

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052019\
 Data File : P0056411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 1:56
 Operator : SM/SJ
 Sample : K2241-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:06:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.258	3.575	495055	451562	17.189	16.744
2)	SA Decachlor...	9.842	8.516	953361	783565	18.683	17.836
Target Compounds							
30)	L6 AR-1254-5	7.548	6.624	56904	49360	16.090	11.418 #
31)	L7 AR-1260-1	7.010	6.112	59278	53154	23.906	21.673
32)	L7 AR-1260-2	7.266	6.298	72718	80057	23.632	25.189
33)	L7 AR-1260-3	7.622	6.453	92114	63001	38.240	21.884 #
34)	L7 AR-1260-4	7.849	6.919	89917	79751	32.502	31.961
35)	L7 AR-1260-5	8.156	7.160	152439	161278	28.269	26.287
36)	L8 AR-1262-1	7.622	6.661	92114	99127	26.907	25.703
37)	L8 AR-1262-2	8.156	7.160	152439	161278	25.503	24.319
38)	L8 AR-1262-3	8.448	7.440	108632	63731	26.335	23.176
39)	L8 AR-1262-4	8.534	7.505	80832	115772	25.661	24.363
40)	L8 AR-1262-5	9.152	7.997	51871	46551	24.546	21.837
41)	L9 AR-1268-1	8.448	7.440	108632	63731	16.353	8.422 #
42)	L9 AR-1268-2	8.534	7.505	80832	115772	13.115	17.325 #
44)	L9 AR-1268-4	9.152	7.997	51871	46551	23.142	20.210

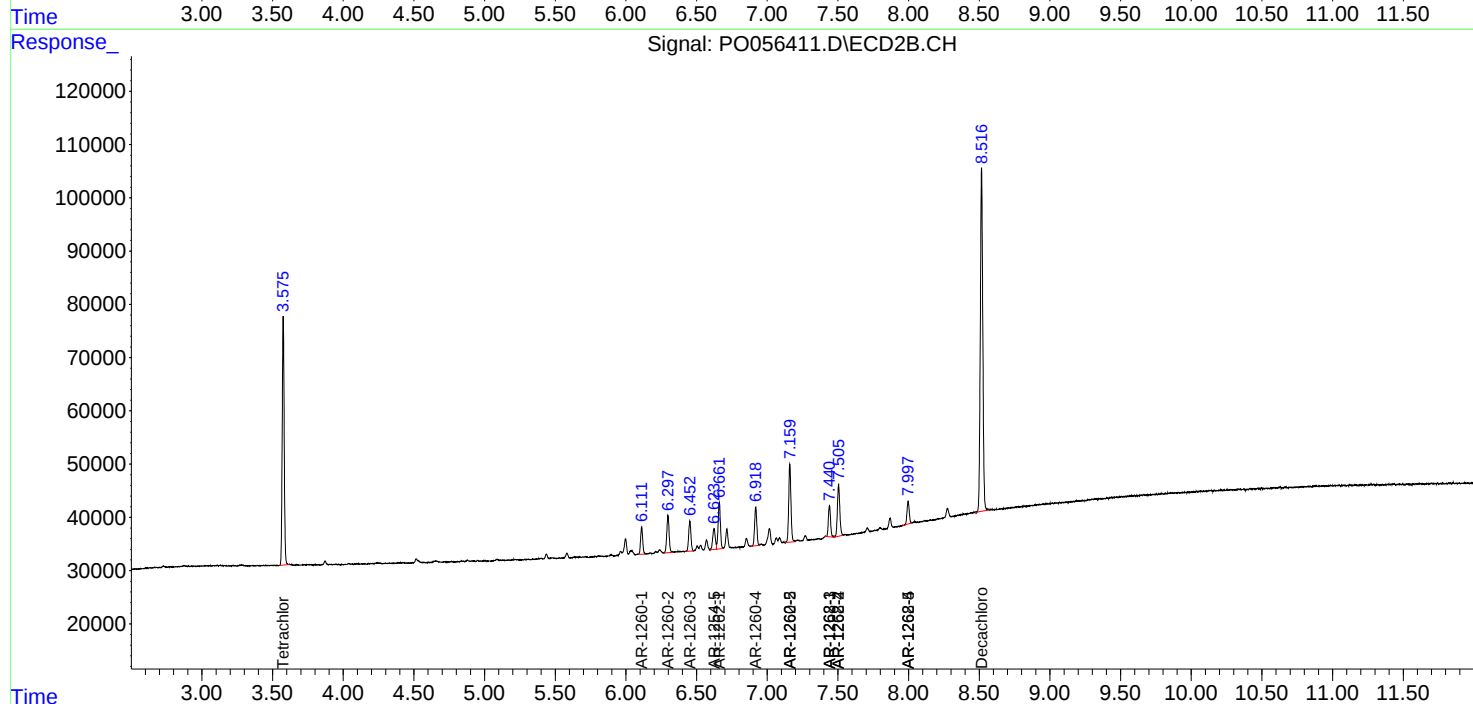
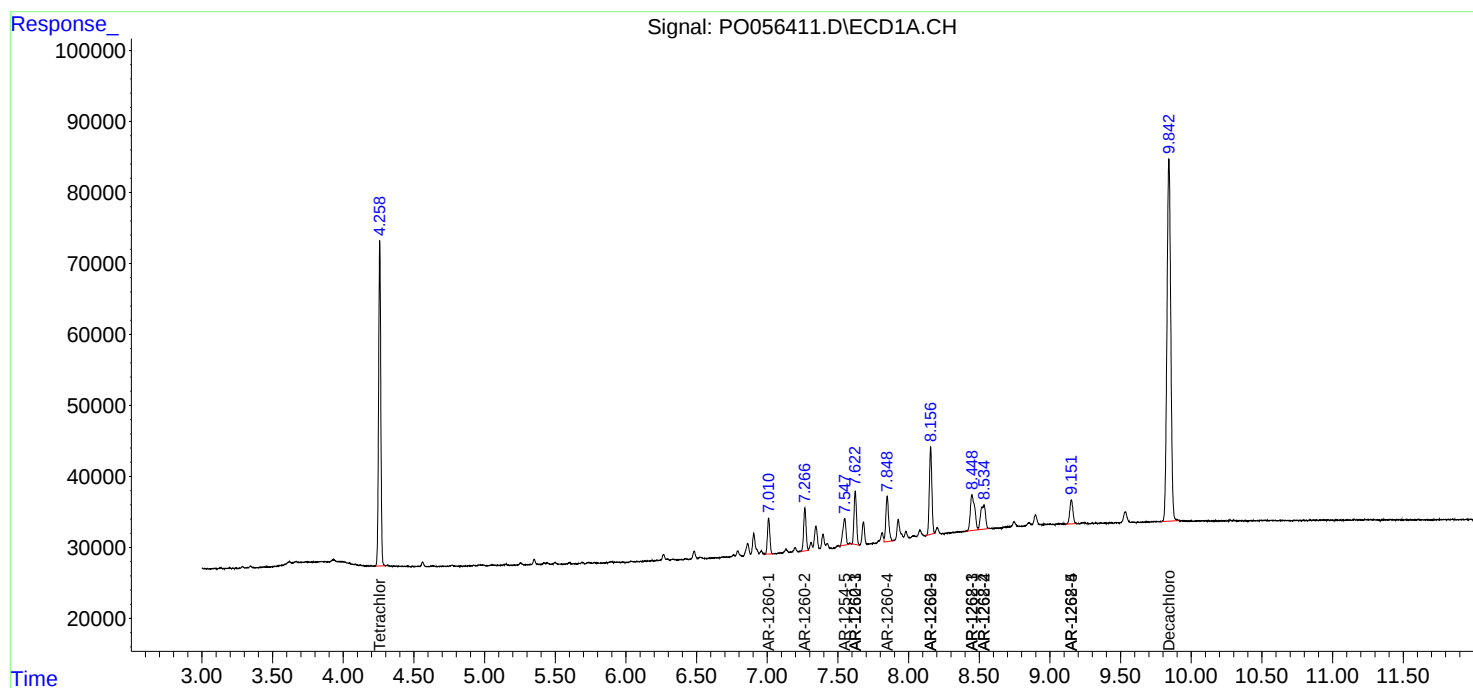
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

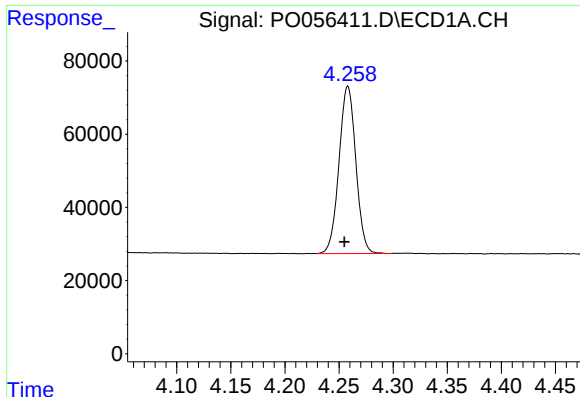
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 1:56
Operator : SM/SJ
Sample : K2241-01
Misc : AR1262 LOD 25PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:06:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 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

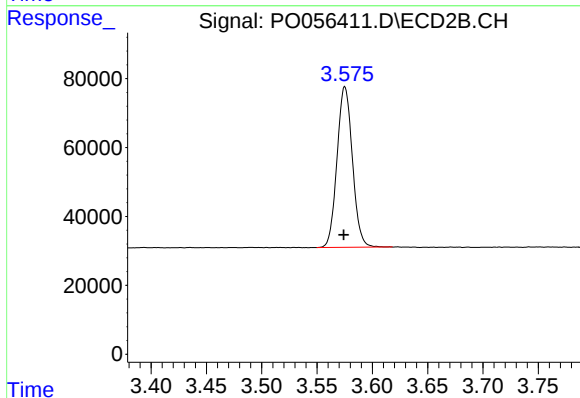




#1 Tetrachloro-m-xylene

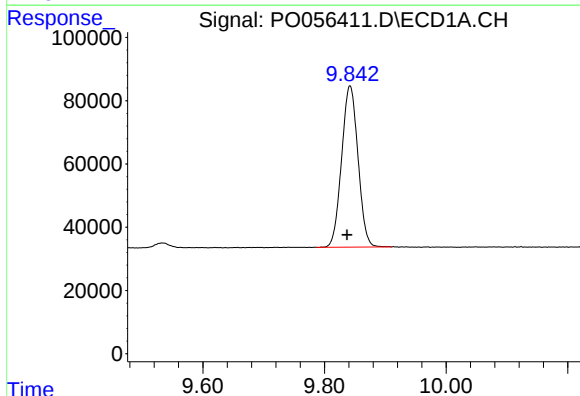
R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 495055
Conc: 17.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



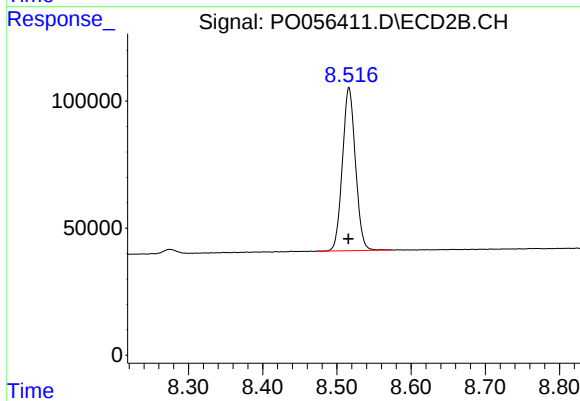
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 451562
Conc: 16.74 ng/ml



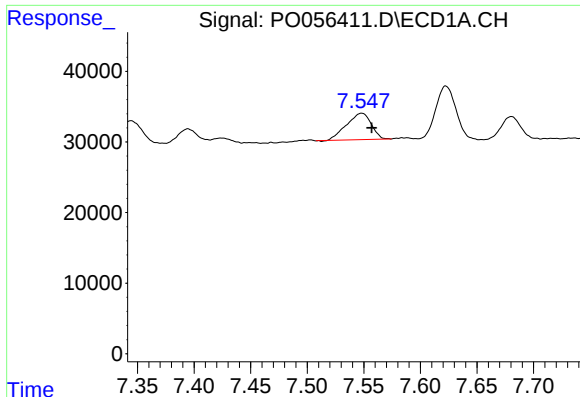
#2 Decachlorobiphenyl

R.T.: 9.842 min
Delta R.T.: 0.005 min
Response: 953361
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

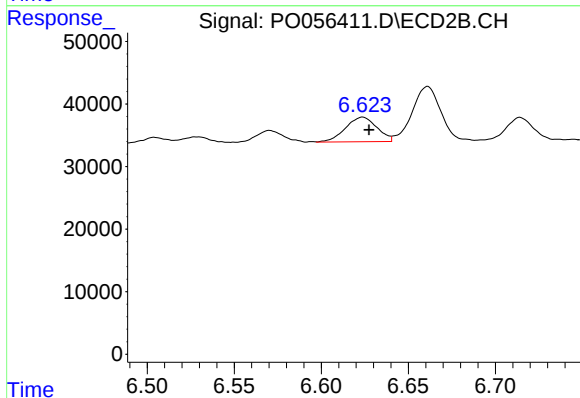
R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 783565
Conc: 17.84 ng/ml



#30 AR-1254-5

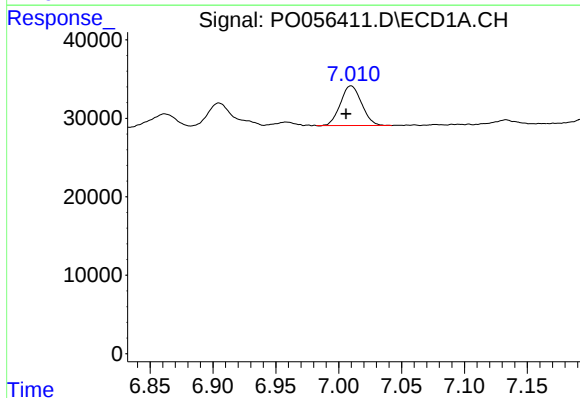
R.T.: 7.548 min
Delta R.T.: -0.009 min
Response: 56904
Conc: 16.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



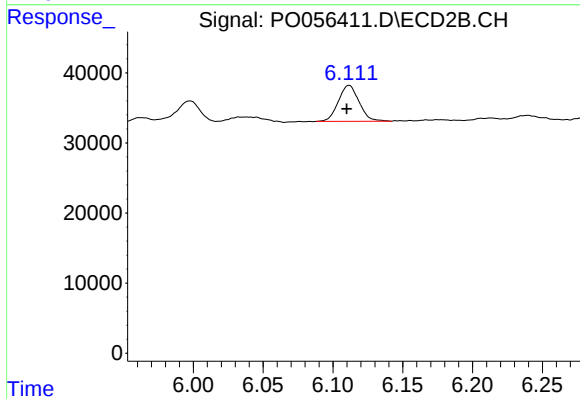
#30 AR-1254-5

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 49360
Conc: 11.42 ng/ml



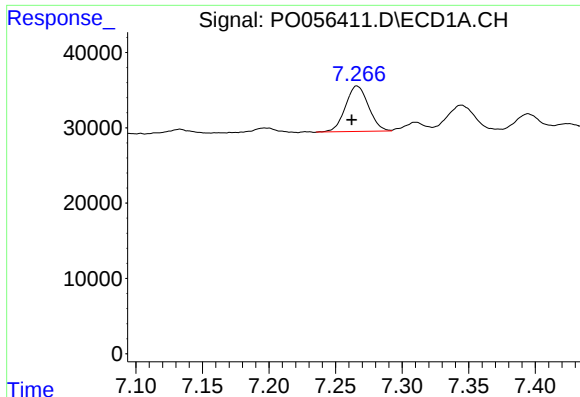
#31 AR-1260-1

R.T.: 7.010 min
Delta R.T.: 0.004 min
Response: 59278
Conc: 23.91 ng/ml



#31 AR-1260-1

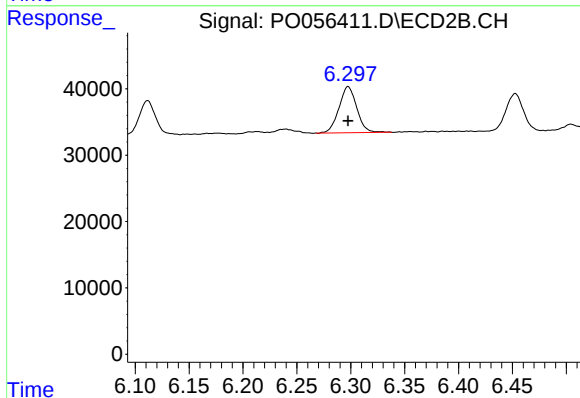
R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 53154
Conc: 21.67 ng/ml



#32 AR-1260-2

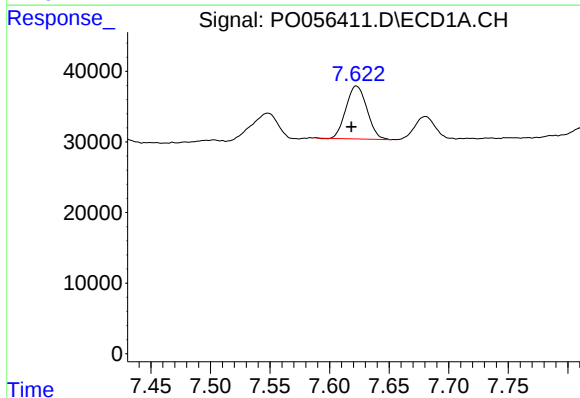
R.T.: 7.266 min
Delta R.T.: 0.004 min
Response: 72718
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



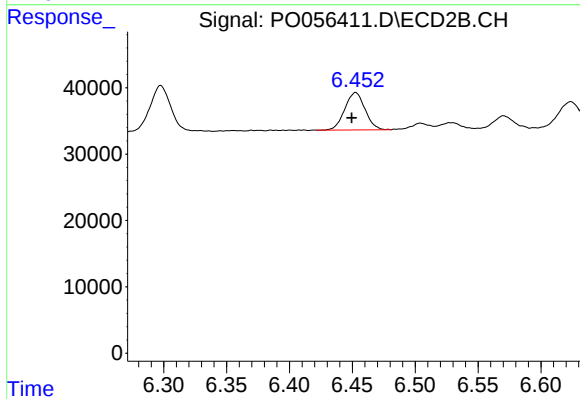
#32 AR-1260-2

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 80057
Conc: 25.19 ng/ml



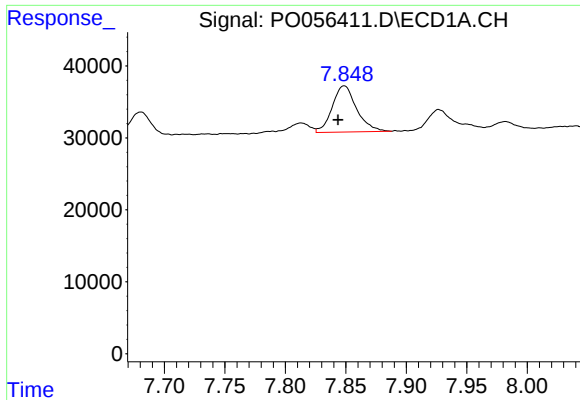
#33 AR-1260-3

R.T.: 7.622 min
Delta R.T.: 0.004 min
Response: 92114
Conc: 38.24 ng/ml



#33 AR-1260-3

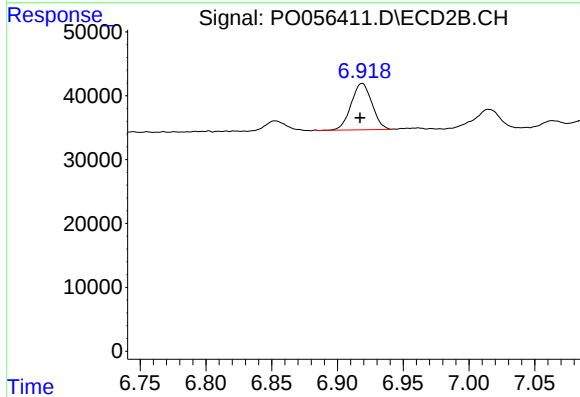
R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 63001
Conc: 21.88 ng/ml



#34 AR-1260-4

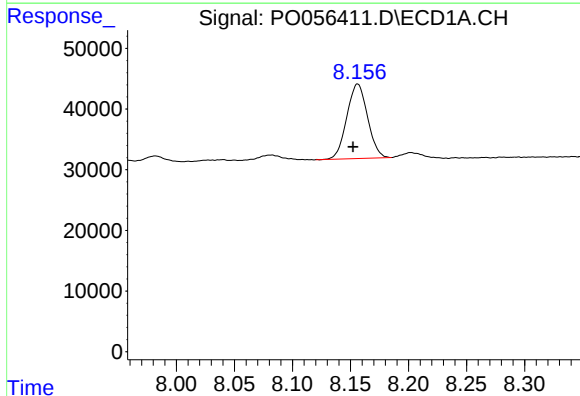
R.T.: 7.849 min
Delta R.T.: 0.005 min
Response: 89917
Conc: 32.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



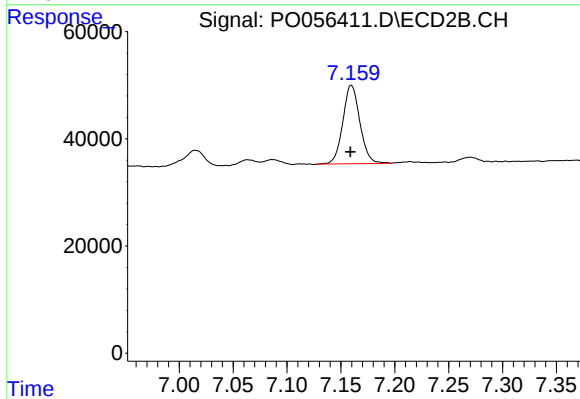
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 79751
Conc: 31.96 ng/ml



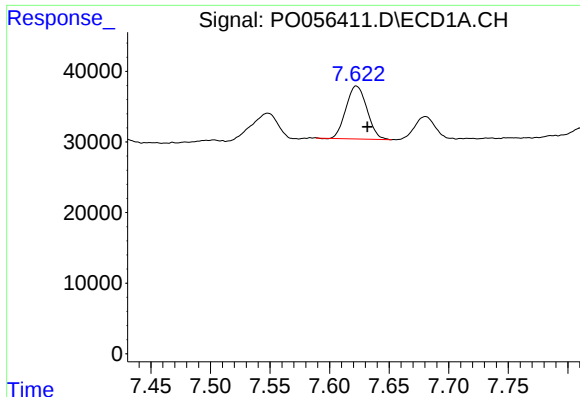
#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: 0.004 min
Response: 152439
Conc: 28.27 ng/ml



#35 AR-1260-5

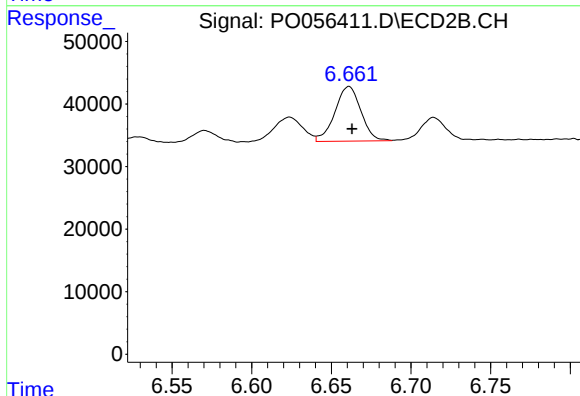
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 161278
Conc: 26.29 ng/ml



#36 AR-1262-1

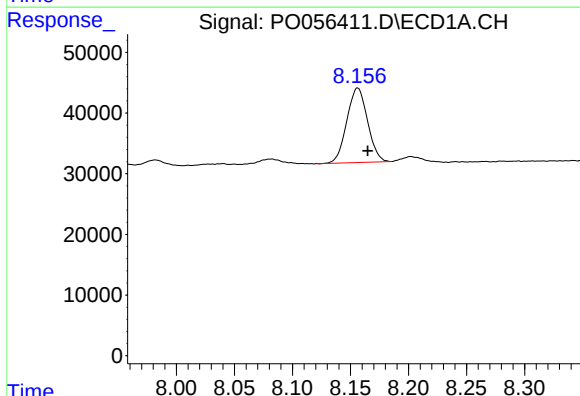
R.T.: 7.622 min
Delta R.T.: -0.009 min
Response: 92114
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



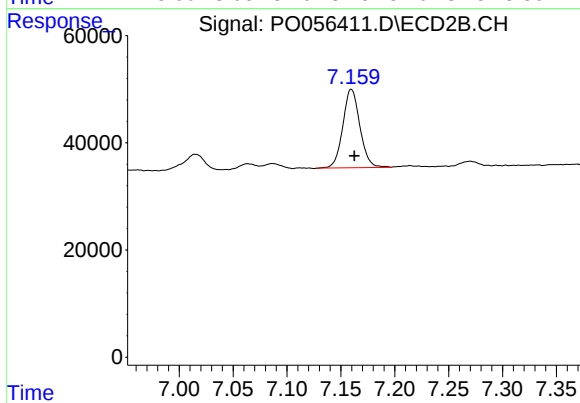
#36 AR-1262-1

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 99127
Conc: 25.70 ng/ml



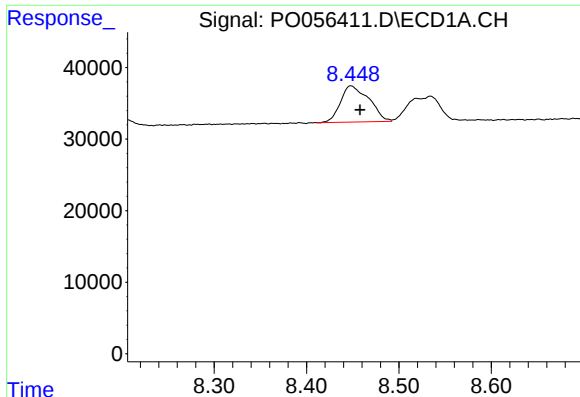
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.009 min
Response: 152439
Conc: 25.50 ng/ml



#37 AR-1262-2

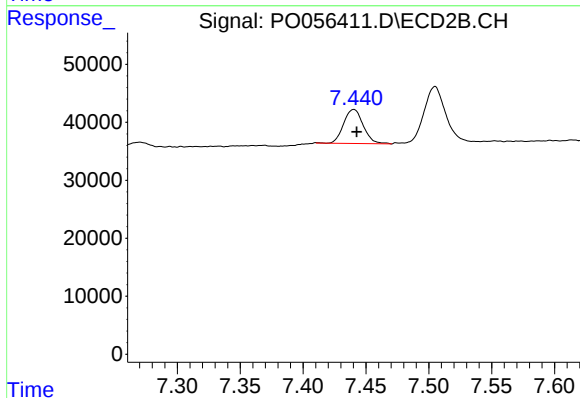
R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 161278
Conc: 24.32 ng/ml



#38 AR-1262-3

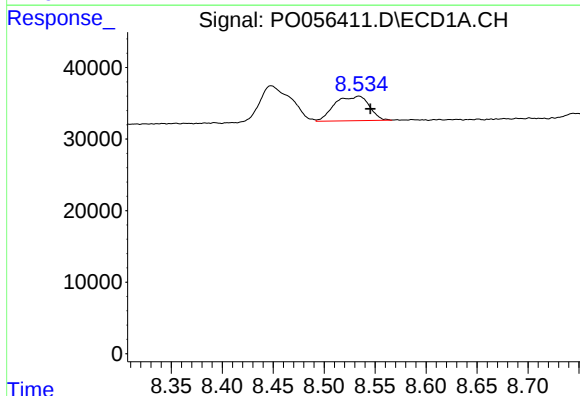
R.T.: 8.448 min
Delta R.T.: -0.010 min
Response: 108632
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



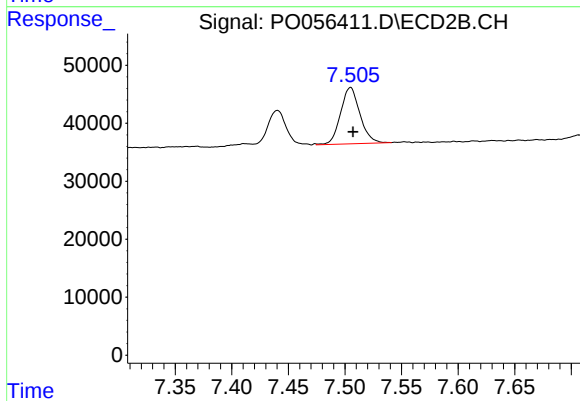
#38 AR-1262-3

R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 63731
Conc: 23.18 ng/ml



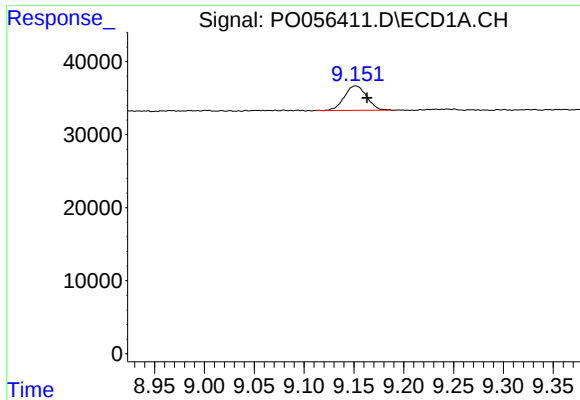
#39 AR-1262-4

R.T.: 8.534 min
Delta R.T.: -0.011 min
Response: 80832
Conc: 25.66 ng/ml



#39 AR-1262-4

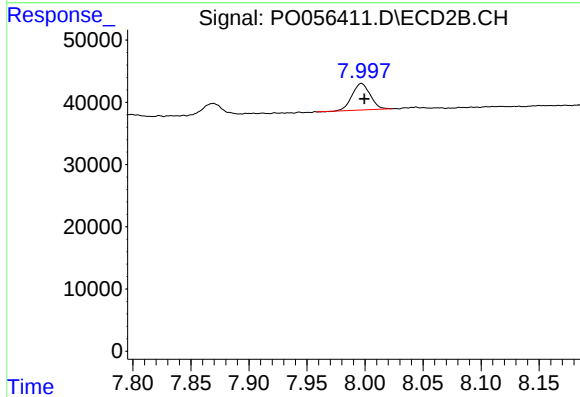
R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 115772
Conc: 24.36 ng/ml



#40 AR-1262-5

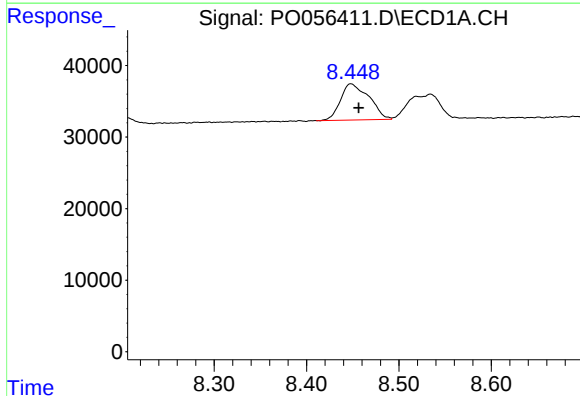
R.T.: 9.152 min
Delta R.T.: -0.011 min
Response: 51871
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



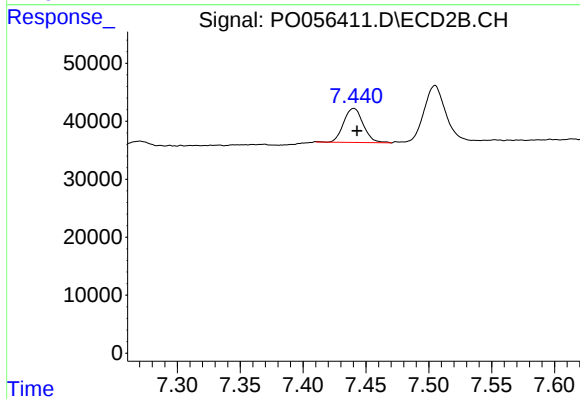
#40 AR-1262-5

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 46551
Conc: 21.84 ng/ml



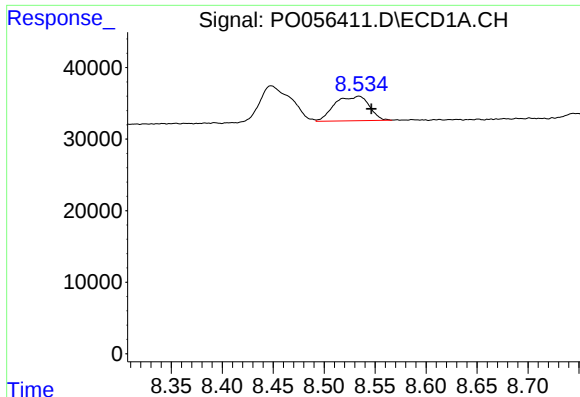
#41 AR-1268-1

R.T.: 8.448 min
Delta R.T.: -0.008 min
Response: 108632
Conc: 16.35 ng/ml



#41 AR-1268-1

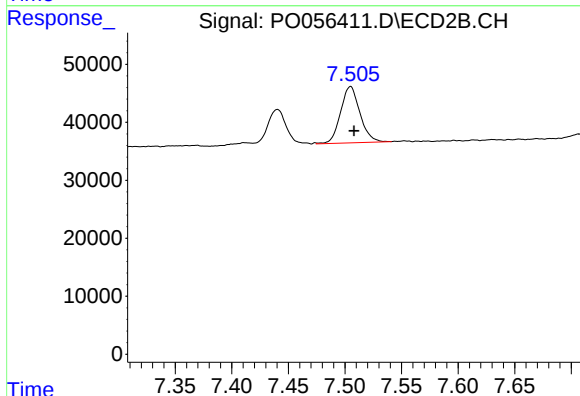
R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 63731
Conc: 8.42 ng/ml



#42 AR-1268-2

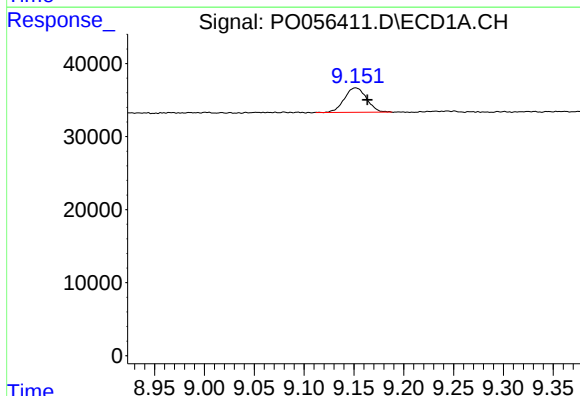
R.T.: 8.534 min
Delta R.T.: -0.012 min
Response: 80832
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



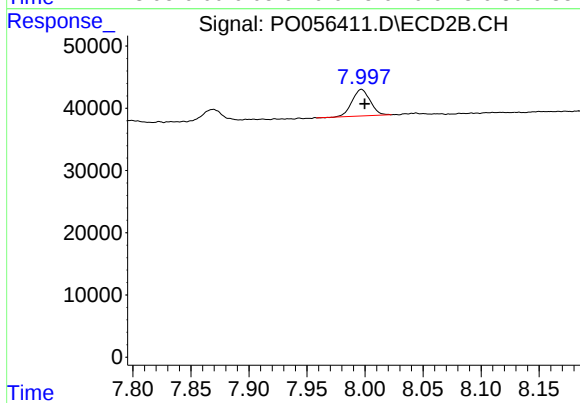
#42 AR-1268-2

R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 115772
Conc: 17.32 ng/ml



#44 AR-1268-4

R.T.: 9.152 min
Delta R.T.: -0.012 min
Response: 51871
Conc: 23.14 ng/ml



#44 AR-1268-4

R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 46551
Conc: 20.21 ng/ml