

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 4:39
 Operator : AJ/MA
 Sample : M1156-01
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VCP-EXC-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:19:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.931	4.003	1630462	1045432	15.452	18.585
2)	SA Decachlor...	10.953	9.259	1629049	862473	16.051	15.709
Target Compounds							
8)	L2 AR-1221-1	5.185	0.000	228373	0	185.926	N.D. #
9)	L2 AR-1221-2	5.289	0.000	53540	0	59.421	N.D. #
10)	L2 AR-1221-3	5.381	4.441	104083	191336	36.944	119.660 #
11)	L3 AR-1232-1	5.381	4.441	104083	191336	45.446	145.967 #
12)	L3 AR-1232-2	5.967	0.000	264948	0	230.440	N.D. #
14)	L3 AR-1232-4	0.000	5.565	0	38608	N.D.	60.708 #
19)	L4 AR-1242-4	0.000	5.565	0	38608	N.D.	29.540 #
20)	L4 AR-1242-5	7.228	0.000	51886	0	20.618	N.D. #
23)	L5 AR-1248-3	0.000	5.565	0	38608	N.D.	20.453 #
24)	L5 AR-1248-4	7.209	0.000	44876	0	10.063	N.D. #
25)	L5 AR-1248-5	7.228	0.000	51886	0	12.312	N.D. #
28)	L6 AR-1254-3	7.801f	0.000	206754	0	29.476	N.D. #
29)	L6 AR-1254-4	8.081	0.000	431240	0	71.107	N.D. #
30)	L6 AR-1254-5	0.000	7.353	0	20583	N.D.	4.548 #
31)	L7 AR-1260-1	7.940	6.826	308358	81014	61.811	25.394 #
32)	L7 AR-1260-2	8.233f	7.025	268290	71956	39.442	16.927 #
35)	L7 AR-1260-5	9.139	7.896	118917	27170	9.517	3.418 #
36)	L8 AR-1262-1	0.000	7.353	0	20583	N.D.	8.089 #
37)	L8 AR-1262-2	9.139	7.896	118917	27170	7.767	2.955 #
38)	L8 AR-1262-3	0.000	8.181	0	66378	N.D.	16.786 #
39)	L8 AR-1262-4	0.000	8.250	0	67348	N.D.	10.165 #
41)	L9 AR-1268-1	0.000	8.181	0	66378	N.D.	5.929 #
42)	L9 AR-1268-2	0.000	8.250	0	67348	N.D.	7.039 #
43)	L9 AR-1268-3	0.000	8.453	0	22209	N.D.	2.673 #
45)	L9 AR-1268-5	10.620	9.019	110012	36389	2.633	1.537 #

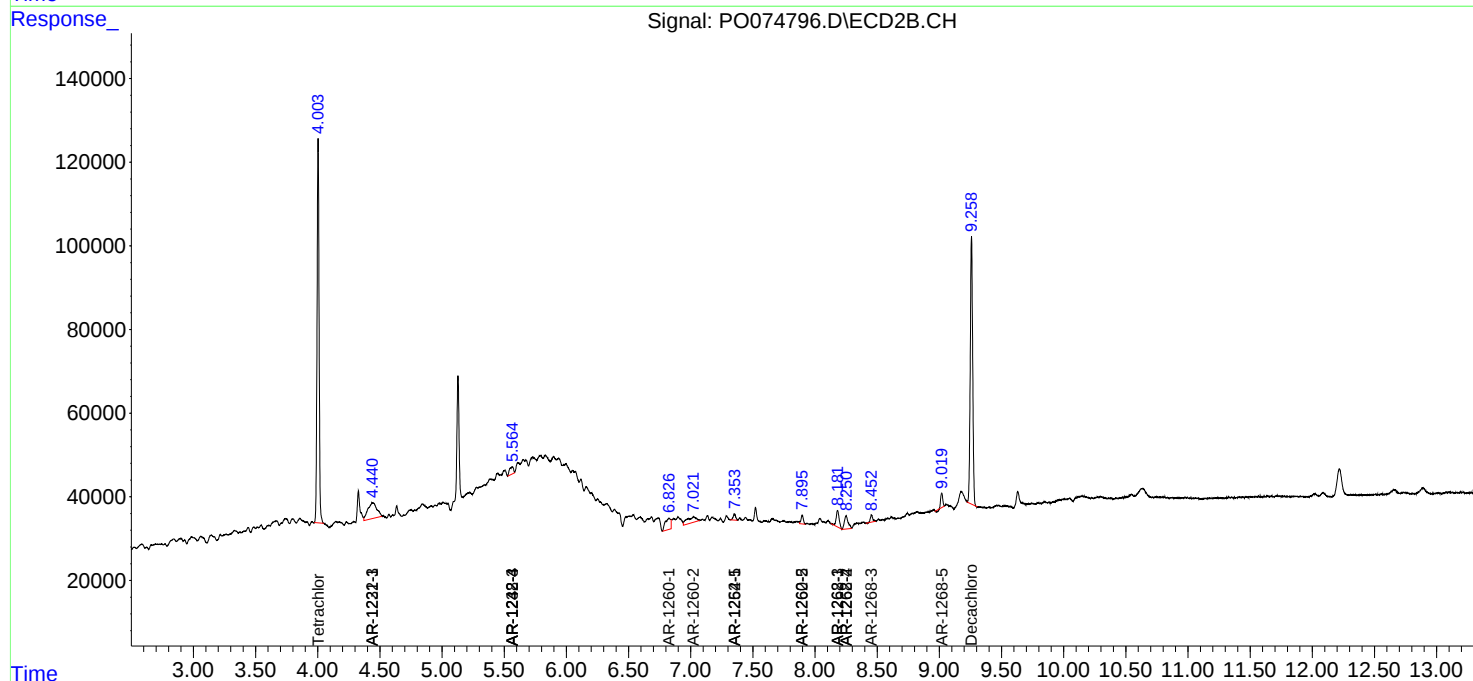
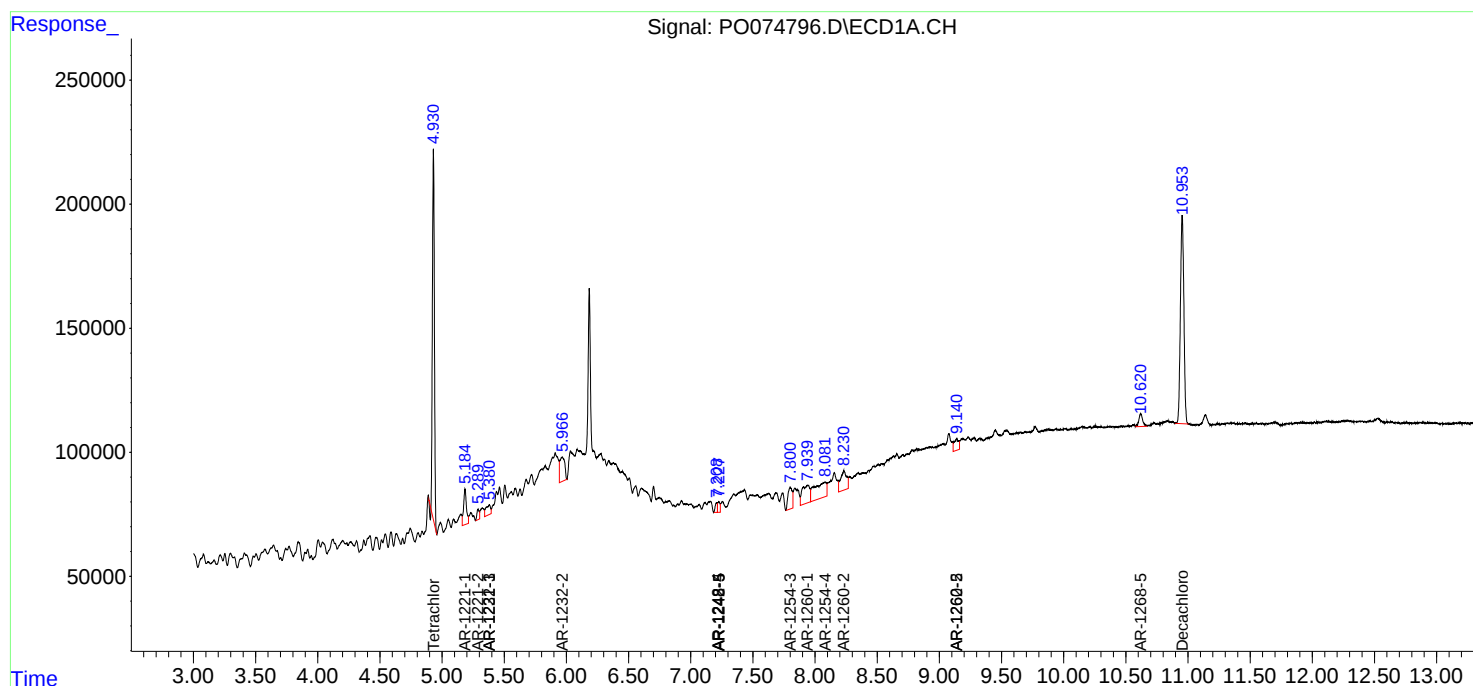
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

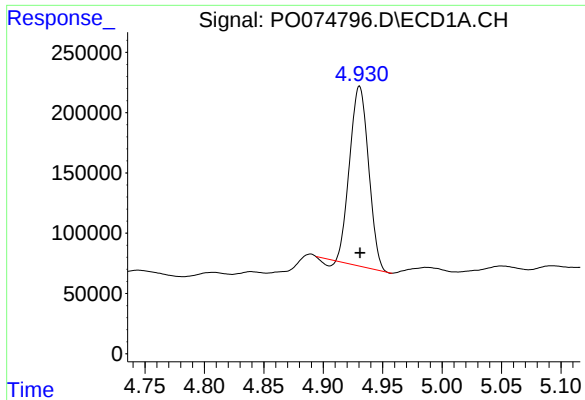
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 4:39
Operator : AJ/MA
Sample : M1156-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:19:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

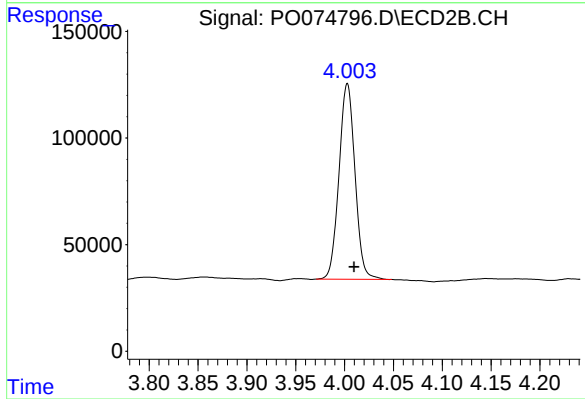




#1 Tetrachloro-m-xylene

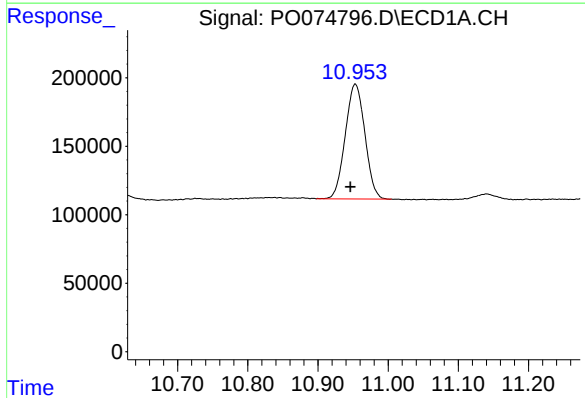
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1630462
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



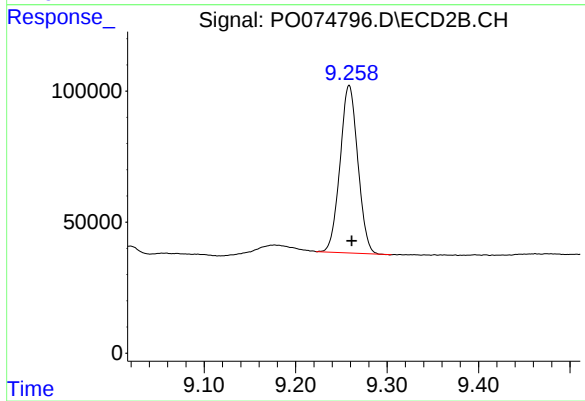
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1045432
Conc: 18.58 ng/ml



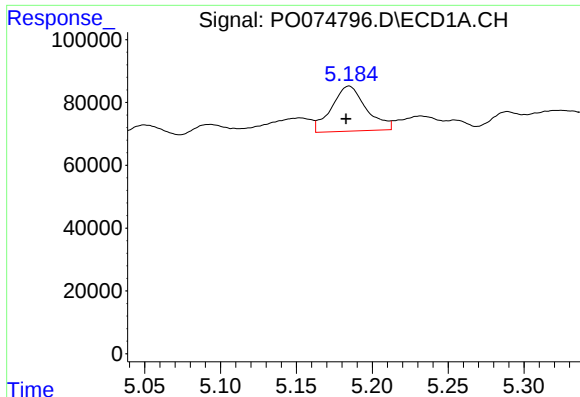
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.007 min
Response: 1629049
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

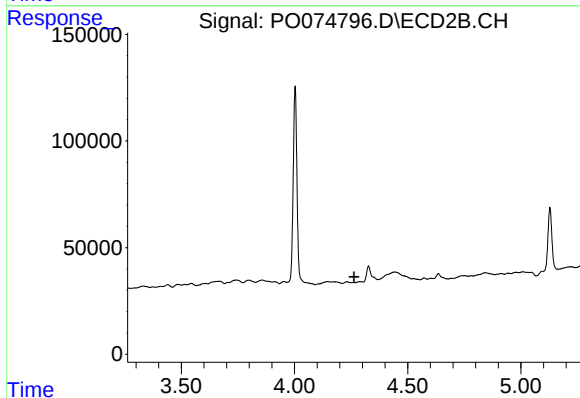
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 862473
Conc: 15.71 ng/ml



#8 AR-1221-1

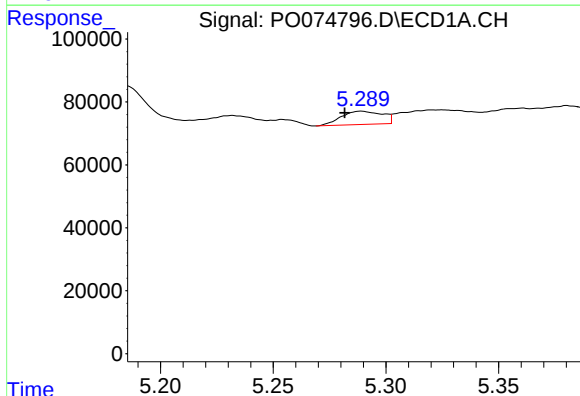
R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 228373
Conc: 185.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



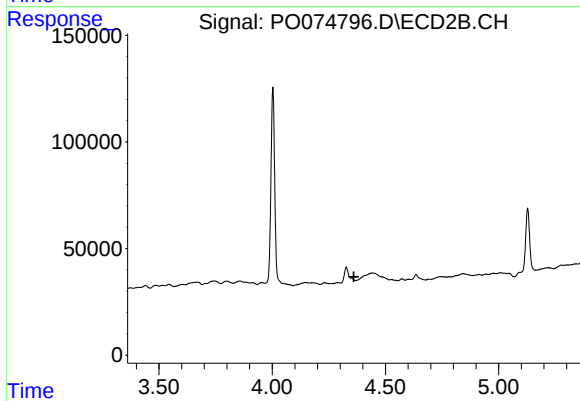
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



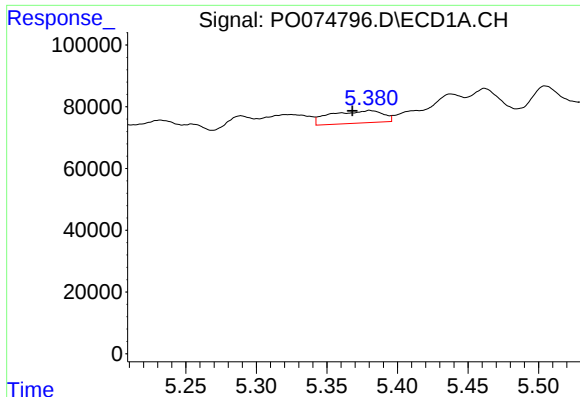
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: 0.007 min
Response: 53540
Conc: 59.42 ng/ml



#9 AR-1221-2

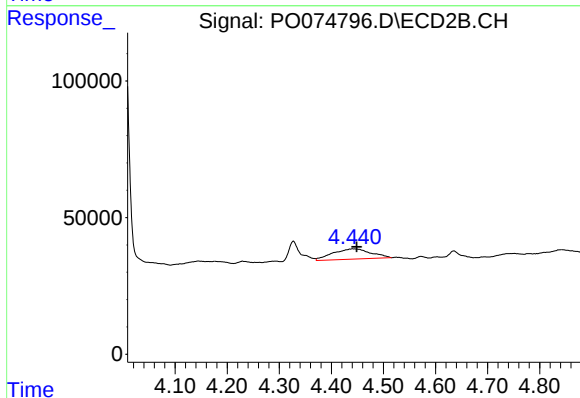
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#10 AR-1221-3

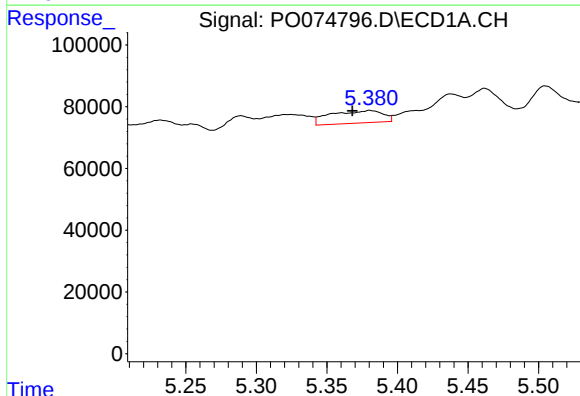
R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 104083
Conc: 36.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



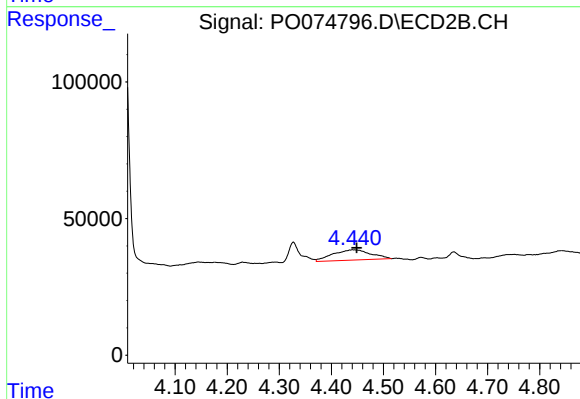
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 191336
Conc: 119.66 ng/ml



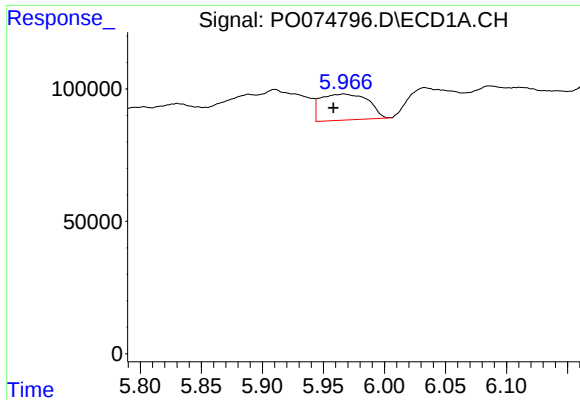
#11 AR-1232-1

R.T.: 5.381 min
Delta R.T.: 0.012 min
Response: 104083
Conc: 45.45 ng/ml



#11 AR-1232-1

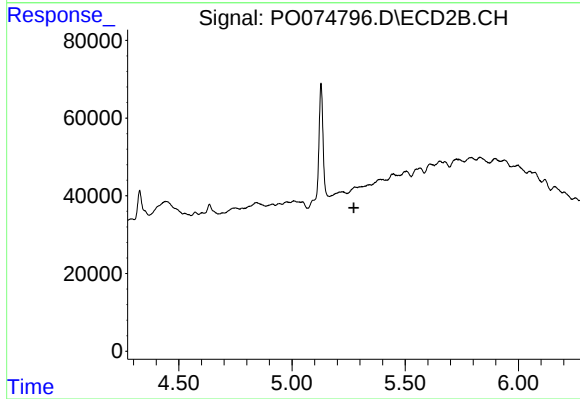
R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 191336
Conc: 145.97 ng/ml



#12 AR-1232-2

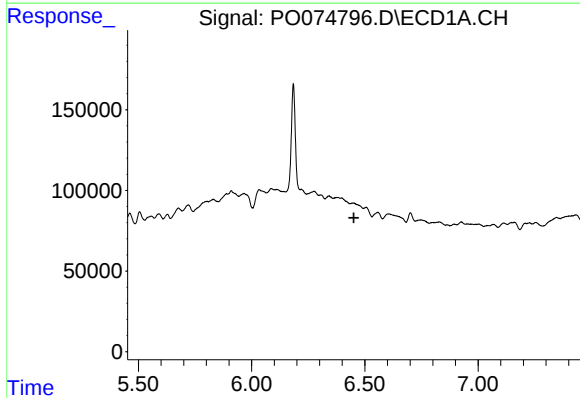
R.T.: 5.967 min
Delta R.T.: 0.009 min
Response: 264948
Conc: 230.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



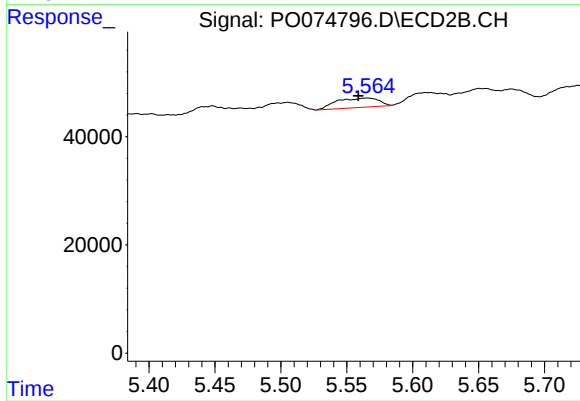
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



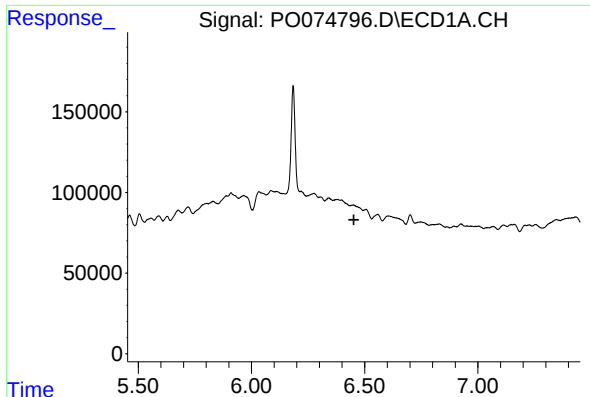
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

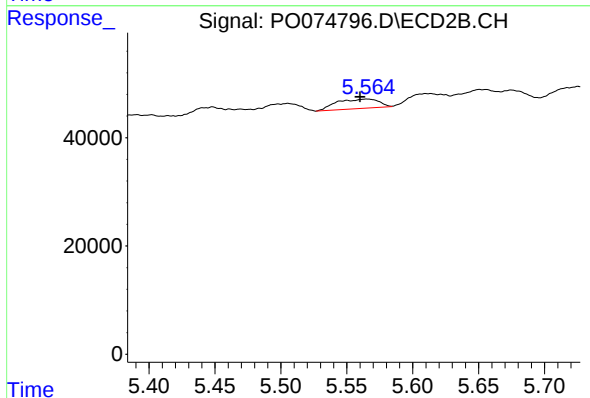
R.T.: 5.565 min
Delta R.T.: 0.006 min
Response: 38608
Conc: 60.71 ng/ml



#19 AR-1242-4

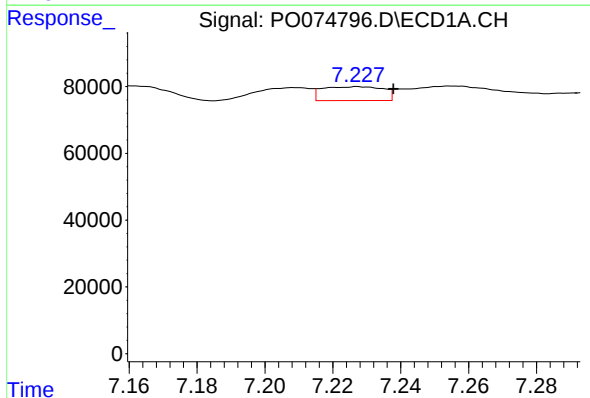
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



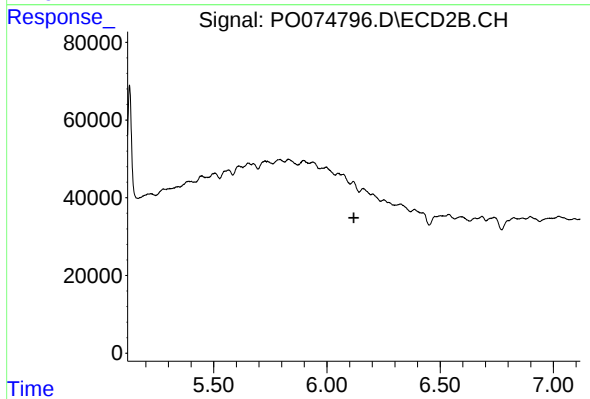
#19 AR-1242-4

R.T.: 5.565 min
Delta R.T.: 0.005 min
Response: 38608
Conc: 29.54 ng/ml



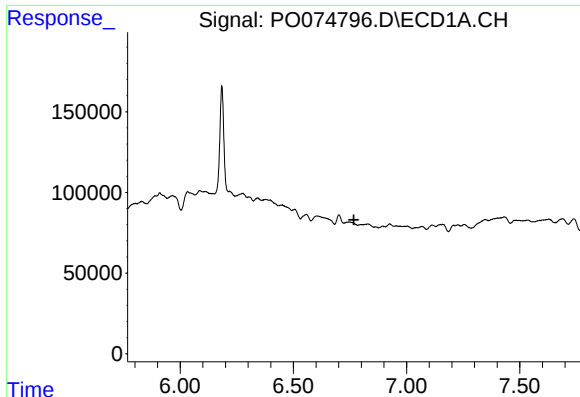
#20 AR-1242-5

R.T.: 7.228 min
Delta R.T.: -0.010 min
Response: 51886
Conc: 20.62 ng/ml



#20 AR-1242-5

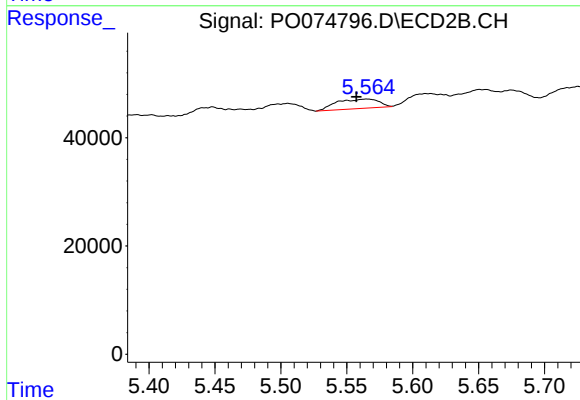
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.



#23 AR-1248-3

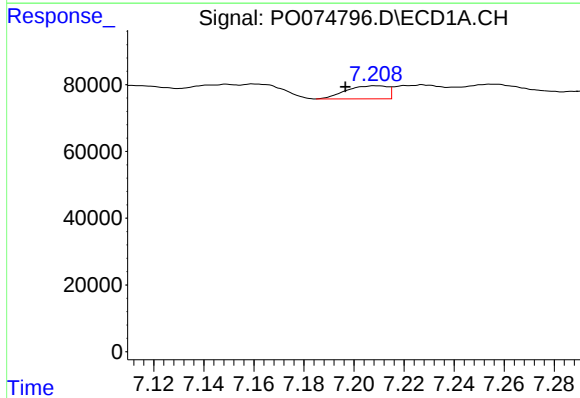
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



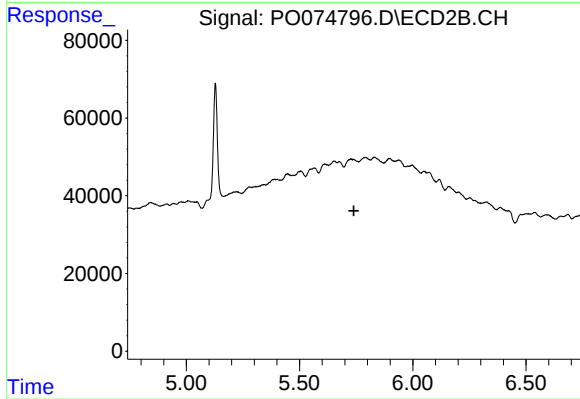
#23 AR-1248-3

R.T.: 5.565 min
Delta R.T.: 0.008 min
Response: 38608
Conc: 20.45 ng/ml



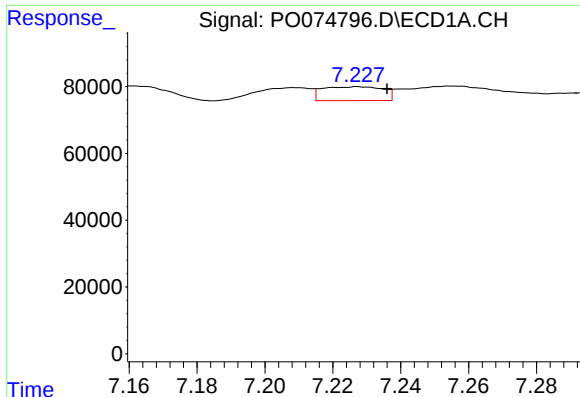
#24 AR-1248-4

R.T.: 7.209 min
Delta R.T.: 0.012 min
Response: 44876
Conc: 10.06 ng/ml



#24 AR-1248-4

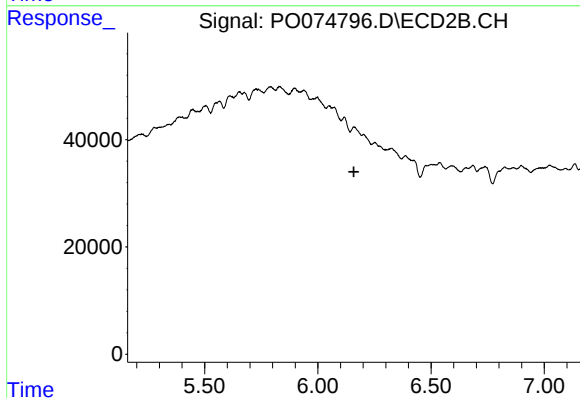
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

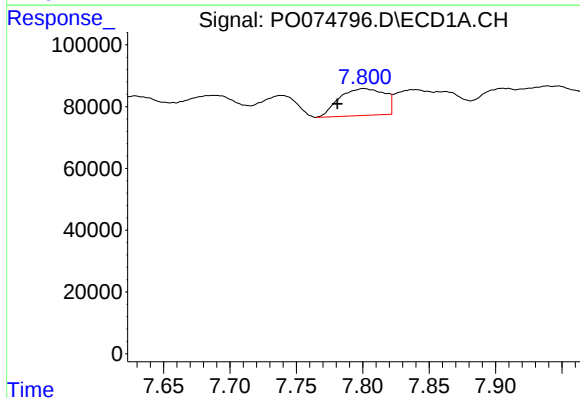
R.T.: 7.228 min
Delta R.T.: -0.008 min
Response: 51886
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



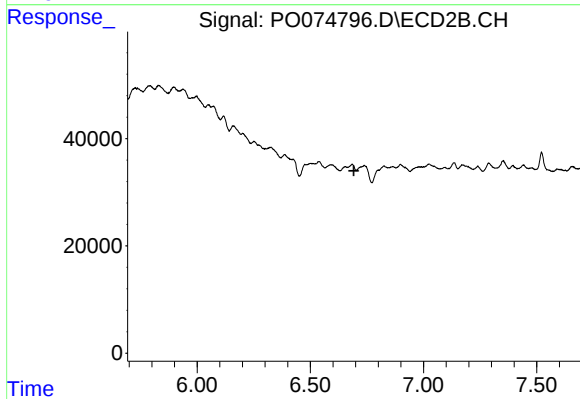
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



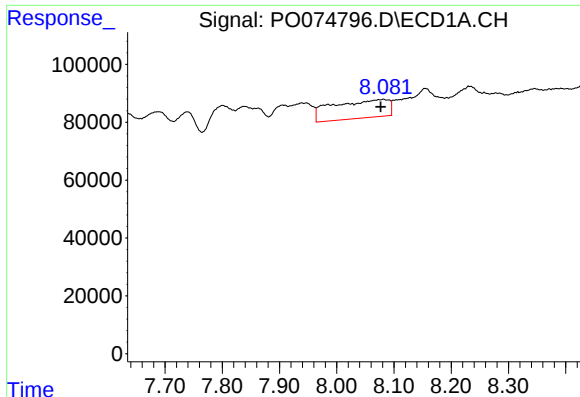
#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.020 min
Response: 206754
Conc: 29.48 ng/ml



#28 AR-1254-3

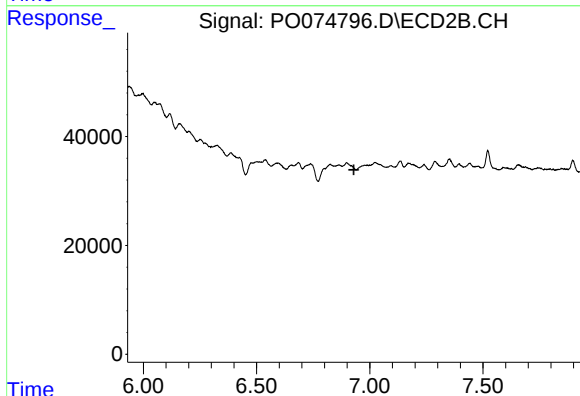
R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



#29 AR-1254-4

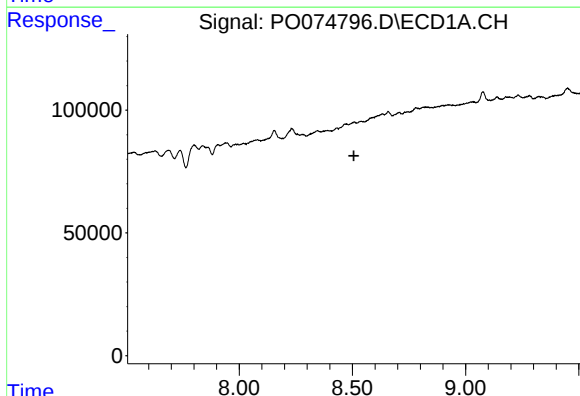
R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 431240
Conc: 71.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



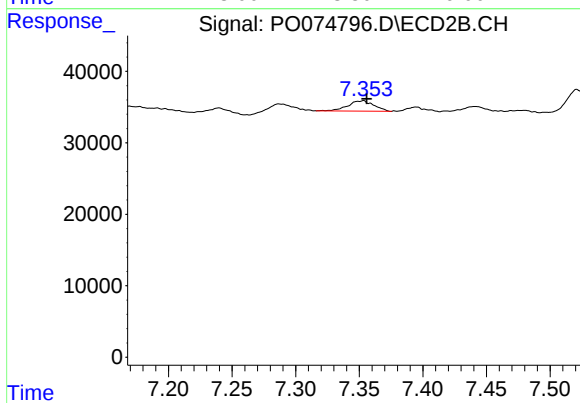
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



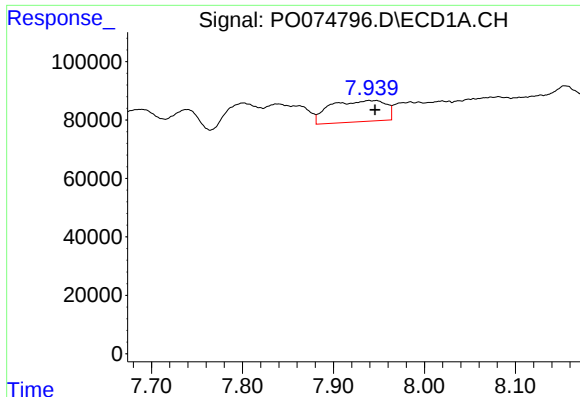
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#30 AR-1254-5

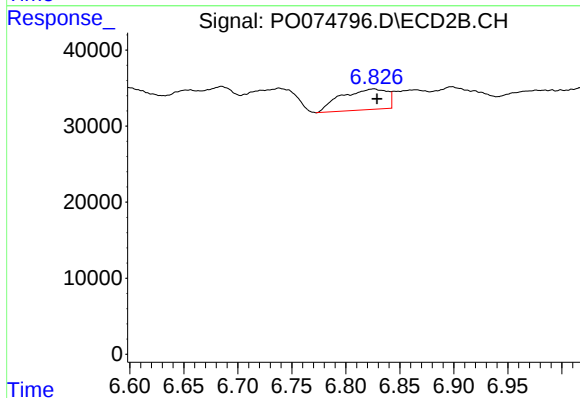
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 20583
Conc: 4.55 ng/ml



#31 AR-1260-1

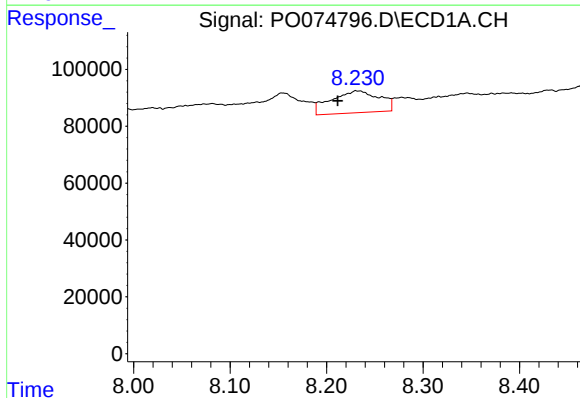
R.T.: 7.940 min
Delta R.T.: -0.005 min
Response: 308358
Conc: 61.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



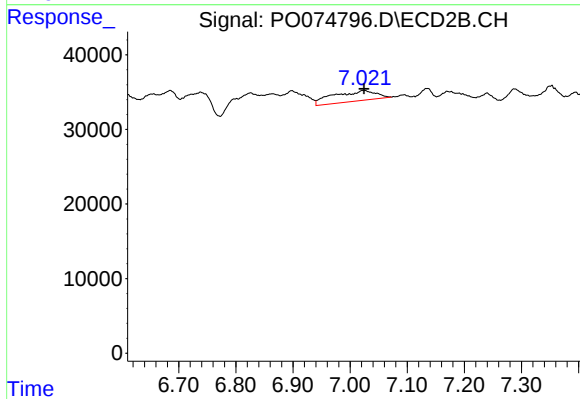
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 81014
Conc: 25.39 ng/ml



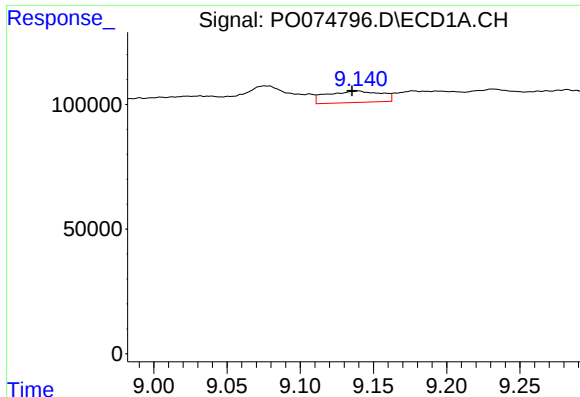
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: 0.021 min
Response: 268290
Conc: 39.44 ng/ml



#32 AR-1260-2

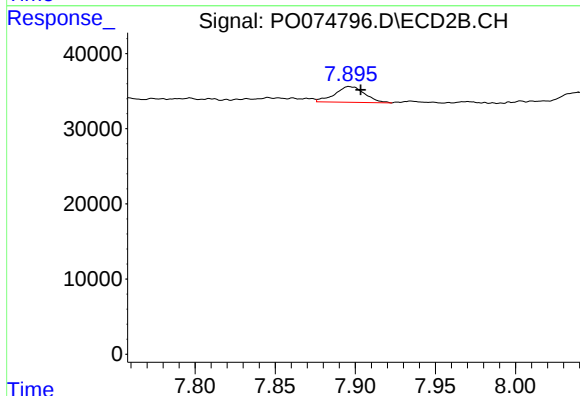
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 71956
Conc: 16.93 ng/ml



#35 AR-1260-5

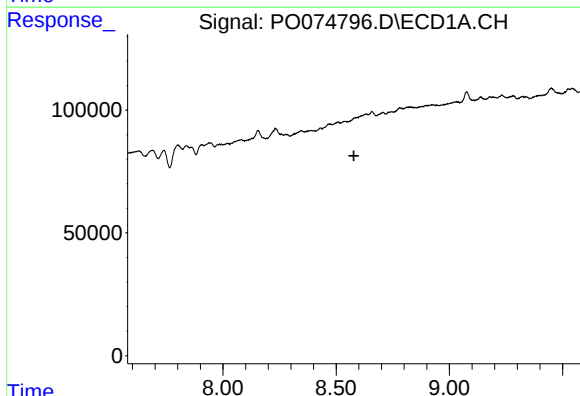
R.T.: 9.139 min
Delta R.T.: 0.004 min
Response: 118917
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



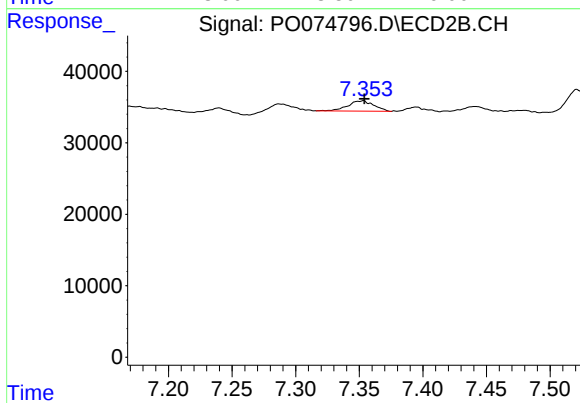
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 27170
Conc: 3.42 ng/ml



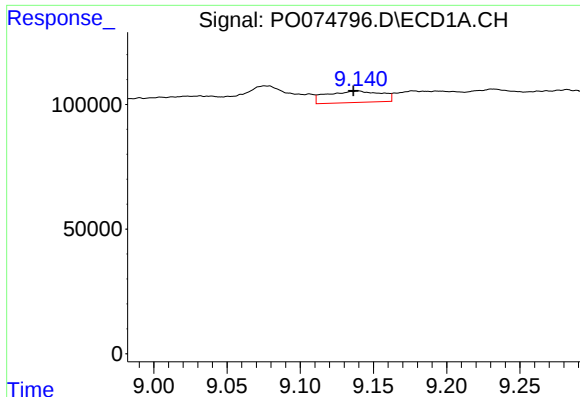
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

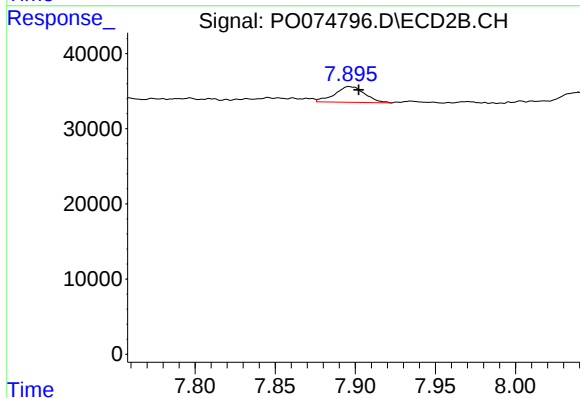
R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 20583
Conc: 8.09 ng/ml



#37 AR-1262-2

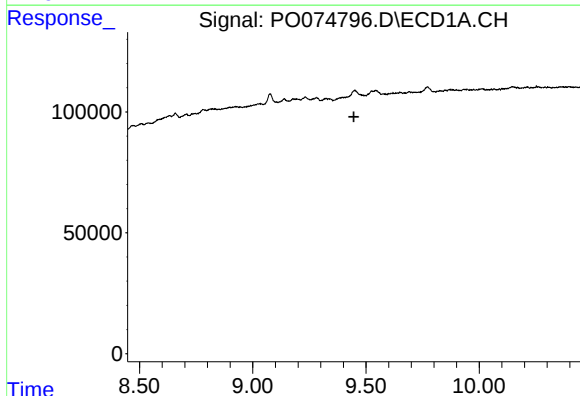
R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 118917
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



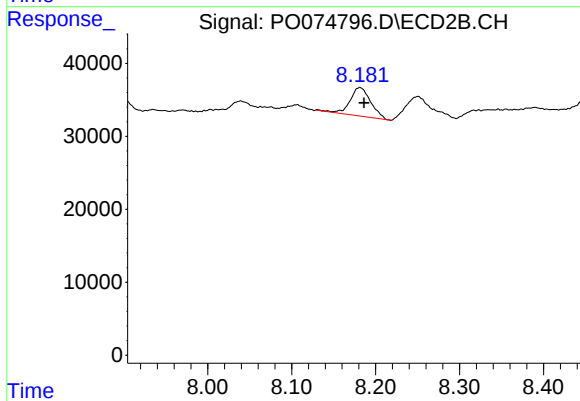
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 27170
Conc: 2.96 ng/ml



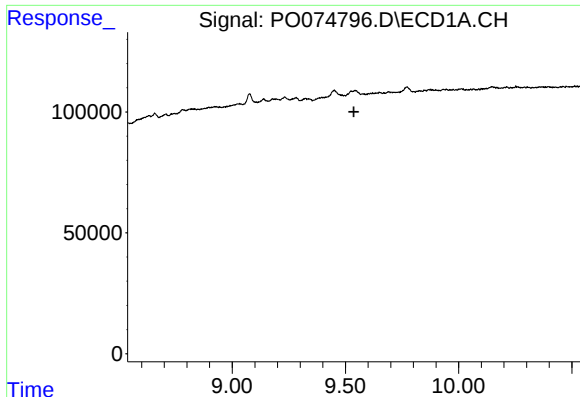
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.



#38 AR-1262-3

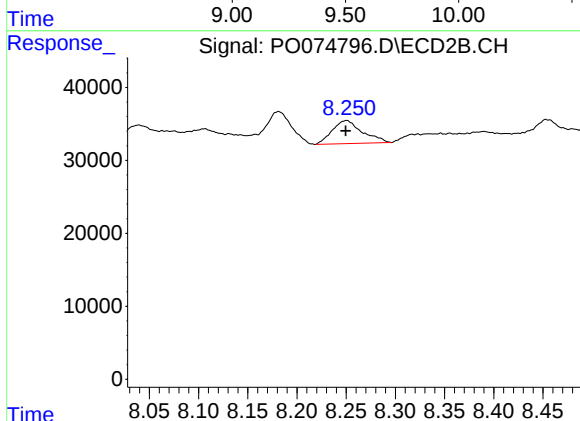
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 66378
Conc: 16.79 ng/ml



#39 AR-1262-4

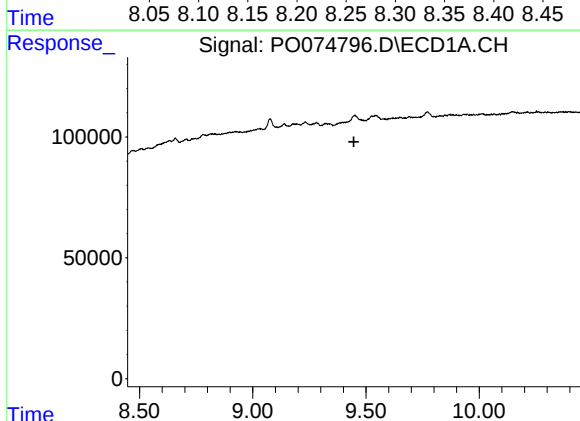
R.T.: 0.000 min
Exp R.T.: 9.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



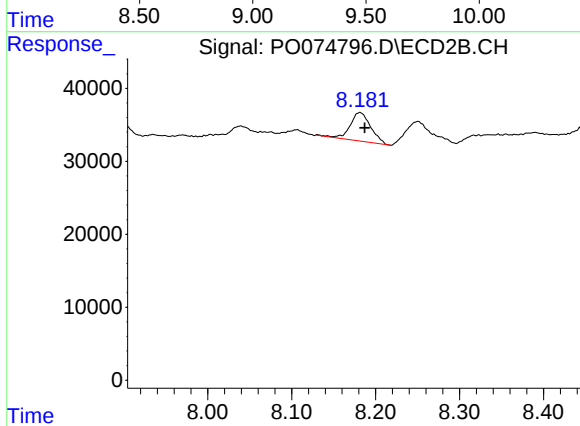
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 67348
Conc: 10.17 ng/ml



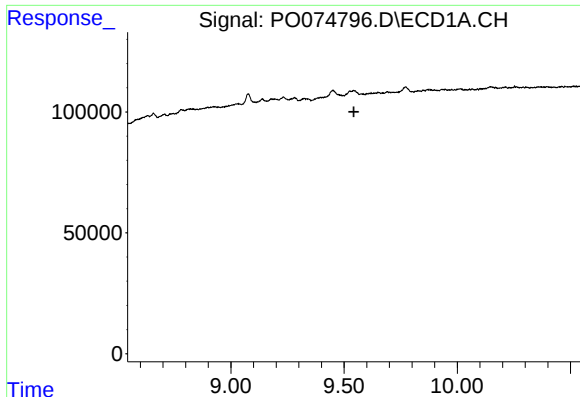
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.



#41 AR-1268-1

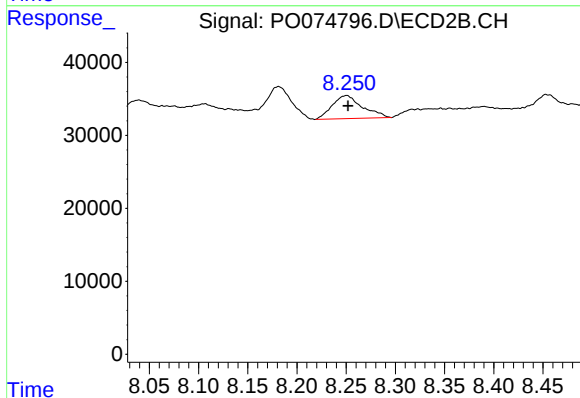
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 66378
Conc: 5.93 ng/ml



#42 AR-1268-2

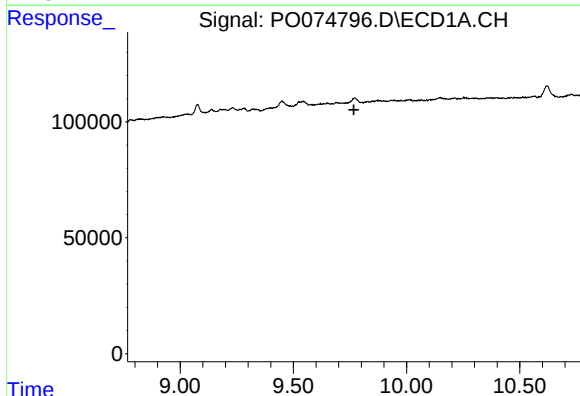
R.T.: 0.000 min
Exp R.T.: 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



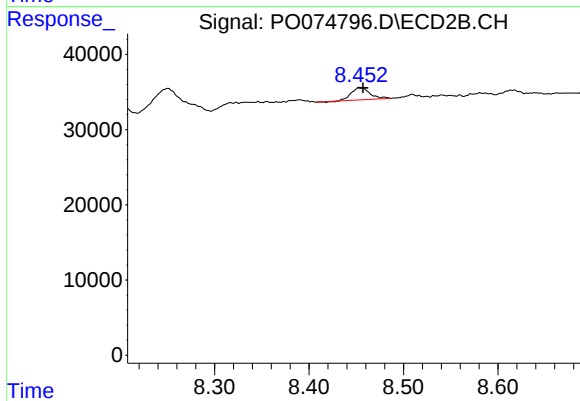
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.001 min
Response: 67348
Conc: 7.04 ng/ml



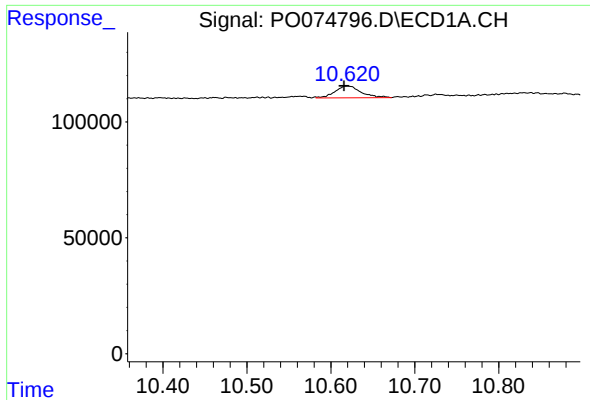
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

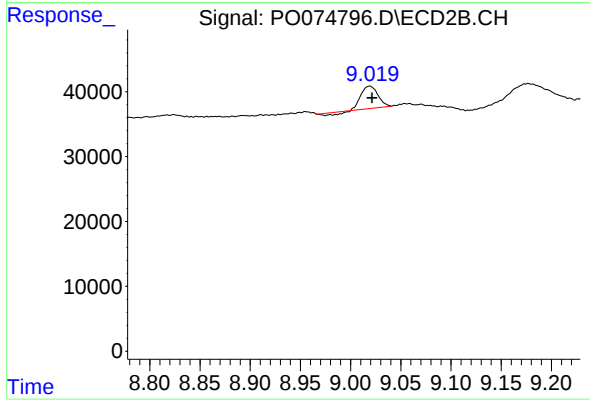
R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 22209
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 110012
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
VCP-EXC-SOIL



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 36389
Conc: 1.54 ng/ml