

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021918\
 Data File : P0042495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2018 20:04
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I.BLK

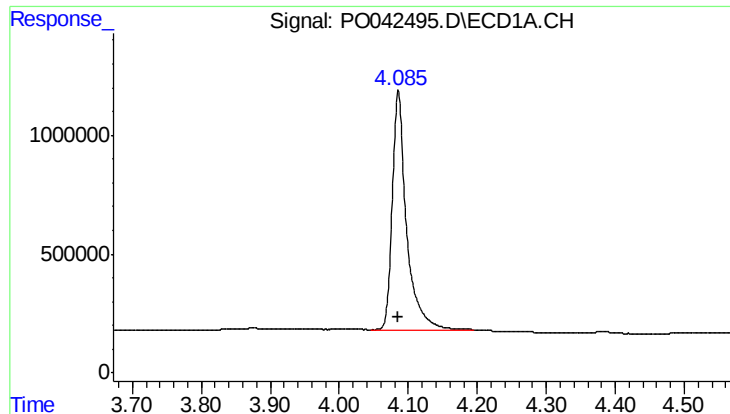
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 04:05:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: 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...	4.086	3.321	14387670	20722659	16.991	19.037
2) SA Decachlor...	9.489	8.140	12503731	13787462	18.684	16.854
Target Compounds						
4) L1 AR-1016-2	0.000	4.627	0	76453	N.D.	3.566 #
5) L1 AR-1016-3	0.000	4.642	0	17484	N.D.	0.665 #
6) L1 AR-1016-4	0.000	4.794	0	12663	N.D.	0.468 #
7) L1 AR-1016-5	0.000	5.169	0	212029	N.D.	8.097 #
9) L2 AR-1221-2	0.000	3.611	0	209002	N.D.	25.889 #
14) L3 AR-1232-4	0.000	4.567	0	55328	N.D.	5.882 #
15) L3 AR-1232-5	0.000	4.627	0	76453	N.D.	11.850 #
18) L4 AR-1242-3	0.000	4.567	0	55328	N.D.	3.483 #
19) L4 AR-1242-4	0.000	4.642	0	17484	N.D.	1.133 #
20) L4 AR-1242-5	0.000	4.794	0	12663	N.D.	0.749 #
21) L5 AR-1248-1	0.000	4.794	0	12663	N.D.	0.401 #
23) L5 AR-1248-3	0.000	5.169	0	212029	N.D.	4.603 #
24) L5 AR-1248-4	0.000	5.169	0	212029	N.D.	5.604 #
25) L5 AR-1248-5	0.000	5.664	0	284066	N.D.	13.064 #
26) L6 AR-1254-1	6.235	5.169	3084917	212029	73.340	4.012 #
27) L6 AR-1254-2	6.561	0.000	757775	0	29.482	N.D. #
28) L6 AR-1254-3	0.000	5.664	0	284066	N.D.	3.894 #
29) L6 AR-1254-4	6.934	0.000	478812	0	12.595	N.D. #
31) L7 AR-1260-1	6.839	5.783	3604504	157924	97.599	2.819 #
32) L7 AR-1260-2	0.000	5.984	0	325854	N.D.	3.986 #
34) L7 AR-1260-4	0.000	6.377	0	1524	N.D.	0.019 #
35) L7 AR-1260-5	7.885	0.000	1721007	0	17.493	N.D. #
36) L8 AR-1262-1	6.839	5.984	3604504	325854	133.530	5.710 #
38) L8 AR-1262-3	0.000	6.377	0	1524	N.D.	0.016 #
40) L8 AR-1262-5	7.885	0.000	1721007	0	16.291	N.D. #
42) L9 AR-1268-2	0.000	7.181	0	261971	N.D.	1.445 #
43) L9 AR-1268-3	0.000	7.371	0	117182	N.D.	0.768 #
44) L9 AR-1268-4	0.000	7.647	0	1914	N.D.	0.032 #
45) L9 AR-1268-5	0.000	7.927	0	130663	N.D.	0.322 #

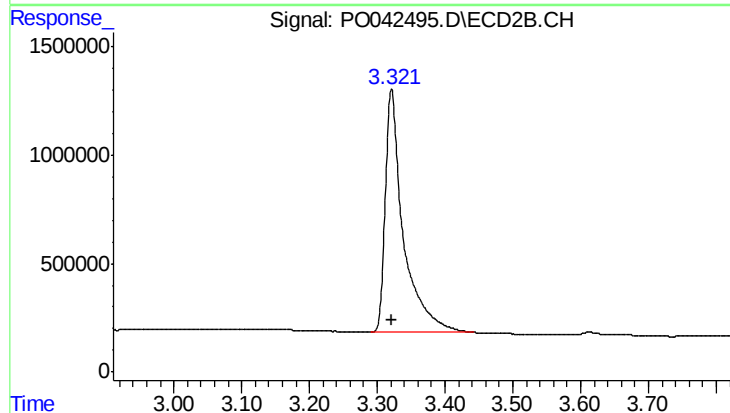
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

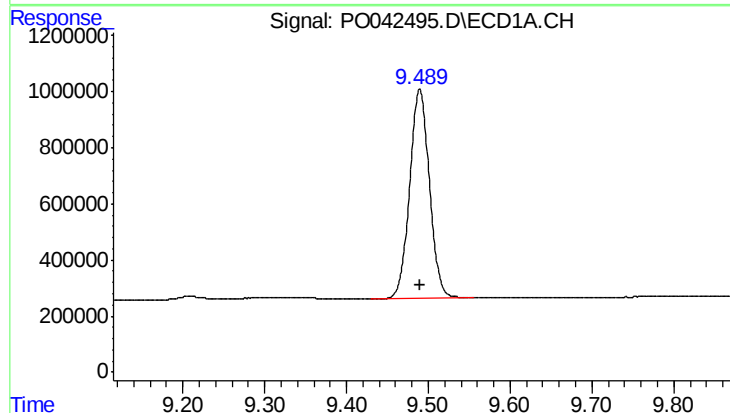
R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 14387670
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



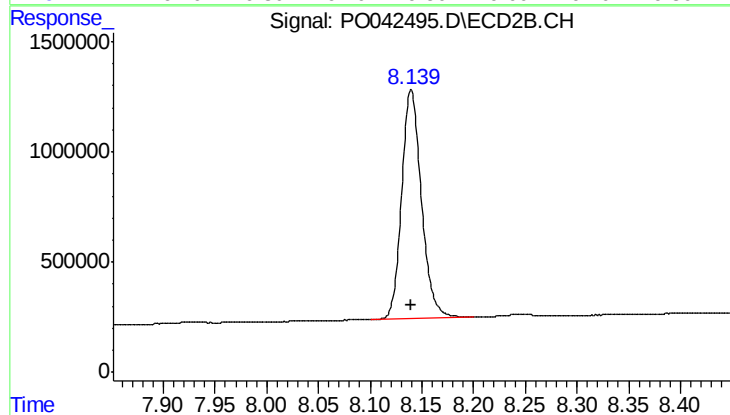
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 20722659
Conc: 19.04 ng/ml



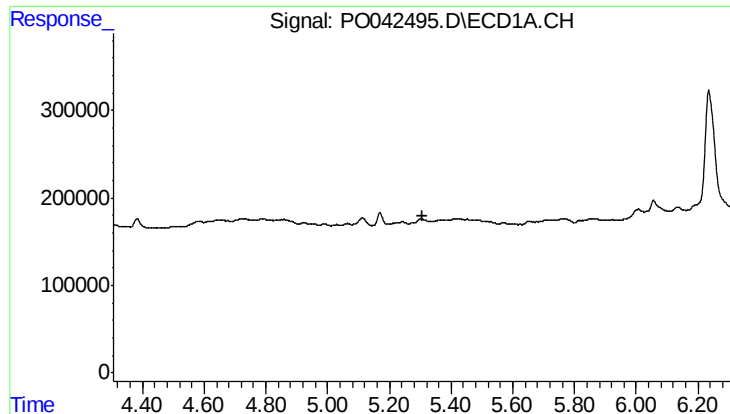
#2 Decachlorobiphenyl

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 12503731
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

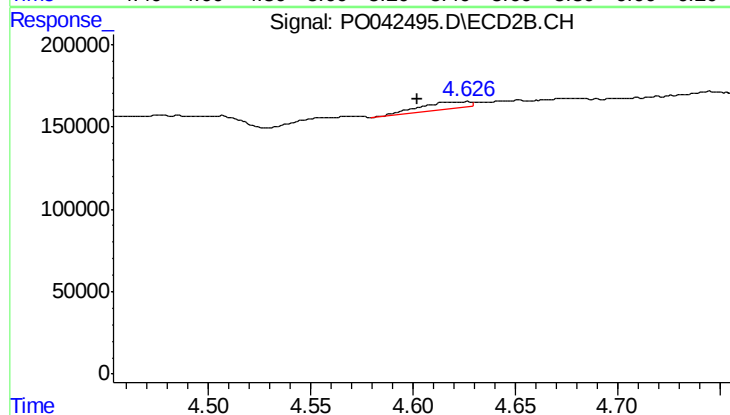
R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 13787462
Conc: 16.85 ng/ml



#4 AR-1016-2

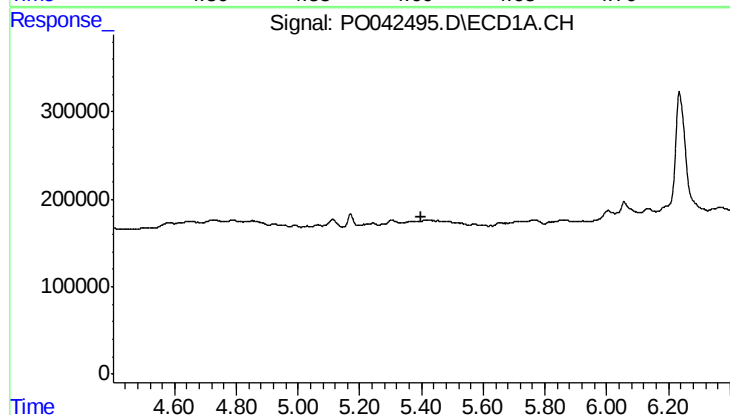
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



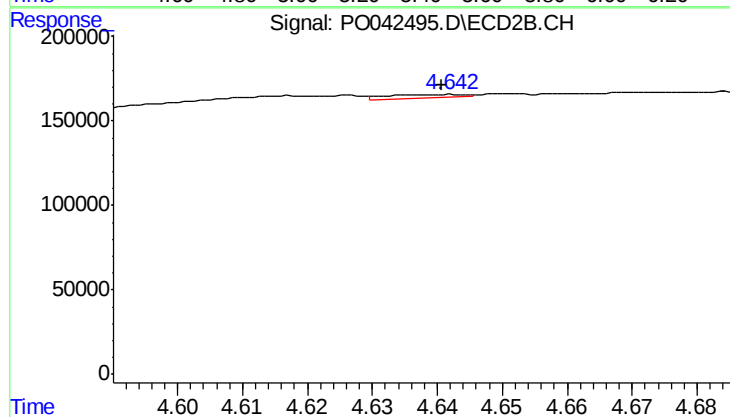
#4 AR-1016-2

R.T.: 4.627 min
Delta R.T.: 0.025 min
Response: 76453
Conc: 3.57 ng/ml



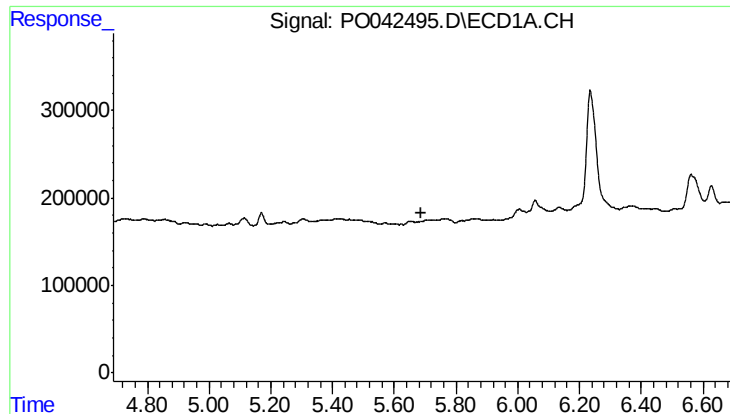
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#5 AR-1016-3

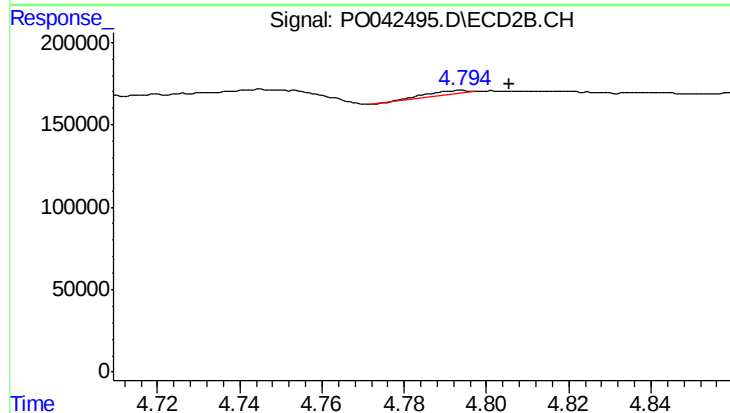
R.T.: 4.642 min
Delta R.T.: 0.002 min
Response: 17484
Conc: 0.66 ng/ml



#6 AR-1016-4

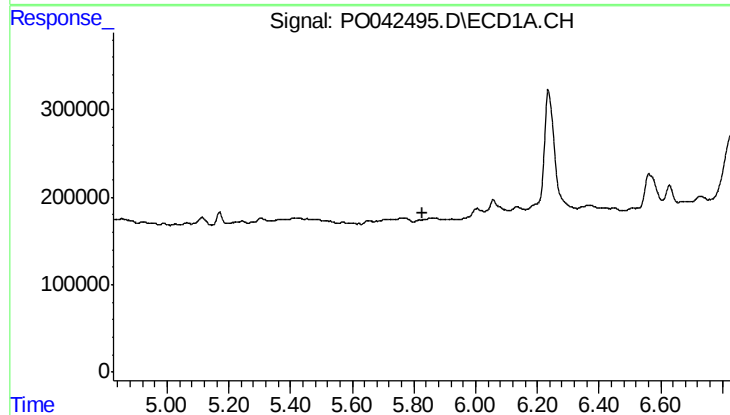
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



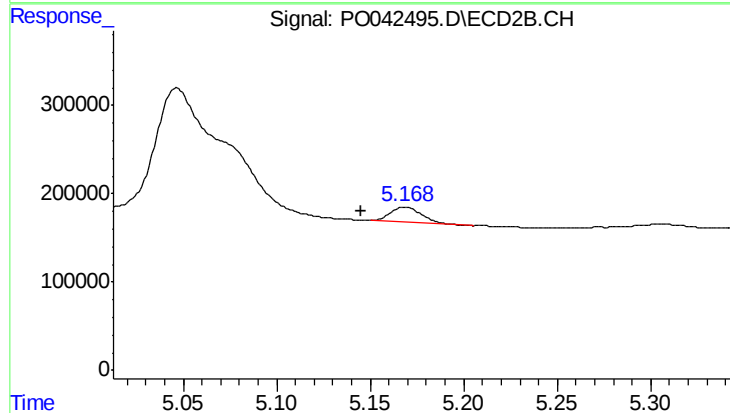
#6 AR-1016-4

R.T.: 4.794 min
Delta R.T.: -0.011 min
Response: 12663
Conc: 0.47 ng/ml



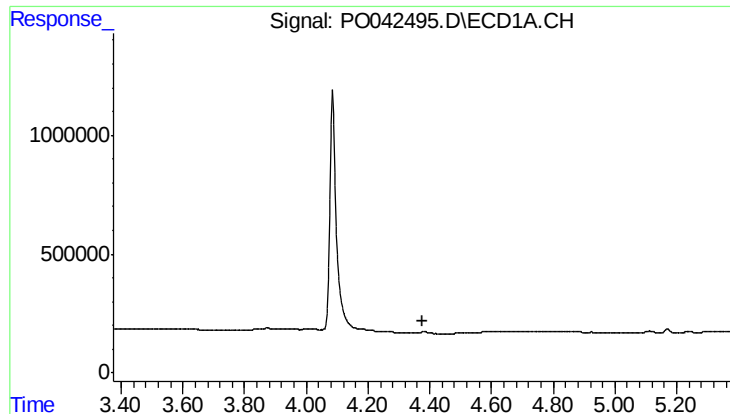
#7 AR-1016-5

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



#7 AR-1016-5

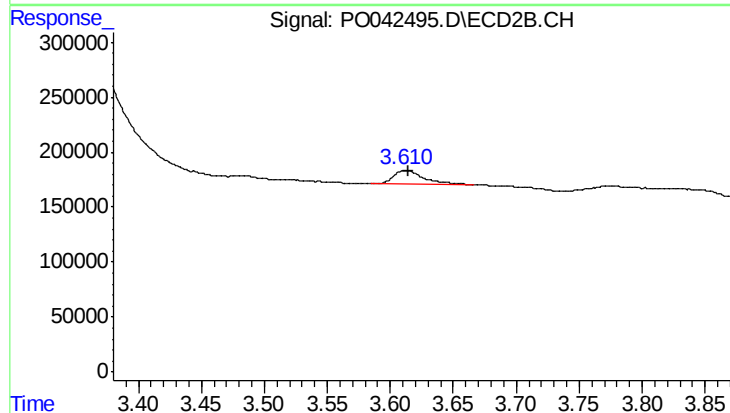
R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 212029
Conc: 8.10 ng/ml



#9 AR-1221-2

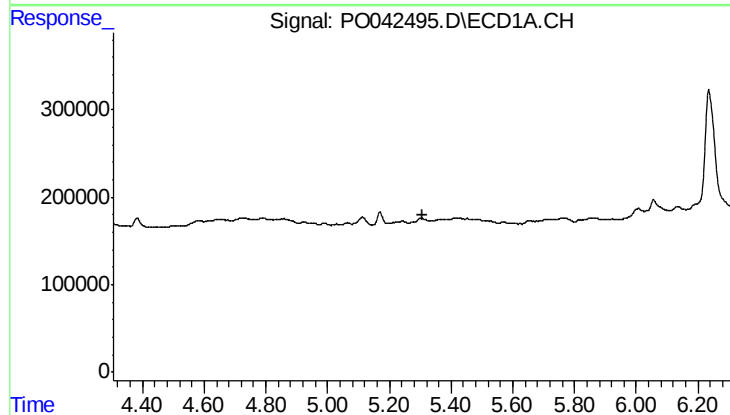
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



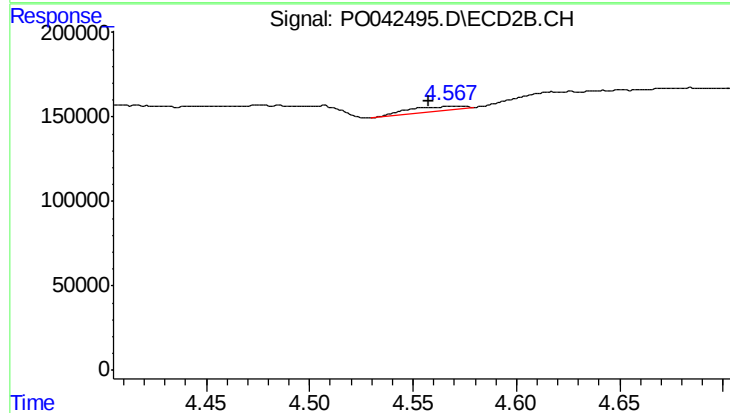
#9 AR-1221-2

R.T.: 3.611 min
Delta R.T.: -0.004 min
Response: 209002
Conc: 25.89 ng/ml



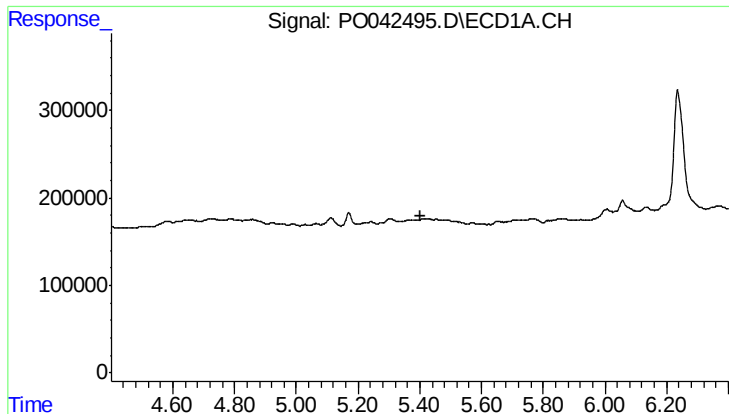
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#14 AR-1232-4

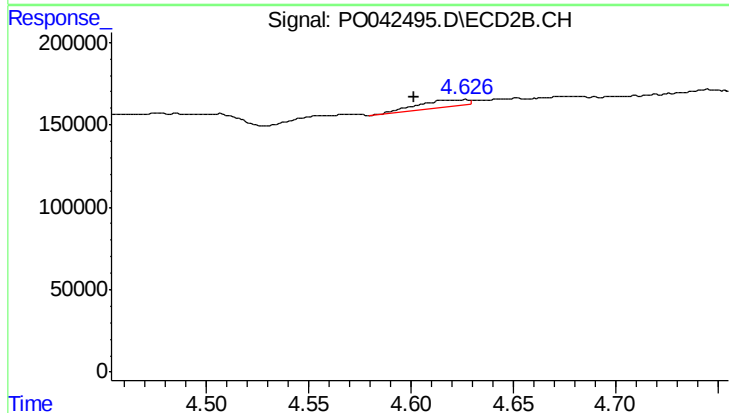
R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 55328
Conc: 5.88 ng/ml



#15 AR-1232-5

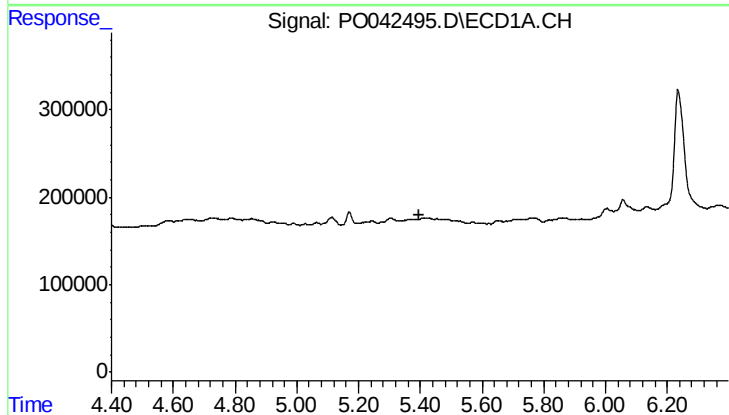
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



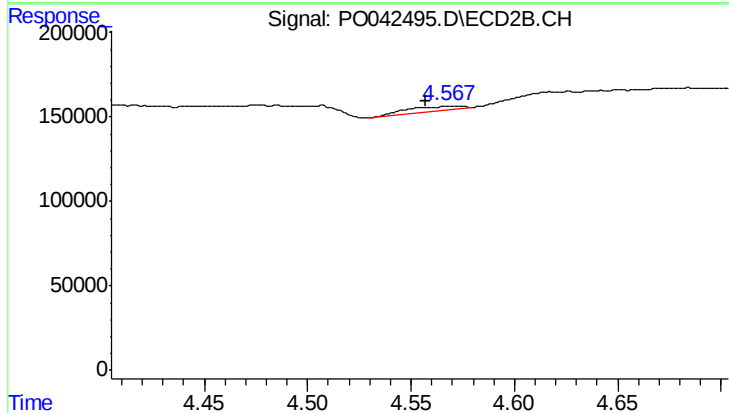
#15 AR-1232-5

R.T.: 4.627 min
Delta R.T.: 0.025 min
Response: 76453
Conc: 11.85 ng/ml



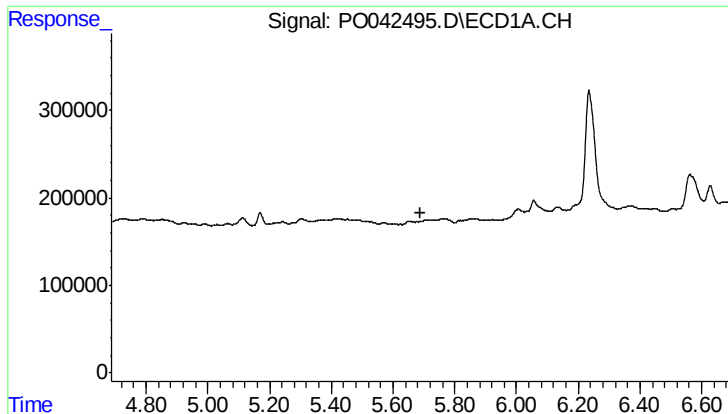
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#18 AR-1242-3

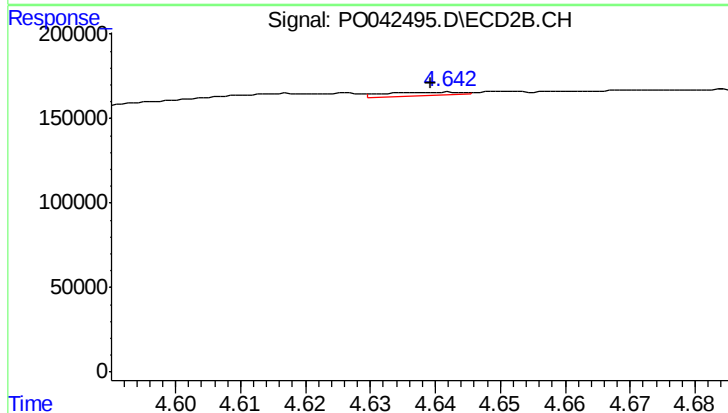
R.T.: 4.567 min
Delta R.T.: 0.010 min
Response: 55328
Conc: 3.48 ng/ml



#19 AR-1242-4

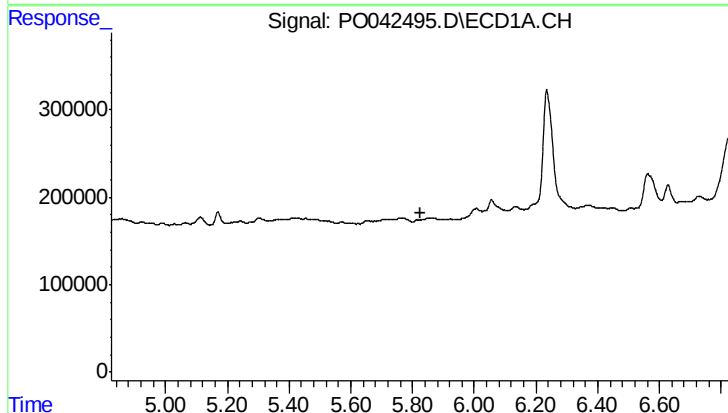
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



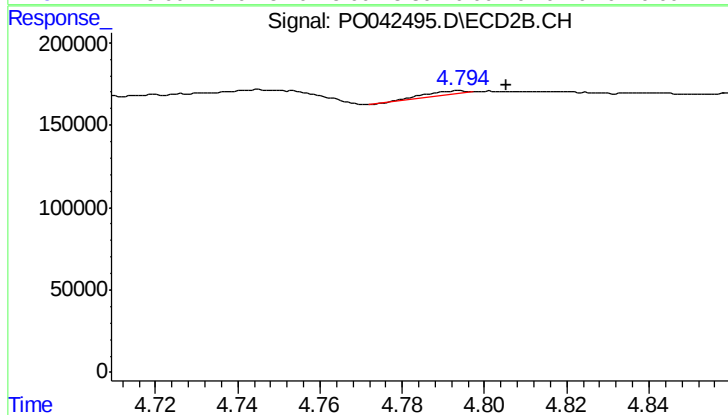
#19 AR-1242-4

R.T.: 4.642 min
Delta R.T.: 0.003 min
Response: 17484
Conc: 1.13 ng/ml



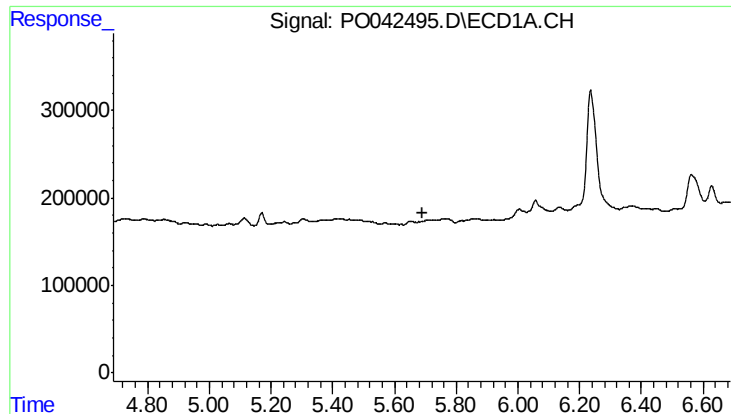
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#20 AR-1242-5

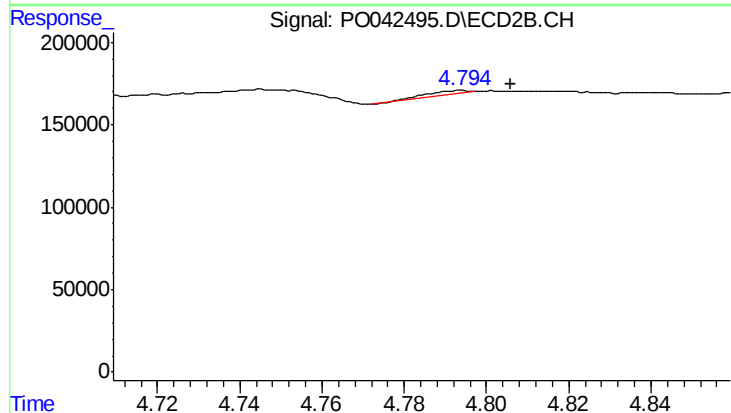
R.T.: 4.794 min
Delta R.T.: -0.011 min
Response: 12663
Conc: 0.75 ng/ml



#21 AR-1248-1

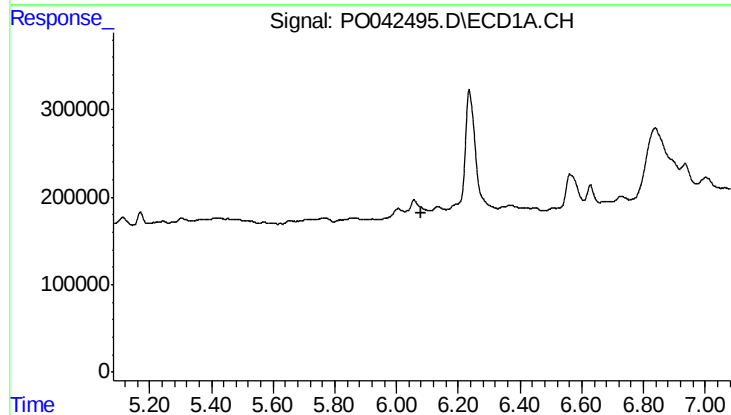
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



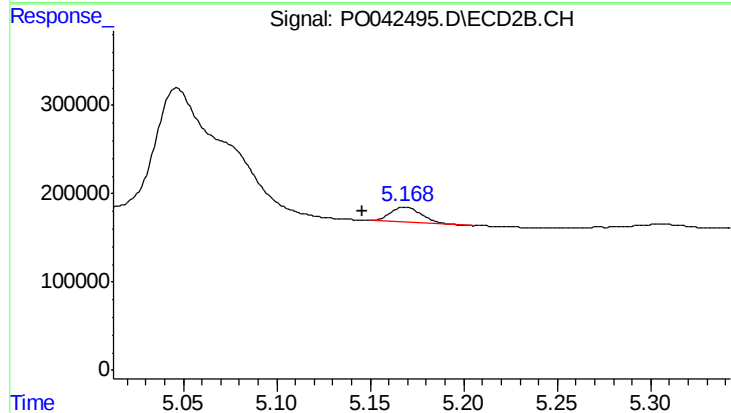
#21 AR-1248-1

R.T.: 4.794 min
Delta R.T.: -0.012 min
Response: 12663
Conc: 0.40 ng/ml



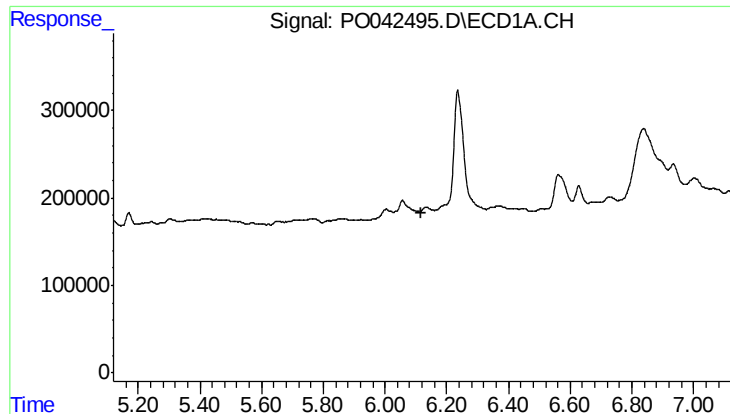
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#23 AR-1248-3

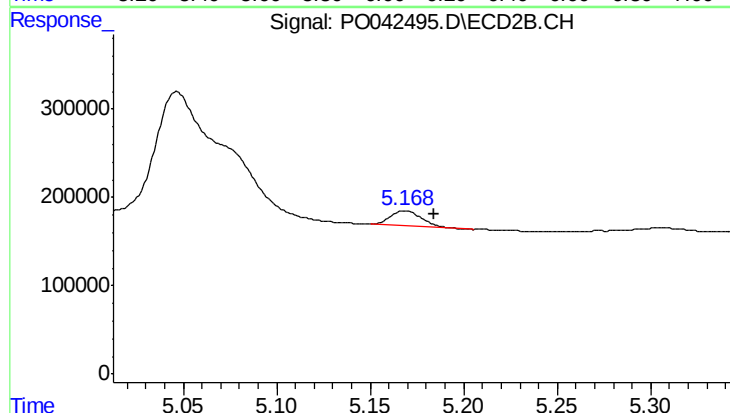
R.T.: 5.169 min
Delta R.T.: 0.023 min
Response: 212029
Conc: 4.60 ng/ml



#24 AR-1248-4

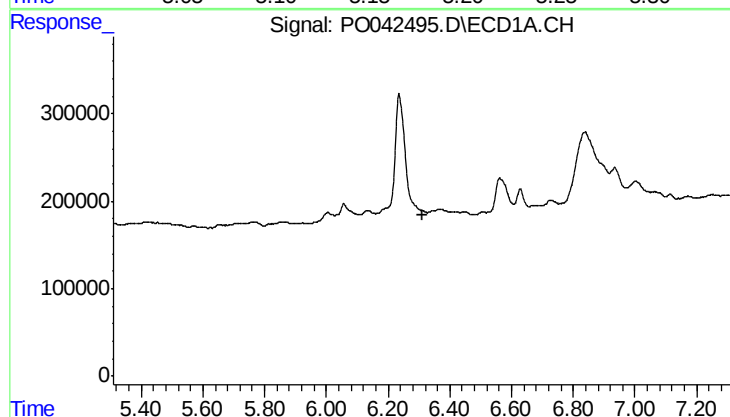
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



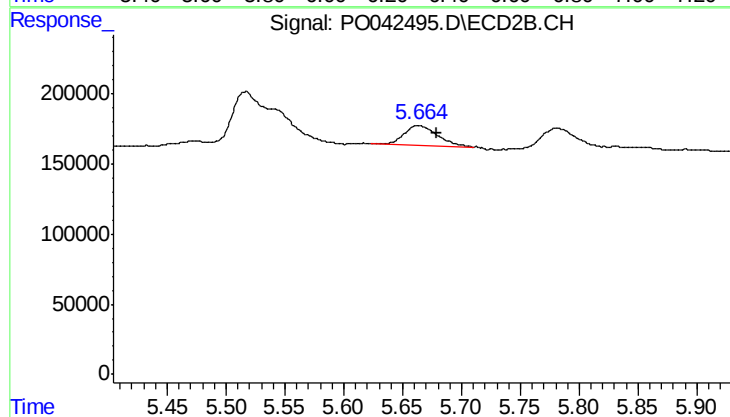
#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.015 min
Response: 212029
Conc: 5.60 ng/ml



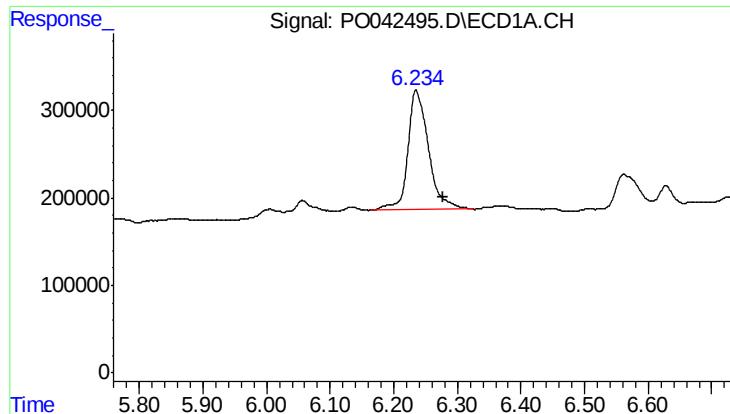
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#25 AR-1248-5

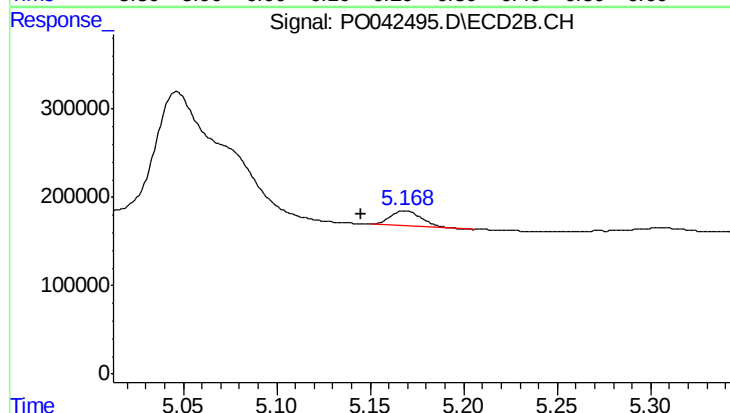
R.T.: 5.664 min
Delta R.T.: -0.014 min
Response: 284066
Conc: 13.06 ng/ml



#26 AR-1254-1

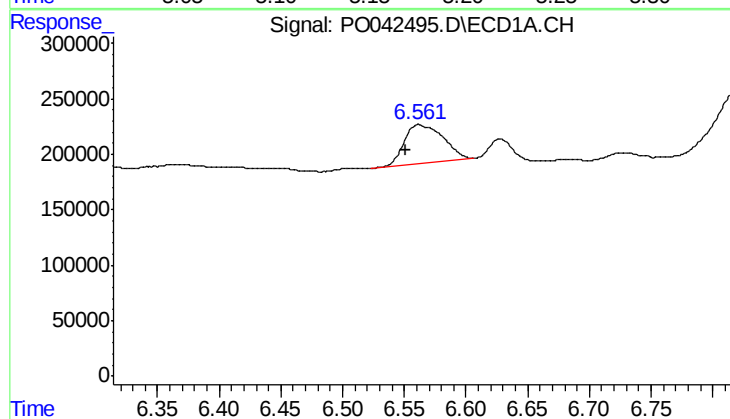
R.T.: 6.235 min
Delta R.T.: -0.043 min
Response: 3084917
Conc: 73.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



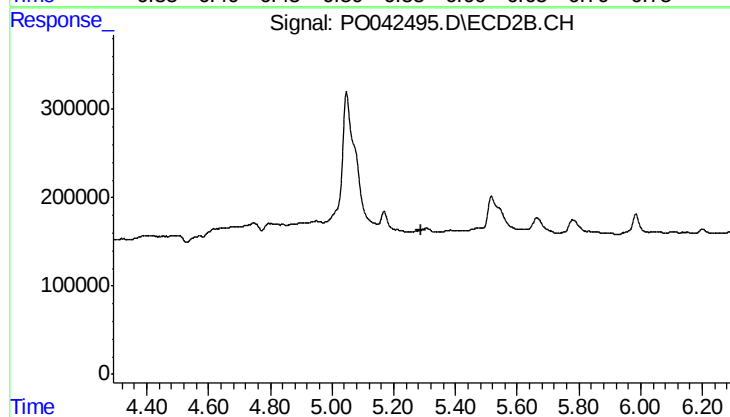
#26 AR-1254-1

R.T.: 5.169 min
Delta R.T.: 0.024 min
Response: 212029
Conc: 4.01 ng/ml



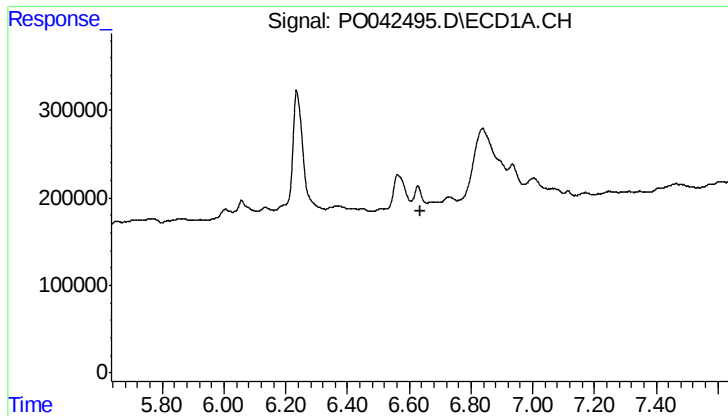
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.010 min
Response: 757775
Conc: 29.48 ng/ml



#27 AR-1254-2

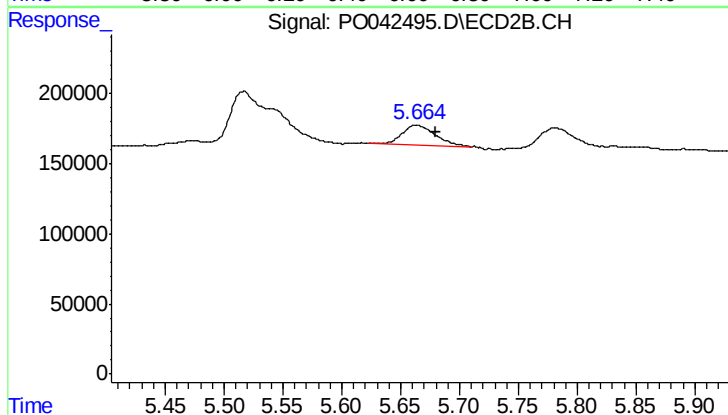
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.



#28 AR-1254-3

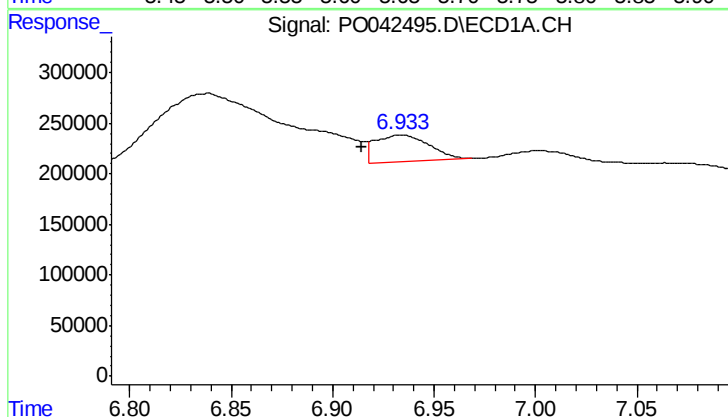
R.T.: 0.000 min
Exp R.T.: 6.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



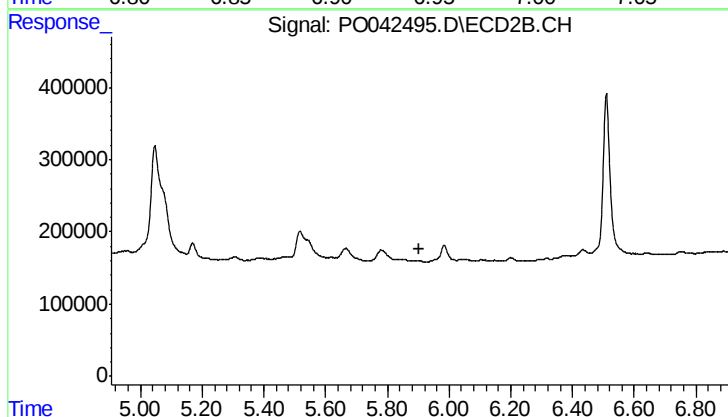
#28 AR-1254-3

R.T.: 5.664 min
Delta R.T.: -0.016 min
Response: 284066
Conc: 3.89 ng/ml



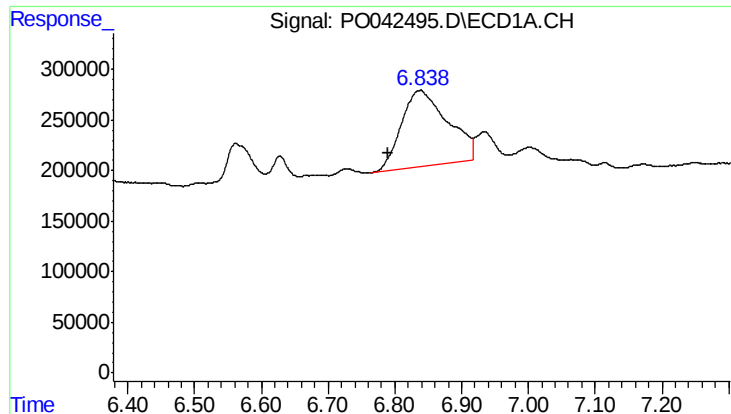
#29 AR-1254-4

R.T.: 6.934 min
Delta R.T.: 0.020 min
Response: 478812
Conc: 12.60 ng/ml



#29 AR-1254-4

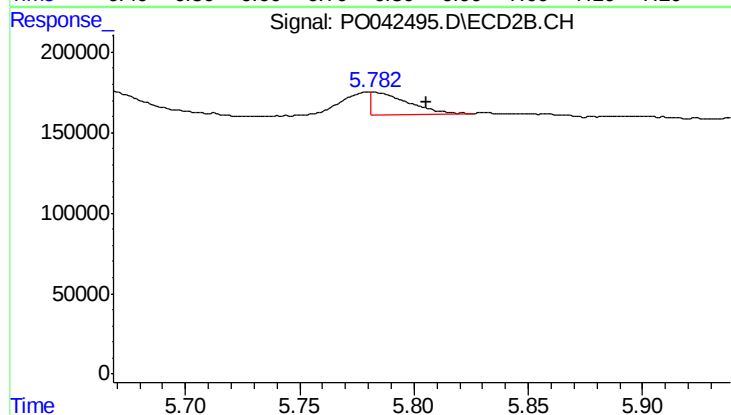
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#31 AR-1260-1

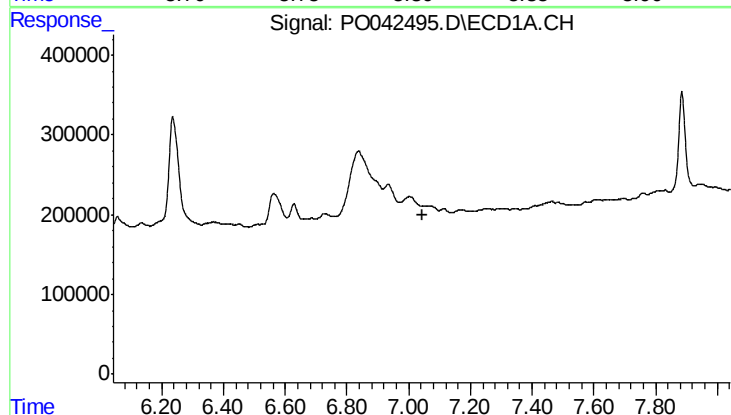
R.T.: 6.839 min
Delta R.T.: 0.049 min
Response: 3604504
Conc: 97.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



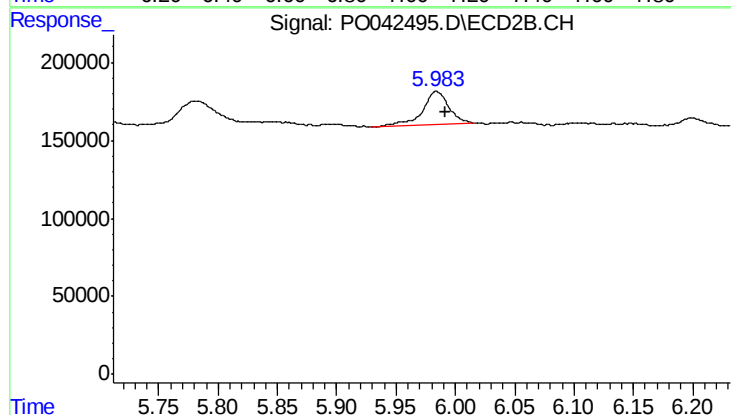
#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: -0.023 min
Response: 157924
Conc: 2.82 ng/ml



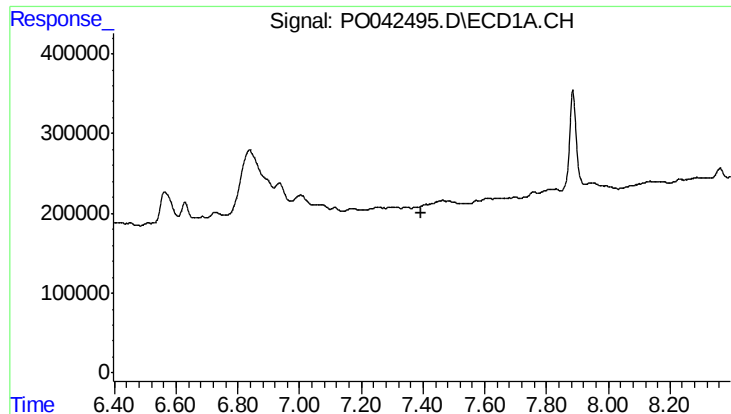
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#32 AR-1260-2

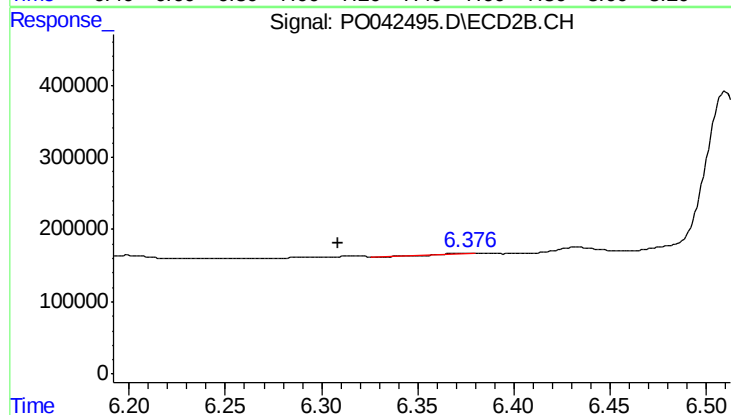
R.T.: 5.984 min
Delta R.T.: -0.008 min
Response: 325854
Conc: 3.99 ng/ml



#34 AR-1260-4

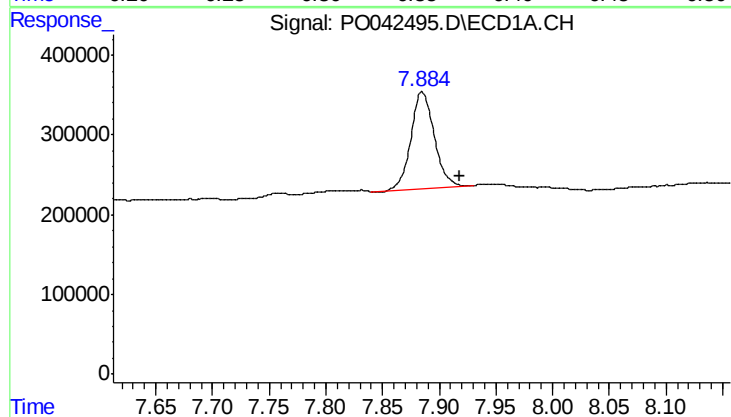
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



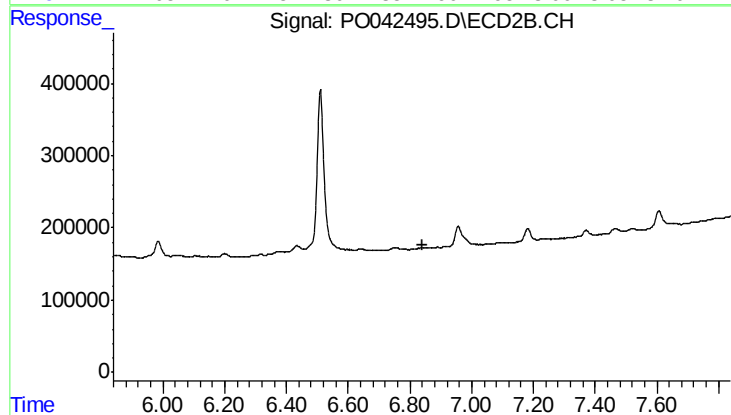
#34 AR-1260-4

R.T.: 6.377 min
Delta R.T.: 0.068 min
Response: 1524
Conc: 0.02 ng/ml



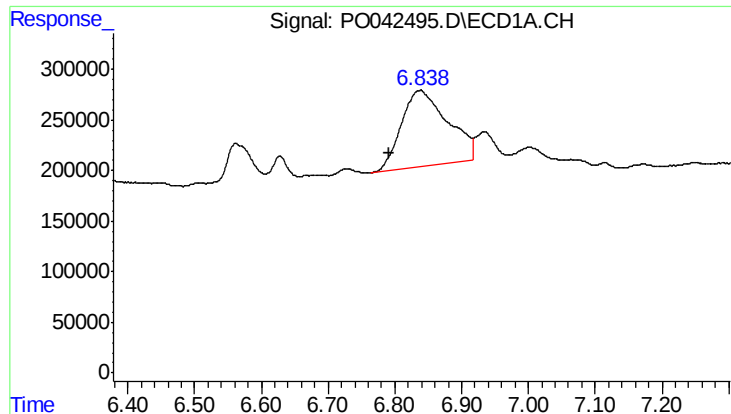
#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.033 min
Response: 1721007
Conc: 17.49 ng/ml



#35 AR-1260-5

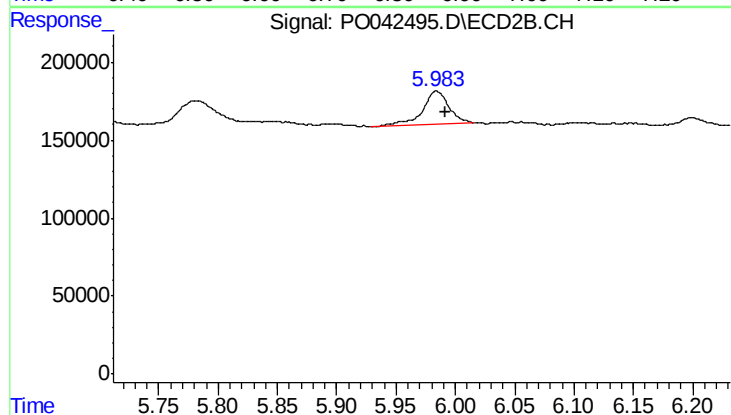
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#36 AR-1262-1

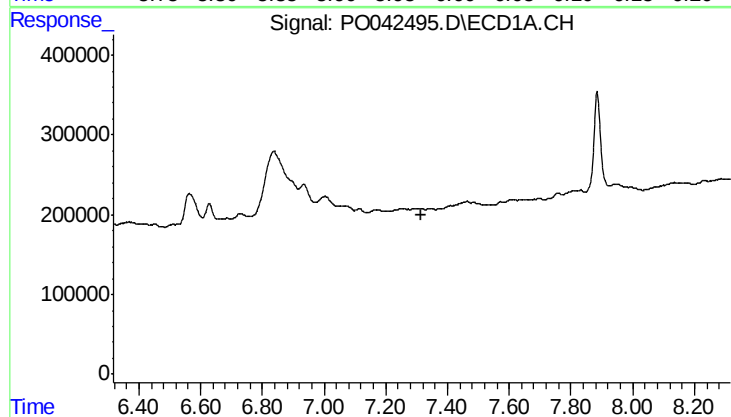
R.T.: 6.839 min
Delta R.T.: 0.047 min
Response: 3604504
Conc: 133.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



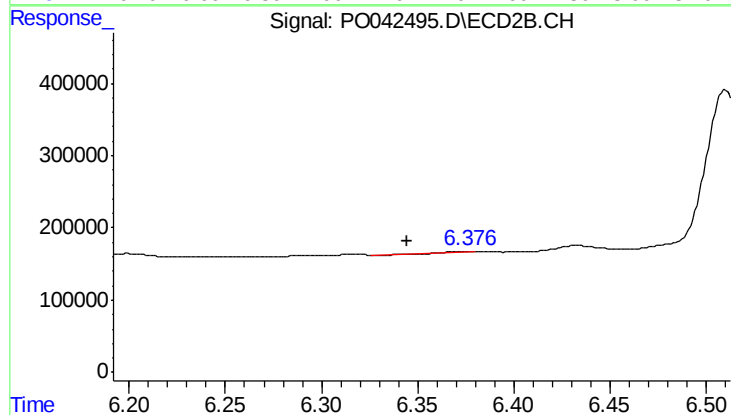
#36 AR-1262-1

R.T.: 5.984 min
Delta R.T.: -0.008 min
Response: 325854
Conc: 5.71 ng/ml



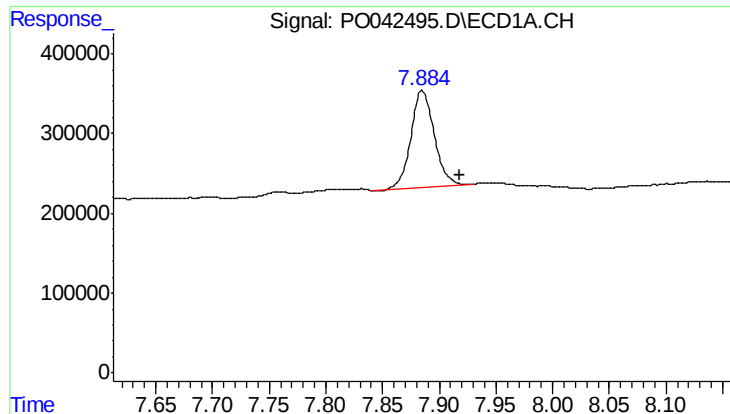
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

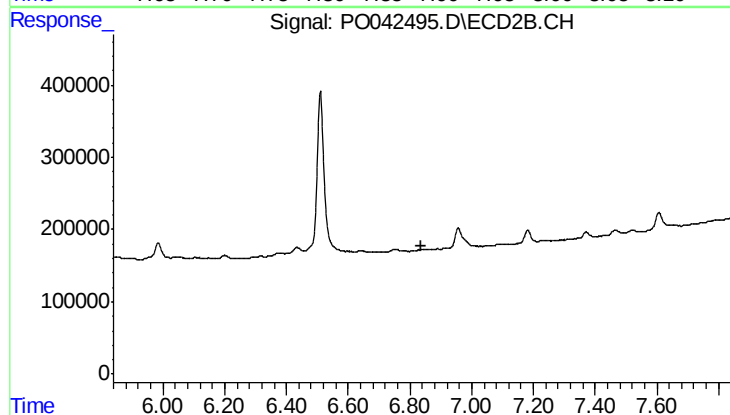
R.T.: 6.377 min
Delta R.T.: 0.032 min
Response: 1524
Conc: 0.02 ng/ml



#40 AR-1262-5

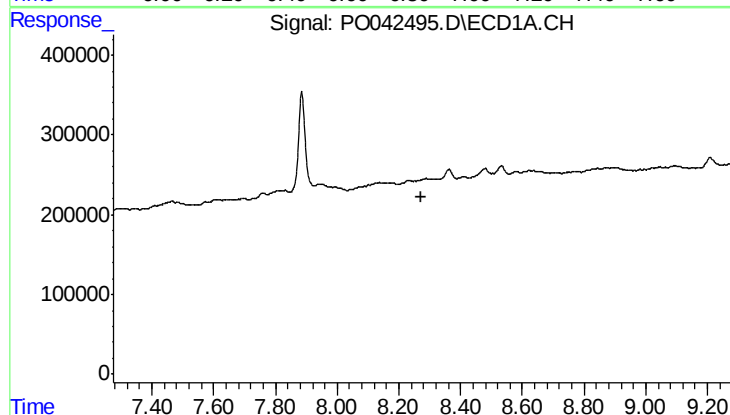
R.T.: 7.885 min
Delta R.T.: -0.033 min
Response: 1721007
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



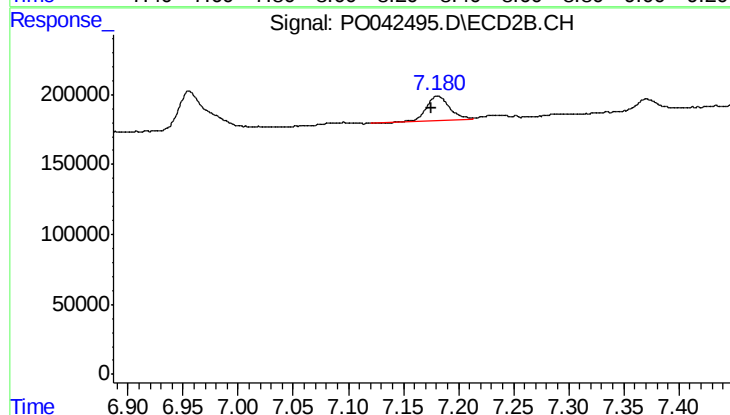
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



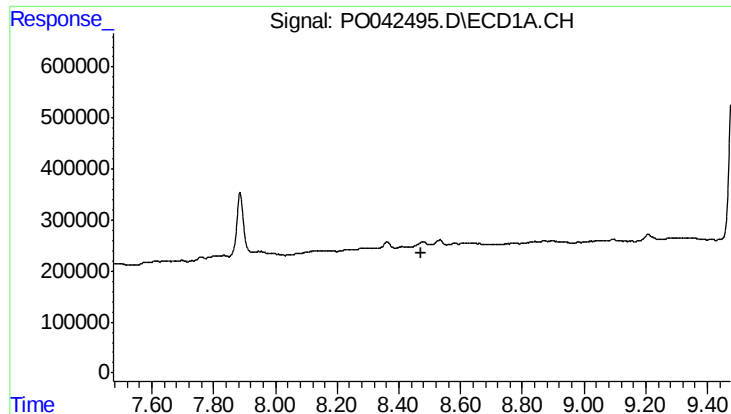
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.275 min
Response: 0
Conc: N.D.



#42 AR-1268-2

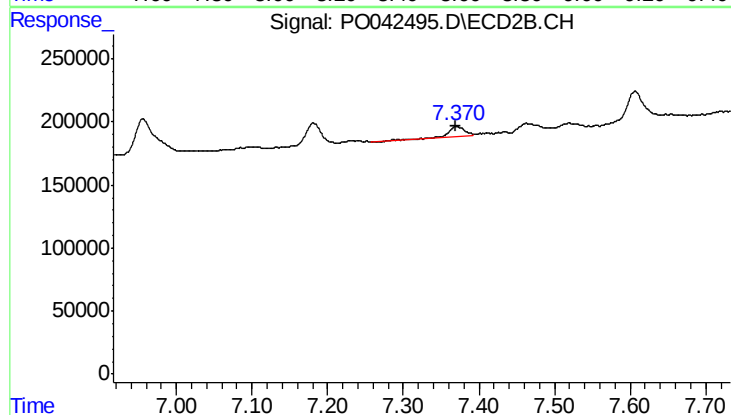
R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 261971
Conc: 1.44 ng/ml



#43 AR-1268-3

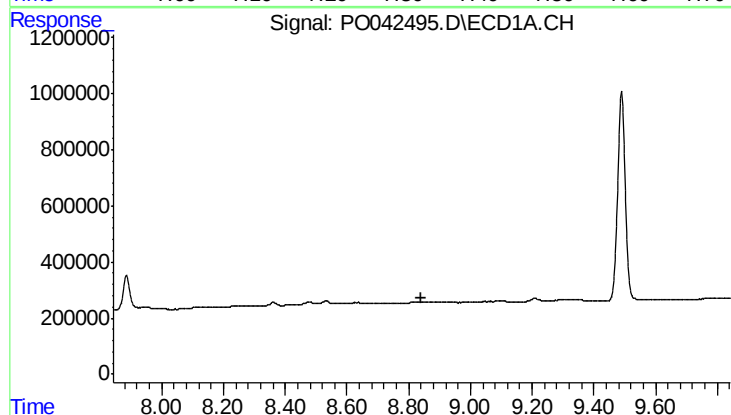
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



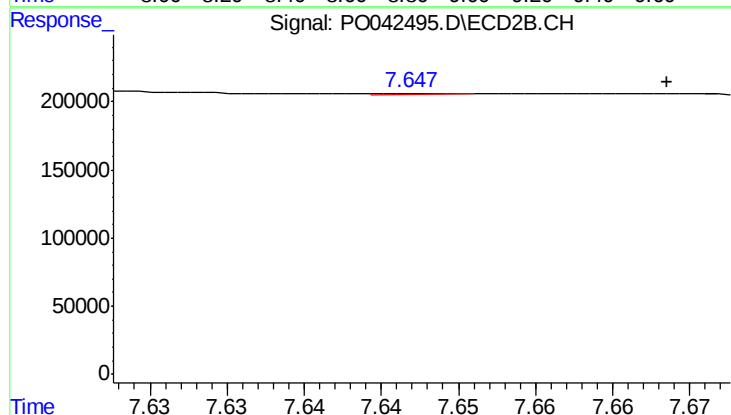
#43 AR-1268-3

R.T.: 7.371 min
Delta R.T.: 0.001 min
Response: 117182
Conc: 0.77 ng/ml



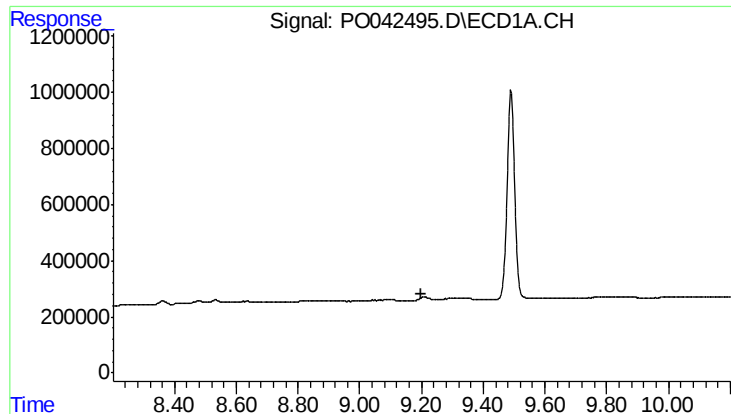
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

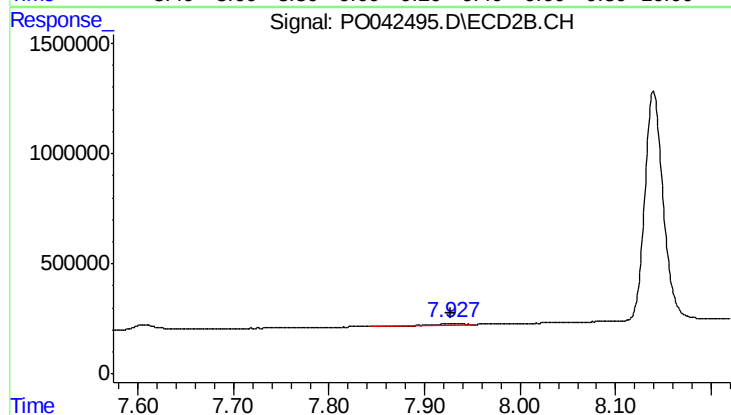
R.T.: 7.647 min
Delta R.T.: -0.016 min
Response: 1914
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 130663
Conc: 0.32 ng/ml