

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 23:40
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 8 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 00:50:36 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	4.798	81764414	46991604	19.764	18.692
2)	SA Decachlor...	12.115	10.563	126.6E6	72892748	21.404	21.147
Target Compounds							
9)	L2 AR-1221-2	0.000	5.221	0	1278213	N.D.	62.903 #
10)	L2 AR-1221-3	0.000	5.326	0	1809260	N.D.	26.316 #
11)	L3 AR-1232-1	0.000	5.326	0	1809260	N.D.	35.415 #
20)	L4 AR-1242-5	0.000	7.236	0	699900	N.D.	7.736 #
25)	L5 AR-1248-5	0.000	7.236	0	699900	N.D.	6.182 #
26)	L6 AR-1254-1	0.000	7.236	0	699900	N.D.	3.416 #
28)	L6 AR-1254-3	0.000	7.813	0	3988477	N.D.	13.030 #
31)	L7 AR-1260-1	0.000	7.899	0	133534	N.D.	0.787 #
43)	L9 AR-1268-3	0.000	9.652	0	726229	N.D.	1.660 #

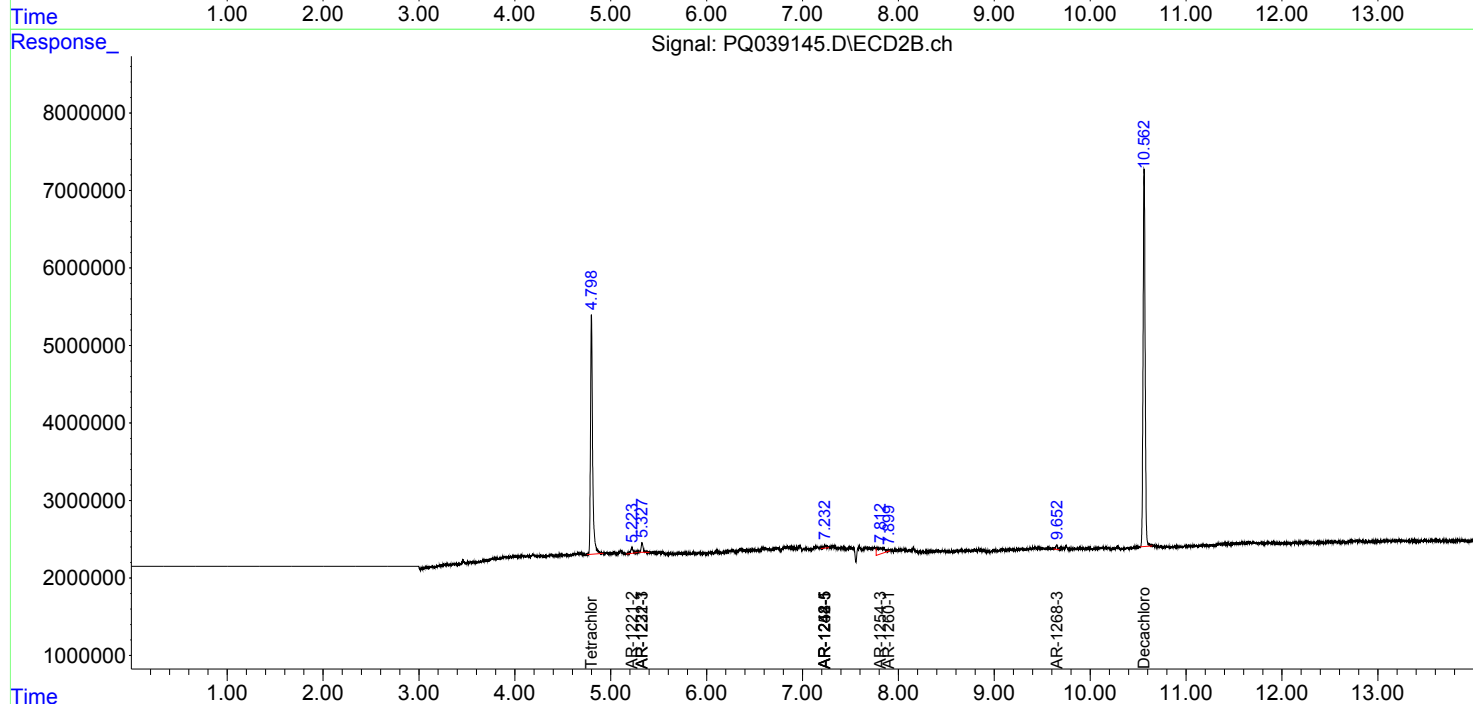
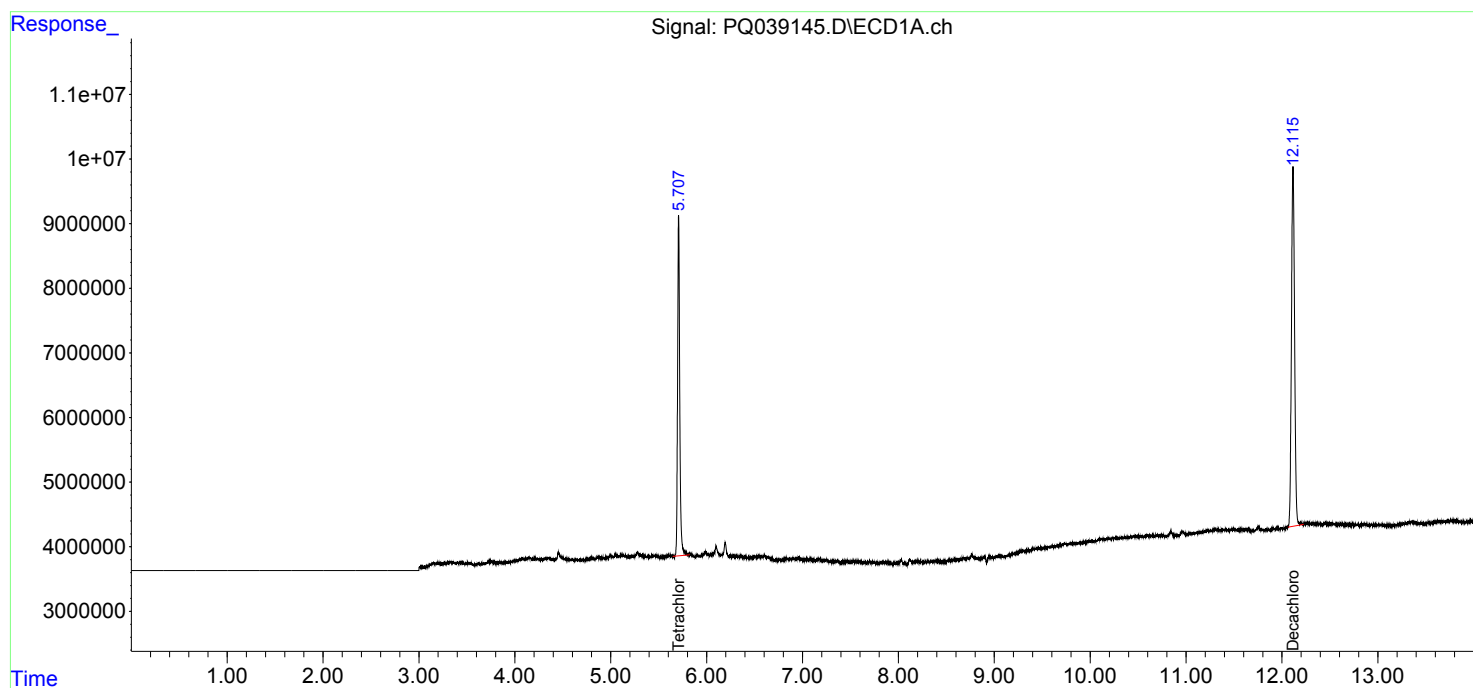
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

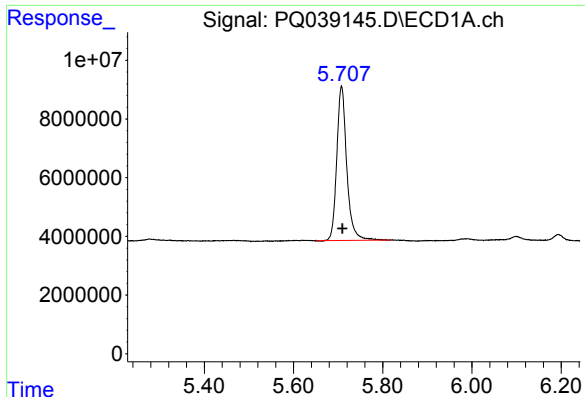
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
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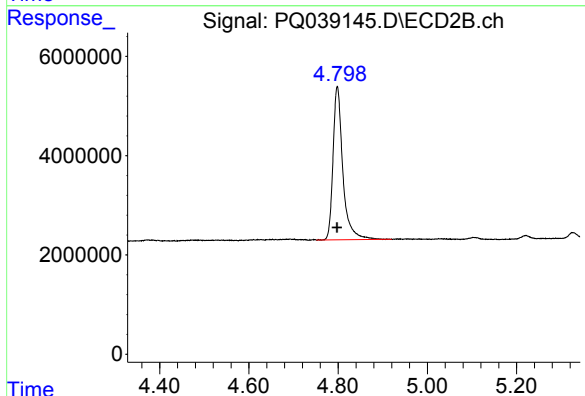




#1 Tetrachloro-m-xylene

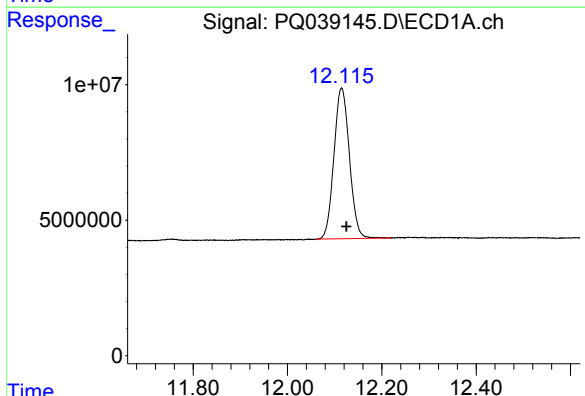
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 81764414
Conc: 19.76 ng/ml

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



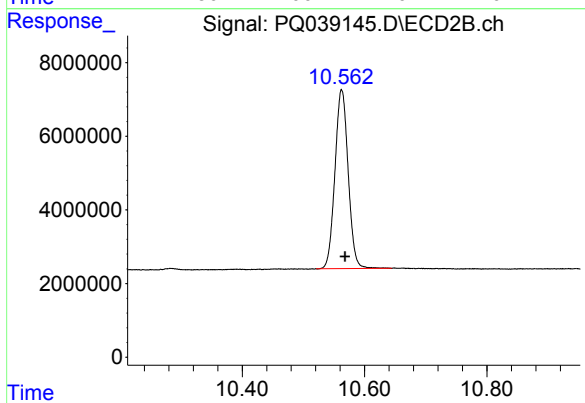
#1 Tetrachloro-m-xylene

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 46991604
Conc: 18.69 ng/ml



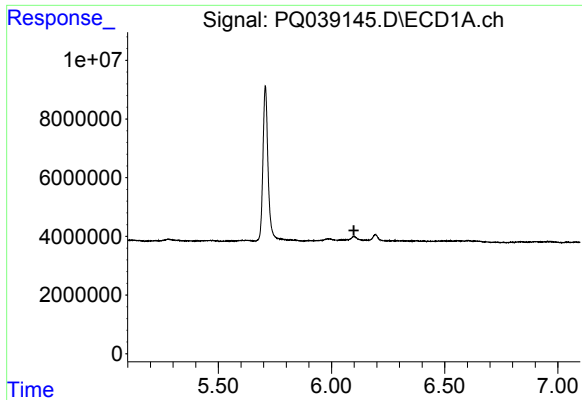
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 126588953
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

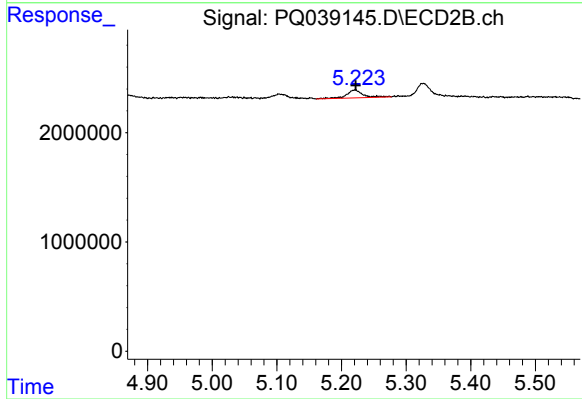
R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 72892748
Conc: 21.15 ng/ml



#9 AR-1221-2

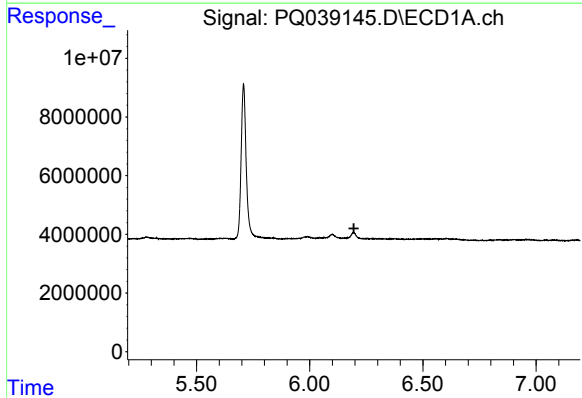
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

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



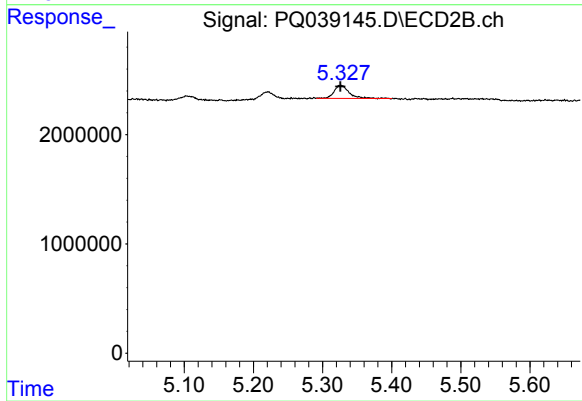
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 1278213
Conc: 62.90 ng/ml



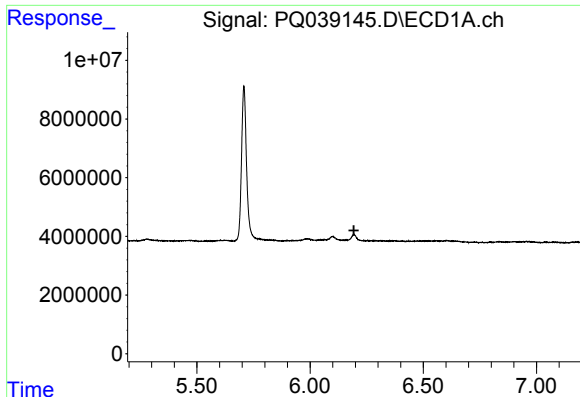
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#10 AR-1221-3

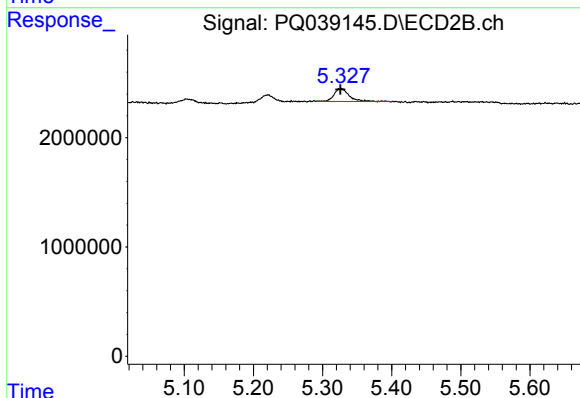
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 1809260
Conc: 26.32 ng/ml



#11 AR-1232-1

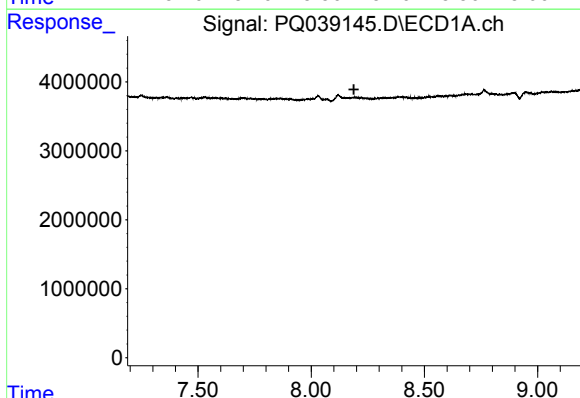
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

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



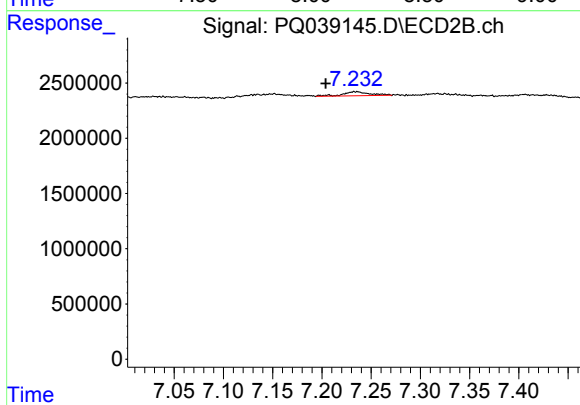
#11 AR-1232-1

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 1809260
Conc: 35.41 ng/ml



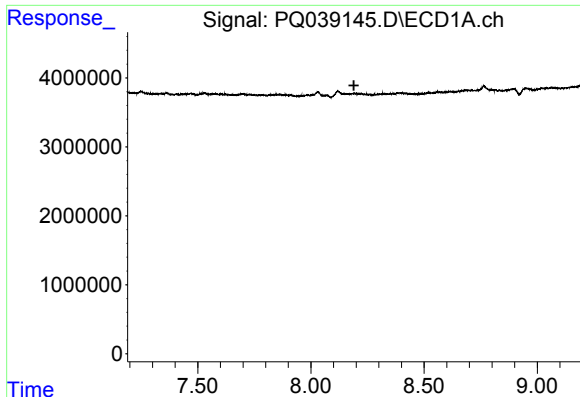
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

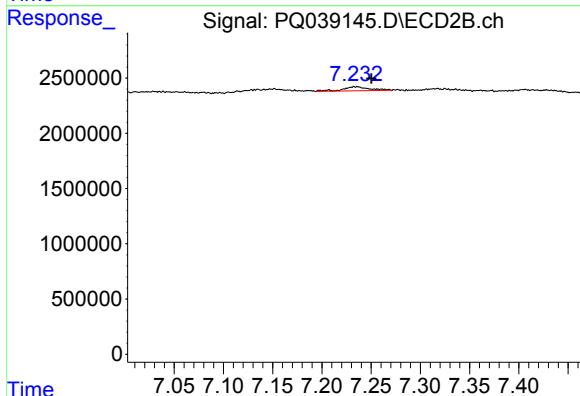
R.T.: 7.236 min
Delta R.T.: 0.031 min
Response: 699900
Conc: 7.74 ng/ml



#25 AR-1248-5

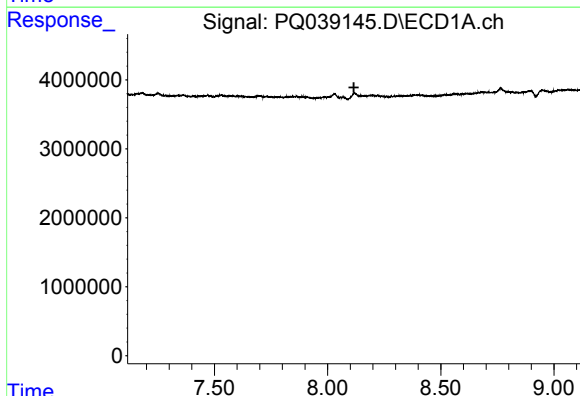
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.

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



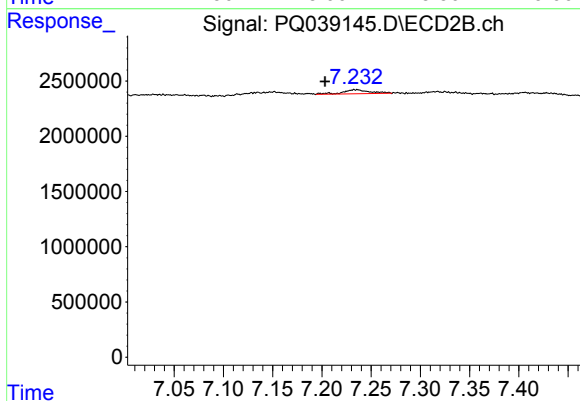
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: -0.015 min
Response: 699900
Conc: 6.18 ng/ml



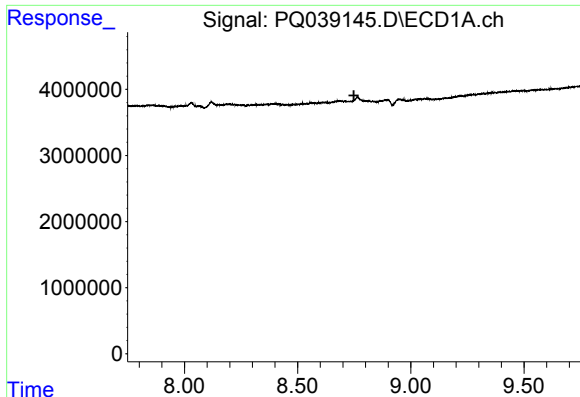
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#26 AR-1254-1

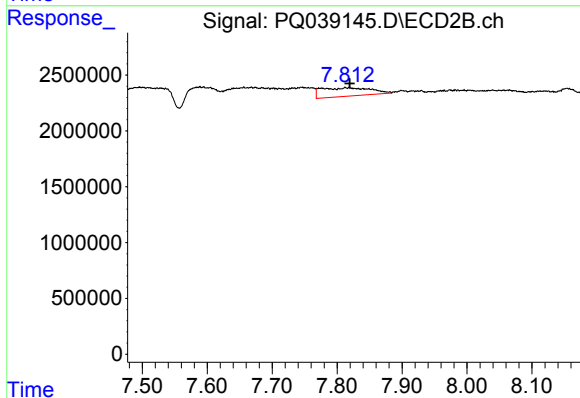
R.T.: 7.236 min
Delta R.T.: 0.032 min
Response: 699900
Conc: 3.42 ng/ml



#28 AR-1254-3

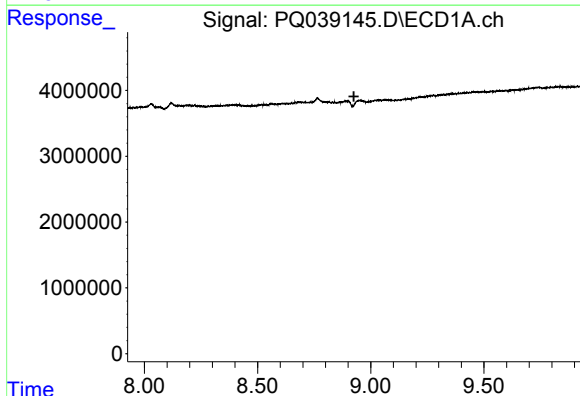
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

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



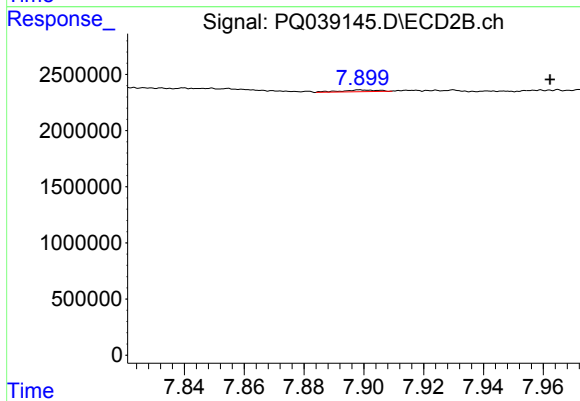
#28 AR-1254-3

R.T.: 7.813 min
Delta R.T.: -0.007 min
Response: 3988477
Conc: 13.03 ng/ml



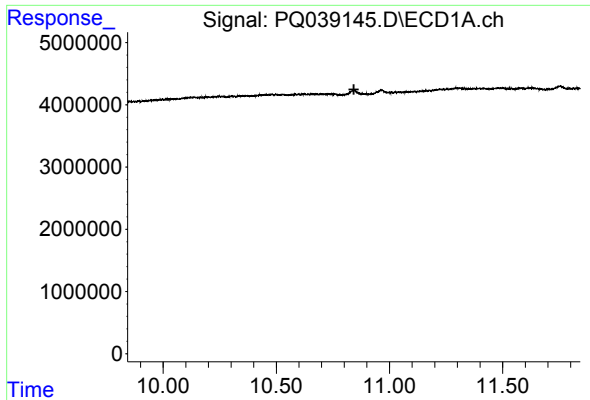
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.



#31 AR-1260-1

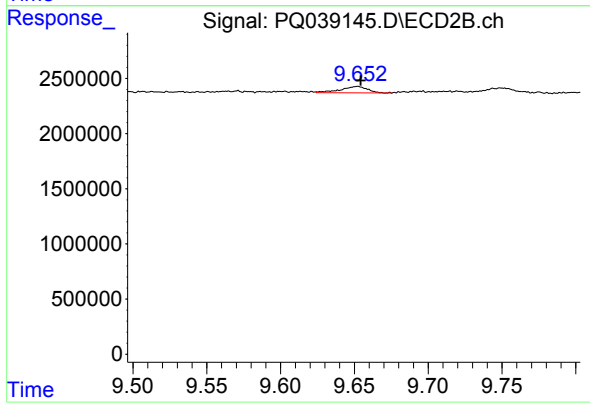
R.T.: 7.899 min
Delta R.T.: -0.063 min
Response: 133534
Conc: 0.79 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.843 min
Response: 0
Conc: N.D.

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



#43 AR-1268-3

R.T.: 9.652 min
Delta R.T.: -0.002 min
Response: 726229
Conc: 1.66 ng/ml