

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101519\
 Data File : P0062013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2019 15:35
 Operator : HP/AJ
 Sample : K5111-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 16:14:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.322	3.483	956049	654477	15.458	15.262
2)	SA Decachlor...	9.947	8.333	1179407	598514	21.079	20.398
Target Compounds							
30)	L6 AR-1254-5	7.688	6.510	77189	54418	24.630	20.603
33)	L7 AR-1260-3	7.688	0.000	77189	0	29.171	N.D. #
34)	L7 AR-1260-4	7.931	6.760	101888	67603	36.427	38.502
36)	L8 AR-1262-1	7.688	6.510	77189	54418	18.804	45.661 #
38)	L8 AR-1262-3	8.521	7.282	380931	239594	86.627	136.225 #
39)	L8 AR-1262-4	8.612	7.346	353380	212903	102.282	69.642 #
40)	L8 AR-1262-5	9.238	7.834	123387	70967	54.628	54.338
41)	L9 AR-1268-1	8.521	7.282	380931	239594	50.321	51.163
42)	L9 AR-1268-2	8.612	7.346	353380	212903	50.304	50.961
43)	L9 AR-1268-3	8.828	7.547	311522	183173	51.969	52.569
44)	L9 AR-1268-4	9.238	7.834	123387	70967	51.931	49.806
45)	L9 AR-1268-5	9.628	8.104	919371	484757	51.010	52.362

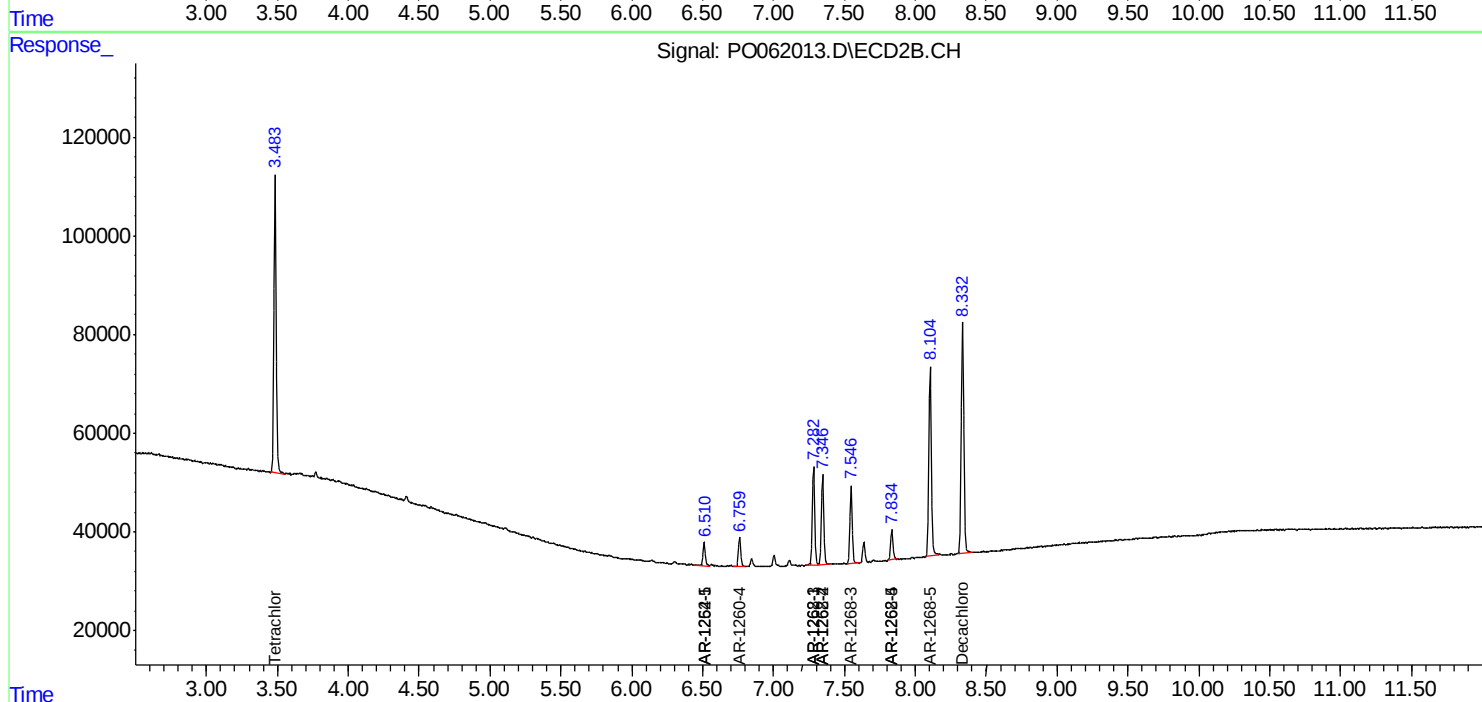
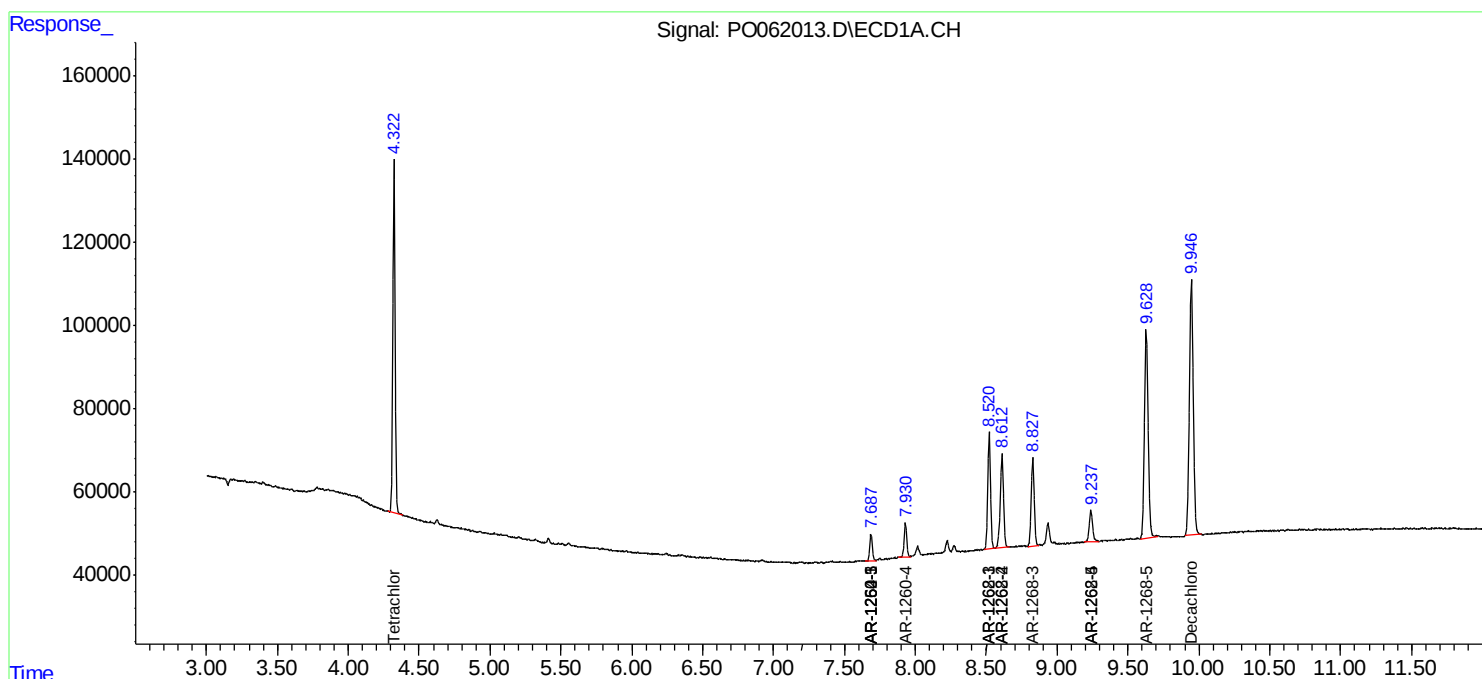
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

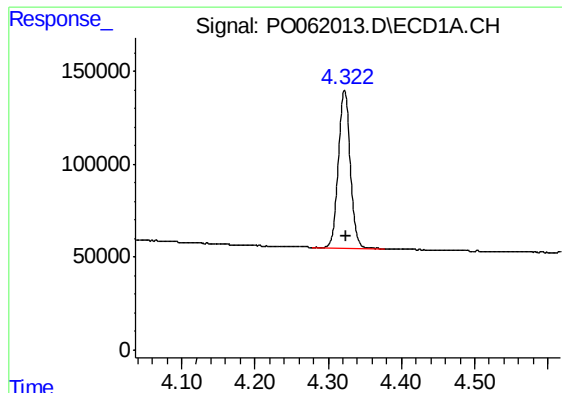
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101519\
Data File : PO062013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2019 15:35
Operator : HP/AJ
Sample : K5111-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 16:14:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

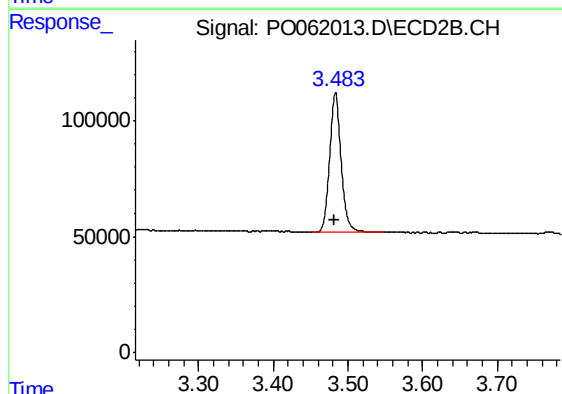




#1 Tetrachloro-m-xylene

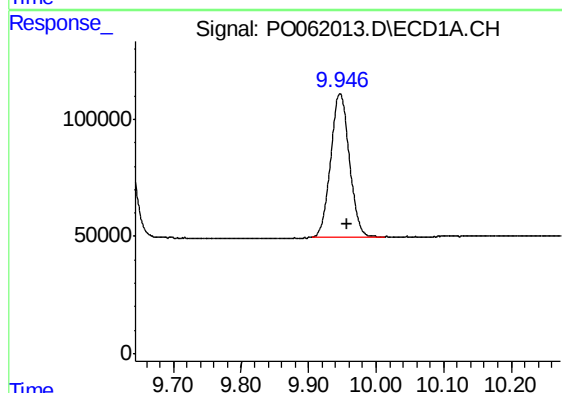
R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 956049
Conc: 15.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



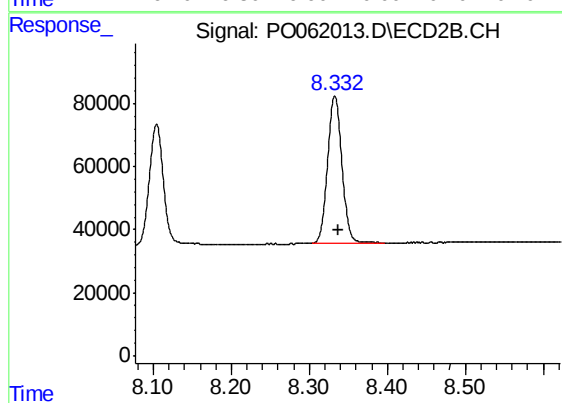
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 654477
Conc: 15.26 ng/ml



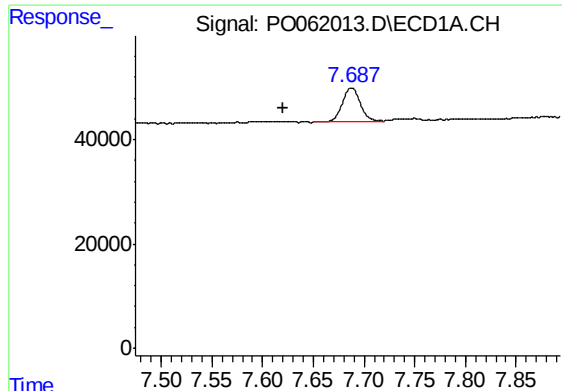
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.010 min
Response: 1179407
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

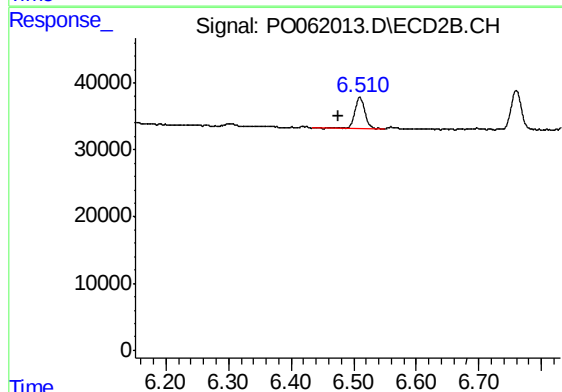
R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 598514
Conc: 20.40 ng/ml



#30 AR-1254-5

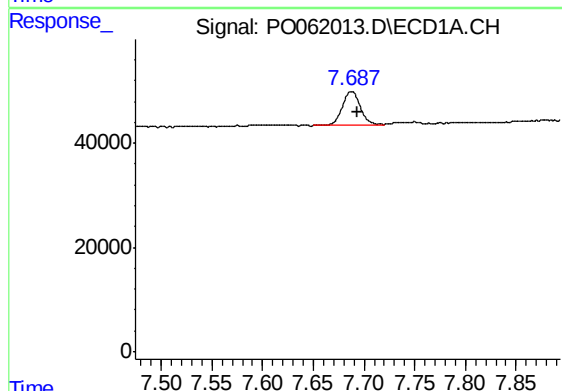
R.T.: 7.688 min
Delta R.T.: 0.068 min
Response: 77189
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



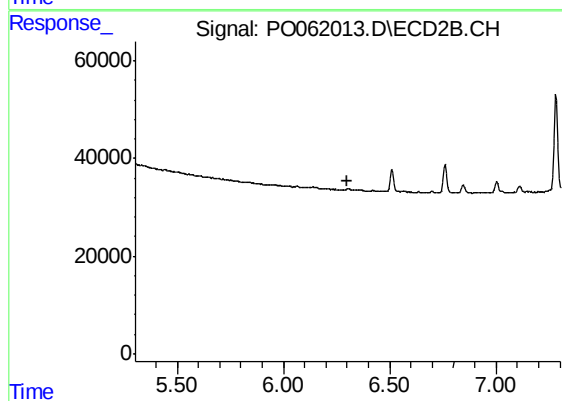
#30 AR-1254-5

R.T.: 6.510 min
Delta R.T.: 0.035 min
Response: 54418
Conc: 20.60 ng/ml



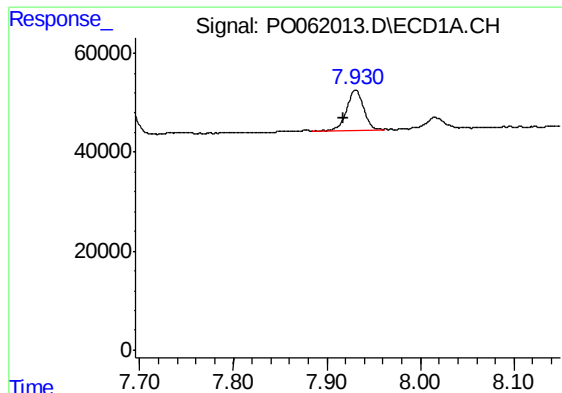
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.006 min
Response: 77189
Conc: 29.17 ng/ml



#33 AR-1260-3

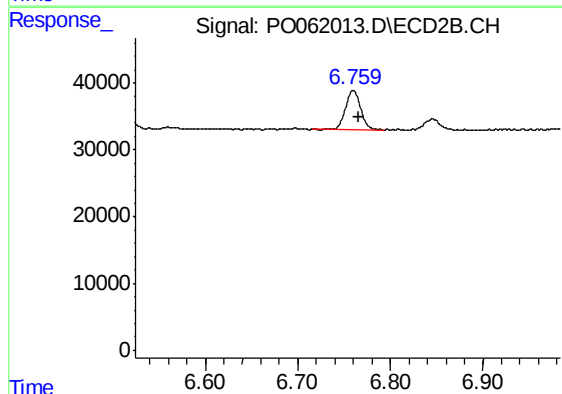
R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#34 AR-1260-4

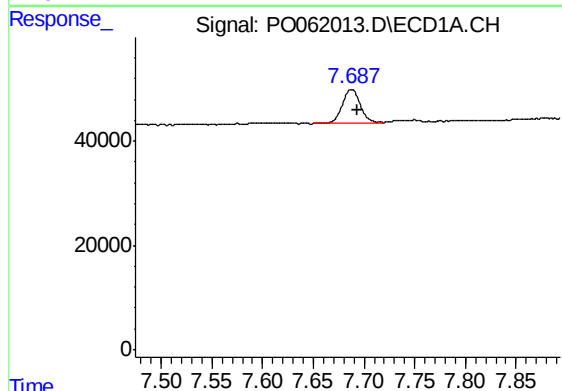
R.T.: 7.931 min
Delta R.T.: 0.012 min
Response: 101888
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



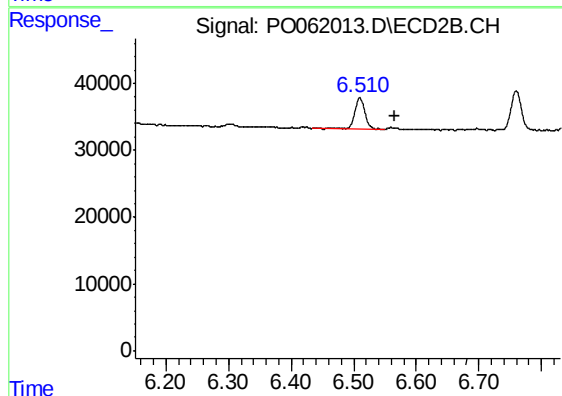
#34 AR-1260-4

R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 67603
Conc: 38.50 ng/ml



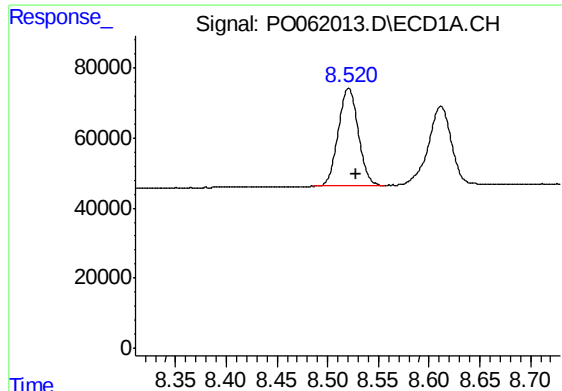
#36 AR-1262-1

R.T.: 7.688 min
Delta R.T.: -0.005 min
Response: 77189
Conc: 18.80 ng/ml



#36 AR-1262-1

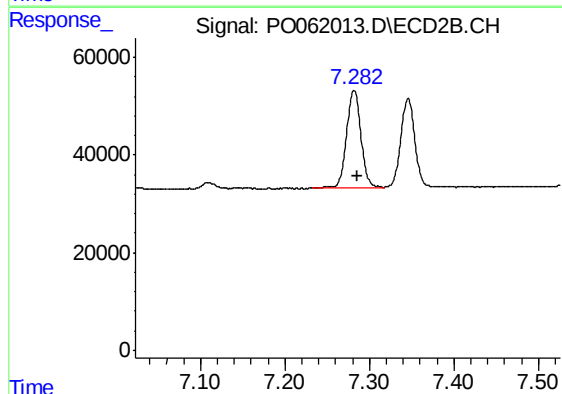
R.T.: 6.510 min
Delta R.T.: -0.055 min
Response: 54418
Conc: 45.66 ng/ml



#38 AR-1262-3

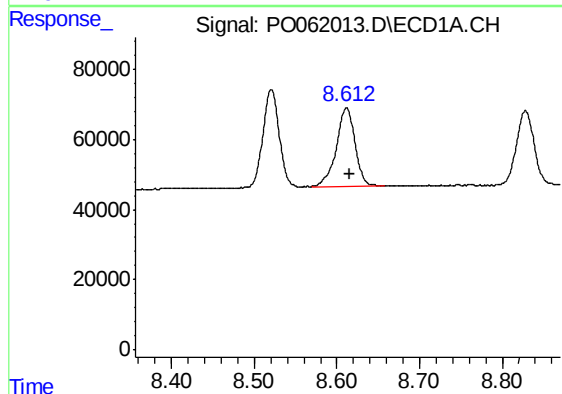
R.T.: 8.521 min
Delta R.T.: -0.007 min
Response: 380931
Conc: 86.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



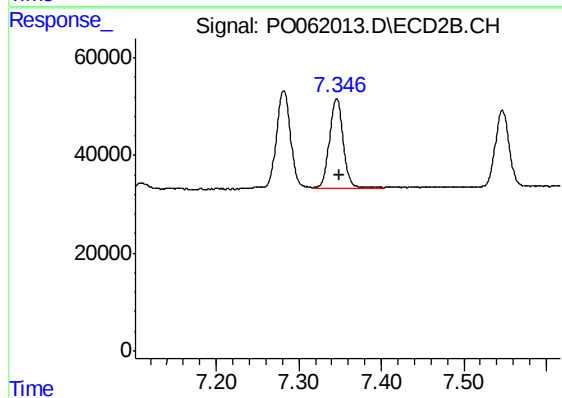
#38 AR-1262-3

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 239594
Conc: 136.23 ng/ml



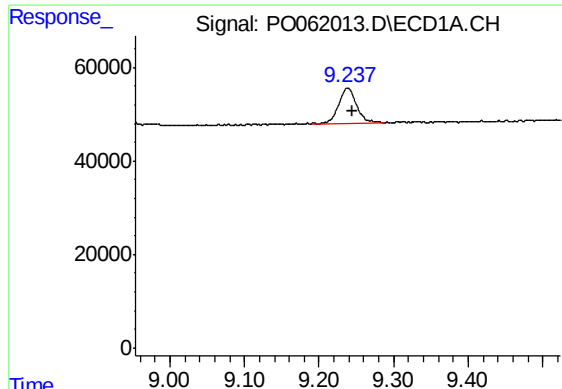
#39 AR-1262-4

R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 353380
Conc: 102.28 ng/ml



#39 AR-1262-4

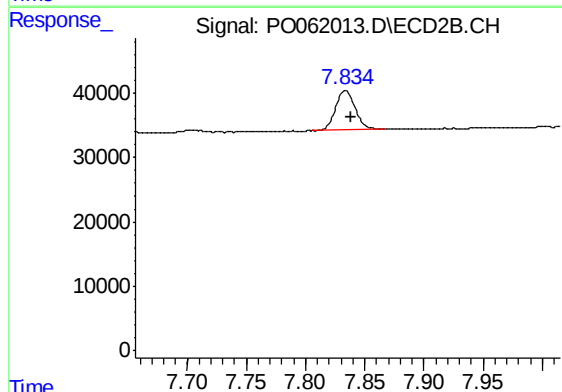
R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 212903
Conc: 69.64 ng/ml



#40 AR-1262-5

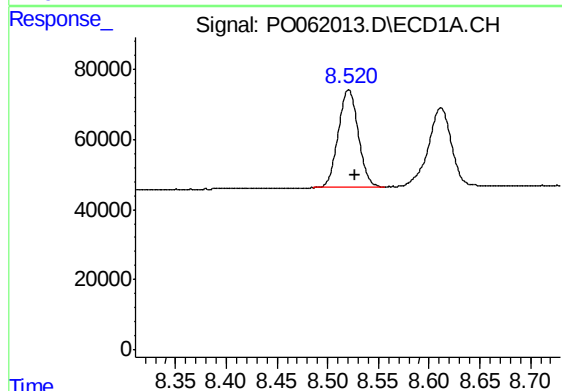
R.T.: 9.238 min
Delta R.T.: -0.007 min
Response: 123387
Conc: 54.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



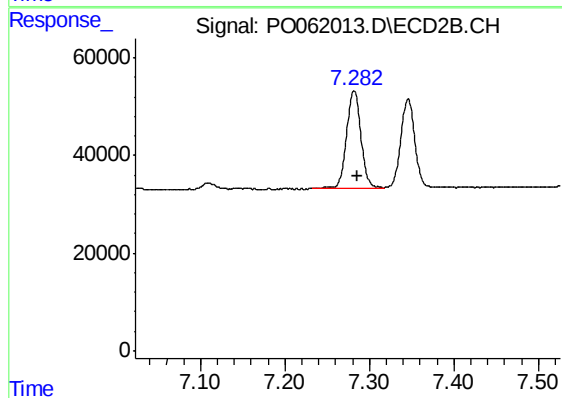
#40 AR-1262-5

R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: 70967
Conc: 54.34 ng/ml



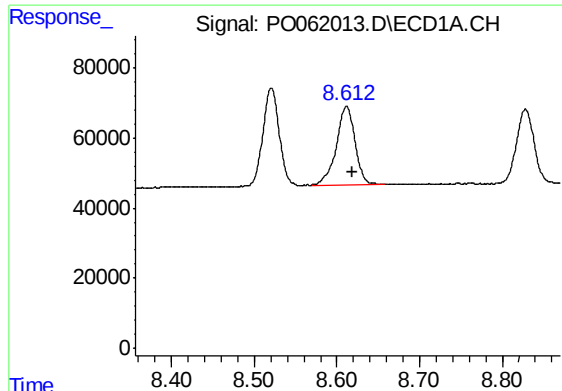
#41 AR-1268-1

R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 380931
Conc: 50.32 ng/ml



#41 AR-1268-1

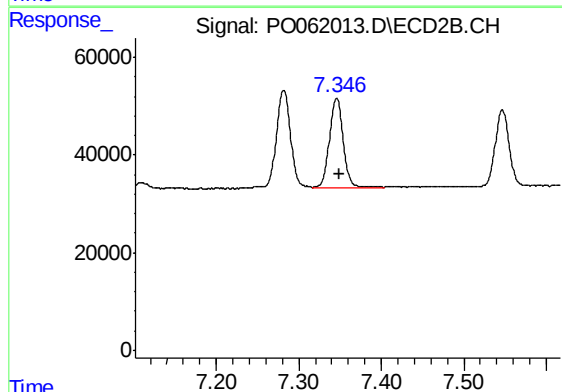
R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 239594
Conc: 51.16 ng/ml



#42 AR-1268-2

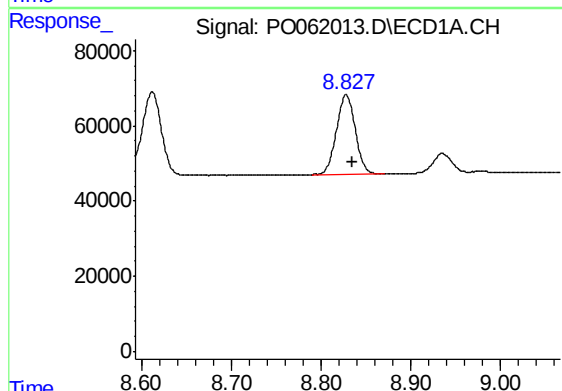
R.T.: 8.612 min
Delta R.T.: -0.007 min
Response: 353380
Conc: 50.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



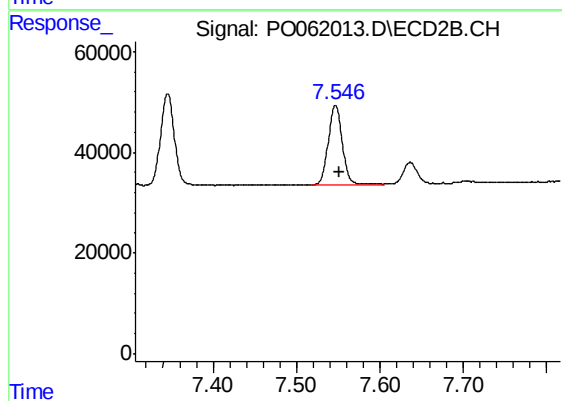
#42 AR-1268-2

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 212903
Conc: 50.96 ng/ml



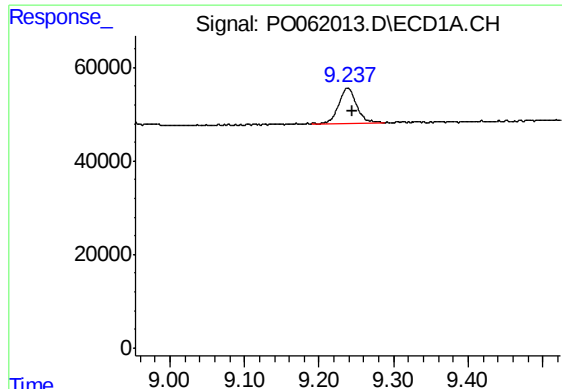
#43 AR-1268-3

R.T.: 8.828 min
Delta R.T.: -0.007 min
Response: 311522
Conc: 51.97 ng/ml



#43 AR-1268-3

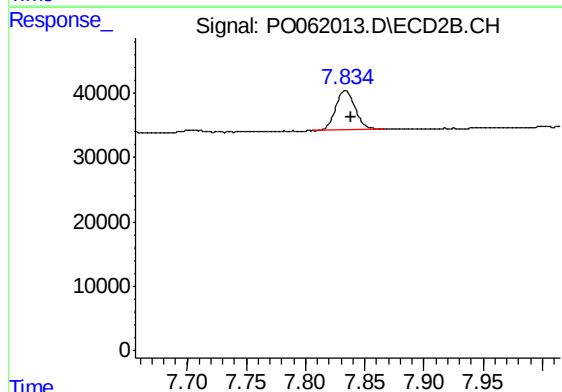
R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 183173
Conc: 52.57 ng/ml



#44 AR-1268-4

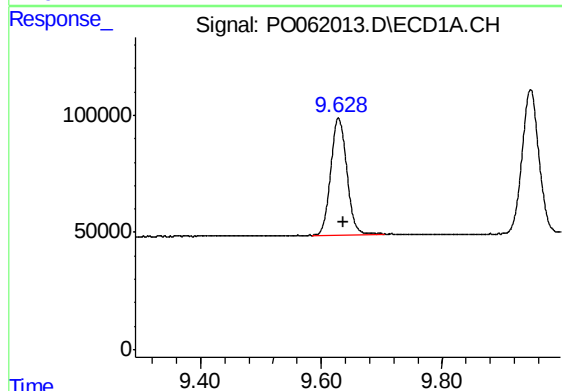
R.T.: 9.238 min
Delta R.T.: -0.007 min
Response: 123387
Conc: 51.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2019



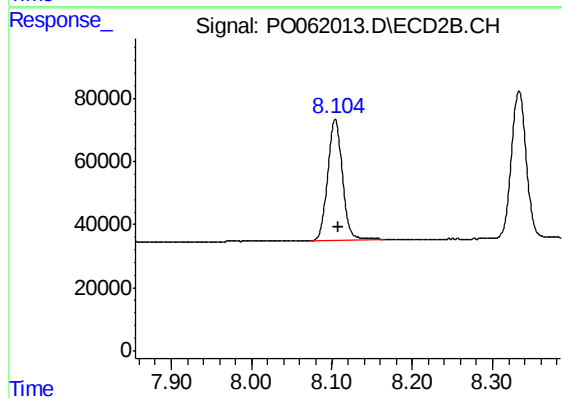
#44 AR-1268-4

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 70967
Conc: 49.81 ng/ml



#45 AR-1268-5

R.T.: 9.628 min
Delta R.T.: -0.009 min
Response: 919371
Conc: 51.01 ng/ml



#45 AR-1268-5

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 484757
Conc: 52.36 ng/ml