

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079810.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 20:04
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:33:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	978770	403785	17.308	18.162
2)	SA Decachlor...	11.113	9.532	858661	423832	21.728	24.711
Target Compounds							
33)	L7 AR-1260-3	8.660	0.000	29939	0	14.572	N.D. #
34)	L7 AR-1260-4	8.911f	7.856	33633	23962	13.130	22.361 #
36)	L8 AR-1262-1	8.660	0.000	29939	0	10.353	N.D. #
38)	L8 AR-1262-3	9.546	8.399	149143	89081	41.009	79.347 #
39)	L8 AR-1262-4	9.646	8.464	149778	78852	52.972	38.988 #
40)	L8 AR-1262-5	10.332	8.969	42143	29010	22.451	30.800 #
41)	L9 AR-1268-1	9.546	8.399	149143	89081	24.327	28.210
42)	L9 AR-1268-2	9.646	8.464	149778	78852	26.038	28.322
43)	L9 AR-1268-3	9.877	8.676	117599	69960	24.922	28.405
44)	L9 AR-1268-4	10.332	8.969	42143	29010	19.921	27.811 #
45)	L9 AR-1268-5	10.763	9.269	394728	200768	25.445	28.178

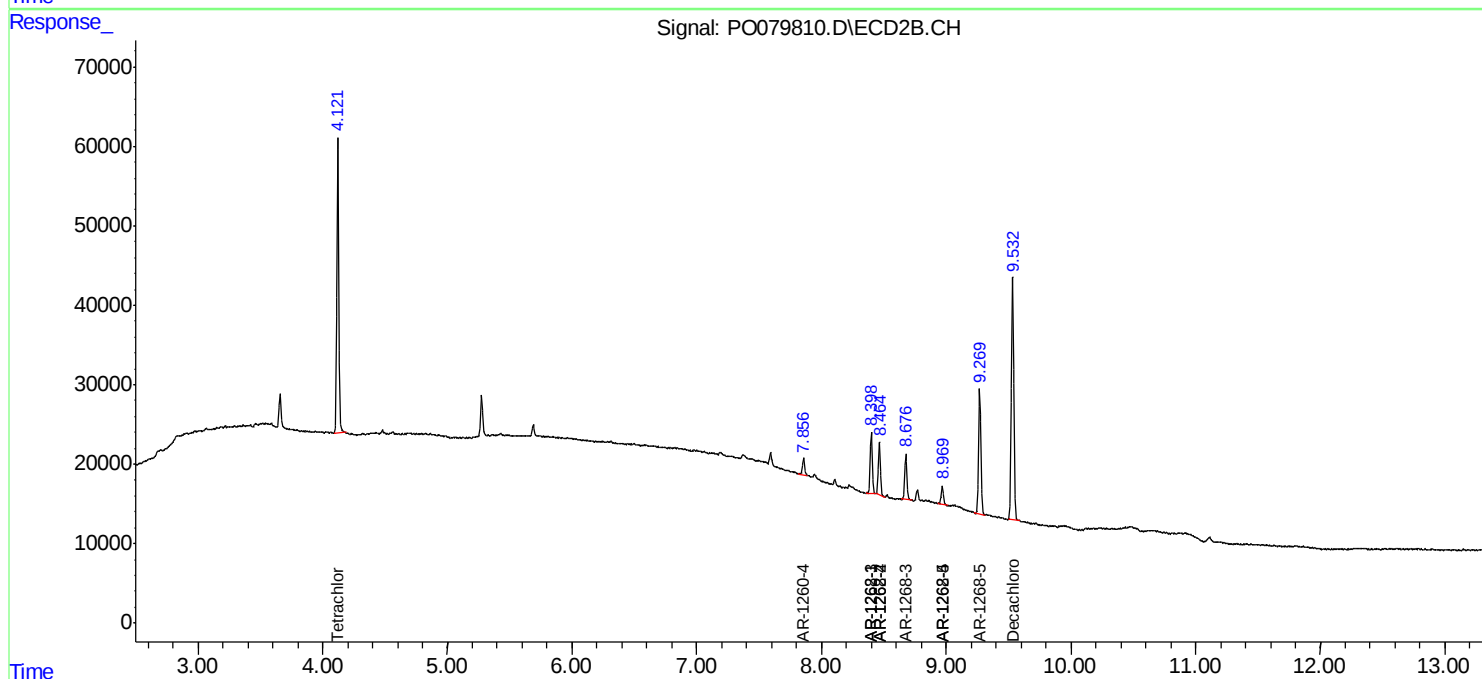
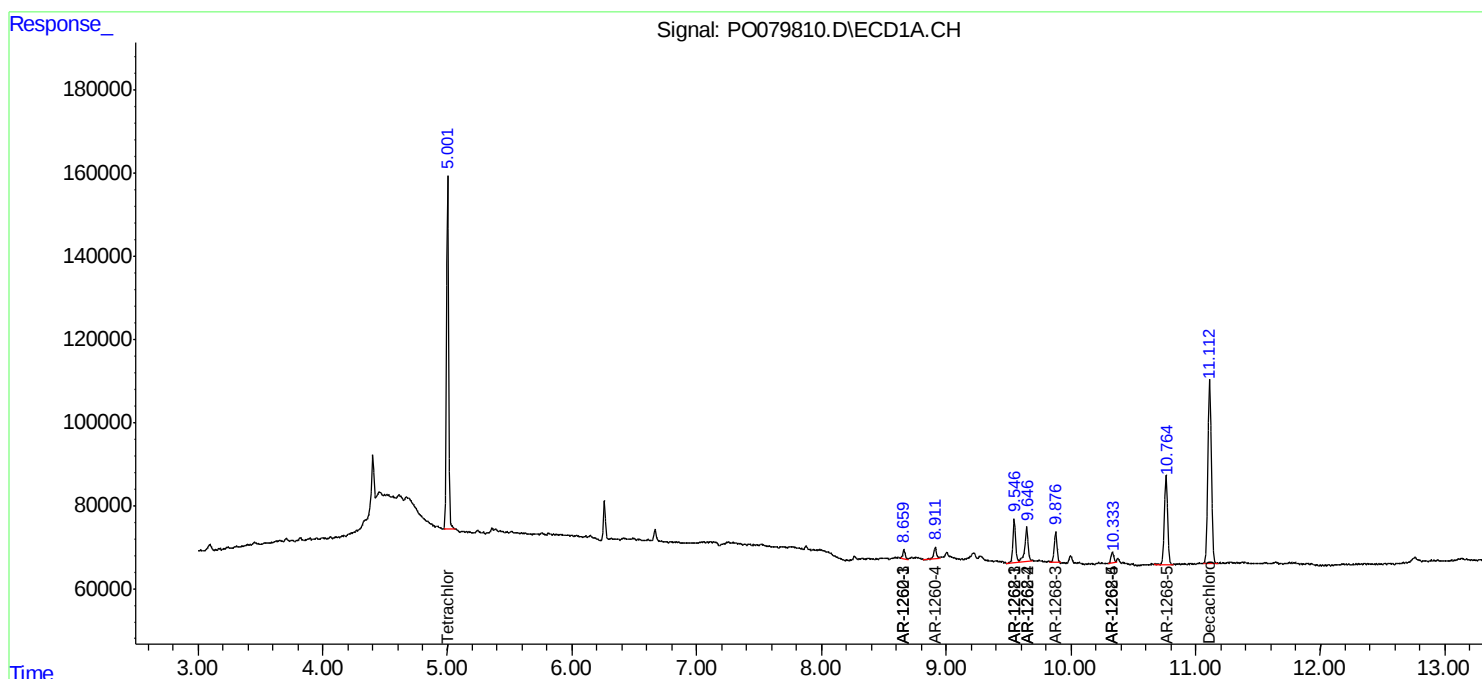
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

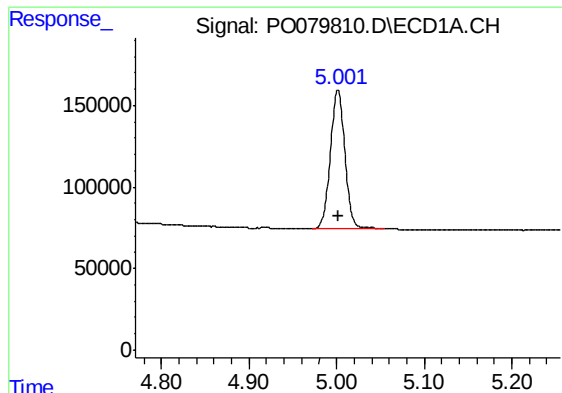
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 20:04
Operator : DD\AJ
Sample : M2940-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:33:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

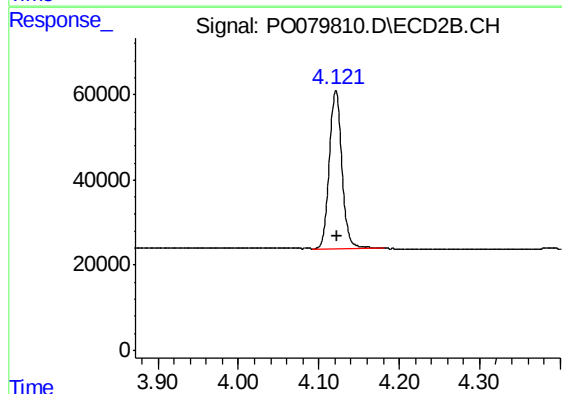




#1 Tetrachloro-m-xylene

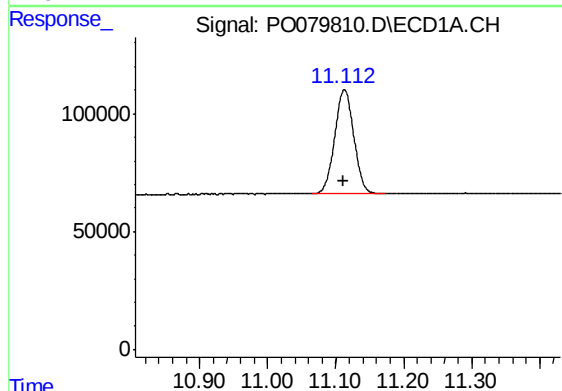
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 978770
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



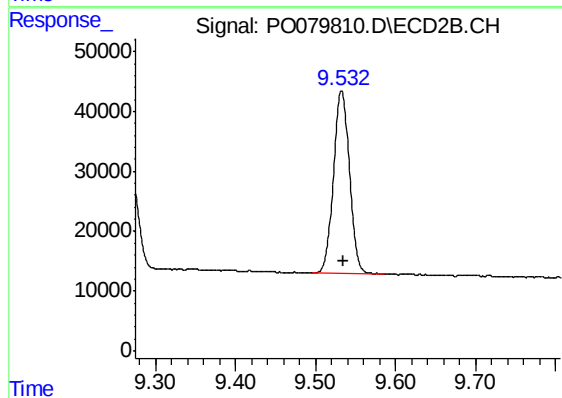
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 403785
Conc: 18.16 ng/ml



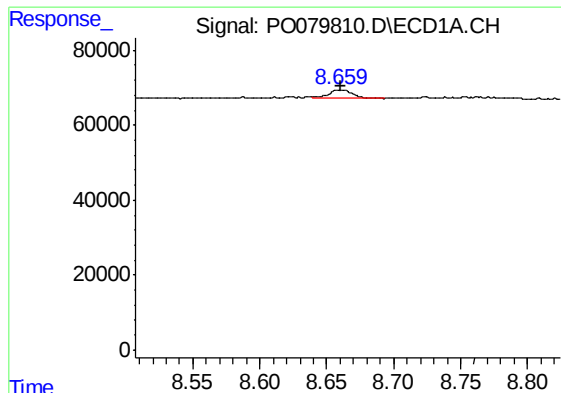
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 858661
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

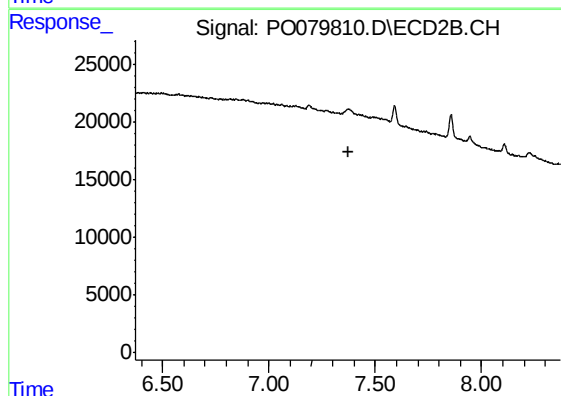
R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 423832
Conc: 24.71 ng/ml



#33 AR-1260-3

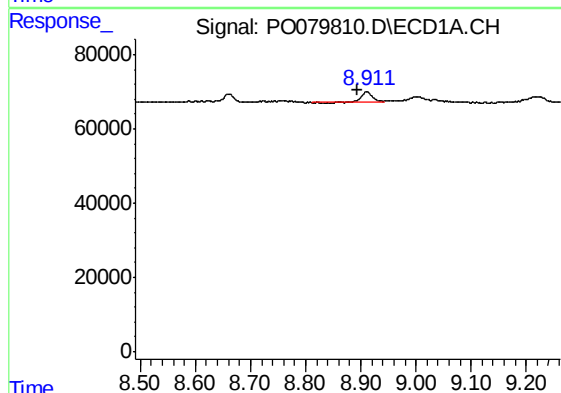
R.T.: 8.660 min
Delta R.T.: -0.001 min
Response: 29939
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



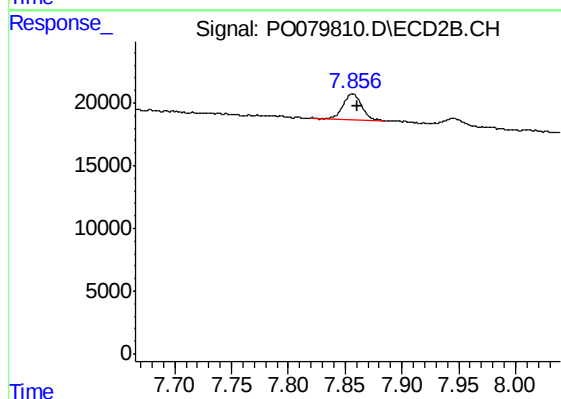
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



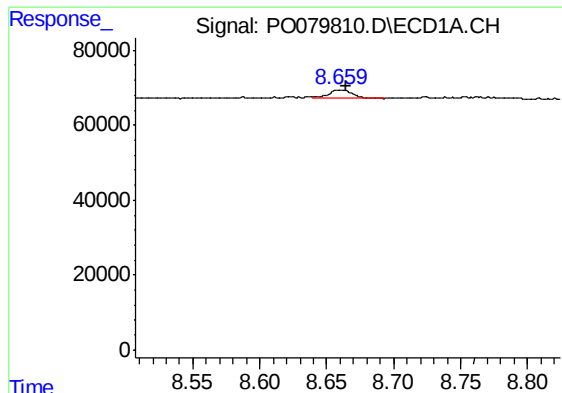
#34 AR-1260-4

R.T.: 8.911 min
Delta R.T.: 0.017 min
Response: 33633
Conc: 13.13 ng/ml



#34 AR-1260-4

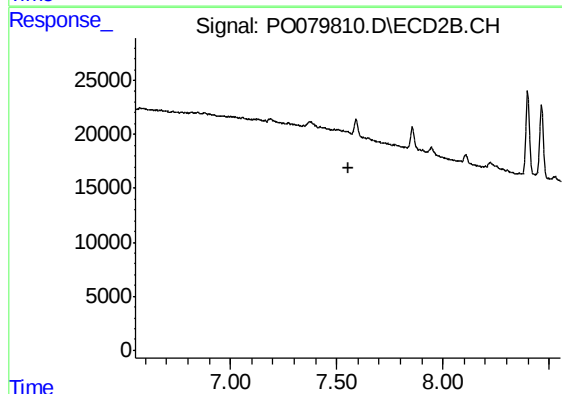
R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 23962
Conc: 22.36 ng/ml



#36 AR-1262-1

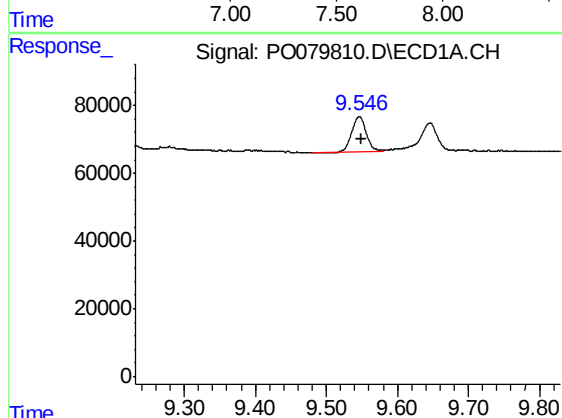
R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 29939
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



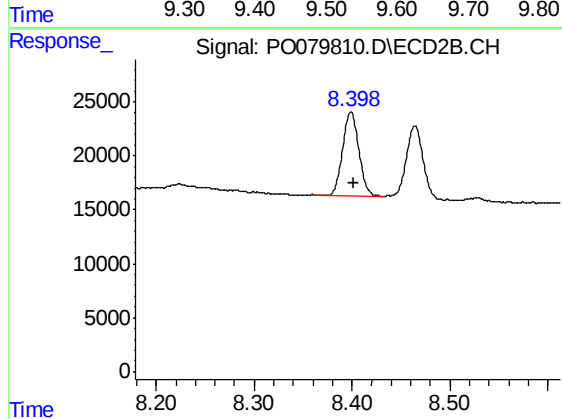
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



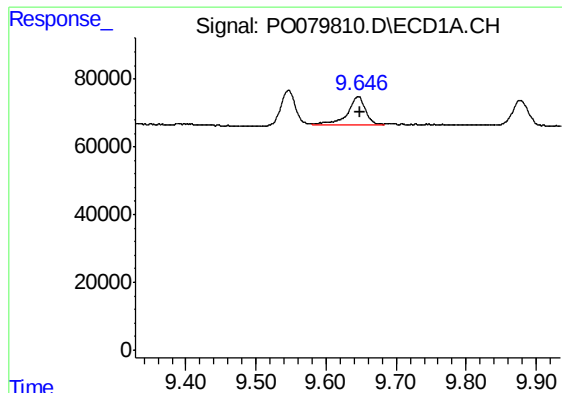
#38 AR-1262-3

R.T.: 9.546 min
Delta R.T.: -0.003 min
Response: 149143
Conc: 41.01 ng/ml



#38 AR-1262-3

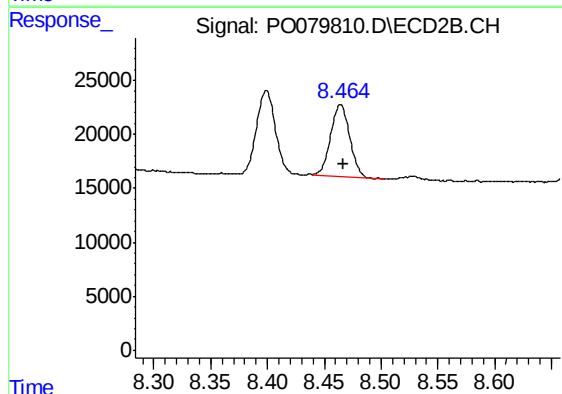
R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 89081
Conc: 79.35 ng/ml



#39 AR-1262-4

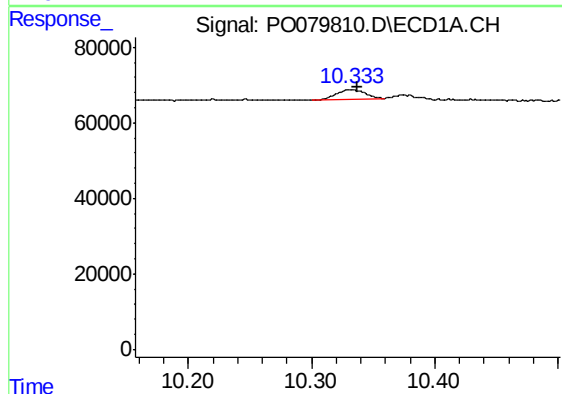
R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 149778
Conc: 52.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



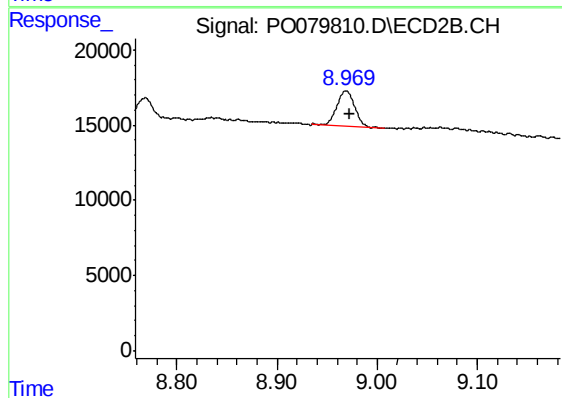
#39 AR-1262-4

R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 78852
Conc: 38.99 ng/ml



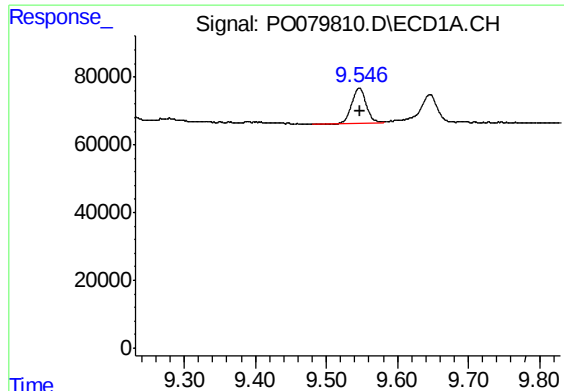
#40 AR-1262-5

R.T.: 10.332 min
Delta R.T.: -0.005 min
Response: 42143
Conc: 22.45 ng/ml



#40 AR-1262-5

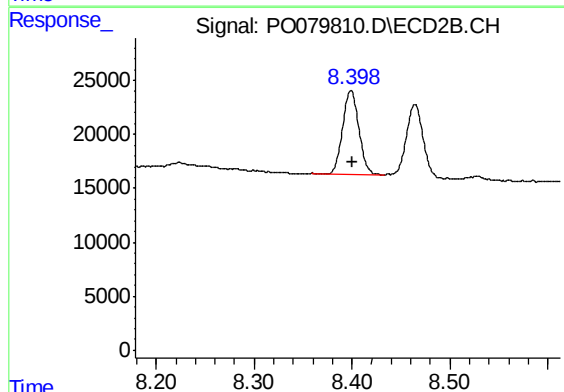
R.T.: 8.969 min
Delta R.T.: -0.004 min
Response: 29010
Conc: 30.80 ng/ml



#41 AR-1268-1

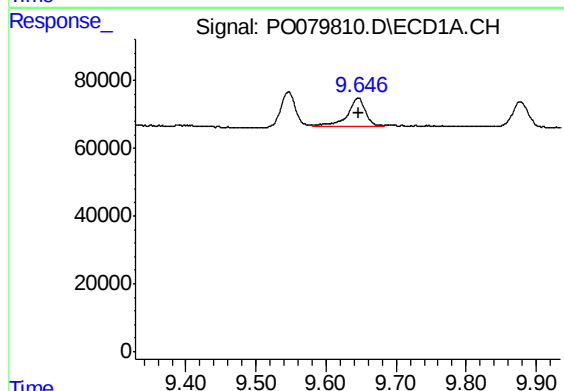
R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 149143
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



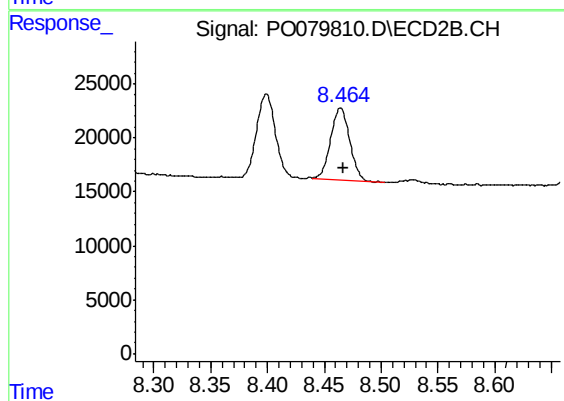
#41 AR-1268-1

R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 89081
Conc: 28.21 ng/ml



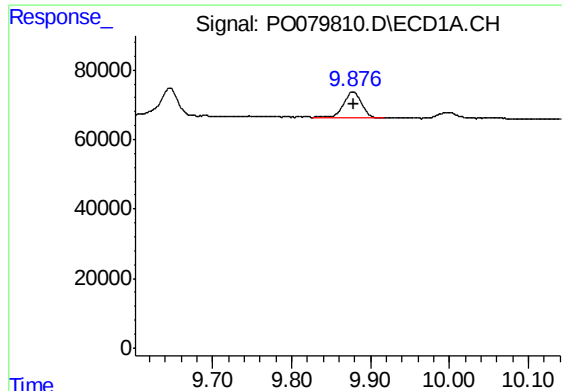
#42 AR-1268-2

R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 149778
Conc: 26.04 ng/ml



#42 AR-1268-2

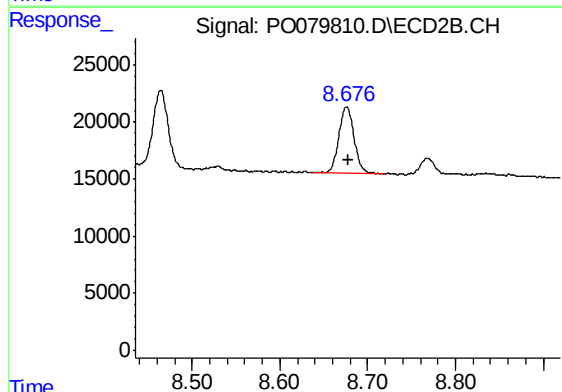
R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 78852
Conc: 28.32 ng/ml



#43 AR-1268-3

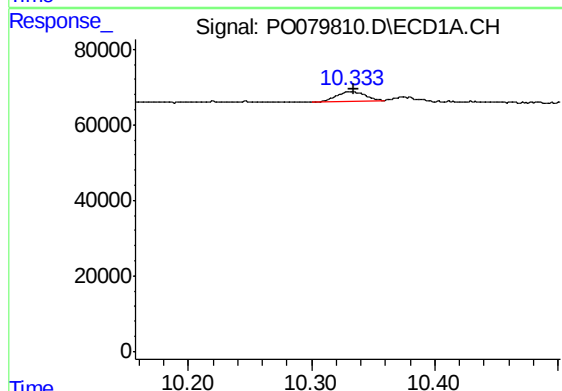
R.T.: 9.877 min
Delta R.T.: -0.002 min
Response: 117599
Conc: 24.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



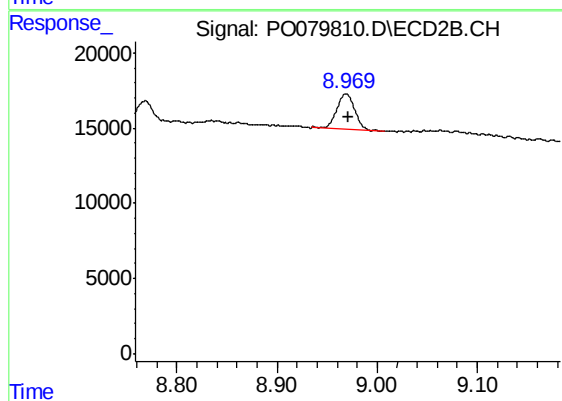
#43 AR-1268-3

R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 69960
Conc: 28.40 ng/ml



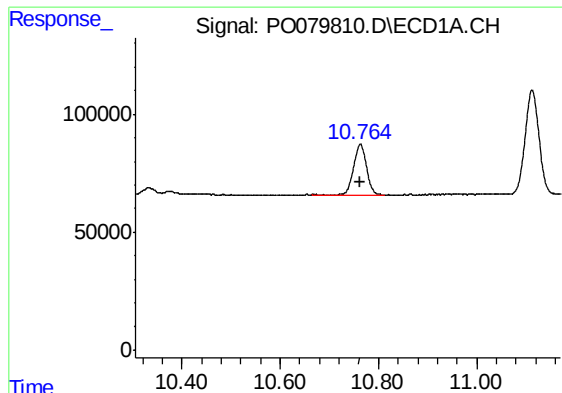
#44 AR-1268-4

R.T.: 10.332 min
Delta R.T.: -0.002 min
Response: 42143
Conc: 19.92 ng/ml



#44 AR-1268-4

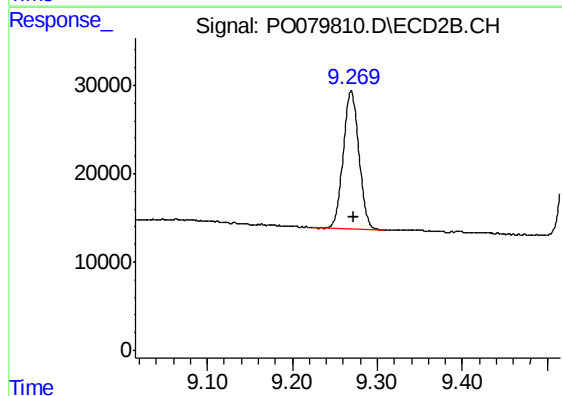
R.T.: 8.969 min
Delta R.T.: -0.002 min
Response: 29010
Conc: 27.81 ng/ml



#45 AR-1268-5

R.T.: 10.763 min
Delta R.T.: 0.000 min
Response: 394728
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 200768
Conc: 28.18 ng/ml