

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 11:47
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 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 15:42:07 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...	4.916	3.929	1231734	855589	21.682	20.507
2)	SA Decachlor...	10.909	9.191	903751	850804	23.496	22.158
Target Compounds							
3)	L1 AR-1016-1	6.239	0.000	27253	0	16.540	N.D. #
4)	L1 AR-1016-2	6.264	0.000	31219	0	12.218	N.D. #
6)	L1 AR-1016-4	0.000	5.437	0	31080	N.D.	31.686 #
7)	L1 AR-1016-5	6.752	5.663	40015	36422	31.174	32.002
13)	L3 AR-1232-3	6.264	0.000	31219	0	29.968	N.D. #
14)	L3 AR-1232-4	0.000	5.481	0	25343	N.D.	60.527 #
15)	L3 AR-1232-5	6.534	5.663	44053	36422	118.276	82.725 #
16)	L4 AR-1242-1	6.239	0.000	27253	0	21.580	N.D. #
17)	L4 AR-1242-2	6.264	0.000	31219	0	15.752	N.D. #
19)	L4 AR-1242-4	0.000	5.481	0	25343	N.D.	29.196 #
20)	L4 AR-1242-5	7.222	6.043	45850	52042	45.636	51.640
21)	L5 AR-1248-1	6.239	0.000	27253	0	28.907	N.D. #
22)	L5 AR-1248-2	6.534	5.437	44053	31080	29.244	24.021
23)	L5 AR-1248-3	6.752	5.481	40015	25343	23.071	19.827
24)	L5 AR-1248-4	7.182	5.663	47945	36422	27.252	24.769
25)	L5 AR-1248-5	7.222	6.087	45850	34711	25.924	22.444
26)	L6 AR-1254-1	7.150	6.043	35373	52042	17.260	22.770 #
27)	L6 AR-1254-2	7.385	0.000	40775	0	13.121	N.D. #
28)	L6 AR-1254-3	7.763	0.000	24026	0	7.552	N.D. #

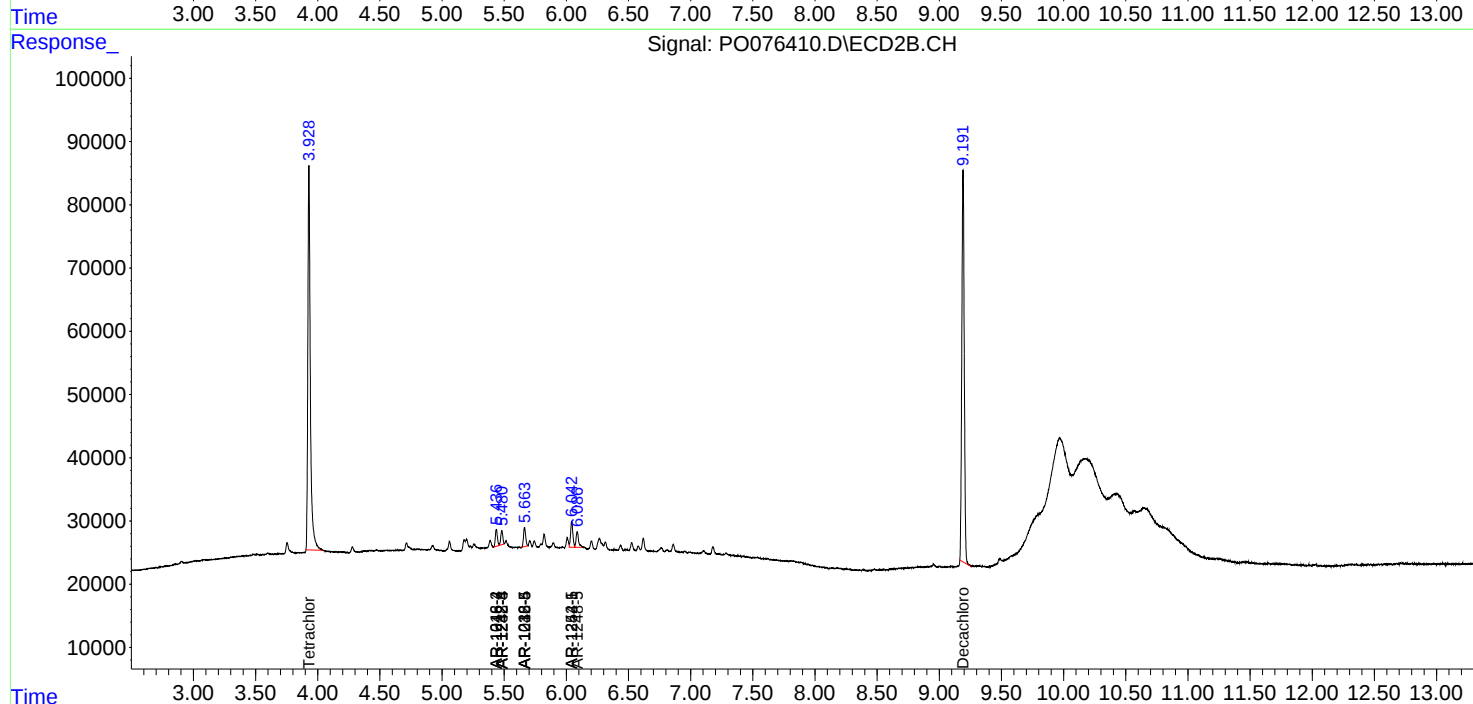
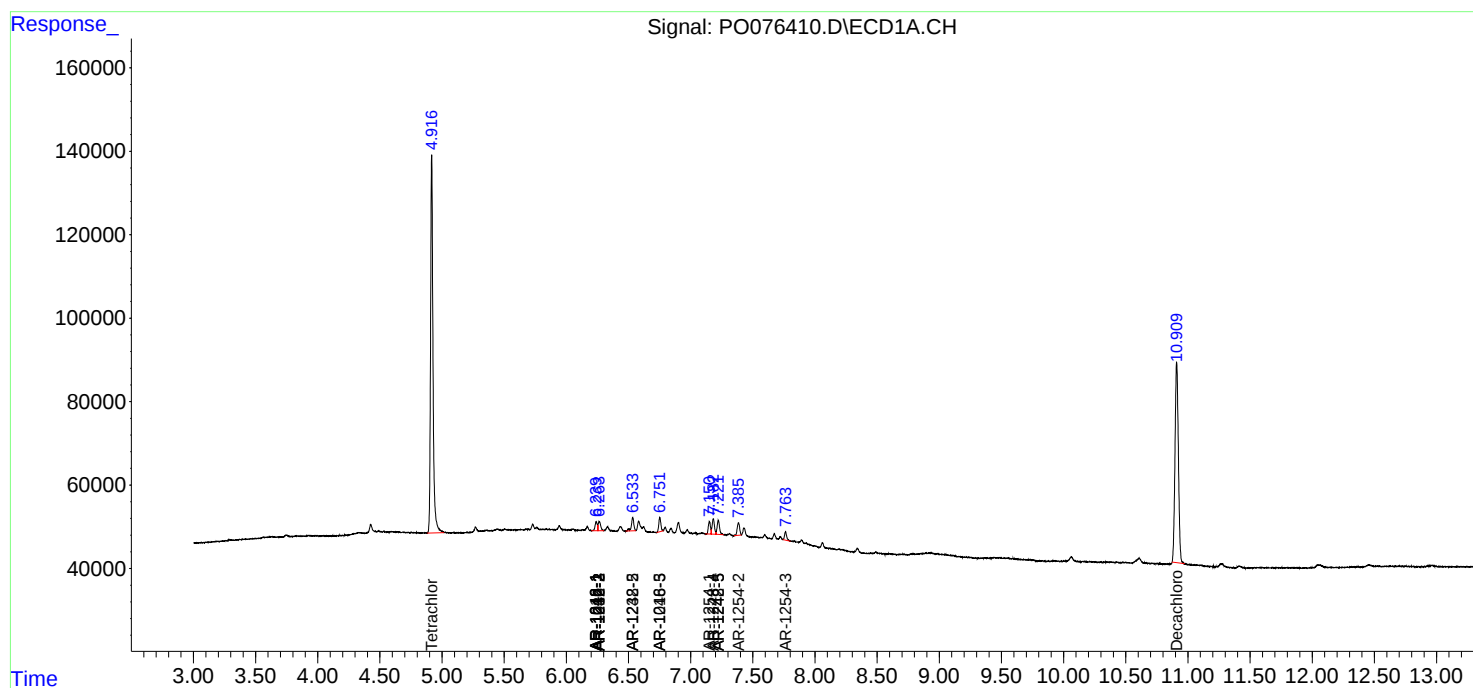
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

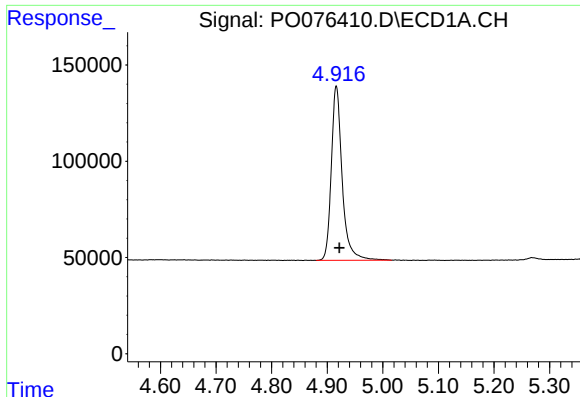
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032221\
Data File : PO076410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 11:47
Operator : DD\AJ
Sample : M1458-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 9 Sample Multiplier: 1

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 15:42:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.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

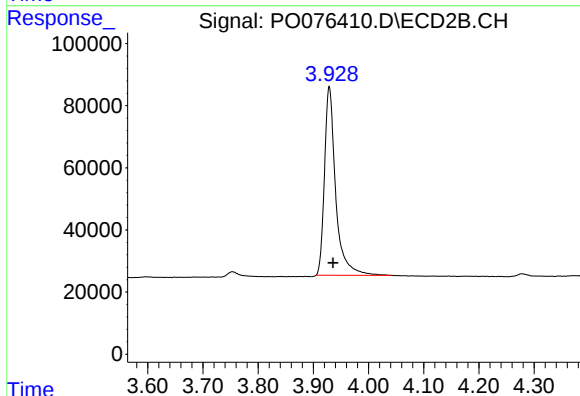




#1 Tetrachloro-m-xylene

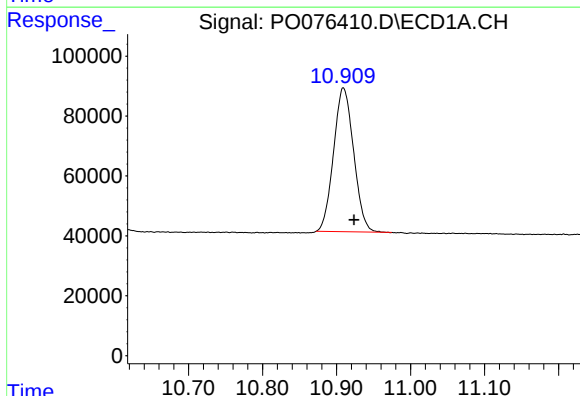
R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 1231734
Conc: 21.68 ng/ml

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



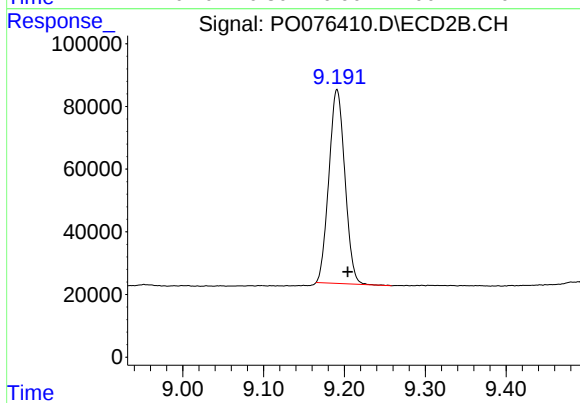
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.007 min
Response: 855589
Conc: 20.51 ng/ml



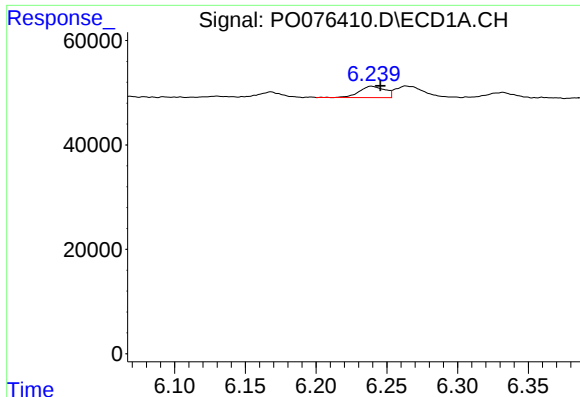
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.015 min
Response: 903751
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

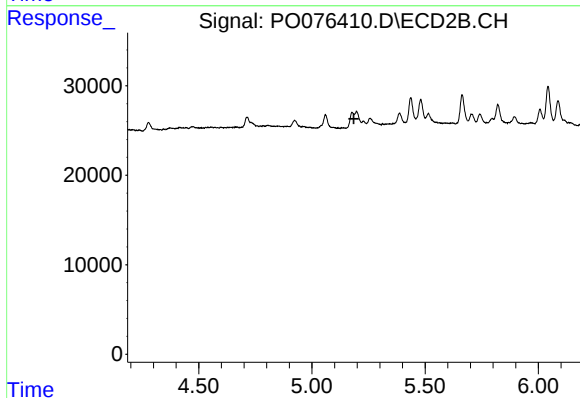
R.T.: 9.191 min
Delta R.T.: -0.013 min
Response: 850804
Conc: 22.16 ng/ml



#3 AR-1016-1

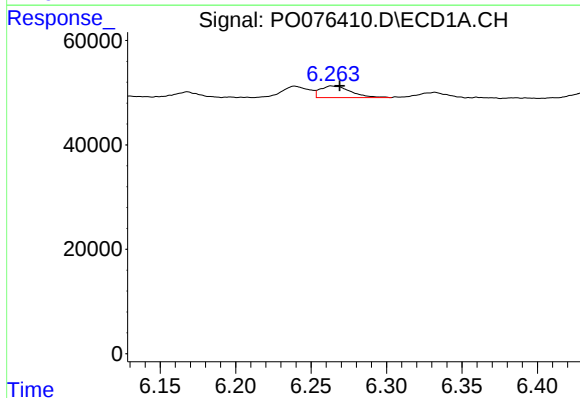
R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 27253
Conc: 16.54 ng/ml

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



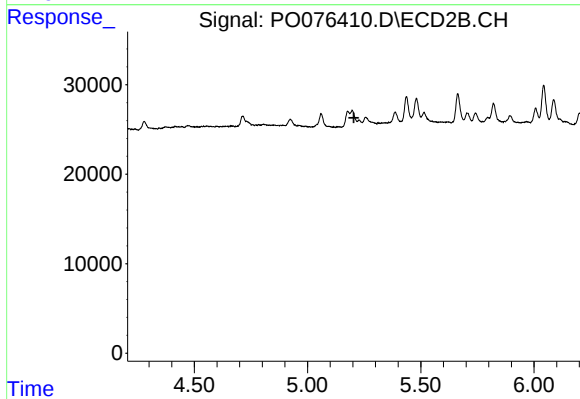
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



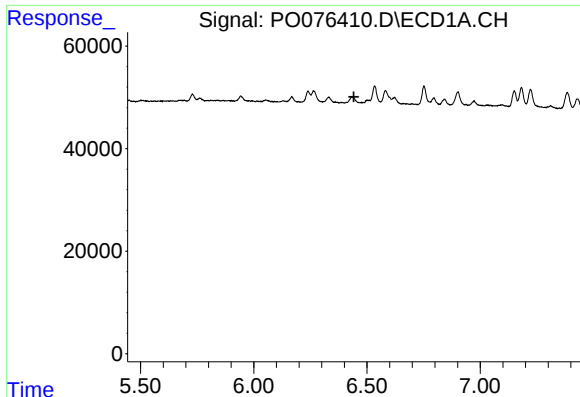
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 31219
Conc: 12.22 ng/ml



#4 AR-1016-2

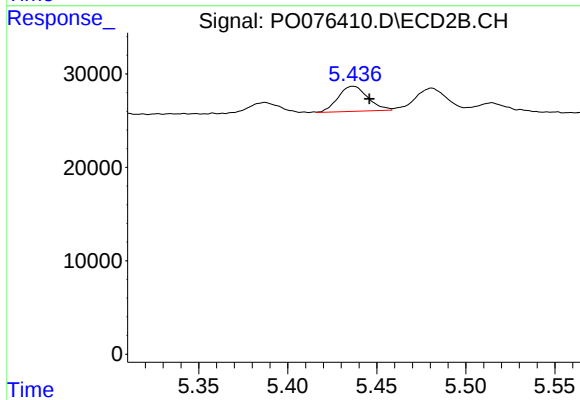
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#6 AR-1016-4

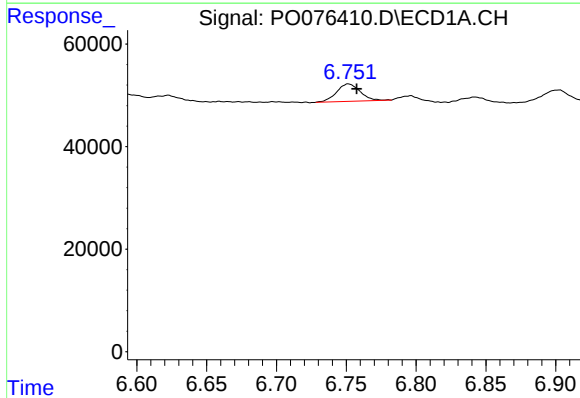
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

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



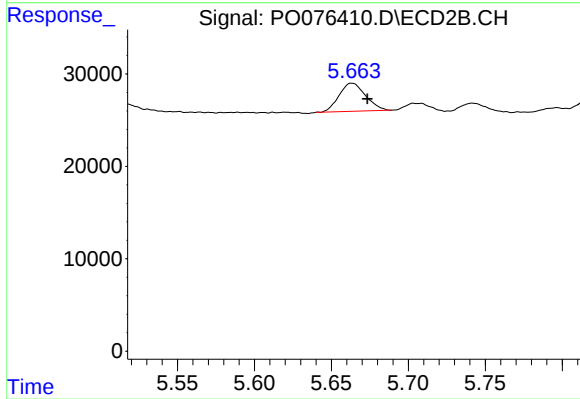
#6 AR-1016-4

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 31080
Conc: 31.69 ng/ml



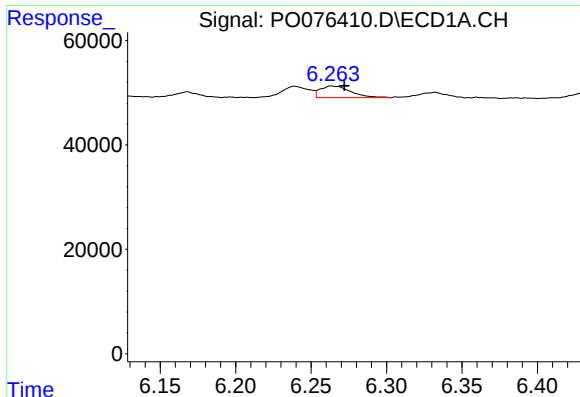
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 40015
Conc: 31.17 ng/ml



#7 AR-1016-5

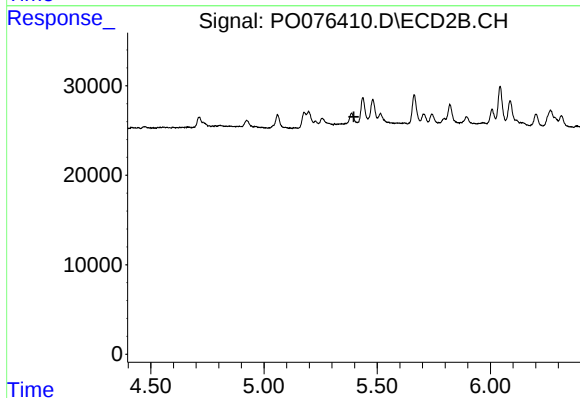
R.T.: 5.663 min
Delta R.T.: -0.010 min
Response: 36422
Conc: 32.00 ng/ml



#13 AR-1232-3

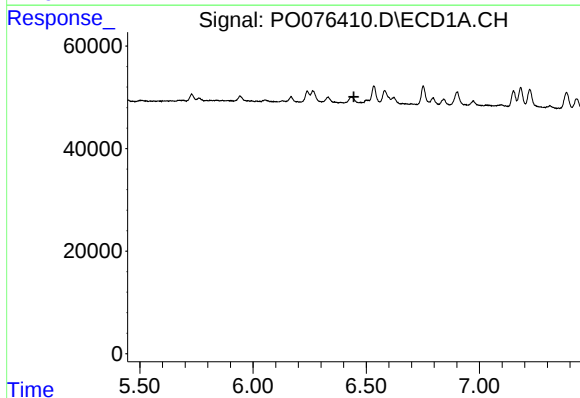
R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 31219
Conc: 29.97 ng/ml

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



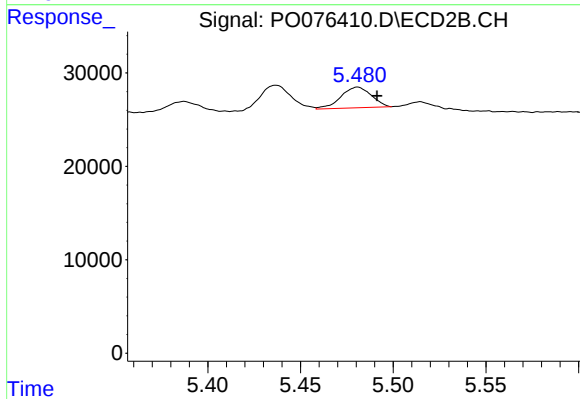
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



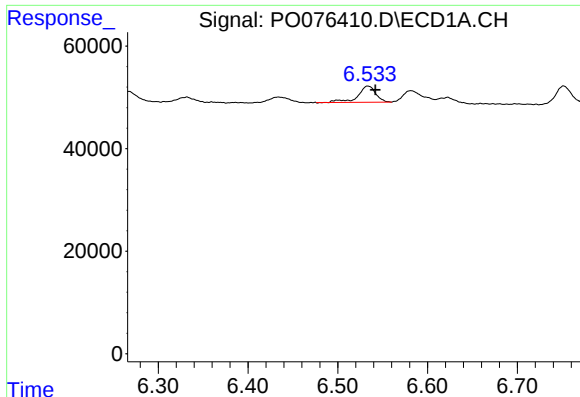
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

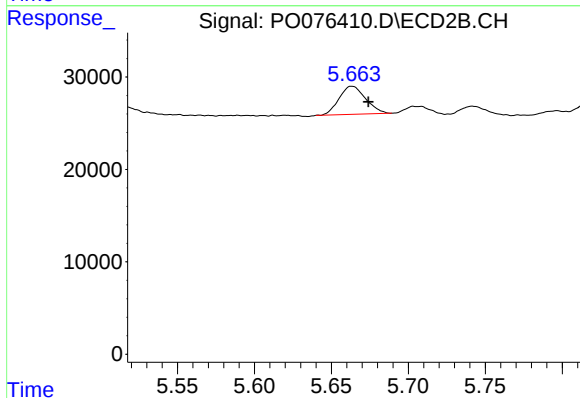
R.T.: 5.481 min
Delta R.T.: -0.010 min
Response: 25343
Conc: 60.53 ng/ml



#15 AR-1232-5

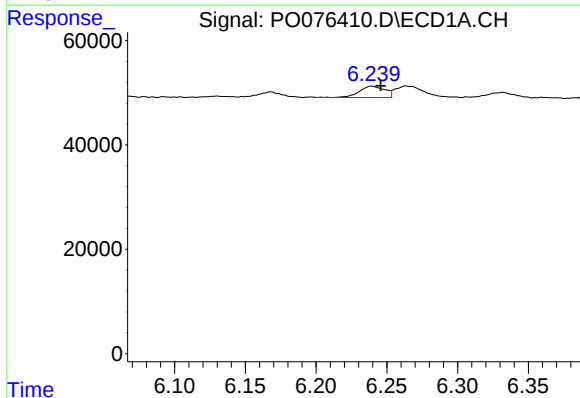
R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 44053
Conc: 118.28 ng/ml

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



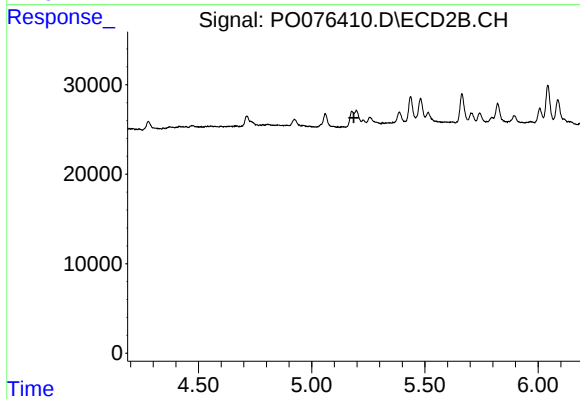
#15 AR-1232-5

R.T.: 5.663 min
Delta R.T.: -0.011 min
Response: 36422
Conc: 82.72 ng/ml



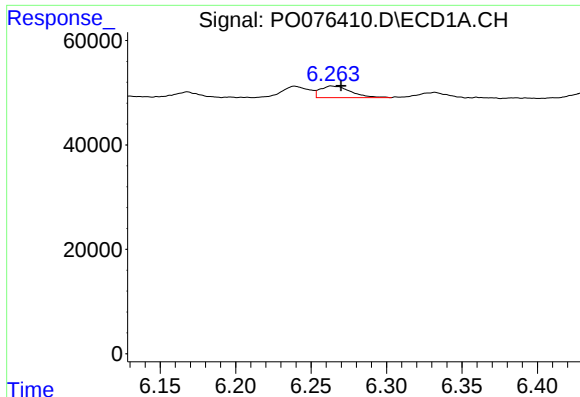
#16 AR-1242-1

R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 27253
Conc: 21.58 ng/ml



#16 AR-1242-1

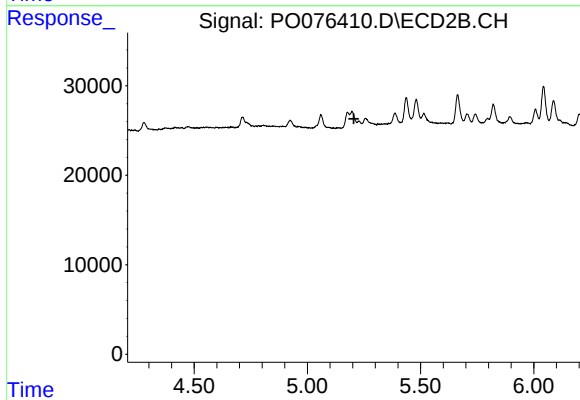
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

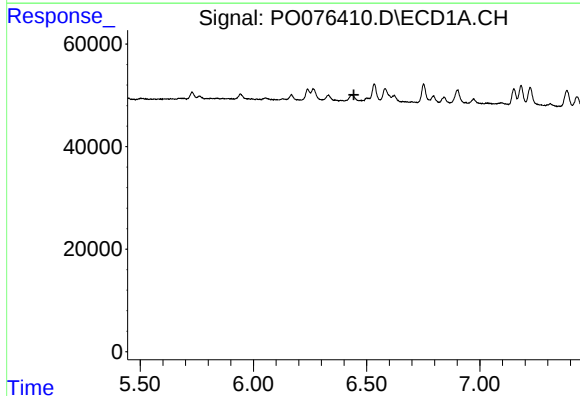
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 31219
Conc: 15.75 ng/ml

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



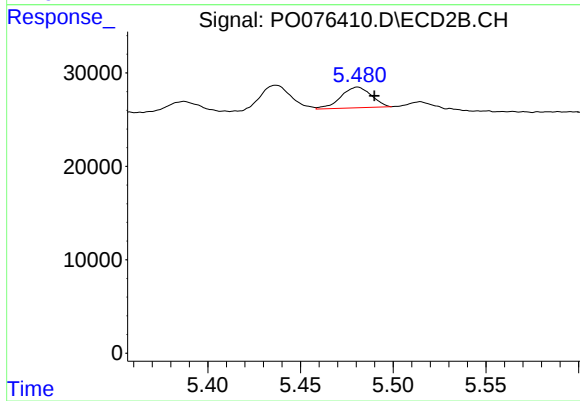
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



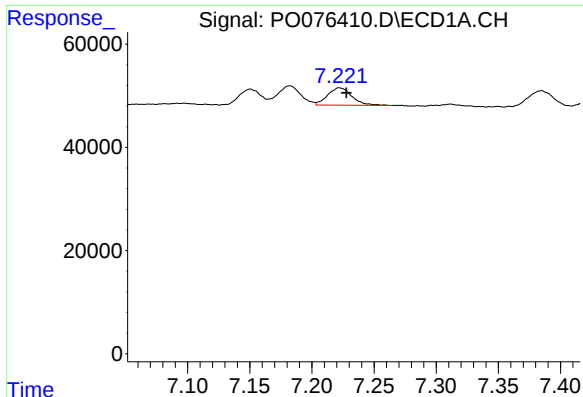
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#19 AR-1242-4

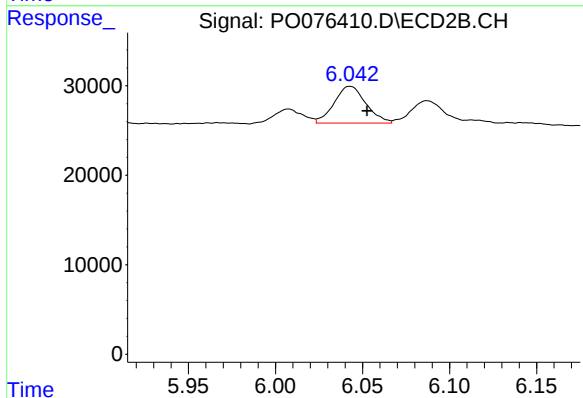
R.T.: 5.481 min
Delta R.T.: -0.009 min
Response: 25343
Conc: 29.20 ng/ml



#20 AR-1242-5

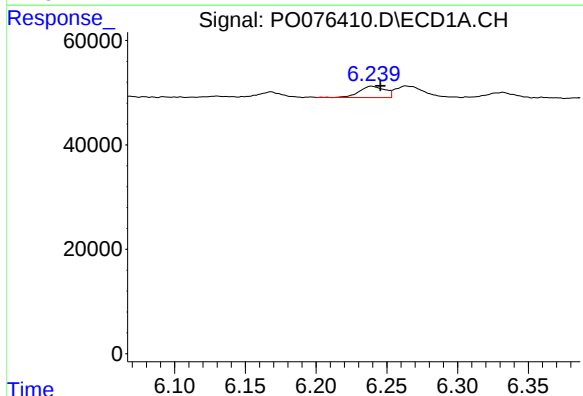
R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 45850
Conc: 45.64 ng/ml

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



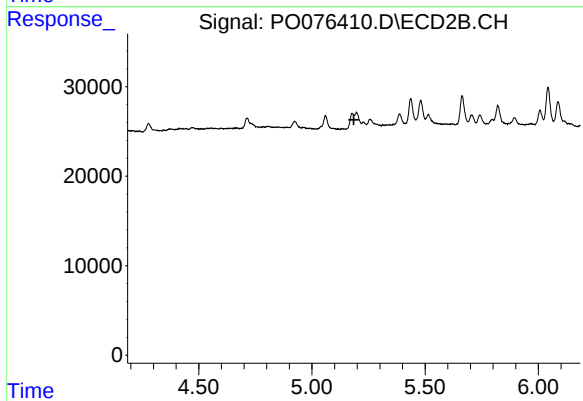
#20 AR-1242-5

R.T.: 6.043 min
Delta R.T.: -0.010 min
Response: 52042
Conc: 51.64 ng/ml



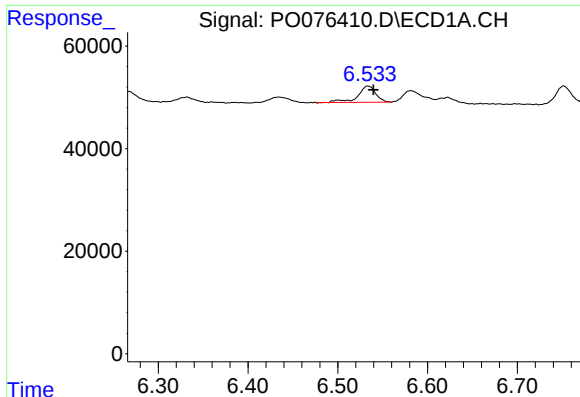
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 27253
Conc: 28.91 ng/ml



#21 AR-1248-1

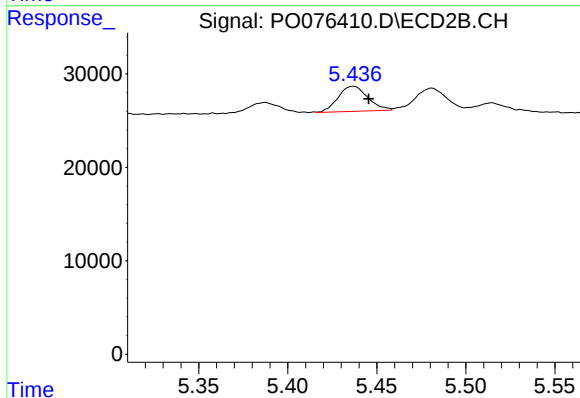
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

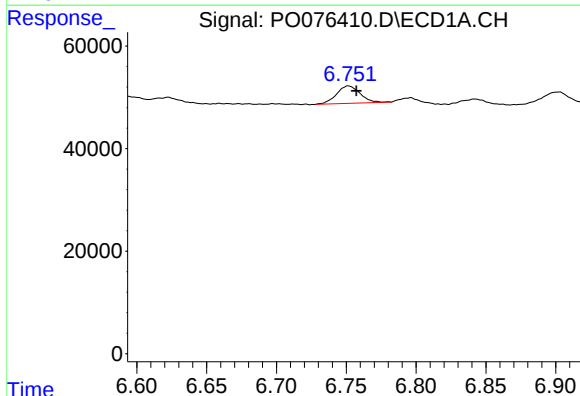
R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 44053
Conc: 29.24 ng/ml

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



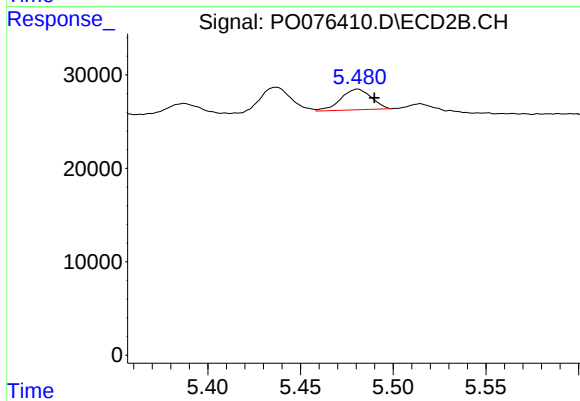
#22 AR-1248-2

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 31080
Conc: 24.02 ng/ml



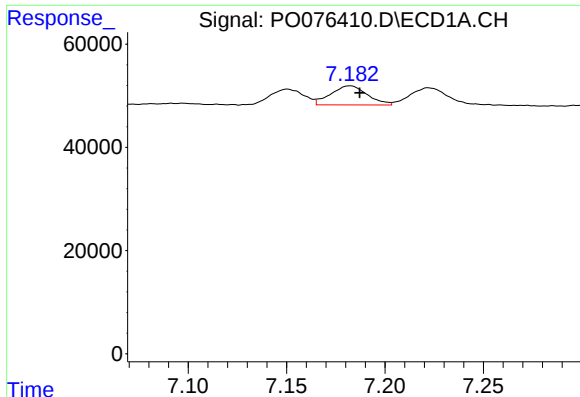
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 40015
Conc: 23.07 ng/ml



#23 AR-1248-3

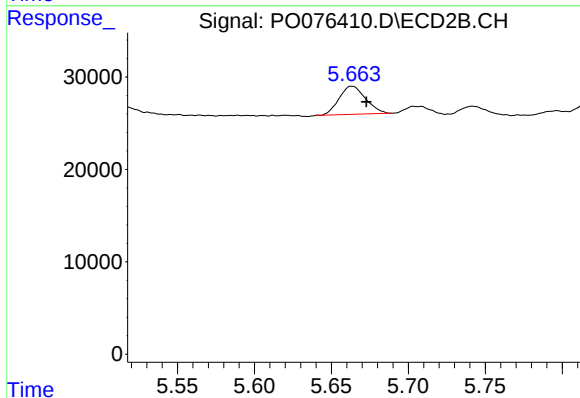
R.T.: 5.481 min
Delta R.T.: -0.009 min
Response: 25343
Conc: 19.83 ng/ml



#24 AR-1248-4

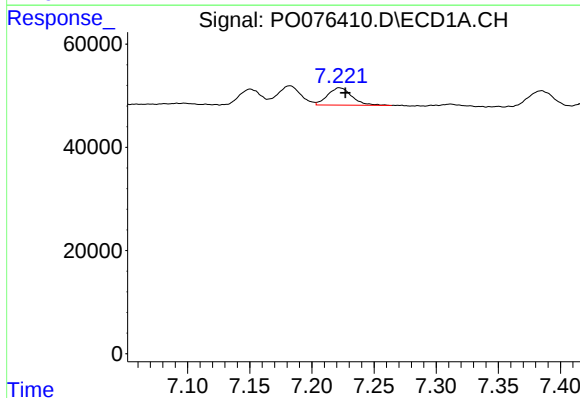
R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 47945
Conc: 27.25 ng/ml

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



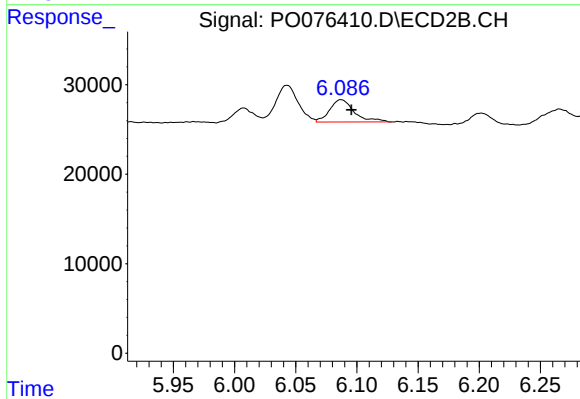
#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: -0.009 min
Response: 36422
Conc: 24.77 ng/ml



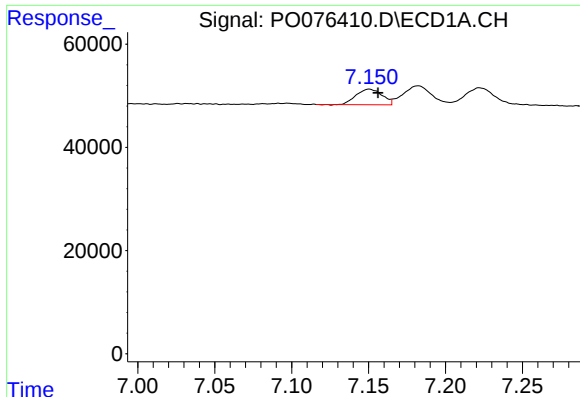
#25 AR-1248-5

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 45850
Conc: 25.92 ng/ml



#25 AR-1248-5

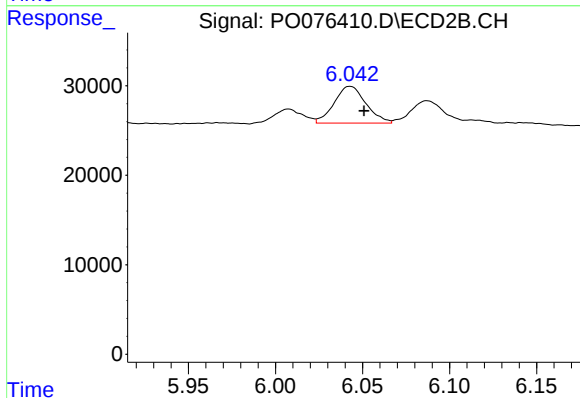
R.T.: 6.087 min
Delta R.T.: -0.008 min
Response: 34711
Conc: 22.44 ng/ml



#26 AR-1254-1

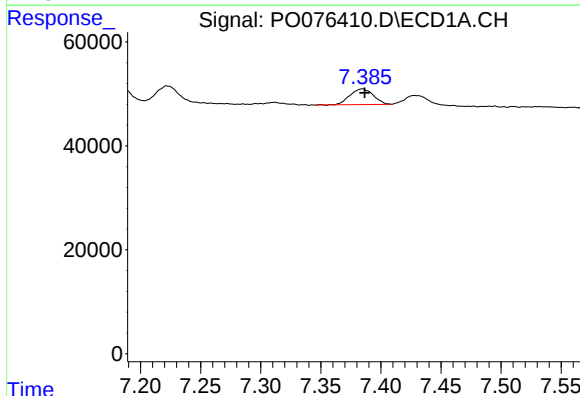
R.T.: 7.150 min
Delta R.T.: -0.006 min
Response: 35373
Conc: 17.26 ng/ml

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



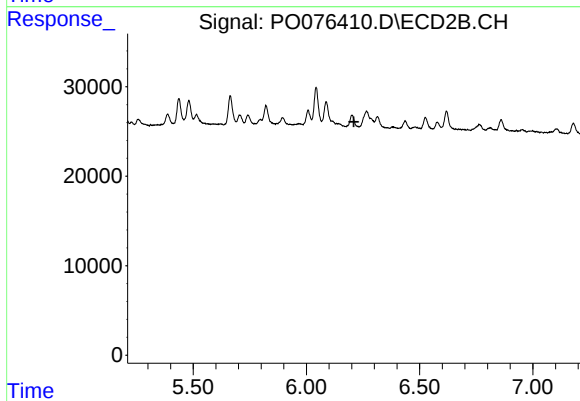
#26 AR-1254-1

R.T.: 6.043 min
Delta R.T.: -0.008 min
Response: 52042
Conc: 22.77 ng/ml



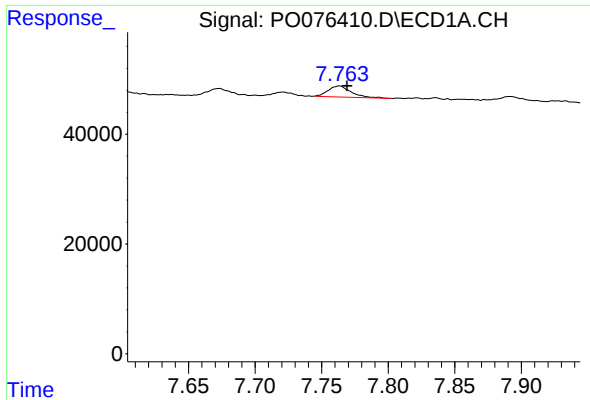
#27 AR-1254-2

R.T.: 7.385 min
Delta R.T.: -0.002 min
Response: 40775
Conc: 13.12 ng/ml



#27 AR-1254-2

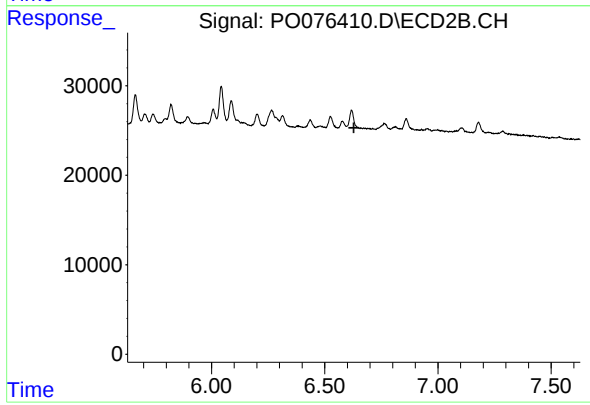
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.763 min
Delta R.T.: -0.006 min
Response: 24026
Conc: 7.55 ng/ml

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



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.