

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 22:43
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:48:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.964	795809	488774	17.880	17.513
2)	SA Decachlor...	10.995	9.273	834929	439238	19.537	19.146
Target Compounds							
8)	L2 AR-1221-1	5.215	4.222	25490	13954	46.383	43.923
9)	L2 AR-1221-2	5.315	4.319	28829	15507	69.162	64.408
10)	L2 AR-1221-3	5.402	4.410	60457	34228	48.187	44.347
11)	L3 AR-1232-1	5.402	4.410	60457	34228	62.567	58.515
24)	L5 AR-1248-4	7.199f	0.000	6713	0	4.215	N.D. #
26)	L6 AR-1254-1	7.199	0.000	6713	0	4.143	N.D. #
28)	L6 AR-1254-3	7.823f	0.000	5415	0	2.053	N.D. #
32)	L7 AR-1260-2	8.231	0.000	98249	0	40.217	N.D. #
33)	L7 AR-1260-3	8.622f	0.000	9377	0	5.049	N.D. #
34)	L7 AR-1260-4	8.846	0.000	5327	0	2.385	N.D. #
36)	L8 AR-1262-1	8.622f	0.000	9377	0	3.720	N.D. #
38)	L8 AR-1262-3	0.000	8.179	0	2745	N.D.	2.310 #
41)	L9 AR-1268-1	0.000	8.179	0	2745	N.D.	0.808 #

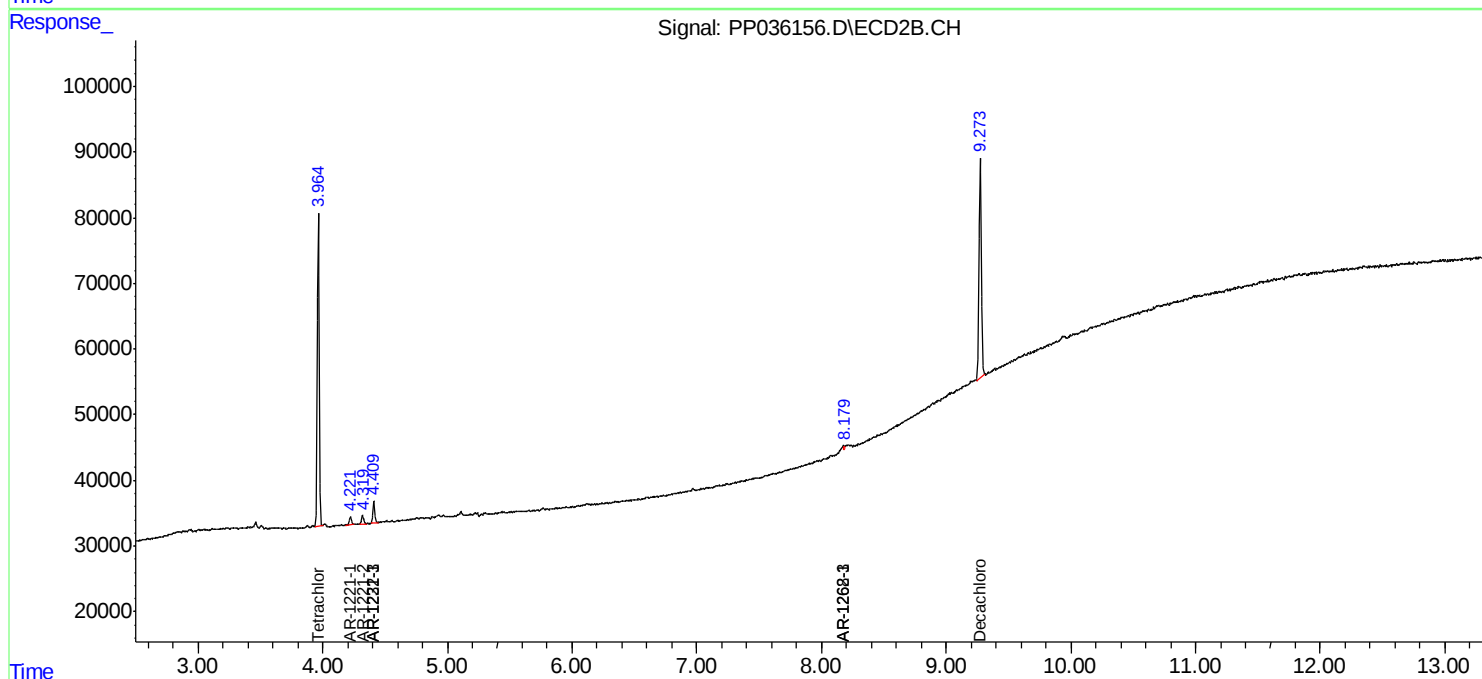
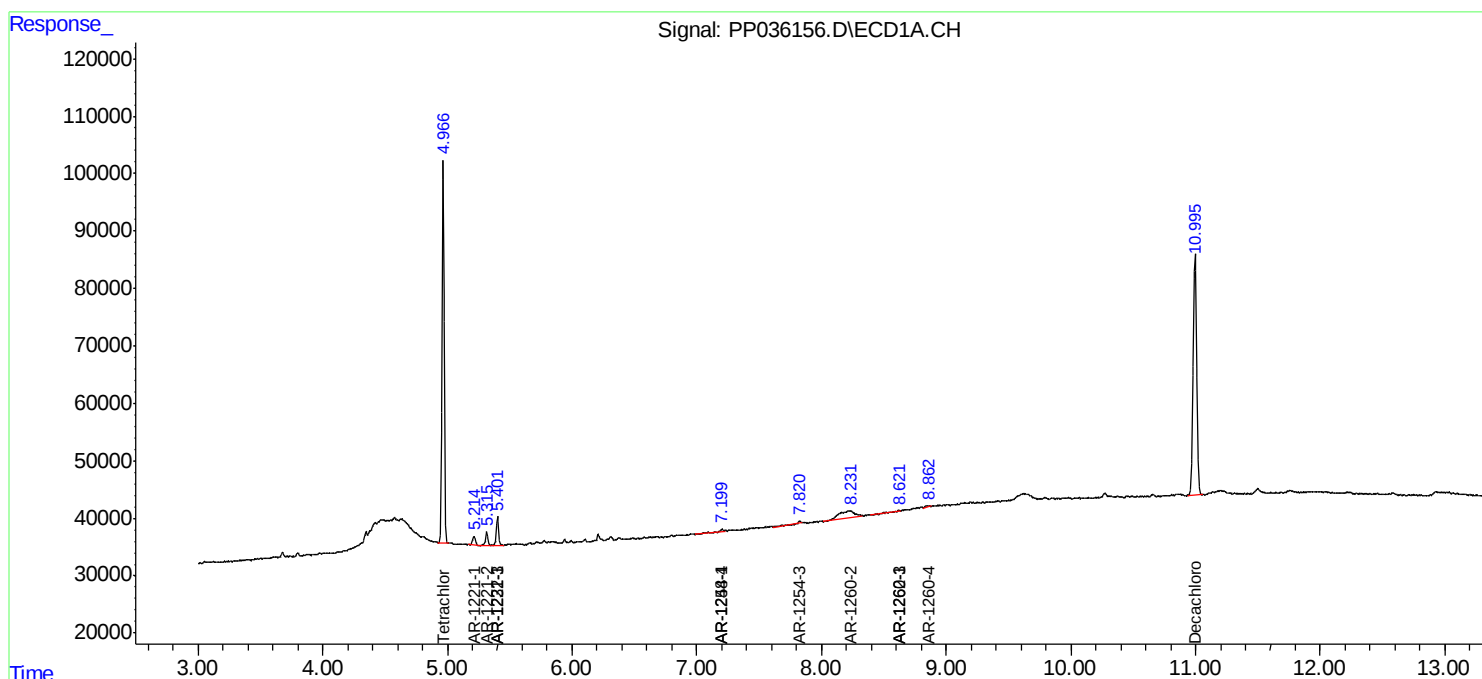
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

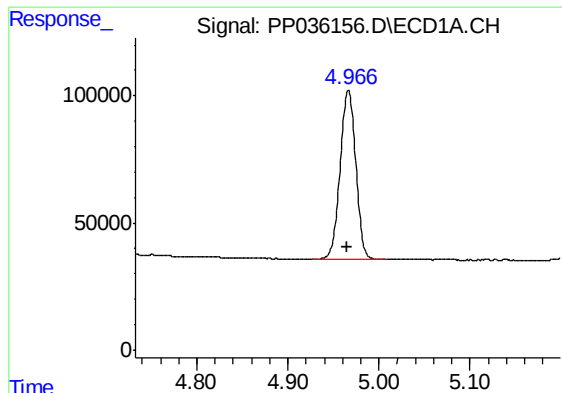
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
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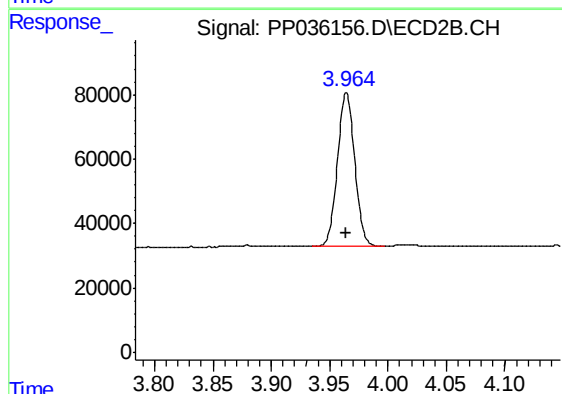




#1 Tetrachloro-m-xylene

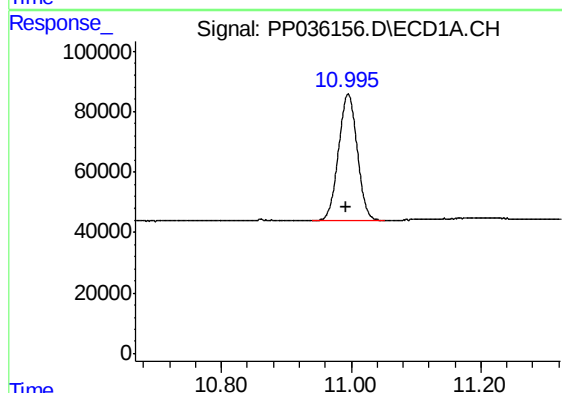
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 795809
Conc: 17.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



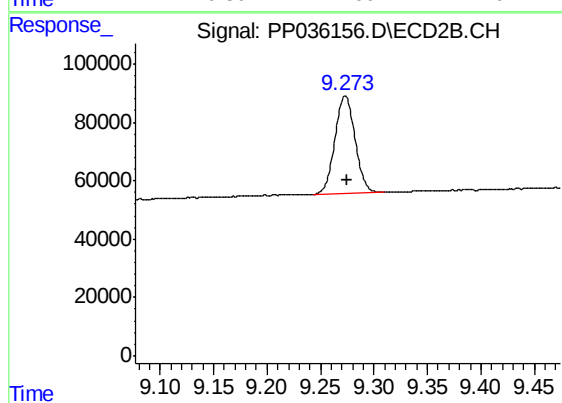
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 488774
Conc: 17.51 ng/ml



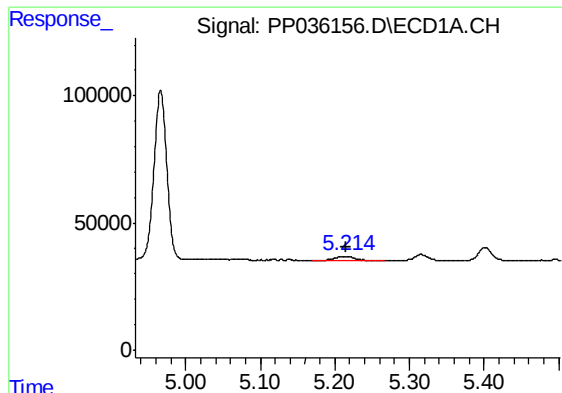
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 834929
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

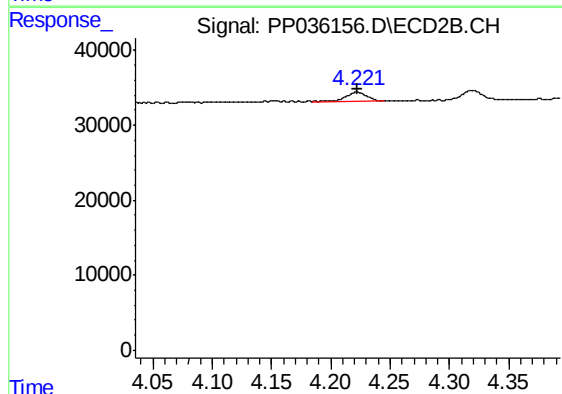
R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 439238
Conc: 19.15 ng/ml



#8 AR-1221-1

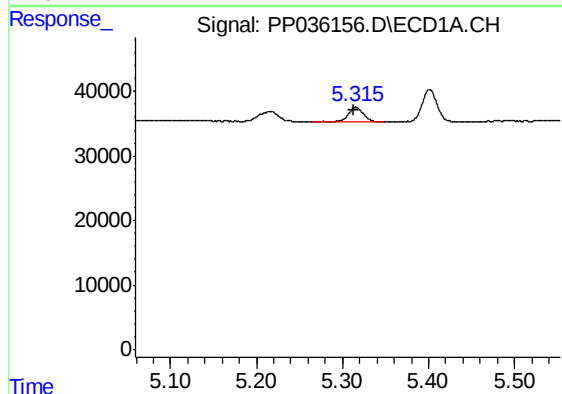
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 25490
Conc: 46.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



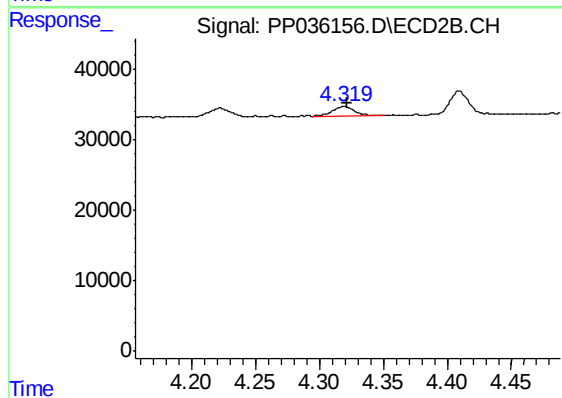
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 13954
Conc: 43.92 ng/ml



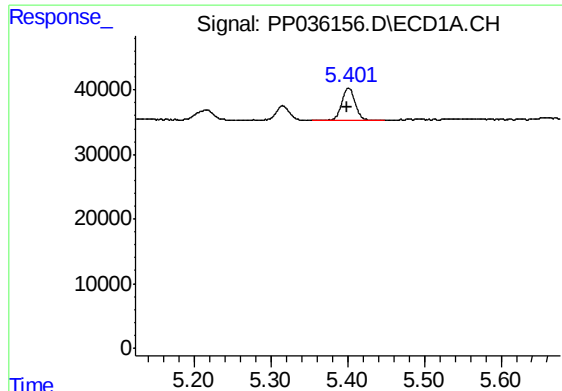
#9 AR-1221-2

R.T.: 5.315 min
Delta R.T.: 0.002 min
Response: 28829
Conc: 69.16 ng/ml



#9 AR-1221-2

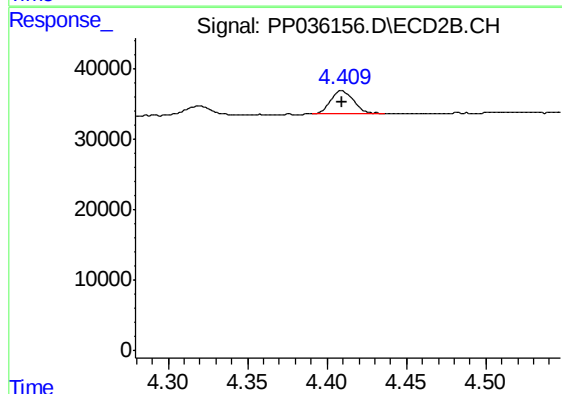
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 15507
Conc: 64.41 ng/ml



#10 AR-1221-3

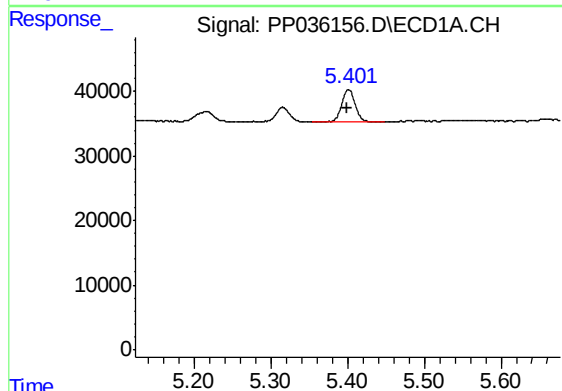
R.T.: 5.402 min
Delta R.T.: 0.001 min
Response: 60457
Conc: 48.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



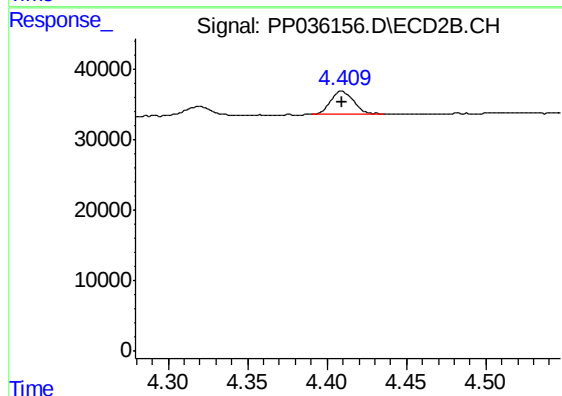
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 34228
Conc: 44.35 ng/ml



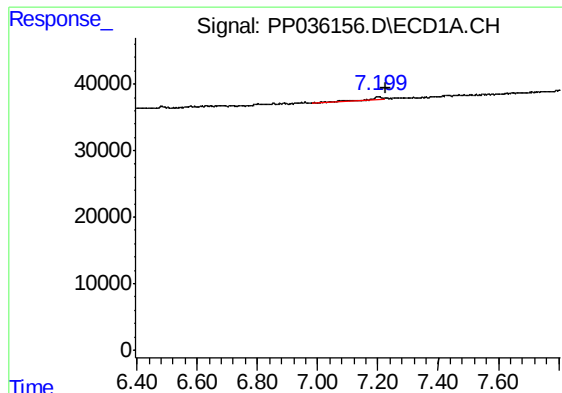
#11 AR-1232-1

R.T.: 5.402 min
Delta R.T.: 0.001 min
Response: 60457
Conc: 62.57 ng/ml



#11 AR-1232-1

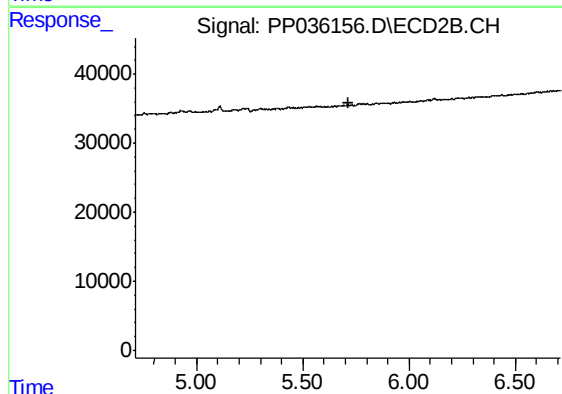
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 34228
Conc: 58.52 ng/ml



#24 AR-1248-4

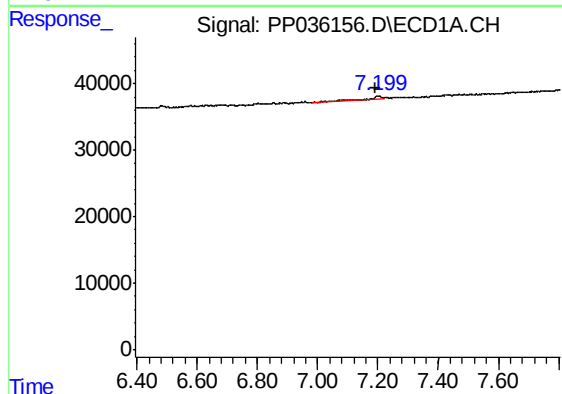
R.T.: 7.199 min
Delta R.T.: -0.025 min
Response: 6713
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



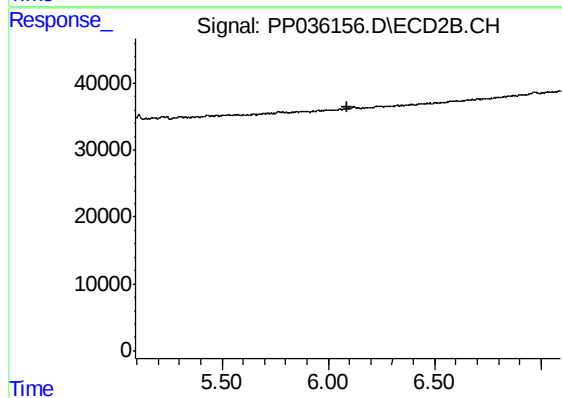
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



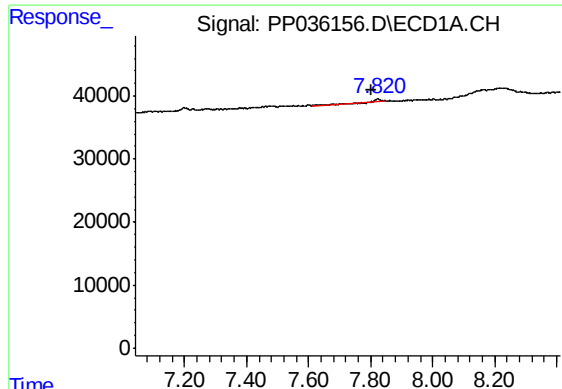
#26 AR-1254-1

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 6713
Conc: 4.14 ng/ml



#26 AR-1254-1

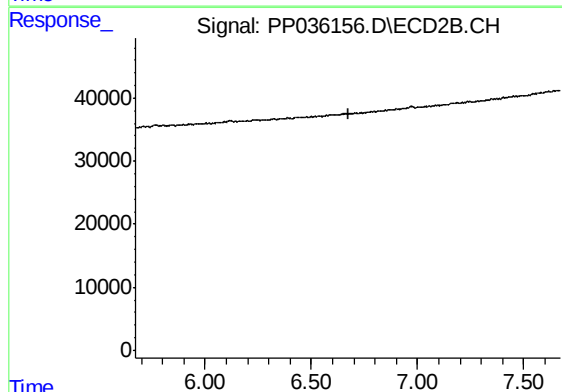
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#28 AR-1254-3

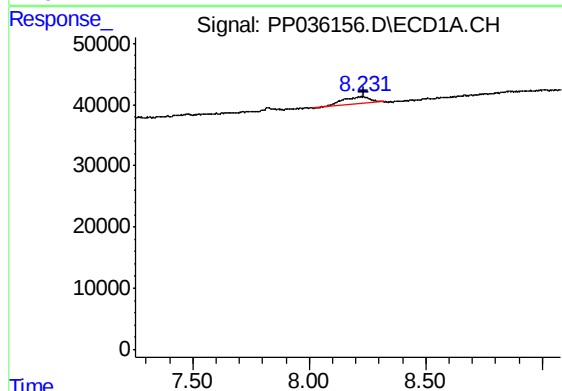
R.T.: 7.823 min
Delta R.T.: 0.020 min
Response: 5415
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



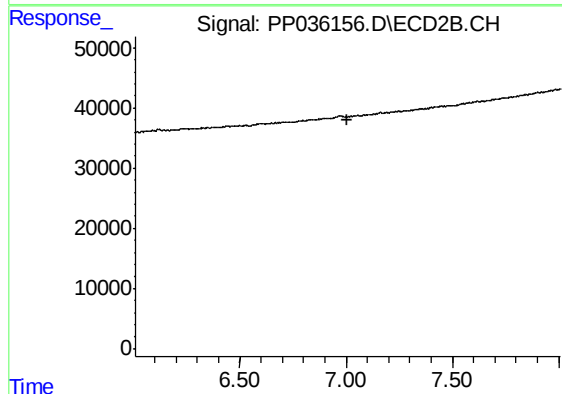
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



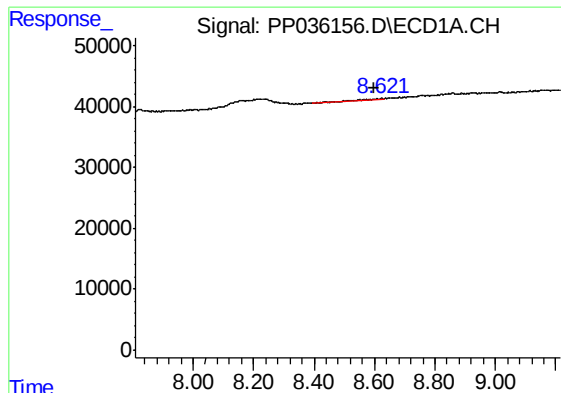
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: -0.005 min
Response: 98249
Conc: 40.22 ng/ml



#32 AR-1260-2

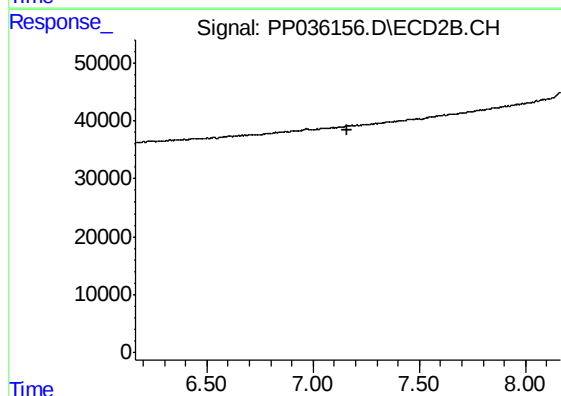
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#33 AR-1260-3

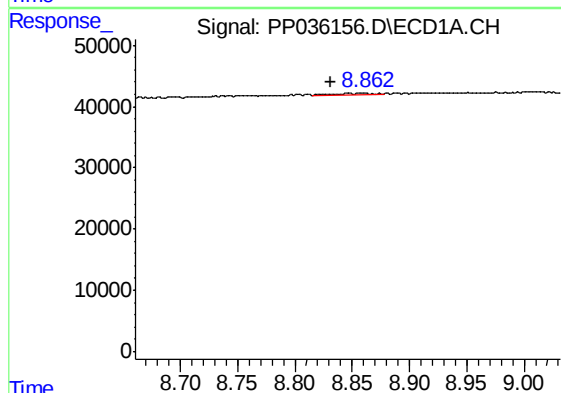
R.T.: 8.622 min
Delta R.T.: 0.022 min
Response: 9377
Conc: 5.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



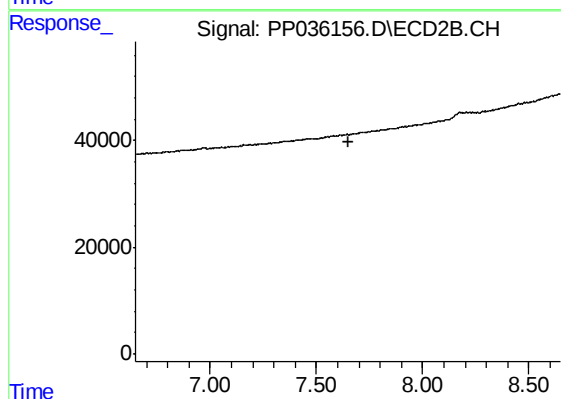
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



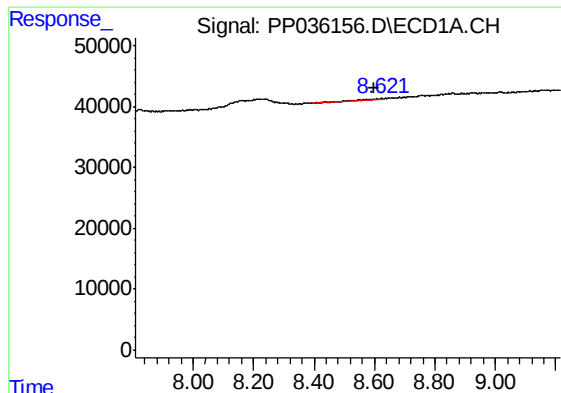
#34 AR-1260-4

R.T.: 8.846 min
Delta R.T.: 0.015 min
Response: 5327
Conc: 2.39 ng/ml



#34 AR-1260-4

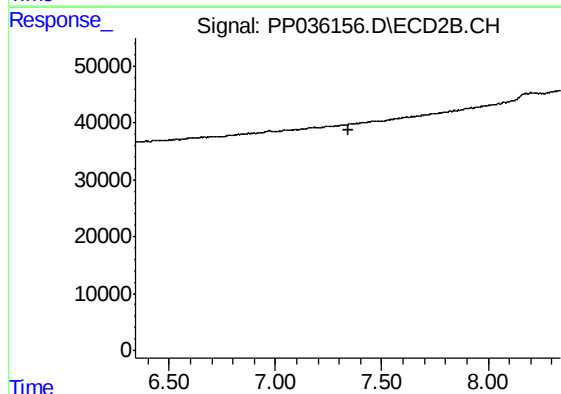
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#36 AR-1262-1

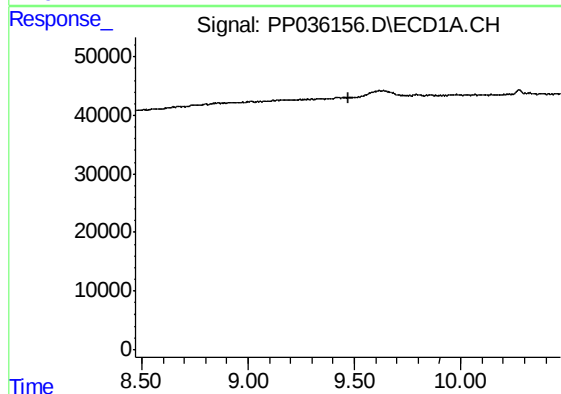
R.T.: 8.622 min
Delta R.T.: 0.023 min
Response: 9377
Conc: 3.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



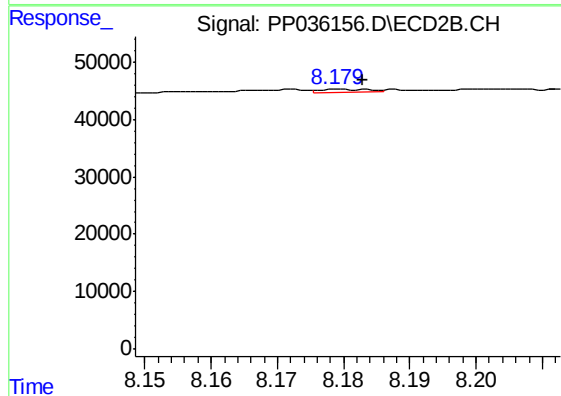
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



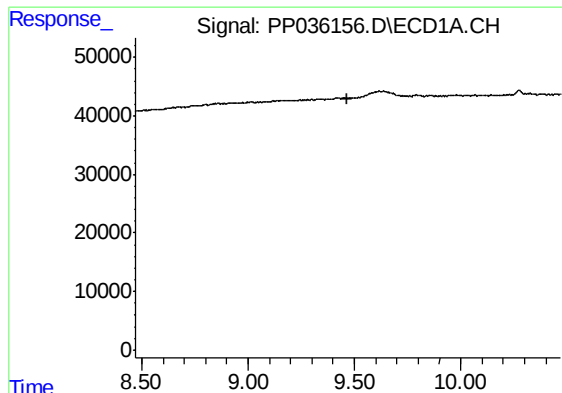
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

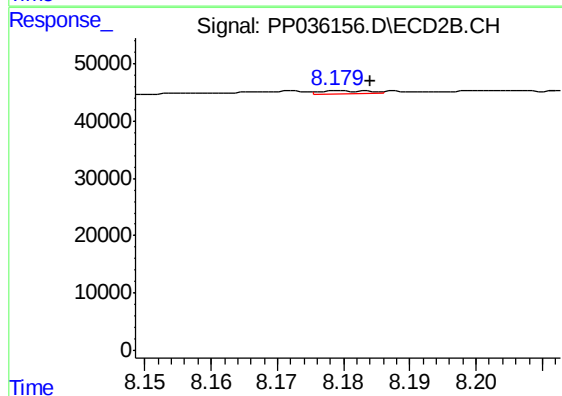
R.T.: 8.179 min
Delta R.T.: -0.003 min
Response: 2745
Conc: 2.31 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.005 min
Response: 2745
Conc: 0.81 ng/ml