

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
 Data File : PQ038630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 14:54
 Operator : AJ\SJ
 Sample : K1560-02
 Misc : AR1660 LOQ 100 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 04:43:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 04 03:26:03 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...	4.704	3.986	161.1E6	88147684	21.784	21.510
2) SA Decachlor...	10.641	9.102	110.0E6	68046626	21.139	21.830
Target Compounds						
3) L1 AR-1016-1	5.884	5.086	25291133	14419970	110.528	103.298
4) L1 AR-1016-2	5.906	5.105	37259216	21793625	110.789	108.785
5) L1 AR-1016-3	5.970	5.285	23690814	9858334	118.056	106.851
6) L1 AR-1016-4	6.070	5.322	19953952	8707528	121.253	108.713
7) L1 AR-1016-5	6.365	5.541	17414891	10568100	110.086	103.119
31) L7 AR-1260-1	7.494	6.579	30733163	21360763	120.938	118.237
32) L7 AR-1260-2	7.751	6.764	35801734	25264208	120.641	116.144
33) L7 AR-1260-3	8.113	6.923	26876036	23236935	117.373	113.983
34) L7 AR-1260-4	8.353	7.396	31503887	18542093	118.830	109.912
35) L7 AR-1260-5	8.692	7.634	54681048	42844623	107.626	106.027

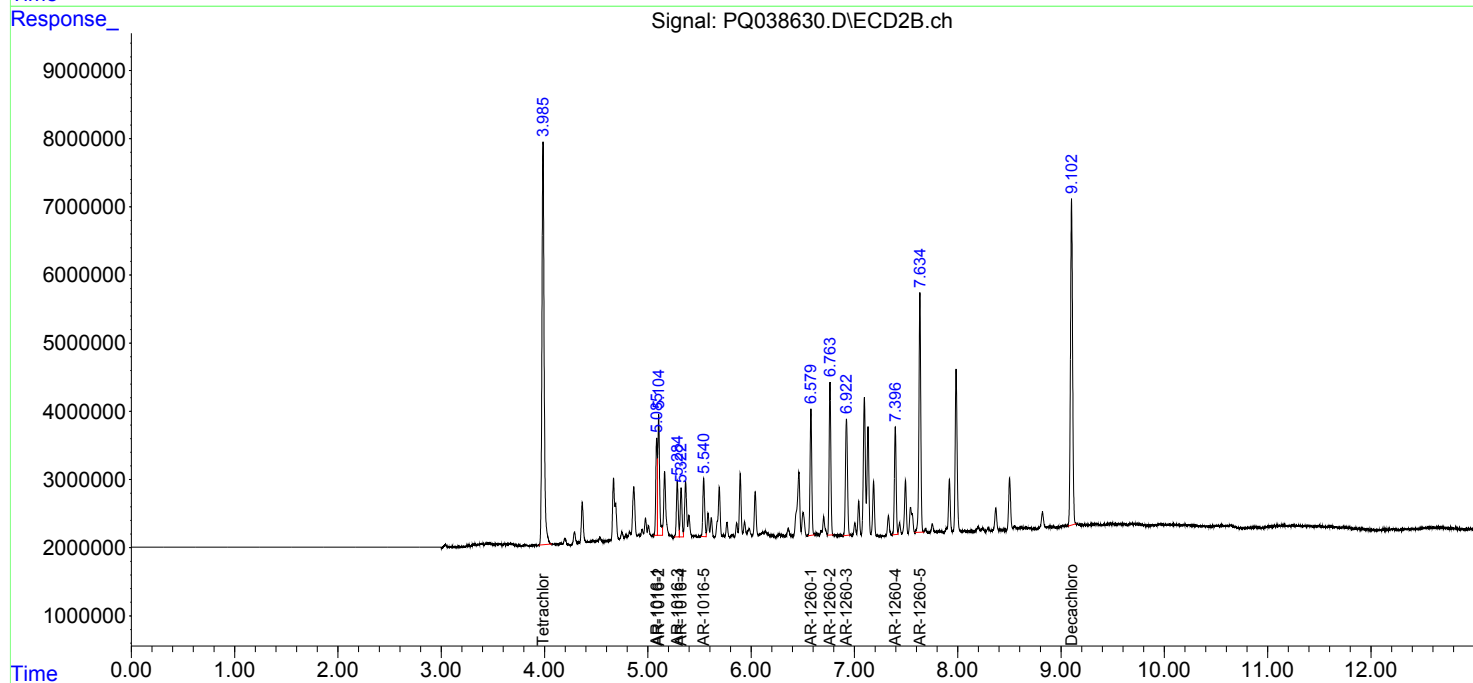
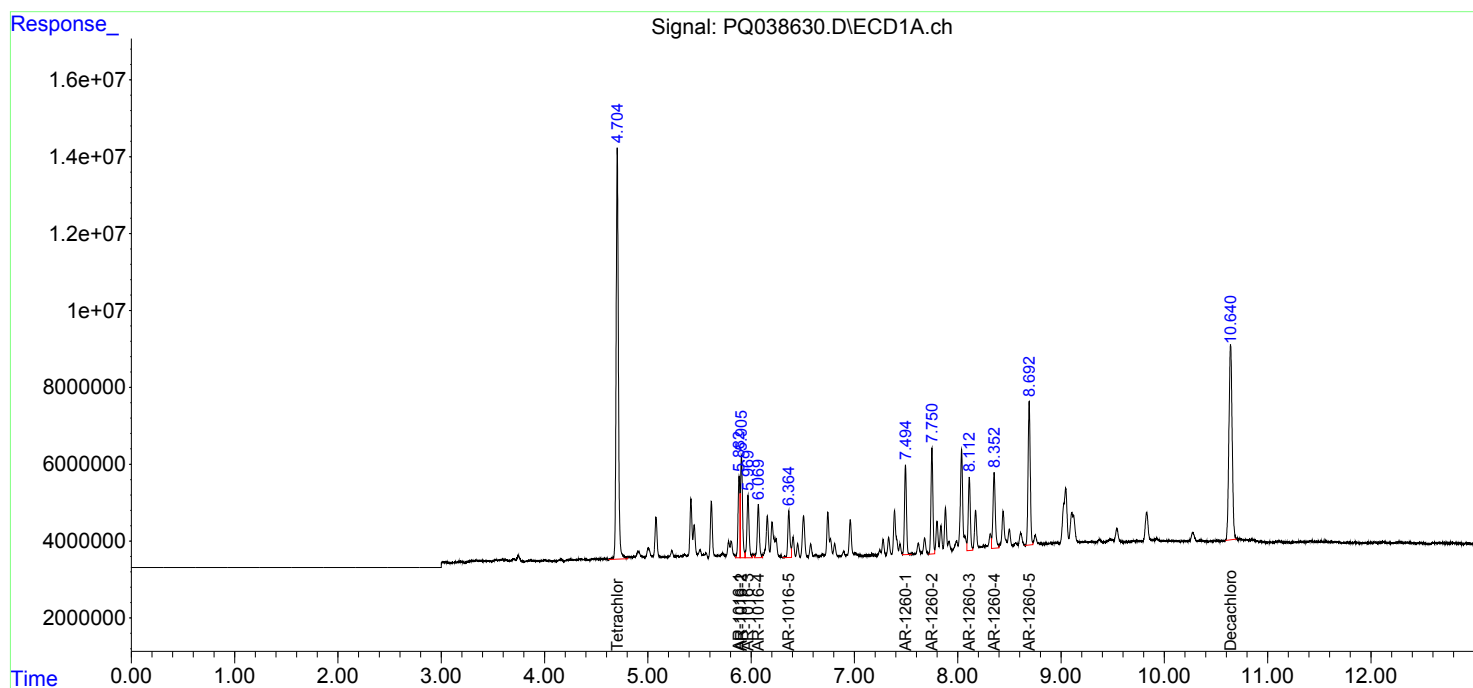
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

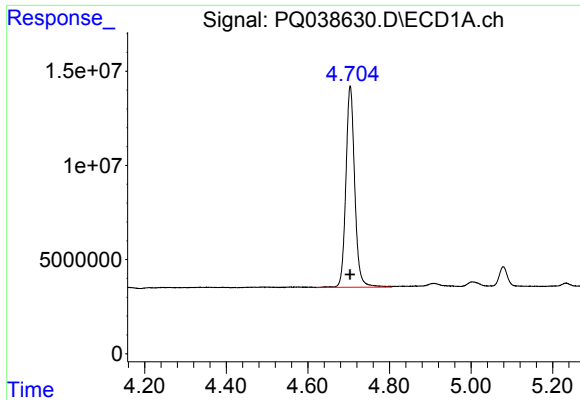
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 14:54
Operator : AJ\SJ
Sample : K1560-02
Misc : AR1660 LOQ 100 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
LOQ-SOIL-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 04:43:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 04 03:26:03 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

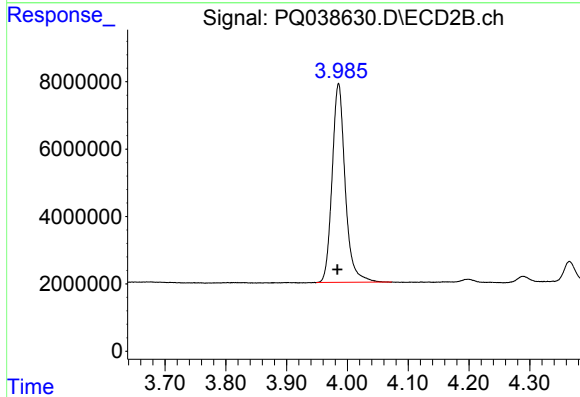




#1 Tetrachloro-m-xylene

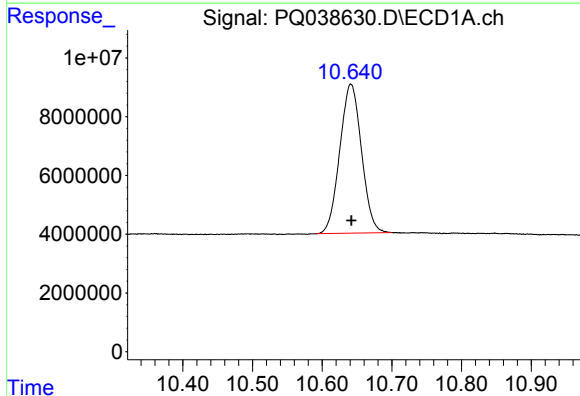
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 161135021
Conc: 21.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2019



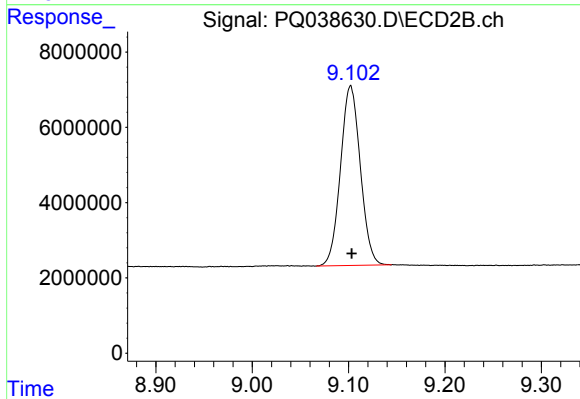
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 88147684
Conc: 21.51 ng/ml



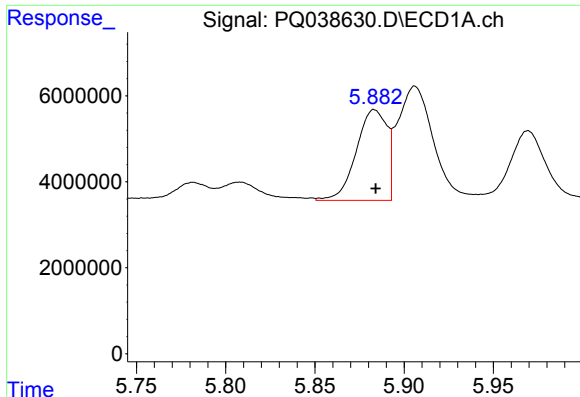
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 110044051
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

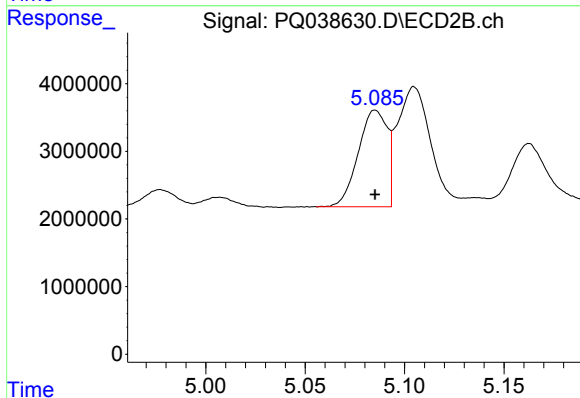
R.T.: 9.102 min
Delta R.T.: -0.001 min
Response: 68046626
Conc: 21.83 ng/ml



#3 AR-1016-1

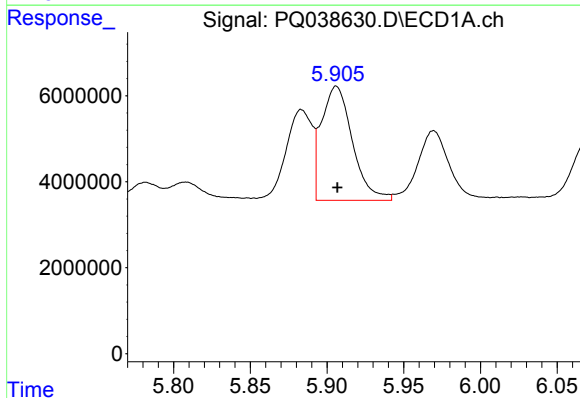
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 25291133
Conc: 110.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2019



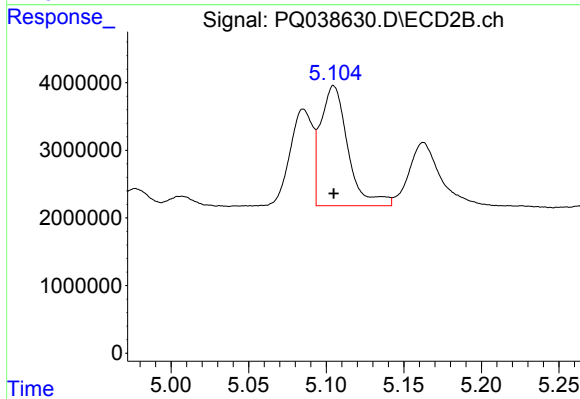
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 14419970
Conc: 103.30 ng/ml



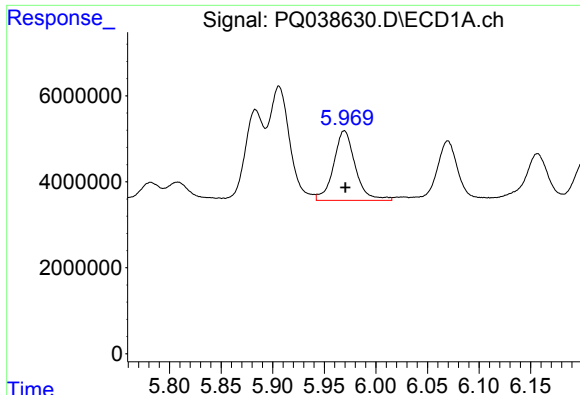
#4 AR-1016-2

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 37259216
Conc: 110.79 ng/ml



#4 AR-1016-2

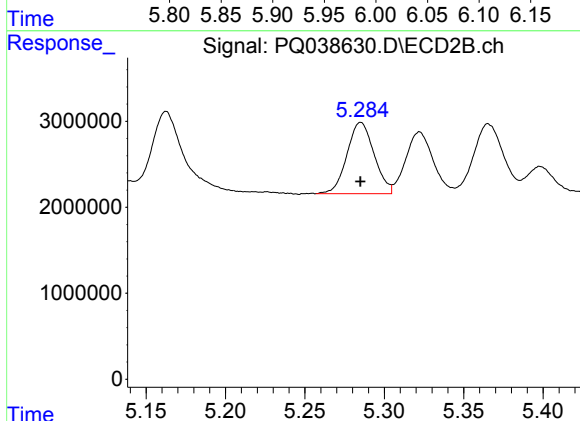
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 21793625
Conc: 108.79 ng/ml



#5 AR-1016-3

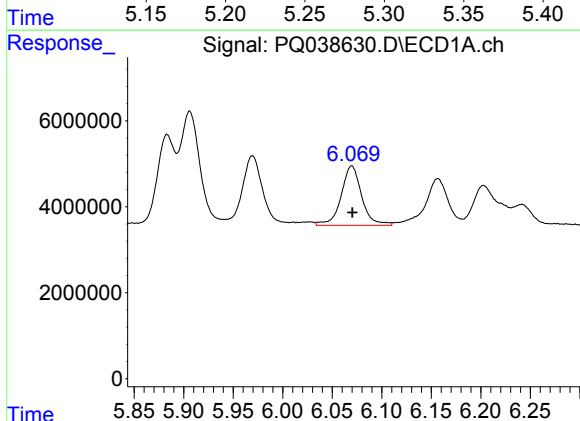
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 23690814
Conc: 118.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2019



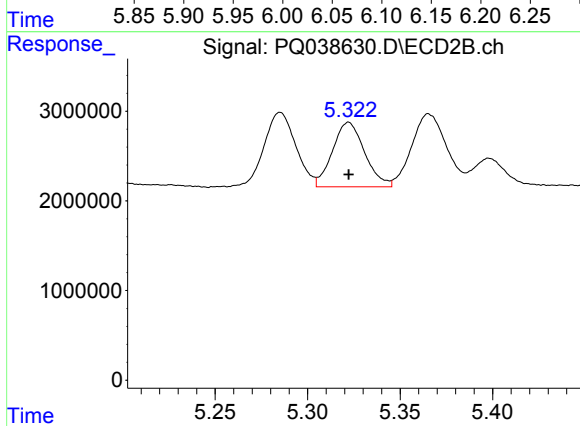
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 9858334
Conc: 106.85 ng/ml



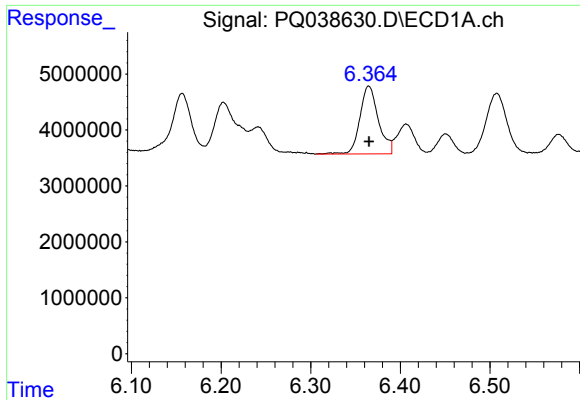
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 19953952
Conc: 121.25 ng/ml



#6 AR-1016-4

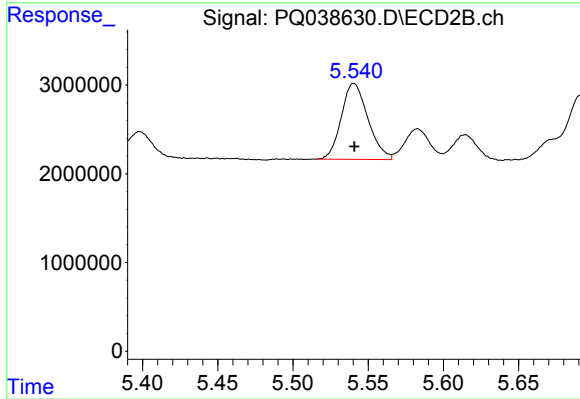
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 8707528
Conc: 108.71 ng/ml



#7 AR-1016-5

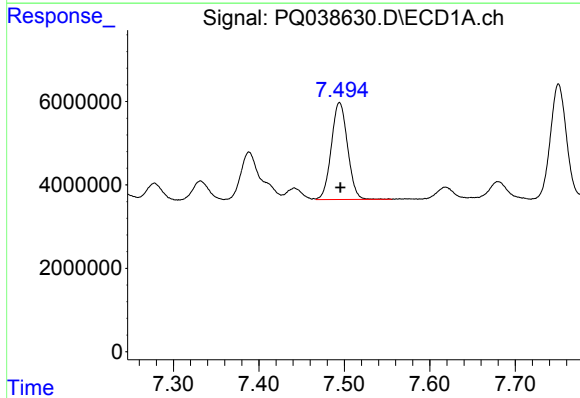
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 17414891
Conc: 110.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2019



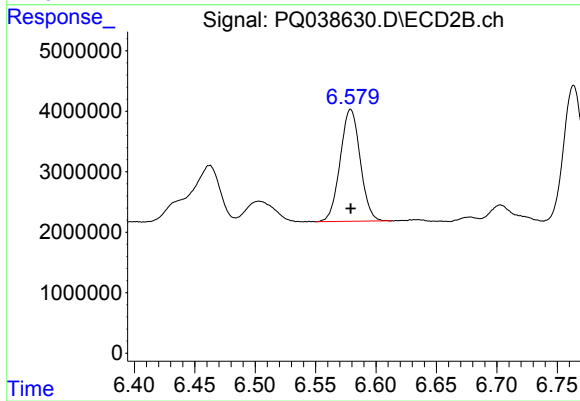
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 10568100
Conc: 103.12 ng/ml



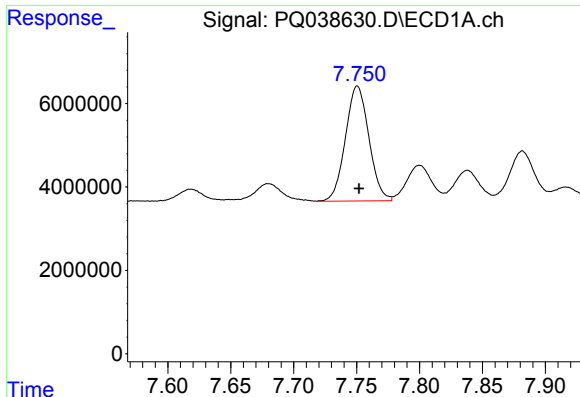
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 30733163
Conc: 120.94 ng/ml



#31 AR-1260-1

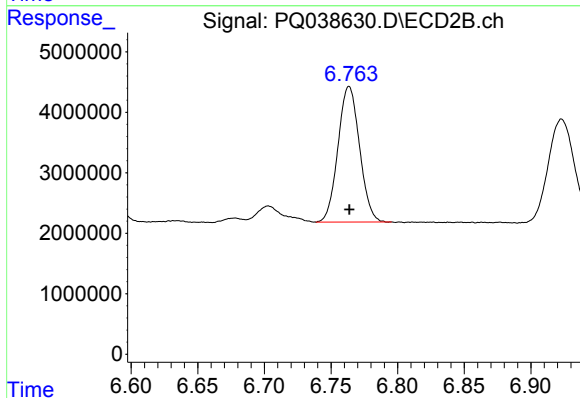
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 21360763
Conc: 118.24 ng/ml



#32 AR-1260-2

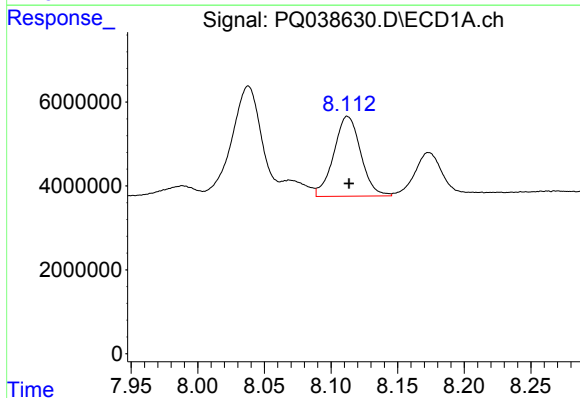
R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 35801734
Conc: 120.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2019



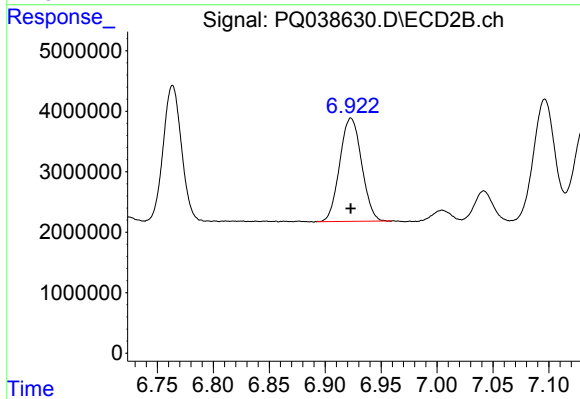
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 25264208
Conc: 116.14 ng/ml



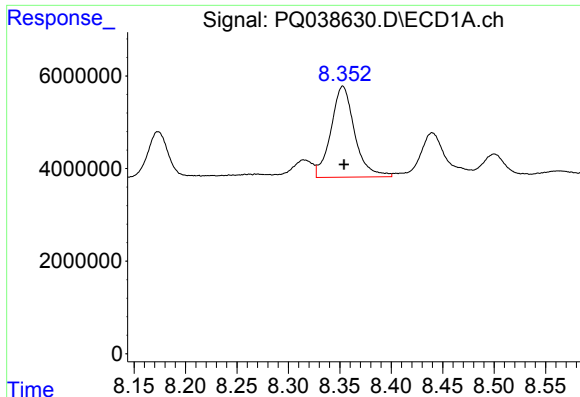
#33 AR-1260-3

R.T.: 8.113 min
Delta R.T.: -0.001 min
Response: 26876036
Conc: 117.37 ng/ml



#33 AR-1260-3

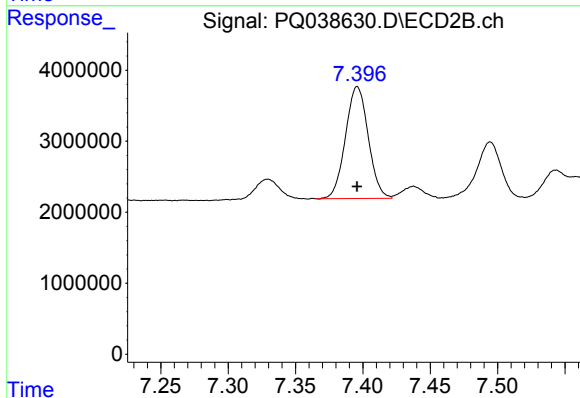
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 23236935
Conc: 113.98 ng/ml



#34 AR-1260-4

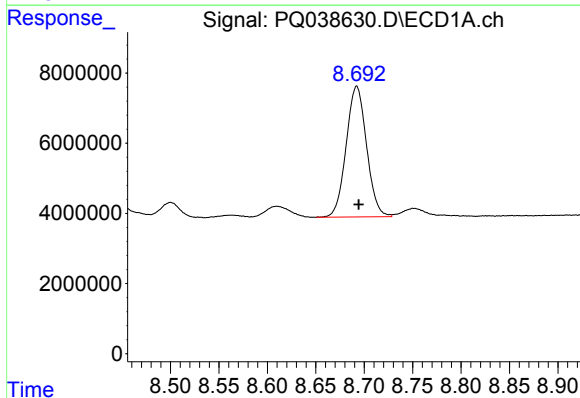
R.T.: 8.353 min
Delta R.T.: -0.001 min
Response: 31503887
Conc: 118.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2019



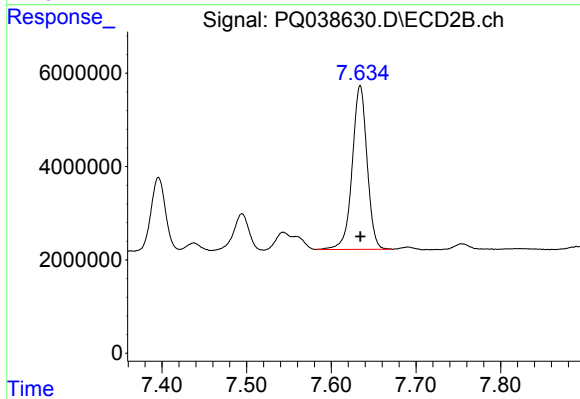
#34 AR-1260-4

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 18542093
Conc: 109.91 ng/ml



#35 AR-1260-5

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 54681048
Conc: 107.63 ng/ml



#35 AR-1260-5

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 42844623
Conc: 106.03 ng/ml