

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111919\
 Data File : P0063868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2019 9:10
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

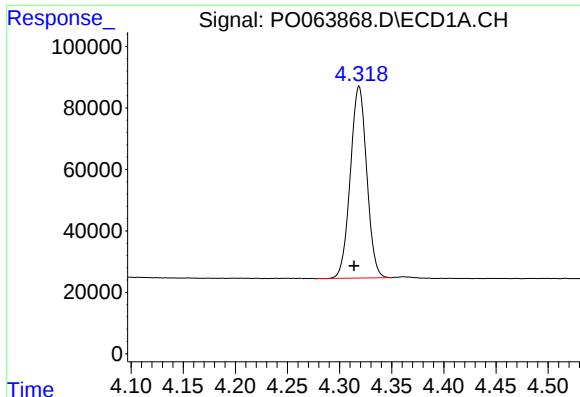
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 10:43:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.319	3.568	683914	514043	22.368	23.143
2)	SA Decachlor...	9.950	8.540	862041	713614	21.214	24.400
Target Compounds							
7)	L1 AR-1016-5	0.000	5.096	0	10298	N.D.	12.966 #
8)	L2 AR-1221-1	0.000	3.731	0	5125	N.D.	18.864 #
9)	L2 AR-1221-2	4.623	3.866	12062	10305	38.455	49.008 #
10)	L2 AR-1221-3	4.623	3.984	12062	12224	12.717	18.338 #
11)	L3 AR-1232-1	4.623	3.984	12062	12224	9.068	12.968 #
15)	L3 AR-1232-5	0.000	5.096	0	10298	N.D.	19.977 #
20)	L4 AR-1242-5	6.331	5.426	83430	12646	80.287	16.248 #
24)	L5 AR-1248-4	6.331	5.096	83430	10298	48.200	9.566 #
25)	L5 AR-1248-5	6.331	5.469	83430	53150	49.465	47.653
26)	L6 AR-1254-1	6.331	5.426	83430	12646	47.755	7.138 #
27)	L6 AR-1254-2	0.000	5.646	0	65342	N.D.	41.441 #
28)	L6 AR-1254-3	6.919	5.925	22451	3825	7.151	1.427 #
29)	L6 AR-1254-4	7.195	0.000	37254	0	15.067	N.D. #
30)	L6 AR-1254-5	7.615	0.000	2855	0	1.053	N.D. #
31)	L7 AR-1260-1	0.000	6.121	0	6166	N.D.	3.926 #
32)	L7 AR-1260-2	0.000	6.295	0	18445	N.D.	9.377 #
33)	L7 AR-1260-3	7.615	6.461	2855	9476	1.409	5.313 #
35)	L7 AR-1260-5	8.227	7.172	5929	6781	1.263	1.749 #
36)	L8 AR-1262-1	7.615	0.000	2855	0	0.887	N.D. #
37)	L8 AR-1262-2	8.227	7.172	5929	6781	1.006	1.430 #
38)	L8 AR-1262-3	0.000	7.463	0	5108	N.D.	2.725 #
39)	L8 AR-1262-4	0.000	7.517	0	15894	N.D.	4.502 #
40)	L8 AR-1262-5	9.202	0.000	172094	0	79.001	N.D. #
41)	L9 AR-1268-1	0.000	7.463	0	5108	N.D.	0.957 #
42)	L9 AR-1268-2	0.000	7.517	0	15894	N.D.	3.189 #
44)	L9 AR-1268-4	9.202	0.000	172094	0	70.798	N.D. #
45)	L9 AR-1268-5	0.000	8.292	0	7908	N.D.	0.669 #

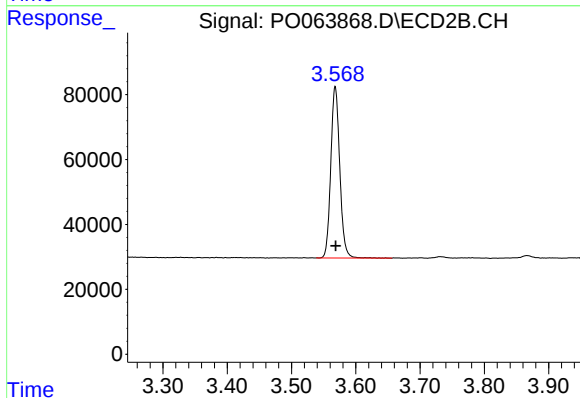
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

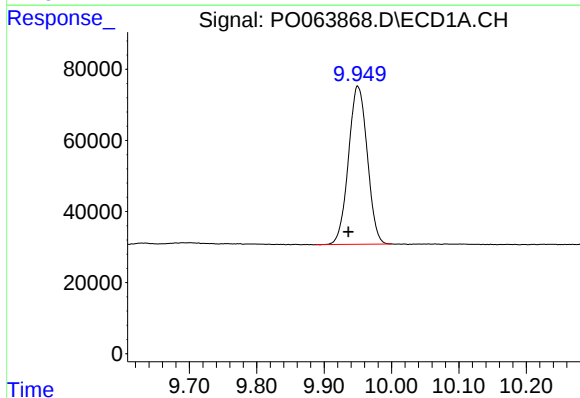
R.T.: 4.319 min
Delta R.T.: 0.005 min
Response: 683914
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



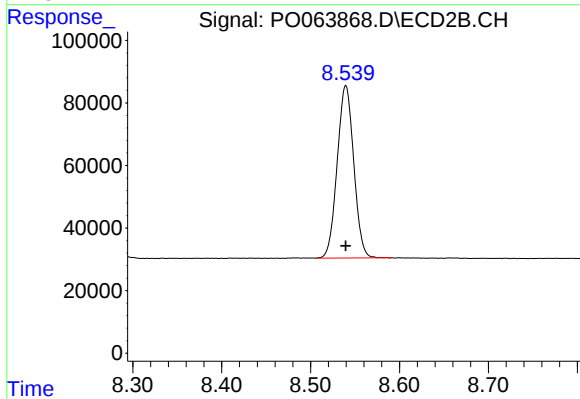
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 514043
Conc: 23.14 ng/ml



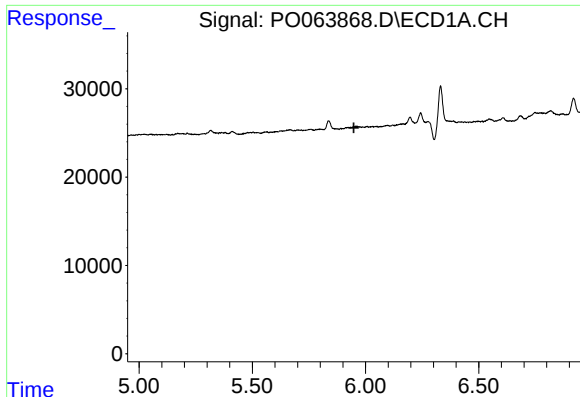
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: 0.014 min
Response: 862041
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

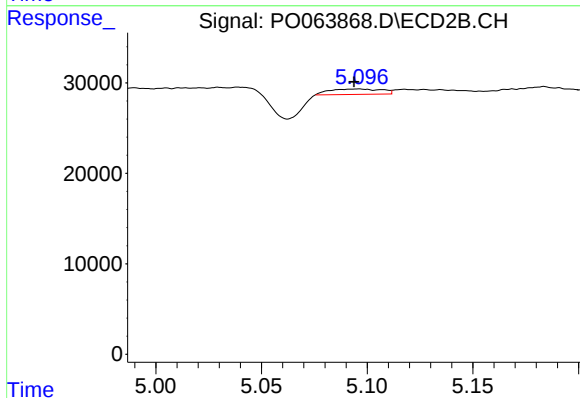
R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 713614
Conc: 24.40 ng/ml



#7 AR-1016-5

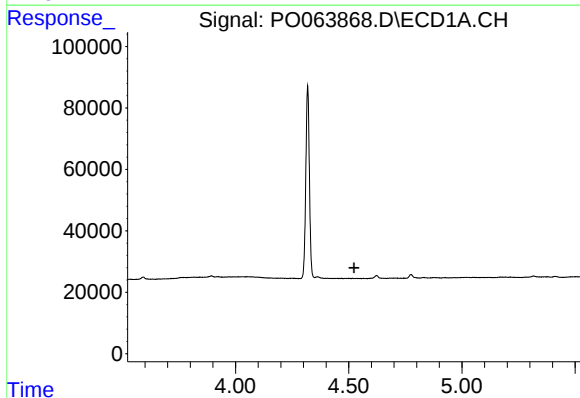
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



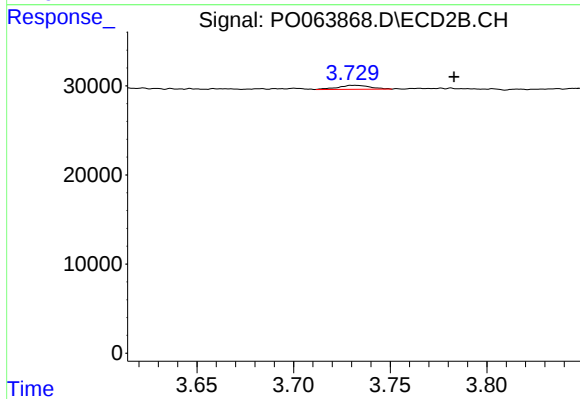
#7 AR-1016-5

R.T.: 5.096 min
Delta R.T.: 0.002 min
Response: 10298
Conc: 12.97 ng/ml



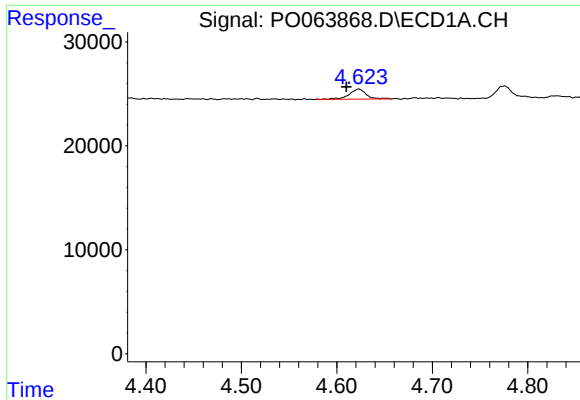
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#8 AR-1221-1

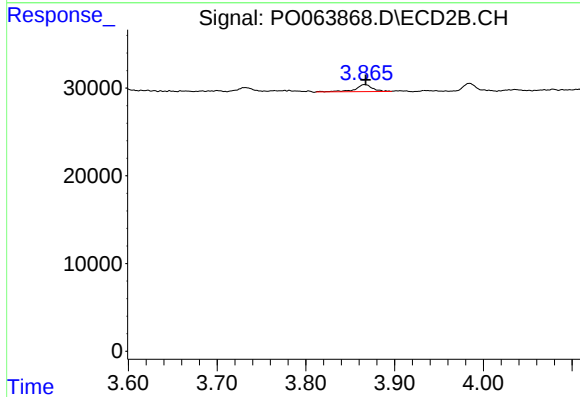
R.T.: 3.731 min
Delta R.T.: -0.052 min
Response: 5125
Conc: 18.86 ng/ml



#9 AR-1221-2

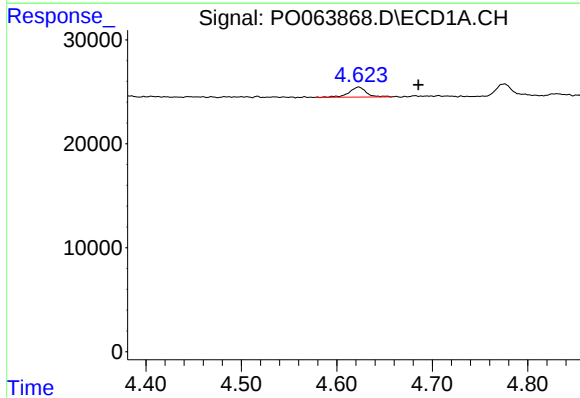
R.T.: 4.623 min
Delta R.T.: 0.013 min
Response: 12062
Conc: 38.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



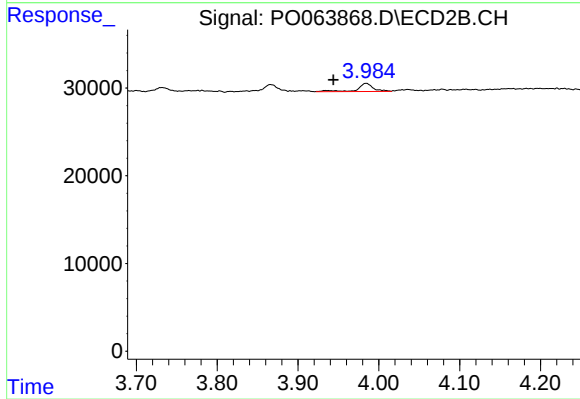
#9 AR-1221-2

R.T.: 3.866 min
Delta R.T.: -0.001 min
Response: 10305
Conc: 49.01 ng/ml



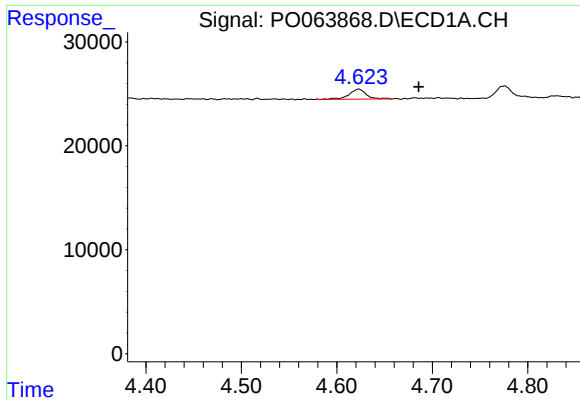
#10 AR-1221-3

R.T.: 4.623 min
Delta R.T.: -0.063 min
Response: 12062
Conc: 12.72 ng/ml



#10 AR-1221-3

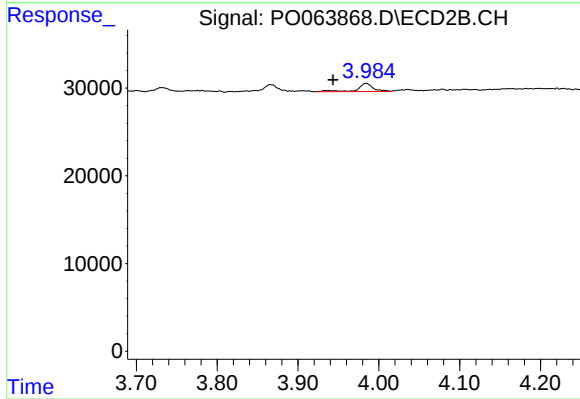
R.T.: 3.984 min
Delta R.T.: 0.041 min
Response: 12224
Conc: 18.34 ng/ml



#11 AR-1232-1

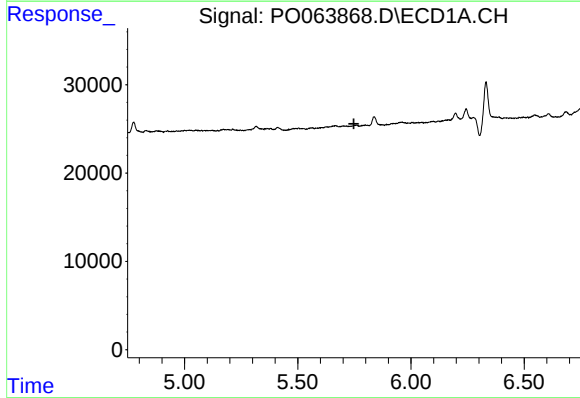
R.T.: 4.623 min
Delta R.T.: -0.063 min
Response: 12062
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



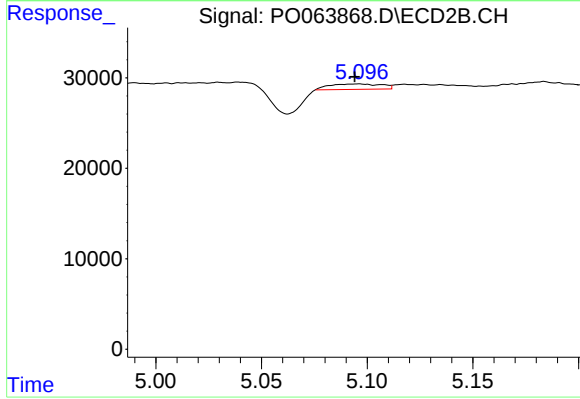
#11 AR-1232-1

R.T.: 3.984 min
Delta R.T.: 0.041 min
Response: 12224
Conc: 12.97 ng/ml



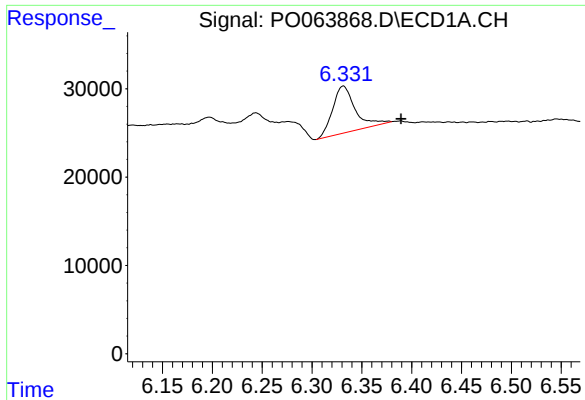
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#15 AR-1232-5

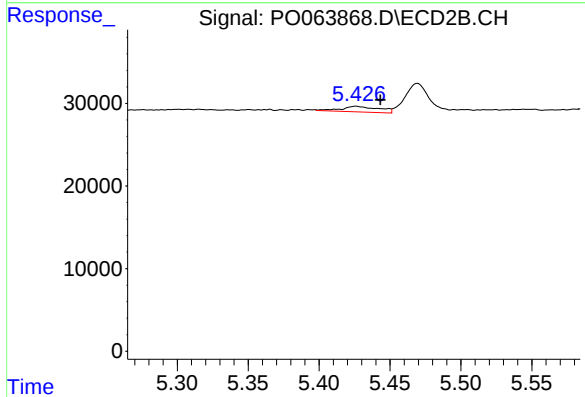
R.T.: 5.096 min
Delta R.T.: 0.002 min
Response: 10298
Conc: 19.98 ng/ml



#20 AR-1242-5

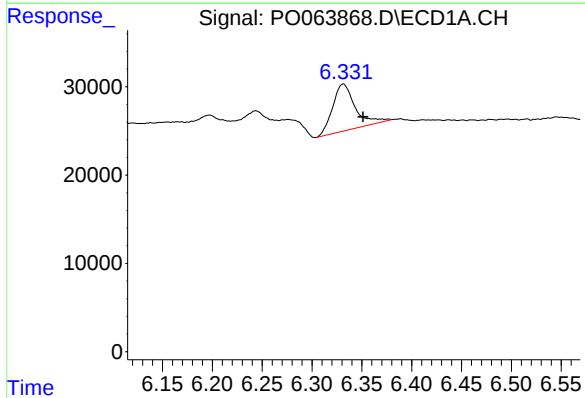
R.T.: 6.331 min
Delta R.T.: -0.058 min
Response: 83430
Conc: 80.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



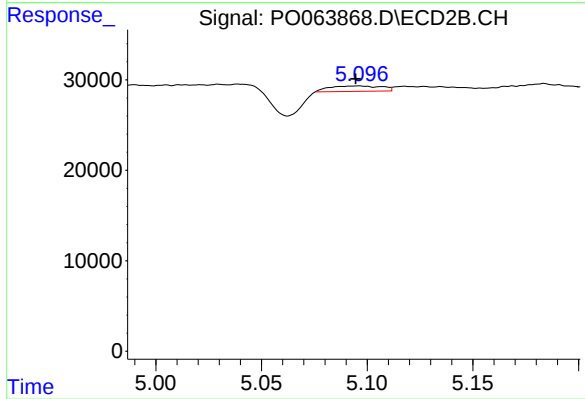
#20 AR-1242-5

R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 12646
Conc: 16.25 ng/ml



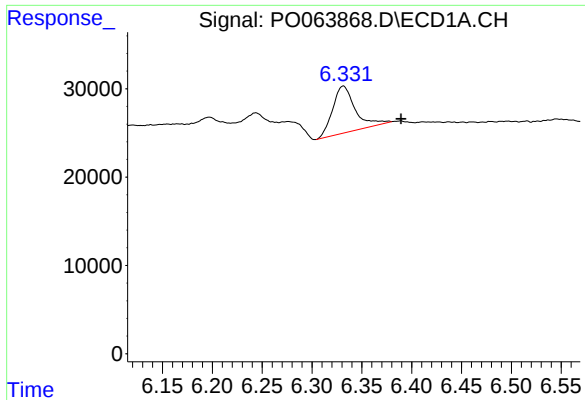
#24 AR-1248-4

R.T.: 6.331 min
Delta R.T.: -0.020 min
Response: 83430
Conc: 48.20 ng/ml



#24 AR-1248-4

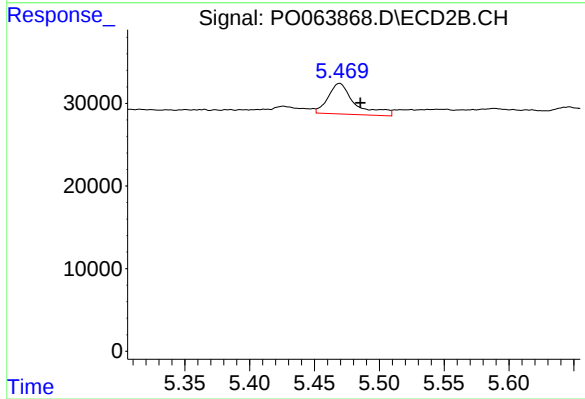
R.T.: 5.096 min
Delta R.T.: 0.001 min
Response: 10298
Conc: 9.57 ng/ml



#25 AR-1248-5

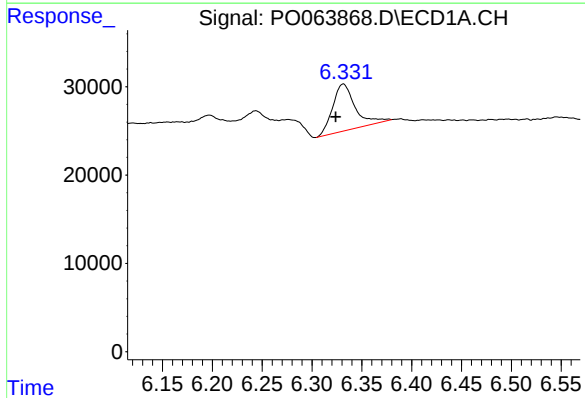
R.T.: 6.331 min
Delta R.T.: -0.058 min
Response: 83430
Conc: 49.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



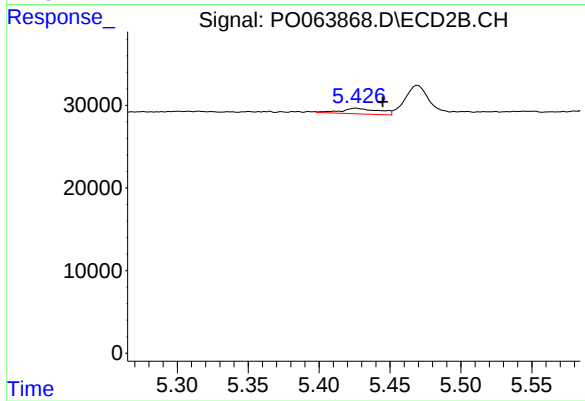
#25 AR-1248-5

R.T.: 5.469 min
Delta R.T.: -0.016 min
Response: 53150
Conc: 47.65 ng/ml



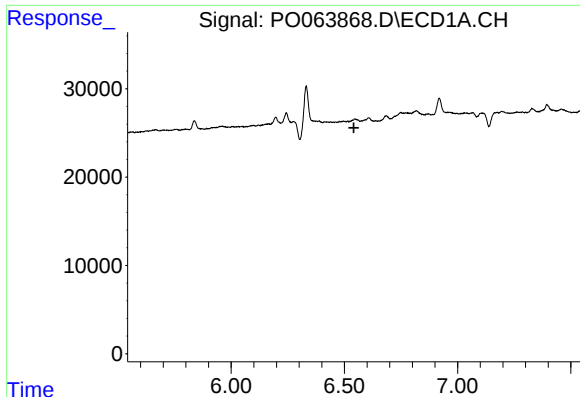
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: 0.008 min
Response: 83430
Conc: 47.76 ng/ml



#26 AR-1254-1

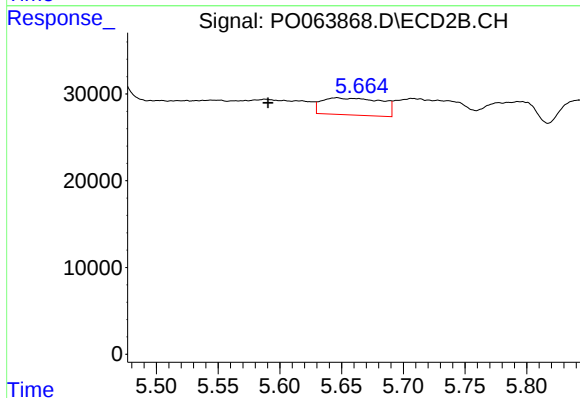
R.T.: 5.426 min
Delta R.T.: -0.019 min
Response: 12646
Conc: 7.14 ng/ml



#27 AR-1254-2

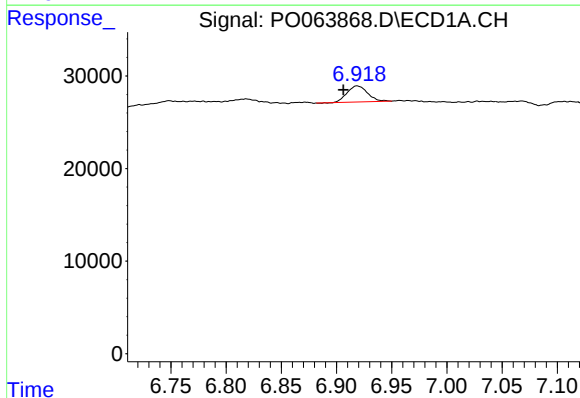
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



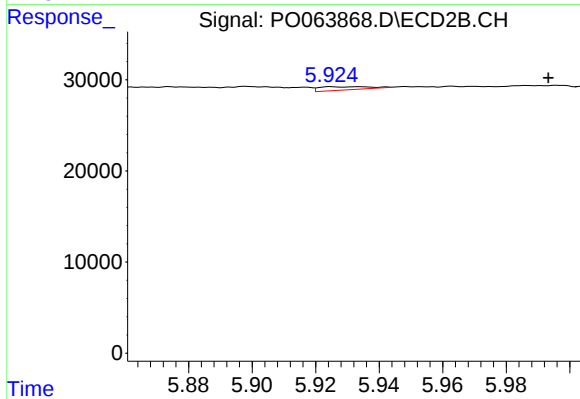
#27 AR-1254-2

R.T.: 5.646 min
Delta R.T.: 0.056 min
Response: 65342
Conc: 41.44 ng/ml



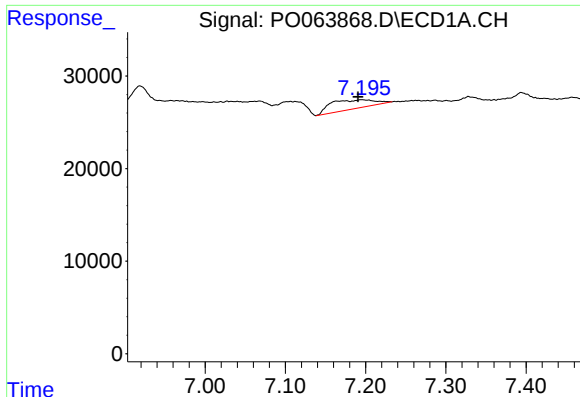
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: 0.013 min
Response: 22451
Conc: 7.15 ng/ml



#28 AR-1254-3

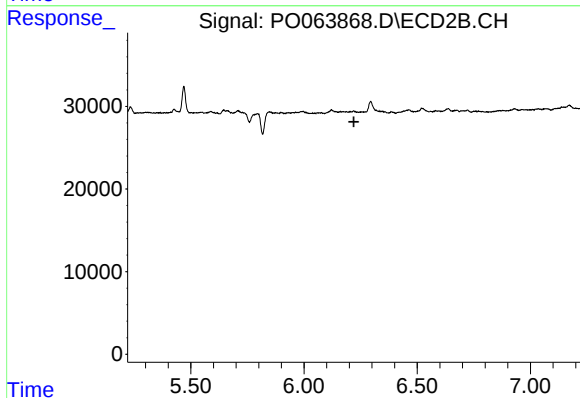
R.T.: 5.925 min
Delta R.T.: -0.068 min
Response: 3825
Conc: 1.43 ng/ml



#29 AR-1254-4

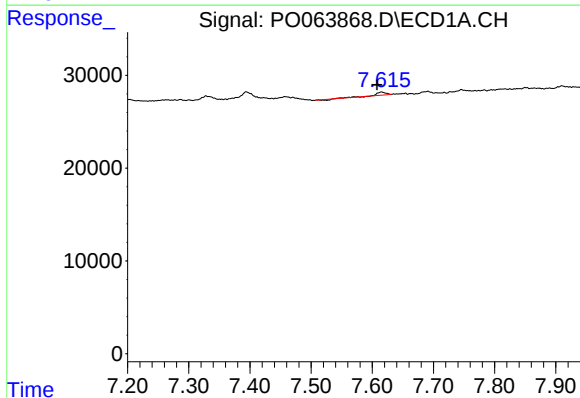
R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 37254
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



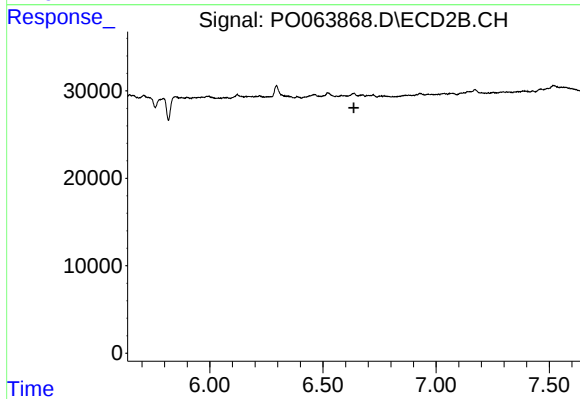
#29 AR-1254-4

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



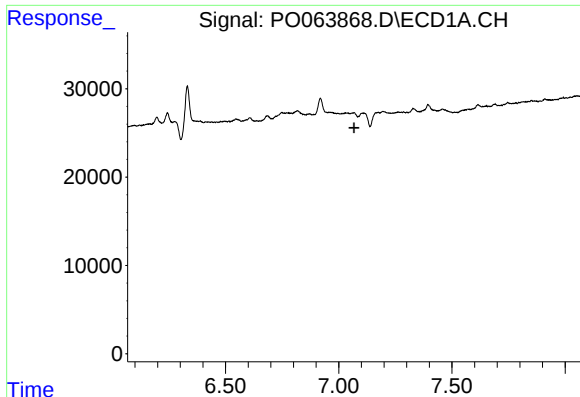
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: 0.007 min
Response: 2855
Conc: 1.05 ng/ml



#30 AR-1254-5

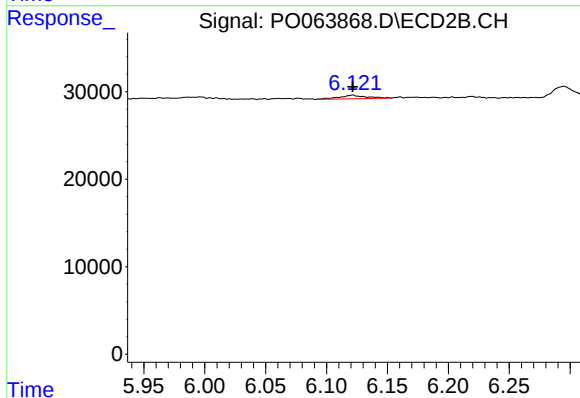
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#31 AR-1260-1

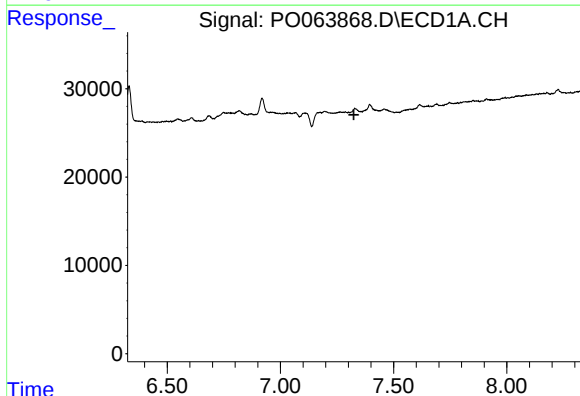
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



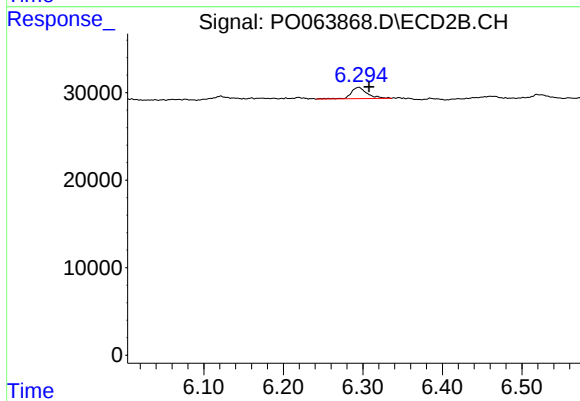
#31 AR-1260-1

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 6166
Conc: 3.93 ng/ml



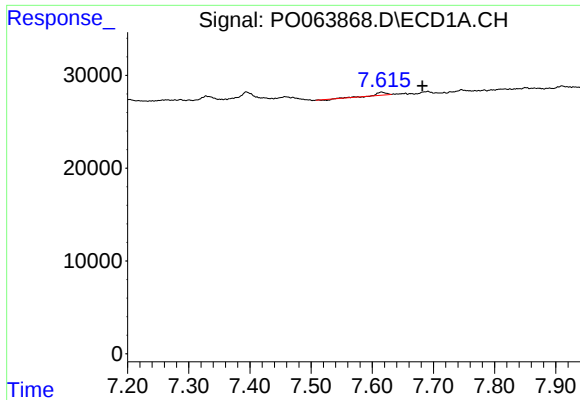
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#32 AR-1260-2

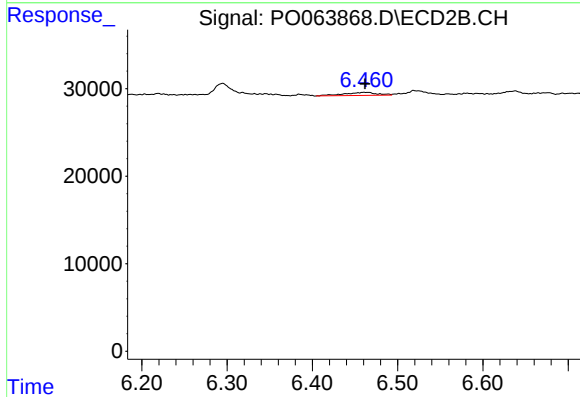
R.T.: 6.295 min
Delta R.T.: -0.013 min
Response: 18445
Conc: 9.38 ng/ml



#33 AR-1260-3

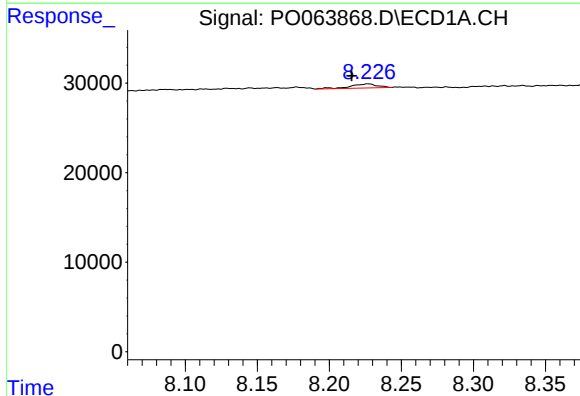
R.T.: 7.615 min
Delta R.T.: -0.067 min
Response: 2855
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



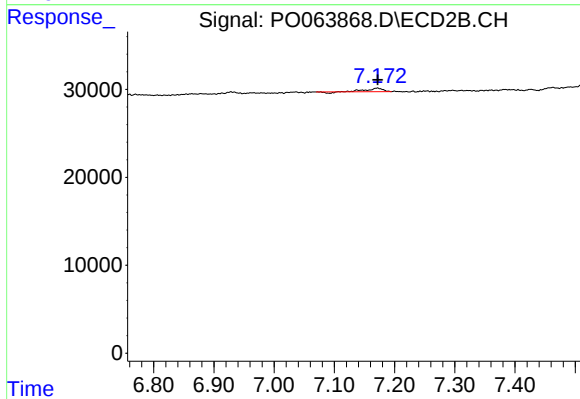
#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 9476
Conc: 5.31 ng/ml



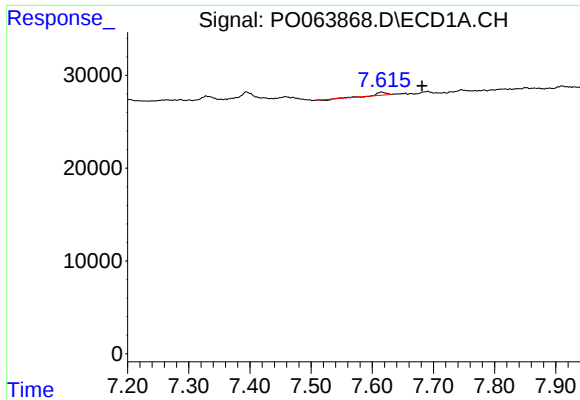
#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: 0.011 min
Response: 5929
Conc: 1.26 ng/ml



#35 AR-1260-5

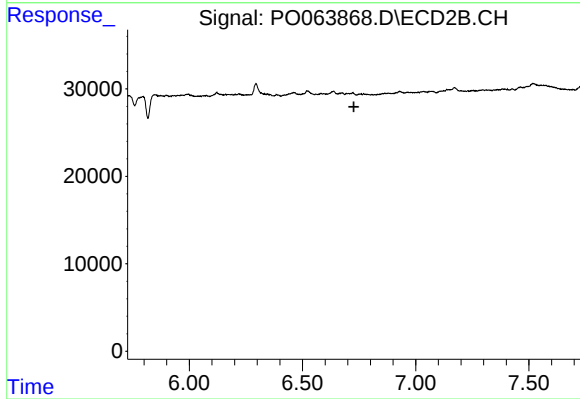
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 6781
Conc: 1.75 ng/ml



#36 AR-1262-1

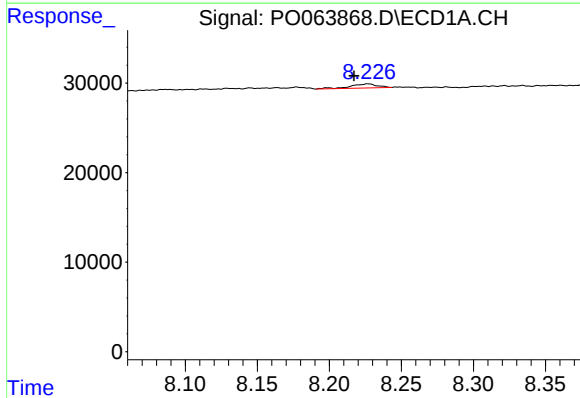
R.T.: 7.615 min
Delta R.T.: -0.066 min
Response: 2855
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



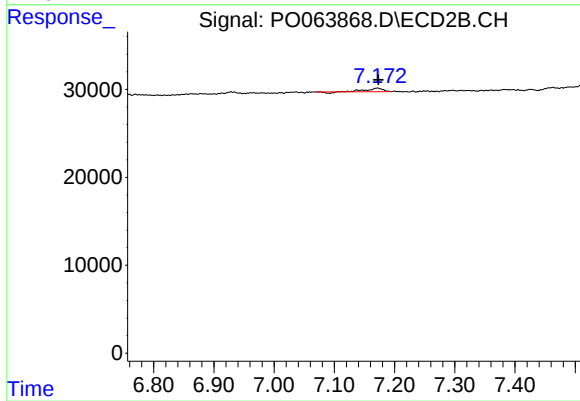
#36 AR-1262-1

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



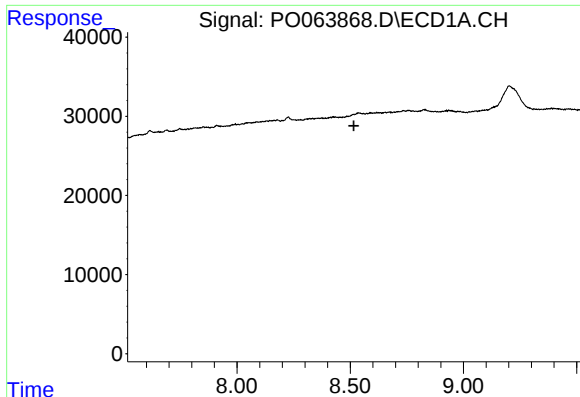
#37 AR-1262-2

R.T.: 8.227 min
Delta R.T.: 0.010 min
Response: 5929
Conc: 1.01 ng/ml



#37 AR-1262-2

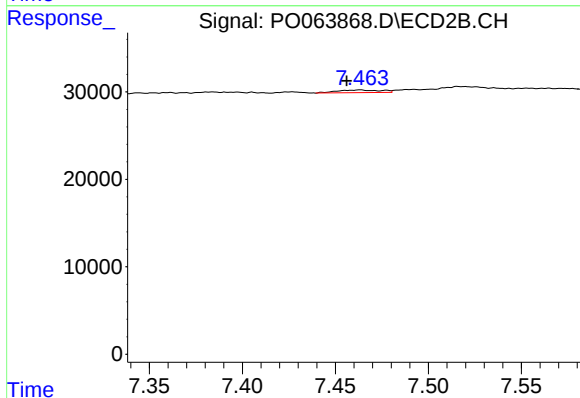
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 6781
Conc: 1.43 ng/ml



#38 AR-1262-3

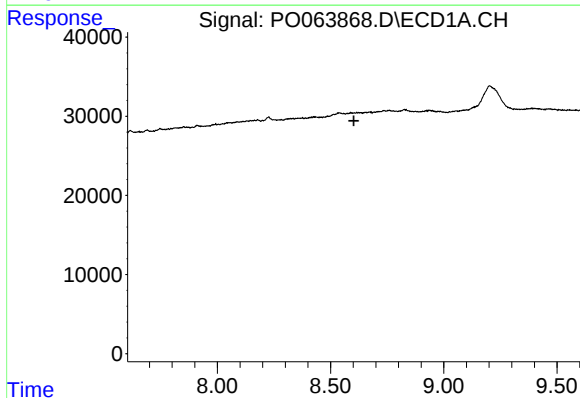
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



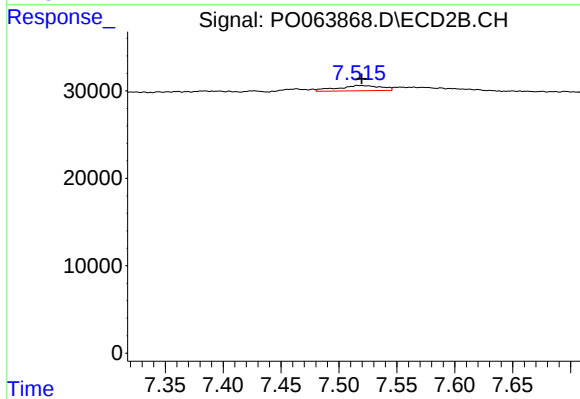
#38 AR-1262-3

R.T.: 7.463 min
Delta R.T.: 0.007 min
Response: 5108
Conc: 2.73 ng/ml



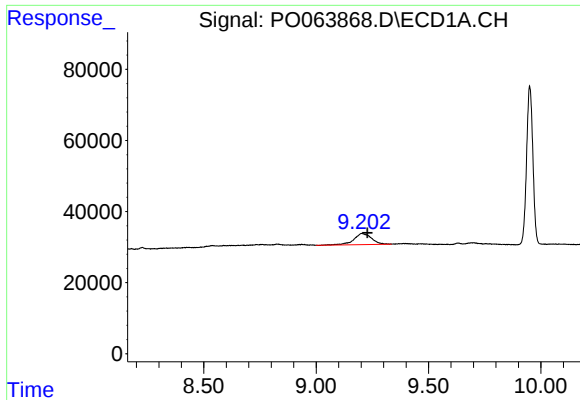
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



#39 AR-1262-4

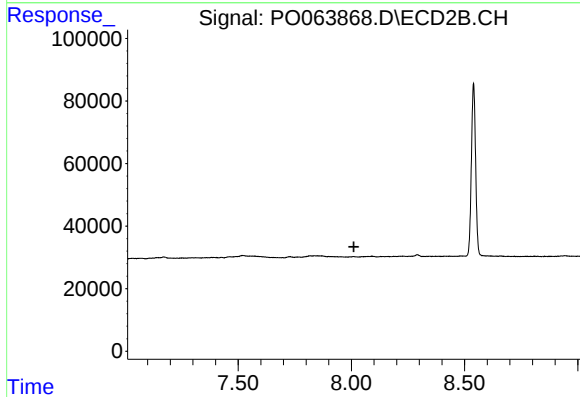
R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 15894
Conc: 4.50 ng/ml



#40 AR-1262-5

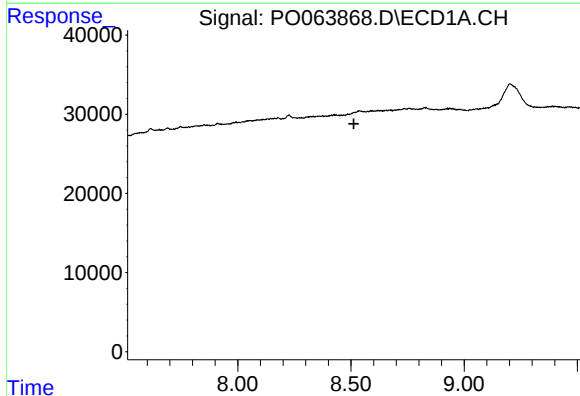
R.T.: 9.202 min
Delta R.T.: -0.026 min
Response: 172094
Conc: 79.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



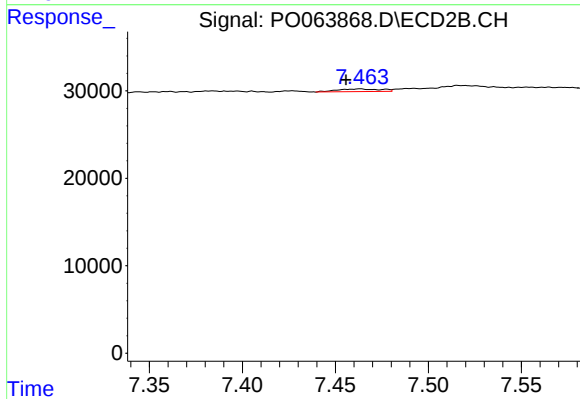
#40 AR-1262-5

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



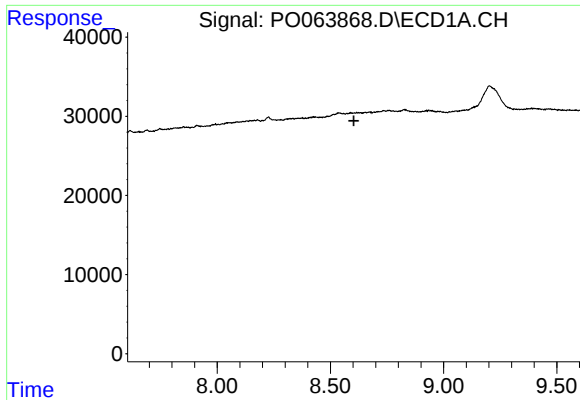
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

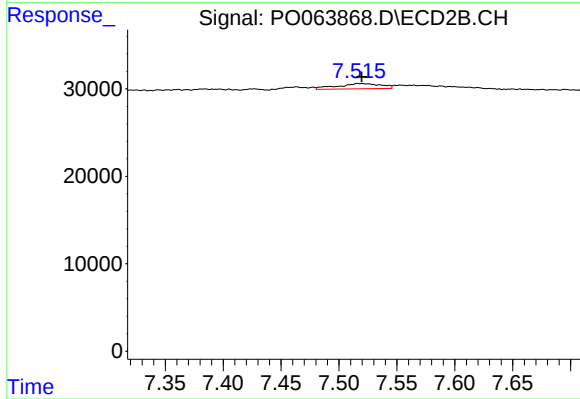
R.T.: 7.463 min
Delta R.T.: 0.007 min
Response: 5108
Conc: 0.96 ng/ml



#42 AR-1268-2

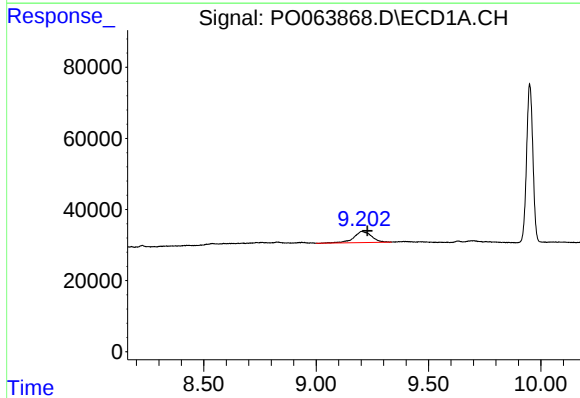
R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



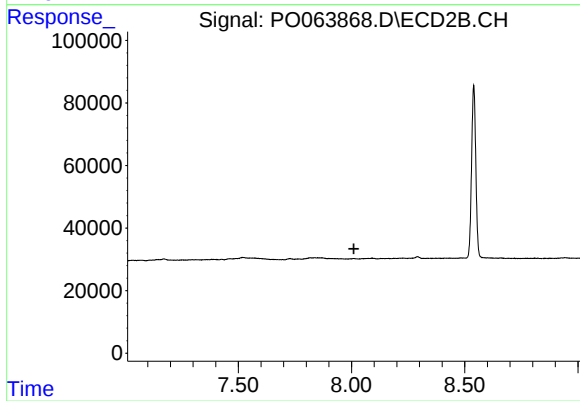
#42 AR-1268-2

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 15894
Conc: 3.19 ng/ml



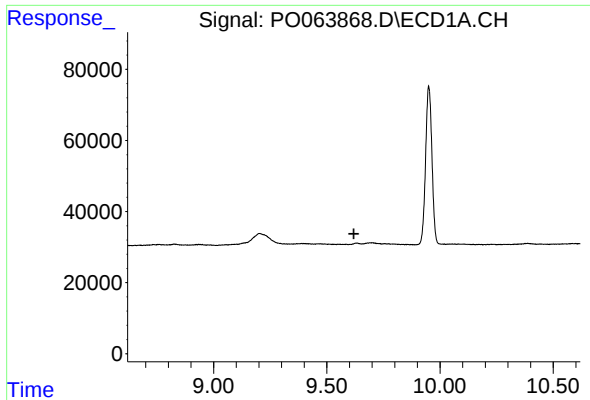
#44 AR-1268-4

R.T.: 9.202 min
Delta R.T.: -0.026 min
Response: 172094
Conc: 70.80 ng/ml



#44 AR-1268-4

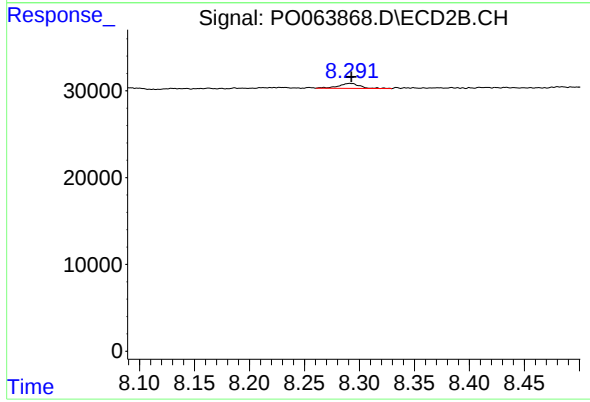
R.T.: 0.000 min
Exp R.T.: 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 7908
Conc: 0.67 ng/ml