

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112018\
 Data File : P0051628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 8:25
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 13:48:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 20 13:44:15 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...	4.359	0.000	1609965	0	2.139	N.D.	#
2)	SA Decachlor...	0.000	8.041	0	370968	N.D.	1.699	#
Target Compounds								
3)	L1 AR-1016-1	5.492	0.000	3002133	0	132.848	N.D.	#
4)	L1 AR-1016-2	5.492	0.000	3002133	0	88.838	N.D.	#
5)	L1 AR-1016-3	5.549	0.000	1104924	0	55.360	N.D.	#
7)	L1 AR-1016-5	0.000	4.803	0	4451462	N.D.	711.431	#
8)	L2 AR-1221-1	0.000	3.473	0	474425	N.D.	210.950	#
9)	L2 AR-1221-2	4.672	0.000	414110	0	79.034	N.D.	#
10)	L2 AR-1221-3	4.689	0.000	26993	0	1.637	N.D.	#
11)	L3 AR-1232-1	4.689	0.000	26993	0	2.033	N.D.	#
13)	L3 AR-1232-3	5.492	0.000	3002133	0	209.690	N.D.	#
15)	L3 AR-1232-5	0.000	4.803	0	4451462	N.D.	4756.627	#
16)	L4 AR-1242-1	5.492	0.000	3002133	0	167.199	N.D.	#
17)	L4 AR-1242-2	5.492	0.000	3002133	0	110.388	N.D.	#
18)	L4 AR-1242-3	5.549	0.000	1104924	0	69.187	N.D.	#
20)	L4 AR-1242-5	6.415	5.104	7707594	19318735	576.665	3204.931	#
21)	L5 AR-1248-1	5.492	0.000	3002133	0	154.620	N.D.	#
24)	L5 AR-1248-4	6.326	4.803	68051711	4451462	2574.769	458.651	#
25)	L5 AR-1248-5	6.415	5.104	7707594	19318735	307.356	2305.067	#
26)	L6 AR-1254-1	6.326	5.104	68051711	19318735	2755.387	1405.196	#
27)	L6 AR-1254-2	6.538	0.000	2244805	0	57.639	N.D.	#
28)	L6 AR-1254-3	6.920	5.616	8325215	4773609	206.518	254.065	#
29)	L6 AR-1254-4	7.192	0.000	8350395	0	267.720	N.D.	#
30)	L6 AR-1254-5	7.612	6.225	2699650	10730	87.675	0.680	#
31)	L7 AR-1260-1	0.000	5.725	0	1840954	N.D.	136.578	#
32)	L7 AR-1260-2	7.321	5.897	7481170	6680532	177.211	384.686	#
33)	L7 AR-1260-3	7.680	6.058	1663125	1944024	57.245	127.475	#
34)	L7 AR-1260-4	7.903	0.000	1879296	0	68.334	N.D.	#
35)	L7 AR-1260-5	0.000	6.749	0	166833	N.D.	6.534	#
36)	L8 AR-1262-1	7.680	6.262	1663125	89972	35.508	4.816	#
37)	L8 AR-1262-2	0.000	6.749	0	166833	N.D.	5.530	#
38)	L8 AR-1262-3	0.000	7.083	0	456438	N.D.	36.571	#
39)	L8 AR-1262-4	0.000	7.083	0	456438	N.D.	20.913	#
41)	L9 AR-1268-1	0.000	7.083	0	456438	N.D.	11.560	#
42)	L9 AR-1268-2	0.000	7.083	0	456438	N.D.	12.368	#
45)	L9 AR-1268-5	0.000	7.839	0	479081	N.D.	5.583	#

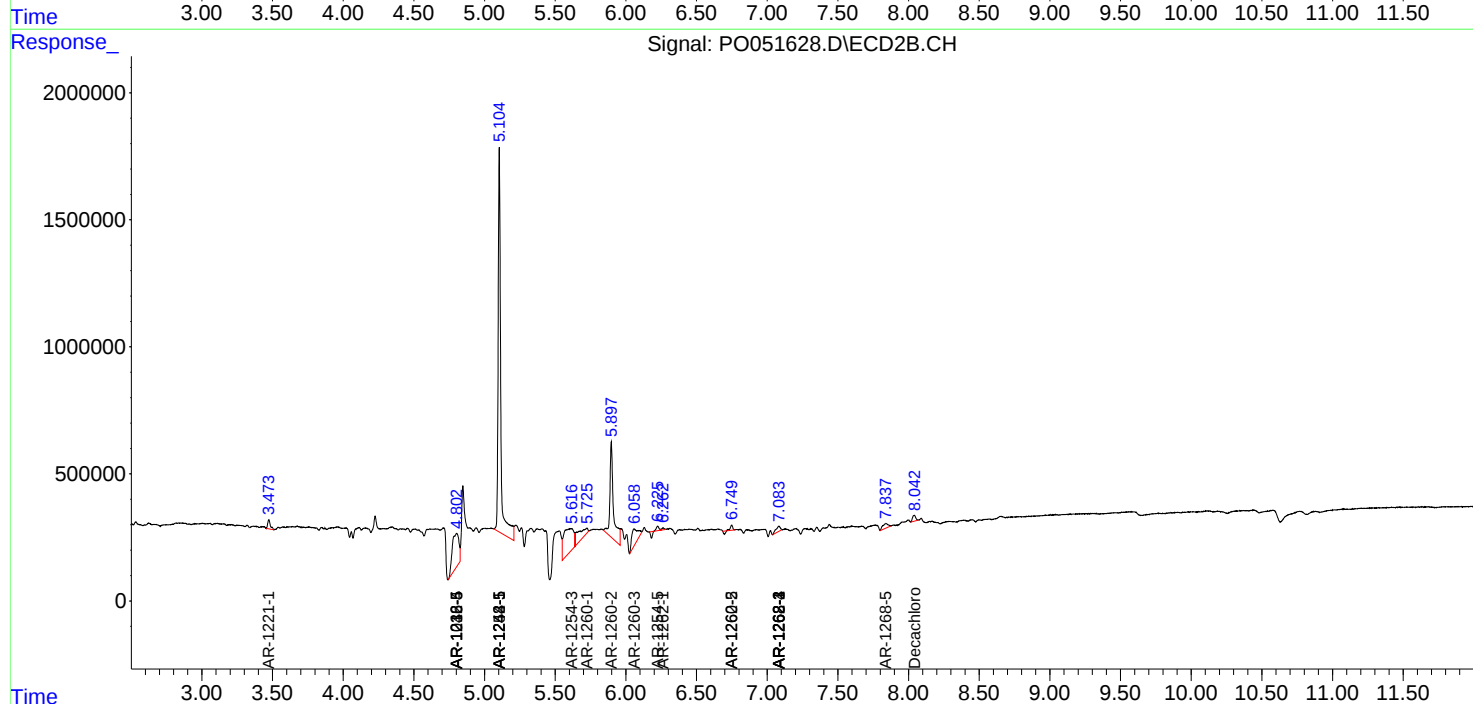
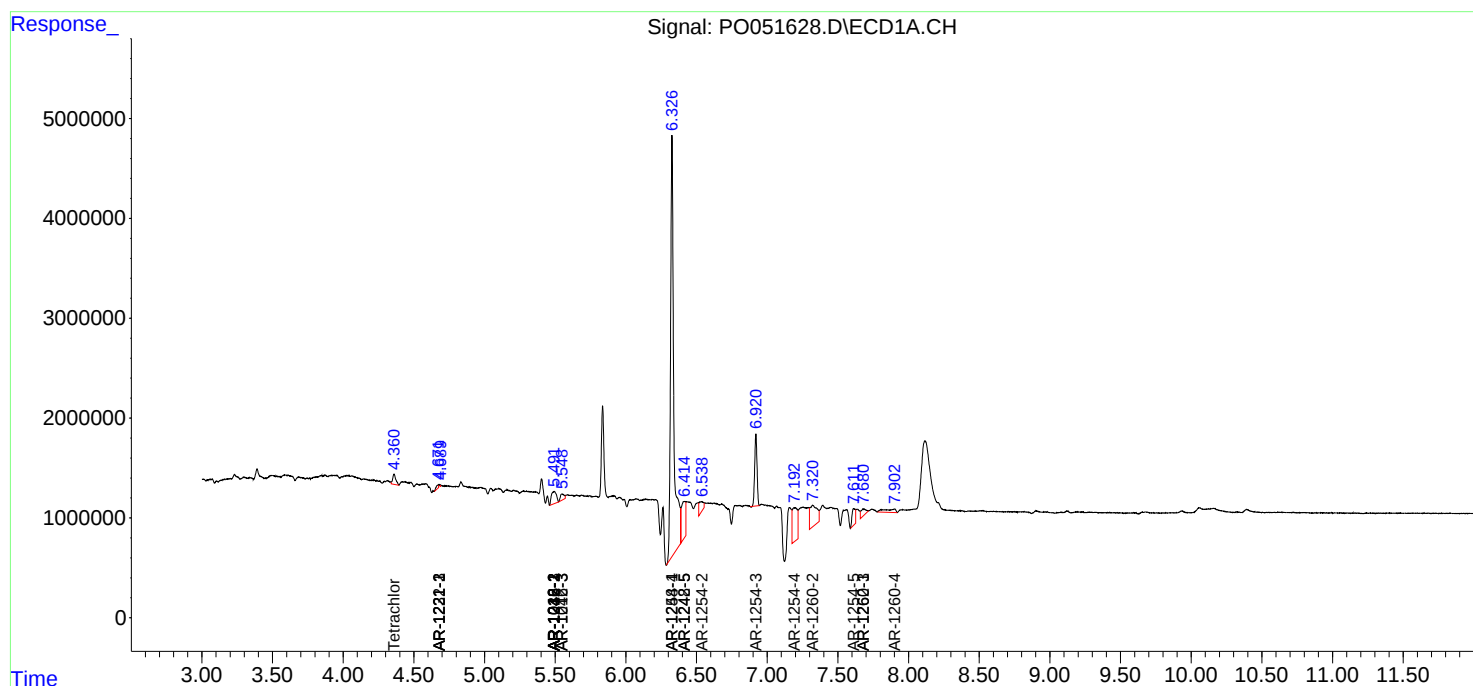
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

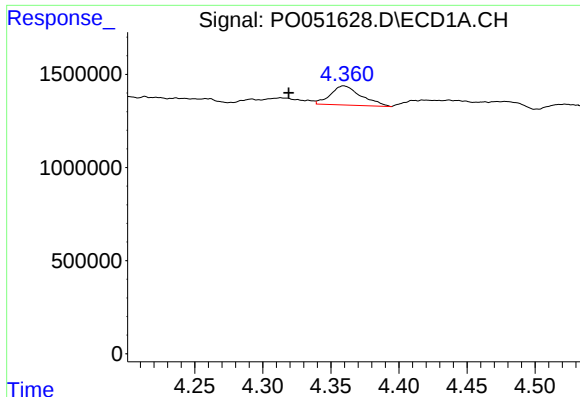
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 8:25
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 13:48:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 20 13:44:15 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

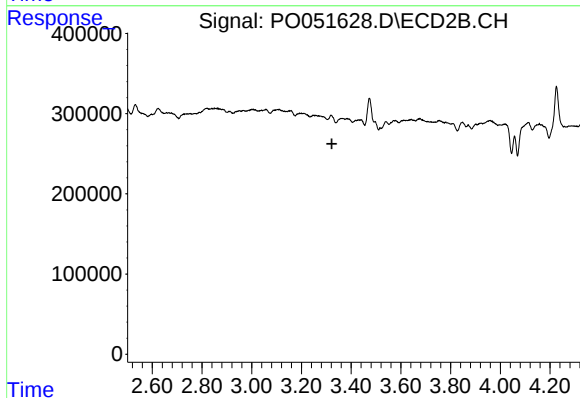




#1 Tetrachloro-m-xylene

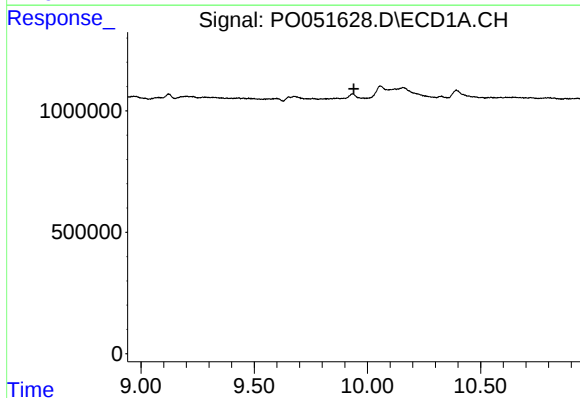
R.T.: 4.359 min
Delta R.T.: 0.040 min
Response: 1609965
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



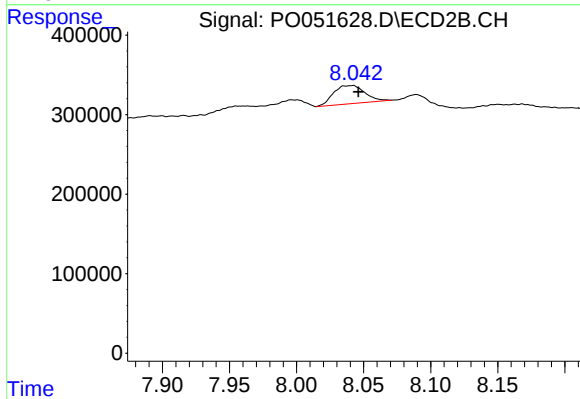
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.322 min
Response: 0
Conc: N.D.



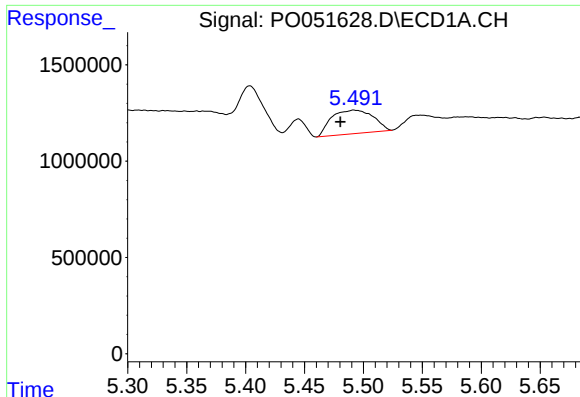
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.940 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

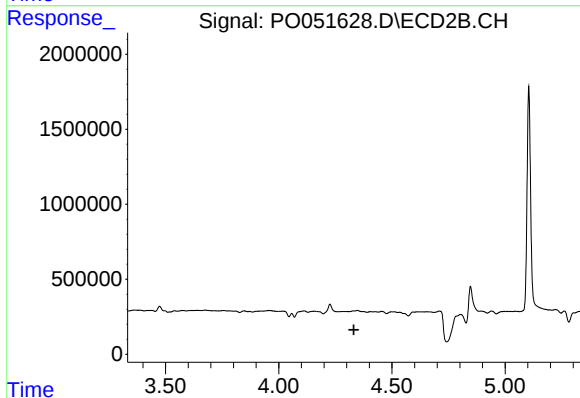
R.T.: 8.041 min
Delta R.T.: -0.005 min
Response: 370968
Conc: 1.70 ng/ml



#3 AR-1016-1

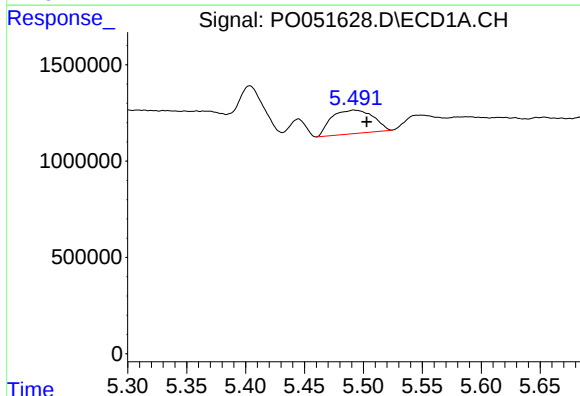
R.T.: 5.492 min
Delta R.T.: 0.011 min
Response: 3002133
Conc: 132.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



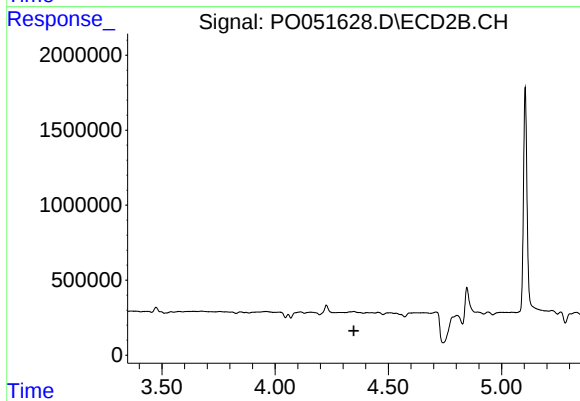
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



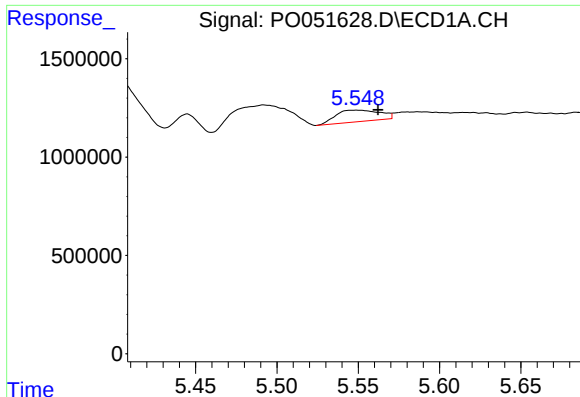
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 3002133
Conc: 88.84 ng/ml



#4 AR-1016-2

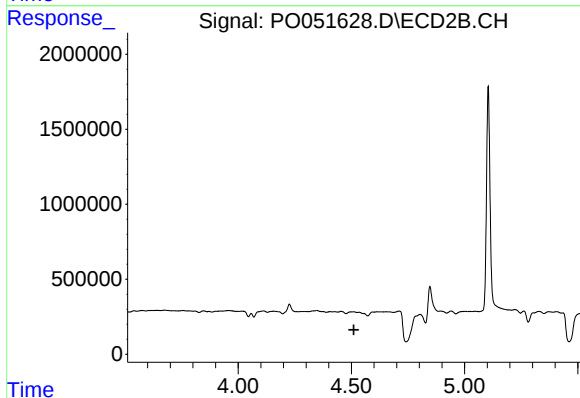
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#5 AR-1016-3

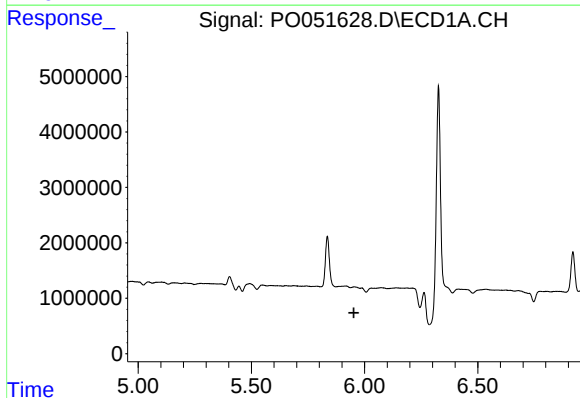
R.T.: 5.549 min
Delta R.T.: -0.013 min
Response: 1104924
Conc: 55.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



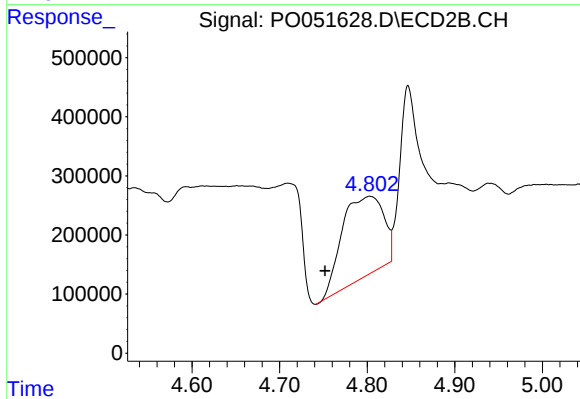
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



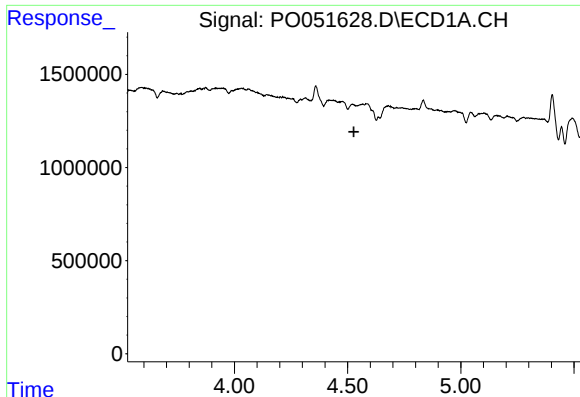
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#7 AR-1016-5

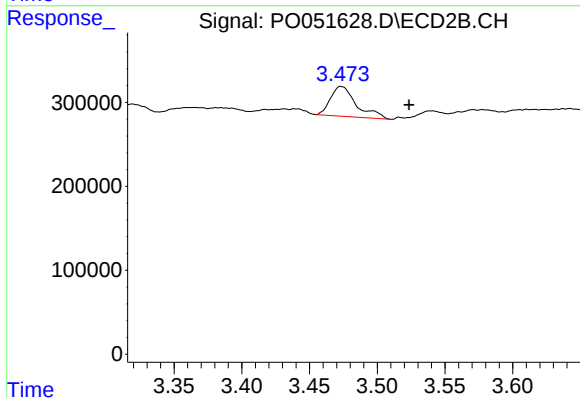
R.T.: 4.803 min
Delta R.T.: 0.051 min
Response: 4451462
Conc: 711.43 ng/ml



#8 AR-1221-1

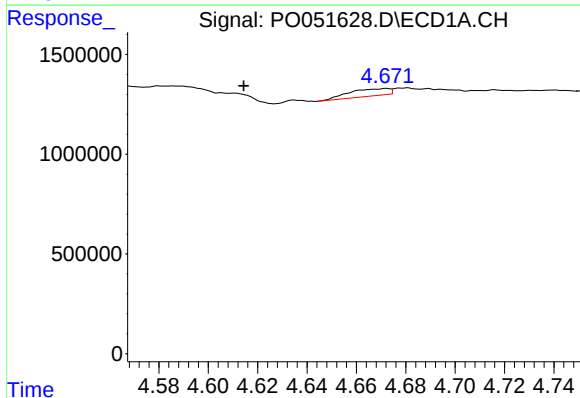
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



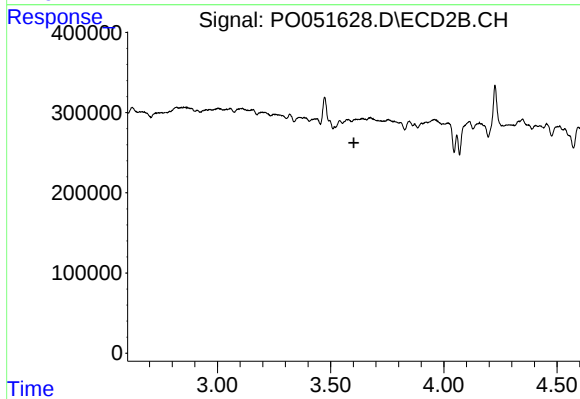
#8 AR-1221-1

R.T.: 3.473 min
Delta R.T.: -0.050 min
Response: 474425
Conc: 210.95 ng/ml



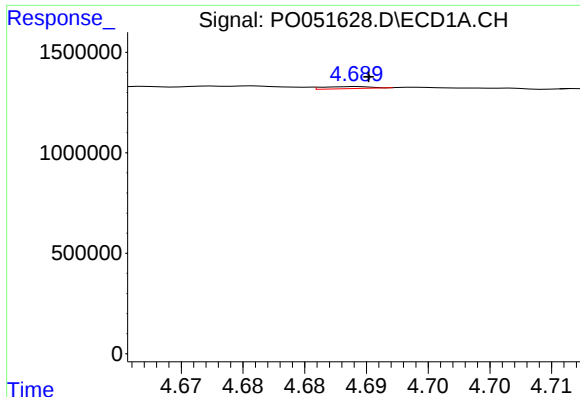
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: 0.058 min
Response: 414110
Conc: 79.03 ng/ml



#9 AR-1221-2

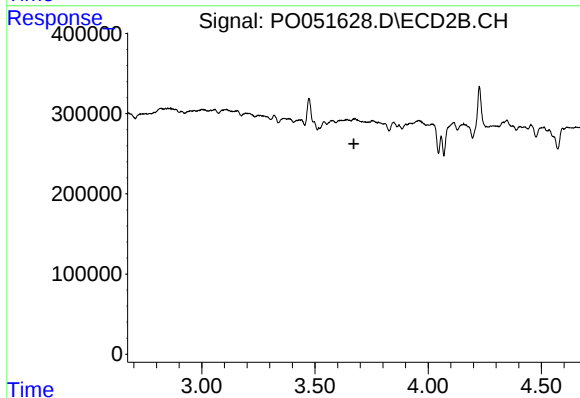
R.T.: 0.000 min
Exp R.T.: 3.603 min
Response: 0
Conc: N.D.



#10 AR-1221-3

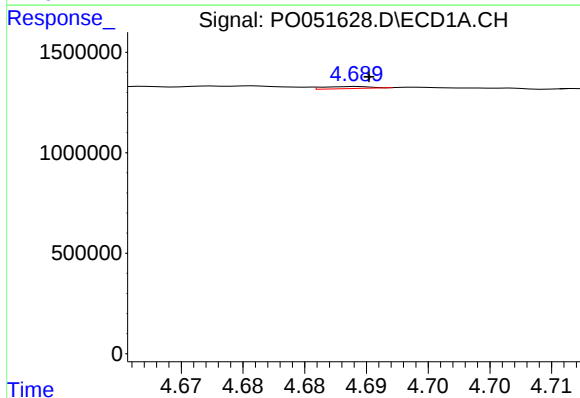
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 26993
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



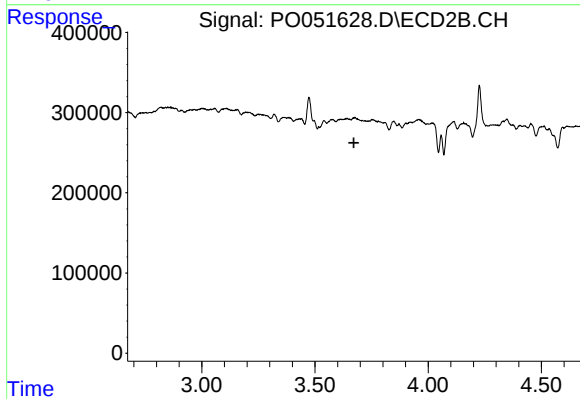
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



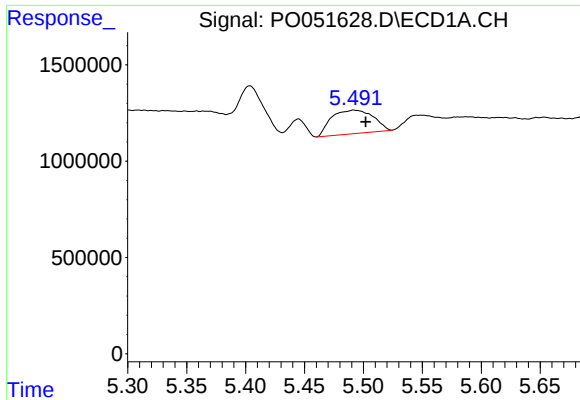
#11 AR-1232-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 26993
Conc: 2.03 ng/ml



#11 AR-1232-1

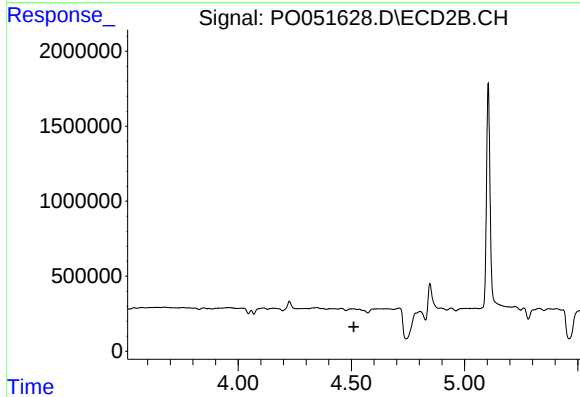
R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



#13 AR-1232-3

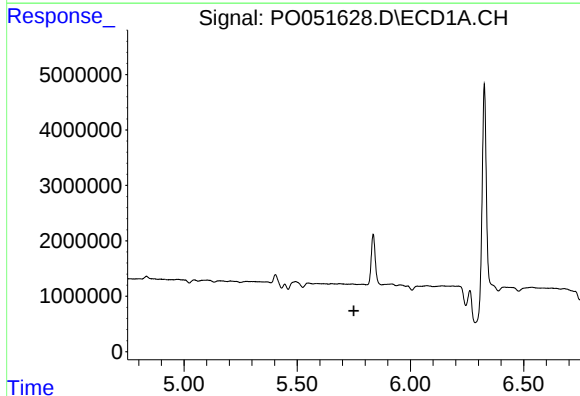
R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 3002133
Conc: 209.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



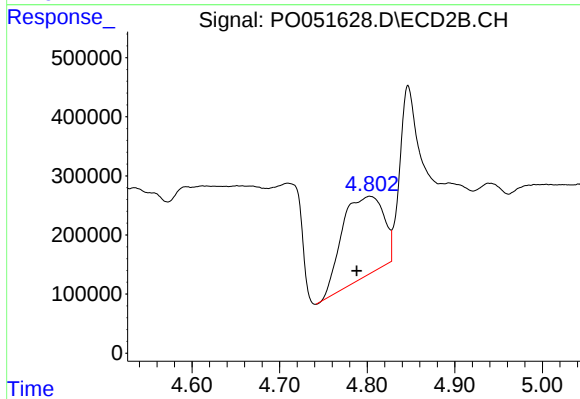
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



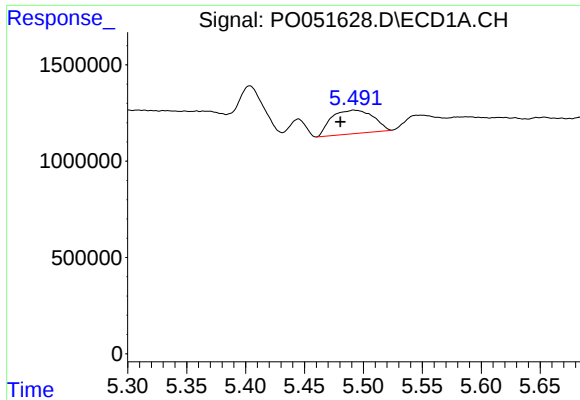
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#15 AR-1232-5

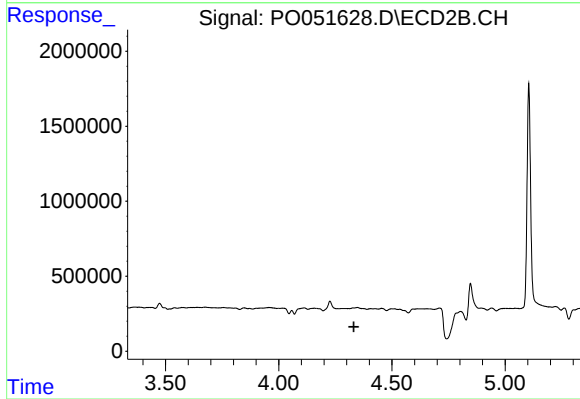
R.T.: 4.803 min
Delta R.T.: 0.015 min
Response: 4451462
Conc: 4756.63 ng/ml



#16 AR-1242-1

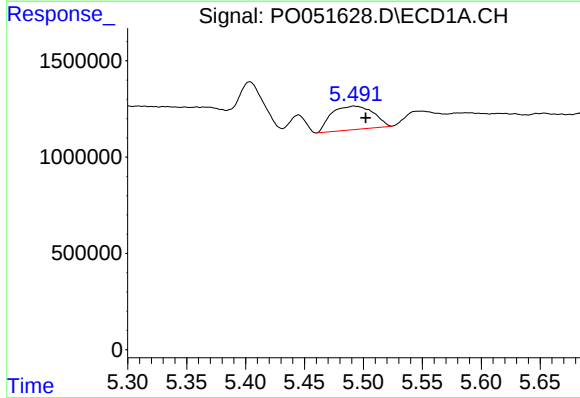
R.T.: 5.492 min
Delta R.T.: 0.011 min
Response: 3002133
Conc: 167.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



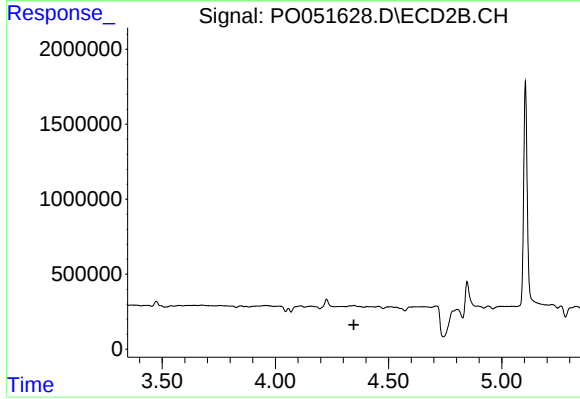
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



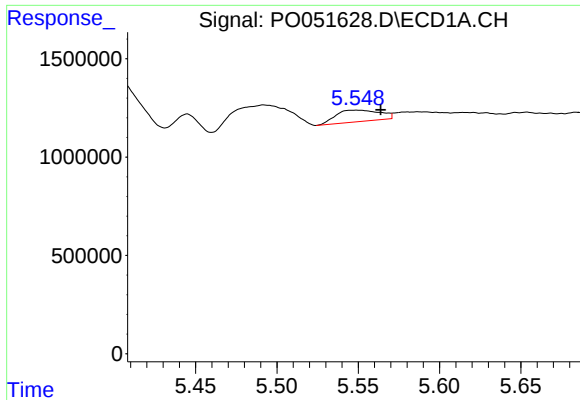
#17 AR-1242-2

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 3002133
Conc: 110.39 ng/ml



#17 AR-1242-2

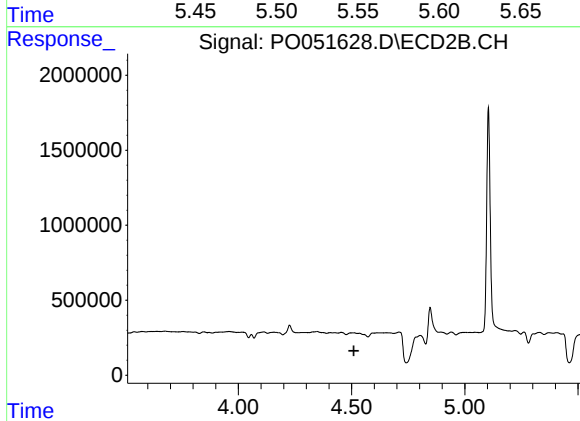
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#18 AR-1242-3

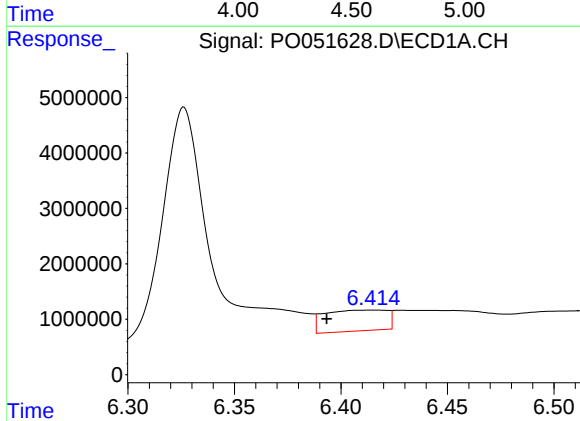
R.T.: 5.549 min
Delta R.T.: -0.015 min
Response: 1104924
Conc: 69.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



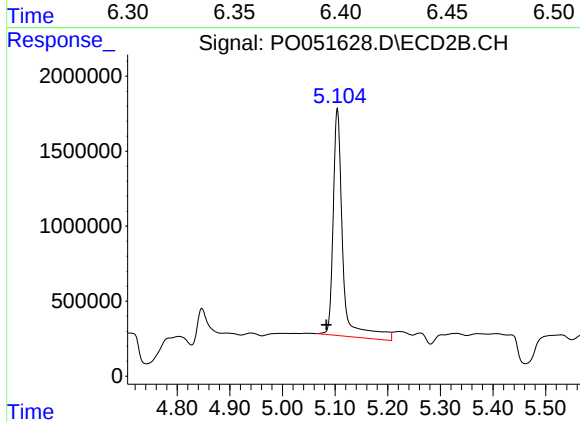
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



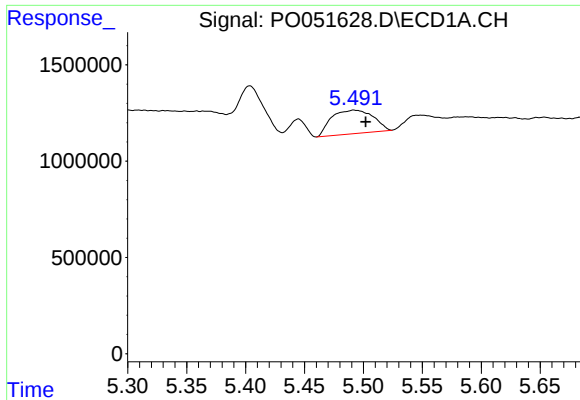
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: 0.021 min
Response: 7707594
Conc: 576.66 ng/ml



#20 AR-1242-5

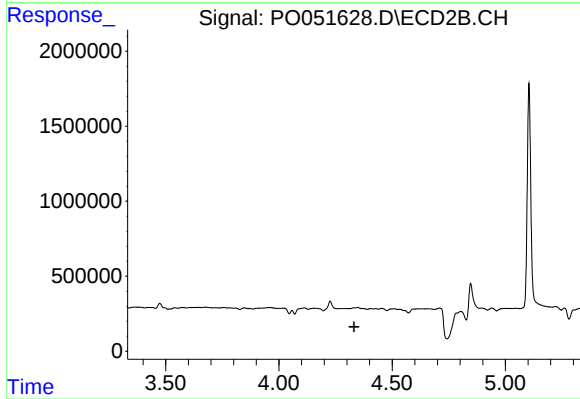
R.T.: 5.104 min
Delta R.T.: 0.021 min
Response: 19318735
Conc: 3204.93 ng/ml



#21 AR-1248-1

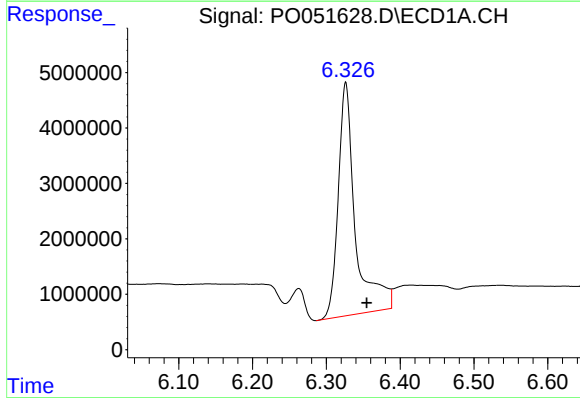
R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 3002133
Conc: 154.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



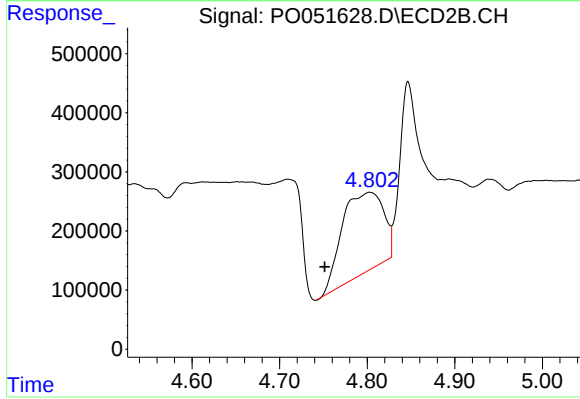
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



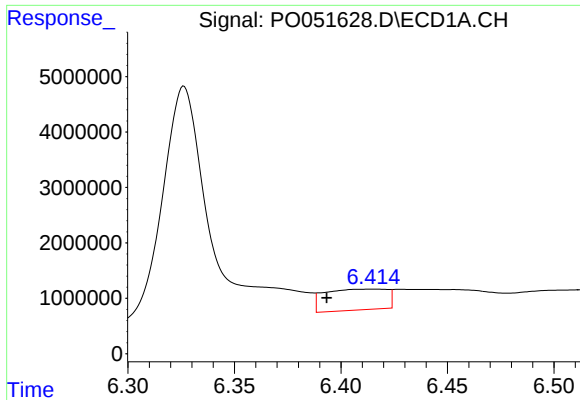
#24 AR-1248-4

R.T.: 6.326 min
Delta R.T.: -0.028 min
Response: 68051711
Conc: 2574.77 ng/ml



#24 AR-1248-4

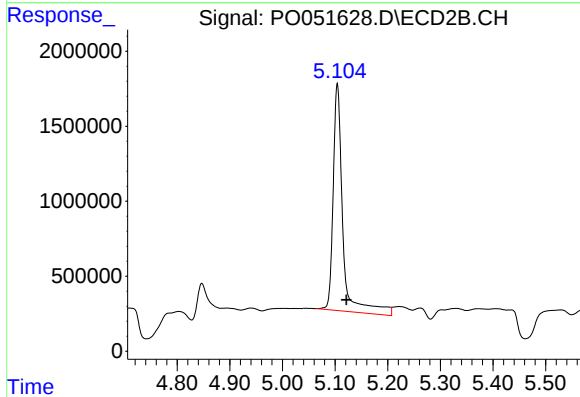
R.T.: 4.803 min
Delta R.T.: 0.051 min
Response: 4451462
Conc: 458.65 ng/ml



#25 AR-1248-5

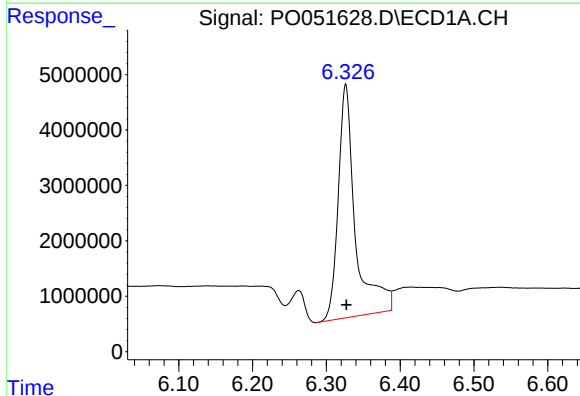
R.T.: 6.415 min
Delta R.T.: 0.021 min
Response: 7707594
Conc: 307.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



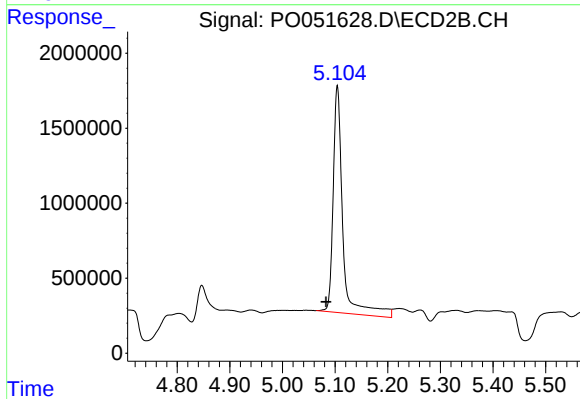
#25 AR-1248-5

R.T.: 5.104 min
Delta R.T.: -0.017 min
Response: 19318735
Conc: 2305.07 ng/ml



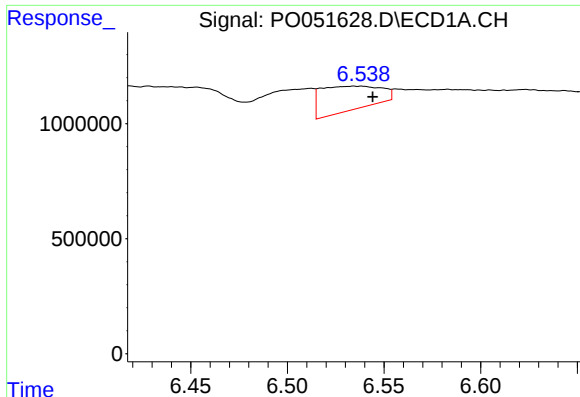
#26 AR-1254-1

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 68051711
Conc: 2755.39 ng/ml



#26 AR-1254-1

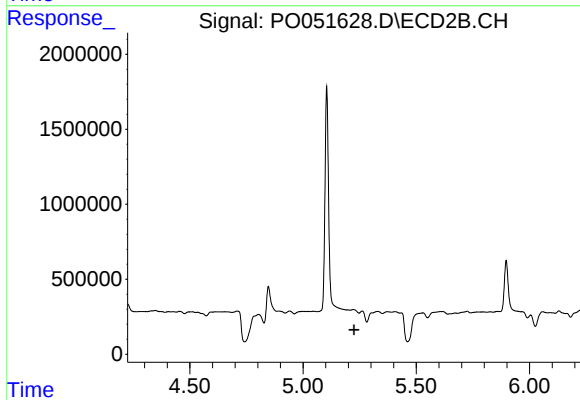
R.T.: 5.104 min
Delta R.T.: 0.021 min
Response: 19318735
Conc: 1405.20 ng/ml



#27 AR-1254-2

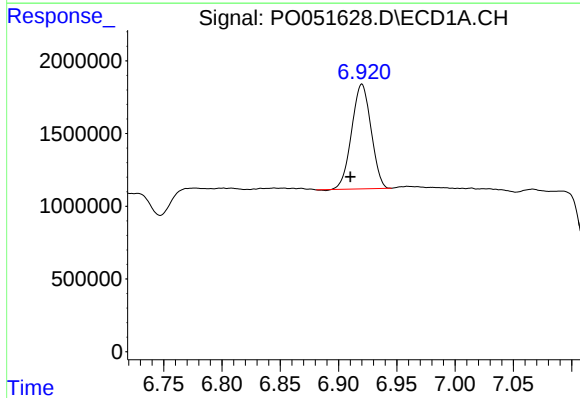
R.T.: 6.538 min
Delta R.T.: -0.006 min
Response: 2244805
Conc: 57.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



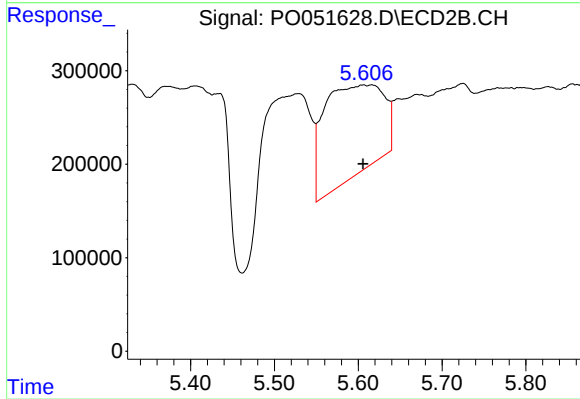
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



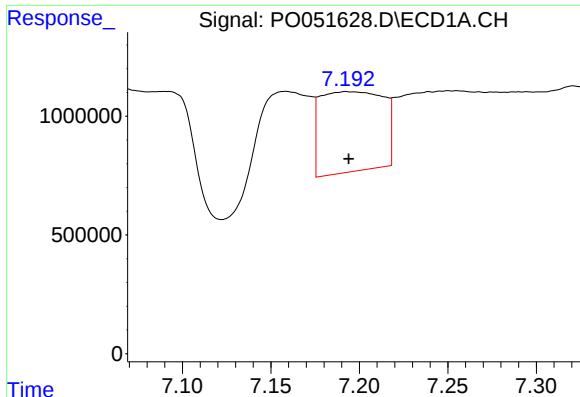
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: 0.010 min
Response: 8325215
Conc: 206.52 ng/ml



#28 AR-1254-3

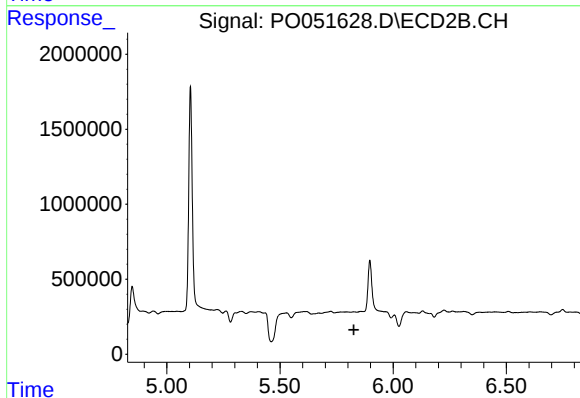
R.T.: 5.616 min
Delta R.T.: 0.010 min
Response: 4773609
Conc: 254.06 ng/ml



#29 AR-1254-4

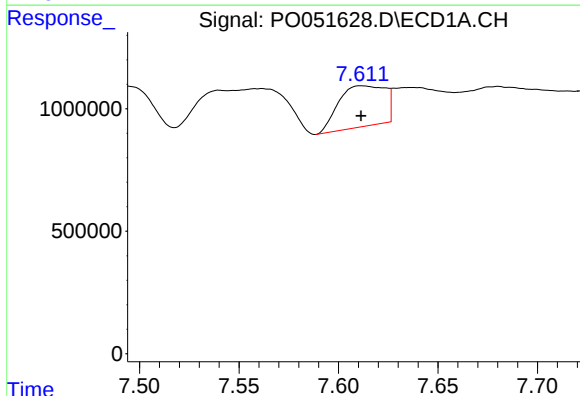
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 8350395
Conc: 267.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



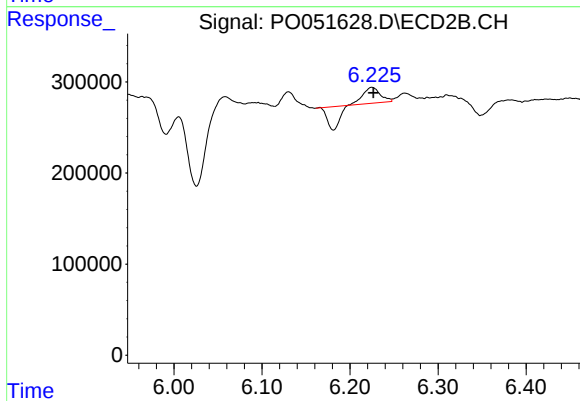
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



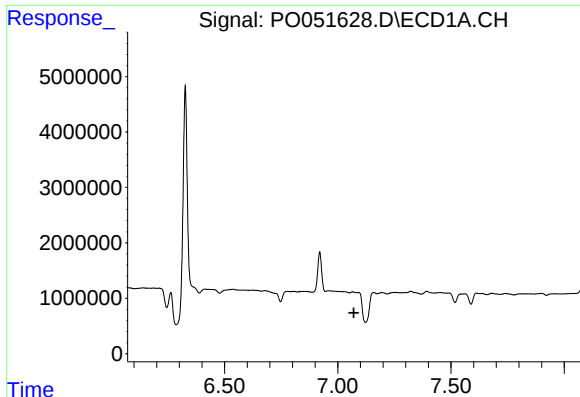
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 2699650
Conc: 87.68 ng/ml



#30 AR-1254-5

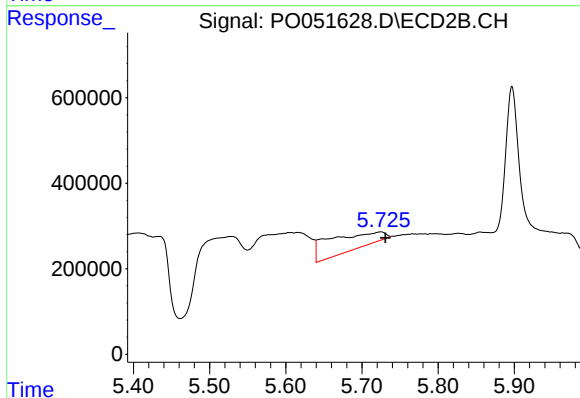
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 10730
Conc: 0.68 ng/ml



#31 AR-1260-1

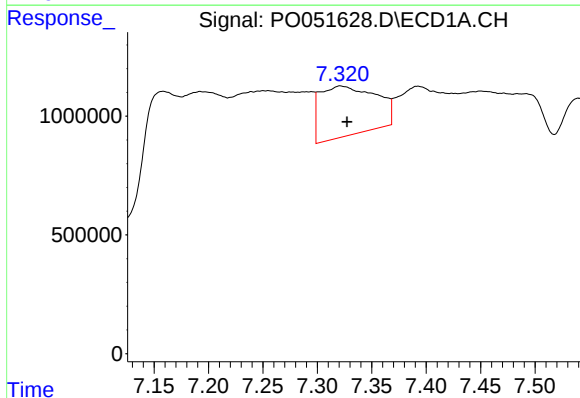
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



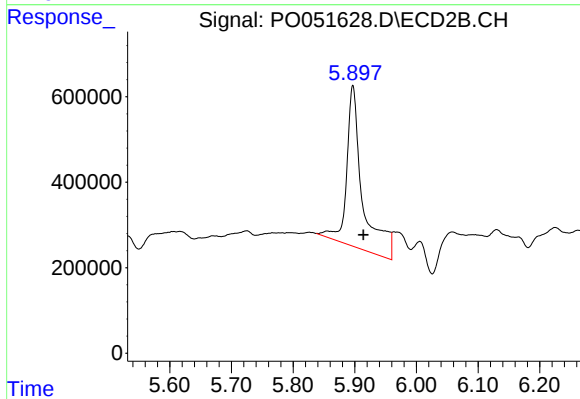
#31 AR-1260-1

R.T.: 5.725 min
Delta R.T.: -0.005 min
Response: 1840954
Conc: 136.58 ng/ml



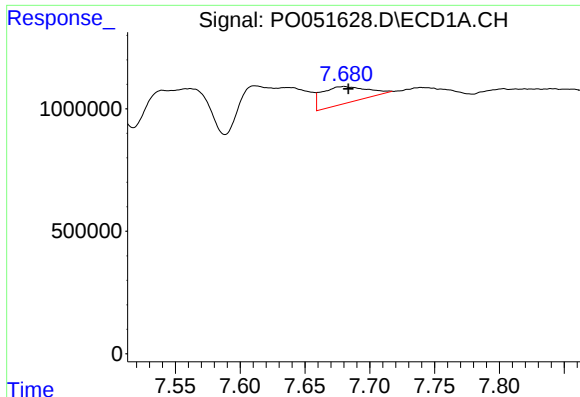
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.006 min
Response: 7481170
Conc: 177.21 ng/ml



#32 AR-1260-2

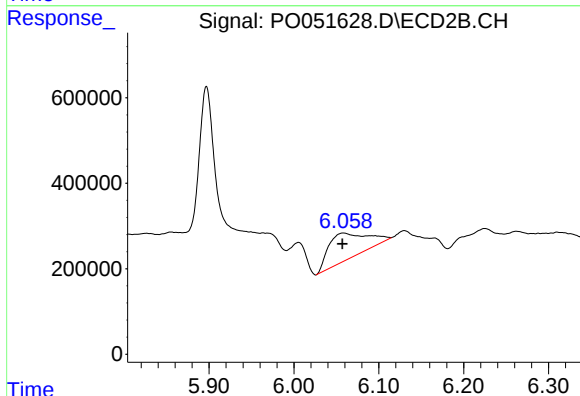
R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 6680532
Conc: 384.69 ng/ml



#33 AR-1260-3

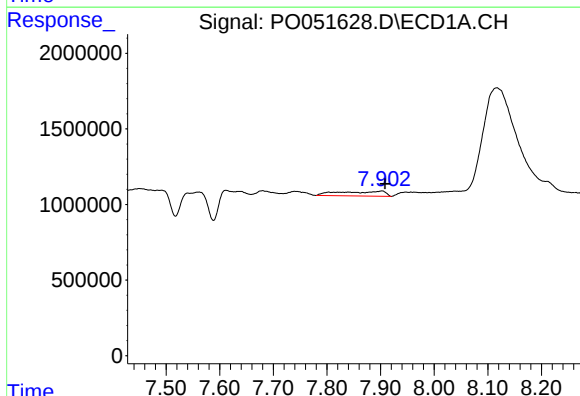
R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 1663125
Conc: 57.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



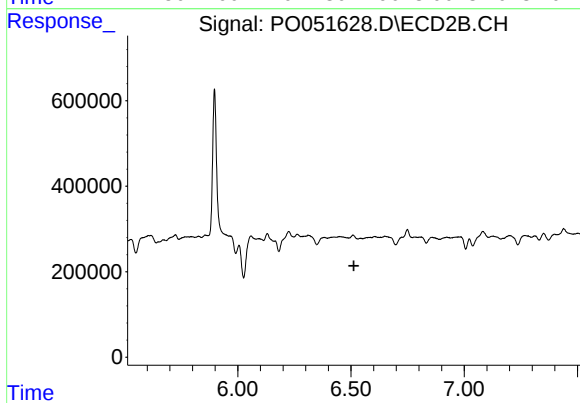
#33 AR-1260-3

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 1944024
Conc: 127.48 ng/ml



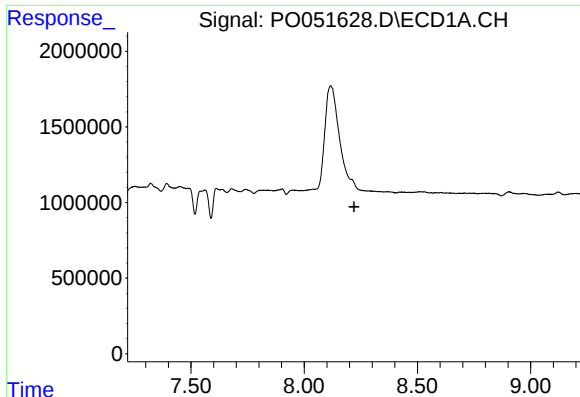
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 1879296
Conc: 68.33 ng/ml



#34 AR-1260-4

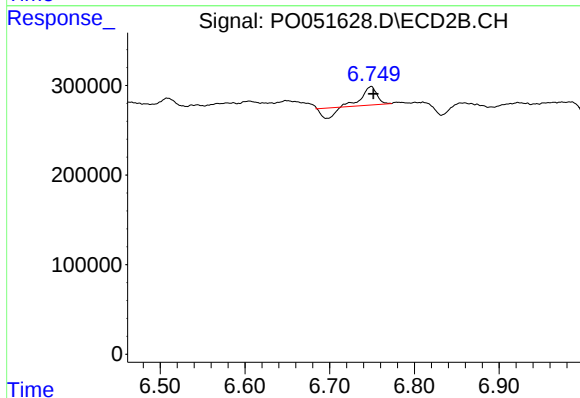
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

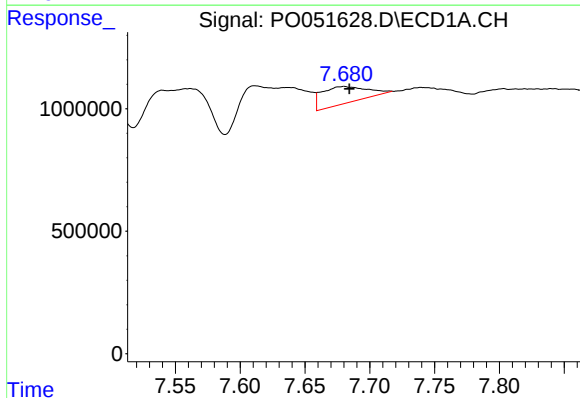
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



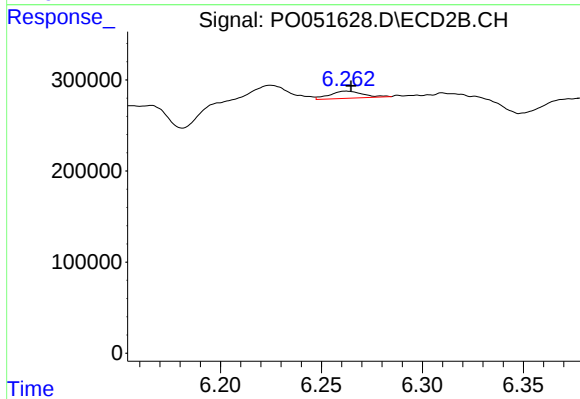
#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 166833
Conc: 6.53 ng/ml



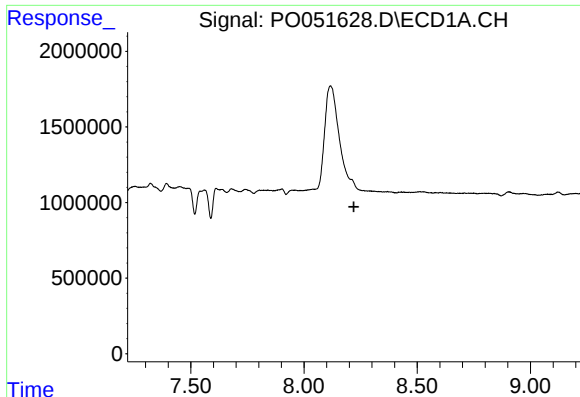
#36 AR-1262-1

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 1663125
Conc: 35.51 ng/ml



#36 AR-1262-1

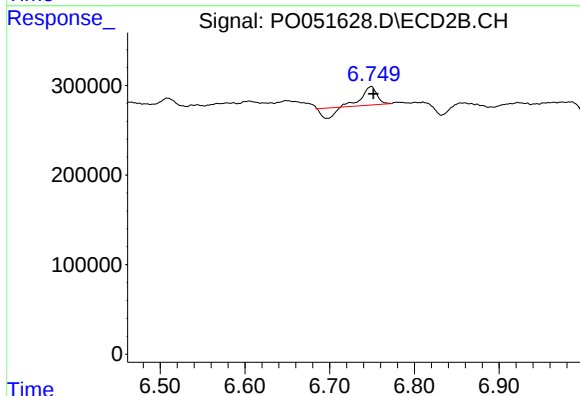
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 89972
Conc: 4.82 ng/ml



#37 AR-1262-2

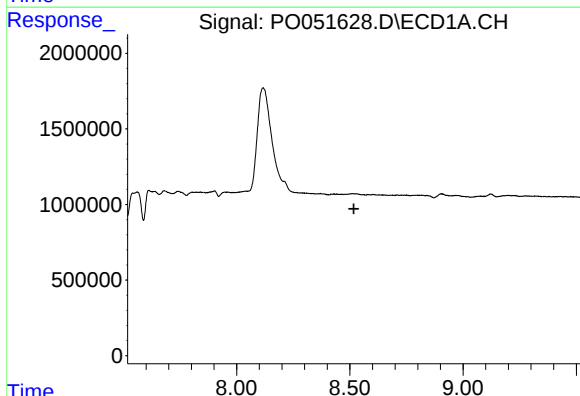
R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



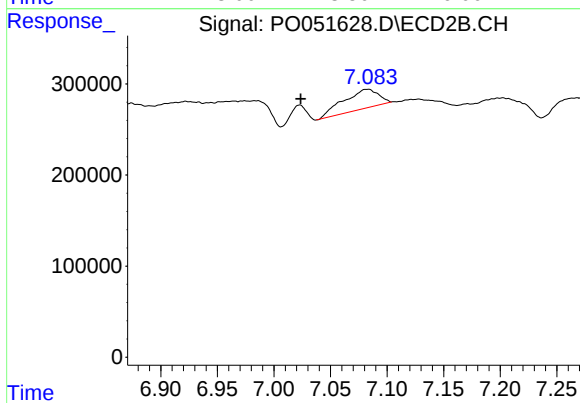
#37 AR-1262-2

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 166833
Conc: 5.53 ng/ml



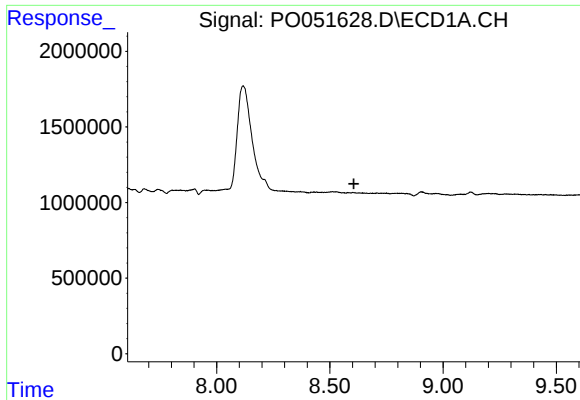
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#38 AR-1262-3

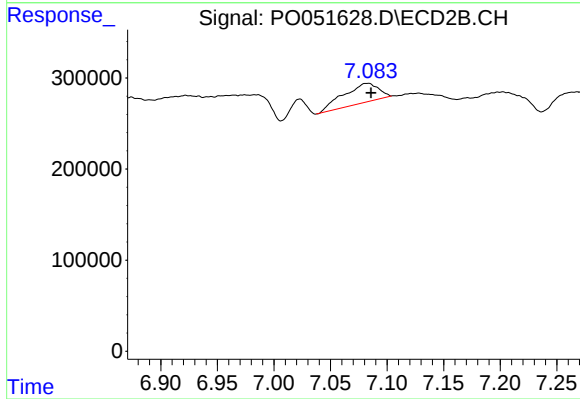
R.T.: 7.083 min
Delta R.T.: 0.059 min
Response: 456438
Conc: 36.57 ng/ml



#39 AR-1262-4

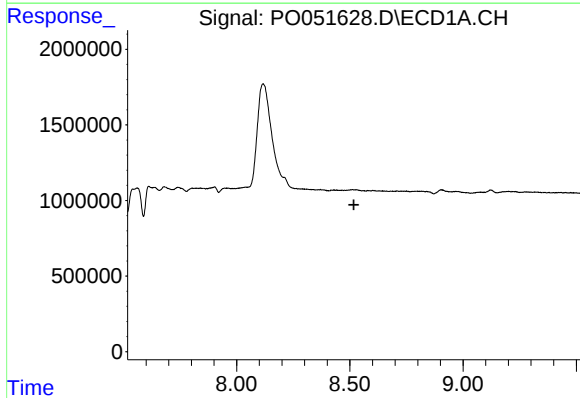
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



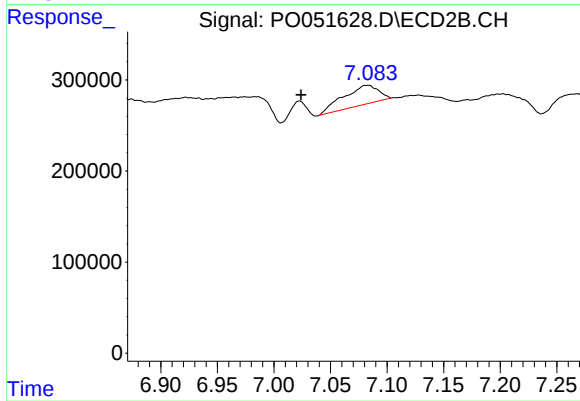
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.003 min
Response: 456438
Conc: 20.91 ng/ml



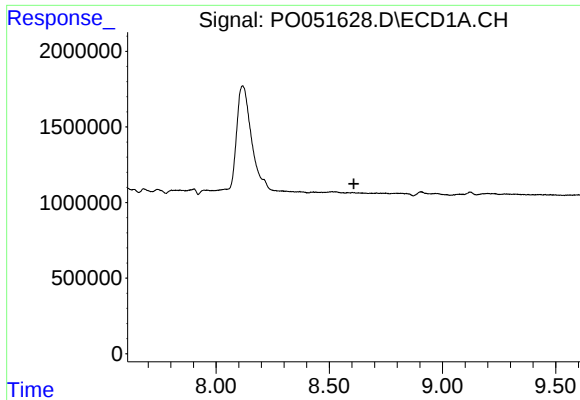
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#41 AR-1268-1

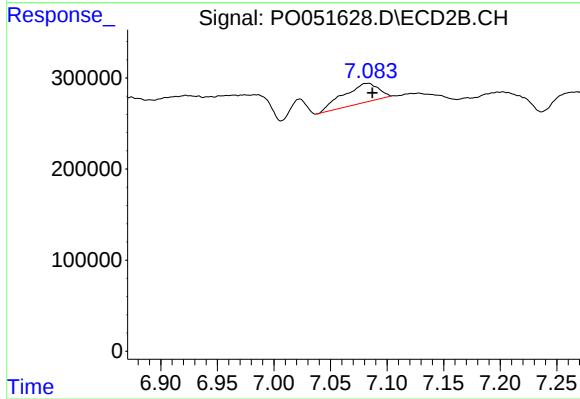
R.T.: 7.083 min
Delta R.T.: 0.059 min
Response: 456438
Conc: 11.56 ng/ml



#42 AR-1268-2

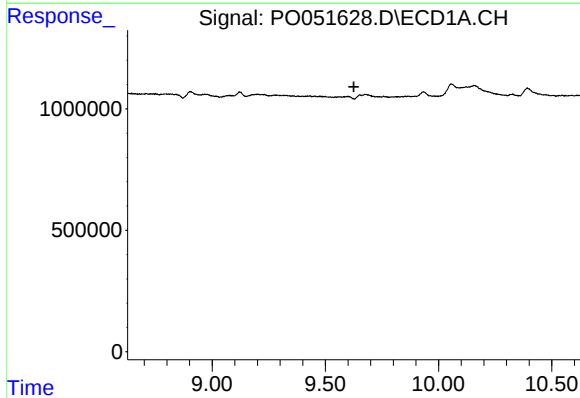
R.T.: 0.000 min
Exp R.T. : 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



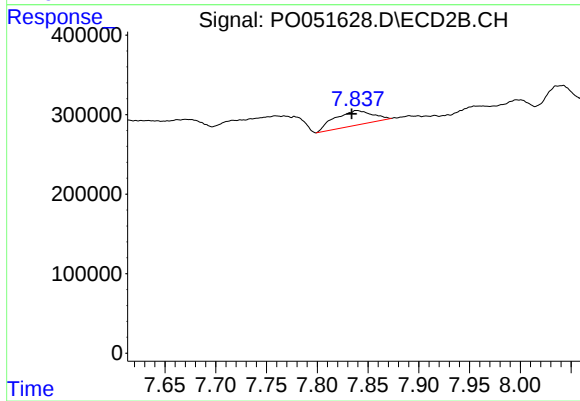
#42 AR-1268-2

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 456438
Conc: 12.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.839 min
Delta R.T.: 0.005 min
Response: 479081
Conc: 5.58 ng/ml