

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
 Data File : P0066098.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2020 18:19
 Operator : DD\AJ
 Sample : L1313-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:59:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.153	3.430	644601	946797	22.128	23.147
2) SA Decachlor...	9.645	8.326	729642	1037526	18.515	17.702
Target Compounds						
3) L1 AR-1016-1	0.000	4.494	0	6781	N.D.	3.896 #
4) L1 AR-1016-2	0.000	4.494	0	6781	N.D.	2.459 #
7) L1 AR-1016-5	0.000	4.941	0	24977	N.D.	16.746 #
9) L2 AR-1221-2	0.000	3.724	0	18309	N.D.	49.171 #
12) L3 AR-1232-2	0.000	4.494	0	6781	N.D.	6.121 #
15) L3 AR-1232-5	0.000	4.941	0	24977	N.D.	48.427 #
16) L4 AR-1242-1	5.238	4.494	91095	6781	89.943	5.112 #
17) L4 AR-1242-2	0.000	4.494	0	6781	N.D.	3.198 #
21) L5 AR-1248-1	5.238	4.494	91095	6781	119.492	6.527 #
23) L5 AR-1248-3	5.710	0.000	16071	0	13.161	N.D. #
24) L5 AR-1248-4	0.000	4.941	0	24977	N.D.	13.835 #
27) L6 AR-1254-2	6.361	5.445	87439	42715	35.189	14.555 #
28) L6 AR-1254-3	6.735	5.805	68691	23496	25.707	5.116 #
29) L6 AR-1254-4	7.072	6.034	46711	39390	20.229	12.501 #
31) L7 AR-1260-1	0.000	5.948	0	119034	N.D.	37.003 #
32) L7 AR-1260-2	7.136	6.138	39641	31310	14.387	6.949 #
39) L8 AR-1262-4	0.000	7.342	0	31218	N.D.	4.750 #
40) L8 AR-1262-5	0.000	7.761	0	18457	N.D.	6.544 #
42) L9 AR-1268-2	0.000	7.342	0	31218	N.D.	3.023 #
43) L9 AR-1268-3	0.000	7.541	0	10619	N.D.	1.219 #
44) L9 AR-1268-4	0.000	7.761	0	18457	N.D.	5.588 #
45) L9 AR-1268-5	0.000	8.045	0	4025	N.D.	0.162 #

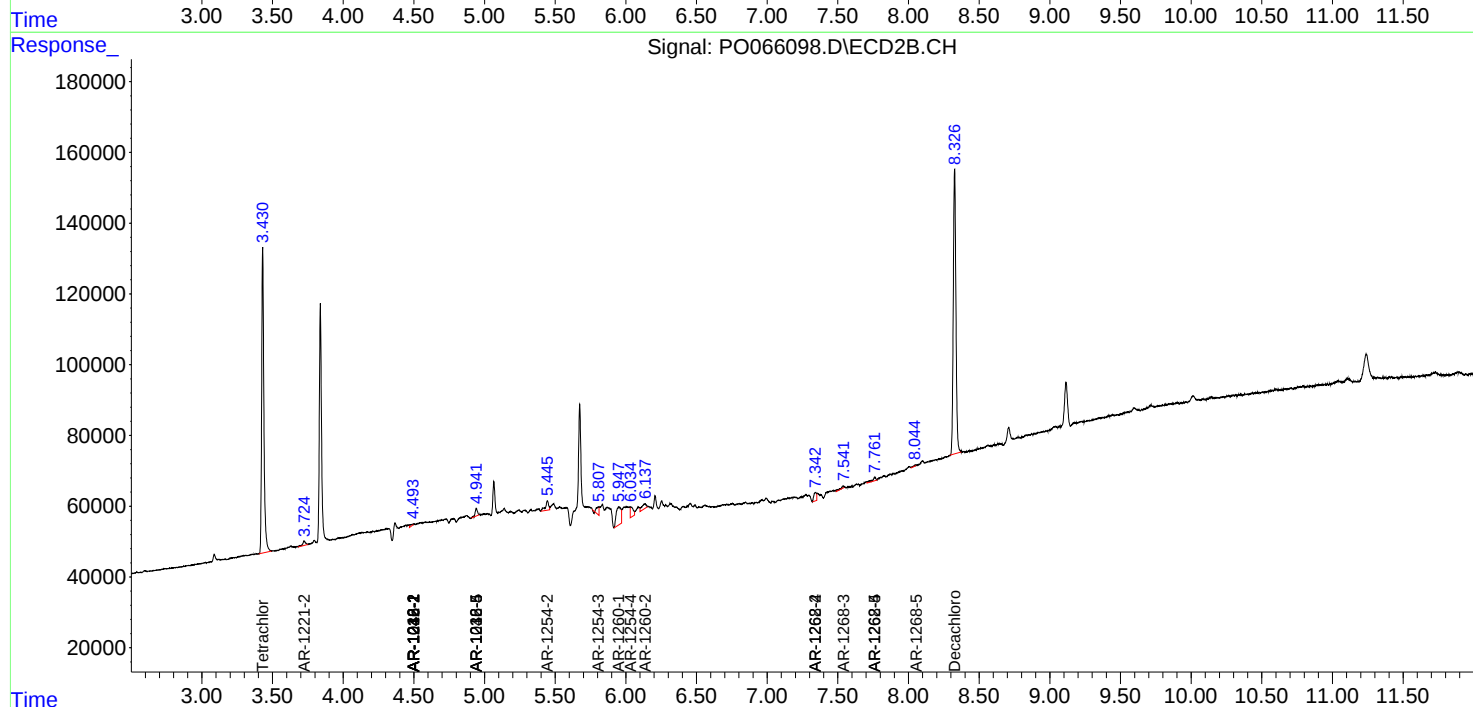
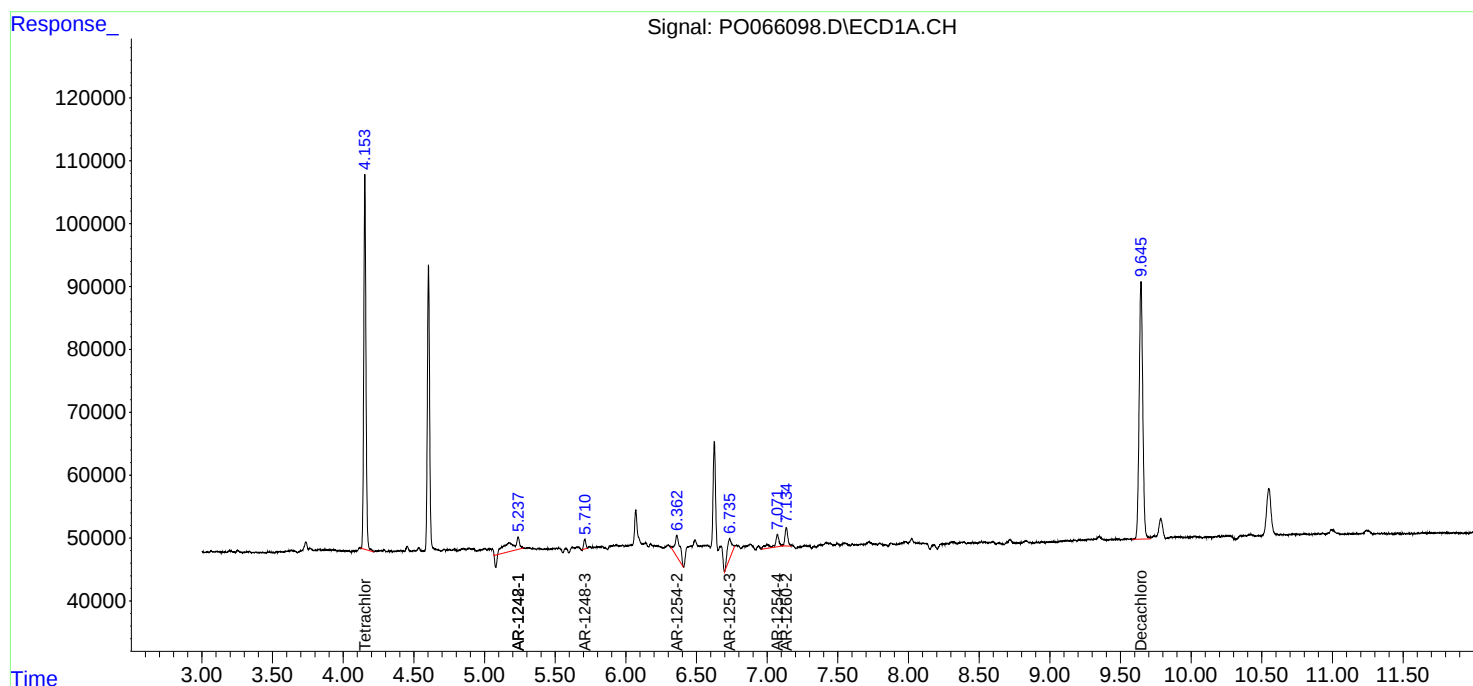
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

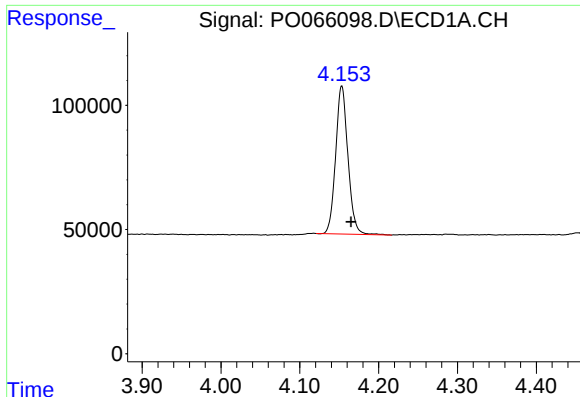
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066098.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2020 18:19
Operator : DD\AJ
Sample : L1313-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:59:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

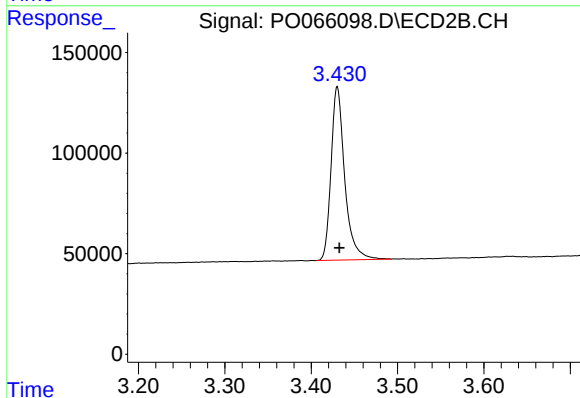




#1 Tetrachloro-m-xylene

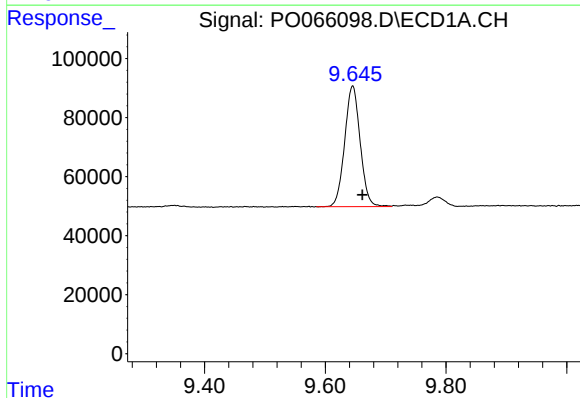
R.T.: 4.153 min
Delta R.T.: -0.012 min
Response: 644601
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



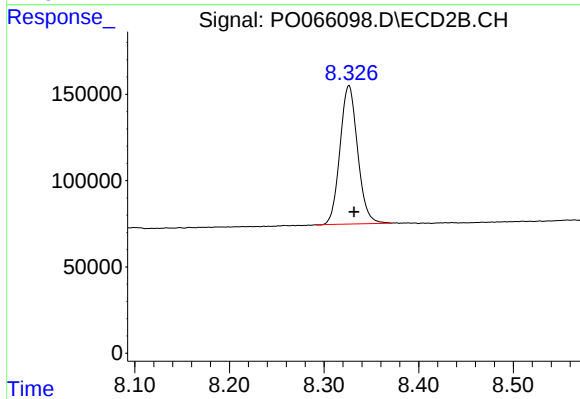
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.003 min
Response: 946797
Conc: 23.15 ng/ml



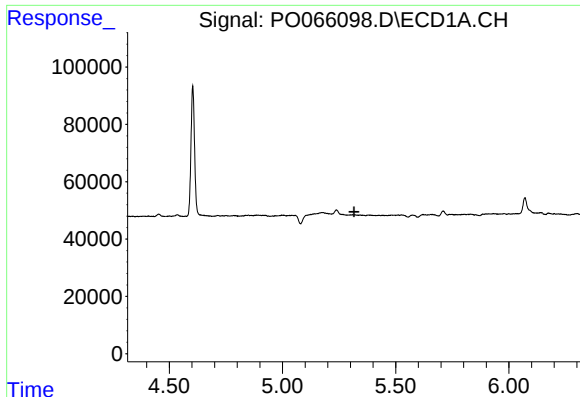
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.016 min
Response: 729642
Conc: 18.51 ng/ml



#2 Decachlorobiphenyl

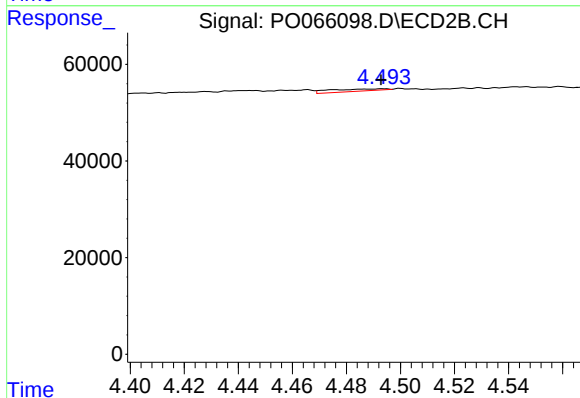
R.T.: 8.326 min
Delta R.T.: -0.005 min
Response: 1037526
Conc: 17.70 ng/ml



#3 AR-1016-1

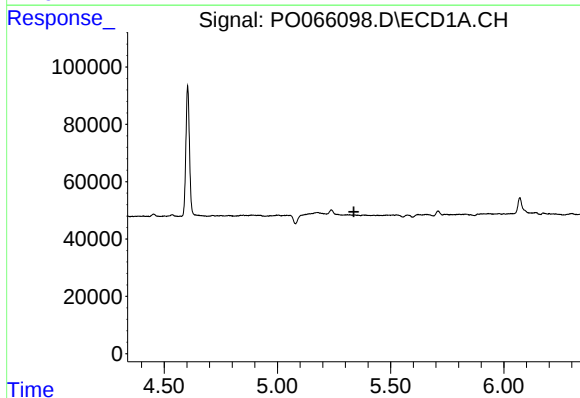
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



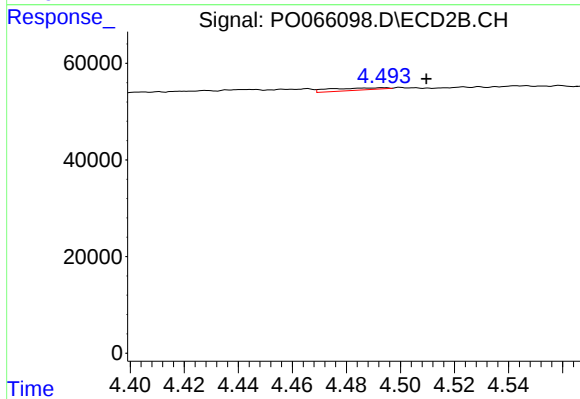
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 6781
Conc: 3.90 ng/ml



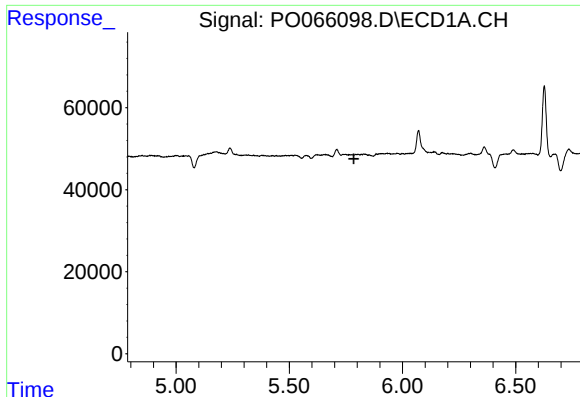
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

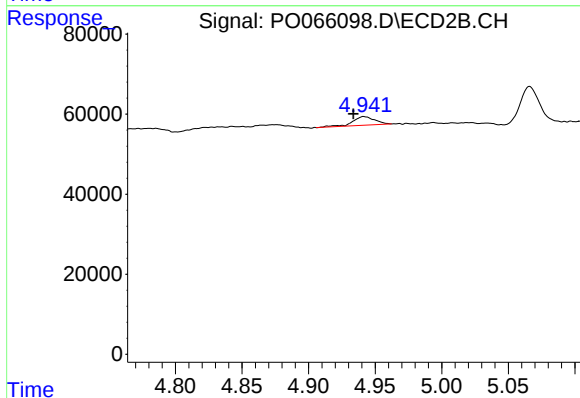
R.T.: 4.494 min
Delta R.T.: -0.016 min
Response: 6781
Conc: 2.46 ng/ml



#7 AR-1016-5

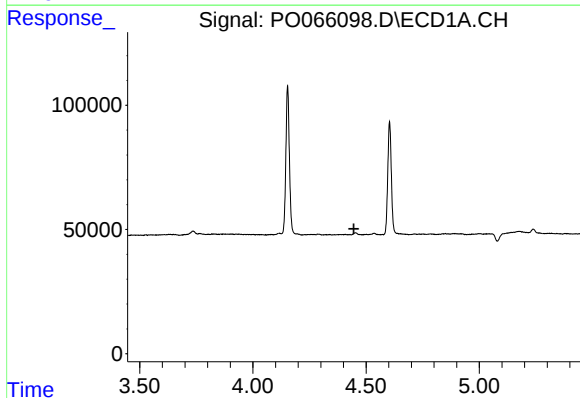
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



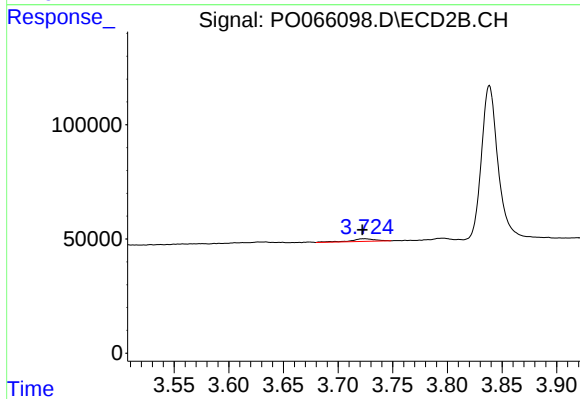
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 24977
Conc: 16.75 ng/ml



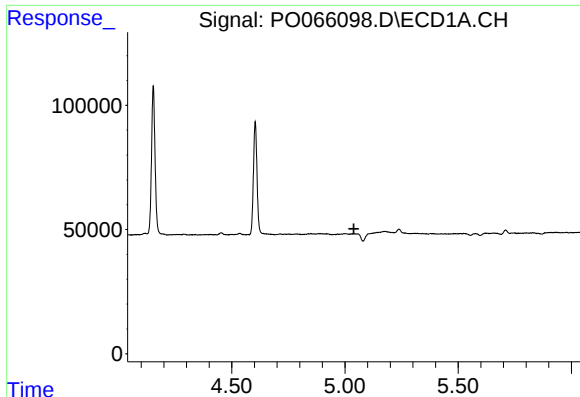
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

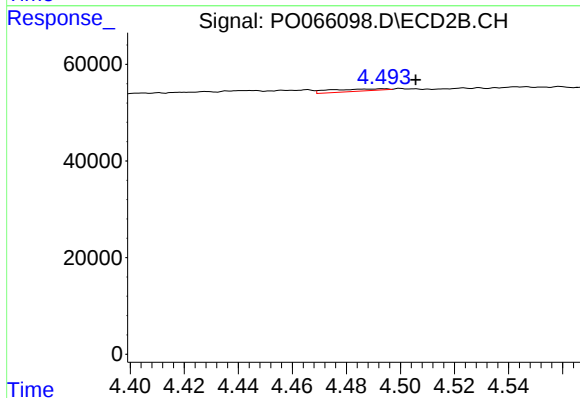
R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 18309
Conc: 49.17 ng/ml



#12 AR-1232-2

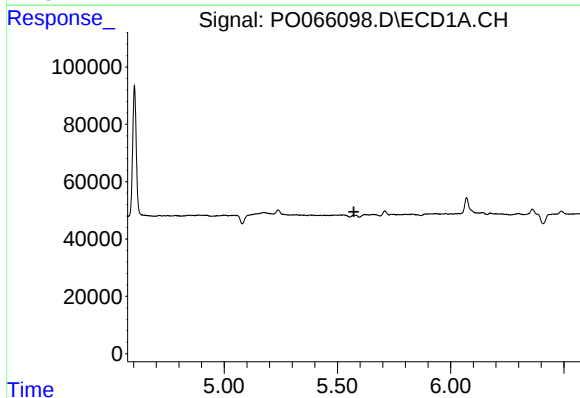
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



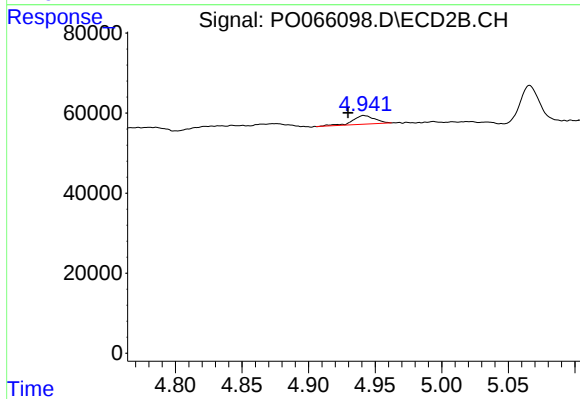
#12 AR-1232-2

R.T.: 4.494 min
Delta R.T.: -0.012 min
Response: 6781
Conc: 6.12 ng/ml



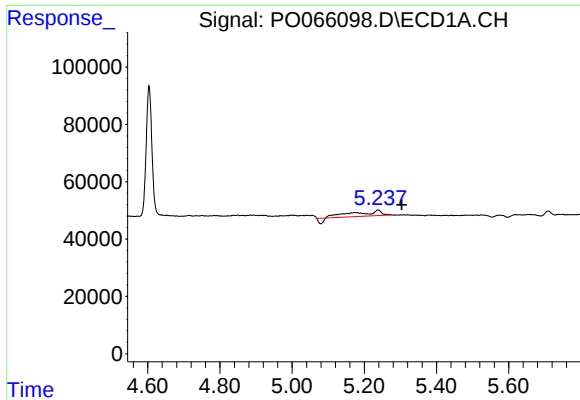
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

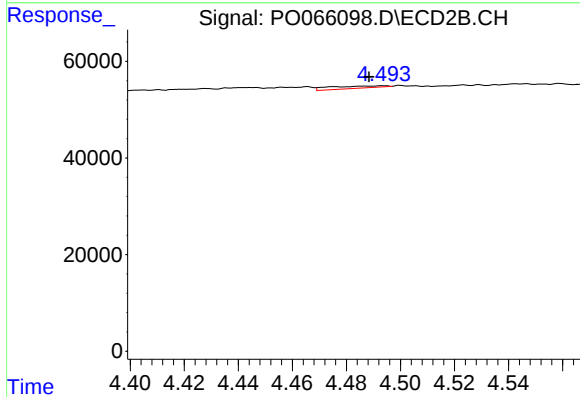
R.T.: 4.941 min
Delta R.T.: 0.012 min
Response: 24977
Conc: 48.43 ng/ml



#16 AR-1242-1

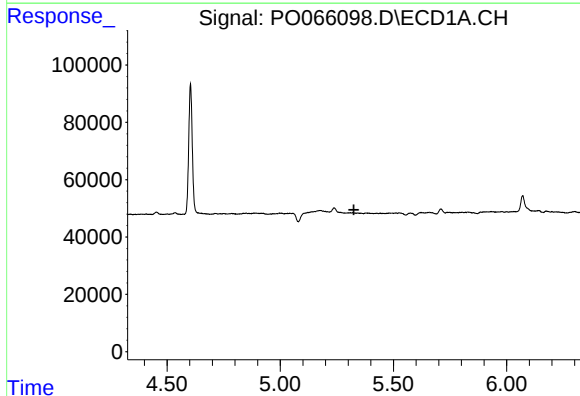
R.T.: 5.238 min
Delta R.T.: -0.066 min
Response: 91095
Conc: 89.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



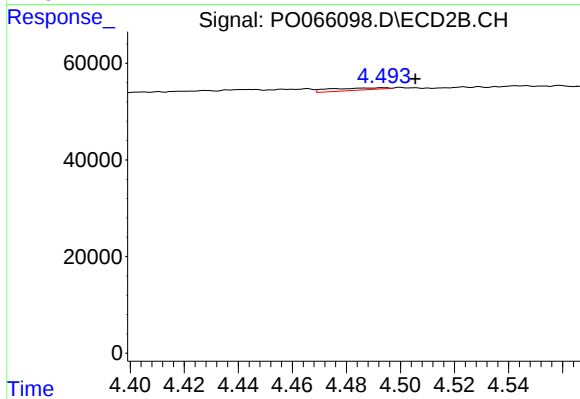
#16 AR-1242-1

R.T.: 4.494 min
Delta R.T.: 0.005 min
Response: 6781
Conc: 5.11 ng/ml



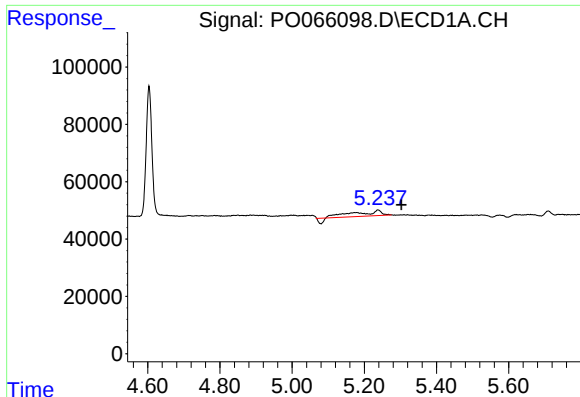
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

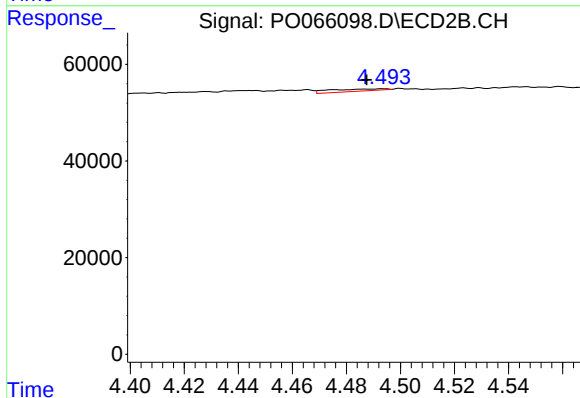
R.T.: 4.494 min
Delta R.T.: -0.012 min
Response: 6781
Conc: 3.20 ng/ml



#21 AR-1248-1

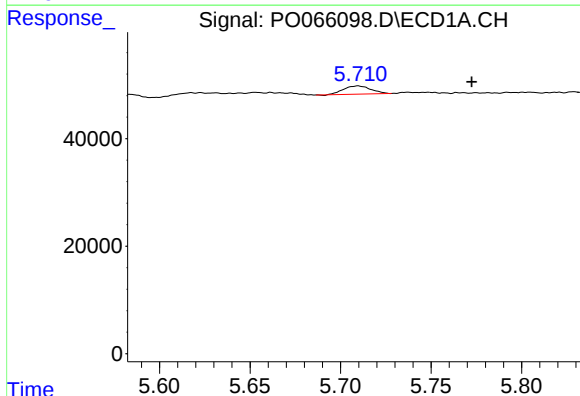
R.T.: 5.238 min
Delta R.T.: -0.065 min
Response: 91095
Conc: 119.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



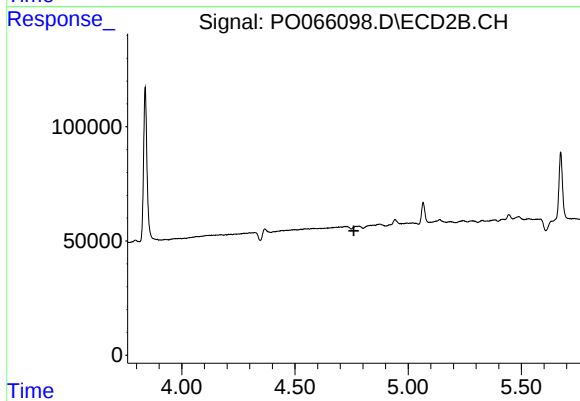
#21 AR-1248-1

R.T.: 4.494 min
Delta R.T.: 0.006 min
Response: 6781
Conc: 6.53 ng/ml



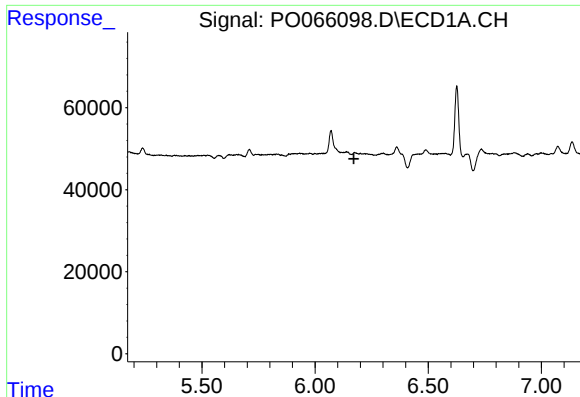
#23 AR-1248-3

R.T.: 5.710 min
Delta R.T.: -0.063 min
Response: 16071
Conc: 13.16 ng/ml



#23 AR-1248-3

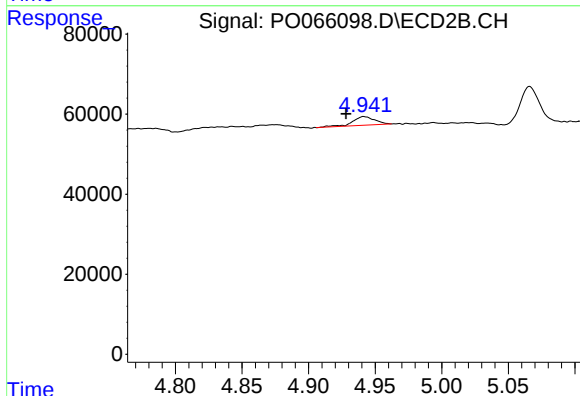
R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



#24 AR-1248-4

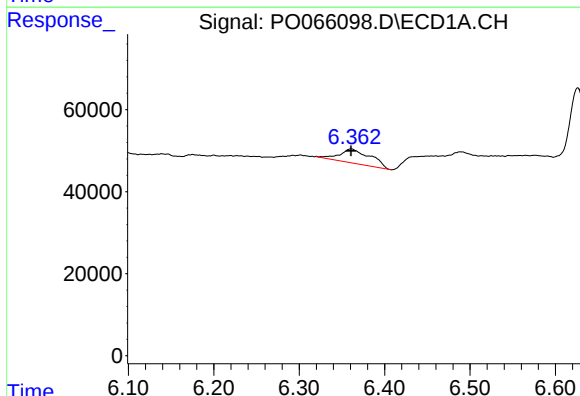
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



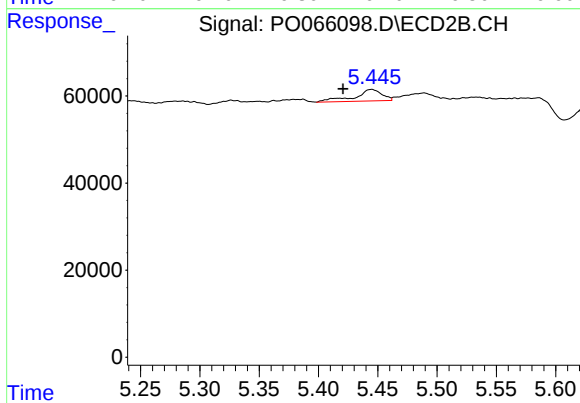
#24 AR-1248-4

R.T.: 4.941 min
Delta R.T.: 0.013 min
Response: 24977
Conc: 13.84 ng/ml



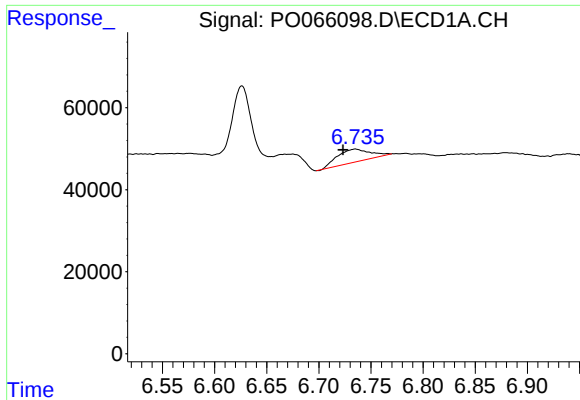
#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 87439
Conc: 35.19 ng/ml



#27 AR-1254-2

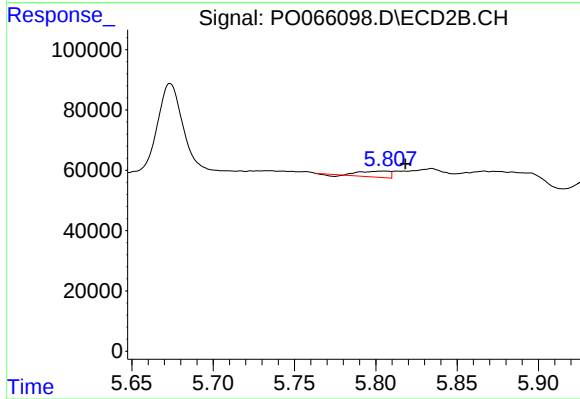
R.T.: 5.445 min
Delta R.T.: 0.024 min
Response: 42715
Conc: 14.55 ng/ml



#28 AR-1254-3

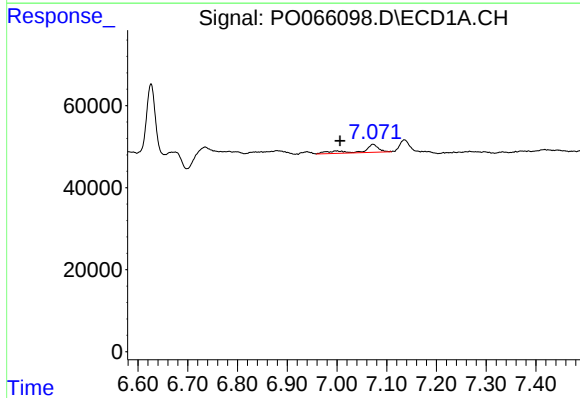
R.T.: 6.735 min
Delta R.T.: 0.012 min
Response: 68691
Conc: 25.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



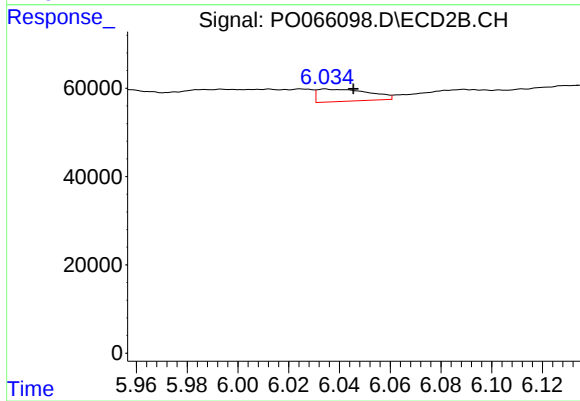
#28 AR-1254-3

R.T.: 5.805 min
Delta R.T.: -0.013 min
Response: 23496
Conc: 5.12 ng/ml



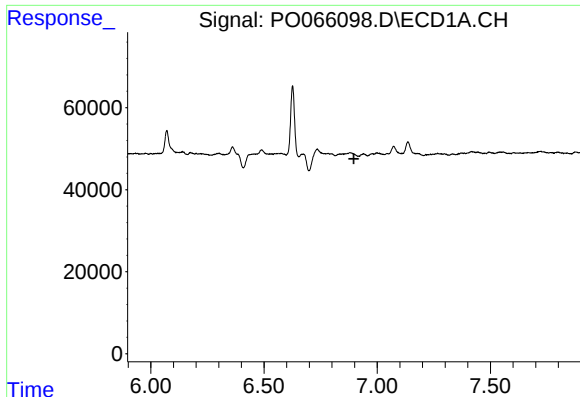
#29 AR-1254-4

R.T.: 7.072 min
Delta R.T.: 0.066 min
Response: 46711
Conc: 20.23 ng/ml



#29 AR-1254-4

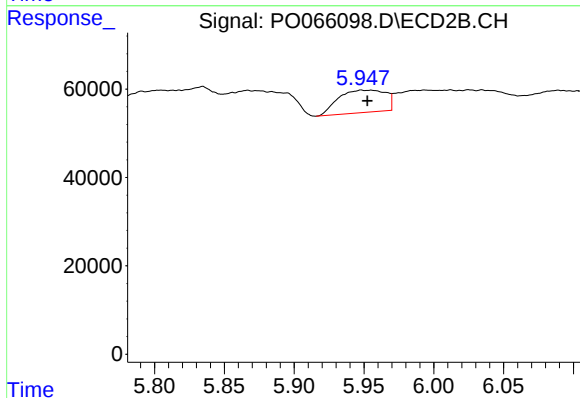
R.T.: 6.034 min
Delta R.T.: -0.011 min
Response: 39390
Conc: 12.50 ng/ml



#31 AR-1260-1

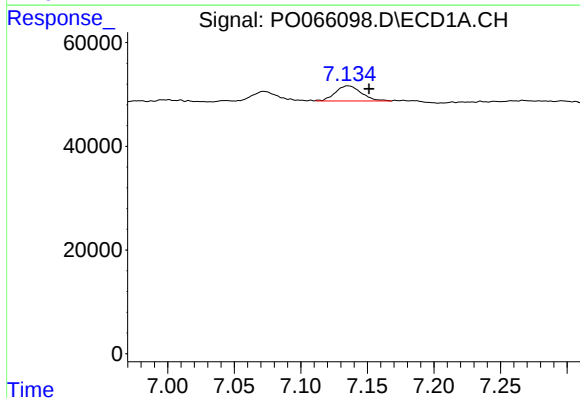
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



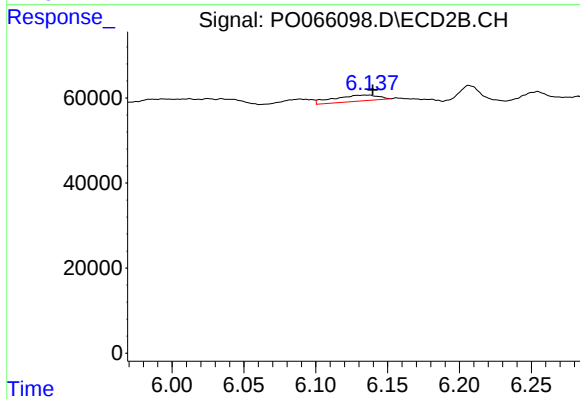
#31 AR-1260-1

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 119034
Conc: 37.00 ng/ml



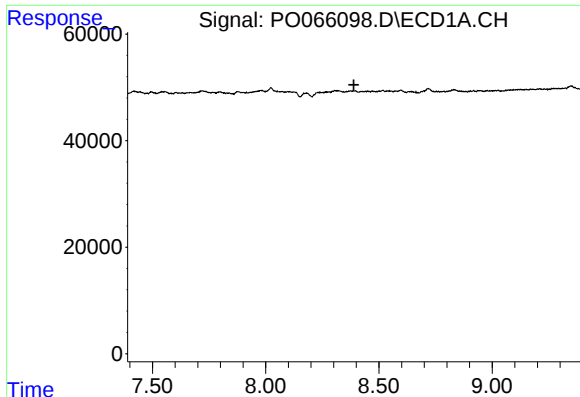
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: -0.016 min
Response: 39641
Conc: 14.39 ng/ml



#32 AR-1260-2

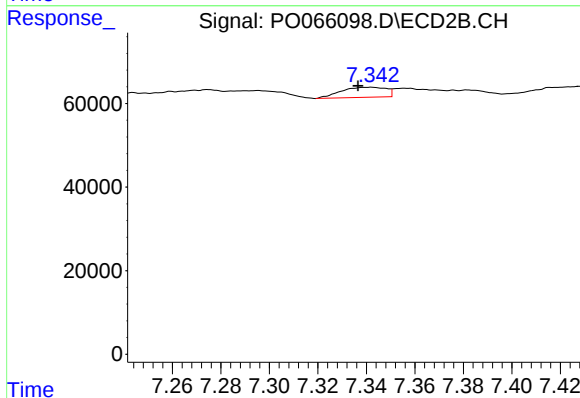
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 31310
Conc: 6.95 ng/ml



#39 AR-1262-4

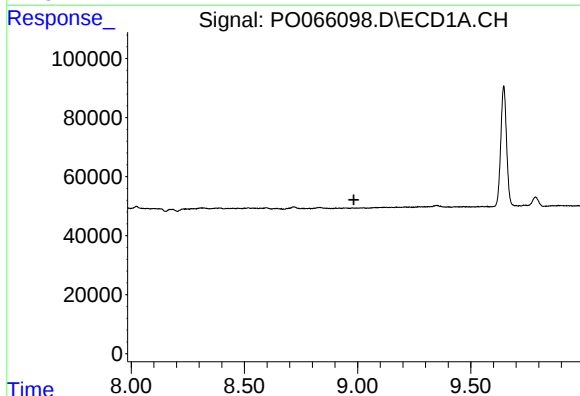
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



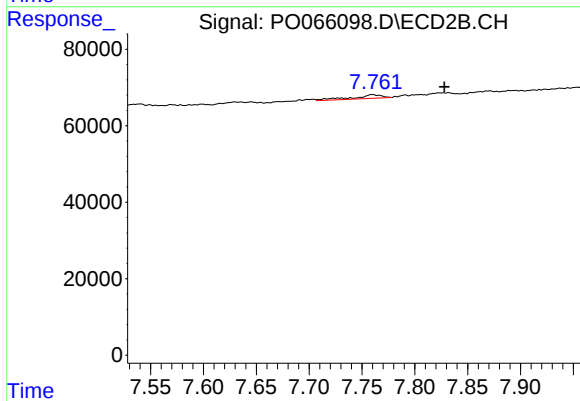
#39 AR-1262-4

R.T.: 7.342 min
Delta R.T.: 0.006 min
Response: 31218
Conc: 4.75 ng/ml



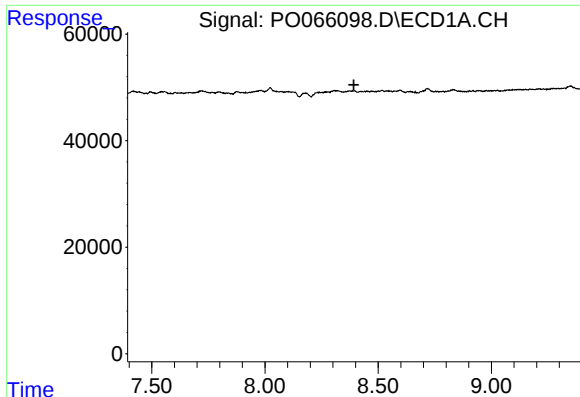
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.



#40 AR-1262-5

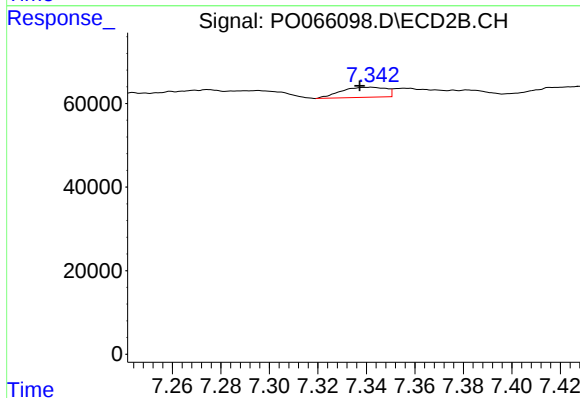
R.T.: 7.761 min
Delta R.T.: -0.067 min
Response: 18457
Conc: 6.54 ng/ml



#42 AR-1268-2

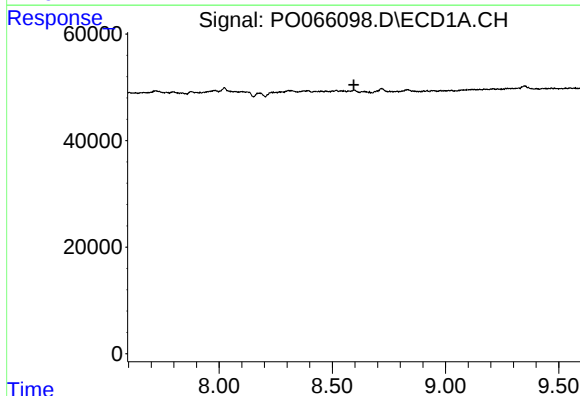
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



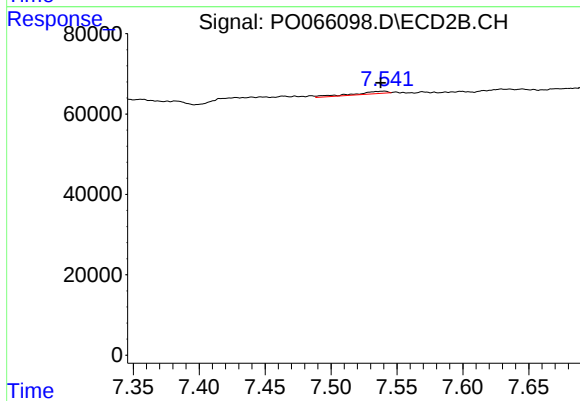
#42 AR-1268-2

R.T.: 7.342 min
Delta R.T.: 0.005 min
Response: 31218
Conc: 3.02 ng/ml



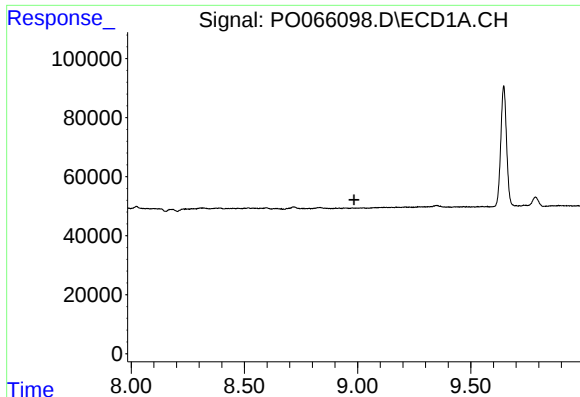
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#43 AR-1268-3

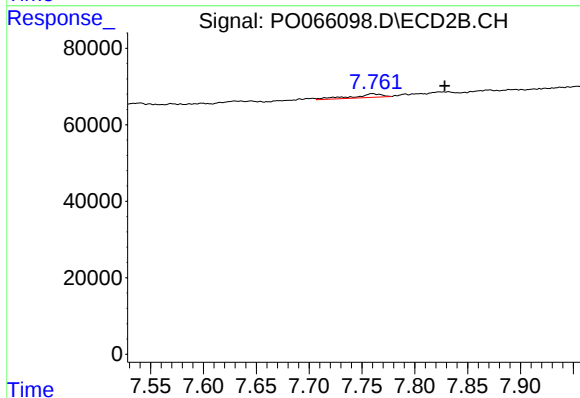
R.T.: 7.541 min
Delta R.T.: 0.003 min
Response: 10619
Conc: 1.22 ng/ml



#44 AR-1268-4

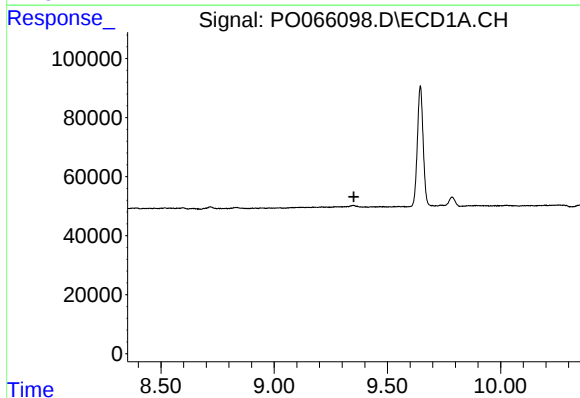
R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



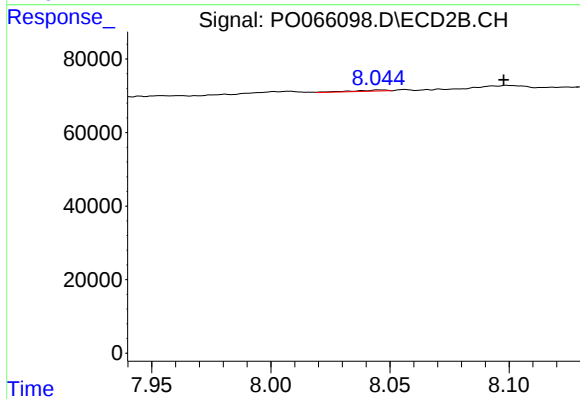
#44 AR-1268-4

R.T.: 7.761 min
Delta R.T.: -0.068 min
Response: 18457
Conc: 5.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.045 min
Delta R.T.: -0.053 min
Response: 4025
Conc: 0.16 ng/ml