

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 17:48
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1262 MDL 25PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 18:21:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.778	4.626	32214800	96162290	17.876	19.069
2)	SA Decachlor...	8.763	10.384	46208701	107.6E6	24.220	23.651
Target Compounds							
28)	L6 AR-1254-3	6.205	7.262	1867208	3222473	8.458	7.625
30)	L6 AR-1254-5	6.829	7.900	2154803	5385767	10.997	16.121 #
31)	L7 AR-1260-1	6.319	7.367	2564404	5524447	21.369	22.322
32)	L7 AR-1260-2	6.504	7.620	3855419	7044085	24.595	23.948
33)	L7 AR-1260-3	6.660	7.976	2887485	8410315	21.841	38.520 #
34)	L7 AR-1260-4	7.126	8.207	3759134	8181700	35.281	32.020
35)	L7 AR-1260-5	7.365	8.533	7959956	16255582	28.334	31.290
36)	L8 AR-1262-1	6.921	7.976	1774751	8410315	26.549	26.619
37)	L8 AR-1262-2	7.365	8.533	7959956	16255582	24.371	26.089
38)	L8 AR-1262-3	7.648	8.850	3469931	10985924	27.699	26.210
39)	L8 AR-1262-4	7.712	8.944	6196055	5176599	26.648	16.222 #
40)	L8 AR-1262-5	8.209	9.616	2725712	5958341	25.407	23.930
41)	L9 AR-1268-1	7.648	8.850	3469931	10985924	7.964	10.965 #
42)	L9 AR-1268-2	7.712	8.944	6196055	5176599	15.755	5.726 #
44)	L9 AR-1268-4	8.209	9.616	2725712	5958341	21.246	17.523
45)	L9 AR-1268-5	0.000	10.037	0	2899923	N.D.	1.136 #

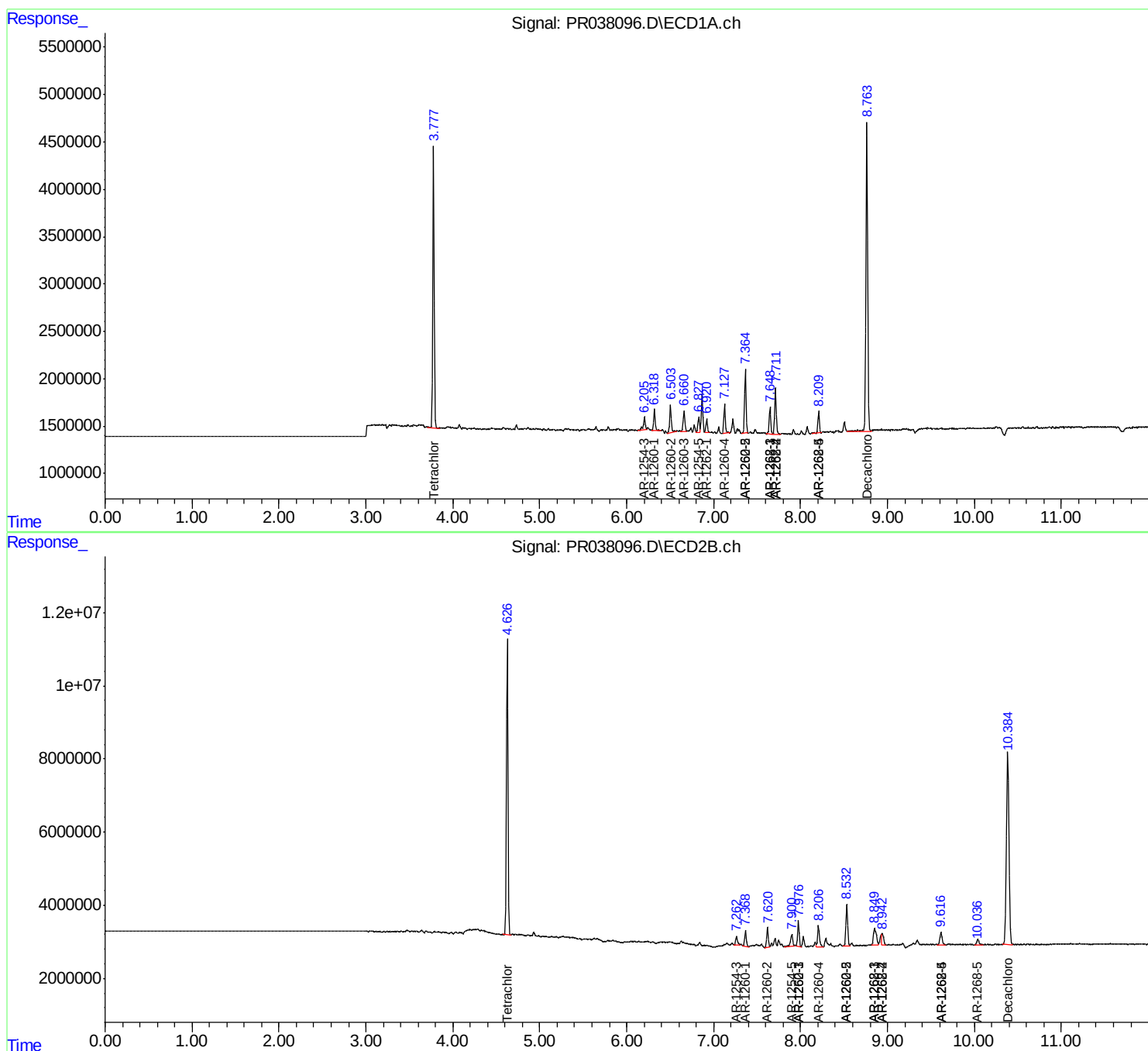
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

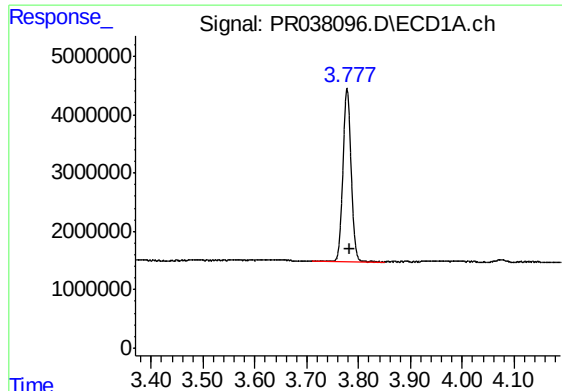
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 17:48
Operator : SM\MA
Sample : K2241-03
Misc : AR1262 MDL 25PPB
ALS Vial : 75 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 18:21:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

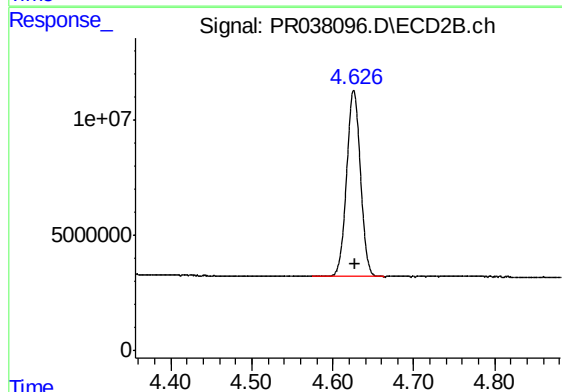




#1 Tetrachloro-m-xylene

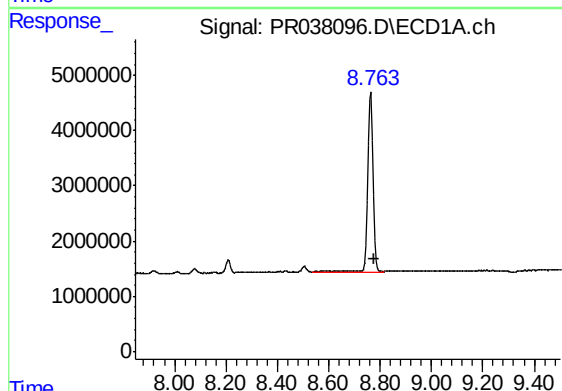
R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 32214800
Conc: 17.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



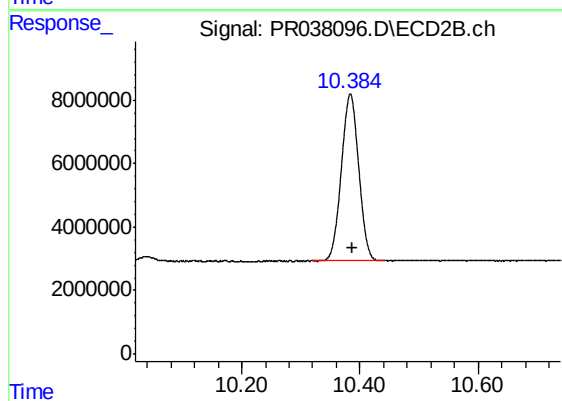
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 96162290
Conc: 19.07 ng/ml



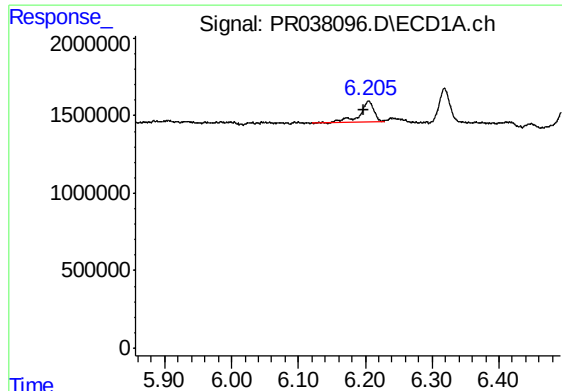
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 46208701
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

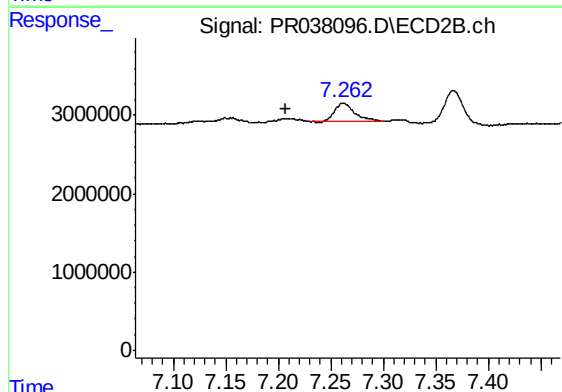
R.T.: 10.384 min
Delta R.T.: -0.004 min
Response: 107569523
Conc: 23.65 ng/ml



#28 AR-1254-3

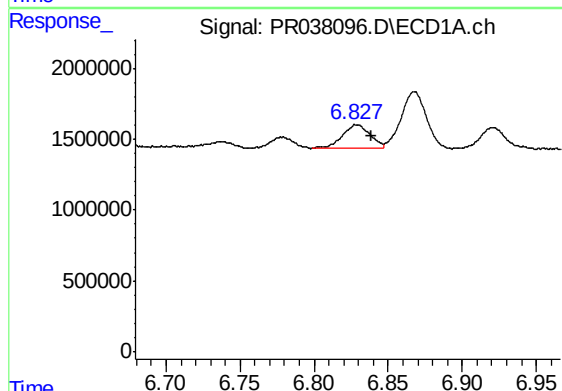
R.T.: 6.205 min
Delta R.T.: 0.007 min
Response: 1867208
Conc: 8.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



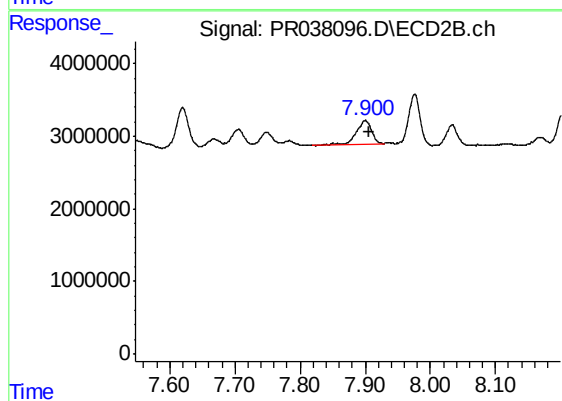
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.055 min
Response: 3222473
Conc: 7.63 ng/ml



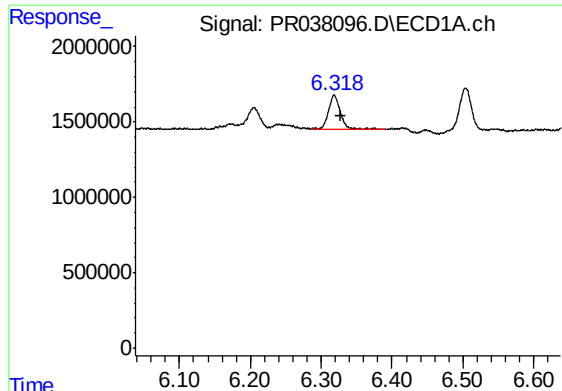
#30 AR-1254-5

R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 2154803
Conc: 11.00 ng/ml



#30 AR-1254-5

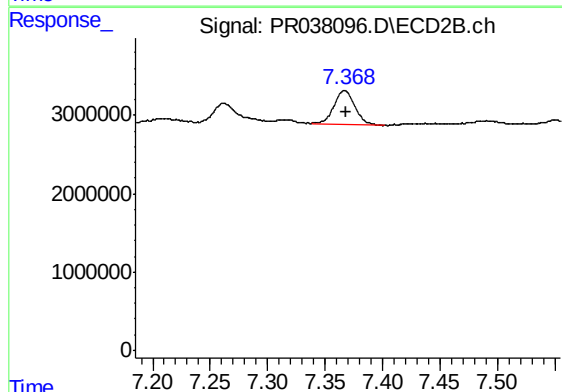
R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 5385767
Conc: 16.12 ng/ml



#31 AR-1260-1

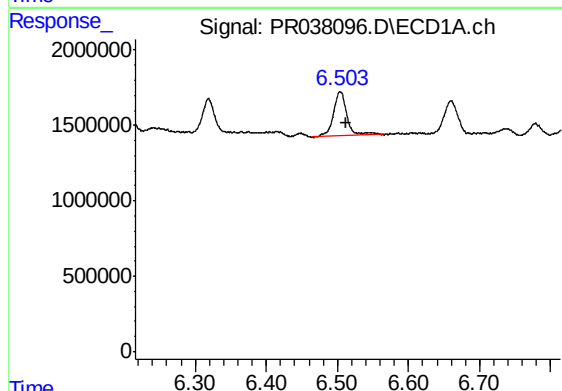
R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 2564404
Conc: 21.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



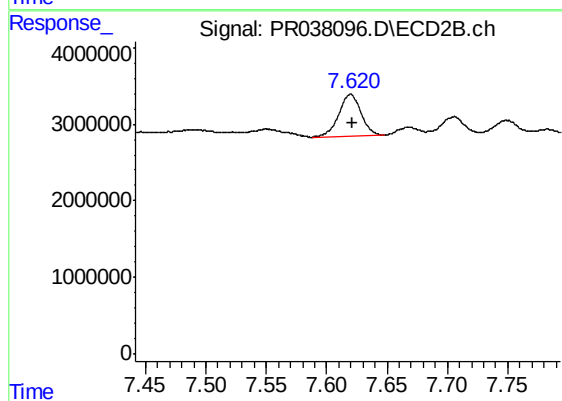
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 5524447
Conc: 22.32 ng/ml



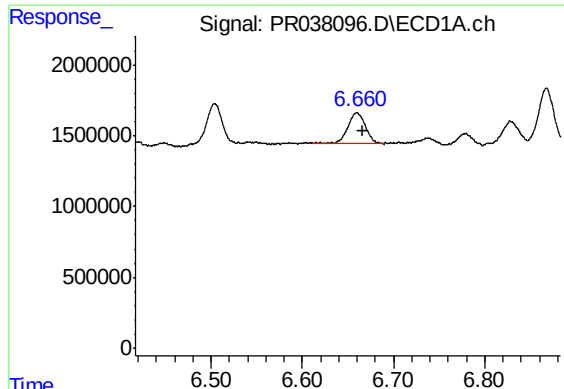
#32 AR-1260-2

R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 3855419
Conc: 24.60 ng/ml



#32 AR-1260-2

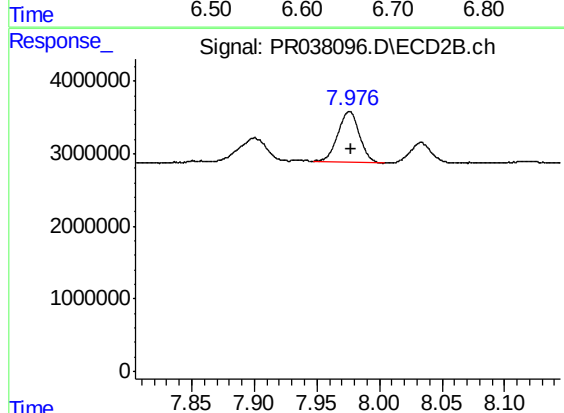
R.T.: 7.620 min
Delta R.T.: -0.001 min
Response: 7044085
Conc: 23.95 ng/ml



#33 AR-1260-3

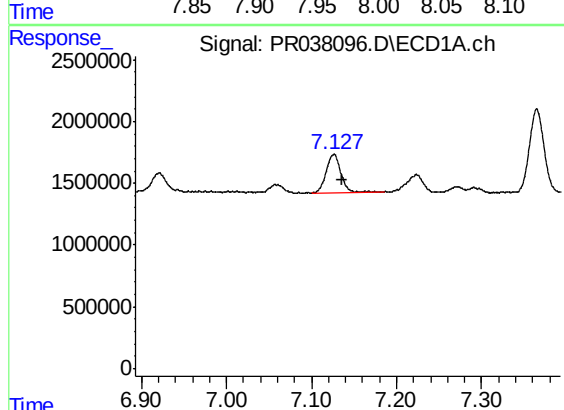
R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 2887485
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



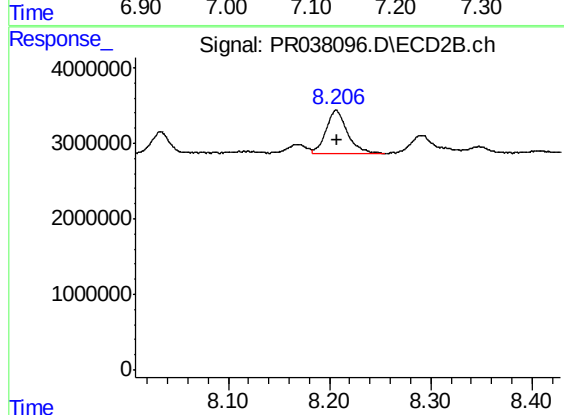
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 8410315
Conc: 38.52 ng/ml



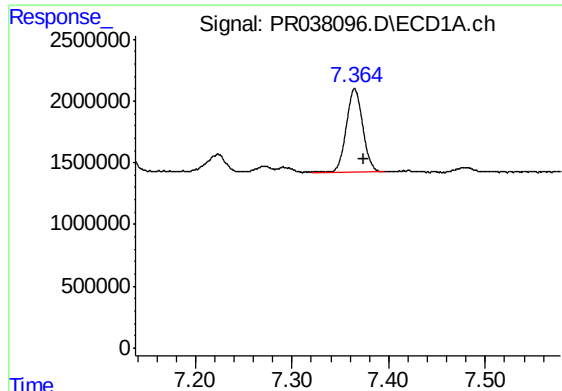
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 3759134
Conc: 35.28 ng/ml



#34 AR-1260-4

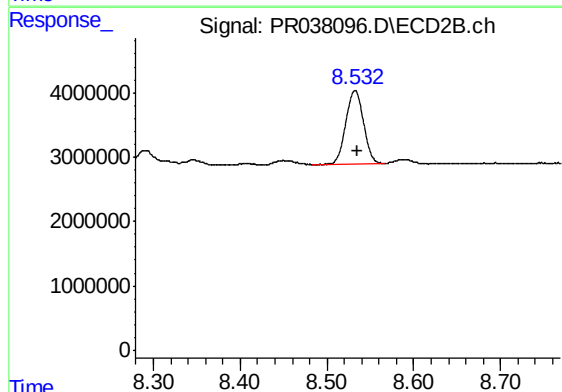
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 8181700
Conc: 32.02 ng/ml



#35 AR-1260-5

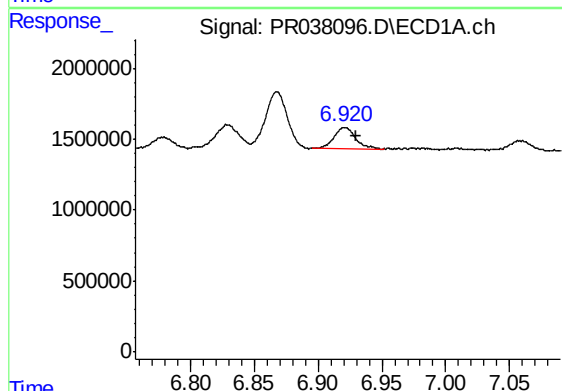
R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 7959956
Conc: 28.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



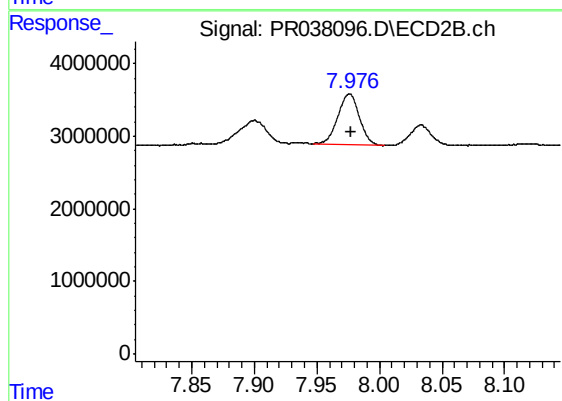
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 16255582
Conc: 31.29 ng/ml



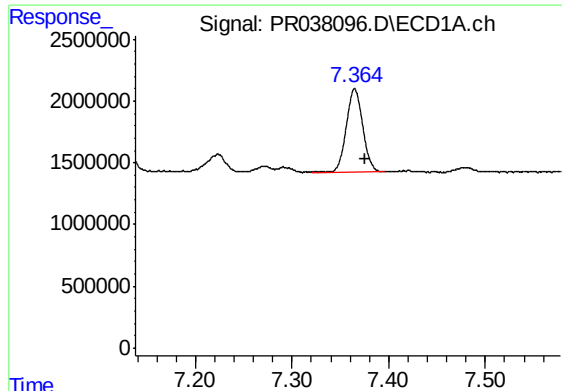
#36 AR-1262-1

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 1774751
Conc: 26.55 ng/ml



#36 AR-1262-1

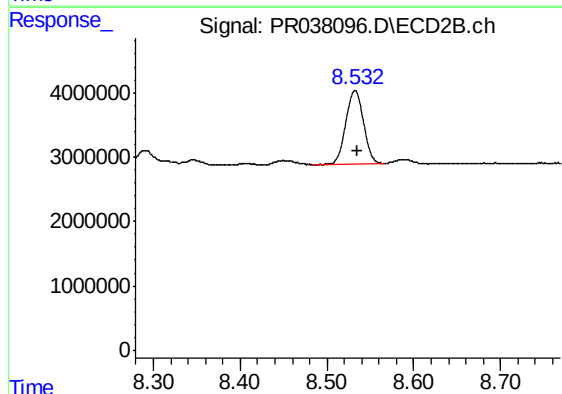
R.T.: 7.976 min
Delta R.T.: -0.001 min
Response: 8410315
Conc: 26.62 ng/ml



#37 AR-1262-2

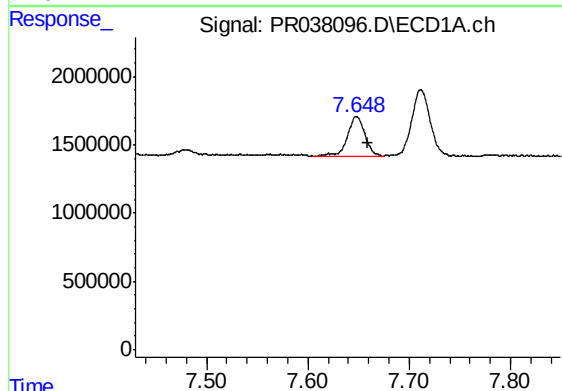
R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 7959956
Conc: 24.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



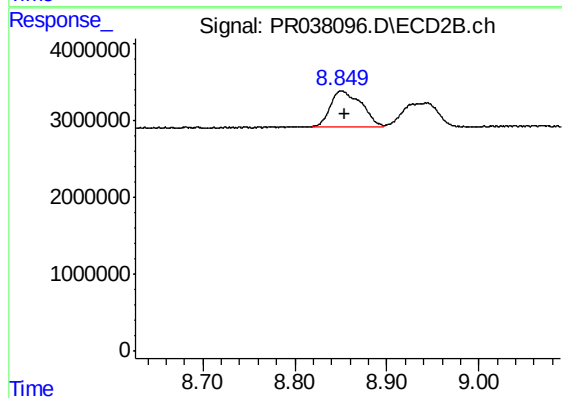
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 16255582
Conc: 26.09 ng/ml



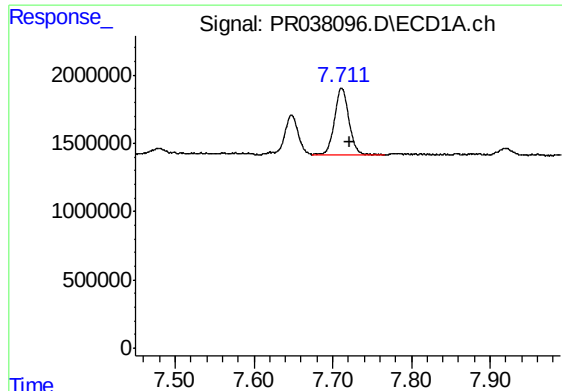
#38 AR-1262-3

R.T.: 7.648 min
Delta R.T.: -0.011 min
Response: 3469931
Conc: 27.70 ng/ml



#38 AR-1262-3

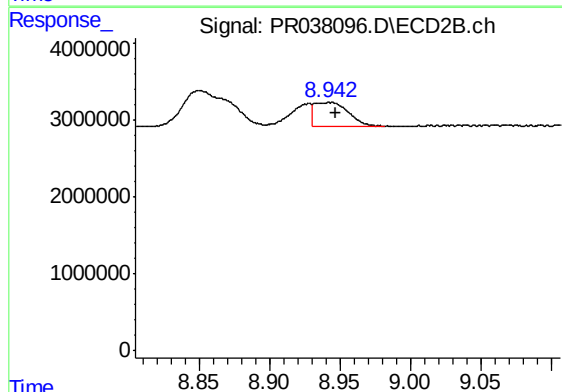
R.T.: 8.850 min
Delta R.T.: -0.004 min
Response: 10985924
Conc: 26.21 ng/ml



#39 AR-1262-4

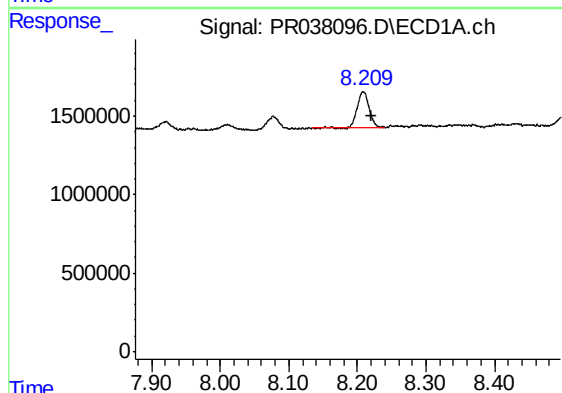
R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 6196055
Conc: 26.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



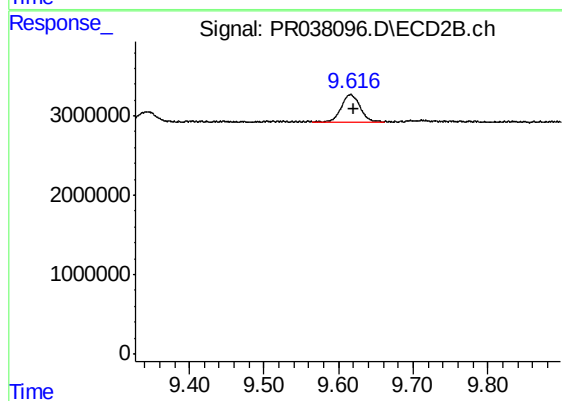
#39 AR-1262-4

R.T.: 8.944 min
Delta R.T.: -0.003 min
Response: 5176599
Conc: 16.22 ng/ml



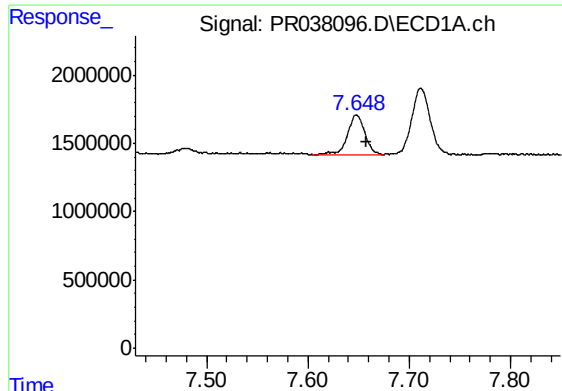
#40 AR-1262-5

R.T.: 8.209 min
Delta R.T.: -0.012 min
Response: 2725712
Conc: 25.41 ng/ml



#40 AR-1262-5

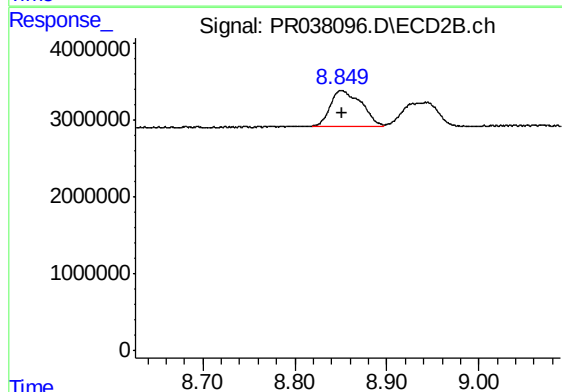
R.T.: 9.616 min
Delta R.T.: -0.003 min
Response: 5958341
Conc: 23.93 ng/ml



#41 AR-1268-1

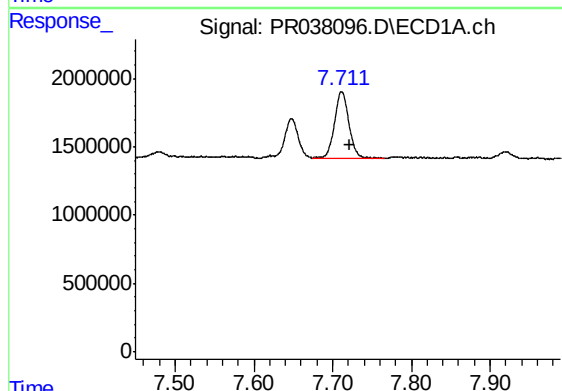
R.T.: 7.648 min
Delta R.T.: -0.010 min
Response: 3469931
Conc: 7.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



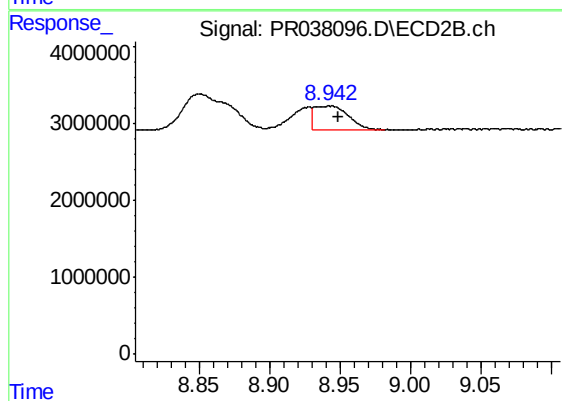
#41 AR-1268-1

R.T.: 8.850 min
Delta R.T.: -0.002 min
Response: 10985924
Conc: 10.97 ng/ml



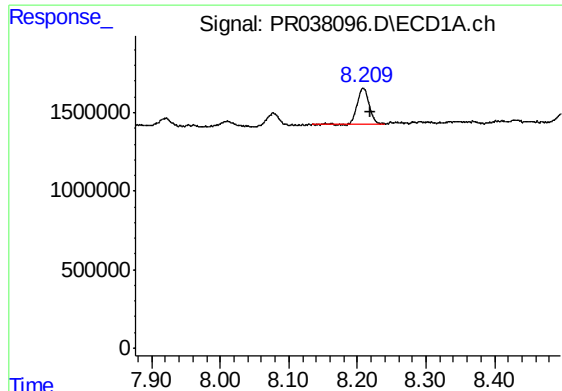
#42 AR-1268-2

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 6196055
Conc: 15.76 ng/ml



#42 AR-1268-2

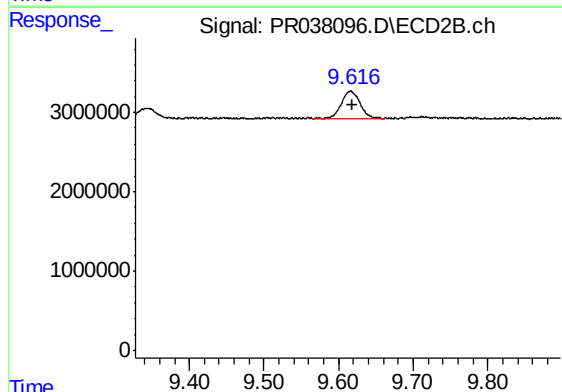
R.T.: 8.944 min
Delta R.T.: -0.005 min
Response: 5176599
Conc: 5.73 ng/ml



#44 AR-1268-4

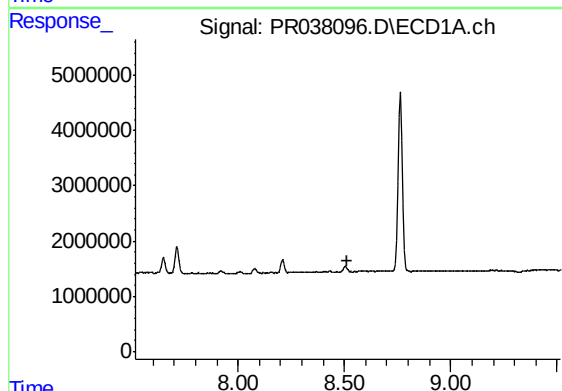
R.T.: 8.209 min
Delta R.T.: -0.011 min
Response: 2725712
Conc: 21.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



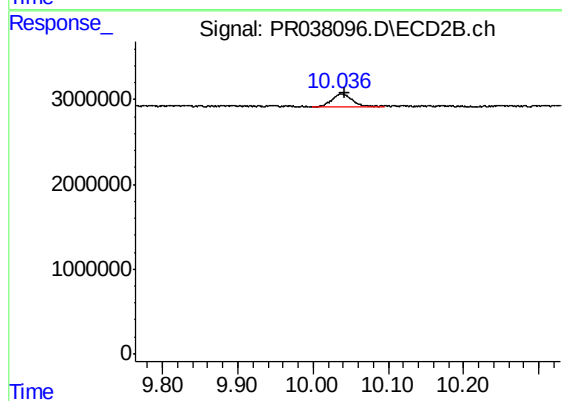
#44 AR-1268-4

R.T.: 9.616 min
Delta R.T.: -0.002 min
Response: 5958341
Conc: 17.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.037 min
Delta R.T.: -0.005 min
Response: 2899923
Conc: 1.14 ng/ml