

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 20:21
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 32 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 29 03:33:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.119	671747	270032	11.148	11.791
2)	SA Decachlor...	11.113	9.529	573592	265002	12.227	12.752
Target Compounds							
9)	L2 AR-1221-2	5.353	4.483	21633	11822	47.113	55.119
10)	L2 AR-1221-3	5.441	4.574	50279	24132	32.584	37.172
11)	L3 AR-1232-1	5.441	4.574	50279	24132	35.282	40.020
24)	L5 AR-1248-4	7.255f	0.000	38827	0	16.586	N.D. #
26)	L6 AR-1254-1	7.255	0.000	38827	0	17.775	N.D. #
28)	L6 AR-1254-3	7.876f	0.000	21470	0	6.235	N.D. #
32)	L7 AR-1260-2	0.000	7.187f	0	9979	N.D.	6.523 #

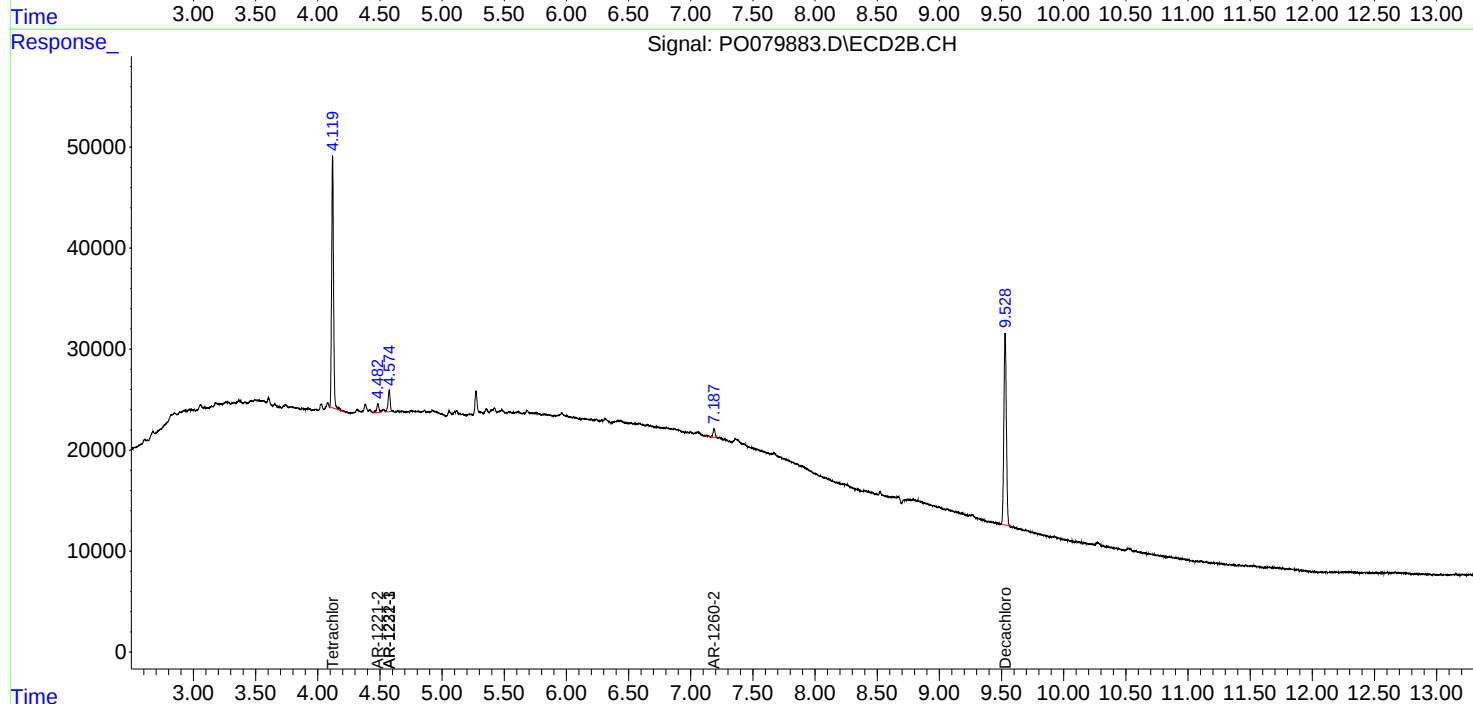
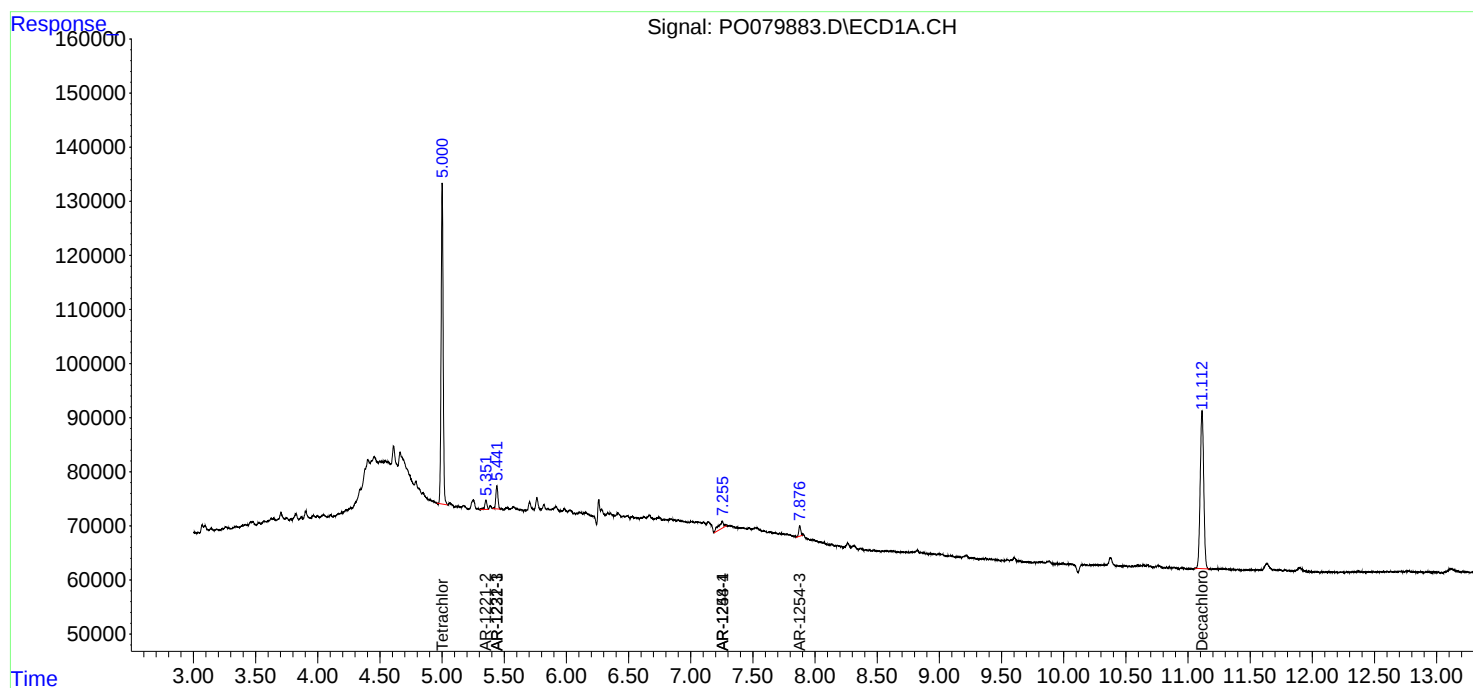
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

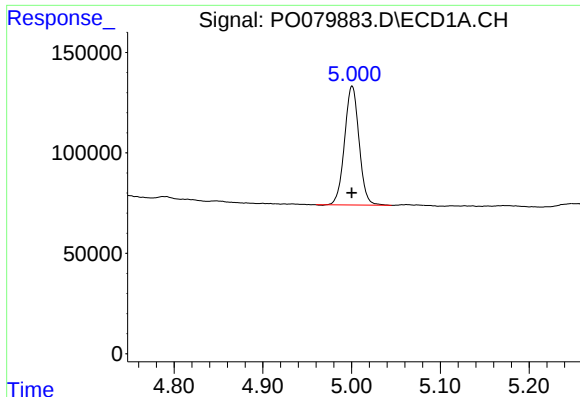
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
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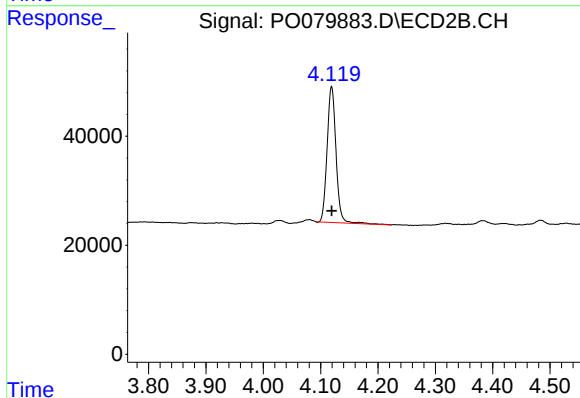




#1 Tetrachloro-m-xylene

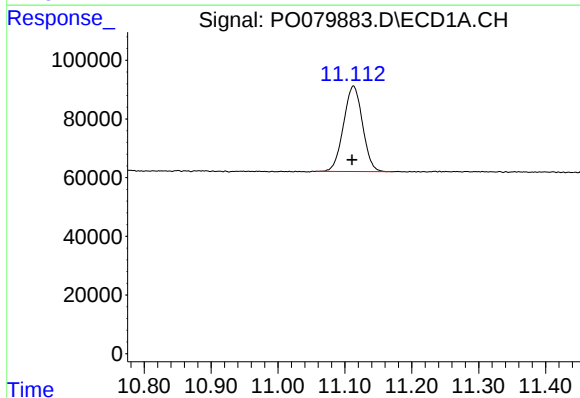
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 671747
Conc: 11.15 ng/ml

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



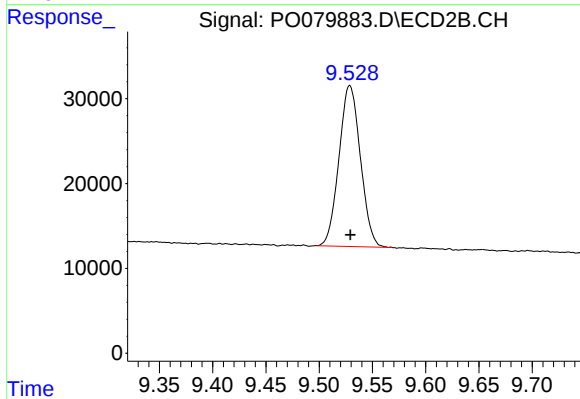
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 270032
Conc: 11.79 ng/ml



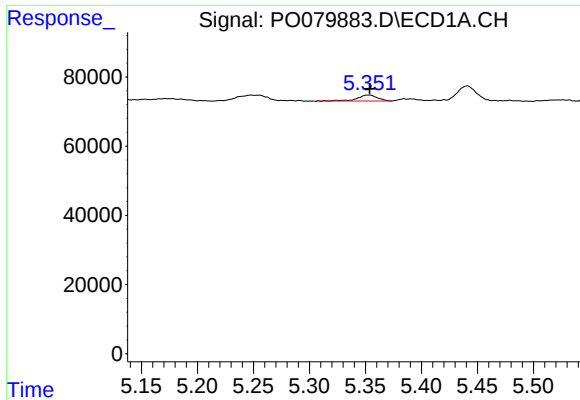
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.002 min
Response: 573592
Conc: 12.23 ng/ml



#2 Decachlorobiphenyl

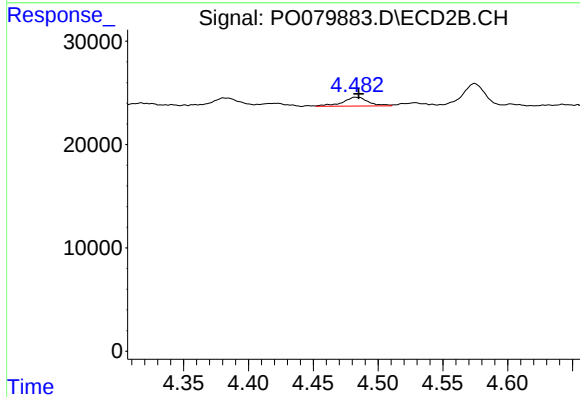
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 265002
Conc: 12.75 ng/ml



#9 AR-1221-2

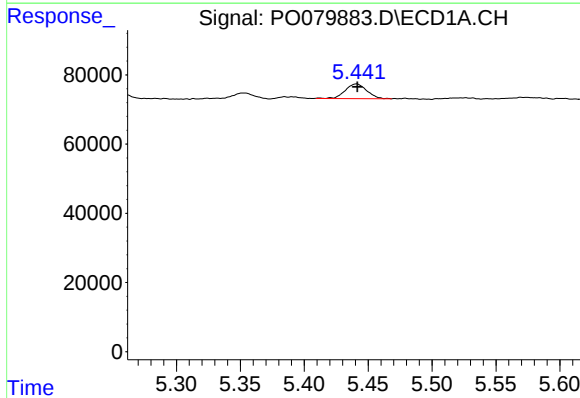
R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 21633
Conc: 47.11 ng/ml

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



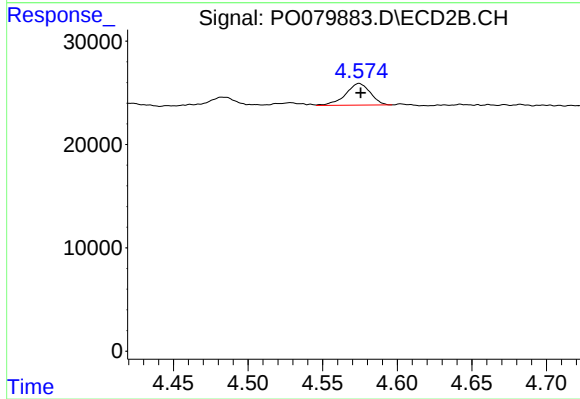
#9 AR-1221-2

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 11822
Conc: 55.12 ng/ml



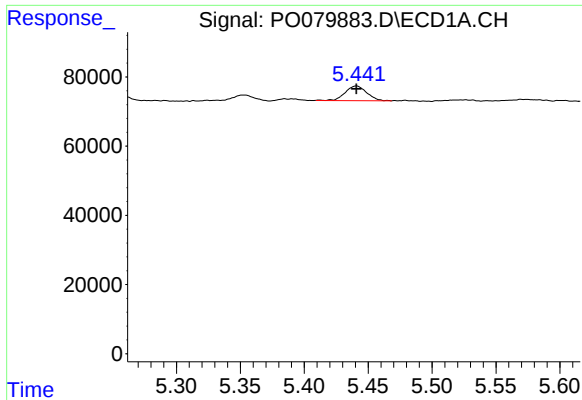
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 50279
Conc: 32.58 ng/ml



#10 AR-1221-3

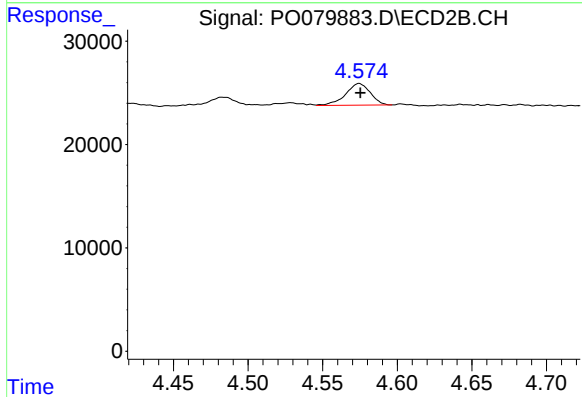
R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 24132
Conc: 37.17 ng/ml



#11 AR-1232-1

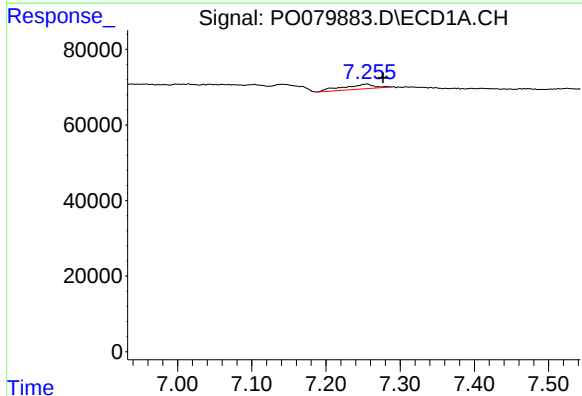
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 50279
Conc: 35.28 ng/ml

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



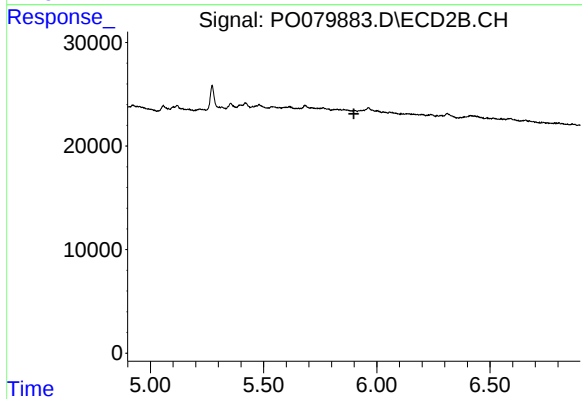
#11 AR-1232-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 24132
Conc: 40.02 ng/ml



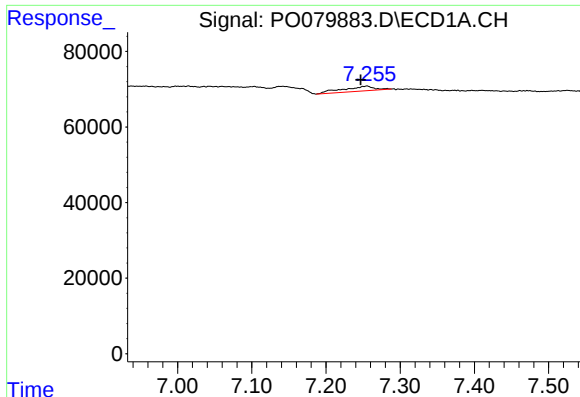
#24 AR-1248-4

R.T.: 7.255 min
Delta R.T.: -0.022 min
Response: 38827
Conc: 16.59 ng/ml



#24 AR-1248-4

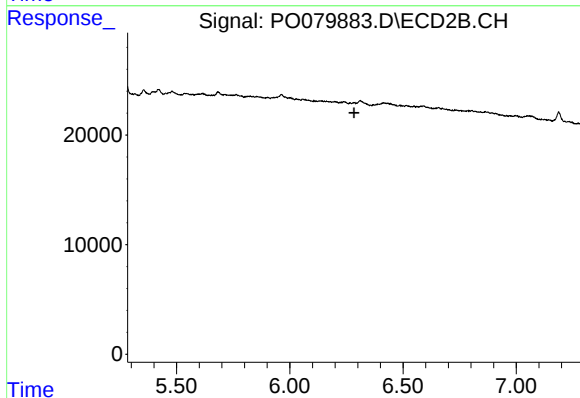
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#26 AR-1254-1

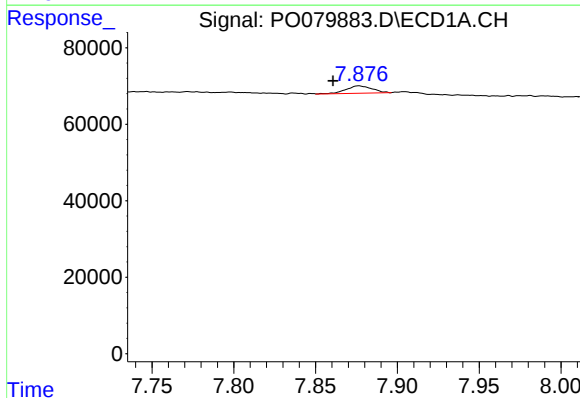
R.T.: 7.255 min
Delta R.T.: 0.009 min
Response: 38827
Conc: 17.77 ng/ml

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



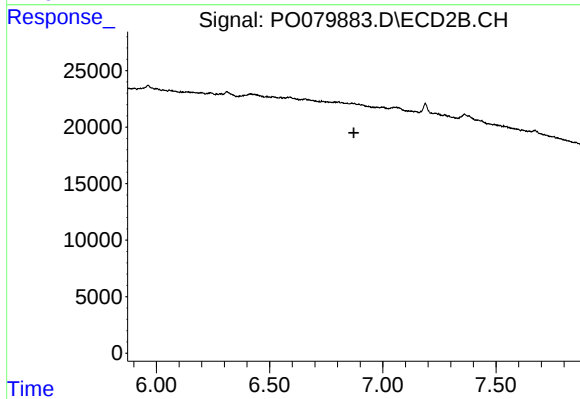
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



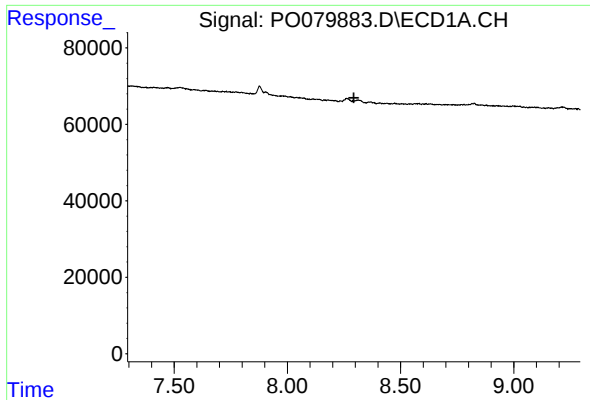
#28 AR-1254-3

R.T.: 7.876 min
Delta R.T.: 0.016 min
Response: 21470
Conc: 6.24 ng/ml



#28 AR-1254-3

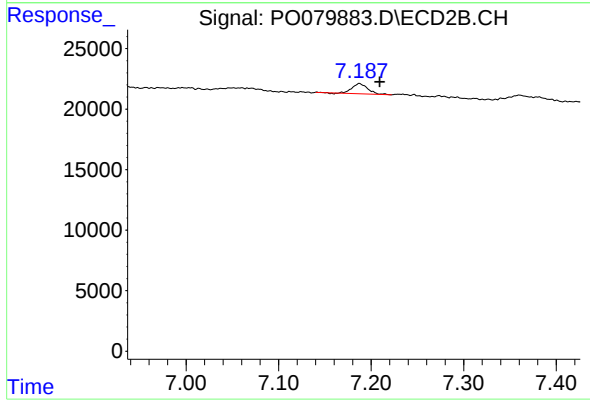
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

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



#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.022 min
Response: 9979
Conc: 6.52 ng/ml