

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 09:17
 Operator : YP\AJ
 Sample : P1187-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 73 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 01:33:58 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	37646878	36764156	15.739	15.467
2)	SA Decachlor...	10.364	8.697	39349623	42820403	17.498	17.286
Target Compounds							
6)	L1 AR-1016-4	0.000	4.979	0	1039328	N.D.	21.002 #
7)	L1 AR-1016-5	6.156	5.194	693074	919082	11.351	14.610 #
9)	L2 AR-1221-2	4.801	3.947	730772	468344	34.252	23.711 #
14)	L3 AR-1232-4	0.000	5.020	0	264562	N.D.	10.149 #
15)	L3 AR-1232-5	5.950	5.194	1141733	919082	49.523	33.709 #
19)	L4 AR-1242-4	0.000	5.020	0	264562	N.D.	5.665 #
20)	L4 AR-1242-5	6.607	5.549	860943	2478759	19.305	47.896 #
22)	L5 AR-1248-2	5.950	4.979	1141733	1039328	15.892	15.709
23)	L5 AR-1248-3	6.156	5.020	693074	264562	8.919	3.777 #
24)	L5 AR-1248-4	6.563	5.194	913789	919082	12.262	11.502
25)	L5 AR-1248-5	6.607	0.000	860943	0	11.067	N.D. #
26)	L6 AR-1254-1	6.537	5.549	2002403	2478759	22.395	20.440
27)	L6 AR-1254-2	6.758	5.697	3239205	2285442	24.678	21.063
28)	L6 AR-1254-3	7.127	6.103	3783126	3656519	28.295	21.329
29)	L6 AR-1254-4	7.415	6.333	2267185	1498436	28.701	18.415 #
30)	L6 AR-1254-5	7.837	6.753	1990170	2790069	20.087	19.638
31)	L7 AR-1260-1	7.293	6.236	1580401	1609056	12.985	12.139
32)	L7 AR-1260-2	7.552	6.423	1789664	1402053	14.072	9.492 #
33)	L7 AR-1260-3	7.902	6.576	62066	1605993	0.600	11.077 #
34)	L7 AR-1260-4	8.131	7.091f	733122	576673	6.244	4.731
35)	L7 AR-1260-5	0.000	7.296	0	316756	N.D.	1.275 #
39)	L8 AR-1262-4	0.000	7.644	0	539840	N.D.	2.562 #
42)	L9 AR-1268-2	0.000	7.644	0	539840	N.D.	1.807 #

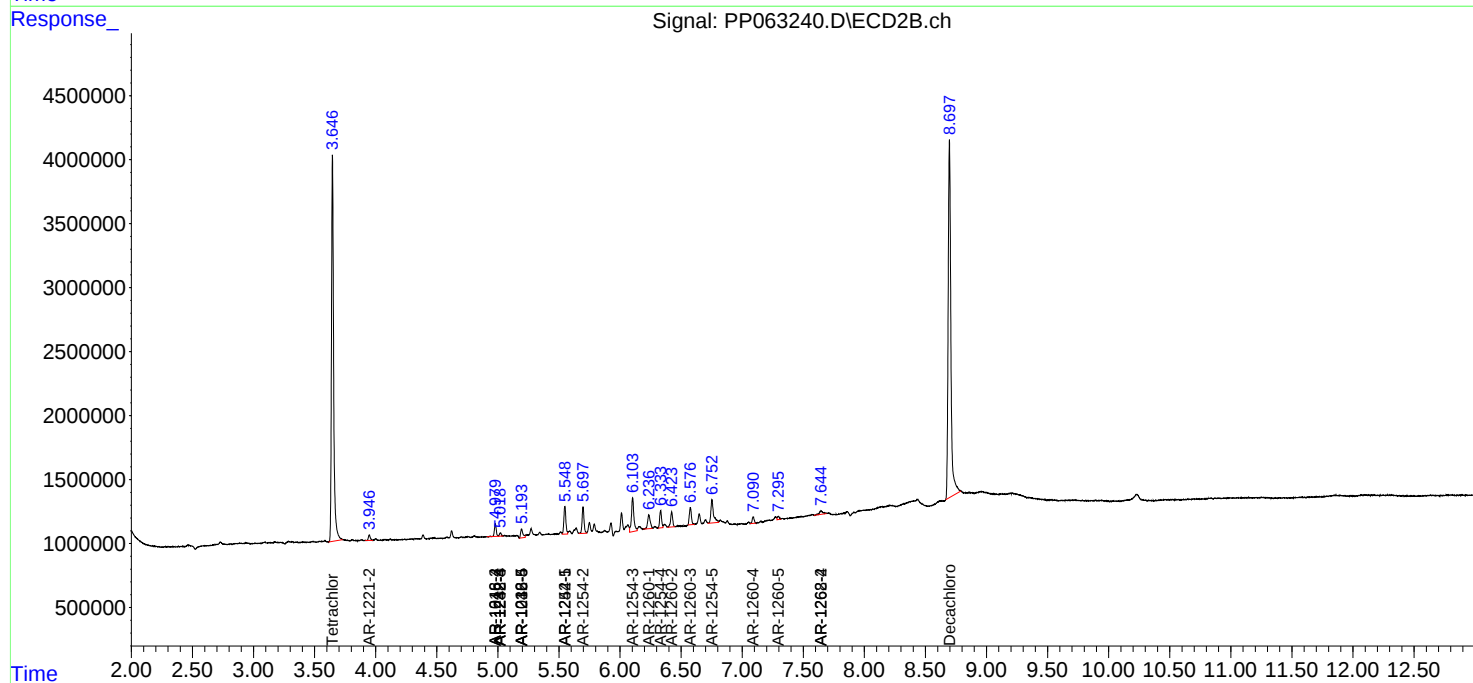
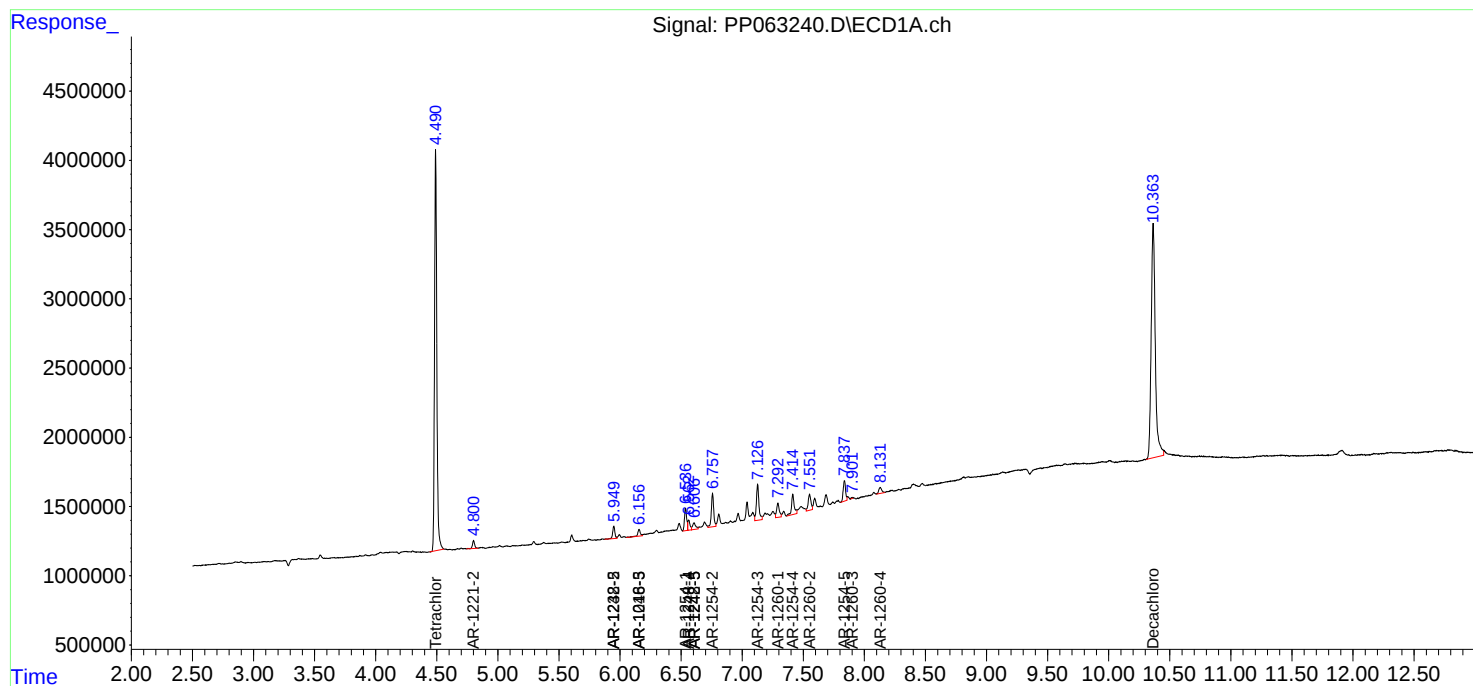
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

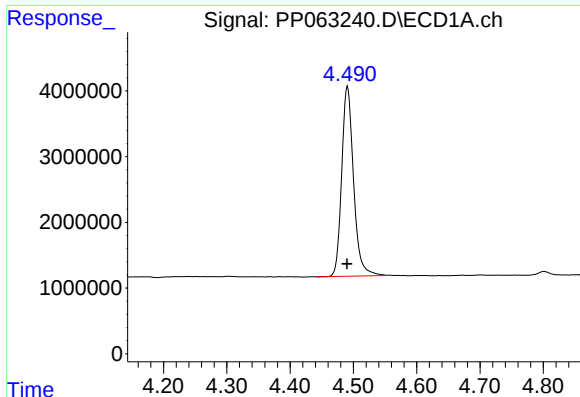
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 09:17
Operator : YP\AJ
Sample : P1187-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 73 Sample Multiplier: 1

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 01:33:58 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

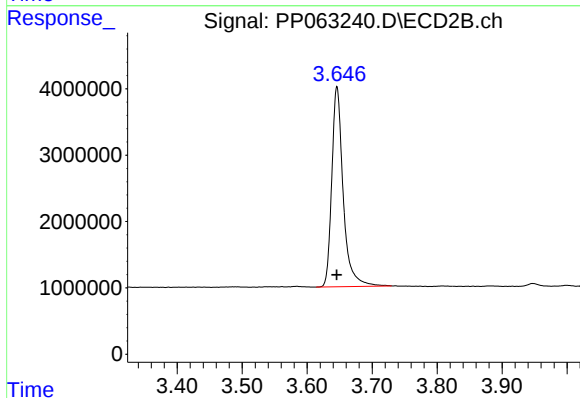




#1 Tetrachloro-m-xylene

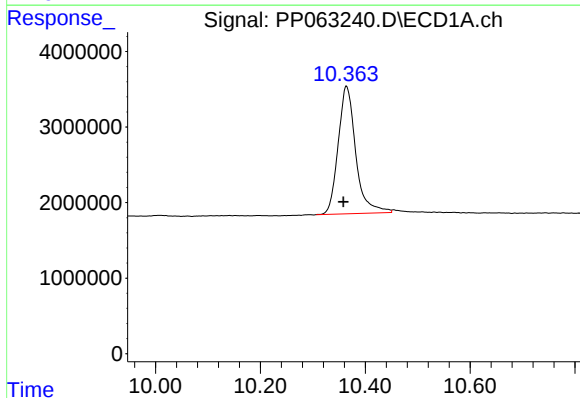
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 37646878
Conc: 15.74 ng/ml

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



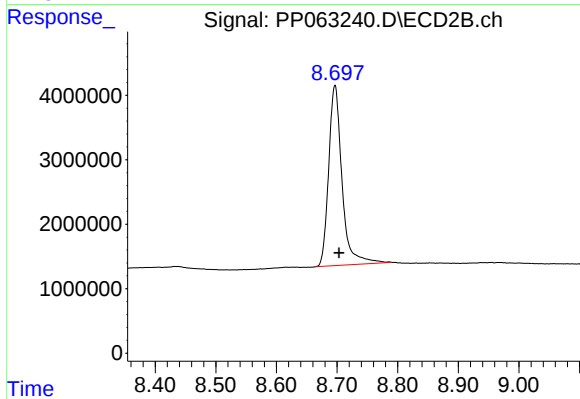
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 36764156
Conc: 15.47 ng/ml



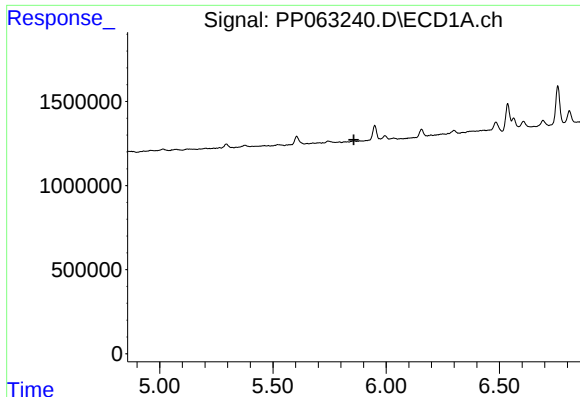
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.006 min
Response: 39349623
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

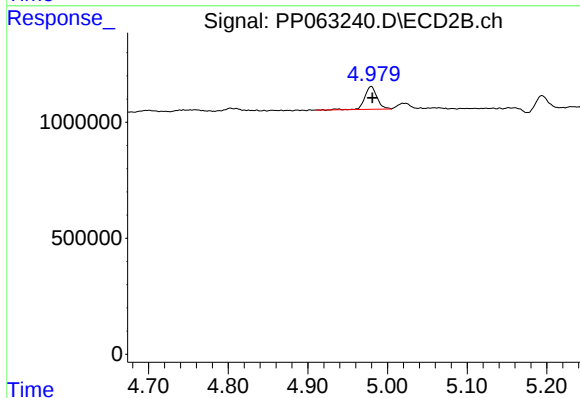
R.T.: 8.697 min
Delta R.T.: -0.007 min
Response: 42820403
Conc: 17.29 ng/ml



#6 AR-1016-4

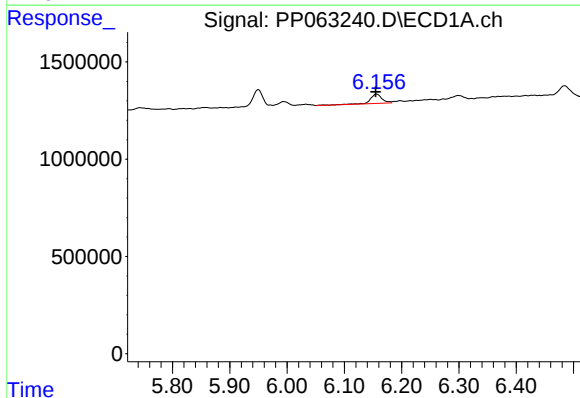
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

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



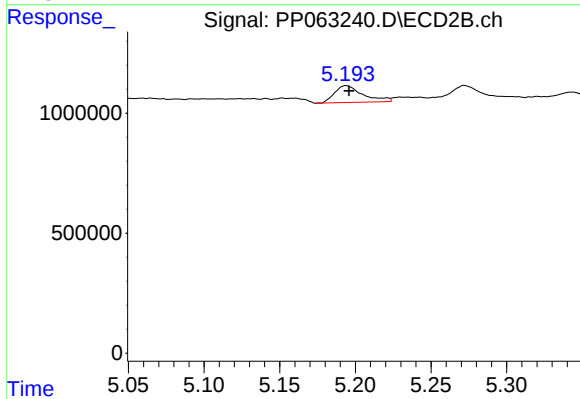
#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 1039328
Conc: 21.00 ng/ml



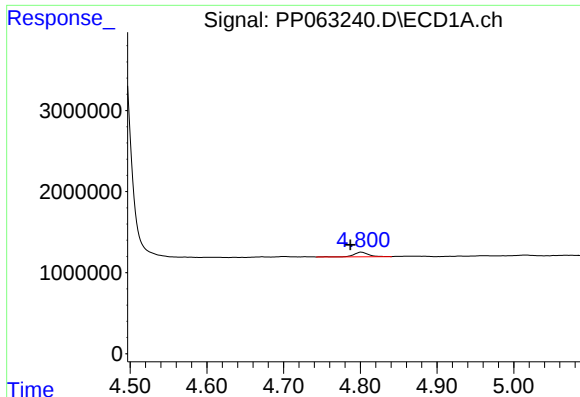
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 693074
Conc: 11.35 ng/ml



#7 AR-1016-5

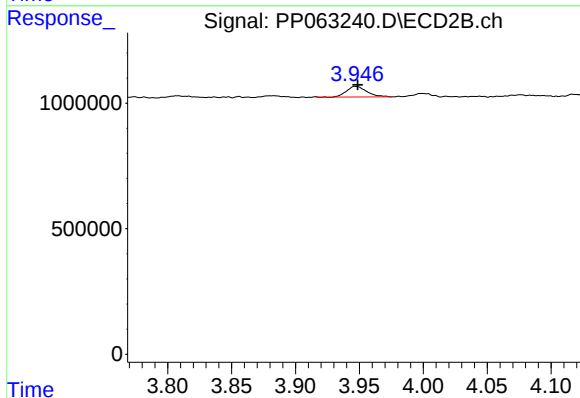
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 919082
Conc: 14.61 ng/ml



#9 AR-1221-2

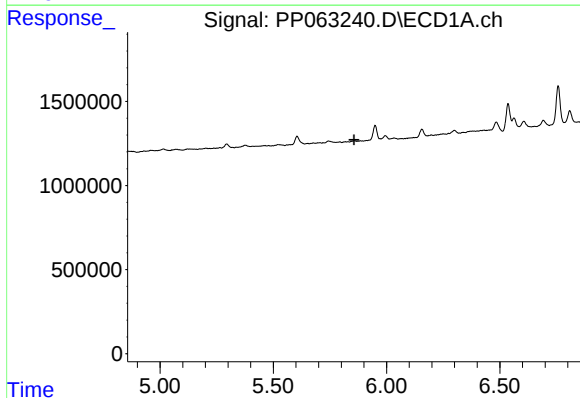
R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 730772
Conc: 34.25 ng/ml

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



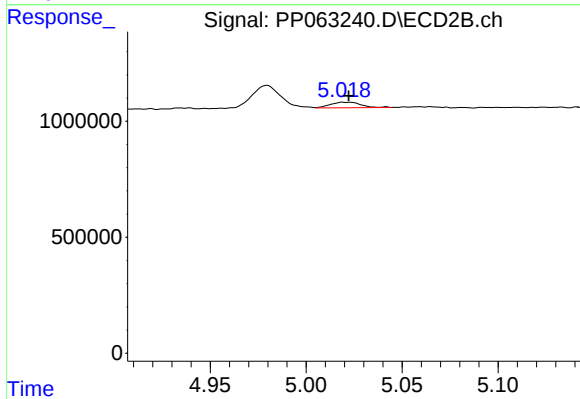
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.001 min
Response: 468344
Conc: 23.71 ng/ml



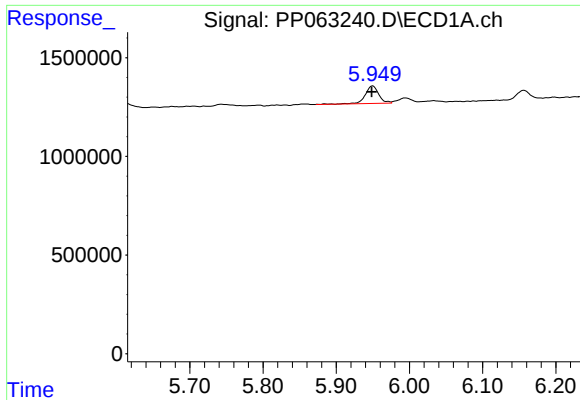
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

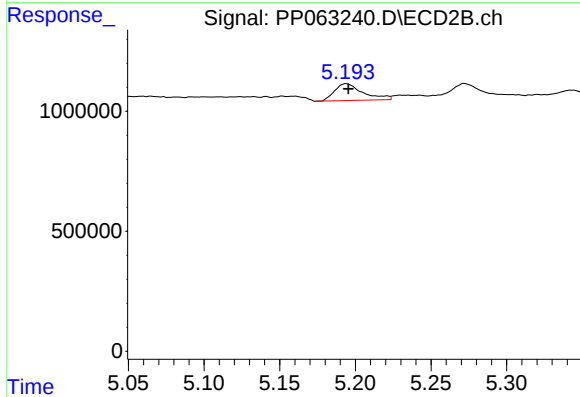
R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 264562
Conc: 10.15 ng/ml



#15 AR-1232-5

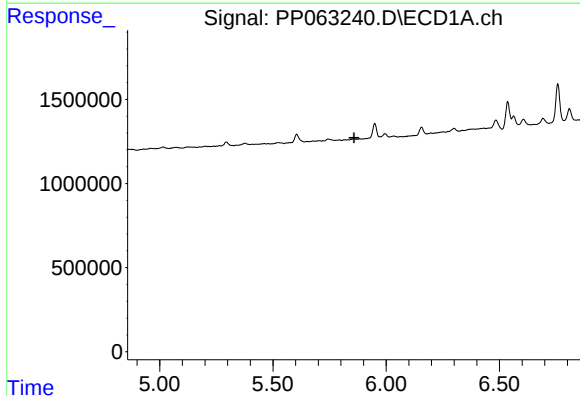
R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 1141733
Conc: 49.52 ng/ml

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



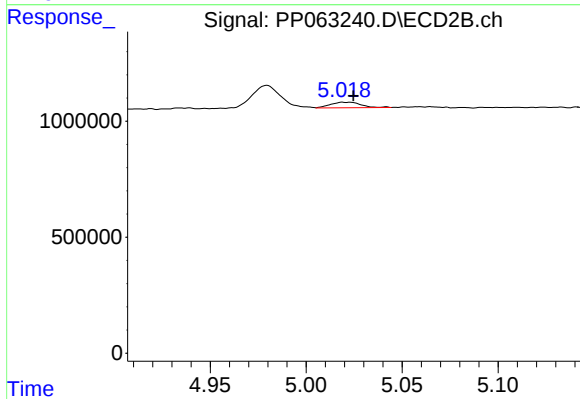
#15 AR-1232-5

R.T.: 5.194 min
Delta R.T.: -0.001 min
Response: 919082
Conc: 33.71 ng/ml



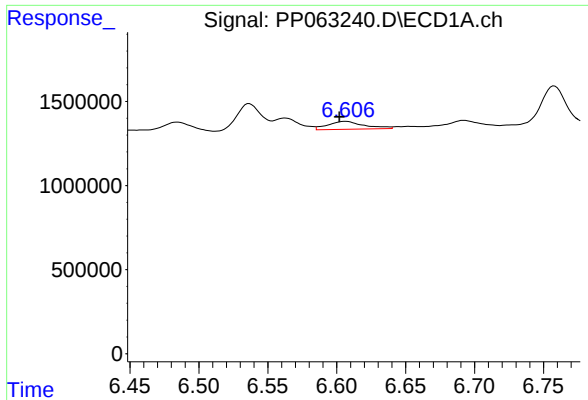
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#19 AR-1242-4

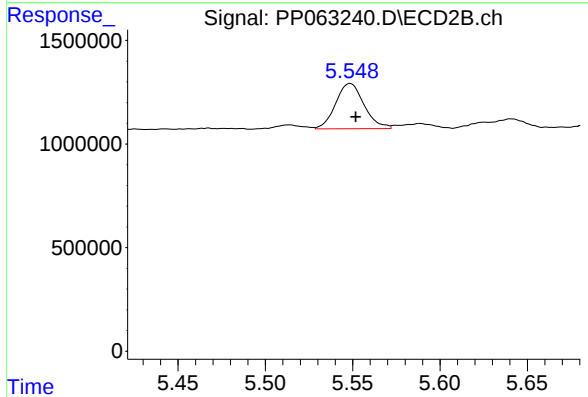
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 264562
Conc: 5.66 ng/ml



#20 AR-1242-5

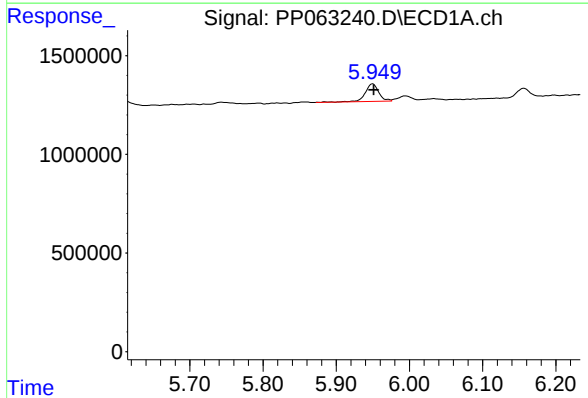
R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 860943
Conc: 19.30 ng/ml

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



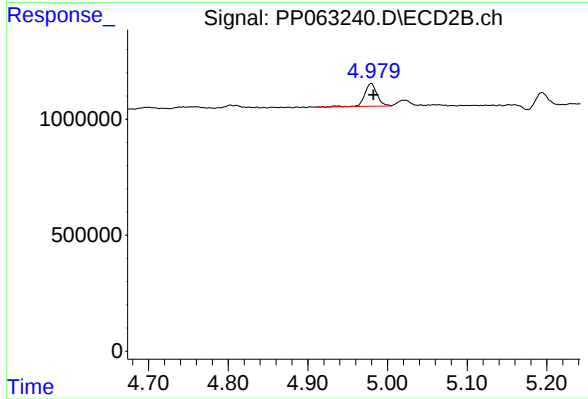
#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 2478759
Conc: 47.90 ng/ml



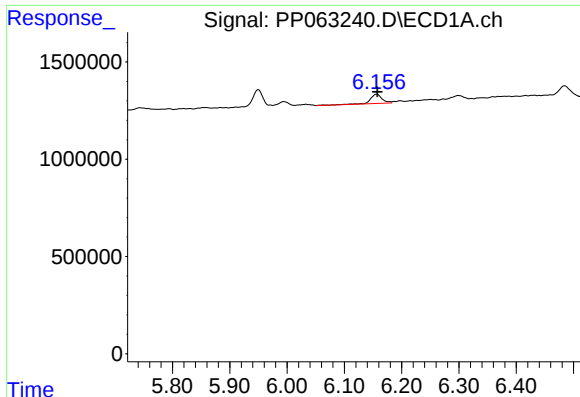
#22 AR-1248-2

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 1141733
Conc: 15.89 ng/ml



#22 AR-1248-2

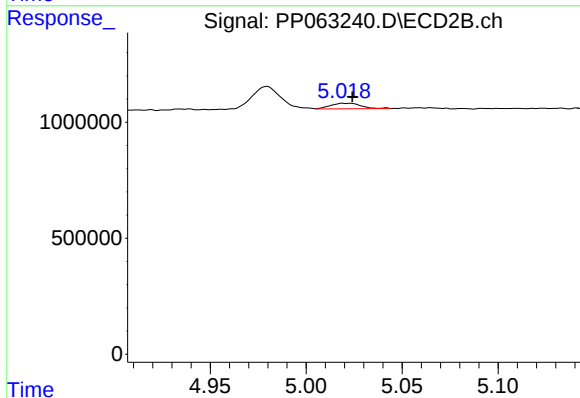
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 1039328
Conc: 15.71 ng/ml



#23 AR-1248-3

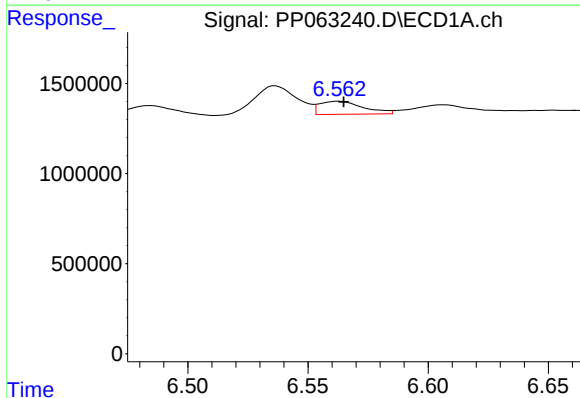
R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 693074
Conc: 8.92 ng/ml

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



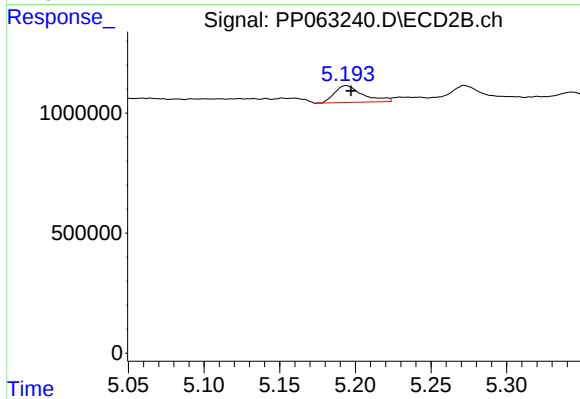
#23 AR-1248-3

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 264562
Conc: 3.78 ng/ml



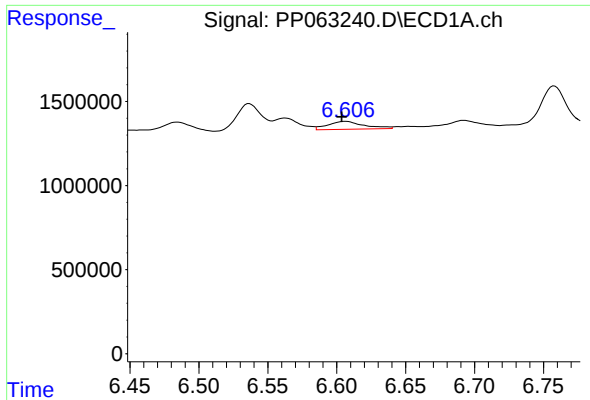
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 913789
Conc: 12.26 ng/ml



#24 AR-1248-4

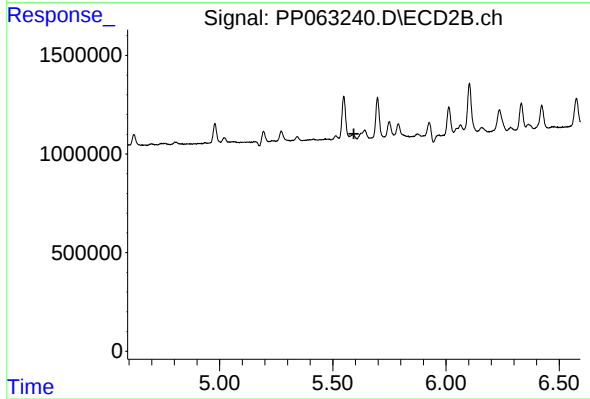
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 919082
Conc: 11.50 ng/ml



#25 AR-1248-5

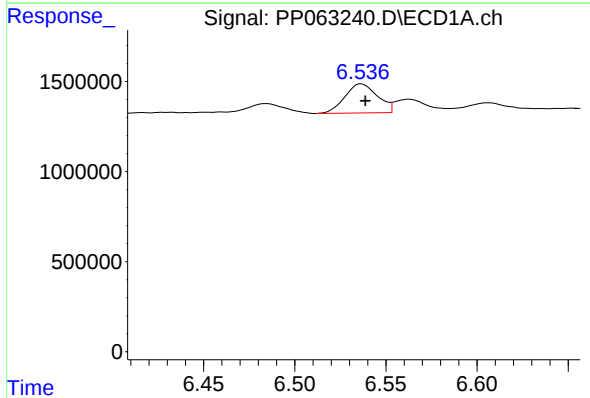
R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 860943
Conc: 11.07 ng/ml

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



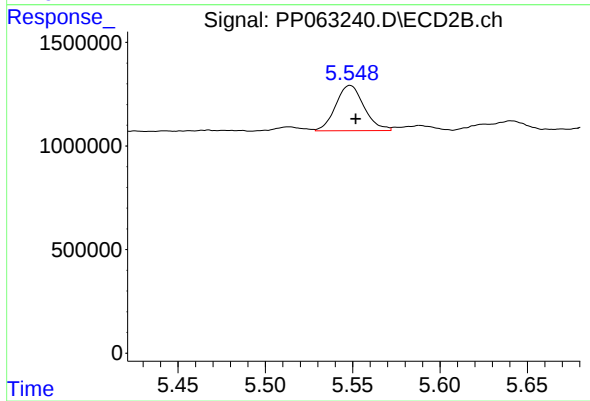
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



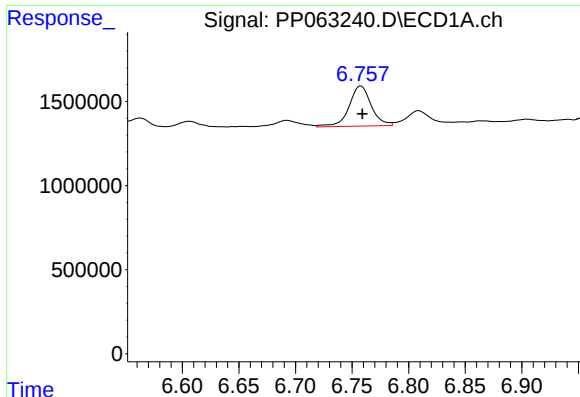
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 2002403
Conc: 22.39 ng/ml



#26 AR-1254-1

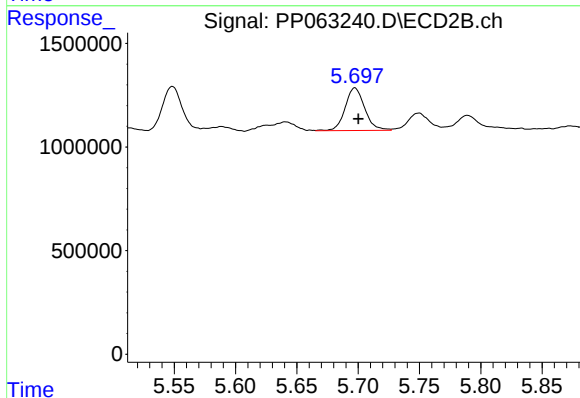
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 2478759
Conc: 20.44 ng/ml



#27 AR-1254-2

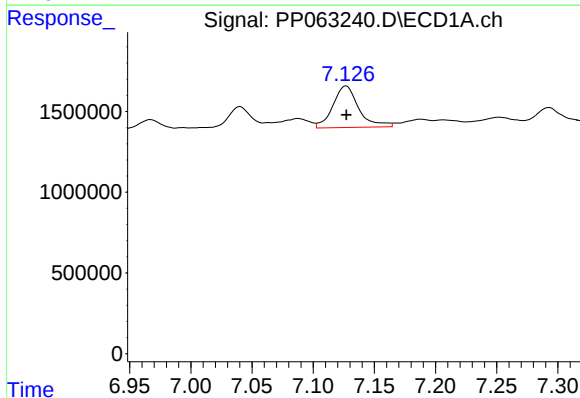
R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 3239205
Conc: 24.68 ng/ml

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



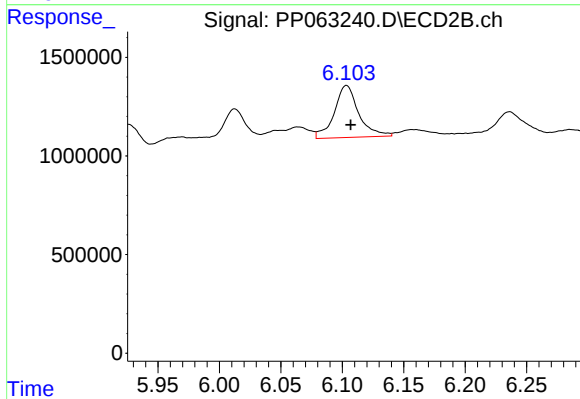
#27 AR-1254-2

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 2285442
Conc: 21.06 ng/ml



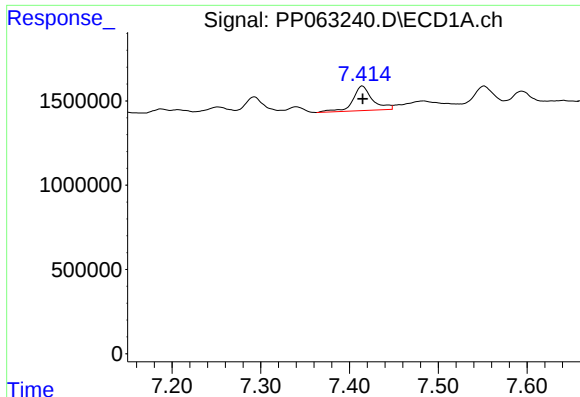
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 3783126
Conc: 28.29 ng/ml



#28 AR-1254-3

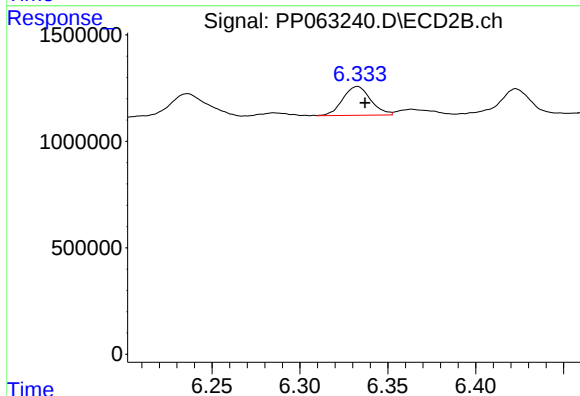
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 3656519
Conc: 21.33 ng/ml



#29 AR-1254-4

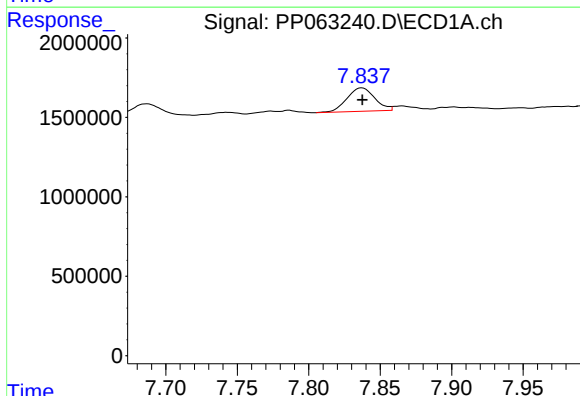
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 2267185
Conc: 28.70 ng/ml

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



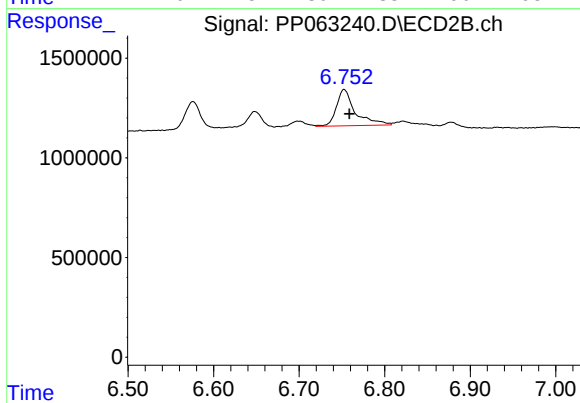
#29 AR-1254-4

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 1498436
Conc: 18.41 ng/ml



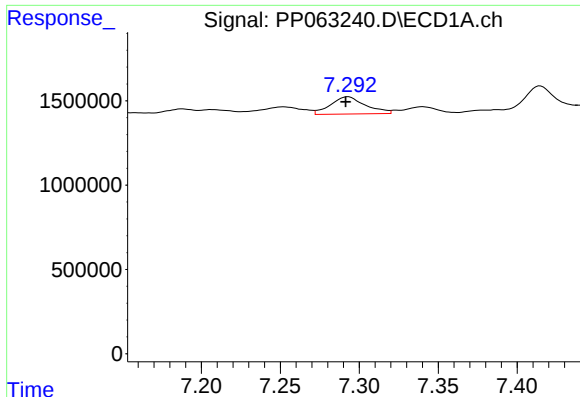
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 1990170
Conc: 20.09 ng/ml



#30 AR-1254-5

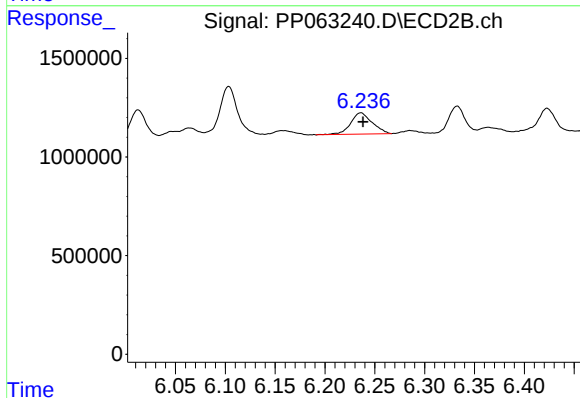
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 2790069
Conc: 19.64 ng/ml



#31 AR-1260-1

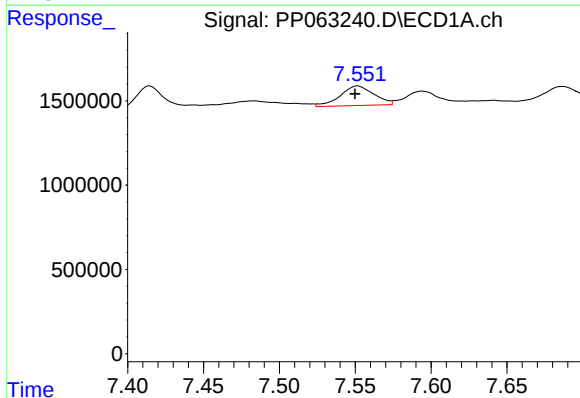
R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 1580401
Conc: 12.99 ng/ml

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



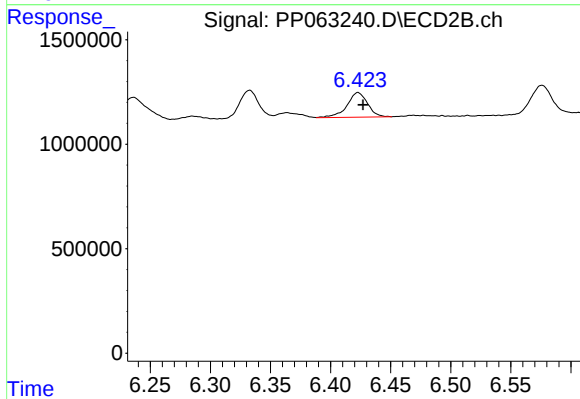
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 1609056
Conc: 12.14 ng/ml



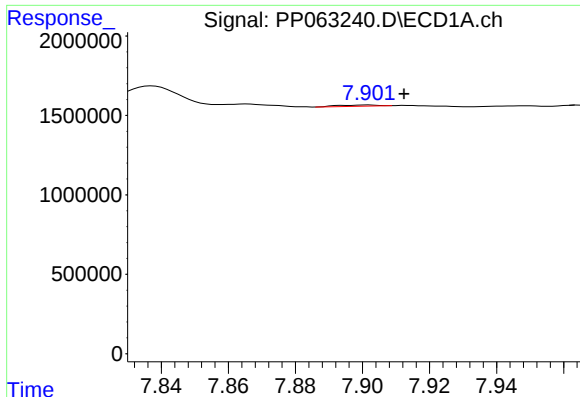
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: 0.002 min
Response: 1789664
Conc: 14.07 ng/ml



#32 AR-1260-2

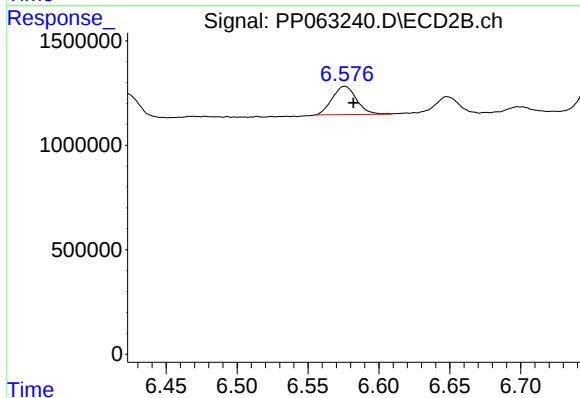
R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 1402053
Conc: 9.49 ng/ml



#33 AR-1260-3

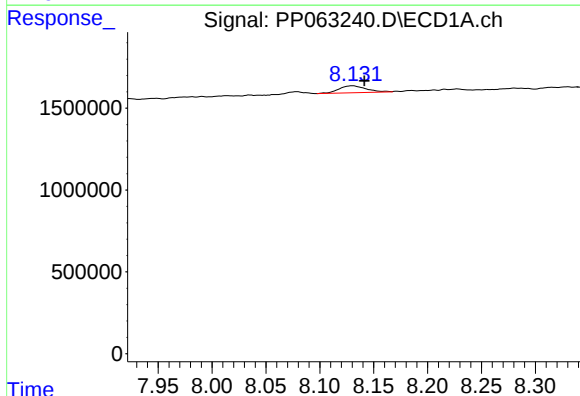
R.T.: 7.902 min
Delta R.T.: -0.011 min
Response: 62066
Conc: 0.60 ng/ml

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



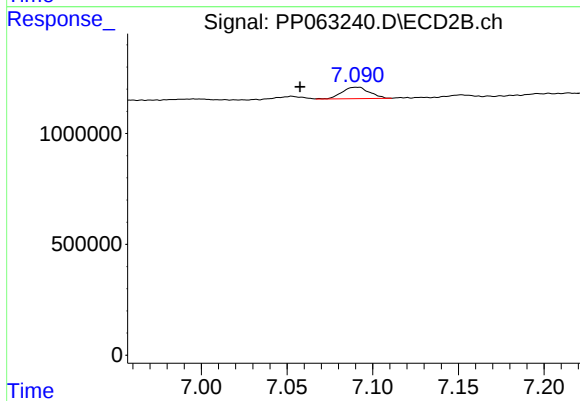
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 1605993
Conc: 11.08 ng/ml



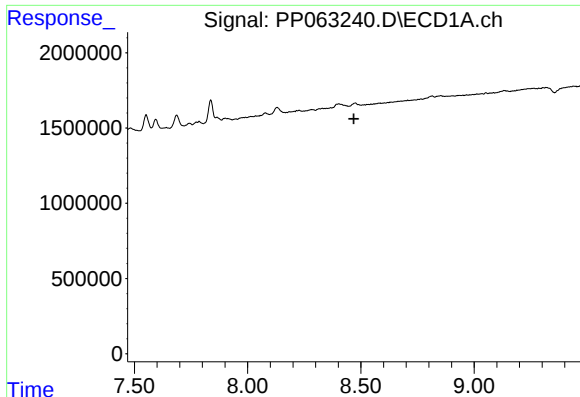
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.011 min
Response: 733122
Conc: 6.24 ng/ml



#34 AR-1260-4

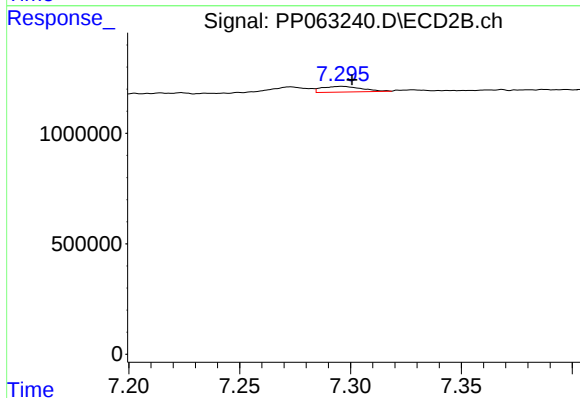
R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 576673
Conc: 4.73 ng/ml



#35 AR-1260-5

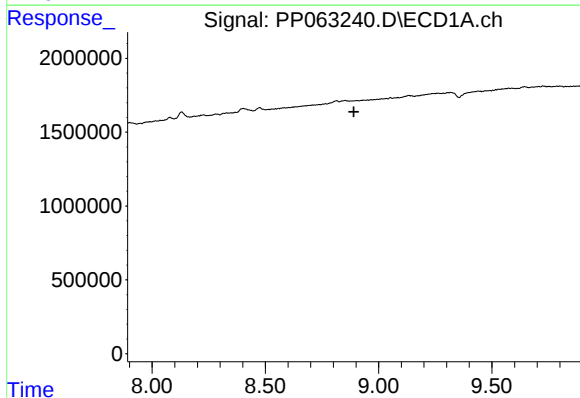
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

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



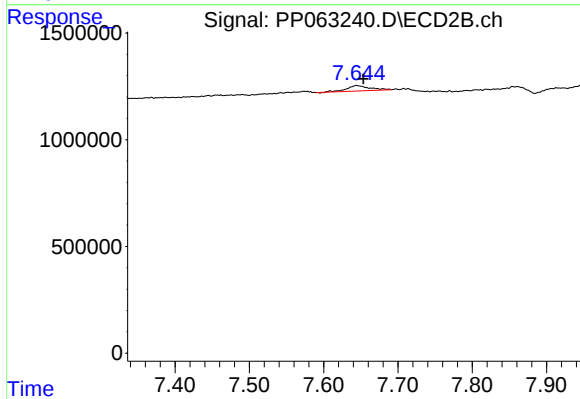
#35 AR-1260-5

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 316756
Conc: 1.27 ng/ml



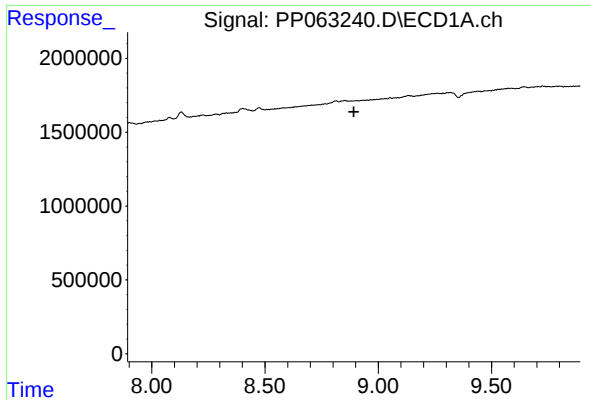
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.



#39 AR-1262-4

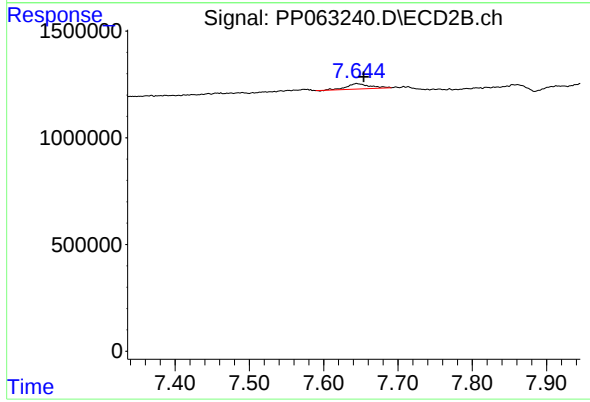
R.T.: 7.644 min
Delta R.T.: -0.009 min
Response: 539840
Conc: 2.56 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.892 min
Response: 0
Conc: N.D.

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: 539840
Conc: 1.81 ng/ml