

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 21:16
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1262 LOD WATER 25PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:17:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.599	13428388	64334676	10.928	10.431
2)	SA Decachlor...	8.678	10.316	55900761	220.8E6	19.405	19.022
Target Compounds							
28)	L6 AR-1254-3	6.158	0.000	1176806	0	5.528	N.D. #
30)	L6 AR-1254-5	6.778	7.864	2306499	7455612	11.533	12.493
31)	L7 AR-1260-1	6.271	7.331	2087231	7205368	18.504	17.505
32)	L7 AR-1260-2	6.455	7.583	2890922	8491151	19.890	16.707
33)	L7 AR-1260-3	6.608	7.938	2583892	12865225	19.249	31.430 #
34)	L7 AR-1260-4	7.070	8.167	3864104	13595677	31.077	28.511
35)	L7 AR-1260-5	7.309	8.491	8065348	27177223	25.577	26.201
36)	L8 AR-1262-1	6.866	7.938	1732541	12865225	25.469	21.519
37)	L8 AR-1262-2	7.309	8.491	8065348	27177223	22.922	22.842
38)	L8 AR-1262-3	7.587	8.806	3901086	20208228	27.880	24.967
39)	L8 AR-1262-4	7.651	8.897	6905771	15428586	26.018	24.854
40)	L8 AR-1262-5	8.141	9.563	3236191	11754589	24.584	24.886
41)	L9 AR-1268-1	7.587	8.806	3901086	20208228	10.602	15.441 #
42)	L9 AR-1268-2	7.651	8.897	6905771	15428586	20.157	12.392 #
43)	L9 AR-1268-3	7.853	0.000	1410836	0	4.933	N.D. #
44)	L9 AR-1268-4	8.141	9.563	3236191	11754589	23.908	23.964
45)	L9 AR-1268-5	8.429	0.000	1410309	0	1.368	N.D. #

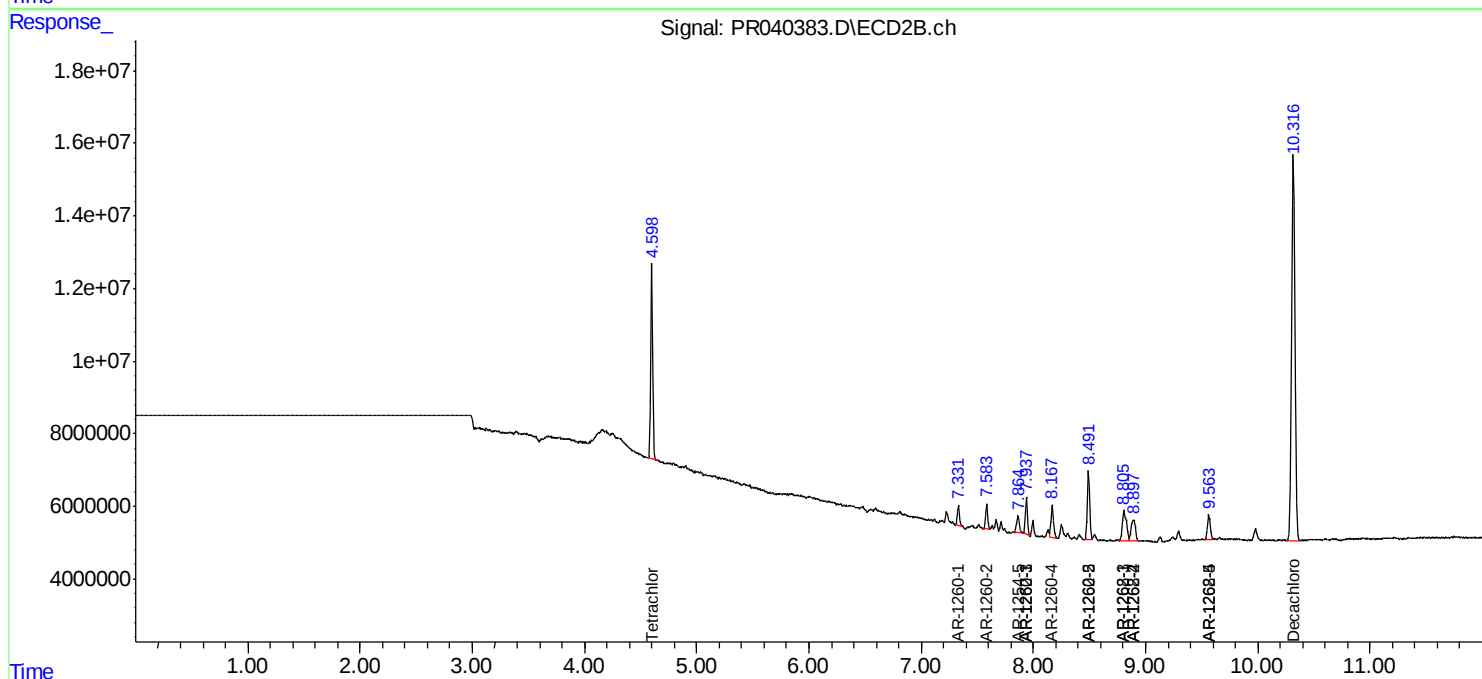
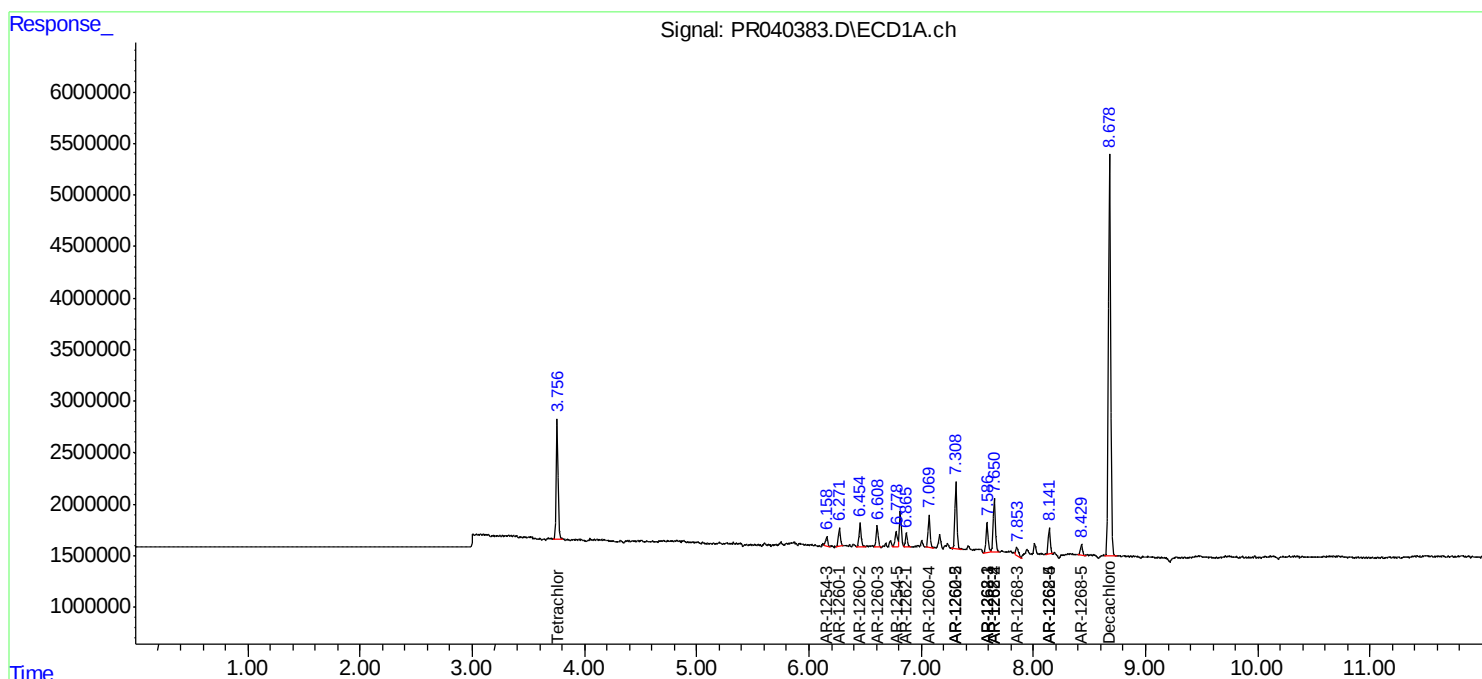
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

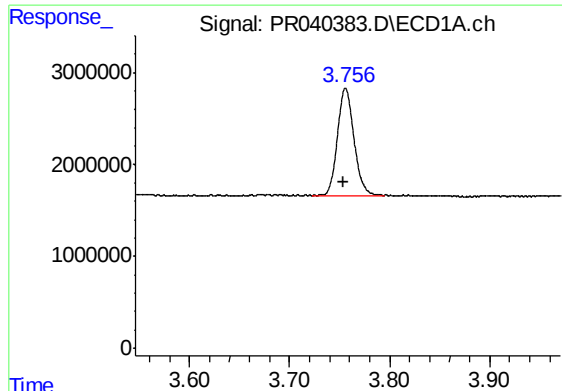
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
Data File : PR040383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 21:16
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Instrument :
ECD_R
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LOQ-SOIL-02-QT3-2019

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Quant Time: Aug 16 05:17:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
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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

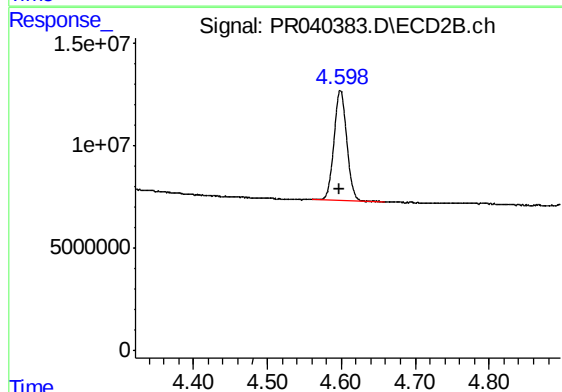




#1 Tetrachloro-m-xylene

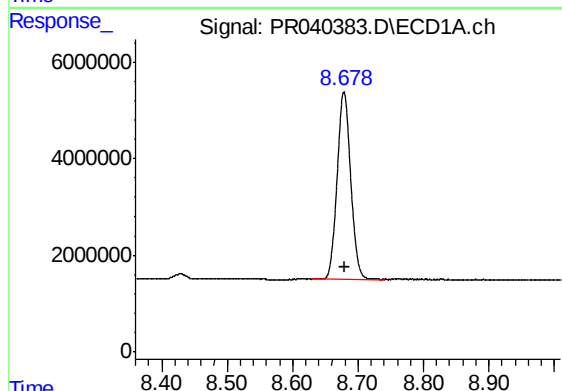
R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 13428388
Conc: 10.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



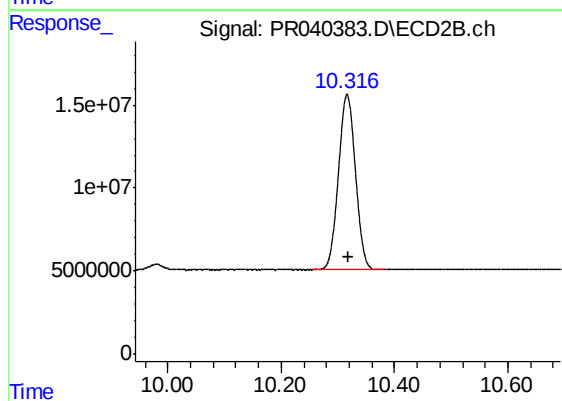
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 64334676
Conc: 10.43 ng/ml



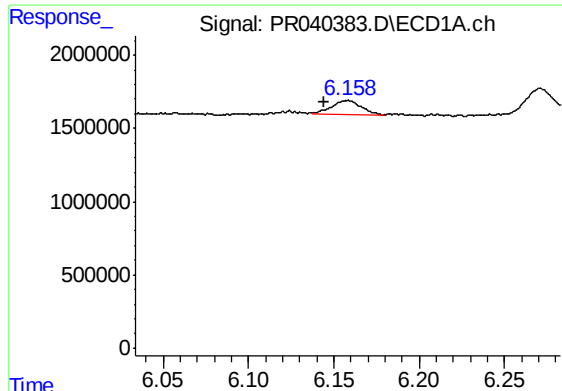
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 55900761
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

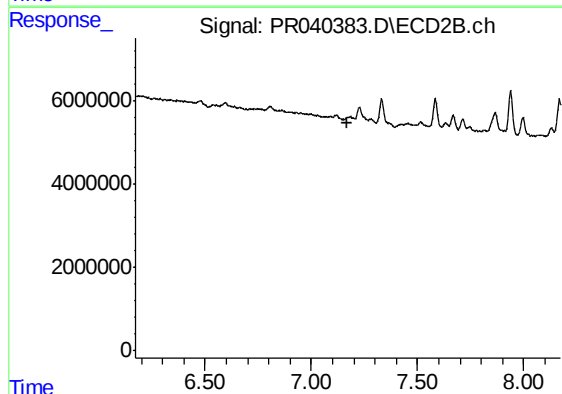
R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 220782006
Conc: 19.02 ng/ml



#28 AR-1254-3

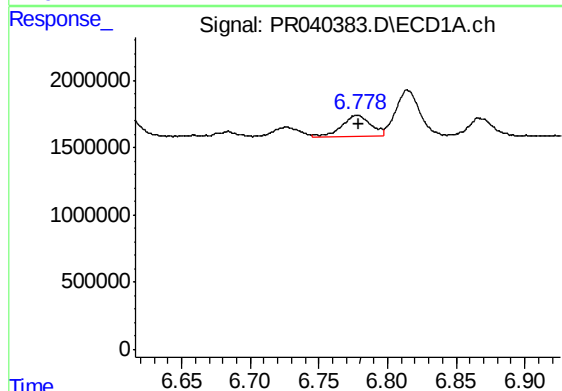
R.T.: 6.158 min
Delta R.T.: 0.014 min
Response: 1176806
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



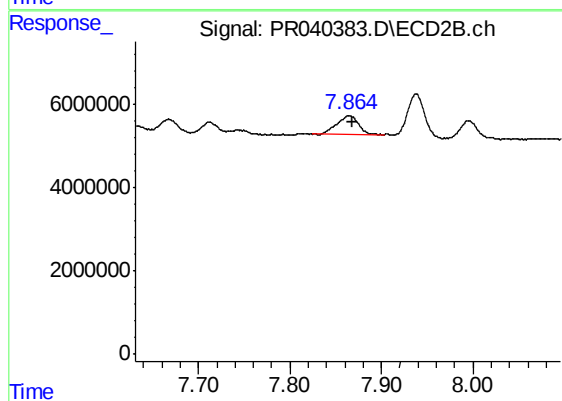
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



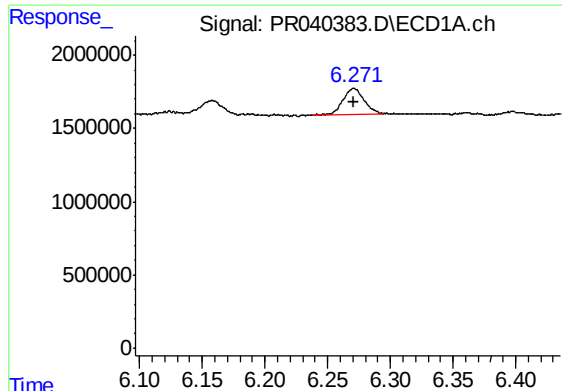
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 2306499
Conc: 11.53 ng/ml



#30 AR-1254-5

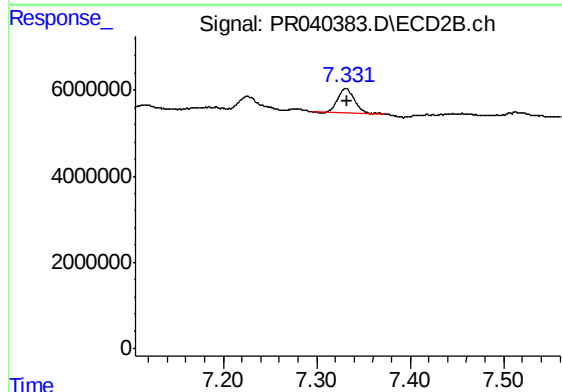
R.T.: 7.864 min
Delta R.T.: -0.004 min
Response: 7455612
Conc: 12.49 ng/ml



#31 AR-1260-1

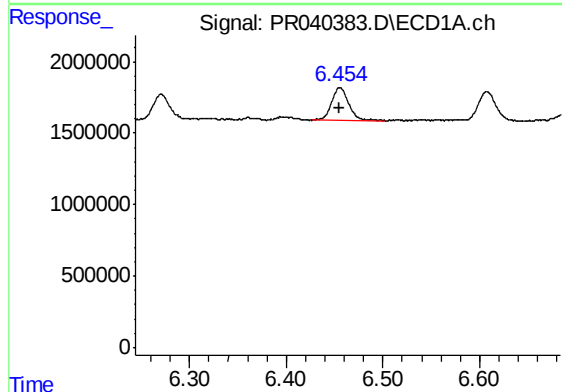
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 2087231
Conc: 18.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



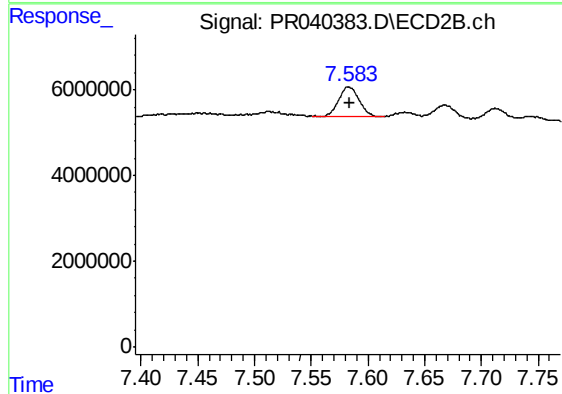
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 7205368
Conc: 17.50 ng/ml



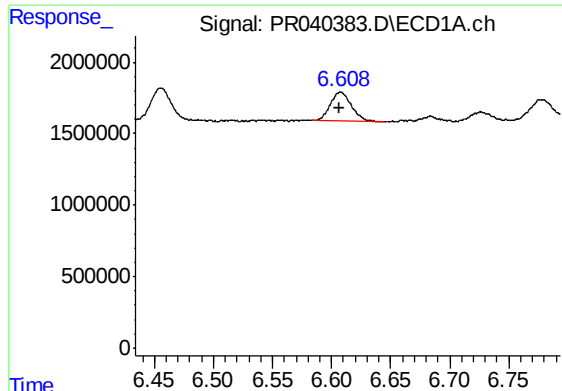
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 2890922
Conc: 19.89 ng/ml



#32 AR-1260-2

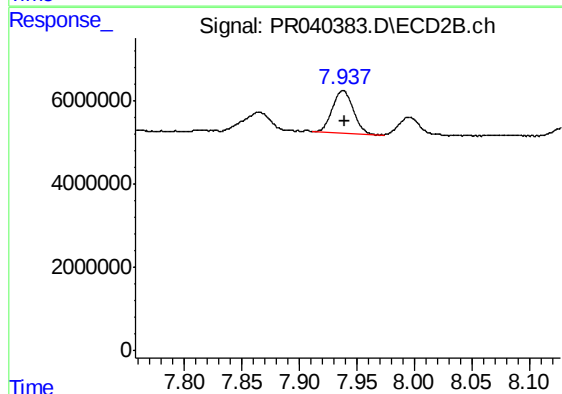
R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 8491151
Conc: 16.71 ng/ml



#33 AR-1260-3

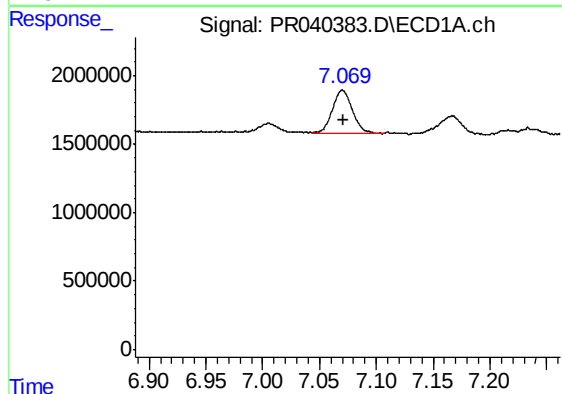
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 2583892
Conc: 19.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



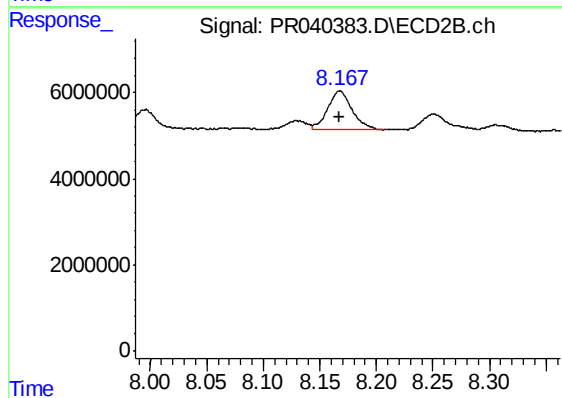
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 12865225
Conc: 31.43 ng/ml



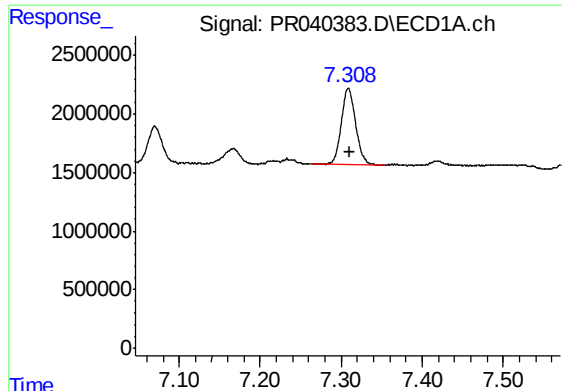
#34 AR-1260-4

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 3864104
Conc: 31.08 ng/ml



#34 AR-1260-4

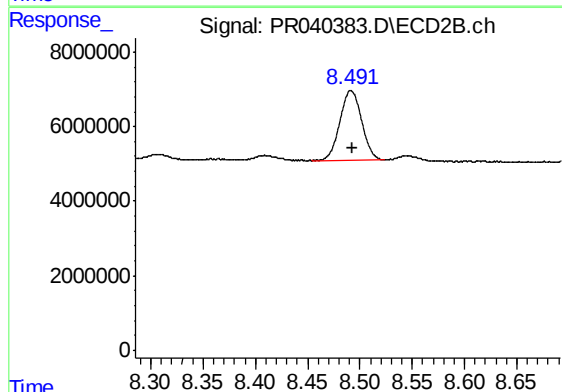
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 13595677
Conc: 28.51 ng/ml



#35 AR-1260-5

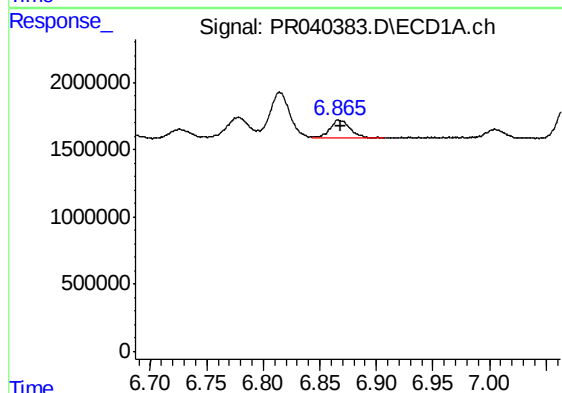
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 8065348
Conc: 25.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



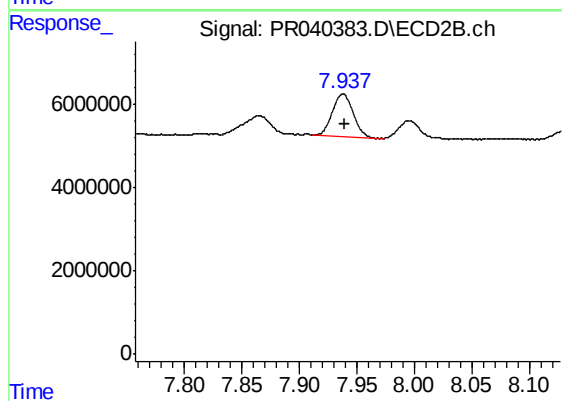
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 27177223
Conc: 26.20 ng/ml



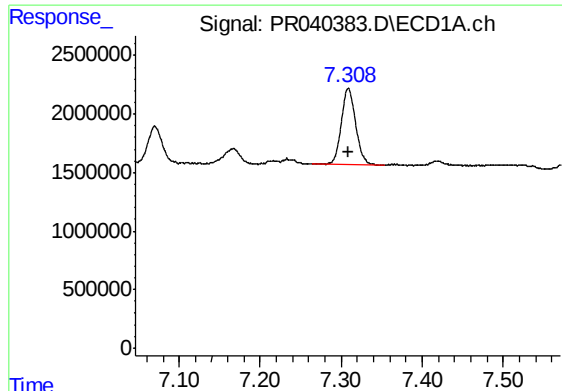
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 1732541
Conc: 25.47 ng/ml



#36 AR-1262-1

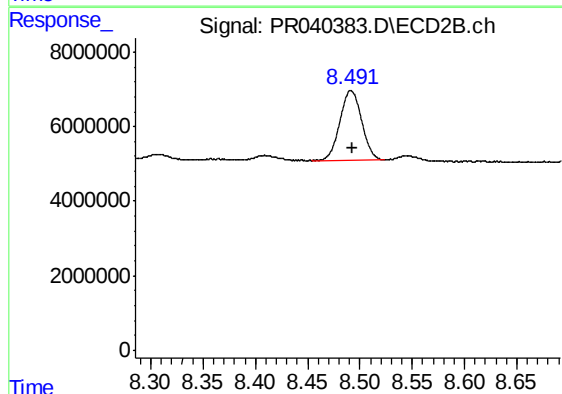
R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 12865225
Conc: 21.52 ng/ml



#37 AR-1262-2

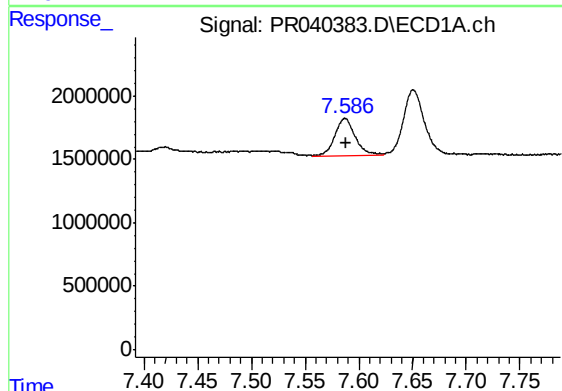
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 8065348
Conc: 22.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



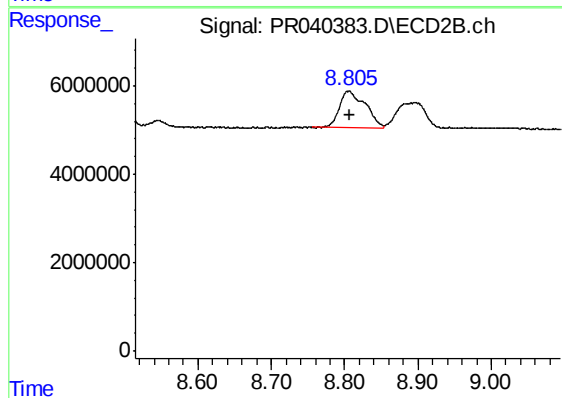
#37 AR-1262-2

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 27177223
Conc: 22.84 ng/ml



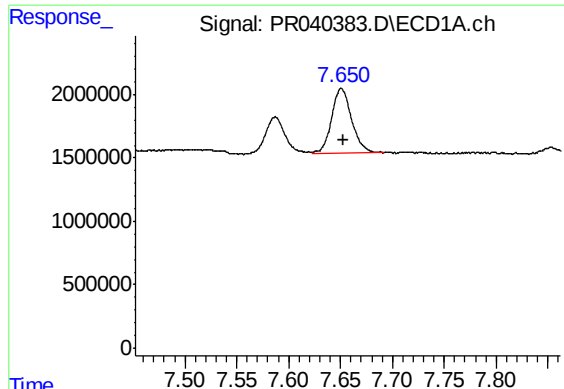
#38 AR-1262-3

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 3901086
Conc: 27.88 ng/ml



#38 AR-1262-3

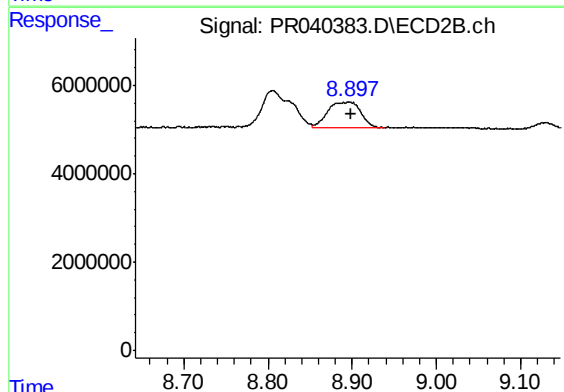
R.T.: 8.806 min
Delta R.T.: -0.001 min
Response: 20208228
Conc: 24.97 ng/ml



#39 AR-1262-4

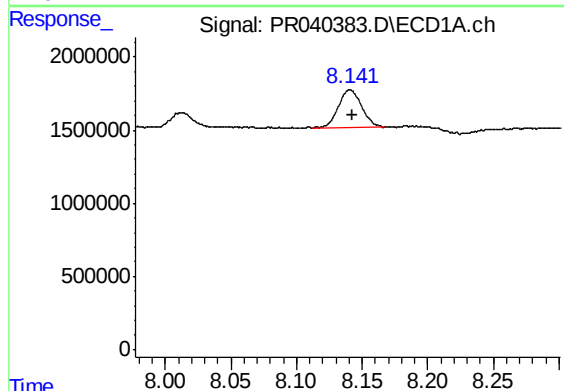
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 6905771
Conc: 26.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



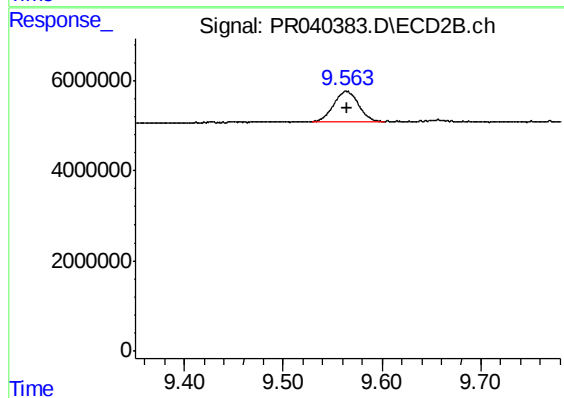
#39 AR-1262-4

R.T.: 8.897 min
Delta R.T.: -0.002 min
Response: 15428586
Conc: 24.85 ng/ml



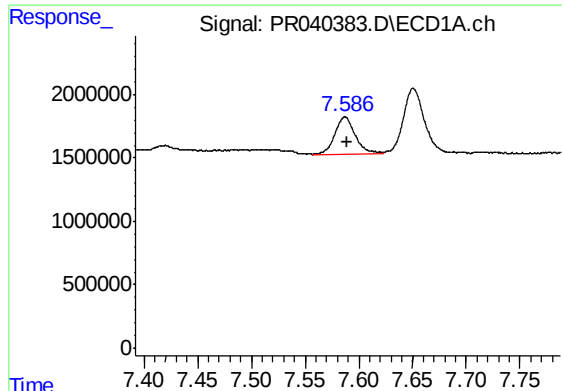
#40 AR-1262-5

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 3236191
Conc: 24.58 ng/ml



#40 AR-1262-5

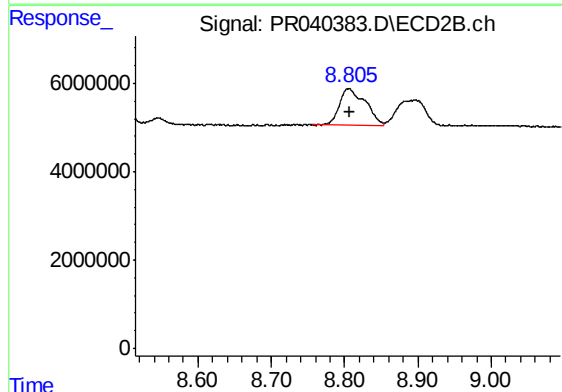
R.T.: 9.563 min
Delta R.T.: -0.002 min
Response: 11754589
Conc: 24.89 ng/ml



#41 AR-1268-1

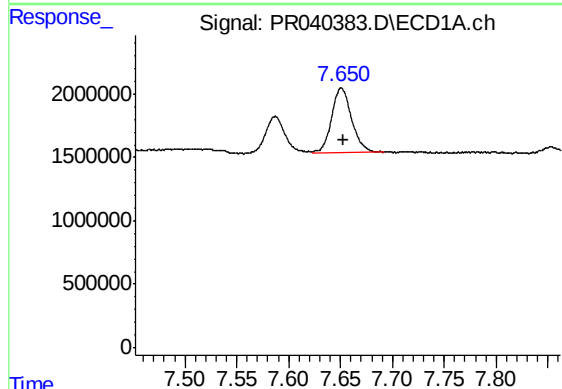
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 3901086
Conc: 10.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



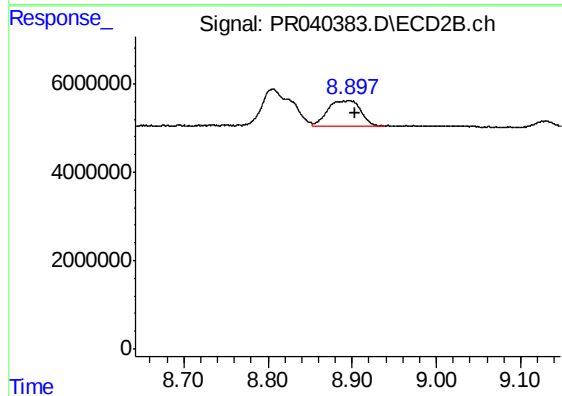
#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 20208228
Conc: 15.44 ng/ml



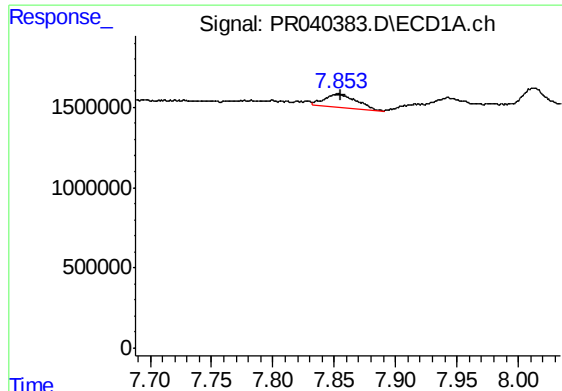
#42 AR-1268-2

R.T.: 7.651 min
Delta R.T.: -0.003 min
Response: 6905771
Conc: 20.16 ng/ml



#42 AR-1268-2

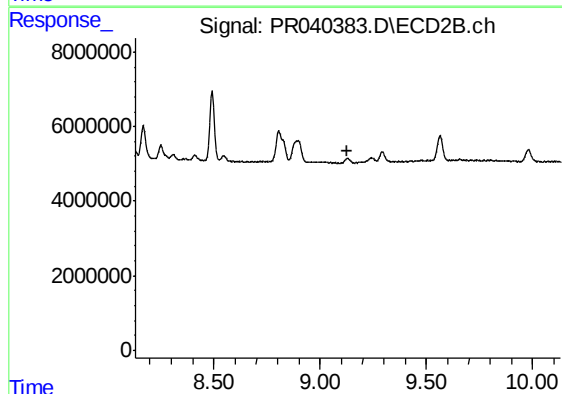
R.T.: 8.897 min
Delta R.T.: -0.006 min
Response: 15428586
Conc: 12.39 ng/ml



#43 AR-1268-3

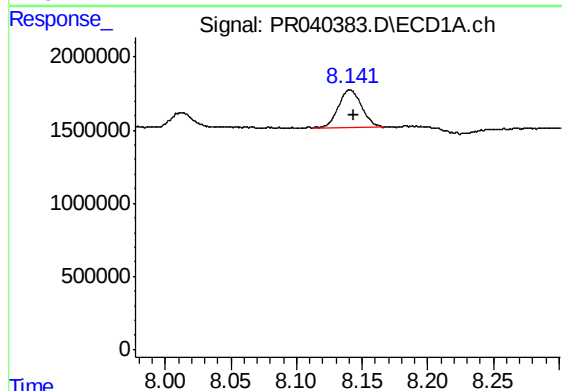
R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 1410836
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



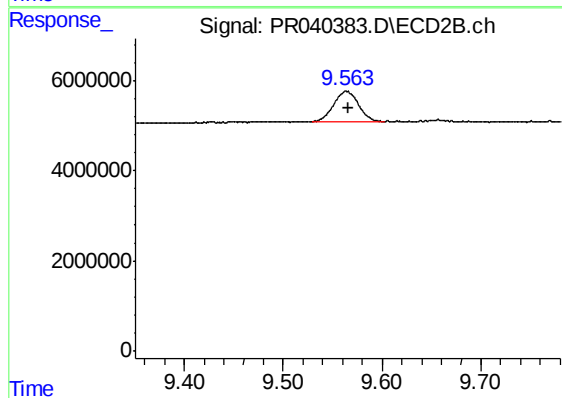
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



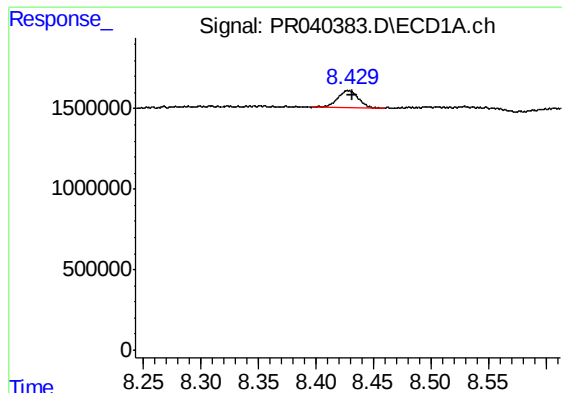
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 3236191
Conc: 23.91 ng/ml



#44 AR-1268-4

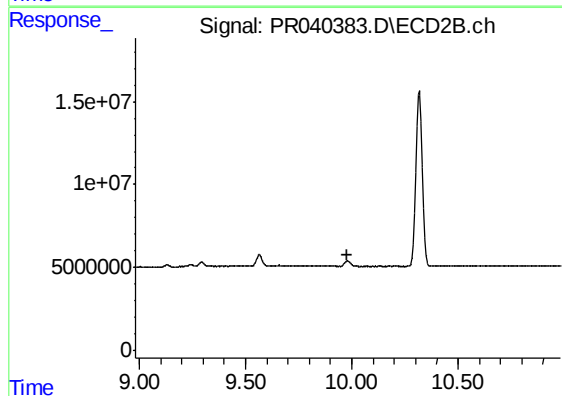
R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 11754589
Conc: 23.96 ng/ml



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 1410309
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.981 min
Response: 0
Conc: N.D.