

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 13:29
 Operator : SM/UA
 Sample : J2565-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1 2.0-2.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 15:08:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.037	3.294	12785652	16604197	17.861	17.164
2) SA Decachlor...	9.382	8.056	7185273	8879155	11.665	10.699
Target Compounds						
4) L1 AR-1016-2	5.209	0.000	1884680	0	101.752	N.D. #
5) L1 AR-1016-3	0.000	4.649	0	190883	N.D.	9.882 #
6) L1 AR-1016-4	0.000	4.823	0	502651	N.D.	24.572 #
7) L1 AR-1016-5	6.008	0.000	14215831	0	1174.881	N.D. #
9) L2 AR-1221-2	4.331	3.579	161098	281171	21.455	29.434 #
10) L2 AR-1221-3	0.000	3.709	0	761061	N.D.	24.850 #
11) L3 AR-1232-1	0.000	3.709	0	761061	N.D.	53.496 #
12) L3 AR-1232-2	5.209	4.327	1884680	425214	248.919	15.117 #
13) L3 AR-1232-3	5.209	0.000	1884680	0	148.986	N.D. #
14) L3 AR-1232-4	5.209	0.000	1884680	0	238.944	N.D. #
15) L3 AR-1232-5	0.000	4.649	0	190883	N.D.	26.005 #
17) L4 AR-1242-2	5.209	4.327	1884680	425214	93.037	9.435 #
19) L4 AR-1242-4	0.000	4.649	0	190883	N.D.	14.916 #
20) L4 AR-1242-5	0.000	4.823	0	502651	N.D.	37.189 #
21) L5 AR-1248-1	0.000	4.823	0	502651	N.D.	20.995 #
22) L5 AR-1248-2	0.000	4.932	0	222615	N.D.	10.396 #
23) L5 AR-1248-3	6.008	0.000	14215831	0	761.247	N.D. #
24) L5 AR-1248-4	6.083	0.000	29253796	0	1549.973	N.D. #
25) L5 AR-1248-5	6.266	5.608	478351	1410875	38.880	86.042 #
26) L6 AR-1254-1	6.266	0.000	478351	0	13.764	N.D. #
28) L6 AR-1254-3	6.567	5.608	1170852	1410875	31.037	22.050 #
29) L6 AR-1254-4	6.847	5.828	262744	1530584	8.501	29.614 #
30) L6 AR-1254-5	7.091	0.000	290387	0	12.796	N.D. #
31) L7 AR-1260-1	6.731	5.744	480826	947771	18.614	23.734 #
32) L7 AR-1260-2	7.047	5.926	286214	1789270	8.257	33.268 #
33) L7 AR-1260-3	0.000	6.238	0	553891	N.D.	10.136 #
34) L7 AR-1260-4	0.000	6.763	0	2284718	N.D.	20.826 #
35) L7 AR-1260-5	8.079	0.000	62534	0	1.545	N.D. #
36) L8 AR-1262-1	6.731	5.926	480826	1789270	23.063	42.181 #
37) L8 AR-1262-2	7.047	0.000	286214	0	10.333	N.D. #
38) L8 AR-1262-3	7.248	6.238	366428	553891	14.243	8.102 #
39) L8 AR-1262-4	7.525	0.000	2030779	0	57.143	N.D. #
40) L8 AR-1262-5	0.000	6.763	0	2284718	N.D.	17.682 #
41) L9 AR-1268-1	8.079	0.000	62534	0	0.786	N.D. #
43) L9 AR-1268-3	8.424	0.000	449213	0	7.137	N.D. #

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TP-1 2.0-2.5

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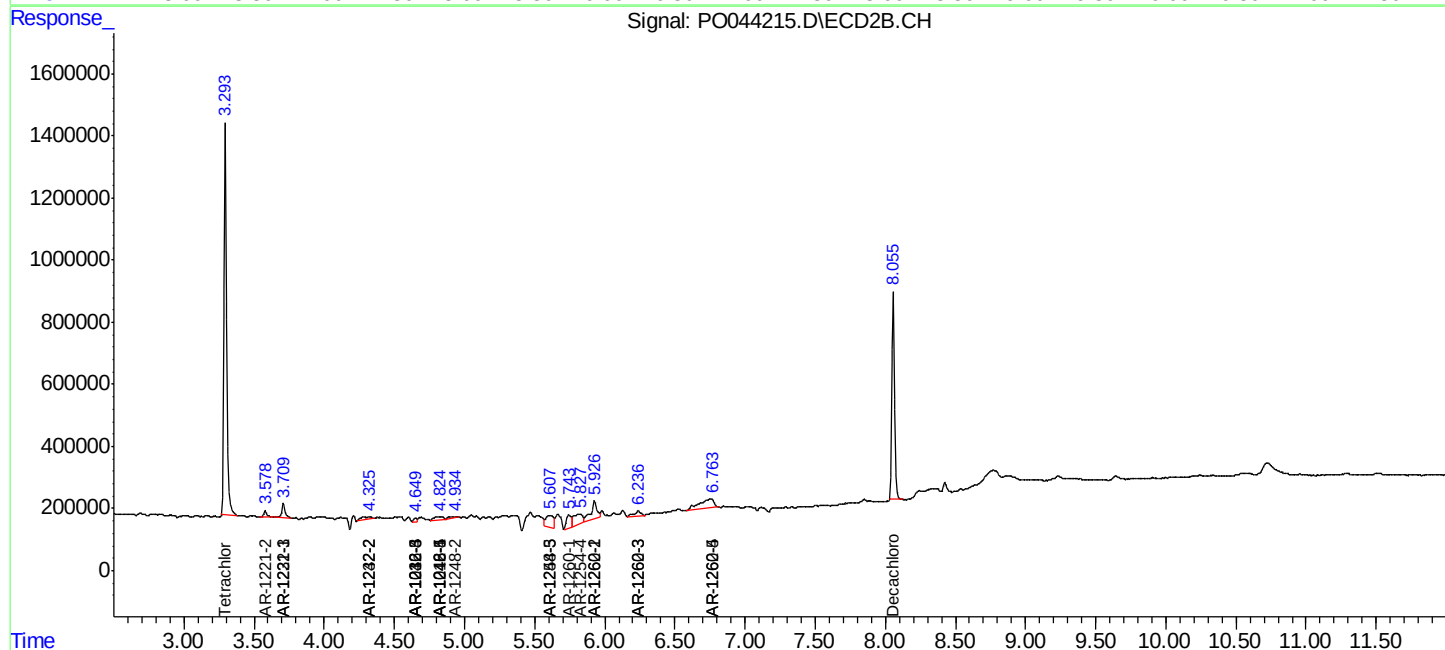
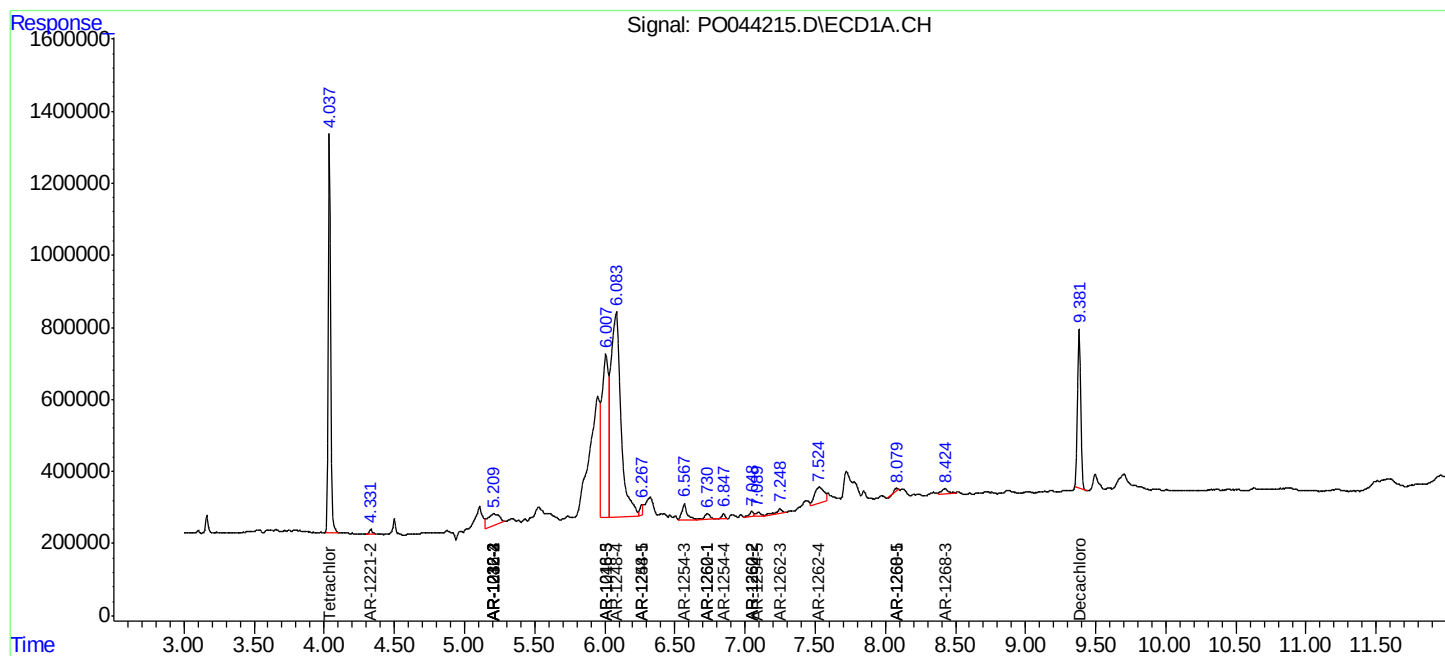
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

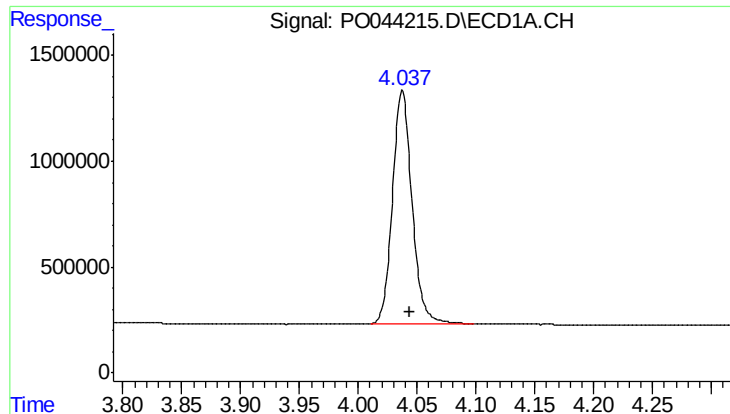
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044215.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

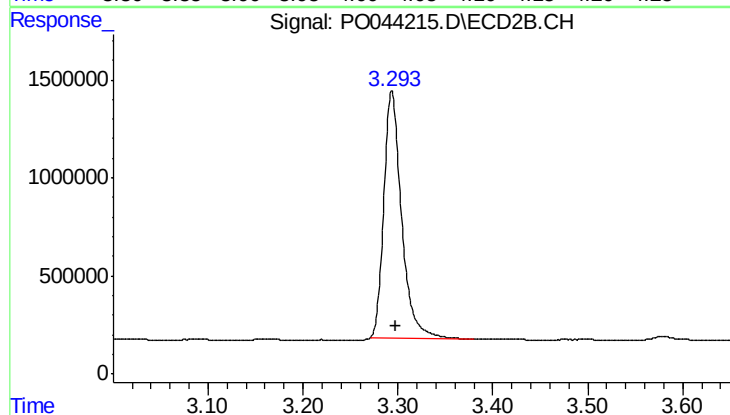




#1 Tetrachloro-m-xylene

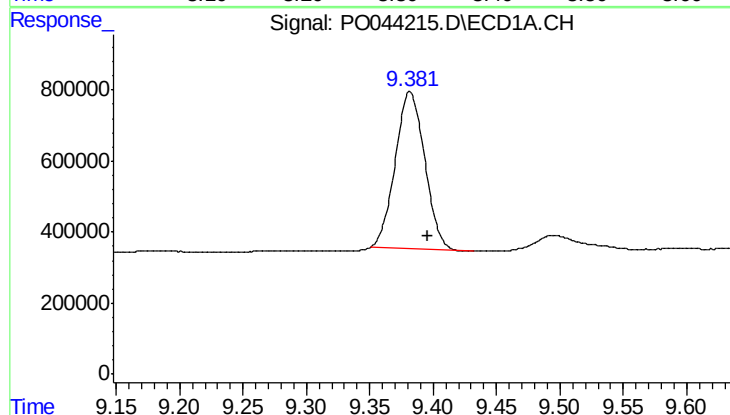
R.T.: 4.037 min
Delta R.T.: -0.006 min
Response: 12785652
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



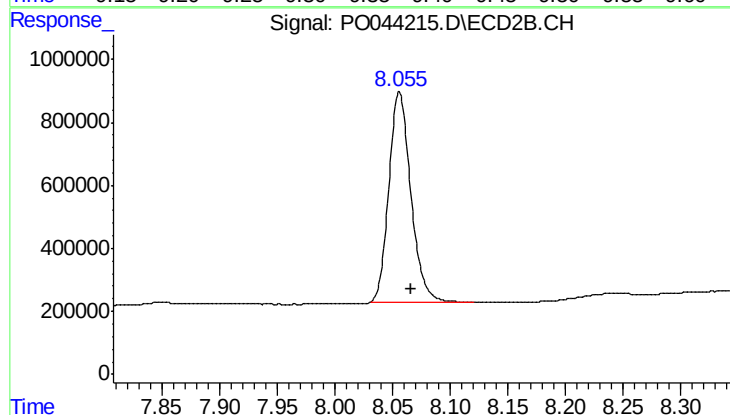
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 16604197
Conc: 17.16 ng/ml



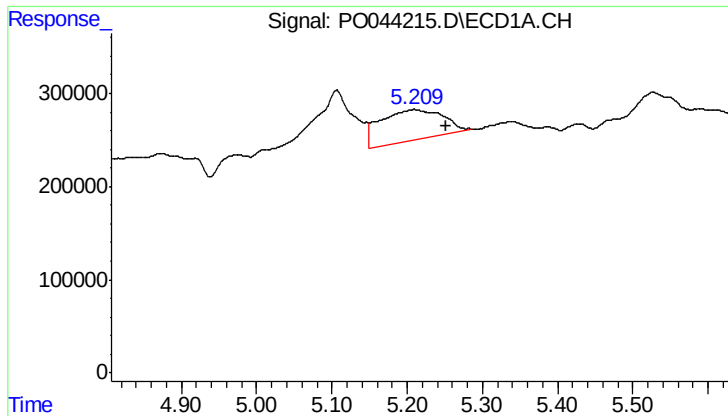
#2 Decachlorobiphenyl

R.T.: 9.382 min
Delta R.T.: -0.014 min
Response: 7185273
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

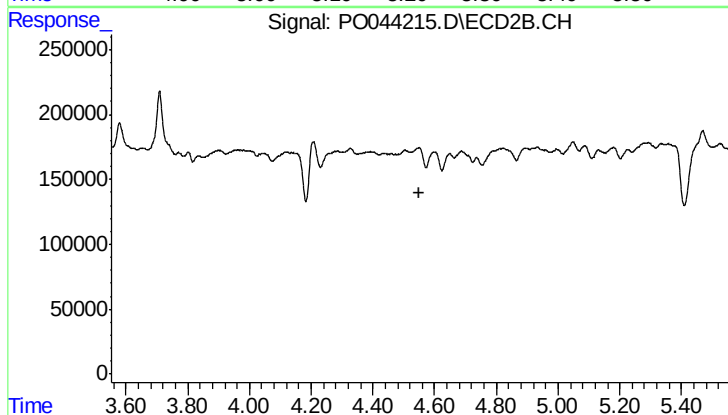
R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 8879155
Conc: 10.70 ng/ml



#4 AR-1016-2

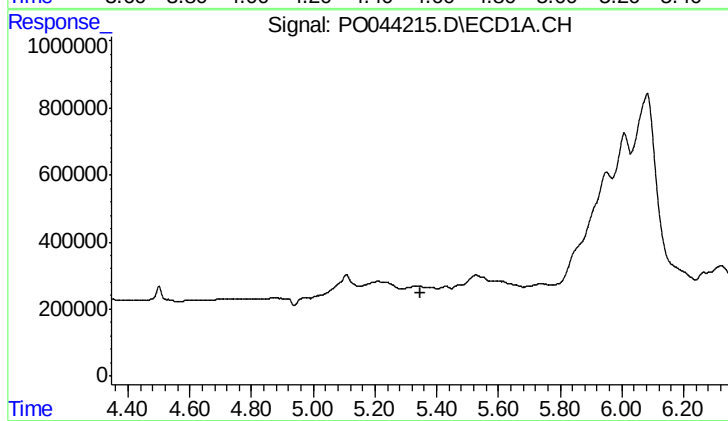
R.T.: 5.209 min
Delta R.T.: -0.043 min
Response: 1884680
Conc: 101.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



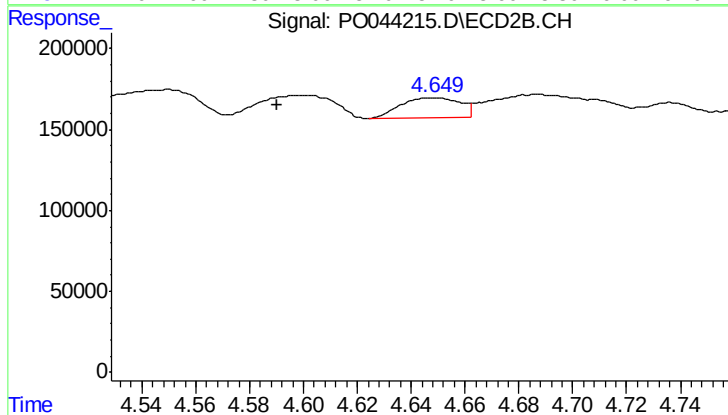
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



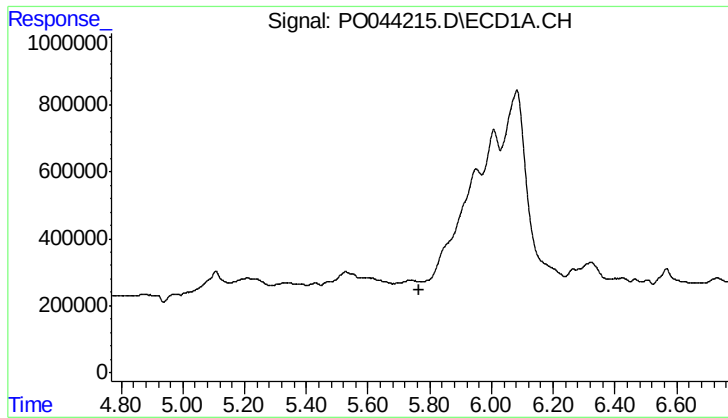
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#5 AR-1016-3

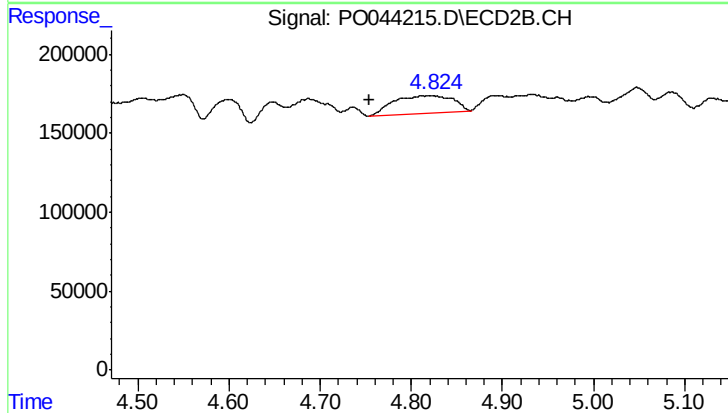
R.T.: 4.649 min
Delta R.T.: 0.059 min
Response: 190883
Conc: 9.88 ng/ml



#6 AR-1016-4

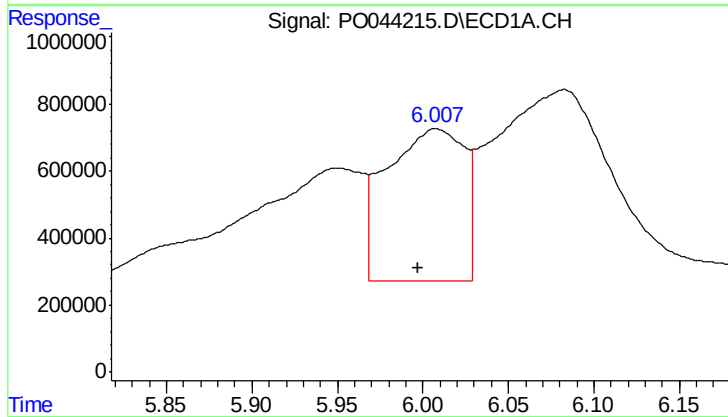
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



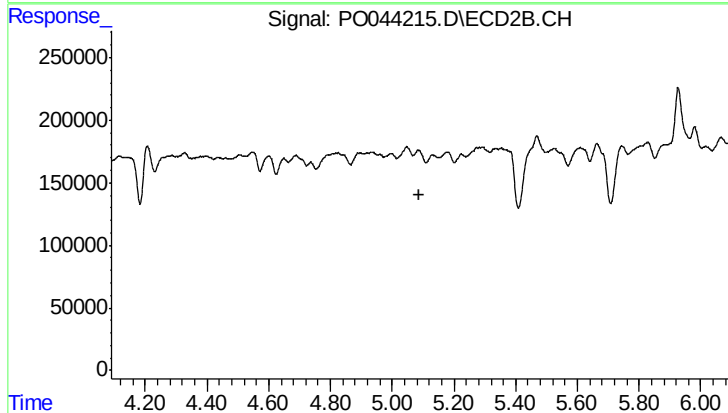
#6 AR-1016-4

R.T.: 4.823 min
Delta R.T.: 0.069 min
Response: 502651
Conc: 24.57 ng/ml



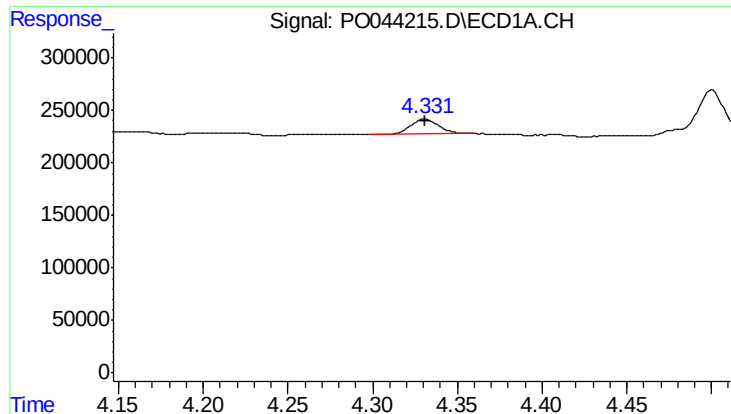
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.010 min
Response: 14215831
Conc: 1174.88 ng/ml



#7 AR-1016-5

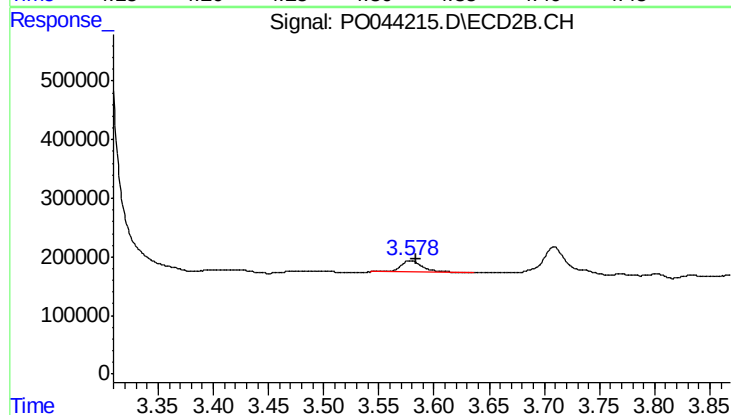
R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.



#9 AR-1221-2

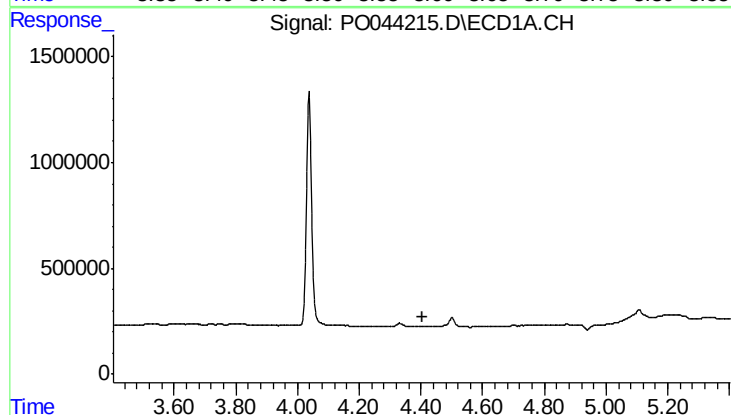
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 161098
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



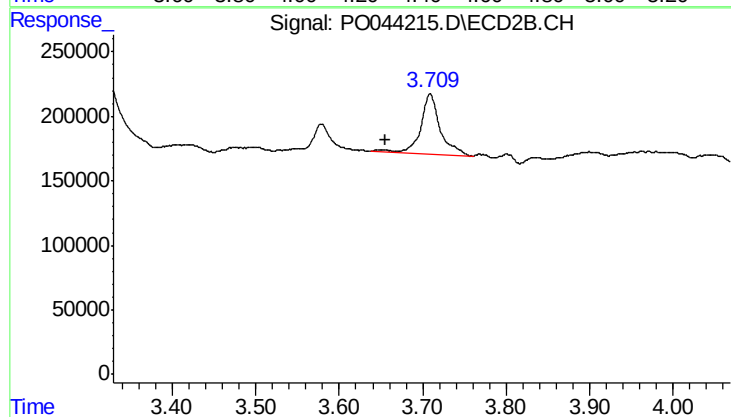
#9 AR-1221-2

R.T.: 3.579 min
Delta R.T.: -0.006 min
Response: 281171
Conc: 29.43 ng/ml



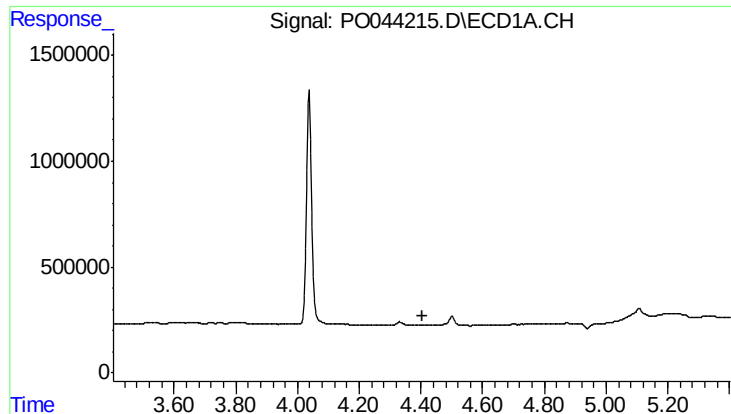
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#10 AR-1221-3

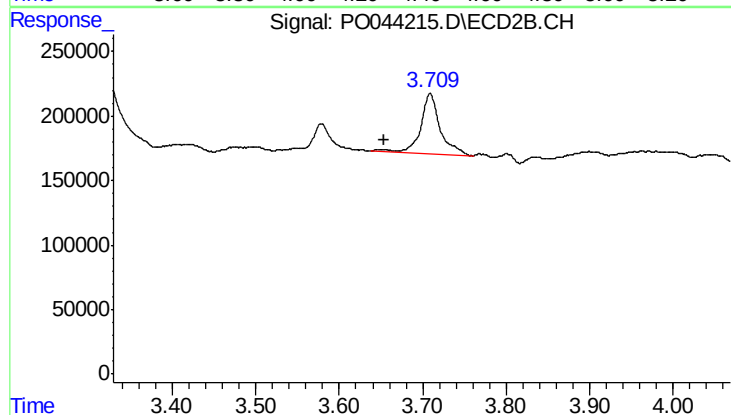
R.T.: 3.709 min
Delta R.T.: 0.054 min
Response: 761061
Conc: 24.85 ng/ml



#11 AR-1232-1

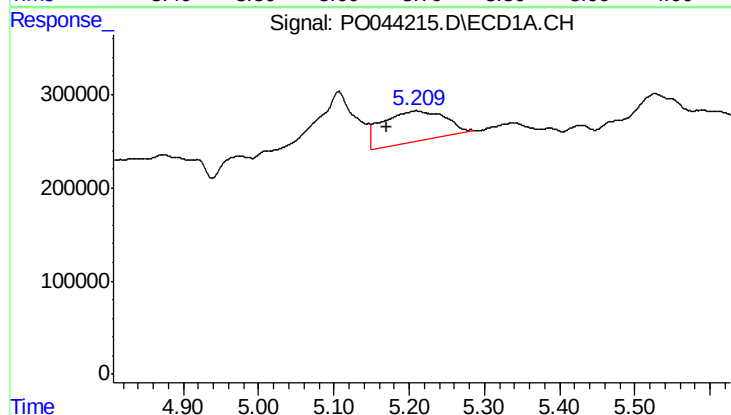
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



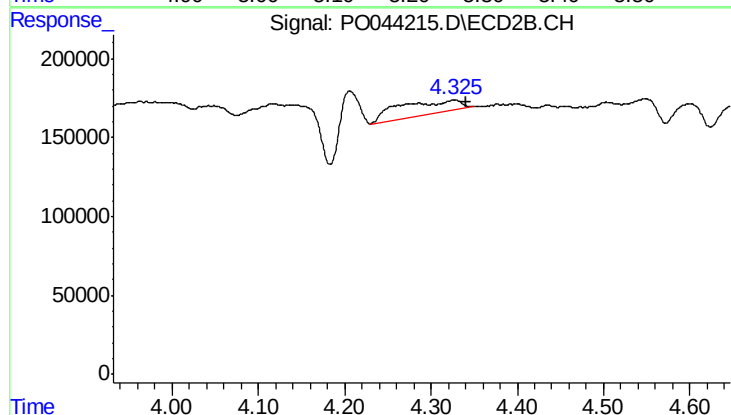
#11 AR-1232-1

R.T.: 3.709 min
Delta R.T.: 0.054 min
Response: 761061
Conc: 53.50 ng/ml



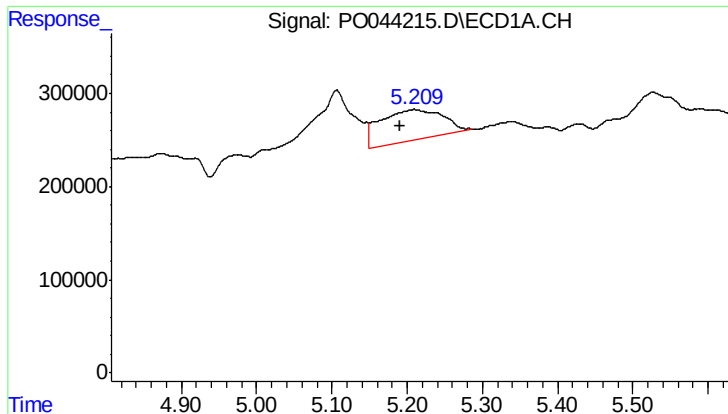
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: 0.038 min
Response: 1884680
Conc: 248.92 ng/ml



#12 AR-1232-2

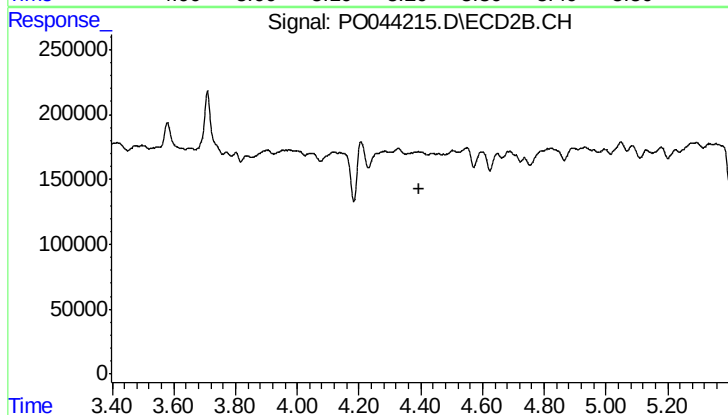
R.T.: 4.327 min
Delta R.T.: -0.014 min
Response: 425214
Conc: 15.12 ng/ml



#13 AR-1232-3

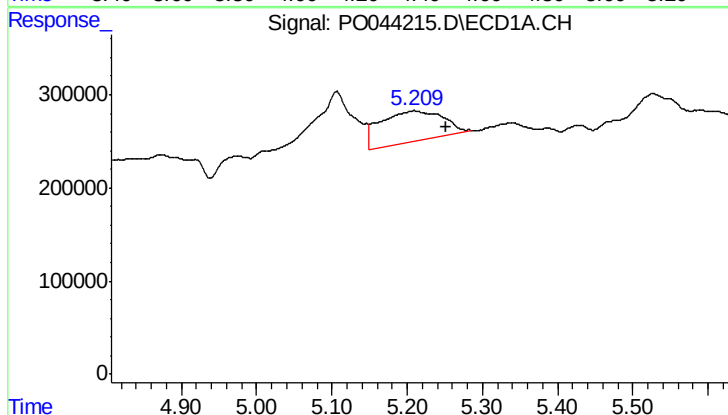
R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 1884680
Conc: 148.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



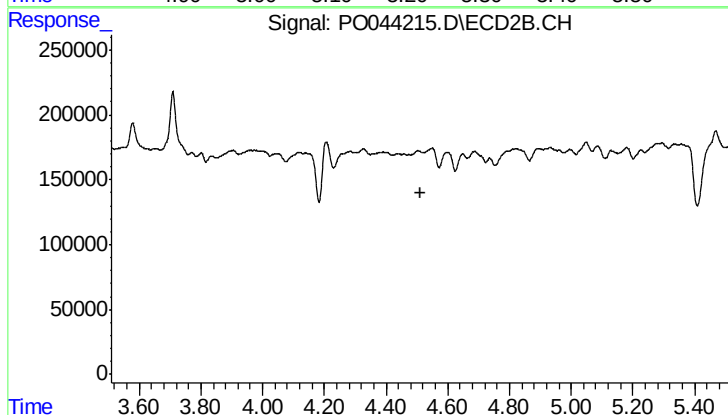
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.397 min
Response: 0
Conc: N.D.



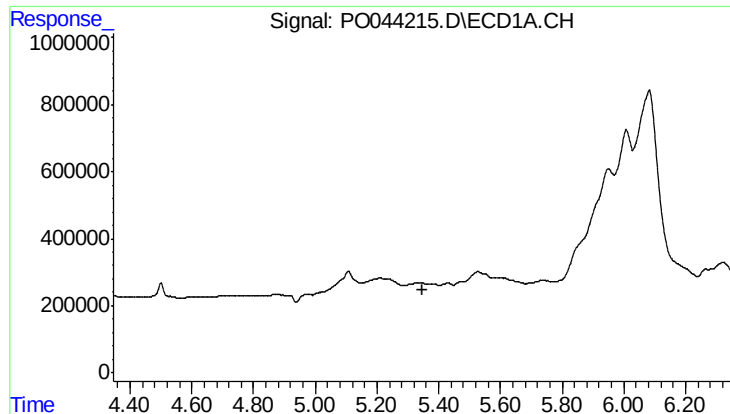
#14 AR-1232-4

R.T.: 5.209 min
Delta R.T.: -0.042 min
Response: 1884680
Conc: 238.94 ng/ml



#14 AR-1232-4

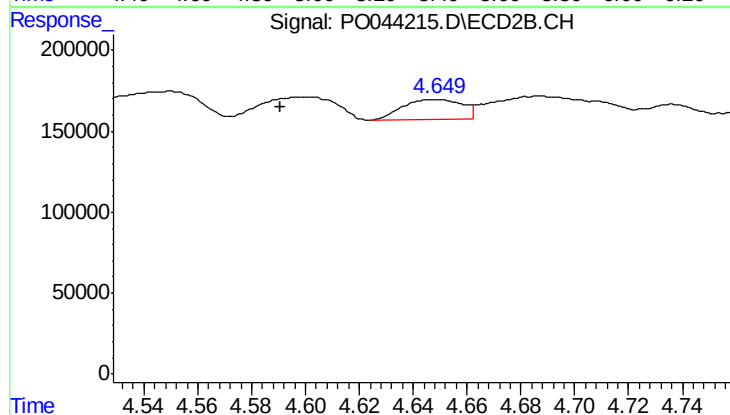
R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



#15 AR-1232-5

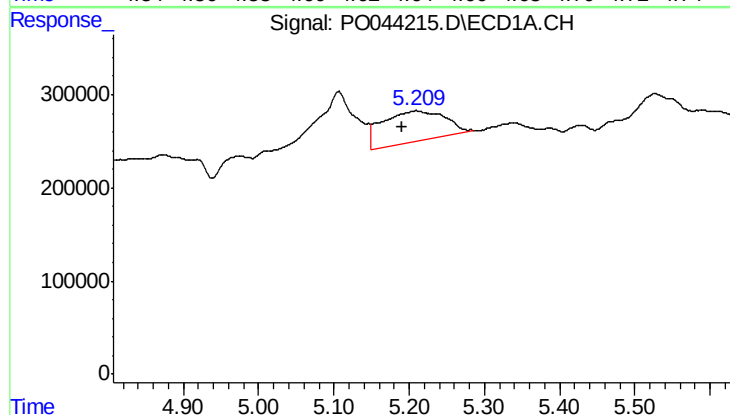
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



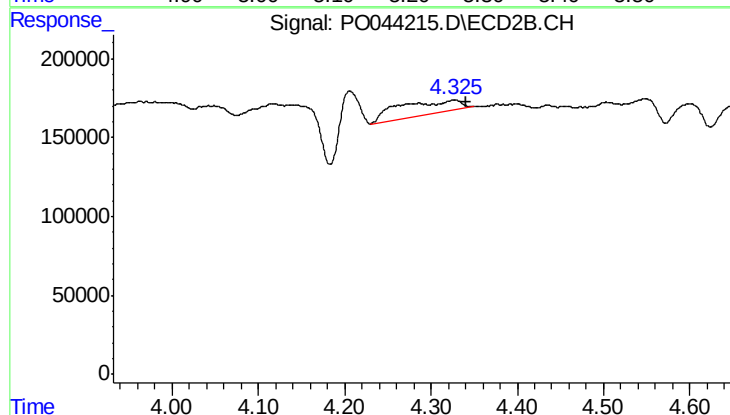
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: 0.058 min
Response: 190883
Conc: 26.01 ng/ml



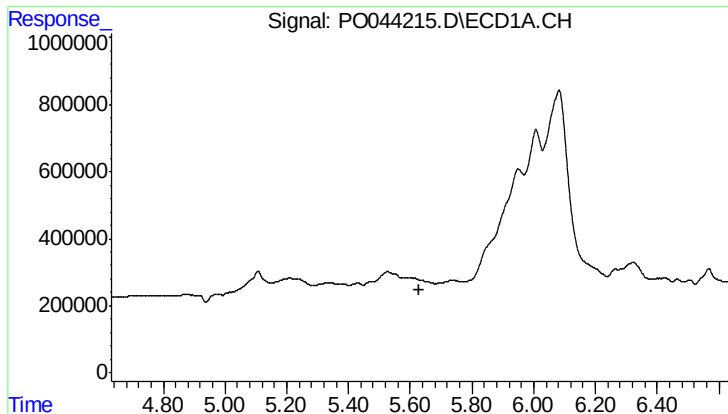
#17 AR-1242-2

R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 1884680
Conc: 93.04 ng/ml



#17 AR-1242-2

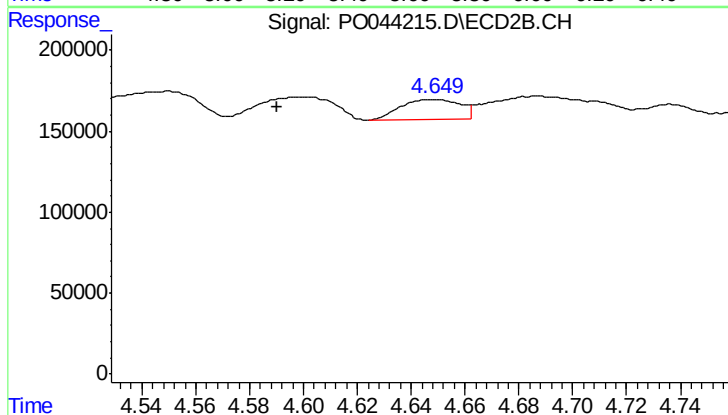
R.T.: 4.327 min
Delta R.T.: -0.013 min
Response: 425214
Conc: 9.43 ng/ml



#19 AR-1242-4

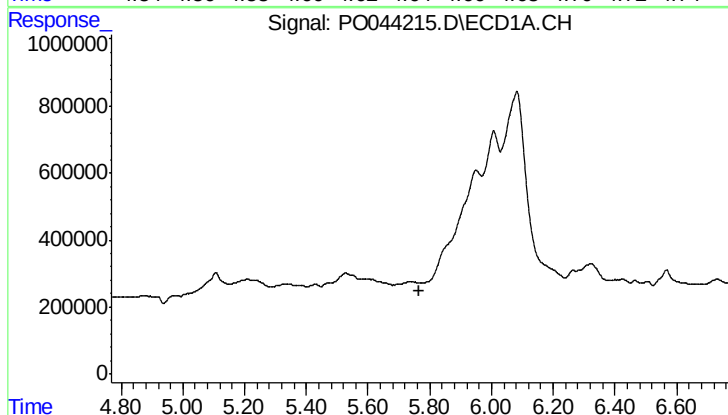
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



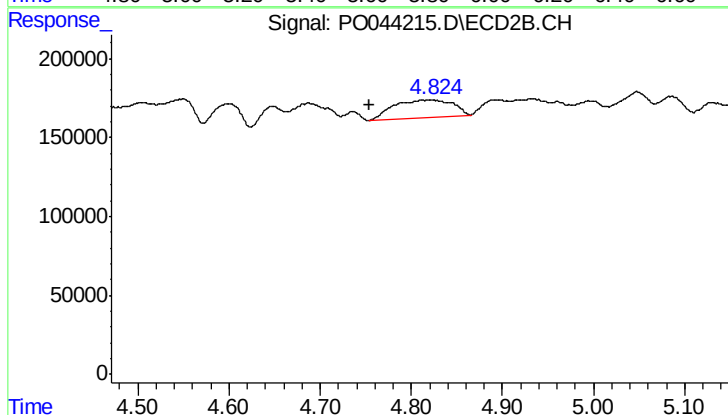
#19 AR-1242-4

R.T.: 4.649 min
Delta R.T.: 0.059 min
Response: 190883
Conc: 14.92 ng/ml



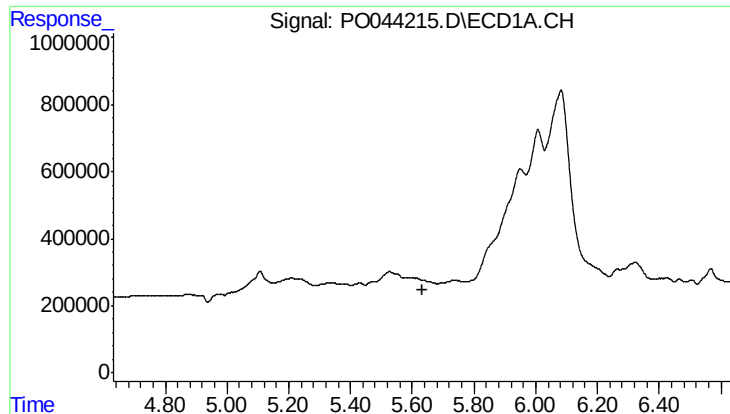
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#20 AR-1242-5

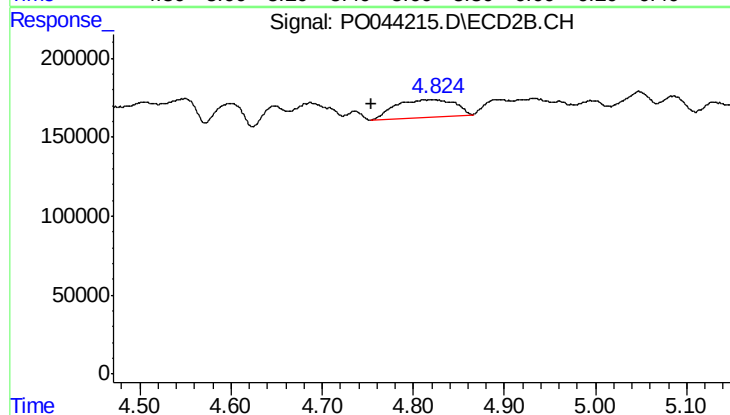
R.T.: 4.823 min
Delta R.T.: 0.069 min
Response: 502651
Conc: 37.19 ng/ml



#21 AR-1248-1

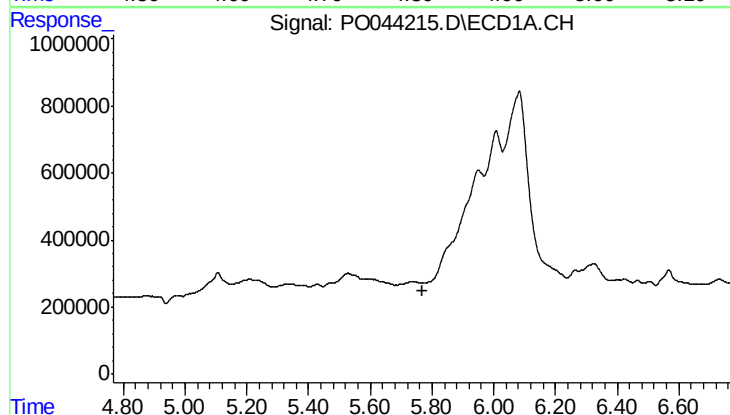
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



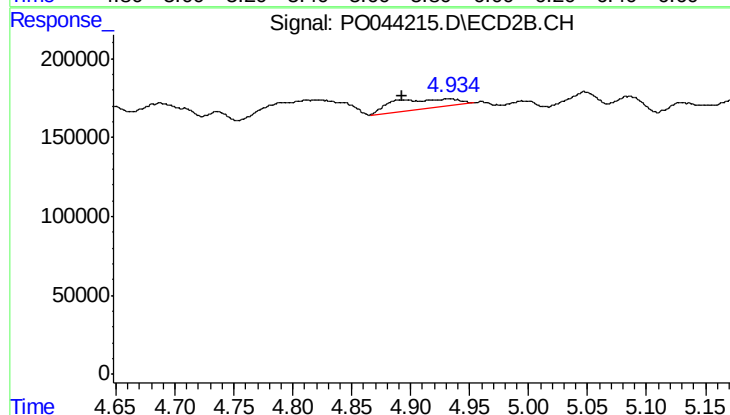
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: 0.069 min
Response: 502651
Conc: 20.99 ng/ml



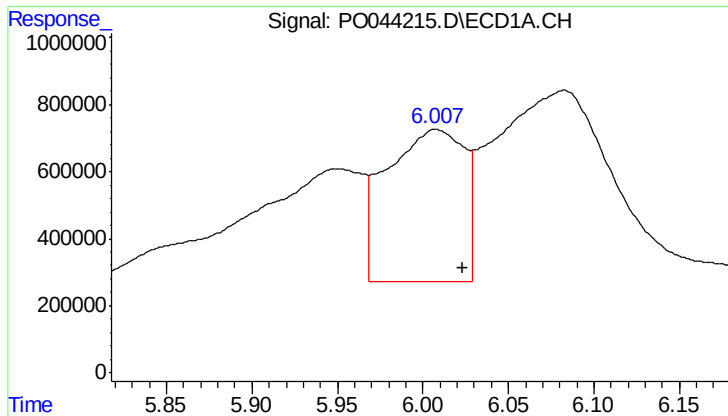
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#22 AR-1248-2

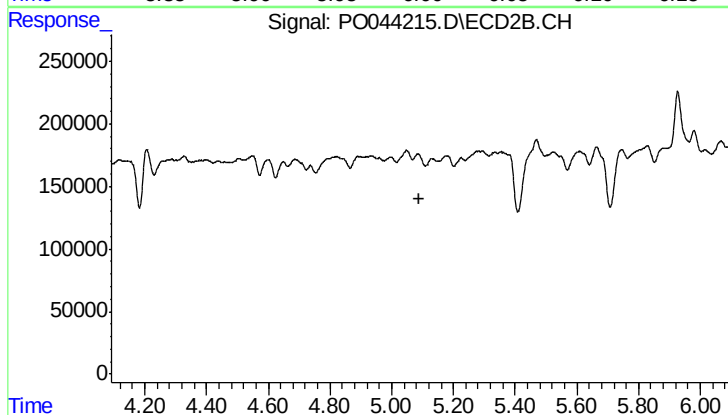
R.T.: 4.932 min
Delta R.T.: 0.040 min
Response: 222615
Conc: 10.40 ng/ml



#23 AR-1248-3

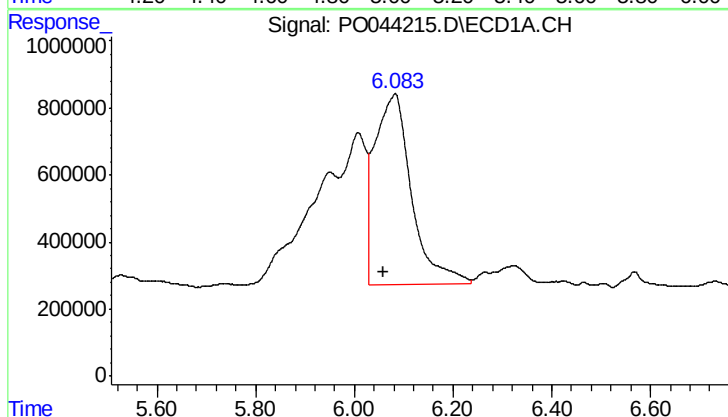
R.T.: 6.008 min
Delta R.T.: -0.016 min
Response: 14215831
Conc: 761.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



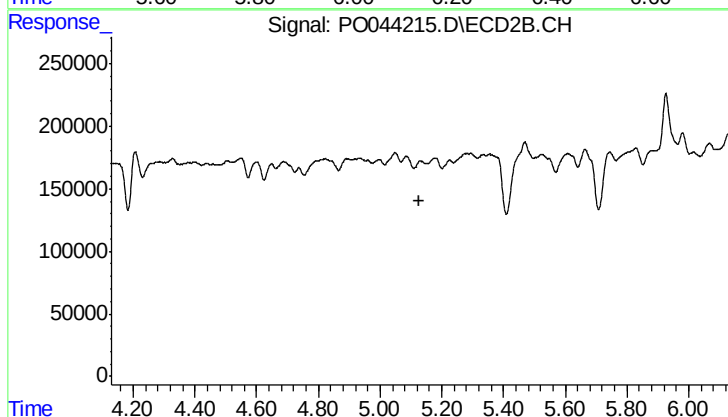
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.



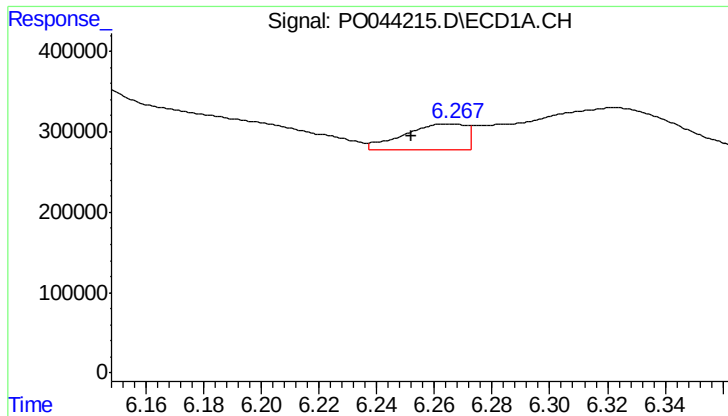
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: 0.023 min
Response: 29253796
Conc: 1549.97 ng/ml



#24 AR-1248-4

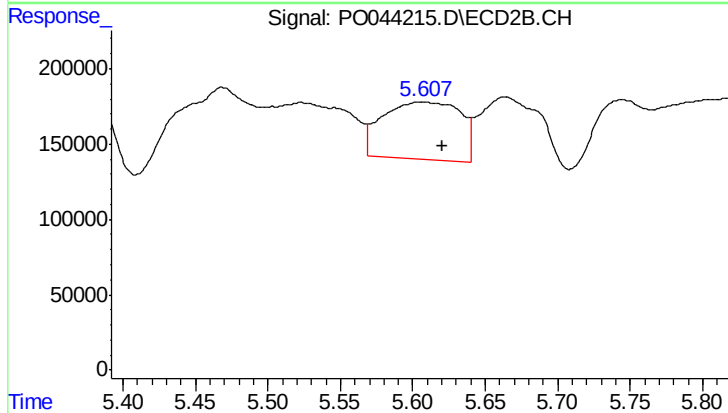
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#25 AR-1248-5

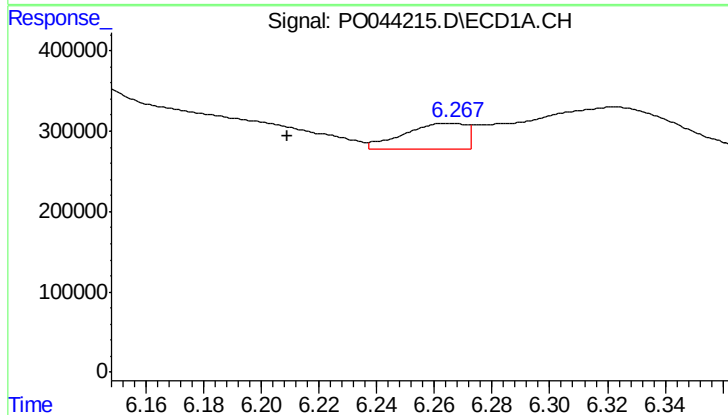
R.T.: 6.266 min
Delta R.T.: 0.014 min
Response: 478351
Conc: 38.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



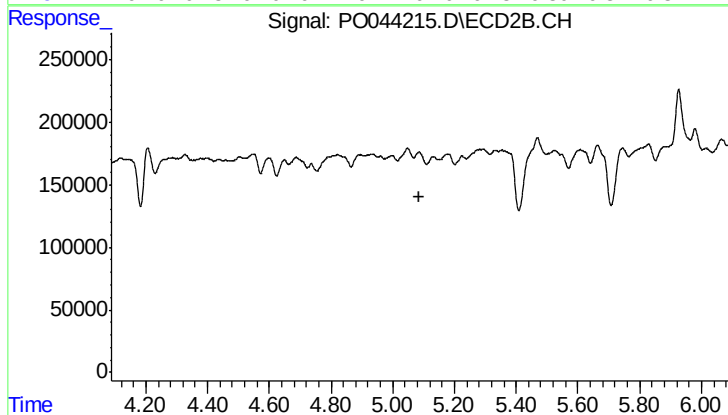
#25 AR-1248-5

R.T.: 5.608 min
Delta R.T.: -0.012 min
Response: 1410875
Conc: 86.04 ng/ml



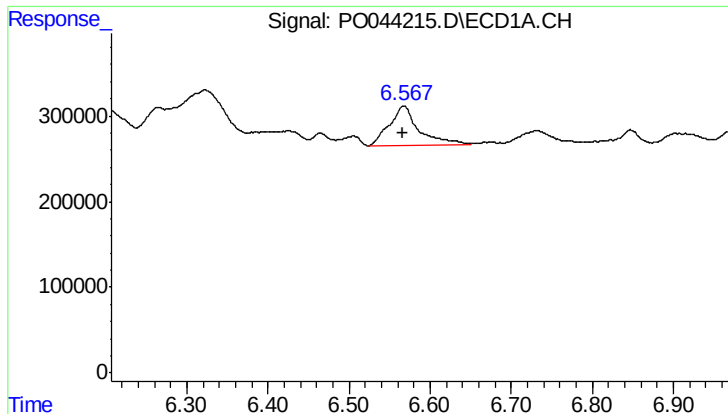
#26 AR-1254-1

R.T.: 6.266 min
Delta R.T.: 0.057 min
Response: 478351
Conc: 13.76 ng/ml



#26 AR-1254-1

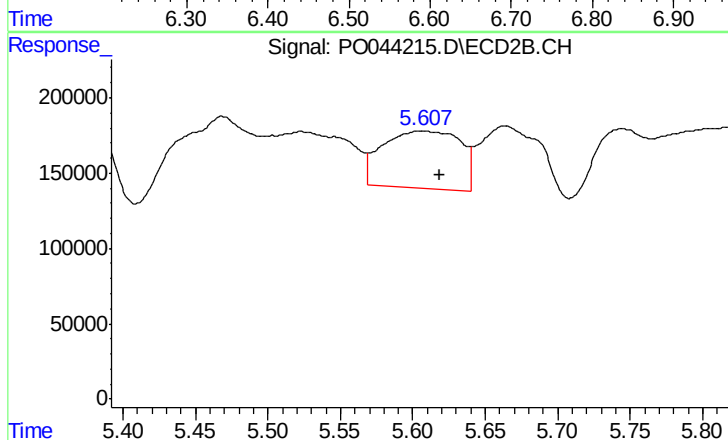
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



#28 AR-1254-3

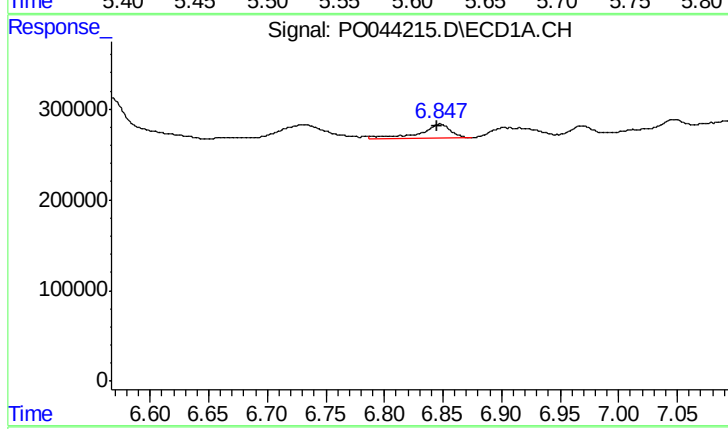
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 1170852
Conc: 31.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



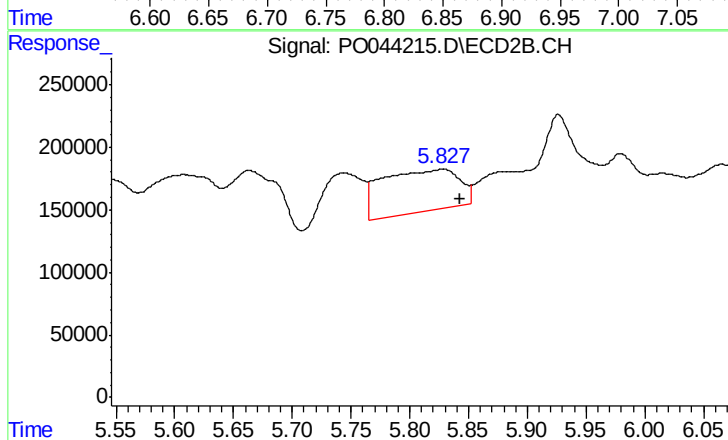
#28 AR-1254-3

R.T.: 5.608 min
Delta R.T.: -0.011 min
Response: 1410875
Conc: 22.05 ng/ml



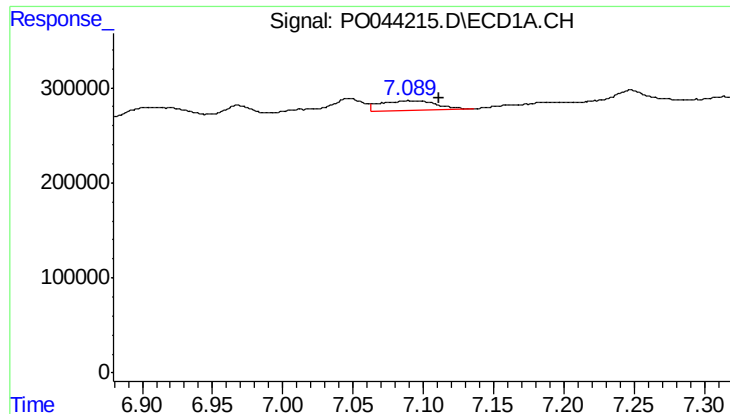
#29 AR-1254-4

R.T.: 6.847 min
Delta R.T.: 0.002 min
Response: 262744
Conc: 8.50 ng/ml



#29 AR-1254-4

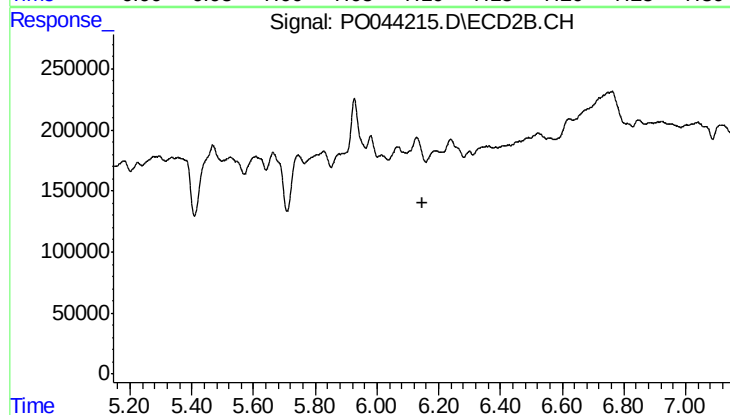
R.T.: 5.828 min
Delta R.T.: -0.015 min
Response: 1530584
Conc: 29.61 ng/ml



#30 AR-1254-5

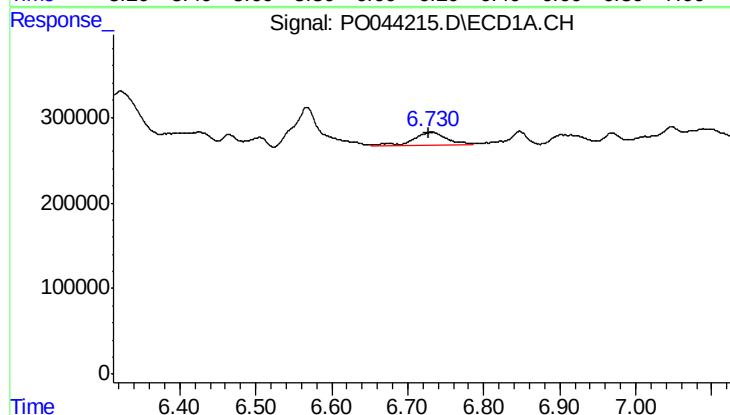
R.T.: 7.091 min
Delta R.T.: -0.020 min
Response: 290387
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



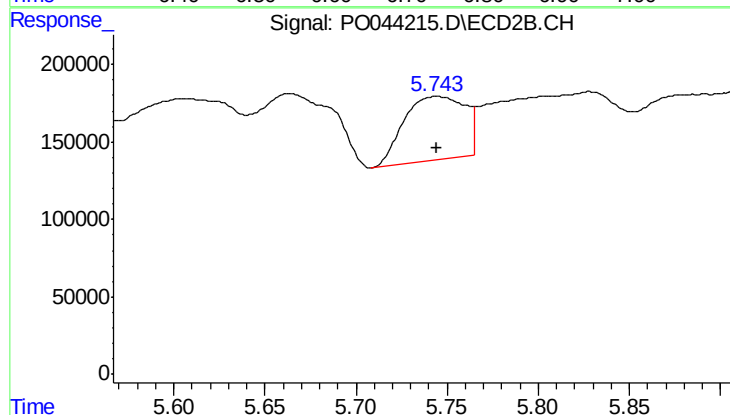
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



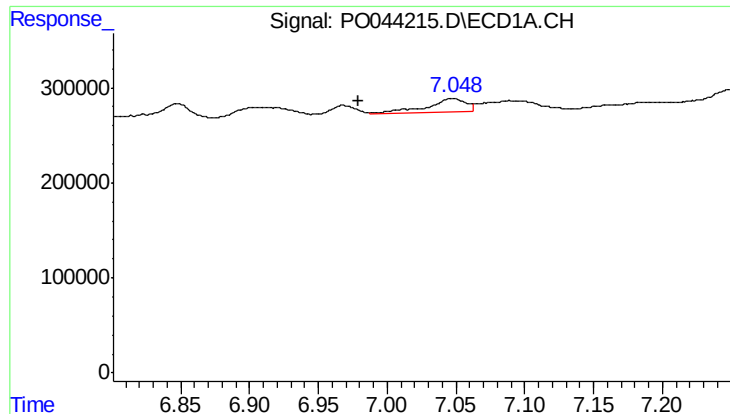
#31 AR-1260-1

R.T.: 6.731 min
Delta R.T.: 0.003 min
Response: 480826
Conc: 18.61 ng/ml



#31 AR-1260-1

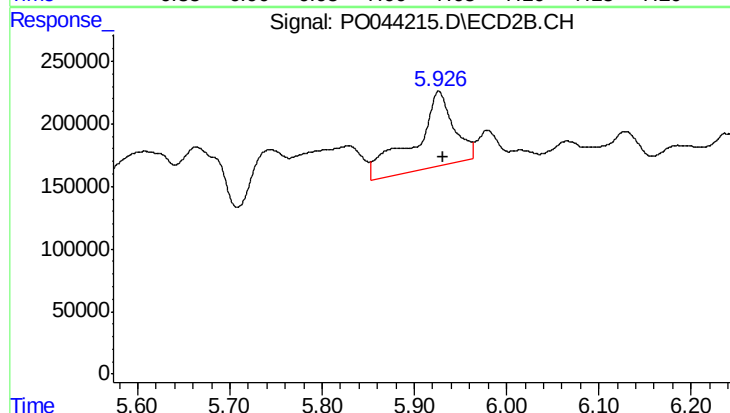
R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 947771
Conc: 23.73 ng/ml



#32 AR-1260-2

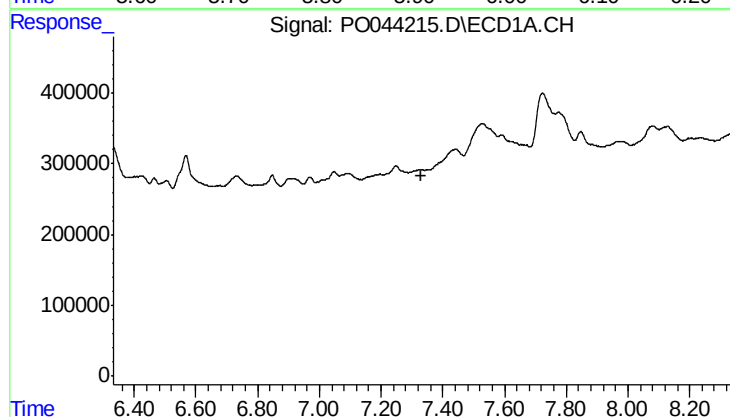
R.T.: 7.047 min
Delta R.T.: 0.068 min
Response: 286214
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



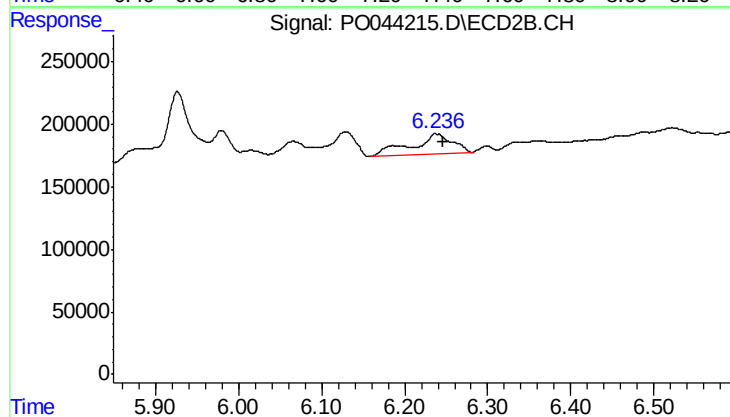
#32 AR-1260-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 1789270
Conc: 33.27 ng/ml



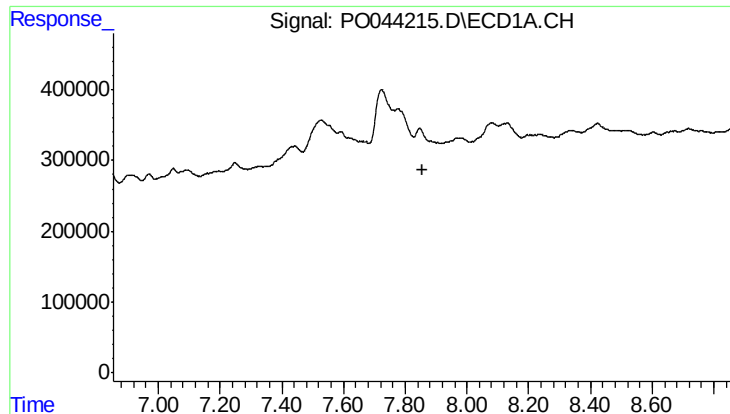
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#33 AR-1260-3

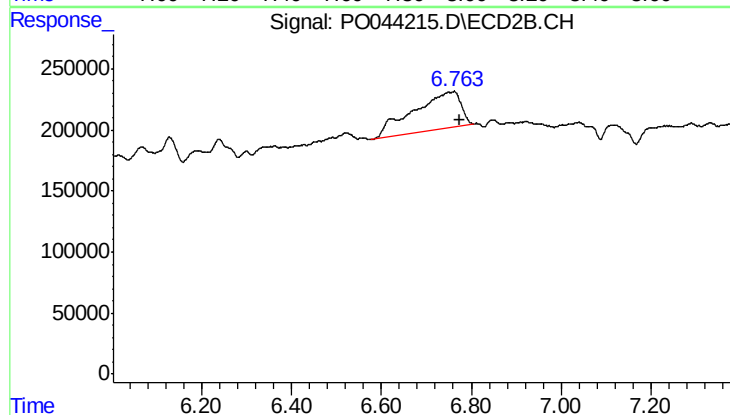
R.T.: 6.238 min
Delta R.T.: -0.009 min
Response: 553891
Conc: 10.14 ng/ml



#34 AR-1260-4

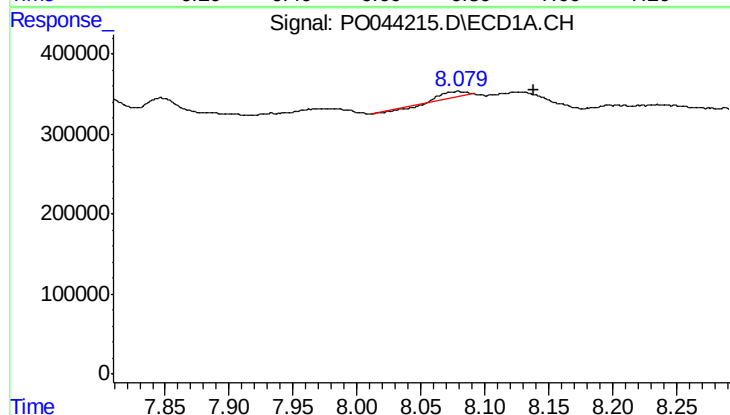
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



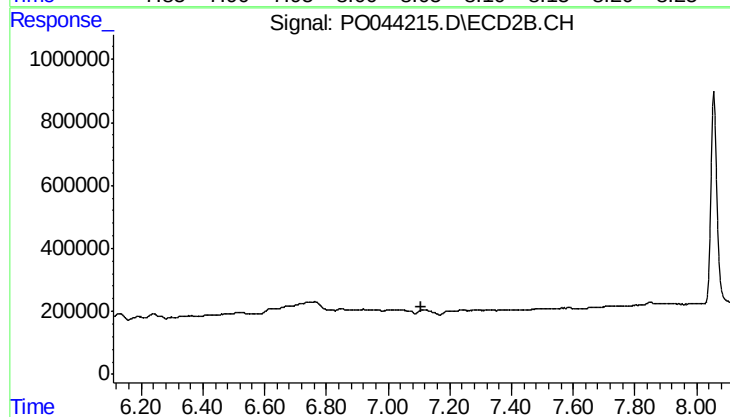
#34 AR-1260-4

R.T.: 6.763 min
Delta R.T.: -0.012 min
Response: 2284718
Conc: 20.83 ng/ml



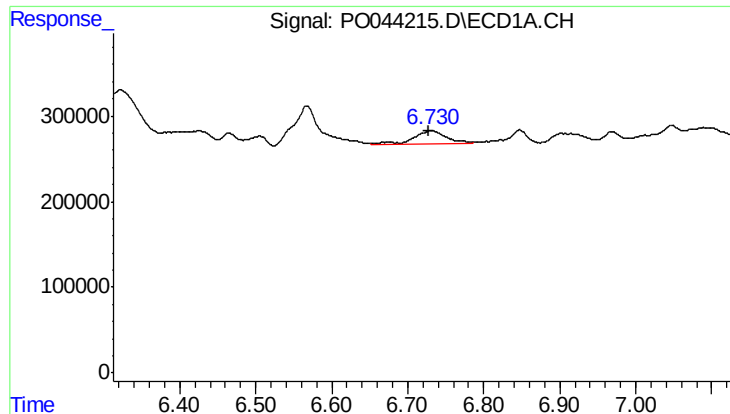
#35 AR-1260-5

R.T.: 8.079 min
Delta R.T.: -0.060 min
Response: 62534
Conc: 1.54 ng/ml



#35 AR-1260-5

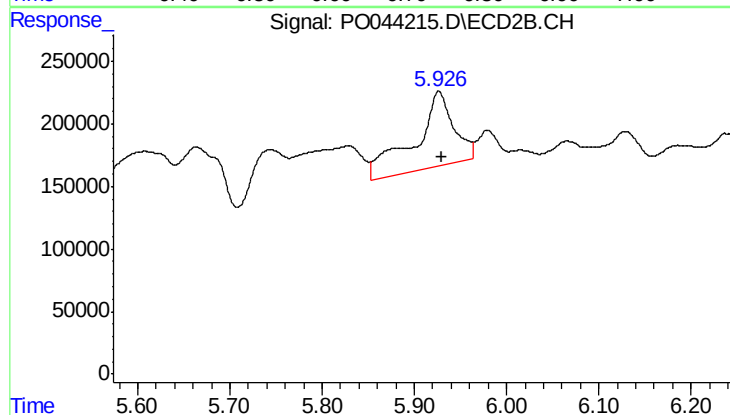
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#36 AR-1262-1

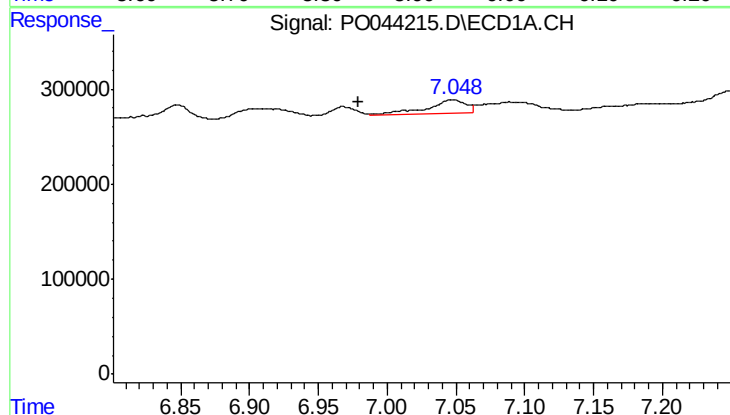
R.T.: 6.731 min
Delta R.T.: 0.004 min
Response: 480826
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



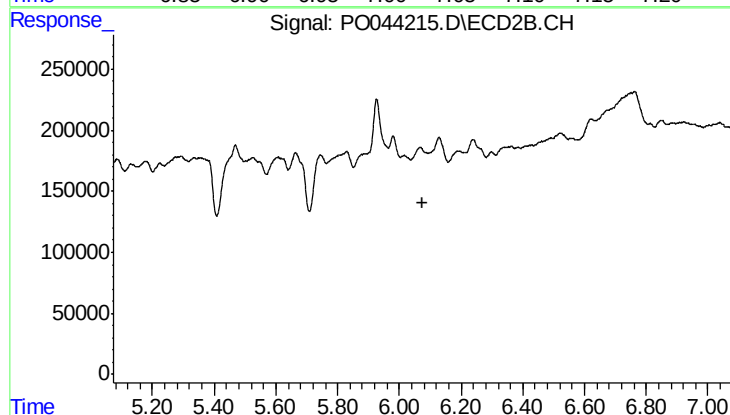
#36 AR-1262-1

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 1789270
Conc: 42.18 ng/ml



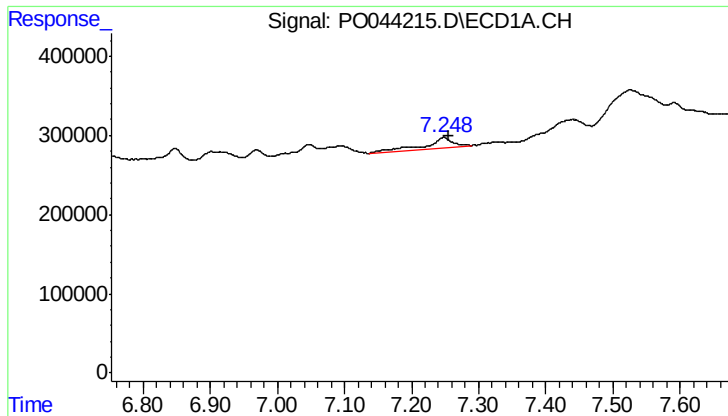
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: 0.068 min
Response: 286214
Conc: 10.33 ng/ml



#37 AR-1262-2

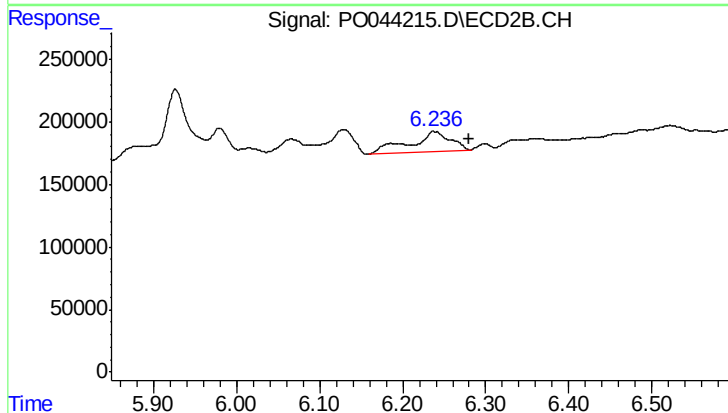
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#38 AR-1262-3

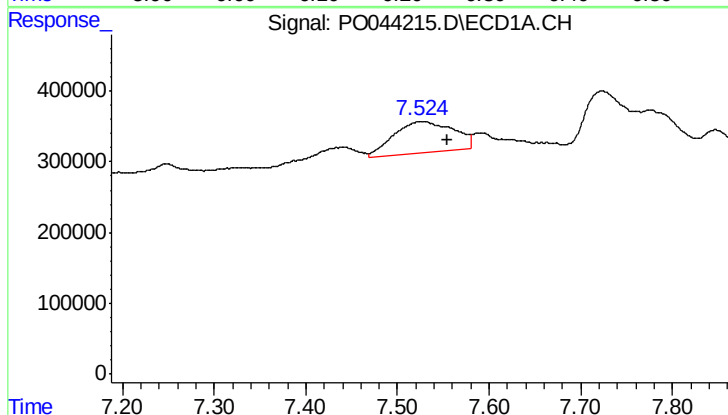
R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 366428
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



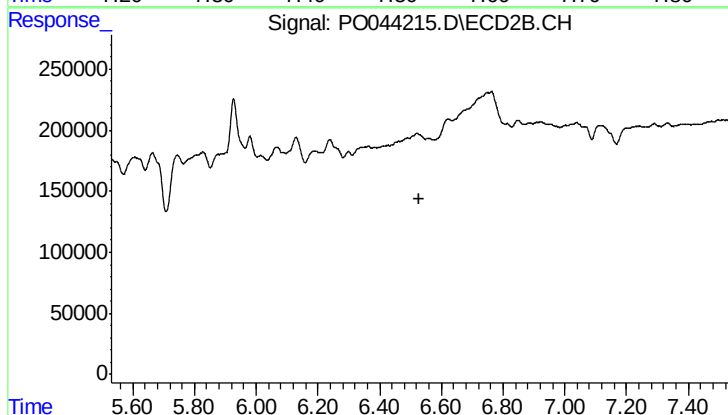
#38 AR-1262-3

R.T.: 6.238 min
Delta R.T.: -0.043 min
Response: 553891
Conc: 8.10 ng/ml



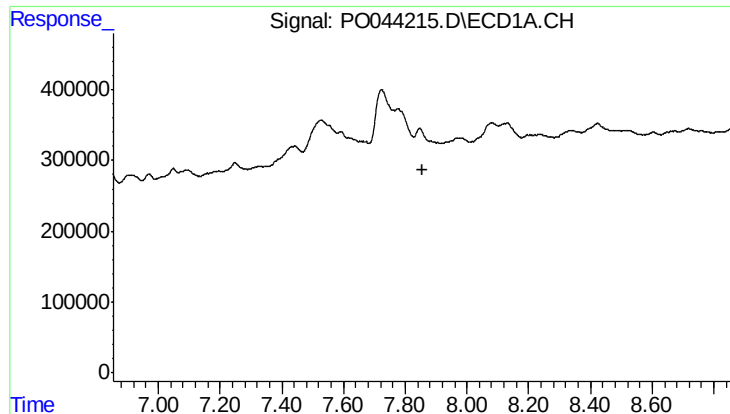
#39 AR-1262-4

R.T.: 7.525 min
Delta R.T.: -0.029 min
Response: 2030779
Conc: 57.14 ng/ml



#39 AR-1262-4

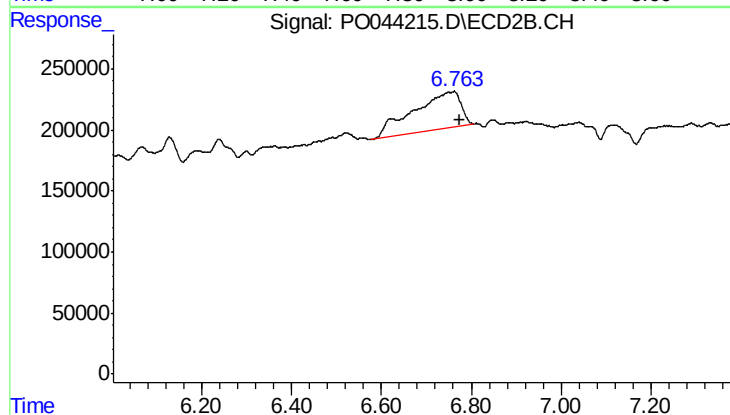
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#40 AR-1262-5

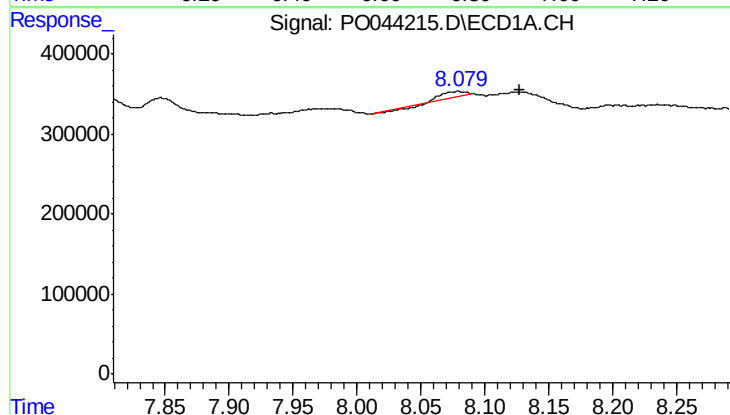
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



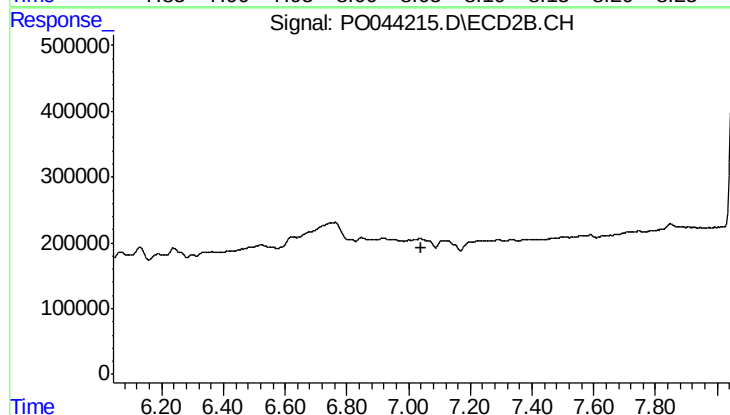
#40 AR-1262-5

R.T.: 6.763 min
Delta R.T.: -0.011 min
Response: 2284718
Conc: 17.68 ng/ml



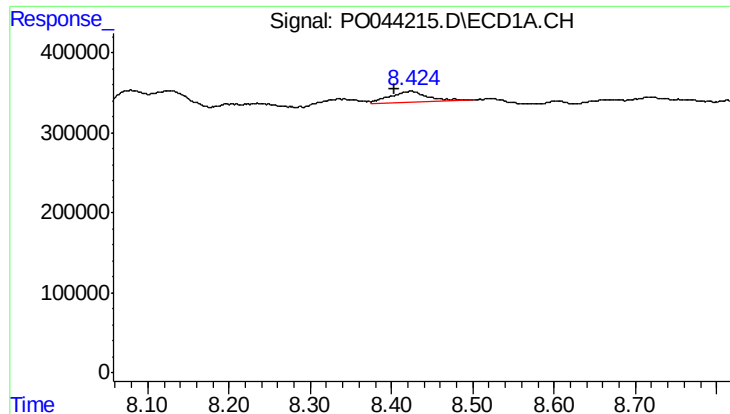
#41 AR-1268-1

R.T.: 8.079 min
Delta R.T.: -0.048 min
Response: 62534
Conc: 0.79 ng/ml



#41 AR-1268-1

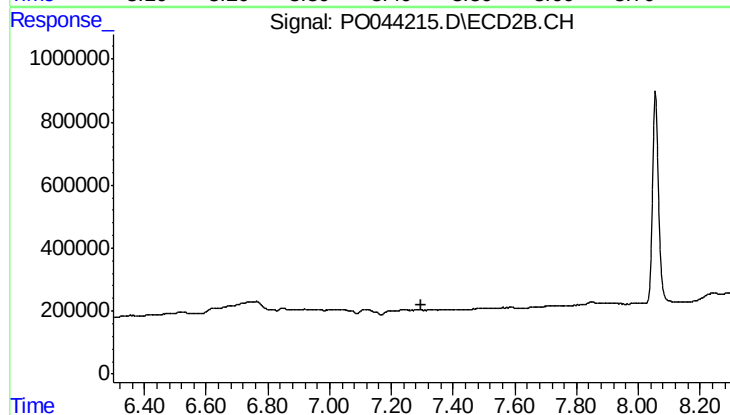
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.424 min
Delta R.T.: 0.021 min
Response: 449213
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1 2.0-2.5



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.