

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0083018\
 Data File : P0048664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2018 00:36
 Operator : SM/SJ
 Sample : J4701-22
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:54:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 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...	4.380	3.623	4080880	4339016	21.543	16.027 #
2) SA Decachlor...	10.059	8.594	1926518	2020037	11.188	12.062
Target Compounds						
3) L1 AR-1016-1	0.000	4.239	0	74212	N.D.	12.385 #
4) L1 AR-1016-2	0.000	4.716	0	161782	N.D.	18.417 #
5) L1 AR-1016-3	0.000	4.716	0	161782	N.D.	12.638 #
6) L1 AR-1016-4	0.000	4.826	0	92741	N.D.	11.308 #
7) L1 AR-1016-5	0.000	5.213	0	110641	N.D.	14.969 #
8) L2 AR-1221-1	4.631	0.000	125547	0	59.715	N.D. #
9) L2 AR-1221-2	4.709	0.000	71172	0	46.943	N.D. #
10) L2 AR-1221-3	4.767	0.000	88013	0	17.741	N.D. #
11) L3 AR-1232-1	0.000	4.532	0	118729	N.D.	40.682 #
12) L3 AR-1232-2	5.752	4.716	110033	161782	48.433	27.017 #
14) L3 AR-1232-4	0.000	5.281	0	119819	N.D.	43.190 #
15) L3 AR-1232-5	0.000	5.541	0	1291364	N.D.	419.522 #
17) L4 AR-1242-2	0.000	4.888	0	41601	N.D.	7.605 #
18) L4 AR-1242-3	0.000	4.888	0	41601	N.D.	9.913 #
21) L5 AR-1248-1	0.000	4.888	0	41601	N.D.	5.490 #
22) L5 AR-1248-2	0.000	5.541	0	1291364	N.D.	98.087 #
23) L5 AR-1248-3	0.000	5.541	0	1291364	N.D.	141.546 #
25) L5 AR-1248-5	0.000	6.062	0	165159	N.D.	27.554 #
26) L6 AR-1254-1	6.566	0.000	1974250	0	145.435	N.D. #
30) L6 AR-1254-5	0.000	6.688	0	153001	N.D.	7.851 #
31) L7 AR-1260-1	0.000	6.175	0	28610	N.D.	2.066 #
32) L7 AR-1260-2	7.402	6.359	91618	104481	7.648	5.956
33) L7 AR-1260-3	7.683	6.516	105619	93406	7.696	6.092
34) L7 AR-1260-4	7.979	6.947	906440	372784	91.554	32.027 #
35) L7 AR-1260-5	8.293	7.225	300825	414937	15.758	15.324
36) L8 AR-1262-1	0.000	6.062	0	165159	N.D.	15.538 #
37) L8 AR-1262-2	0.000	6.789	0	553801	N.D.	57.934 #
38) L8 AR-1262-3	8.059	0.000	116649	0	16.894	N.D. #
40) L8 AR-1262-5	0.000	8.099	0	1169168	N.D.	113.516 #
41) L9 AR-1268-1	0.000	6.688	0	153001	N.D.	19.780 #
42) L9 AR-1268-2	7.979	7.564	906440	324129	132.742	10.738 #
44) L9 AR-1268-4	0.000	7.924	0	120129	N.D.	18.362 #
45) L9 AR-1268-5	0.000	8.390	0	127050	N.D.	2.041 #

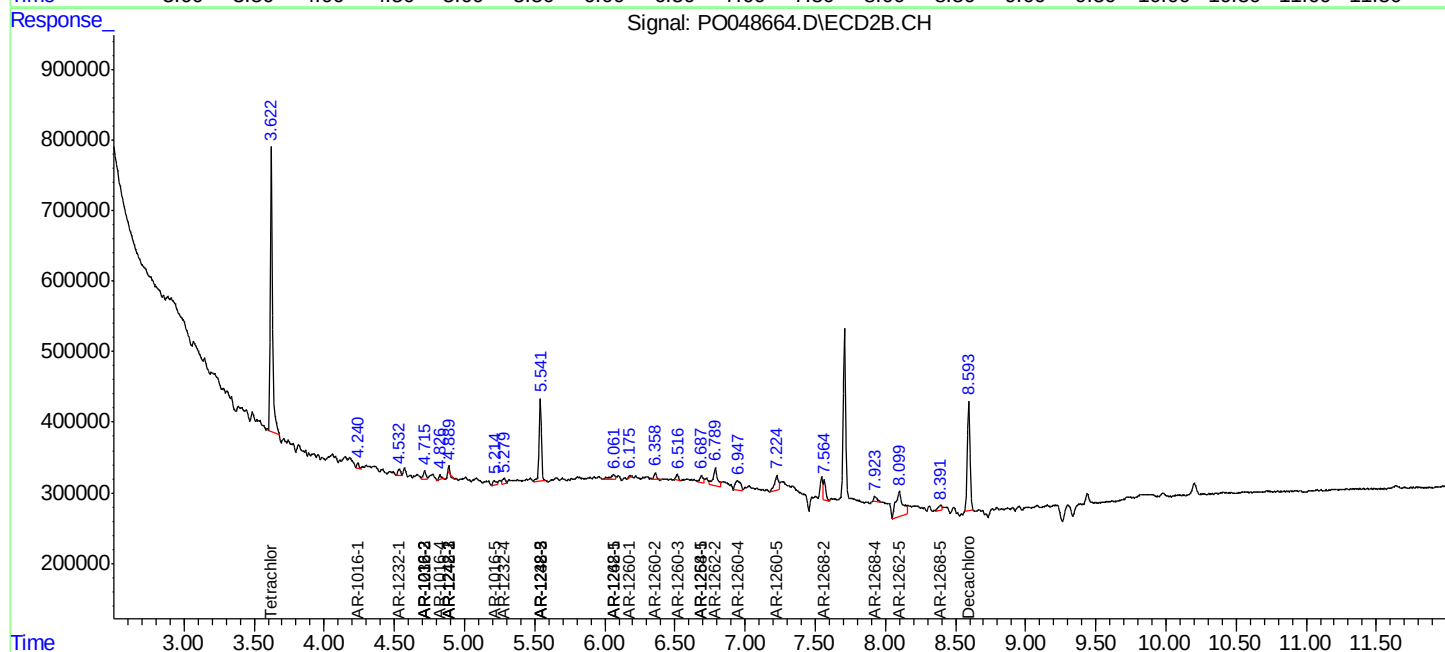
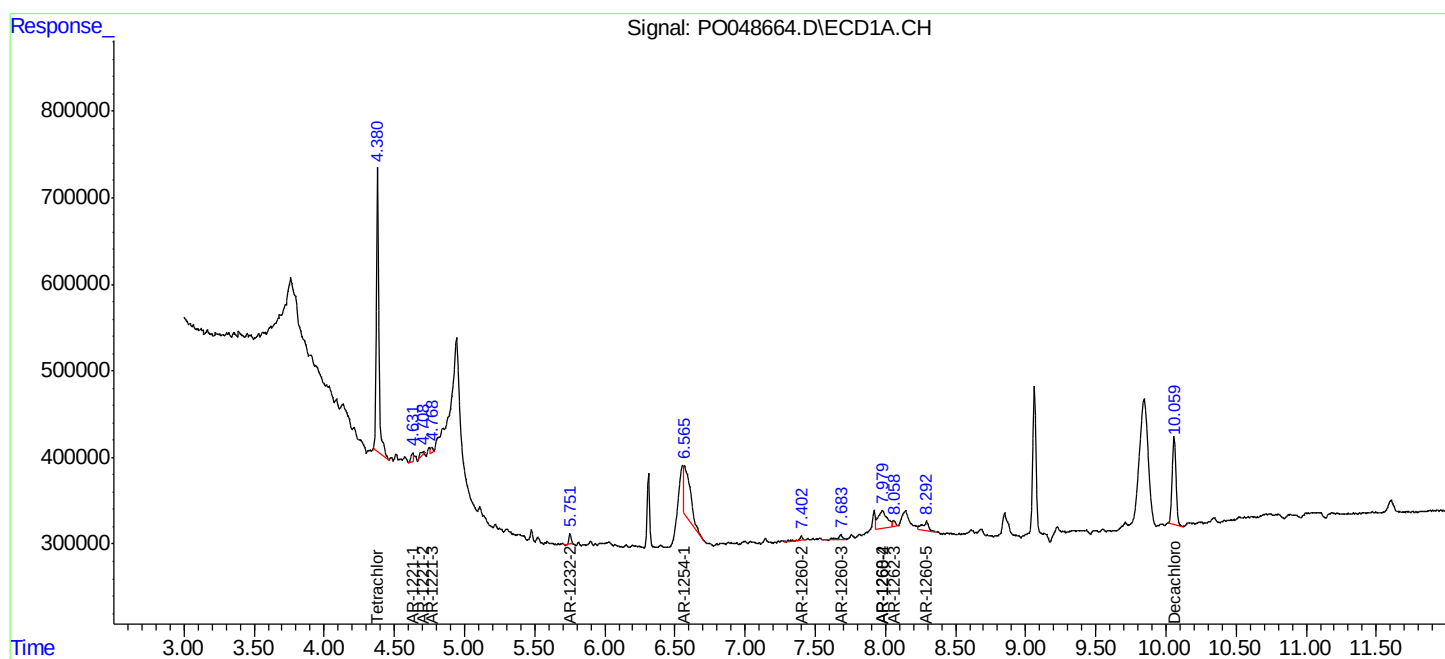
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

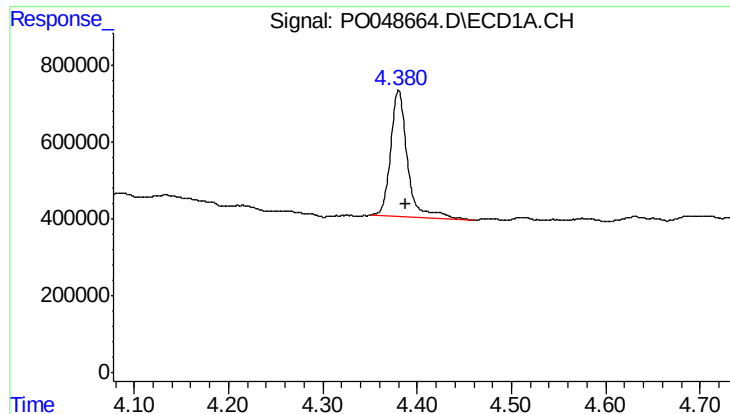
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO083018\
Data File : PO048664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2018 00:36
Operator : SM/SJ
Sample : J4701-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 04:54:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

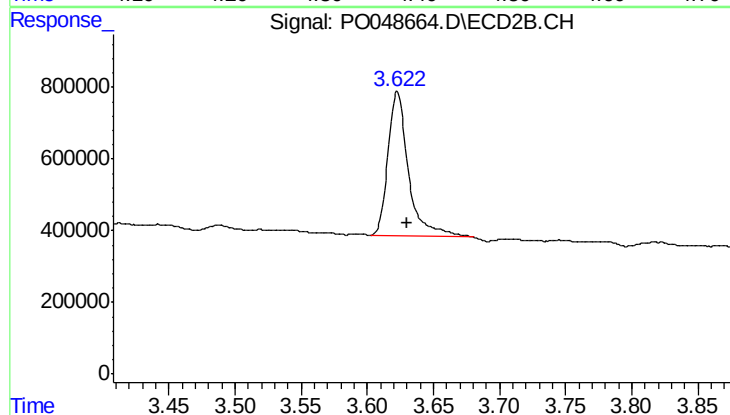




#1 Tetrachloro-m-xylene

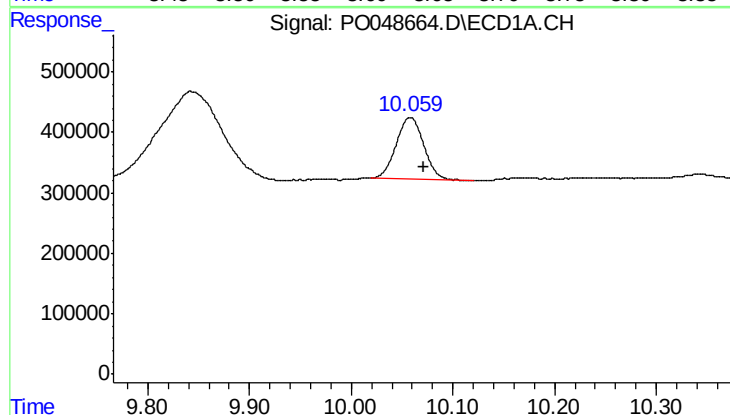
R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 4080880
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



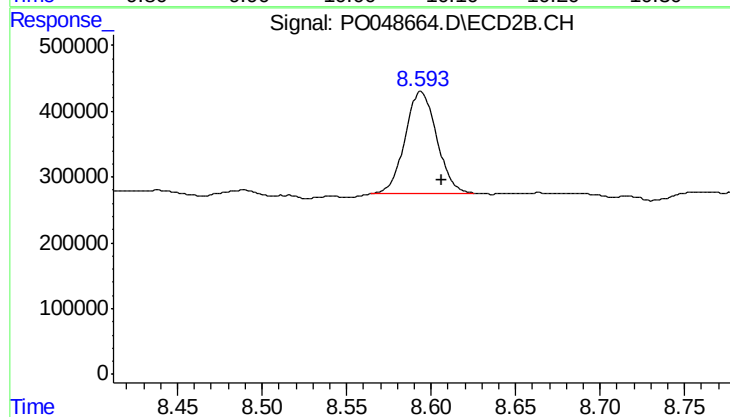
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 4339016
Conc: 16.03 ng/ml



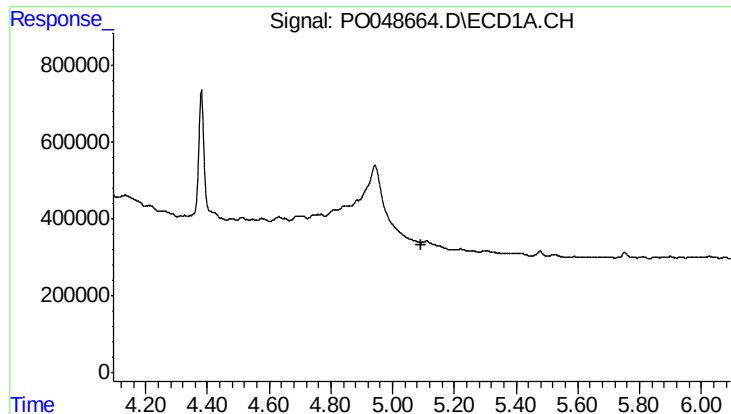
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: -0.013 min
Response: 1926518
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

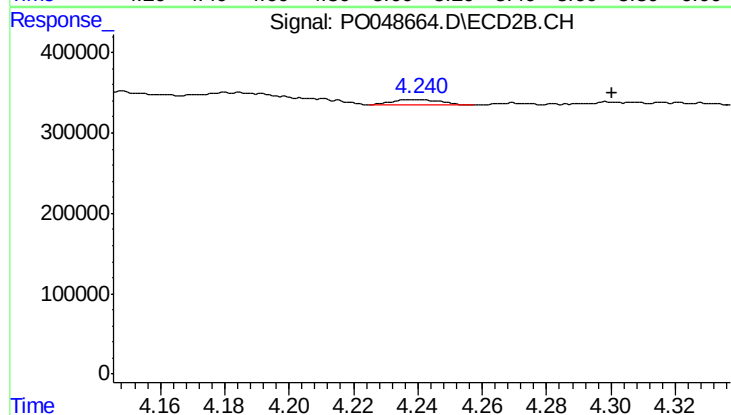
R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 2020037
Conc: 12.06 ng/ml



#3 AR-1016-1

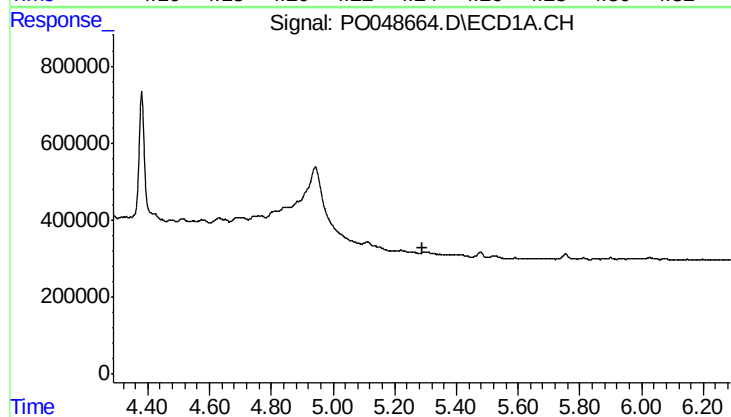
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



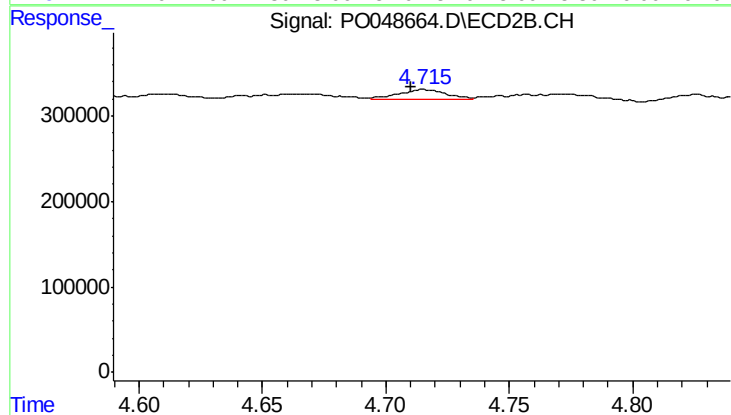
#3 AR-1016-1

R.T.: 4.239 min
Delta R.T.: -0.062 min
Response: 74212
Conc: 12.38 ng/ml



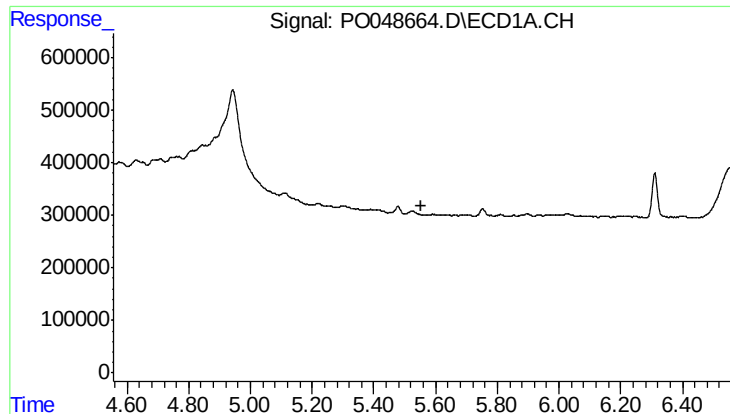
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#4 AR-1016-2

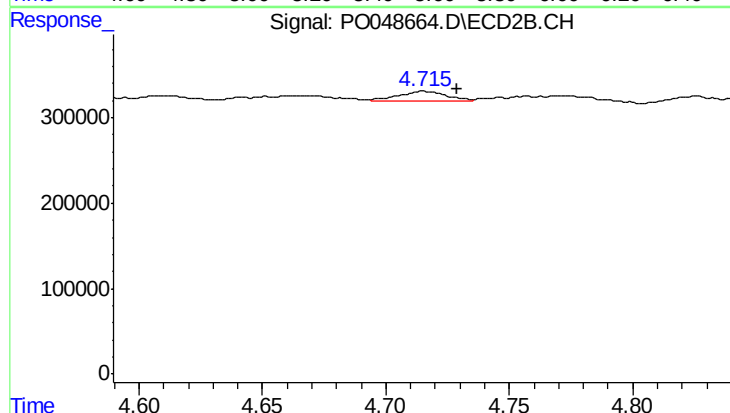
R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 161782
Conc: 18.42 ng/ml



#5 AR-1016-3

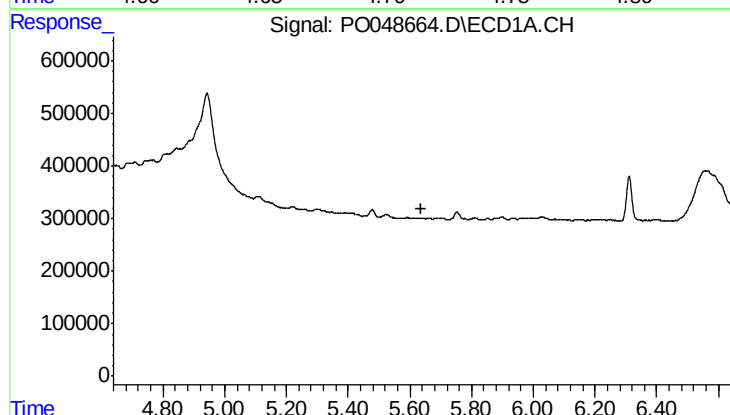
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



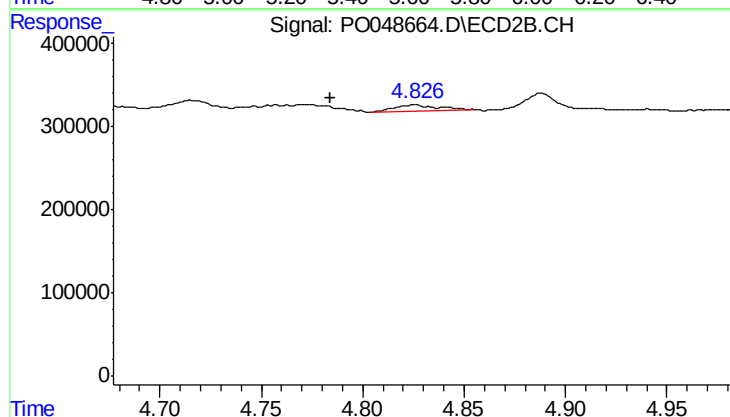
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: -0.013 min
Response: 161782
Conc: 12.64 ng/ml



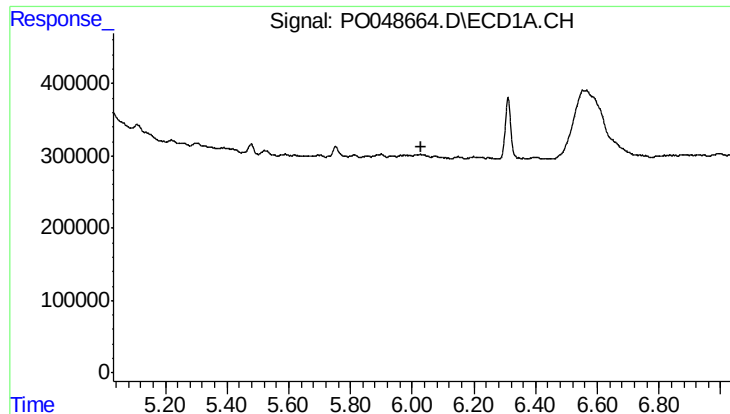
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#6 AR-1016-4

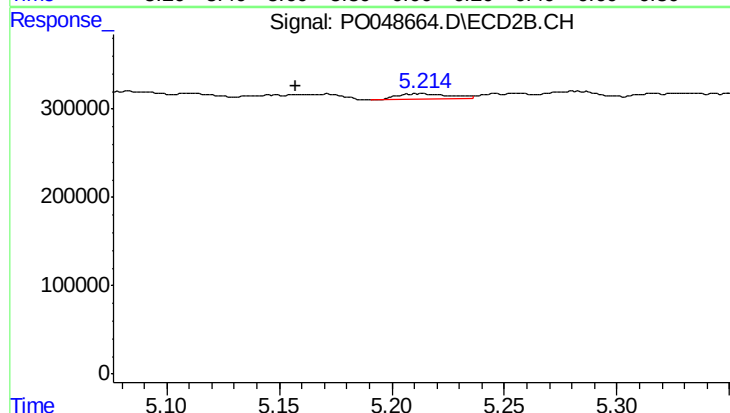
R.T.: 4.826 min
Delta R.T.: 0.042 min
Response: 92741
Conc: 11.31 ng/ml



#7 AR-1016-5

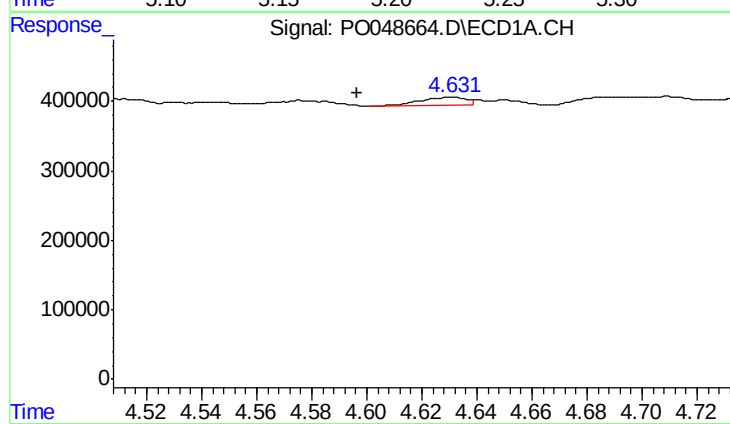
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



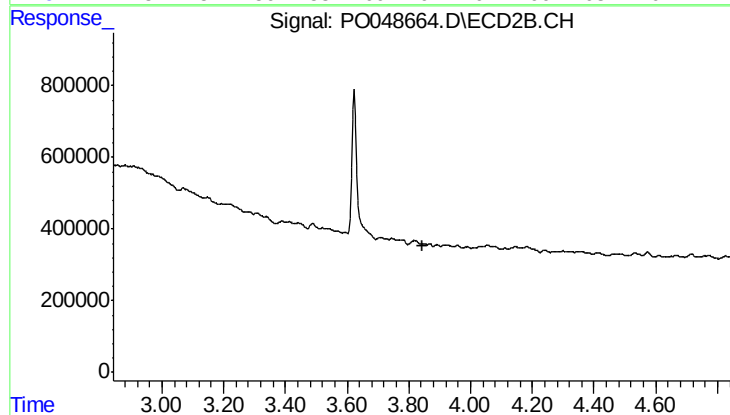
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: 0.056 min
Response: 110641
Conc: 14.97 ng/ml



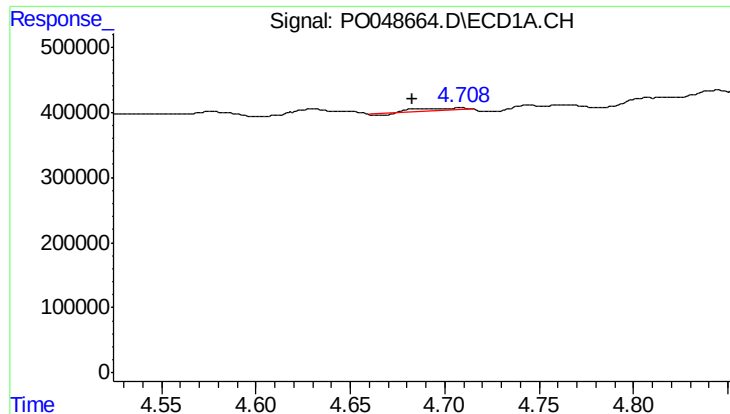
#8 AR-1221-1

R.T.: 4.631 min
Delta R.T.: 0.034 min
Response: 125547
Conc: 59.72 ng/ml



#8 AR-1221-1

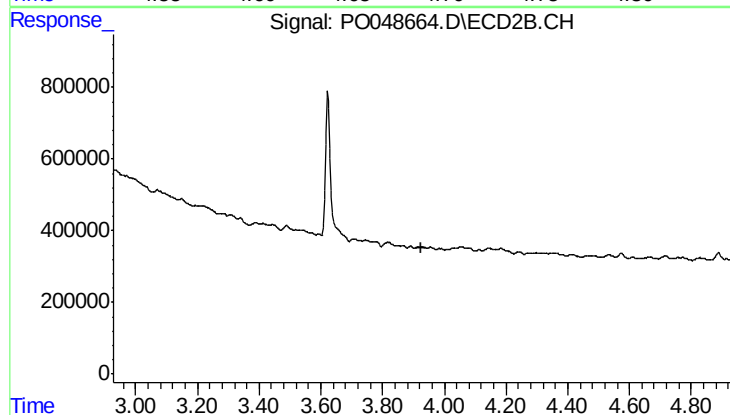
R.T.: 0.000 min
Exp R.T.: 3.843 min
Response: 0
Conc: N.D.



#9 AR-1221-2

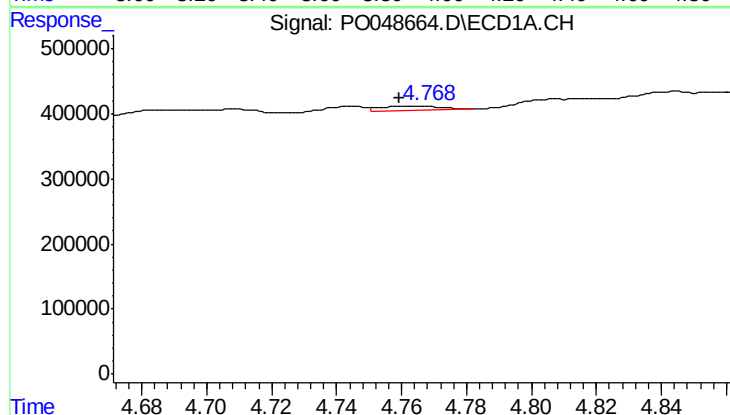
R.T.: 4.709 min
Delta R.T.: 0.026 min
Response: 71172
Conc: 46.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



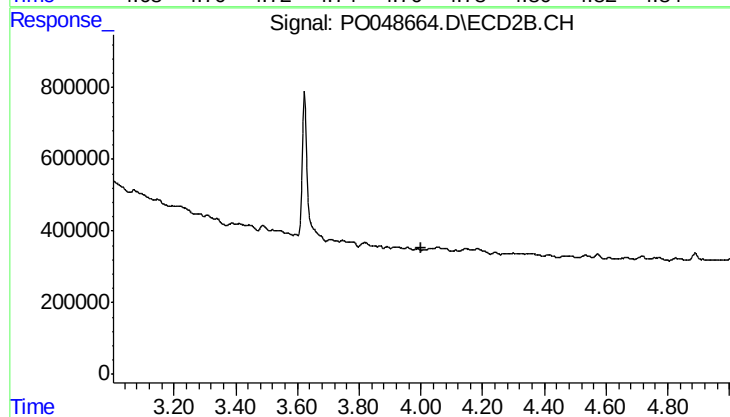
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.927 min
Response: 0
Conc: N.D.



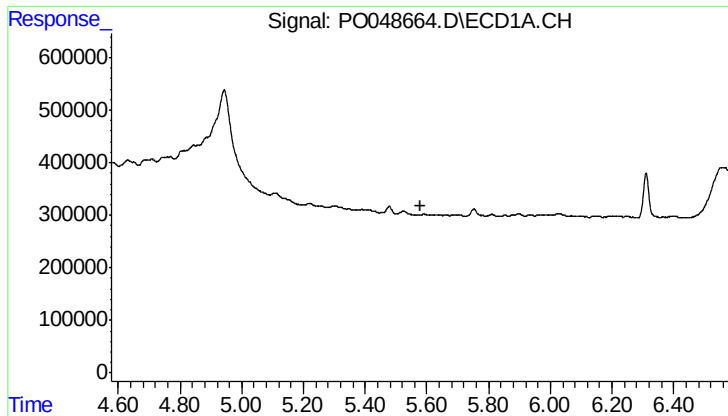
#10 AR-1221-3

R.T.: 4.767 min
Delta R.T.: 0.008 min
Response: 88013
Conc: 17.74 ng/ml



#10 AR-1221-3

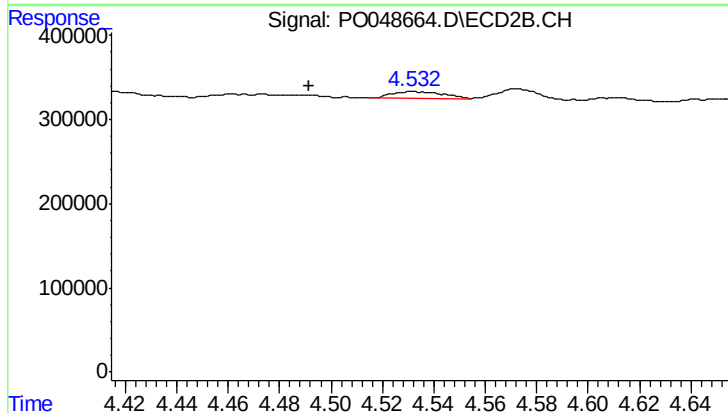
R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#11 AR-1232-1

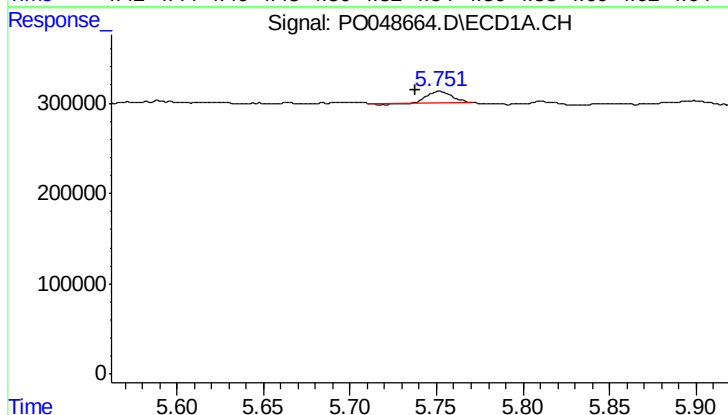
R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



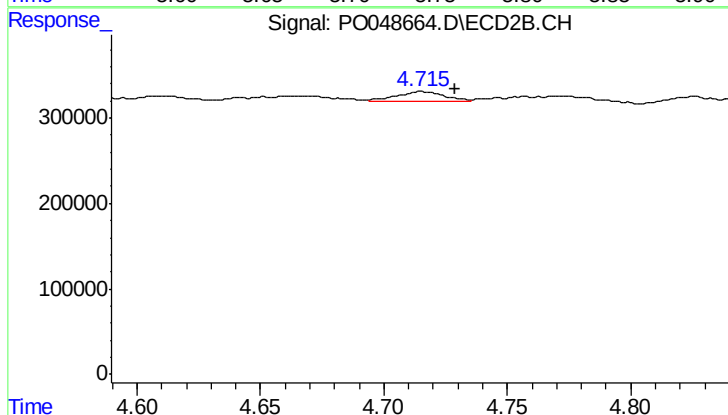
#11 AR-1232-1

R.T.: 4.532 min
Delta R.T.: 0.040 min
Response: 118729
Conc: 40.68 ng/ml



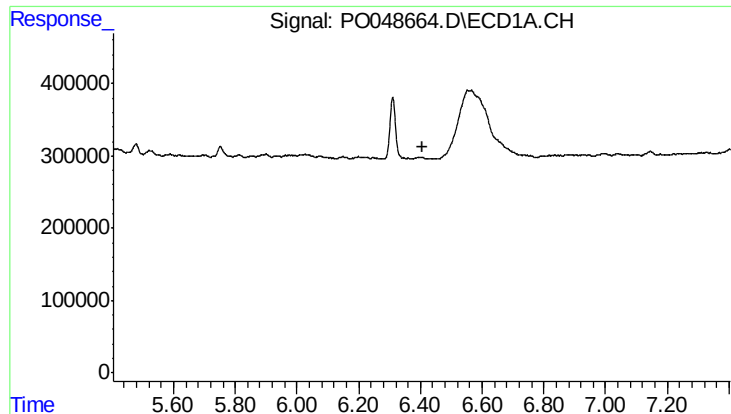
#12 AR-1232-2

R.T.: 5.752 min
Delta R.T.: 0.014 min
Response: 110033
Conc: 48.43 ng/ml



#12 AR-1232-2

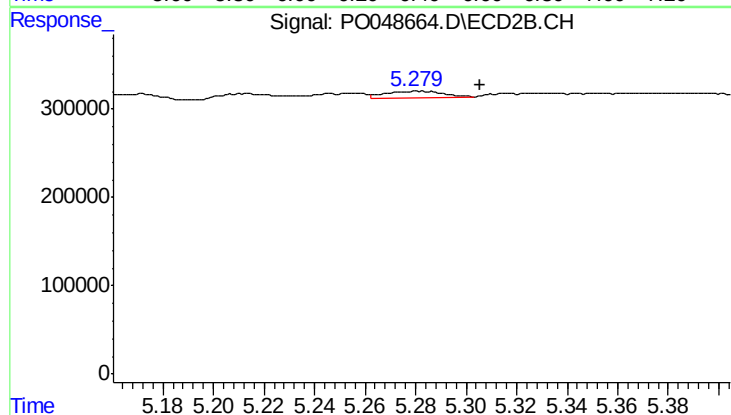
R.T.: 4.716 min
Delta R.T.: -0.013 min
Response: 161782
Conc: 27.02 ng/ml



#14 AR-1232-4

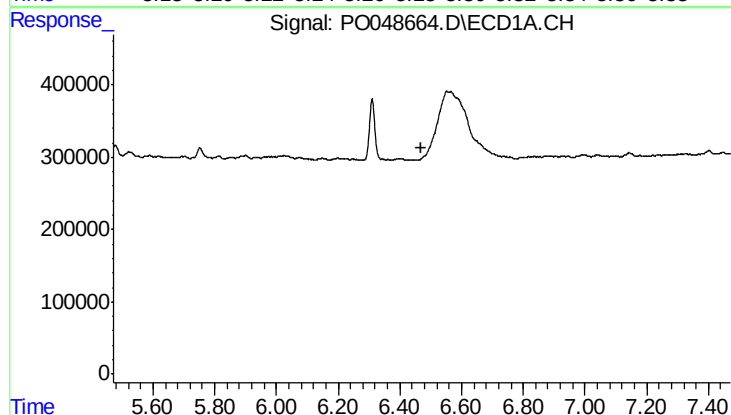
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



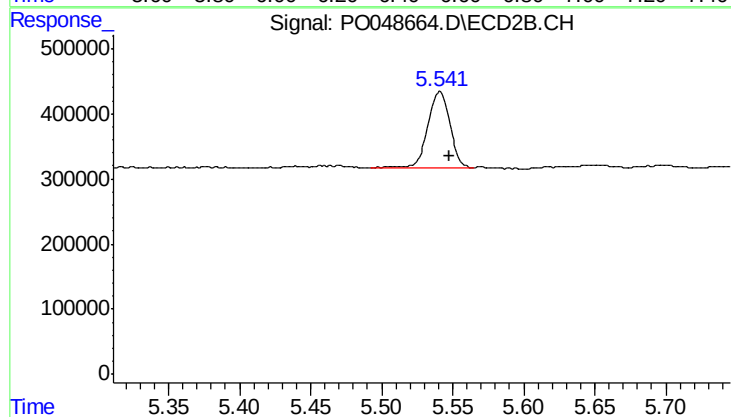
#14 AR-1232-4

R.T.: 5.281 min
Delta R.T.: -0.024 min
Response: 119819
Conc: 43.19 ng/ml



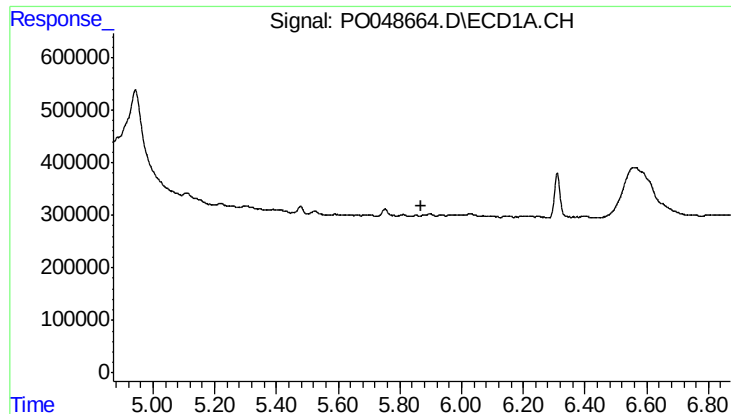
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#15 AR-1232-5

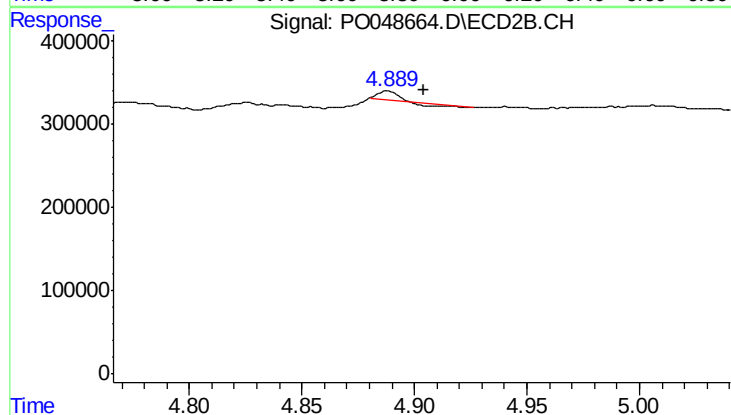
R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 1291364
Conc: 419.52 ng/ml



#17 AR-1242-2

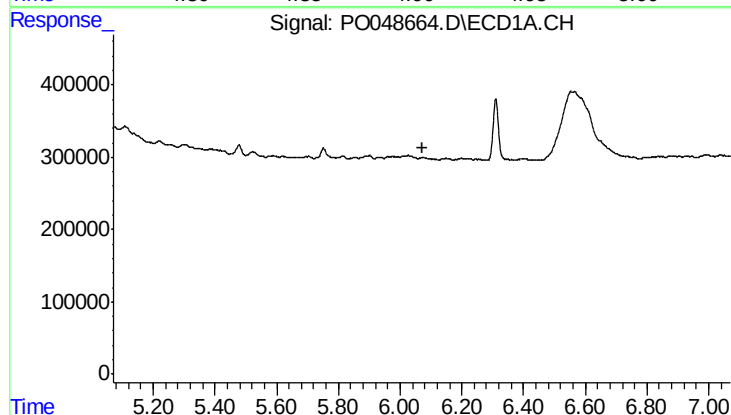
R.T.: 0.000 min
Exp R.T.: 5.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



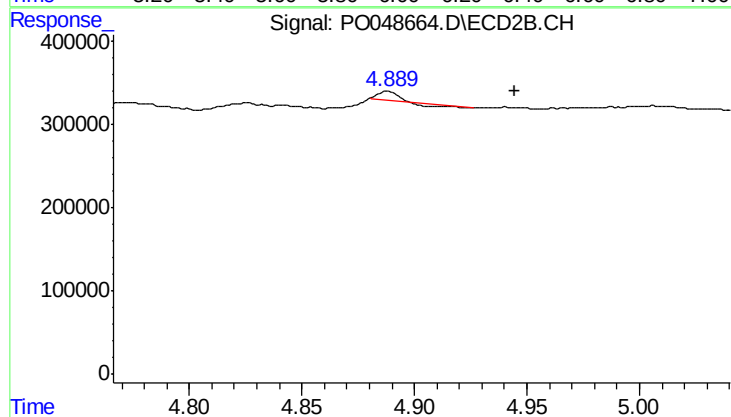
#17 AR-1242-2

R.T.: 4.888 min
Delta R.T.: -0.016 min
Response: 41601
Conc: 7.61 ng/ml



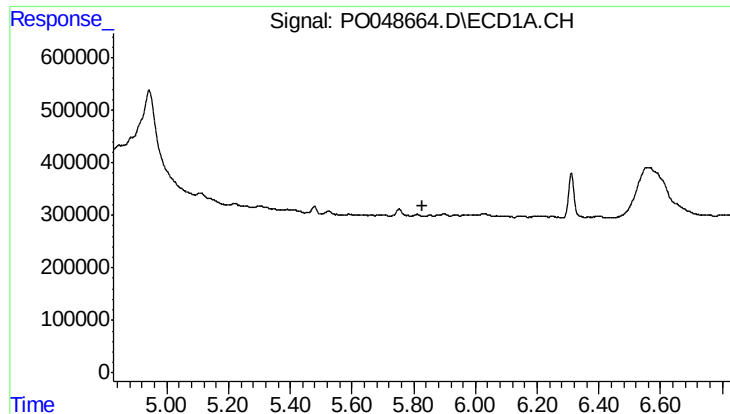
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#18 AR-1242-3

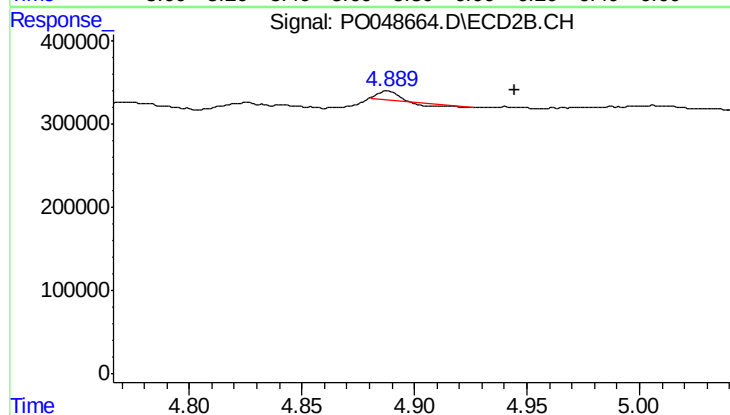
R.T.: 4.888 min
Delta R.T.: -0.057 min
Response: 41601
Conc: 9.91 ng/ml



#21 AR-1248-1

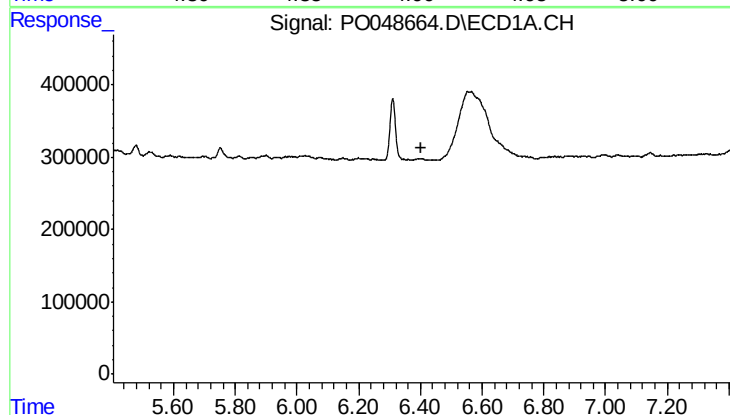
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



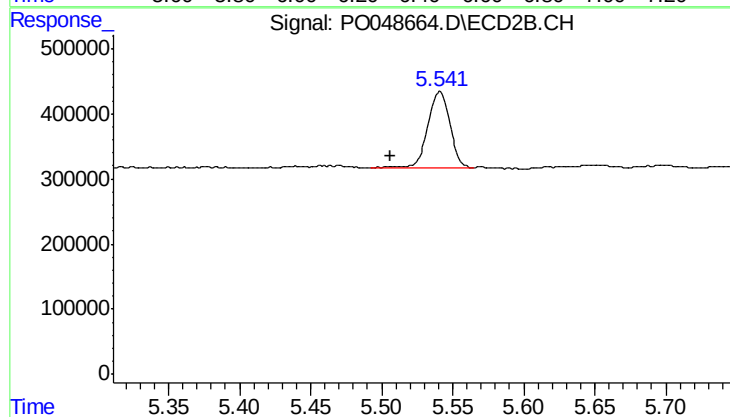
#21 AR-1248-1

R.T.: 4.888 min
Delta R.T.: -0.057 min
Response: 41601
Conc: 5.49 ng/ml



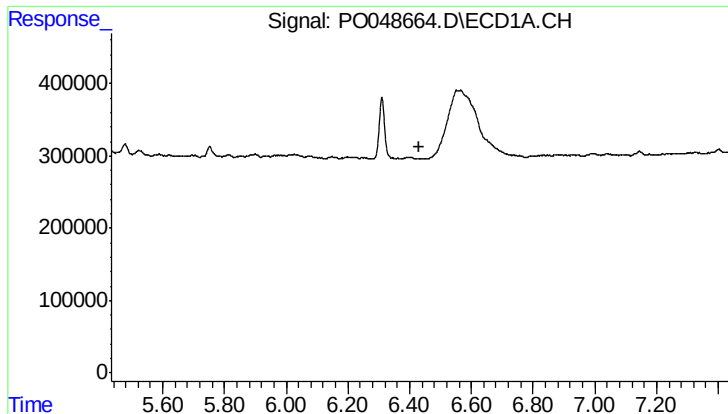
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.



#22 AR-1248-2

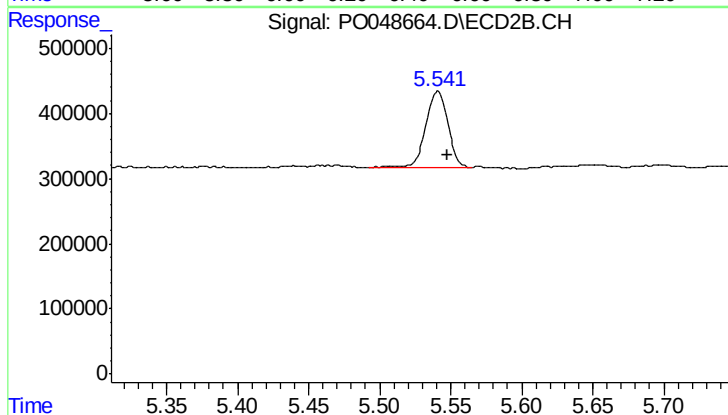
R.T.: 5.541 min
Delta R.T.: 0.034 min
Response: 1291364
Conc: 98.09 ng/ml



#23 AR-1248-3

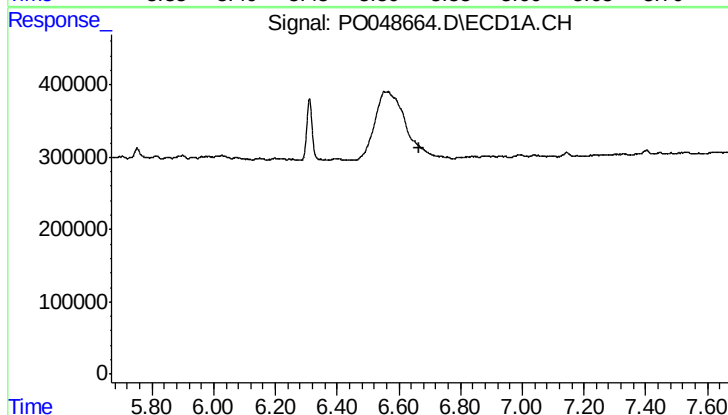
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



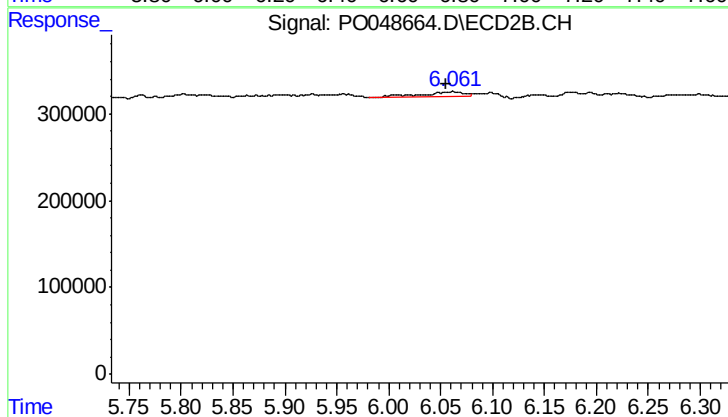
#23 AR-1248-3

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 1291364
Conc: 141.55 ng/ml



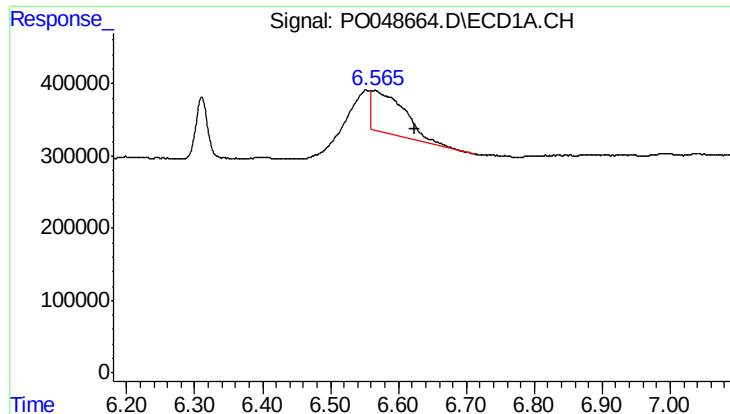
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.



#25 AR-1248-5

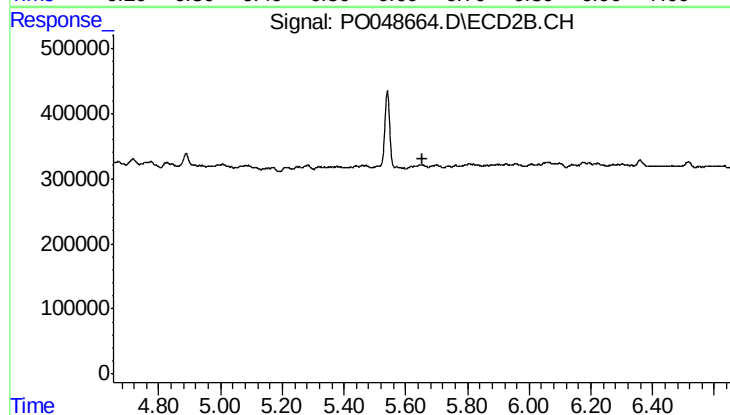
R.T.: 6.062 min
Delta R.T.: 0.006 min
Response: 165159
Conc: 27.55 ng/ml



#26 AR-1254-1

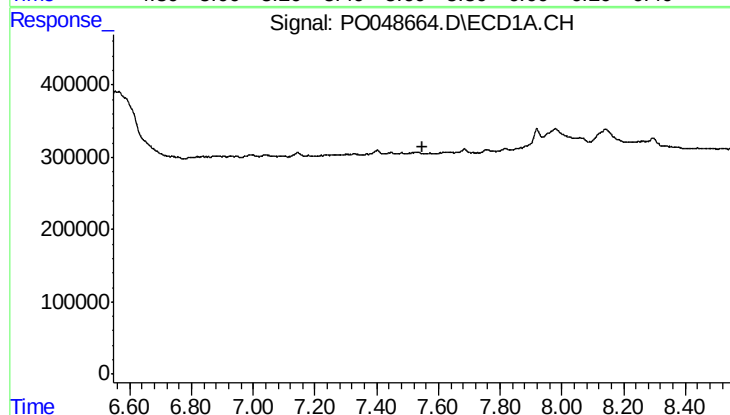
R.T.: 6.566 min
Delta R.T.: -0.058 min
Response: 1974250
Conc: 145.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



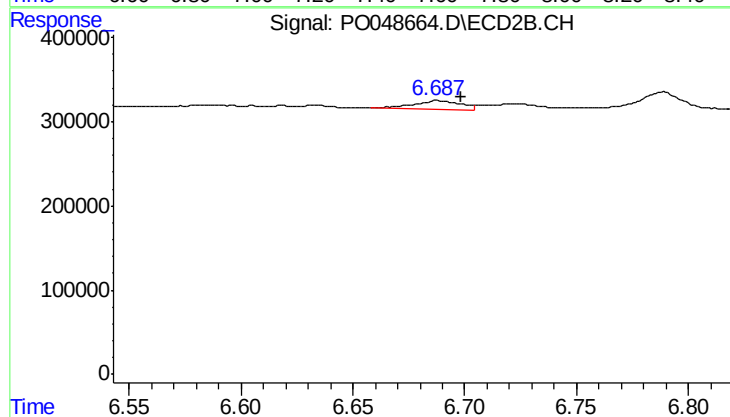
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



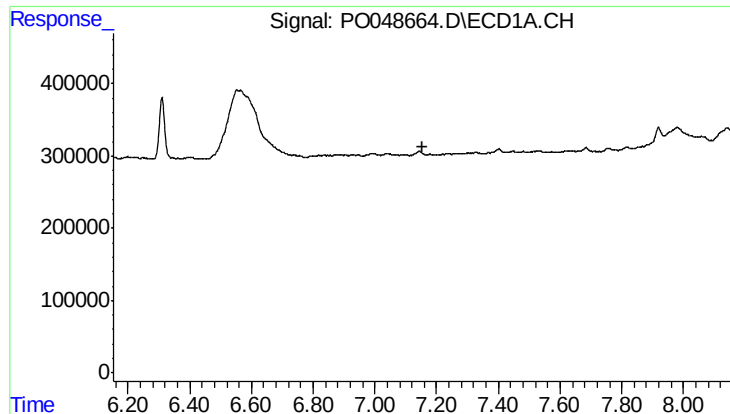
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

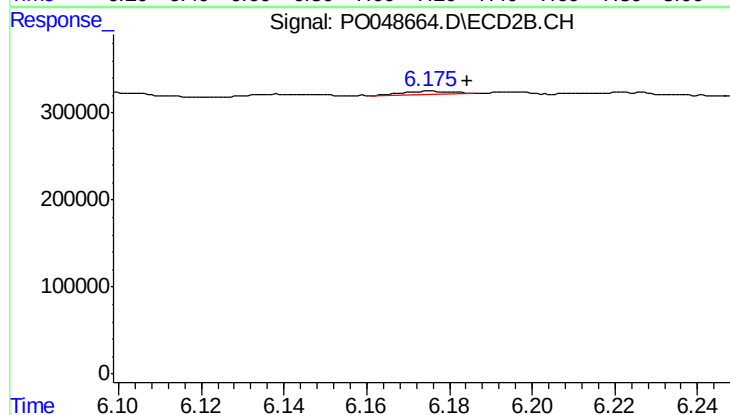
R.T.: 6.688 min
Delta R.T.: -0.010 min
Response: 153001
Conc: 7.85 ng/ml



#31 AR-1260-1

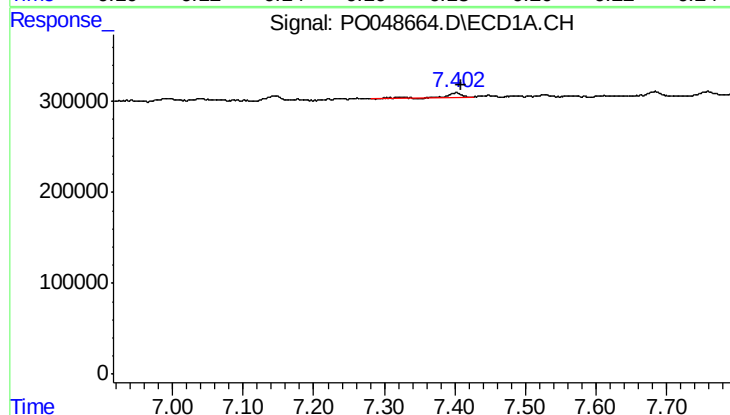
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



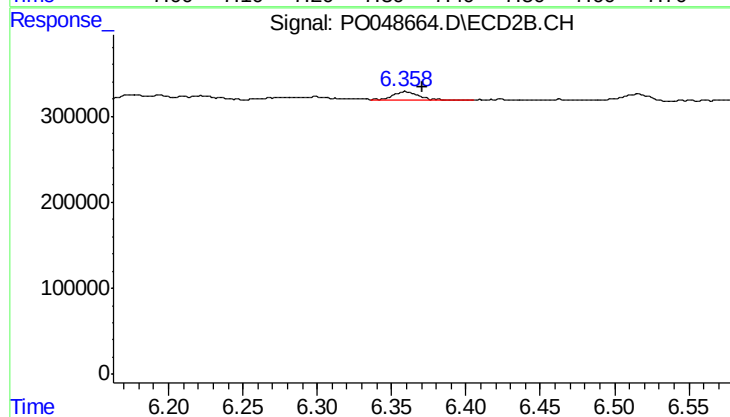
#31 AR-1260-1

R.T.: 6.175 min
Delta R.T.: -0.009 min
Response: 28610
Conc: 2.07 ng/ml



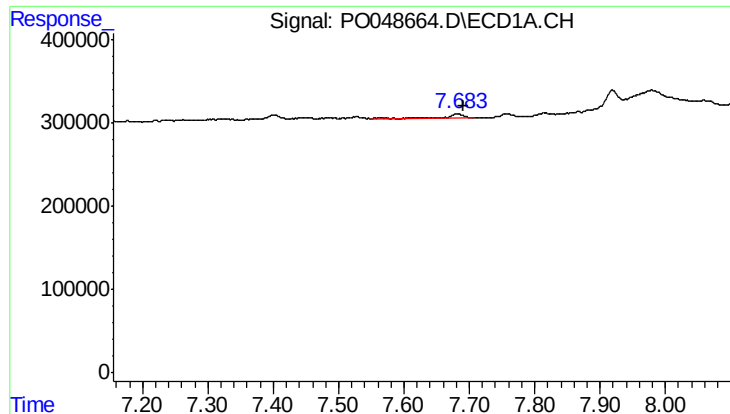
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 91618
Conc: 7.65 ng/ml



#32 AR-1260-2

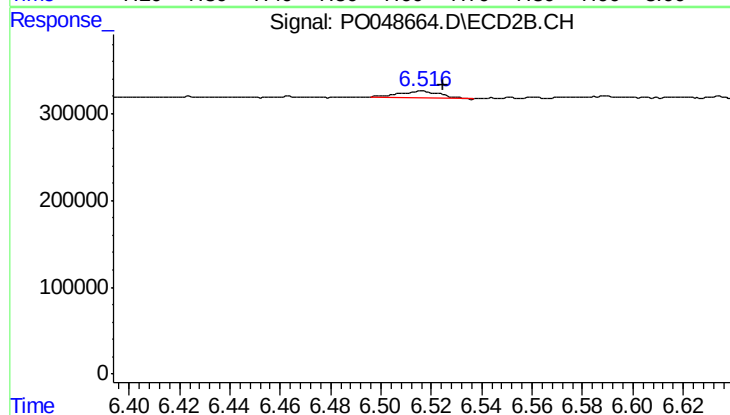
R.T.: 6.359 min
Delta R.T.: -0.012 min
Response: 104481
Conc: 5.96 ng/ml



#33 AR-1260-3

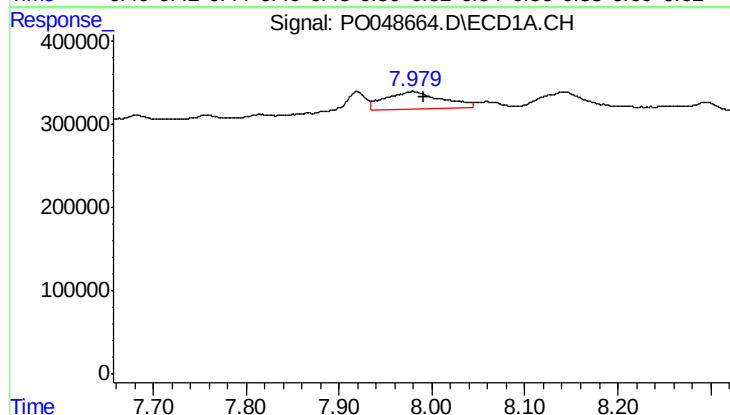
R.T.: 7.683 min
Delta R.T.: -0.008 min
Response: 105619
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



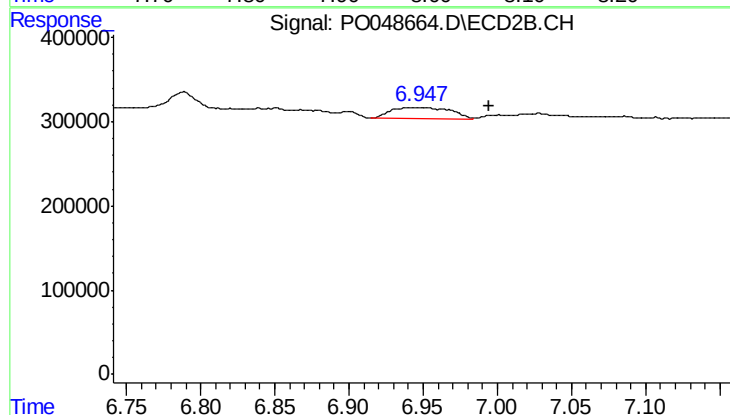
#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.009 min
Response: 93406
Conc: 6.09 ng/ml



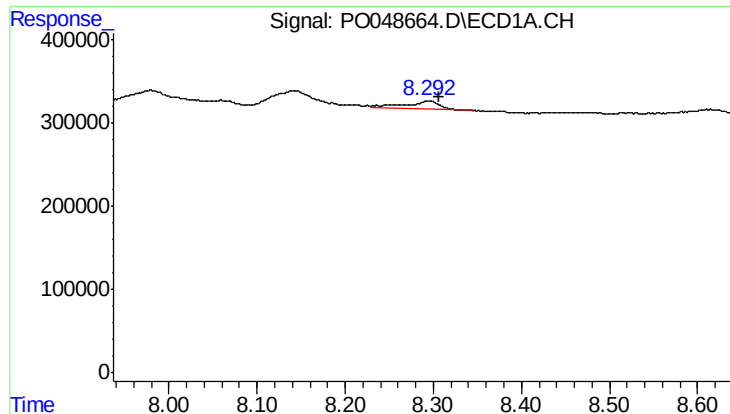
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.012 min
Response: 906440
Conc: 91.55 ng/ml



#34 AR-1260-4

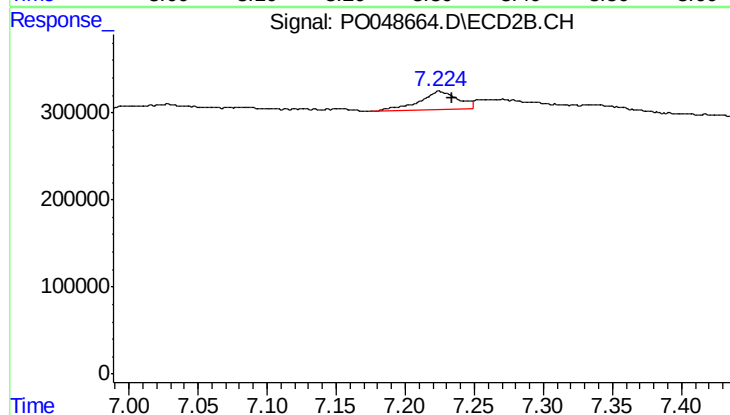
R.T.: 6.947 min
Delta R.T.: -0.047 min
Response: 372784
Conc: 32.03 ng/ml



#35 AR-1260-5

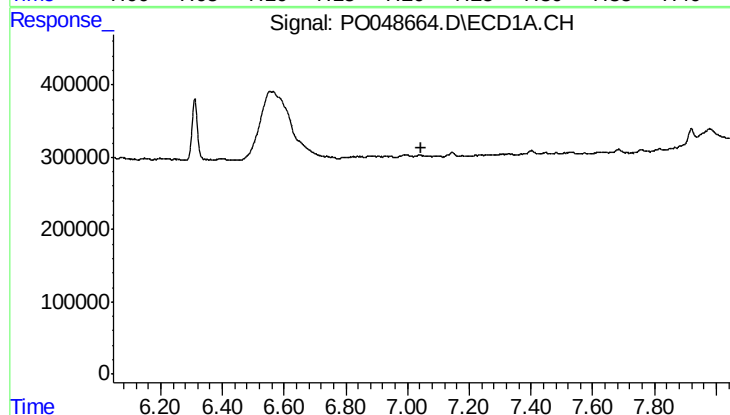
R.T.: 8.293 min
Delta R.T.: -0.013 min
Response: 300825
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



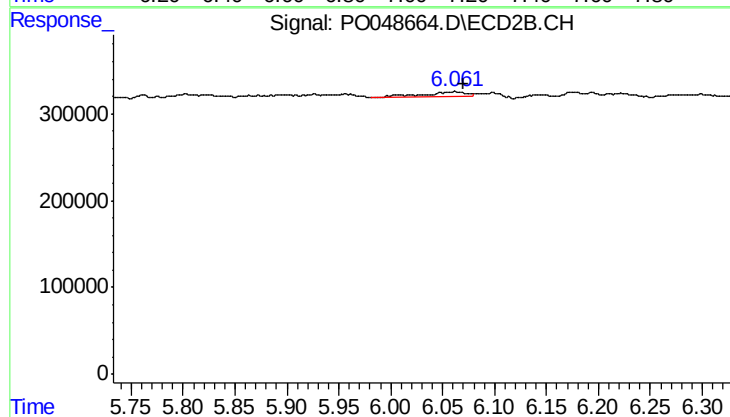
#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: -0.009 min
Response: 414937
Conc: 15.32 ng/ml



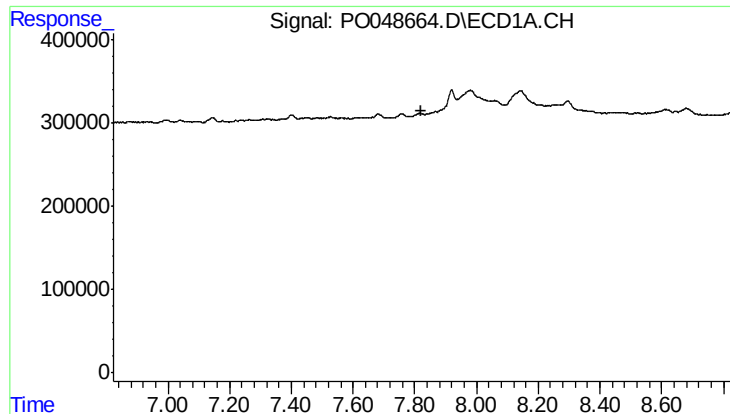
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#36 AR-1262-1

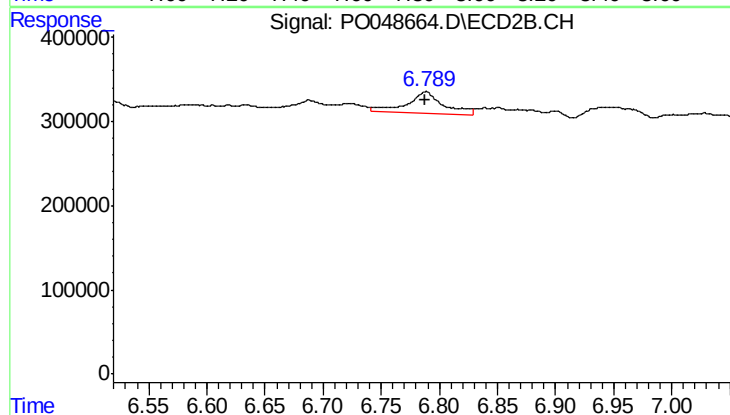
R.T.: 6.062 min
Delta R.T.: -0.009 min
Response: 165159
Conc: 15.54 ng/ml



#37 AR-1262-2

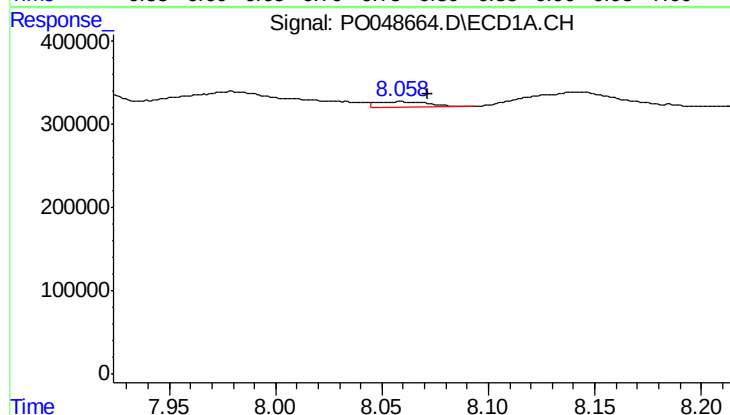
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



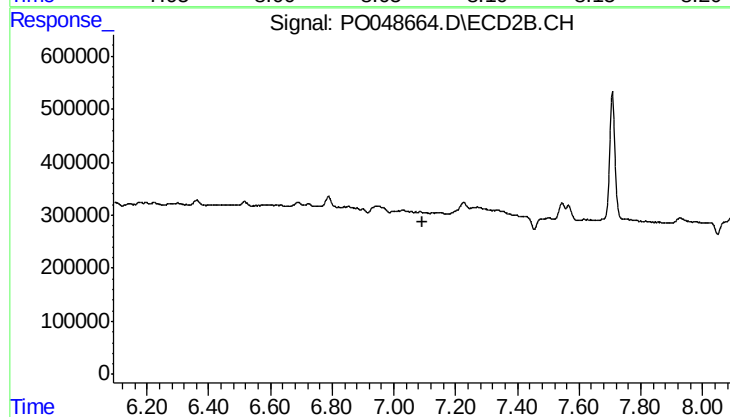
#37 AR-1262-2

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 553801
Conc: 57.93 ng/ml



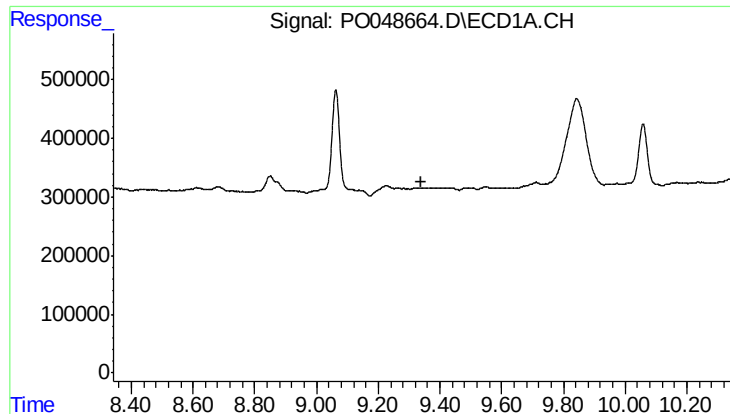
#38 AR-1262-3

R.T.: 8.059 min
Delta R.T.: -0.013 min
Response: 116649
Conc: 16.89 ng/ml



#38 AR-1262-3

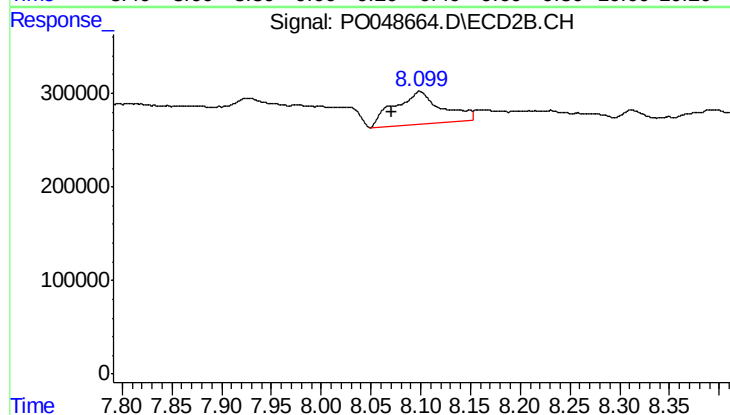
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#40 AR-1262-5

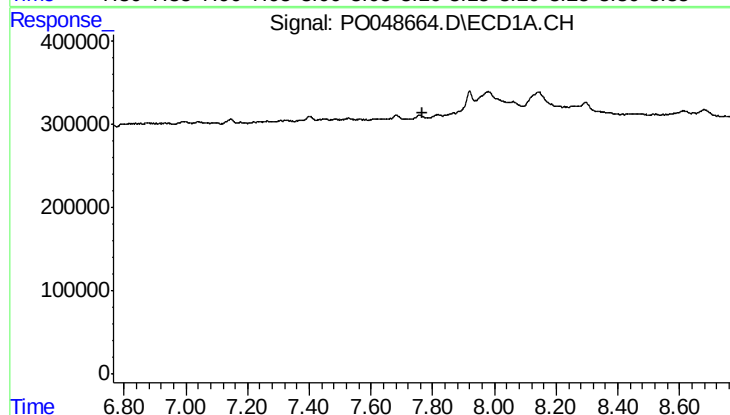
R.T.: 0.000 min
Exp R.T.: 9.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



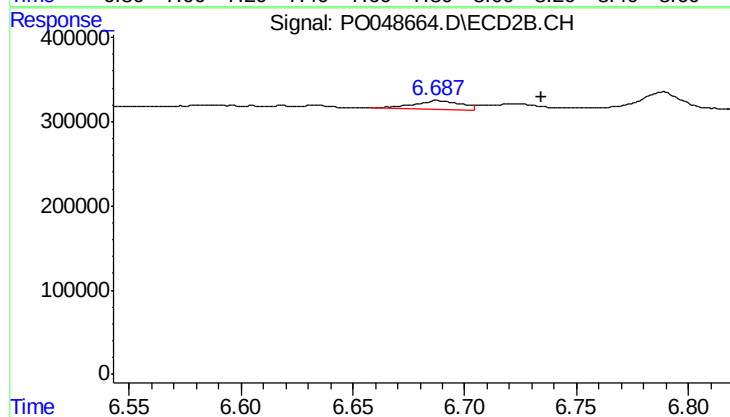
#40 AR-1262-5

R.T.: 8.099 min
Delta R.T.: 0.027 min
Response: 1169168
Conc: 113.52 ng/ml



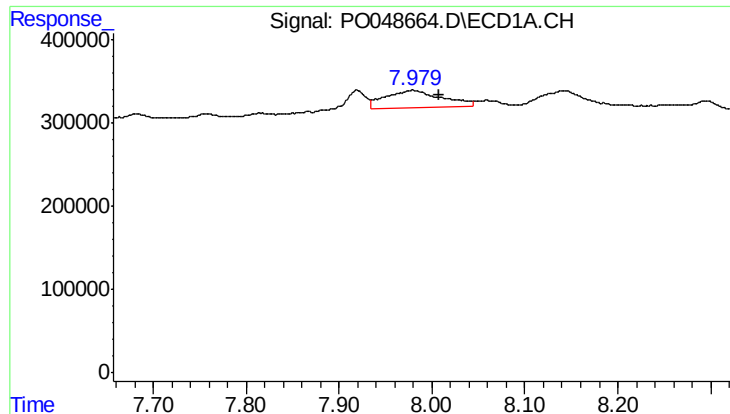
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.



#41 AR-1268-1

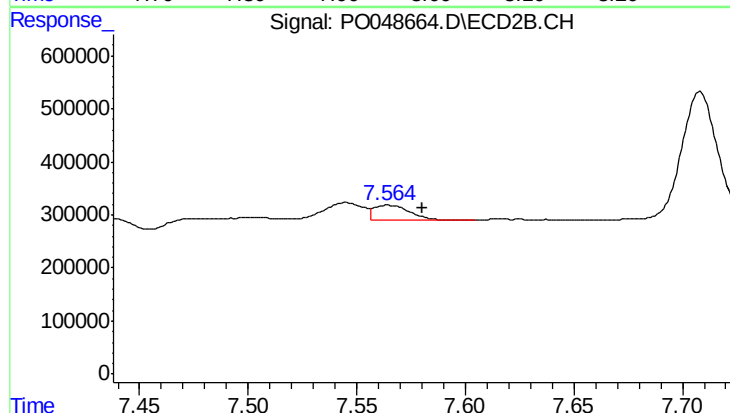
R.T.: 6.688 min
Delta R.T.: -0.047 min
Response: 153001
Conc: 19.78 ng/ml



#42 AR-1268-2

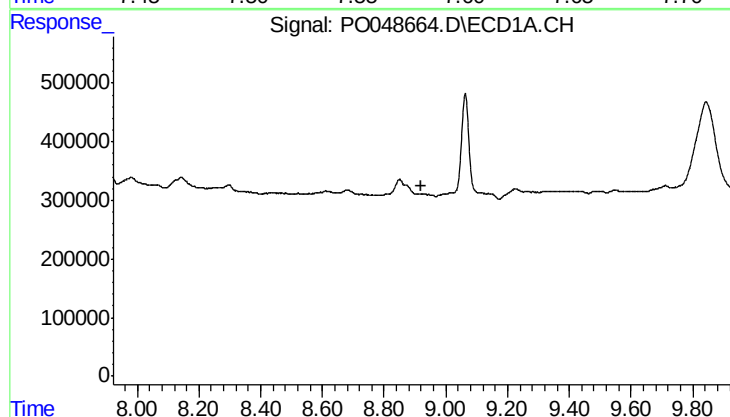
R.T.: 7.979 min
Delta R.T.: -0.029 min
Response: 906440
Conc: 132.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



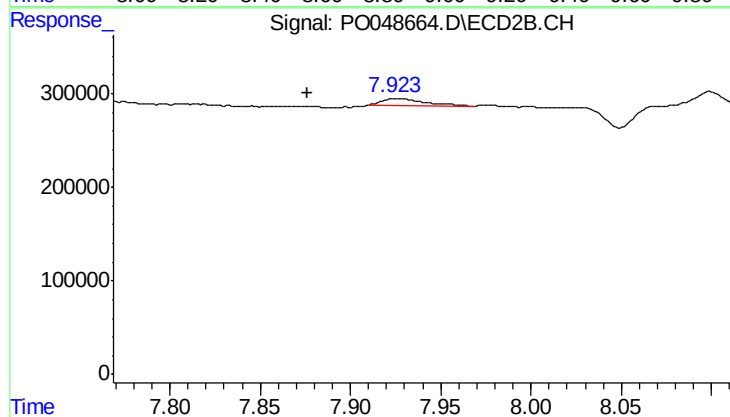
#42 AR-1268-2

R.T.: 7.564 min
Delta R.T.: -0.016 min
Response: 324129
Conc: 10.74 ng/ml



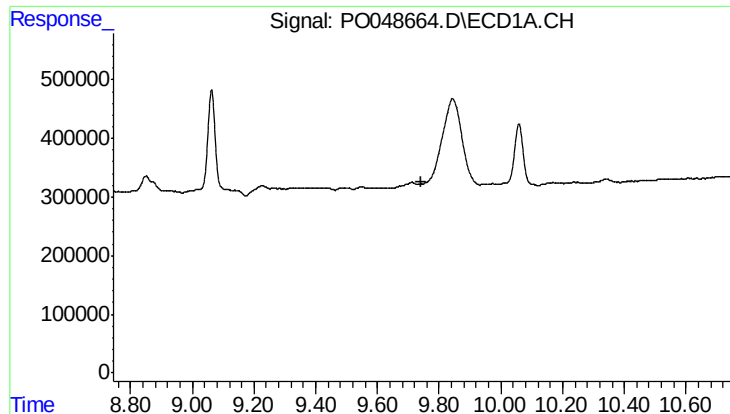
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.922 min
Response: 0
Conc: N.D.



#44 AR-1268-4

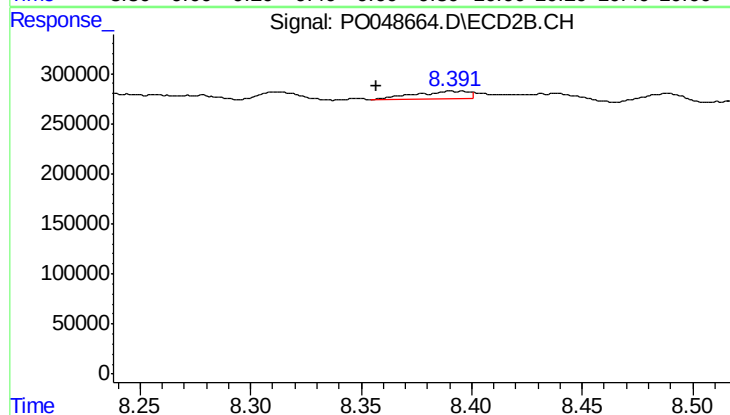
R.T.: 7.924 min
Delta R.T.: 0.049 min
Response: 120129
Conc: 18.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.390 min
Delta R.T.: 0.034 min
Response: 127050
Conc: 2.04 ng/ml