

Data Path : P:\HPCHEM1\ECD_0\Data\P0052118\
 Data File : P0044884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2018 10:44
 Operator : SM/UA
 Sample : J2953-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-SF-02-003-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 11:09:22 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.021	3.292	3466418	4560434	22.621	19.024
2)	SA Decachlor...	9.323	8.024	1739955	1499279	8.462	5.328 #
Target Compounds							
6)	L1 AR-1016-4	5.789	4.737	1057336	458614	239.491	65.008 #
7)	L1 AR-1016-5	5.961	5.084	7807138	11730863	2001.453	1589.641
8)	L2 AR-1221-1	0.000	3.452	0	385335	N.D.	85.225 #
10)	L2 AR-1221-3	4.458	3.684	197208	236767	26.826	21.759
11)	L3 AR-1232-1	4.458	3.684	197208	236767	59.830	49.210
19)	L4 AR-1242-4	5.554	0.000	224408	0	68.413	N.D. #
20)	L4 AR-1242-5	5.789	4.737	1057336	458614	290.921	66.967 #
21)	L5 AR-1248-1	5.554	4.737	224408	458614	41.241	49.294
22)	L5 AR-1248-2	5.789	4.916	1057336	236118	221.960	28.140 #
23)	L5 AR-1248-3	5.961	5.084	7807138	11730863	1161.364	820.265 #
24)	L5 AR-1248-4	0.000	5.084	0	11730863	N.D.	894.379 #
25)	L5 AR-1248-5	6.220	5.588	1268558	719104	288.841	101.003 #
26)	L6 AR-1254-1	6.172	5.084	433893	11730863	40.192	725.147 #
27)	L6 AR-1254-2	6.430	5.255	1396390	4137472	191.961	293.646 #
28)	L6 AR-1254-3	6.536	5.588	3003203	719104	242.257	30.750 #
29)	L6 AR-1254-4	6.801	5.812	1934989	399030	187.575	21.369 #
30)	L6 AR-1254-5	7.065	6.169	360229	157053	46.675	14.300 #
31)	L7 AR-1260-1	0.000	5.714	0	334630	N.D.	21.093 #
32)	L7 AR-1260-2	6.929	5.901	2007522	3438304	158.367	158.399
33)	L7 AR-1260-3	7.238	6.212	135058	245746	12.832	11.441
34)	L7 AR-1260-4	7.807	0.000	153595	0	6.478	N.D. #
35)	L7 AR-1260-5	0.000	7.034	0	6116905	N.D.	210.309 #
36)	L8 AR-1262-1	0.000	5.901	0	3438304	N.D.	191.608 #
37)	L8 AR-1262-2	6.929	0.000	2007522	0	190.583	N.D. #
38)	L8 AR-1262-3	7.238	6.212	135058	245746	13.454	8.284 #
40)	L8 AR-1262-5	7.807	0.000	153595	0	5.042	N.D. #
41)	L9 AR-1268-1	0.000	7.034	0	6116905	N.D.	104.939 #
42)	L9 AR-1268-2	0.000	7.034	0	6116905	N.D.	113.424 #

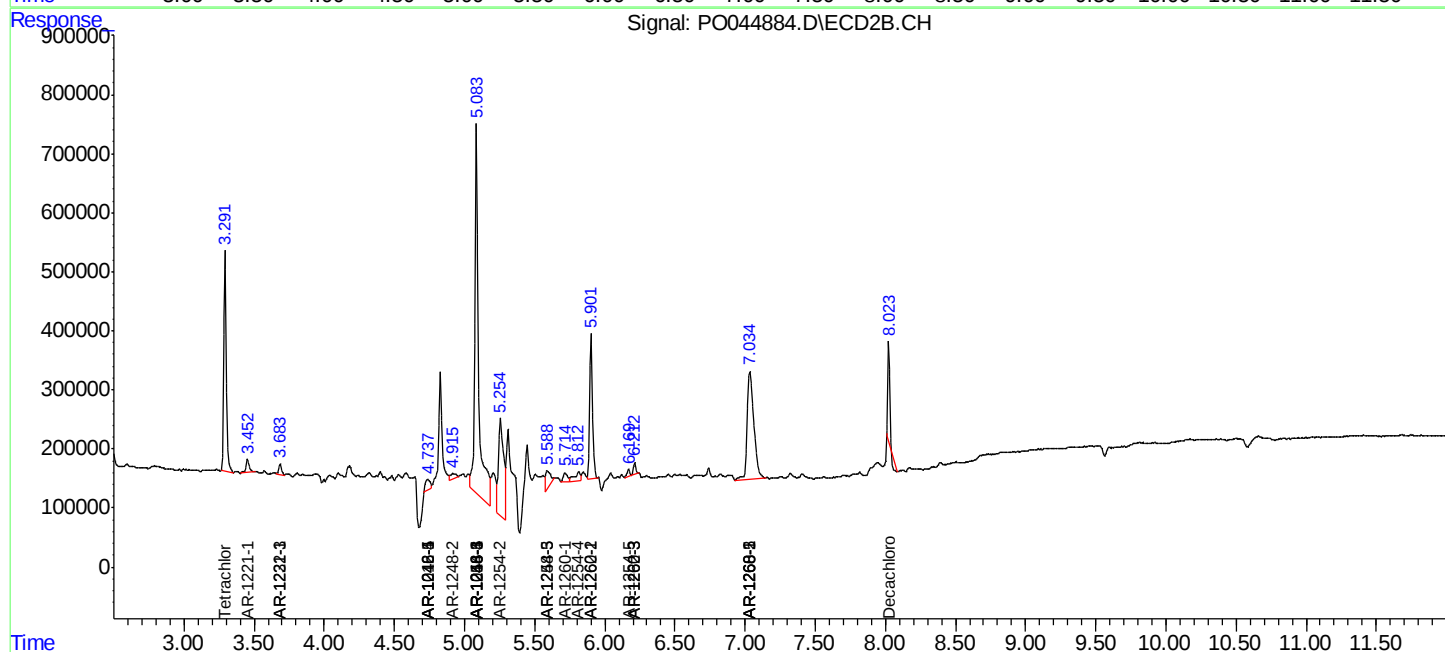
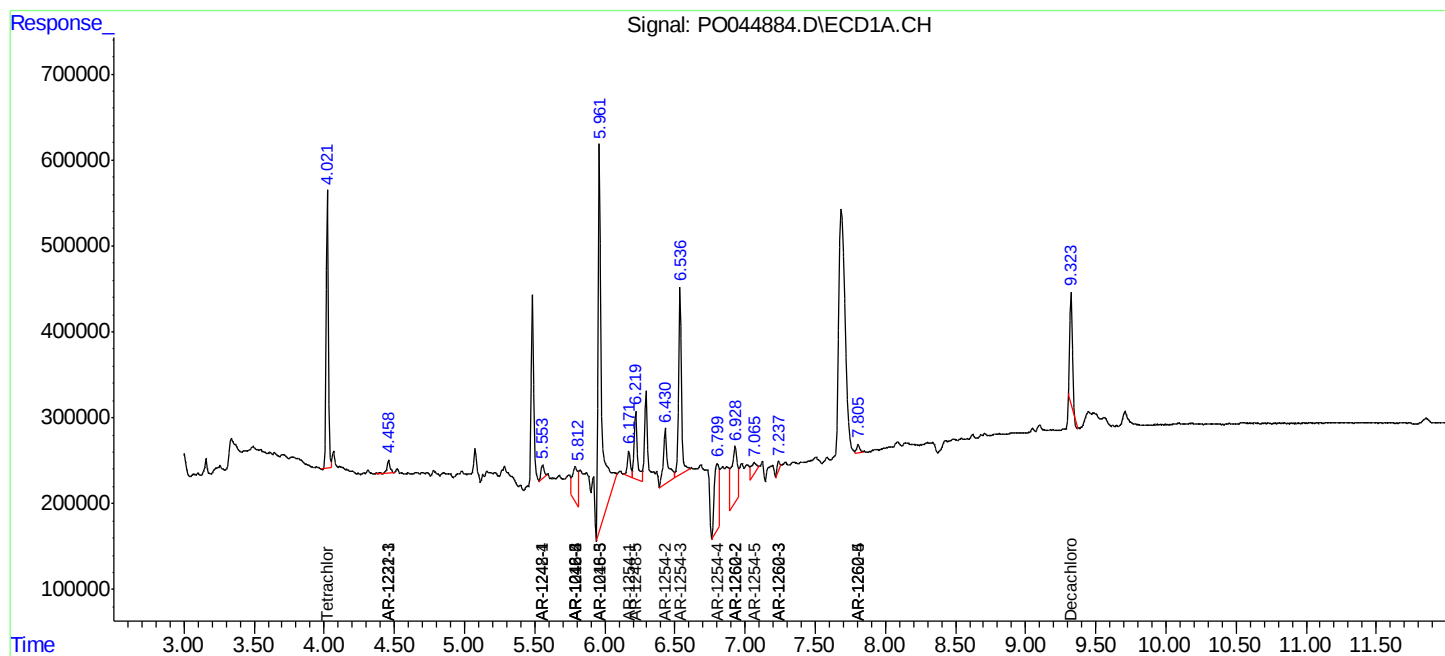
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

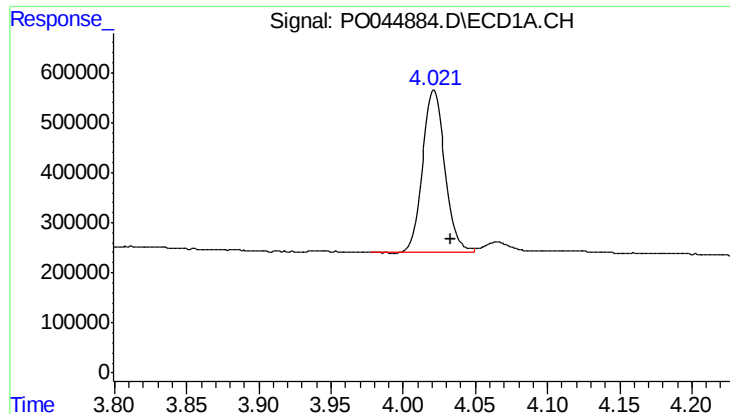
Data Path : P:\HPCHEM1\ECD_0\Data\PO052118\
Data File : PO044884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2018 10:44
Operator : SM/UA
Sample : J2953-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 11:09:22 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

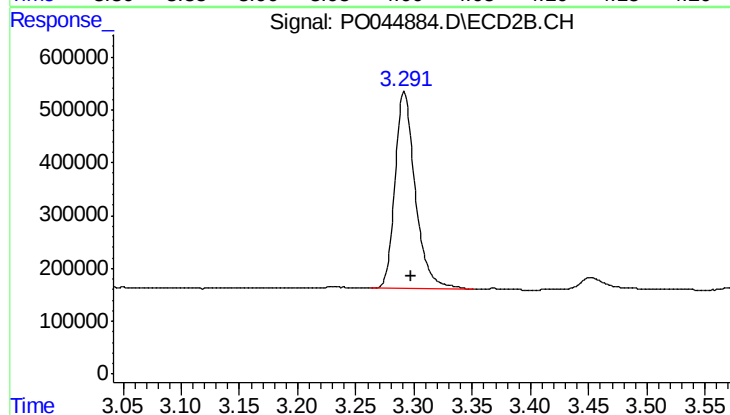




#1 Tetrachloro-m-xylene

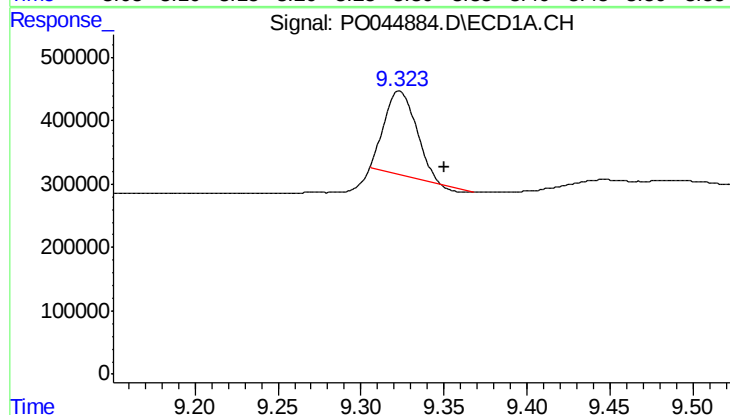
R.T.: 4.021 min
Delta R.T.: -0.011 min
Response: 3466418
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



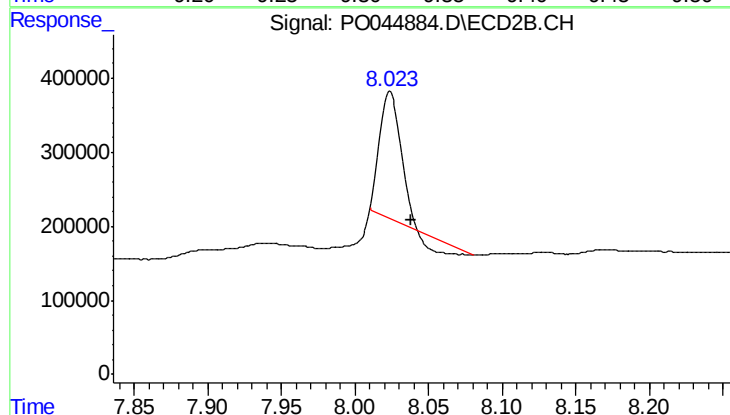
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 4560434
Conc: 19.02 ng/ml



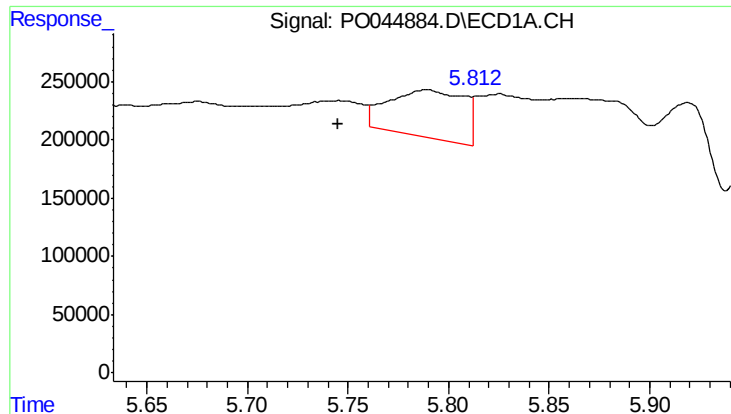
#2 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: -0.027 min
Response: 1739955
Conc: 8.46 ng/ml



#2 Decachlorobiphenyl

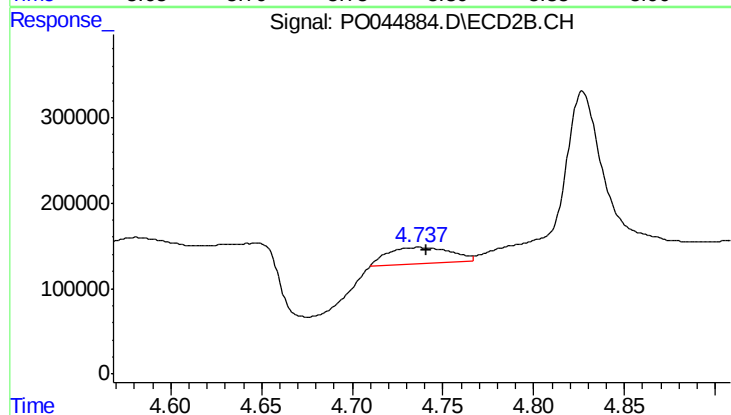
R.T.: 8.024 min
Delta R.T.: -0.015 min
Response: 1499279
Conc: 5.33 ng/ml



#6 AR-1016-4

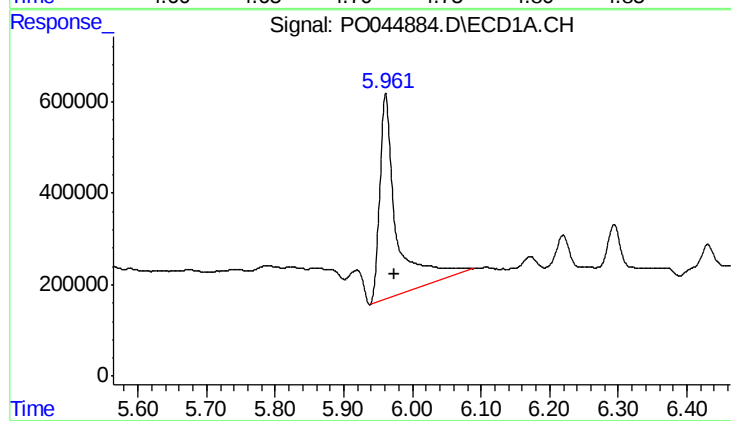
R.T.: 5.789 min
Delta R.T.: 0.044 min
Response: 1057336
Conc: 239.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



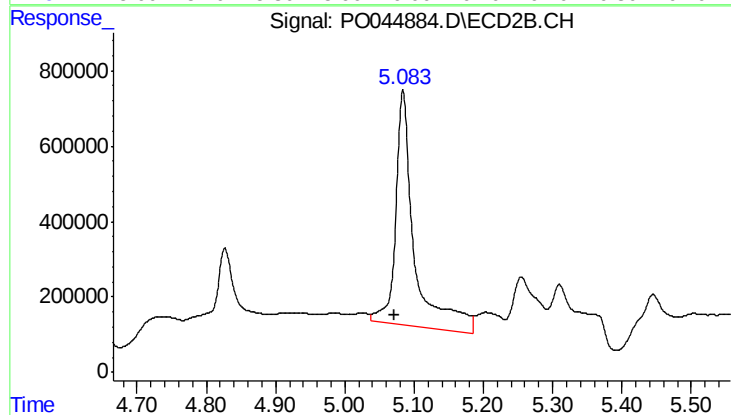
#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 458614
Conc: 65.01 ng/ml



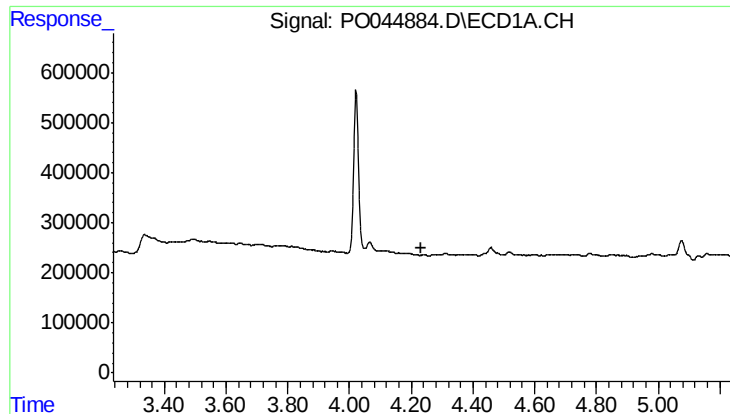
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.012 min
Response: 7807138
Conc: 2001.45 ng/ml



#7 AR-1016-5

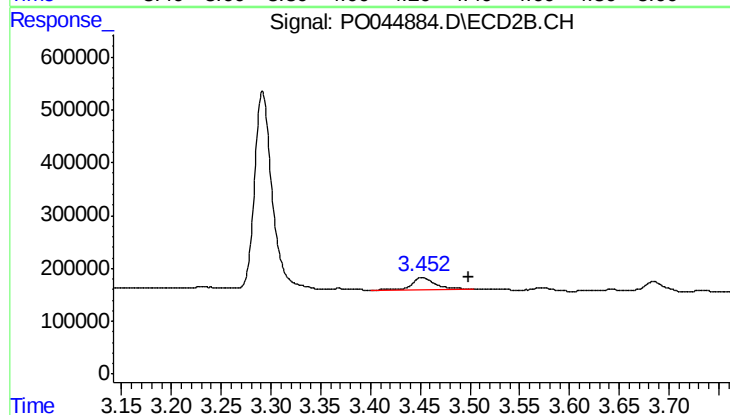
R.T.: 5.084 min
Delta R.T.: 0.011 min
Response: 11730863
Conc: 1589.64 ng/ml



#8 AR-1221-1

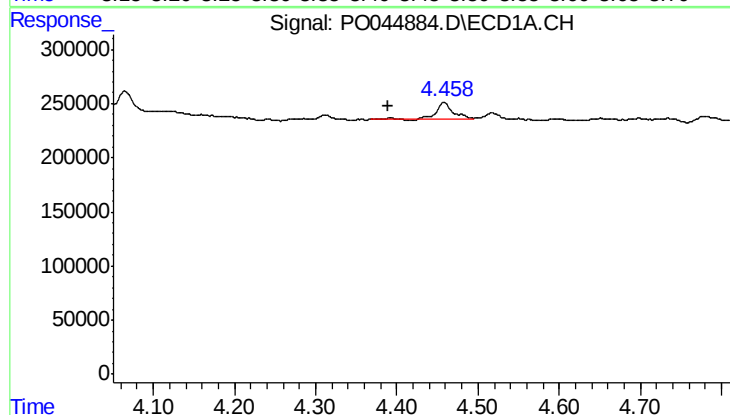
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



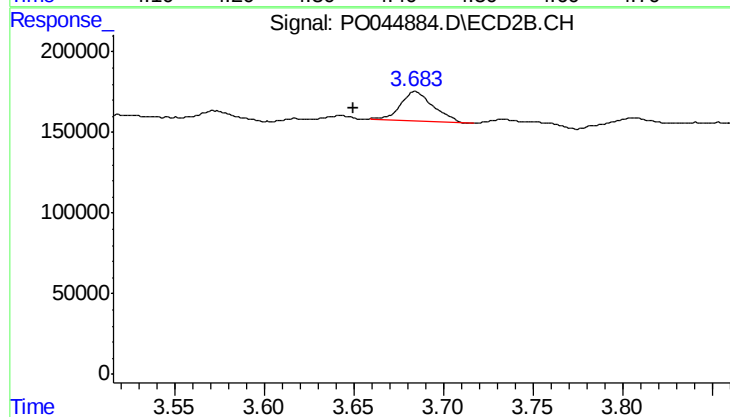
#8 AR-1221-1

R.T.: 3.452 min
Delta R.T.: -0.047 min
Response: 385335
Conc: 85.22 ng/ml



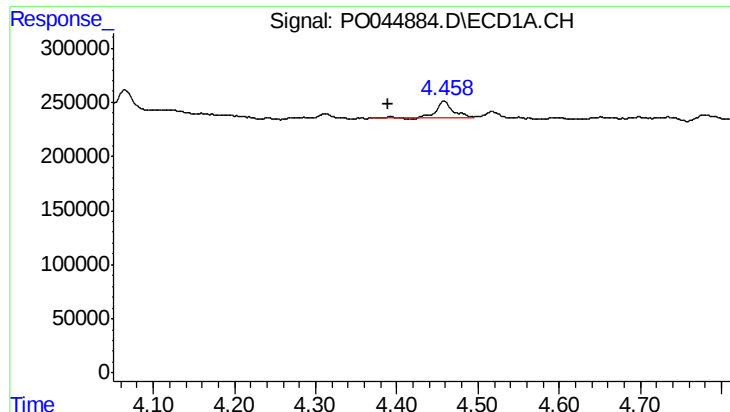
#10 AR-1221-3

R.T.: 4.458 min
Delta R.T.: 0.068 min
Response: 197208
Conc: 26.83 ng/ml



#10 AR-1221-3

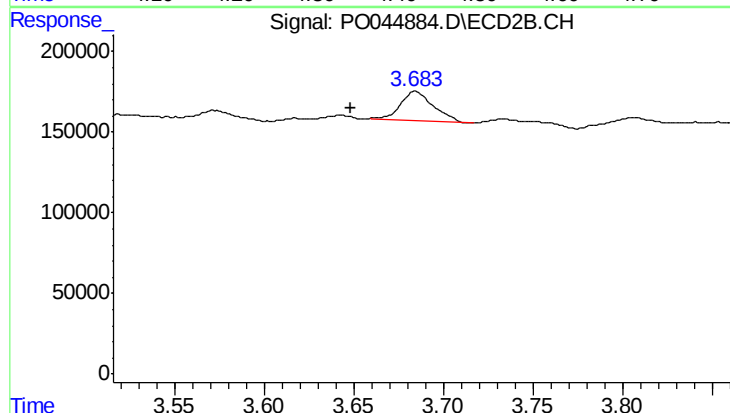
R.T.: 3.684 min
Delta R.T.: 0.035 min
Response: 236767
Conc: 21.76 ng/ml



#11 AR-1232-1

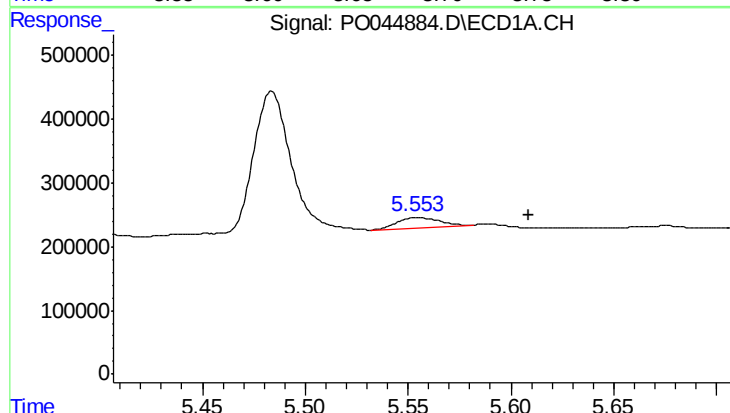
R.T.: 4.458 min
Delta R.T.: 0.069 min
Response: 197208
Conc: 59.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



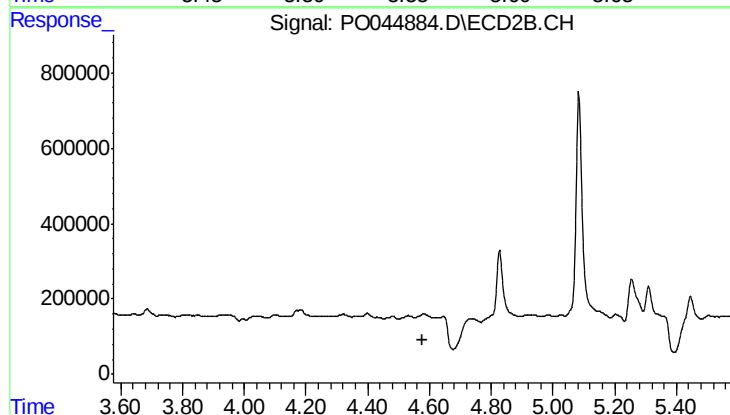
#11 AR-1232-1

R.T.: 3.684 min
Delta R.T.: 0.036 min
Response: 236767
Conc: 49.21 ng/ml



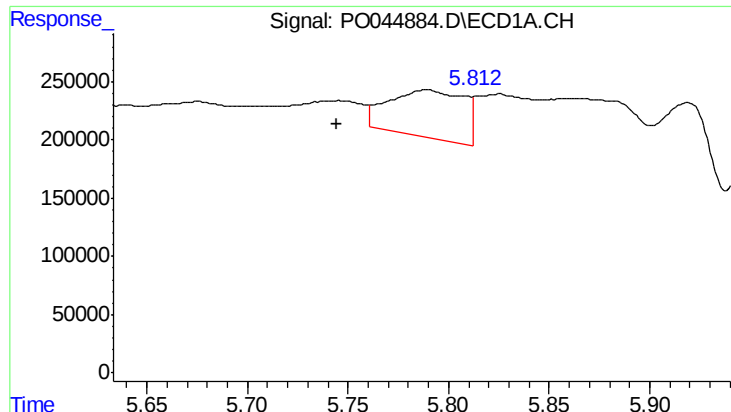
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.055 min
Response: 224408
Conc: 68.41 ng/ml



#19 AR-1242-4

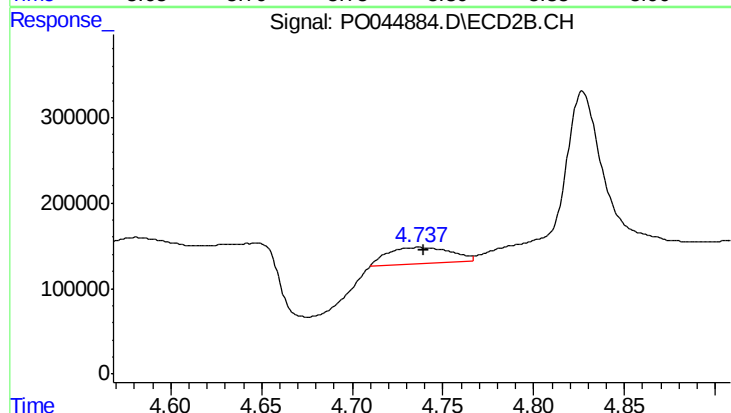
R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



#20 AR-1242-5

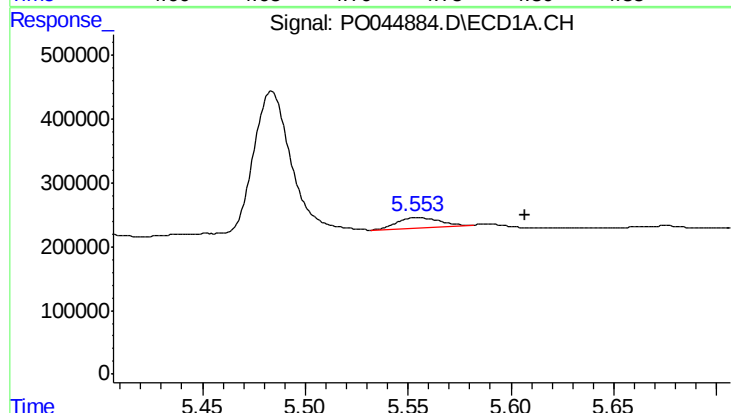
R.T.: 5.789 min
Delta R.T.: 0.045 min
Response: 1057336
Conc: 290.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



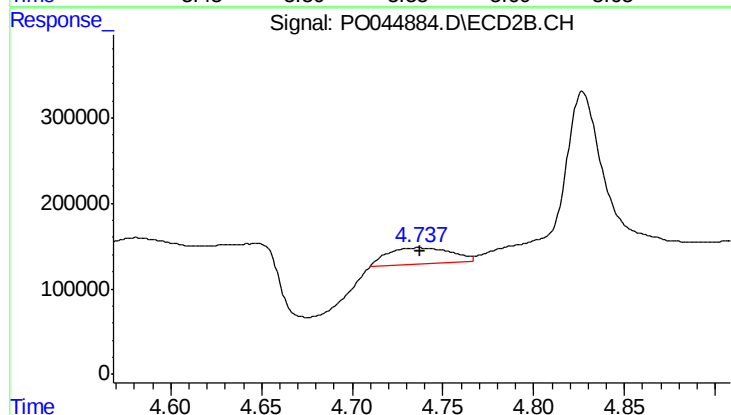
#20 AR-1242-5

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 458614
Conc: 66.97 ng/ml



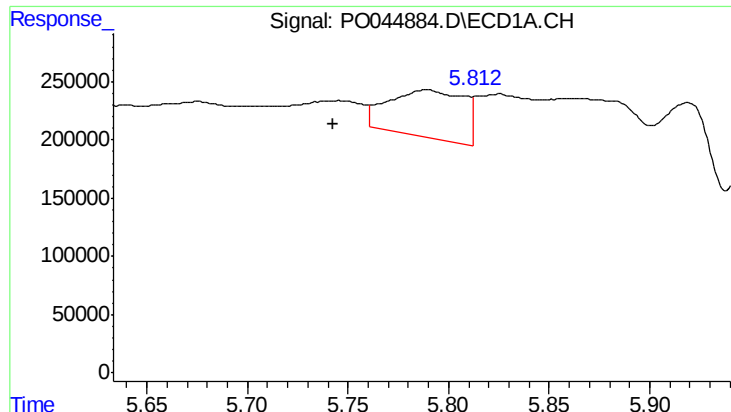
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: -0.053 min
Response: 224408
Conc: 41.24 ng/ml



#21 AR-1248-1

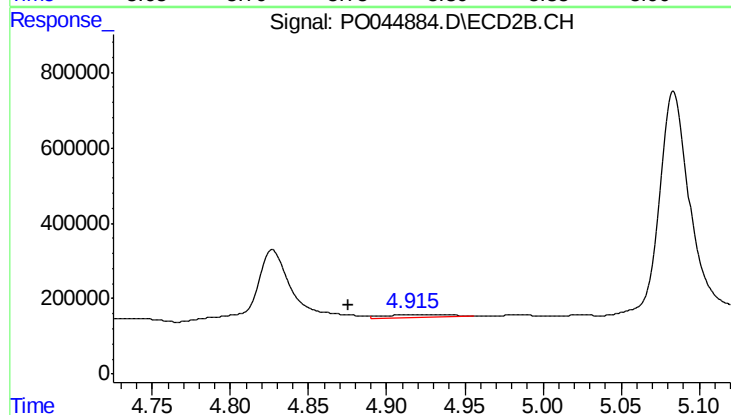
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 458614
Conc: 49.29 ng/ml



#22 AR-1248-2

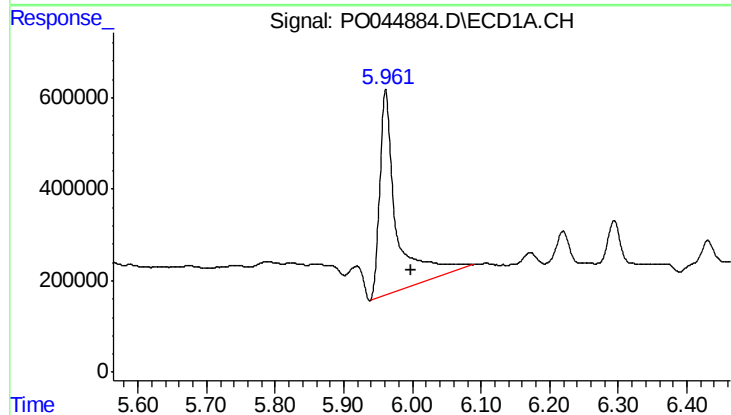
R.T.: 5.789 min
Delta R.T.: 0.047 min
Response: 1057336
Conc: 221.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



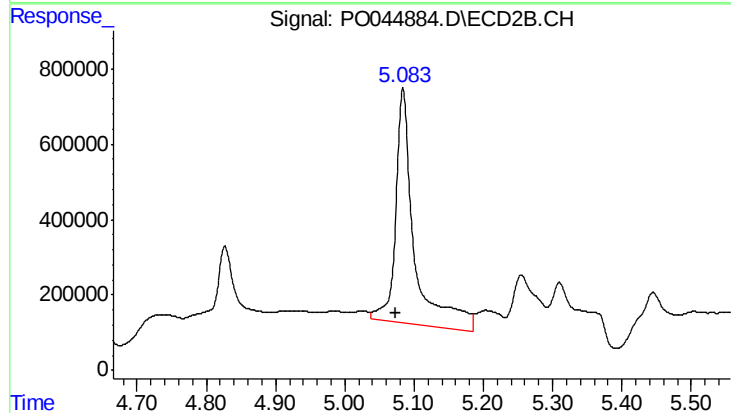
#22 AR-1248-2

R.T.: 4.916 min
Delta R.T.: 0.041 min
Response: 236118
Conc: 28.14 ng/ml



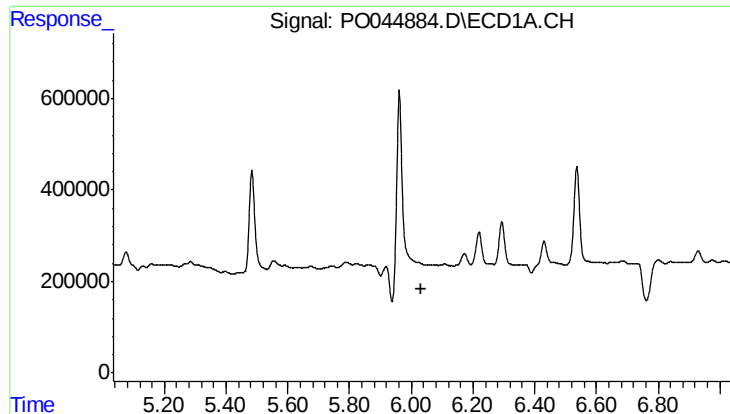
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: -0.036 min
Response: 7807138
Conc: 1161.36 ng/ml



#23 AR-1248-3

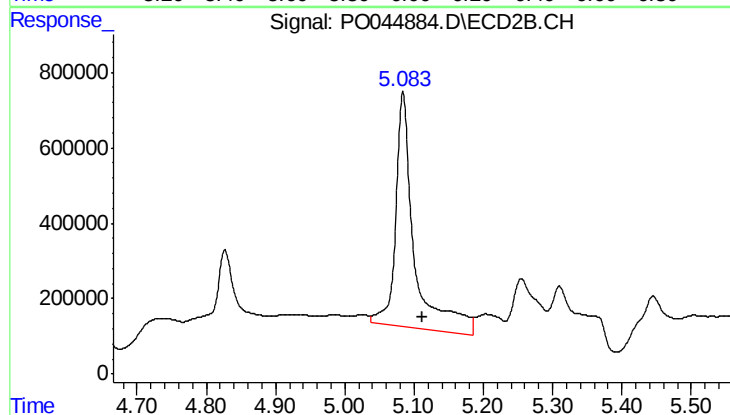
R.T.: 5.084 min
Delta R.T.: 0.011 min
Response: 11730863
Conc: 820.27 ng/ml



#24 AR-1248-4

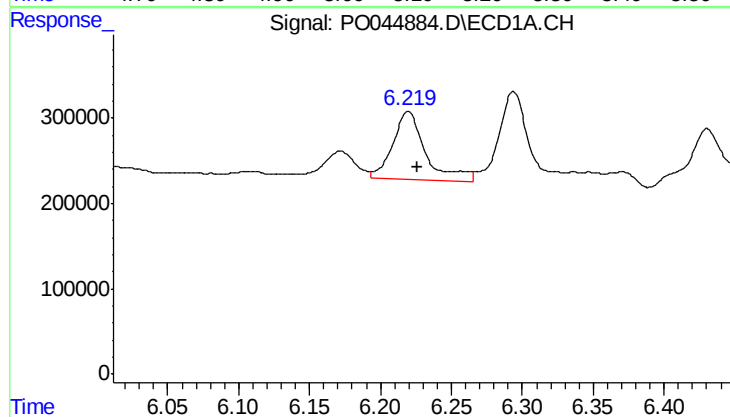
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



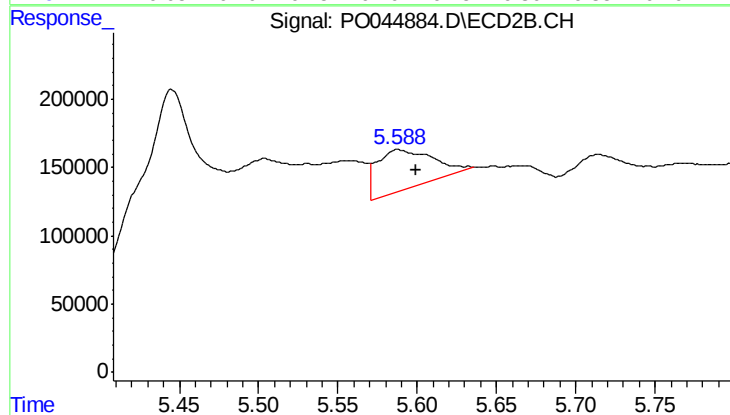
#24 AR-1248-4

R.T.: 5.084 min
Delta R.T.: -0.028 min
Response: 11730863
Conc: 894.38 ng/ml



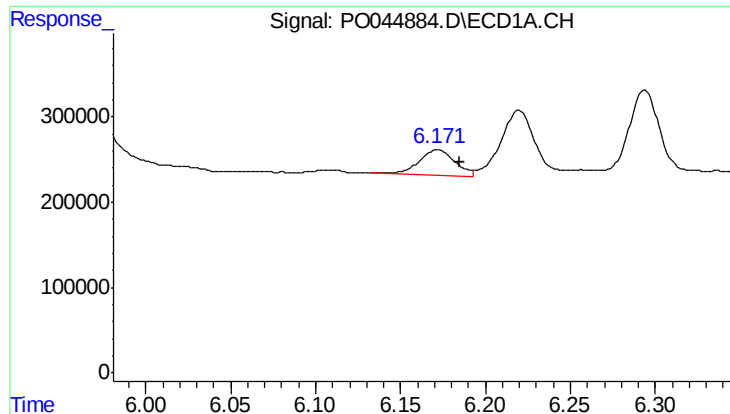
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 1268558
Conc: 288.84 ng/ml



#25 AR-1248-5

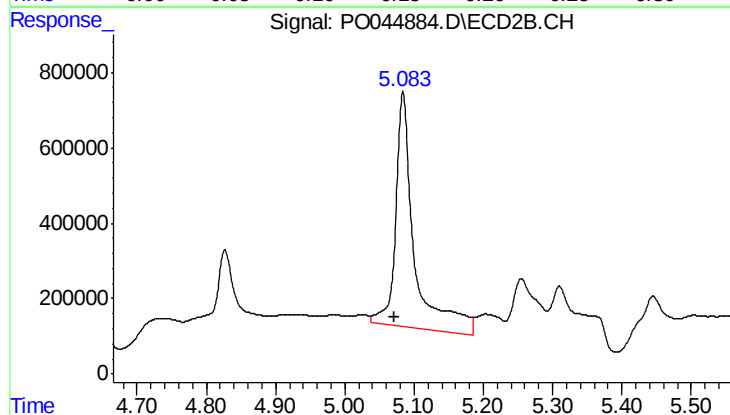
R.T.: 5.588 min
Delta R.T.: -0.011 min
Response: 719104
Conc: 101.00 ng/ml



#26 AR-1254-1

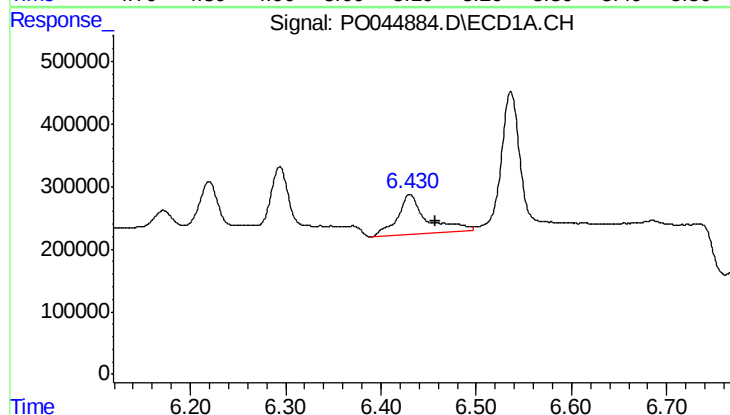
R.T.: 6.172 min
Delta R.T.: -0.013 min
Response: 433893
Conc: 40.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



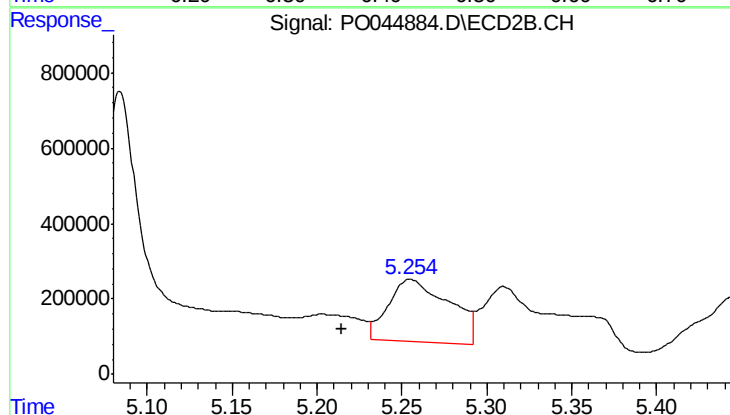
#26 AR-1254-1

R.T.: 5.084 min
Delta R.T.: 0.012 min
Response: 11730863
Conc: 725.15 ng/ml



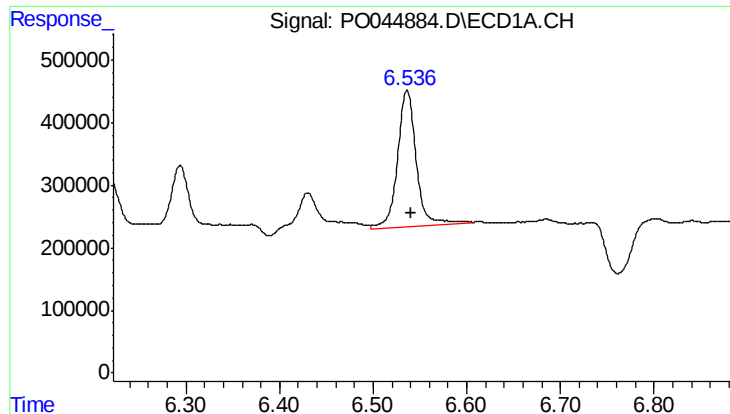
#27 AR-1254-2

R.T.: 6.430 min
Delta R.T.: -0.027 min
Response: 1396390
Conc: 191.96 ng/ml



#27 AR-1254-2

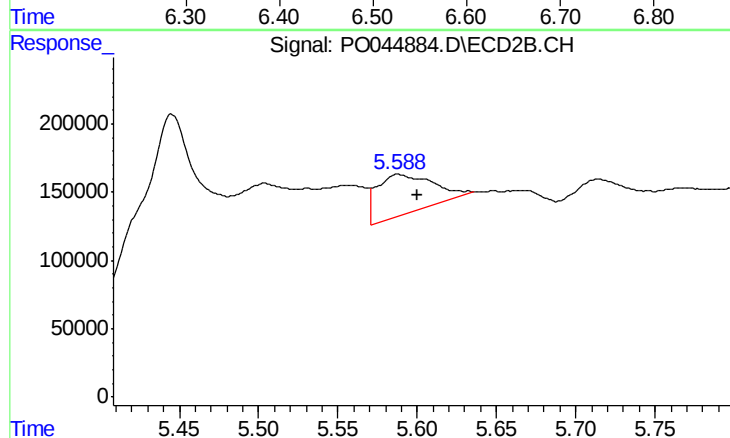
R.T.: 5.255 min
Delta R.T.: 0.040 min
Response: 4137472
Conc: 293.65 ng/ml



#28 AR-1254-3

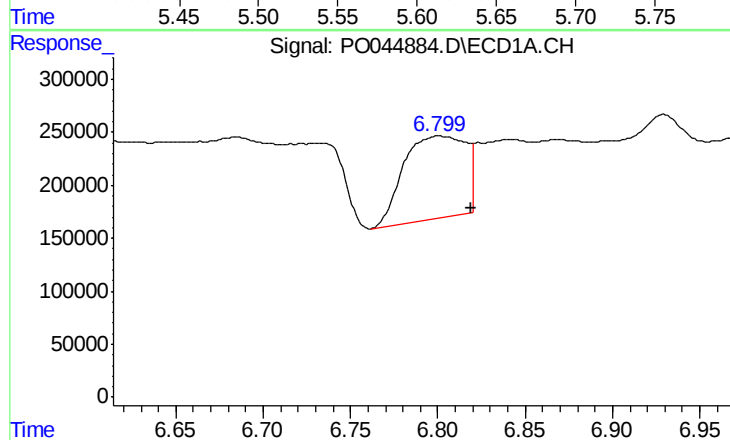
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 3003203
Conc: 242.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



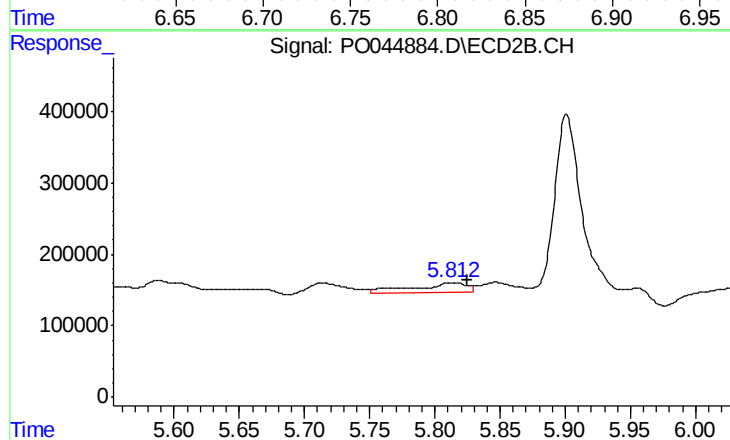
#28 AR-1254-3

R.T.: 5.588 min
Delta R.T.: -0.012 min
Response: 719104
Conc: 30.75 ng/ml



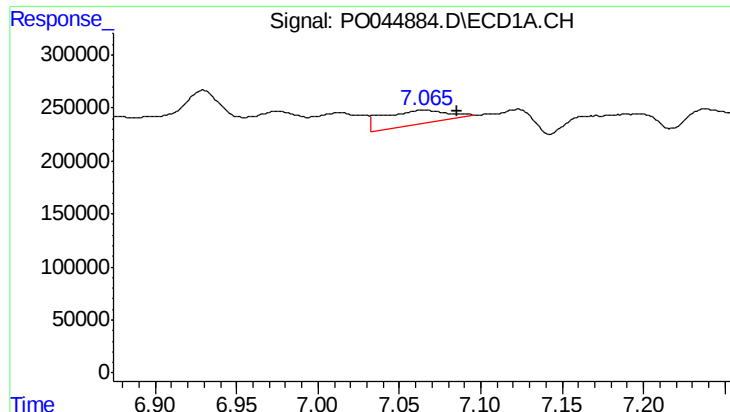
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: -0.019 min
Response: 1934989
Conc: 187.57 ng/ml



#29 AR-1254-4

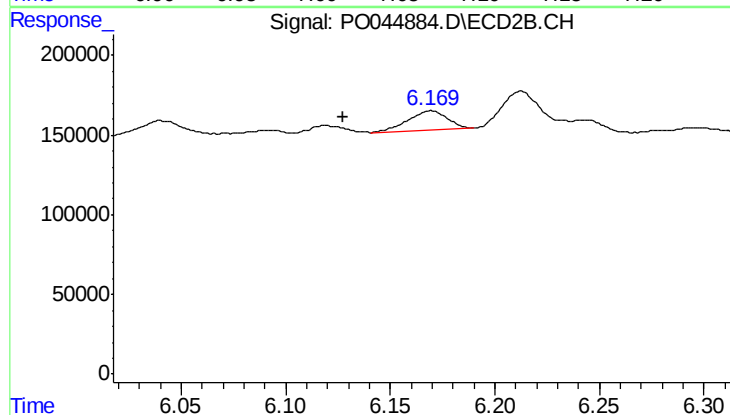
R.T.: 5.812 min
Delta R.T.: -0.013 min
Response: 399030
Conc: 21.37 ng/ml



#30 AR-1254-5

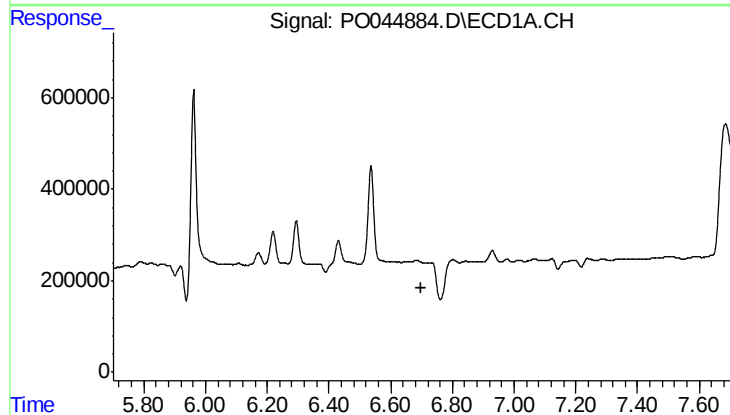
R.T.: 7.065 min
Delta R.T.: -0.020 min
Response: 360229
Conc: 46.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



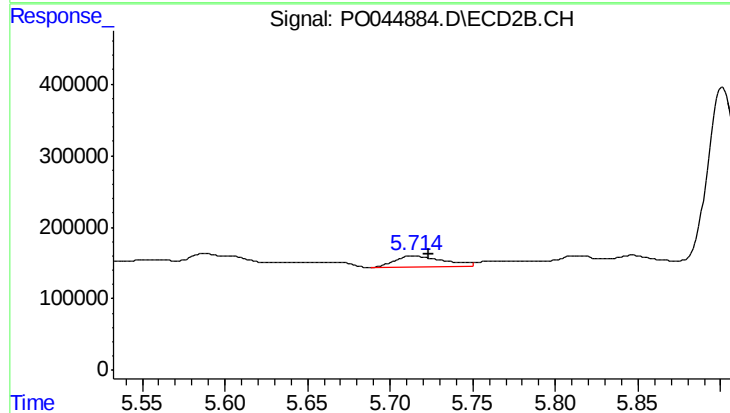
#30 AR-1254-5

R.T.: 6.169 min
Delta R.T.: 0.042 min
Response: 157053
Conc: 14.30 ng/ml



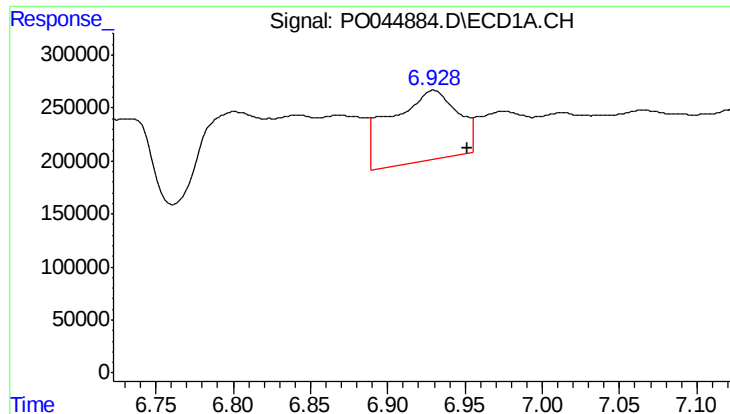
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#31 AR-1260-1

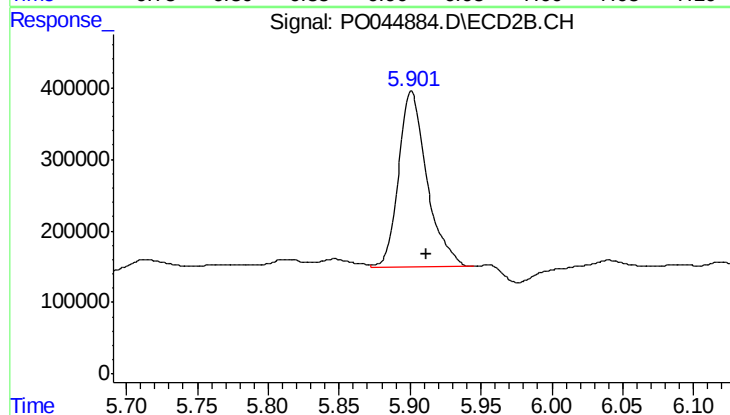
R.T.: 5.714 min
Delta R.T.: -0.010 min
Response: 334630
Conc: 21.09 ng/ml



#32 AR-1260-2

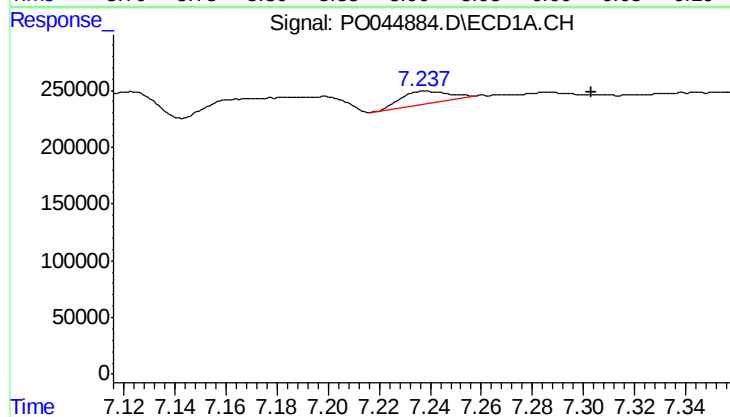
R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 2007522
Conc: 158.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



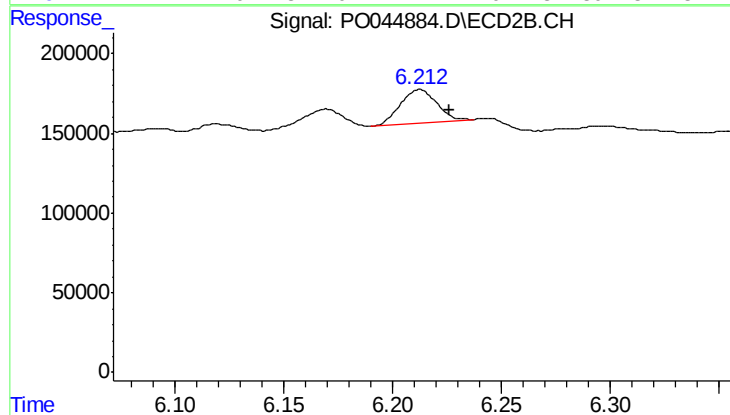
#32 AR-1260-2

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 3438304
Conc: 158.40 ng/ml



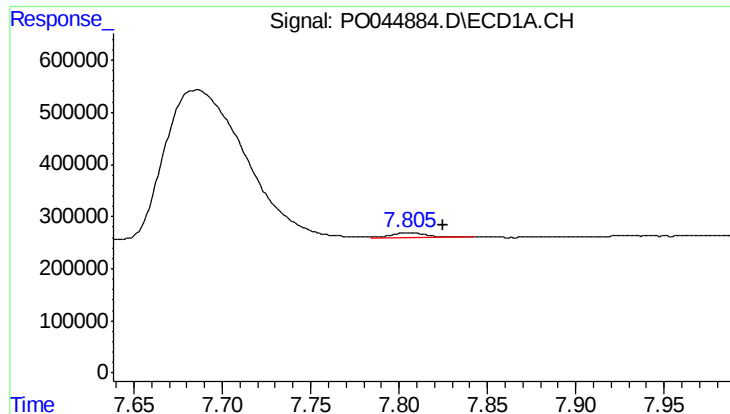
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.066 min
Response: 135058
Conc: 12.83 ng/ml



#33 AR-1260-3

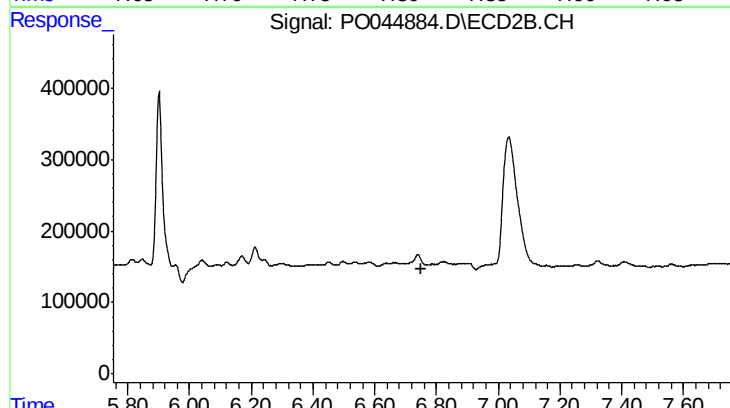
R.T.: 6.212 min
Delta R.T.: -0.014 min
Response: 245746
Conc: 11.44 ng/ml



#34 AR-1260-4

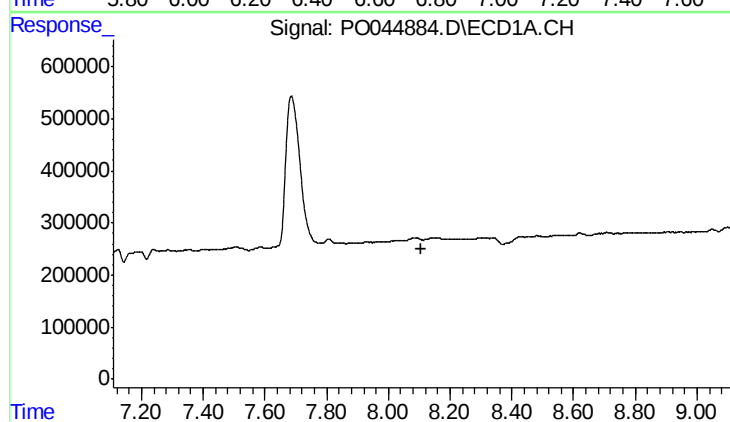
R.T.: 7.807 min
Delta R.T.: -0.018 min
Response: 153595
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



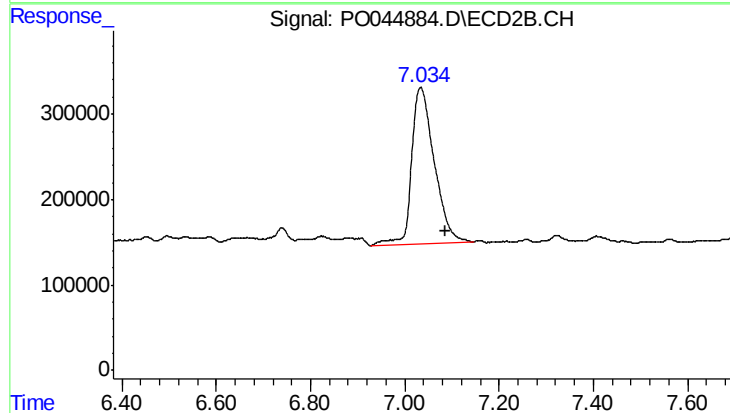
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



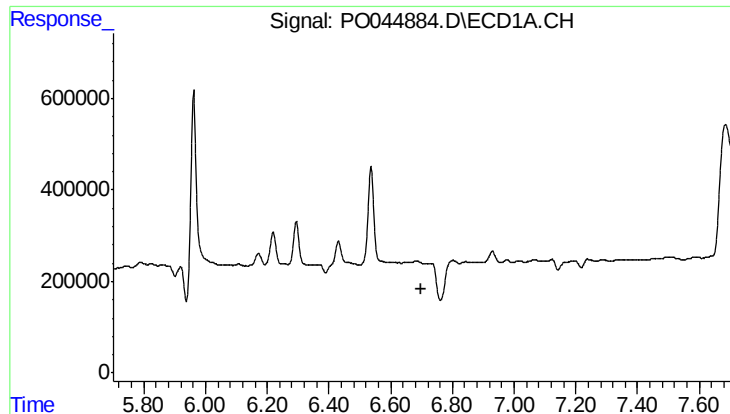
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.



#35 AR-1260-5

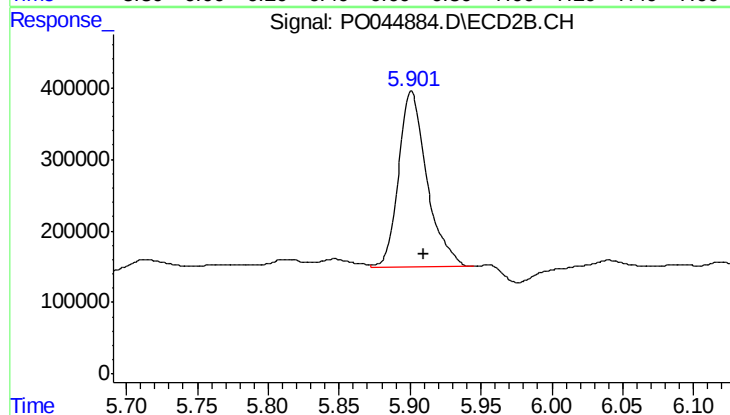
R.T.: 7.034 min
Delta R.T.: -0.052 min
Response: 6116905
Conc: 210.31 ng/ml



#36 AR-1262-1

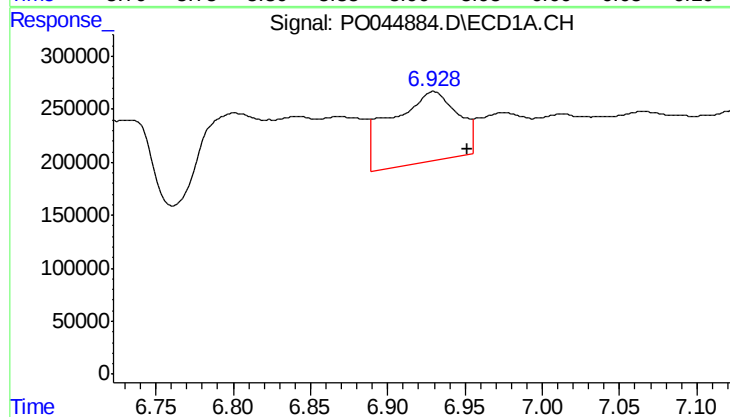
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



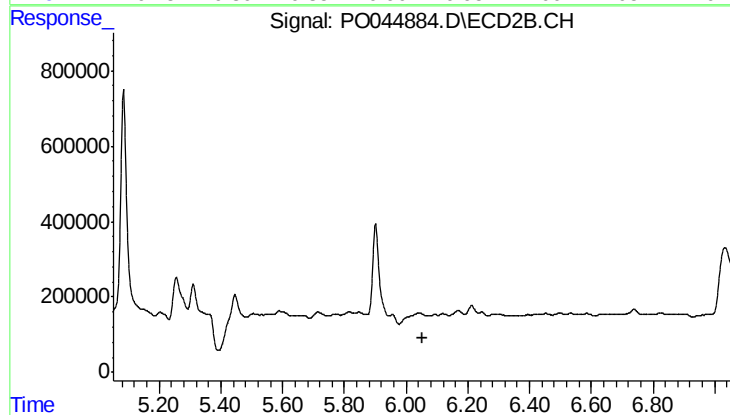
#36 AR-1262-1

R.T.: 5.901 min
Delta R.T.: -0.009 min
Response: 3438304
Conc: 191.61 ng/ml



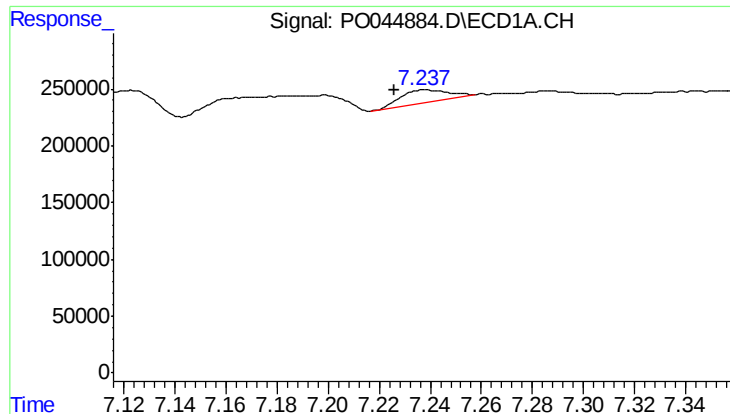
#37 AR-1262-2

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 2007522
Conc: 190.58 ng/ml



#37 AR-1262-2

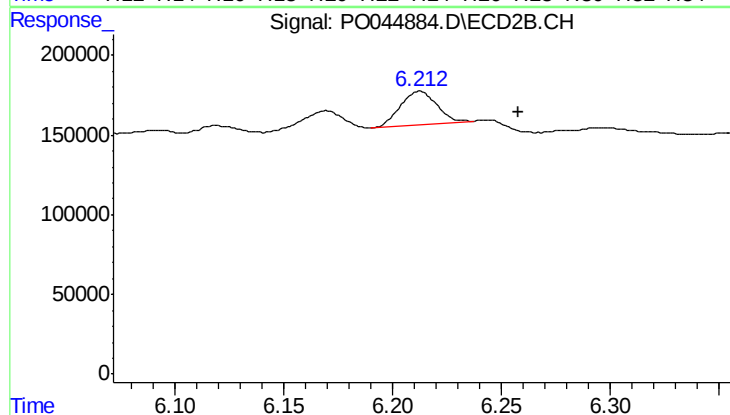
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#38 AR-1262-3

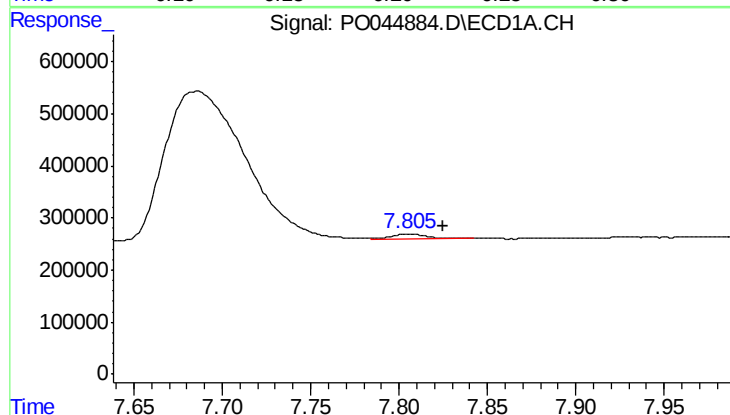
R.T.: 7.238 min
Delta R.T.: 0.012 min
Response: 135058
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



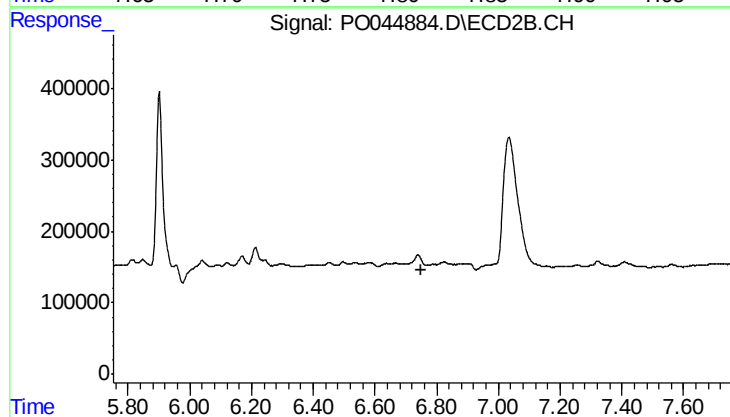
#38 AR-1262-3

R.T.: 6.212 min
Delta R.T.: -0.045 min
Response: 245746
Conc: 8.28 ng/ml



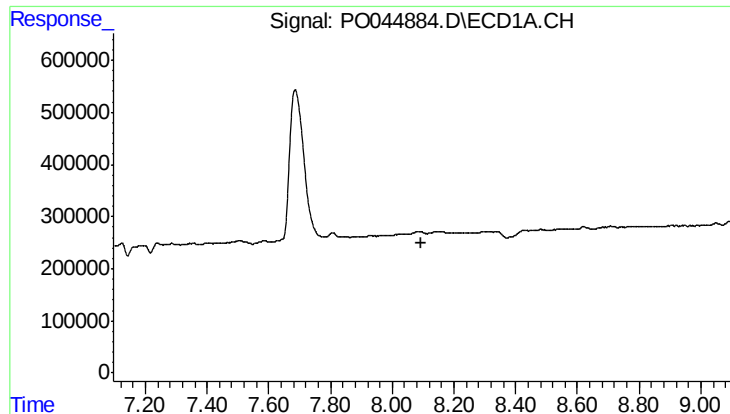
#40 AR-1262-5

R.T.: 7.807 min
Delta R.T.: -0.018 min
Response: 153595
Conc: 5.04 ng/ml



#40 AR-1262-5

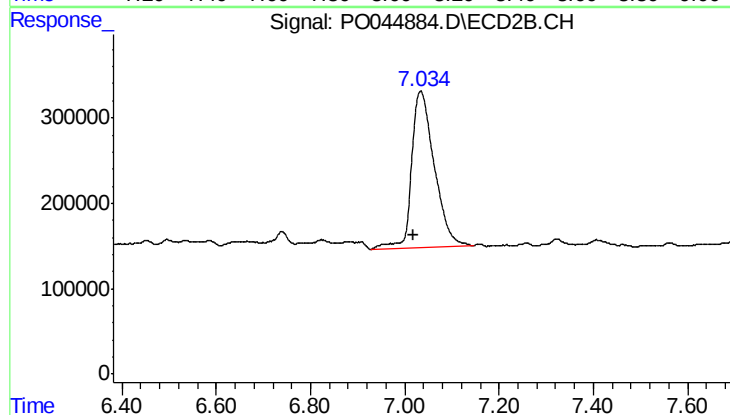
R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.



#41 AR-1268-1

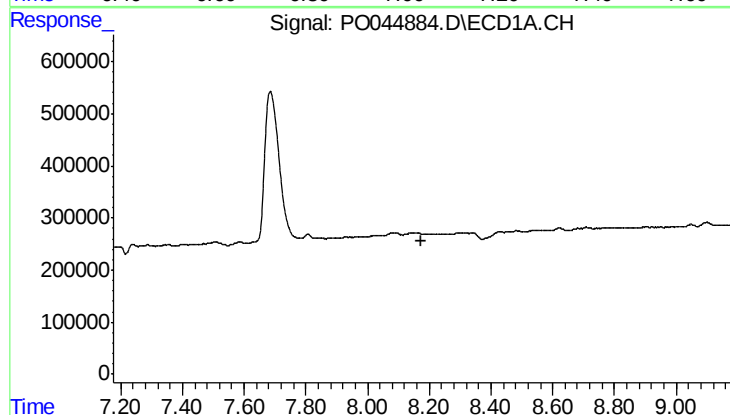
R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



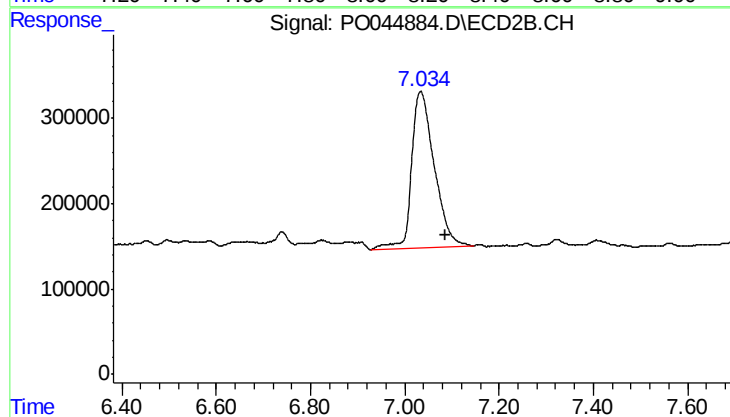
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: 0.014 min
Response: 6116905
Conc: 104.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.034 min
Delta R.T.: -0.052 min
Response: 6116905
Conc: 113.42 ng/ml