

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 17:58
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:38:30 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...	4.967	3.965	788126	483401	17.707	17.320
2)	SA Decachlor...	10.997	9.274	959615	503120	22.454	21.930
Target Compounds							
8)	L2 AR-1221-1	5.217	0.000	15095	0	27.468	N.D. #
9)	L2 AR-1221-2	5.318	0.000	12307	0	29.525	N.D. #
12)	L3 AR-1232-2	5.976	0.000	25405	0	50.556	N.D. #
33)	L7 AR-1260-3	8.602	0.000	52194	0	28.106	N.D. #
34)	L7 AR-1260-4	8.851f	7.650	71909	40063	32.202	34.268
35)	L7 AR-1260-5	9.162	7.897	28625	16819	6.704	6.076
36)	L8 AR-1262-1	8.602	0.000	52194	0	20.708	N.D. #
37)	L8 AR-1262-2	9.162	7.897	28625	16819	6.352	5.649
38)	L8 AR-1262-3	9.473	8.186	303841	186932	94.159	157.316 #
39)	L8 AR-1262-4	9.571	8.250	288088	152649	107.417	69.242 #
40)	L8 AR-1262-5	10.239	8.747	120193	53830	67.479	52.924
41)	L9 AR-1268-1	9.473	8.186	303841	186932	58.680	55.037
42)	L9 AR-1268-2	9.571	8.250	288088	152649	57.640	49.427
43)	L9 AR-1268-3	9.798	8.460	237589	127746	56.944	49.640
44)	L9 AR-1268-4	10.239	8.747	120193	53830	61.596	48.853
45)	L9 AR-1268-5	10.658	9.028	754022	402334	55.804	47.119

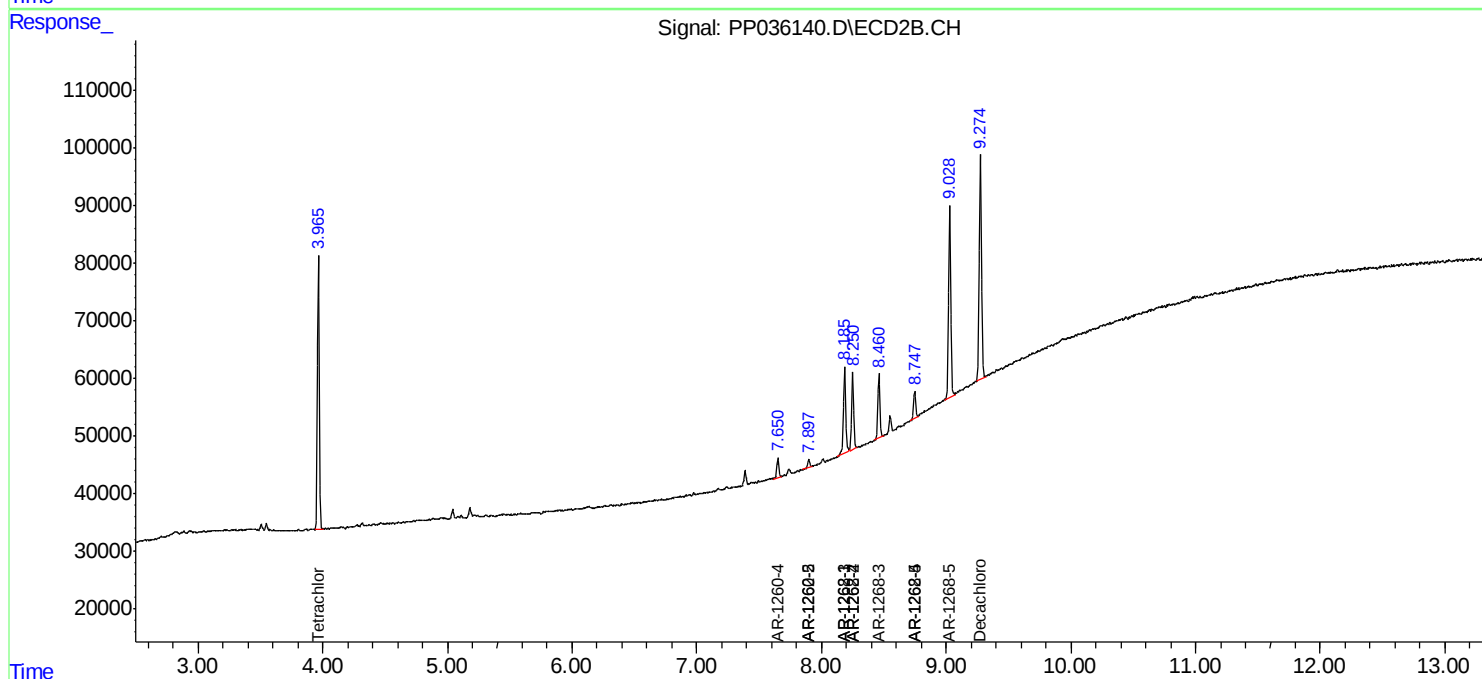
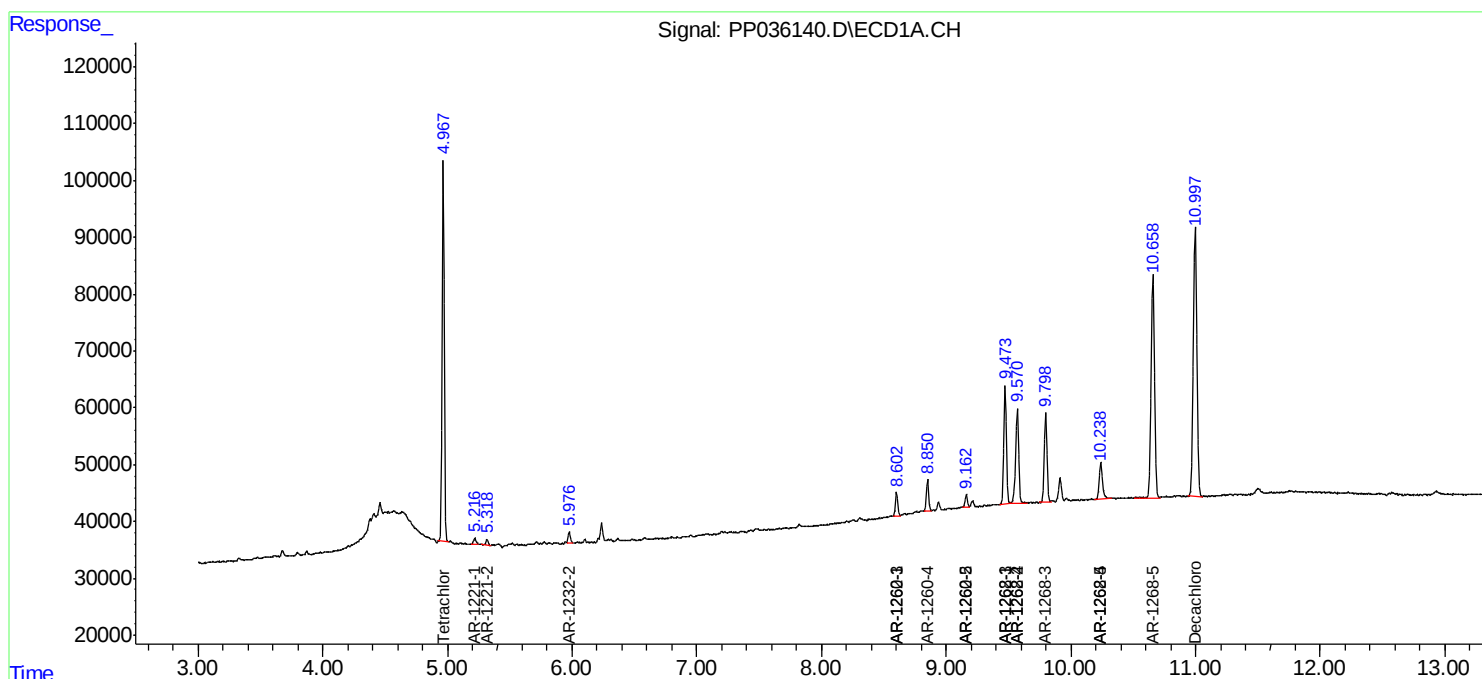
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

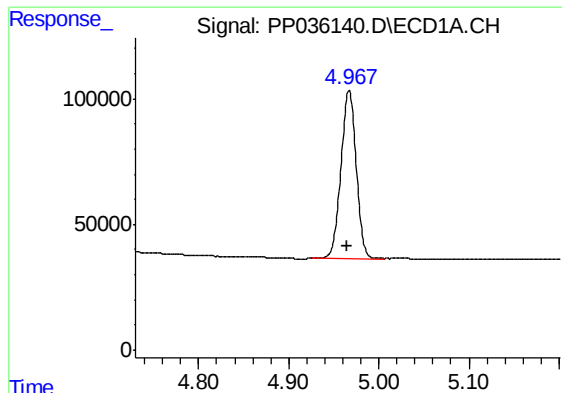
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 17:58
Operator : DD\AJ
Sample : M2262-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:38:30 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

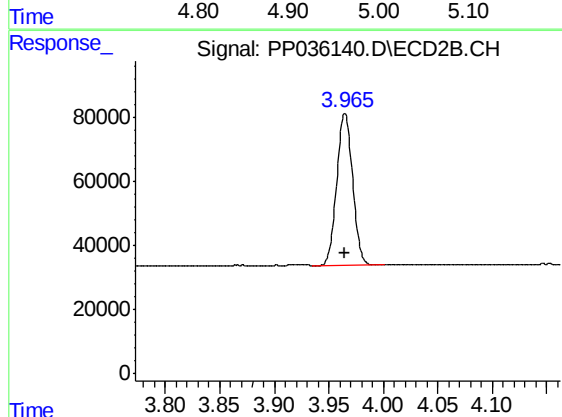




#1 Tetrachloro-m-xylene

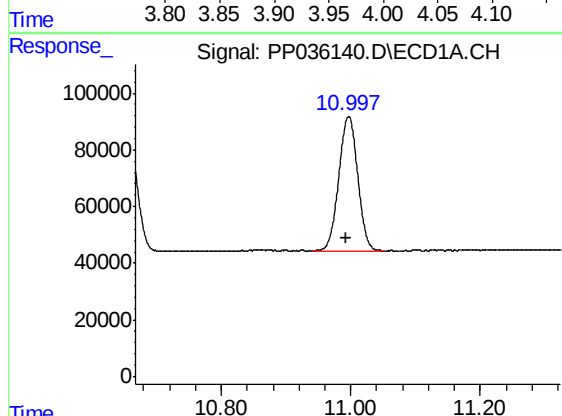
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 788126
Conc: 17.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



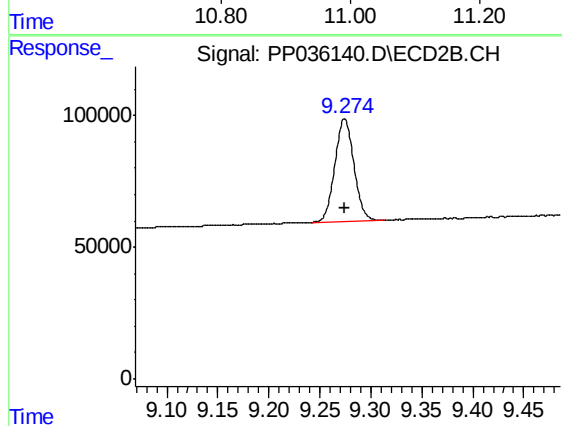
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 483401
Conc: 17.32 ng/ml



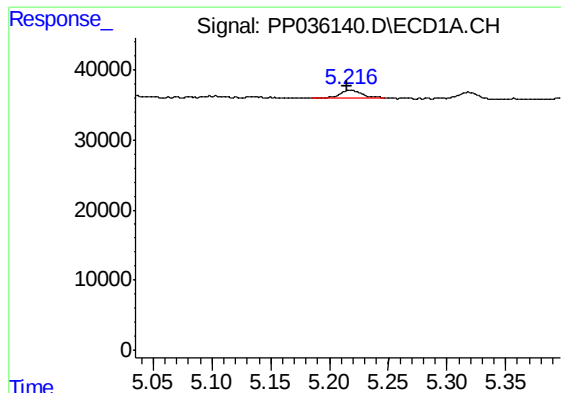
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.005 min
Response: 959615
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

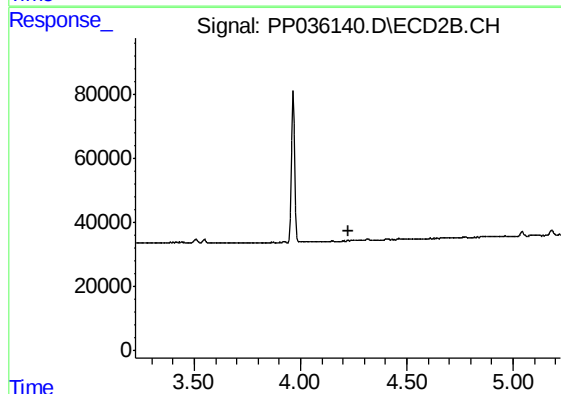
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 503120
Conc: 21.93 ng/ml



#8 AR-1221-1

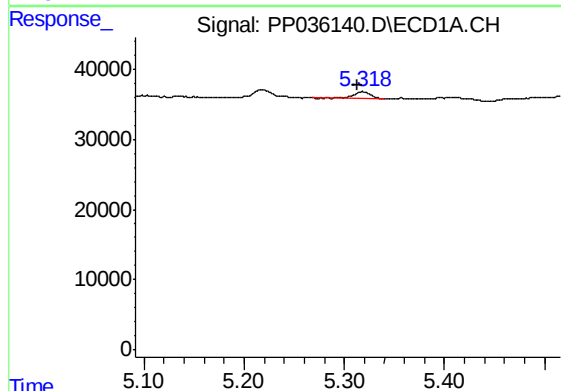
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 15095
Conc: 27.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



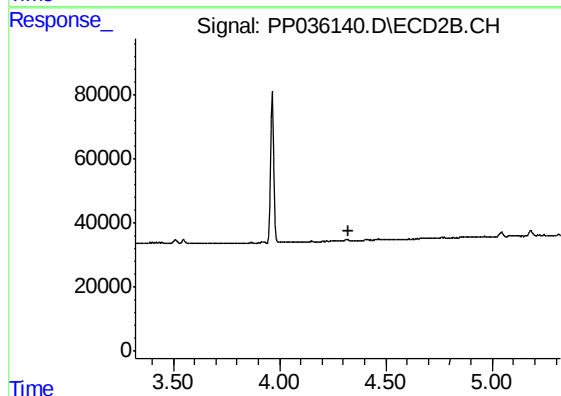
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



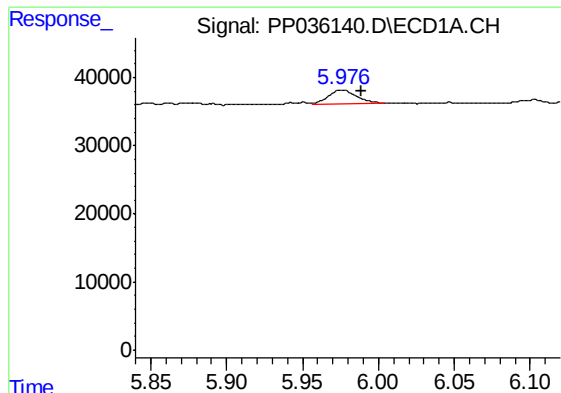
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 12307
Conc: 29.52 ng/ml



#9 AR-1221-2

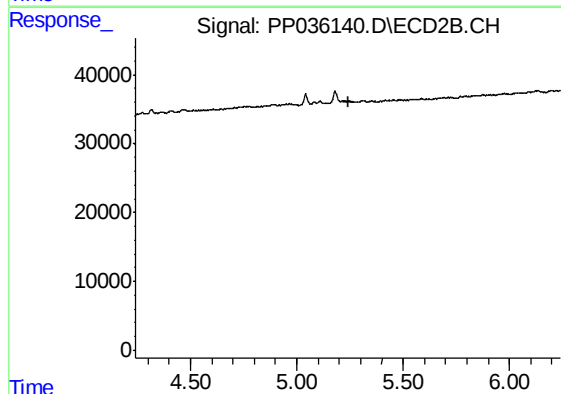
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

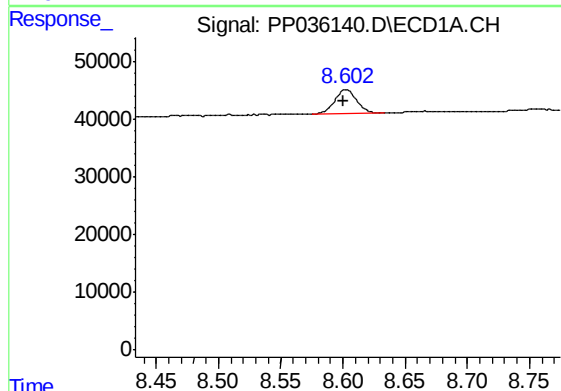
R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 25405
Conc: 50.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



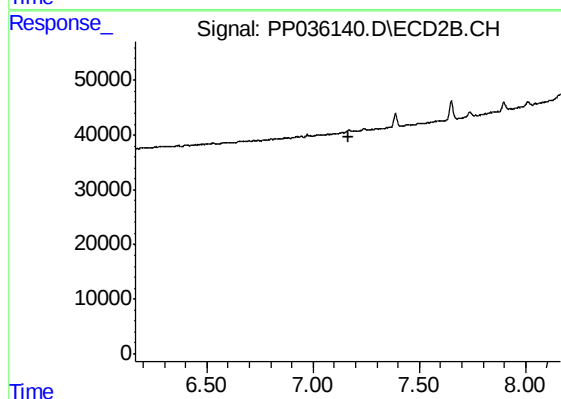
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



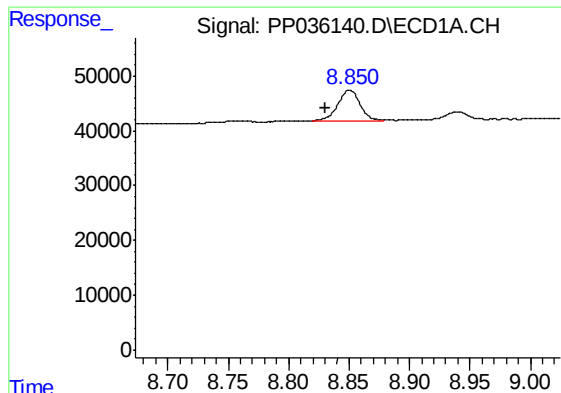
#33 AR-1260-3

R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 52194
Conc: 28.11 ng/ml



#33 AR-1260-3

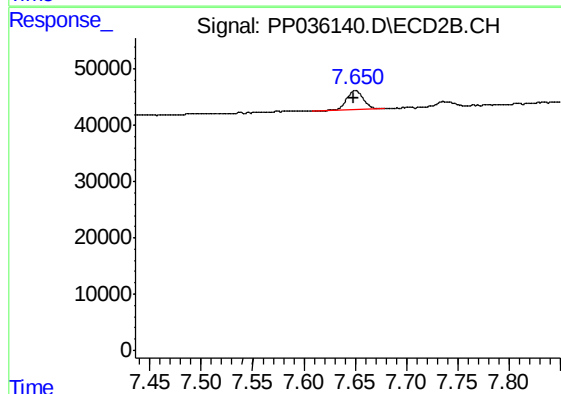
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#34 AR-1260-4

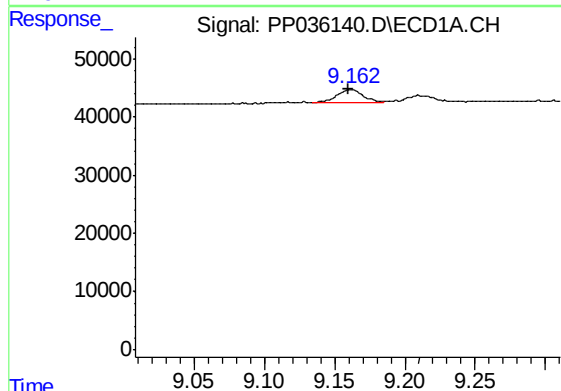
R.T.: 8.851 min
Delta R.T.: 0.020 min
Response: 71909
Conc: 32.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



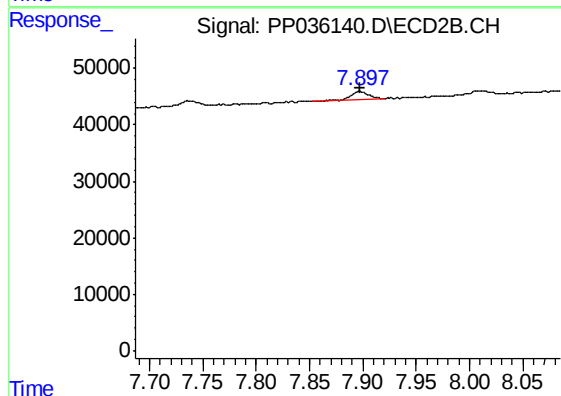
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: 0.002 min
Response: 40063
Conc: 34.27 ng/ml



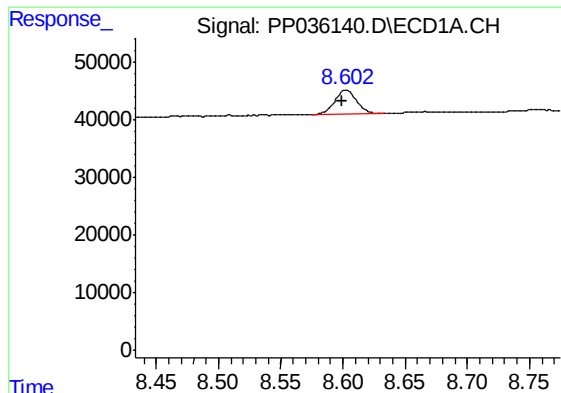
#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.002 min
Response: 28625
Conc: 6.70 ng/ml



#35 AR-1260-5

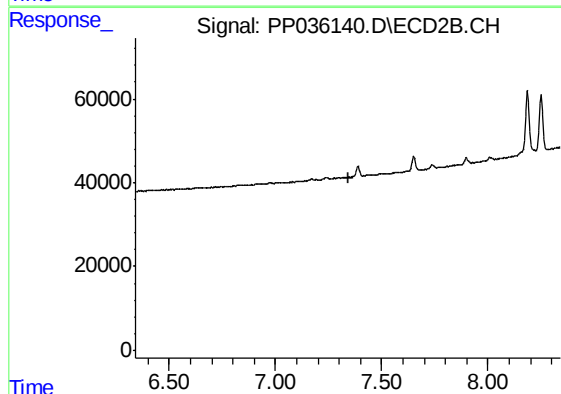
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 16819
Conc: 6.08 ng/ml



#36 AR-1262-1

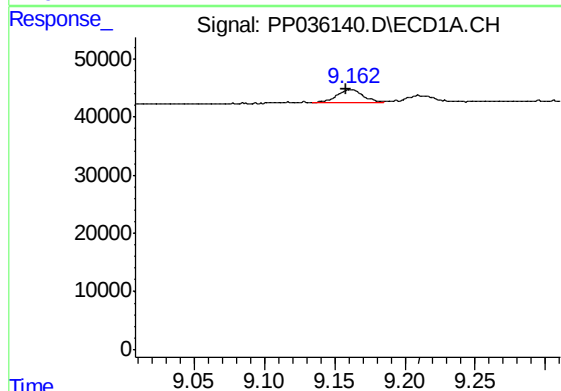
R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 52194
Conc: 20.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



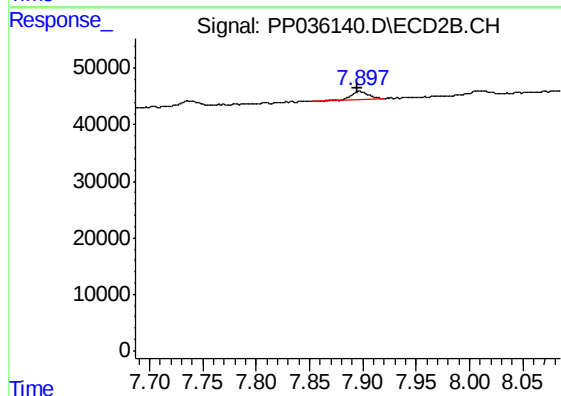
#36 AR-1262-1

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



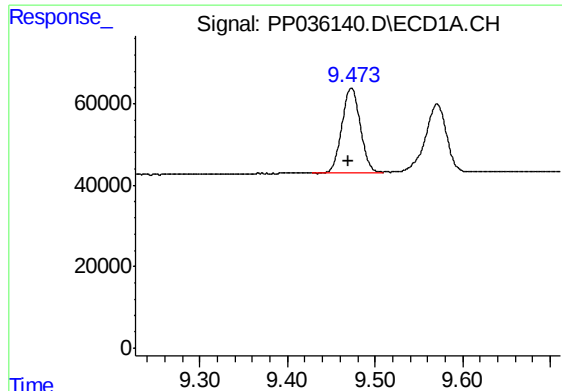
#37 AR-1262-2

R.T.: 9.162 min
Delta R.T.: 0.004 min
Response: 28625
Conc: 6.35 ng/ml



#37 AR-1262-2

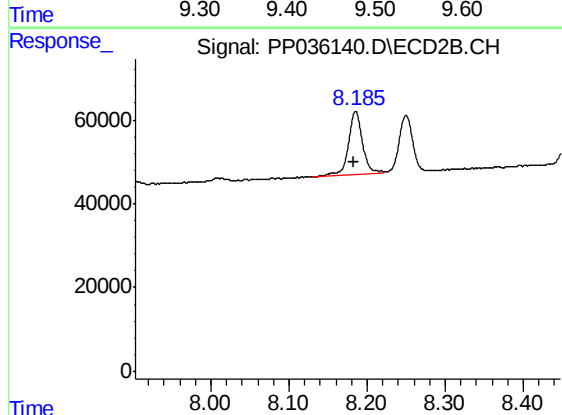
R.T.: 7.897 min
Delta R.T.: 0.003 min
Response: 16819
Conc: 5.65 ng/ml



#38 AR-1262-3

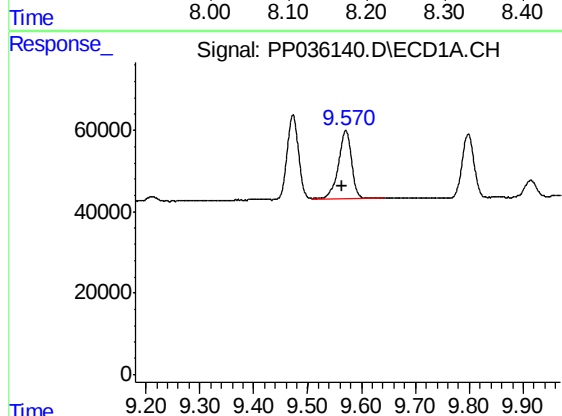
R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 303841
Conc: 94.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



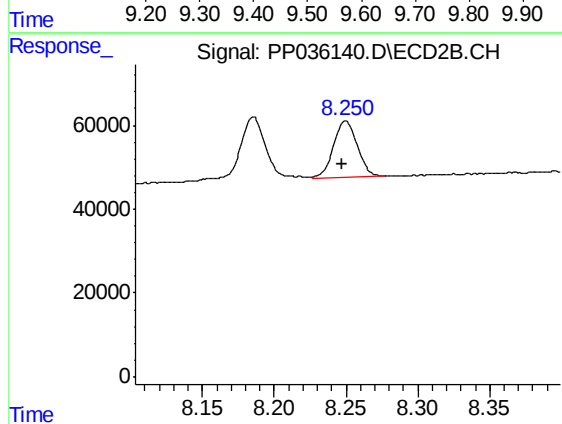
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.003 min
Response: 186932
Conc: 157.32 ng/ml



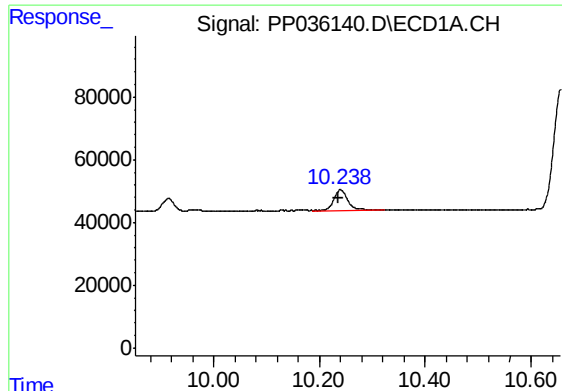
#39 AR-1262-4

R.T.: 9.571 min
Delta R.T.: 0.007 min
Response: 288088
Conc: 107.42 ng/ml



#39 AR-1262-4

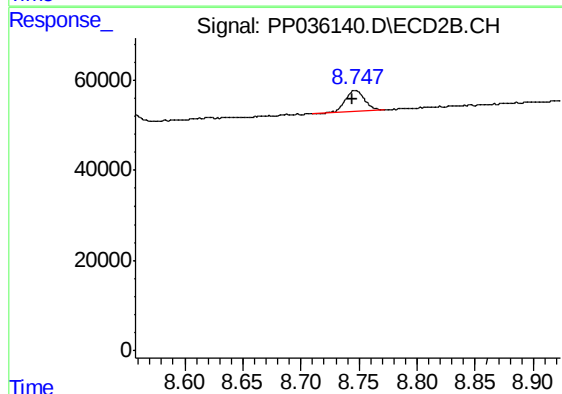
R.T.: 8.250 min
Delta R.T.: 0.003 min
Response: 152649
Conc: 69.24 ng/ml



#40 AR-1262-5

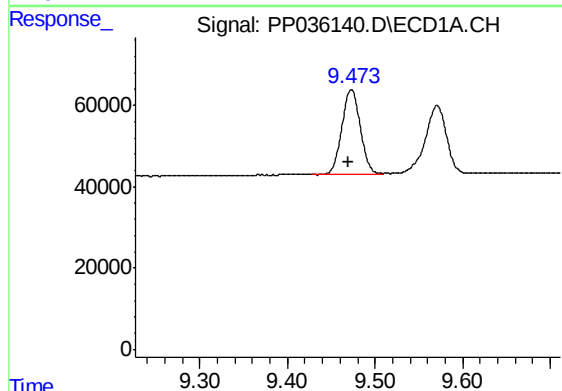
R.T.: 10.239 min
Delta R.T.: 0.005 min
Response: 120193
Conc: 67.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



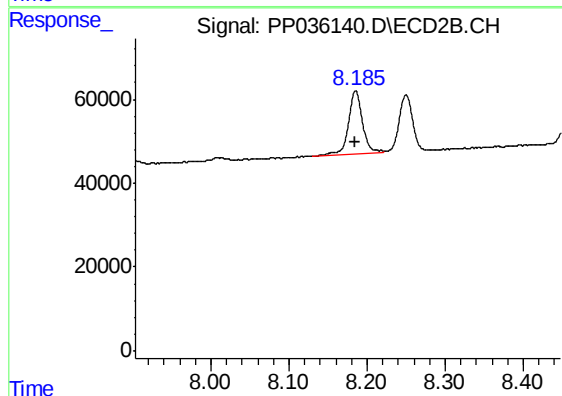
#40 AR-1262-5

R.T.: 8.747 min
Delta R.T.: 0.002 min
Response: 53830
Conc: 52.92 ng/ml



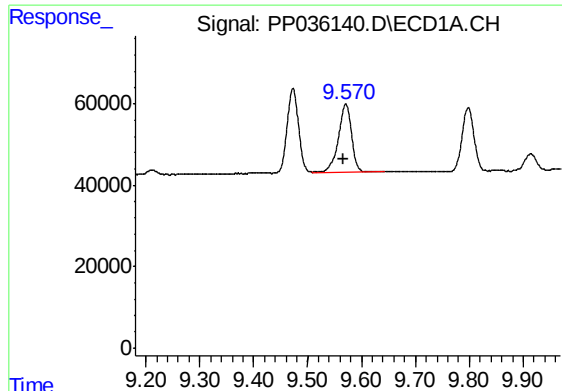
#41 AR-1268-1

R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 303841
Conc: 58.68 ng/ml



#41 AR-1268-1

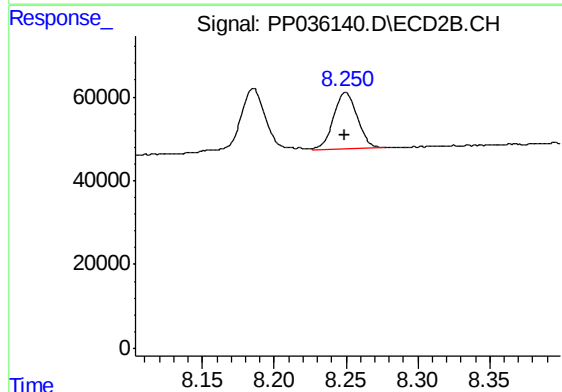
R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 186932
Conc: 55.04 ng/ml



#42 AR-1268-2

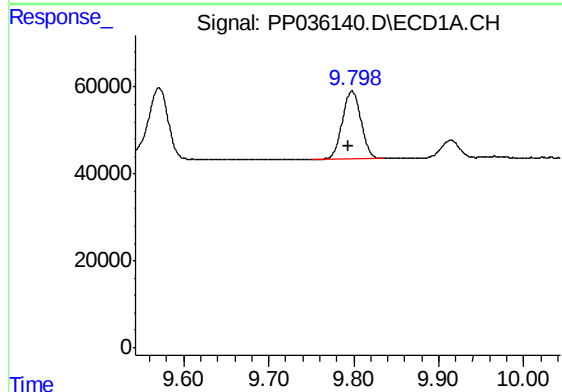
R.T.: 9.571 min
Delta R.T.: 0.005 min
Response: 288088
Conc: 57.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



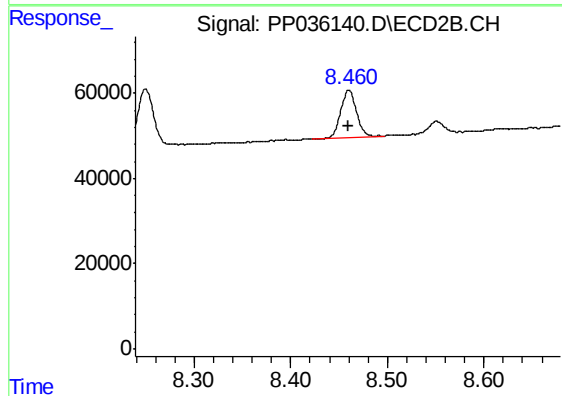
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: 0.001 min
Response: 152649
Conc: 49.43 ng/ml



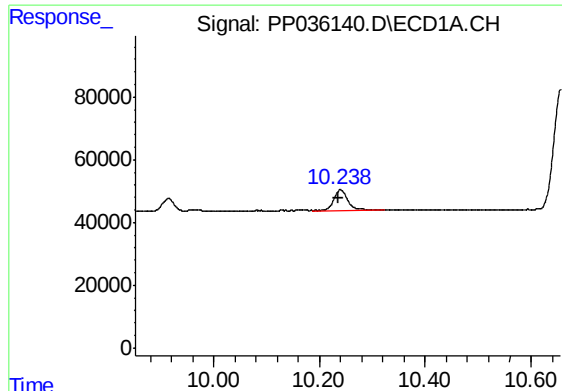
#43 AR-1268-3

R.T.: 9.798 min
Delta R.T.: 0.004 min
Response: 237589
Conc: 56.94 ng/ml



#43 AR-1268-3

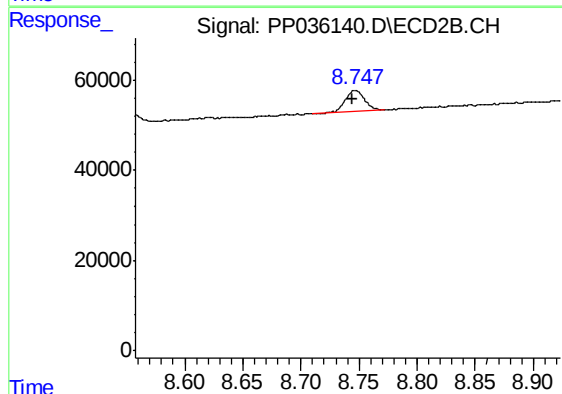
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 127746
Conc: 49.64 ng/ml



#44 AR-1268-4

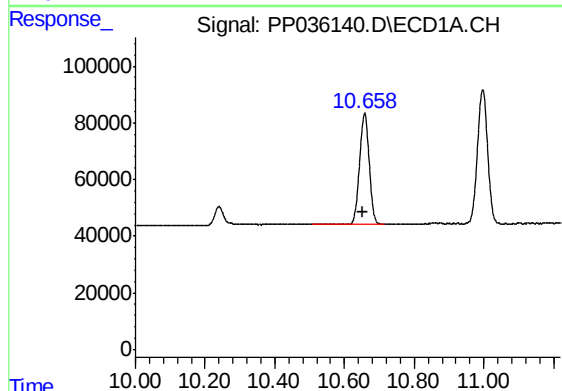
R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 120193
Conc: 61.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT2-2021



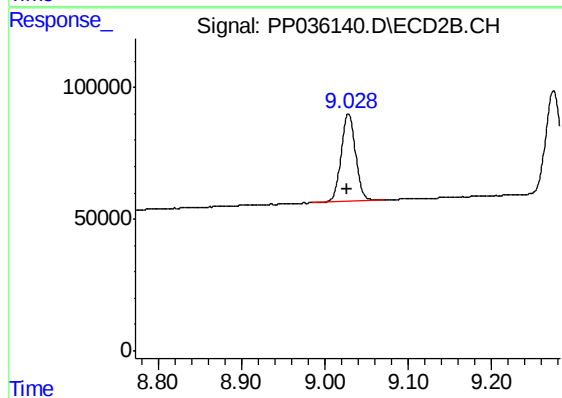
#44 AR-1268-4

R.T.: 8.747 min
Delta R.T.: 0.002 min
Response: 53830
Conc: 48.85 ng/ml



#45 AR-1268-5

R.T.: 10.658 min
Delta R.T.: 0.006 min
Response: 754022
Conc: 55.80 ng/ml



#45 AR-1268-5

R.T.: 9.028 min
Delta R.T.: 0.002 min
Response: 402334
Conc: 47.12 ng/ml