.000	8.504	0	10220560	N.D.	19.369 #
41)	L9 AR-1268-1	9.048	7.921	10564763	32235871	19.277	17.167
42)	L9 AR-1268-2	9.149	7.986	8949239	31558687	18.483	18.909
43)	L9 AR-1268-3	9.394	8.200	7490042	26321273	18.951	18.721
44)	L9 AR-1268-4	0.000	8.504	0	10220560	N.D.	18.883 #
45)	L9 AR-1268-5	10.301	8.822	21386332	67002551	17.502	17.540

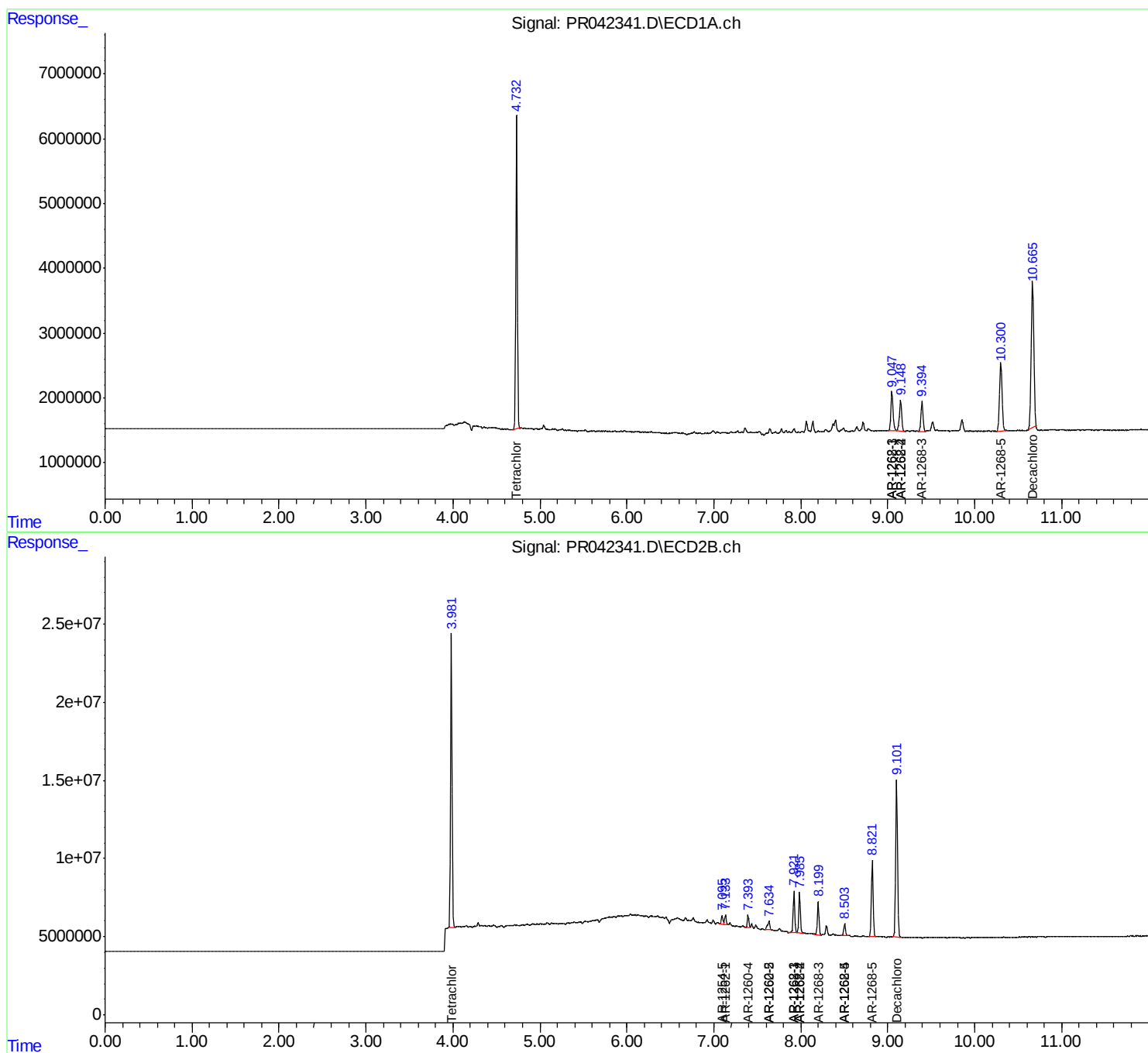
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

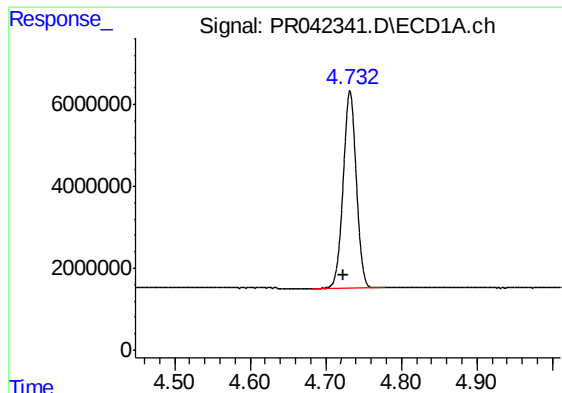
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
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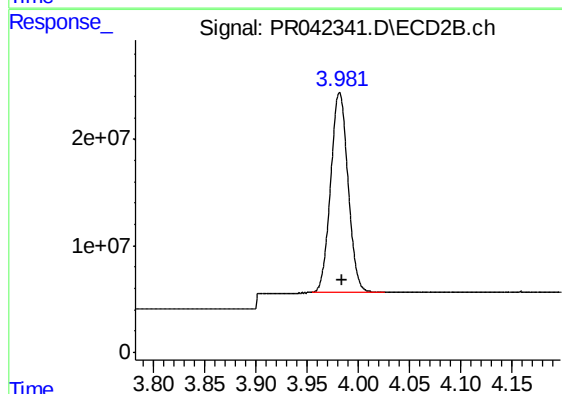




#1 Tetrachloro-m-xylene

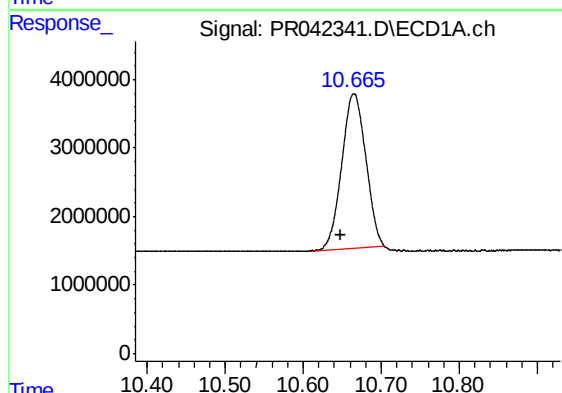
R.T.: 4.732 min
Delta R.T.: 0.009 min
Response: 57763441
Conc: 12.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



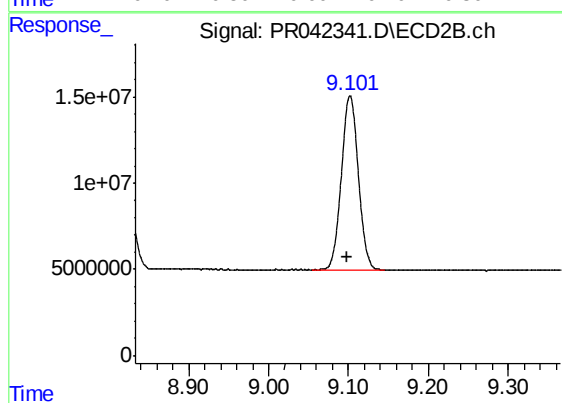
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.002 min
Response: 221761543
Conc: 13.02 ng/ml



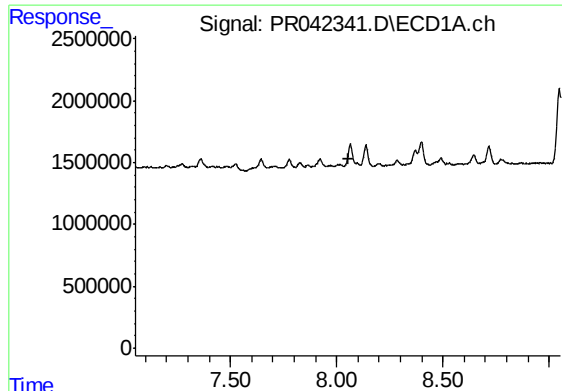
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: 0.017 min
Response: 48228918
Conc: 13.79 ng/ml



#2 Decachlorobiphenyl

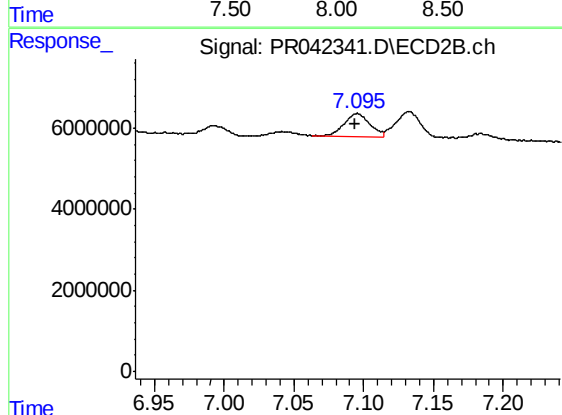
R.T.: 9.102 min
Delta R.T.: 0.004 min
Response: 148408233
Conc: 14.62 ng/ml



#30 AR-1254-5

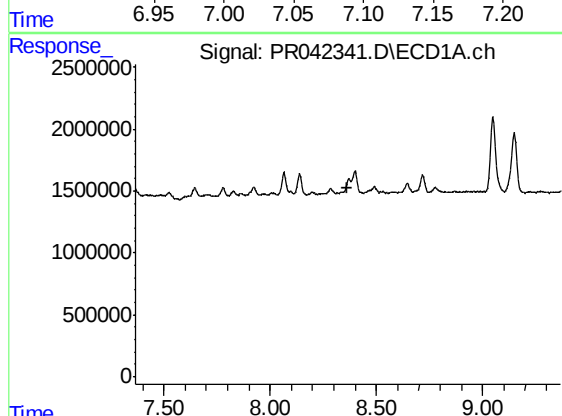
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



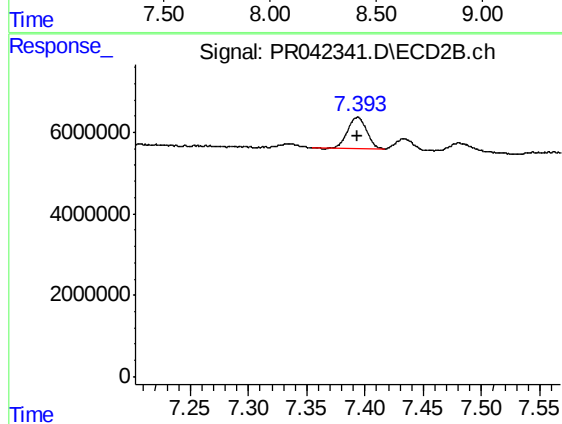
#30 AR-1254-5

R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 7164998
Conc: 8.72 ng/ml



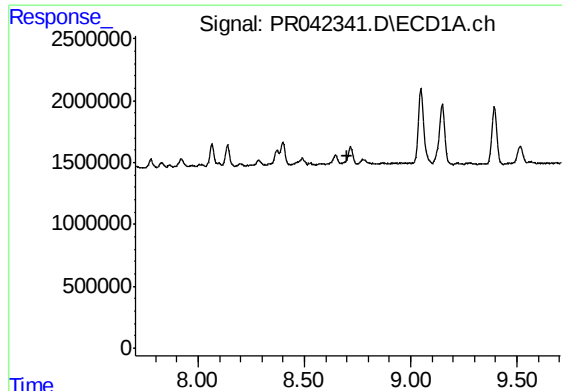
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.366 min
Response: 0
Conc: N.D.



#34 AR-1260-4

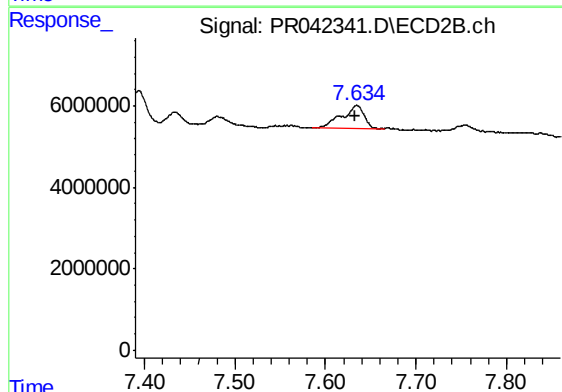
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 8676730
Conc: 15.84 ng/ml



#35 AR-1260-5

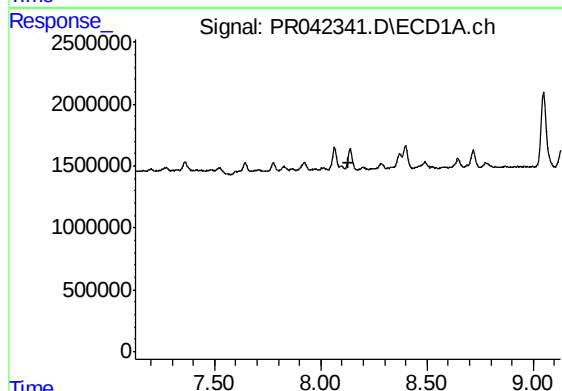
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



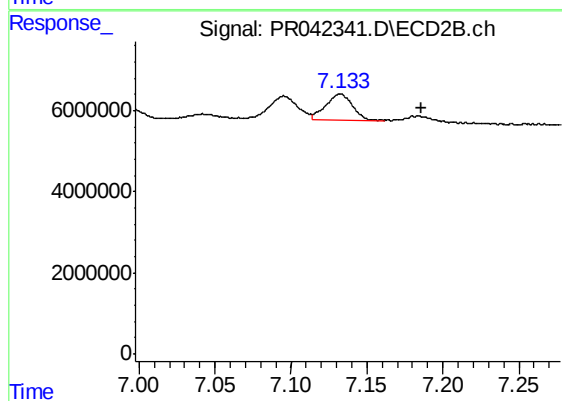
#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: 0.002 min
Response: 9652899
Conc: 6.55 ng/ml



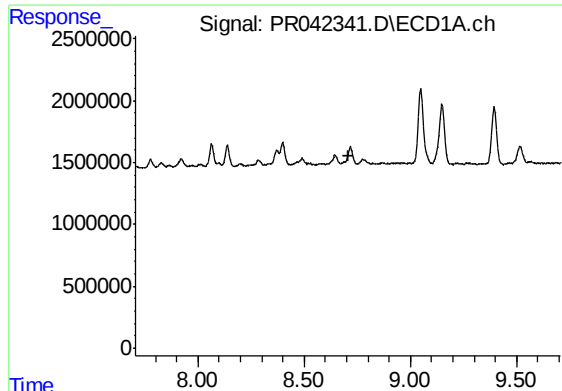
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#36 AR-1262-1

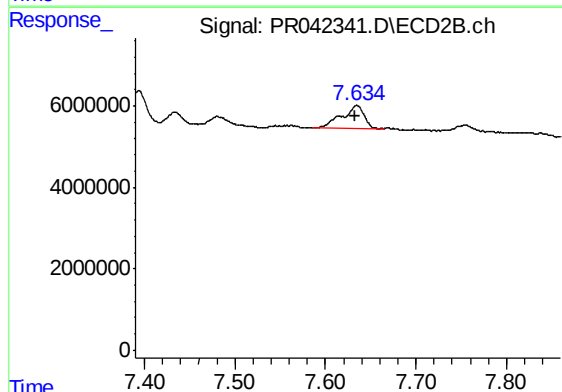
R.T.: 7.133 min
Delta R.T.: -0.053 min
Response: 7711255
Conc: 18.91 ng/ml



#37 AR-1262-2

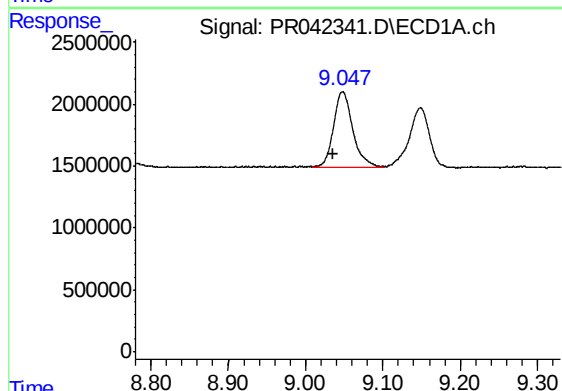
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



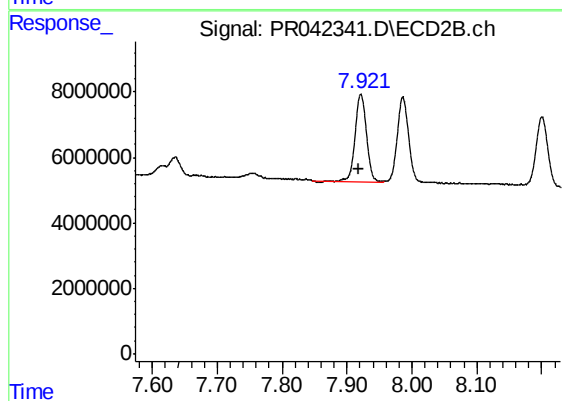
#37 AR-1262-2

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 9652899
Conc: 5.21 ng/ml



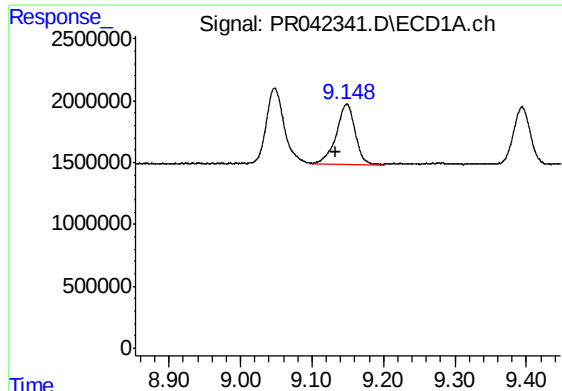
#38 AR-1262-3

R.T.: 9.048 min
Delta R.T.: 0.011 min
Response: 10564763
Conc: 30.84 ng/ml



#38 AR-1262-3

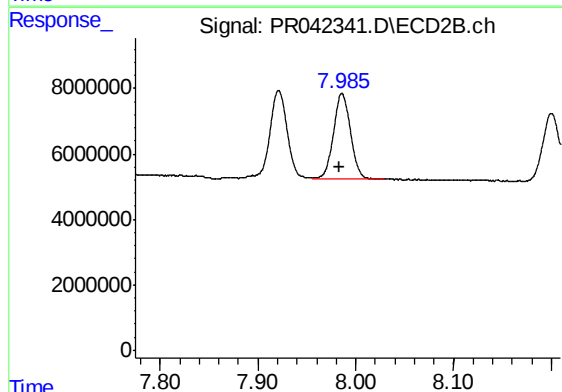
R.T.: 7.921 min
Delta R.T.: 0.003 min
Response: 32235871
Conc: 46.42 ng/ml



#39 AR-1262-4

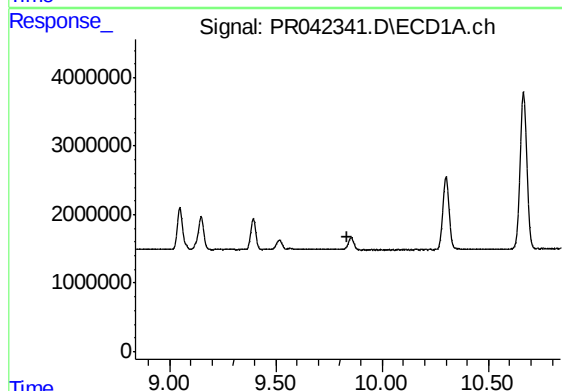
R.T.: 9.149 min
Delta R.T.: 0.015 min
Response: 8949239
Conc: 68.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



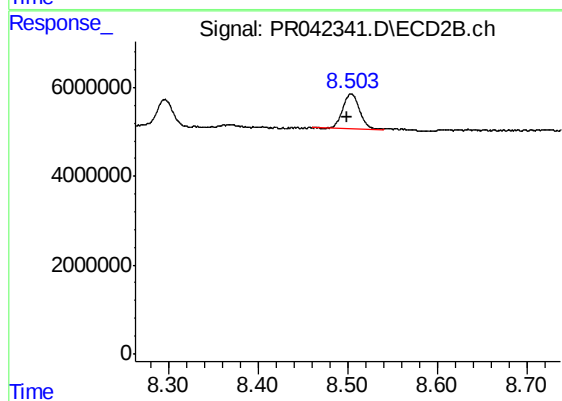
#39 AR-1262-4

R.T.: 7.986 min
Delta R.T.: 0.003 min
Response: 31558687
Conc: 25.86 ng/ml



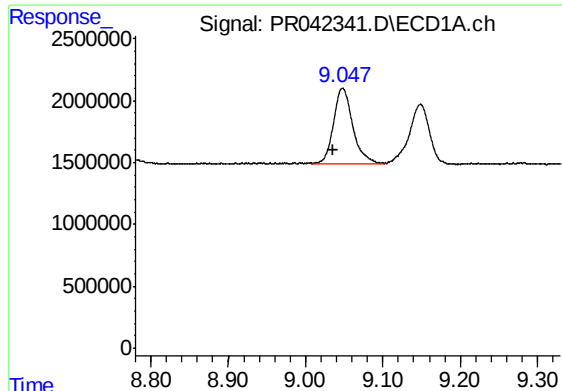
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

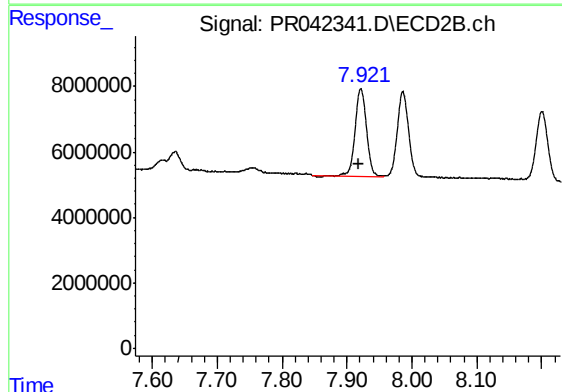
R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 10220560
Conc: 19.37 ng/ml



#41 AR-1268-1

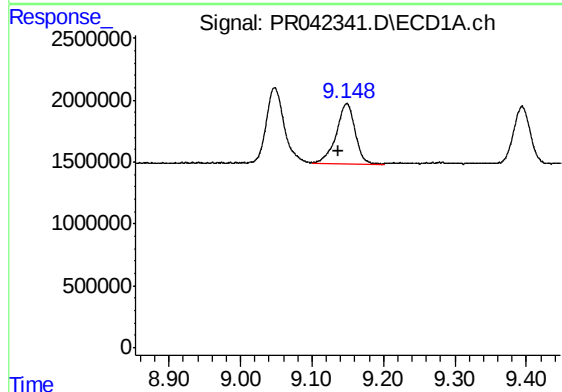
R.T.: 9.048 min
Delta R.T.: 0.012 min
Response: 10564763
Conc: 19.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



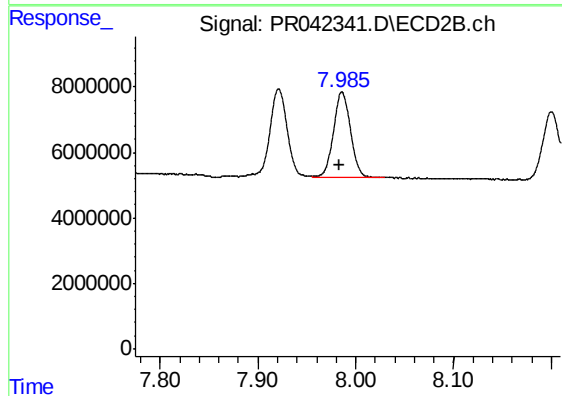
#41 AR-1268-1

R.T.: 7.921 min
Delta R.T.: 0.003 min
Response: 32235871
Conc: 17.17 ng/ml



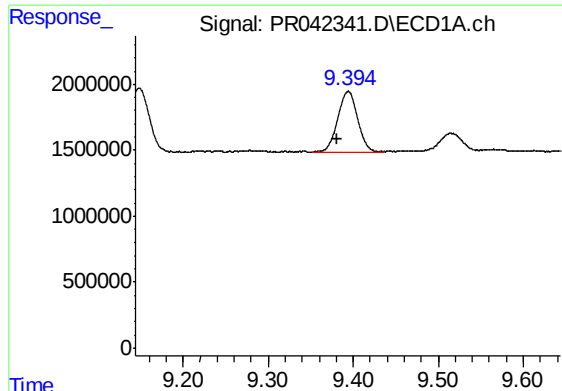
#42 AR-1268-2

R.T.: 9.149 min
Delta R.T.: 0.012 min
Response: 8949239
Conc: 18.48 ng/ml



#42 AR-1268-2

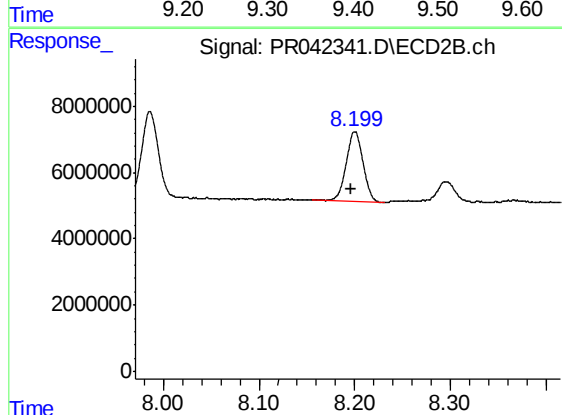
R.T.: 7.986 min
Delta R.T.: 0.003 min
Response: 31558687
Conc: 18.91 ng/ml



#43 AR-1268-3

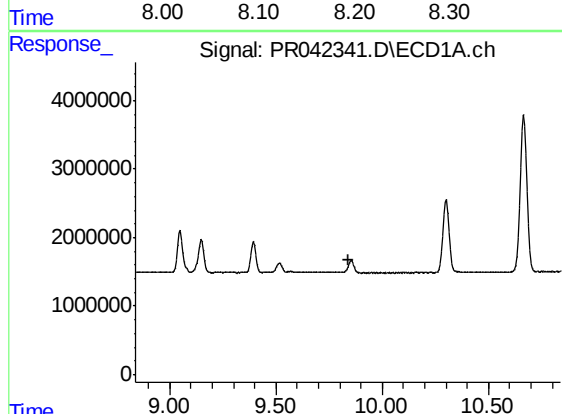
R.T.: 9.394 min
Delta R.T.: 0.013 min
Response: 7490042
Conc: 18.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



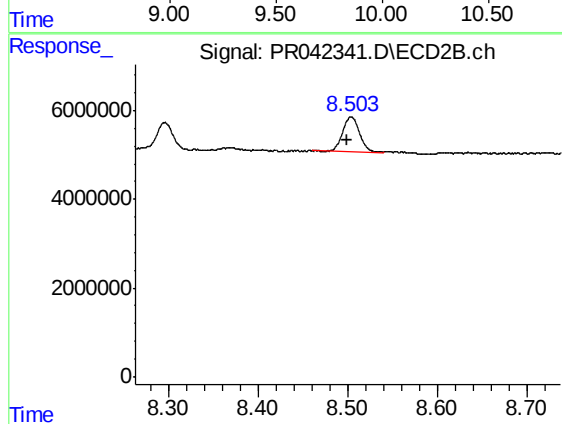
#43 AR-1268-3

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 26321273
Conc: 18.72 ng/ml



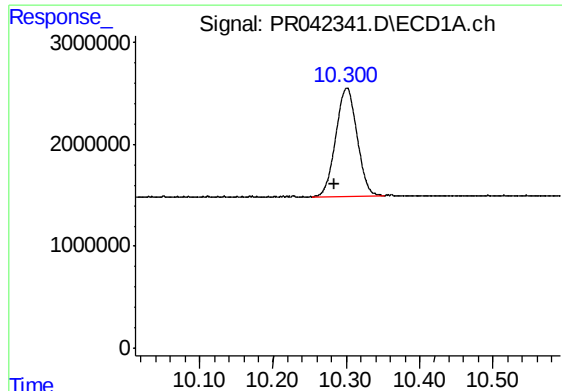
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#44 AR-1268-4

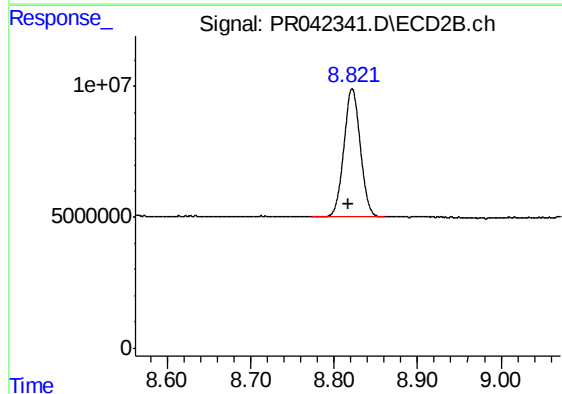
R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 10220560
Conc: 18.88 ng/ml



#45 AR-1268-5

R.T.: 10.301 min
Delta R.T.: 0.017 min
Response: 21386332
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



#45 AR-1268-5

R.T.: 8.822 min
Delta R.T.: 0.005 min
Response: 67002551
Conc: 17.54 ng/ml