

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 01:01
 Operator : SM\SJ
 Sample : J5164-02
 Misc : LOQ AR1268 100PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:47:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.564	3.844	57078685	39812597	22.113	22.498
2)	SA Decachlor...	10.387	8.889	52486943	44482725	25.583	26.879
Target Compounds							
30)	L6 AR-1254-5	7.960	6.970	7102596	5356496	42.144	31.540 #
33)	L7 AR-1260-3	7.960	0.000	7102596	0	58.725	N.D. #
34)	L7 AR-1260-4	8.210	7.226	8146717	5472402	57.539	50.360
35)	L7 AR-1260-5	8.520	7.471	3842167	3854290	13.848	14.805
36)	L8 AR-1262-1	7.960	6.970	7102596	5356496	42.242	35.686
37)	L8 AR-1262-2	8.520	7.471	3842167	3854290	12.259	13.667
38)	L8 AR-1262-3	8.839	7.752	33592377	28815519	161.023	268.511 #
39)	L8 AR-1262-4	8.937	7.819	29774648	25702194	192.821	126.033 #
40)	L8 AR-1262-5	9.615	8.322	10672266	9143671	99.565	100.480
41)	L9 AR-1268-1	8.839	7.752	33592377	28815519	111.362	105.526
42)	L9 AR-1268-2	8.937	7.819	29774648	25702194	109.173	104.468
43)	L9 AR-1268-3	9.172	8.023	25055279	21254749	108.007	105.076
44)	L9 AR-1268-4	9.615	8.322	10672266	9143671	107.094	103.359
45)	L9 AR-1268-5	10.041	8.624	73488668	65503407	94.400	97.758

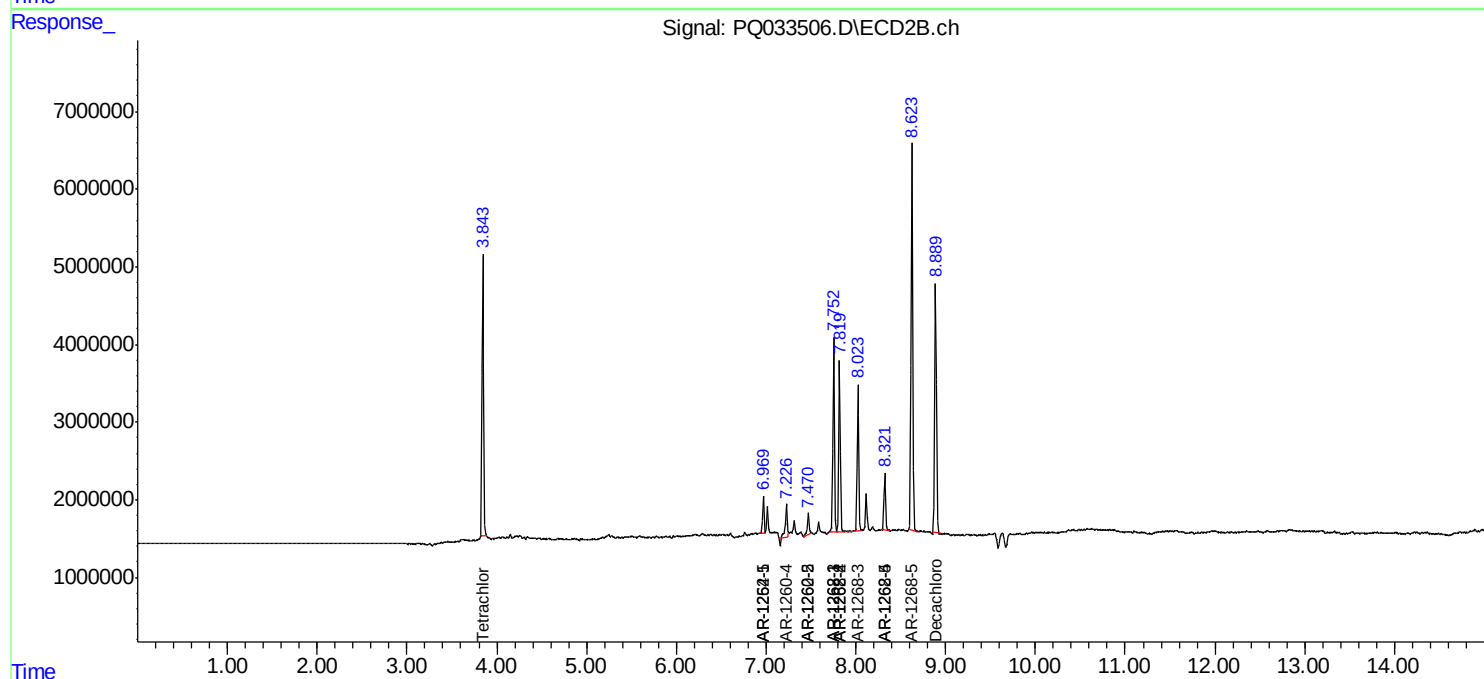
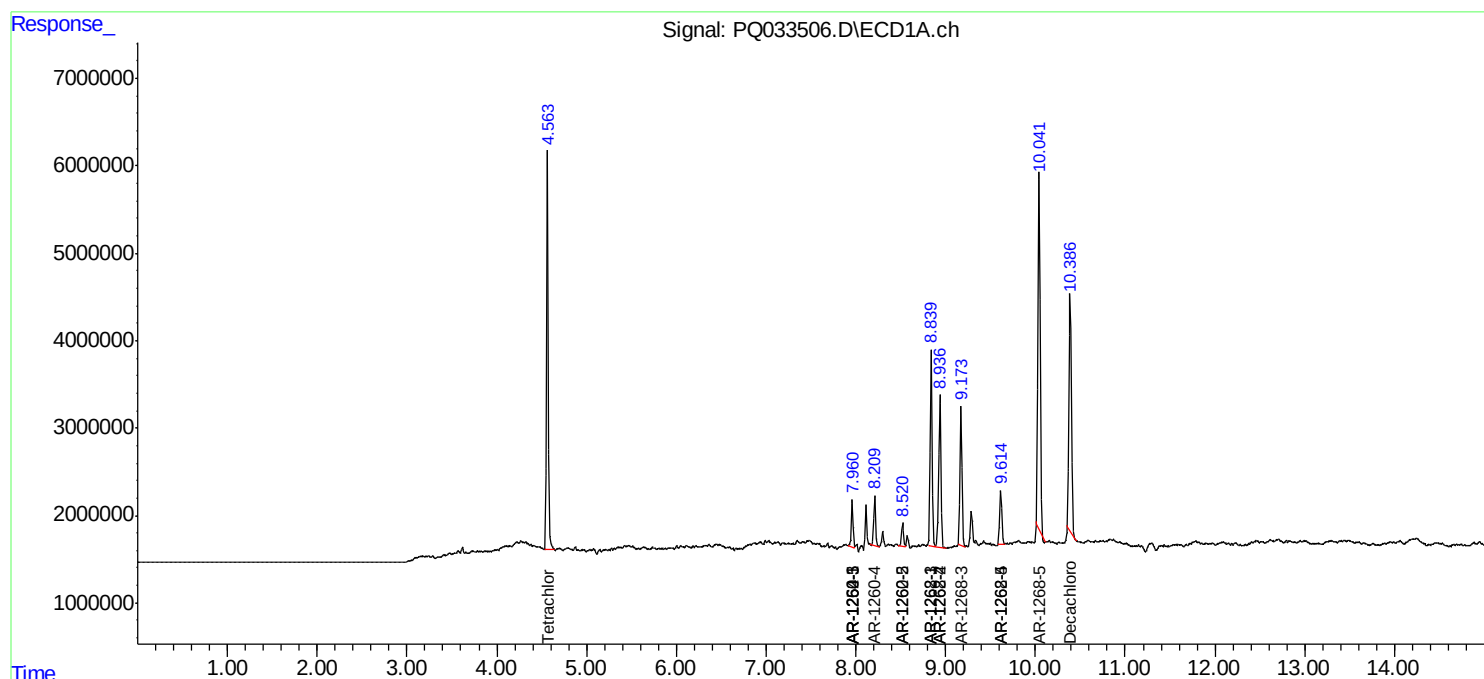
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

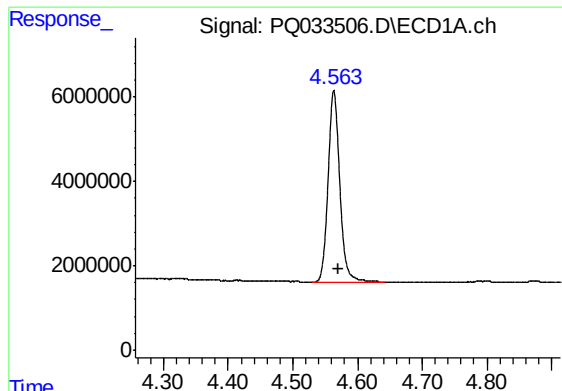
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 01:01
Operator : SM\SJ
Sample : J5164-02
Misc : LOQ AR1268 100PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:47:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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

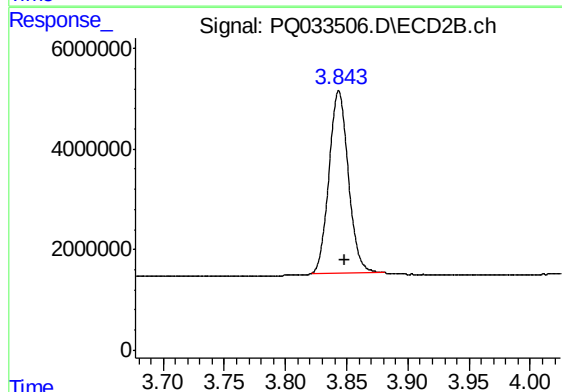




#1 Tetrachloro-m-xylene

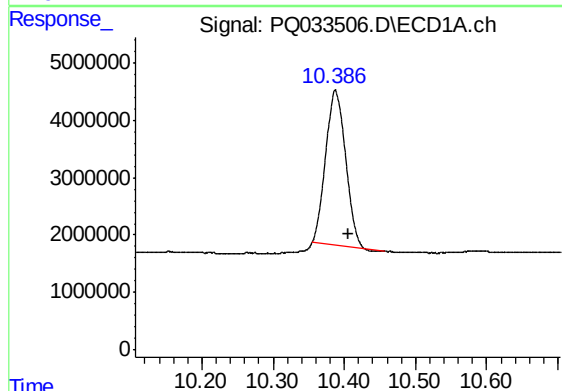
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 57078685
Conc: 22.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



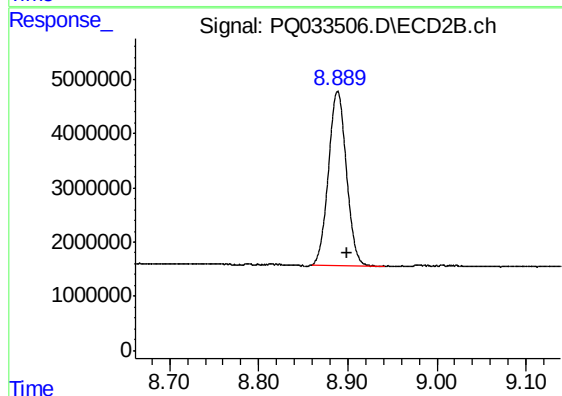
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.005 min
Response: 39812597
Conc: 22.50 ng/ml



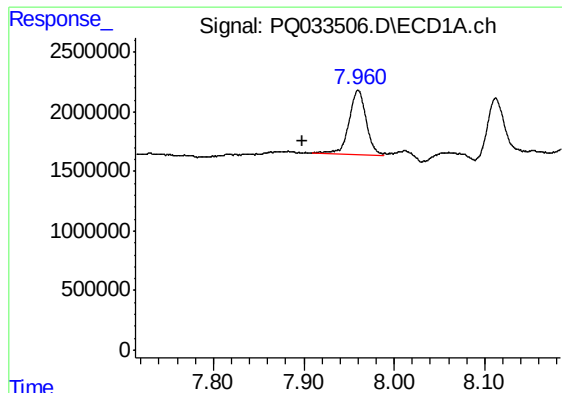
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.018 min
Response: 52486943
Conc: 25.58 ng/ml



#2 Decachlorobiphenyl

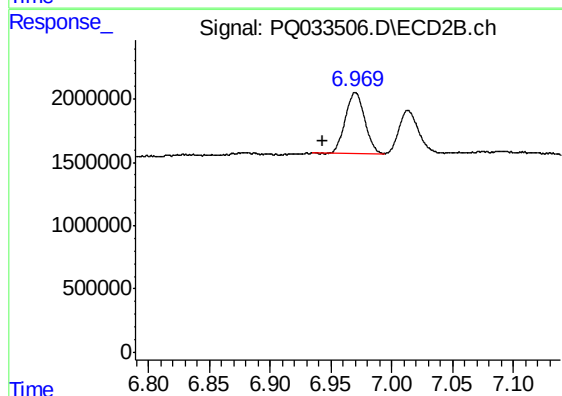
R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 44482725
Conc: 26.88 ng/ml



#30 AR-1254-5

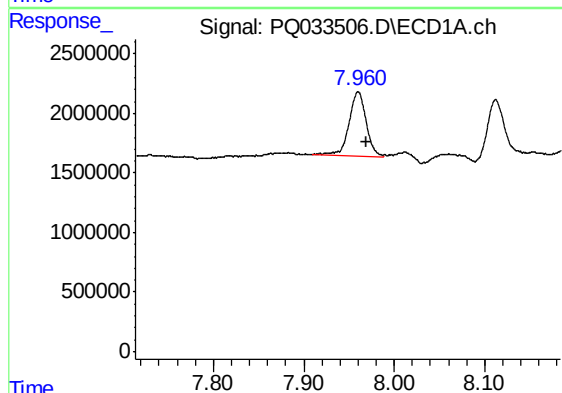
R.T.: 7.960 min
Delta R.T.: 0.061 min
Response: 7102596
Conc: 42.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



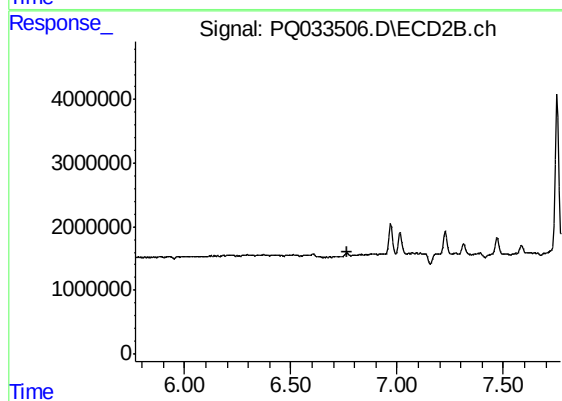
#30 AR-1254-5

R.T.: 6.970 min
Delta R.T.: 0.027 min
Response: 5356496
Conc: 31.54 ng/ml



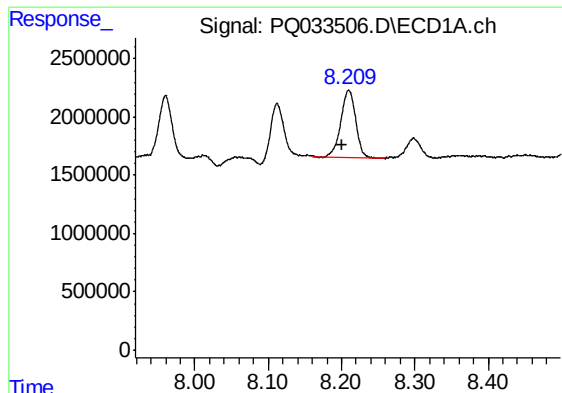
#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 7102596
Conc: 58.73 ng/ml



#33 AR-1260-3

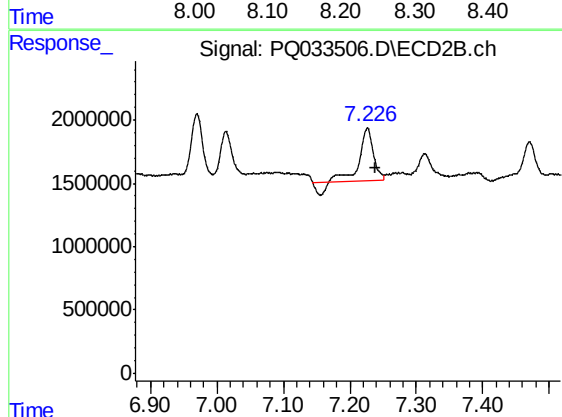
R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



#34 AR-1260-4

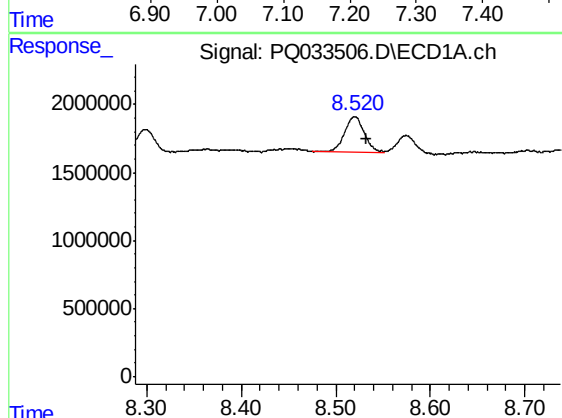
R.T.: 8.210 min
Delta R.T.: 0.008 min
Response: 8146717
Conc: 57.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



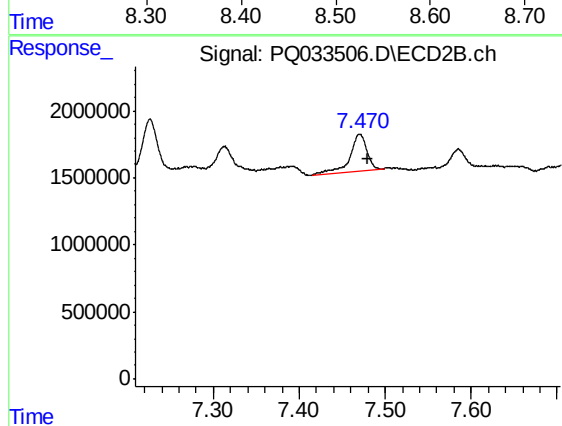
#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: -0.013 min
Response: 5472402
Conc: 50.36 ng/ml



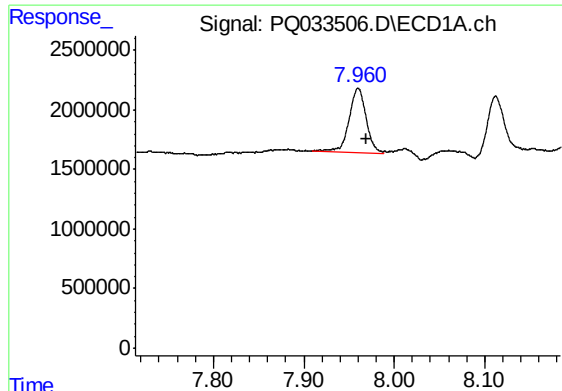
#35 AR-1260-5

R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 3842167
Conc: 13.85 ng/ml



#35 AR-1260-5

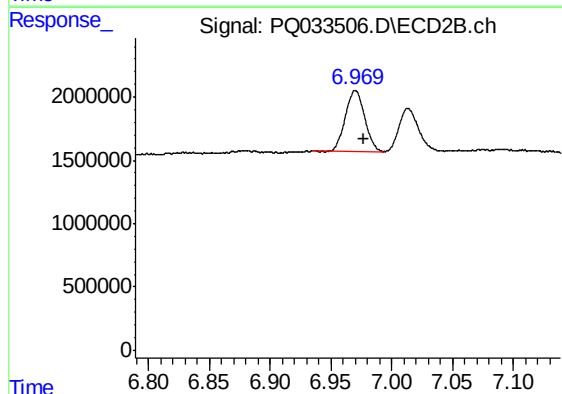
R.T.: 7.471 min
Delta R.T.: -0.009 min
Response: 3854290
Conc: 14.81 ng/ml



#36 AR-1262-1

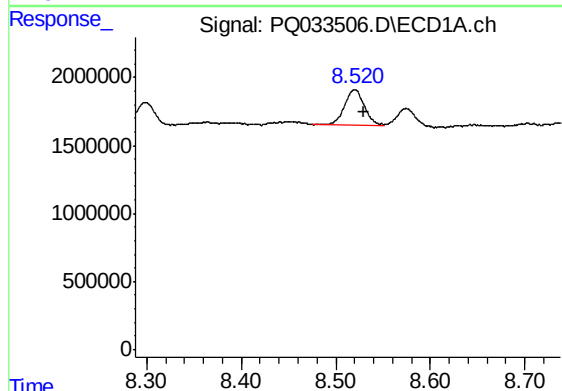
R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 7102596
Conc: 42.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



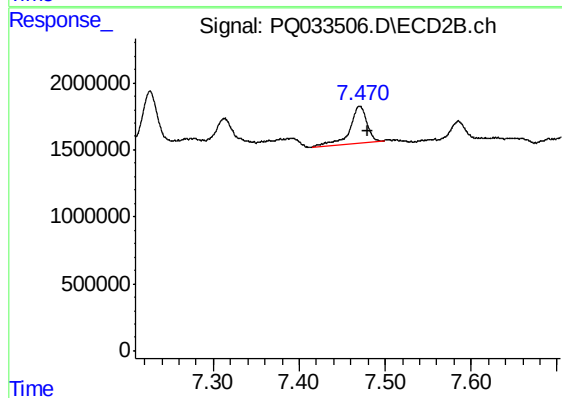
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: -0.007 min
Response: 5356496
Conc: 35.69 ng/ml



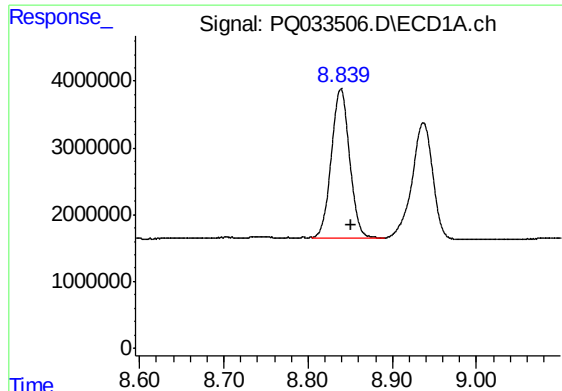
#37 AR-1262-2

R.T.: 8.520 min
Delta R.T.: -0.010 min
Response: 3842167
Conc: 12.26 ng/ml



#37 AR-1262-2

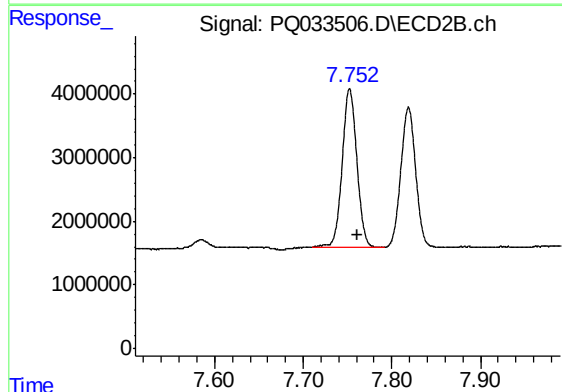
R.T.: 7.471 min
Delta R.T.: -0.009 min
Response: 3854290
Conc: 13.67 ng/ml



#38 AR-1262-3

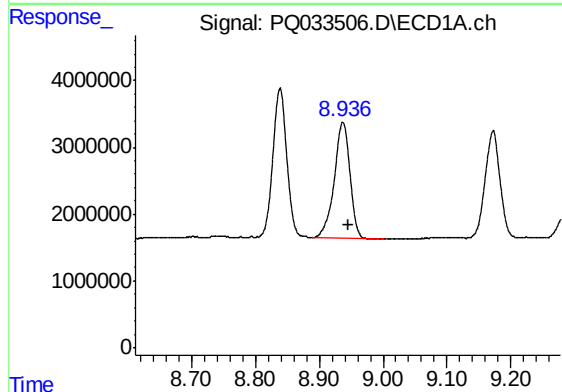
R.T.: 8.839 min
Delta R.T.: -0.013 min
Response: 33592377
Conc: 161.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



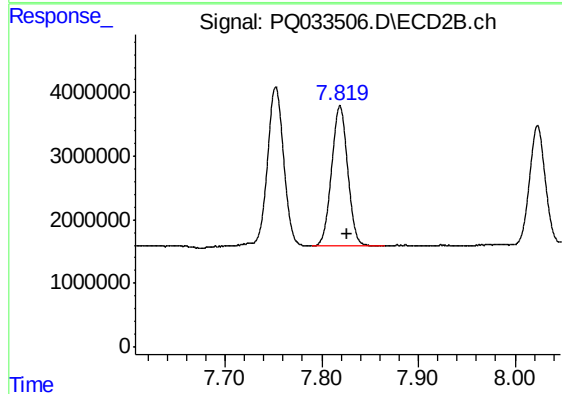
#38 AR-1262-3

R.T.: 7.752 min
Delta R.T.: -0.009 min
Response: 28815519
Conc: 268.51 ng/ml



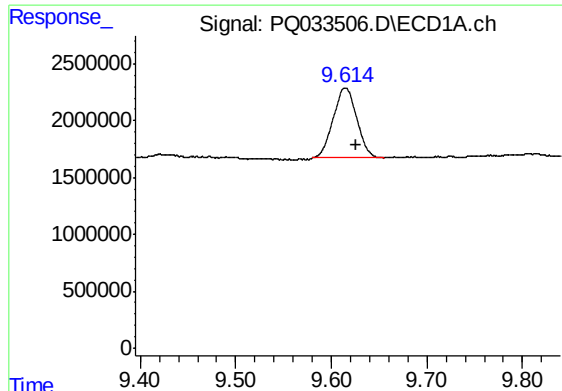
#39 AR-1262-4

R.T.: 8.937 min
Delta R.T.: -0.009 min
Response: 29774648
Conc: 192.82 ng/ml



#39 AR-1262-4

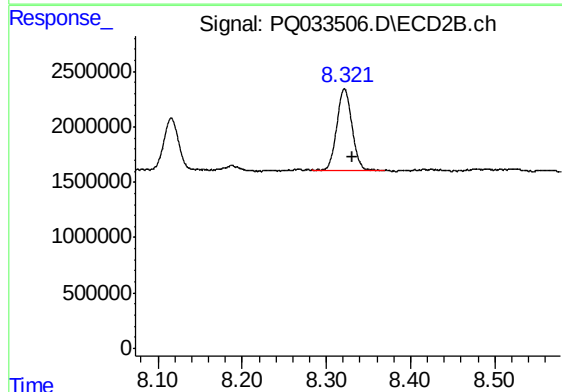
R.T.: 7.819 min
Delta R.T.: -0.008 min
Response: 25702194
Conc: 126.03 ng/ml



#40 AR-1262-5

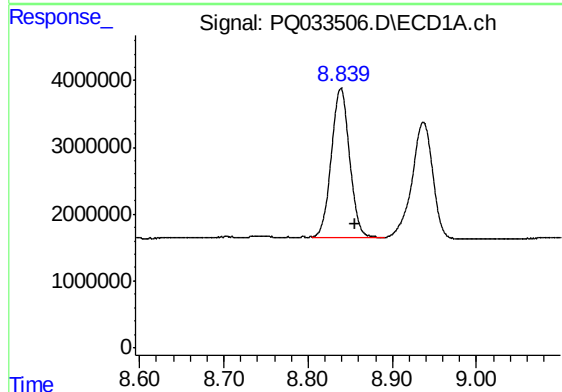
R.T.: 9.615 min
Delta R.T.: -0.012 min
Response: 10672266
Conc: 99.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



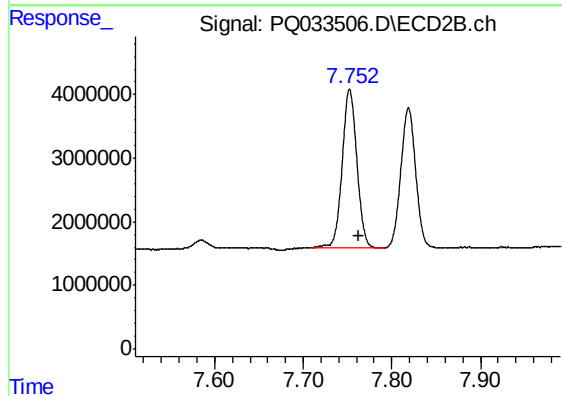
#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.009 min
Response: 9143671
Conc: 100.48 ng/ml



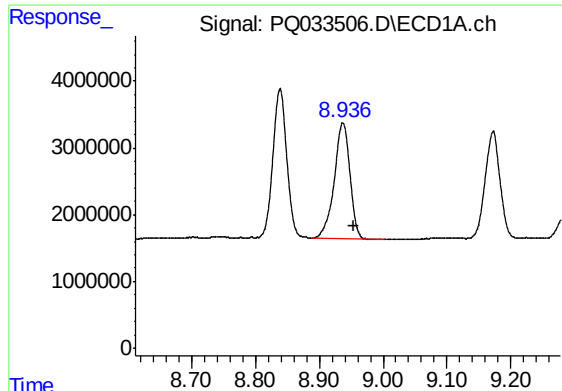
#41 AR-1268-1

R.T.: 8.839 min
Delta R.T.: -0.016 min
Response: 33592377
Conc: 111.36 ng/ml



#41 AR-1268-1

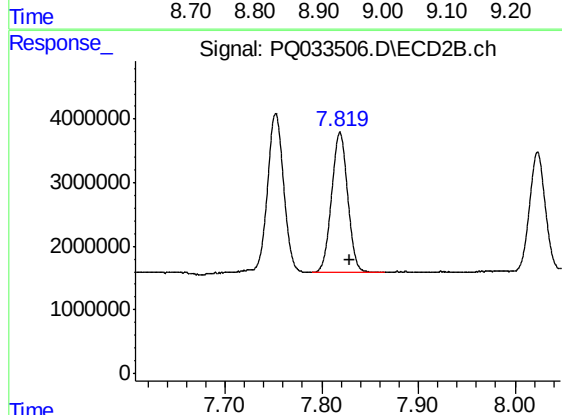
R.T.: 7.752 min
Delta R.T.: -0.011 min
Response: 28815519
Conc: 105.53 ng/ml



#42 AR-1268-2

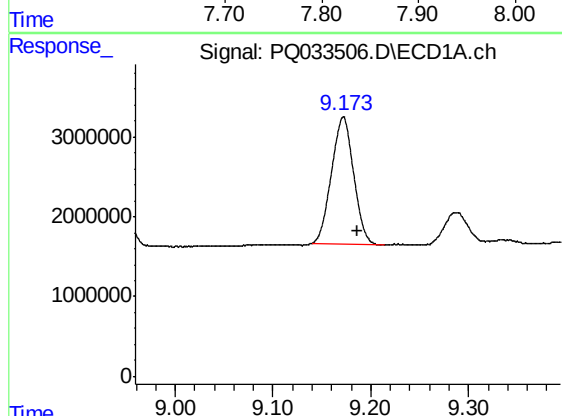
R.T.: 8.937 min
Delta R.T.: -0.016 min
Response: 29774648
Conc: 109.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



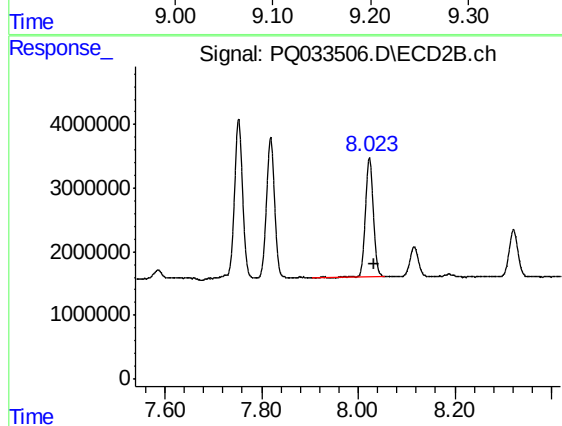
#42 AR-1268-2

R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 25702194
Conc: 104.47 ng/ml



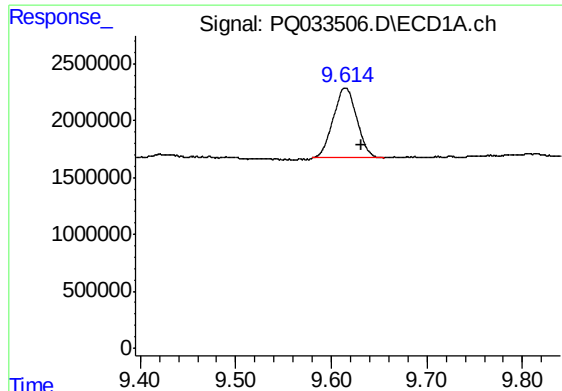
#43 AR-1268-3

R.T.: 9.172 min
Delta R.T.: -0.014 min
Response: 25055279
Conc: 108.01 ng/ml



#43 AR-1268-3

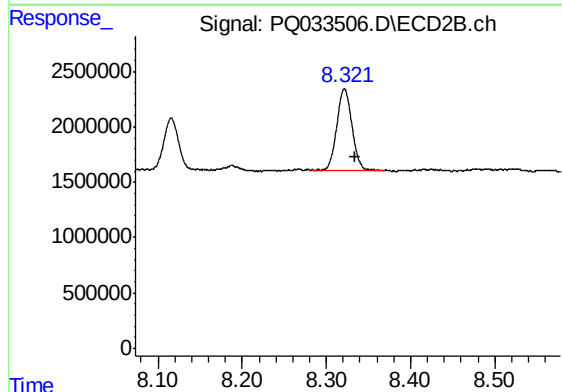
R.T.: 8.023 min
Delta R.T.: -0.011 min
Response: 21254749
Conc: 105.08 ng/ml



#44 AR-1268-4

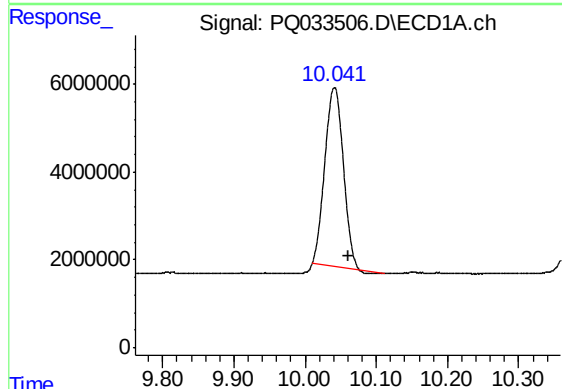
R.T.: 9.615 min
Delta R.T.: -0.017 min
Response: 10672266
Conc: 107.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2018



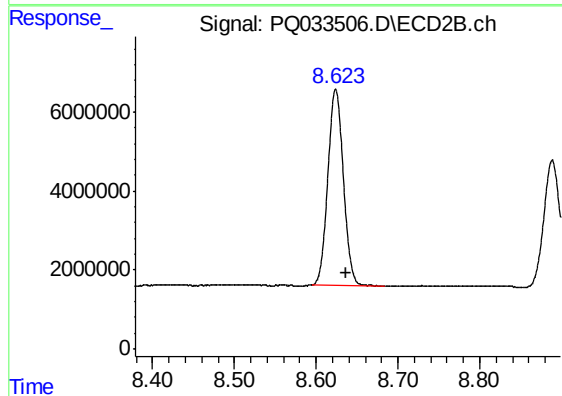
#44 AR-1268-4

R.T.: 8.322 min
Delta R.T.: -0.012 min
Response: 9143671
Conc: 103.36 ng/ml



#45 AR-1268-5

R.T.: 10.041 min
Delta R.T.: -0.020 min
Response: 73488668
Conc: 94.40 ng/ml



#45 AR-1268-5

R.T.: 8.624 min
Delta R.T.: -0.013 min
Response: 65503407
Conc: 97.76 ng/ml