

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 5:55
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 08:44:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.953	3.944	1010942	572321	22.243	20.915
2)	SA Decachlor...	10.982	9.234	1038176	574583	22.552	20.643
Target Compounds							
8)	L2 AR-1221-1	5.204	0.000	21317	0	40.193	N.D. #
9)	L2 AR-1221-2	5.304	4.295	20285	11778	50.070	50.033
10)	L2 AR-1221-3	5.390	4.385	40043	23366	32.864	31.415
11)	L3 AR-1232-1	5.390	4.385	40043	23366	36.038	34.414
20)	L4 AR-1242-5	0.000	6.088	0	11850	N.D.	17.409 #
24)	L5 AR-1248-4	7.191f	0.000	22421	0	11.862	N.D. #
25)	L5 AR-1248-5	0.000	6.088f	0	11850	N.D.	11.171 #
26)	L6 AR-1254-1	7.191	6.088	22421	11850	12.480	7.982 #
28)	L6 AR-1254-3	7.813	0.000	17377	0	5.636	N.D. #
38)	L8 AR-1262-3	0.000	8.135f	0	6545	N.D.	4.648 #
41)	L9 AR-1268-1	0.000	8.135f	0	6545	N.D.	1.642 #

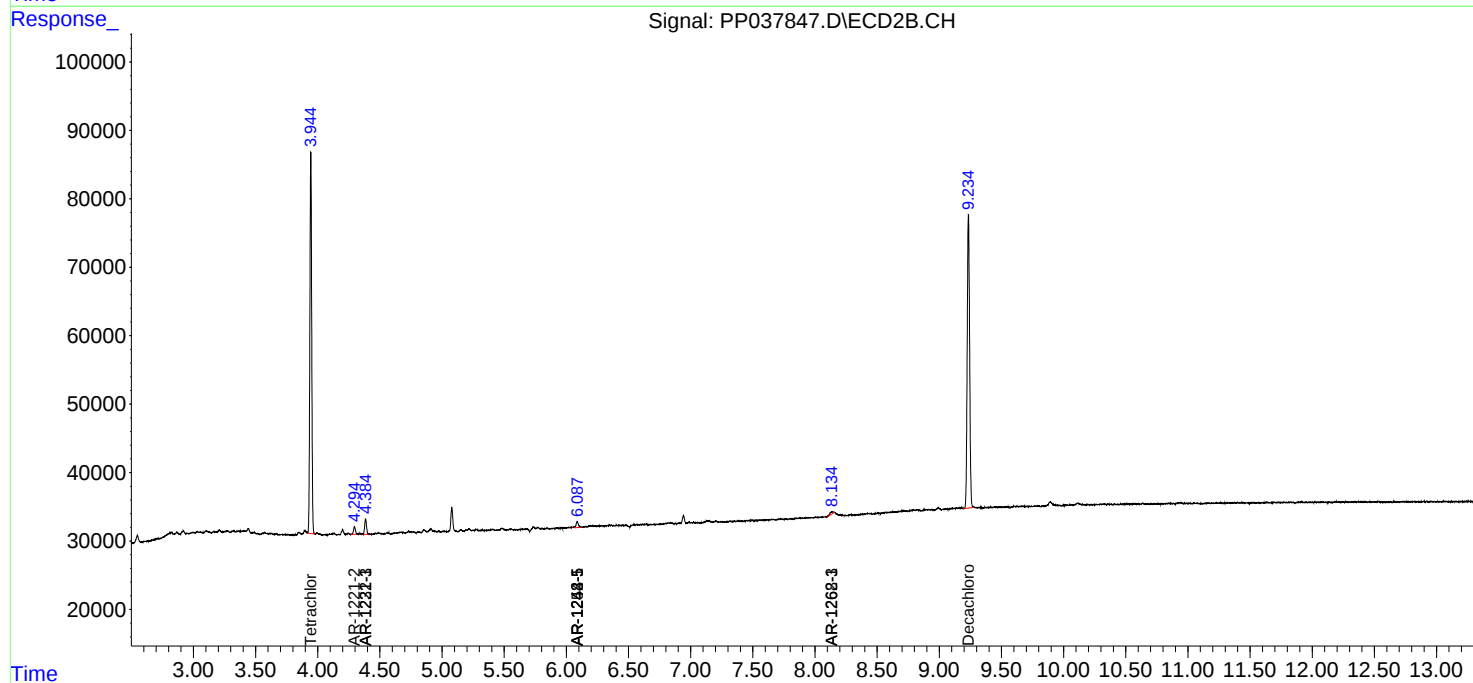
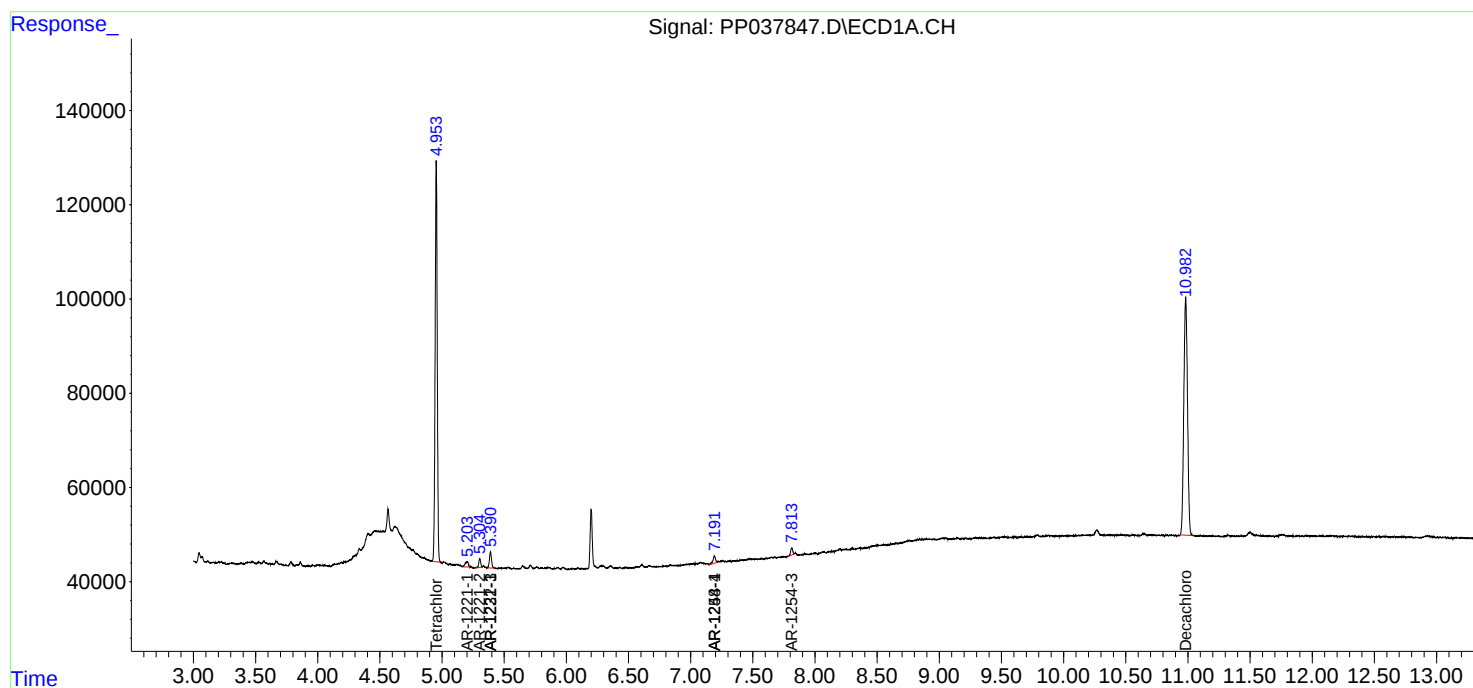
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

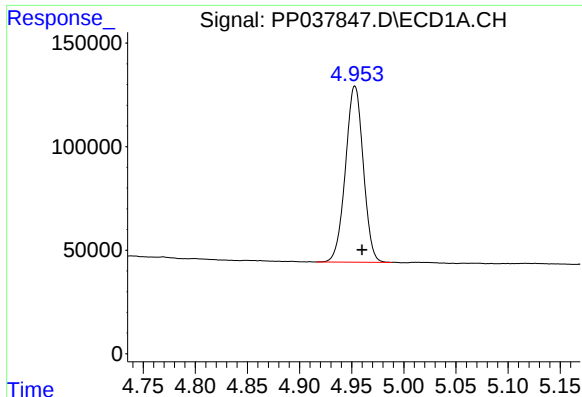
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037847.D
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Quant Time: Jul 30 08:44:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
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Response 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

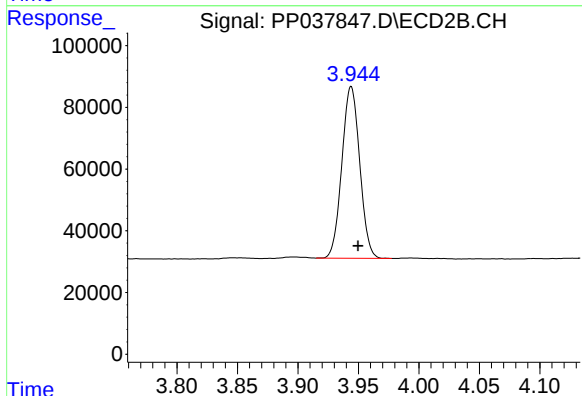




#1 Tetrachloro-m-xylene

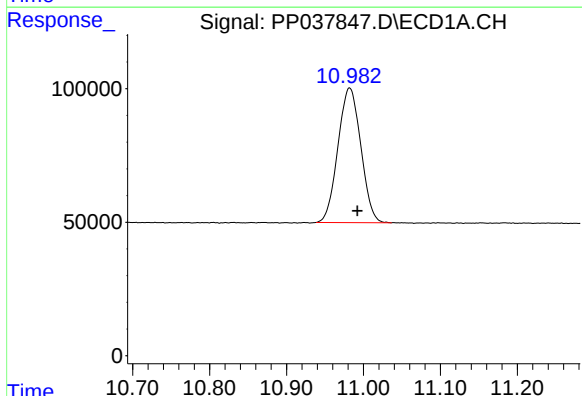
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 1010942
Conc: 22.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



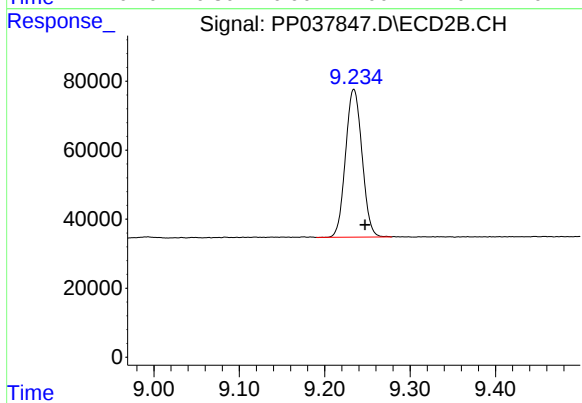
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 572321
Conc: 20.91 ng/ml



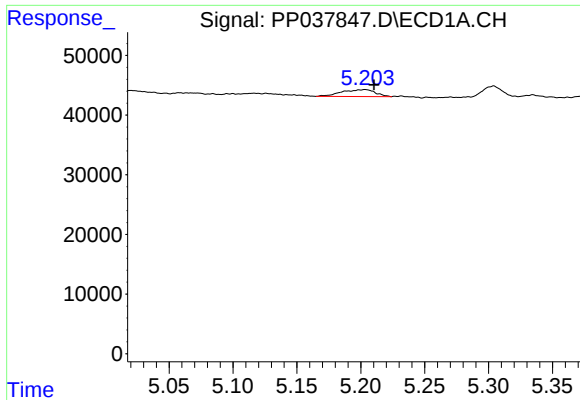
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 1038176
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

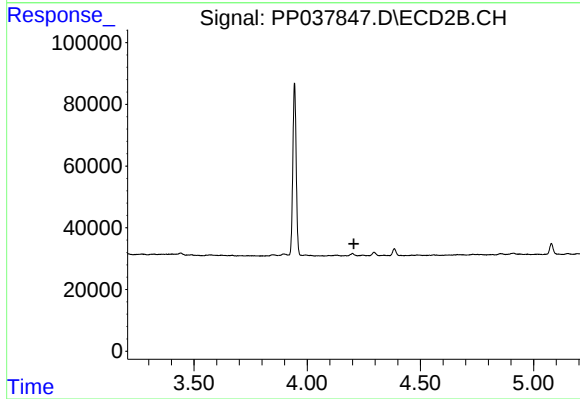
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 574583
Conc: 20.64 ng/ml



#8 AR-1221-1

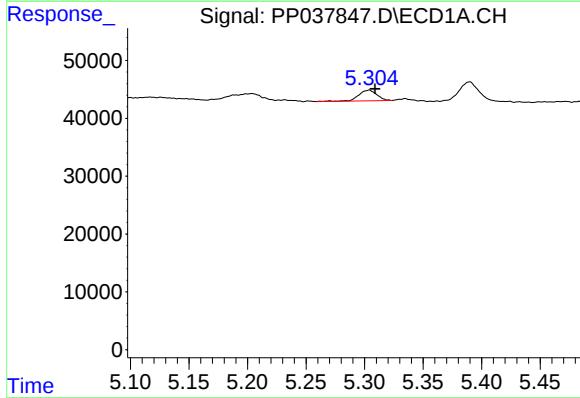
R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 21317
Conc: 40.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



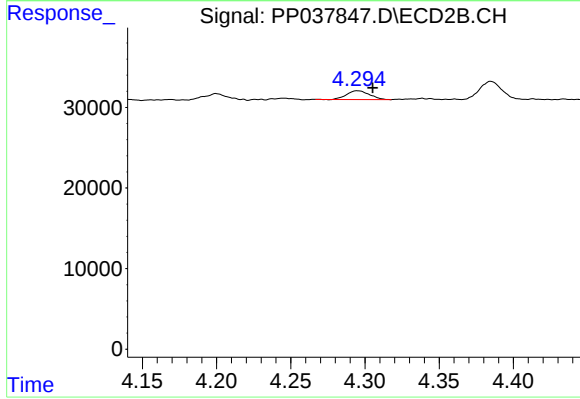
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



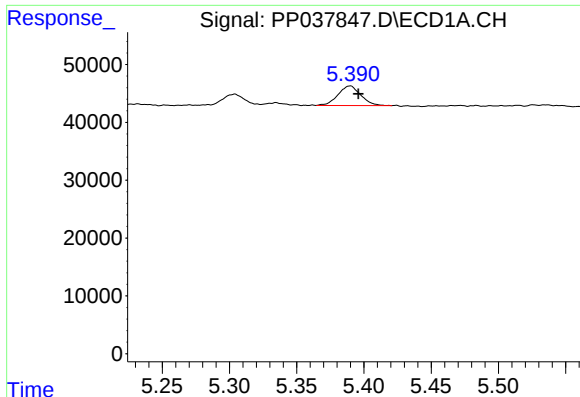
#9 AR-1221-2

R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 20285
Conc: 50.07 ng/ml



#9 AR-1221-2

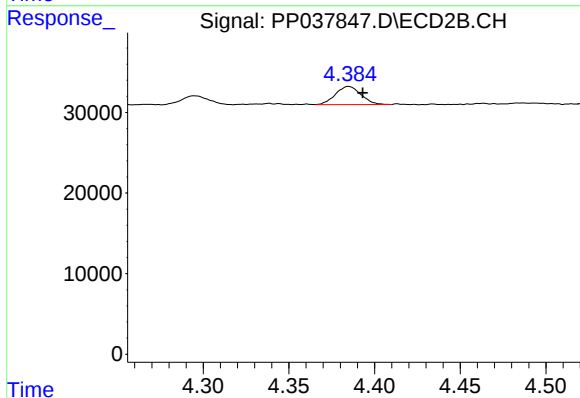
R.T.: 4.295 min
Delta R.T.: -0.011 min
Response: 11778
Conc: 50.03 ng/ml



#10 AR-1221-3

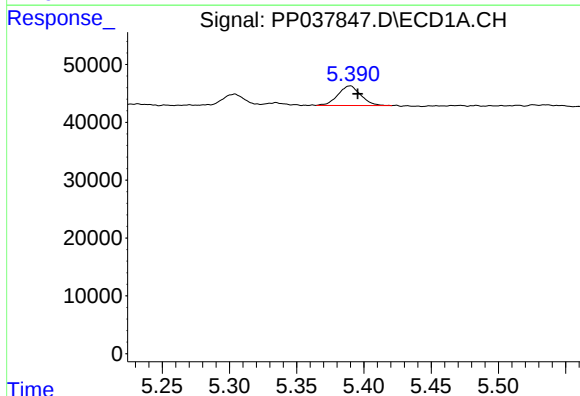
R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 40043
Conc: 32.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



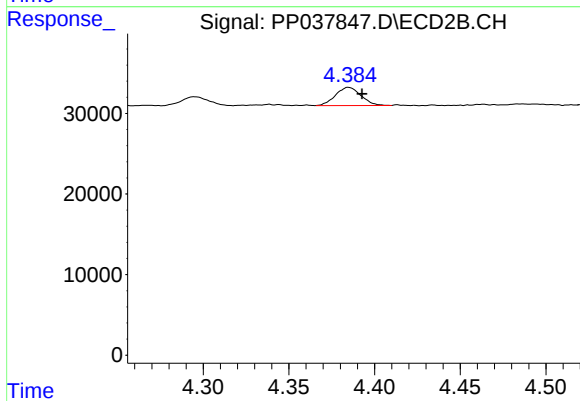
#10 AR-1221-3

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 23366
Conc: 31.42 ng/ml



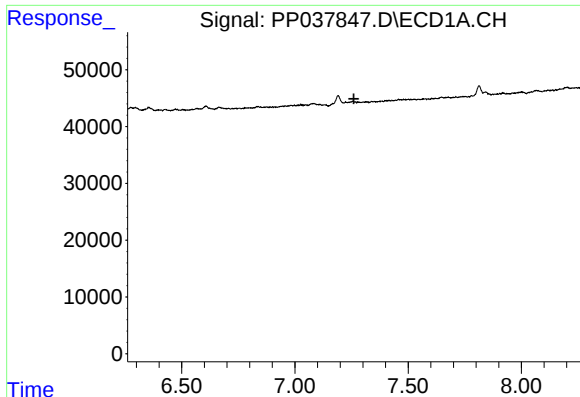
#11 AR-1232-1

R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 40043
Conc: 36.04 ng/ml



#11 AR-1232-1

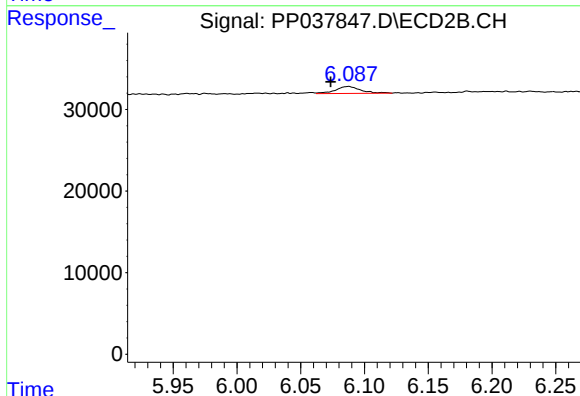
R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 23366
Conc: 34.41 ng/ml



#20 AR-1242-5

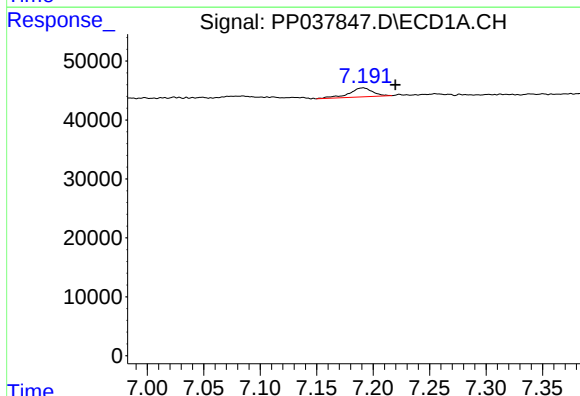
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



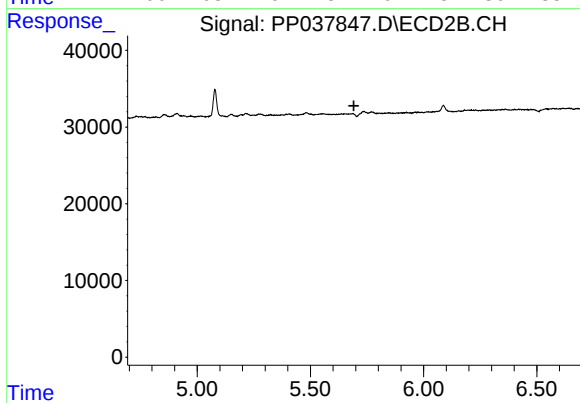
#20 AR-1242-5

R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 11850
Conc: 17.41 ng/ml



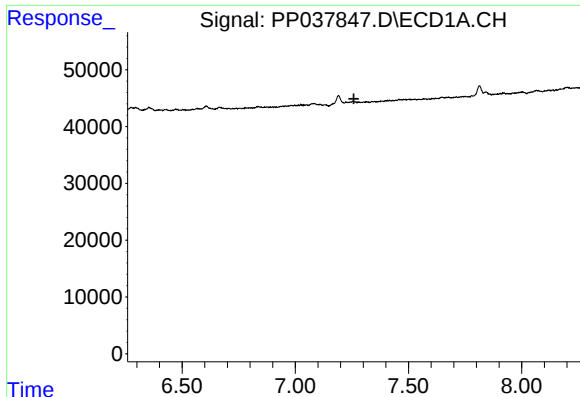
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.029 min
Response: 22421
Conc: 11.86 ng/ml



#24 AR-1248-4

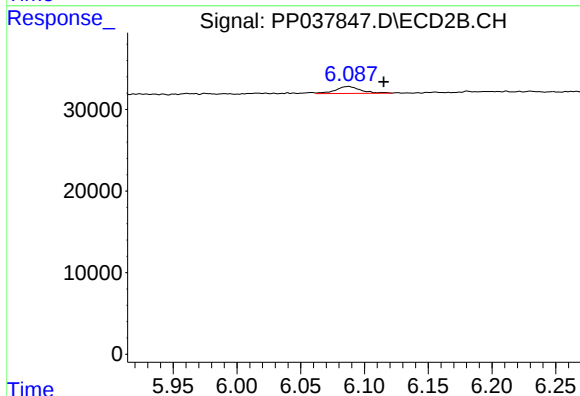
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

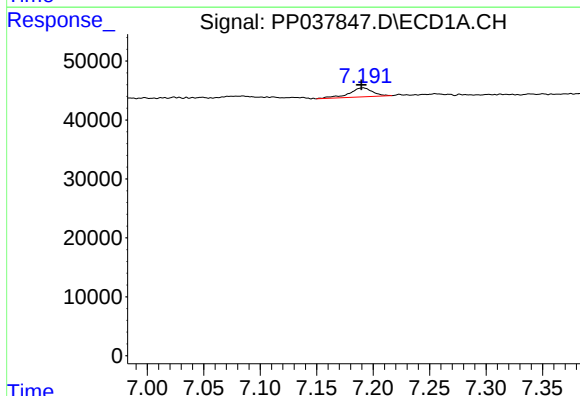
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



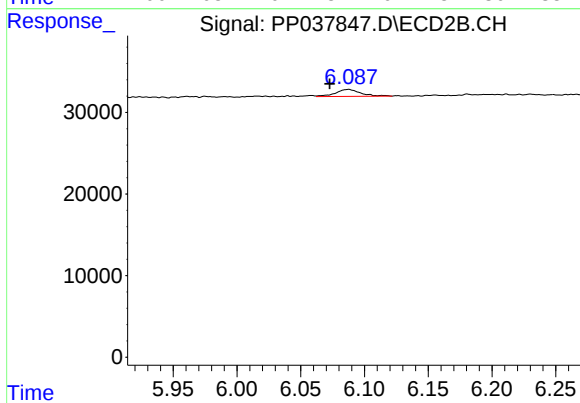
#25 AR-1248-5

R.T.: 6.088 min
Delta R.T.: -0.027 min
Response: 11850
Conc: 11.17 ng/ml



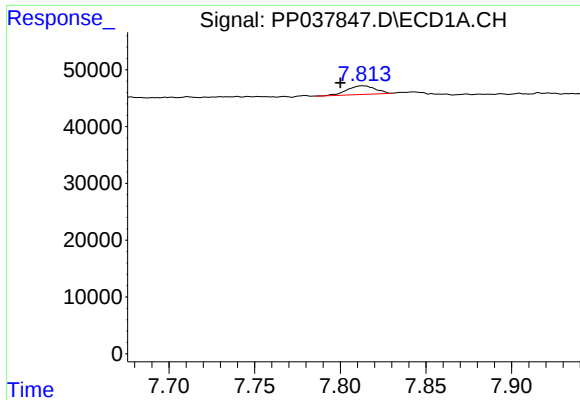
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 22421
Conc: 12.48 ng/ml



#26 AR-1254-1

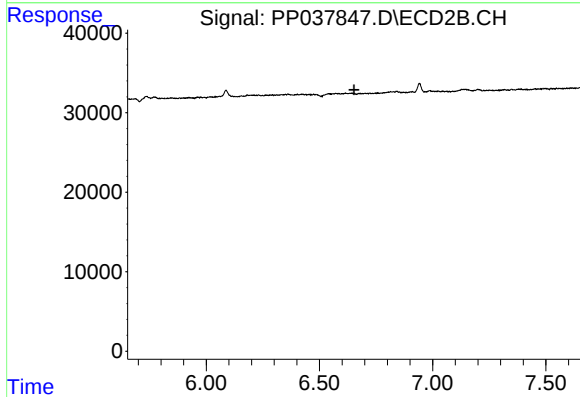
R.T.: 6.088 min
Delta R.T.: 0.015 min
Response: 11850
Conc: 7.98 ng/ml



#28 AR-1254-3

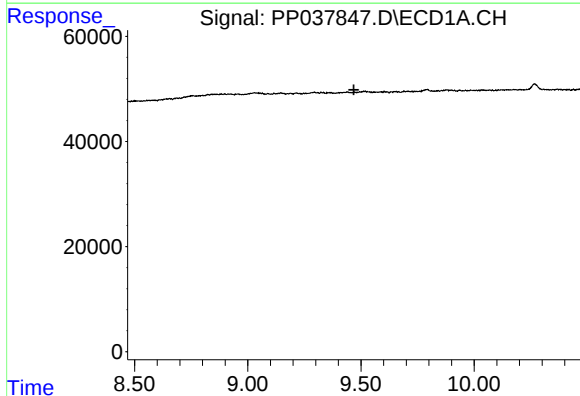
R.T.: 7.813 min
Delta R.T.: 0.013 min
Response: 17377
Conc: 5.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



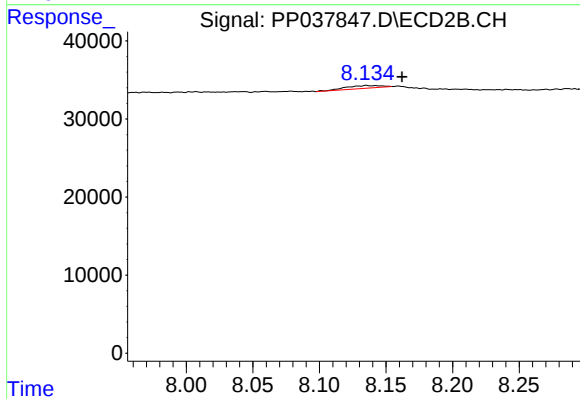
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



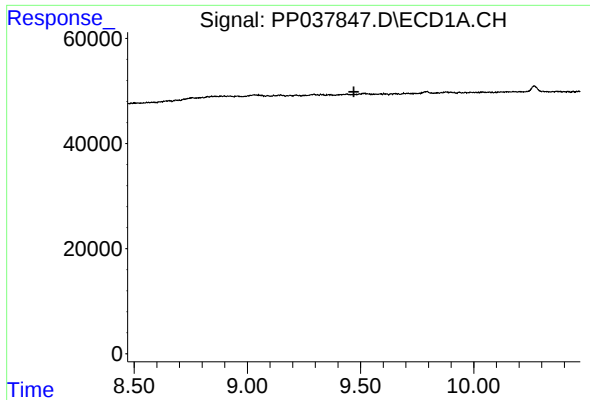
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



#38 AR-1262-3

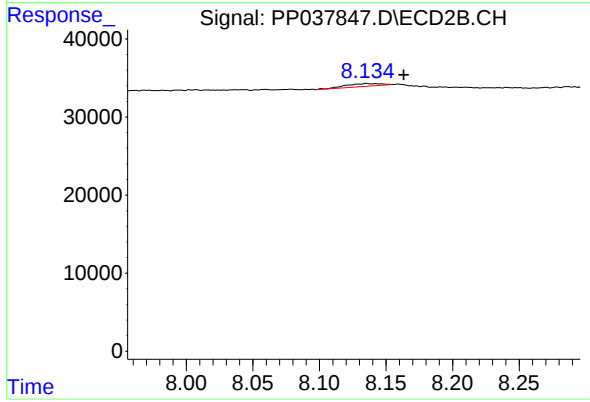
R.T.: 8.135 min
Delta R.T.: -0.027 min
Response: 6545
Conc: 4.65 ng/ml



#41 AR-1268-1

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

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT3-2021



#41 AR-1268-1

R.T.: 8.135 min
Delta R.T.: -0.028 min
Response: 6545
Conc: 1.64 ng/ml