

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 20:00
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:34:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.726	3.879	46025416	52471562	18.802	18.072
2)	SA Decachlor...	10.654	8.982	55165929	289.8E6	20.937	19.842
Target Compounds							
3)	L1 AR-1016-1	5.901	0.000	569595	0	6.096	N.D. #
4)	L1 AR-1016-2	5.926	0.000	605931	0	4.642	N.D. #
8)	L2 AR-1221-1	4.939	4.090	2143028	3741189	79.845	148.670 #
9)	L2 AR-1221-2	5.024	4.176	1837947	5553620	92.582	253.363 #
10)	L2 AR-1221-3	5.100	4.254	3757014	4193182	61.490	64.826
11)	L3 AR-1232-1	5.100	4.254	3757014	4193182	70.227	75.930
13)	L3 AR-1232-3	5.926	0.000	605931	0	11.075	N.D. #
16)	L4 AR-1242-1	5.901	0.000	569595	0	8.902	N.D. #
17)	L4 AR-1242-2	5.926	0.000	605931	0	6.656	N.D. #
21)	L5 AR-1248-1	5.901	0.000	569595	0	11.832	N.D. #
28)	L6 AR-1254-3	7.378f	6.353f	861292	3373588	6.158	10.080 #
30)	L6 AR-1254-5	8.064	0.000	1644461	0	14.276	N.D. #
32)	L7 AR-1260-2	7.767	0.000	2199274	0	15.664	N.D. #
33)	L7 AR-1260-3	0.000	6.816	0	7115488	N.D.	16.656 #
35)	L7 AR-1260-5	0.000	7.531	0	4576070	N.D.	2.248 #
37)	L8 AR-1262-2	0.000	7.531	0	4576070	N.D.	2.231 #
39)	L8 AR-1262-4	0.000	7.879	0	2504308	N.D.	1.832 #
42)	L9 AR-1268-2	0.000	7.879	0	2504308	N.D.	1.097 #
45)	L9 AR-1268-5	0.000	8.710	0	12790878	N.D.	2.267 #

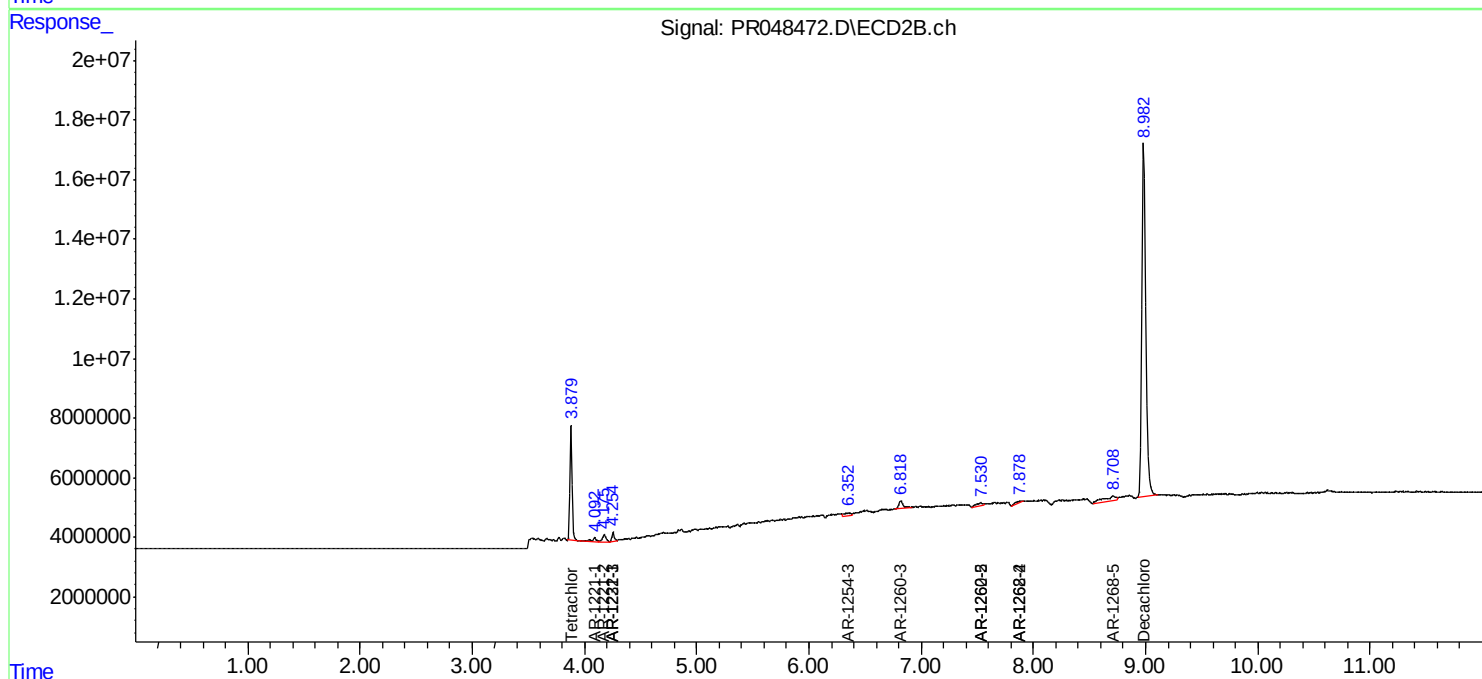
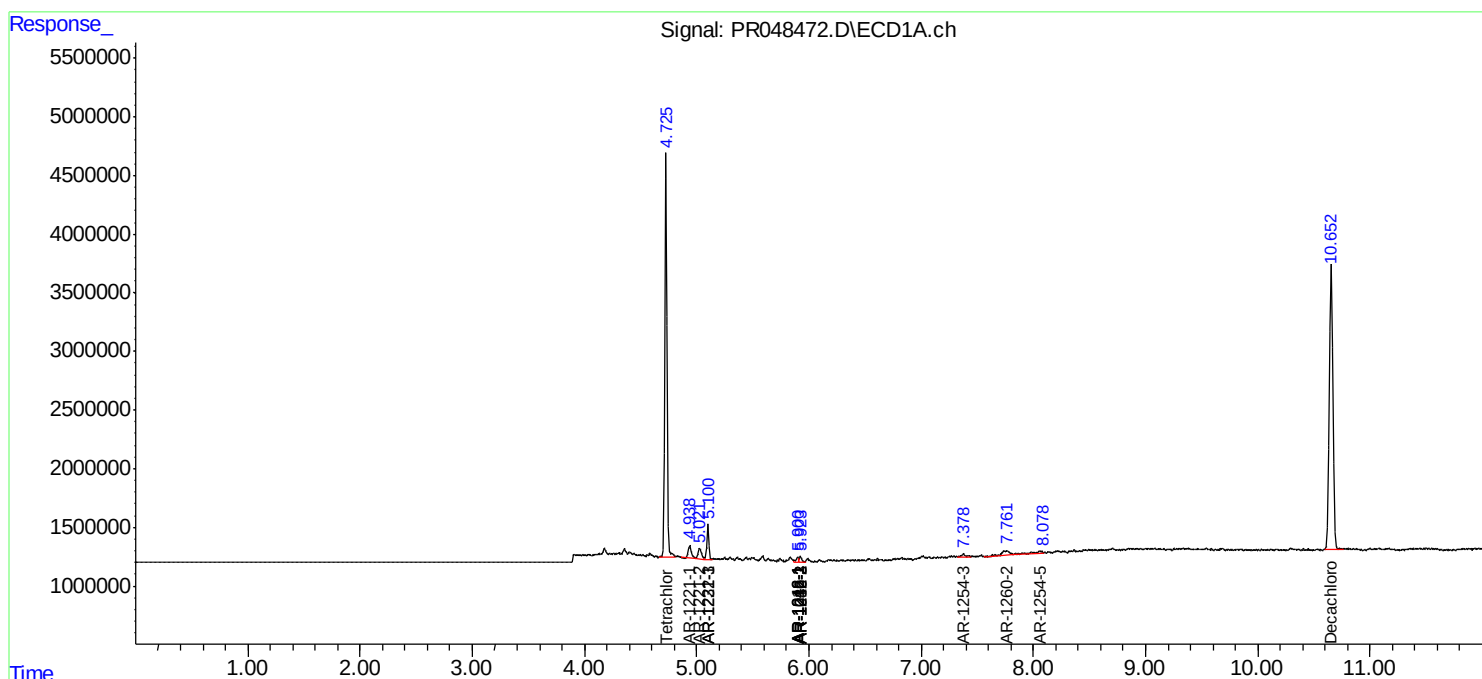
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

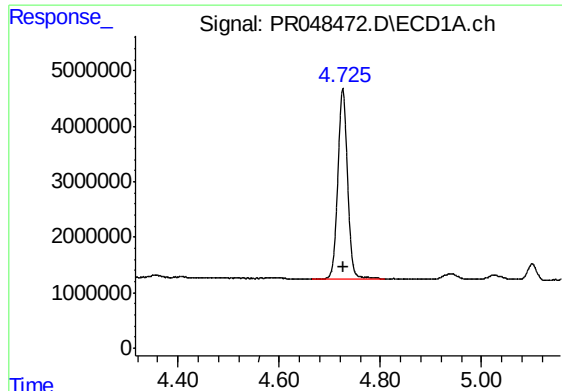
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 20:00
Operator : DD\AJ
Sample : L4214-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:34:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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

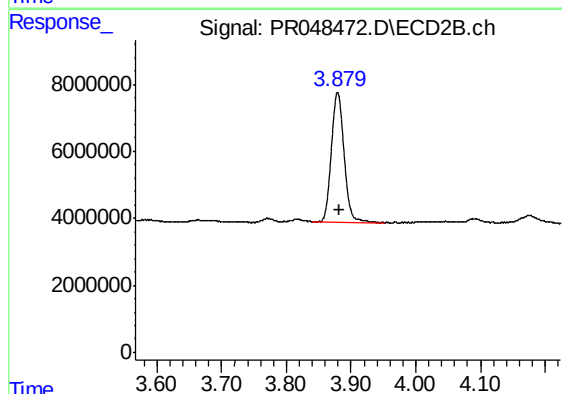




#1 Tetrachloro-m-xylene

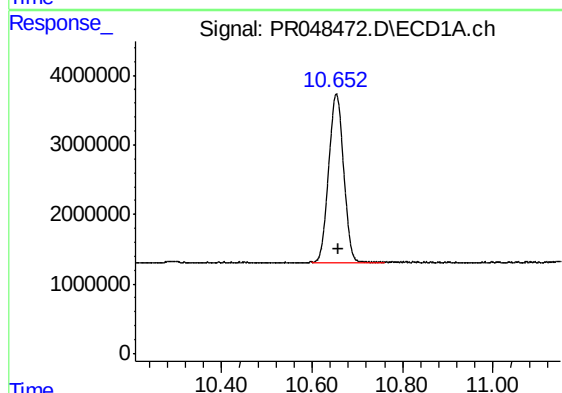
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 46025416
Conc: 18.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



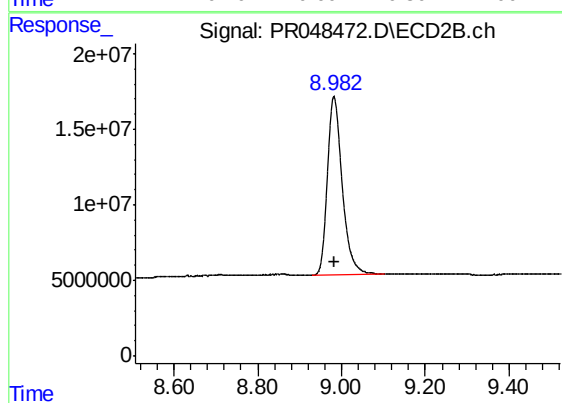
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 52471562
Conc: 18.07 ng/ml



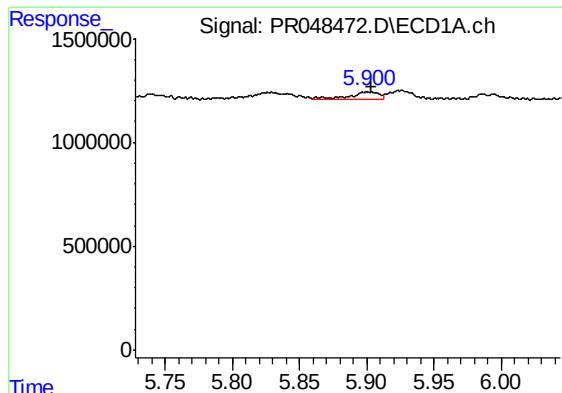
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.005 min
Response: 55165929
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

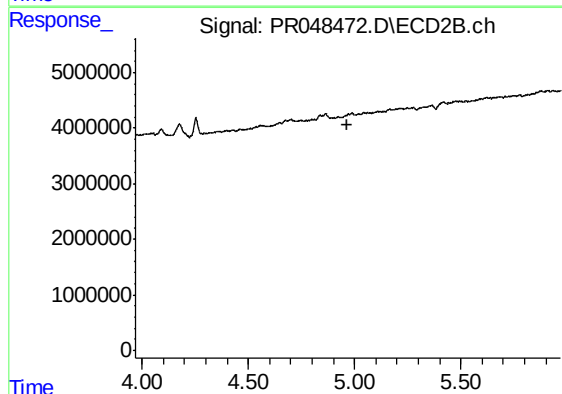
R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 289798110
Conc: 19.84 ng/ml



#3 AR-1016-1

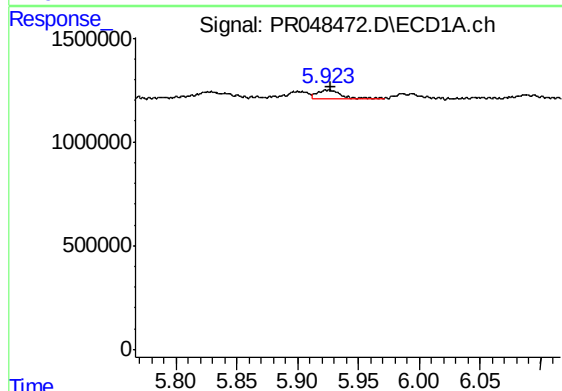
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 569595
Conc: 6.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



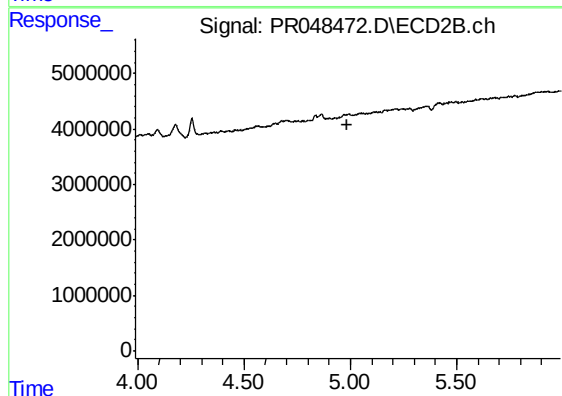
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



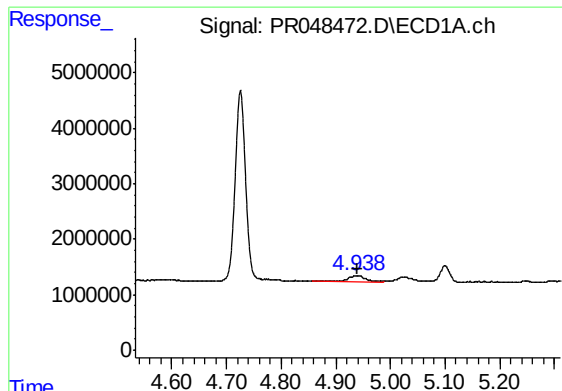
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 605931
Conc: 4.64 ng/ml



#4 AR-1016-2

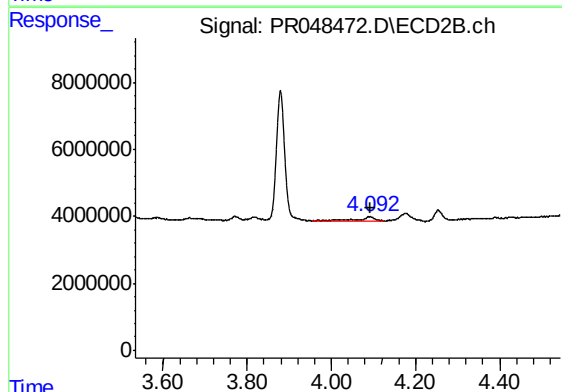
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 AR-1221-1

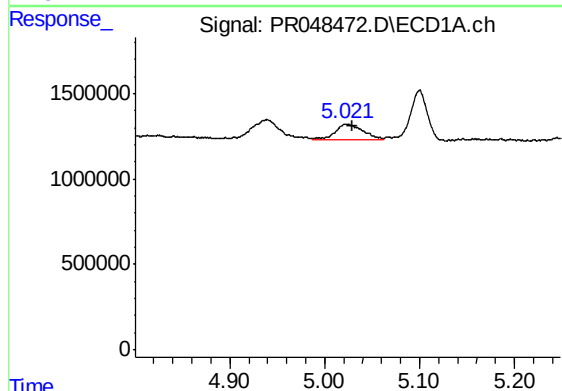
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2143028
Conc: 79.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



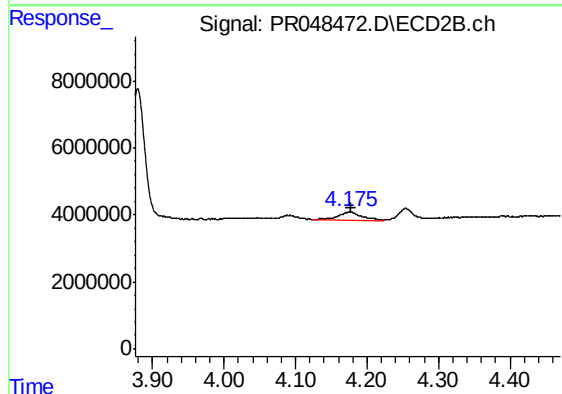
#8 AR-1221-1

R.T.: 4.090 min
Delta R.T.: -0.001 min
Response: 3741189
Conc: 148.67 ng/ml



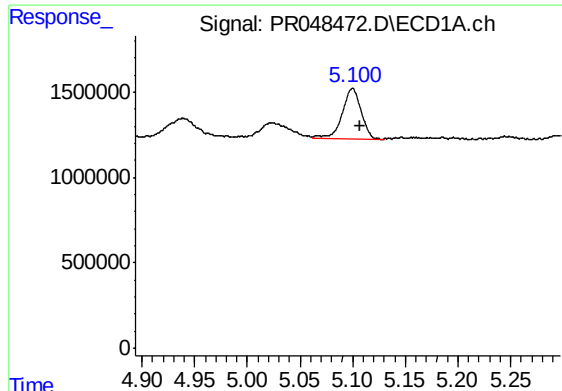
#9 AR-1221-2

R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 1837947
Conc: 92.58 ng/ml



#9 AR-1221-2

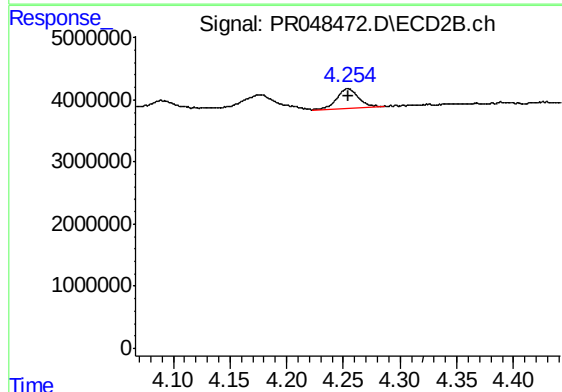
R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 5553620
Conc: 253.36 ng/ml



#10 AR-1221-3

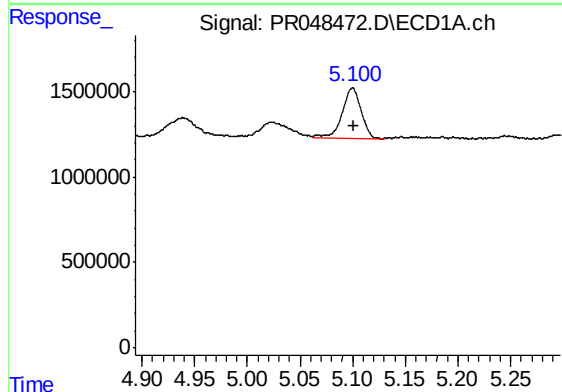
R.T.: 5.100 min
Delta R.T.: -0.007 min
Response: 3757014
Conc: 61.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



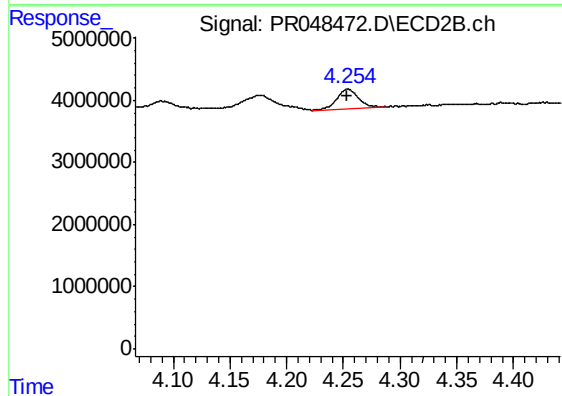
#10 AR-1221-3

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 4193182
Conc: 64.83 ng/ml



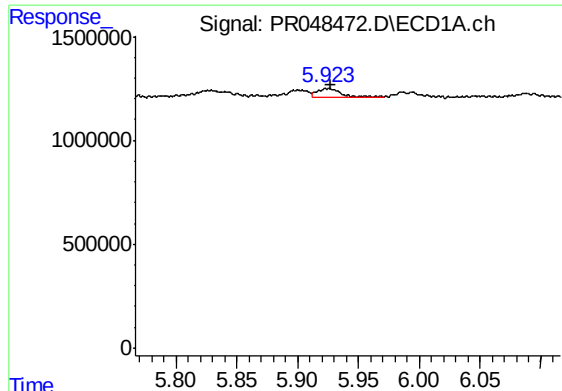
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 3757014
Conc: 70.23 ng/ml



#11 AR-1232-1

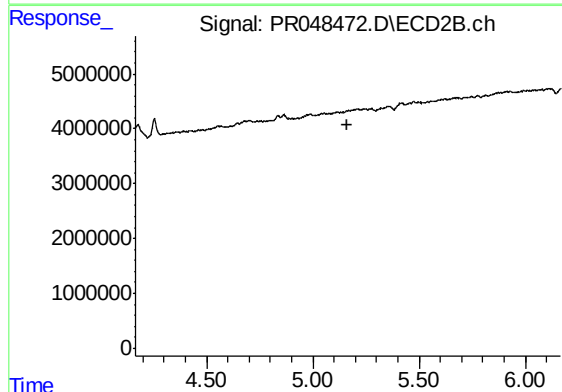
R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 4193182
Conc: 75.93 ng/ml



#13 AR-1232-3

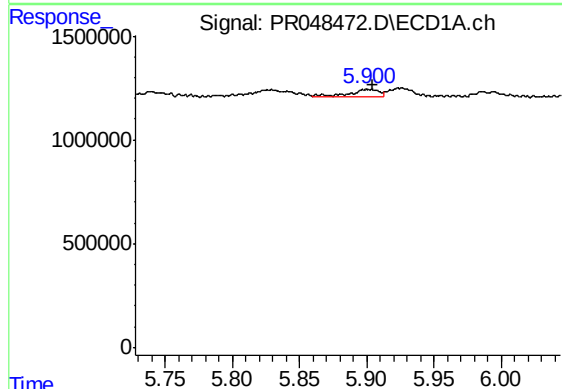
R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 605931
Conc: 11.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



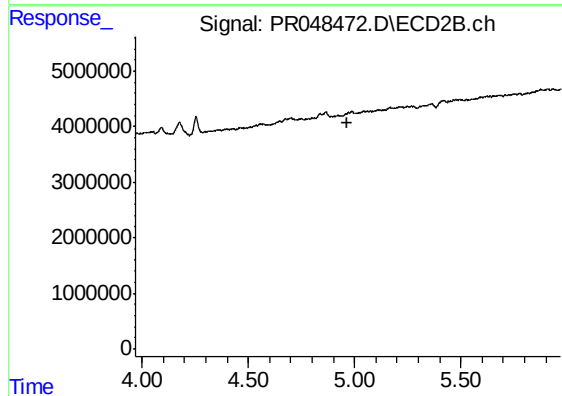
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



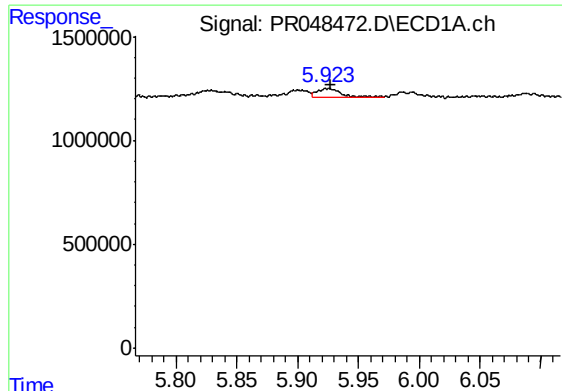
#16 AR-1242-1

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 569595
Conc: 8.90 ng/ml



#16 AR-1242-1

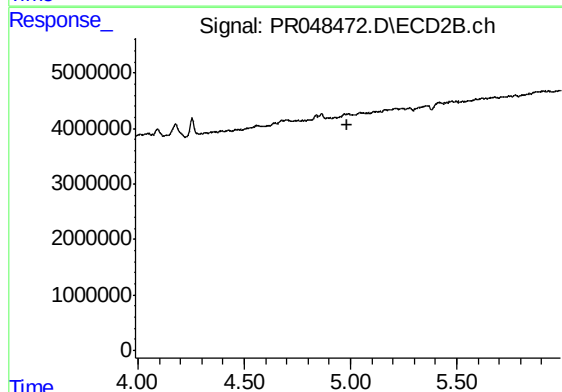
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#17 AR-1242-2

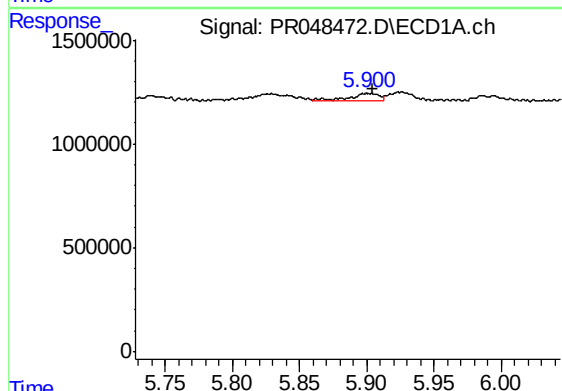
R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 605931
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



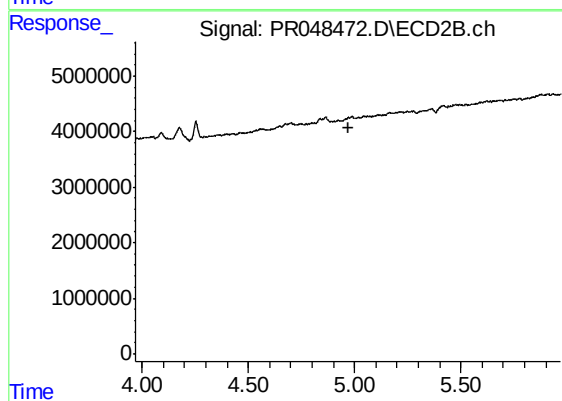
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



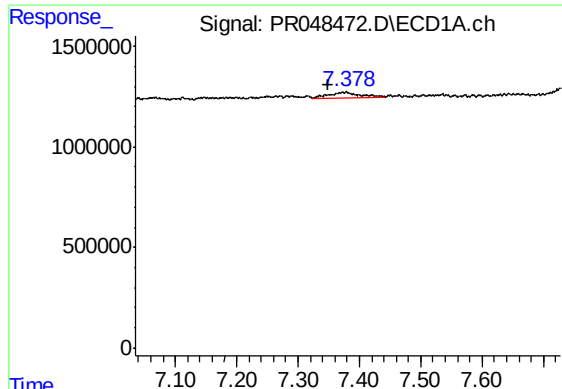
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 569595
Conc: 11.83 ng/ml



#21 AR-1248-1

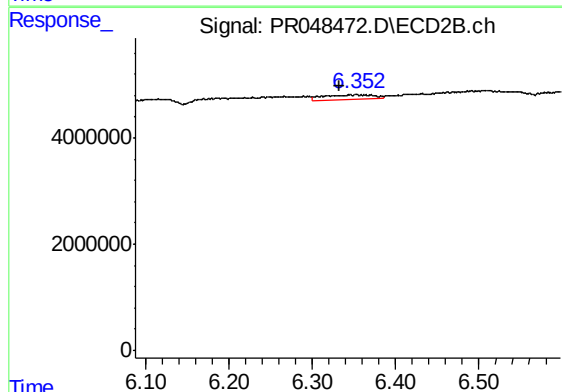
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#28 AR-1254-3

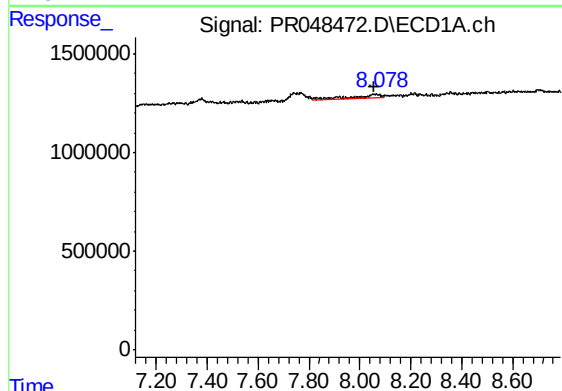
R.T.: 7.378 min
Delta R.T.: 0.028 min
Response: 861292
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



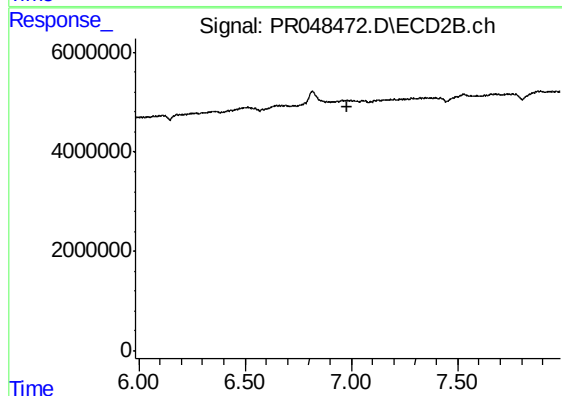
#28 AR-1254-3

R.T.: 6.353 min
Delta R.T.: 0.020 min
Response: 3373588
Conc: 10.08 ng/ml



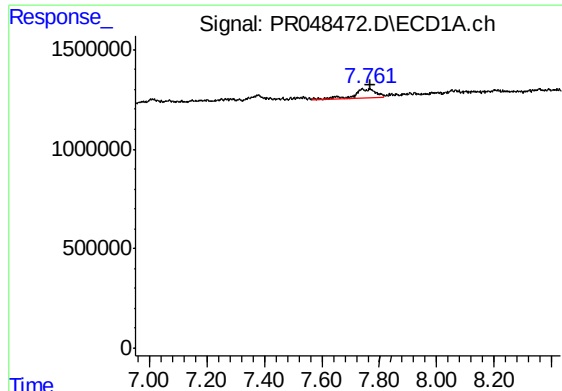
#30 AR-1254-5

R.T.: 8.064 min
Delta R.T.: 0.008 min
Response: 1644461
Conc: 14.28 ng/ml



#30 AR-1254-5

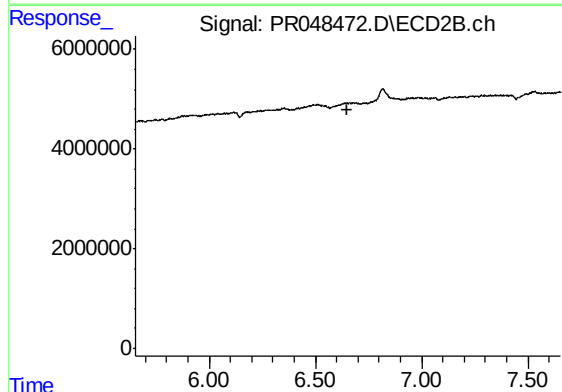
R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#32 AR-1260-2

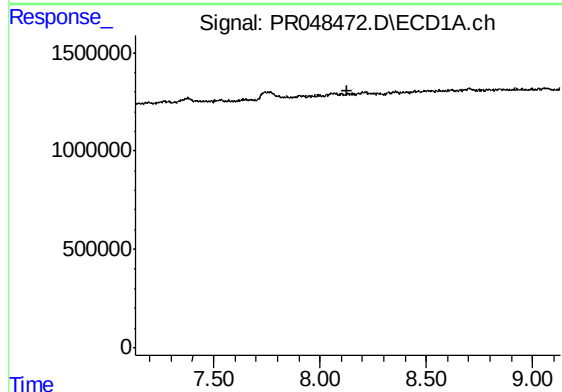
R.T.: 7.767 min
Delta R.T.: -0.003 min
Response: 2199274
Conc: 15.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



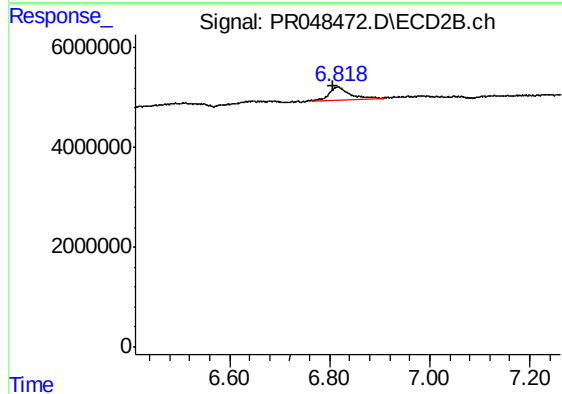
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



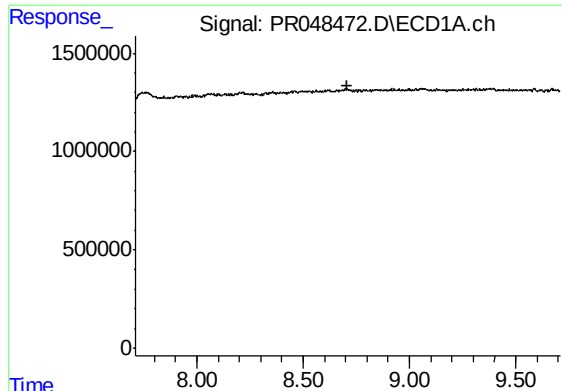
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#33 AR-1260-3

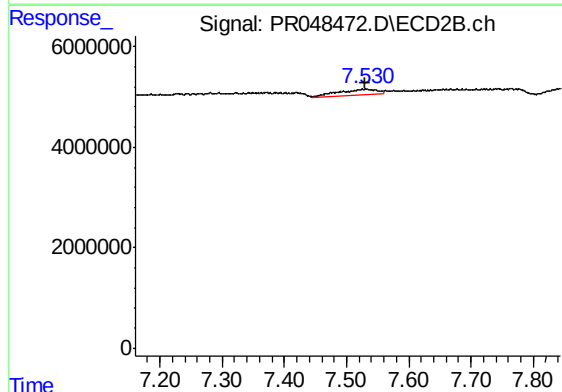
R.T.: 6.816 min
Delta R.T.: 0.007 min
Response: 7115488
Conc: 16.66 ng/ml



#35 AR-1260-5

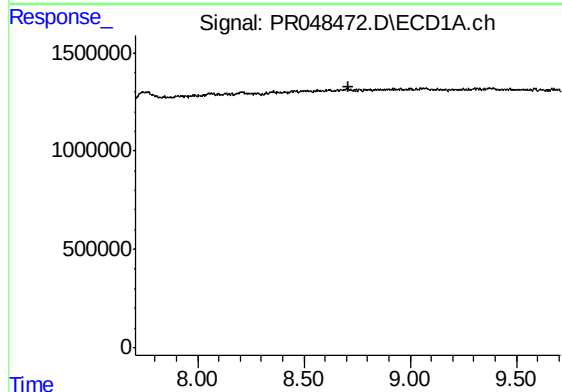
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



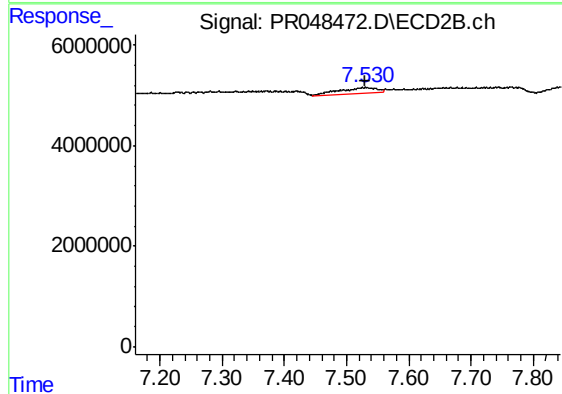
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 4576070
Conc: 2.25 ng/ml



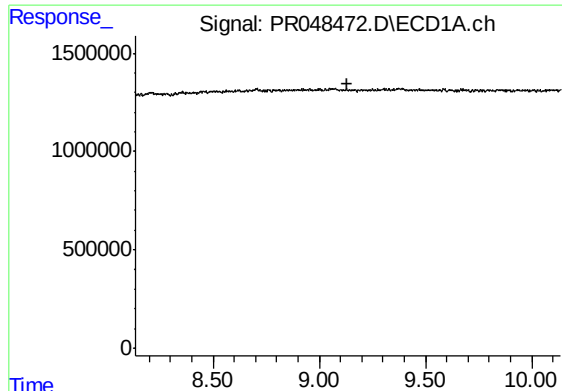
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

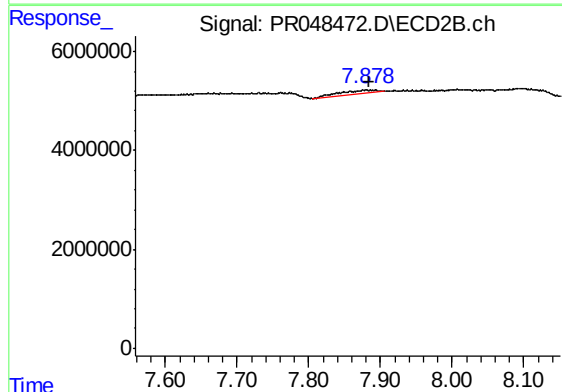
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 4576070
Conc: 2.23 ng/ml



#39 AR-1262-4

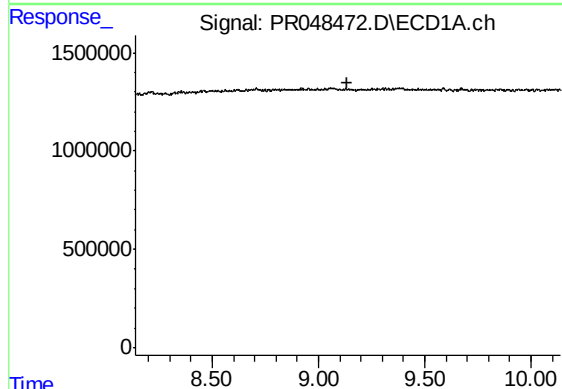
R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



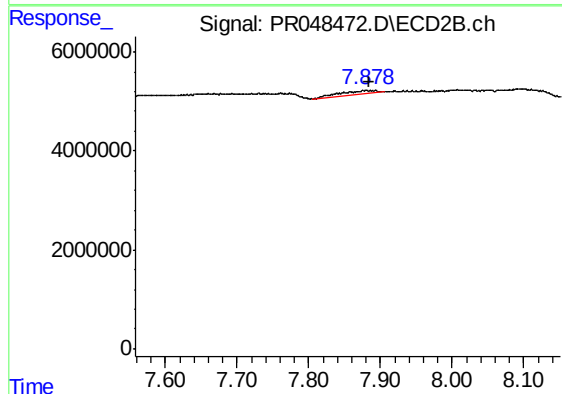
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 2504308
Conc: 1.83 ng/ml



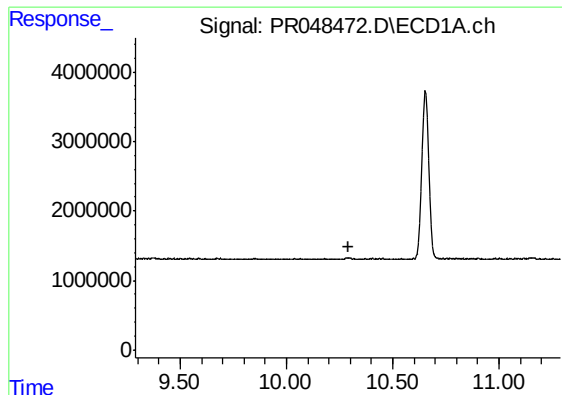
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

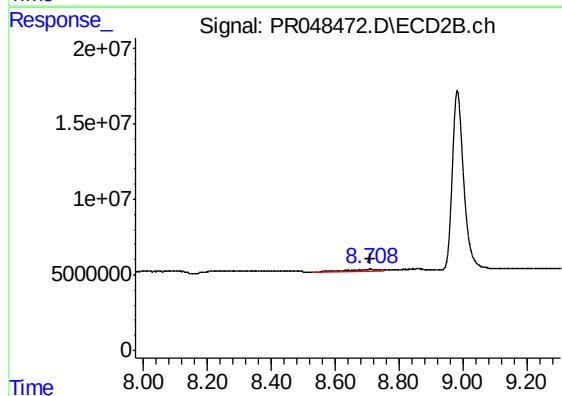
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 2504308
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2020



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 12790878
Conc: 2.27 ng/ml