

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 13:45
 Operator : YP\AJ
 Sample : Q1352-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TAP-IDW-SOIL-021025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:24:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.534	3.837	35173902	22254804	24.572	24.934
2)	SA Decachlor...	10.264	8.897	20499453	19987406	18.757	17.870
Target Compounds							
5)	L1 AR-1016-3	0.000	5.121	0	85154	N.D.	3.422 #
6)	L1 AR-1016-4	0.000	5.167	0	33024	N.D.	1.635 #
7)	L1 AR-1016-5	6.215f	5.376	7727406	191549	233.749	7.141 #
8)	L2 AR-1221-1	4.737	4.056	541692	61258	28.481	4.973 #
9)	L2 AR-1221-2	4.837	4.141	509143	658752	37.184	68.029 #
10)	L2 AR-1221-3	4.837f	4.212	509143	111058	12.139	3.807 #
11)	L3 AR-1232-1	4.837f	4.212	509143	111058	15.293	4.730 #
12)	L3 AR-1232-2	5.389	0.000	932467	0	57.060	N.D. #
13)	L3 AR-1232-3	0.000	5.121	0	85154	N.D.	6.577 #
14)	L3 AR-1232-4	0.000	5.190	0	21547	N.D.	1.944 #
15)	L3 AR-1232-5	0.000	5.376	0	191549	N.D.	15.687 #
18)	L4 AR-1242-3	0.000	5.121	0	85154	N.D.	3.784 #
19)	L4 AR-1242-4	0.000	5.190	0	21547	N.D.	0.998 #
20)	L4 AR-1242-5	0.000	5.761	0	66436	N.D.	2.309 #
22)	L5 AR-1248-2	0.000	5.167	0	33024	N.D.	1.098 #
23)	L5 AR-1248-3	6.215f	5.190	7727406	21547	164.458	0.695 #
24)	L5 AR-1248-4	0.000	5.376	0	191549	N.D.	5.185 #
25)	L5 AR-1248-5	0.000	5.774	0	115256	N.D.	3.083 #
26)	L6 AR-1254-1	6.480f	5.761	1785166	66436	30.851	1.207 #
27)	L6 AR-1254-2	0.000	5.907	0	91312	N.D.	1.888 #
28)	L6 AR-1254-3	0.000	6.320	0	1109546	N.D.	14.619 #
29)	L6 AR-1254-4	0.000	6.553	0	225457	N.D.	4.399 #
32)	L7 AR-1260-2	7.544	6.603	207393	168596	2.665	2.750
33)	L7 AR-1260-3	0.000	6.765	0	883640	N.D.	14.689 #
34)	L7 AR-1260-4	8.095	7.207f	524814	222551	7.955	4.789 #
35)	L7 AR-1260-5	8.400f	7.441f	723720	163083	5.528	1.467 #
36)	L8 AR-1262-1	8.095	0.000	524814	0	6.642	N.D. #
37)	L8 AR-1262-2	8.400f	7.207f	723720	222551	4.733	3.650
38)	L8 AR-1262-3	0.000	7.755	0	104575	N.D.	2.000 #
41)	L9 AR-1268-1	0.000	7.755	0	104575	N.D.	0.721 #
43)	L9 AR-1268-3	0.000	8.031	0	180132	N.D.	1.584 #
45)	L9 AR-1268-5	0.000	8.627	0	129304	N.D.	0.363 #

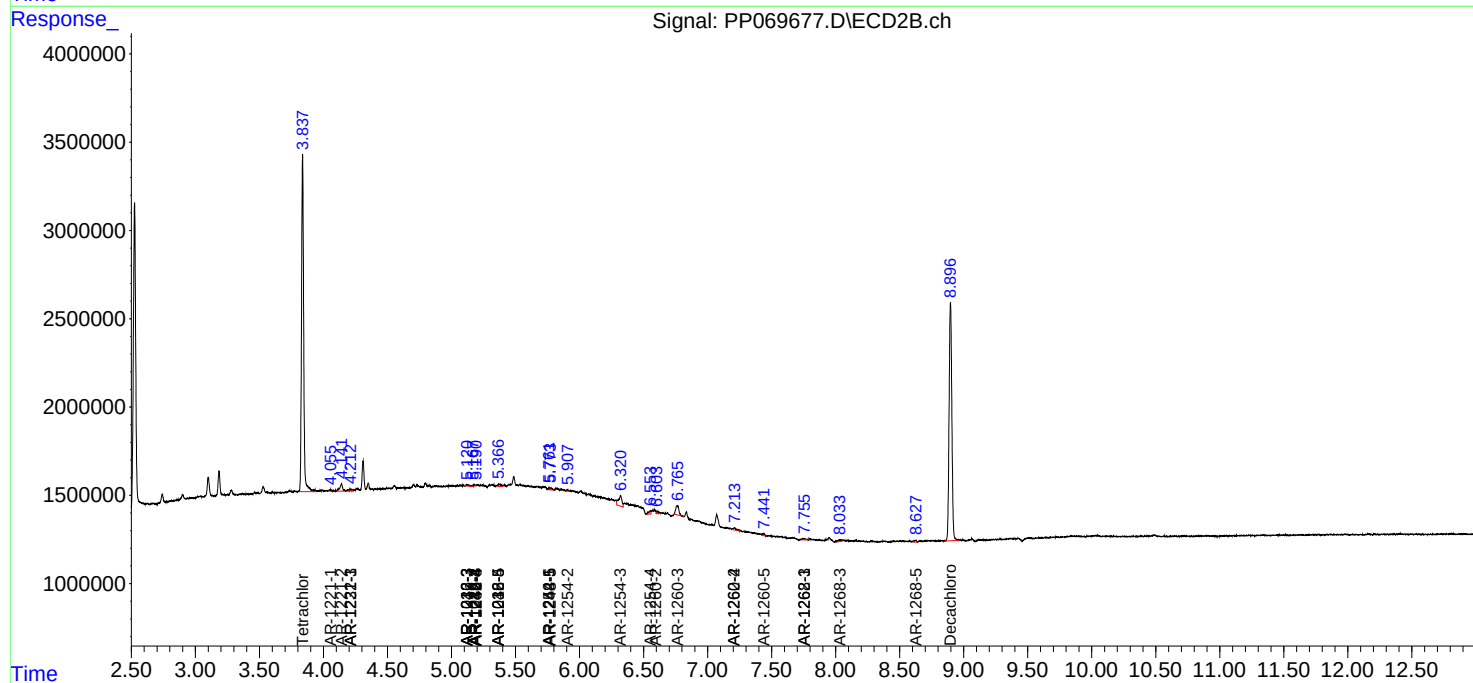
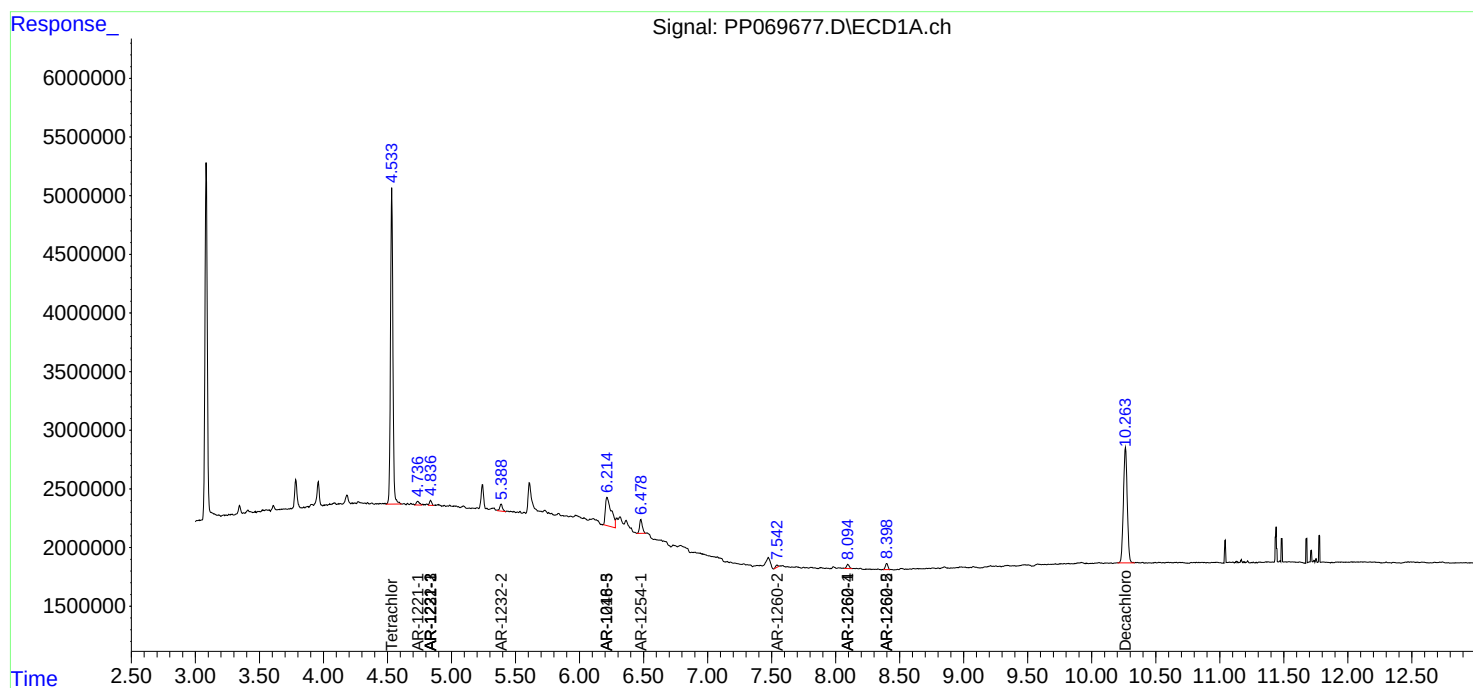
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

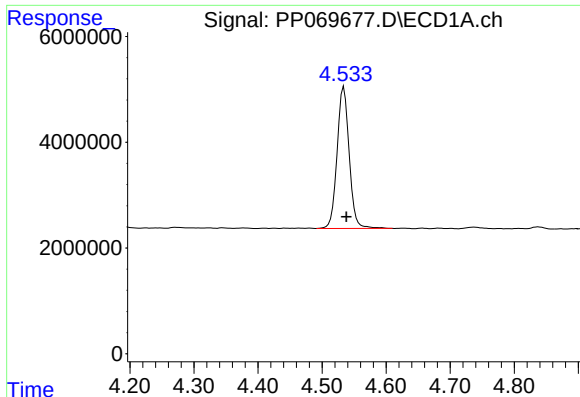
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 13:45
Operator : YP\AJ
Sample : Q1352-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:24:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

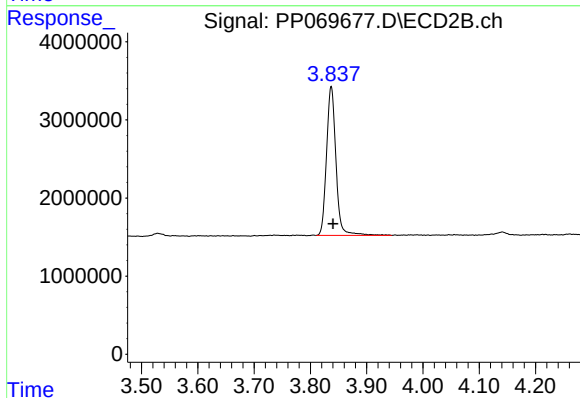




#1 Tetrachloro-m-xylene

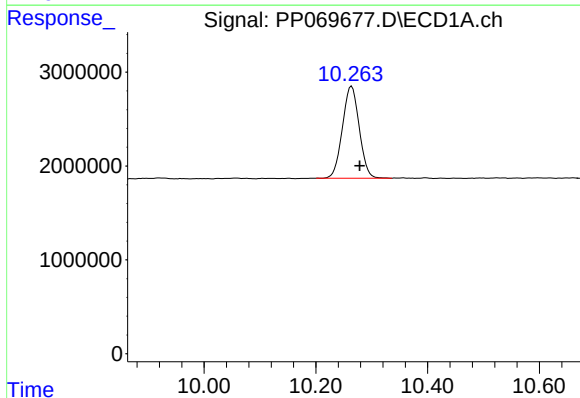
R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 35173902
Conc: 24.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



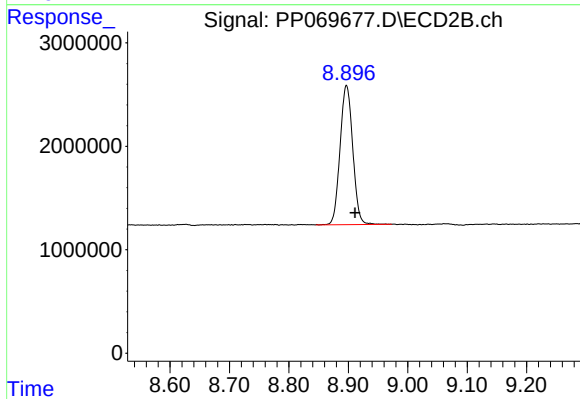
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22254804
Conc: 24.93 ng/ml



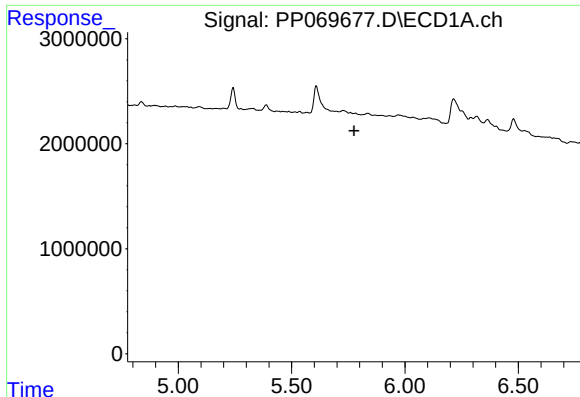
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.015 min
Response: 20499453
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

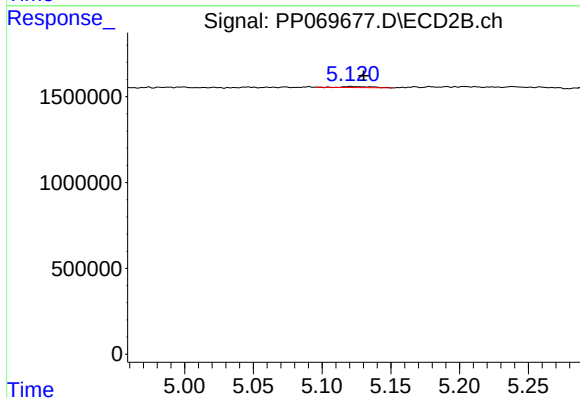
R.T.: 8.897 min
Delta R.T.: -0.014 min
Response: 19987406
Conc: 17.87 ng/ml



#5 AR-1016-3

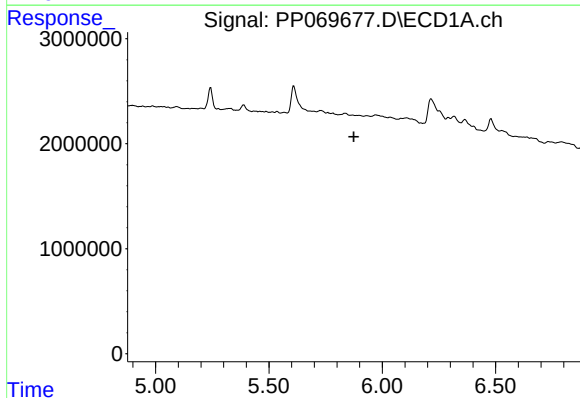
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



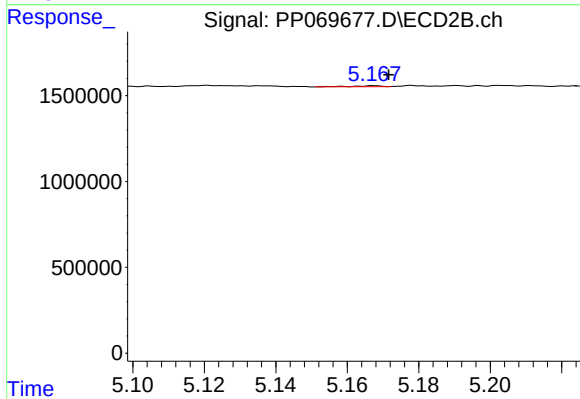
#5 AR-1016-3

R.T.: 5.121 min
Delta R.T.: -0.009 min
Response: 85154
Conc: 3.42 ng/ml



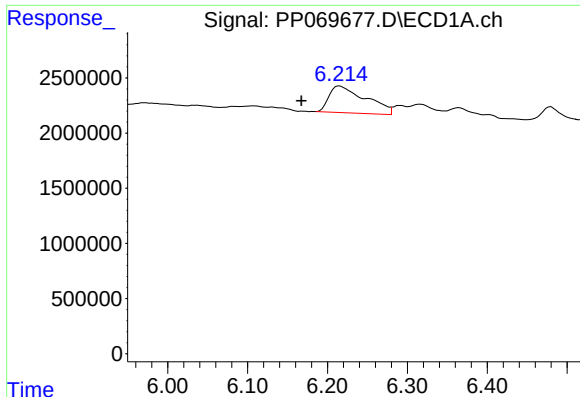
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

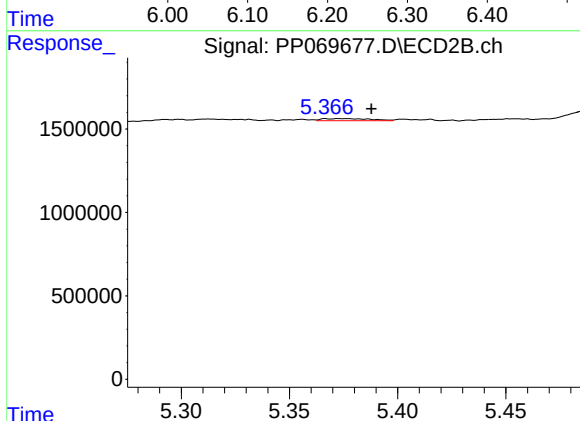
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 33024
Conc: 1.64 ng/ml



#7 AR-1016-5

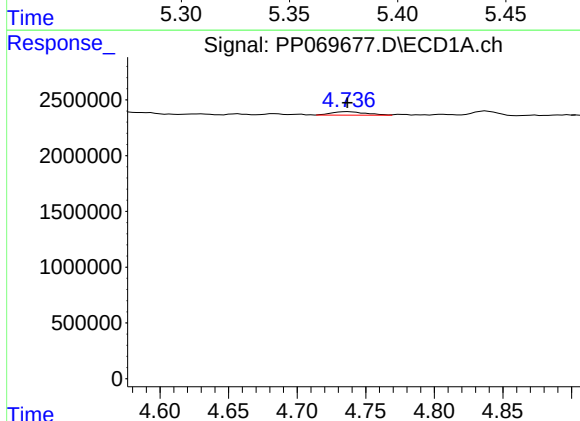
R.T.: 6.215 min
Delta R.T.: 0.048 min
Response: 7727406
Conc: 233.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



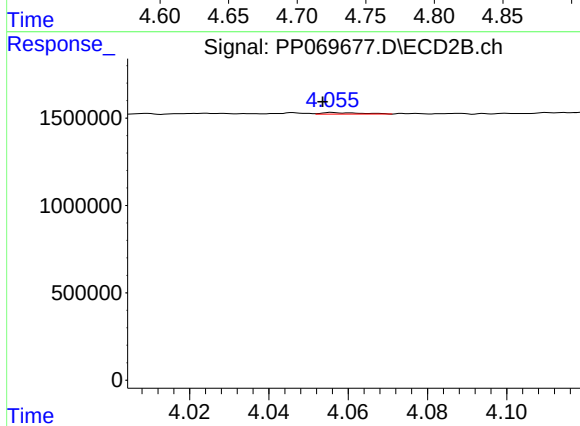
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 191549
Conc: 7.14 ng/ml



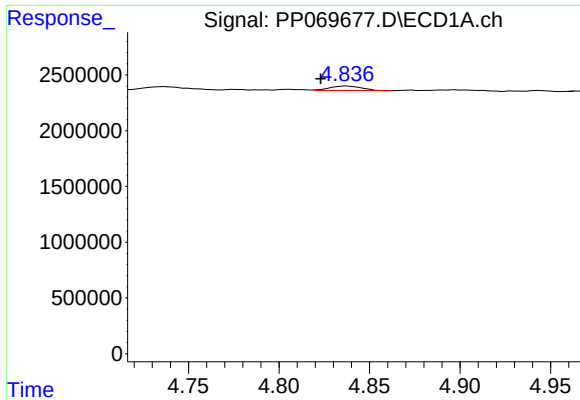
#8 AR-1221-1

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 541692
Conc: 28.48 ng/ml



#8 AR-1221-1

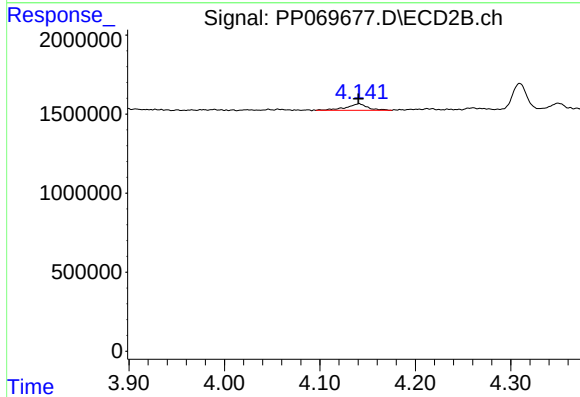
R.T.: 4.056 min
Delta R.T.: 0.003 min
Response: 61258
Conc: 4.97 ng/ml



#9 AR-1221-2

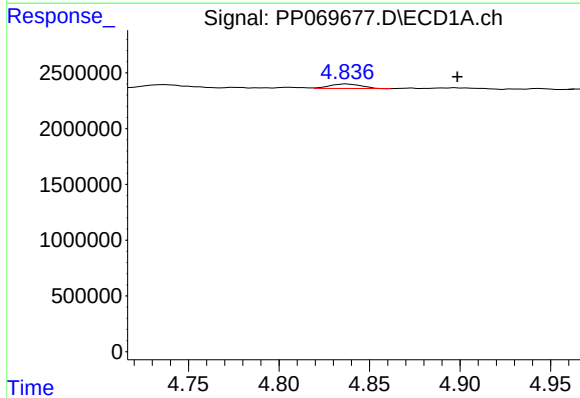
R.T.: 4.837 min
Delta R.T.: 0.014 min
Response: 509143
Conc: 37.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



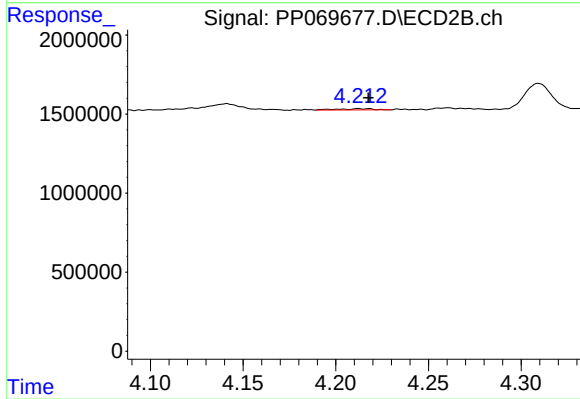
#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 658752
Conc: 68.03 ng/ml



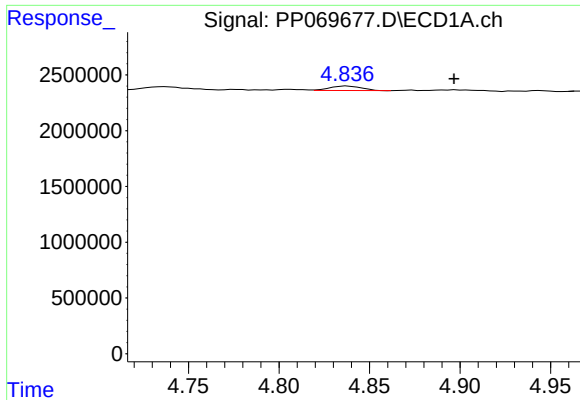
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: -0.061 min
Response: 509143
Conc: 12.14 ng/ml



#10 AR-1221-3

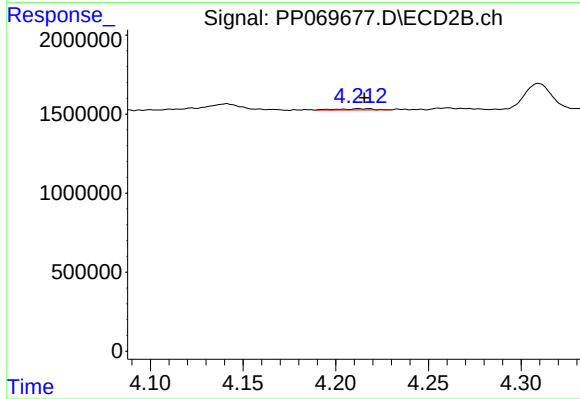
R.T.: 4.212 min
Delta R.T.: -0.005 min
Response: 111058
Conc: 3.81 ng/ml



#11 AR-1232-1

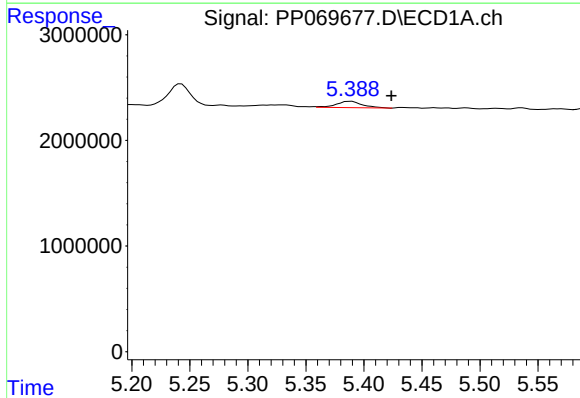
R.T.: 4.837 min
Delta R.T.: -0.059 min
Response: 509143
Conc: 15.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



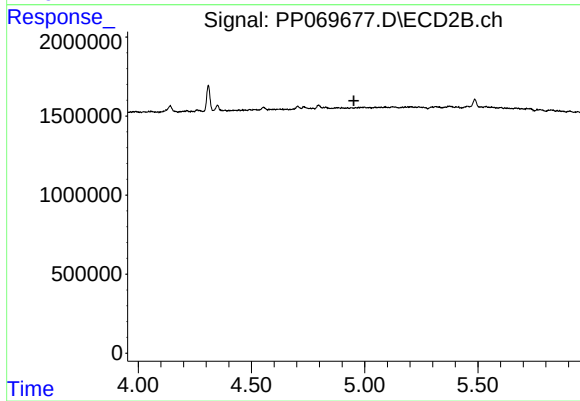
#11 AR-1232-1

R.T.: 4.212 min
Delta R.T.: -0.003 min
Response: 111058
Conc: 4.73 ng/ml



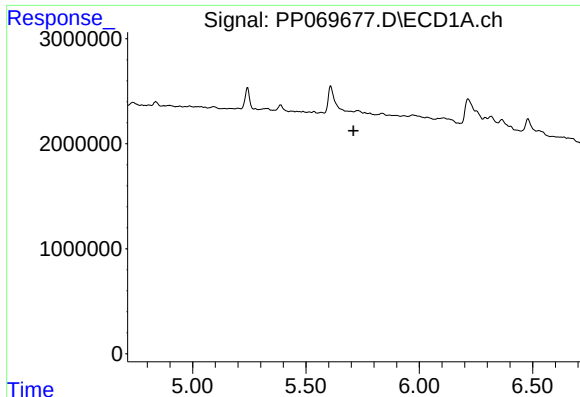
#12 AR-1232-2

R.T.: 5.389 min
Delta R.T.: -0.034 min
Response: 932467
Conc: 57.06 ng/ml



#12 AR-1232-2

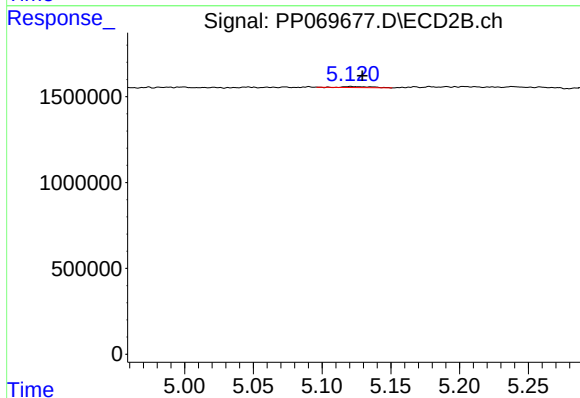
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#13 AR-1232-3

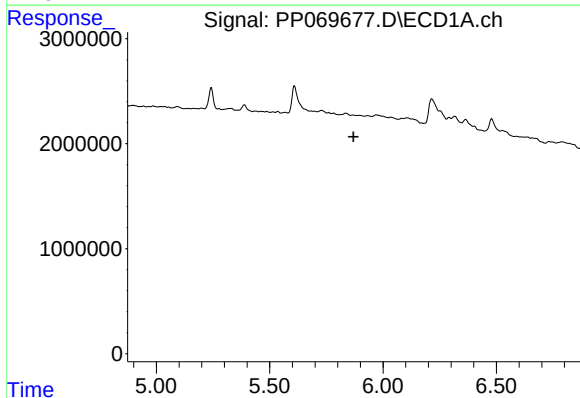
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



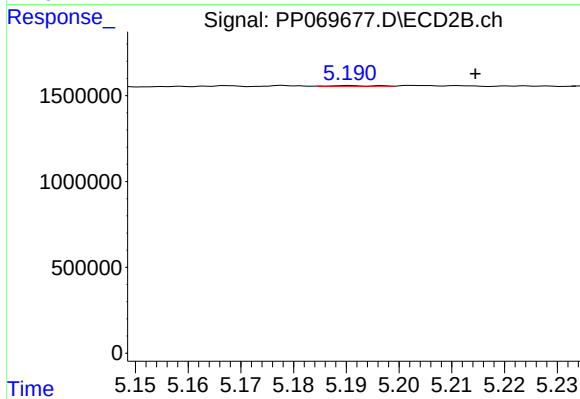
#13 AR-1232-3

R.T.: 5.121 min
Delta R.T.: -0.008 min
Response: 85154
Conc: 6.58 ng/ml



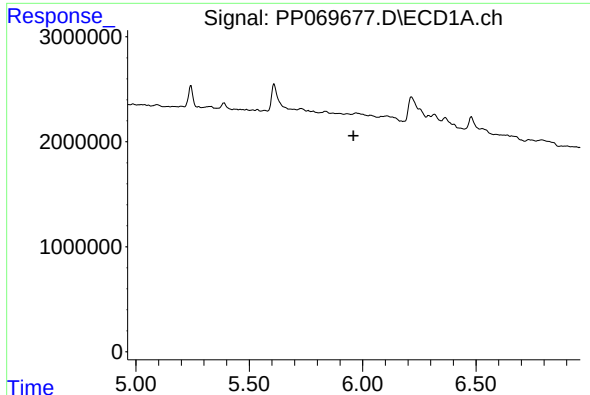
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

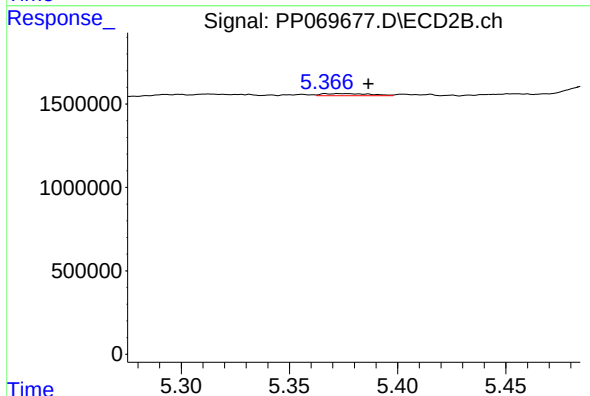
R.T.: 5.190 min
Delta R.T.: -0.024 min
Response: 21547
Conc: 1.94 ng/ml



#15 AR-1232-5

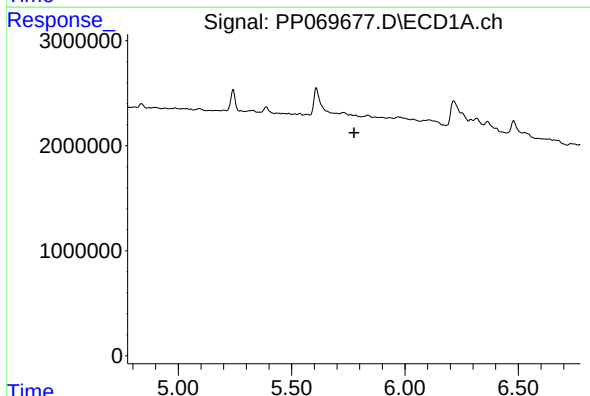
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



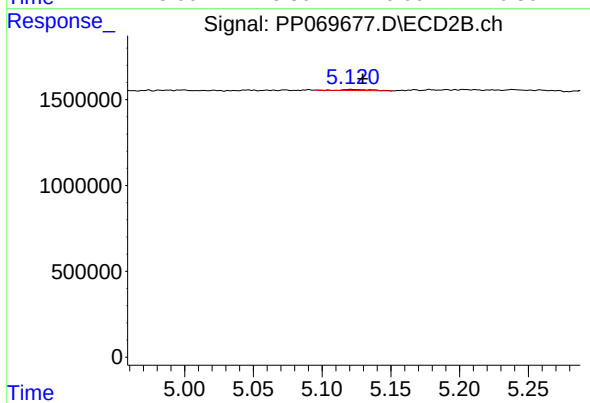
#15 AR-1232-5

R.T.: 5.376 min
Delta R.T.: -0.011 min
Response: 191549
Conc: 15.69 ng/ml



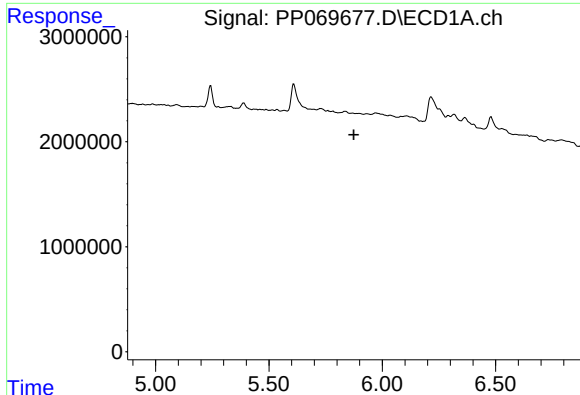
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

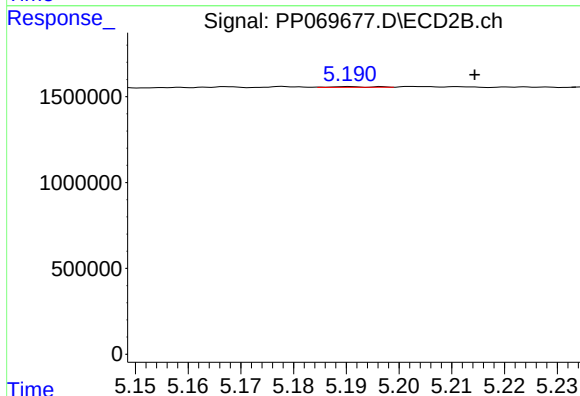
R.T.: 5.121 min
Delta R.T.: -0.009 min
Response: 85154
Conc: 3.78 ng/ml



#19 AR-1242-4

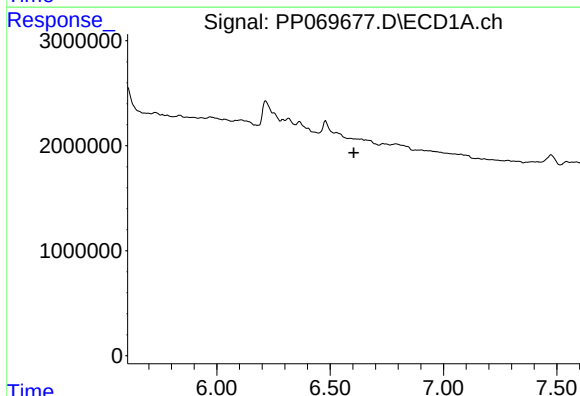
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



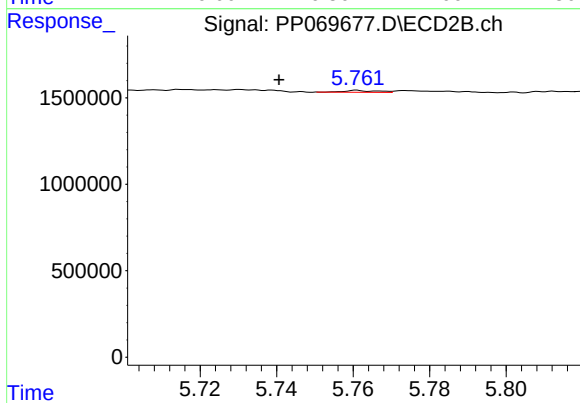
#19 AR-1242-4

R.T.: 5.190 min
Delta R.T.: -0.024 min
Response: 21547
Conc: 1.00 ng/ml



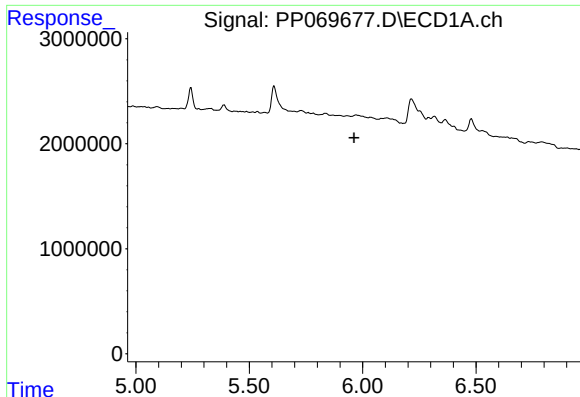
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

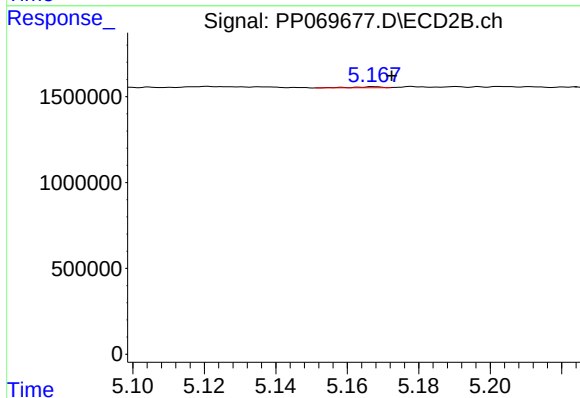
R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 66436
Conc: 2.31 ng/ml



#22 AR-1248-2

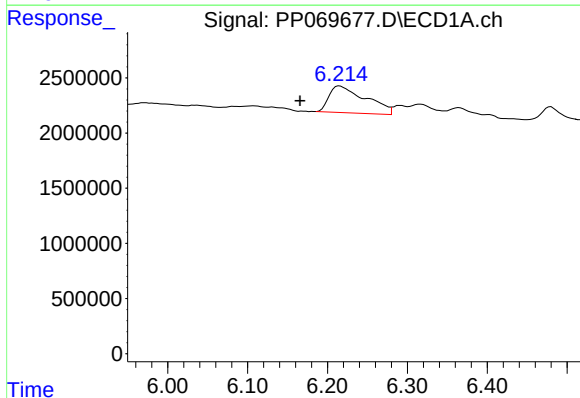
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



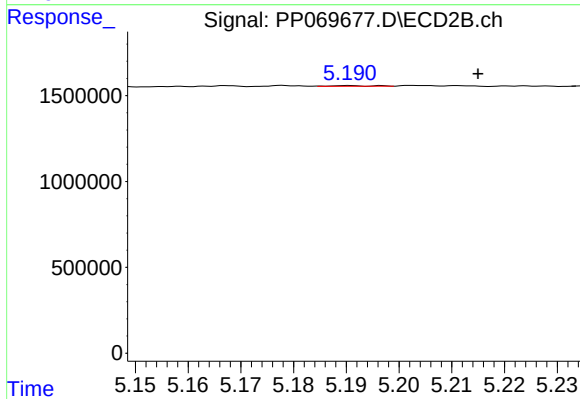
#22 AR-1248-2

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 33024
Conc: 1.10 ng/ml



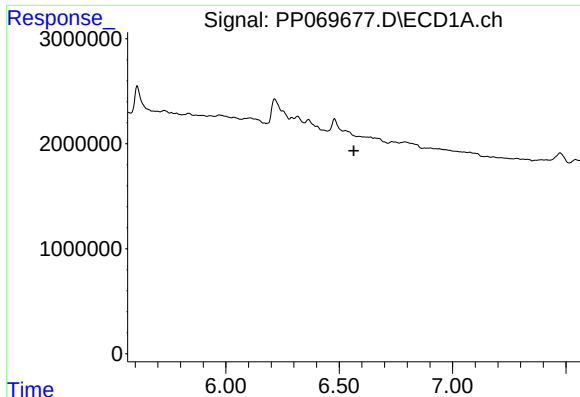
#23 AR-1248-3

R.T.: 6.215 min
Delta R.T.: 0.050 min
Response: 7727406
Conc: 164.46 ng/ml



#23 AR-1248-3

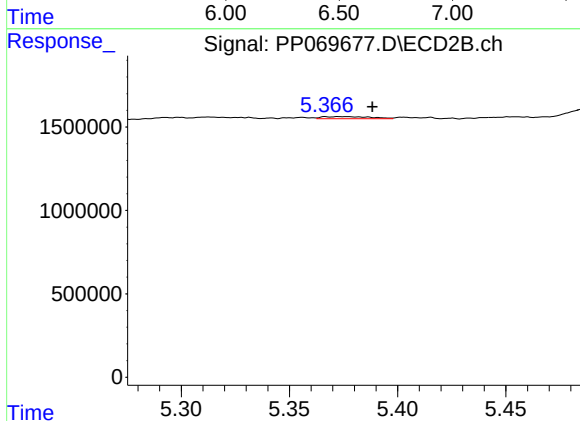
R.T.: 5.190 min
Delta R.T.: -0.025 min
Response: 21547
Conc: 0.70 ng/ml



#24 AR-1248-4

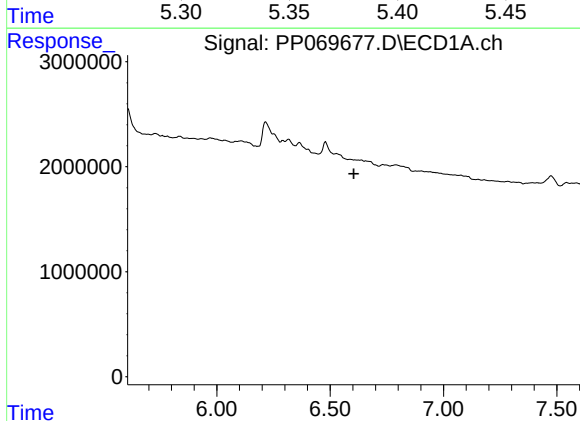
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



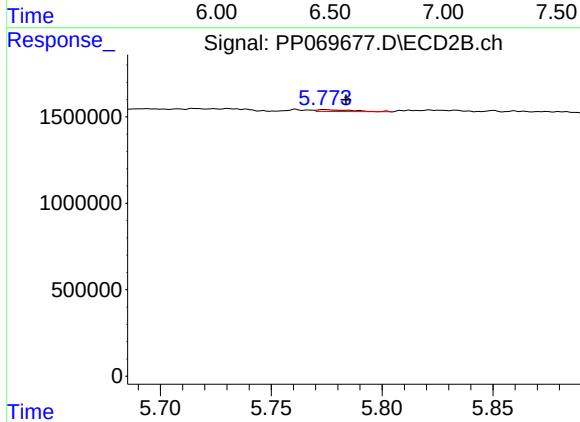
#24 AR-1248-4

R.T.: 5.376 min
Delta R.T.: -0.013 min
Response: 191549
Conc: 5.18 ng/ml



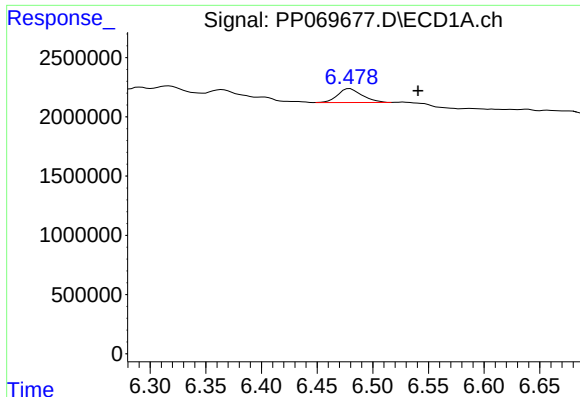
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

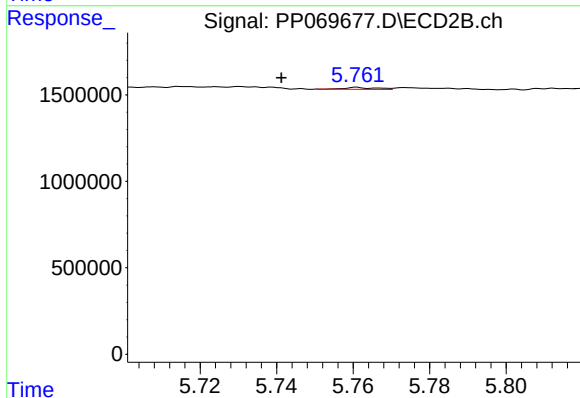
R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 115256
Conc: 3.08 ng/ml



#26 AR-1254-1

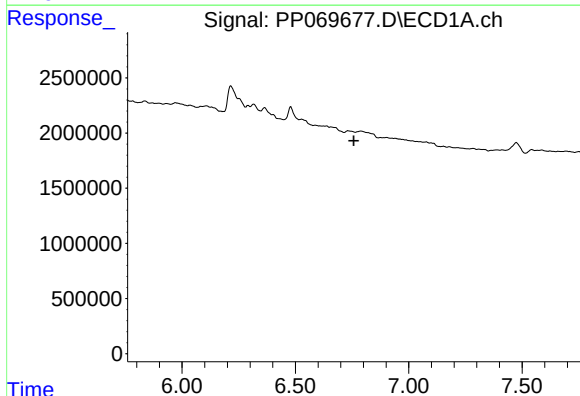
R.T.: 6.480 min
Delta R.T.: -0.061 min
Response: 1785166
Conc: 30.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



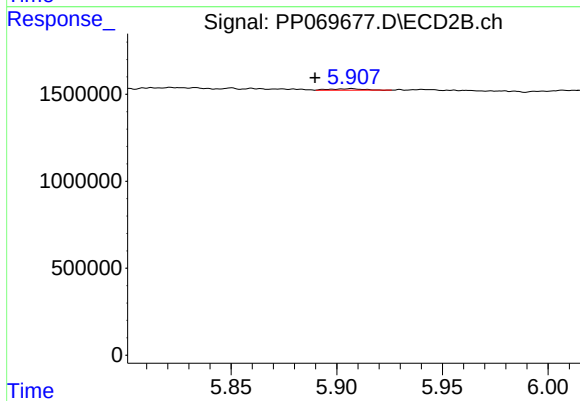
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 66436
Conc: 1.21 ng/ml



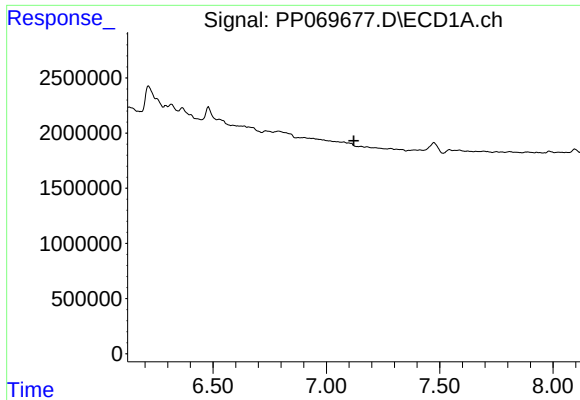
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

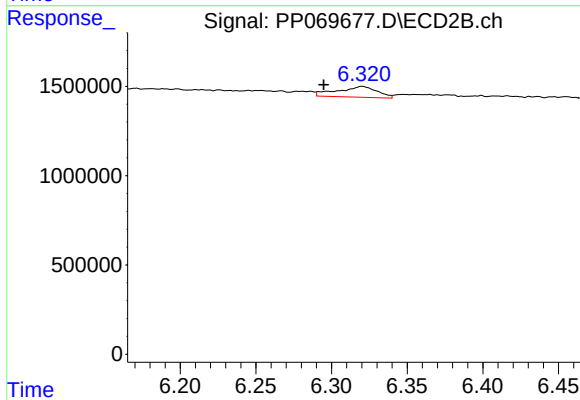
R.T.: 5.907 min
Delta R.T.: 0.017 min
Response: 91312
Conc: 1.89 ng/ml



#28 AR-1254-3

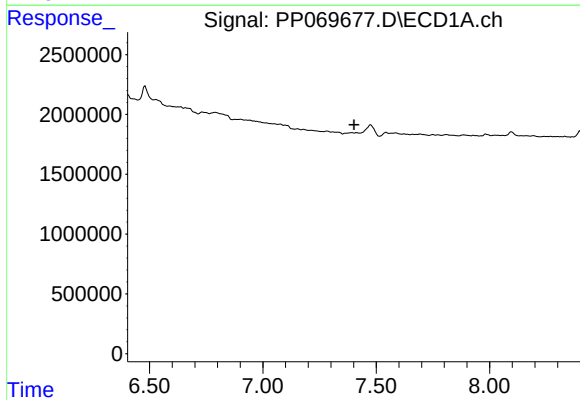
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



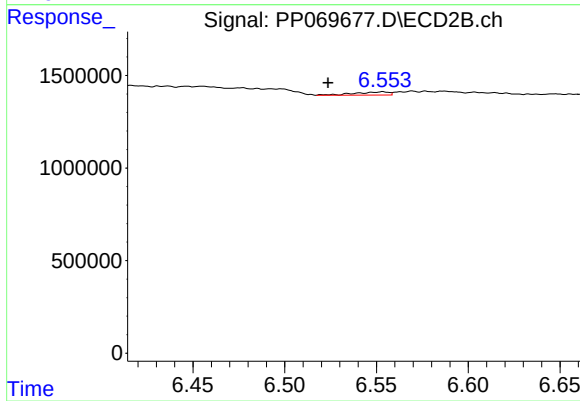
#28 AR-1254-3

R.T.: 6.320 min
Delta R.T.: 0.025 min
Response: 1109546
Conc: 14.62 ng/ml



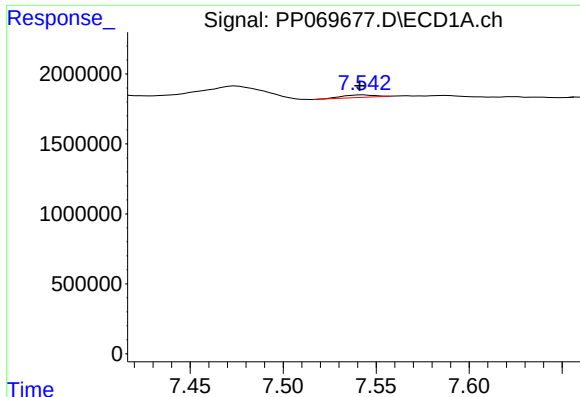
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

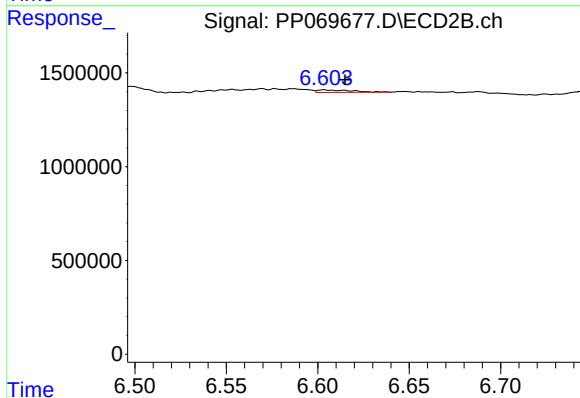
R.T.: 6.553 min
Delta R.T.: 0.030 min
Response: 225457
Conc: 4.40 ng/ml



#32 AR-1260-2

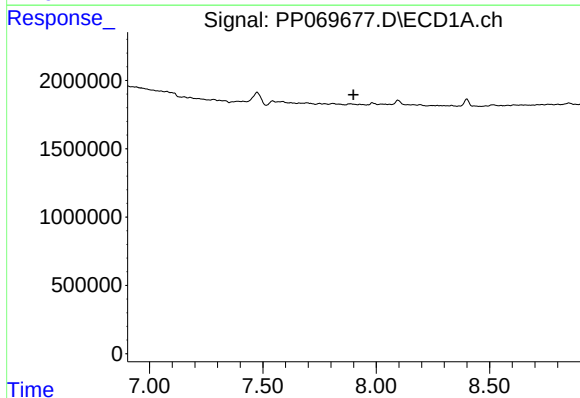
R.T.: 7.544 min
Delta R.T.: 0.002 min
Response: 207393
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



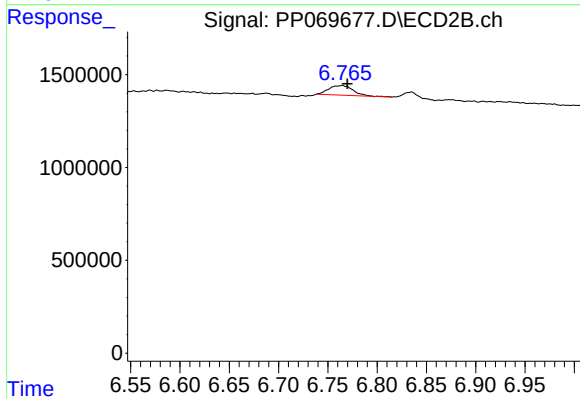
#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 168596
Conc: 2.75 ng/ml



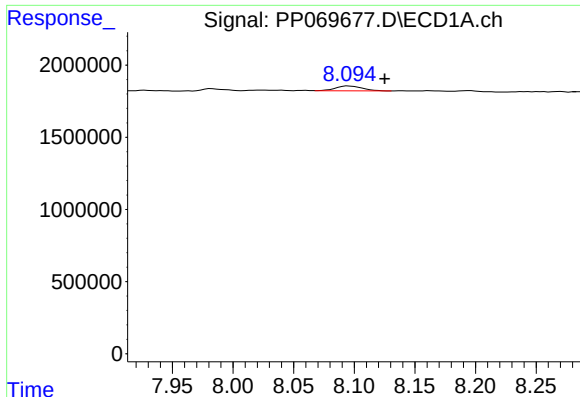
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

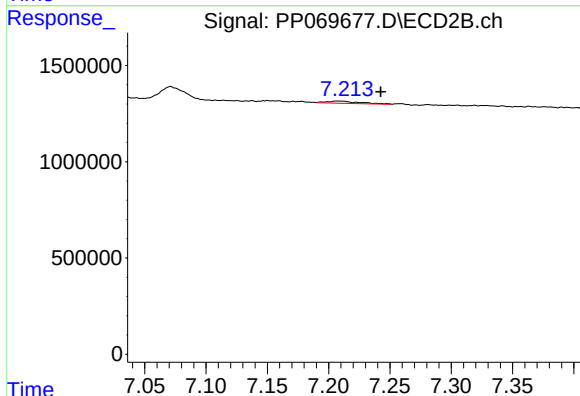
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 883640
Conc: 14.69 ng/ml



#34 AR-1260-4

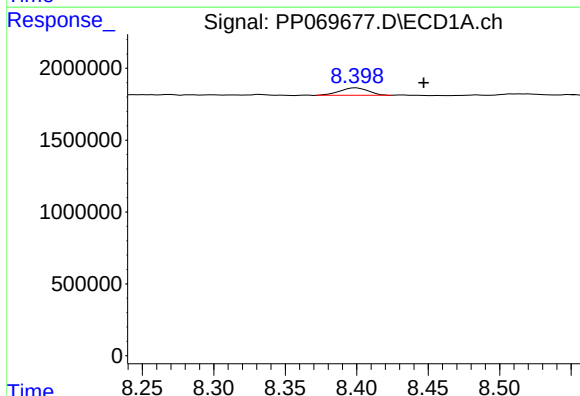
R.T.: 8.095 min
Delta R.T.: -0.030 min
Response: 524814
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



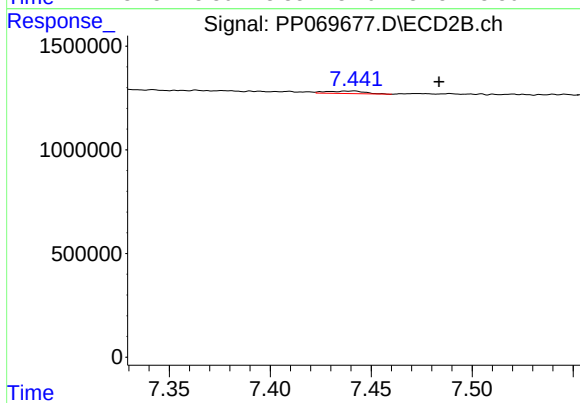
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.035 min
Response: 222551
Conc: 4.79 ng/ml



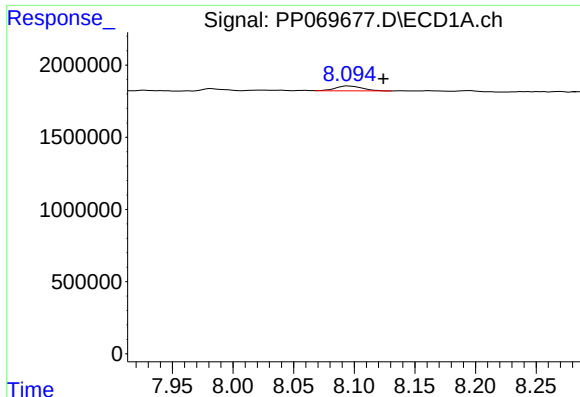
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: -0.047 min
Response: 723720
Conc: 5.53 ng/ml



#35 AR-1260-5

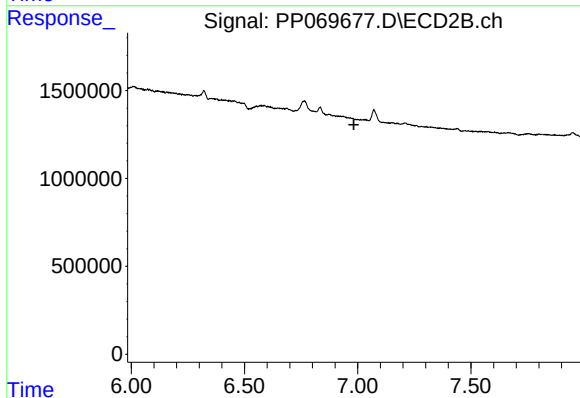
R.T.: 7.441 min
Delta R.T.: -0.042 min
Response: 163083
Conc: 1.47 ng/ml



#36 AR-1262-1

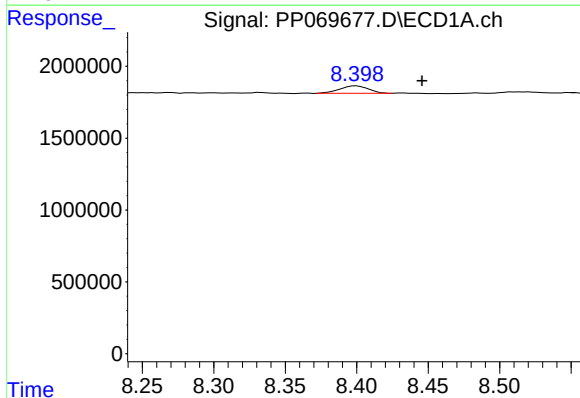
R.T.: 8.095 min
Delta R.T.: -0.029 min
Response: 524814
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



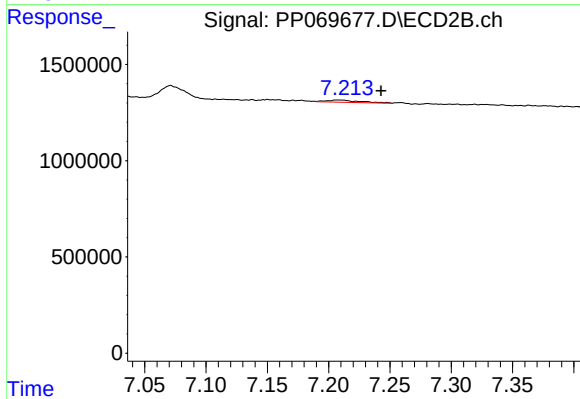
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



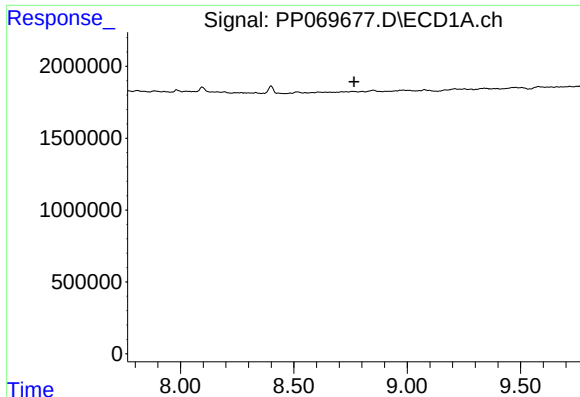
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: -0.046 min
Response: 723720
Conc: 4.73 ng/ml



#37 AR-1262-2

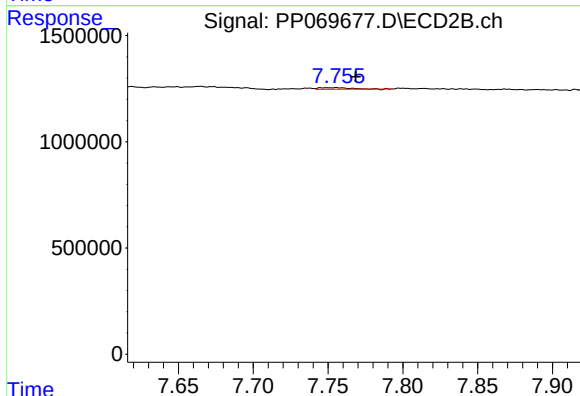
R.T.: 7.207 min
Delta R.T.: -0.036 min
Response: 222551
Conc: 3.65 ng/ml



#38 AR-1262-3

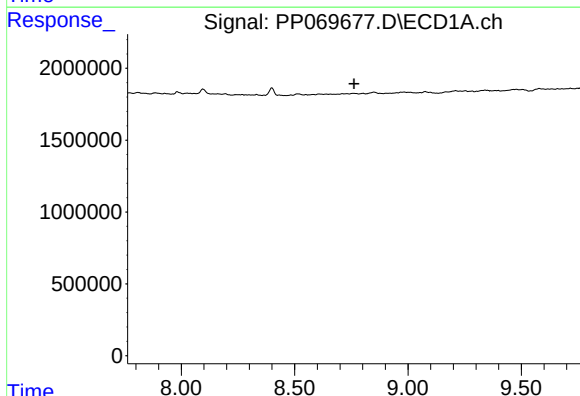
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



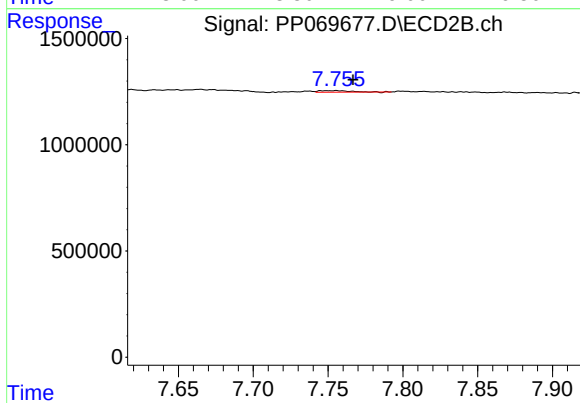
#38 AR-1262-3

R.T.: 7.755 min
Delta R.T.: -0.013 min
Response: 104575
Conc: 2.00 ng/ml



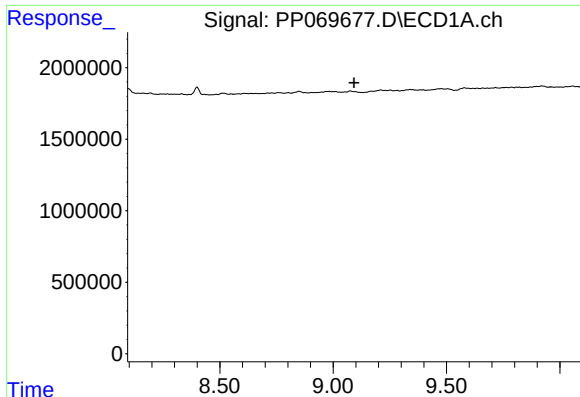
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

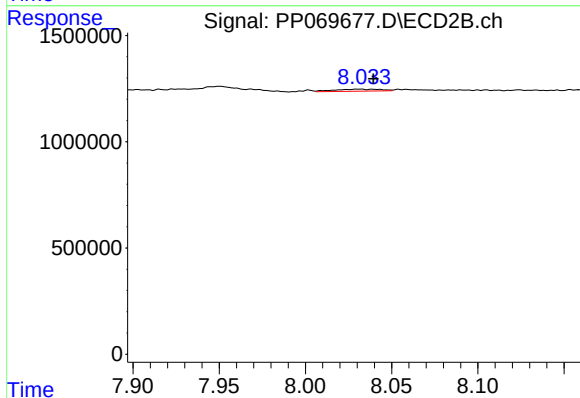
R.T.: 7.755 min
Delta R.T.: -0.011 min
Response: 104575
Conc: 0.72 ng/ml



#43 AR-1268-3

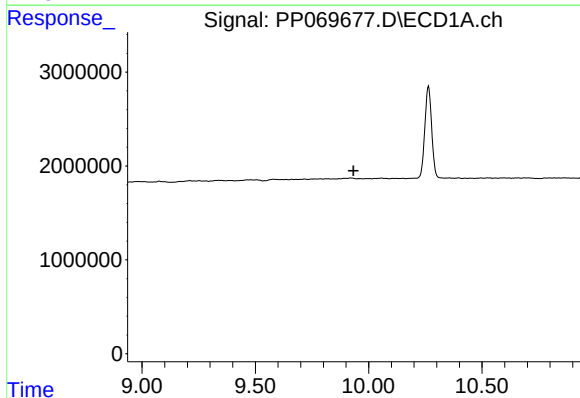
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP-IDW-SOIL-021025



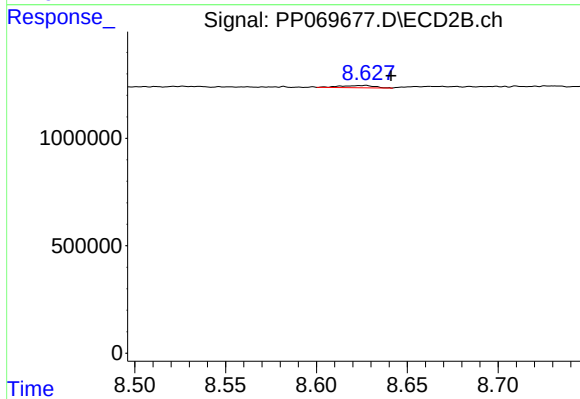
#43 AR-1268-3

R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 180132
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 129304
Conc: 0.36 ng/ml