

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 2:23
 Operator : DD\AJ
 Sample : M3439-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-SOIL-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:15:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.990	4.105	1843365	607068	26.621	24.357
2)	SA Decachlor...	11.088	9.502	1284625	505182	24.818	22.273
Target Compounds							
3)	L1 AR-1016-1	0.000	5.409f	0	1600	N.D.	1.555 #
4)	L1 AR-1016-2	0.000	5.409	0	1600	N.D.	1.146 #
7)	L1 AR-1016-5	6.845	0.000	10089	0	5.862	N.D. #
8)	L2 AR-1221-1	5.243	0.000	151443	0	190.417	N.D. #
9)	L2 AR-1221-2	5.344	0.000	20665	0	37.751	N.D. #
10)	L2 AR-1221-3	5.444	4.556	39272	14804	23.816	21.258
11)	L3 AR-1232-1	5.444	4.556	39272	14804	25.006	23.266
12)	L3 AR-1232-2	6.041	5.409	144760	1600	172.084	2.544 #
14)	L3 AR-1232-4	0.000	5.694	0	14952	N.D.	51.956 #
15)	L3 AR-1232-5	6.626	0.000	78849	0	151.137	N.D. #
16)	L4 AR-1242-1	0.000	5.409f	0	1600	N.D.	2.005 #
17)	L4 AR-1242-2	0.000	5.409	0	1600	N.D.	1.473 #
19)	L4 AR-1242-4	0.000	5.694	0	14952	N.D.	26.920 #
21)	L5 AR-1248-1	0.000	5.409f	0	1600	N.D.	2.545 #
22)	L5 AR-1248-2	6.626	5.694f	78849	14952	38.872	17.246 #
23)	L5 AR-1248-3	6.845	5.694	10089	14952	4.263	16.740 #
24)	L5 AR-1248-4	7.267	0.000	6759	0	2.486	N.D. #
26)	L6 AR-1254-1	7.267f	0.000	6759	0	2.607	N.D. #
27)	L6 AR-1254-2	7.469	0.000	71494	0	18.219	N.D. #
28)	L6 AR-1254-3	7.865	0.000	83197	0	20.384	N.D. #
30)	L6 AR-1254-5	8.576	7.526	8687	36032	2.808	20.538 #
32)	L7 AR-1260-2	8.280	0.000	84954	0	25.564	N.D. #
35)	L7 AR-1260-5	9.213	0.000	15108	0	2.652	N.D. #
36)	L8 AR-1262-1	0.000	7.526	0	36032	N.D.	35.897 #
37)	L8 AR-1262-2	9.213	0.000	15108	0	2.233	N.D. #

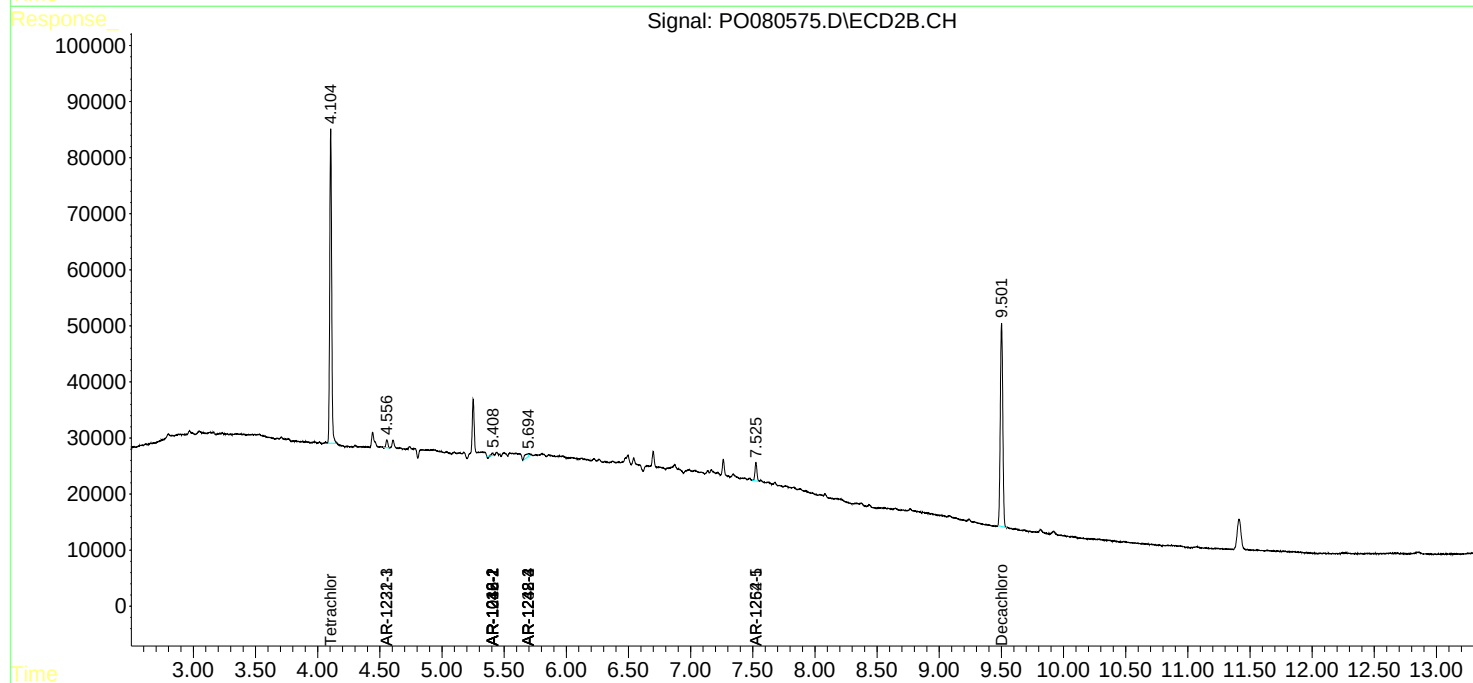
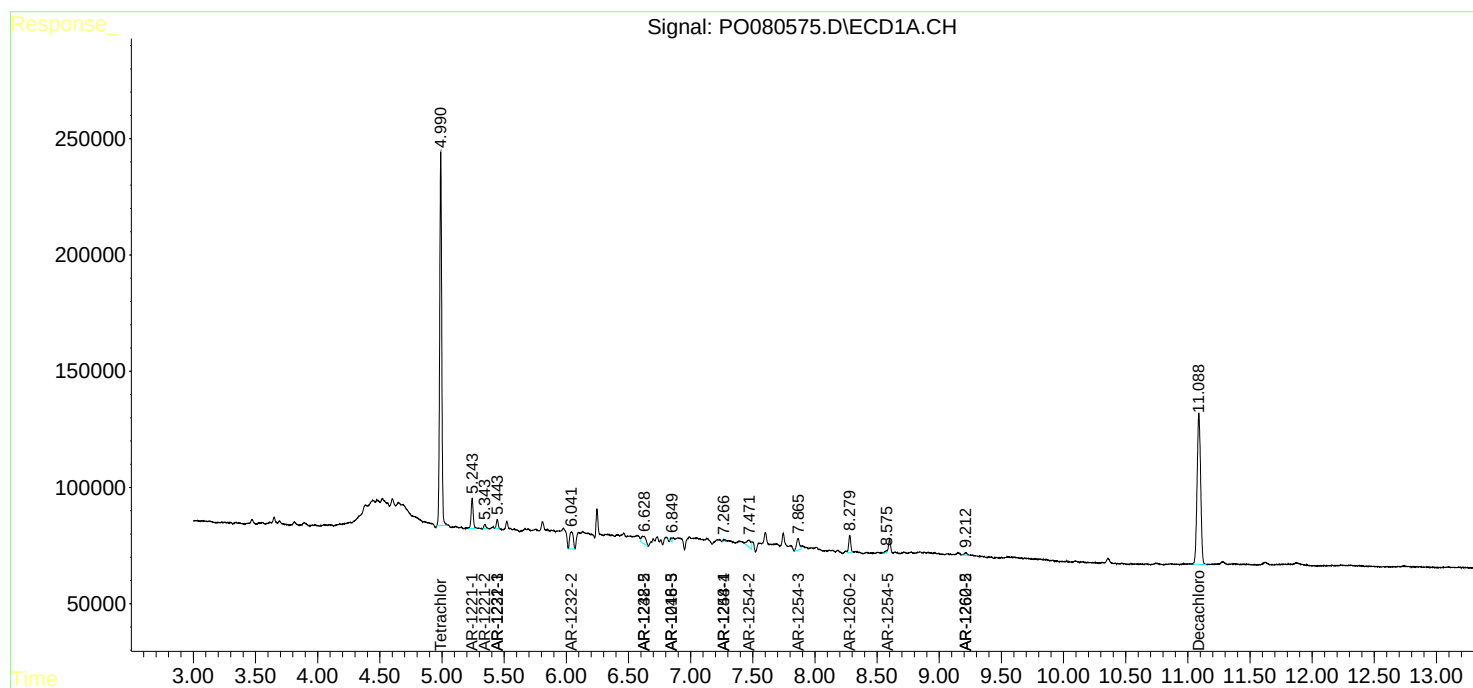
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

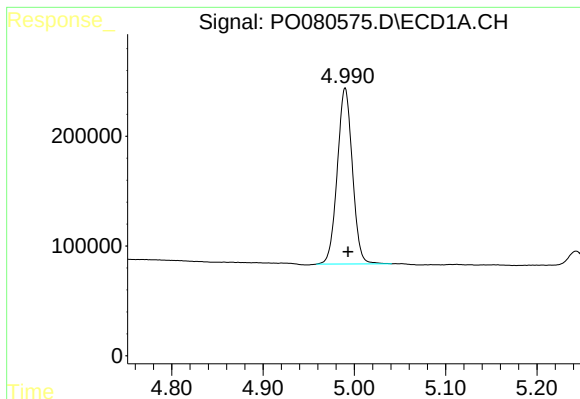
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080575.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 2:23
Operator : DD\AJ
Sample : M3439-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HD-SOIL-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:15:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

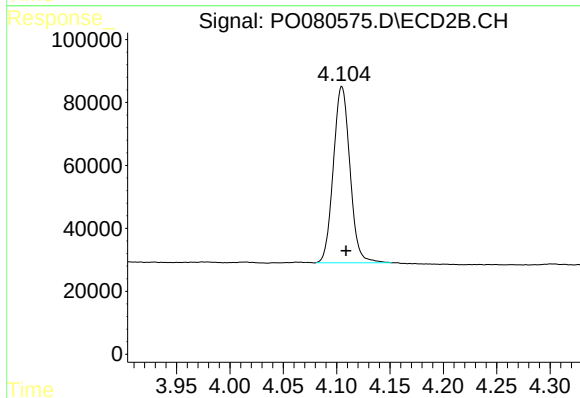




#1 Tetrachloro-m-xylene

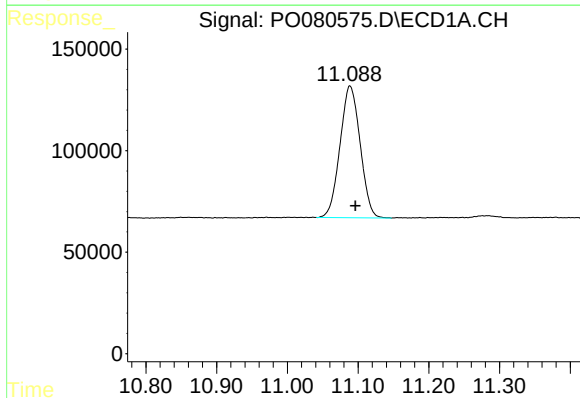
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 1843365
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



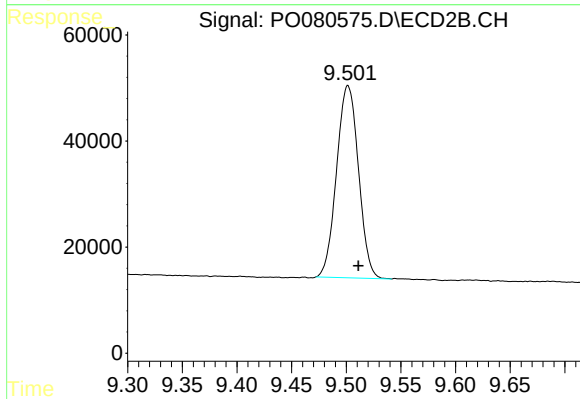
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: -0.004 min
Response: 607068
Conc: 24.36 ng/ml



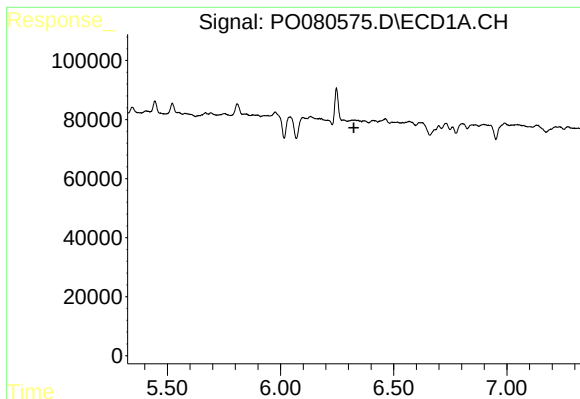
#2 Decachlorobiphenyl

R.T.: 11.088 min
Delta R.T.: -0.008 min
Response: 1284625
Conc: 24.82 ng/ml



#2 Decachlorobiphenyl

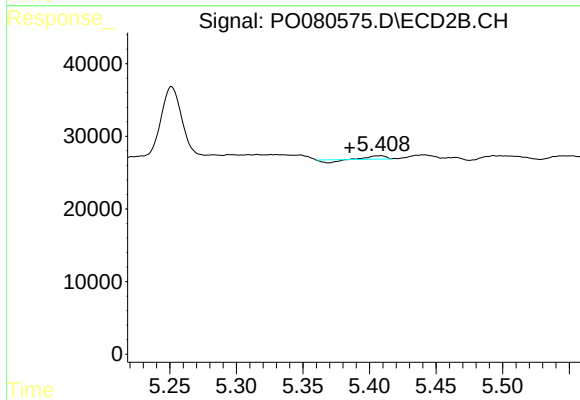
R.T.: 9.502 min
Delta R.T.: -0.010 min
Response: 505182
Conc: 22.27 ng/ml



#3 AR-1016-1

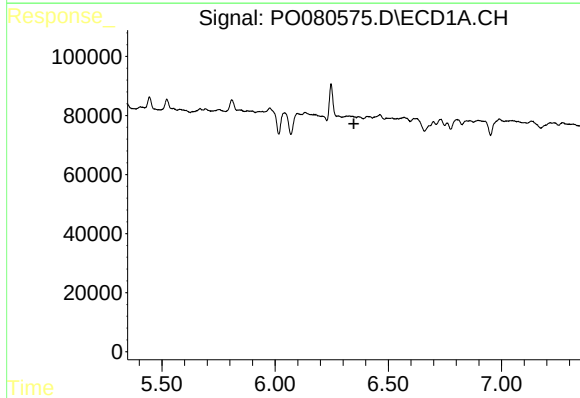
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



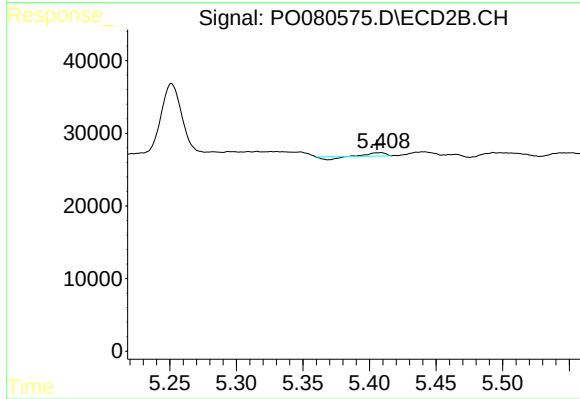
#3 AR-1016-1

R.T.: 5.409 min
Delta R.T.: 0.024 min
Response: 1600
Conc: 1.56 ng/ml



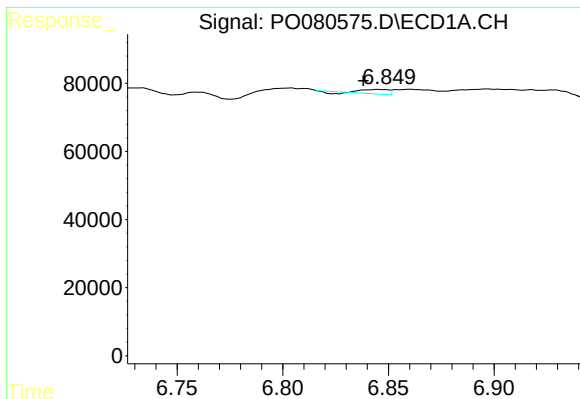
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#4 AR-1016-2

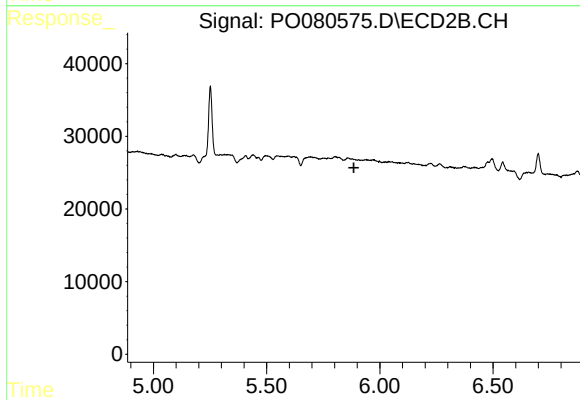
R.T.: 5.409 min
Delta R.T.: 0.003 min
Response: 1600
Conc: 1.15 ng/ml



#7 AR-1016-5

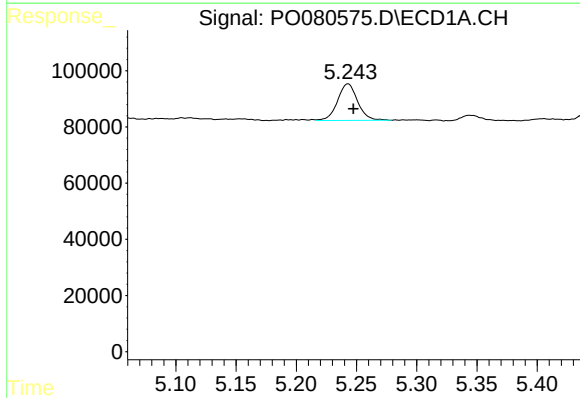
R.T.: 6.845 min
Delta R.T.: 0.007 min
Response: 10089
Conc: 5.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



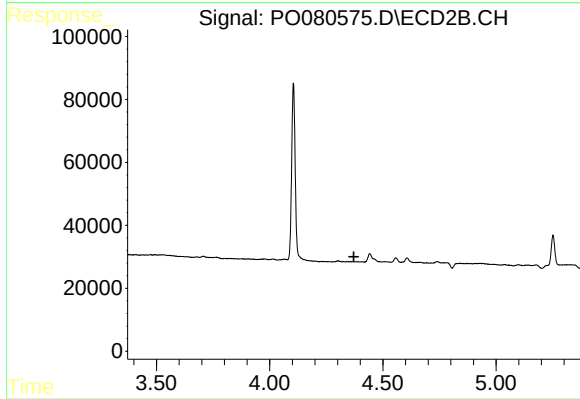
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



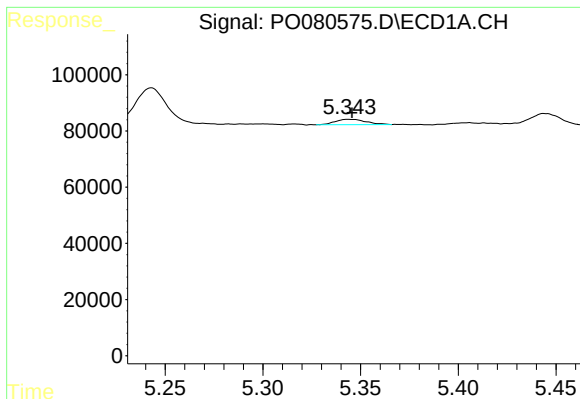
#8 AR-1221-1

R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 151443
Conc: 190.42 ng/ml



#8 AR-1221-1

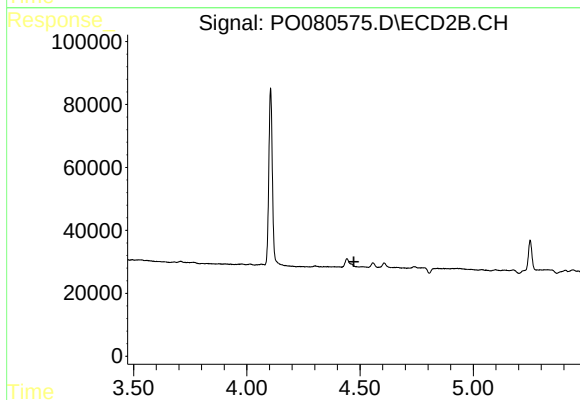
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#9 AR-1221-2

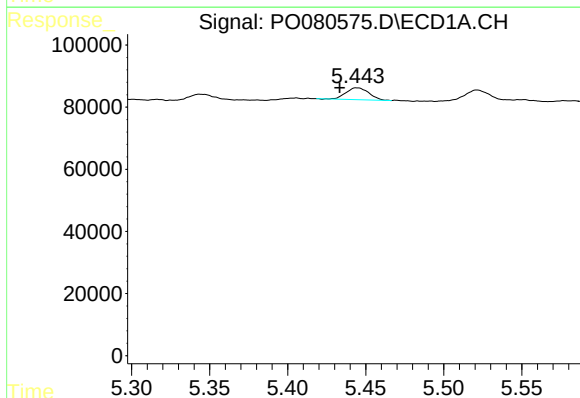
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 20665
Conc: 37.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



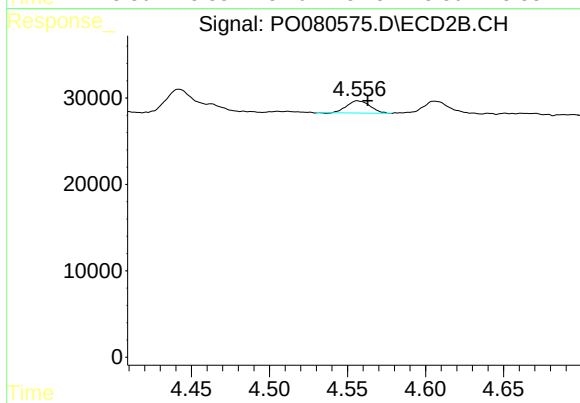
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



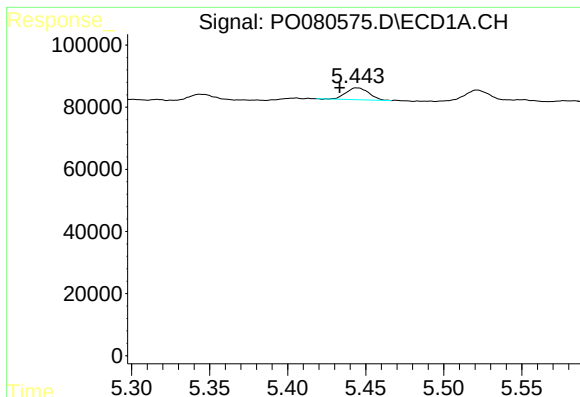
#10 AR-1221-3

R.T.: 5.444 min
Delta R.T.: 0.011 min
Response: 39272
Conc: 23.82 ng/ml



#10 AR-1221-3

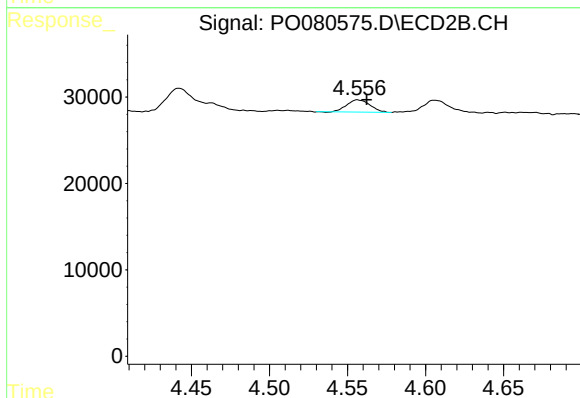
R.T.: 4.556 min
Delta R.T.: -0.007 min
Response: 14804
Conc: 21.26 ng/ml



#11 AR-1232-1

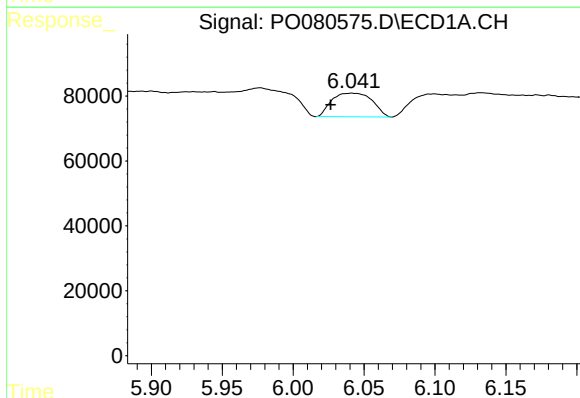
R.T.: 5.444 min
Delta R.T.: 0.011 min
Response: 39272
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



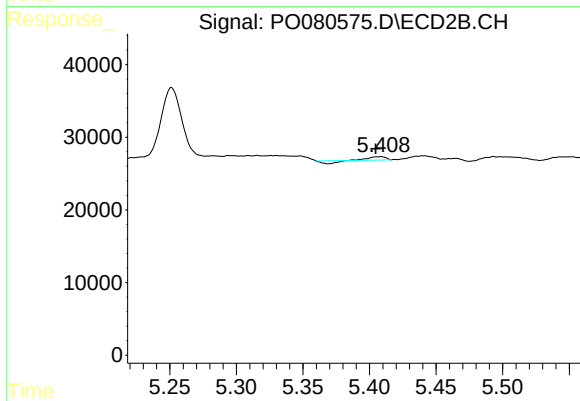
#11 AR-1232-1

R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: 14804
Conc: 23.27 ng/ml



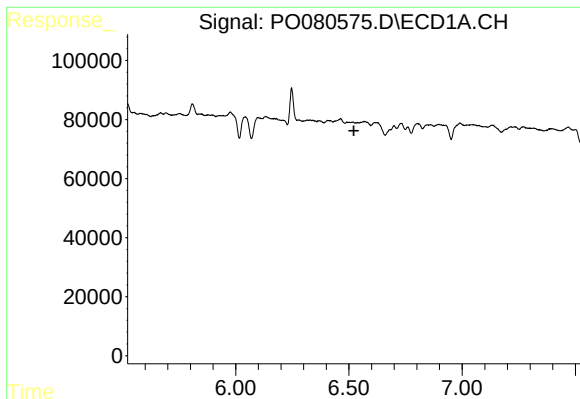
#12 AR-1232-2

R.T.: 6.041 min
Delta R.T.: 0.015 min
Response: 144760
Conc: 172.08 ng/ml



#12 AR-1232-2

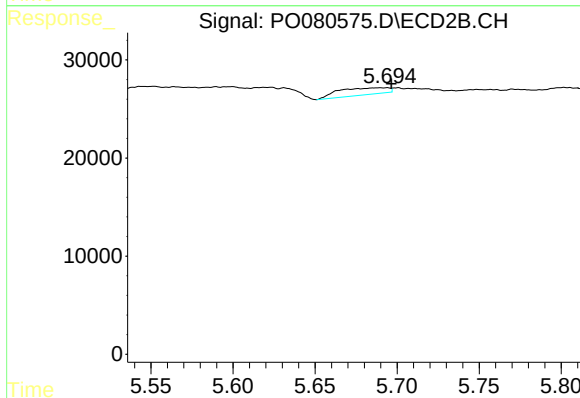
R.T.: 5.409 min
Delta R.T.: 0.004 min
Response: 1600
Conc: 2.54 ng/ml



#14 AR-1232-4

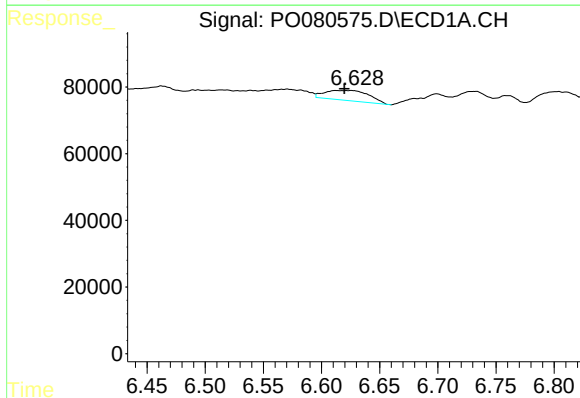
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



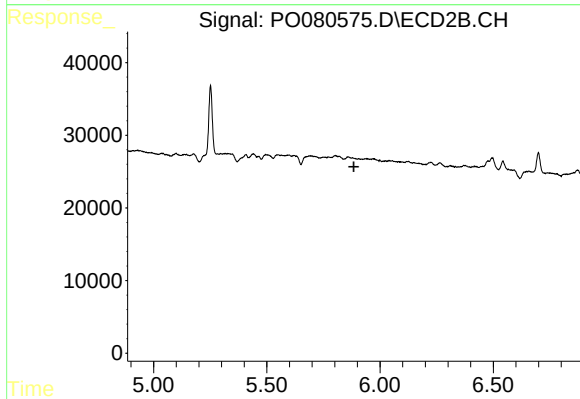
#14 AR-1232-4

R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 14952
Conc: 51.96 ng/ml



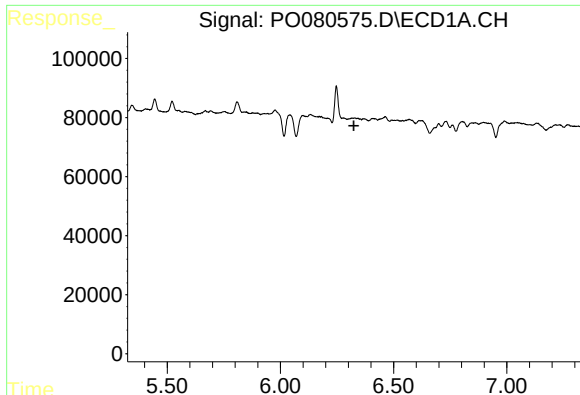
#15 AR-1232-5

R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 78849
Conc: 151.14 ng/ml



#15 AR-1232-5

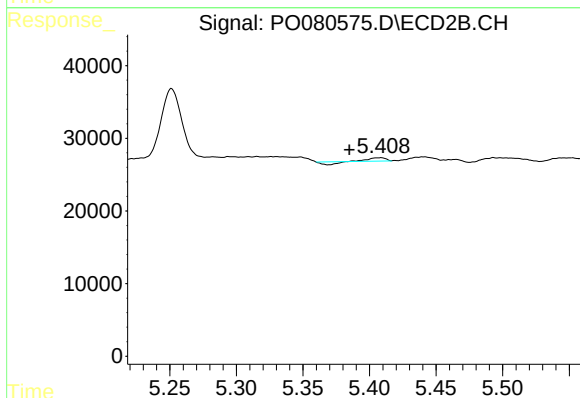
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#16 AR-1242-1

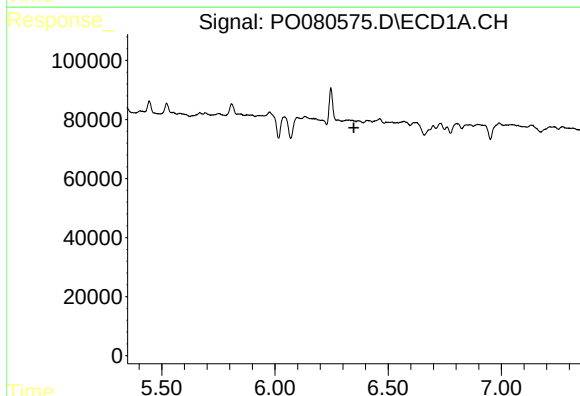
R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



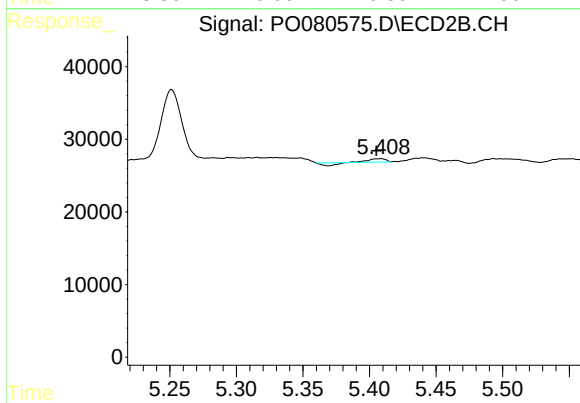
#16 AR-1242-1

R.T.: 5.409 min
Delta R.T.: 0.024 min
Response: 1600
Conc: 2.00 ng/ml



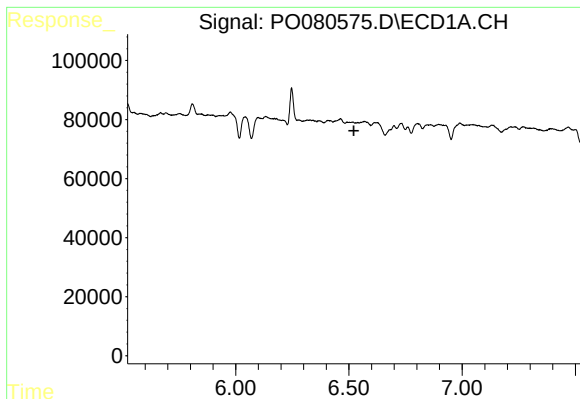
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#17 AR-1242-2

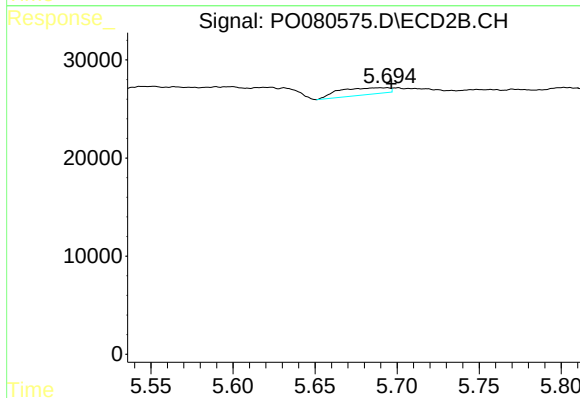
R.T.: 5.409 min
Delta R.T.: 0.004 min
Response: 1600
Conc: 1.47 ng/ml



#19 AR-1242-4

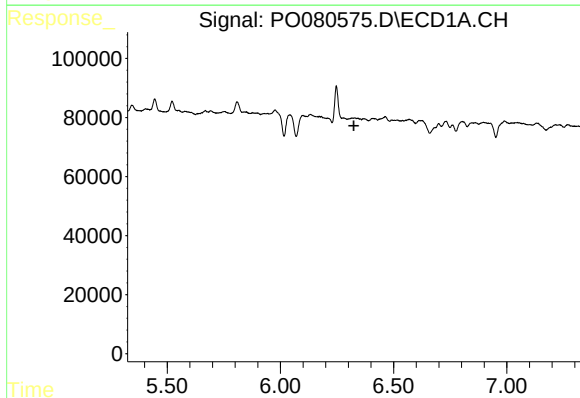
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



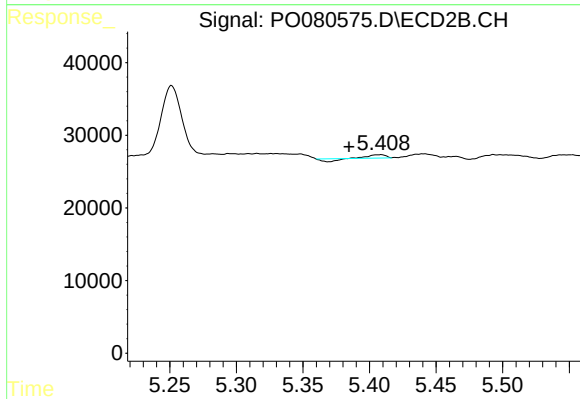
#19 AR-1242-4

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 14952
Conc: 26.92 ng/ml



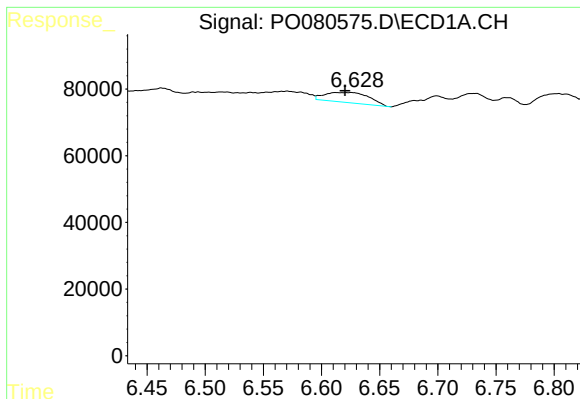
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#21 AR-1248-1

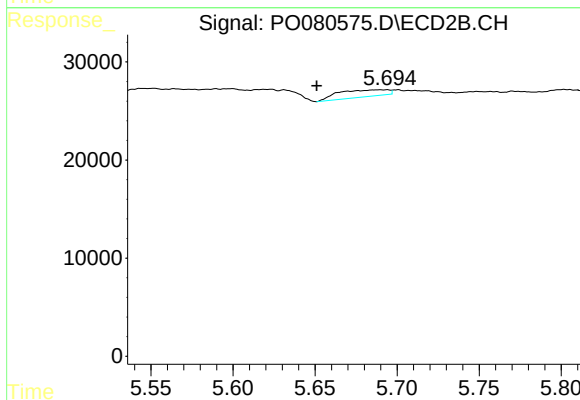
R.T.: 5.409 min
Delta R.T.: 0.024 min
Response: 1600
Conc: 2.54 ng/ml



#22 AR-1248-2

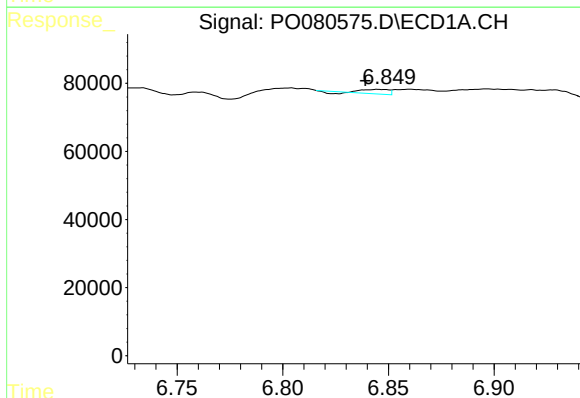
R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 78849
Conc: 38.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



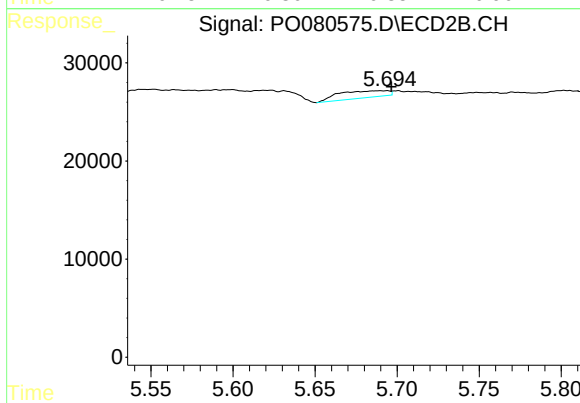
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: 0.043 min
Response: 14952
Conc: 17.25 ng/ml



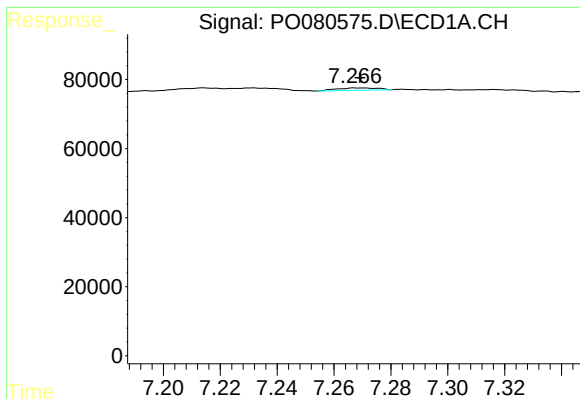
#23 AR-1248-3

R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 10089
Conc: 4.26 ng/ml



#23 AR-1248-3

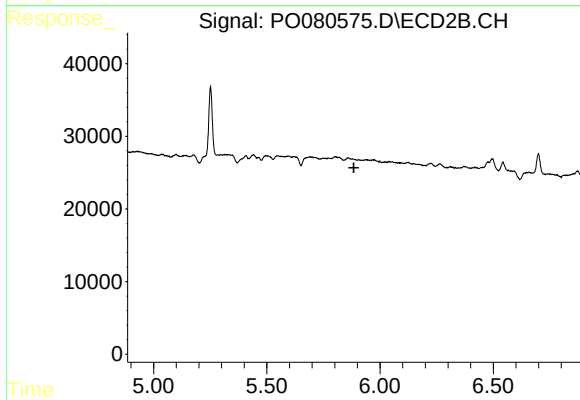
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 14952
Conc: 16.74 ng/ml



#24 AR-1248-4

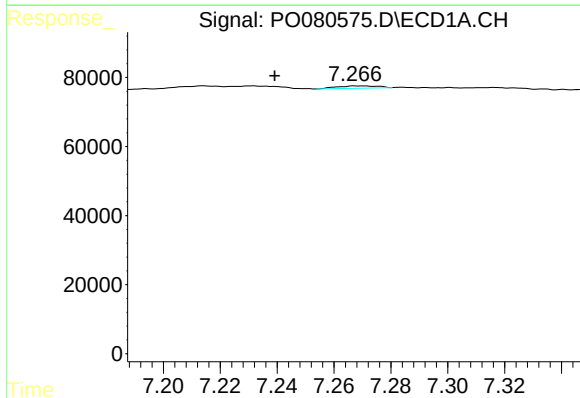
R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 6759
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



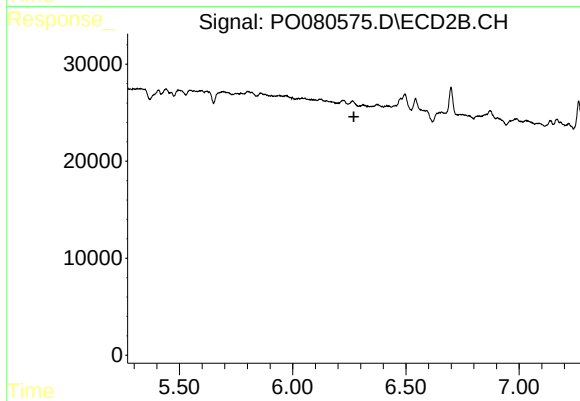
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



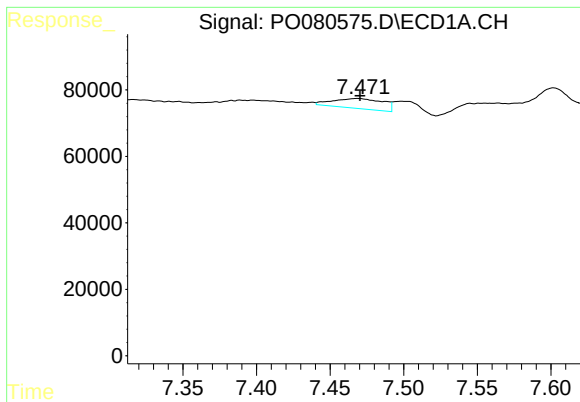
#26 AR-1254-1

R.T.: 7.267 min
Delta R.T.: 0.028 min
Response: 6759
Conc: 2.61 ng/ml



#26 AR-1254-1

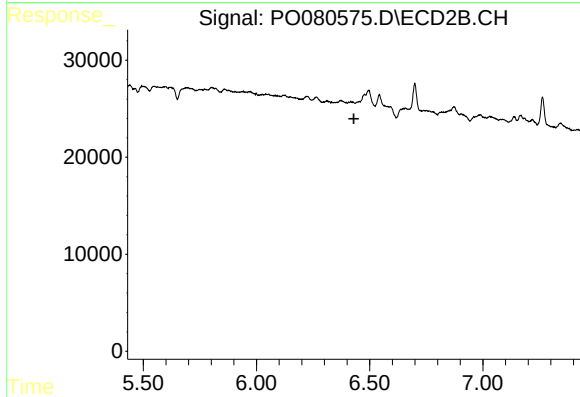
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#27 AR-1254-2

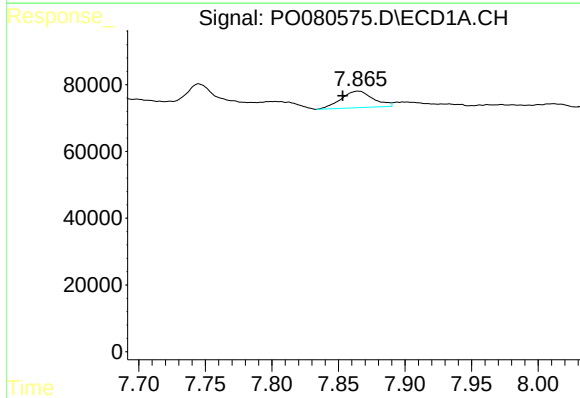
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 71494
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



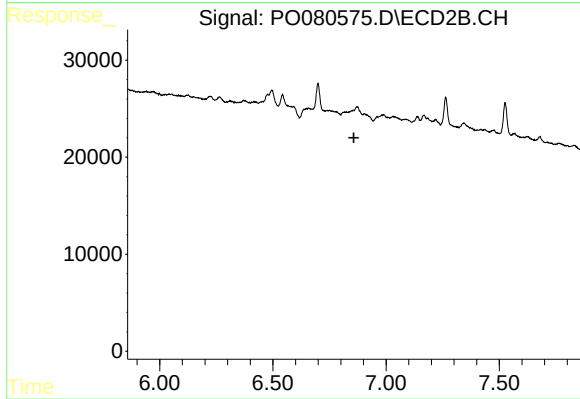
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



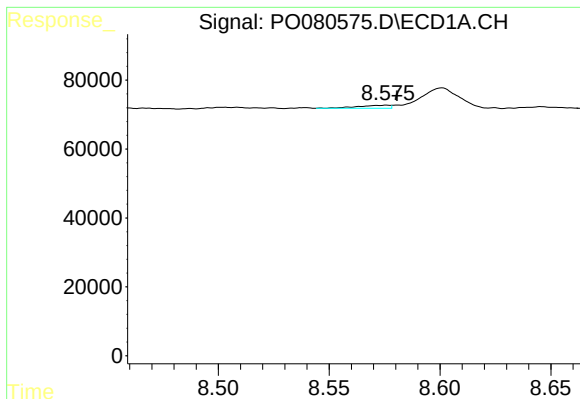
#28 AR-1254-3

R.T.: 7.865 min
Delta R.T.: 0.012 min
Response: 83197
Conc: 20.38 ng/ml



#28 AR-1254-3

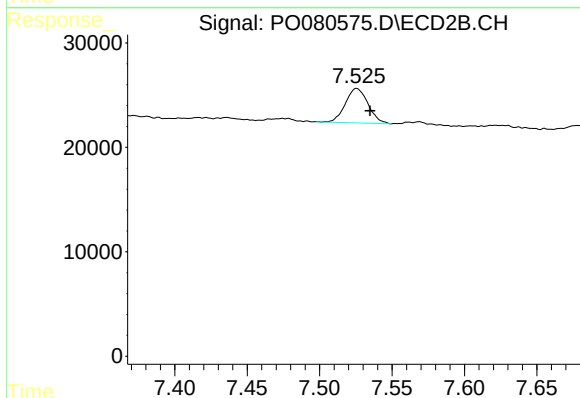
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#30 AR-1254-5

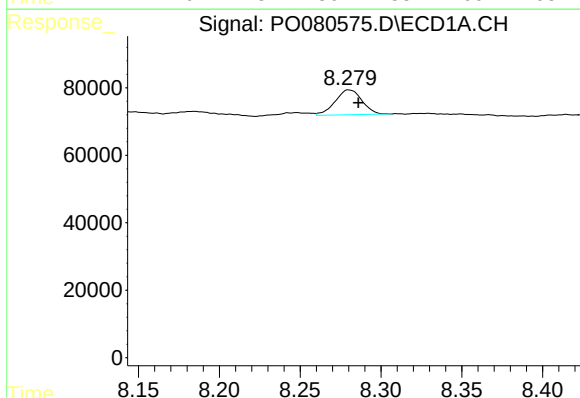
R.T.: 8.576 min
Delta R.T.: -0.005 min
Response: 8687
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



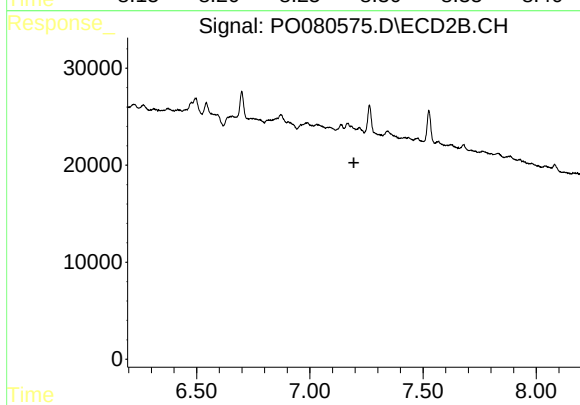
#30 AR-1254-5

R.T.: 7.526 min
Delta R.T.: -0.009 min
Response: 36032
Conc: 20.54 ng/ml



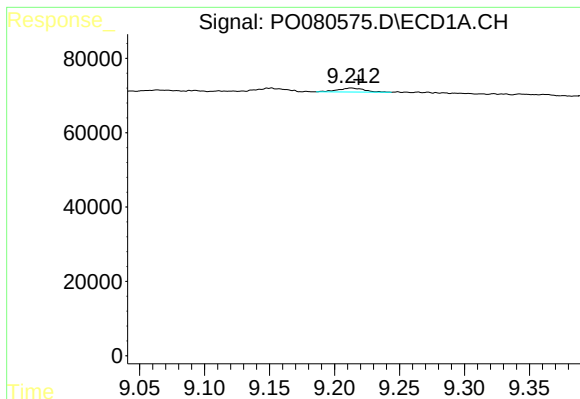
#32 AR-1260-2

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 84954
Conc: 25.56 ng/ml



#32 AR-1260-2

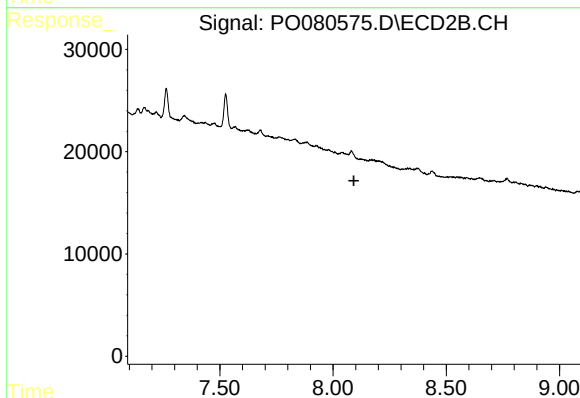
R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



#35 AR-1260-5

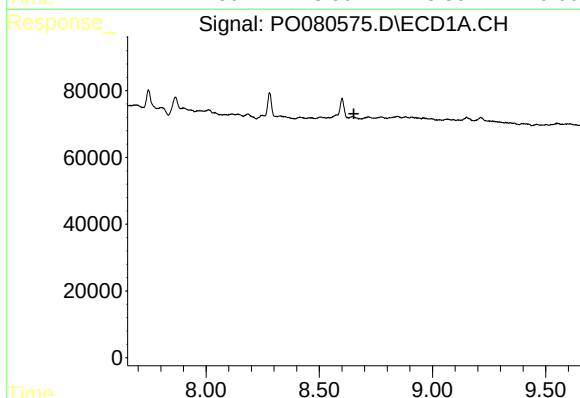
R.T.: 9.213 min
Delta R.T.: -0.006 min
Response: 15108
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



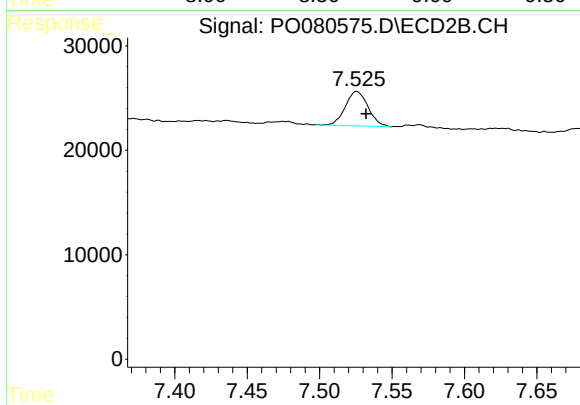
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



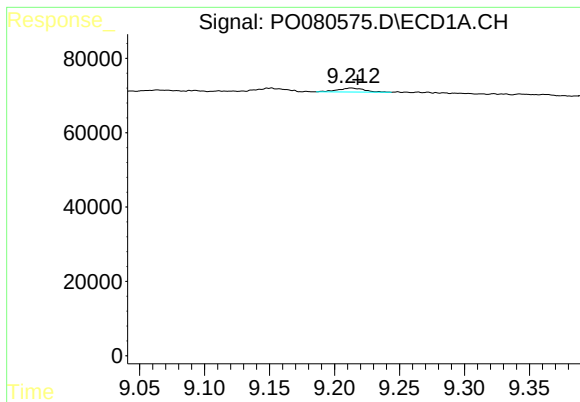
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#36 AR-1262-1

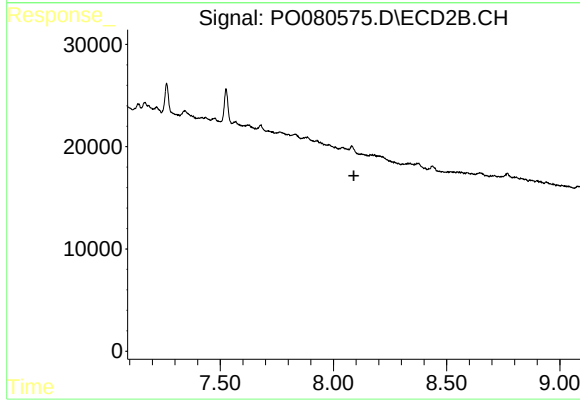
R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 36032
Conc: 35.90 ng/ml



#37 AR-1262-2

R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 15108
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-SOIL-COMP



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.