Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 11:16
Operator : AJ\MA
Sample : SOIL IDOC 04
Misc : FOR YOGESH PATEL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:19:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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...	4.875	4.041	477714	518057	20.190	20.742
2)	SA Decachlor...	10.804	9.374	362741	459506	24.814	23.556
	Target Compounds						
3)	L1 AR-1016-1	6.178	5.305	310464	462781	418.201	452.038
4)	L1 AR-1016-2	6.201	5.326	479147	646333	416.673	452.566
5)	L1 AR-1016-3	6.267	5.520	294265	359897	413.414	449.972
6)	L1 AR-1016-4	6.372	5.570	238362	277828	393.102	447.022
7)	L1 AR-1016-5	6.688	5.802	222453	348620	388.589	467.549
31)	L7 AR-1260-1	7.861	6.902	398298	632699	417.694	489.486
32)	L7 AR-1260-2	8.125	7.099	448486	731901	434.247	468.580
33)	L7 AR-1260-3	8.491	7.255	297031	681454	393.683	471.504
34)	L7 AR-1260-4	8.719	7.741	366666	481489	430.464	424.989
35)	L7 AR-1260-5	9.036	7.989	649335	1062551	394.651	423.659

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

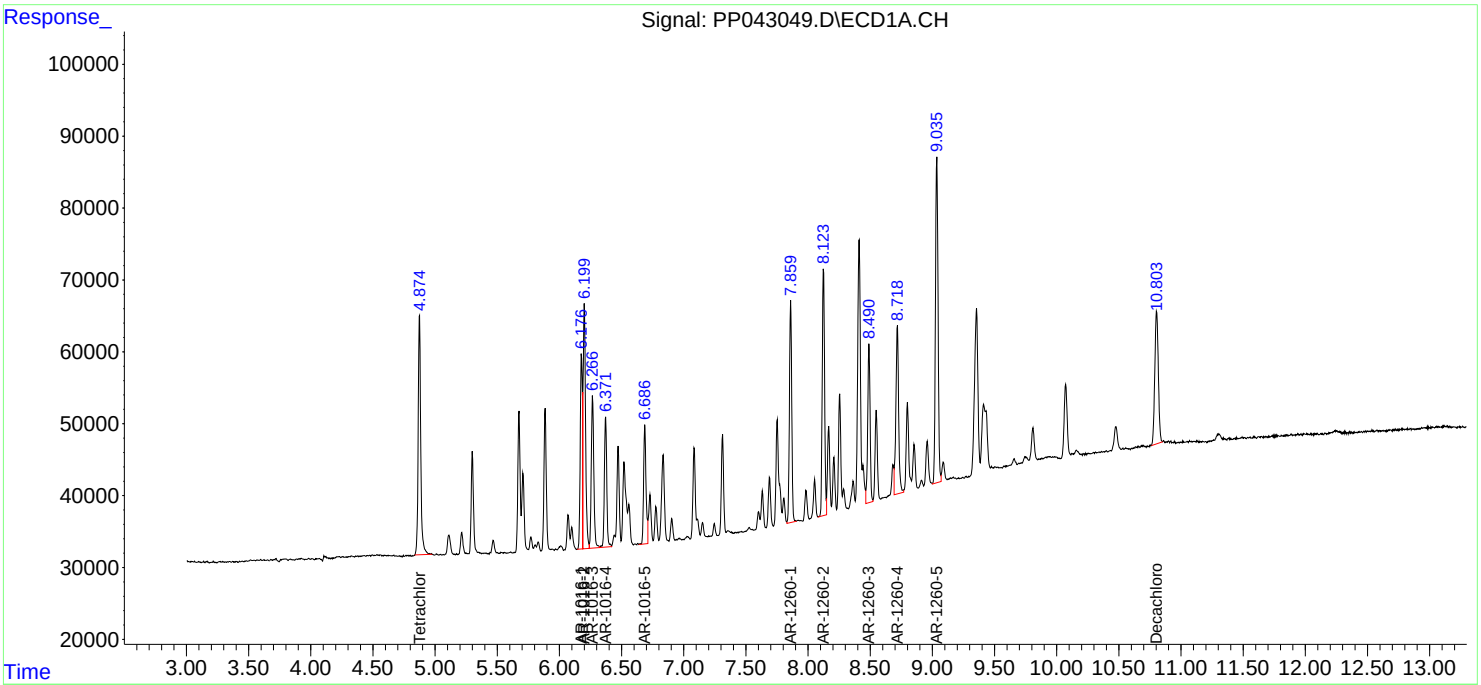
Quantitation Report (QT Reviewed)

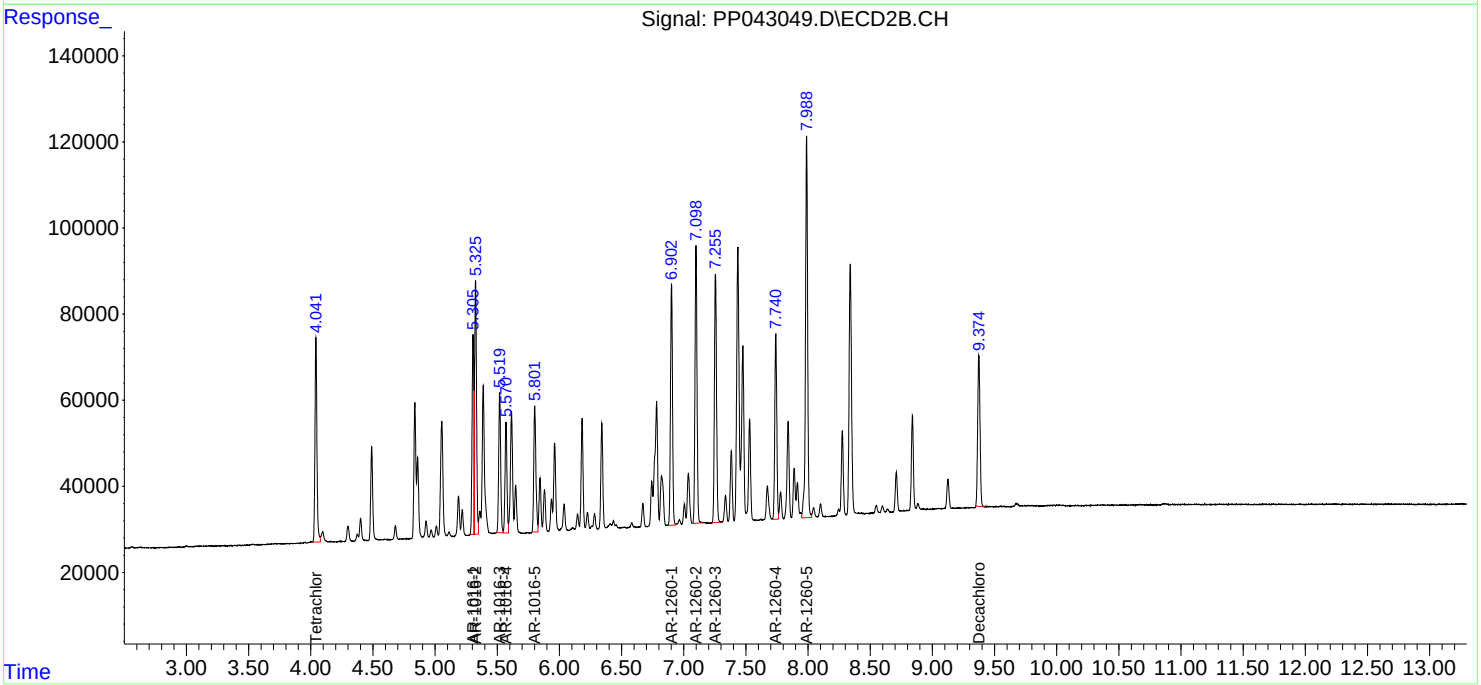
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011822\
Data File : PP043049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2022 11:16
Operator : AJ\MA
Sample : SOIL IDOC 04
Misc : FOR YOGESH PATEL
ALS Vial : 10 Sample Multiplier: 1

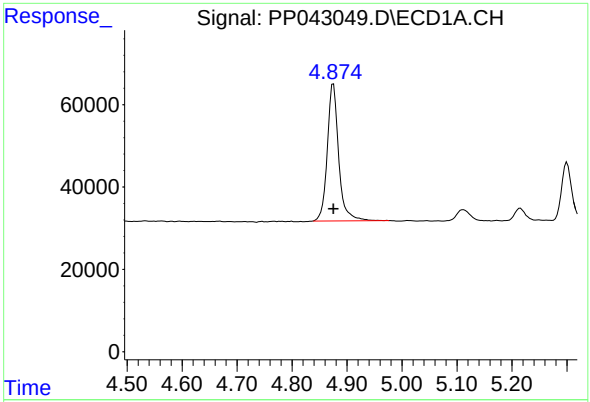
Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:19:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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



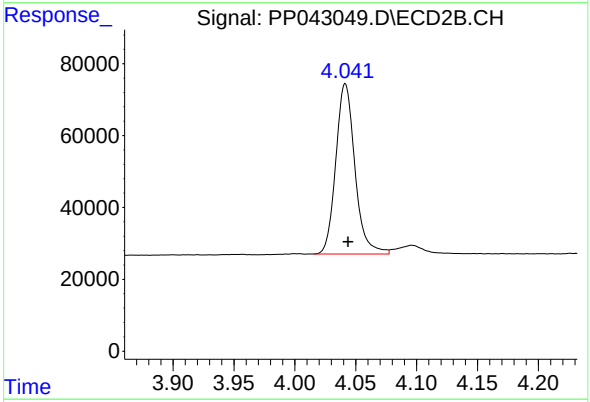




#1 Tetrachloro-m-xylene

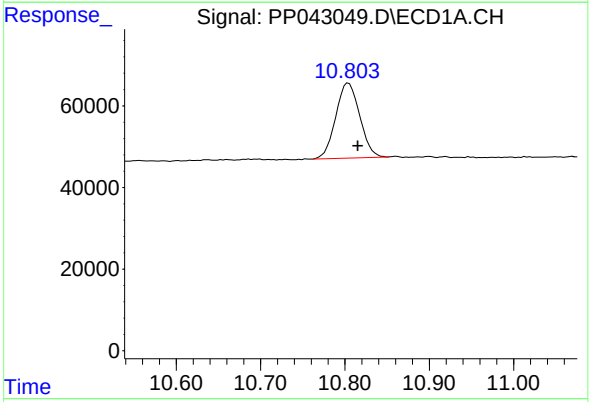
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 477714
Conc: 20.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04



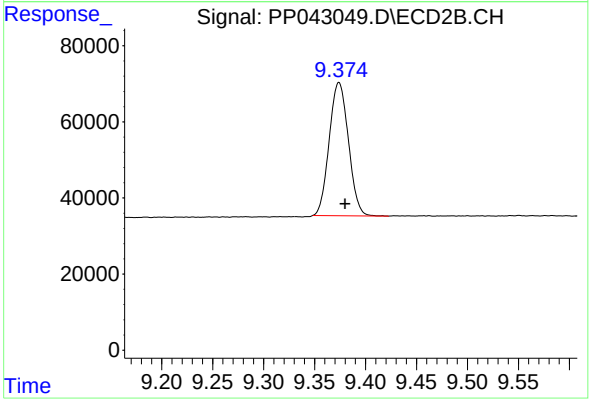
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 518057
Conc: 20.74 ng/ml



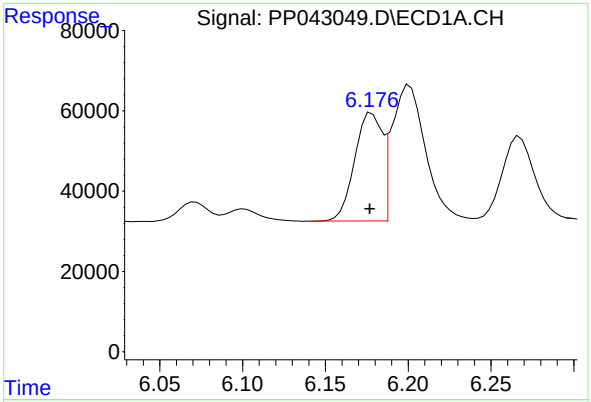
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.011 min
Response: 362741
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

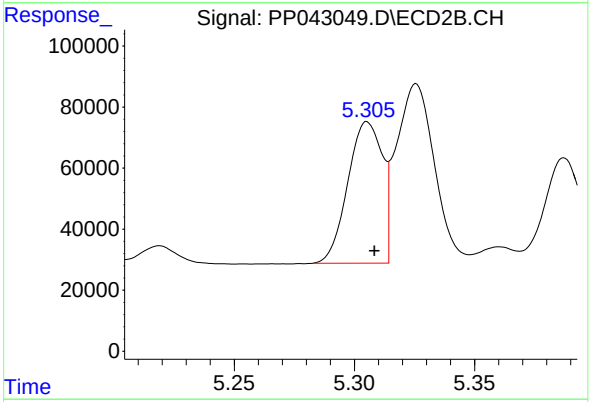
R.T.: 9.374 min
Delta R.T.: -0.006 min
Response: 459506
Conc: 23.56 ng/ml



#3 AR-1016-1

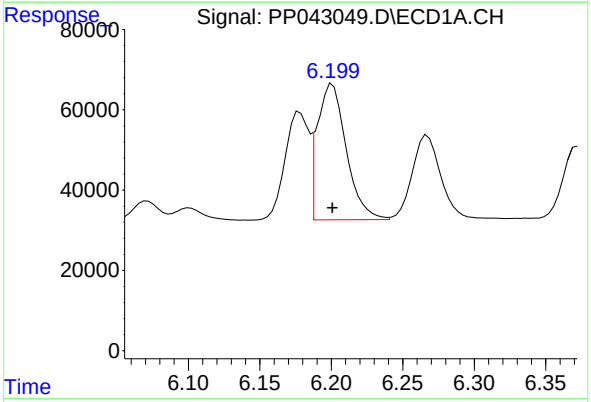
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 310464
Conc: 418.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04



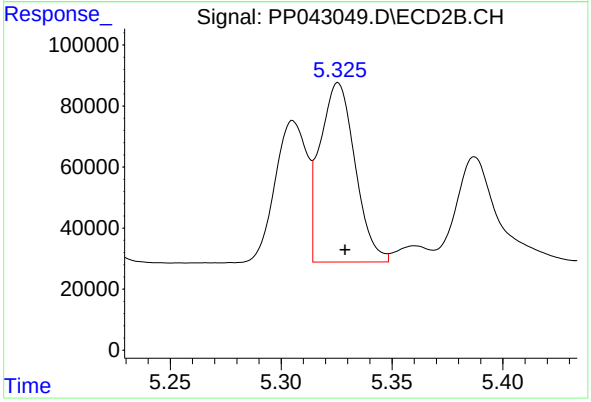
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 462781
Conc: 452.04 ng/ml



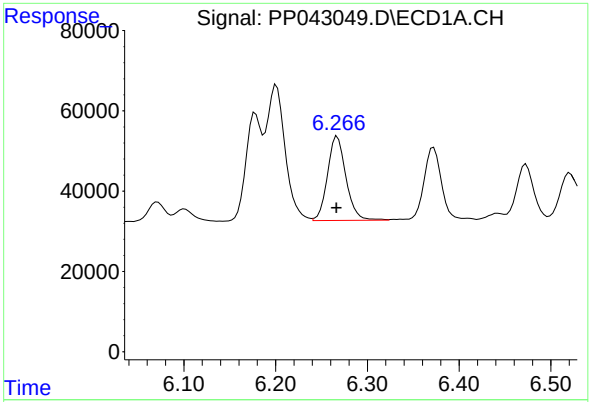
#4 AR-1016-2

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 479147
Conc: 416.67 ng/ml



#4 AR-1016-2

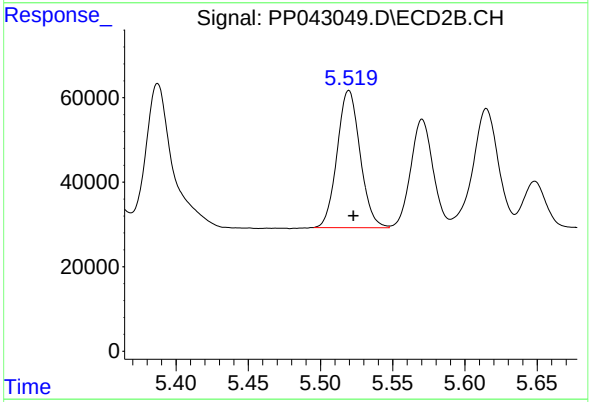
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 646333
Conc: 452.57 ng/ml



#5 AR-1016-3

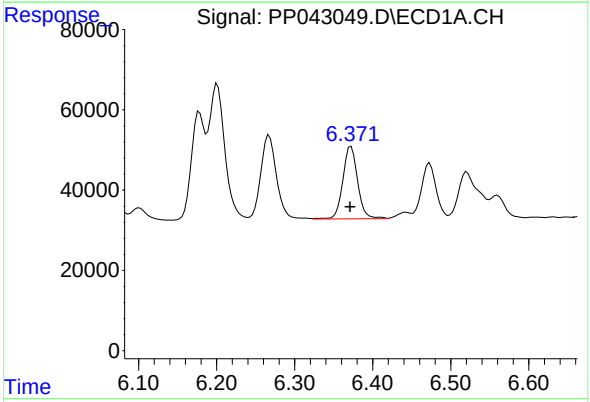
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 294265
Conc: 413.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04



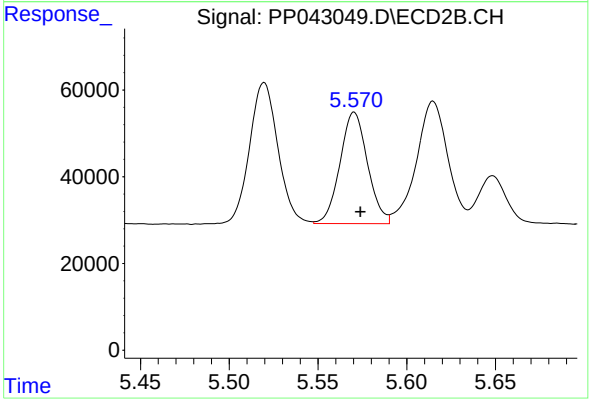
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 359897
Conc: 449.97 ng/ml



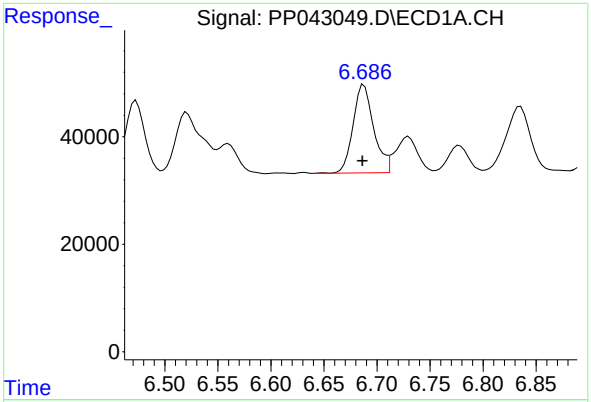
#6 AR-1016-4

R.T.: 6.372 min
Delta R.T.: 0.001 min
Response: 238362
Conc: 393.10 ng/ml



#6 AR-1016-4

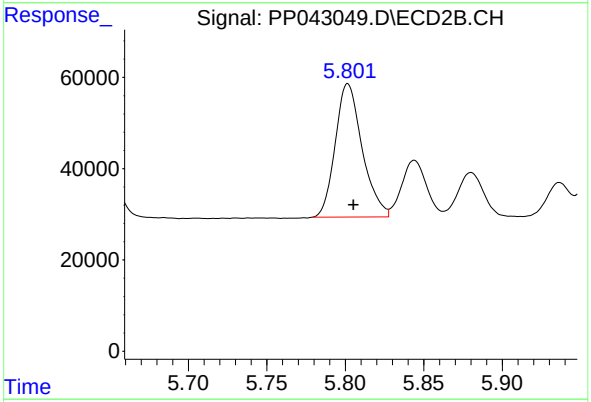
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 277828
Conc: 447.02 ng/ml



#7 AR-1016-5

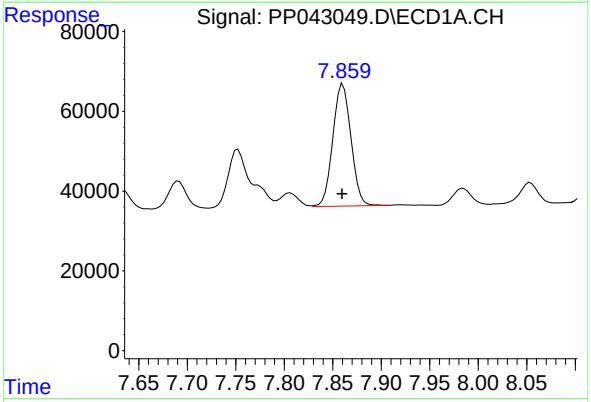
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 222453
Conc: 388.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04



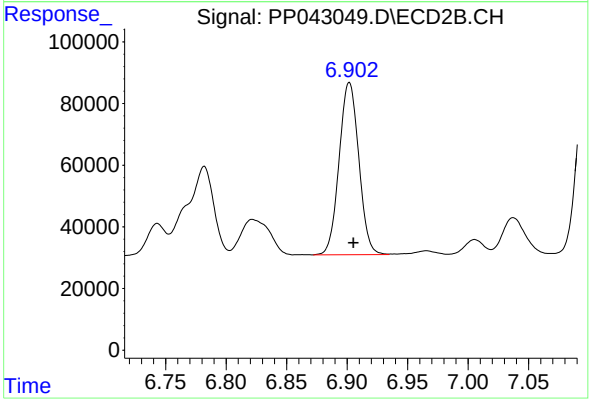
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 348620
Conc: 467.55 ng/ml



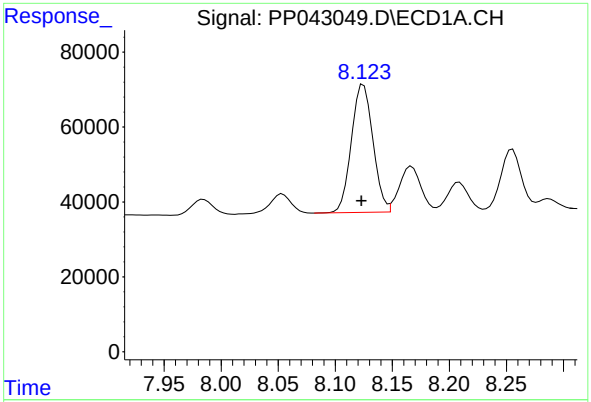
#31 AR-1260-1

R.T.: 7.861 min
Delta R.T.: 0.001 min
Response: 398298
Conc: 417.69 ng/ml



#31 AR-1260-1

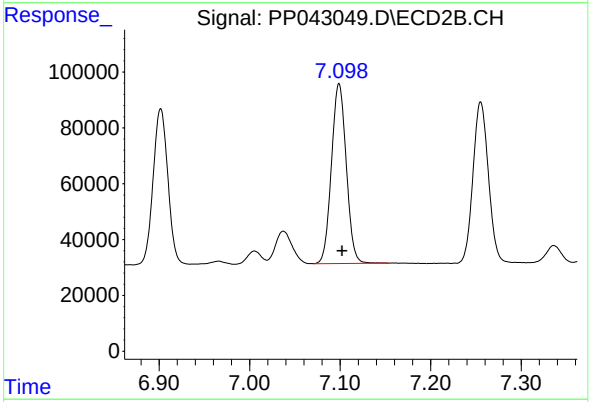
R.T.: 6.902 min
Delta R.T.: -0.003 min
Response: 632699
Conc: 489.49 ng/ml



#32 AR-1260-2

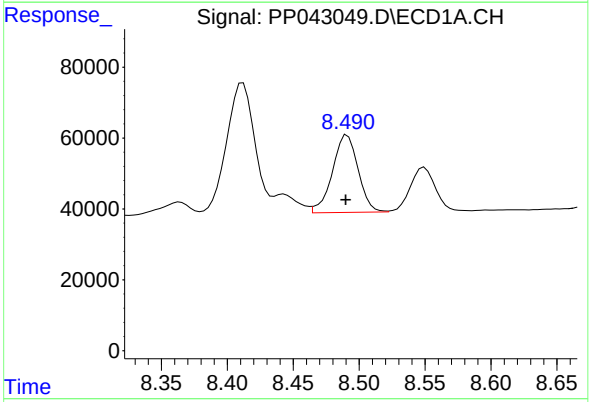
R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 448486
Conc: 434.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04



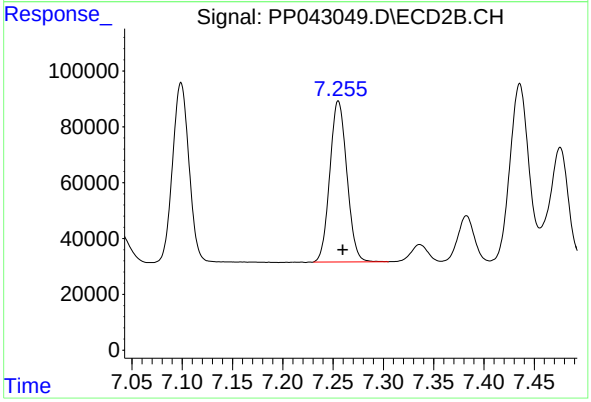
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 731901
Conc: 468.58 ng/ml



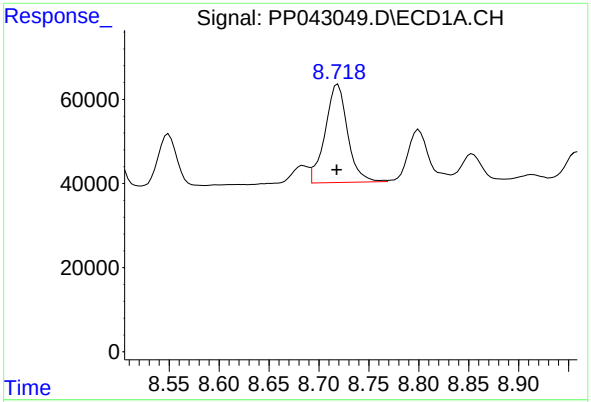
#33 AR-1260-3

R.T.: 8.491 min
Delta R.T.: 0.001 min
Response: 297031
Conc: 393.68 ng/ml



#33 AR-1260-3

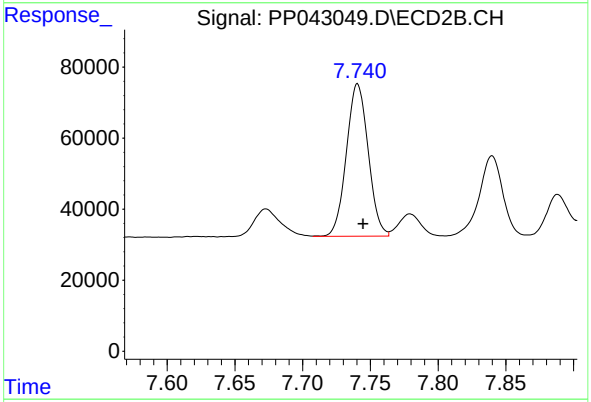
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 681454
Conc: 471.50 ng/ml



#34 AR-1260-4

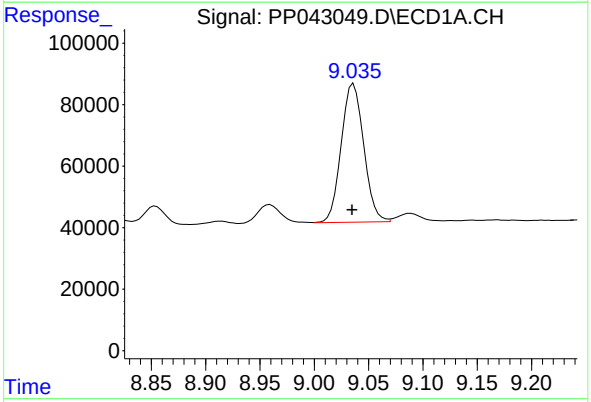
R.T.: 8.719 min
Delta R.T.: 0.001 min
Response: 366666
Conc: 430.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL IDOC 04



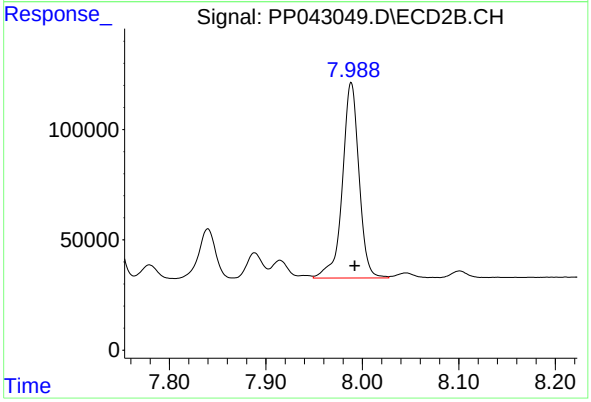
#34 AR-1260-4

R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 481489
Conc: 424.99 ng/ml



#35 AR-1260-5

R.T.: 9.036 min
Delta R.T.: 0.001 min
Response: 649335
Conc: 394.65 ng/ml



#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 1062551
Conc: 423.66 ng/ml