

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 03:29
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 21 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 04:22:47 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...	5.707	4.797	79583307	45099553	19.237	17.939
2) SA Decachlor...	12.112	10.559	128.7E6	75363900	21.753	21.864
Target Compounds						
30) L6 AR-1254-5	0.000	8.551	0	4001725	N.D.	15.295 #
33) L7 AR-1260-3	9.564	0.000	5376773	0	24.096	N.D. #
34) L7 AR-1260-4	9.827	8.821	8477312	5424701	31.891	32.718
35) L7 AR-1260-5	0.000	9.076	0	2907945	N.D.	7.117 #
36) L8 AR-1262-1	9.564	8.551	5376773	4001725	38.653	14.785 #
37) L8 AR-1262-2	0.000	9.076	0	2907945	N.D.	5.726 #
38) L8 AR-1262-3	10.490	9.369	31097116	22416972	72.711	117.996 #
39) L8 AR-1262-4	10.594	9.437	29103419	20514028	85.568	55.273 #
40) L8 AR-1262-5	11.304	9.963	10171874	7068822	44.193	45.077
41) L9 AR-1268-1	10.490	9.369	31097116	22416972	41.225	38.979
42) L9 AR-1268-2	10.594	9.437	29103419	20514028	40.510	38.105
43) L9 AR-1268-3	10.838	9.650	26052609	16723950	42.418	38.233
44) L9 AR-1268-4	11.304	9.963	10171874	7068822	41.036	40.144
45) L9 AR-1268-5	11.750	10.281	85893649	53134047	41.117	38.389

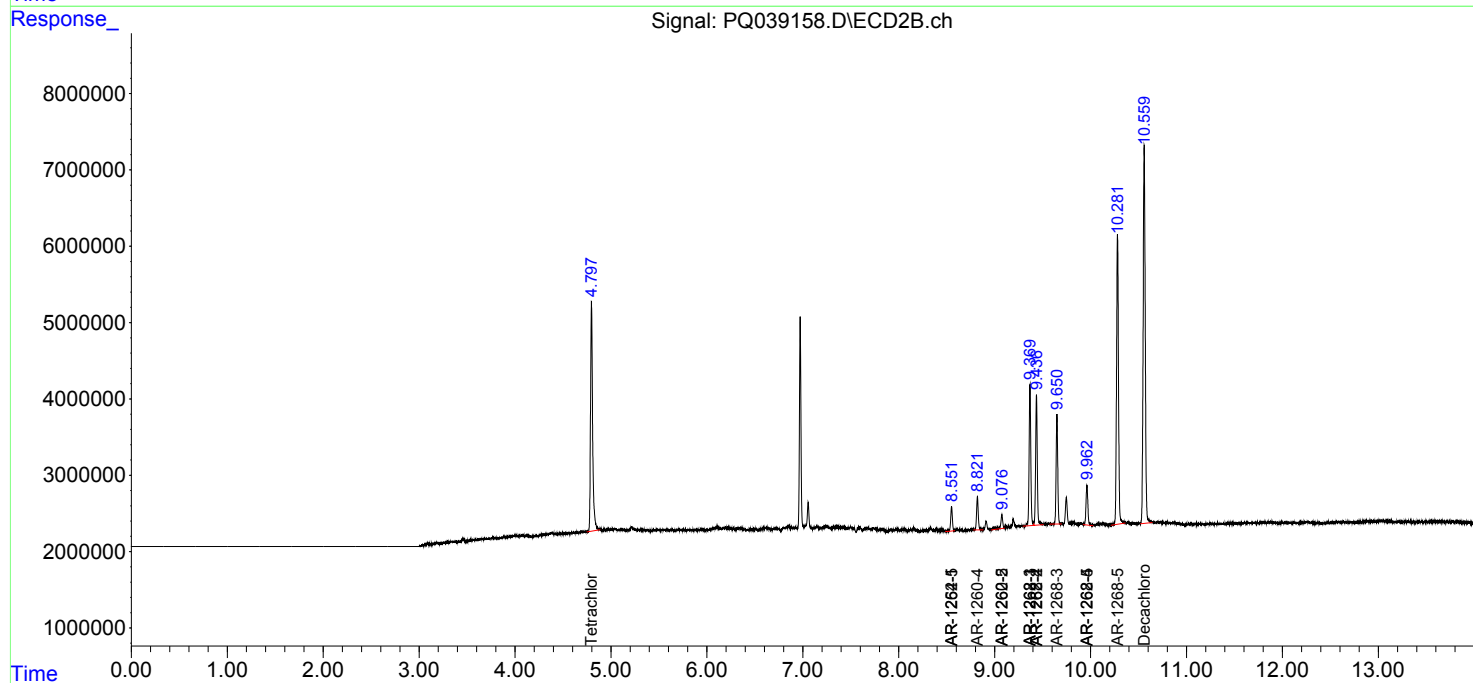
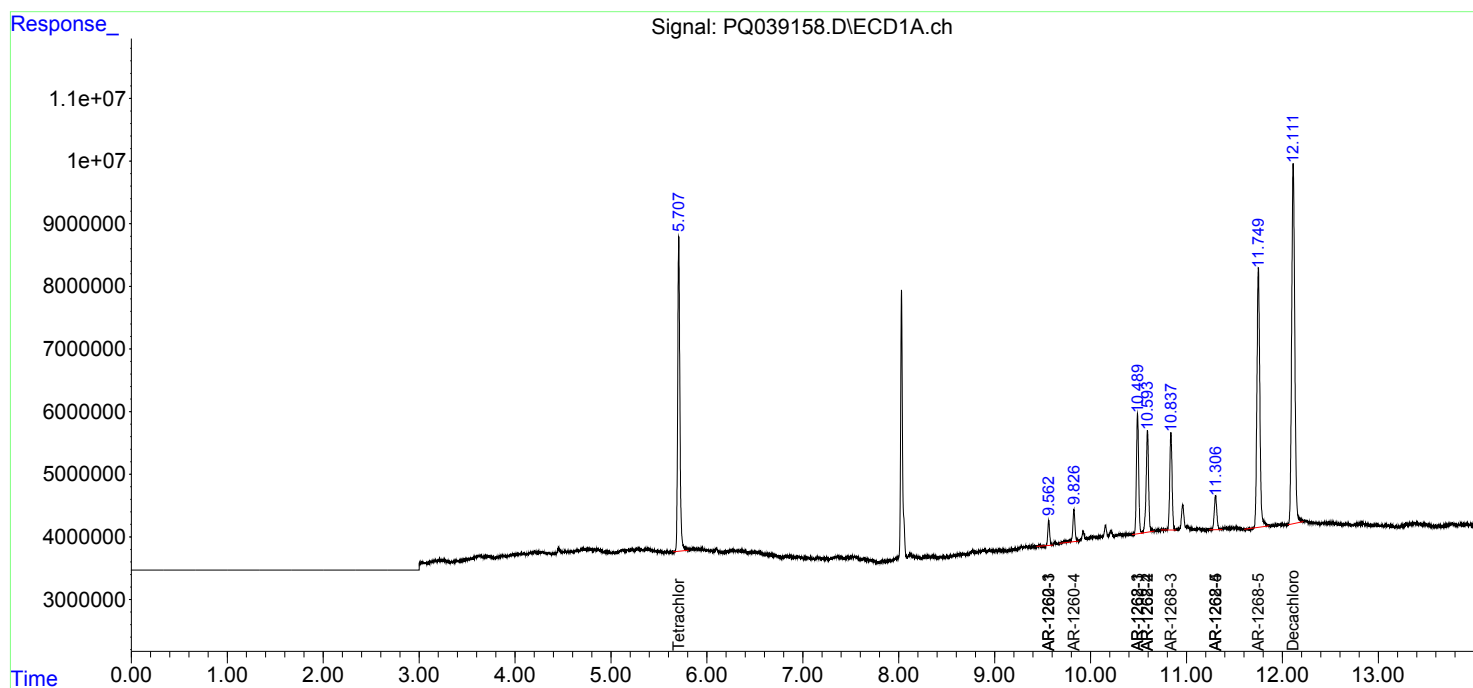
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

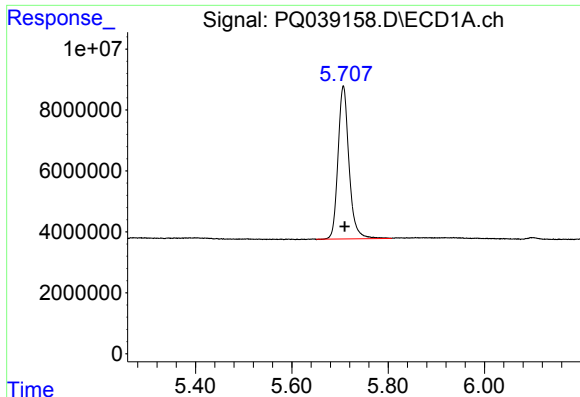
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 03:29
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Sample : K2241-01
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Integration File signal 1: autoint1.e
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Quant Time: Apr 20 04:22:47 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

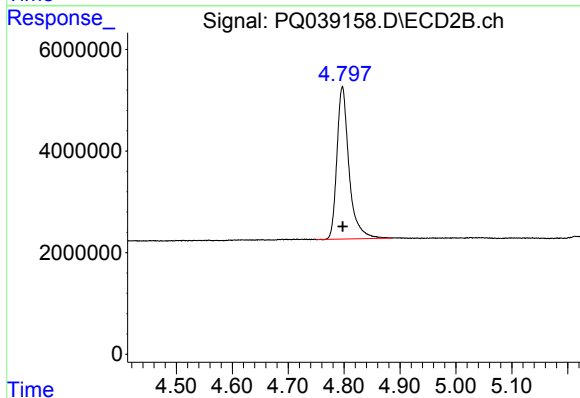




#1 Tetrachloro-m-xylene

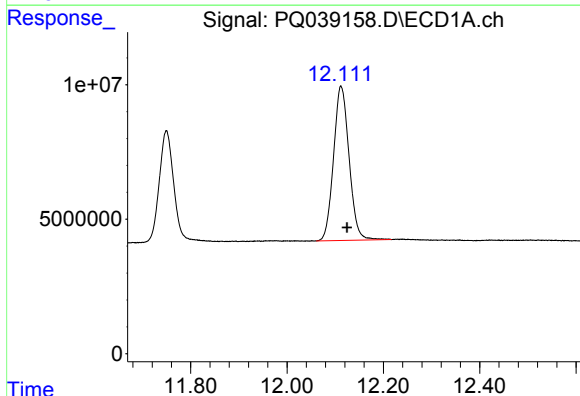
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 79583307
Conc: 19.24 ng/ml

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



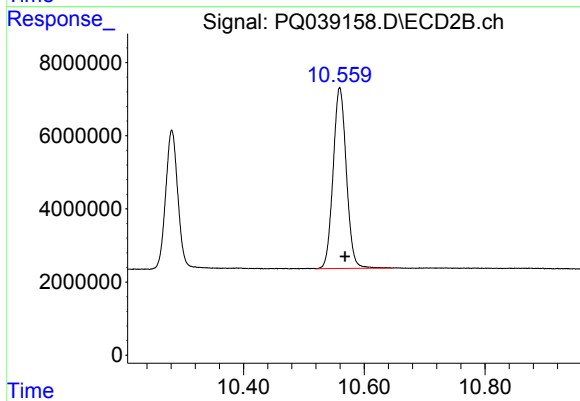
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 45099553
Conc: 17.94 ng/ml



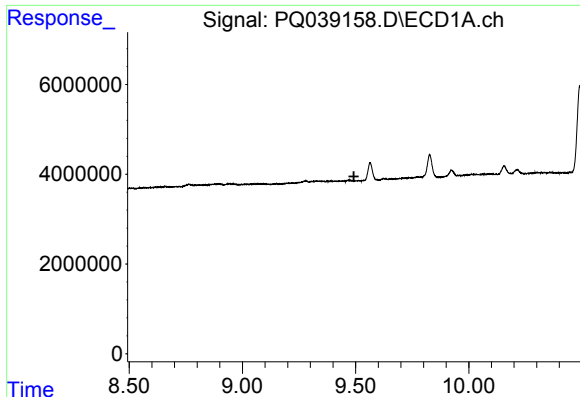
#2 Decachlorobiphenyl

R.T.: 12.112 min
Delta R.T.: -0.013 min
Response: 128655355
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

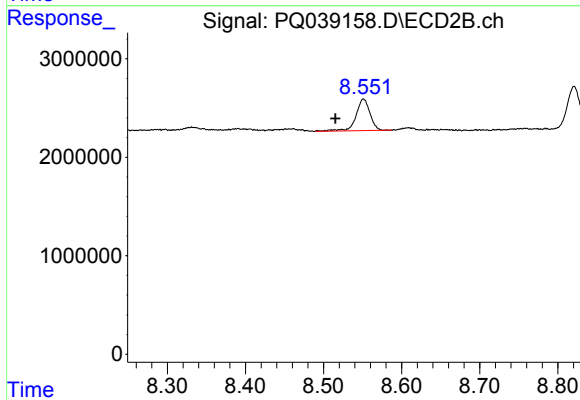
R.T.: 10.559 min
Delta R.T.: -0.009 min
Response: 75363900
Conc: 21.86 ng/ml



#30 AR-1254-5

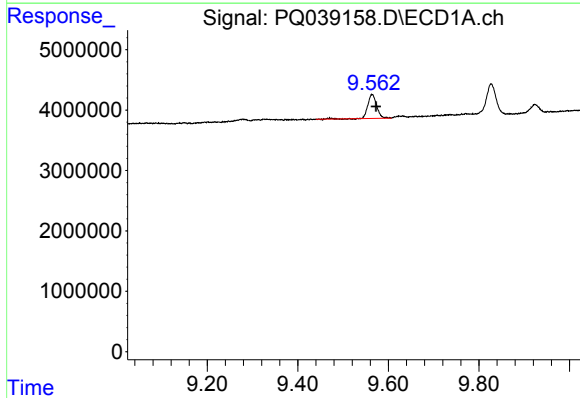
R.T.: 0.000 min
Exp R.T.: 9.493 min
Response: 0
Conc: N.D.

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



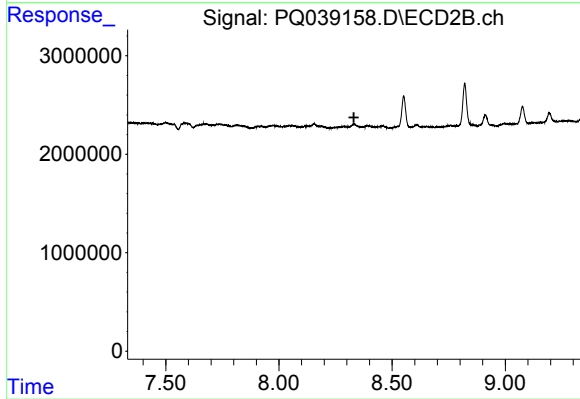
#30 AR-1254-5

R.T.: 8.551 min
Delta R.T.: 0.036 min
Response: 4001725
Conc: 15.29 ng/ml



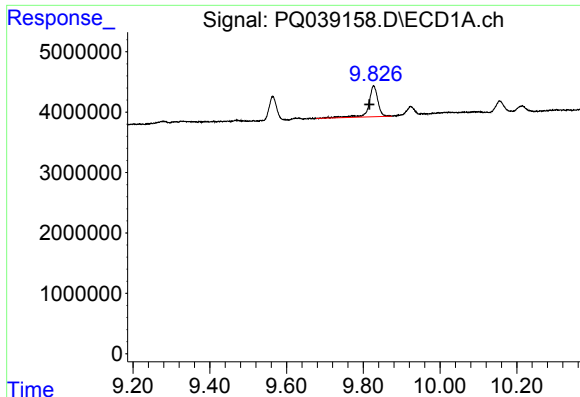
#33 AR-1260-3

R.T.: 9.564 min
Delta R.T.: -0.009 min
Response: 5376773
Conc: 24.10 ng/ml



#33 AR-1260-3

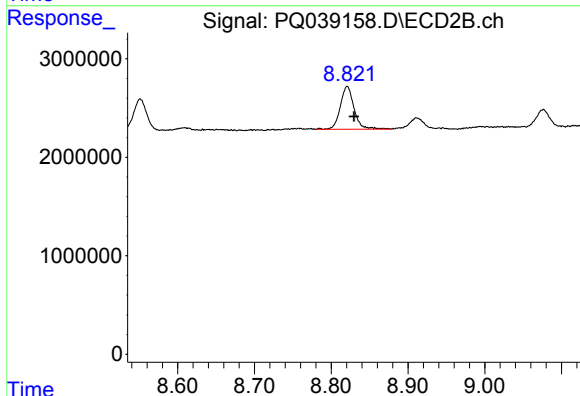
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#34 AR-1260-4

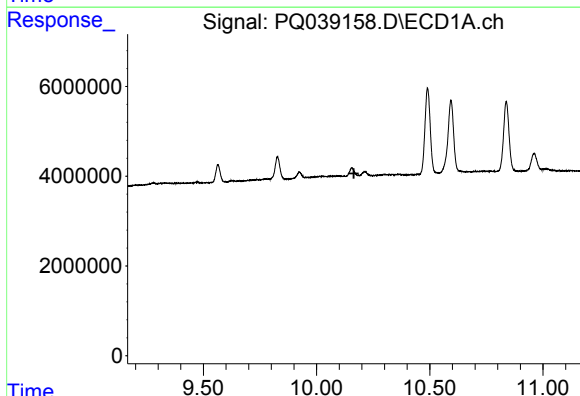
R.T.: 9.827 min
Delta R.T.: 0.010 min
Response: 8477312
Conc: 31.89 ng/ml

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



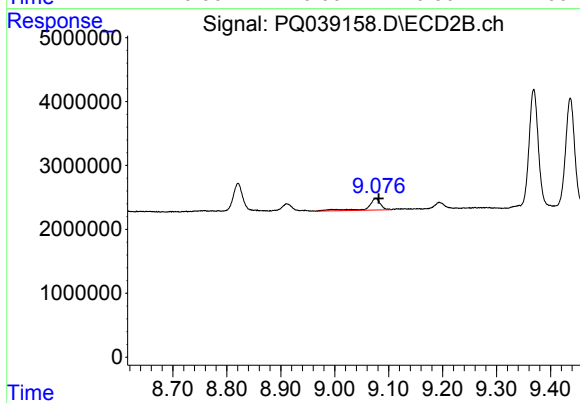
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 5424701
Conc: 32.72 ng/ml



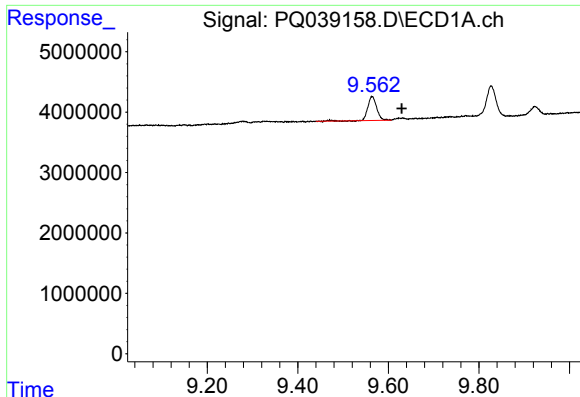
#35 AR-1260-5

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



#35 AR-1260-5

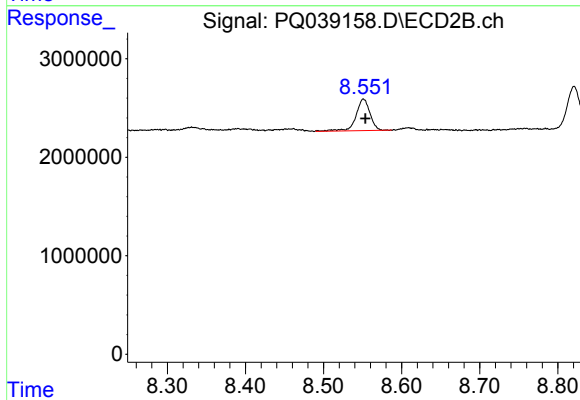
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 2907945
Conc: 7.12 ng/ml



#36 AR-1262-1

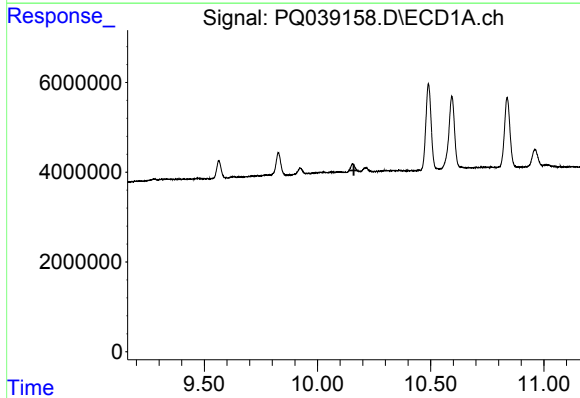
R.T.: 9.564 min
Delta R.T.: -0.066 min
Response: 5376773
Conc: 38.65 ng/ml

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



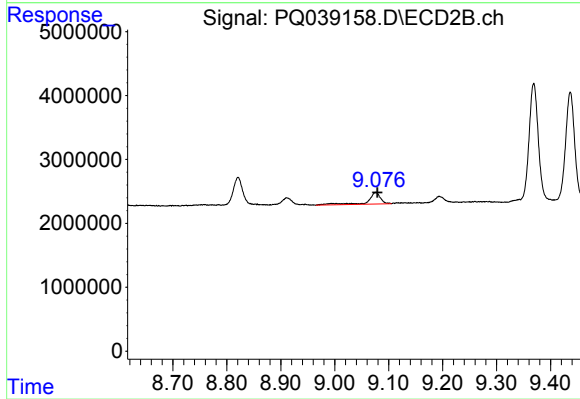
#36 AR-1262-1

R.T.: 8.551 min
Delta R.T.: -0.002 min
Response: 4001725
Conc: 14.78 ng/ml



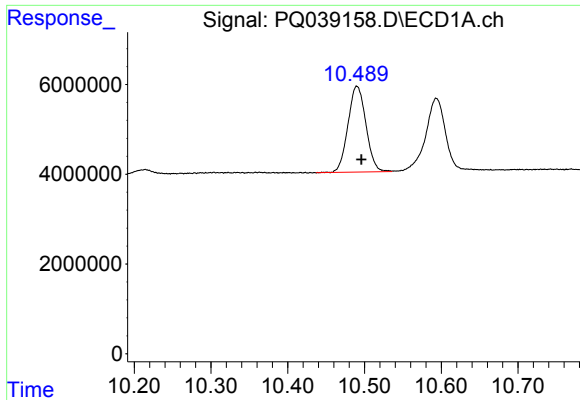
#37 AR-1262-2

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



#37 AR-1262-2

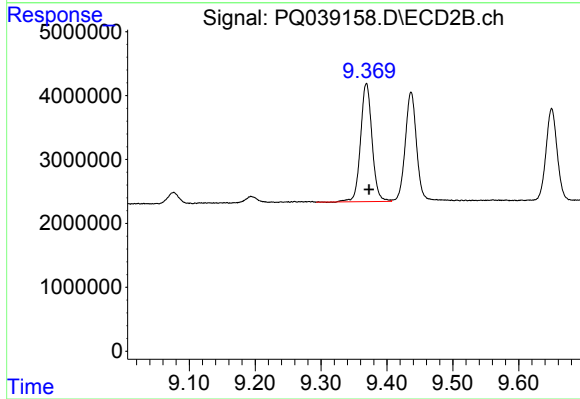
R.T.: 9.076 min
Delta R.T.: -0.003 min
Response: 2907945
Conc: 5.73 ng/ml



#38 AR-1262-3

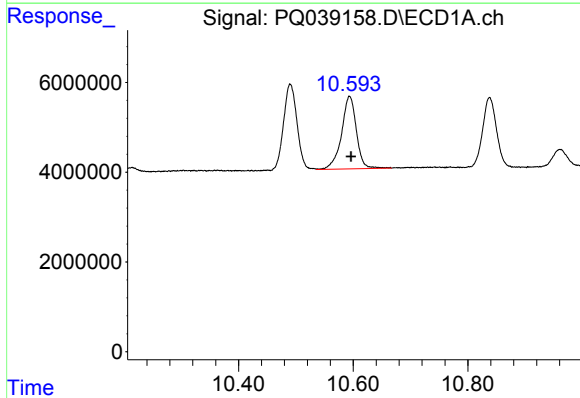
R.T.: 10.490 min
Delta R.T.: -0.006 min
Response: 31097116
Conc: 72.71 ng/ml

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



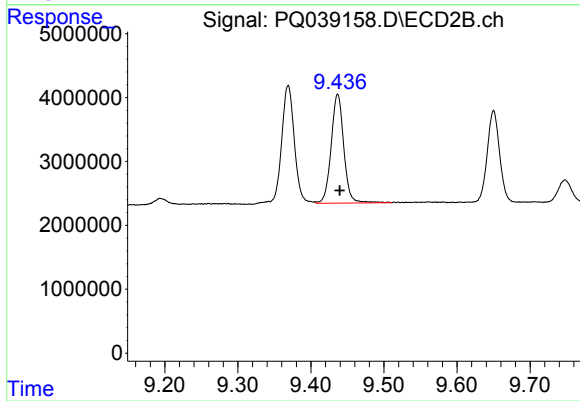
#38 AR-1262-3

R.T.: 9.369 min
Delta R.T.: -0.004 min
Response: 22416972
Conc: 118.00 ng/ml



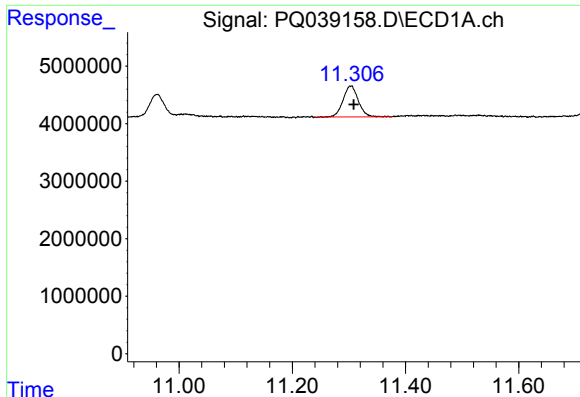
#39 AR-1262-4

R.T.: 10.594 min
Delta R.T.: -0.003 min
Response: 29103419
Conc: 85.57 ng/ml



#39 AR-1262-4

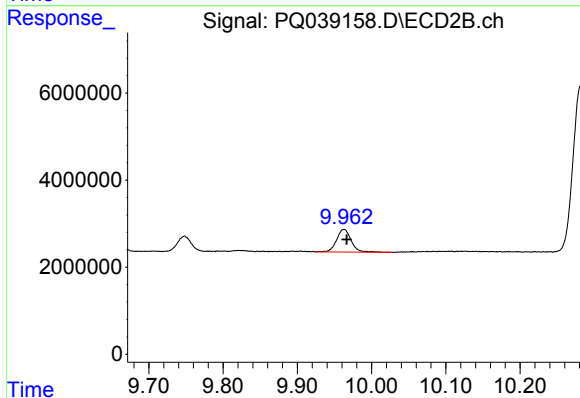
R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 20514028
Conc: 55.27 ng/ml



#40 AR-1262-5

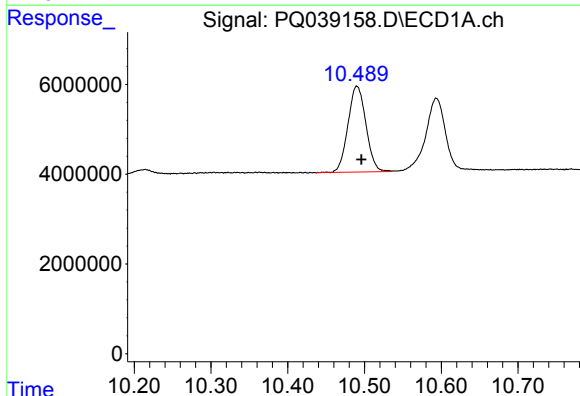
R.T.: 11.304 min
Delta R.T.: -0.005 min
Response: 10171874
Conc: 44.19 ng/ml

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



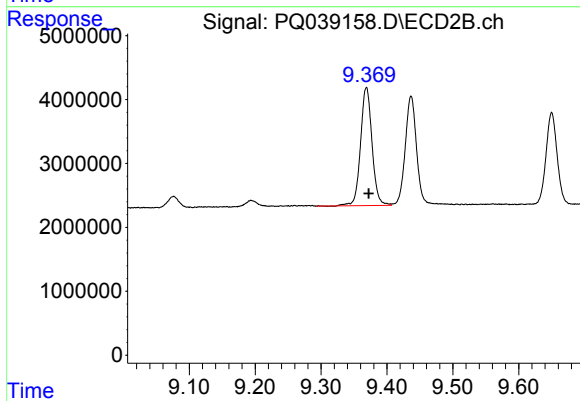
#40 AR-1262-5

R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 7068822
Conc: 45.08 ng/ml



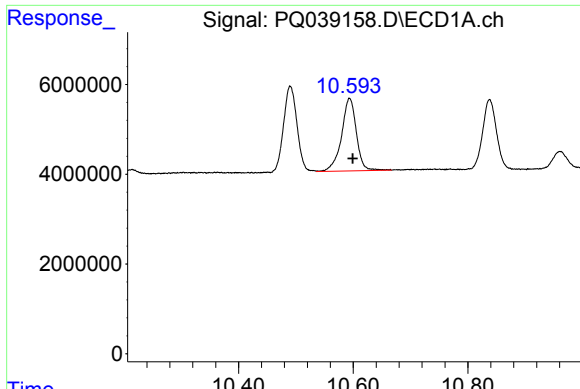
#41 AR-1268-1

R.T.: 10.490 min
Delta R.T.: -0.006 min
Response: 31097116
Conc: 41.22 ng/ml



#41 AR-1268-1

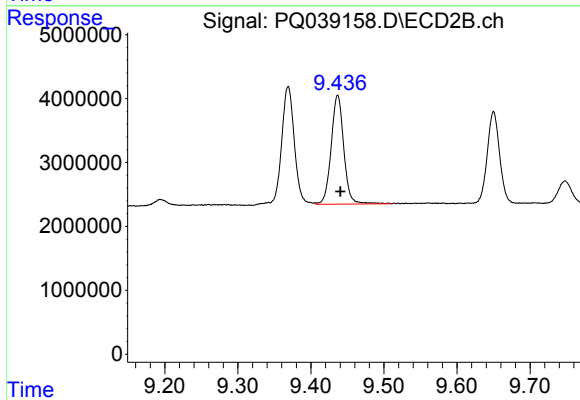
R.T.: 9.369 min
Delta R.T.: -0.004 min
Response: 22416972
Conc: 38.98 ng/ml



#42 AR-1268-2

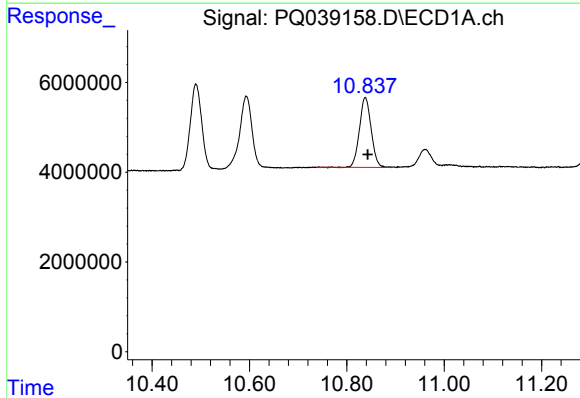
R.T.: 10.594 min
Delta R.T.: -0.006 min
Response: 29103419
Conc: 40.51 ng/ml

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



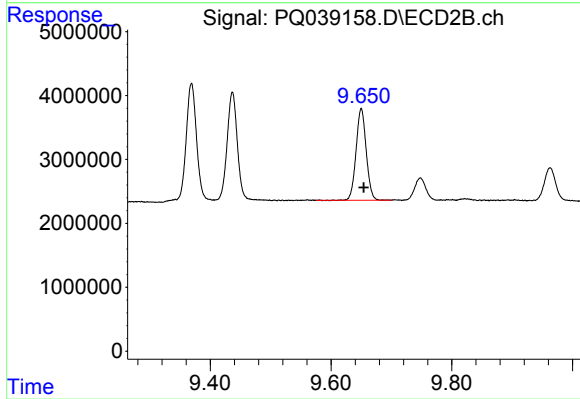
#42 AR-1268-2

R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 20514028
Conc: 38.10 ng/ml



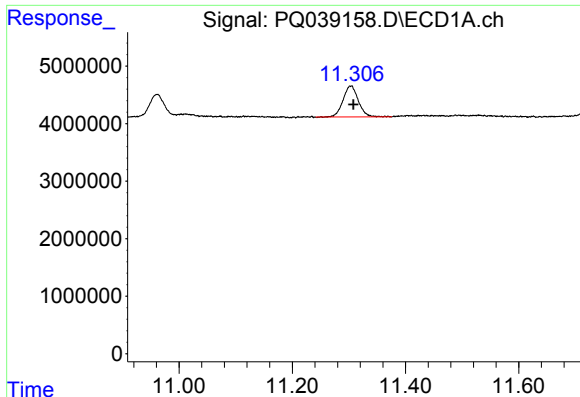
#43 AR-1268-3

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 26052609
Conc: 42.42 ng/ml



#43 AR-1268-3

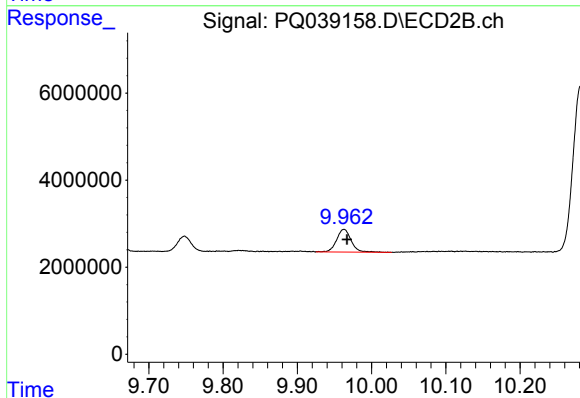
R.T.: 9.650 min
Delta R.T.: -0.004 min
Response: 16723950
Conc: 38.23 ng/ml



#44 AR-1268-4

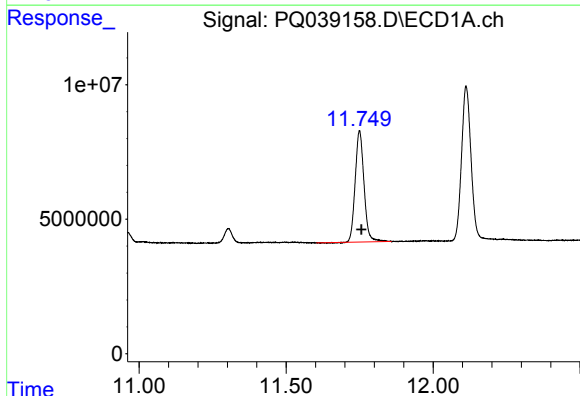
R.T.: 11.304 min
Delta R.T.: -0.004 min
Response: 10171874
Conc: 41.04 ng/ml

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



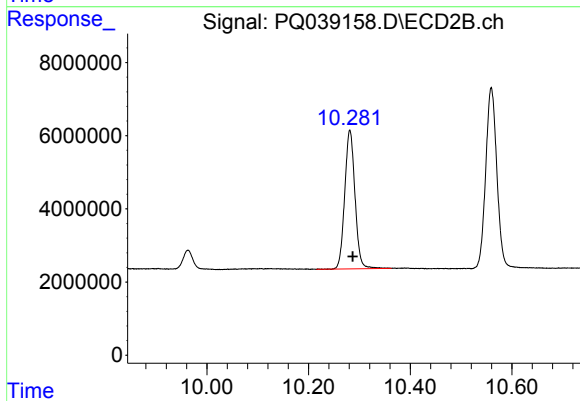
#44 AR-1268-4

R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 7068822
Conc: 40.14 ng/ml



#45 AR-1268-5

R.T.: 11.750 min
Delta R.T.: -0.007 min
Response: 85893649
Conc: 41.12 ng/ml



#45 AR-1268-5

R.T.: 10.281 min
Delta R.T.: -0.005 min
Response: 53134047
Conc: 38.39 ng/ml