

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
 Data File : PP064974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 18:39
 Operator : YP\AJ
 Sample : P2403-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:37:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.258	3.371	29951332	39659633	15.748	17.618
2) SA Decachlor...	9.910	8.265	14205526	34001604	19.784	19.413
Target Compounds						
9) L2 AR-1221-2	4.563	3.662	340674	644198	20.442	27.675 #
20) L4 AR-1242-5	0.000	5.216	0	193688	N.D.	3.211 #
24) L5 AR-1248-4	6.285f	0.000	319168	0	8.339	N.D. #
26) L6 AR-1254-1	6.285	5.216	319168	193688	7.448	1.480 #
27) L6 AR-1254-2	6.503	5.362	252144	487897	4.032	4.297
28) L6 AR-1254-3	6.869	5.738f	167370	494516	2.642	2.796
30) L6 AR-1254-5	7.572	6.399	923199	1911104	20.495	12.725 #
31) L7 AR-1260-1	7.034	5.888	1071280	2496256	21.463	20.780
32) L7 AR-1260-2	7.292	6.076	1087462	2850610	21.551	21.058
33) L7 AR-1260-3	7.652	6.228	1519278	2726608	39.196	20.591 #
34) L7 AR-1260-4	7.877	6.693	1393563	3433072	31.765	32.257
35) L7 AR-1260-5	8.186	6.935	2314489	6585024	31.922	28.433
36) L8 AR-1262-1	7.709	6.490	584632	1629440	22.678	22.957
37) L8 AR-1262-2	8.186	6.693	2314489	3433072	26.465	24.103
38) L8 AR-1262-3	8.487	7.215	1751839	2620524	28.173	24.746
39) L8 AR-1262-4	8.572	7.278	1321867	4905268	27.151	25.464
40) L8 AR-1262-5	9.198	7.769	788353	2136128	25.259	24.101
41) L9 AR-1268-1	8.487	7.215	1751839	2620524	16.451	9.103 #
42) L9 AR-1268-2	8.572	7.278	1321867	4905268	14.153	18.536 #
44) L9 AR-1268-4	9.198	7.769	788353	2136128	23.785	22.717
45) L9 AR-1268-5	0.000	8.039	0	999904	N.D.	1.561 #

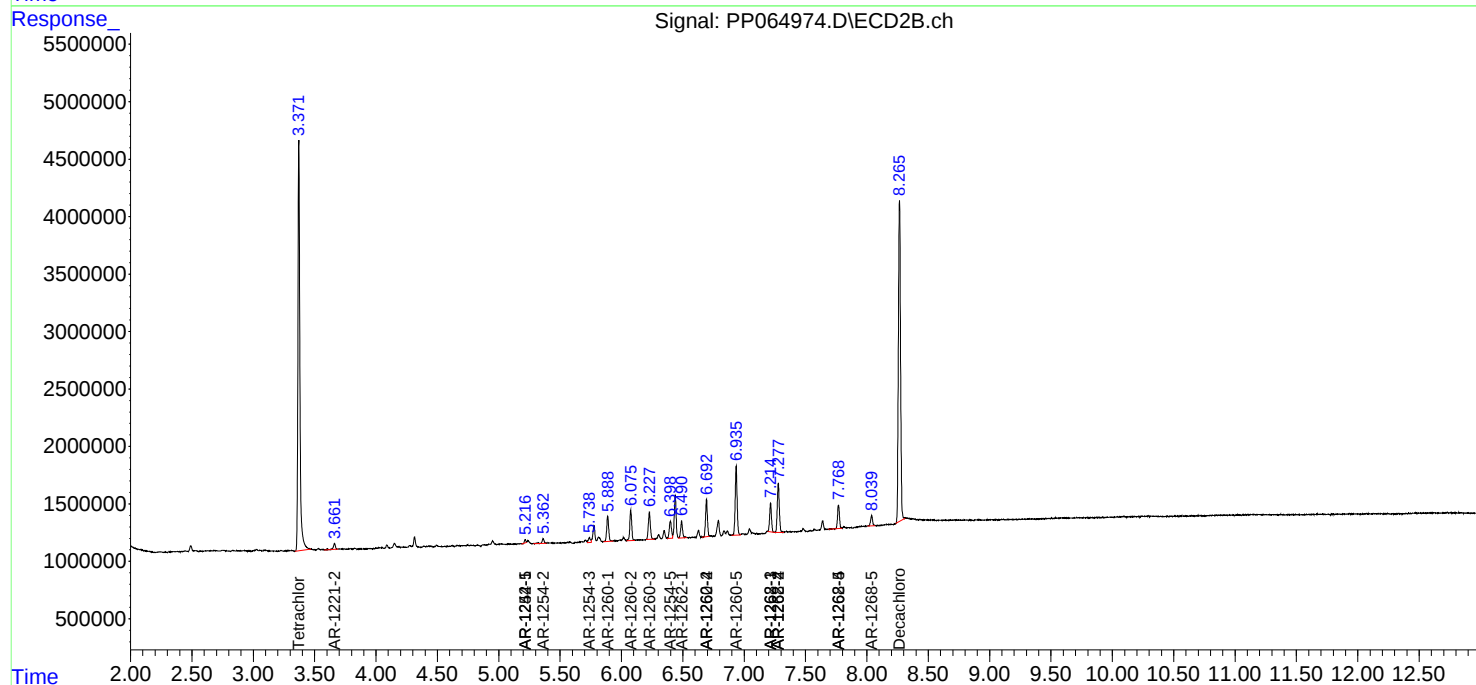
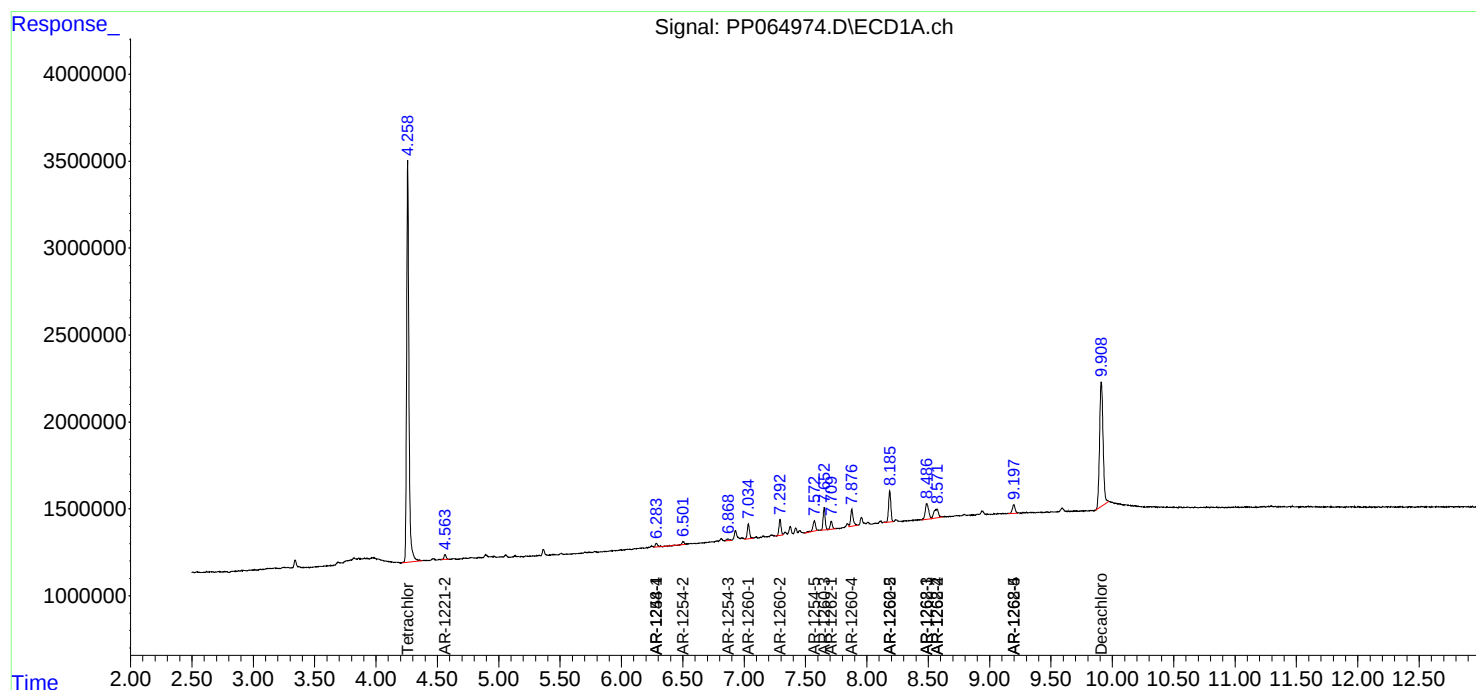
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

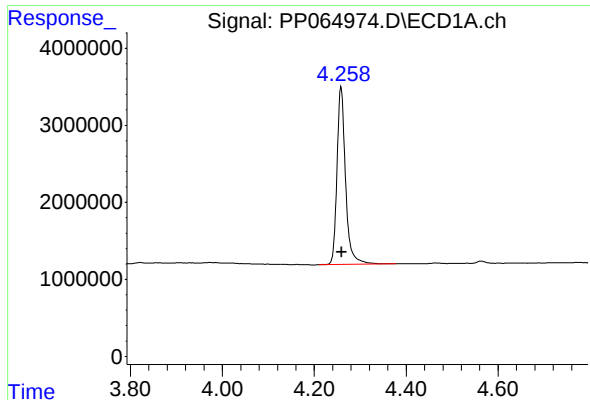
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051524\
Data File : PP064974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 18:39
Operator : YP\AJ
Sample : P2403-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:37:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

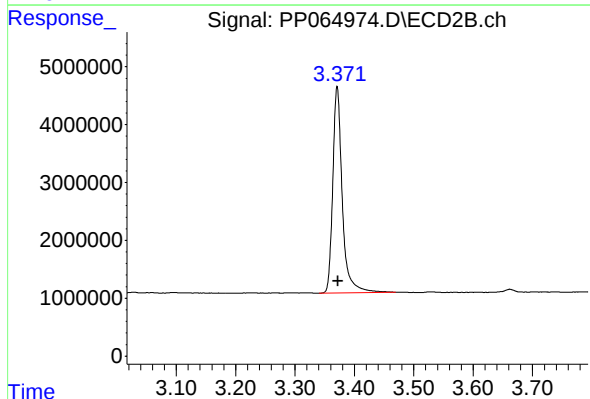




#1 Tetrachloro-m-xylene

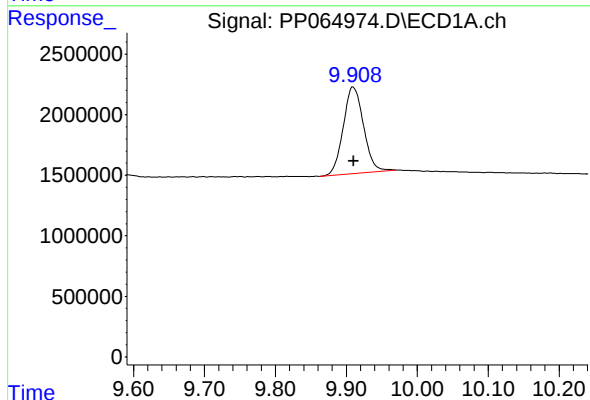
R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 29951332
Conc: 15.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



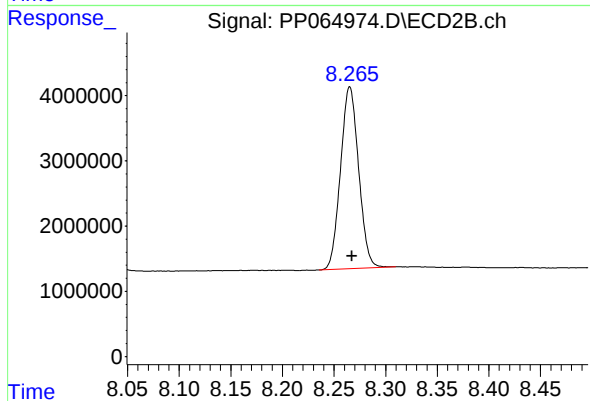
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.001 min
Response: 39659633
Conc: 17.62 ng/ml



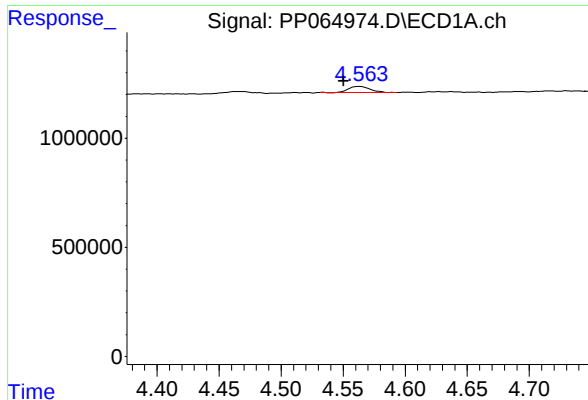
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: 0.000 min
Response: 14205526
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

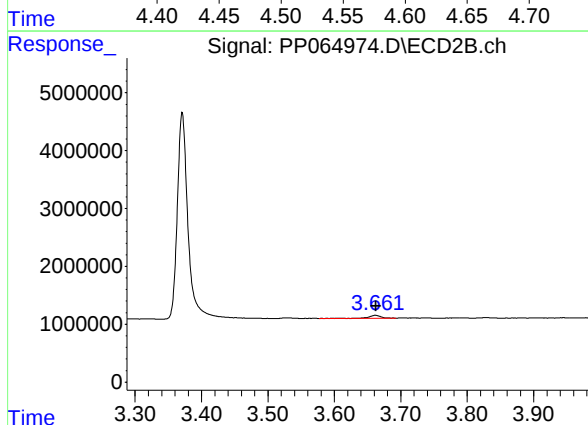
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 34001604
Conc: 19.41 ng/ml



#9 AR-1221-2

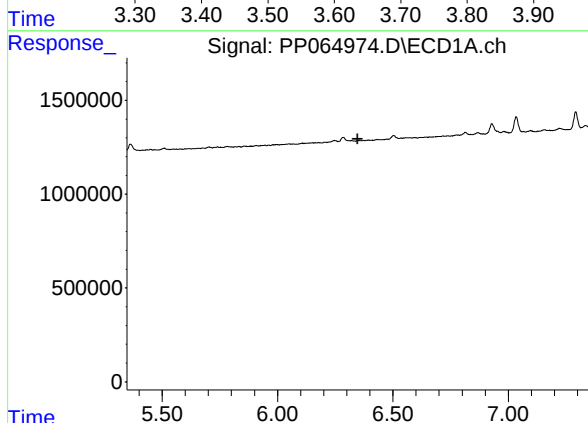
R.T.: 4.563 min
Delta R.T.: 0.013 min
Response: 340674
Conc: 20.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



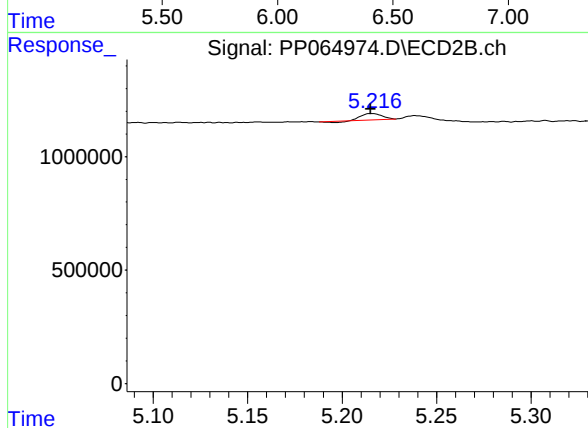
#9 AR-1221-2

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 644198
Conc: 27.67 ng/ml



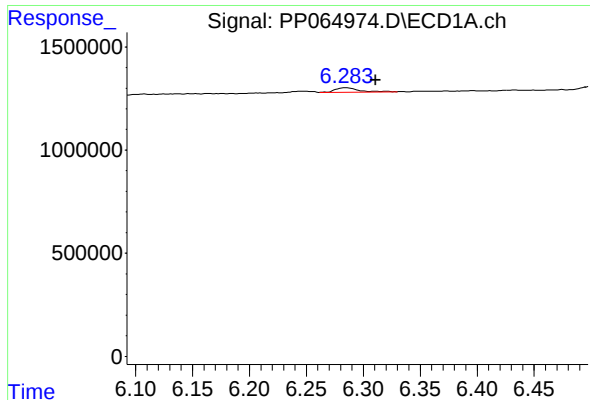
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

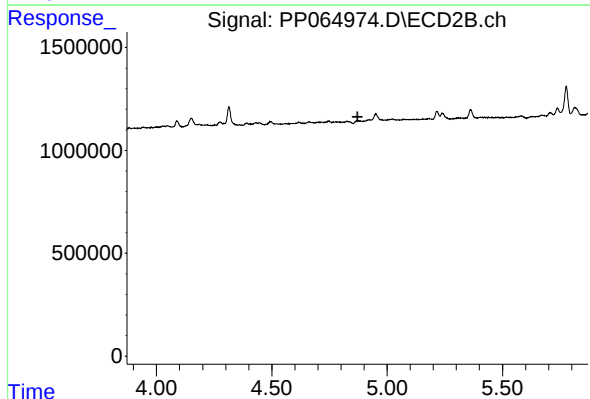
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 193688
Conc: 3.21 ng/ml



#24 AR-1248-4

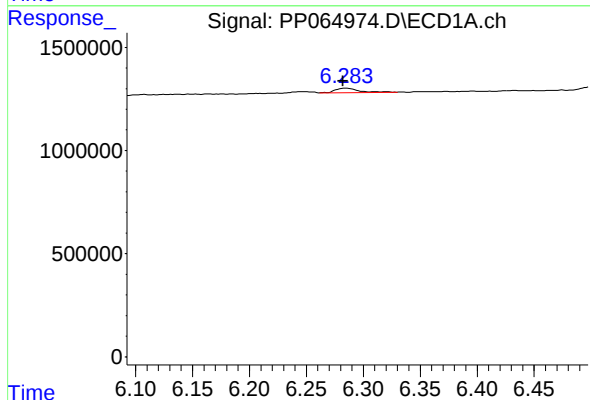
R.T.: 6.285 min
Delta R.T.: -0.026 min
Response: 319168
Conc: 8.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



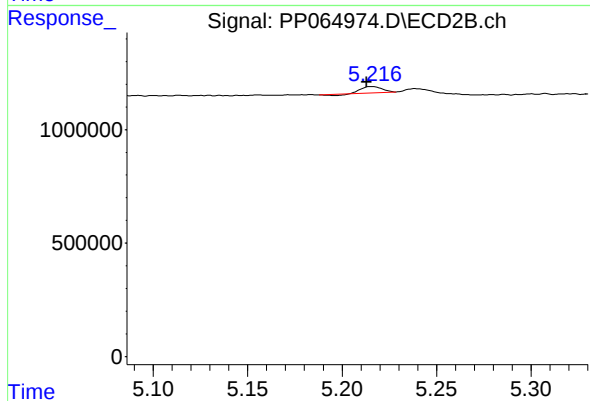
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



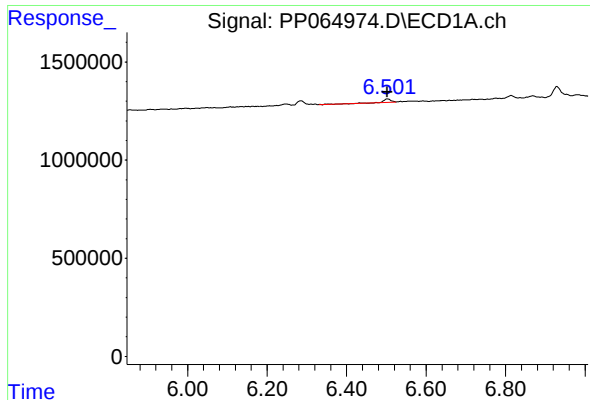
#26 AR-1254-1

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 319168
Conc: 7.45 ng/ml



#26 AR-1254-1

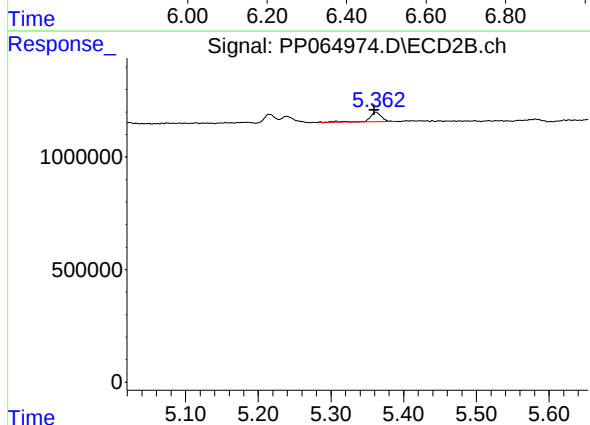
R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 193688
Conc: 1.48 ng/ml



#27 AR-1254-2

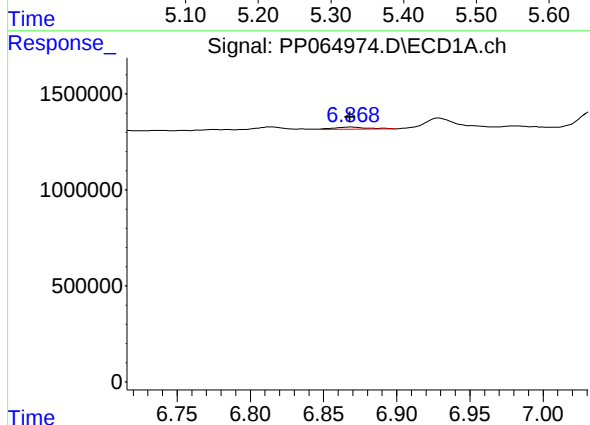
R.T.: 6.503 min
Delta R.T.: 0.001 min
Response: 252144
Conc: 4.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



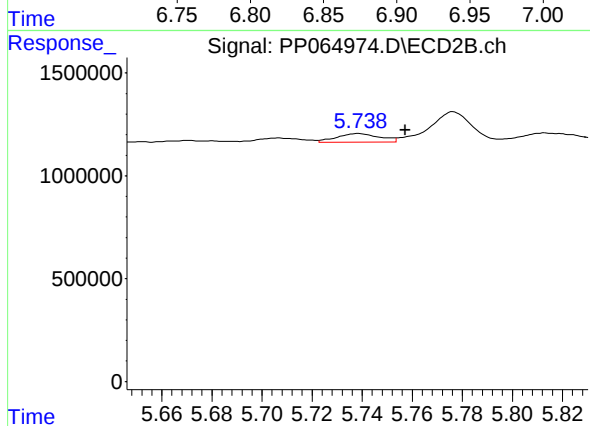
#27 AR-1254-2

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 487897
Conc: 4.30 ng/ml



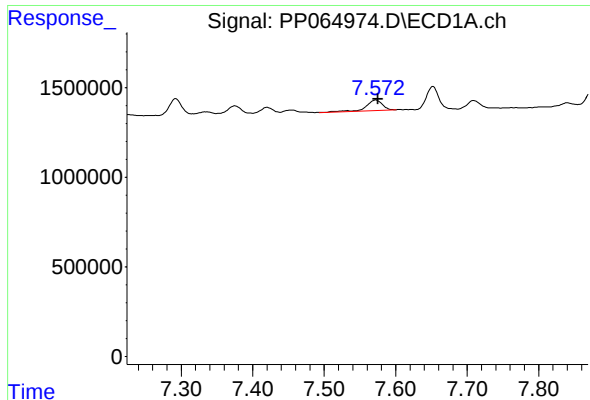
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 167370
Conc: 2.64 ng/ml



#28 AR-1254-3

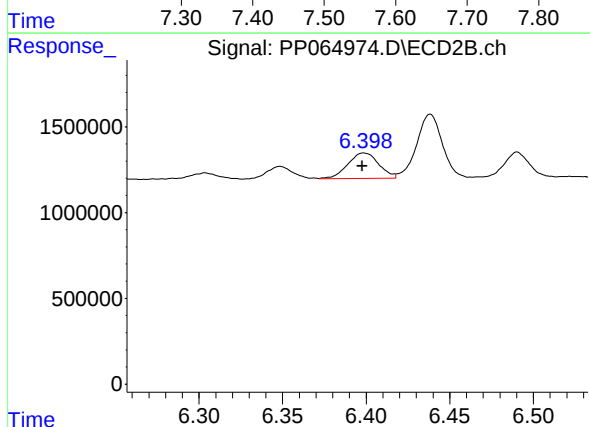
R.T.: 5.738 min
Delta R.T.: -0.019 min
Response: 494516
Conc: 2.80 ng/ml



#30 AR-1254-5

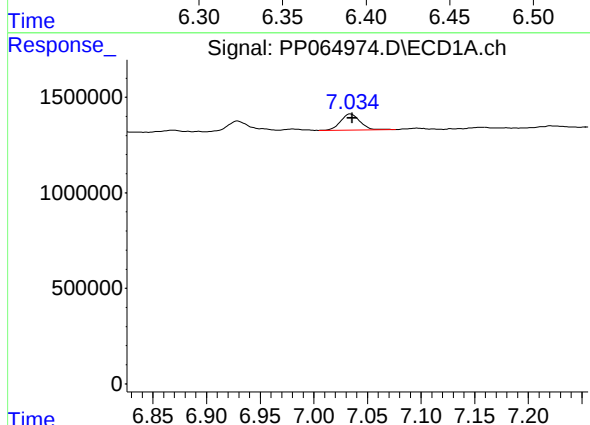
R.T.: 7.572 min
Delta R.T.: -0.003 min
Response: 923199
Conc: 20.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



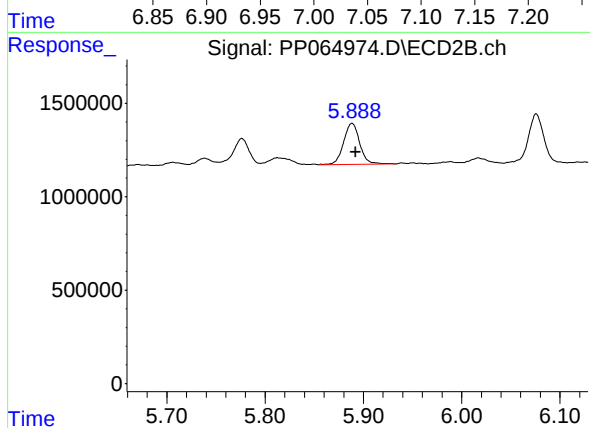
#30 AR-1254-5

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 1911104
Conc: 12.73 ng/ml



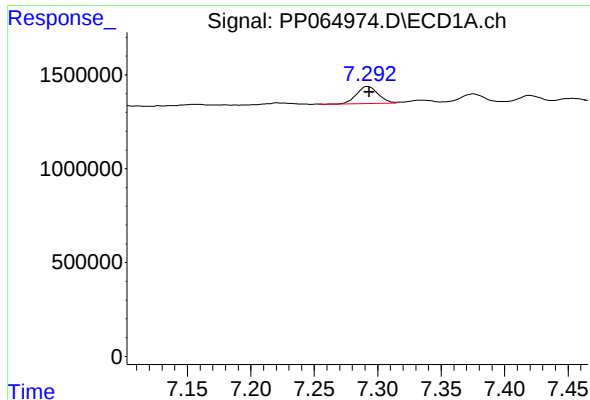
#31 AR-1260-1

R.T.: 7.034 min
Delta R.T.: -0.001 min
Response: 1071280
Conc: 21.46 ng/ml



#31 AR-1260-1

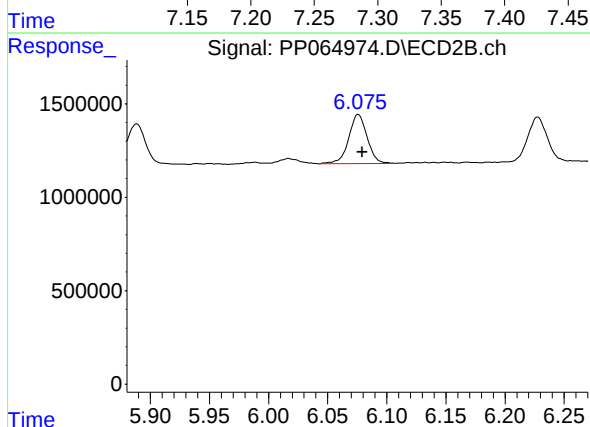
R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 2496256
Conc: 20.78 ng/ml



#32 AR-1260-2

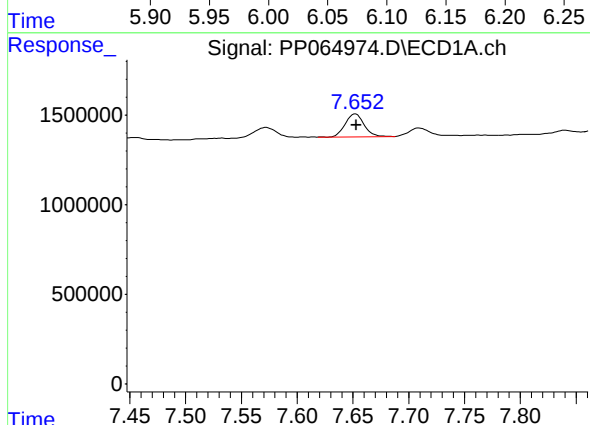
R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 1087462
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



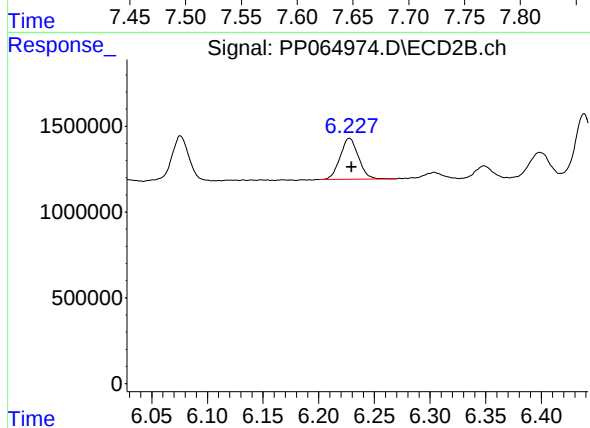
#32 AR-1260-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 2850610
Conc: 21.06 ng/ml



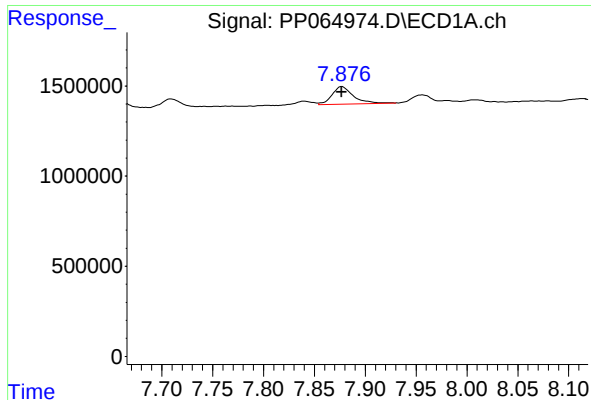
#33 AR-1260-3

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 1519278
Conc: 39.20 ng/ml



#33 AR-1260-3

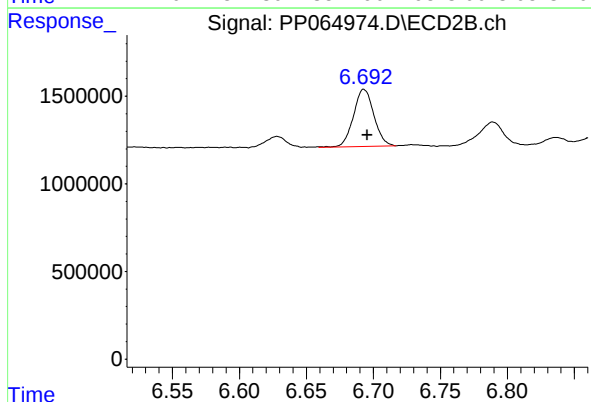
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 2726608
Conc: 20.59 ng/ml



#34 AR-1260-4

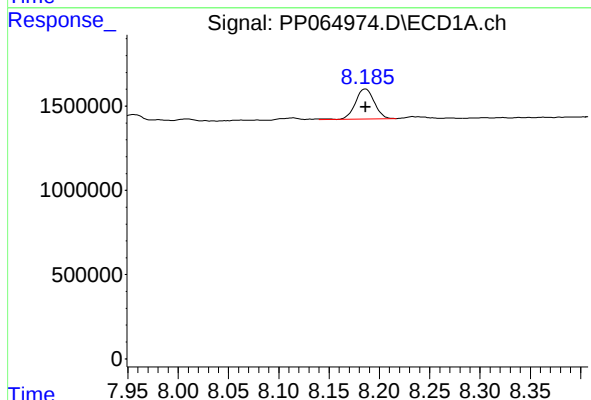
R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 1393563
Conc: 31.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



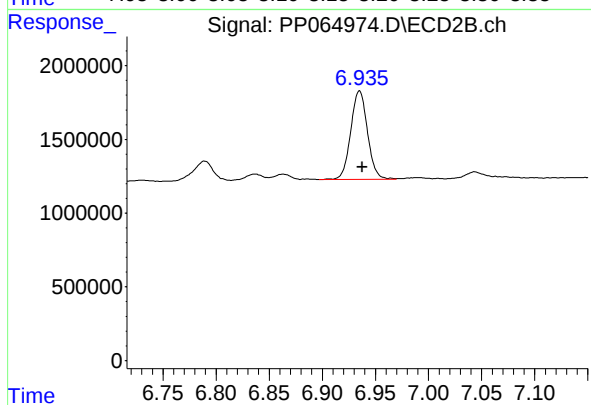
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 3433072
Conc: 32.26 ng/ml



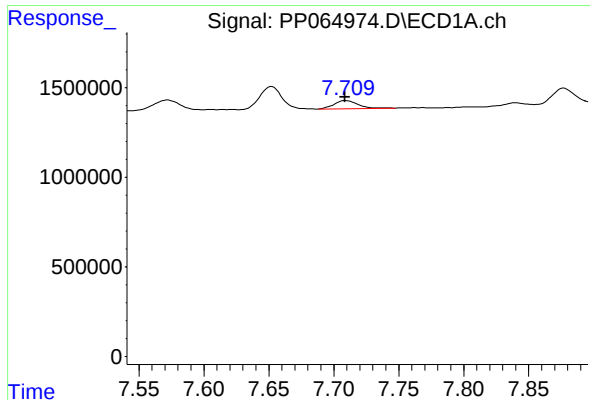
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 2314489
Conc: 31.92 ng/ml



#35 AR-1260-5

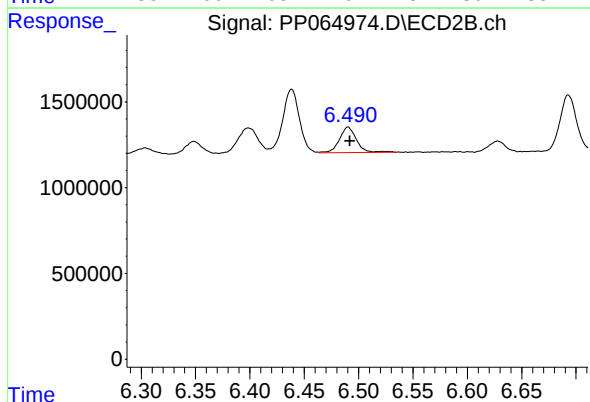
R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 6585024
Conc: 28.43 ng/ml



#36 AR-1262-1

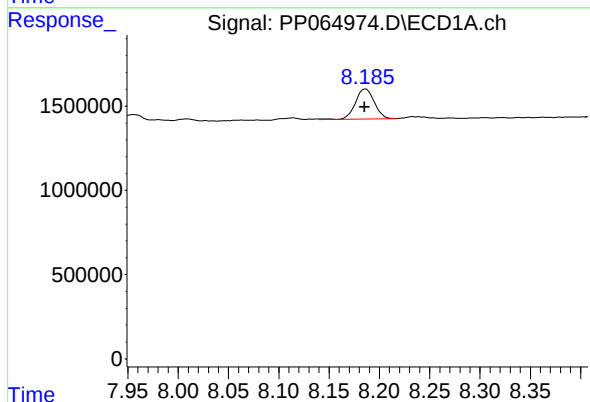
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 584632
Conc: 22.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



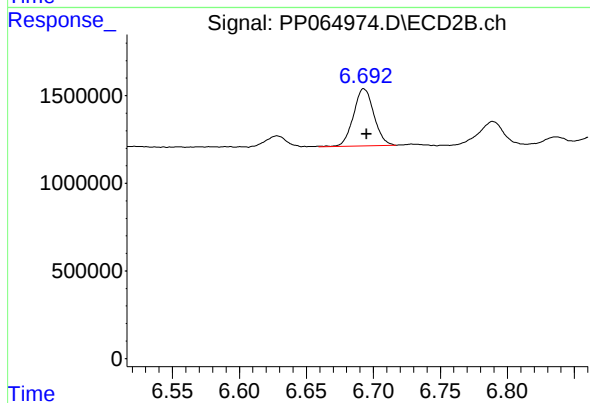
#36 AR-1262-1

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 1629440
Conc: 22.96 ng/ml



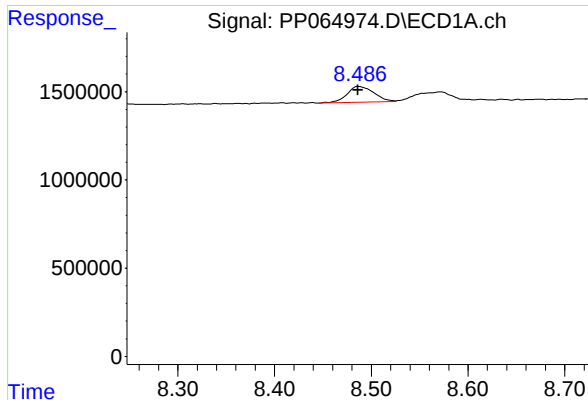
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 2314489
Conc: 26.47 ng/ml



#37 AR-1262-2

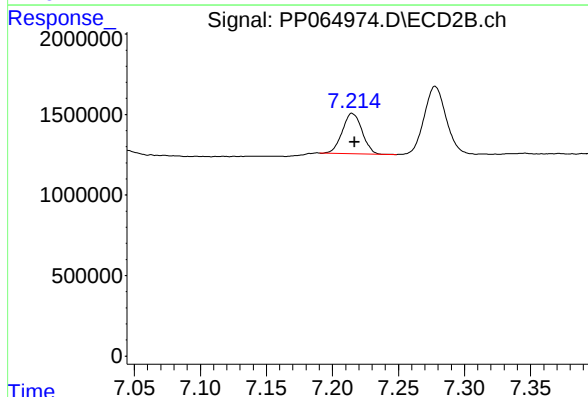
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 3433072
Conc: 24.10 ng/ml



#38 AR-1262-3

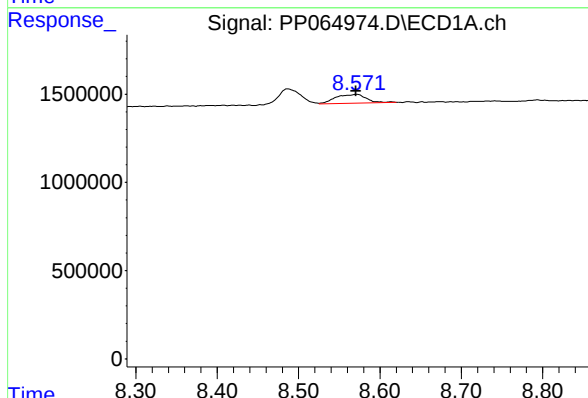
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 1751839
Conc: 28.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



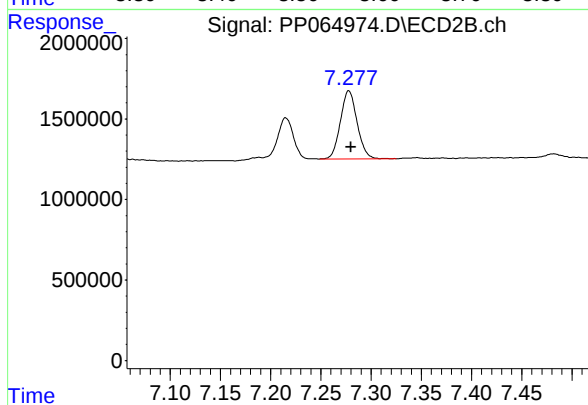
#38 AR-1262-3

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 2620524
Conc: 24.75 ng/ml



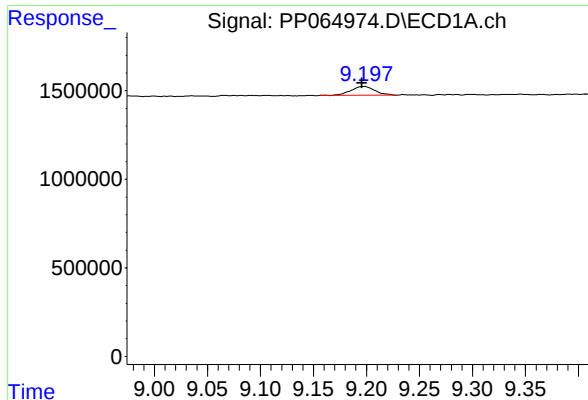
#39 AR-1262-4

R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 1321867
Conc: 27.15 ng/ml



#39 AR-1262-4

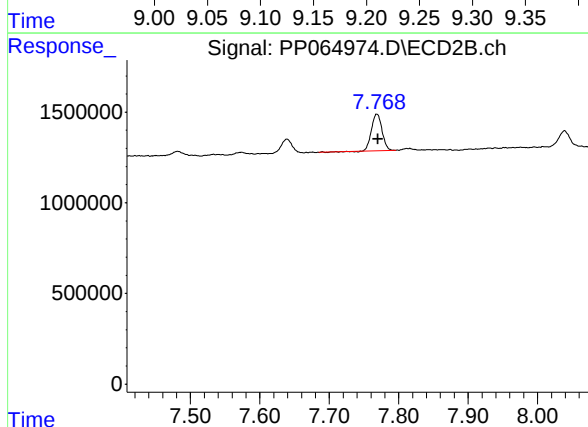
R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 4905268
Conc: 25.46 ng/ml



#40 AR-1262-5

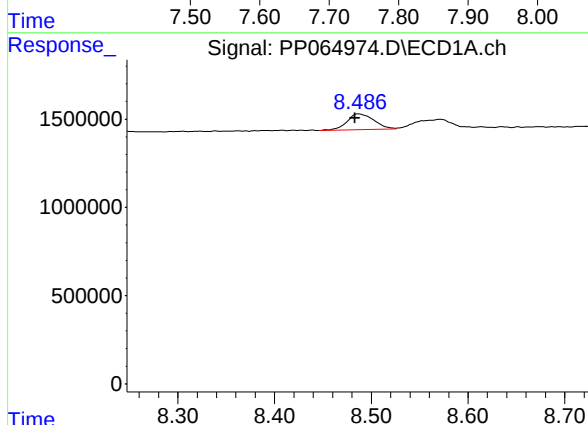
R.T.: 9.198 min
Delta R.T.: 0.002 min
Response: 788353
Conc: 25.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



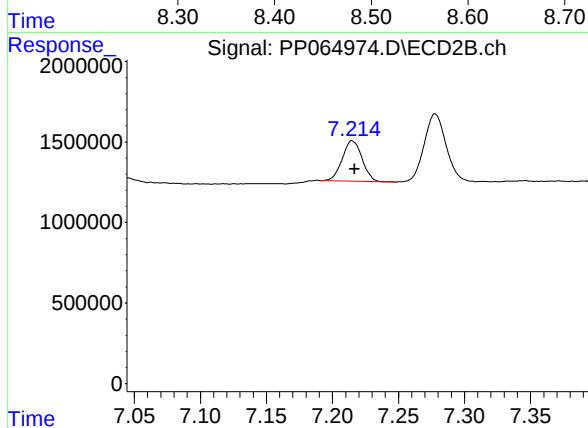
#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: -0.002 min
Response: 2136128
Conc: 24.10 ng/ml



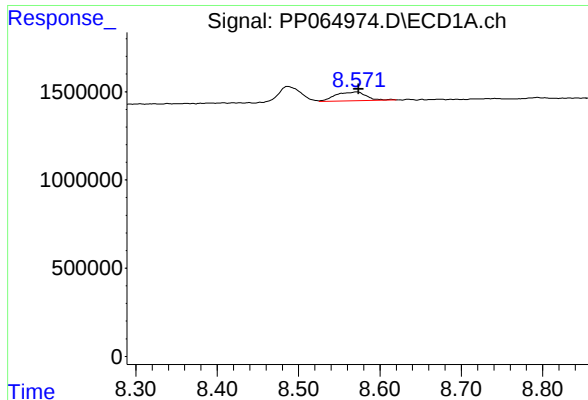
#41 AR-1268-1

R.T.: 8.487 min
Delta R.T.: 0.004 min
Response: 1751839
Conc: 16.45 ng/ml



#41 AR-1268-1

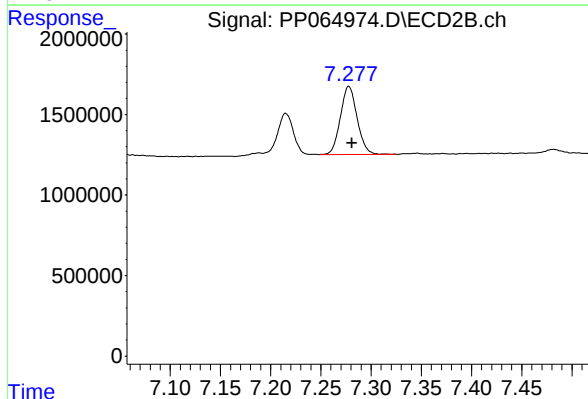
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 2620524
Conc: 9.10 ng/ml



#42 AR-1268-2

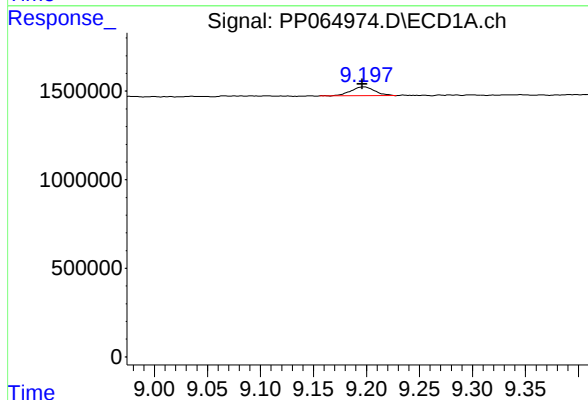
R.T.: 8.572 min
Delta R.T.: -0.002 min
Response: 1321867
Conc: 14.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



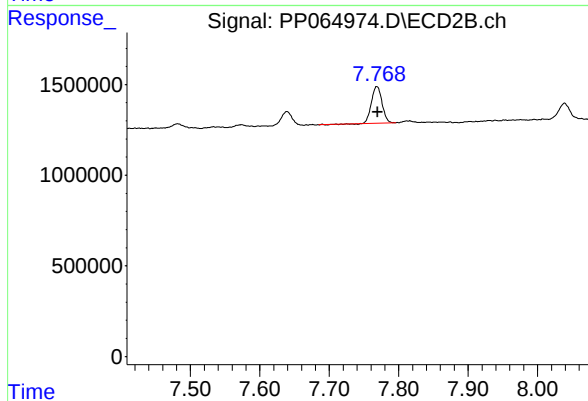
#42 AR-1268-2

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 4905268
Conc: 18.54 ng/ml



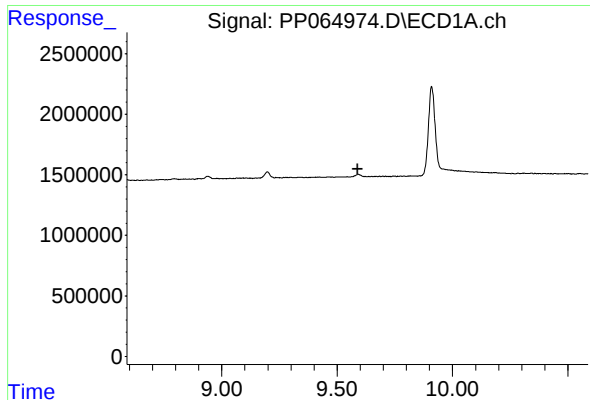
#44 AR-1268-4

R.T.: 9.198 min
Delta R.T.: 0.001 min
Response: 788353
Conc: 23.78 ng/ml



#44 AR-1268-4

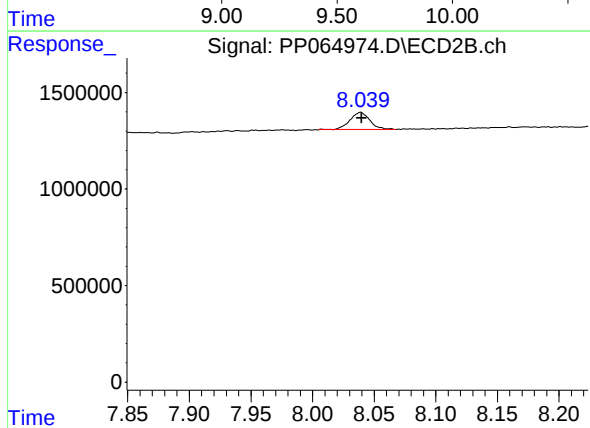
R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 2136128
Conc: 22.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT2-2024



#45 AR-1268-5

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 999904
Conc: 1.56 ng/ml