

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 03:12
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 03:43:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.708	4.797	79463084	44774256	19.208	17.810
2)	SA Decachlor...	12.115	10.562	122.4E6	71049059	20.689	20.612
Target Compounds							
30)	L6 AR-1254-5	0.000	8.552	0	2361650	N.D.	9.026 #
33)	L7 AR-1260-3	9.566	0.000	3646054	0	16.340	N.D. #
34)	L7 AR-1260-4	9.829	8.822	4181193	2582302	15.729	15.575
35)	L7 AR-1260-5	0.000	9.077	0	1721005	N.D.	4.212 #
36)	L8 AR-1262-1	9.566	8.552	3646054	2361650	26.211	8.725 #
37)	L8 AR-1262-2	0.000	9.077	0	1721005	N.D.	3.389 #
38)	L8 AR-1262-3	10.492	9.370	17712506	11624887	41.415	61.190 #
39)	L8 AR-1262-4	10.595	9.438	15849156	10454728	46.599	28.169 #
40)	L8 AR-1262-5	11.305	9.965	5830047	5643479	25.329	35.988 #
41)	L9 AR-1268-1	10.492	9.370	17712506	11624887	23.481	20.214
42)	L9 AR-1268-2	10.595	9.438	15849156	10454728	22.061	19.420
43)	L9 AR-1268-3	10.840	9.652	13968909	8936418	22.744	20.429
44)	L9 AR-1268-4	11.305	9.965	5830047	5643479	23.520	32.049 #
45)	L9 AR-1268-5	11.752	10.283	45718785	28602194	21.885	20.665

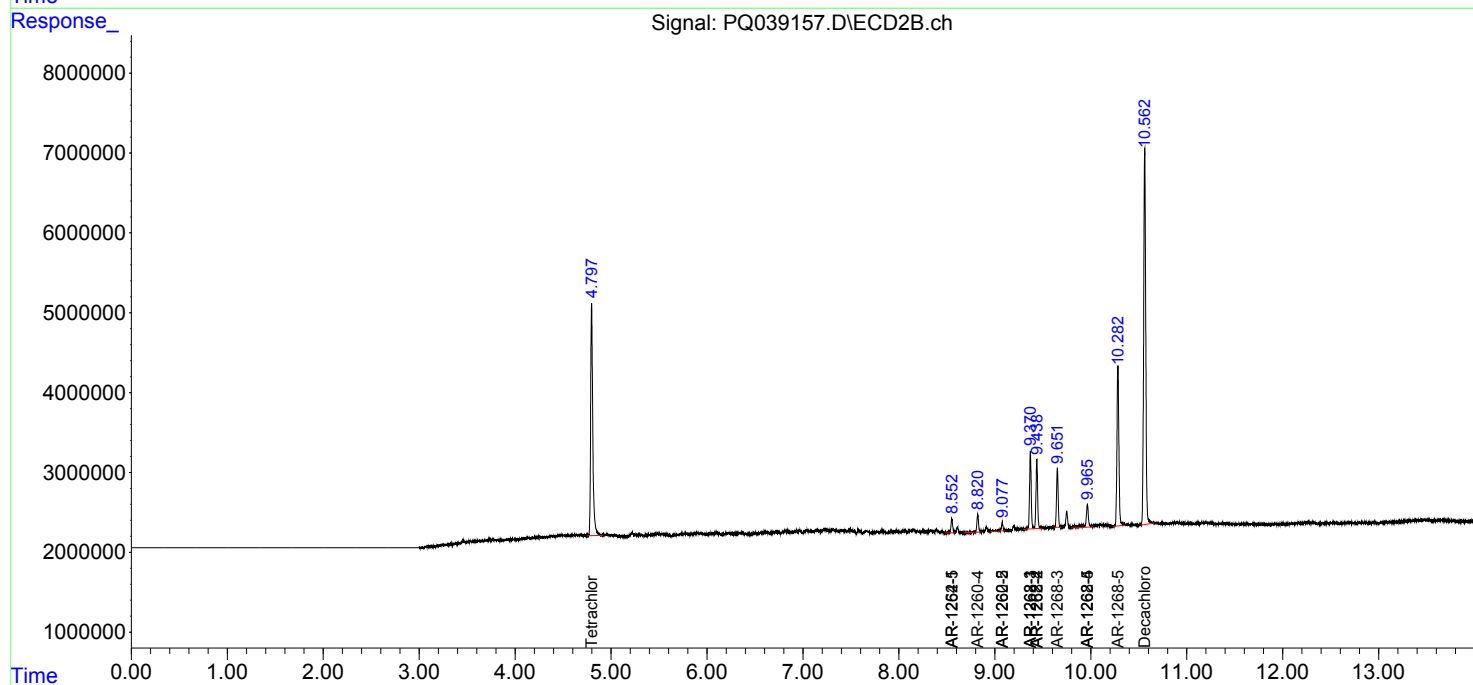
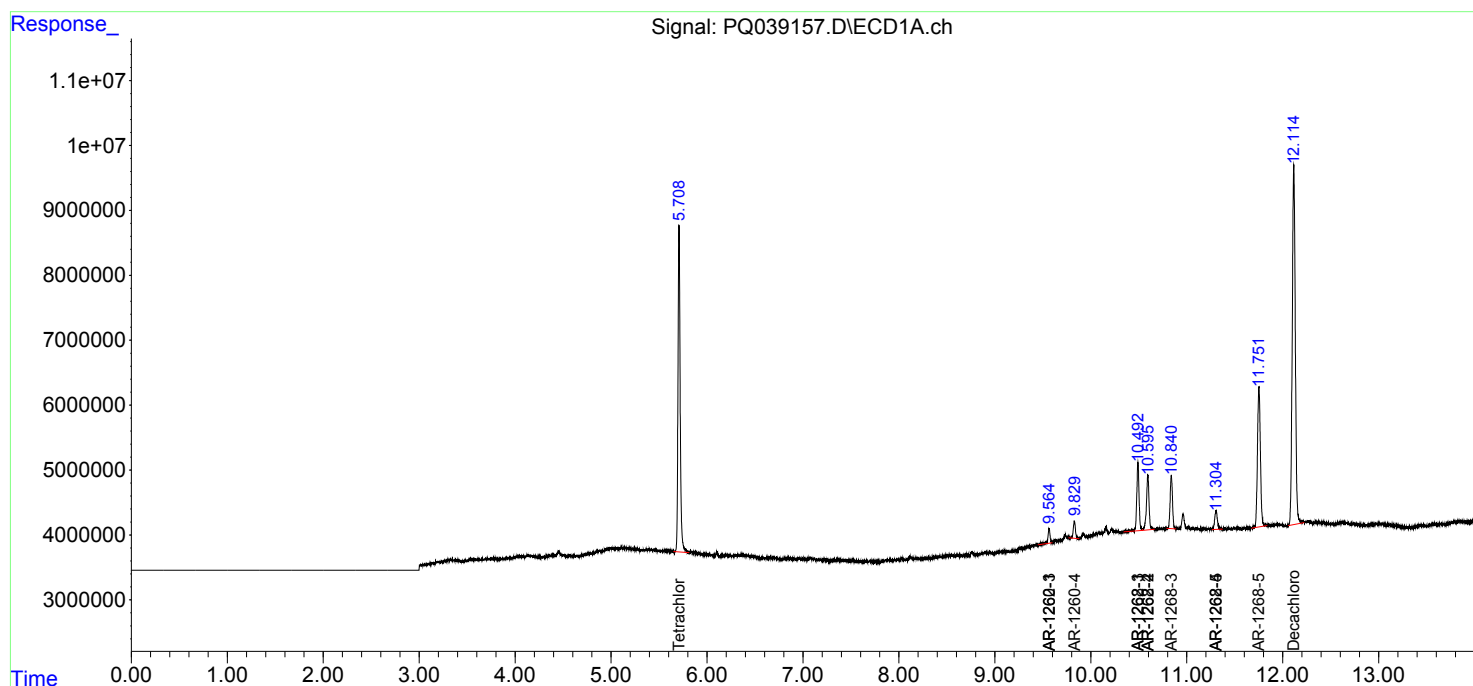
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

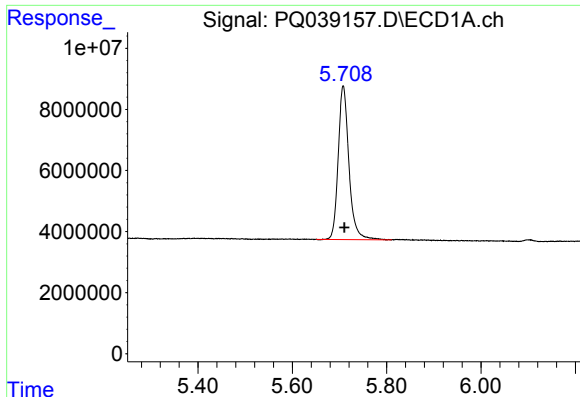
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039157.D
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LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
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Quant Time: Apr 20 03:43:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

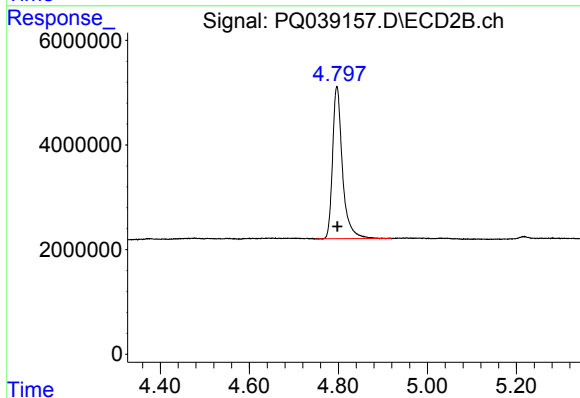




#1 Tetrachloro-m-xylene

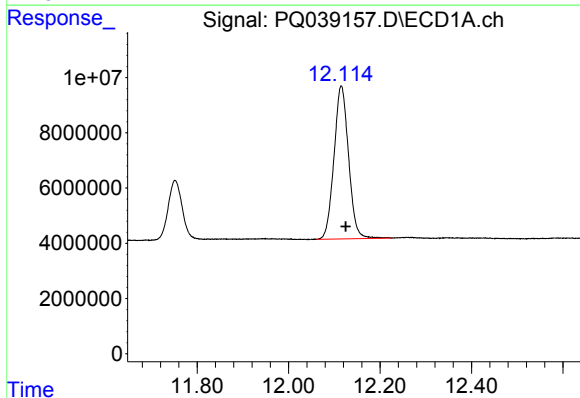
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 79463084
Conc: 19.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



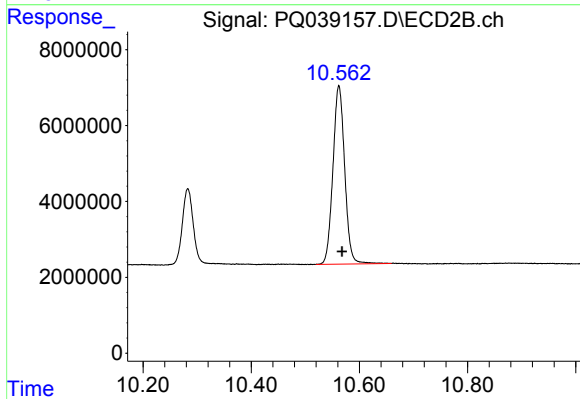
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 44774256
Conc: 17.81 ng/ml



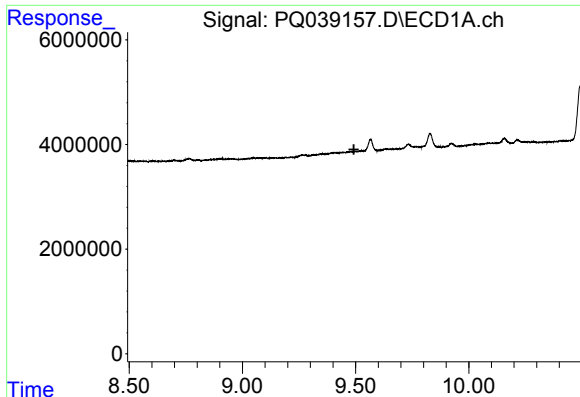
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 122357524
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

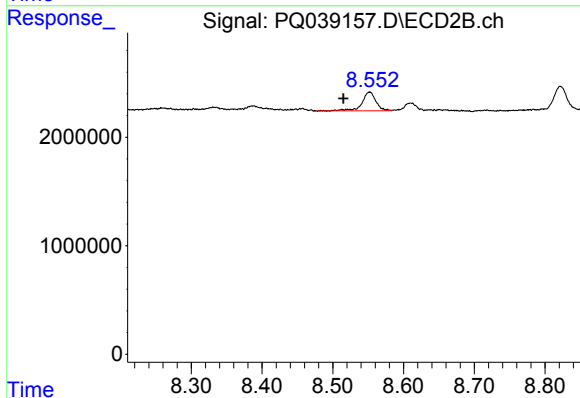
R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 71049059
Conc: 20.61 ng/ml



#30 AR-1254-5

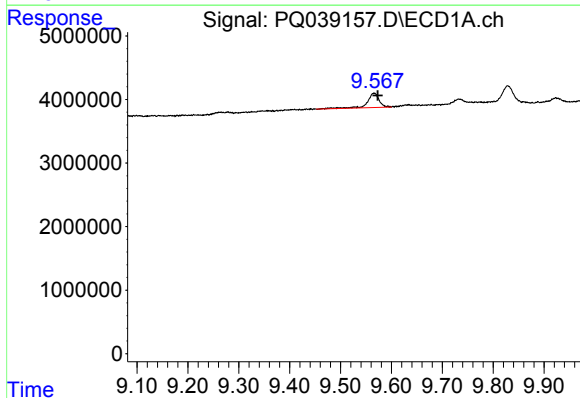
R.T.: 0.000 min
Exp R.T.: 9.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



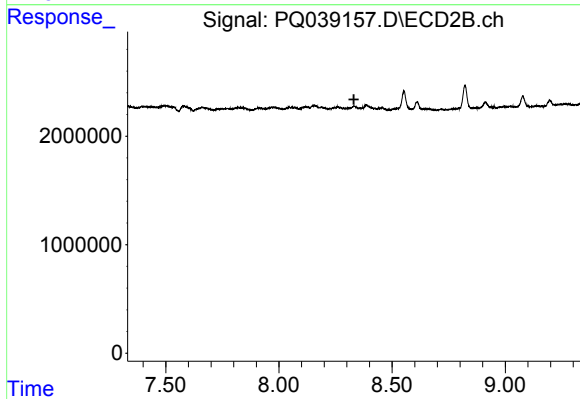
#30 AR-1254-5

R.T.: 8.552 min
Delta R.T.: 0.037 min
Response: 2361650
Conc: 9.03 ng/ml



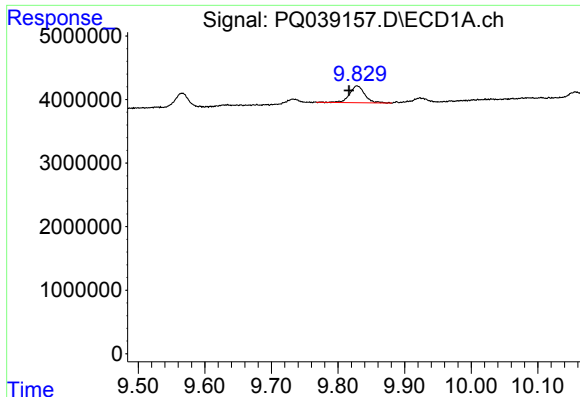
#33 AR-1260-3

R.T.: 9.566 min
Delta R.T.: -0.007 min
Response: 3646054
Conc: 16.34 ng/ml



#33 AR-1260-3

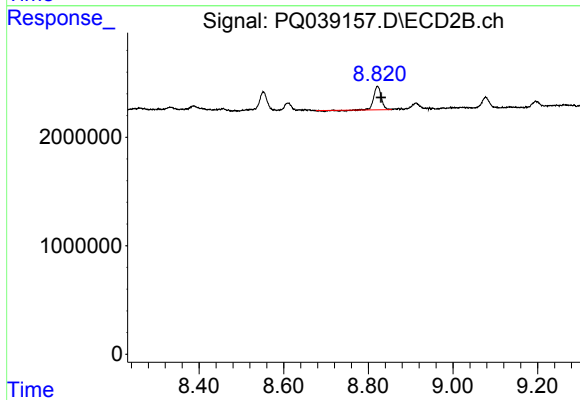
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#34 AR-1260-4

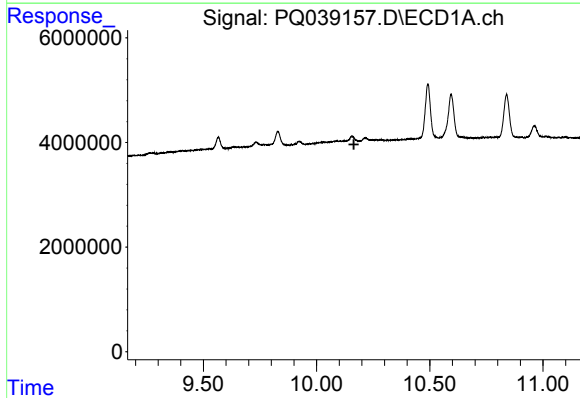
R.T.: 9.829 min
Delta R.T.: 0.012 min
Response: 4181193
Conc: 15.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



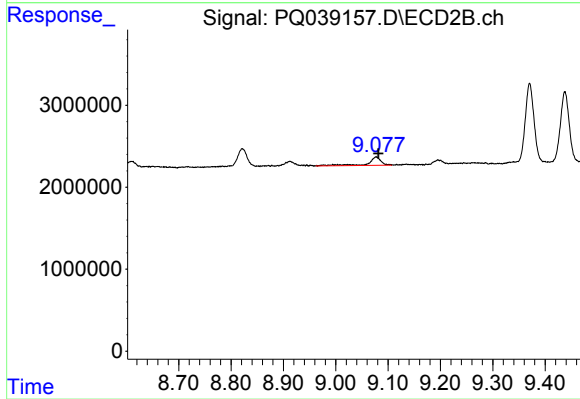
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 2582302
Conc: 15.57 ng/ml



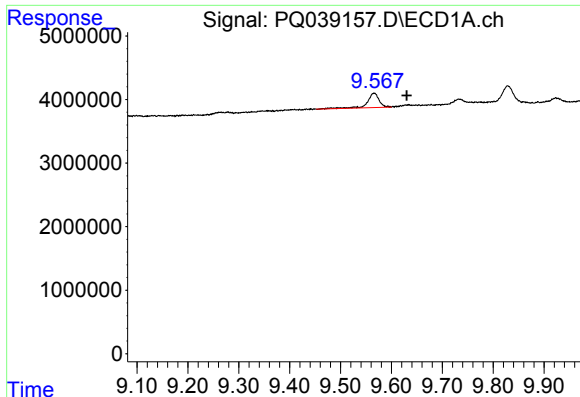
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 10.165 min
Response: 0
Conc: N.D.



#35 AR-1260-5

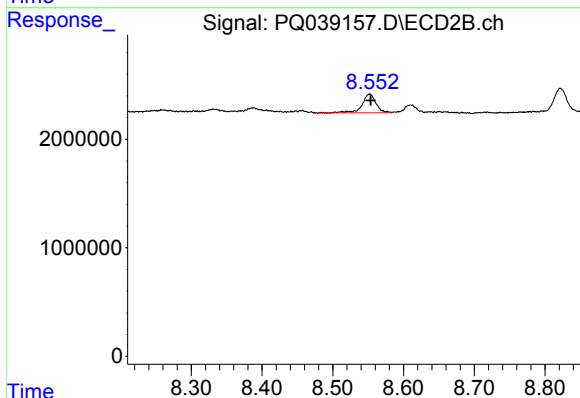
R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 1721005
Conc: 4.21 ng/ml



#36 AR-1262-1

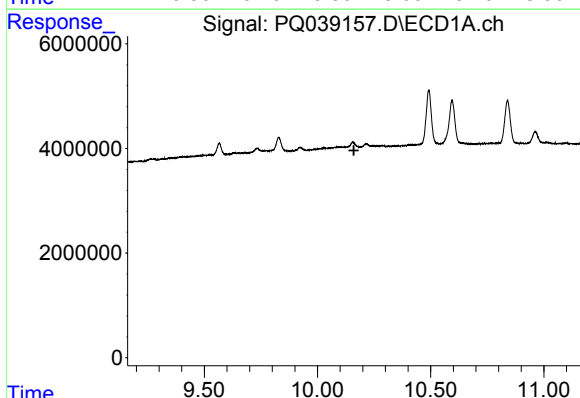
R.T.: 9.566 min
Delta R.T.: -0.064 min
Response: 3646054
Conc: 26.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



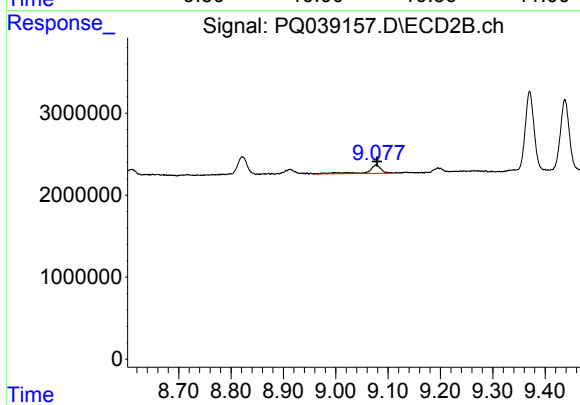
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 2361650
Conc: 8.73 ng/ml



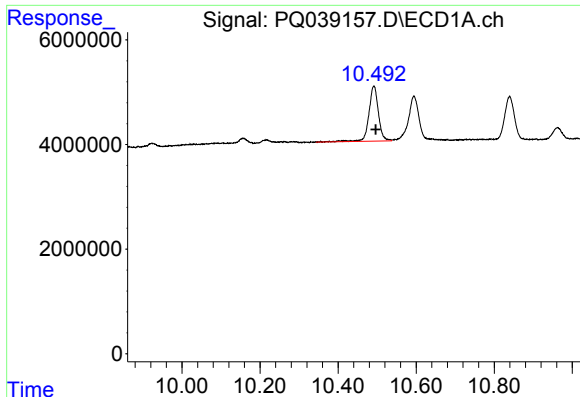
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 10.161 min
Response: 0
Conc: N.D.



#37 AR-1262-2

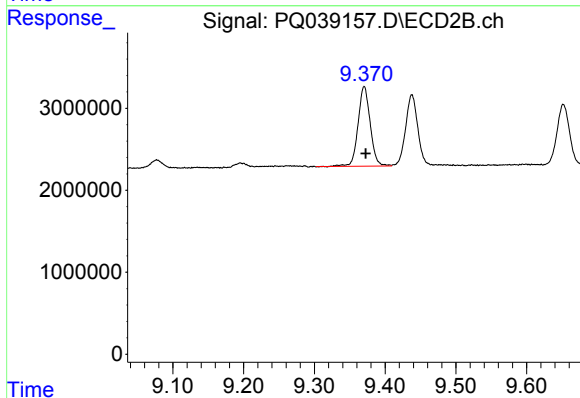
R.T.: 9.077 min
Delta R.T.: -0.002 min
Response: 1721005
Conc: 3.39 ng/ml



#38 AR-1262-3

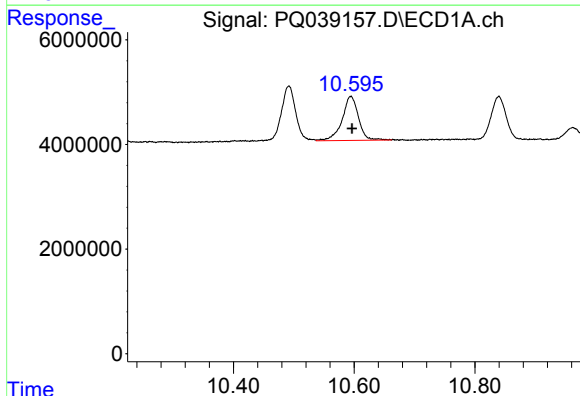
R.T.: 10.492 min
Delta R.T.: -0.004 min
Response: 17712506
Conc: 41.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



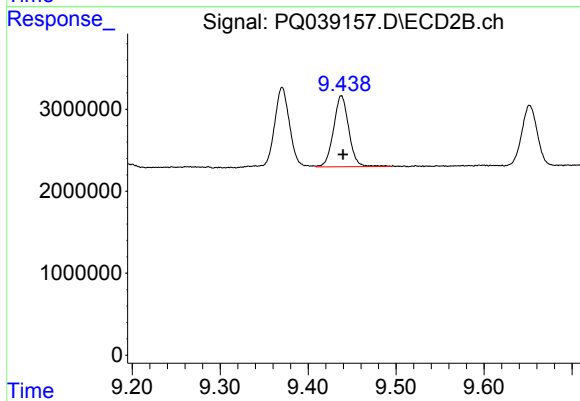
#38 AR-1262-3

R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 11624887
Conc: 61.19 ng/ml



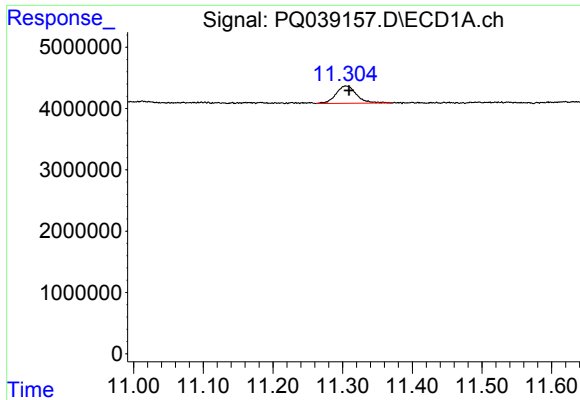
#39 AR-1262-4

R.T.: 10.595 min
Delta R.T.: -0.002 min
Response: 15849156
Conc: 46.60 ng/ml



#39 AR-1262-4

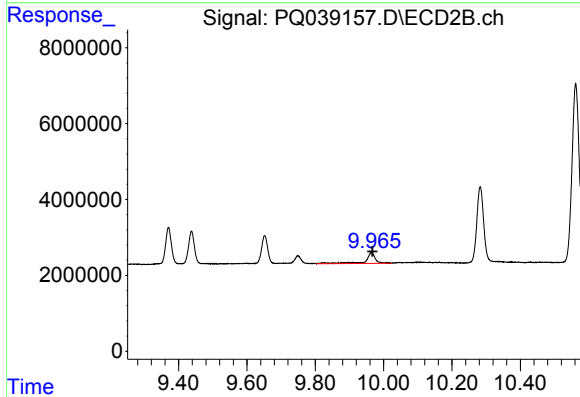
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 10454728
Conc: 28.17 ng/ml



#40 AR-1262-5

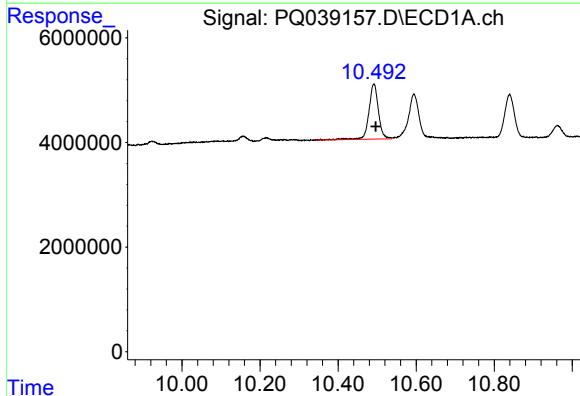
R.T.: 11.305 min
Delta R.T.: -0.004 min
Response: 5830047
Conc: 25.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



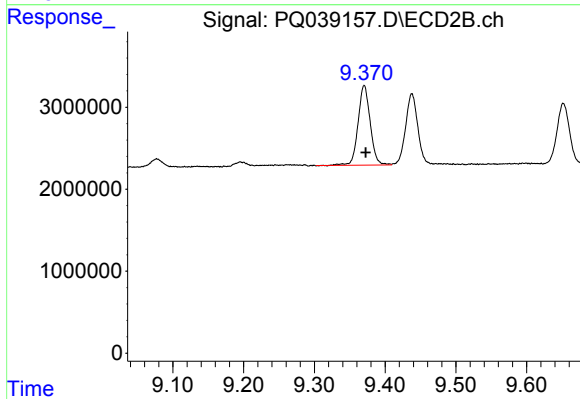
#40 AR-1262-5

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 5643479
Conc: 35.99 ng/ml



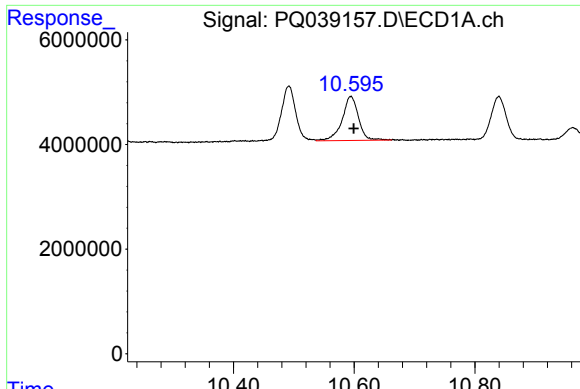
#41 AR-1268-1

R.T.: 10.492 min
Delta R.T.: -0.004 min
Response: 17712506
Conc: 23.48 ng/ml



#41 AR-1268-1

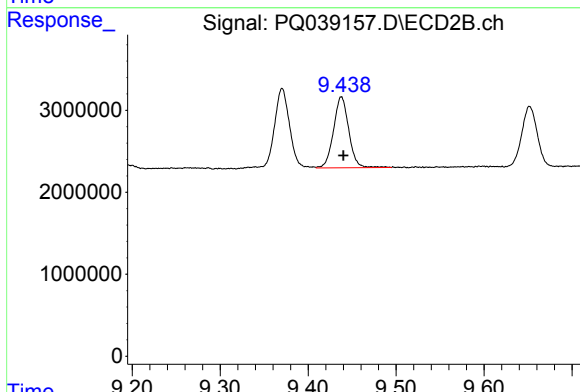
R.T.: 9.370 min
Delta R.T.: -0.002 min
Response: 11624887
Conc: 20.21 ng/ml



#42 AR-1268-2

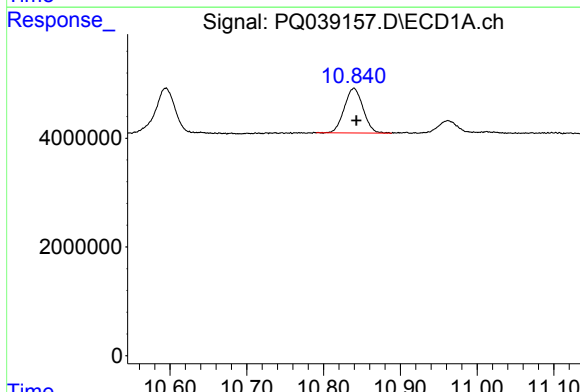
R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 15849156
Conc: 22.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



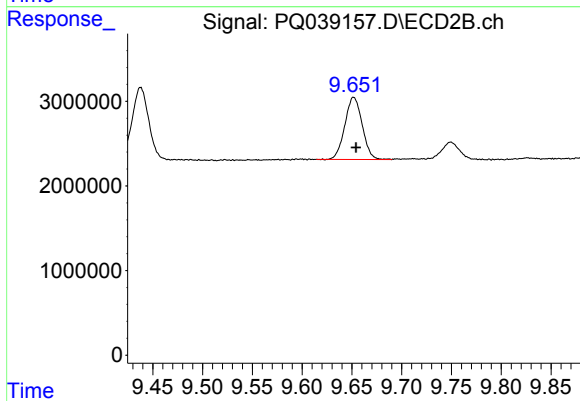
#42 AR-1268-2

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 10454728
Conc: 19.42 ng/ml



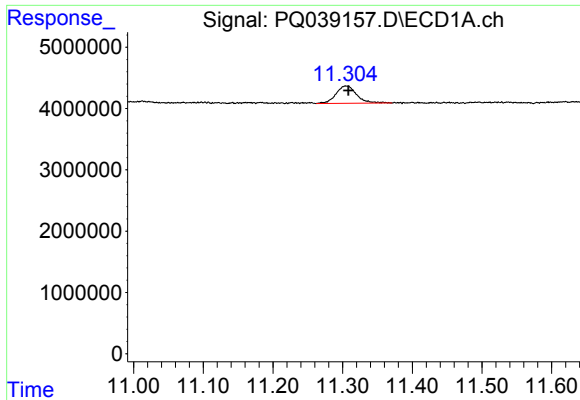
#43 AR-1268-3

R.T.: 10.840 min
Delta R.T.: -0.003 min
Response: 13968909
Conc: 22.74 ng/ml



#43 AR-1268-3

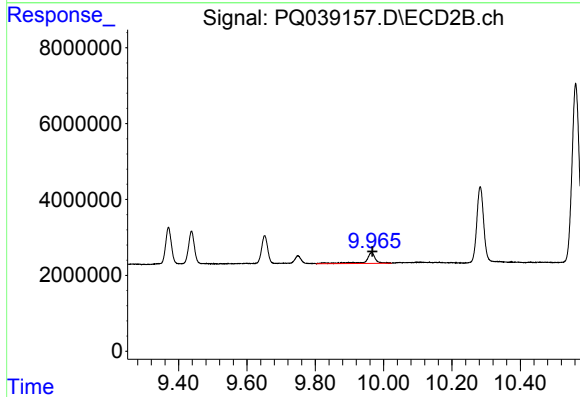
R.T.: 9.652 min
Delta R.T.: -0.002 min
Response: 8936418
Conc: 20.43 ng/ml



#44 AR-1268-4

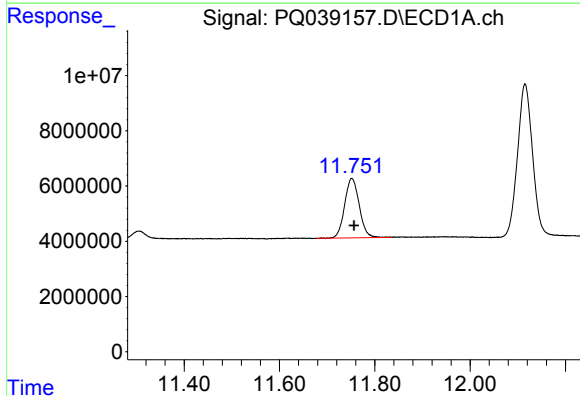
R.T.: 11.305 min
Delta R.T.: -0.003 min
Response: 5830047
Conc: 23.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



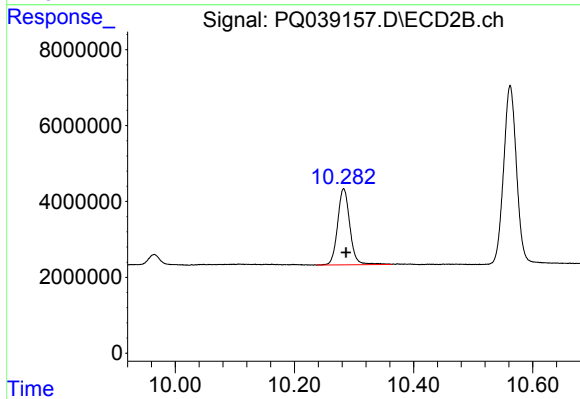
#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 5643479
Conc: 32.05 ng/ml



#45 AR-1268-5

R.T.: 11.752 min
Delta R.T.: -0.005 min
Response: 45718785
Conc: 21.89 ng/ml



#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.004 min
Response: 28602194
Conc: 20.66 ng/ml