

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 05:51
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1268 LOQ 100 PPB
 ALS Vial : 29 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 06:29:48 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...	5.708	4.797	88462286	50499970	21.383	20.087
2)	SA Decachlor...	12.115	10.561	158.8E6	94347189	26.843	27.371
Target Compounds							
30)	L6 AR-1254-5	0.000	8.552	0	9028161	N.D.	34.506 #
33)	L7 AR-1260-3	9.565	8.331	14906754	1396311	66.806	7.160 #
34)	L7 AR-1260-4	9.829	8.821	16398336	11645762	61.690	70.239
35)	L7 AR-1260-5	10.157	9.076	6248527	4873198	12.188	11.927
36)	L8 AR-1262-1	9.565	8.552	14906754	9028161	107.163	33.355 #
37)	L8 AR-1262-2	10.157	9.076	6248527	4873198	9.921	9.596
38)	L8 AR-1262-3	10.492	9.370	71313640	51136619	166.746	269.167 #
39)	L8 AR-1262-4	10.594	9.437	66249993	47486670	194.785	127.949 #
40)	L8 AR-1262-5	11.305	9.964	22106072	15961903	96.042	101.787
41)	L9 AR-1268-1	10.492	9.370	71313640	51136619	94.539	88.917
42)	L9 AR-1268-2	10.594	9.437	66249993	47486670	92.215	88.206
43)	L9 AR-1268-3	10.840	9.651	58137197	39306110	94.656	89.857
44)	L9 AR-1268-4	11.305	9.964	22106072	15961903	89.182	90.647
45)	L9 AR-1268-5	11.752	10.281	195.4E6	122.7E6	93.529	88.625

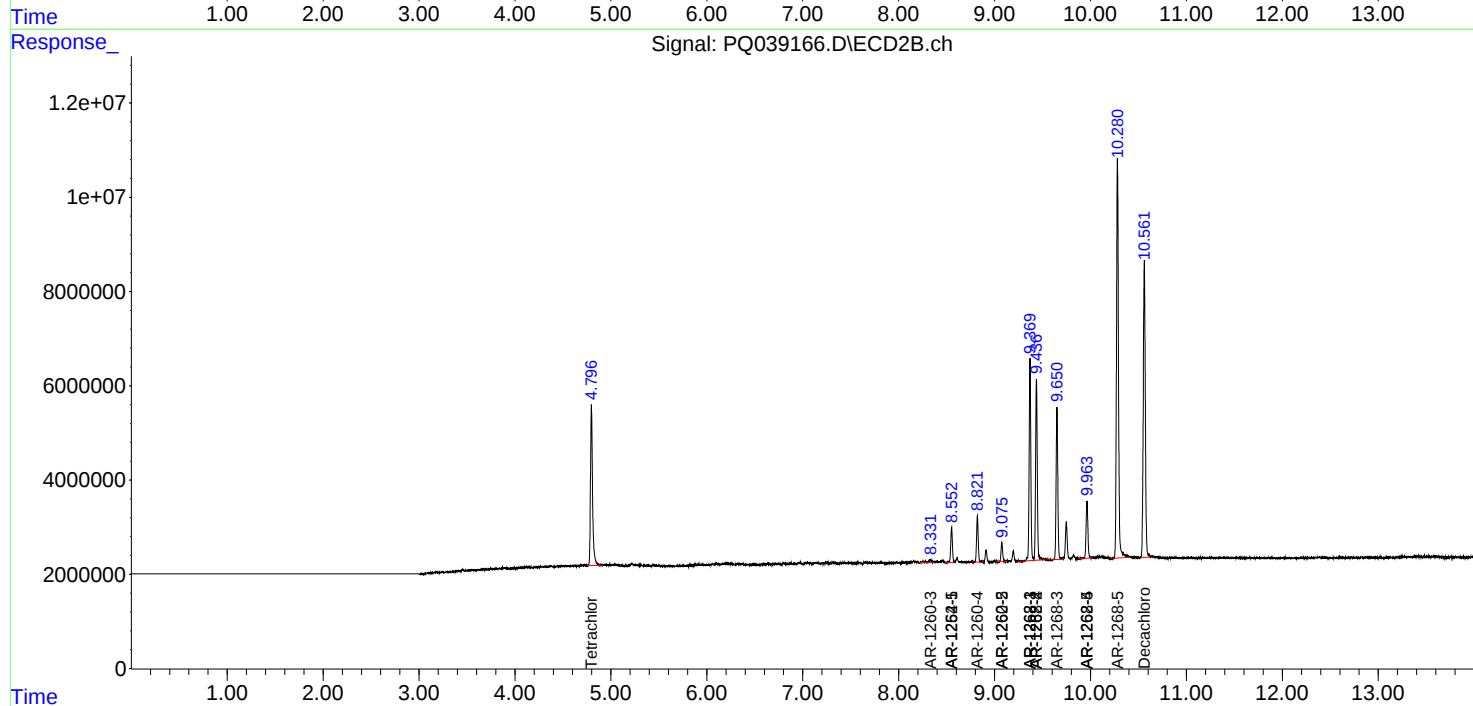
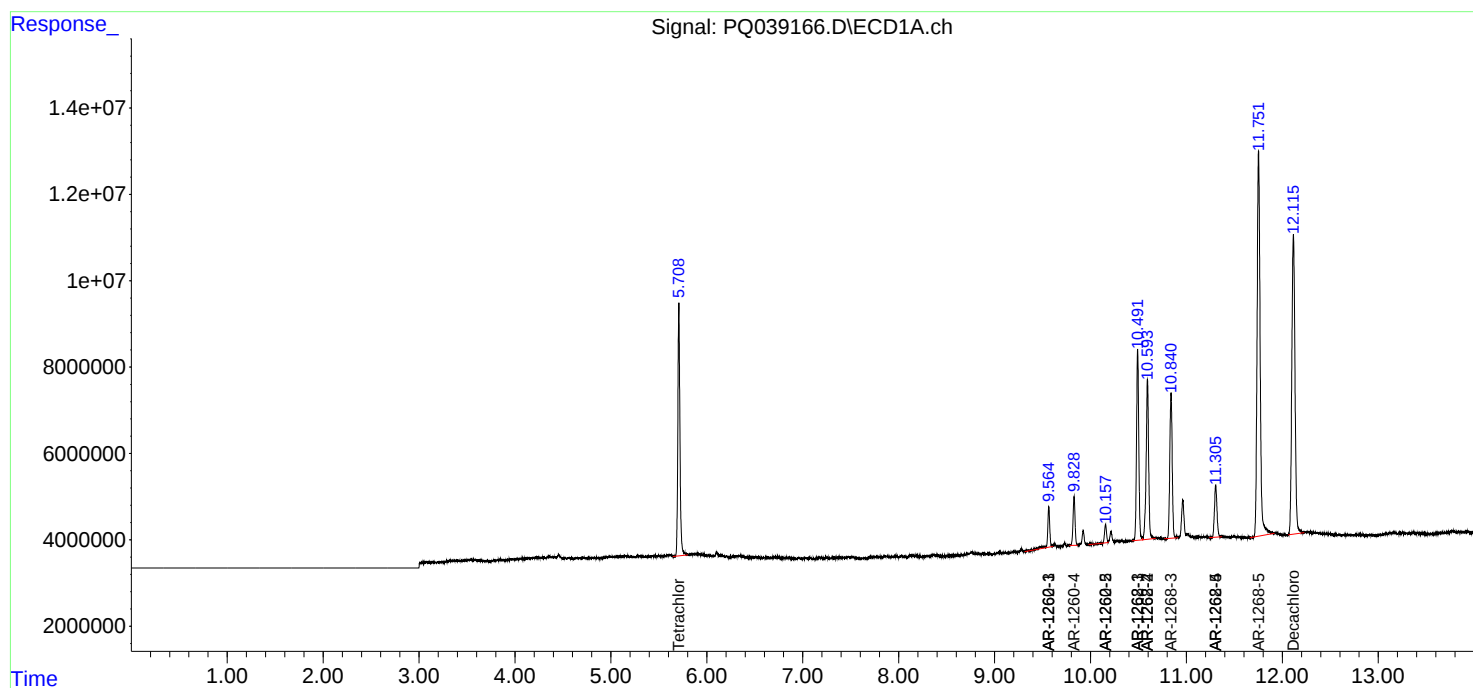
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

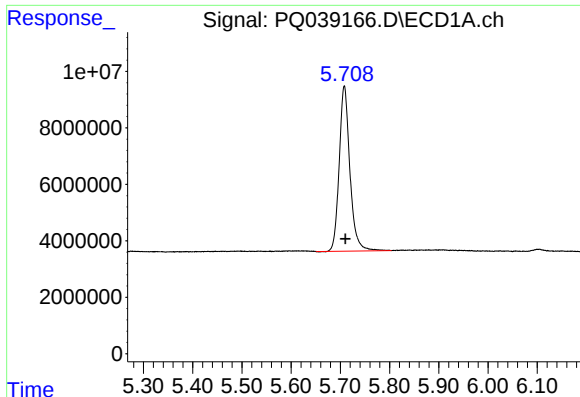
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Data File : PQ039166.D
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Acq On : 20 Apr 2019 05:51
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Misc : AR1268 LOQ 100 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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LOQ-SOIL-02-QT2-2019

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Quant Time: Apr 20 06:29:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

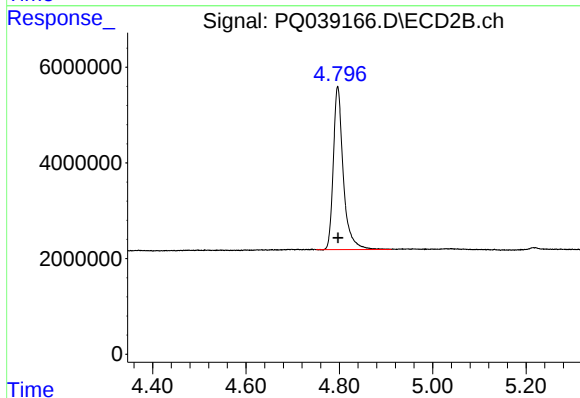




#1 Tetrachloro-m-xylene

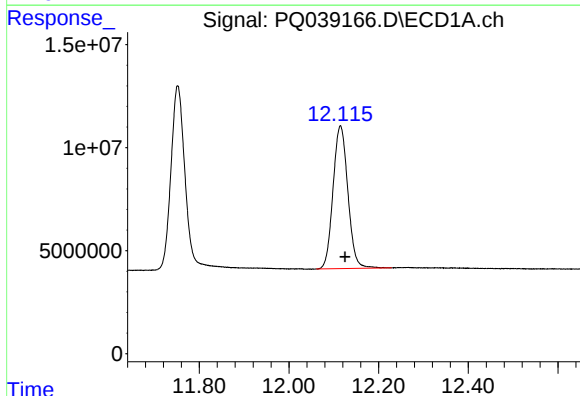
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 88462286
Conc: 21.38 ng/ml

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



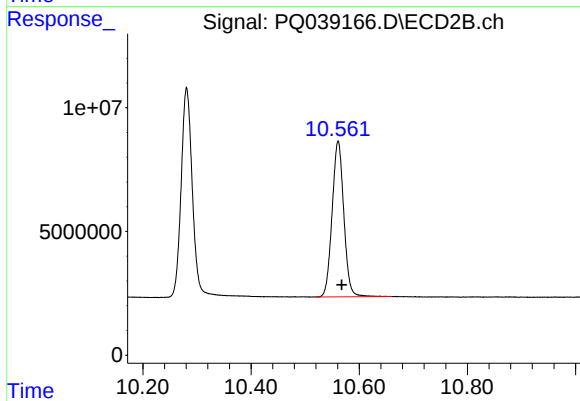
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 50499970
Conc: 20.09 ng/ml



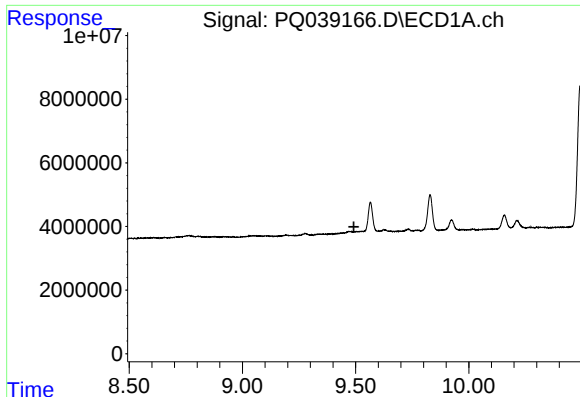
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 158754660
Conc: 26.84 ng/ml



#2 Decachlorobiphenyl

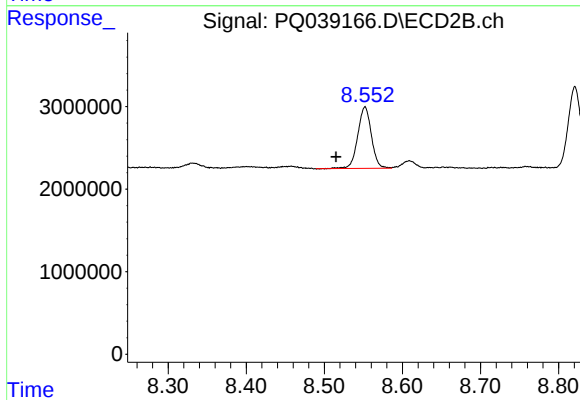
R.T.: 10.561 min
Delta R.T.: -0.007 min
Response: 94347189
Conc: 27.37 ng/ml



#30 AR-1254-5

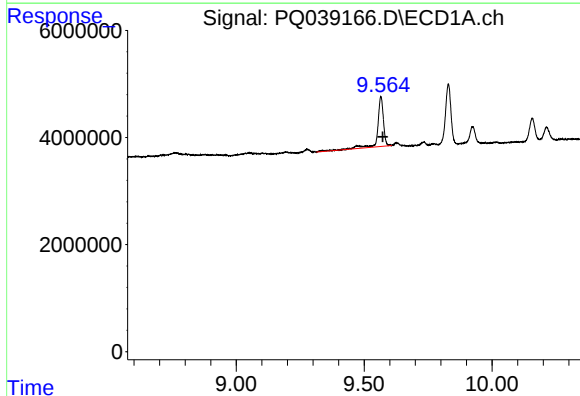
R.T.: 0.000 min
Exp R.T.: 9.493 min
Response: 0
Conc: N.D.

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



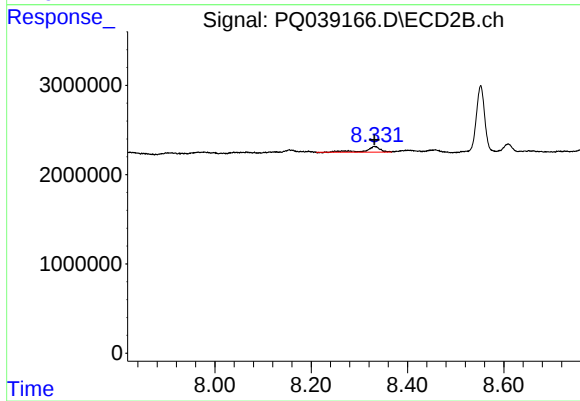
#30 AR-1254-5

R.T.: 8.552 min
Delta R.T.: 0.037 min
Response: 9028161
Conc: 34.51 ng/ml



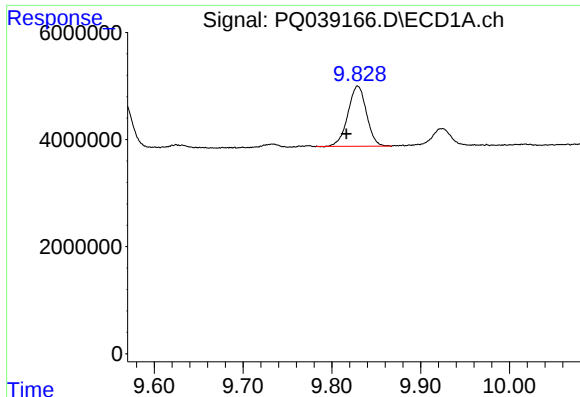
#33 AR-1260-3

R.T.: 9.565 min
Delta R.T.: -0.008 min
Response: 14906754
Conc: 66.81 ng/ml



#33 AR-1260-3

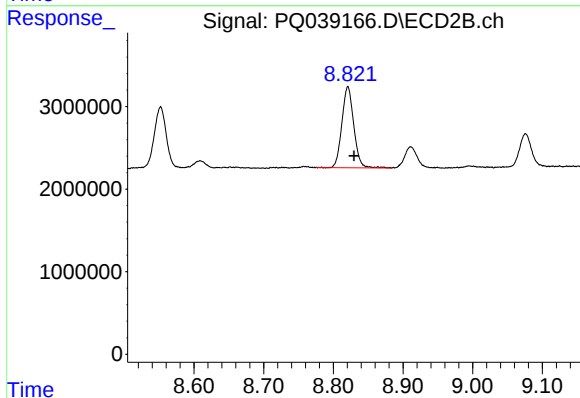
R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 1396311
Conc: 7.16 ng/ml



#34 AR-1260-4

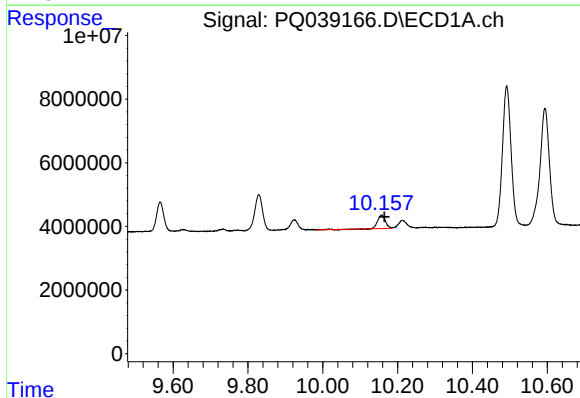
R.T.: 9.829 min
Delta R.T.: 0.013 min
Response: 16398336
Conc: 61.69 ng/ml

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



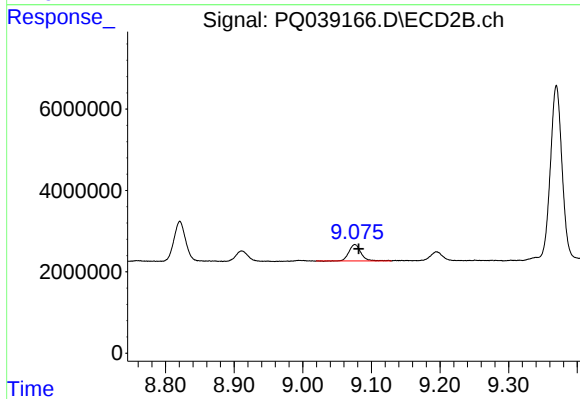
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.009 min
Response: 11645762
Conc: 70.24 ng/ml



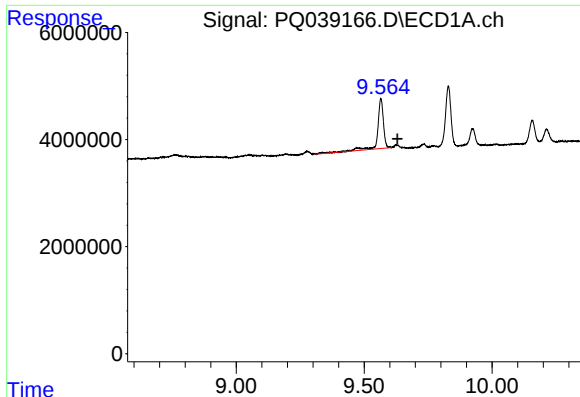
#35 AR-1260-5

R.T.: 10.157 min
Delta R.T.: -0.007 min
Response: 6248527
Conc: 12.19 ng/ml



#35 AR-1260-5

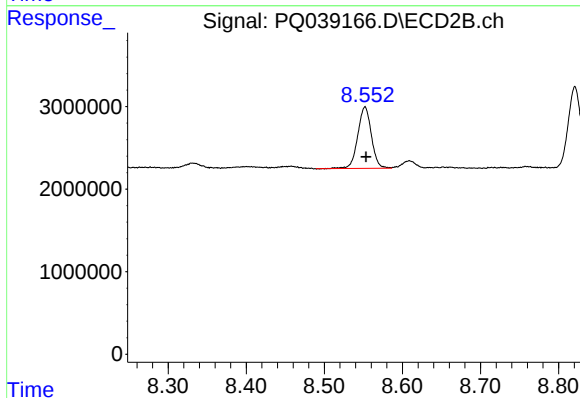
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 4873198
Conc: 11.93 ng/ml



#36 AR-1262-1

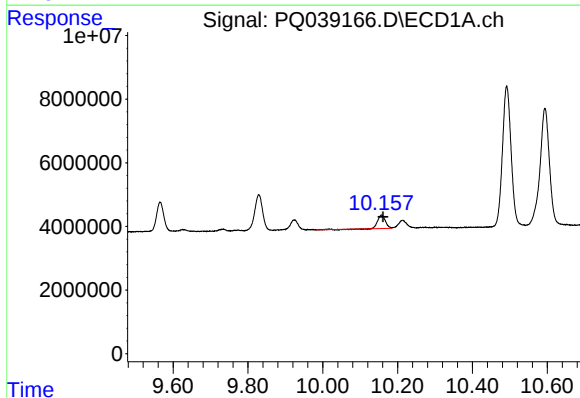
R.T.: 9.565 min
Delta R.T.: -0.064 min
Response: 14906754
Conc: 107.16 ng/ml

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



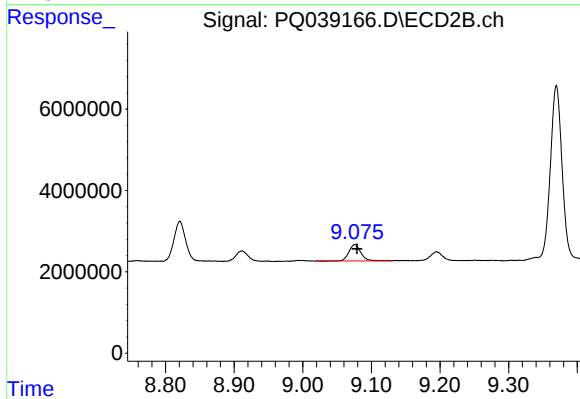
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 9028161
Conc: 33.36 ng/ml



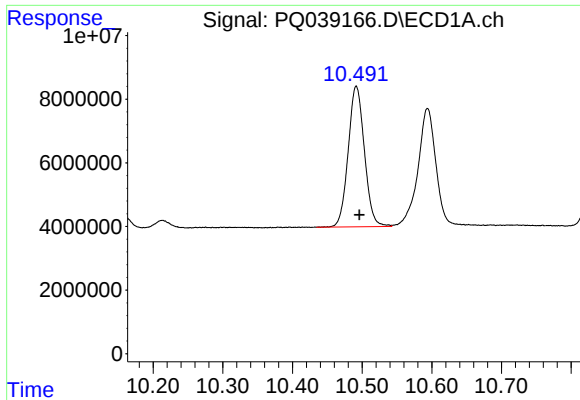
#37 AR-1262-2

R.T.: 10.157 min
Delta R.T.: -0.004 min
Response: 6248527
Conc: 9.92 ng/ml



#37 AR-1262-2

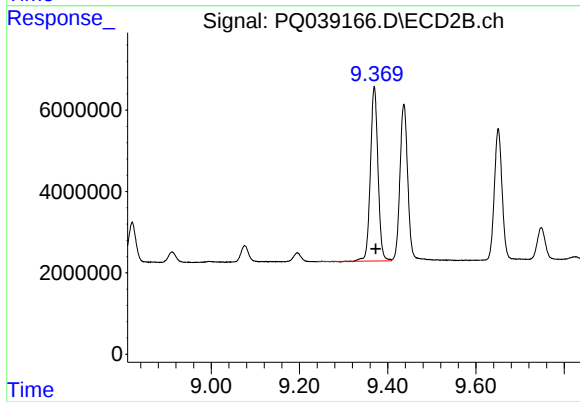
R.T.: 9.076 min
Delta R.T.: -0.003 min
Response: 4873198
Conc: 9.60 ng/ml



#38 AR-1262-3

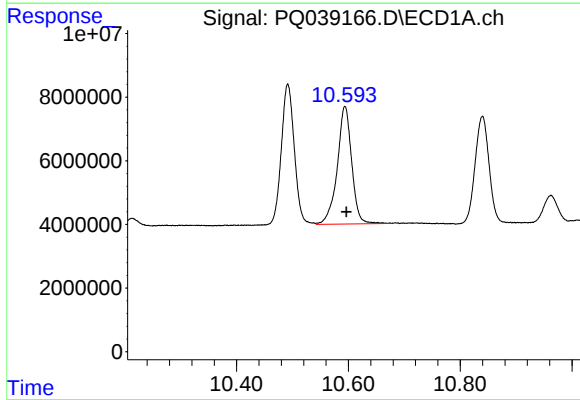
R.T.: 10.492 min
Delta R.T.: -0.005 min
Response: 71313640
Conc: 166.75 ng/ml

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



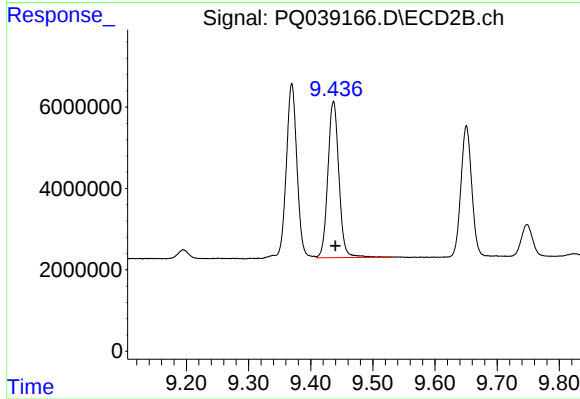
#38 AR-1262-3

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 51136619
Conc: 269.17 ng/ml



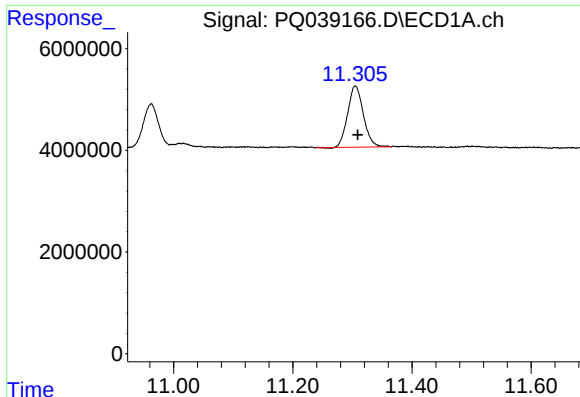
#39 AR-1262-4

R.T.: 10.594 min
Delta R.T.: -0.002 min
Response: 66249993
Conc: 194.78 ng/ml



#39 AR-1262-4

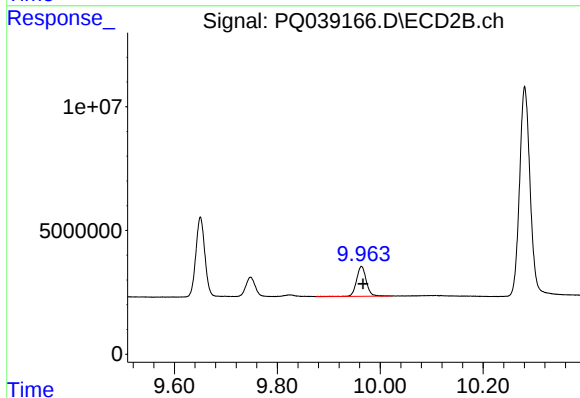
R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 47486670
Conc: 127.95 ng/ml



#40 AR-1262-5

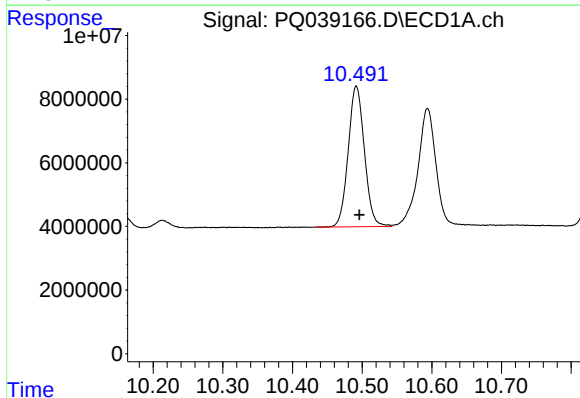
R.T.: 11.305 min
Delta R.T.: -0.004 min
Response: 22106072
Conc: 96.04 ng/ml

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



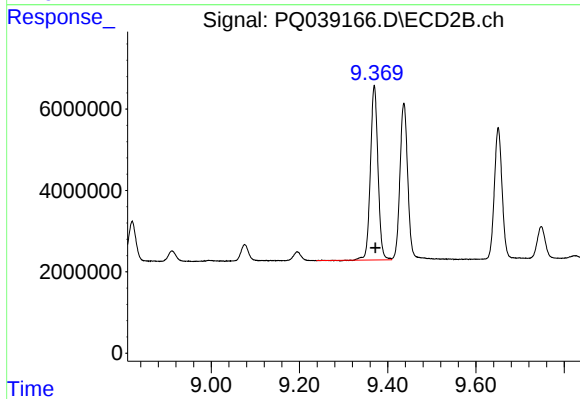
#40 AR-1262-5

R.T.: 9.964 min
Delta R.T.: -0.003 min
Response: 15961903
Conc: 101.79 ng/ml



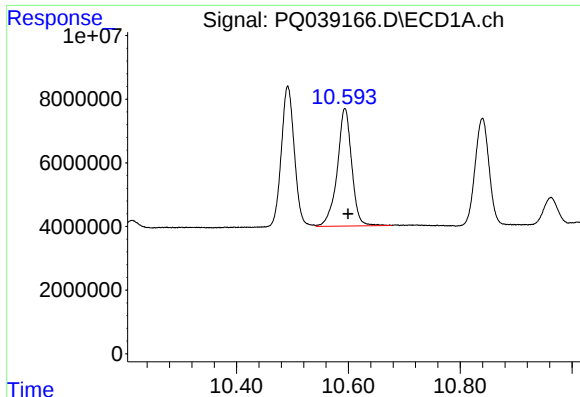
#41 AR-1268-1

R.T.: 10.492 min
Delta R.T.: -0.004 min
Response: 71313640
Conc: 94.54 ng/ml



#41 AR-1268-1

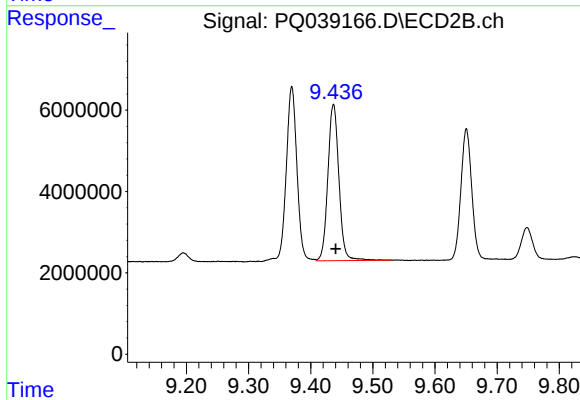
R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 51136619
Conc: 88.92 ng/ml



#42 AR-1268-2

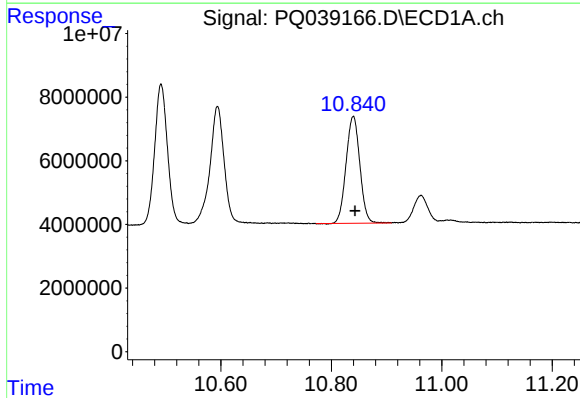
R.T.: 10.594 min
Delta R.T.: -0.005 min
Response: 66249993
Conc: 92.22 ng/ml

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



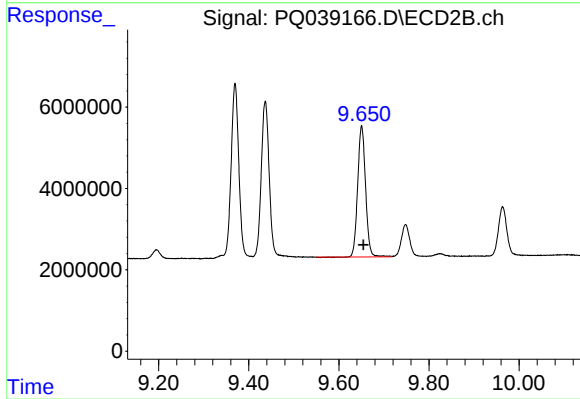
#42 AR-1268-2

R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 47486670
Conc: 88.21 ng/ml



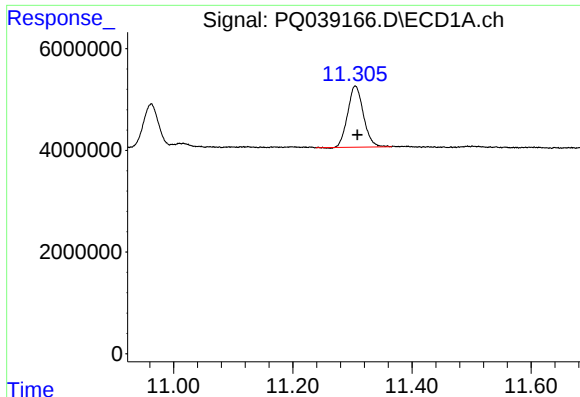
#43 AR-1268-3

R.T.: 10.840 min
Delta R.T.: -0.003 min
Response: 58137197
Conc: 94.66 ng/ml



#43 AR-1268-3

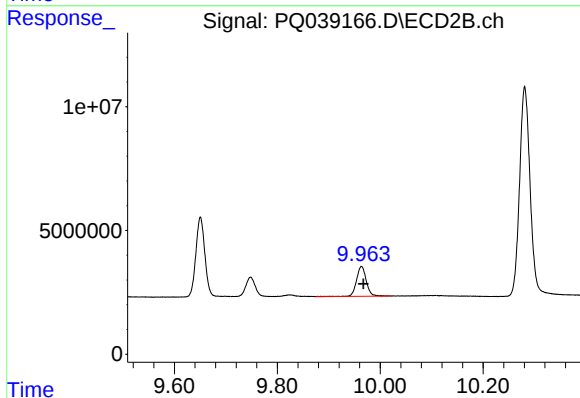
R.T.: 9.651 min
Delta R.T.: -0.004 min
Response: 39306110
Conc: 89.86 ng/ml



#44 AR-1268-4

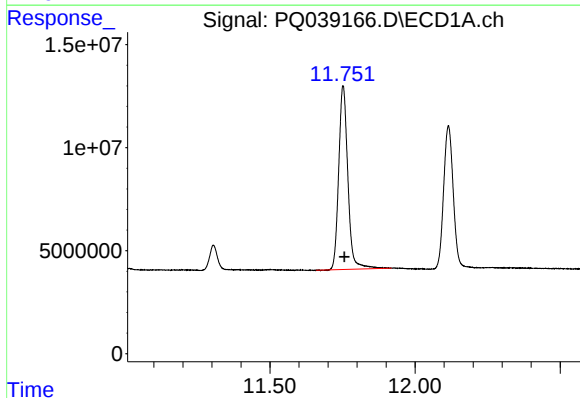
R.T.: 11.305 min
Delta R.T.: -0.003 min
Response: 22106072
Conc: 89.18 ng/ml

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



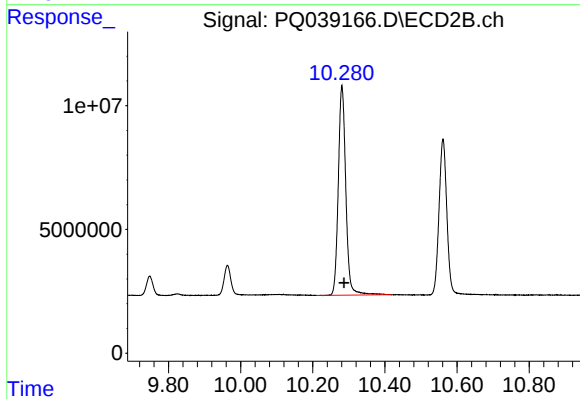
#44 AR-1268-4

R.T.: 9.964 min
Delta R.T.: -0.003 min
Response: 15961903
Conc: 90.65 ng/ml



#45 AR-1268-5

R.T.: 11.752 min
Delta R.T.: -0.005 min
Response: 195383209
Conc: 93.53 ng/ml



#45 AR-1268-5

R.T.: 10.281 min
Delta R.T.: -0.006 min
Response: 122665621
Conc: 88.63 ng/ml