

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 09:33
 Operator : YP\AJ
 Sample : P1187-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:35:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 02 09:02:58 2024
 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...	4.491	3.646	40767589	39810642	17.044	16.749
2)	SA Decachlor...	10.362	8.697	42785705	46328482	19.026	18.703
Target Compounds							
8)	L2 AR-1221-1	4.701	0.000	735464	0	26.431	N.D. #
9)	L2 AR-1221-2	4.801	3.948	642831	481692	30.130	24.387
20)	L4 AR-1242-5	0.000	5.548	0	274048	N.D.	5.295 #
24)	L5 AR-1248-4	6.537f	0.000	452694	0	6.075	N.D. #
26)	L6 AR-1254-1	6.537	5.548	452694	274048	5.063	2.260 #
27)	L6 AR-1254-2	6.756	5.696	1360812	328035	10.367	3.023 #
28)	L6 AR-1254-3	7.128	6.119	808596	1650872	6.048	9.630 #
29)	L6 AR-1254-4	7.415	6.361f	446332	394588	5.650	4.849
30)	L6 AR-1254-5	7.832	6.752	1910878	1609138	19.287	11.326 #
31)	L7 AR-1260-1	7.292	6.234	2620697	2282006	21.533	17.216
32)	L7 AR-1260-2	7.551	6.422	2776827	2524110	21.834	17.089
33)	L7 AR-1260-3	7.914	6.579	3540852	2687983	34.253	18.541 #
34)	L7 AR-1260-4	8.142	7.052	3303501	3323916	28.136	27.268
35)	L7 AR-1260-5	8.472	7.295	4761999	5617984	24.265	22.612
36)	L8 AR-1262-1	7.971	6.844	1382294	1248202	21.838	17.591
37)	L8 AR-1262-2	8.472	7.052	4761999	3323916	20.664	20.287
38)	L8 AR-1262-3	8.796	7.580	3550056	2095223	21.486	17.324
39)	L8 AR-1262-4	8.889	7.644	2914038	4209230	21.575	19.974
40)	L8 AR-1262-5	9.572	8.143	1276131	1502247	17.510	18.401
41)	L9 AR-1268-1	8.796	7.580	3550056	2095223	12.190	6.514 #
42)	L9 AR-1268-2	8.889	7.644	2914038	4209230	11.542	14.086
43)	L9 AR-1268-3	0.000	7.857	0	935766	N.D.	3.308 #
44)	L9 AR-1268-4	9.572	8.143	1276131	1502247	16.501	17.112
45)	L9 AR-1268-5	10.004	8.436	680837	1252520	0.933	1.487 #

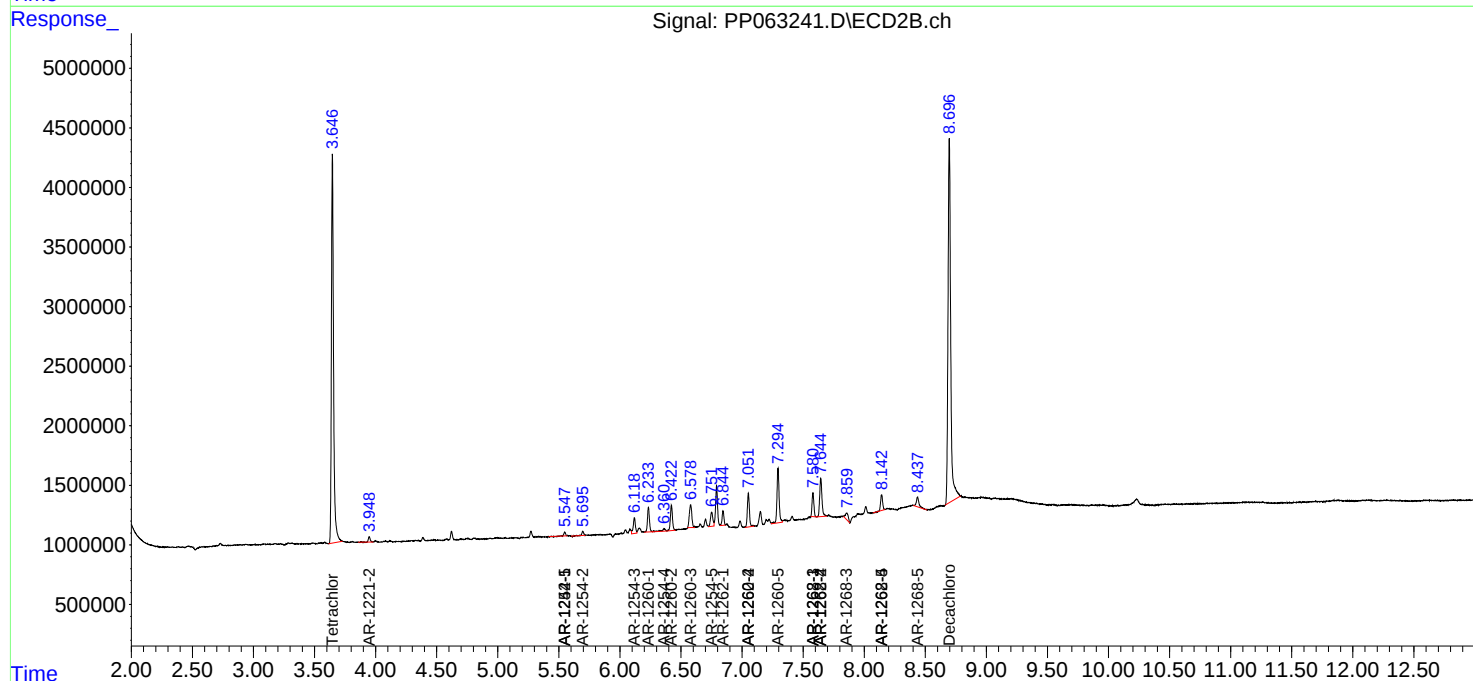
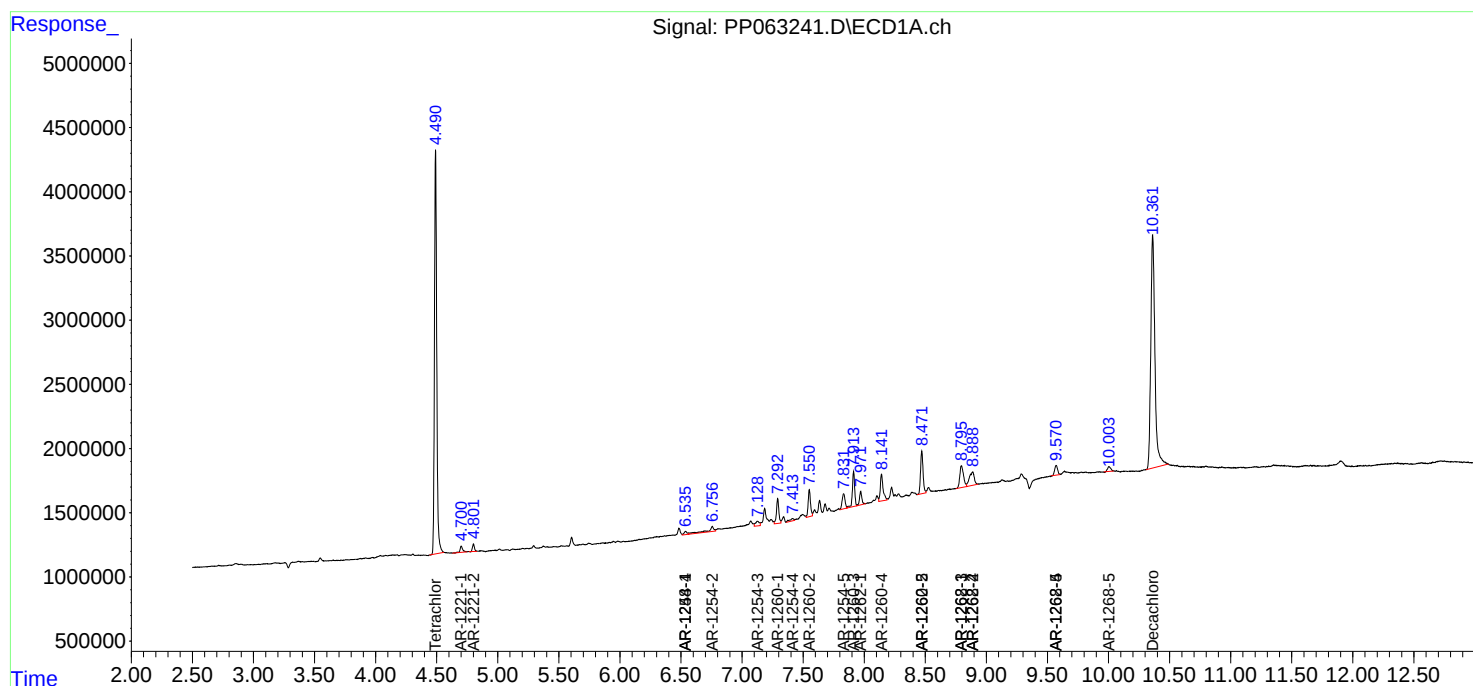
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

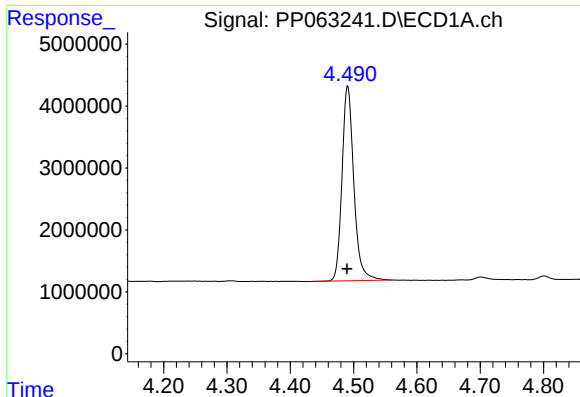
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 09:33
Operator : YP\AJ
Sample : P1187-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:35:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 02 09:02:58 2024
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

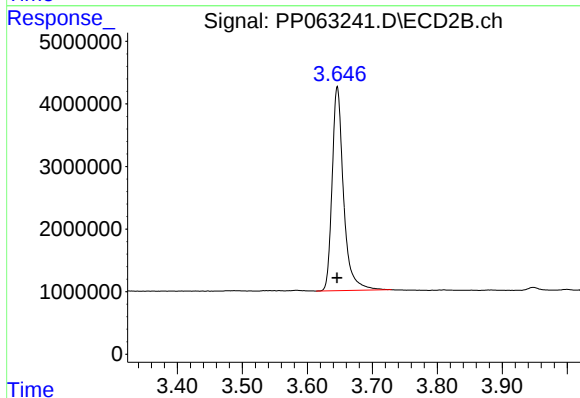




#1 Tetrachloro-m-xylene

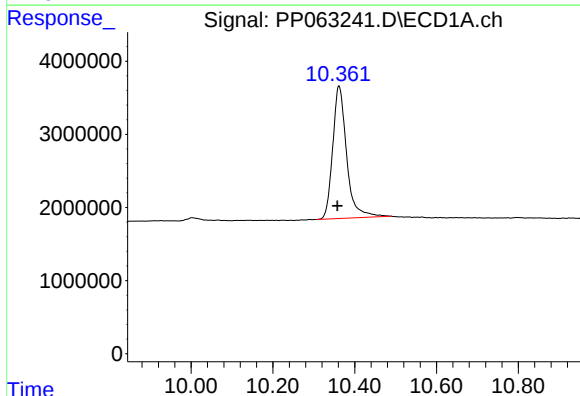
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 40767589
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



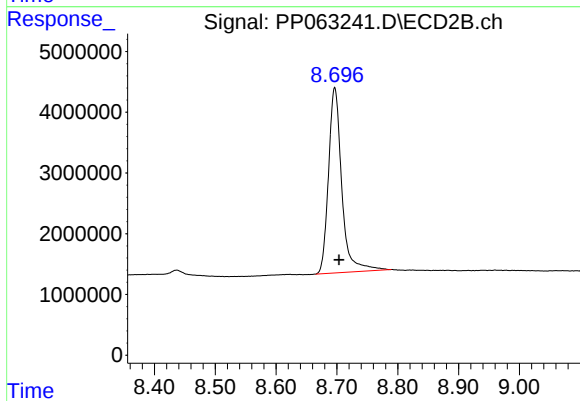
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 39810642
Conc: 16.75 ng/ml



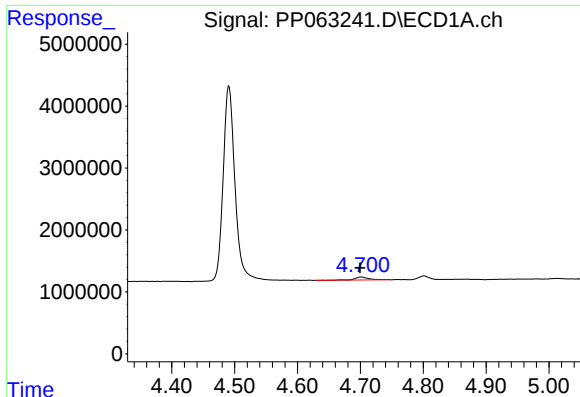
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 42785705
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

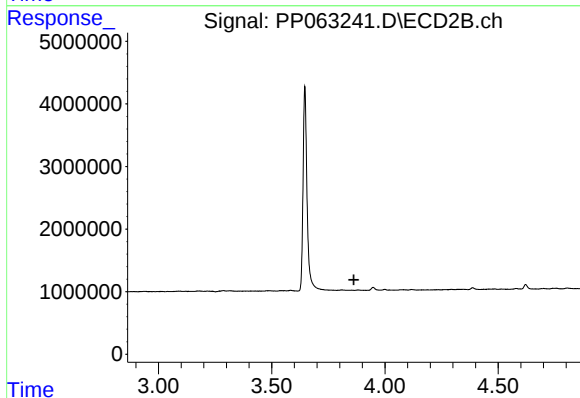
R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 46328482
Conc: 18.70 ng/ml



#8 AR-1221-1

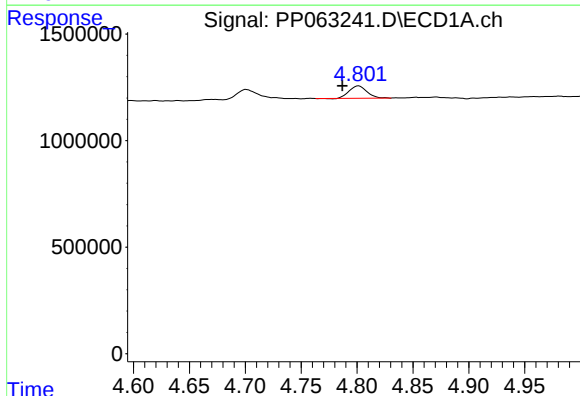
R.T.: 4.701 min
Delta R.T.: 0.002 min
Response: 735464
Conc: 26.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



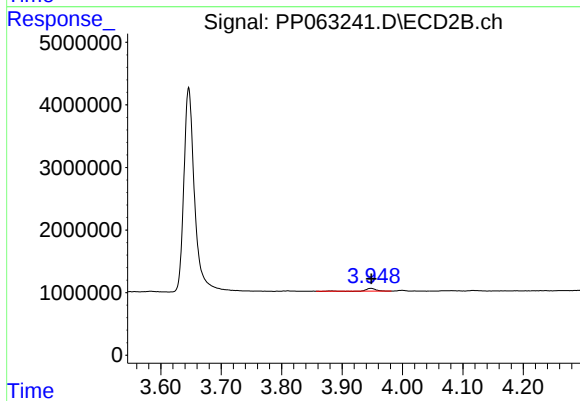
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



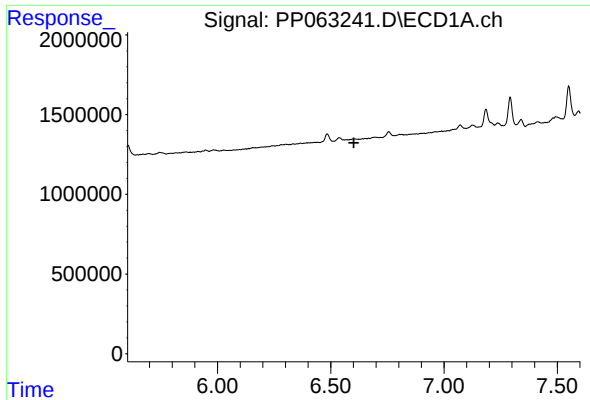
#9 AR-1221-2

R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 642831
Conc: 30.13 ng/ml



#9 AR-1221-2

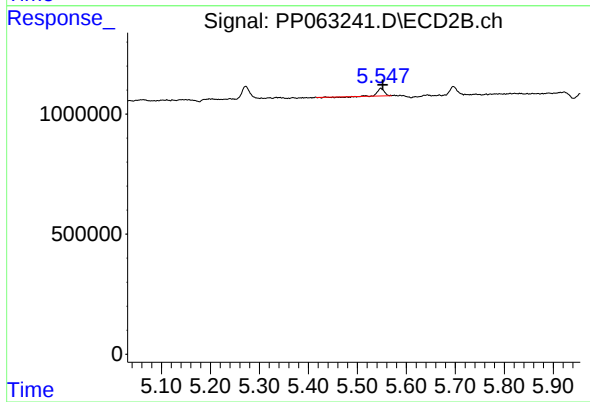
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 481692
Conc: 24.39 ng/ml



#20 AR-1242-5

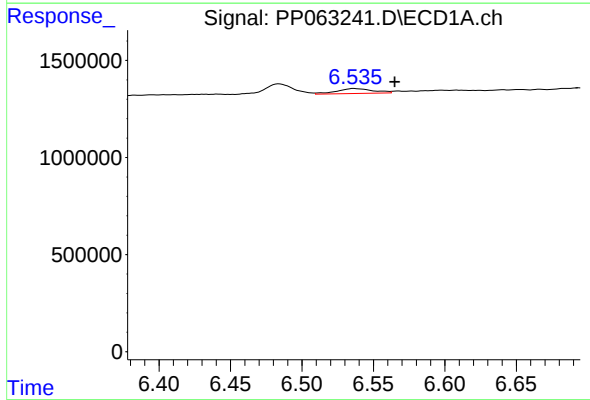
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



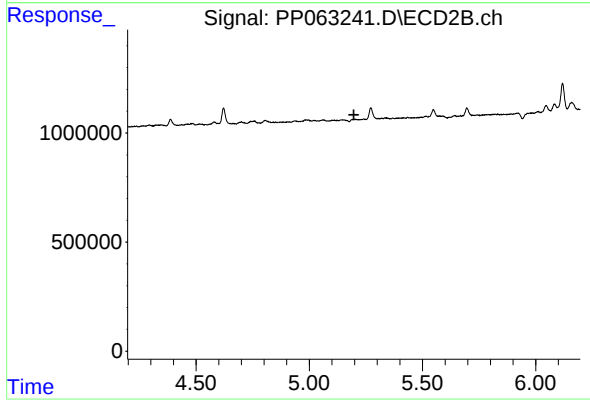
#20 AR-1242-5

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 274048
Conc: 5.30 ng/ml



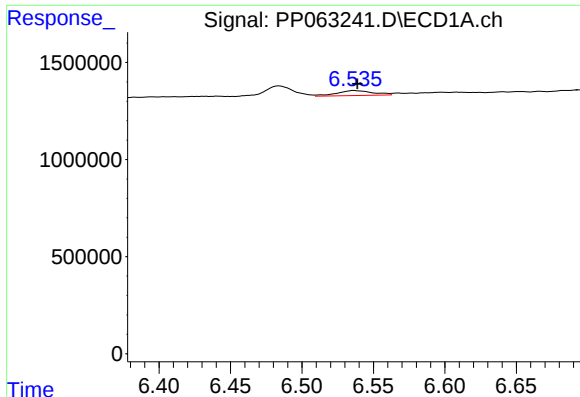
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: -0.028 min
Response: 452694
Conc: 6.07 ng/ml



#24 AR-1248-4

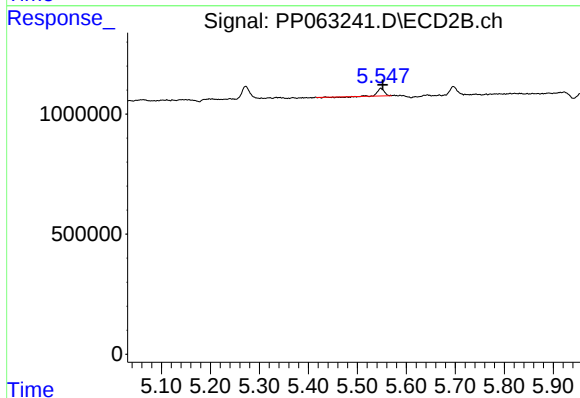
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#26 AR-1254-1

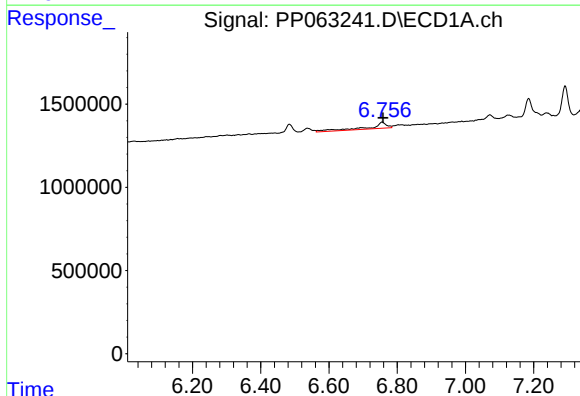
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 452694
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



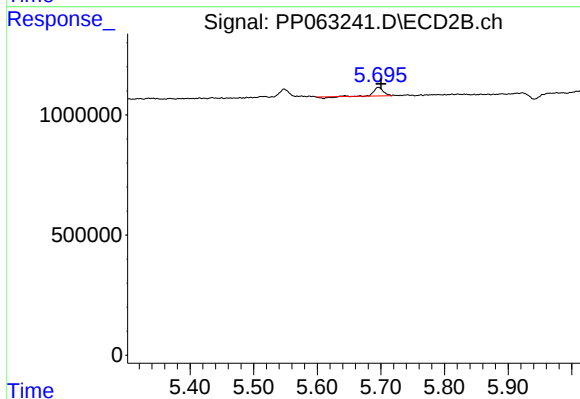
#26 AR-1254-1

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 274048
Conc: 2.26 ng/ml



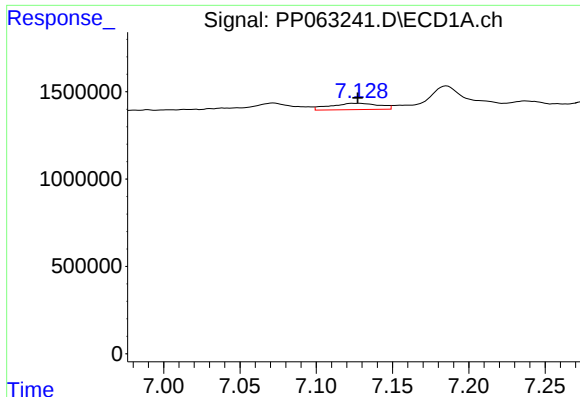
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 1360812
Conc: 10.37 ng/ml



#27 AR-1254-2

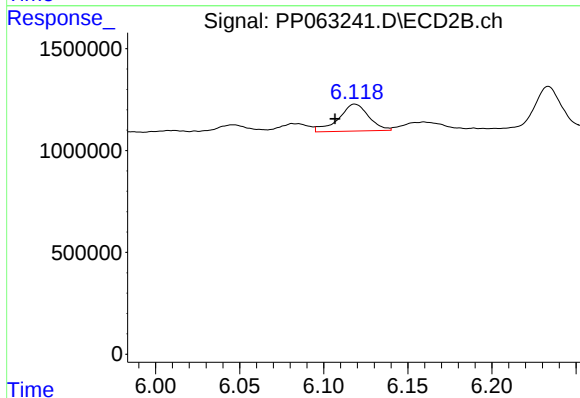
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 328035
Conc: 3.02 ng/ml



#28 AR-1254-3

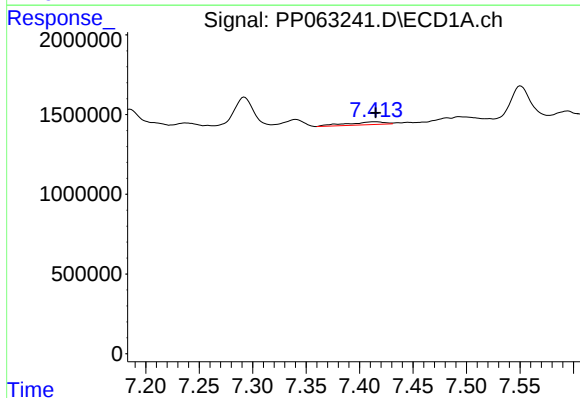
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 808596
Conc: 6.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



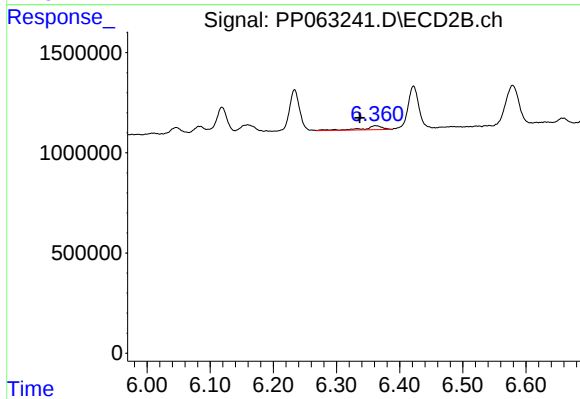
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 1650872
Conc: 9.63 ng/ml



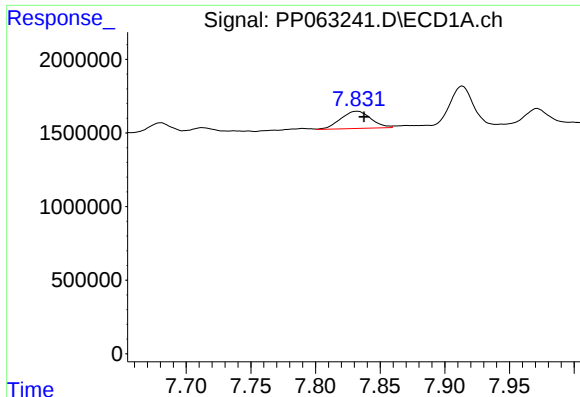
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 446332
Conc: 5.65 ng/ml



#29 AR-1254-4

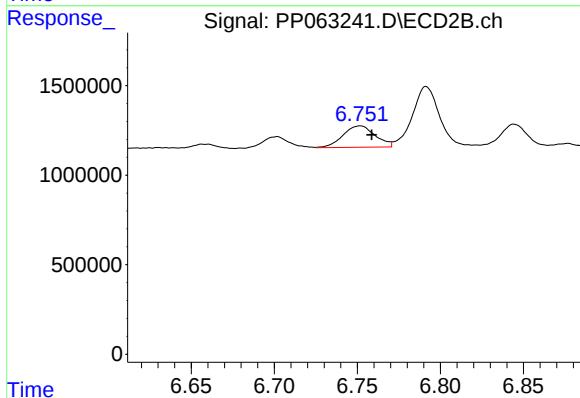
R.T.: 6.361 min
Delta R.T.: 0.024 min
Response: 394588
Conc: 4.85 ng/ml



#30 AR-1254-5

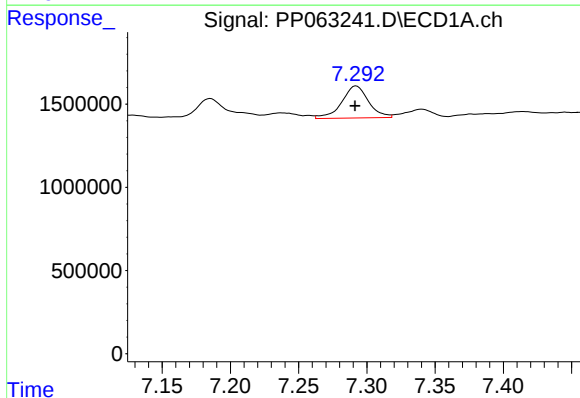
R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 1910878
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



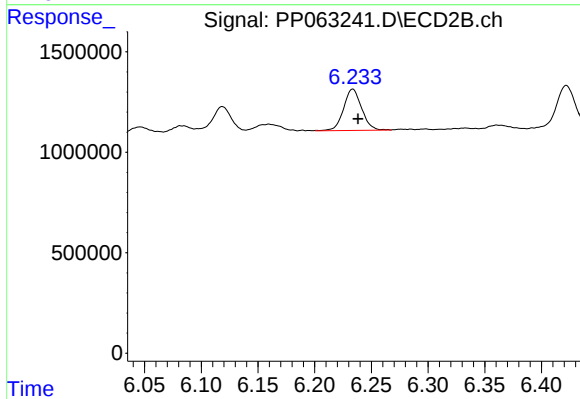
#30 AR-1254-5

R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 1609138
Conc: 11.33 ng/ml



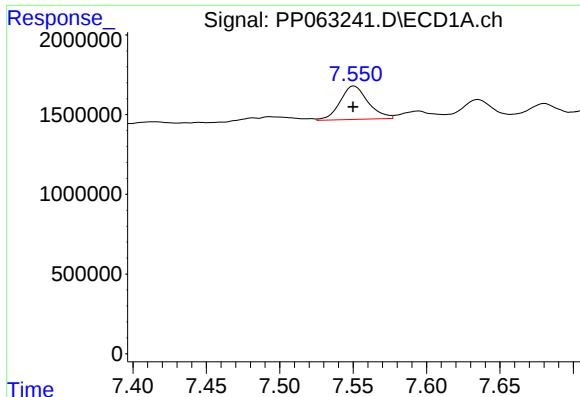
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 2620697
Conc: 21.53 ng/ml



#31 AR-1260-1

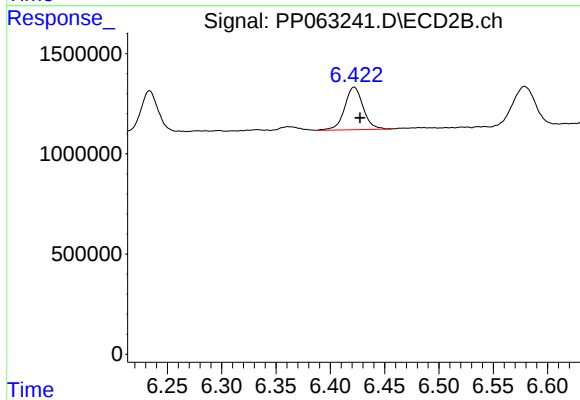
R.T.: 6.234 min
Delta R.T.: -0.005 min
Response: 2282006
Conc: 17.22 ng/ml



#32 AR-1260-2

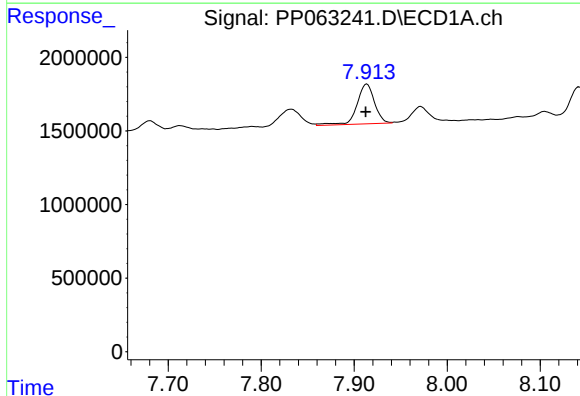
R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 2776827
Conc: 21.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



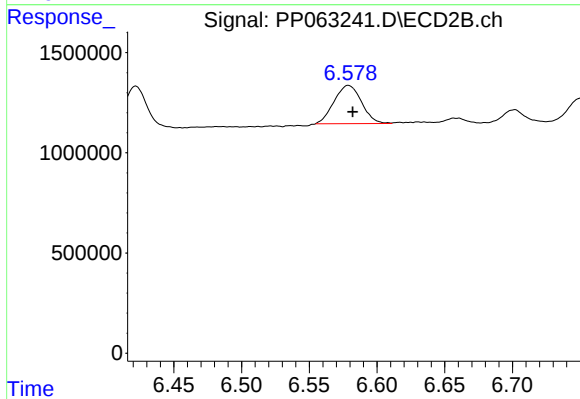
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 2524110
Conc: 17.09 ng/ml



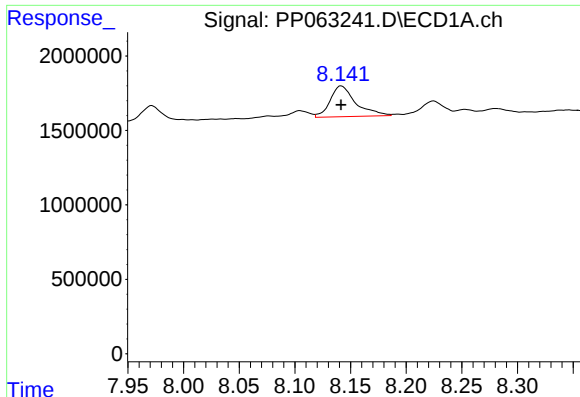
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 3540852
Conc: 34.25 ng/ml



#33 AR-1260-3

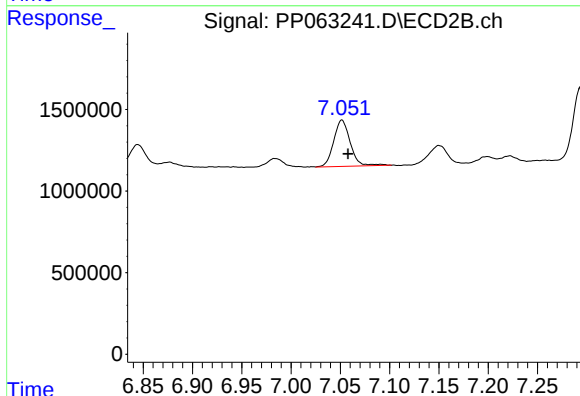
R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 2687983
Conc: 18.54 ng/ml



#34 AR-1260-4

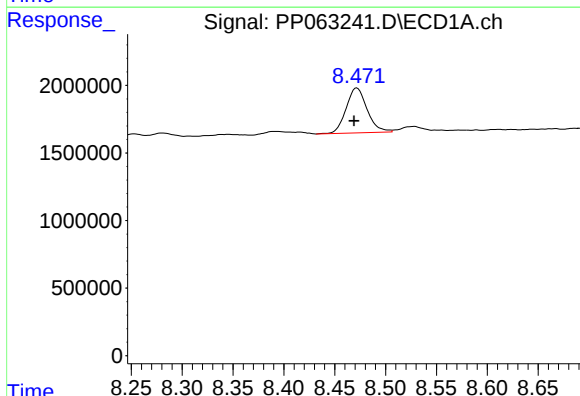
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 3303501
Conc: 28.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



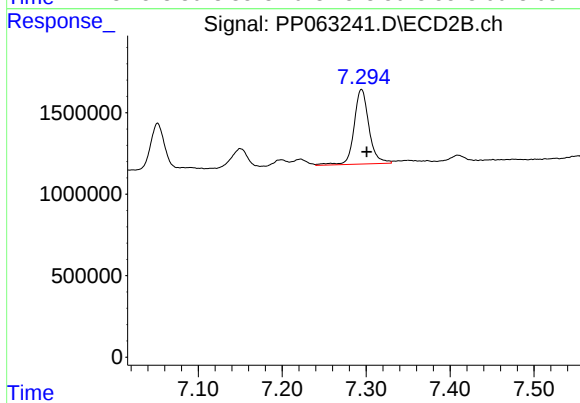
#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 3323916
Conc: 27.27 ng/ml



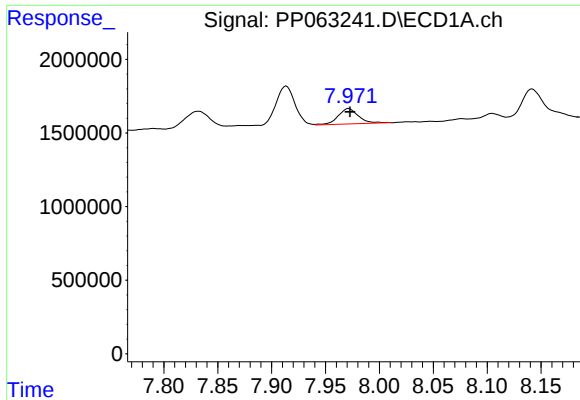
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 4761999
Conc: 24.27 ng/ml



#35 AR-1260-5

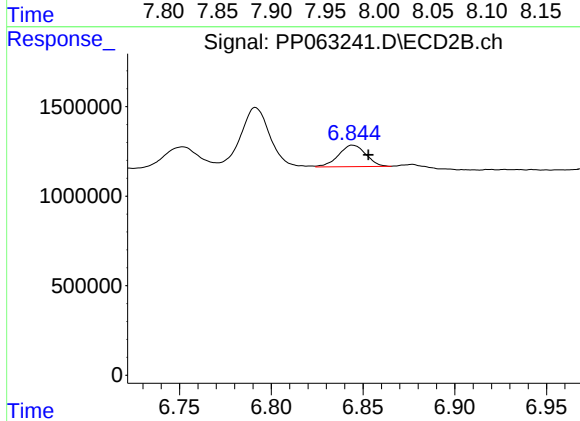
R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 5617984
Conc: 22.61 ng/ml



#36 AR-1262-1

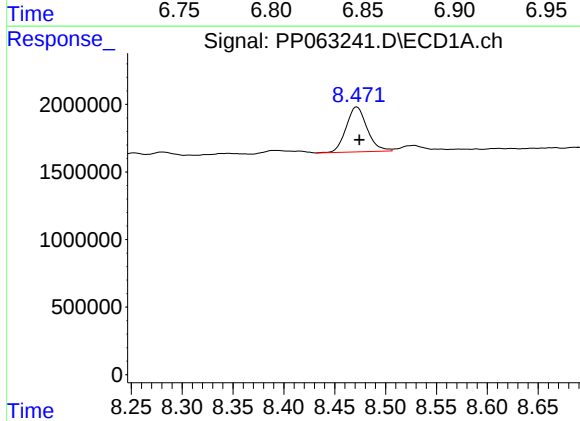
R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 1382294
Conc: 21.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



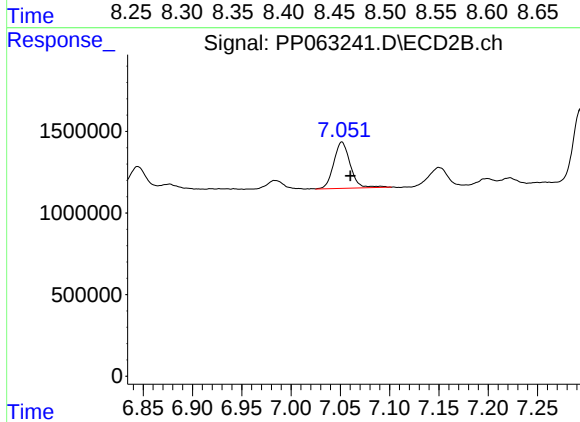
#36 AR-1262-1

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 1248202
Conc: 17.59 ng/ml



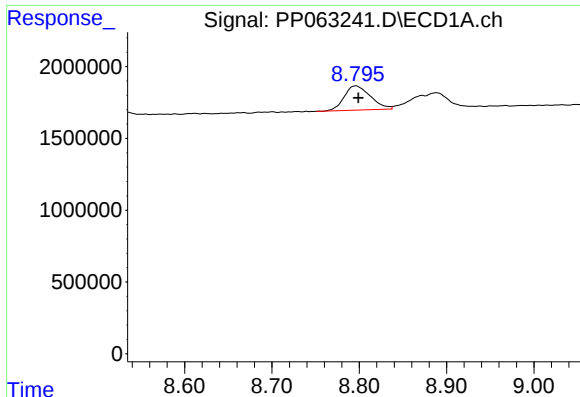
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 4761999
Conc: 20.66 ng/ml



#37 AR-1262-2

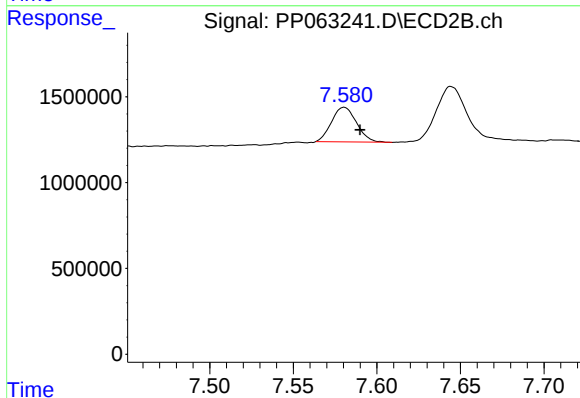
R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 3323916
Conc: 20.29 ng/ml



#38 AR-1262-3

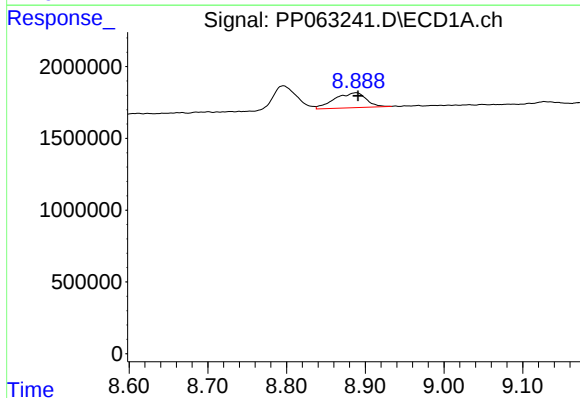
R.T.: 8.796 min
Delta R.T.: -0.003 min
Response: 3550056
Conc: 21.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



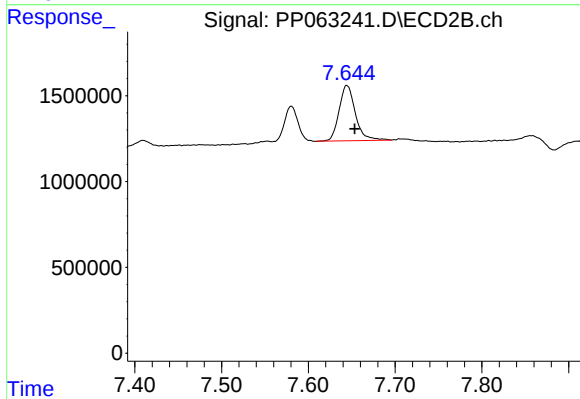
#38 AR-1262-3

R.T.: 7.580 min
Delta R.T.: -0.010 min
Response: 2095223
Conc: 17.32 ng/ml



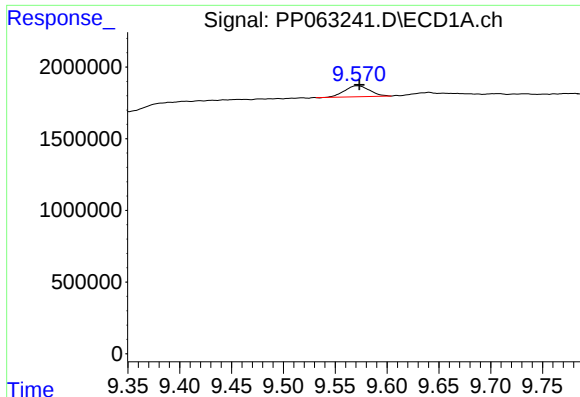
#39 AR-1262-4

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 2914038
Conc: 21.58 ng/ml



#39 AR-1262-4

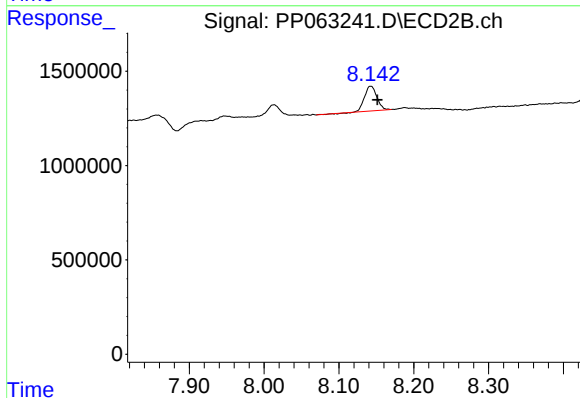
R.T.: 7.644 min
Delta R.T.: -0.009 min
Response: 4209230
Conc: 19.97 ng/ml



#40 AR-1262-5

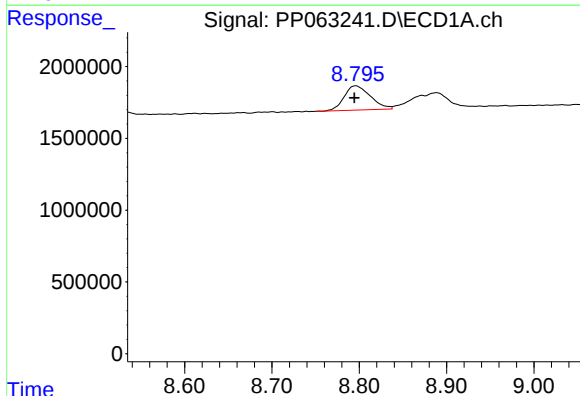
R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 1276131
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



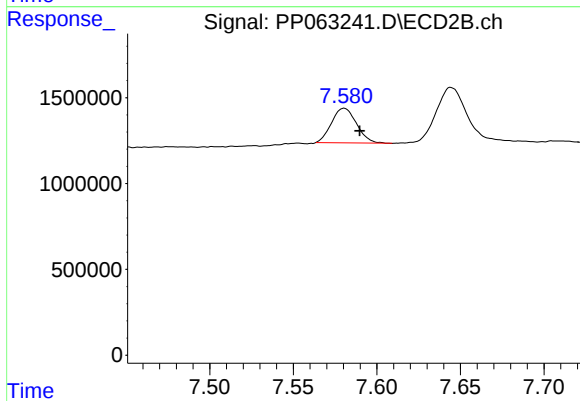
#40 AR-1262-5

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 1502247
Conc: 18.40 ng/ml



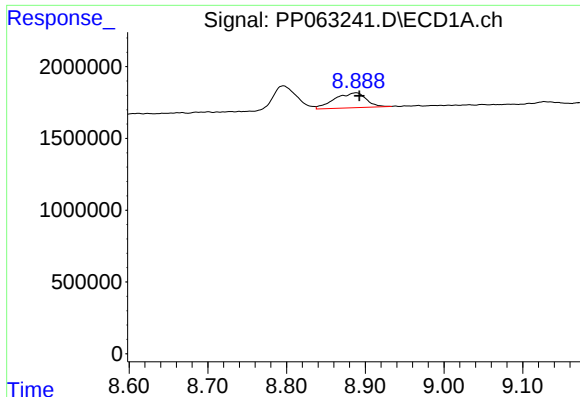
#41 AR-1268-1

R.T.: 8.796 min
Delta R.T.: 0.002 min
Response: 3550056
Conc: 12.19 ng/ml



#41 AR-1268-1

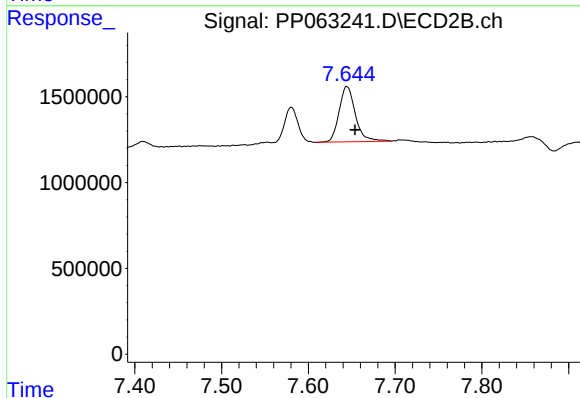
R.T.: 7.580 min
Delta R.T.: -0.009 min
Response: 2095223
Conc: 6.51 ng/ml



#42 AR-1268-2

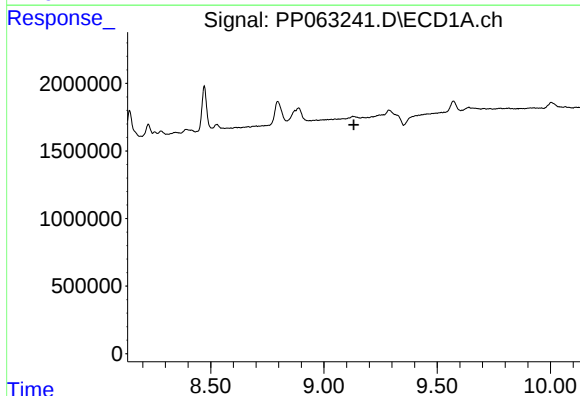
R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 2914038
Conc: 11.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



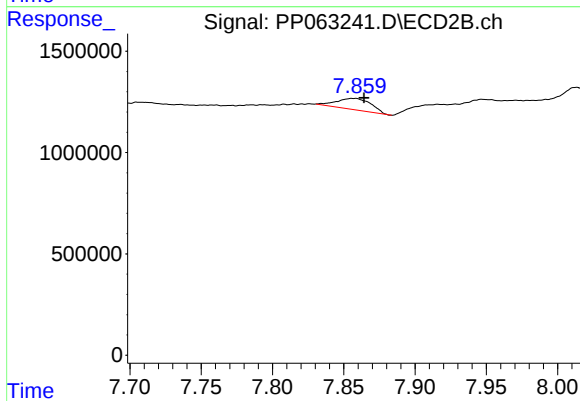
#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.009 min
Response: 4209230
Conc: 14.09 ng/ml



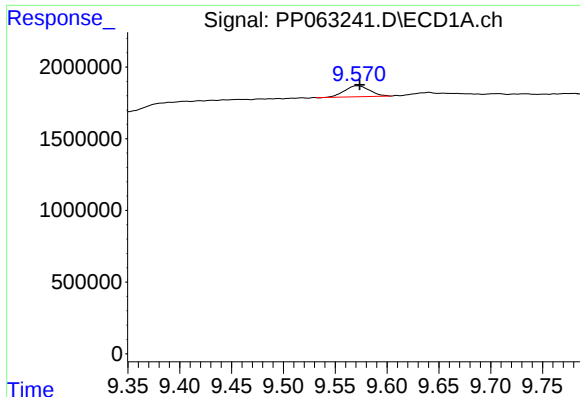
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

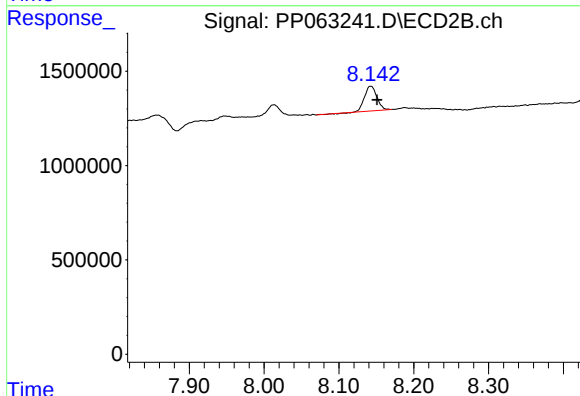
R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 935766
Conc: 3.31 ng/ml



#44 AR-1268-4

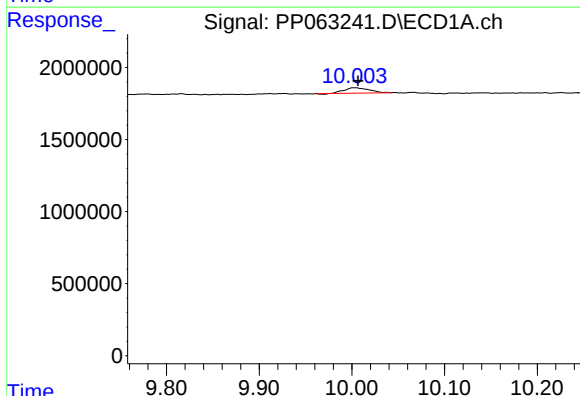
R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 1276131
Conc: 16.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2024



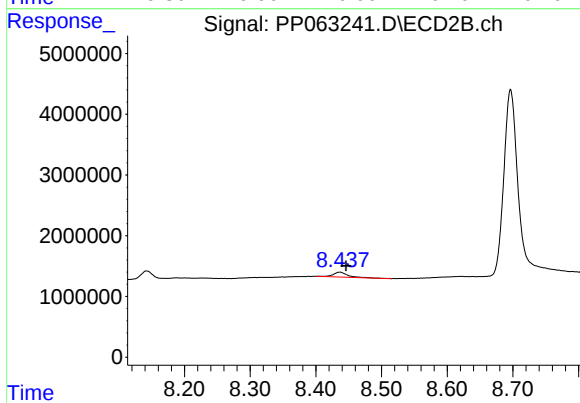
#44 AR-1268-4

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 1502247
Conc: 17.11 ng/ml



#45 AR-1268-5

R.T.: 10.004 min
Delta R.T.: -0.003 min
Response: 680837
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 8.436 min
Delta R.T.: -0.010 min
Response: 1252520
Conc: 1.49 ng/ml