

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 9:06
 Operator : SM/UA
 Sample : J2576-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FK-PS-01.023RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 10:22:43 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...	4.042	3.296	11251811	14732379	15.718	15.229
2) SA Decachlor...	9.387	8.059	5095168	5854883	8.272	7.055
Target Compounds						
3) L1 AR-1016-1	0.000	4.153	0	259943	N.D.	12.399 #
4) L1 AR-1016-2	5.242	0.000	503498	0	27.183	N.D. #
6) L1 AR-1016-4	0.000	4.766	0	3095802	N.D.	151.339 #
7) L1 AR-1016-5	5.995	5.107	8465015	17789528	699.600	852.439
8) L2 AR-1221-1	0.000	3.458	0	765242	N.D.	57.199 #
9) L2 AR-1221-2	4.335	3.581	135503	223322	18.046	23.378 #
10) L2 AR-1221-3	4.417	3.650	200626	198073	8.431	6.468
11) L3 AR-1232-1	4.417	3.650	200626	198073	18.050	13.923
12) L3 AR-1232-2	5.165	0.000	125665	0	16.597	N.D. #
13) L3 AR-1232-3	5.165	0.000	125665	0	9.934	N.D. #
14) L3 AR-1232-4	5.242	0.000	503498	0	63.835	N.D. #
16) L4 AR-1242-1	0.000	4.153	0	259943	N.D.	18.874 #
17) L4 AR-1242-2	5.165	0.000	125665	0	6.203	N.D. #
20) L4 AR-1242-5	0.000	4.766	0	3095802	N.D.	229.043 #
21) L5 AR-1248-1	0.000	4.766	0	3095802	N.D.	129.305 #
22) L5 AR-1248-2	0.000	4.887	0	2760702	N.D.	128.918 #
23) L5 AR-1248-3	5.995	5.107	8465015	17789528	453.295	516.946
24) L5 AR-1248-4	5.995	5.107	8465015	17789528	448.508	629.882 #
25) L5 AR-1248-5	6.256	5.612	344271	804332	27.982	49.052 #
26) L6 AR-1254-1	6.256	5.107	344271	17789528	9.906	382.906 #
27) L6 AR-1254-2	6.469	5.225	-96973	2306969	N.D.	58.704 #
28) L6 AR-1254-3	6.572	5.612	7655840	804332	202.943	12.571 #
29) L6 AR-1254-4	6.840	0.000	581518	0	18.814	N.D. #
32) L7 AR-1260-2	6.968	5.926	714007	11283148	20.599	209.788 #
33) L7 AR-1260-3	7.328	6.240	1623669	123204	57.488	2.255 #
34) L7 AR-1260-4	7.850	6.769	298536	533491	4.531	4.863
36) L8 AR-1262-1	0.000	5.926	0	11283148	N.D.	265.997 #
37) L8 AR-1262-2	6.968	0.000	714007	0	25.778	N.D. #
38) L8 AR-1262-3	7.232	6.240	934095	123204	36.308	1.802 #
39) L8 AR-1262-4	7.549	0.000	1580631	0	44.477	N.D. #
40) L8 AR-1262-5	7.850	6.769	298536	533491	3.761	4.129
43) L9 AR-1268-3	0.000	7.255	0	119234	N.D.	1.157 #
45) L9 AR-1268-5	9.154	0.000	174403	0	0.875	N.D. #

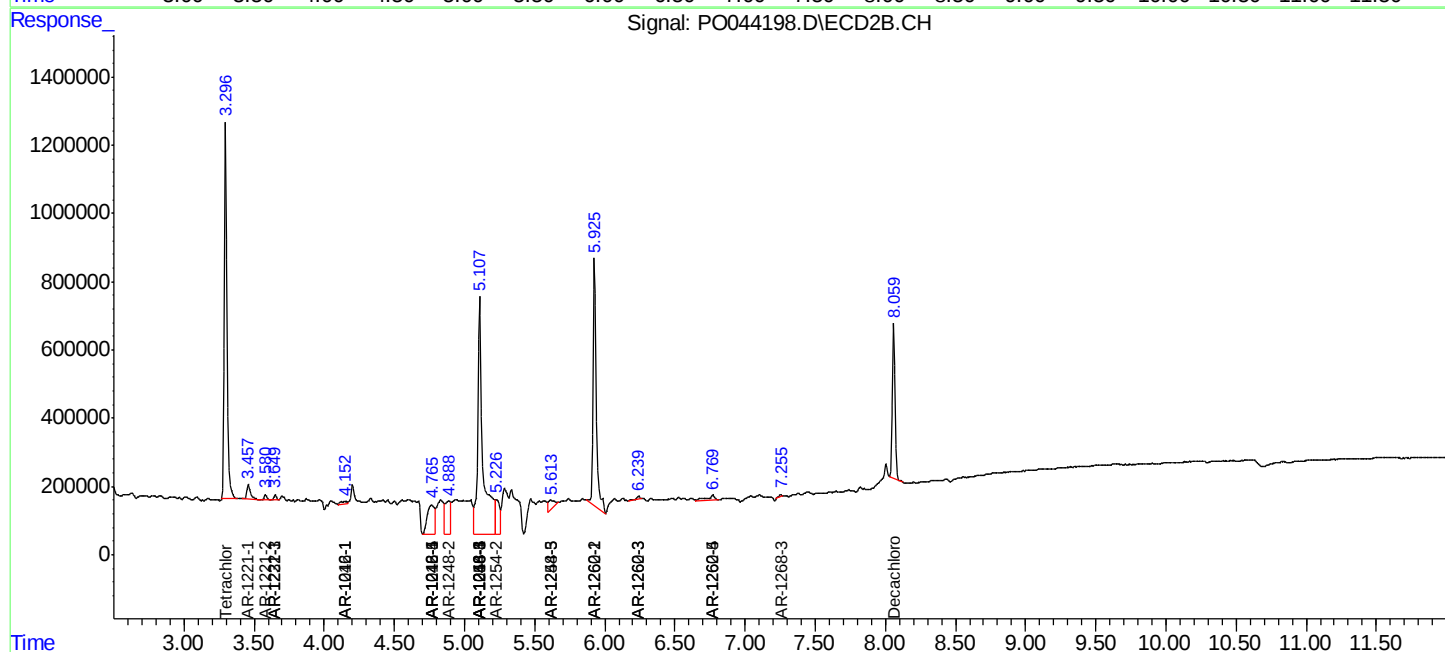
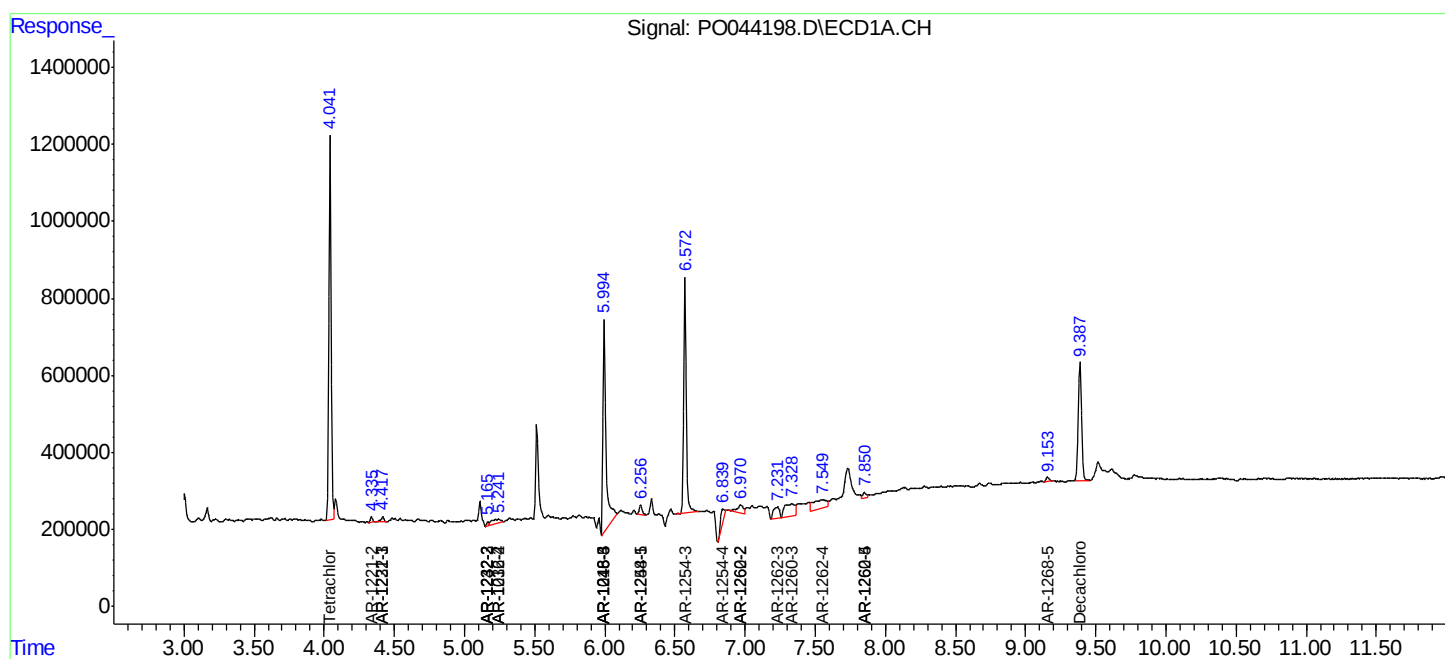
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

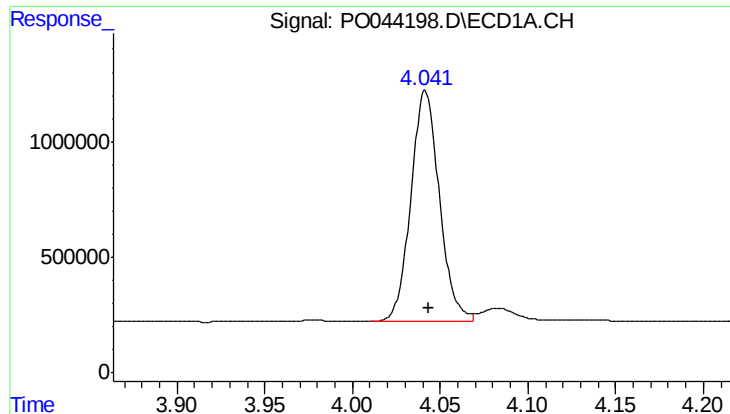
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 9:06
Operator : SM/UA
Sample : J2576-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:22:43 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.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

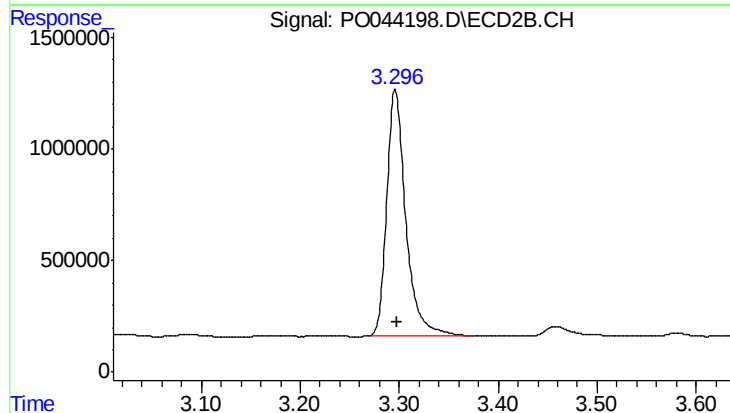




#1 Tetrachloro-m-xylene

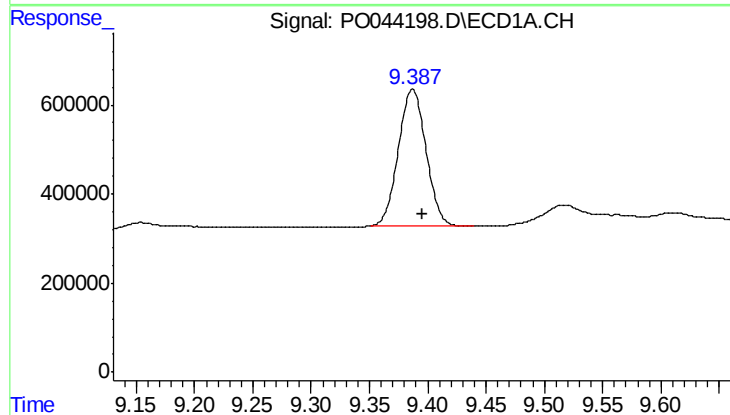
R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 11251811
Conc: 15.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



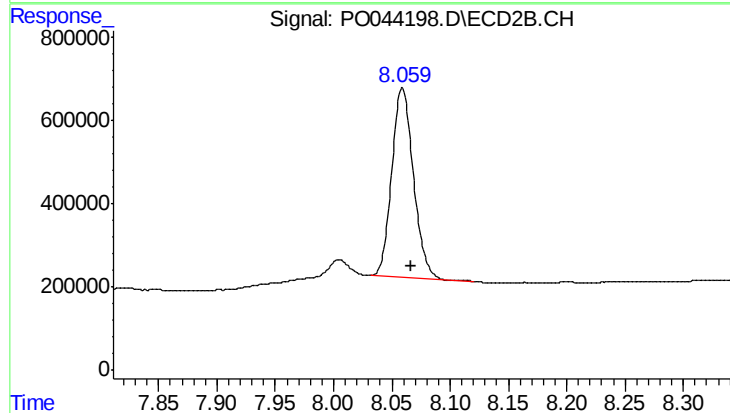
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 14732379
Conc: 15.23 ng/ml



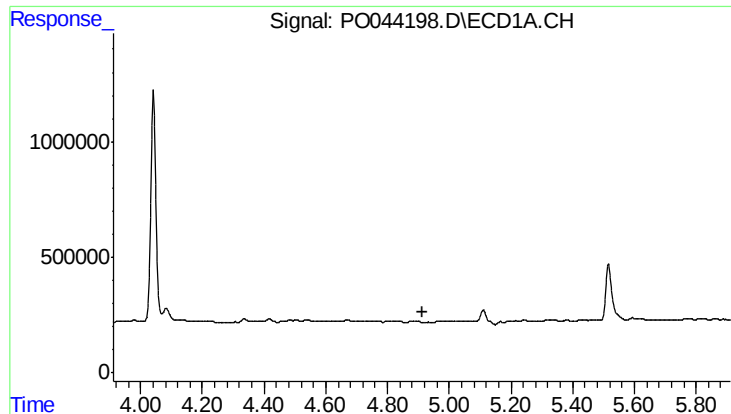
#2 Decachlorobiphenyl

R.T.: 9.387 min
Delta R.T.: -0.009 min
Response: 5095168
Conc: 8.27 ng/ml



#2 Decachlorobiphenyl

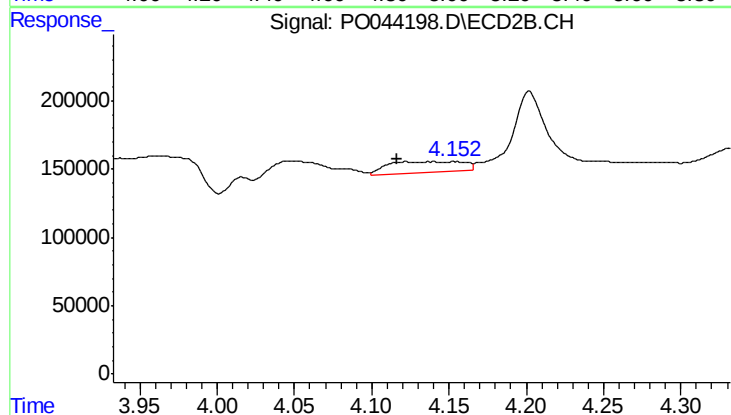
R.T.: 8.059 min
Delta R.T.: -0.007 min
Response: 5854883
Conc: 7.06 ng/ml



#3 AR-1016-1

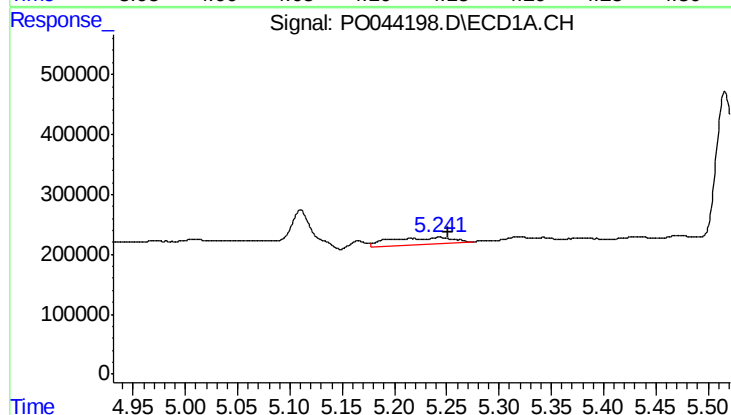
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



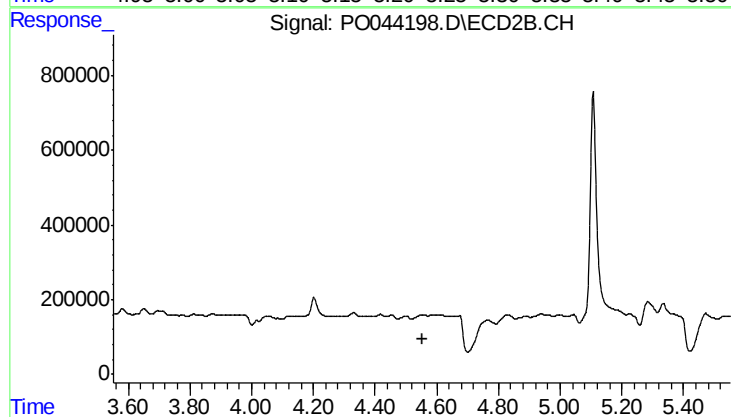
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: 0.037 min
Response: 259943
Conc: 12.40 ng/ml



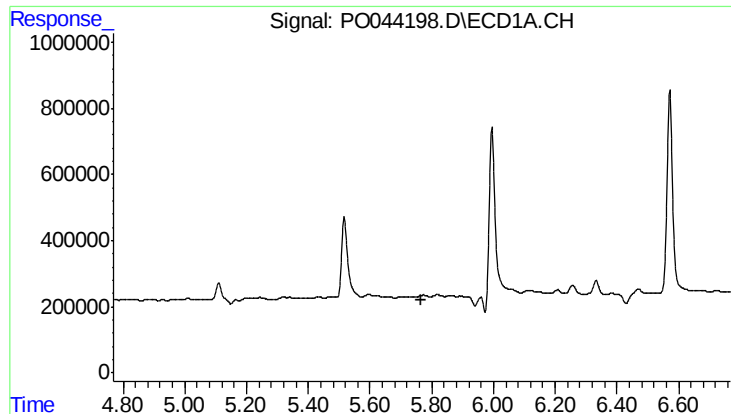
#4 AR-1016-2

R.T.: 5.242 min
Delta R.T.: -0.010 min
Response: 503498
Conc: 27.18 ng/ml



#4 AR-1016-2

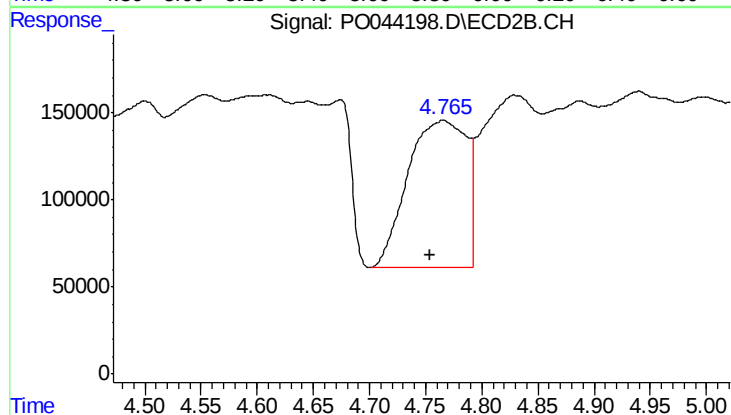
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#6 AR-1016-4

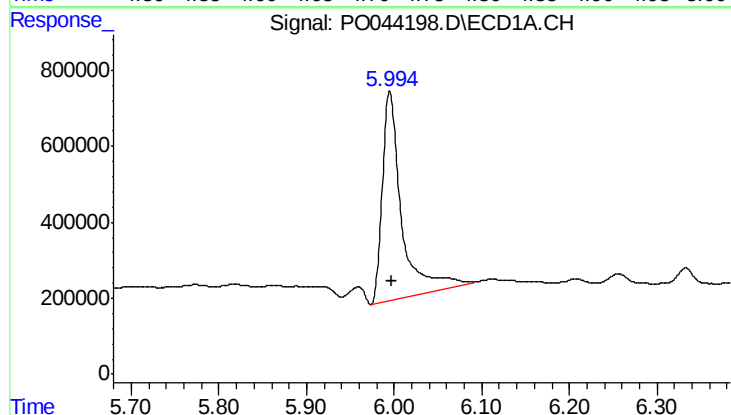
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



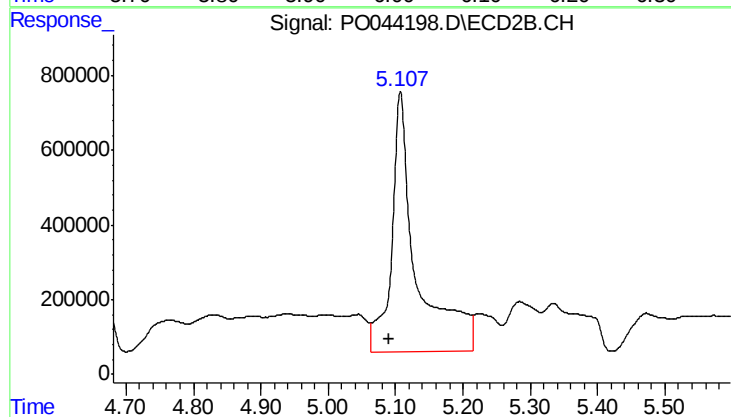
#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 3095802
Conc: 151.34 ng/ml



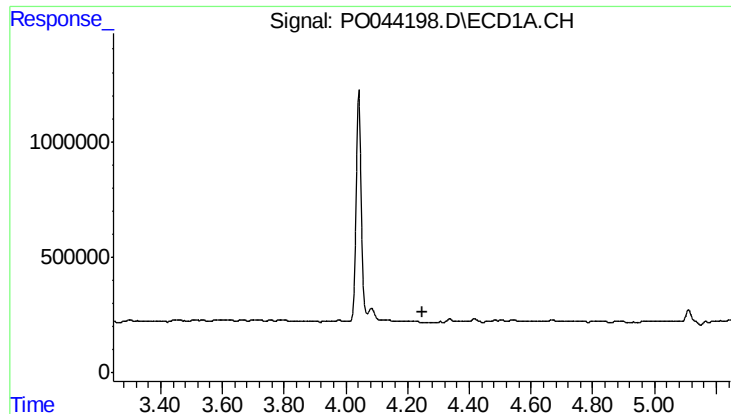
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 8465015
Conc: 699.60 ng/ml



#7 AR-1016-5

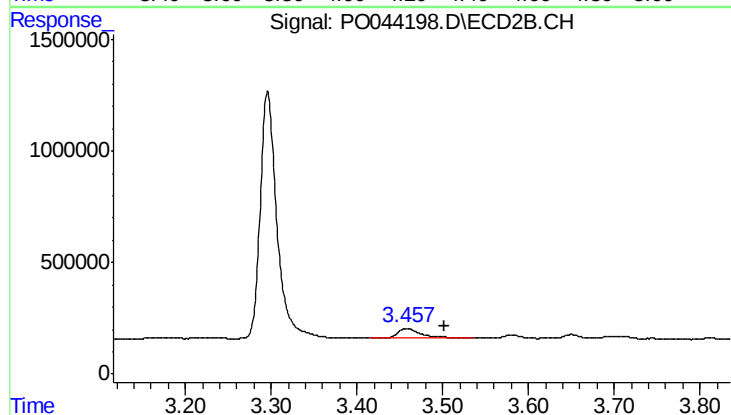
R.T.: 5.107 min
Delta R.T.: 0.018 min
Response: 17789528
Conc: 852.44 ng/ml



#8 AR-1221-1

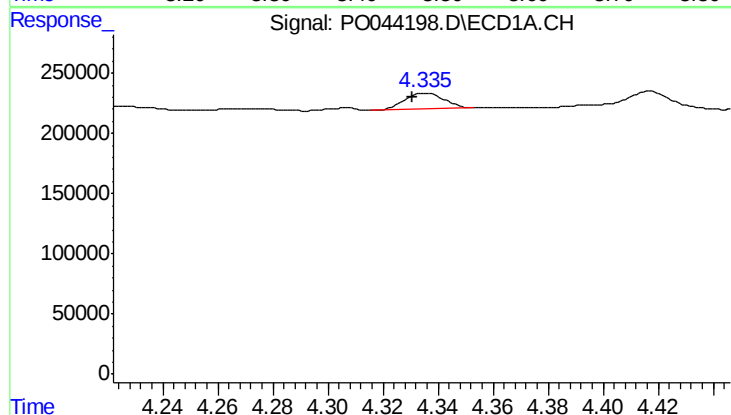
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



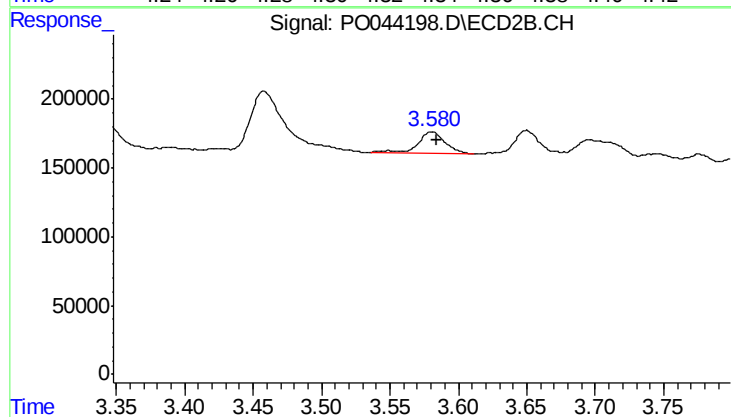
#8 AR-1221-1

R.T.: 3.458 min
Delta R.T.: -0.045 min
Response: 765242
Conc: 57.20 ng/ml



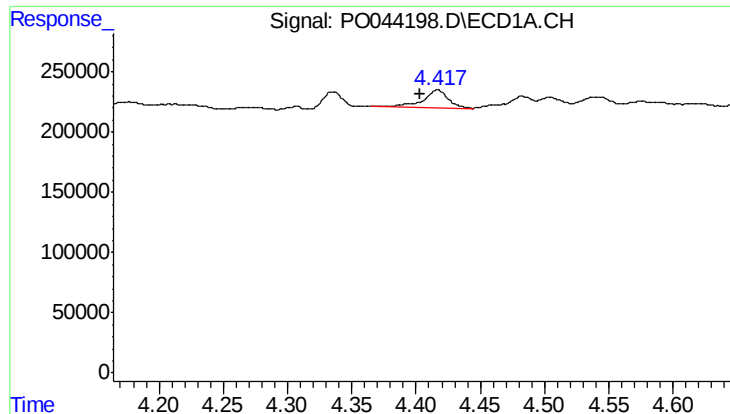
#9 AR-1221-2

R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 135503
Conc: 18.05 ng/ml



#9 AR-1221-2

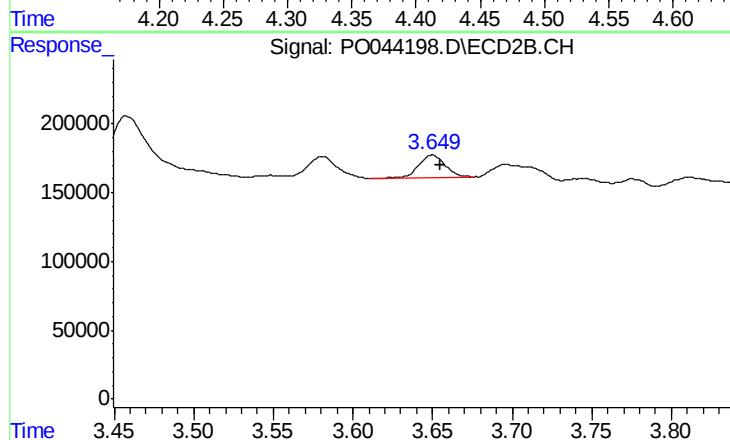
R.T.: 3.581 min
Delta R.T.: -0.004 min
Response: 223322
Conc: 23.38 ng/ml



#10 AR-1221-3

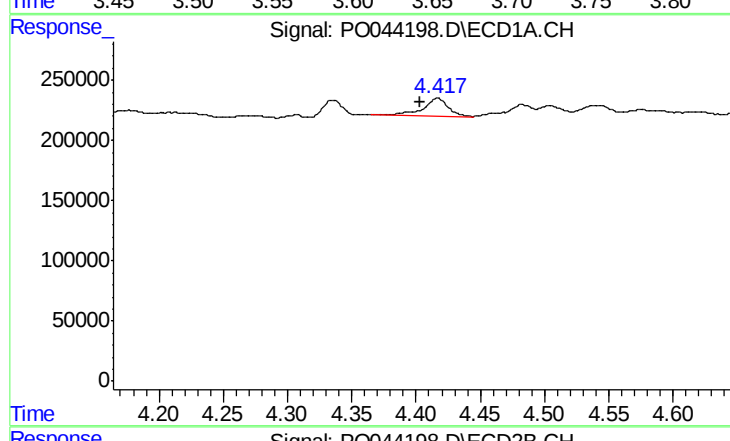
R.T.: 4.417 min
Delta R.T.: 0.014 min
Response: 200626
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



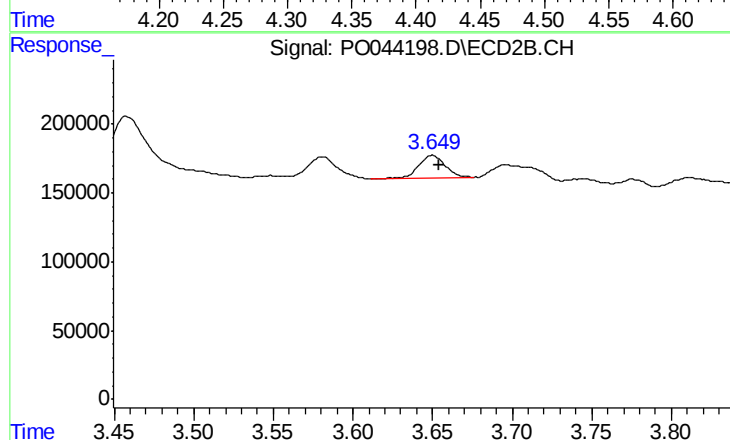
#10 AR-1221-3

R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 198073
Conc: 6.47 ng/ml



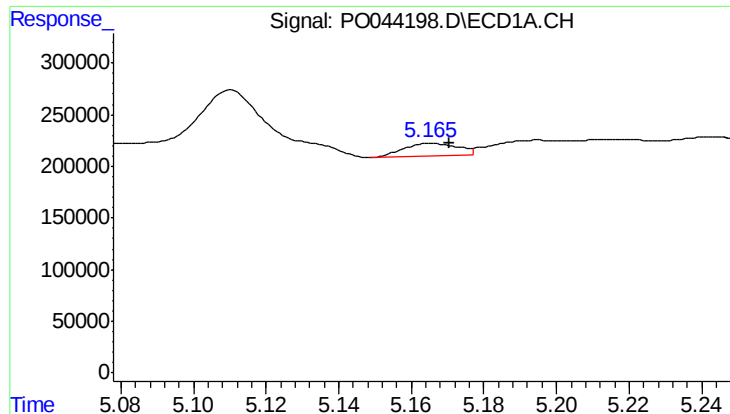
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: 0.013 min
Response: 200626
Conc: 18.05 ng/ml



#11 AR-1232-1

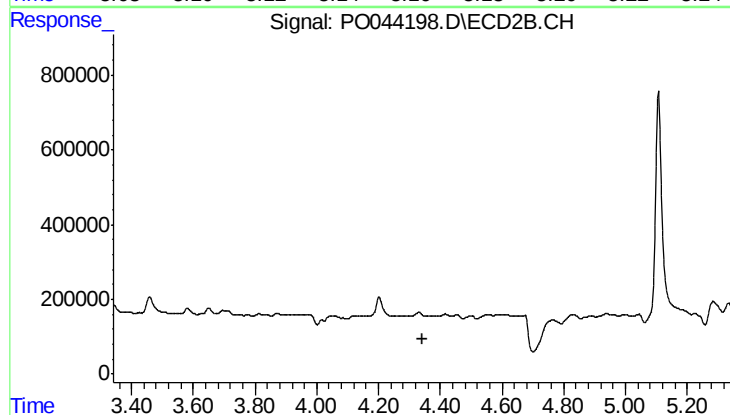
R.T.: 3.650 min
Delta R.T.: -0.005 min
Response: 198073
Conc: 13.92 ng/ml



#12 AR-1232-2

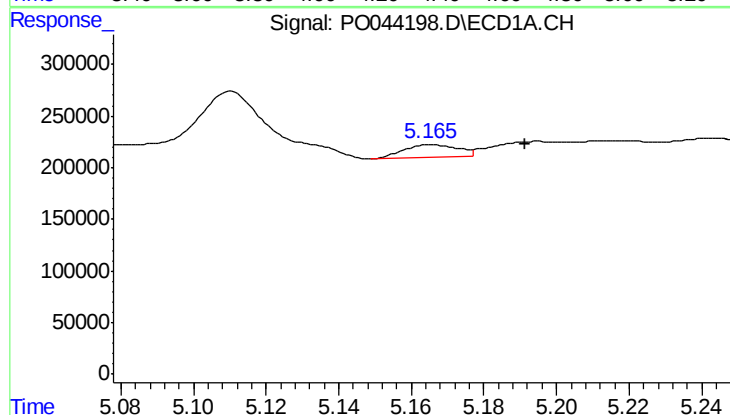
R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: 125665
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



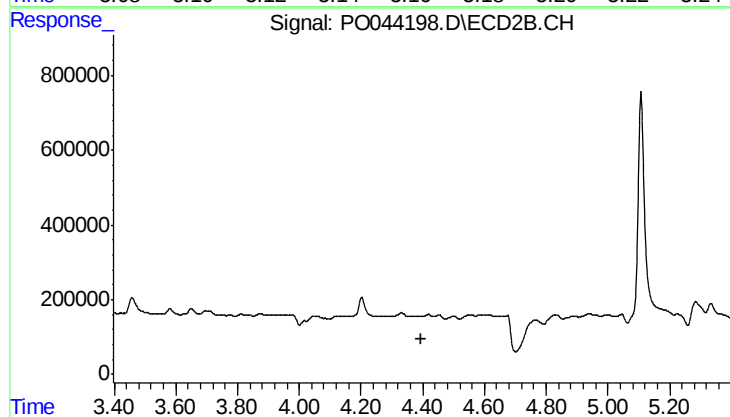
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



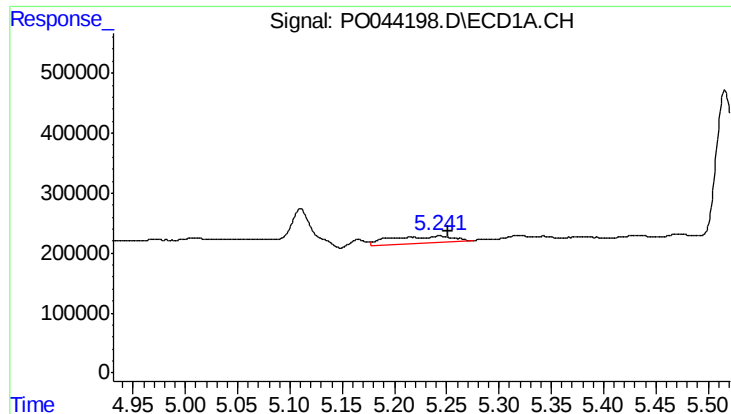
#13 AR-1232-3

R.T.: 5.165 min
Delta R.T.: -0.026 min
Response: 125665
Conc: 9.93 ng/ml



#13 AR-1232-3

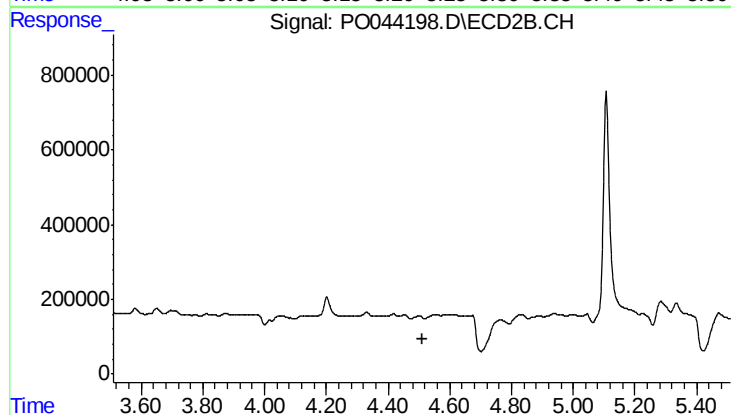
R.T.: 0.000 min
Exp R.T.: 4.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

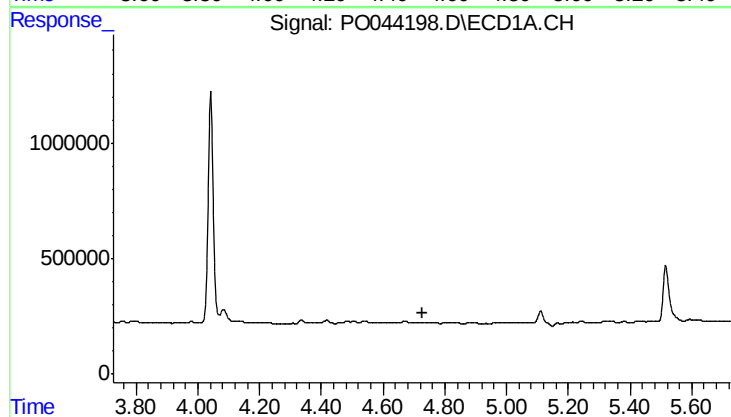
R.T.: 5.242 min
Delta R.T.: -0.009 min
Response: 503498
Conc: 63.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



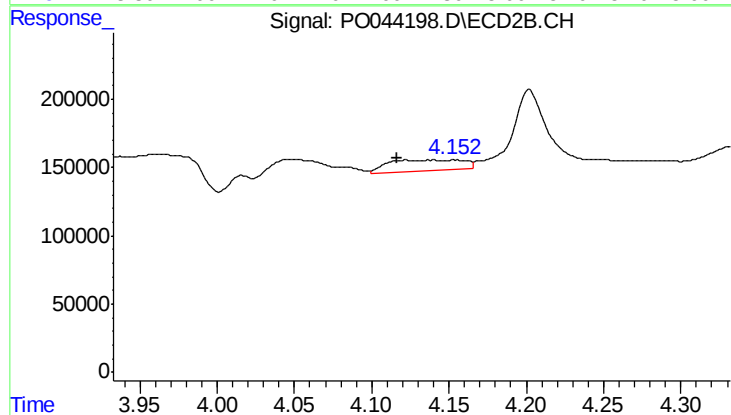
#14 AR-1232-4

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



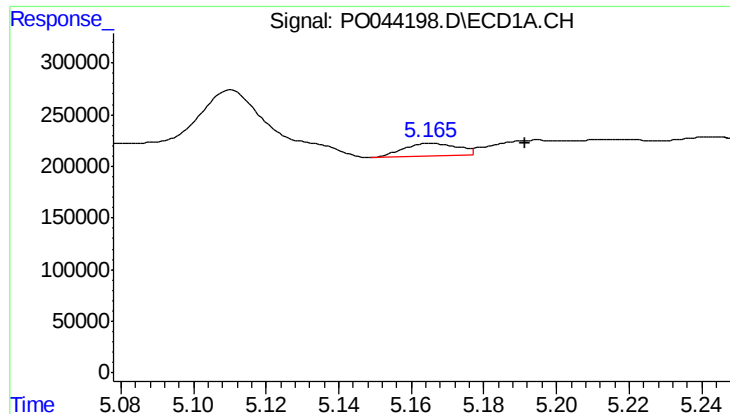
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#16 AR-1242-1

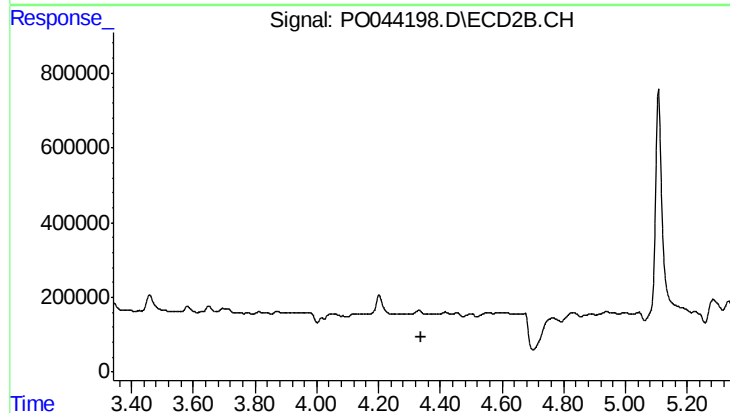
R.T.: 4.153 min
Delta R.T.: 0.036 min
Response: 259943
Conc: 18.87 ng/ml



#17 AR-1242-2

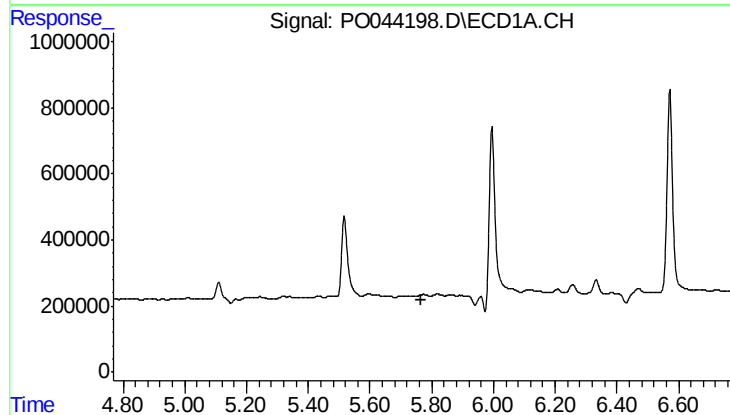
R.T.: 5.165 min
Delta R.T.: -0.026 min
Response: 125665
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



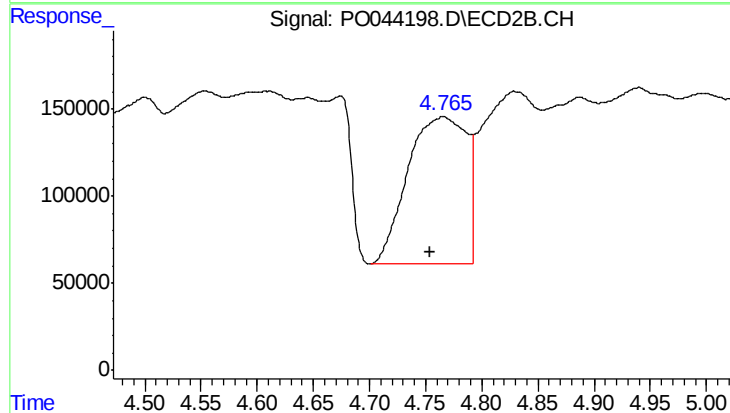
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



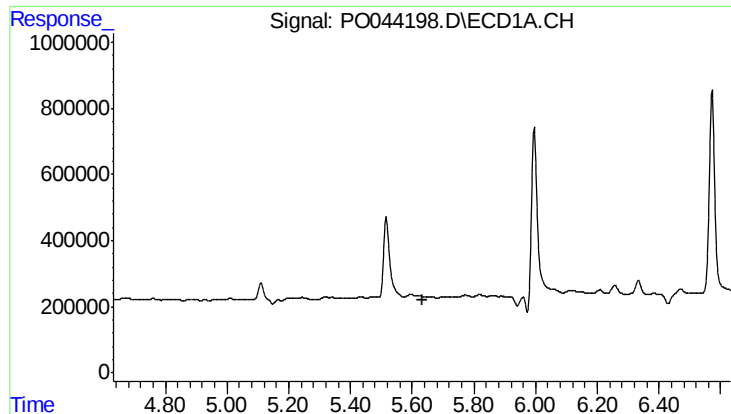
#20 AR-1242-5

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



#20 AR-1242-5

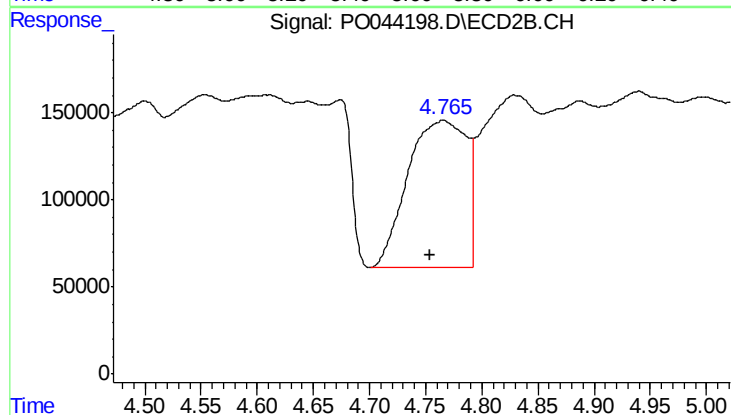
R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 3095802
Conc: 229.04 ng/ml



#21 AR-1248-1

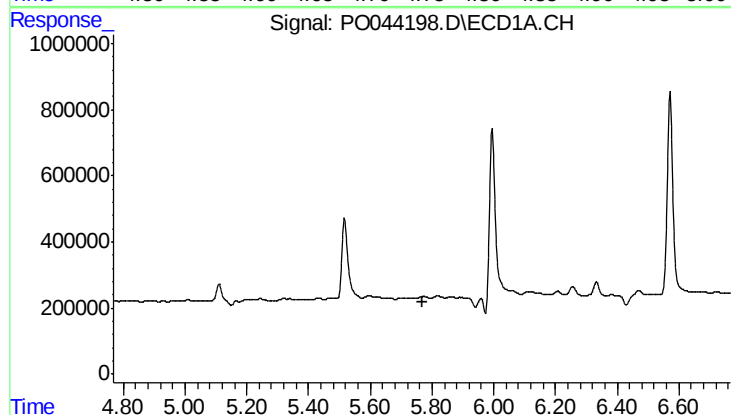
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



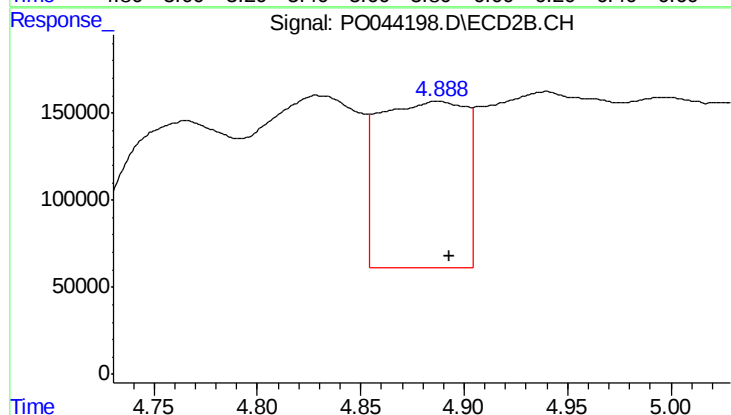
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: 0.011 min
Response: 3095802
Conc: 129.31 ng/ml



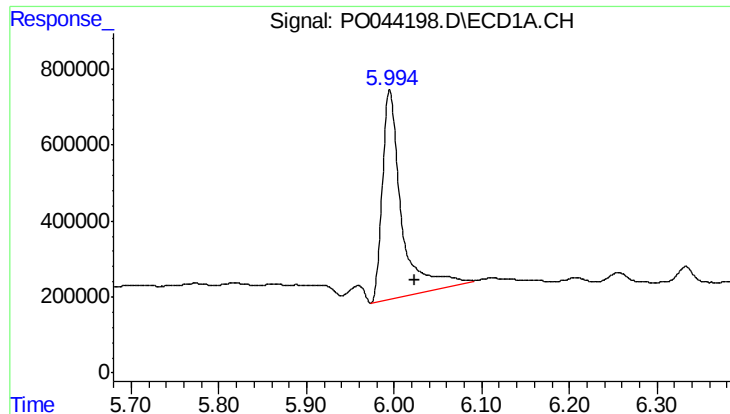
#22 AR-1248-2

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



#22 AR-1248-2

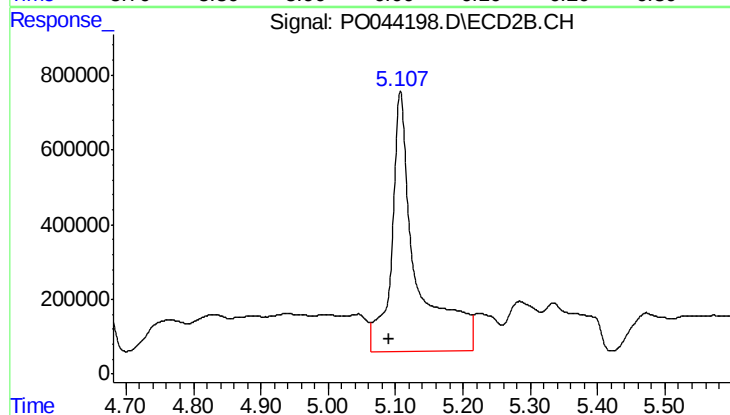
R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 2760702
Conc: 128.92 ng/ml



#23 AR-1248-3

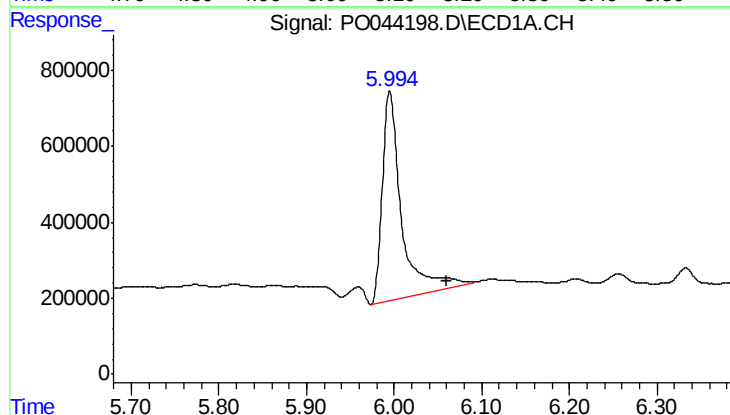
R.T.: 5.995 min
Delta R.T.: -0.029 min
Response: 8465015
Conc: 453.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



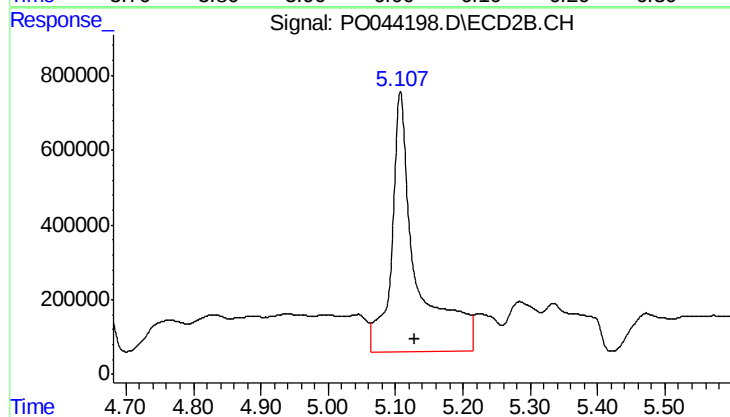
#23 AR-1248-3

R.T.: 5.107 min
Delta R.T.: 0.016 min
Response: 17789528
Conc: 516.95 ng/ml



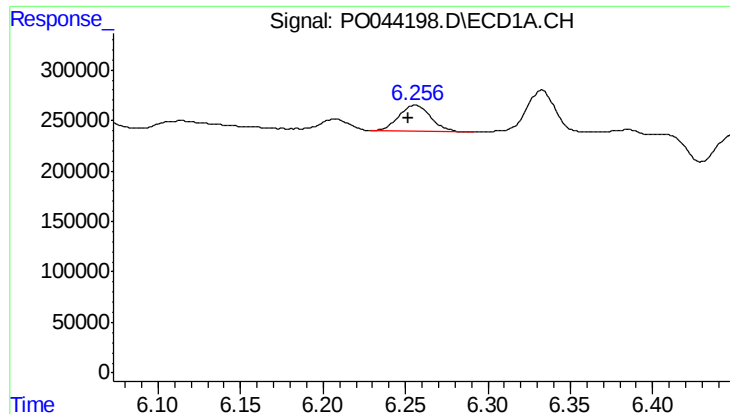
#24 AR-1248-4

R.T.: 5.995 min
Delta R.T.: -0.065 min
Response: 8465015
Conc: 448.51 ng/ml



#24 AR-1248-4

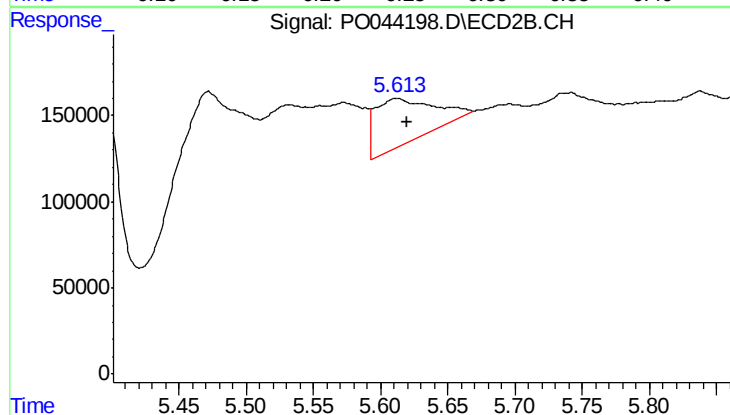
R.T.: 5.107 min
Delta R.T.: -0.021 min
Response: 17789528
Conc: 629.88 ng/ml



#25 AR-1248-5

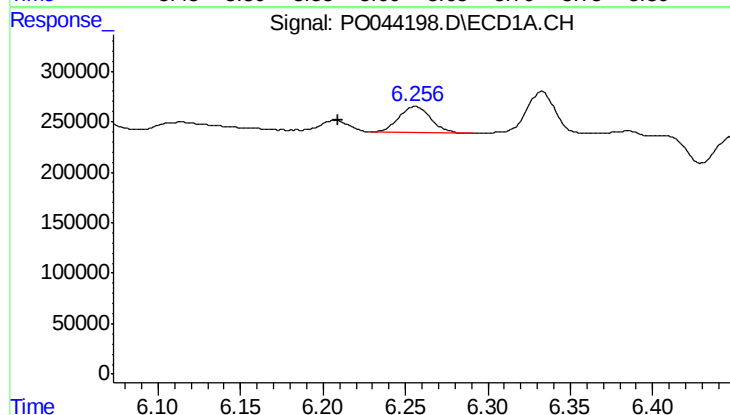
R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 344271
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



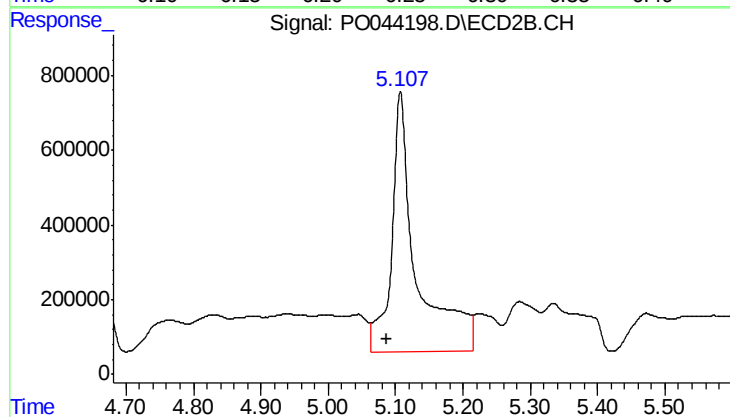
#25 AR-1248-5

R.T.: 5.612 min
Delta R.T.: -0.007 min
Response: 804332
Conc: 49.05 ng/ml



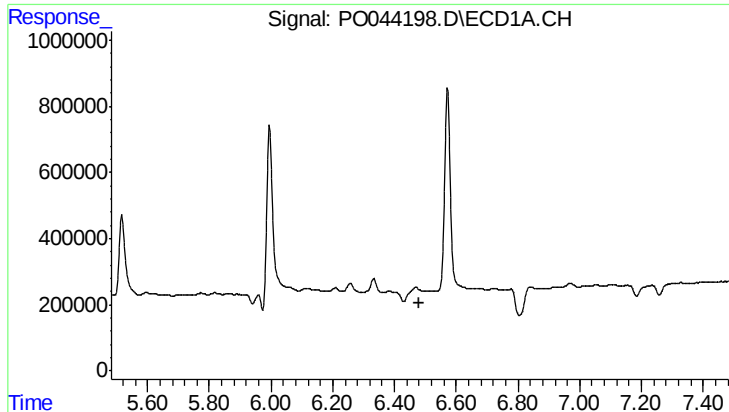
#26 AR-1254-1

R.T.: 6.256 min
Delta R.T.: 0.047 min
Response: 344271
Conc: 9.91 ng/ml



#26 AR-1254-1

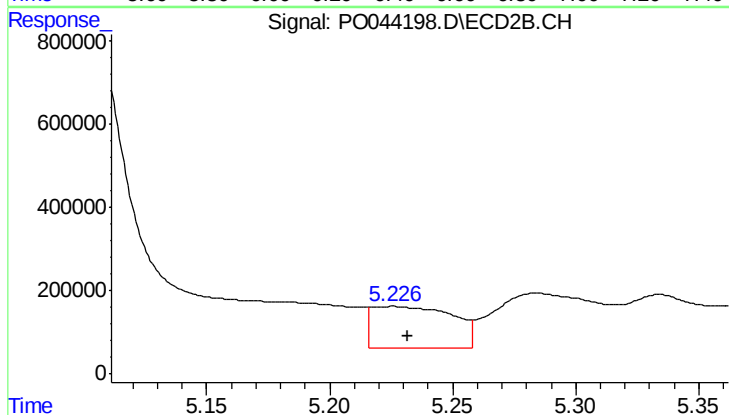
R.T.: 5.107 min
Delta R.T.: 0.019 min
Response: 17789528
Conc: 382.91 ng/ml



#27 AR-1254-2

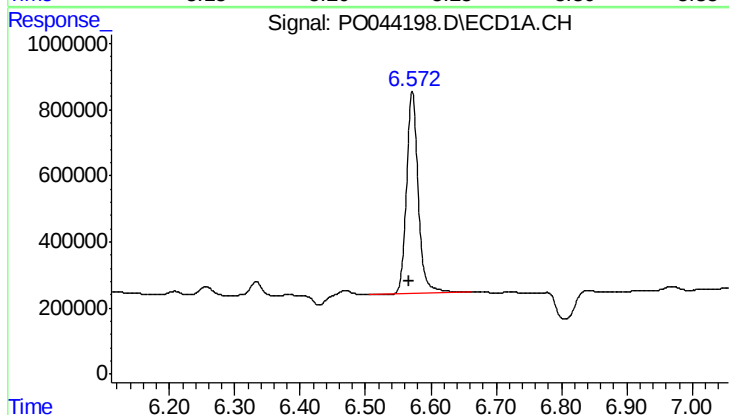
R.T.: 6.469 min
Delta R.T.: -0.013 min
Response: -96973
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



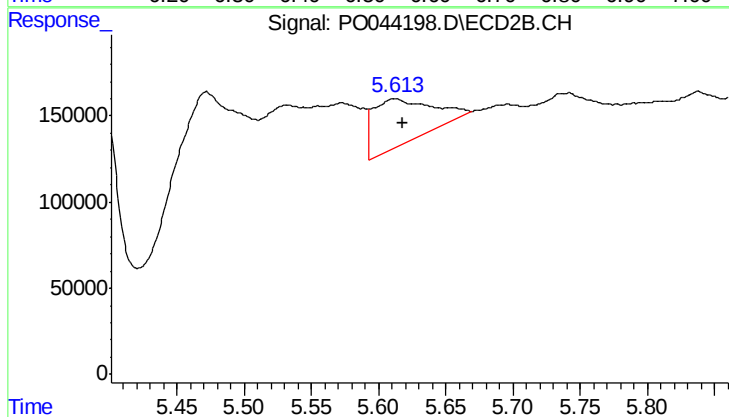
#27 AR-1254-2

R.T.: 5.225 min
Delta R.T.: -0.007 min
Response: 2306969
Conc: 58.70 ng/ml



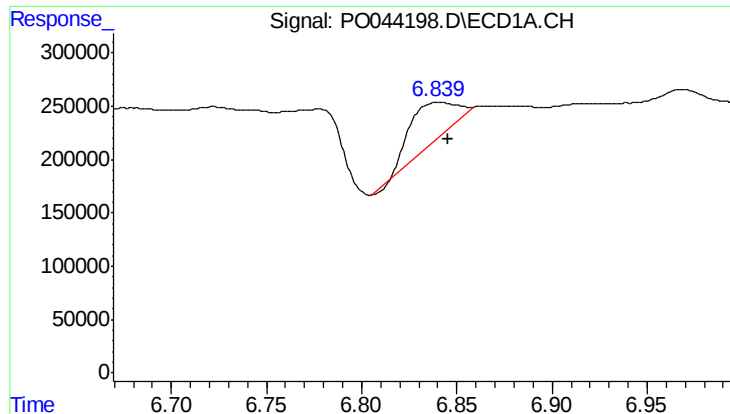
#28 AR-1254-3

R.T.: 6.572 min
Delta R.T.: 0.005 min
Response: 7655840
Conc: 202.94 ng/ml



#28 AR-1254-3

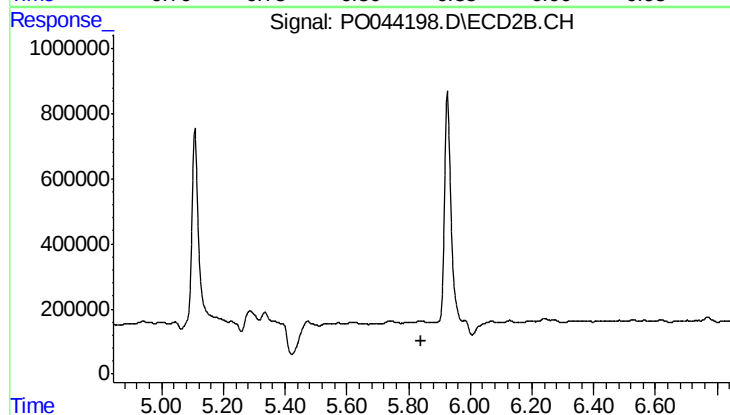
R.T.: 5.612 min
Delta R.T.: -0.006 min
Response: 804332
Conc: 12.57 ng/ml



#29 AR-1254-4

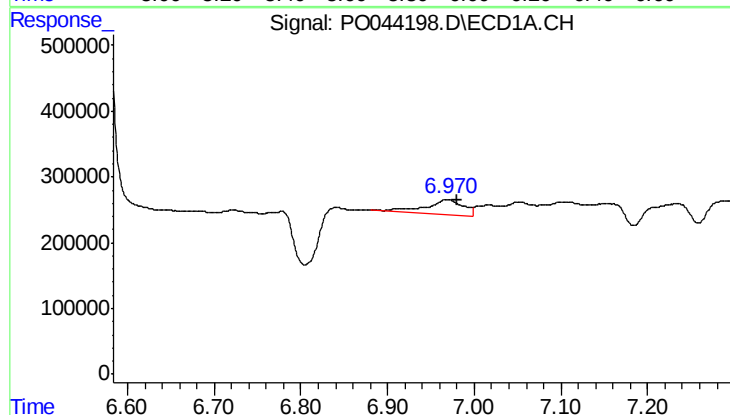
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 581518
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



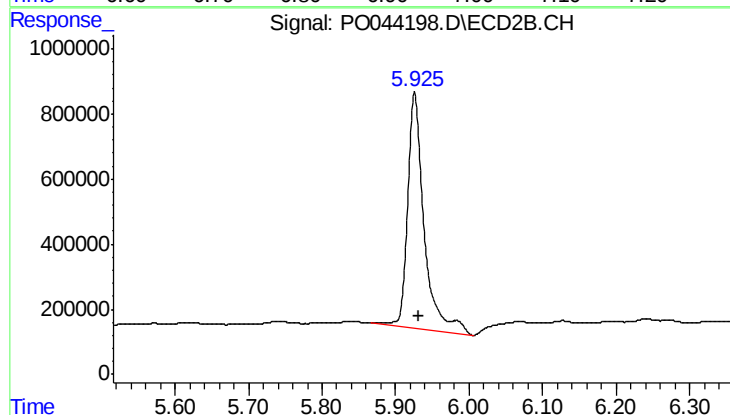
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



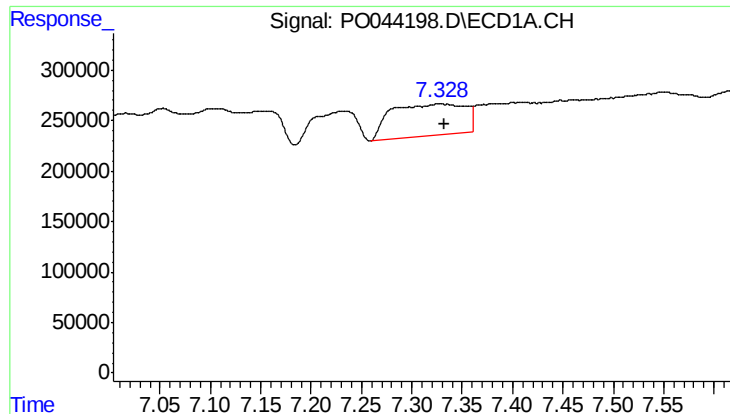
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: -0.012 min
Response: 714007
Conc: 20.60 ng/ml



#32 AR-1260-2

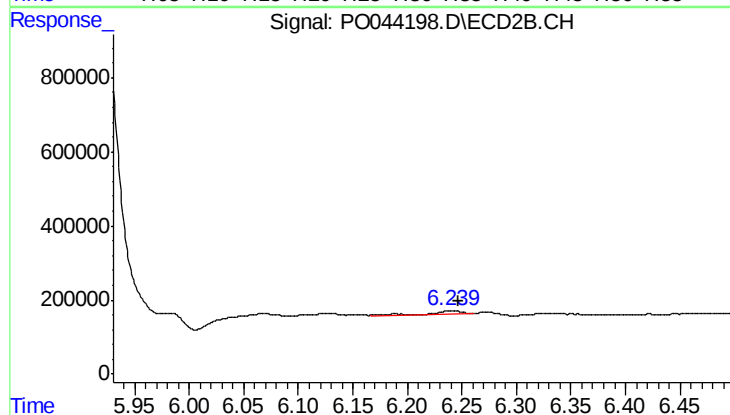
R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 11283148
Conc: 209.79 ng/ml



#33 AR-1260-3

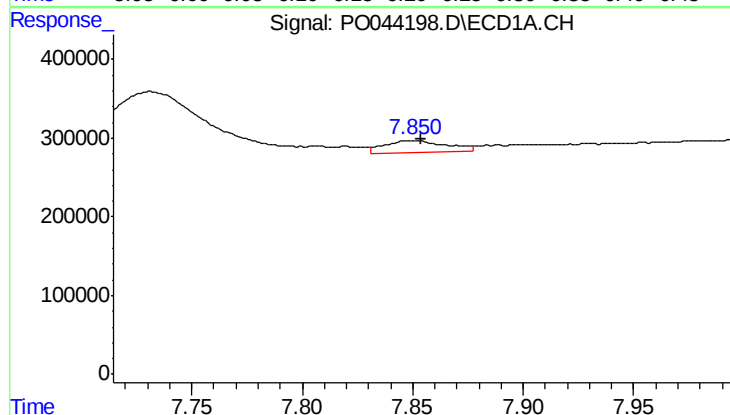
R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 1623669
Conc: 57.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



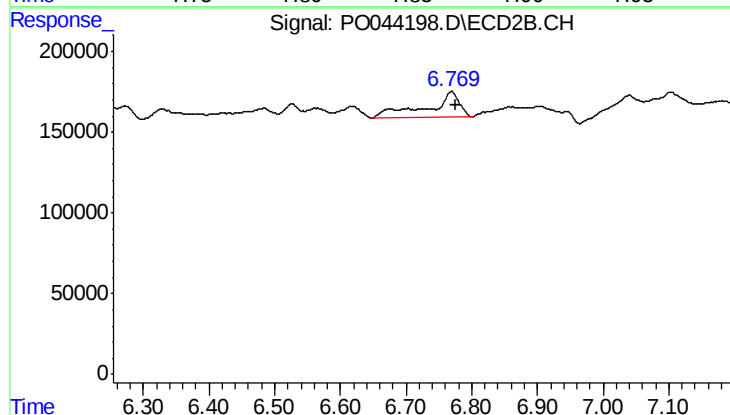
#33 AR-1260-3

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 123204
Conc: 2.25 ng/ml



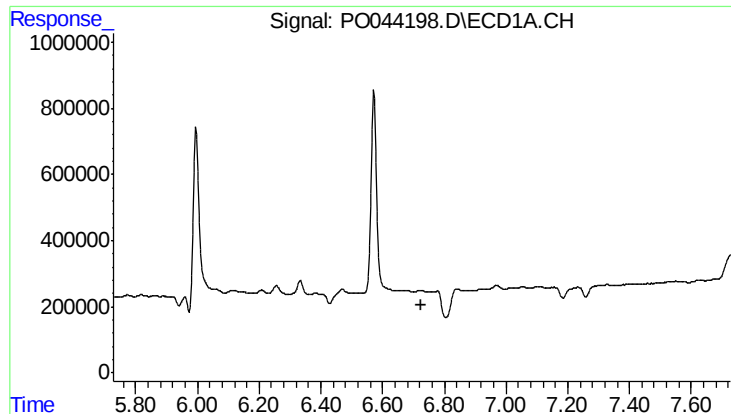
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.004 min
Response: 298536
Conc: 4.53 ng/ml



#34 AR-1260-4

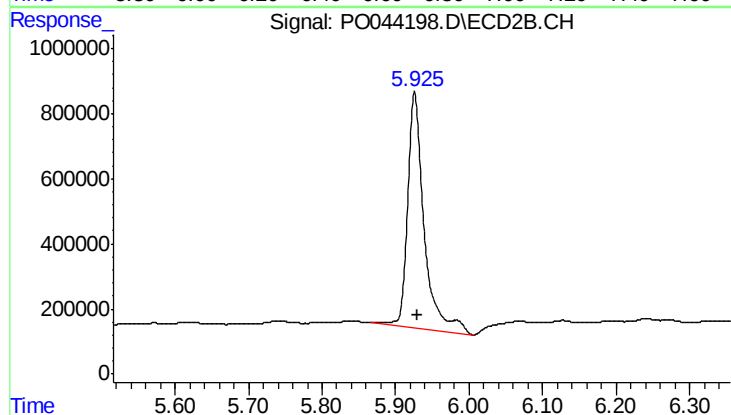
R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 533491
Conc: 4.86 ng/ml



#36 AR-1262-1

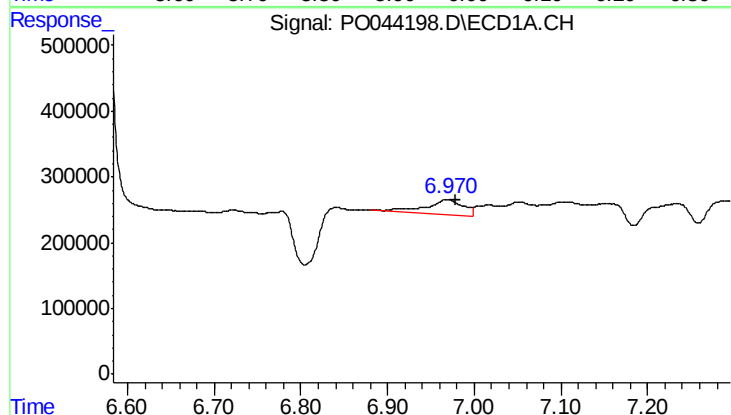
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



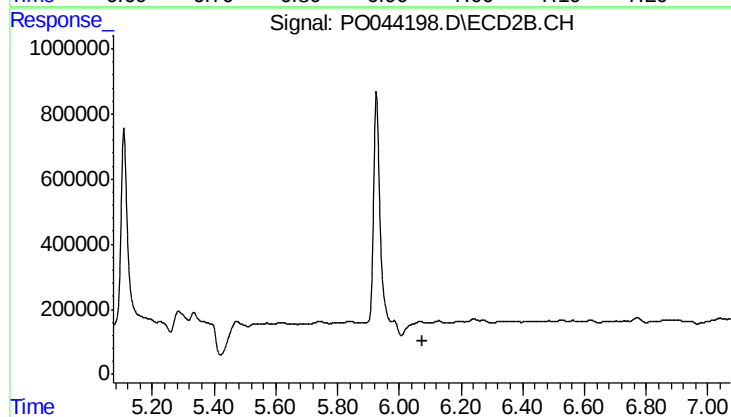
#36 AR-1262-1

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 11283148
Conc: 266.00 ng/ml



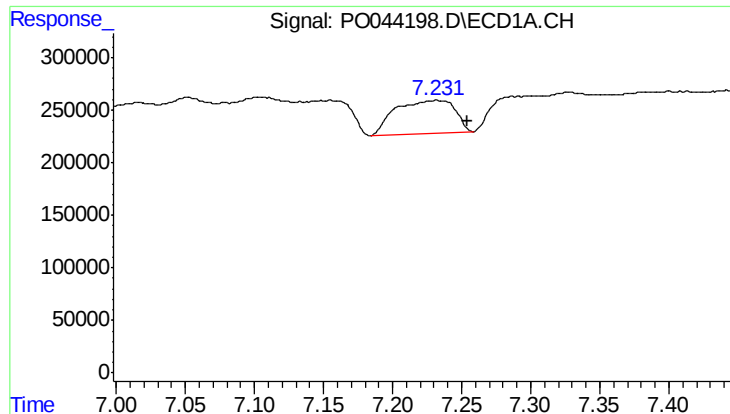
#37 AR-1262-2

R.T.: 6.968 min
Delta R.T.: -0.011 min
Response: 714007
Conc: 25.78 ng/ml



#37 AR-1262-2

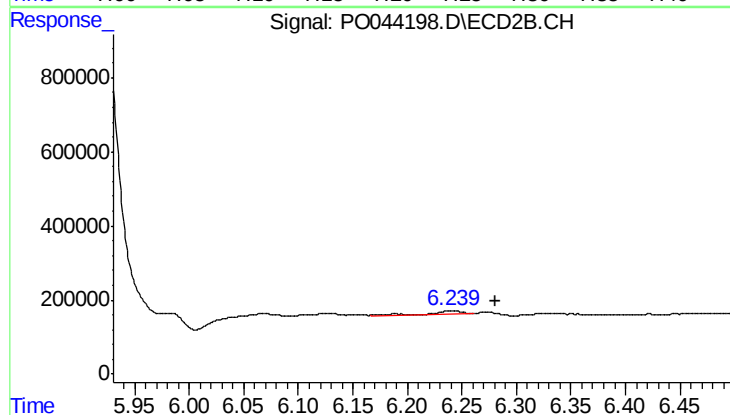
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#38 AR-1262-3

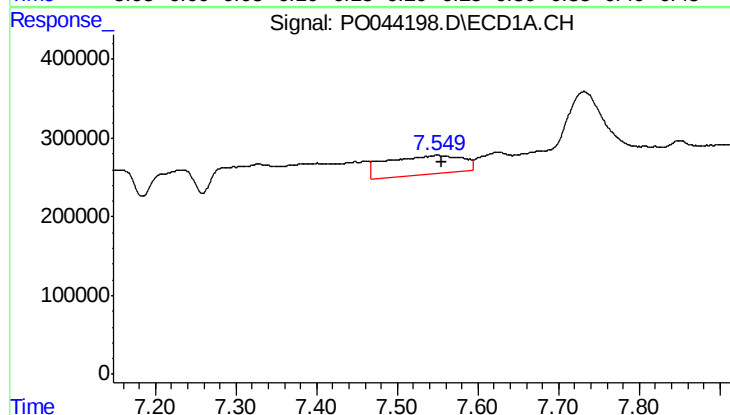
R.T.: 7.232 min
Delta R.T.: -0.022 min
Response: 934095
Conc: 36.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



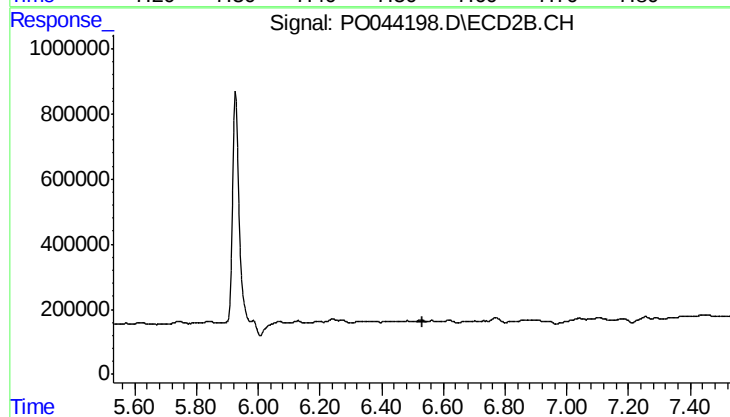
#38 AR-1262-3

R.T.: 6.240 min
Delta R.T.: -0.040 min
Response: 123204
Conc: 1.80 ng/ml



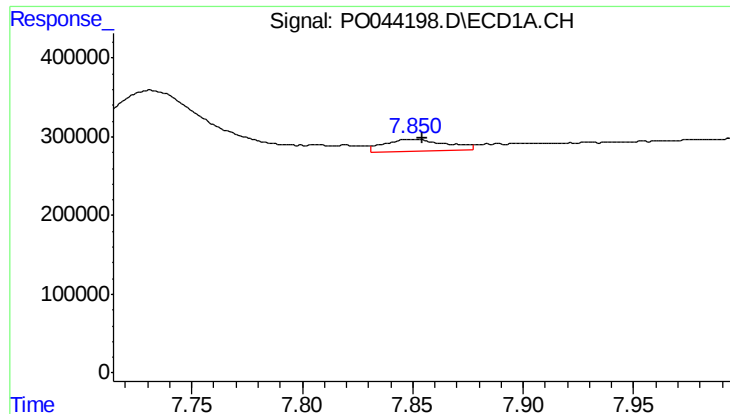
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.005 min
Response: 1580631
Conc: 44.48 ng/ml



#39 AR-1262-4

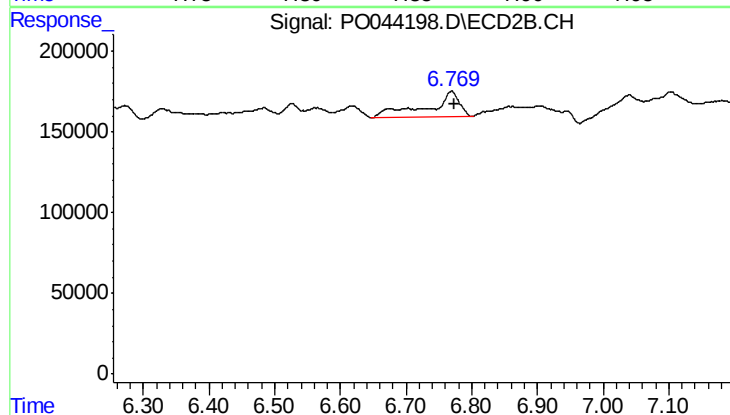
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#40 AR-1262-5

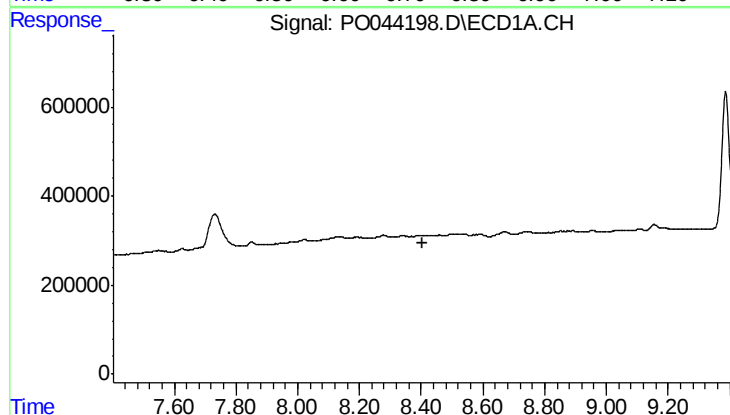
R.T.: 7.850 min
Delta R.T.: -0.004 min
Response: 298536
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



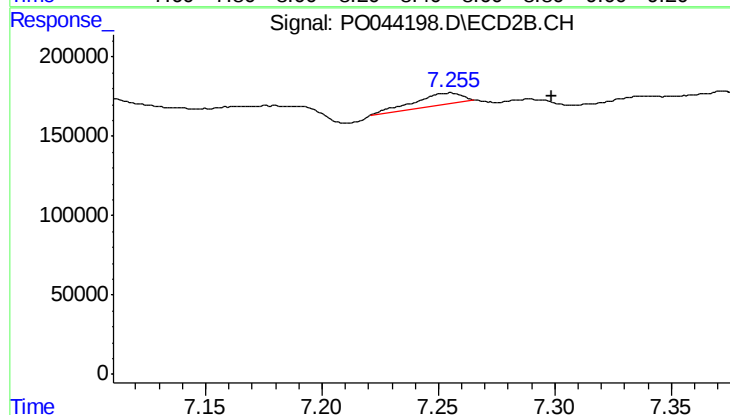
#40 AR-1262-5

R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 533491
Conc: 4.13 ng/ml



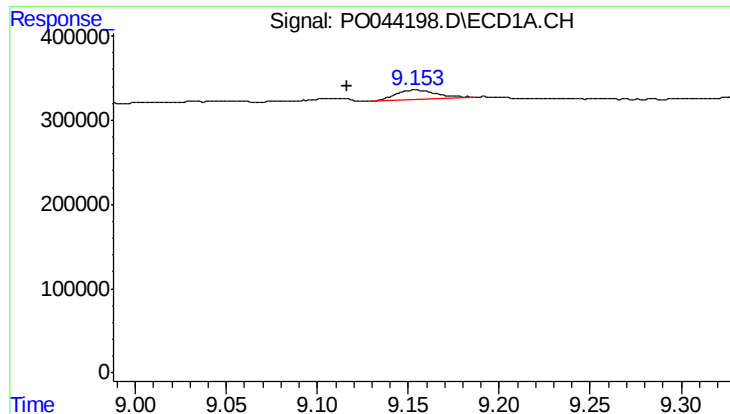
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.403 min
Response: 0
Conc: N.D.



#43 AR-1268-3

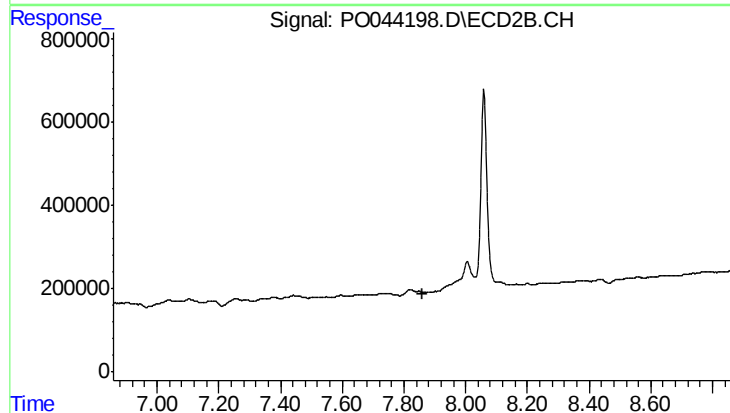
R.T.: 7.255 min
Delta R.T.: -0.044 min
Response: 119234
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 9.154 min
Delta R.T.: 0.038 min
Response: 174403
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01.023RE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.859 min
Response: 0
Conc: N.D.