

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 12:21
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 15:42:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 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...	4.917	3.929	1128808	785262	19.870	18.822
2)	SA Decachlor...	10.909	9.191	838344	786568	21.796	20.485
Target Compounds							
28)	L6 AR-1254-3	0.000	6.637	0	26653	N.D.	8.849 #
30)	L6 AR-1254-5	8.485	7.283	43372	38447	18.885	14.685
31)	L7 AR-1260-1	7.929	6.755	49824	48413	21.429	23.567
32)	L7 AR-1260-2	8.195	6.953	50572	55576	19.806	22.916
33)	L7 AR-1260-3	8.560	7.108	72663	57417	36.653	25.387 #
34)	L7 AR-1260-4	8.791	7.587	67379	68584	29.825	35.591
35)	L7 AR-1260-5	9.115	7.835	112199	124166	27.449	28.085
36)	L8 AR-1262-1	8.560	7.283	72663	38447	24.560	26.326
37)	L8 AR-1262-2	9.115	7.835	112199	124166	23.177	25.066
38)	L8 AR-1262-3	9.422	8.120	80463	56801	24.347	26.439
39)	L8 AR-1262-4	9.515	8.184	64391	94709	25.049	25.040
40)	L8 AR-1262-5	10.174	8.680	36682	42450	22.300	24.522
41)	L9 AR-1268-1	9.422	8.120	80463	56801	13.813	9.671 #
42)	L9 AR-1268-2	9.515	8.184	64391	94709	12.138	17.781 #
44)	L9 AR-1268-4	10.174	8.680	36682	42450	21.048	22.843

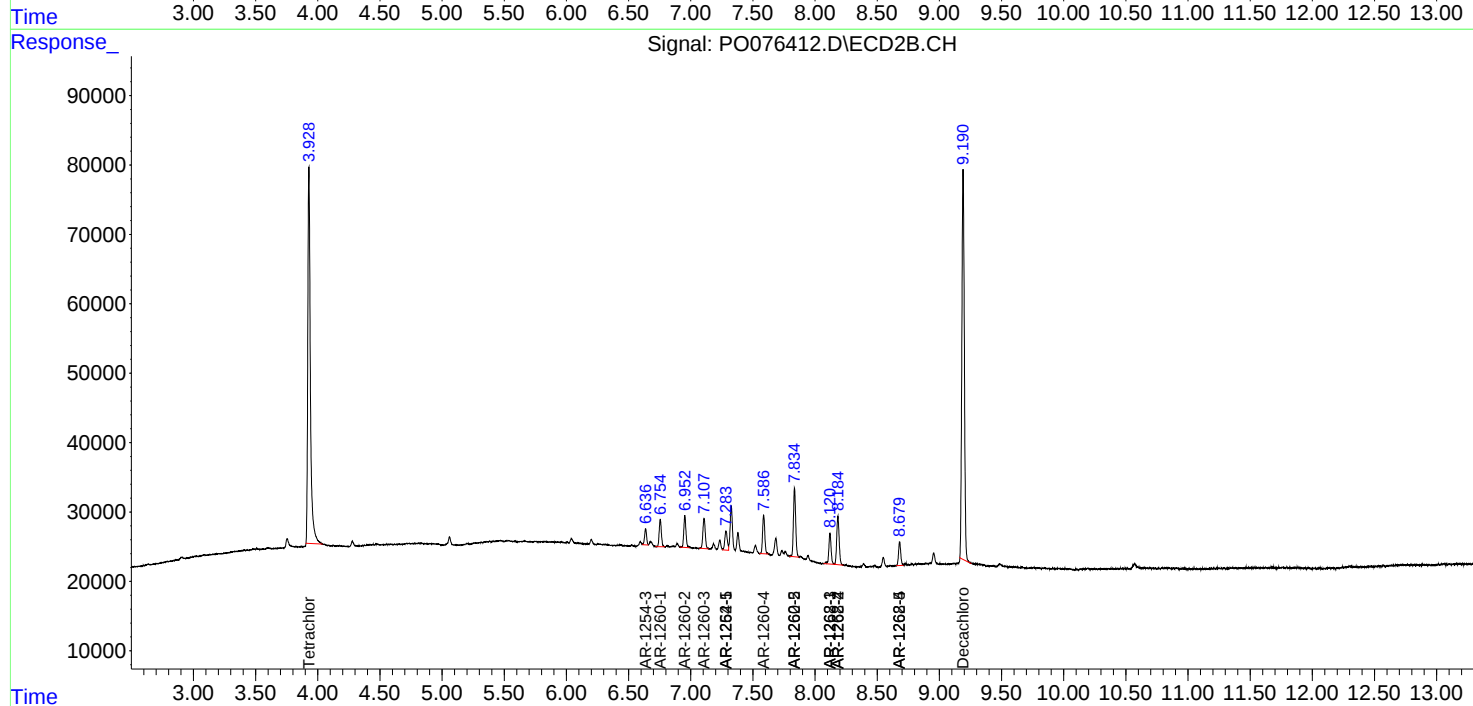
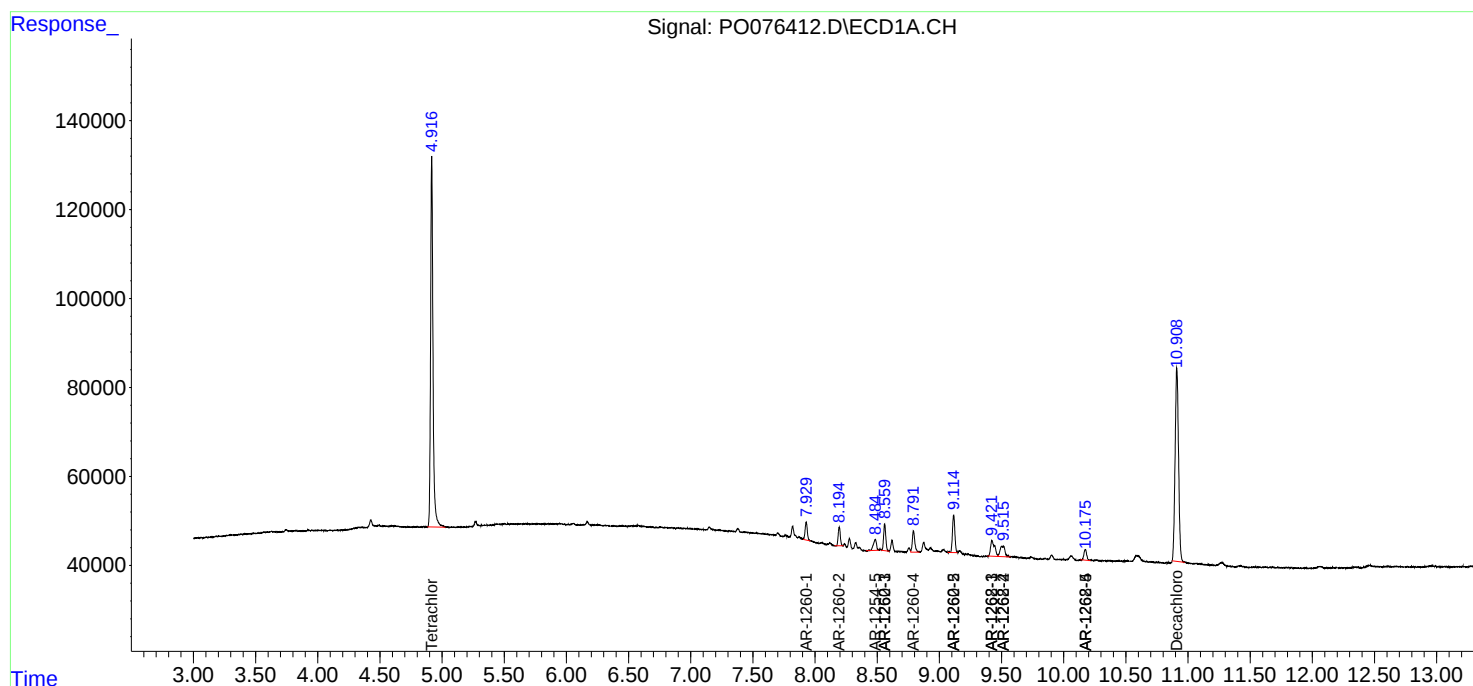
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

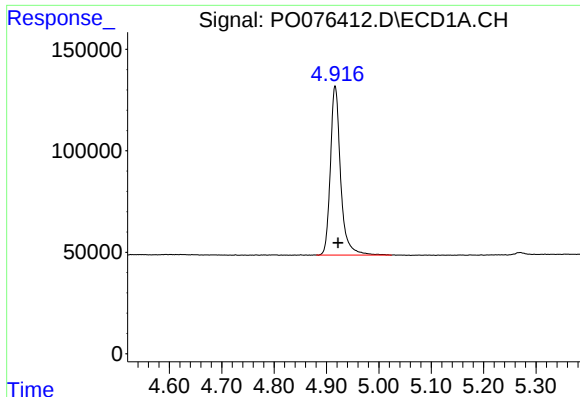
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

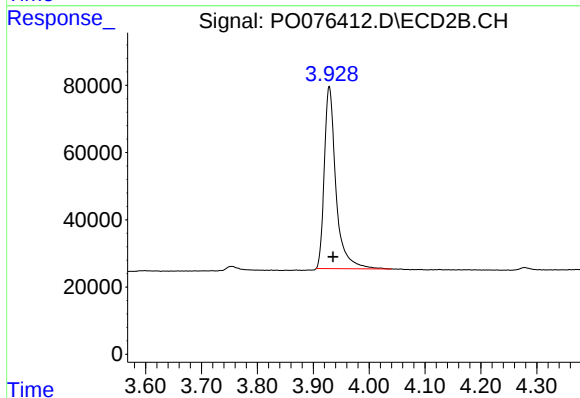




#1 Tetrachloro-m-xylene

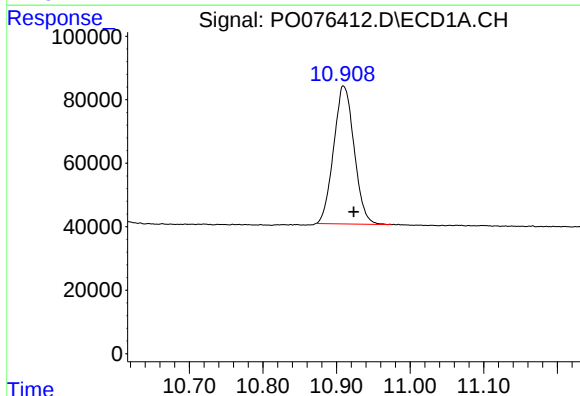
R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 1128808
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



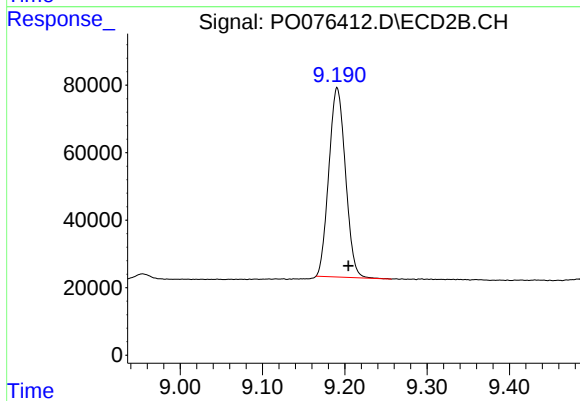
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.007 min
Response: 785262
Conc: 18.82 ng/ml



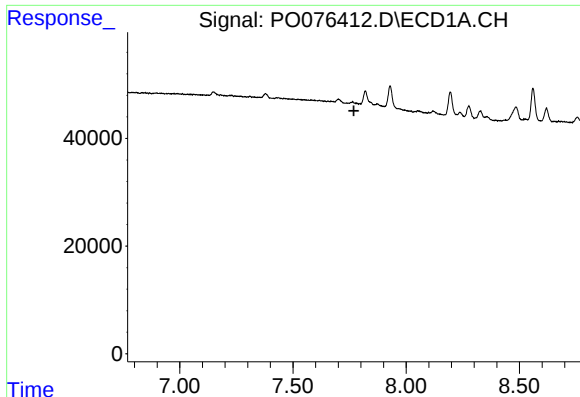
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.014 min
Response: 838344
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

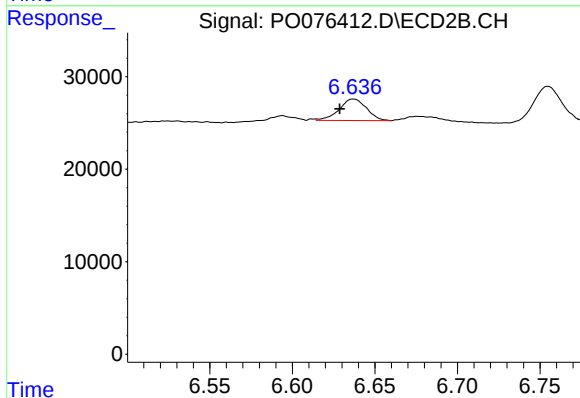
R.T.: 9.191 min
Delta R.T.: -0.013 min
Response: 786568
Conc: 20.48 ng/ml



#28 AR-1254-3

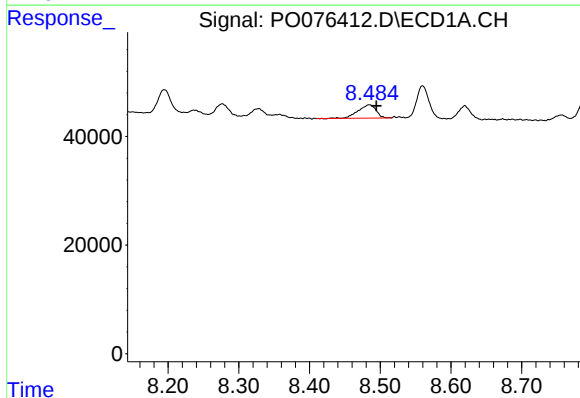
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



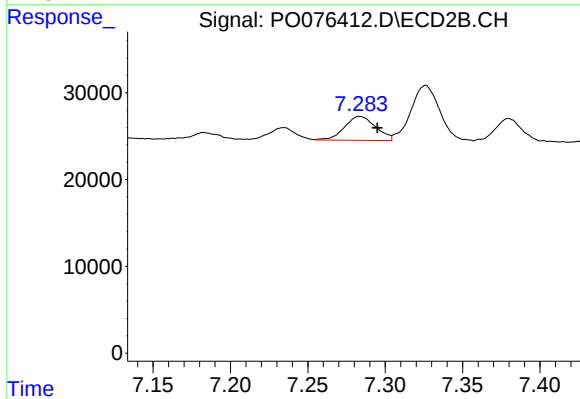
#28 AR-1254-3

R.T.: 6.637 min
Delta R.T.: 0.008 min
Response: 26653
Conc: 8.85 ng/ml



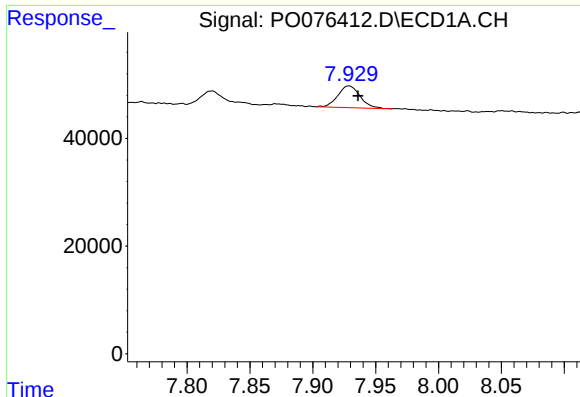
#30 AR-1254-5

R.T.: 8.485 min
Delta R.T.: -0.010 min
Response: 43372
Conc: 18.88 ng/ml



#30 AR-1254-5

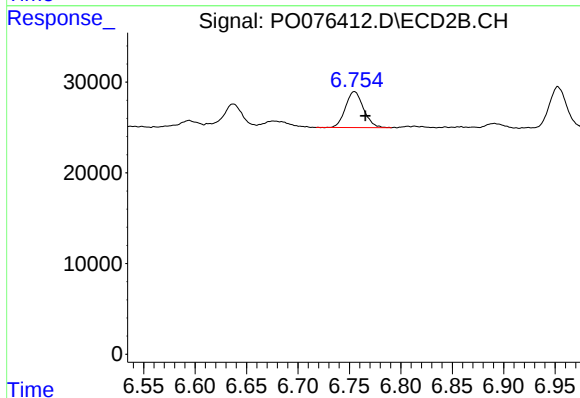
R.T.: 7.283 min
Delta R.T.: -0.012 min
Response: 38447
Conc: 14.69 ng/ml



#31 AR-1260-1

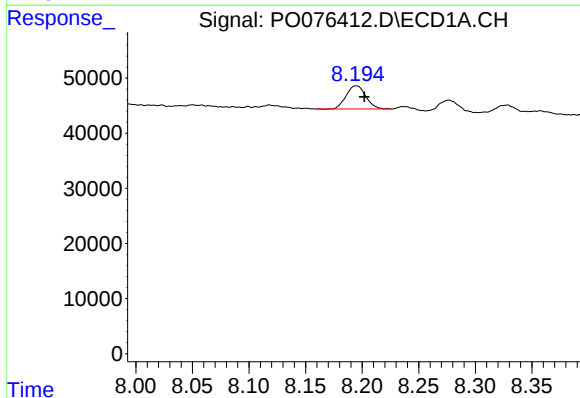
R.T.: 7.929 min
Delta R.T.: -0.007 min
Response: 49824
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



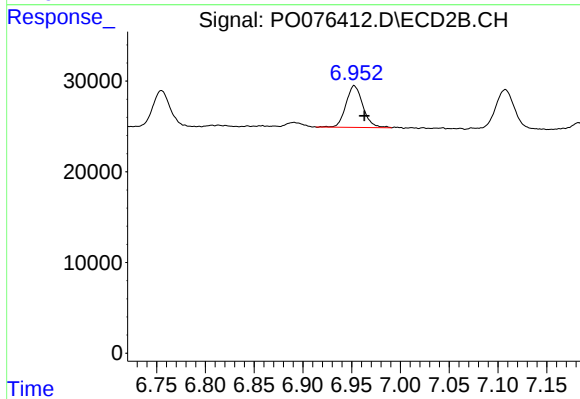
#31 AR-1260-1

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 48413
Conc: 23.57 ng/ml



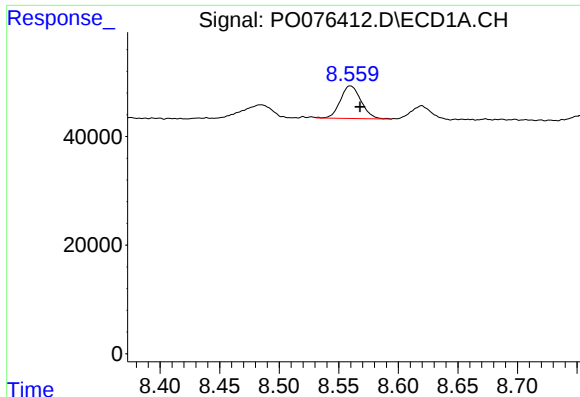
#32 AR-1260-2

R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 50572
Conc: 19.81 ng/ml



#32 AR-1260-2

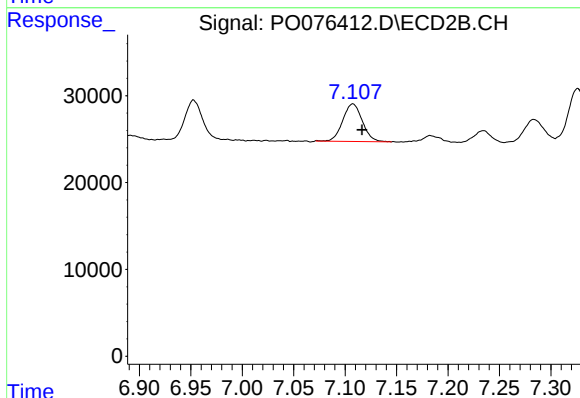
R.T.: 6.953 min
Delta R.T.: -0.010 min
Response: 55576
Conc: 22.92 ng/ml



#33 AR-1260-3

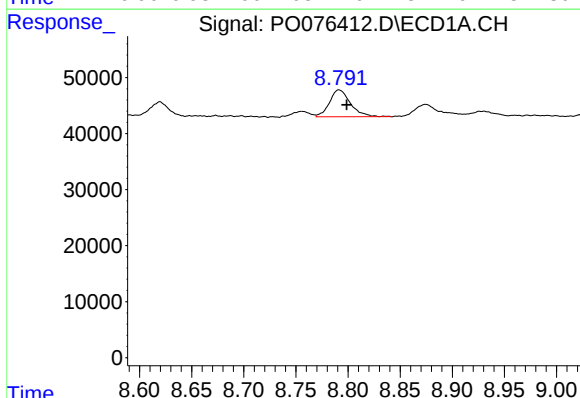
R.T.: 8.560 min
Delta R.T.: -0.008 min
Response: 72663
Conc: 36.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



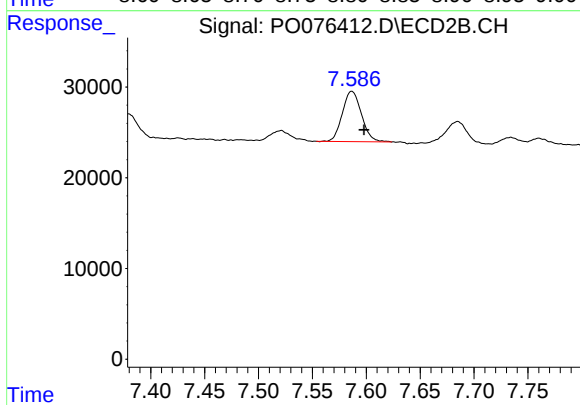
#33 AR-1260-3

R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 57417
Conc: 25.39 ng/ml



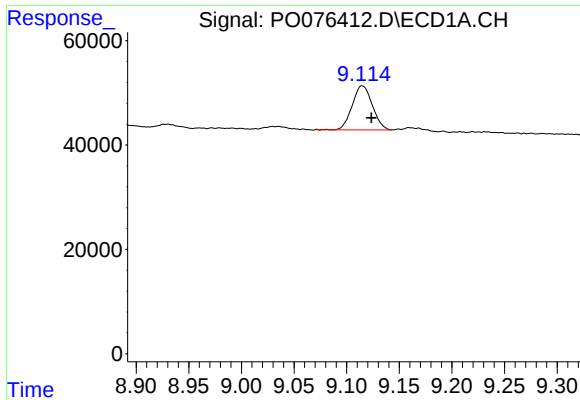
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 67379
Conc: 29.82 ng/ml



#34 AR-1260-4

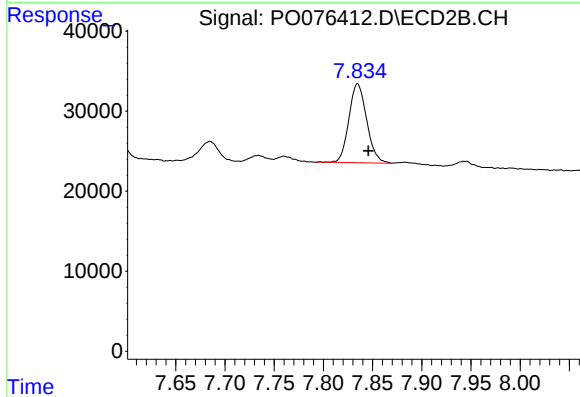
R.T.: 7.587 min
Delta R.T.: -0.011 min
Response: 68584
Conc: 35.59 ng/ml



#35 AR-1260-5

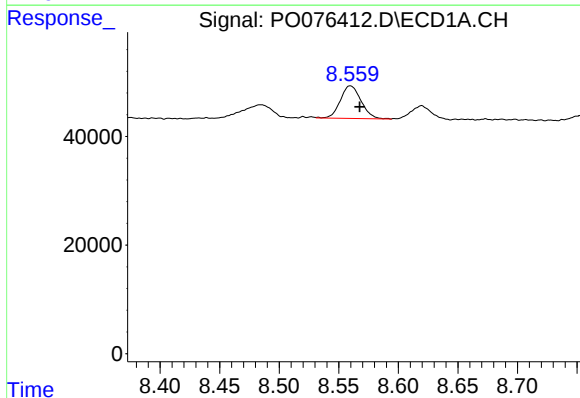
R.T.: 9.115 min
Delta R.T.: -0.009 min
Response: 112199
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



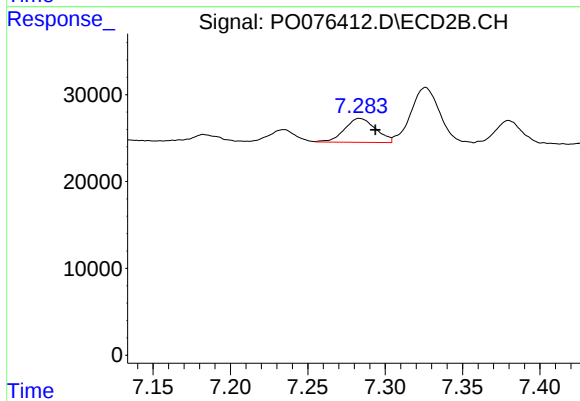
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: -0.011 min
Response: 124166
Conc: 28.09 ng/ml



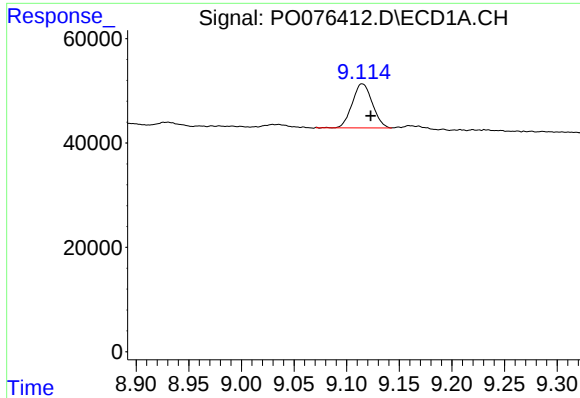
#36 AR-1262-1

R.T.: 8.560 min
Delta R.T.: -0.008 min
Response: 72663
Conc: 24.56 ng/ml



#36 AR-1262-1

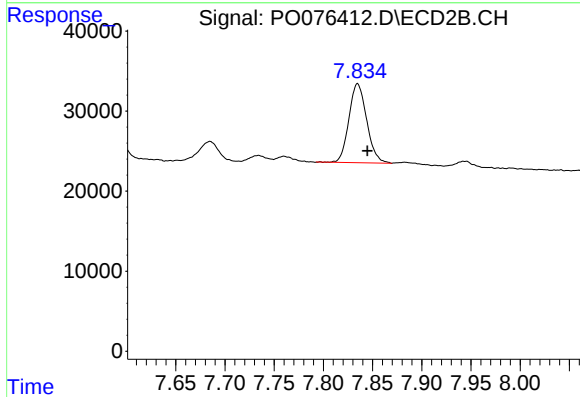
R.T.: 7.283 min
Delta R.T.: -0.010 min
Response: 38447
Conc: 26.33 ng/ml



#37 AR-1262-2

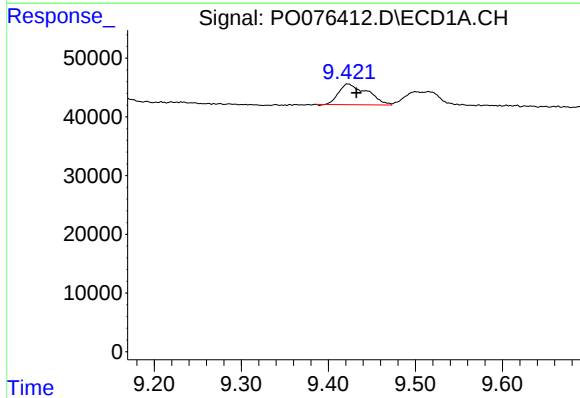
R.T.: 9.115 min
Delta R.T.: -0.008 min
Response: 112199
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



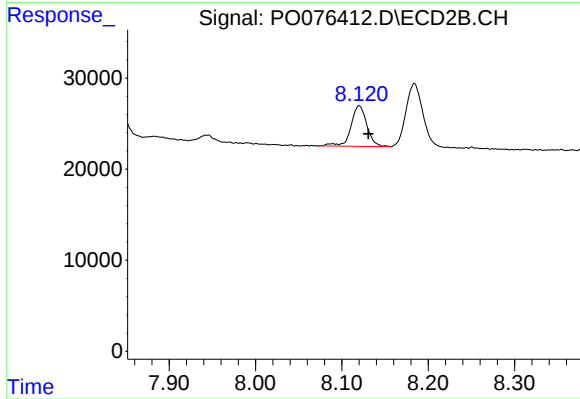
#37 AR-1262-2

R.T.: 7.835 min
Delta R.T.: -0.010 min
Response: 124166
Conc: 25.07 ng/ml



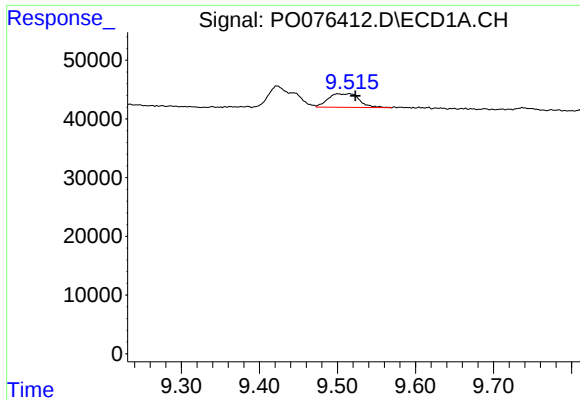
#38 AR-1262-3

R.T.: 9.422 min
Delta R.T.: -0.010 min
Response: 80463
Conc: 24.35 ng/ml



#38 AR-1262-3

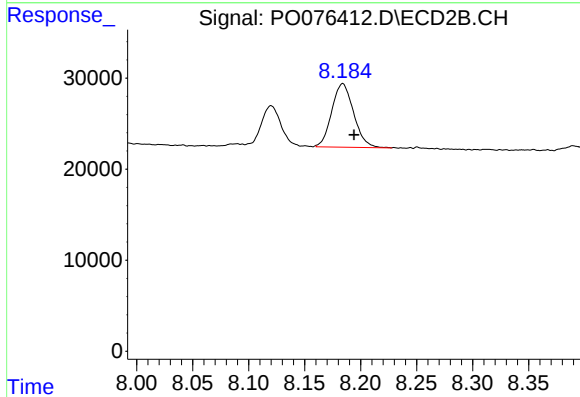
R.T.: 8.120 min
Delta R.T.: -0.010 min
Response: 56801
Conc: 26.44 ng/ml



#39 AR-1262-4

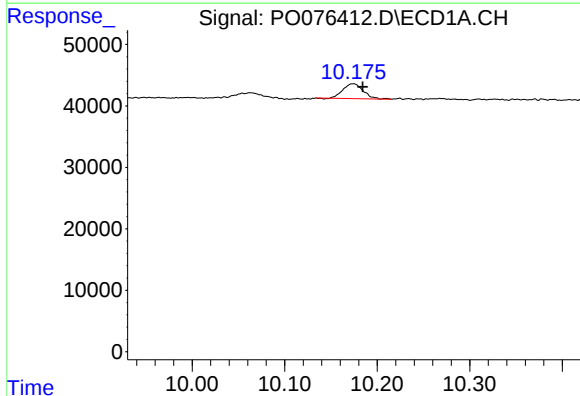
R.T.: 9.515 min
Delta R.T.: -0.008 min
Response: 64391
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



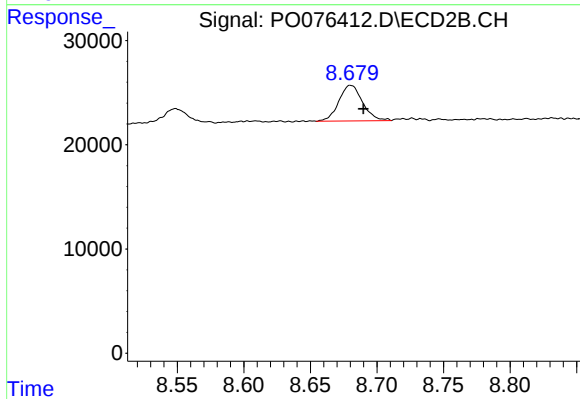
#39 AR-1262-4

R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 94709
Conc: 25.04 ng/ml



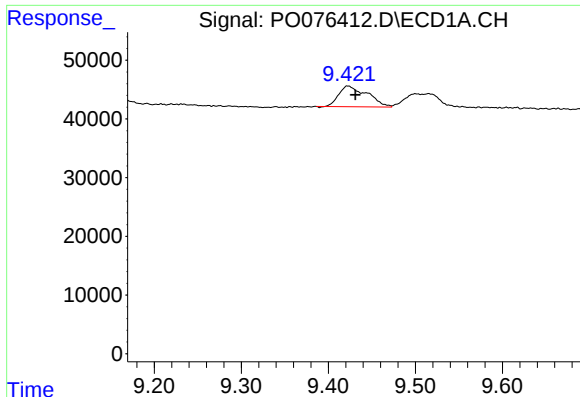
#40 AR-1262-5

R.T.: 10.174 min
Delta R.T.: -0.010 min
Response: 36682
Conc: 22.30 ng/ml



#40 AR-1262-5

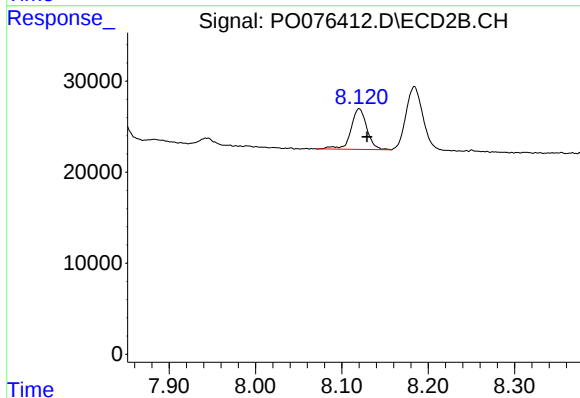
R.T.: 8.680 min
Delta R.T.: -0.010 min
Response: 42450
Conc: 24.52 ng/ml



#41 AR-1268-1

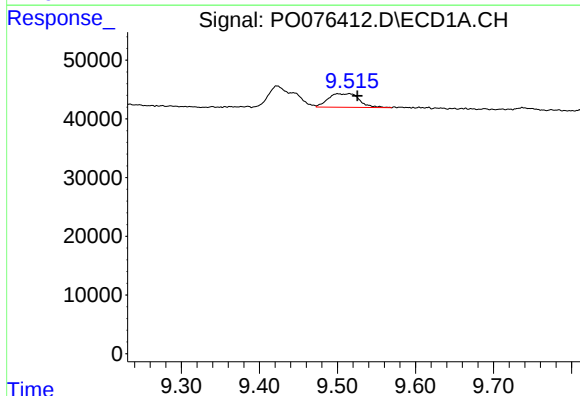
R.T.: 9.422 min
Delta R.T.: -0.009 min
Response: 80463
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



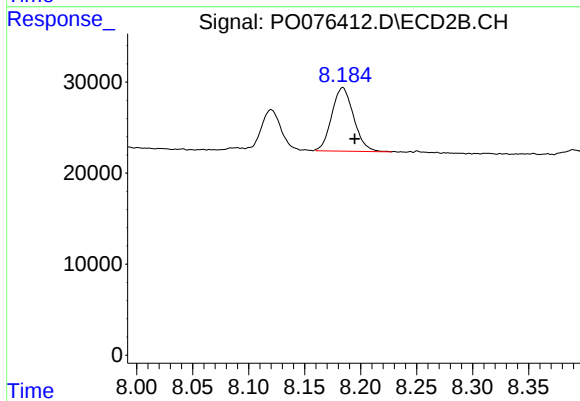
#41 AR-1268-1

R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 56801
Conc: 9.67 ng/ml



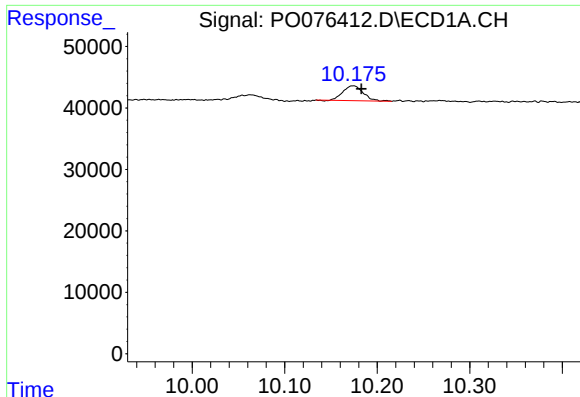
#42 AR-1268-2

R.T.: 9.515 min
Delta R.T.: -0.010 min
Response: 64391
Conc: 12.14 ng/ml



#42 AR-1268-2

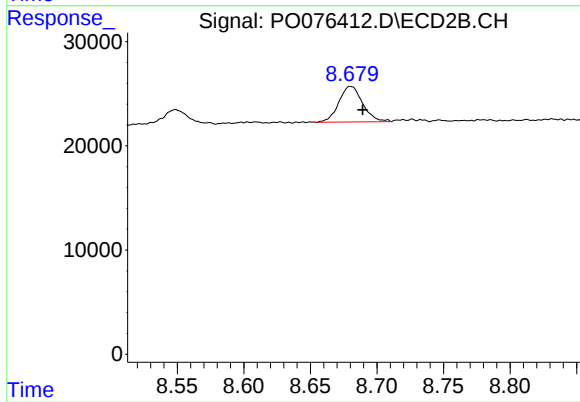
R.T.: 8.184 min
Delta R.T.: -0.011 min
Response: 94709
Conc: 17.78 ng/ml



#44 AR-1268-4

R.T.: 10.174 min
Delta R.T.: -0.009 min
Response: 36682
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021



#44 AR-1268-4

R.T.: 8.680 min
Delta R.T.: -0.009 min
Response: 42450
Conc: 22.84 ng/ml