

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112519\
 Data File : P0064061.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 12:16
 Operator : SM/AJ
 Sample : K5972-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOIL-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 13:12:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 2019
 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...	4.313	3.564	780090	575131	25.514	25.894
2)	SA Decachlor...	9.940	8.532	801922	626254	19.735	21.413
Target Compounds							
3)	L1 AR-1016-1	5.407	0.000	22485	0	16.190	N.D. #
9)	L2 AR-1221-2	4.618	3.935	11302	12504	36.034	59.466 #
10)	L2 AR-1221-3	4.700	3.935	23627	12504	24.911	18.758
11)	L3 AR-1232-1	4.700	3.935	23627	12504	17.764	13.265 #
12)	L3 AR-1232-2	5.187	0.000	27998	0	39.262	N.D. #
16)	L4 AR-1242-1	5.407	0.000	22485	0	21.252	N.D. #
20)	L4 AR-1242-5	6.325	0.000	4370	0	4.206	N.D. #
21)	L5 AR-1248-1	5.407	0.000	22485	0	25.746	N.D. #
24)	L5 AR-1248-4	6.325	0.000	4370	0	2.525	N.D. #
25)	L5 AR-1248-5	6.325	0.000	4370	0	2.591	N.D. #
26)	L6 AR-1254-1	6.325	0.000	4370	0	2.502	N.D. #
27)	L6 AR-1254-2	6.542	5.640	25216	3175	9.045	2.013 #
28)	L6 AR-1254-3	6.910	5.986	29489	20660	9.393	7.705
29)	L6 AR-1254-4	7.191	0.000	14722	0	5.954	N.D. #
30)	L6 AR-1254-5	7.607	6.628	64861	20718	23.929	8.291 #
31)	L7 AR-1260-1	7.068	6.115	20806	20994	10.310	13.369 #
32)	L7 AR-1260-2	7.320	6.301	64746	25960	25.699	13.197 #
33)	L7 AR-1260-3	7.682	0.000	17106	0	8.443	N.D. #
34)	L7 AR-1260-4	7.905	6.924	17238	12442	7.239	7.903
35)	L7 AR-1260-5	8.218	7.165	24788	41932	5.281	10.816 #
36)	L8 AR-1262-1	7.682	0.000	17106	0	5.313	N.D. #
37)	L8 AR-1262-2	8.218	7.165	24788	41932	4.208	8.841 #
38)	L8 AR-1262-3	8.527	7.446	16382	28404	3.998	15.155 #
39)	L8 AR-1262-4	8.594	7.514	24356	95605	7.788	27.080 #
40)	L8 AR-1262-5	9.195	0.000	50542	0	23.202	N.D. #
41)	L9 AR-1268-1	8.527	7.446	16382	28404	2.423	5.321 #
42)	L9 AR-1268-2	8.594	7.514	24356	95605	3.881	19.185 #
44)	L9 AR-1268-4	9.195	0.000	50542	0	20.792	N.D. #

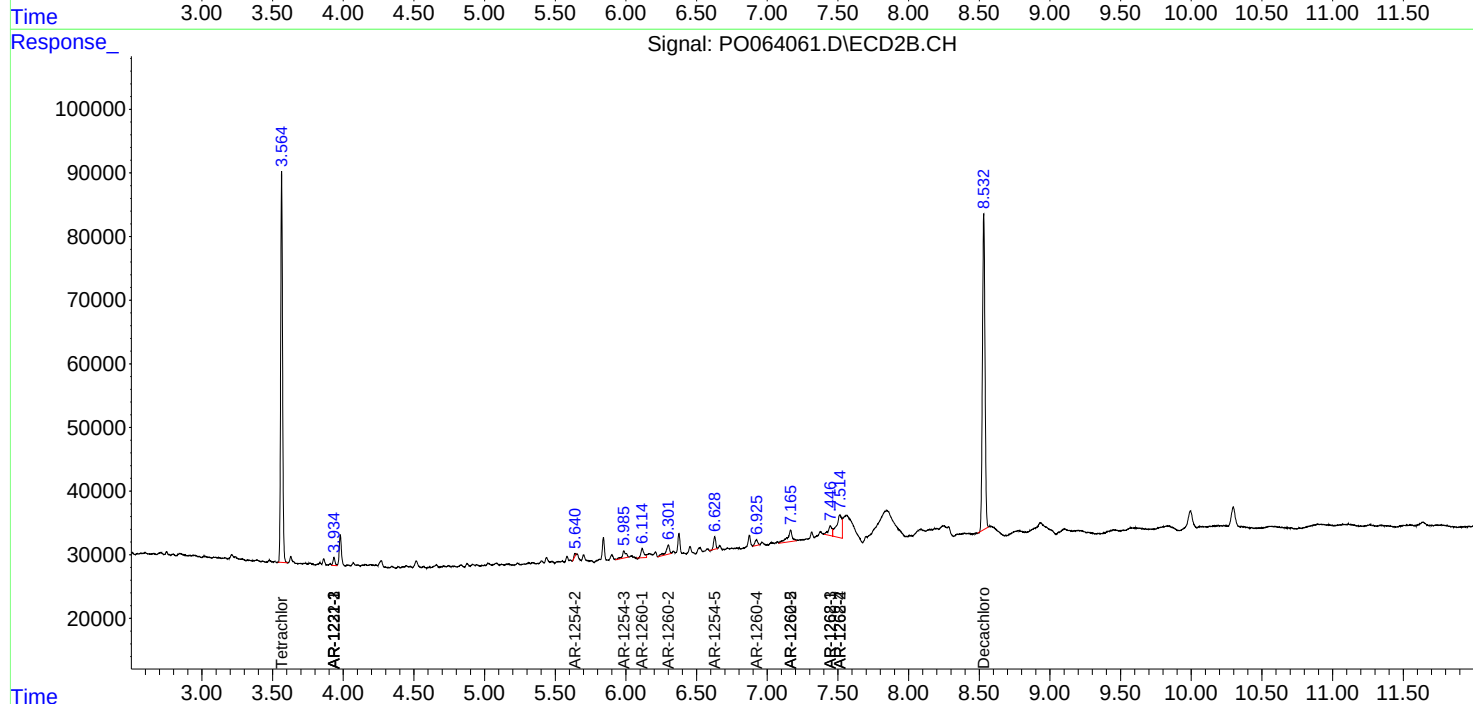
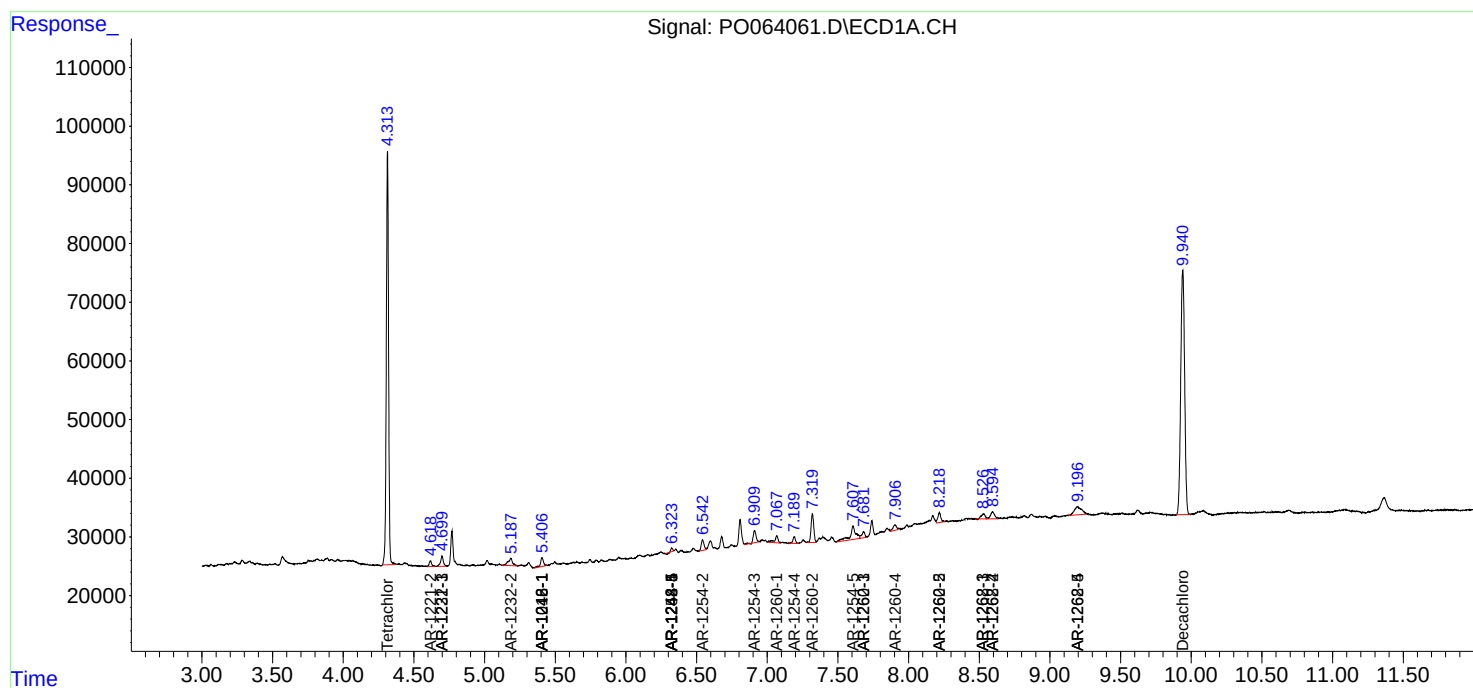
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

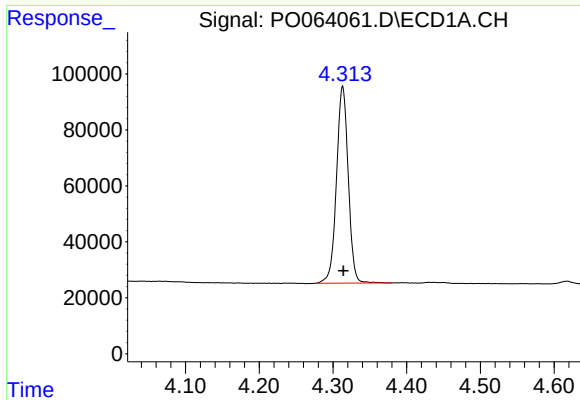
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : P0064061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 12:16
Operator : SM/AJ
Sample : K5972-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SOIL-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 13:12:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 2019
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

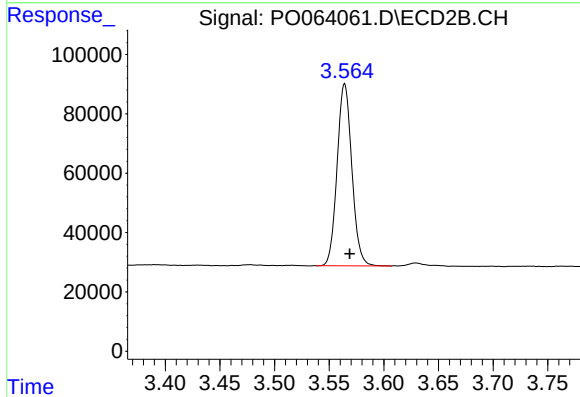




#1 Tetrachloro-m-xylene

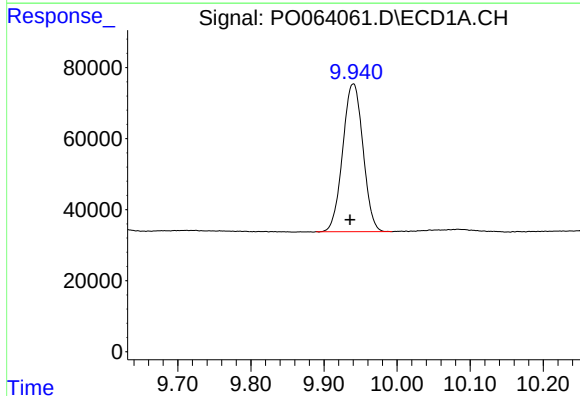
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 780090
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



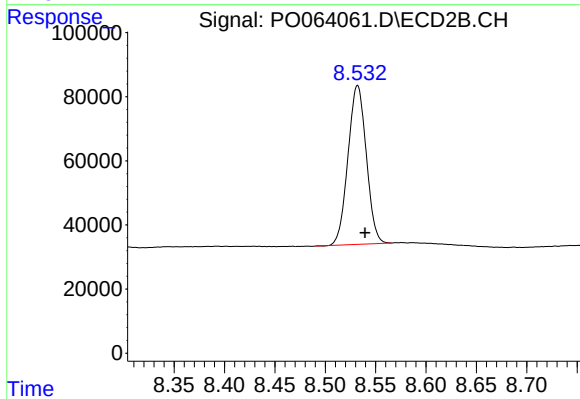
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.005 min
Response: 575131
Conc: 25.89 ng/ml



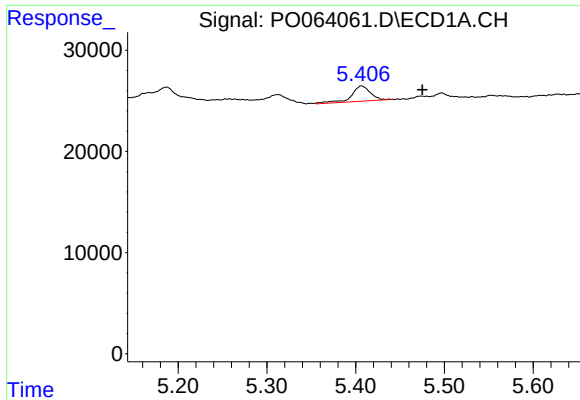
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.004 min
Response: 801922
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

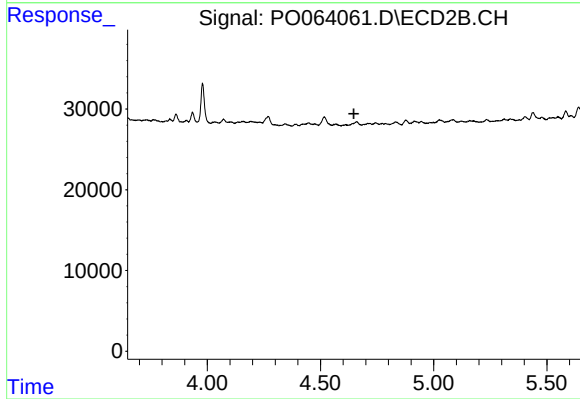
R.T.: 8.532 min
Delta R.T.: -0.007 min
Response: 626254
Conc: 21.41 ng/ml



#3 AR-1016-1

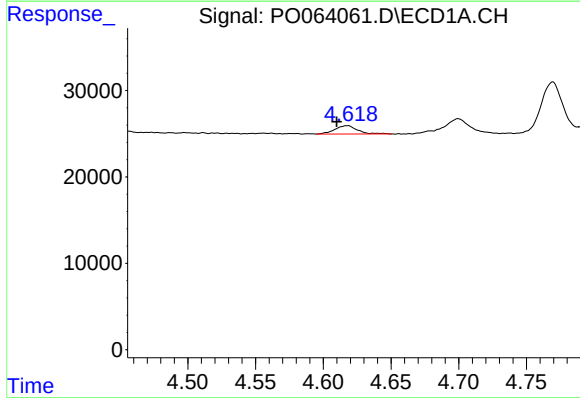
R.T.: 5.407 min
Delta R.T.: -0.069 min
Response: 22485
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



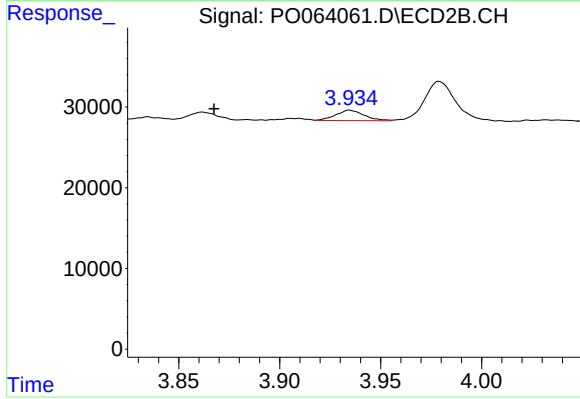
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



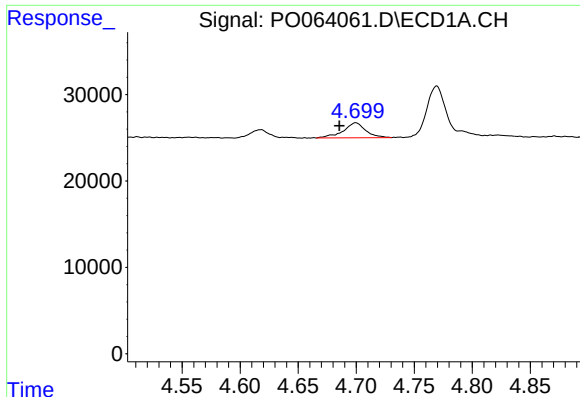
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 11302
Conc: 36.03 ng/ml



#9 AR-1221-2

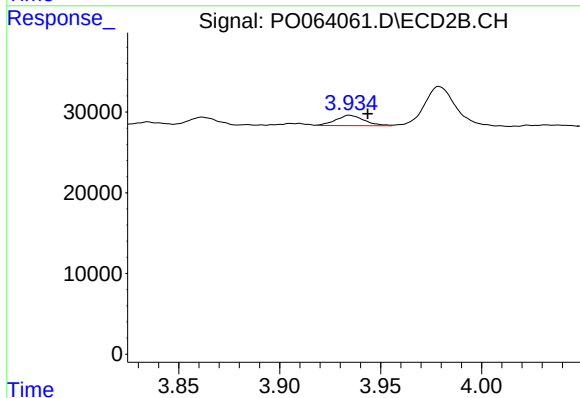
R.T.: 3.935 min
Delta R.T.: 0.067 min
Response: 12504
Conc: 59.47 ng/ml



#10 AR-1221-3

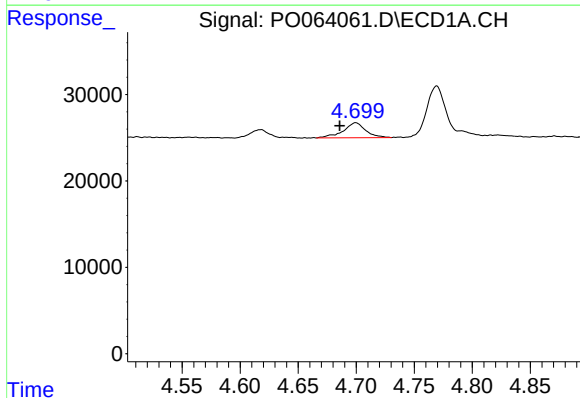
R.T.: 4.700 min
Delta R.T.: 0.014 min
Response: 23627
Conc: 24.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



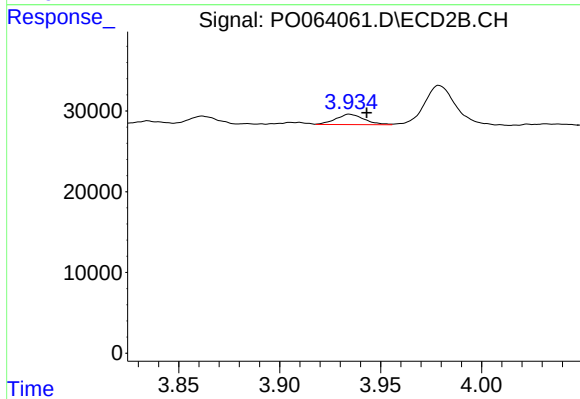
#10 AR-1221-3

R.T.: 3.935 min
Delta R.T.: -0.009 min
Response: 12504
Conc: 18.76 ng/ml



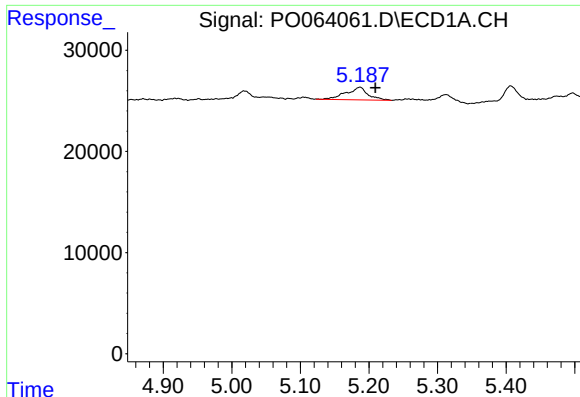
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: 0.014 min
Response: 23627
Conc: 17.76 ng/ml



#11 AR-1232-1

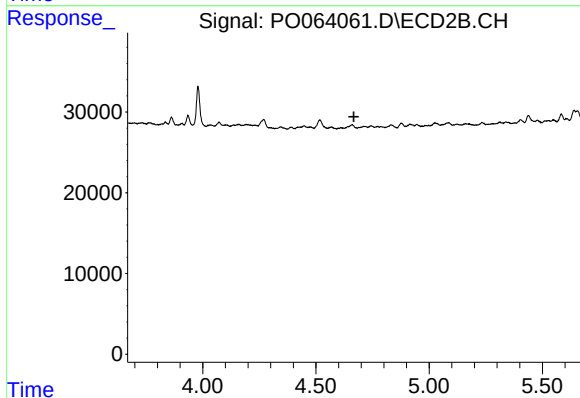
R.T.: 3.935 min
Delta R.T.: -0.008 min
Response: 12504
Conc: 13.26 ng/ml



#12 AR-1232-2

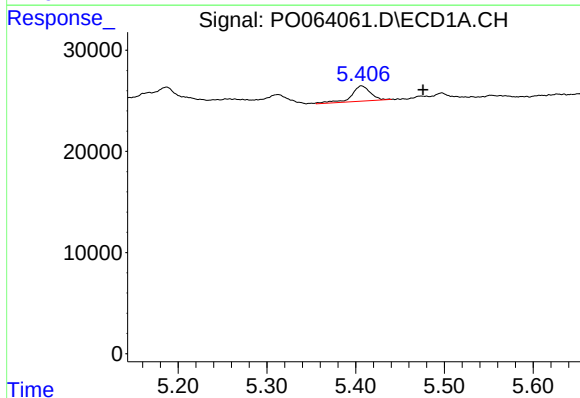
R.T.: 5.187 min
Delta R.T.: -0.023 min
Response: 27998
Conc: 39.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



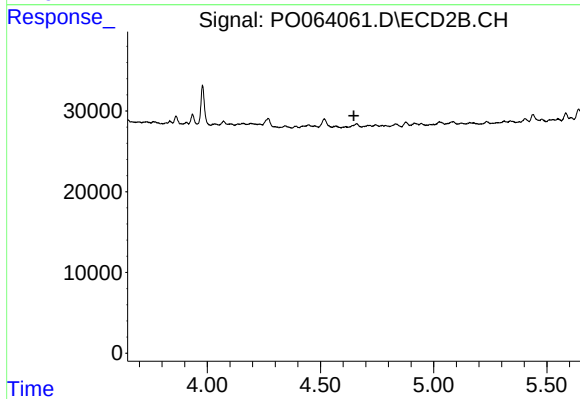
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



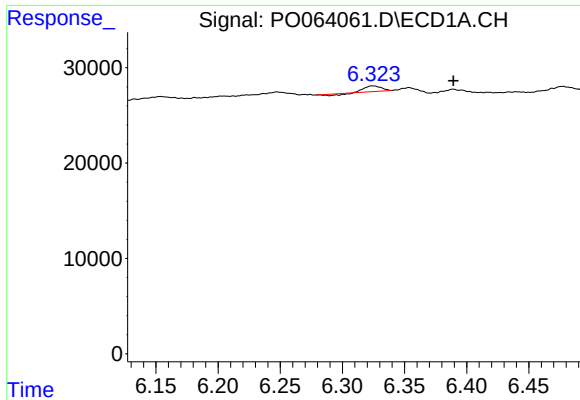
#16 AR-1242-1

R.T.: 5.407 min
Delta R.T.: -0.069 min
Response: 22485
Conc: 21.25 ng/ml



#16 AR-1242-1

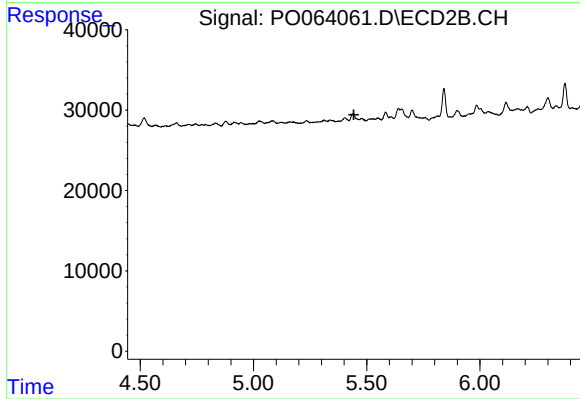
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#20 AR-1242-5

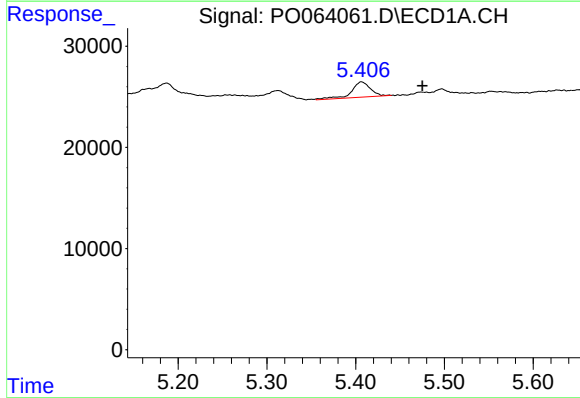
R.T.: 6.325 min
Delta R.T.: -0.065 min
Response: 4370
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



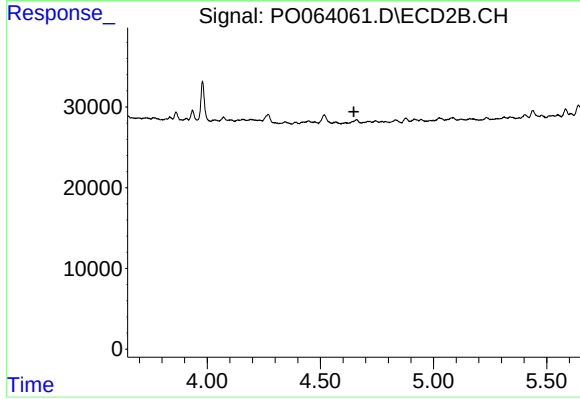
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



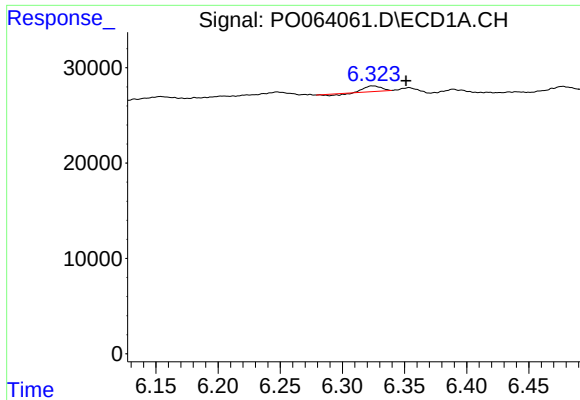
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: -0.069 min
Response: 22485
Conc: 25.75 ng/ml



#21 AR-1248-1

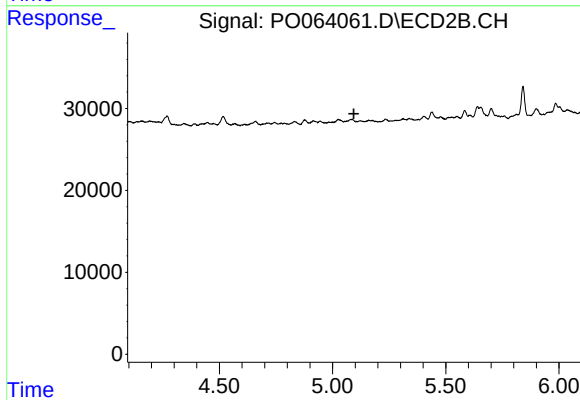
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#24 AR-1248-4

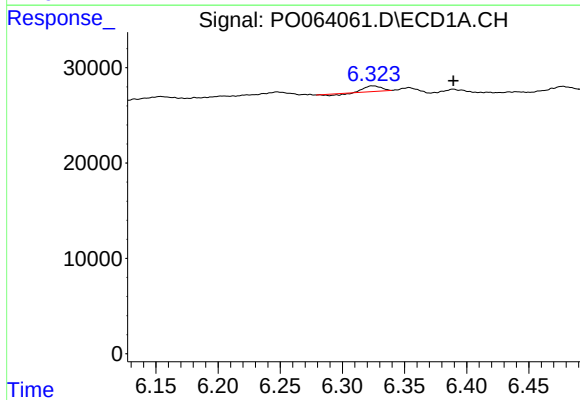
R.T.: 6.325 min
Delta R.T.: -0.027 min
Response: 4370
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



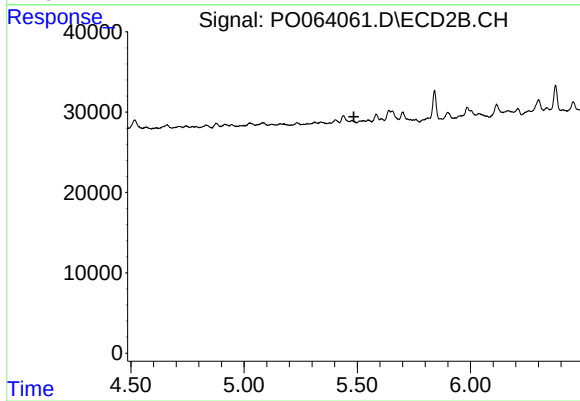
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



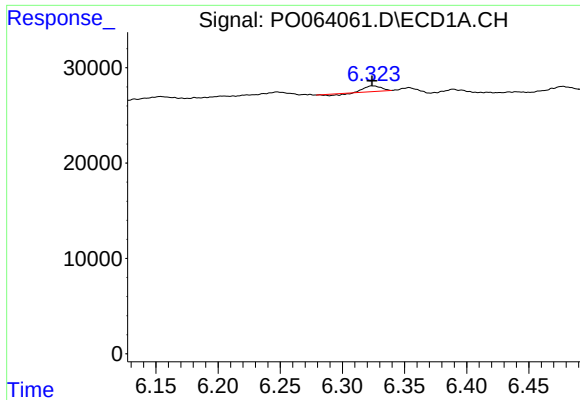
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.065 min
Response: 4370
Conc: 2.59 ng/ml



#25 AR-1248-5

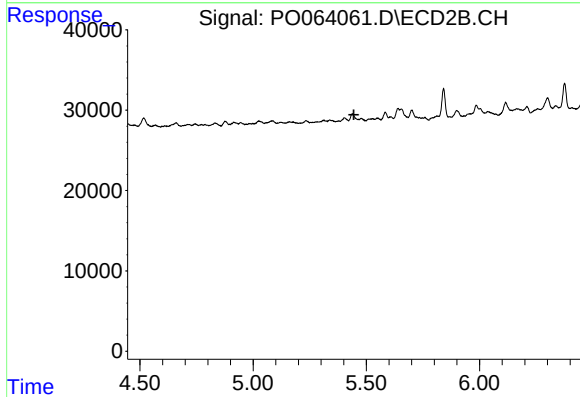
R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



#26 AR-1254-1

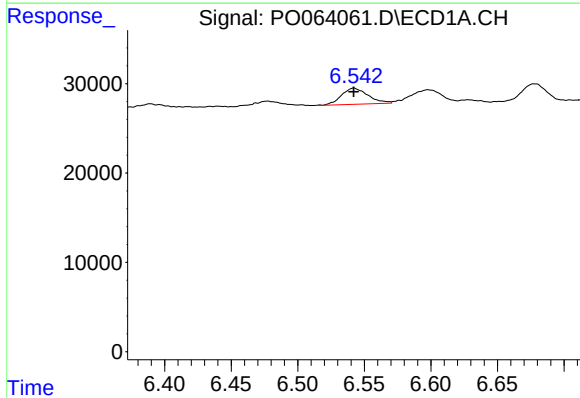
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 4370
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



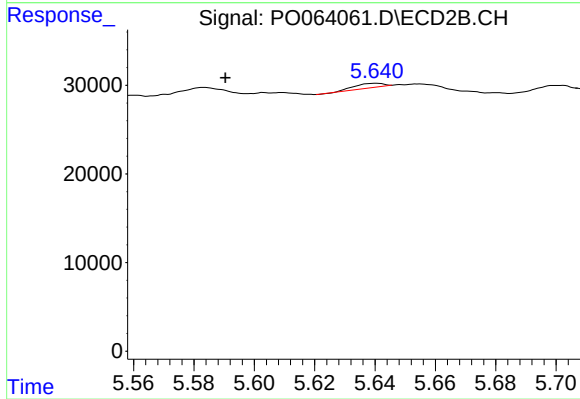
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



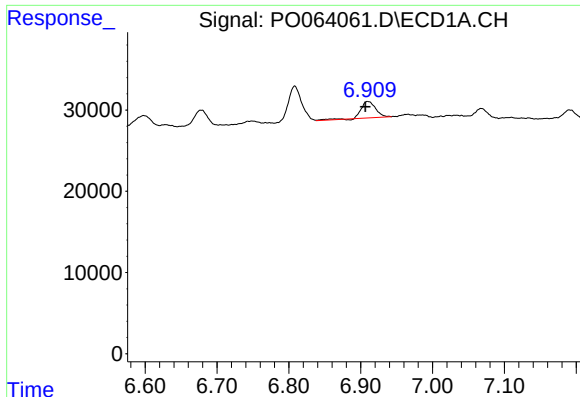
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 25216
Conc: 9.05 ng/ml



#27 AR-1254-2

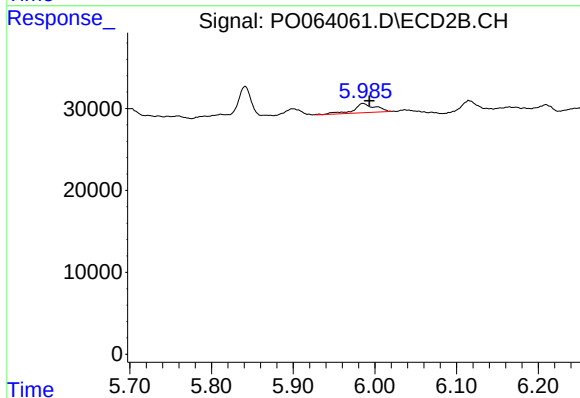
R.T.: 5.640 min
Delta R.T.: 0.050 min
Response: 3175
Conc: 2.01 ng/ml



#28 AR-1254-3

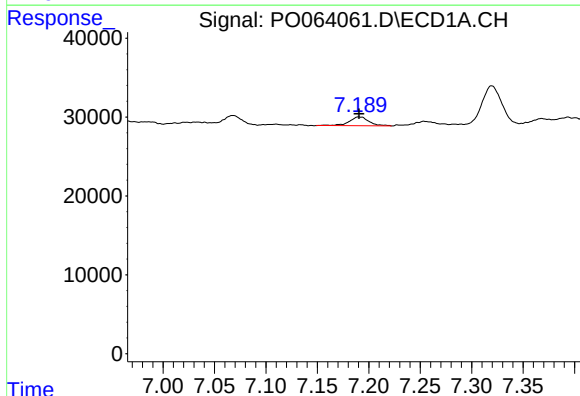
R.T.: 6.910 min
Delta R.T.: 0.004 min
Response: 29489
Conc: 9.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



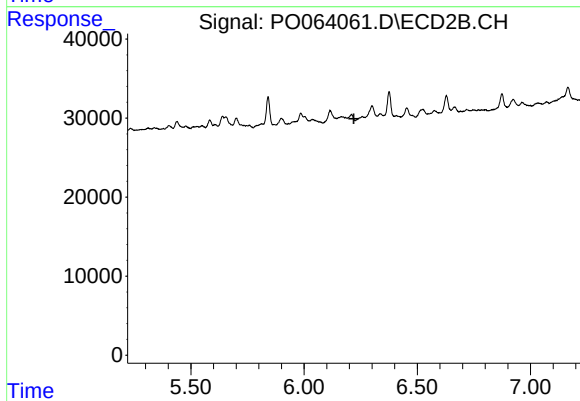
#28 AR-1254-3

R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 20660
Conc: 7.70 ng/ml



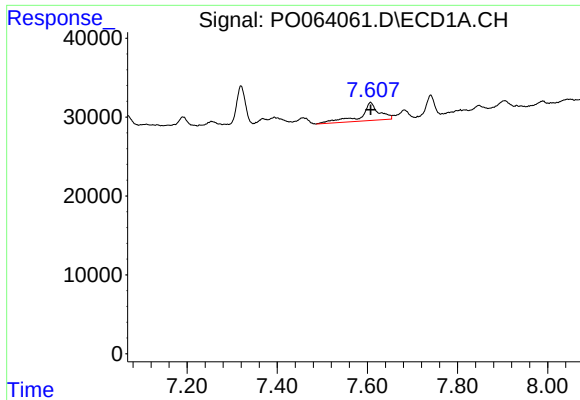
#29 AR-1254-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 14722
Conc: 5.95 ng/ml



#29 AR-1254-4

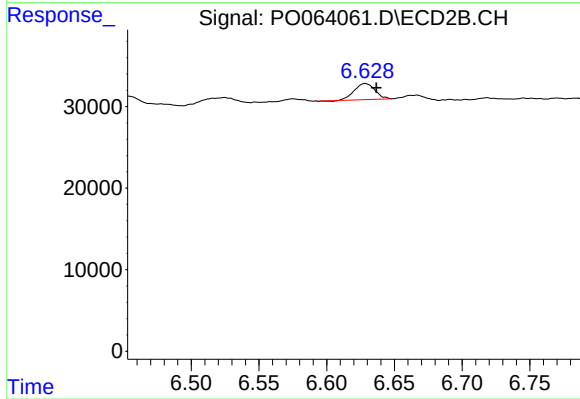
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.



#30 AR-1254-5

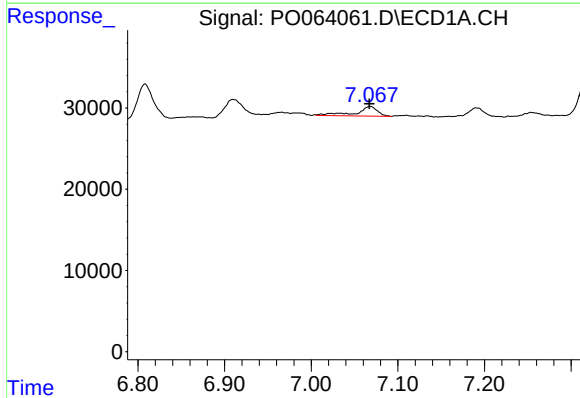
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 64861
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



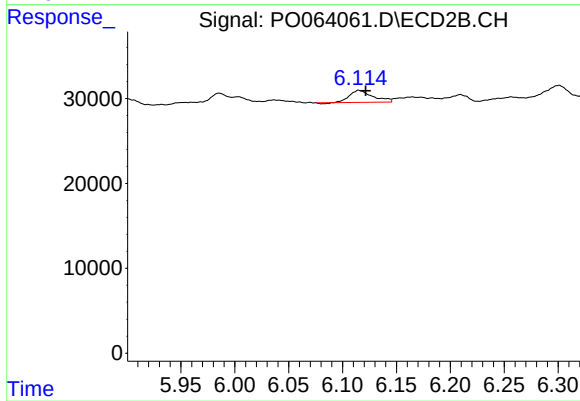
#30 AR-1254-5

R.T.: 6.628 min
Delta R.T.: -0.008 min
Response: 20718
Conc: 8.29 ng/ml



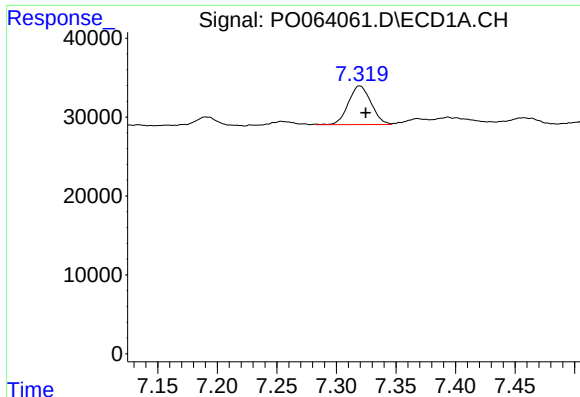
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 20806
Conc: 10.31 ng/ml



#31 AR-1260-1

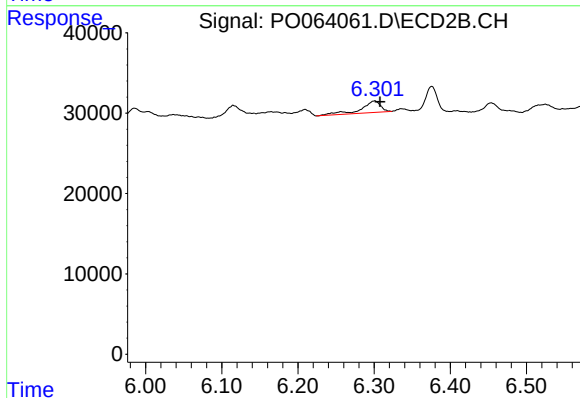
R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 20994
Conc: 13.37 ng/ml



#32 AR-1260-2

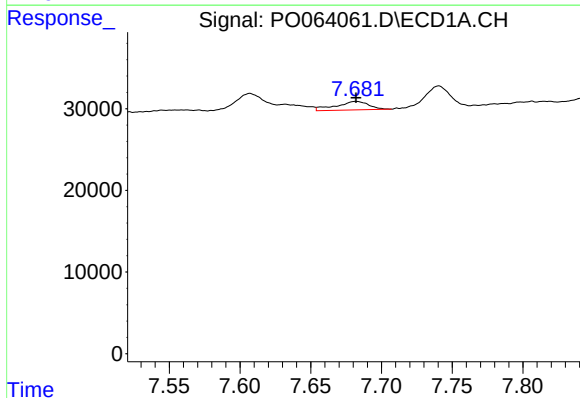
R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 64746
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



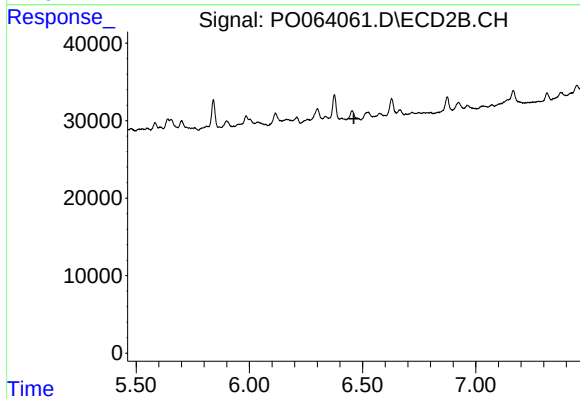
#32 AR-1260-2

R.T.: 6.301 min
Delta R.T.: -0.007 min
Response: 25960
Conc: 13.20 ng/ml



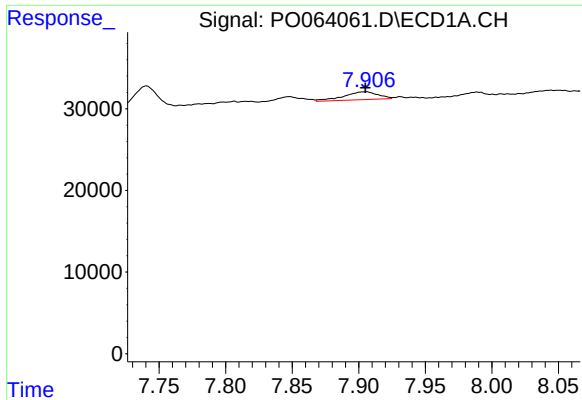
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 17106
Conc: 8.44 ng/ml



#33 AR-1260-3

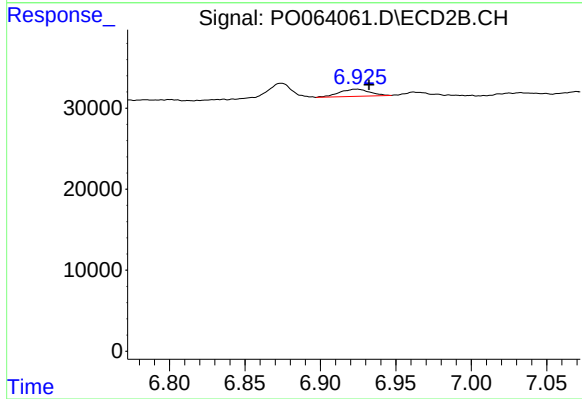
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.



#34 AR-1260-4

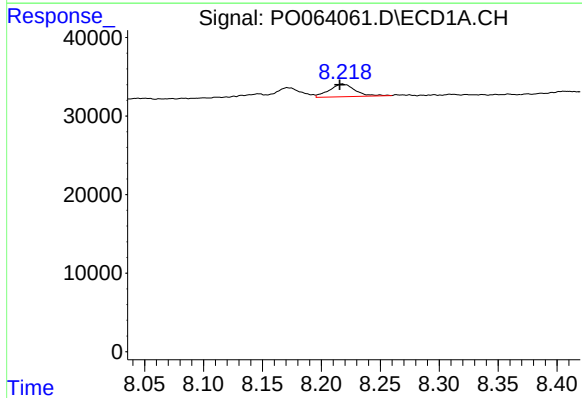
R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 17238
Conc: 7.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



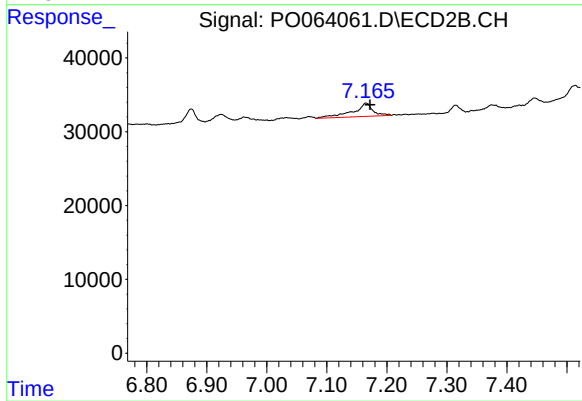
#34 AR-1260-4

R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 12442
Conc: 7.90 ng/ml



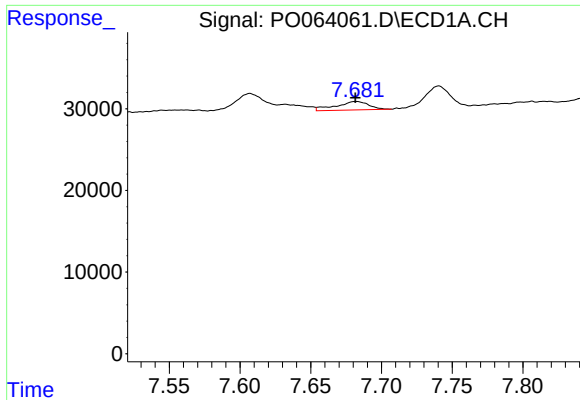
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.002 min
Response: 24788
Conc: 5.28 ng/ml



#35 AR-1260-5

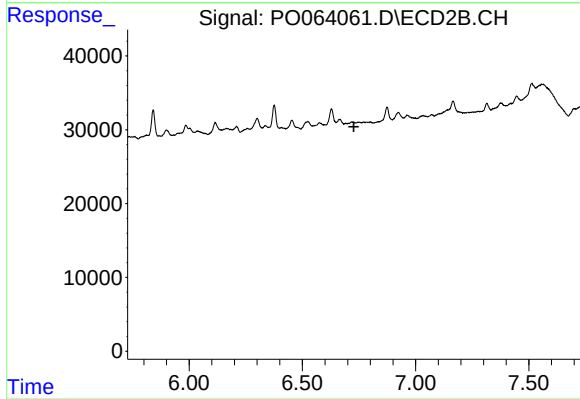
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 41932
Conc: 10.82 ng/ml



#36 AR-1262-1

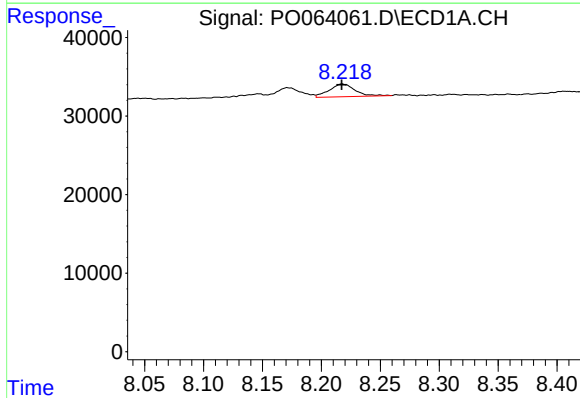
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 17106
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



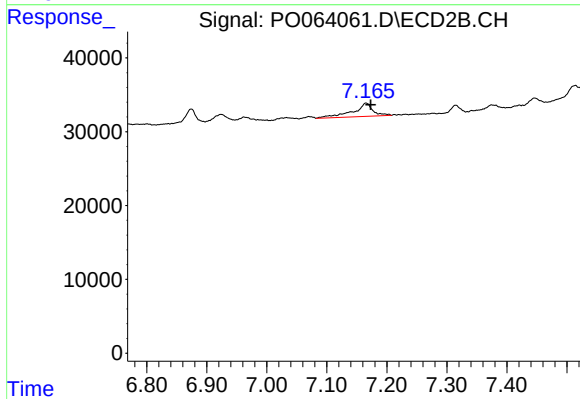
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



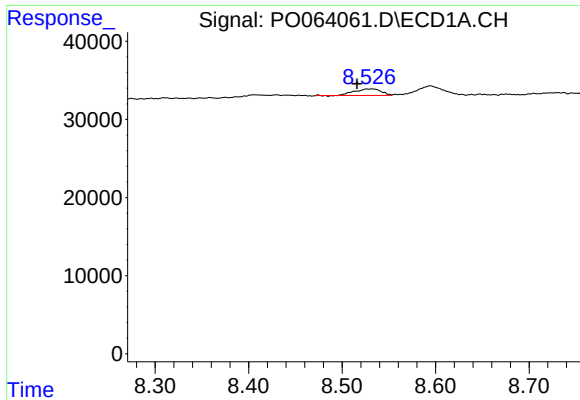
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 24788
Conc: 4.21 ng/ml



#37 AR-1262-2

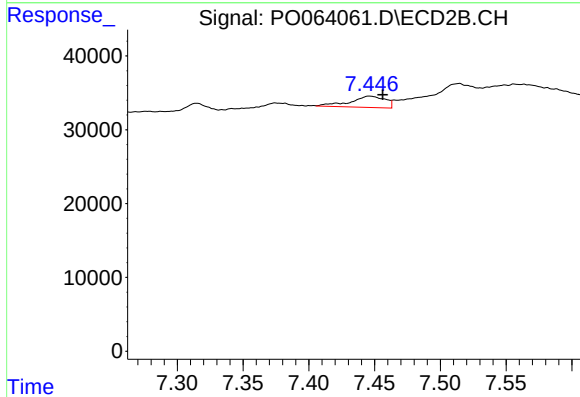
R.T.: 7.165 min
Delta R.T.: -0.008 min
Response: 41932
Conc: 8.84 ng/ml



#38 AR-1262-3

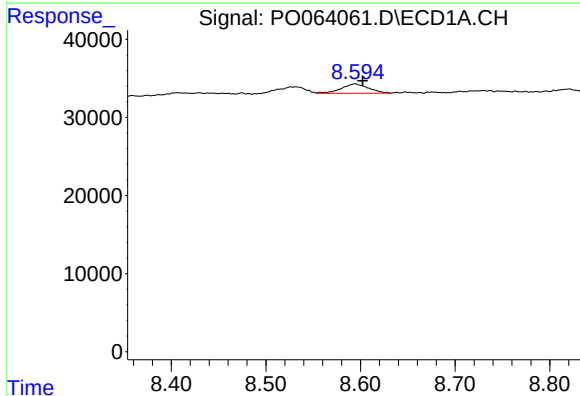
R.T.: 8.527 min
Delta R.T.: 0.010 min
Response: 16382
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



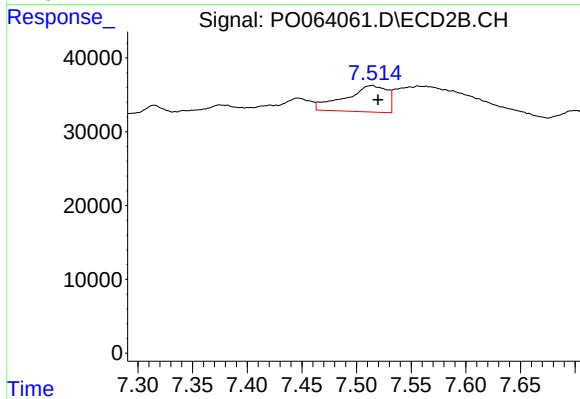
#38 AR-1262-3

R.T.: 7.446 min
Delta R.T.: -0.010 min
Response: 28404
Conc: 15.15 ng/ml



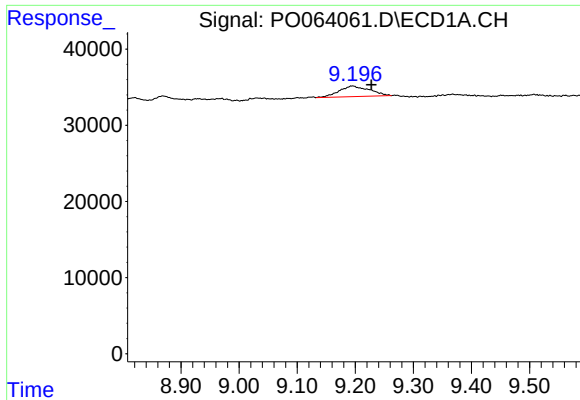
#39 AR-1262-4

R.T.: 8.594 min
Delta R.T.: -0.008 min
Response: 24356
Conc: 7.79 ng/ml



#39 AR-1262-4

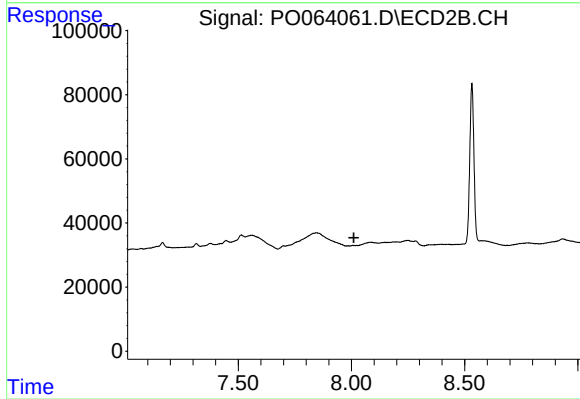
R.T.: 7.514 min
Delta R.T.: -0.006 min
Response: 95605
Conc: 27.08 ng/ml



#40 AR-1262-5

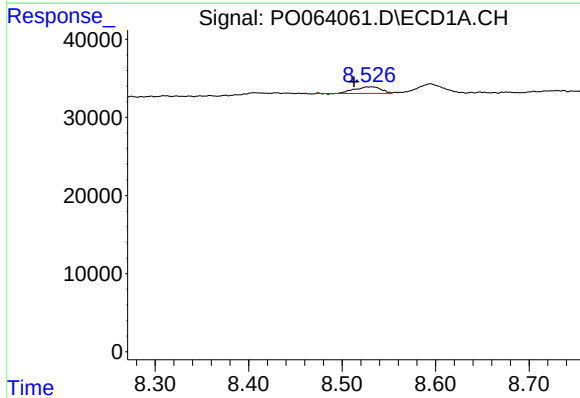
R.T.: 9.195 min
Delta R.T.: -0.033 min
Response: 50542
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



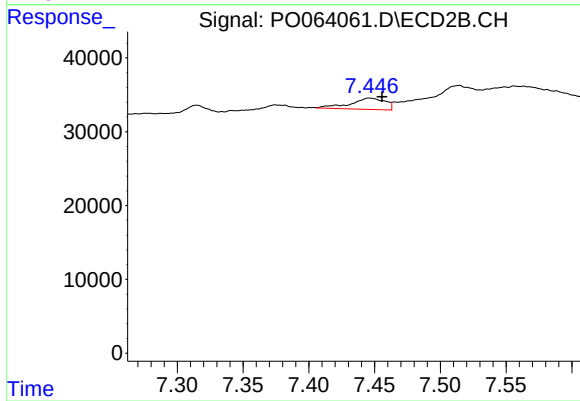
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



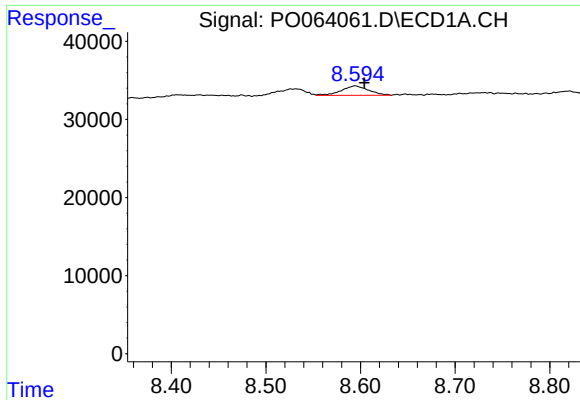
#41 AR-1268-1

R.T.: 8.527 min
Delta R.T.: 0.014 min
Response: 16382
Conc: 2.42 ng/ml



#41 AR-1268-1

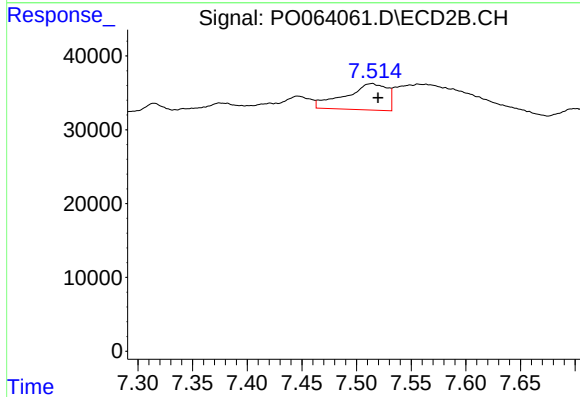
R.T.: 7.446 min
Delta R.T.: -0.009 min
Response: 28404
Conc: 5.32 ng/ml



#42 AR-1268-2

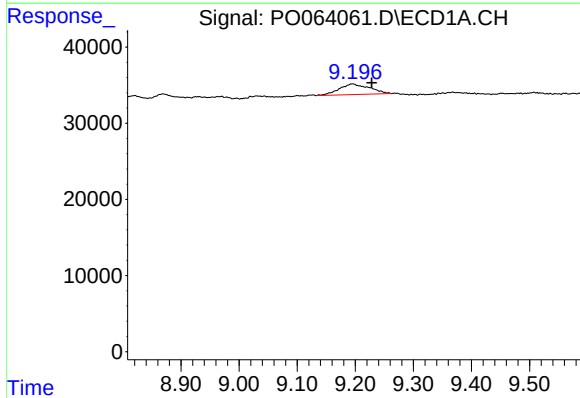
R.T.: 8.594 min
Delta R.T.: -0.010 min
Response: 24356
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE



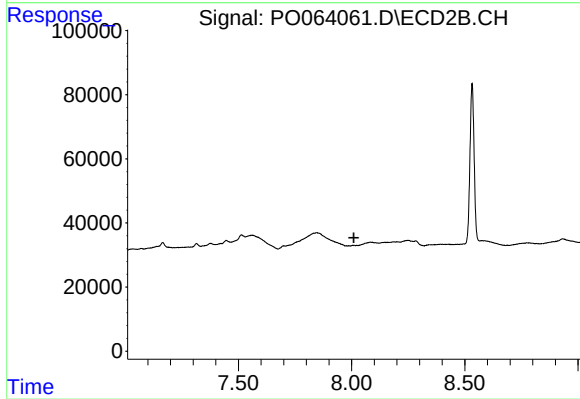
#42 AR-1268-2

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 95605
Conc: 19.18 ng/ml



#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: -0.033 min
Response: 50542
Conc: 20.79 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.010 min
Response: 0
Conc: N.D.