

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 18:07
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:06:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.800	4.075	949925	911586	14.222	13.714
2)	SA Decachlor...	10.683	9.398	738151	815132	18.461	19.521
Target Compounds							
9)	L2 AR-1221-2	5.146	4.431	18922	11728	42.127	28.269 #
20)	L4 AR-1242-5	0.000	6.235f	0	7499	N.D.	7.533 #
24)	L5 AR-1248-4	7.013f	0.000	20423	0	13.400	N.D. #
25)	L5 AR-1248-5	0.000	6.235f	0	7499	N.D.	5.938 #
26)	L6 AR-1254-1	7.013	6.235f	20423	7499	14.547	3.813 #
28)	L6 AR-1254-3	7.623	0.000	262132	0	113.573	N.D. #
30)	L6 AR-1254-5	0.000	7.455	0	4542	N.D.	2.075 #
32)	L7 AR-1260-2	0.000	7.119	0	2254	N.D.	0.962 #
33)	L7 AR-1260-3	8.417	7.286	40578	6196	24.651	2.725 #
34)	L7 AR-1260-4	8.664f	7.762	476	61981	0.256	33.972 #
35)	L7 AR-1260-5	8.959	8.010	28824	30970	7.645	6.882
36)	L8 AR-1262-1	8.417	7.500	40578	54173	20.196	23.323
37)	L8 AR-1262-2	8.959	8.010	28824	30970	7.930	7.470
38)	L8 AR-1262-3	9.257	8.297	237345	261713	91.814	154.364 #
39)	L8 AR-1262-4	9.348	8.361	248287	249375	120.596	78.529 #
40)	L8 AR-1262-5	9.974	8.856	151149	93764	106.704	58.339 #
41)	L9 AR-1268-1	9.257	8.297	237345	261713	54.335	53.459
42)	L9 AR-1268-2	9.348	8.361	248287	249375	57.739	52.434
43)	L9 AR-1268-3	9.565	8.570	257611	211718	71.230	52.912 #
44)	L9 AR-1268-4	9.974	8.856	151149	93764	95.430	55.341 #
45)	L9 AR-1268-5	10.365	9.146	663748	646569	55.502	48.213

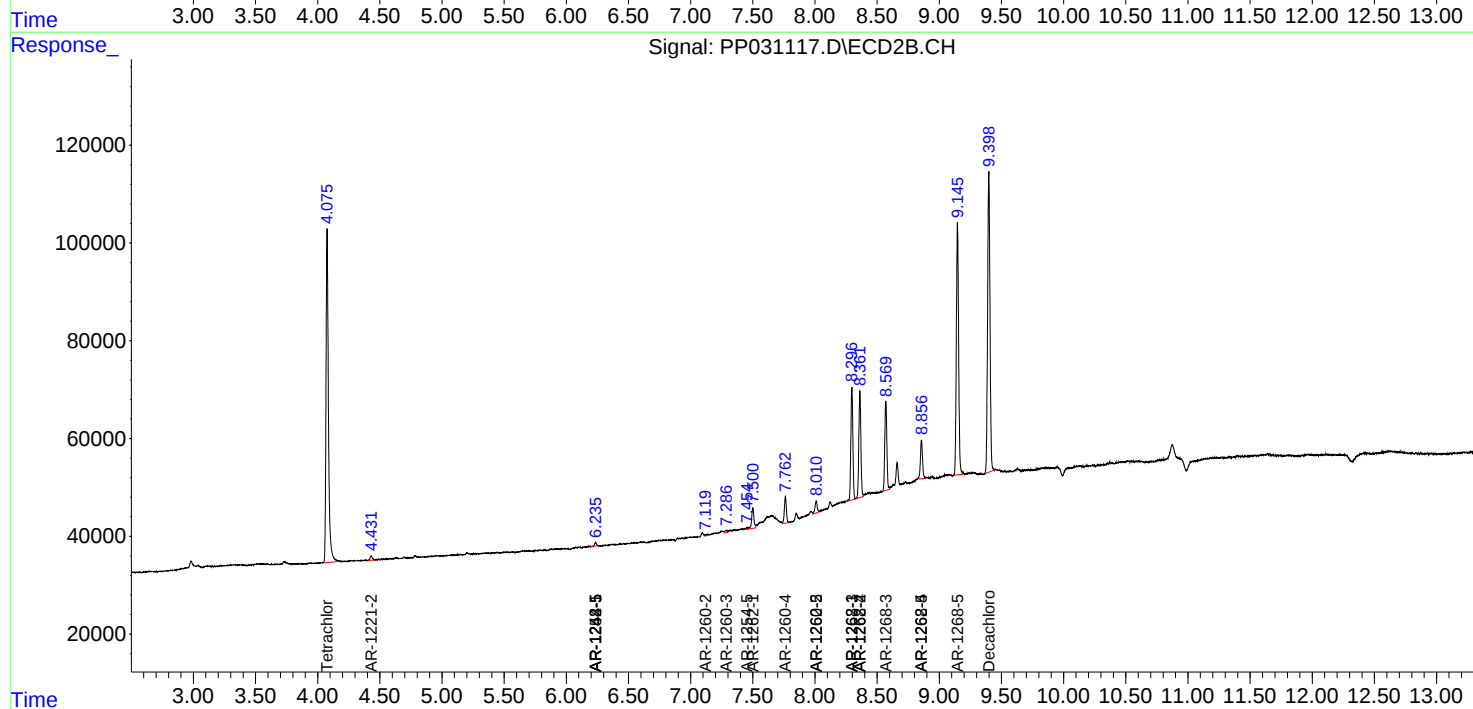
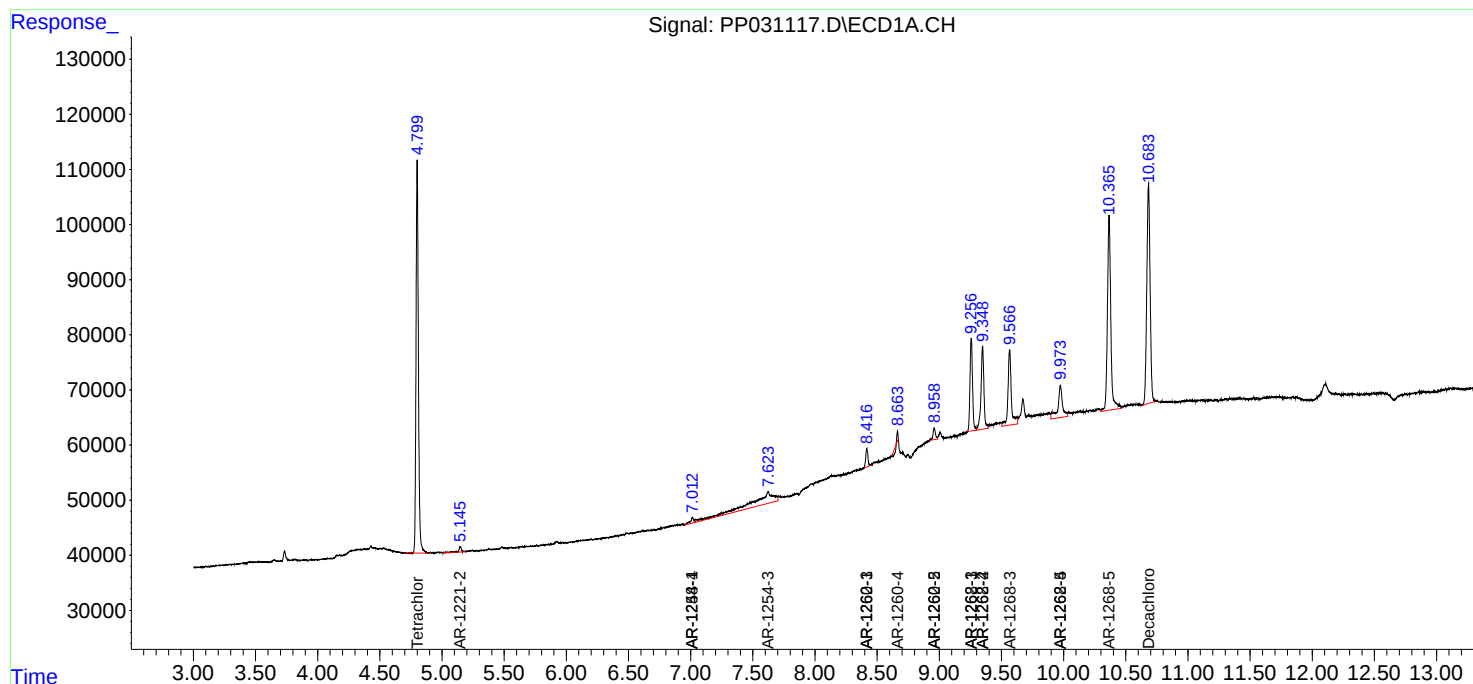
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

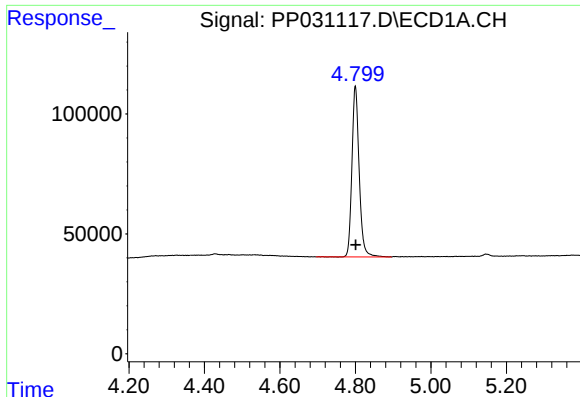
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 18:07
Operator : DD\AJ
Sample : L4214-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:06:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

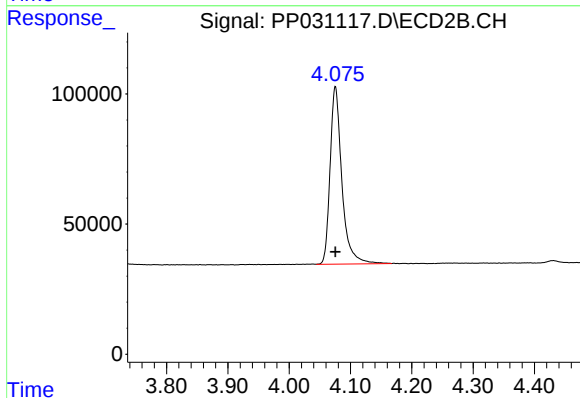




#1 Tetrachloro-m-xylene

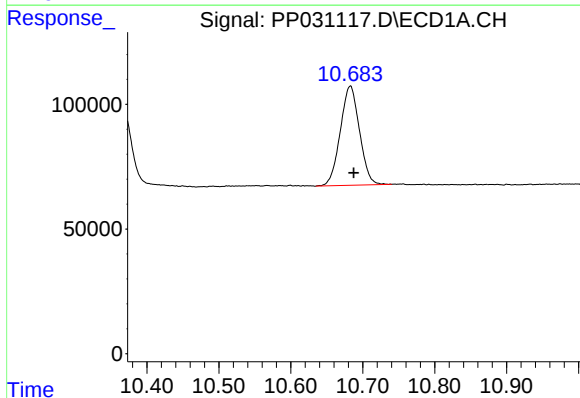
R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 949925
Conc: 14.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



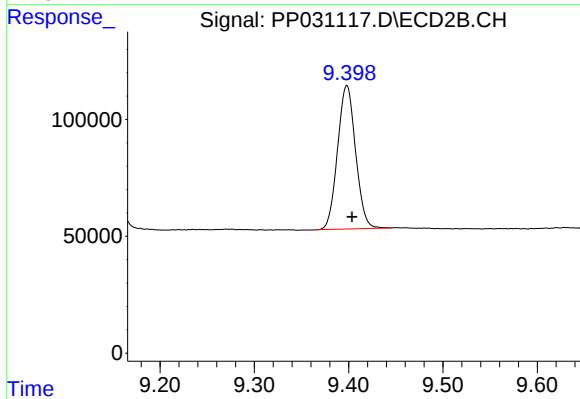
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 911586
Conc: 13.71 ng/ml



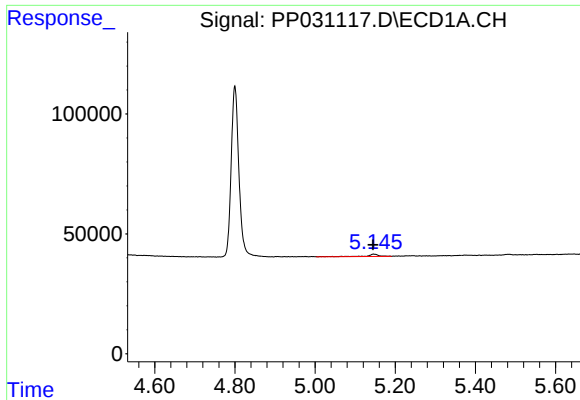
#2 Decachlorobiphenyl

R.T.: 10.683 min
Delta R.T.: -0.005 min
Response: 738151
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

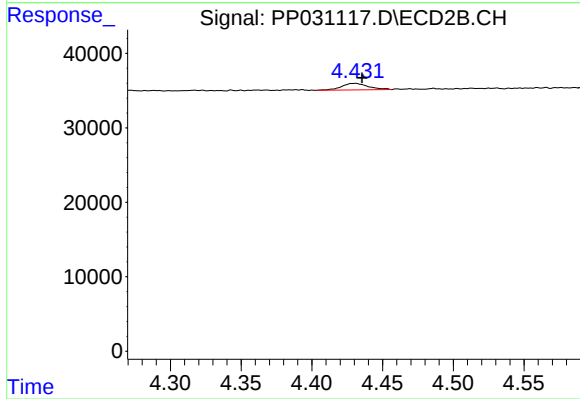
R.T.: 9.398 min
Delta R.T.: -0.005 min
Response: 815132
Conc: 19.52 ng/ml



#9 AR-1221-2

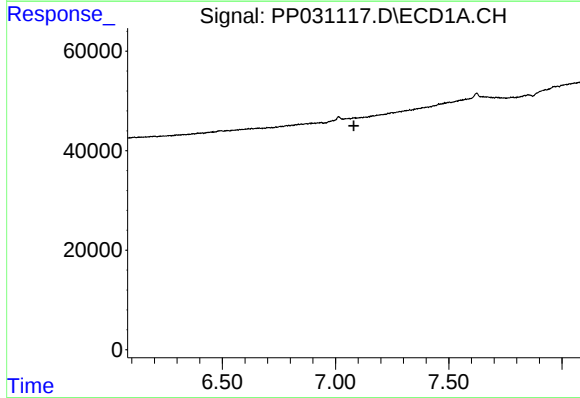
R.T.: 5.146 min
Delta R.T.: 0.002 min
Response: 18922
Conc: 42.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



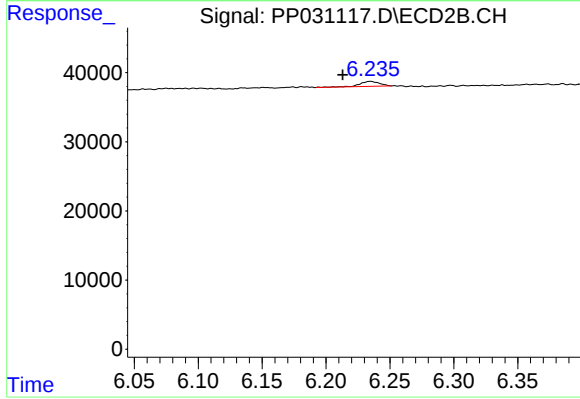
#9 AR-1221-2

R.T.: 4.431 min
Delta R.T.: -0.005 min
Response: 11728
Conc: 28.27 ng/ml



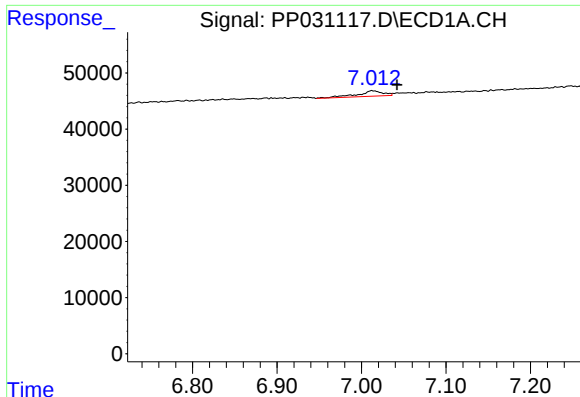
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

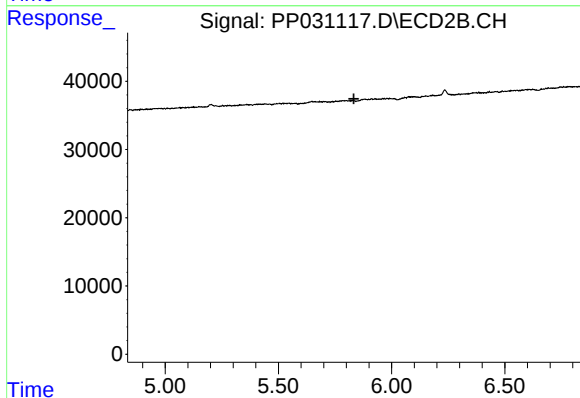
R.T.: 6.235 min
Delta R.T.: 0.022 min
Response: 7499
Conc: 7.53 ng/ml



#24 AR-1248-4

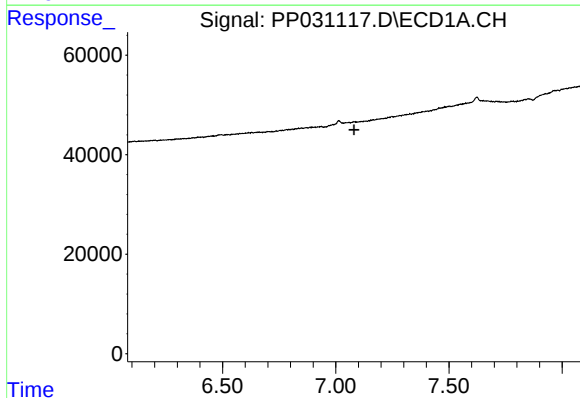
R.T.: 7.013 min
Delta R.T.: -0.029 min
Response: 20423
Conc: 13.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



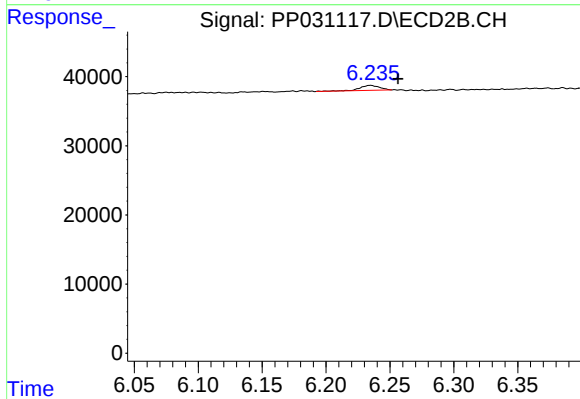
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



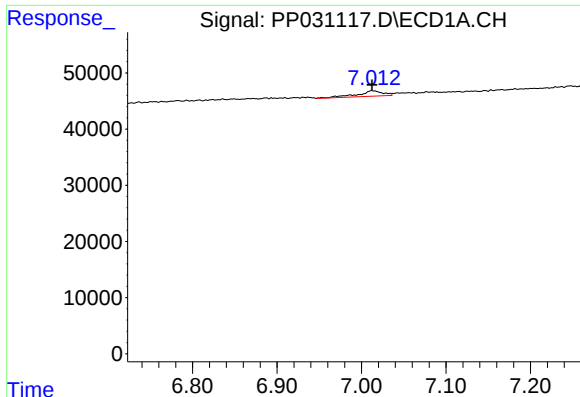
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#25 AR-1248-5

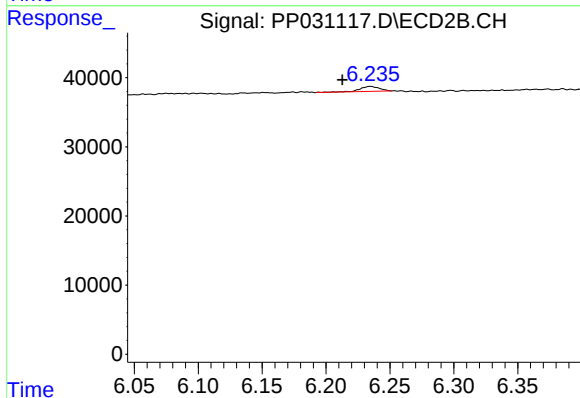
R.T.: 6.235 min
Delta R.T.: -0.021 min
Response: 7499
Conc: 5.94 ng/ml



#26 AR-1254-1

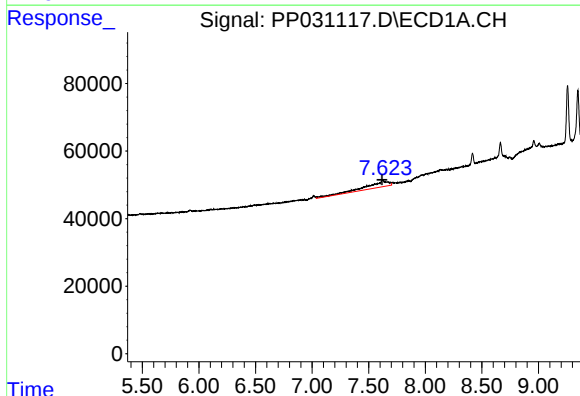
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 20423
Conc: 14.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



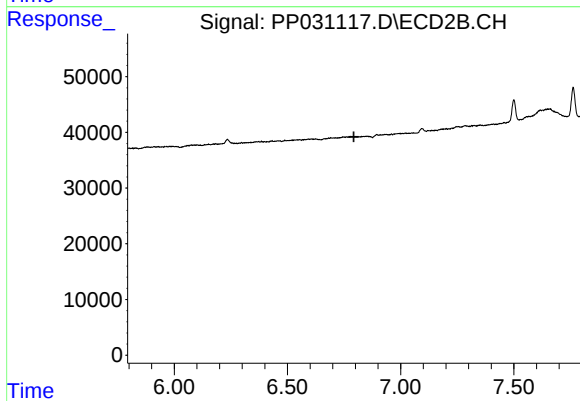
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: 0.022 min
Response: 7499
Conc: 3.81 ng/ml



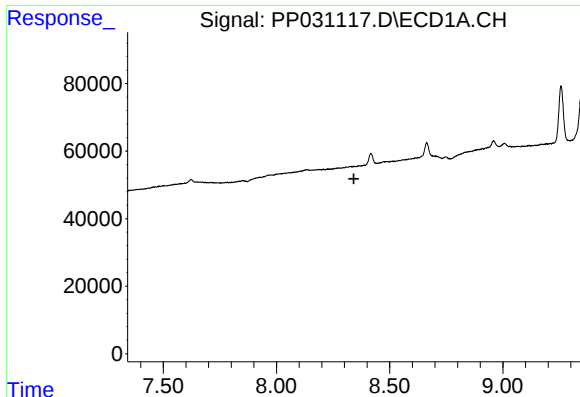
#28 AR-1254-3

R.T.: 7.623 min
Delta R.T.: 0.003 min
Response: 262132
Conc: 113.57 ng/ml



#28 AR-1254-3

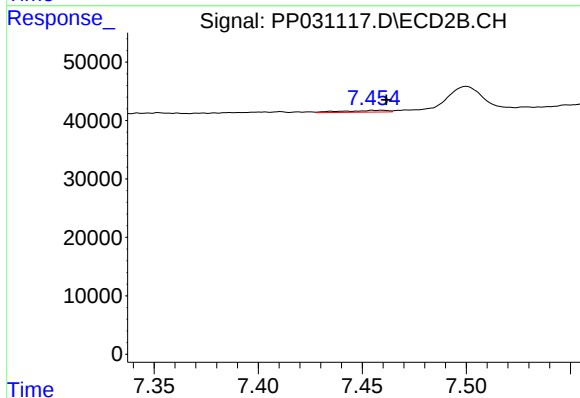
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#30 AR-1254-5

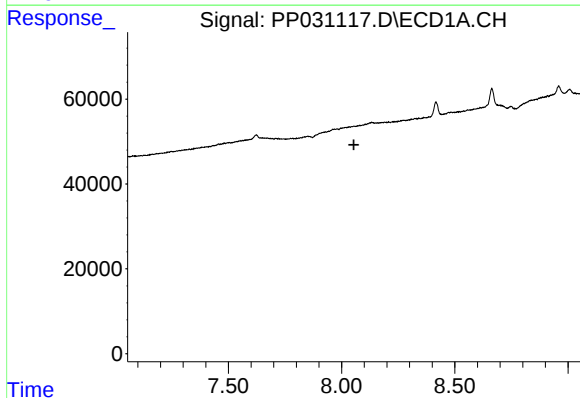
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



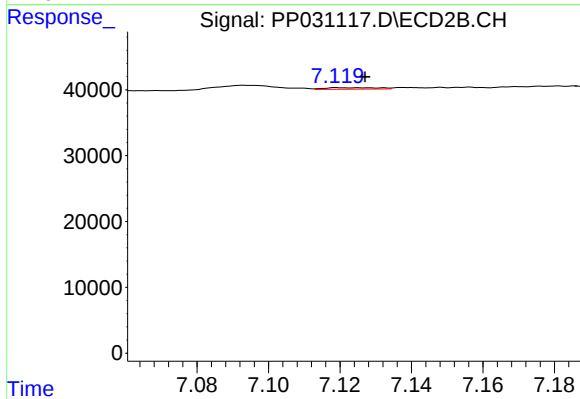
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 4542
Conc: 2.07 ng/ml



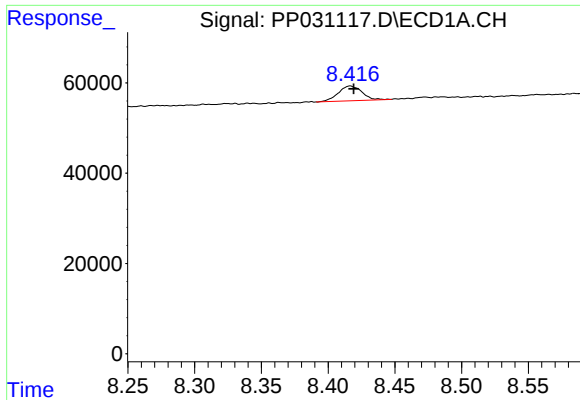
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.



#32 AR-1260-2

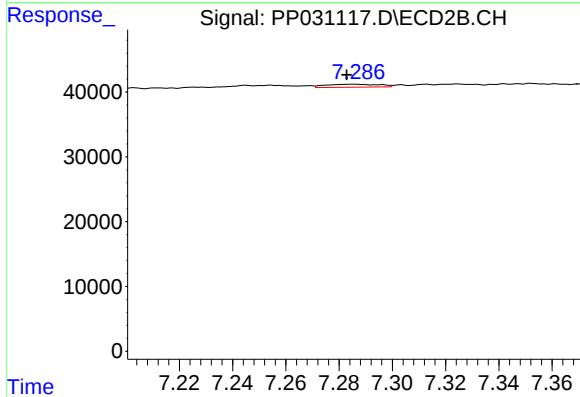
R.T.: 7.119 min
Delta R.T.: -0.008 min
Response: 2254
Conc: 0.96 ng/ml



#33 AR-1260-3

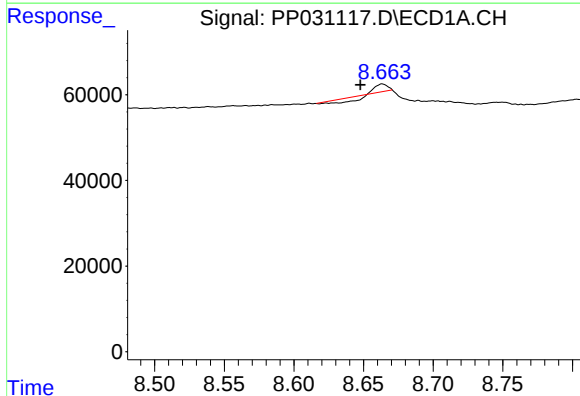
R.T.: 8.417 min
Delta R.T.: -0.002 min
Response: 40578
Conc: 24.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



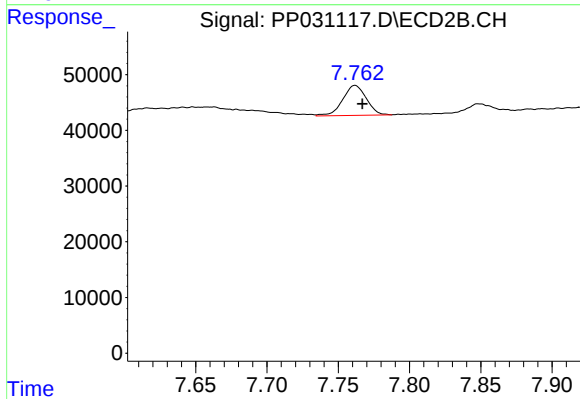
#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 6196
Conc: 2.73 ng/ml



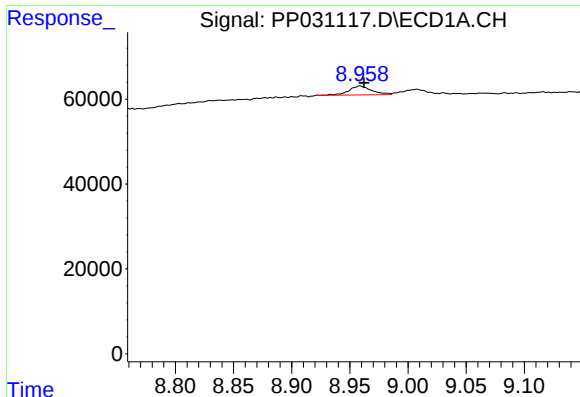
#34 AR-1260-4

R.T.: 8.664 min
Delta R.T.: 0.016 min
Response: 476
Conc: 0.26 ng/ml



#34 AR-1260-4

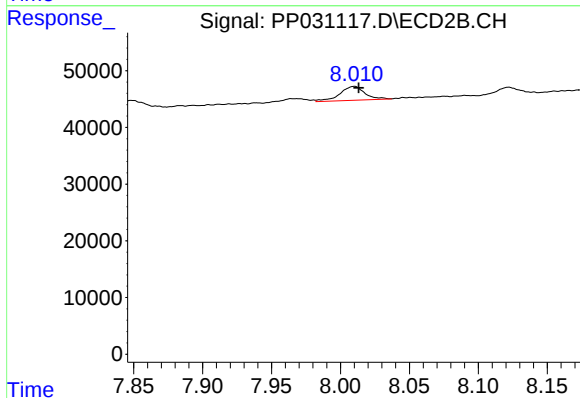
R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 61981
Conc: 33.97 ng/ml



#35 AR-1260-5

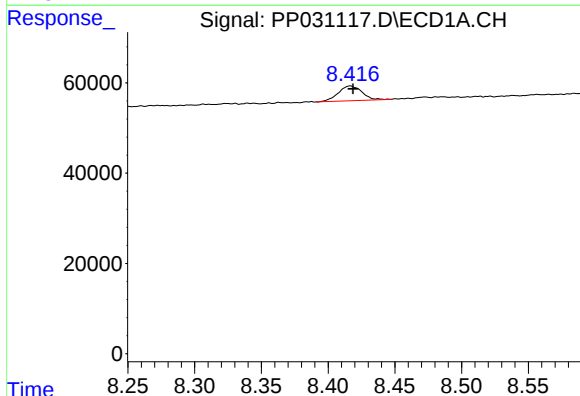
R.T.: 8.959 min
Delta R.T.: -0.004 min
Response: 28824
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



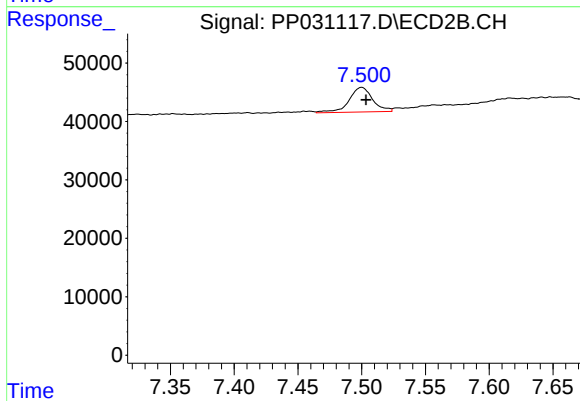
#35 AR-1260-5

R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 30970
Conc: 6.88 ng/ml



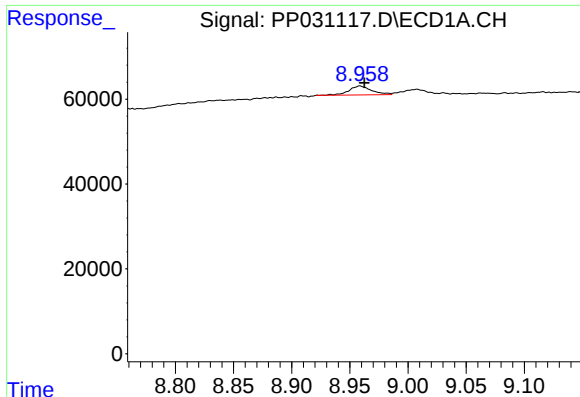
#36 AR-1262-1

R.T.: 8.417 min
Delta R.T.: -0.002 min
Response: 40578
Conc: 20.20 ng/ml



#36 AR-1262-1

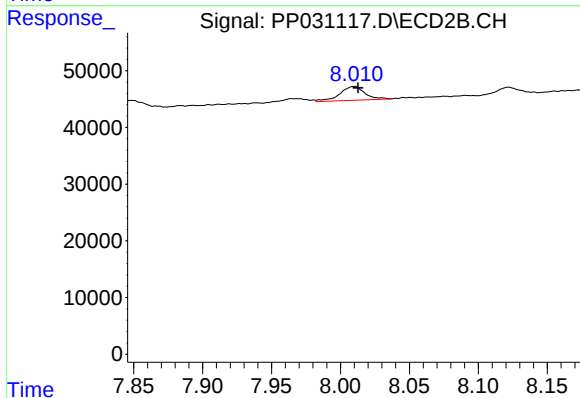
R.T.: 7.500 min
Delta R.T.: -0.003 min
Response: 54173
Conc: 23.32 ng/ml



#37 AR-1262-2

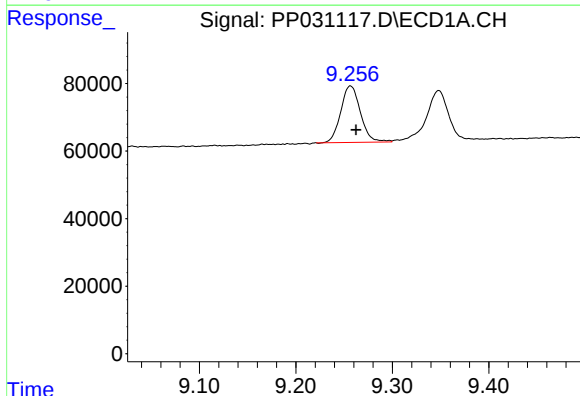
R.T.: 8.959 min
Delta R.T.: -0.004 min
Response: 28824
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



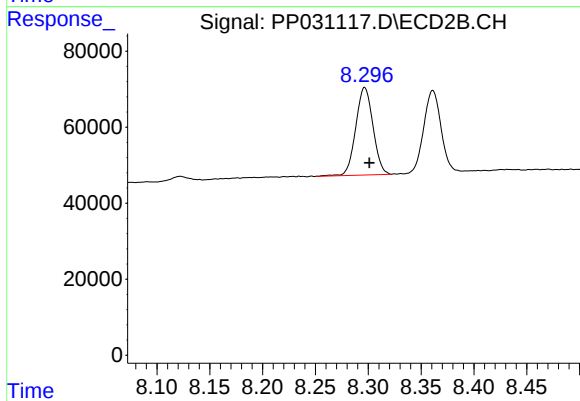
#37 AR-1262-2

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 30970
Conc: 7.47 ng/ml



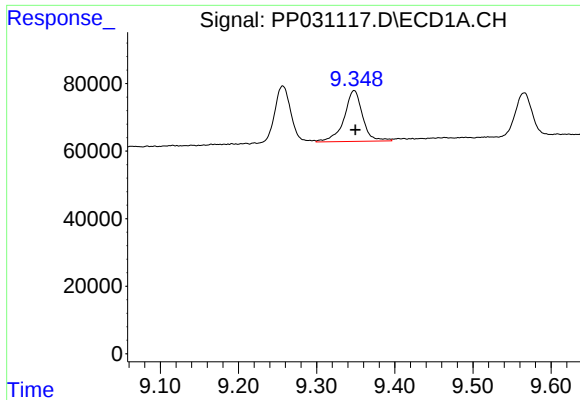
#38 AR-1262-3

R.T.: 9.257 min
Delta R.T.: -0.006 min
Response: 237345
Conc: 91.81 ng/ml



#38 AR-1262-3

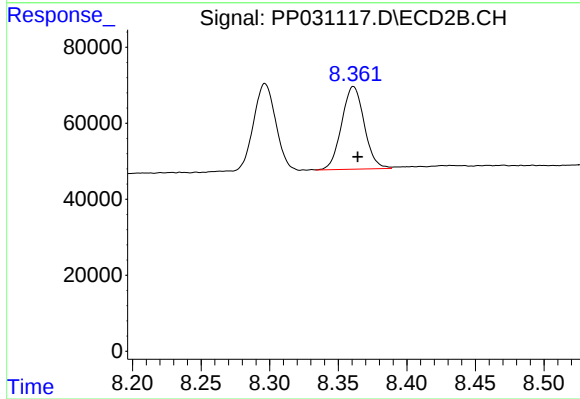
R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 261713
Conc: 154.36 ng/ml



#39 AR-1262-4

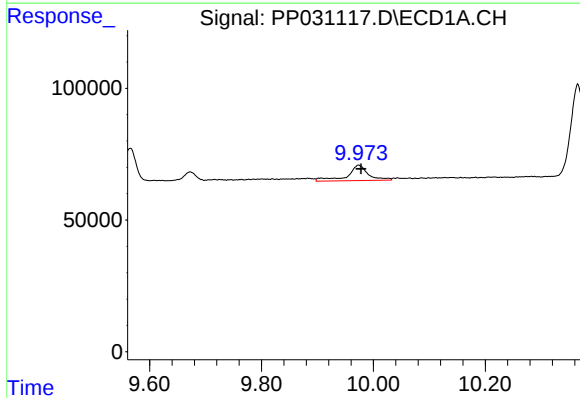
R.T.: 9.348 min
Delta R.T.: -0.002 min
Response: 248287
Conc: 120.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



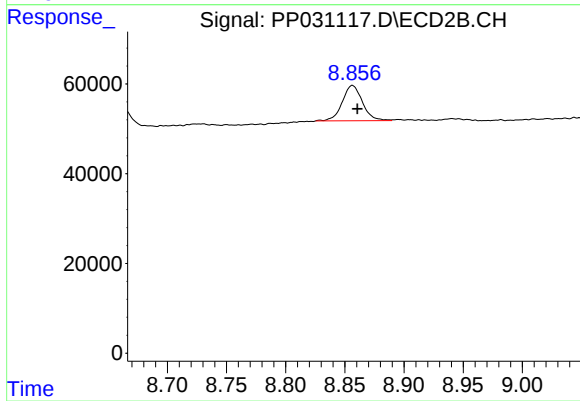
#39 AR-1262-4

R.T.: 8.361 min
Delta R.T.: -0.003 min
Response: 249375
Conc: 78.53 ng/ml



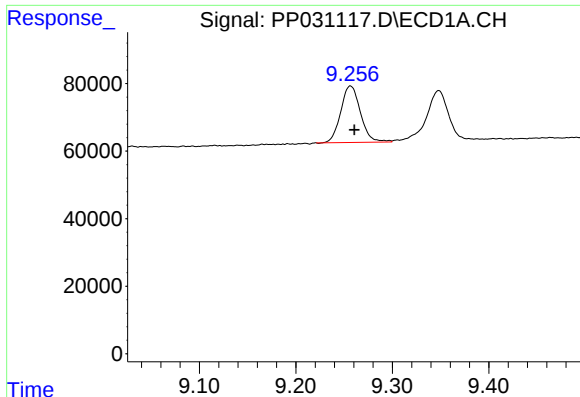
#40 AR-1262-5

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 151149
Conc: 106.70 ng/ml



#40 AR-1262-5

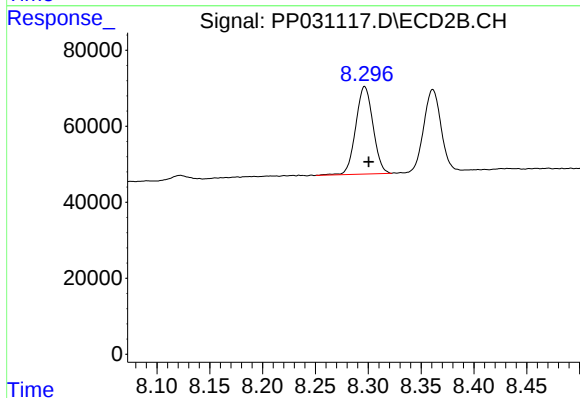
R.T.: 8.856 min
Delta R.T.: -0.004 min
Response: 93764
Conc: 58.34 ng/ml



#41 AR-1268-1

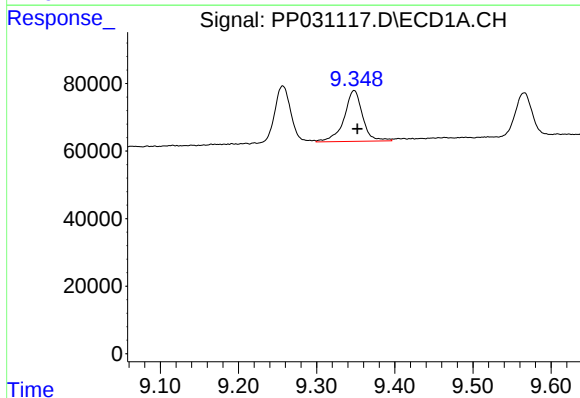
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 237345
Conc: 54.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



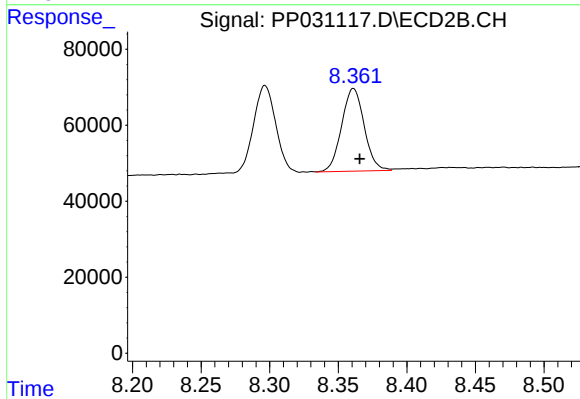
#41 AR-1268-1

R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 261713
Conc: 53.46 ng/ml



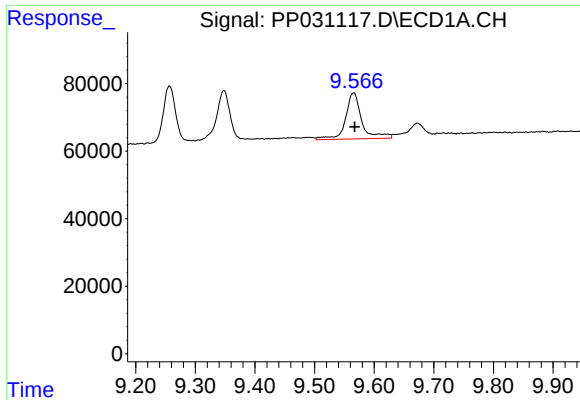
#42 AR-1268-2

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 248287
Conc: 57.74 ng/ml



#42 AR-1268-2

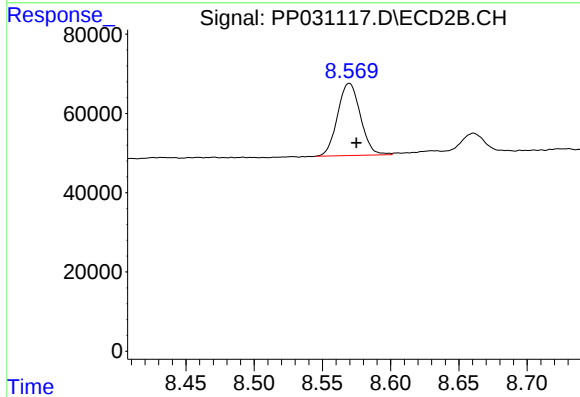
R.T.: 8.361 min
Delta R.T.: -0.005 min
Response: 249375
Conc: 52.43 ng/ml



#43 AR-1268-3

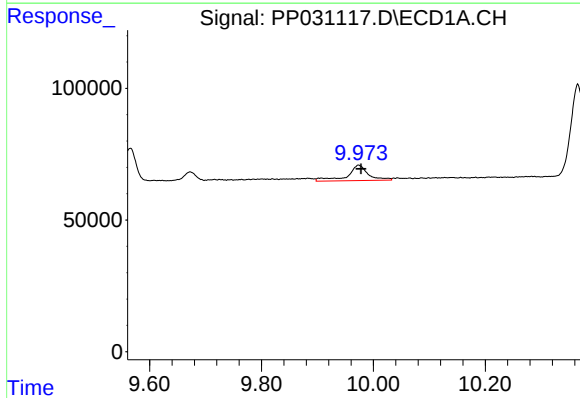
R.T.: 9.565 min
Delta R.T.: -0.002 min
Response: 257611
Conc: 71.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



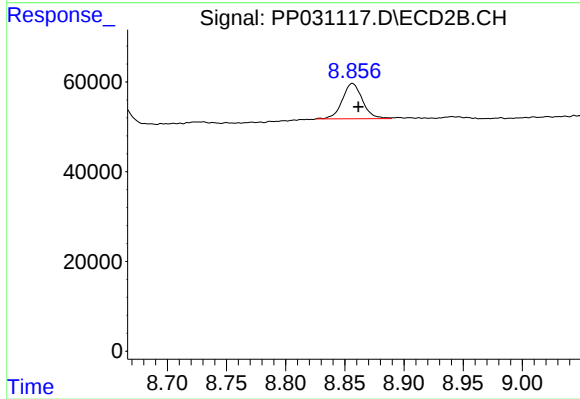
#43 AR-1268-3

R.T.: 8.570 min
Delta R.T.: -0.005 min
Response: 211718
Conc: 52.91 ng/ml



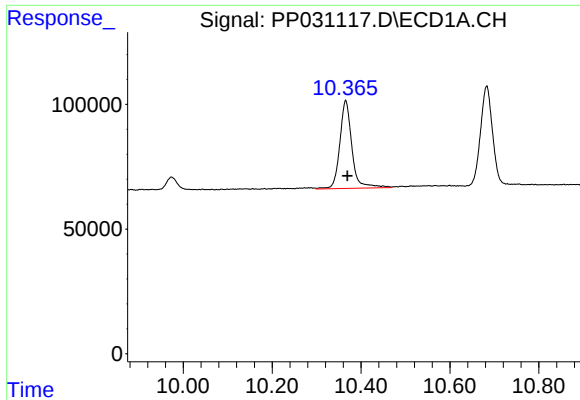
#44 AR-1268-4

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 151149
Conc: 95.43 ng/ml



#44 AR-1268-4

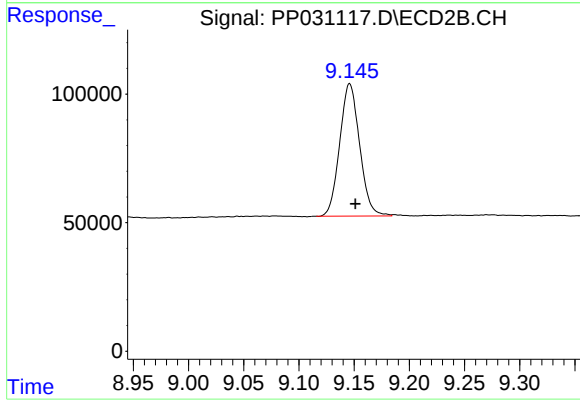
R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 93764
Conc: 55.34 ng/ml



#45 AR-1268-5

R.T.: 10.365 min
Delta R.T.: -0.004 min
Response: 663748
Conc: 55.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020



#45 AR-1268-5

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 646569
Conc: 48.21 ng/ml