

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 18:38
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 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 02:31:11 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...	5.004	4.123	972542	394570	17.198	17.747
2)	SA Decachlor...	11.113	9.535	777682	385623	19.679	22.483
Target Compounds							
3)	L1 AR-1016-1	6.332	0.000	20714	0	10.351	N.D. #
4)	L1 AR-1016-2	6.358	0.000	29848	0	10.732	N.D. #
5)	L1 AR-1016-3	6.422	0.000	26195	0	15.187	N.D. #
9)	L2 AR-1221-2	5.358	0.000	31368	0	70.331	N.D. #
10)	L2 AR-1221-3	5.444	0.000	41327	0	28.330	N.D. #
11)	L3 AR-1232-1	5.444	0.000	41327	0	31.491	N.D. #
13)	L3 AR-1232-3	6.358	0.000	29848	0	24.847	N.D. #
16)	L4 AR-1242-1	6.332	0.000	20714	0	13.582	N.D. #
17)	L4 AR-1242-2	6.358	0.000	29848	0	14.120	N.D. #
18)	L4 AR-1242-3	6.422	0.000	26195	0	20.146	N.D. #
21)	L5 AR-1248-1	6.332	0.000	20714	0	17.620	N.D. #

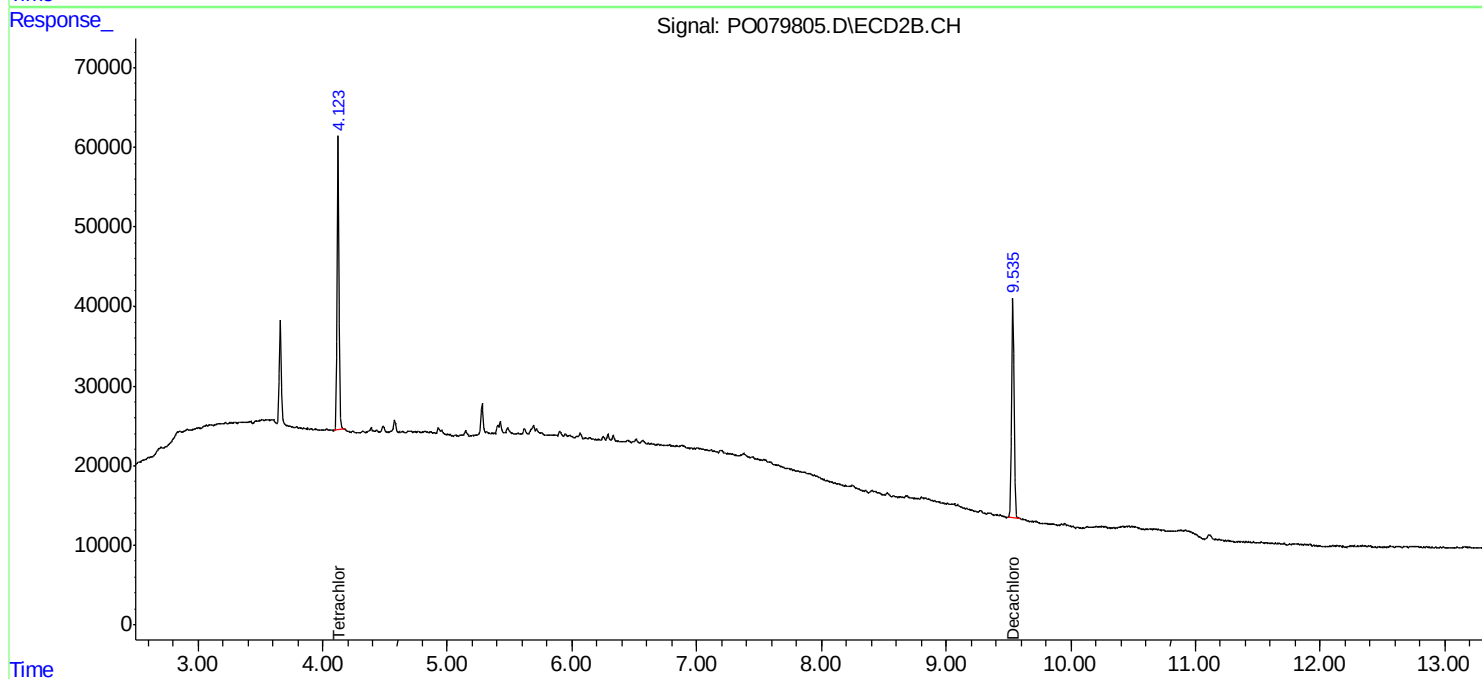
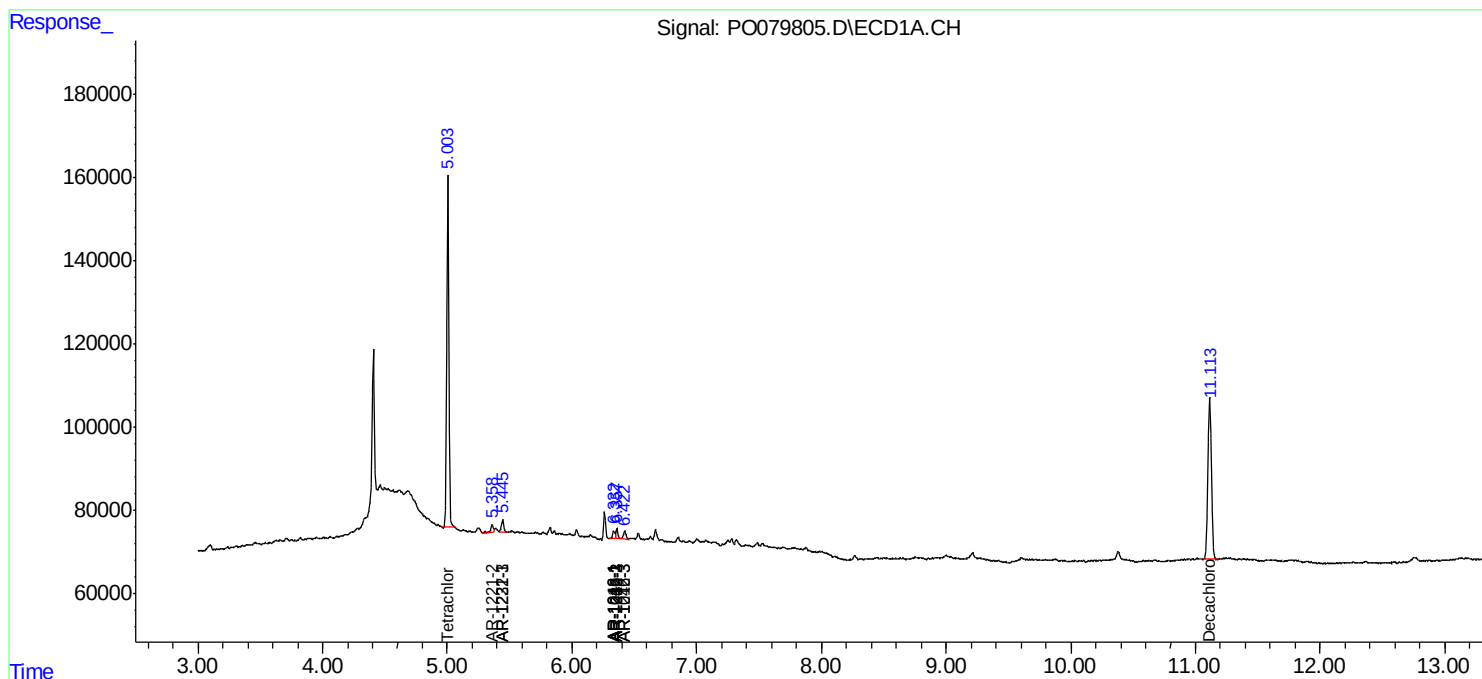
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

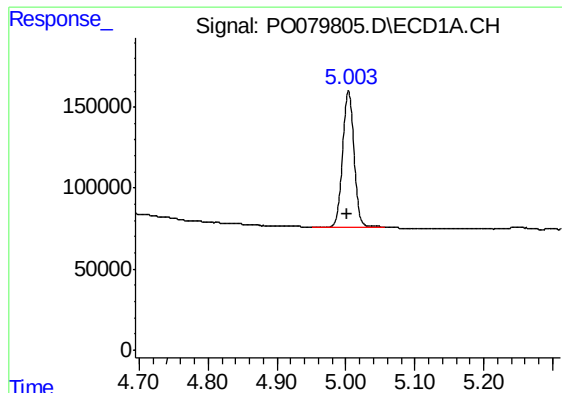
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
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LOD-MDL-SOIL-01-QT3-2021

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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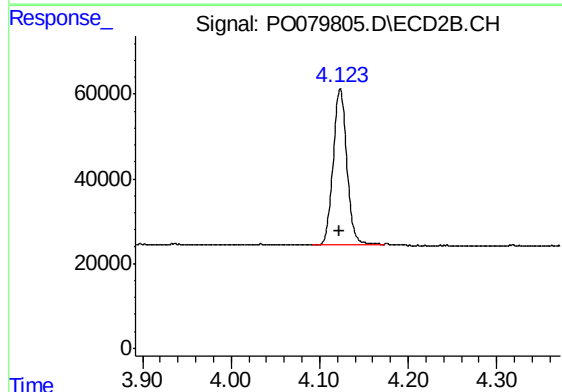




#1 Tetrachloro-m-xylene

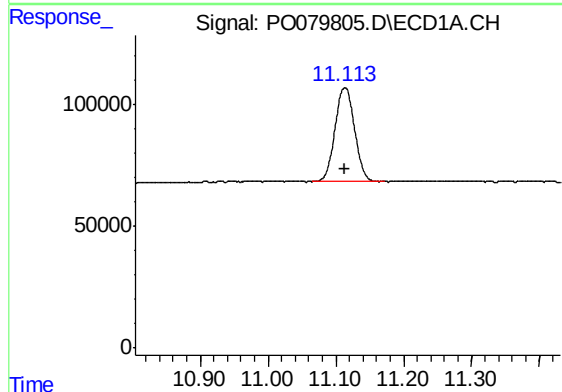
R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 972542
Conc: 17.20 ng/ml

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



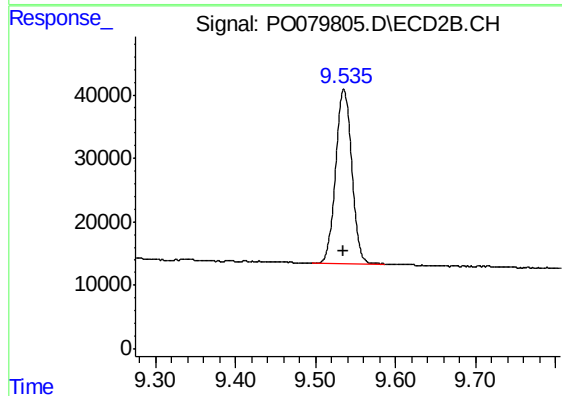
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.001 min
Response: 394570
Conc: 17.75 ng/ml



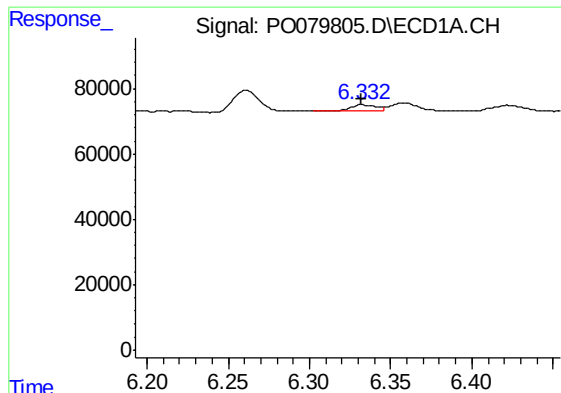
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.001 min
Response: 777682
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

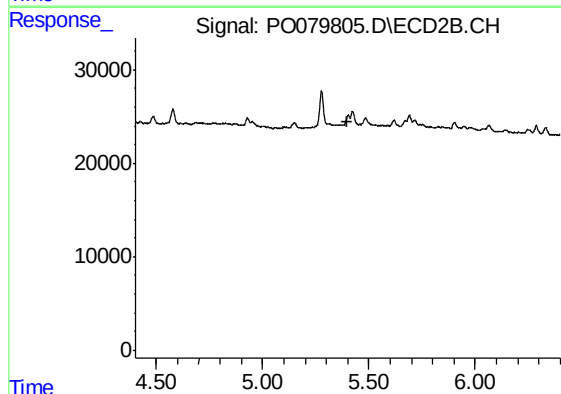
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 385623
Conc: 22.48 ng/ml



#3 AR-1016-1

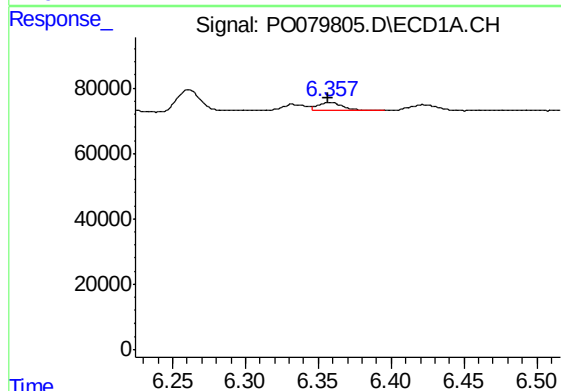
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 20714
Conc: 10.35 ng/ml

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



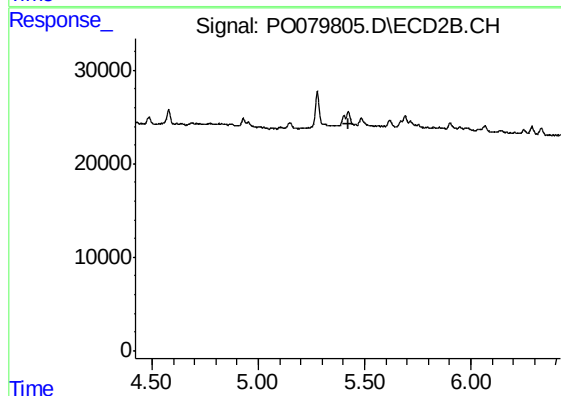
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



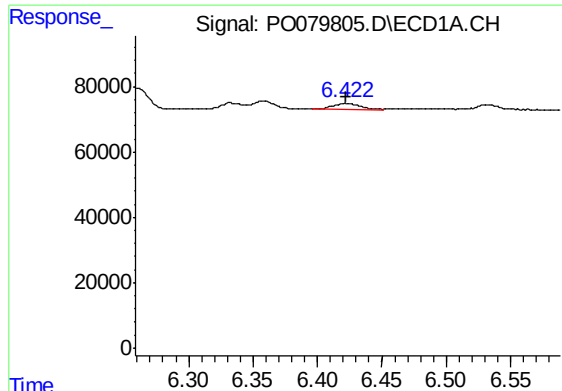
#4 AR-1016-2

R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 29848
Conc: 10.73 ng/ml



#4 AR-1016-2

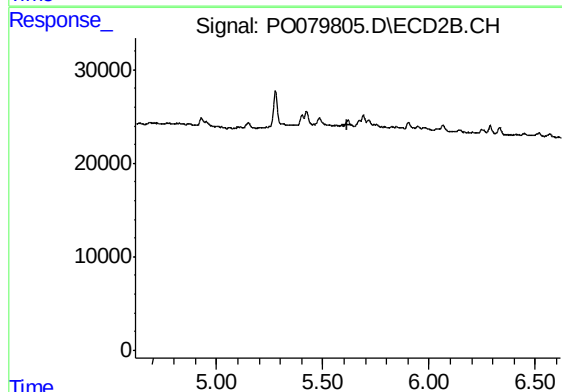
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#5 AR-1016-3

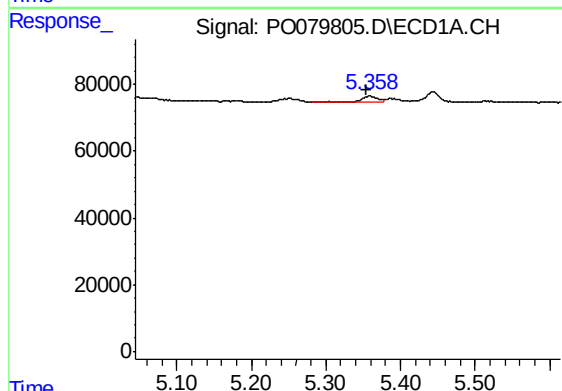
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 26195
Conc: 15.19 ng/ml

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



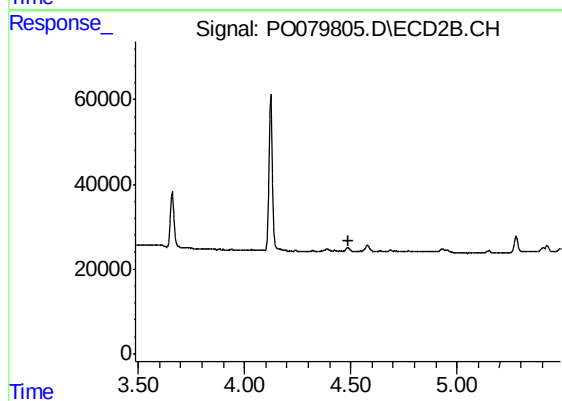
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



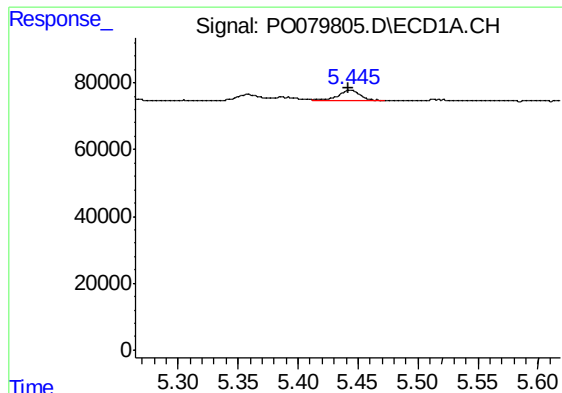
#9 AR-1221-2

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 31368
Conc: 70.33 ng/ml



#9 AR-1221-2

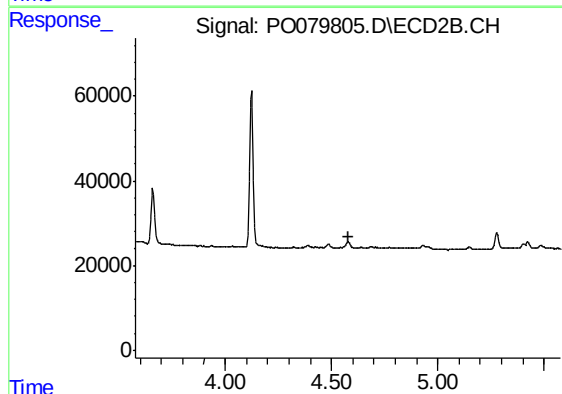
R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



#10 AR-1221-3

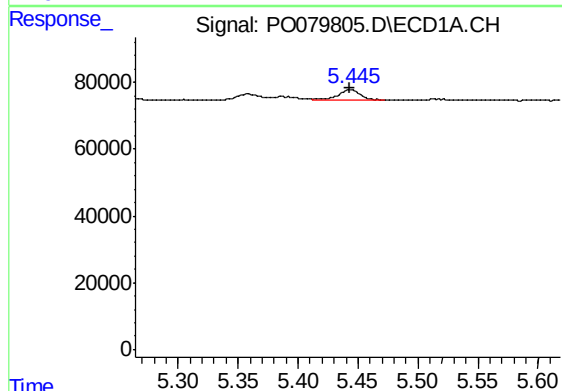
R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 41327
Conc: 28.33 ng/ml

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



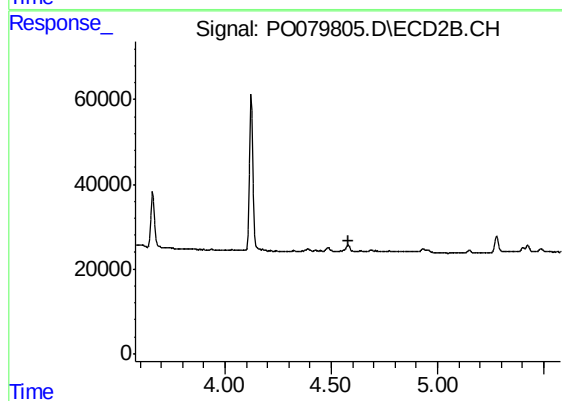
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.



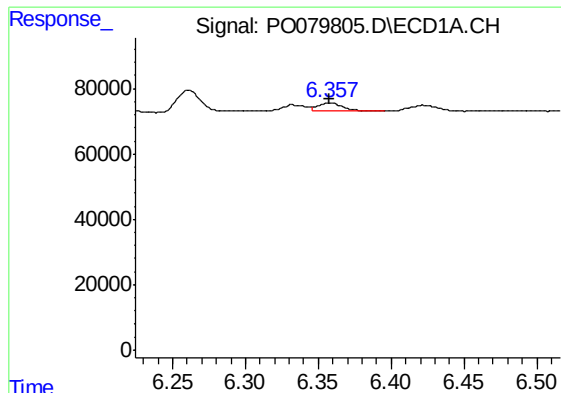
#11 AR-1232-1

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 41327
Conc: 31.49 ng/ml



#11 AR-1232-1

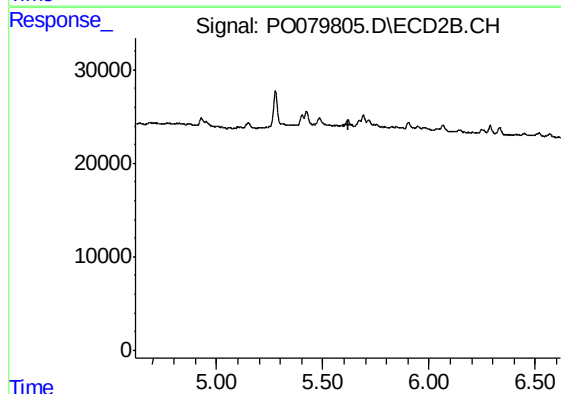
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#13 AR-1232-3

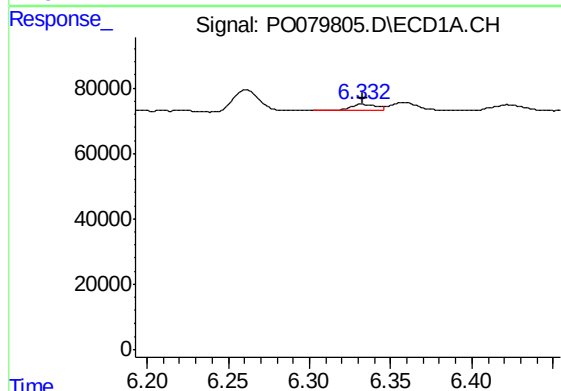
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 29848
Conc: 24.85 ng/ml

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



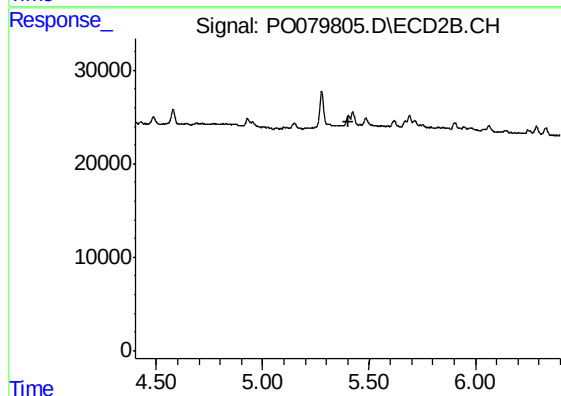
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



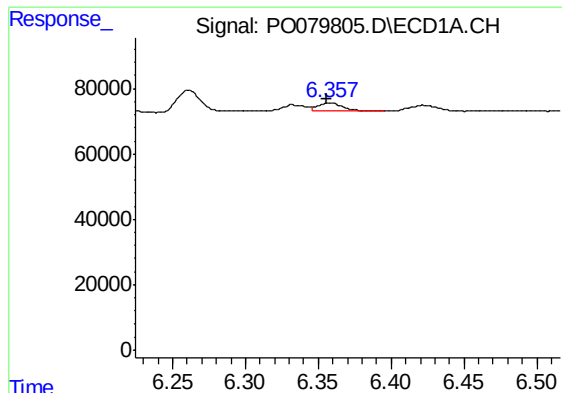
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 20714
Conc: 13.58 ng/ml



#16 AR-1242-1

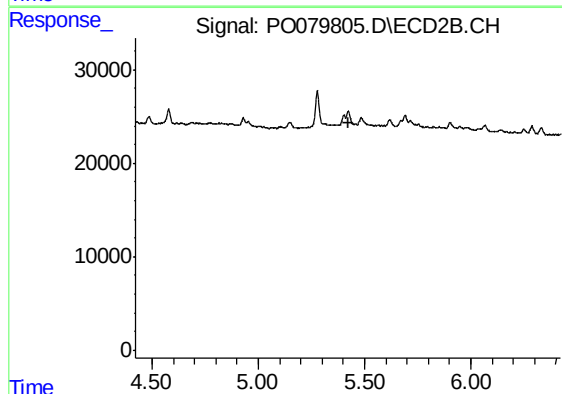
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#17 AR-1242-2

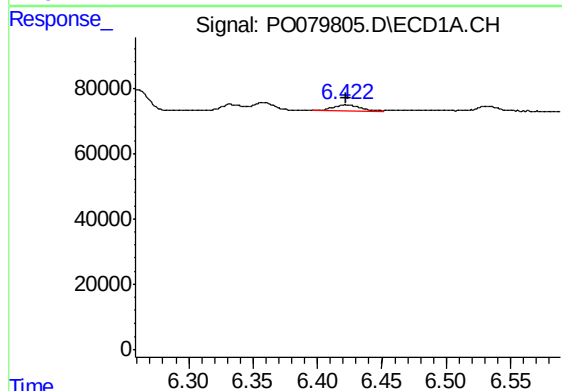
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 29848
Conc: 14.12 ng/ml

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



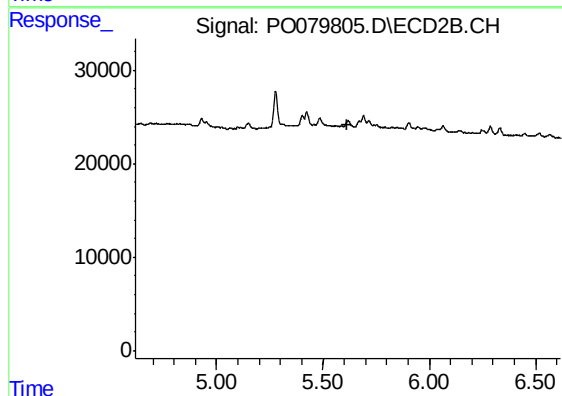
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



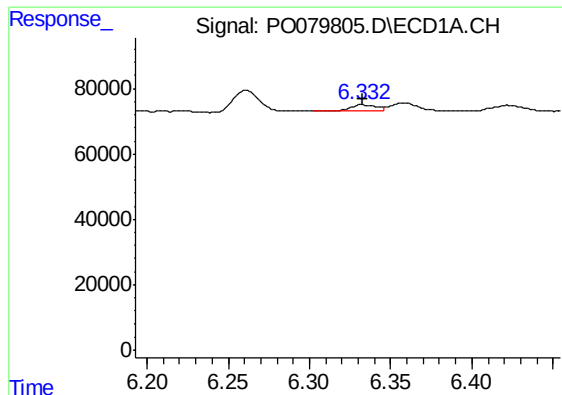
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 26195
Conc: 20.15 ng/ml



#18 AR-1242-3

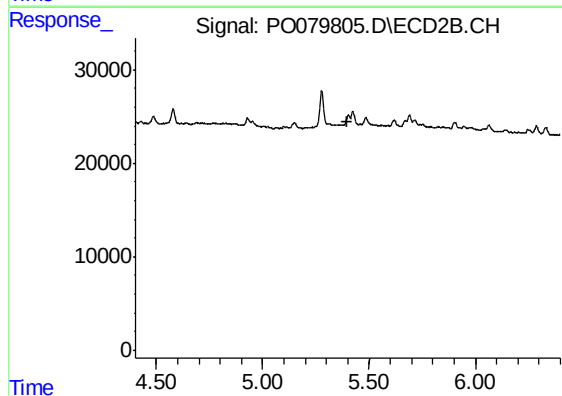
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 20714
Conc: 17.62 ng/ml

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



#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.