

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101519\
 Data File : P0062000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2019 11:26
 Operator : HP/AJ
 Sample : K5111-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:38:00 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...	4.329	3.484	1022030	738660	16.525	17.226
2)	SA Decachlor...	9.955	8.338	1026701	515149	18.349	17.557
Target Compounds							
20)	L4 AR-1242-5	6.337	5.304	44241	69102	28.945	57.910 #
24)	L5 AR-1248-4	6.337	0.000	44241	0	17.318	N.D. #
25)	L5 AR-1248-5	6.337	5.304	44241	69102	18.093	44.901 #
26)	L6 AR-1254-1	6.337	5.304	44241	69102	16.597	28.253 #
27)	L6 AR-1254-2	6.554	5.449	105374	52973	25.773	25.013
28)	L6 AR-1254-3	6.919	5.841	104732	77756	25.031	23.865
29)	L6 AR-1254-4	7.203	6.065	72833	50838	24.170	26.322
30)	L6 AR-1254-5	7.620	6.475	58573	62063	18.690	23.498 #
32)	L7 AR-1260-2	7.336	6.154	41726	33243	12.163	13.100
33)	L7 AR-1260-3	0.000	6.301	0	29766	N.D.	13.182 #

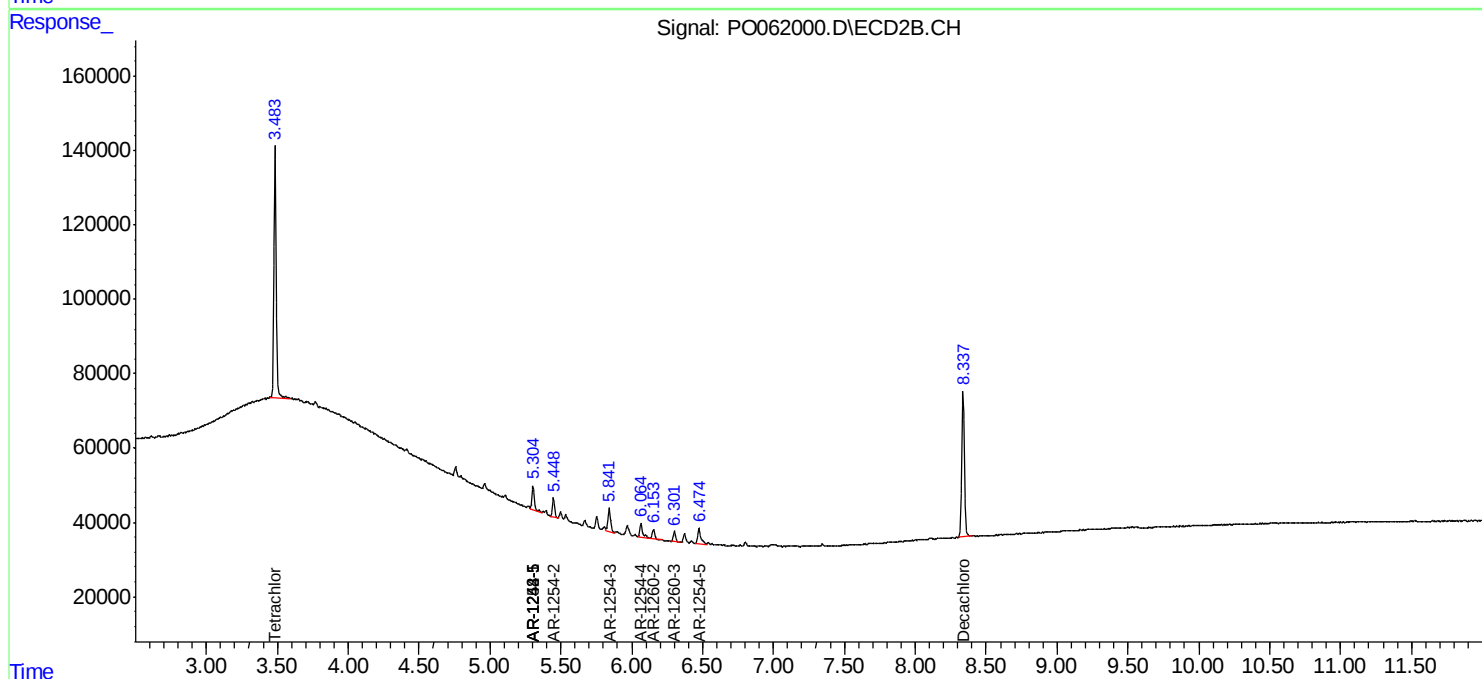
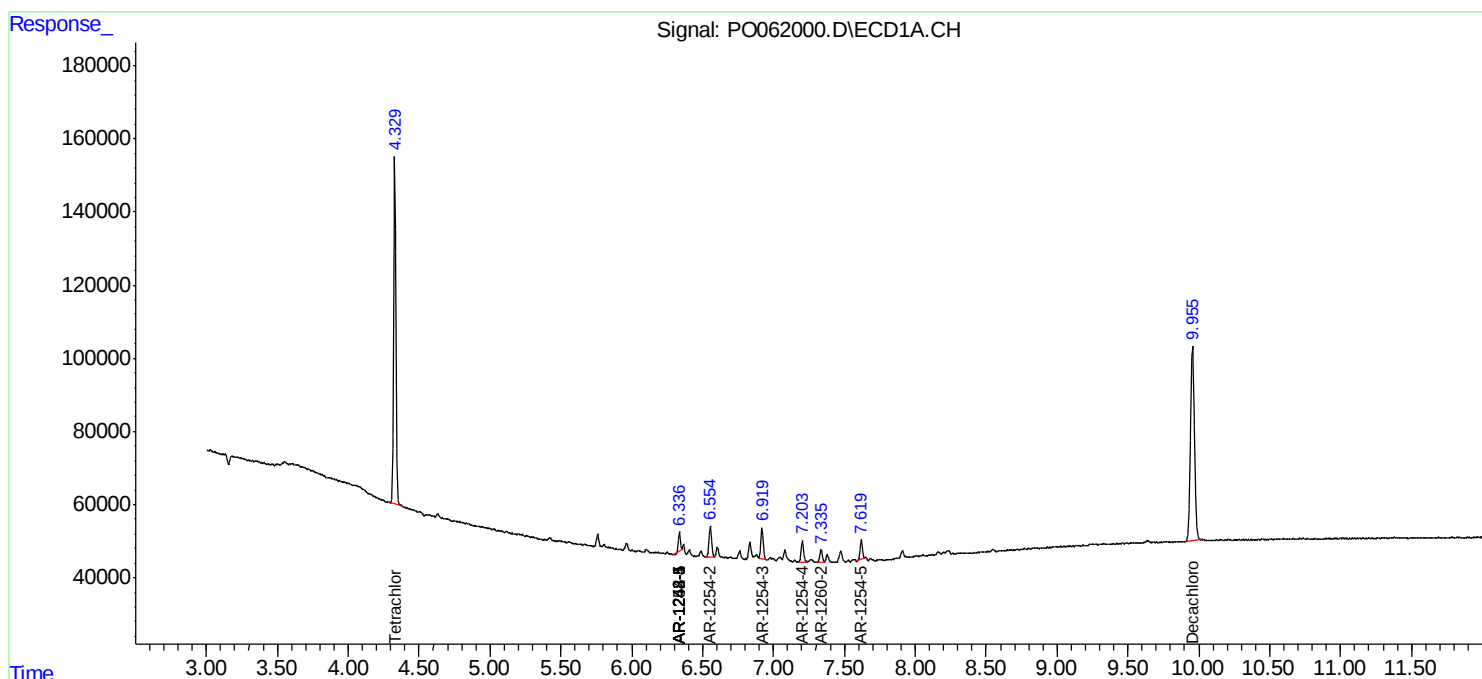
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

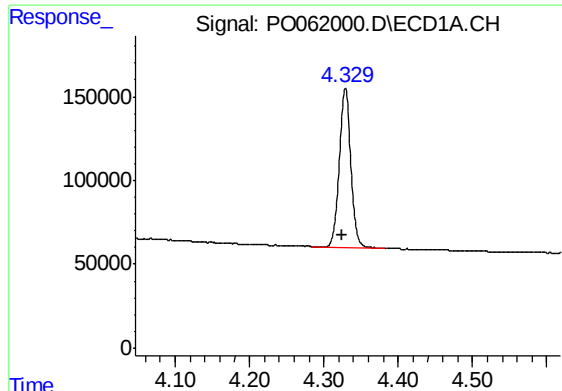
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101519\
Data File : PO062000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2019 11:26
Operator : HP/AJ
Sample : K5111-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:38:00 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

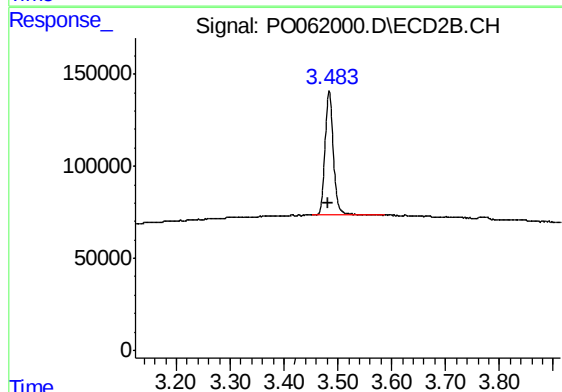




#1 Tetrachloro-m-xylene

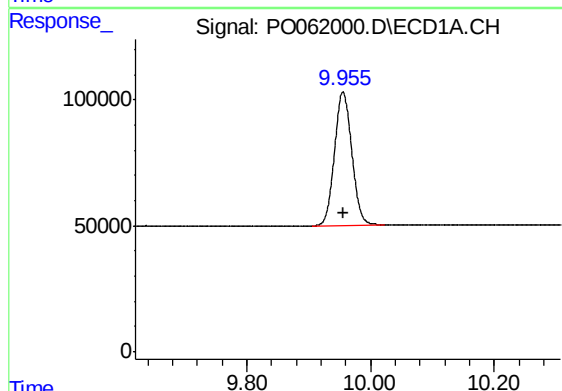
R.T.: 4.329 min
Delta R.T.: 0.004 min
Response: 1022030
Conc: 16.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



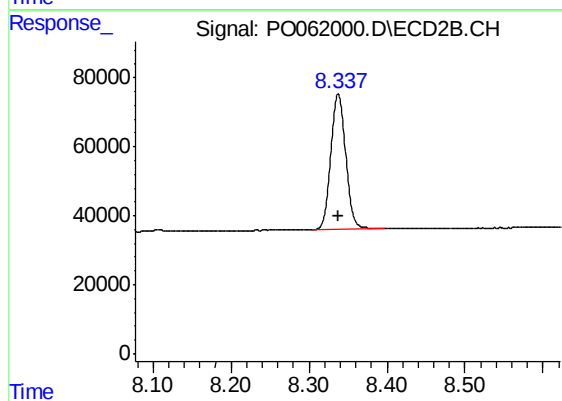
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.003 min
Response: 738660
Conc: 17.23 ng/ml



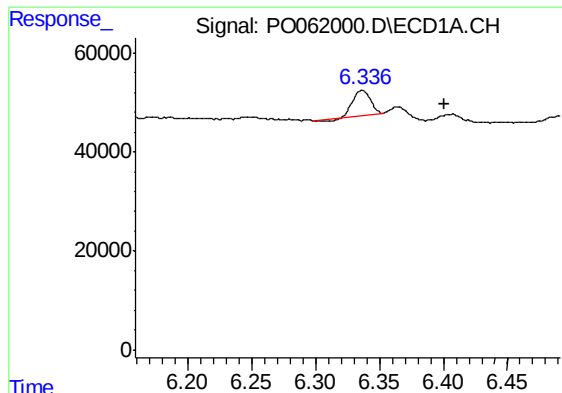
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: -0.001 min
Response: 1026701
Conc: 18.35 ng/ml



#2 Decachlorobiphenyl

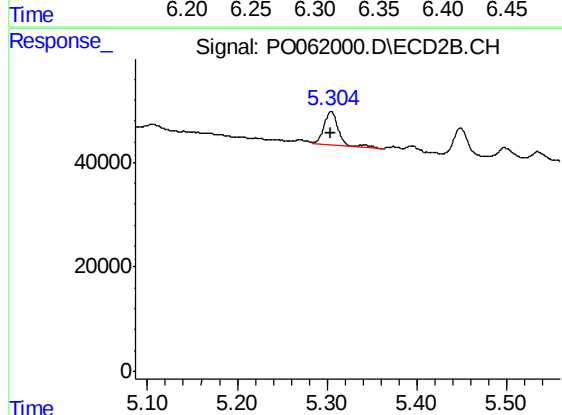
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 515149
Conc: 17.56 ng/ml



#20 AR-1242-5

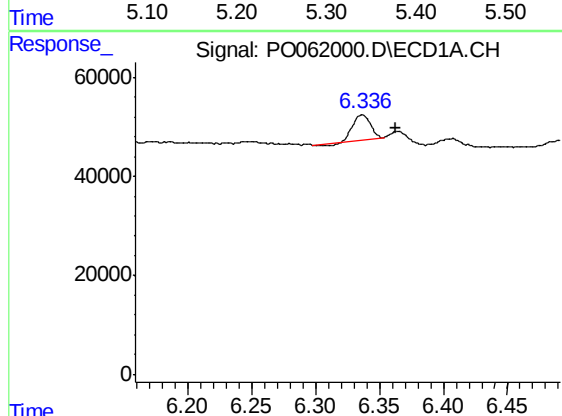
R.T.: 6.337 min
Delta R.T.: -0.065 min
Response: 44241
Conc: 28.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



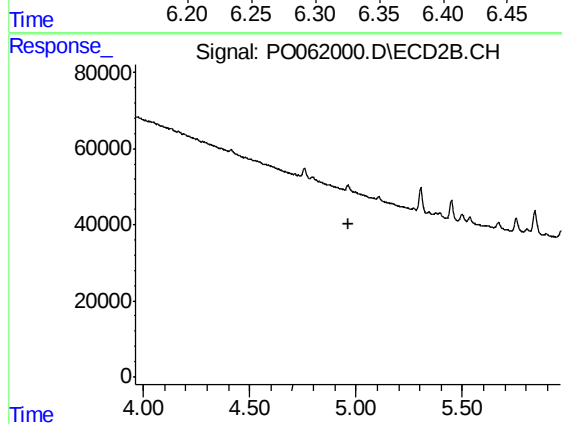
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 69102
Conc: 57.91 ng/ml



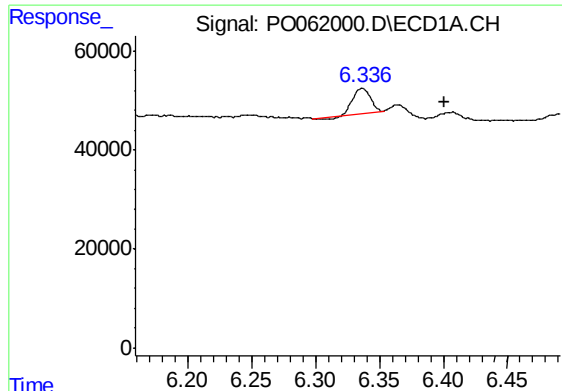
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.026 min
Response: 44241
Conc: 17.32 ng/ml



#24 AR-1248-4

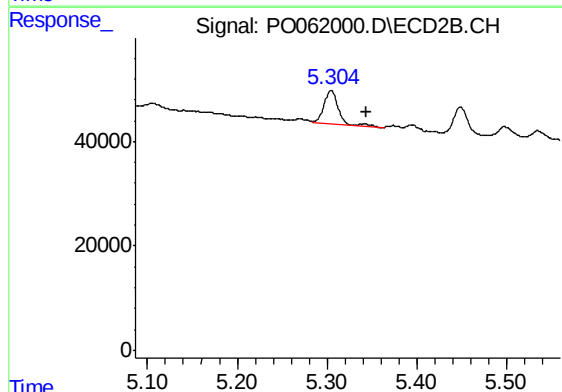
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

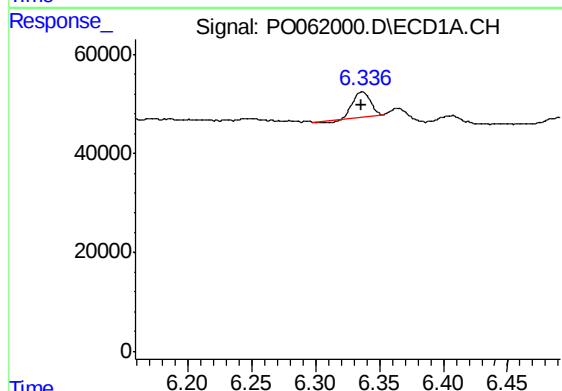
R.T.: 6.337 min
Delta R.T.: -0.064 min
Response: 44241
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



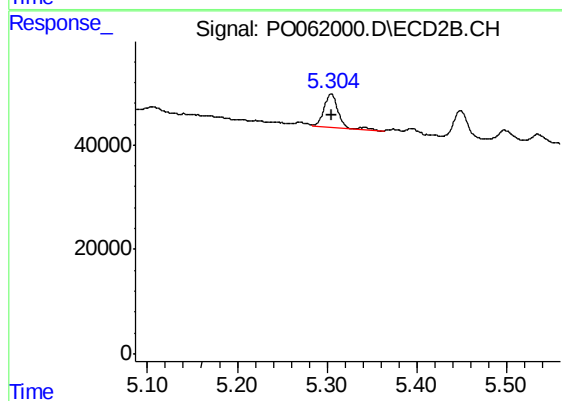
#25 AR-1248-5

R.T.: 5.304 min
Delta R.T.: -0.039 min
Response: 69102
Conc: 44.90 ng/ml



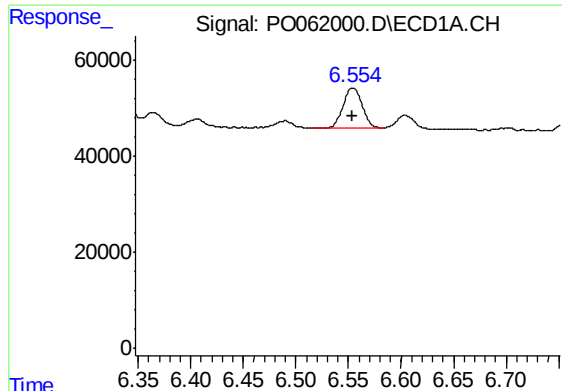
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 44241
Conc: 16.60 ng/ml



#26 AR-1254-1

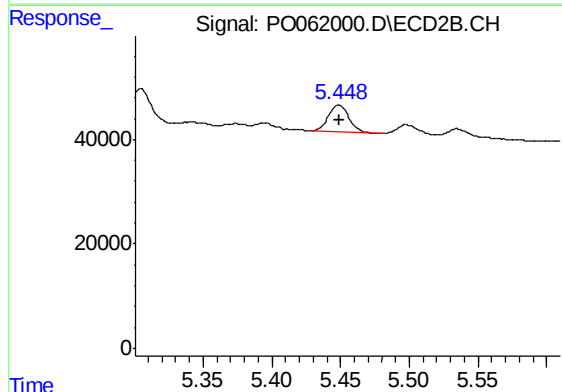
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 69102
Conc: 28.25 ng/ml



#27 AR-1254-2

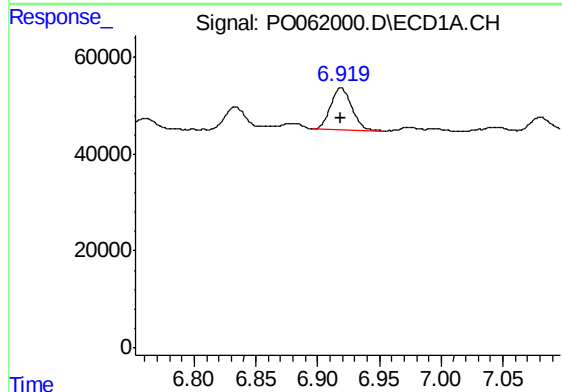
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 105374
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



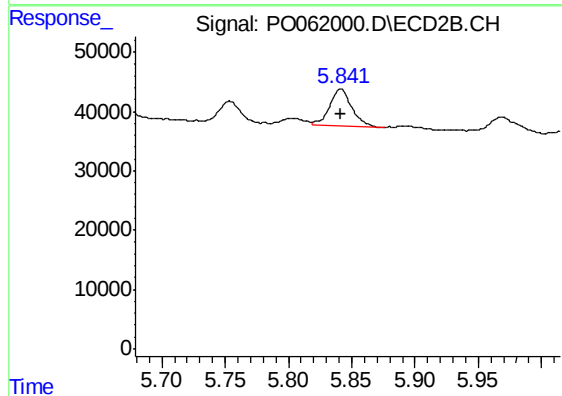
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 52973
Conc: 25.01 ng/ml



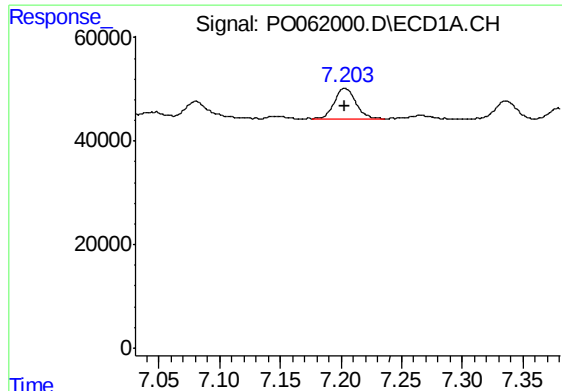
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 104732
Conc: 25.03 ng/ml



#28 AR-1254-3

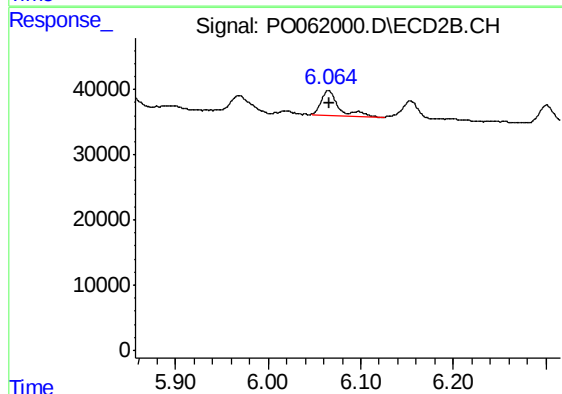
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 77756
Conc: 23.86 ng/ml



#29 AR-1254-4

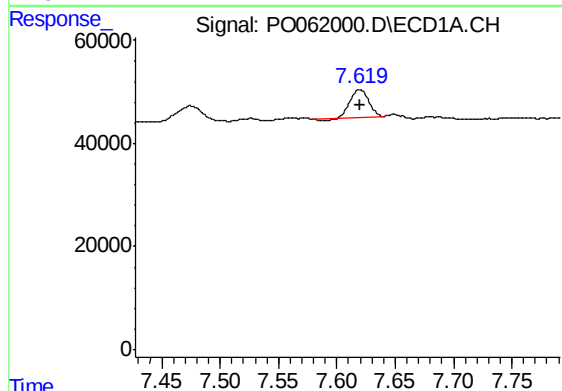
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 72833
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



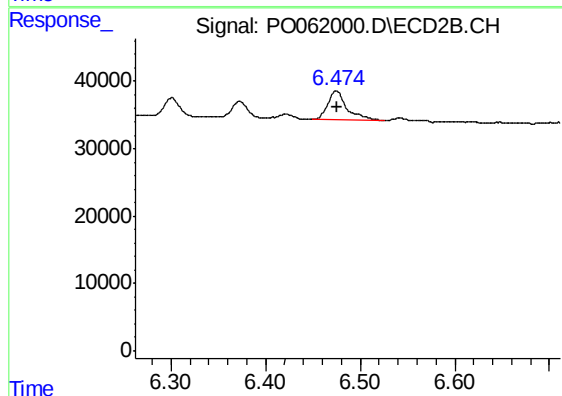
#29 AR-1254-4

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 50838
Conc: 26.32 ng/ml



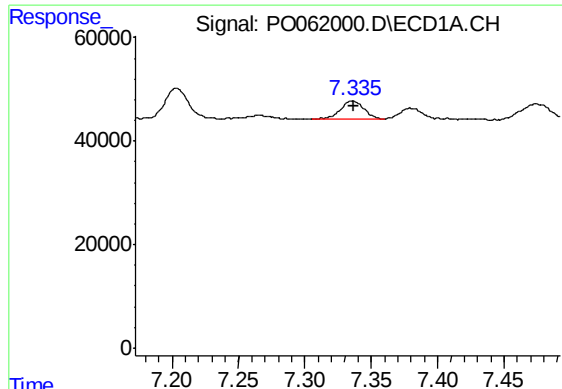
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 58573
Conc: 18.69 ng/ml



#30 AR-1254-5

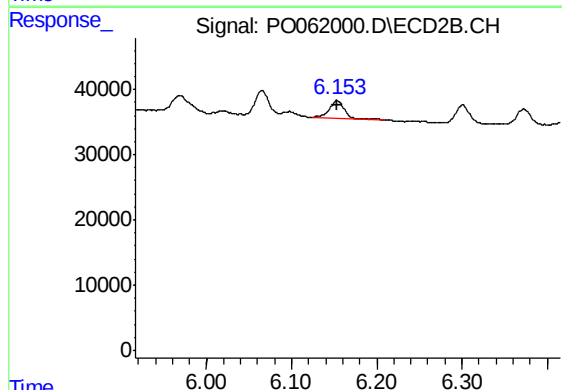
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 62063
Conc: 23.50 ng/ml



#32 AR-1260-2

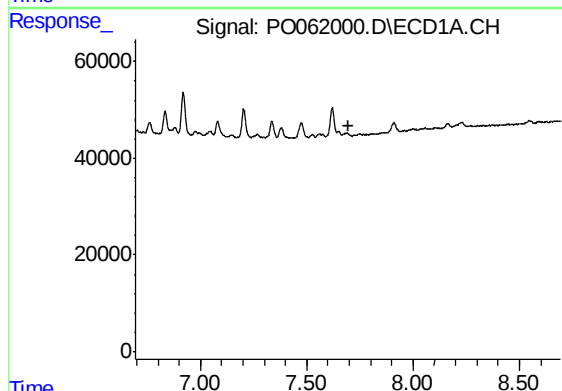
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 41726
Conc: 12.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



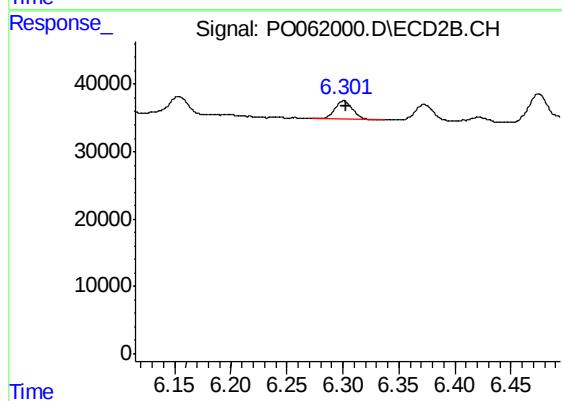
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 33243
Conc: 13.10 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 29766
Conc: 13.18 ng/ml