

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 04:05
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1221 LOQ 100 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 04:23:48 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	4.796	78286485	44210696	18.923	17.585
2) SA Decachlor...	12.114	10.561	102.7E6	60216307	17.357	17.469
Target Compounds						
3) L1 AR-1016-1	0.000	6.272	0	1587771	N.D.	15.910 #
4) L1 AR-1016-2	0.000	6.272	0	1587771	N.D.	11.089 #
8) L2 AR-1221-1	5.987	5.104	4409444	2786368	92.225	101.349
9) L2 AR-1221-2	6.098	5.220	3673793	2158186	106.152	106.208
10) L2 AR-1221-3	6.194	5.325	10438998	5865140	91.289	85.309
11) L3 AR-1232-1	6.194	5.325	10438998	5865140	118.745	114.805
12) L3 AR-1232-2	0.000	6.272	0	1587771	N.D.	26.976 #
16) L4 AR-1242-1	0.000	6.272	0	1587771	N.D.	17.839 #
17) L4 AR-1242-2	0.000	6.272	0	1587771	N.D.	12.588 #
21) L5 AR-1248-1	0.000	6.272	0	1587771	N.D.	25.265 #

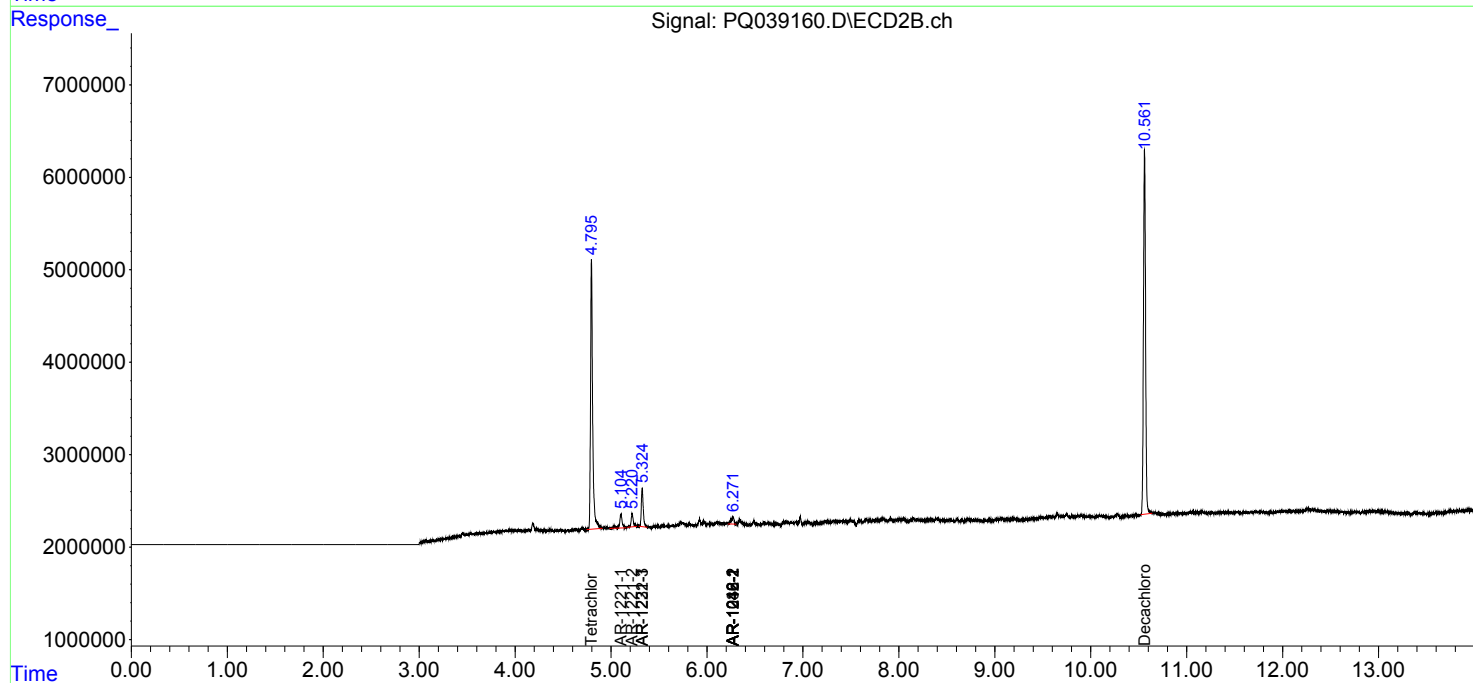
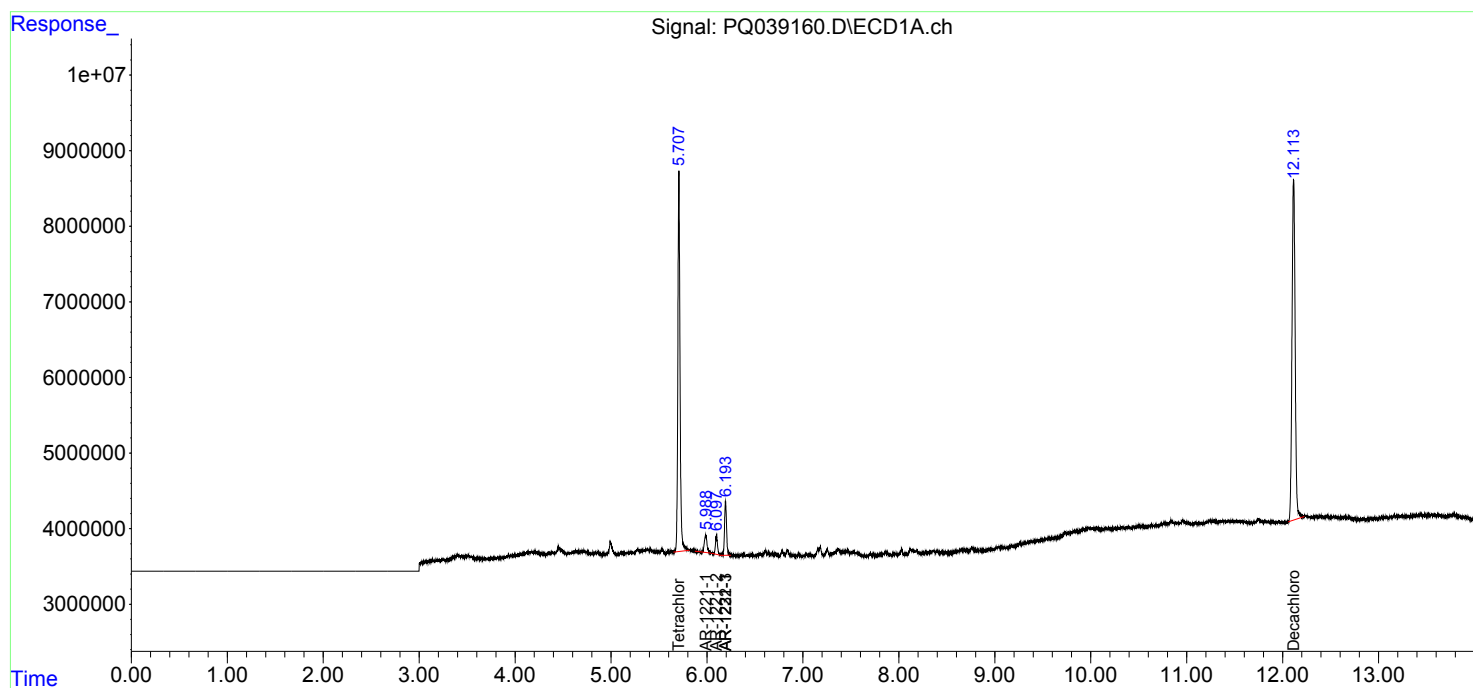
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

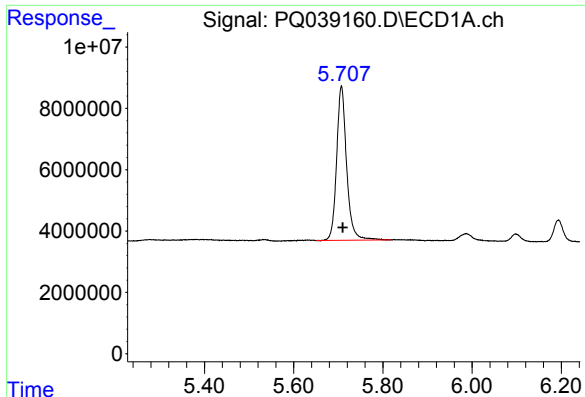
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
Data File : PQ039160.D
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Misc : AR1221 LOQ 100 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 04:23:48 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
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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

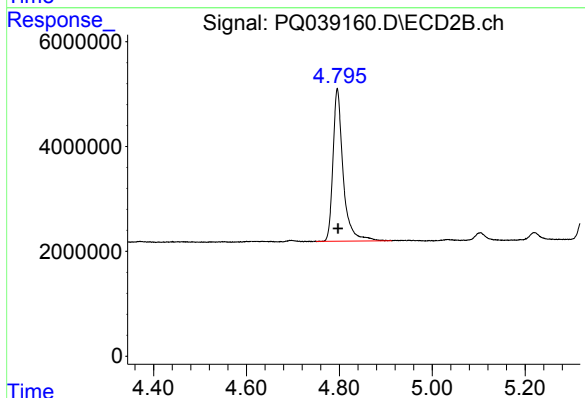




#1 Tetrachloro-m-xylene

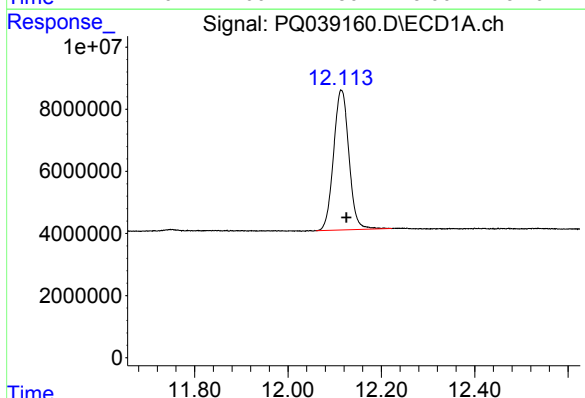
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 78286485
Conc: 18.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019



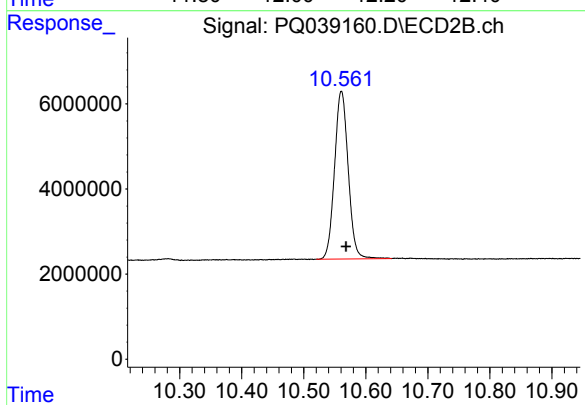
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 44210696
Conc: 17.59 ng/ml



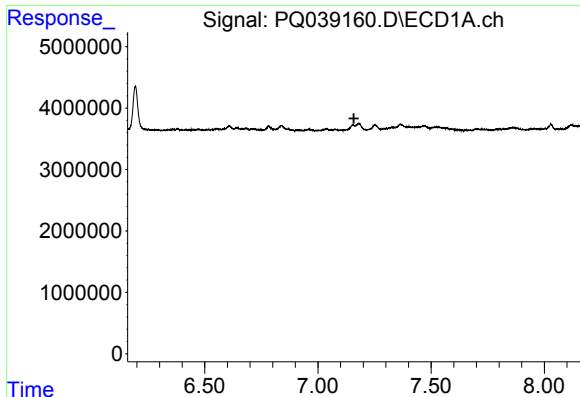
#2 Decachlorobiphenyl

R.T.: 12.114 min
Delta R.T.: -0.011 min
Response: 102654275
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

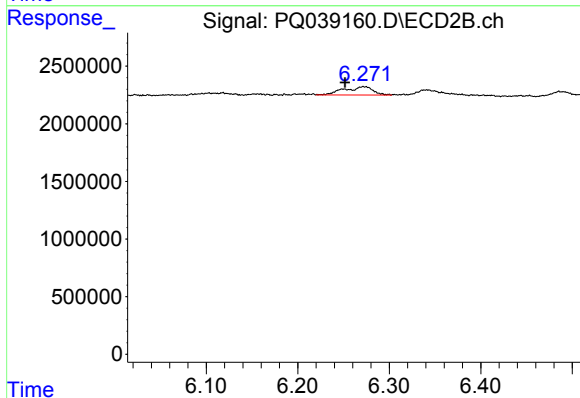
R.T.: 10.561 min
Delta R.T.: -0.007 min
Response: 60216307
Conc: 17.47 ng/ml



#3 AR-1016-1

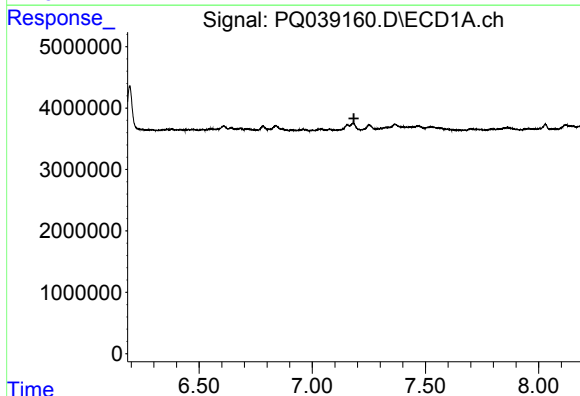
R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019



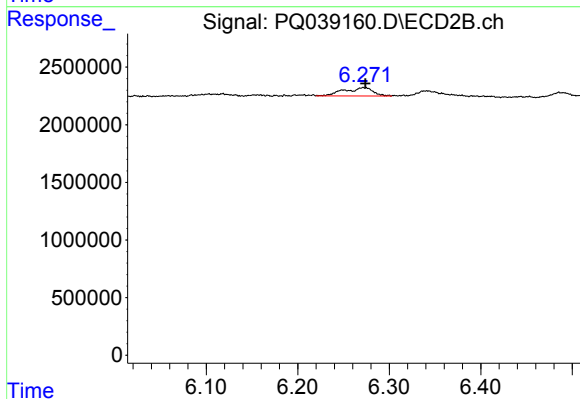
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: 0.021 min
Response: 1587771
Conc: 15.91 ng/ml



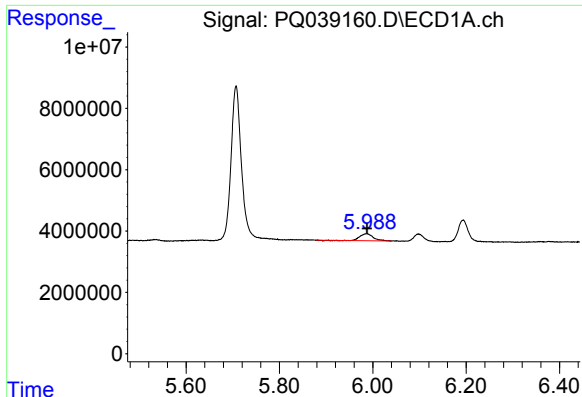
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#4 AR-1016-2

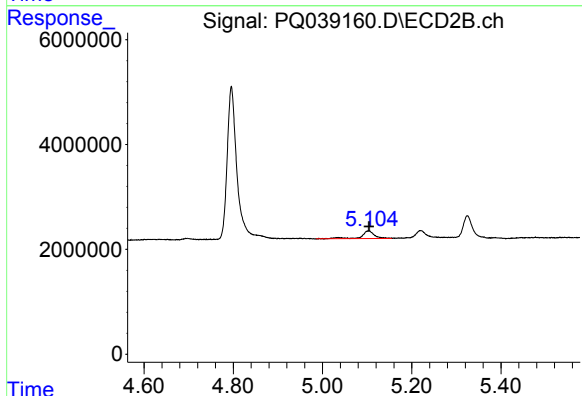
R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 1587771
Conc: 11.09 ng/ml



#8 AR-1221-1

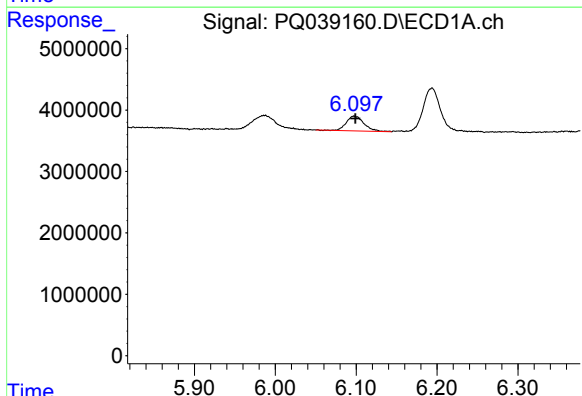
R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 4409444
Conc: 92.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019



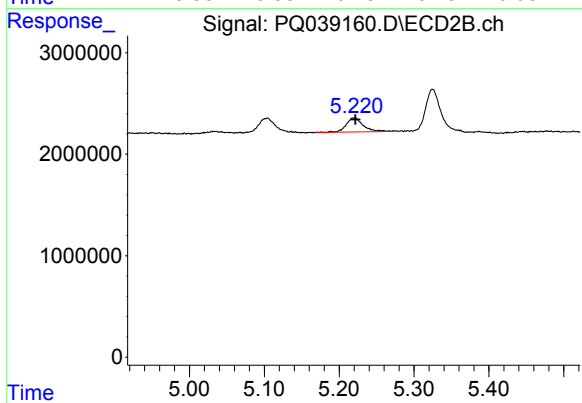
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2786368
Conc: 101.35 ng/ml



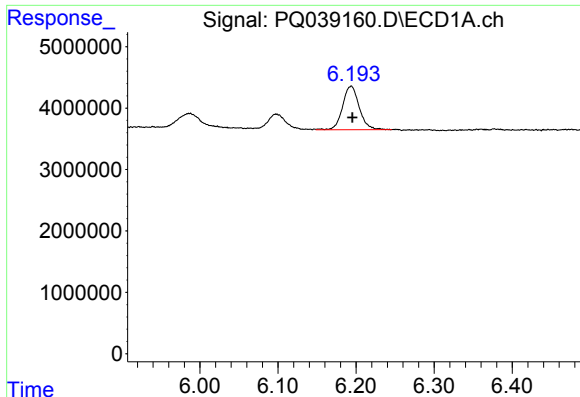
#9 AR-1221-2

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 3673793
Conc: 106.15 ng/ml



#9 AR-1221-2

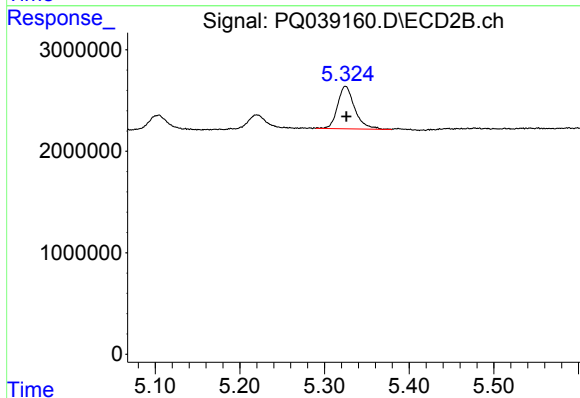
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 2158186
Conc: 106.21 ng/ml



#10 AR-1221-3

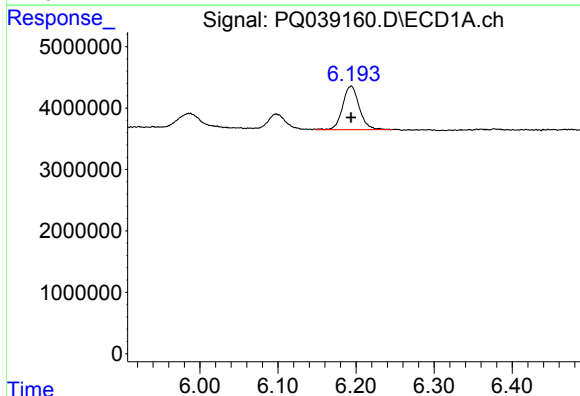
R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 10438998
Conc: 91.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019



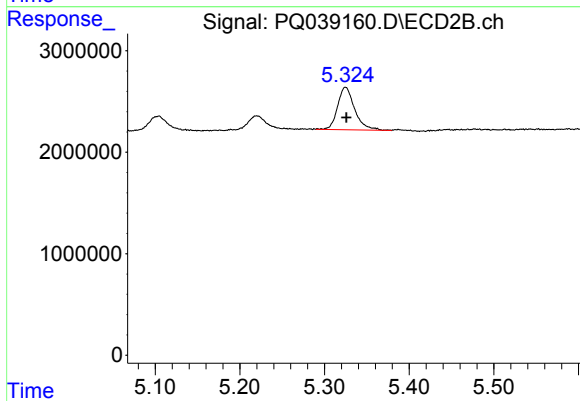
#10 AR-1221-3

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 5865140
Conc: 85.31 ng/ml



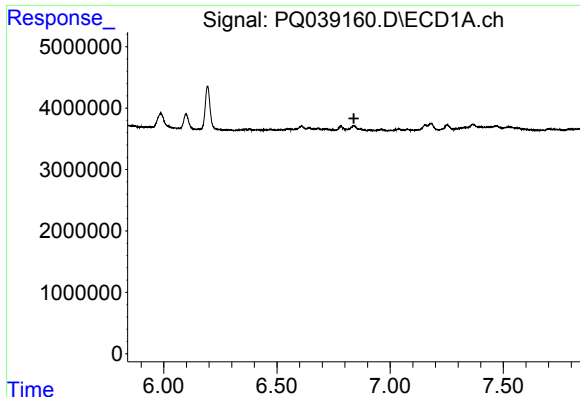
#11 AR-1232-1

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 10438998
Conc: 118.75 ng/ml



#11 AR-1232-1

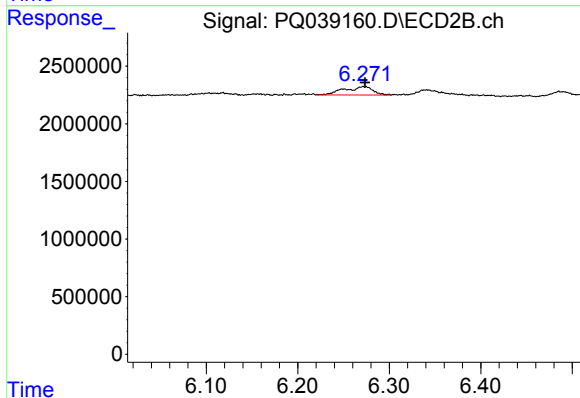
R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 5865140
Conc: 114.81 ng/ml



#12 AR-1232-2

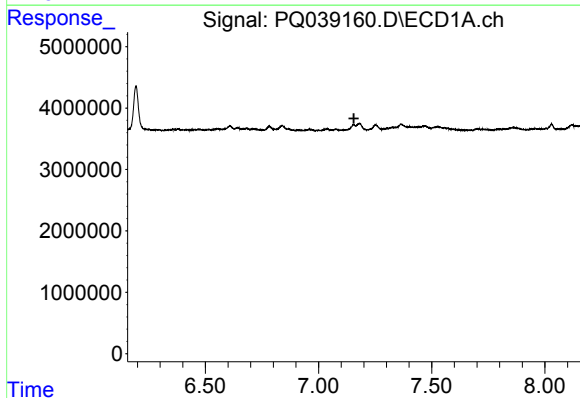
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019



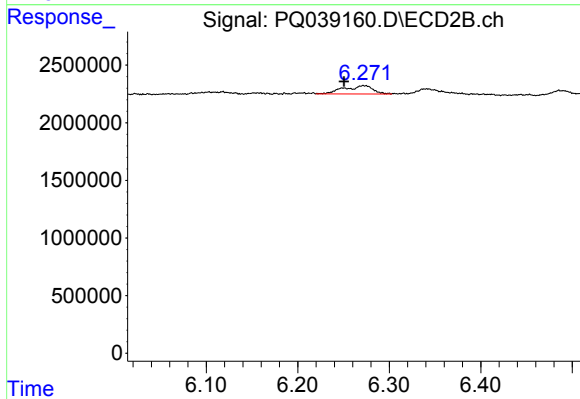
#12 AR-1232-2

R.T.: 6.272 min
Delta R.T.: -0.001 min
Response: 1587771
Conc: 26.98 ng/ml



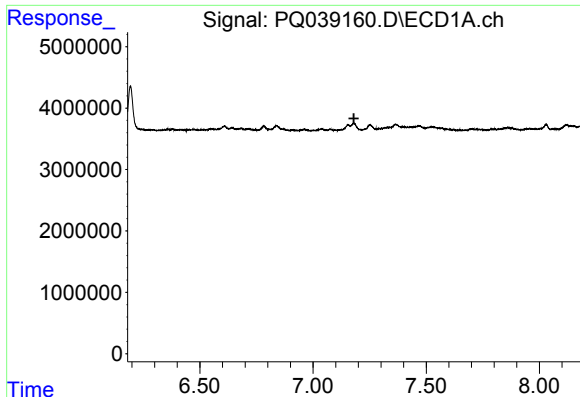
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#16 AR-1242-1

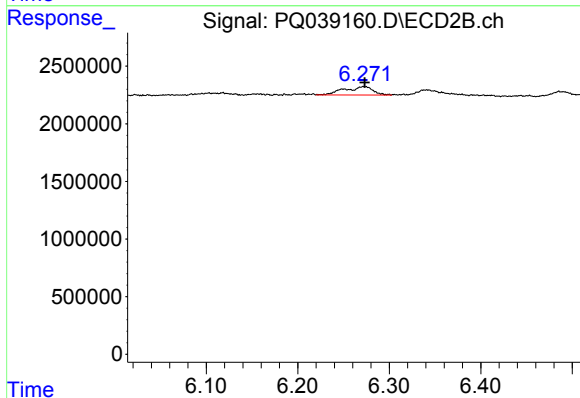
R.T.: 6.272 min
Delta R.T.: 0.022 min
Response: 1587771
Conc: 17.84 ng/ml



#17 AR-1242-2

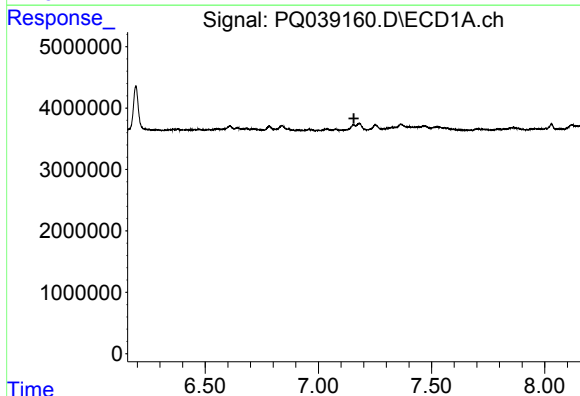
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019



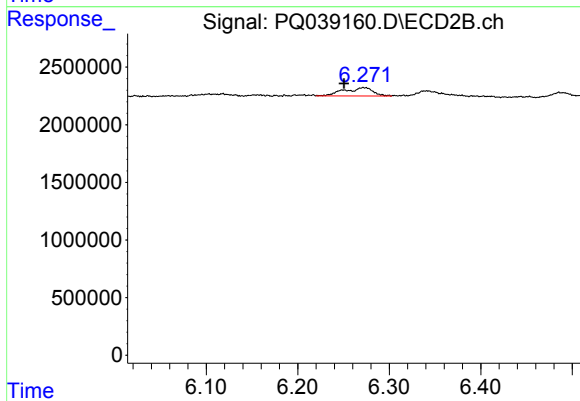
#17 AR-1242-2

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 1587771
Conc: 12.59 ng/ml



#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 6.272 min
Delta R.T.: 0.022 min
Response: 1587771
Conc: 25.26 ng/ml