

Data Path : P:\HPCHEM1\ECD_0\Data\P0052118\
 Data File : P0044883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2018 10:29
 Operator : SM/UA
 Sample : J2953-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FK-SF-02-003-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 10:45:28 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...	4.020	3.290	3778859	5047678	24.660	21.056
2) SA Decachlor...	9.322	8.023	1547721	918541	7.527	3.264 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.579	0	424605	N.D.	78.782 #
5) L1 AR-1016-3	0.000	4.579	0	424605	N.D.	66.527 #
6) L1 AR-1016-4	5.785	4.734	188454	328596	42.686	46.578
7) L1 AR-1016-5	5.959	5.082	15937748	22819838	4085.832	3092.300
8) L2 AR-1221-1	0.000	3.451	0	674801	N.D.	149.246 #
10) L2 AR-1221-3	4.457	3.683	161028	178385	21.905	16.394 #
11) L3 AR-1232-1	4.457	3.683	161028	178385	48.854	37.076
14) L3 AR-1232-4	0.000	4.579	0	424605	N.D.	74.457 #
15) L3 AR-1232-5	0.000	4.579	0	424605	N.D.	149.537 #
19) L4 AR-1242-4	5.555	4.579	438350	424605	133.636	71.841 #
20) L4 AR-1242-5	5.785	4.734	188454	328596	51.852	47.982
21) L5 AR-1248-1	5.555	4.734	438350	328596	80.558	35.319 #
22) L5 AR-1248-2	5.785	4.915	188454	425633	39.561	50.726 #
23) L5 AR-1248-3	5.959	5.082	15937748	22819838	2370.848	1595.648 #
24) L5 AR-1248-4	0.000	5.082	0	22819838	N.D.	1739.819 #
25) L5 AR-1248-5	6.219	0.000	726008	0	165.307	N.D. #
26) L6 AR-1254-1	6.170	5.082	337830	22819838	31.294	1410.616 #
27) L6 AR-1254-2	6.429	5.254	956581	3352638	131.501	237.944 #
28) L6 AR-1254-3	6.535	0.000	3022780	0	243.836	N.D. #
30) L6 AR-1254-5	7.064	0.000	192843	0	24.987	N.D. #
31) L7 AR-1260-1	0.000	5.712	0	193415	N.D.	12.191 #
32) L7 AR-1260-2	6.973	5.900	177854	3928058	14.030	180.961 #
33) L7 AR-1260-3	7.284	6.211	446440	443132	42.418	20.630 #
34) L7 AR-1260-4	7.804	6.737	170665	469553	7.198	11.064 #
35) L7 AR-1260-5	0.000	7.037	0	20405817	N.D.	701.586 #
36) L8 AR-1262-1	0.000	5.900	0	3928058	N.D.	218.901 #
37) L8 AR-1262-2	6.973	0.000	177854	0	16.885	N.D. #
38) L8 AR-1262-3	7.240	6.211	673428	443132	67.086	14.938 #
39) L8 AR-1262-4	7.506	0.000	2492620	0	178.395	N.D. #
40) L8 AR-1262-5	7.804	6.737	170665	469553	5.603	8.598 #
41) L9 AR-1268-1	0.000	7.037	0	20405817	N.D.	350.074 #
42) L9 AR-1268-2	0.000	7.037	0	20405817	N.D.	378.378 #
43) L9 AR-1268-3	0.000	7.321	0	194033	N.D.	4.111 #

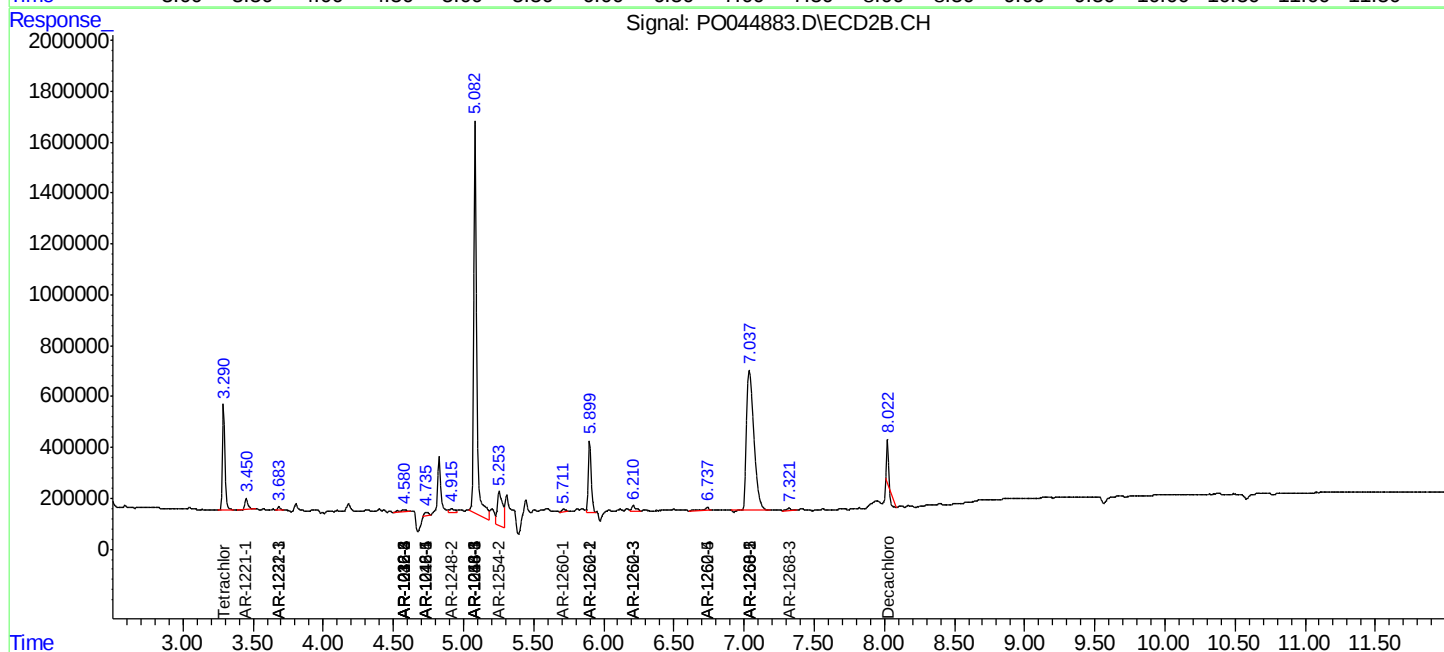
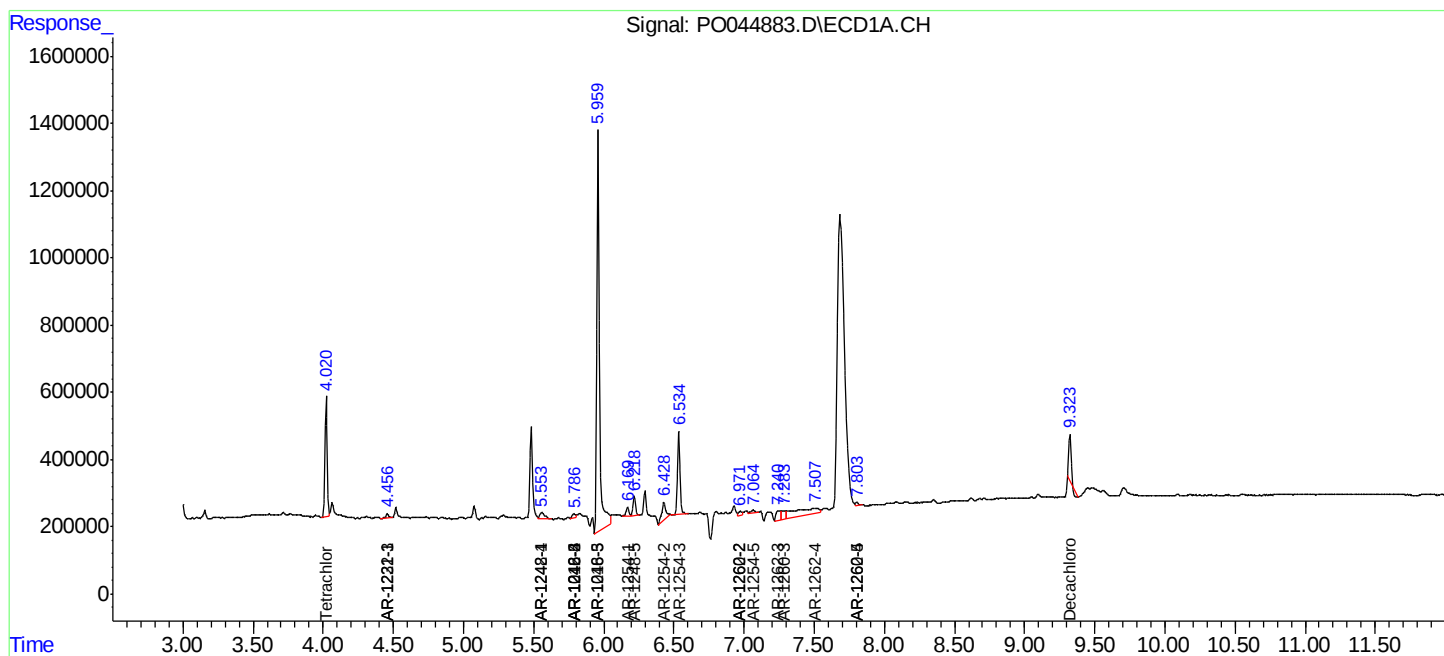
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

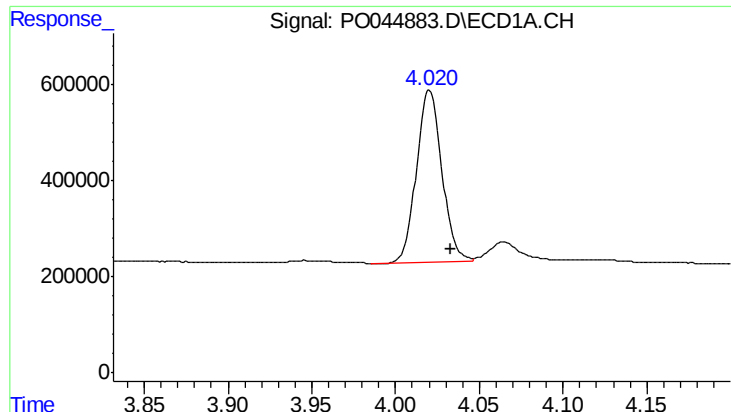
Data Path : P:\HPCHEM1\ECD_0\Data\PO052118\
Data File : PO044883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2018 10:29
Operator : SM/UA
Sample : J2953-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:45:28 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

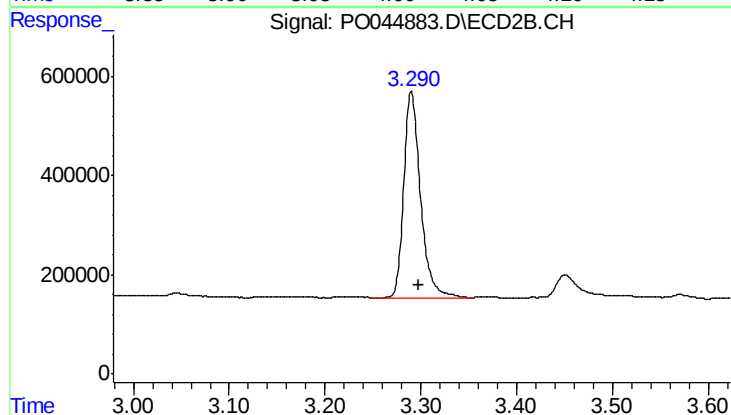




#1 Tetrachloro-m-xylene

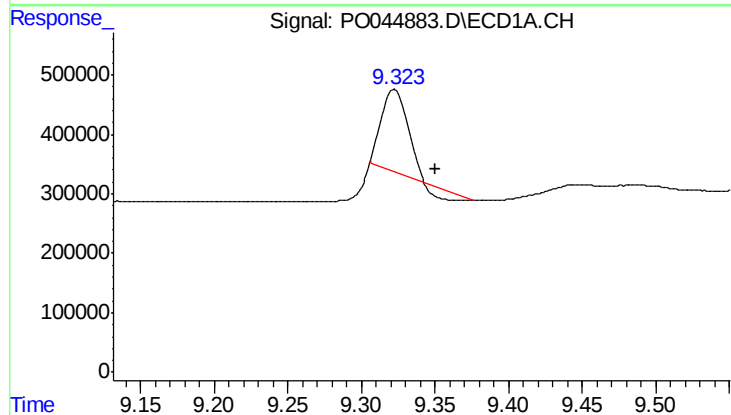
R.T.: 4.020 min
Delta R.T.: -0.012 min
Response: 3778859
Conc: 24.66 ng/ml

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



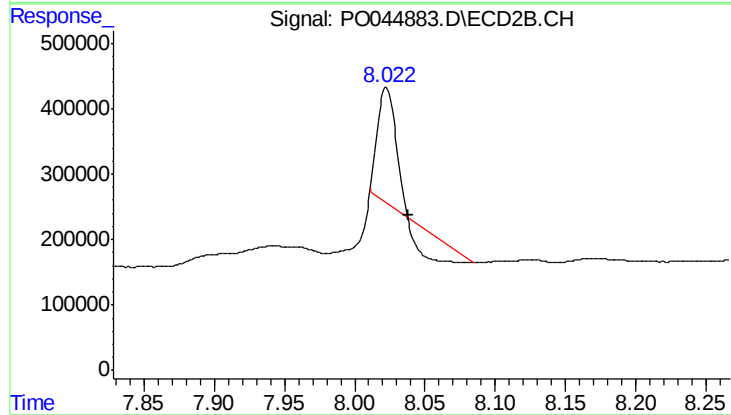
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.008 min
Response: 5047678
Conc: 21.06 ng/ml



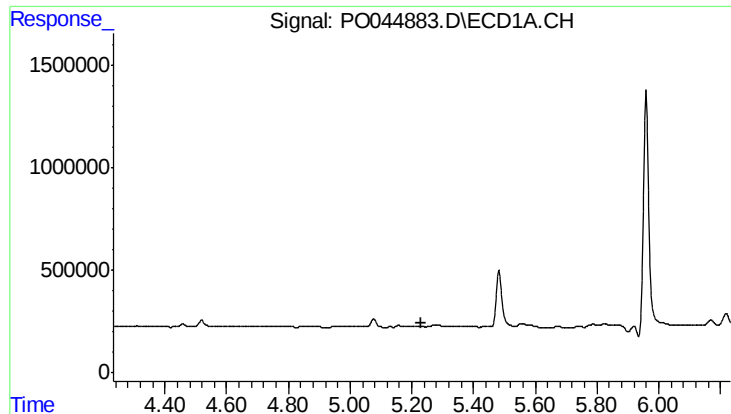
#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.028 min
Response: 1547721
Conc: 7.53 ng/ml



#2 Decachlorobiphenyl

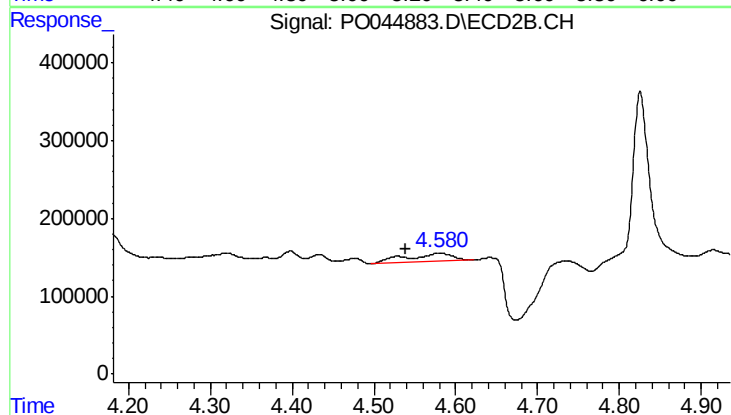
R.T.: 8.023 min
Delta R.T.: -0.016 min
Response: 918541
Conc: 3.26 ng/ml



#4 AR-1016-2

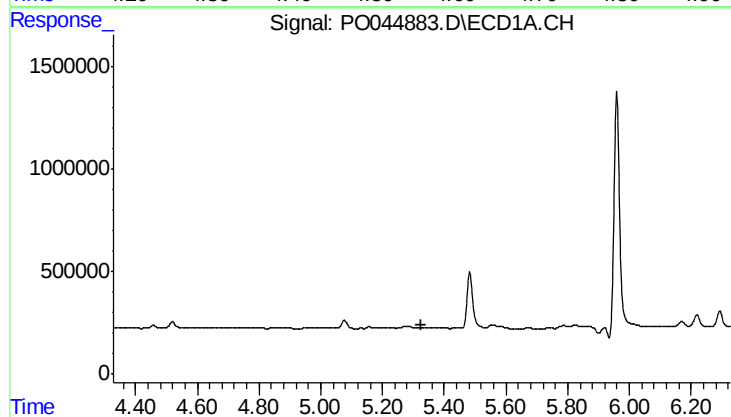
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.

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



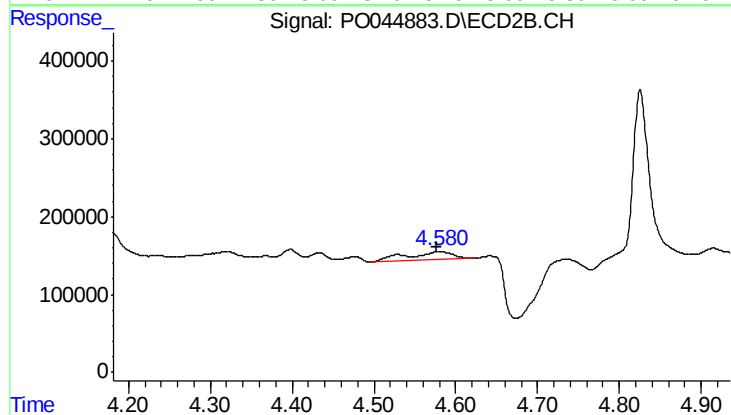
#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: 0.040 min
Response: 424605
Conc: 78.78 ng/ml



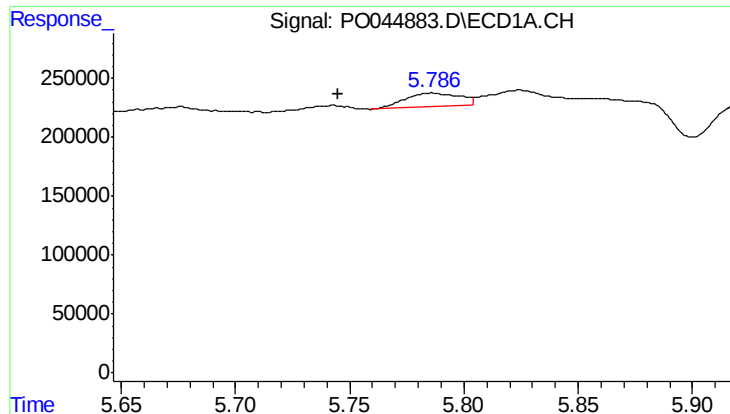
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#5 AR-1016-3

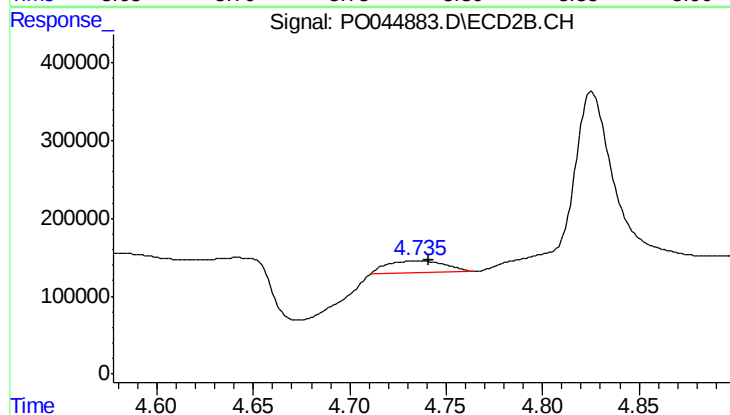
R.T.: 4.579 min
Delta R.T.: 0.002 min
Response: 424605
Conc: 66.53 ng/ml



#6 AR-1016-4

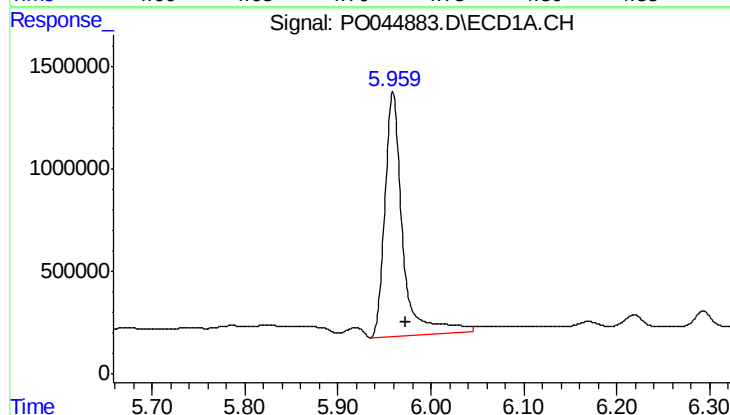
R.T.: 5.785 min
Delta R.T.: 0.040 min
Response: 188454
Conc: 42.69 ng/ml

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



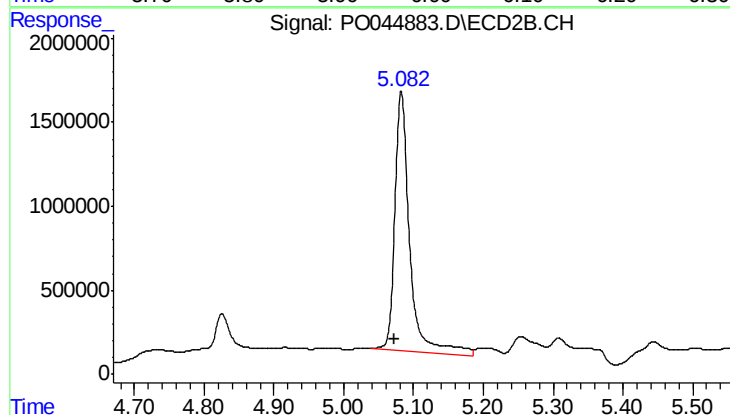
#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 328596
Conc: 46.58 ng/ml



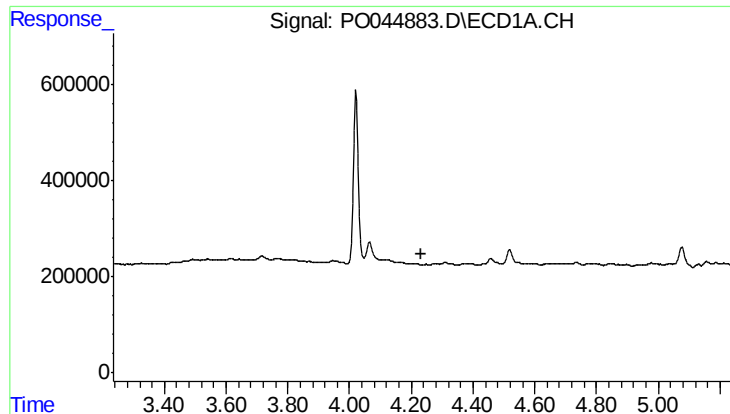
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.014 min
Response: 15937748
Conc: 4085.83 ng/ml



#7 AR-1016-5

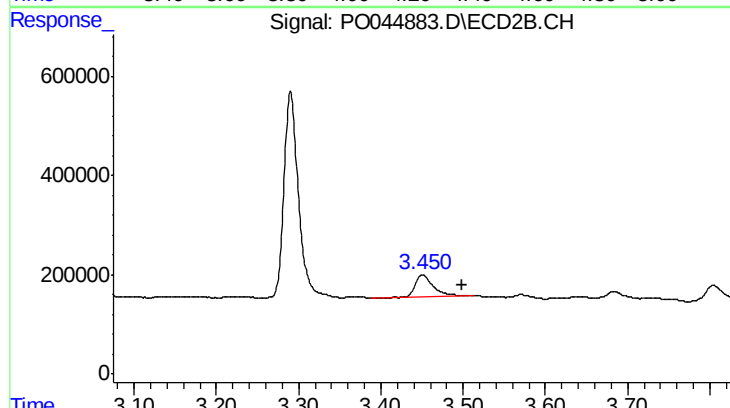
R.T.: 5.082 min
Delta R.T.: 0.010 min
Response: 22819838
Conc: 3092.30 ng/ml



#8 AR-1221-1

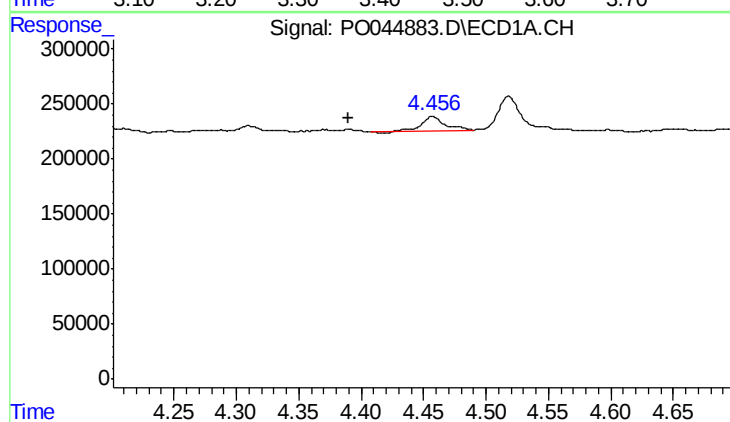
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.

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



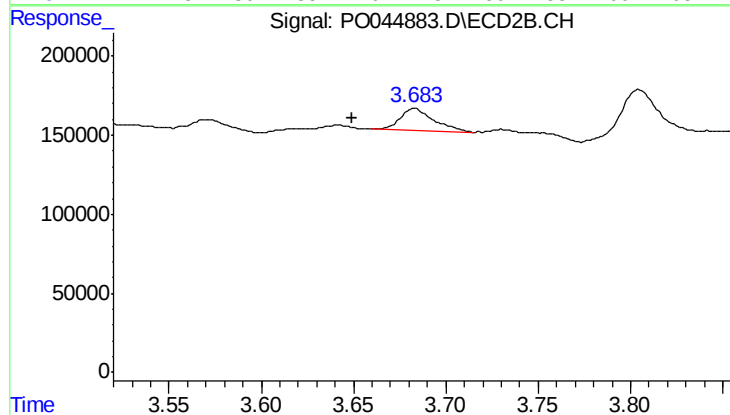
#8 AR-1221-1

R.T.: 3.451 min
Delta R.T.: -0.048 min
Response: 674801
Conc: 149.25 ng/ml



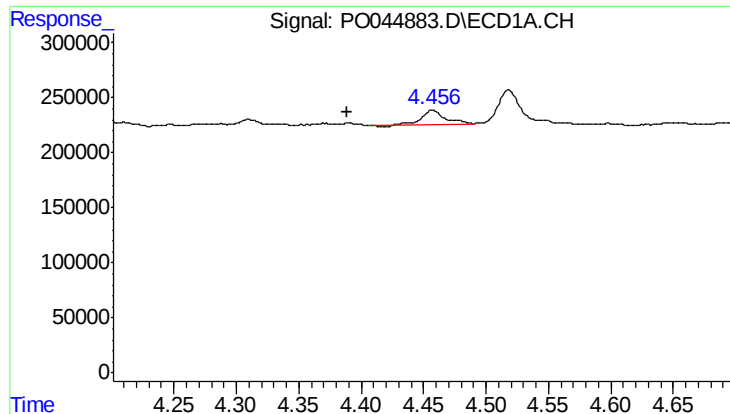
#10 AR-1221-3

R.T.: 4.457 min
Delta R.T.: 0.068 min
Response: 161028
Conc: 21.90 ng/ml



#10 AR-1221-3

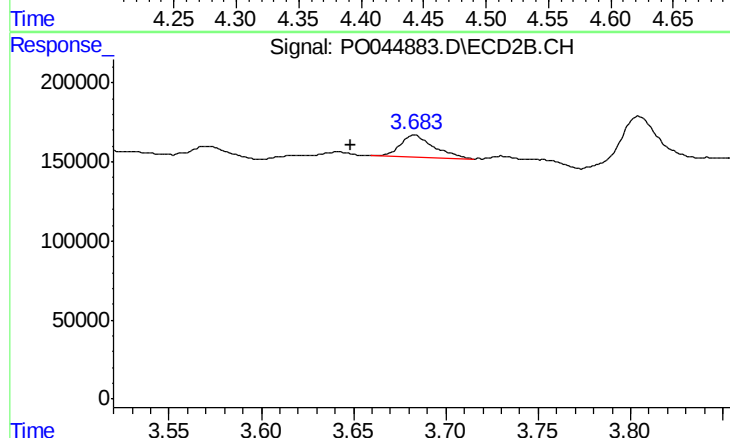
R.T.: 3.683 min
Delta R.T.: 0.034 min
Response: 178385
Conc: 16.39 ng/ml



#11 AR-1232-1

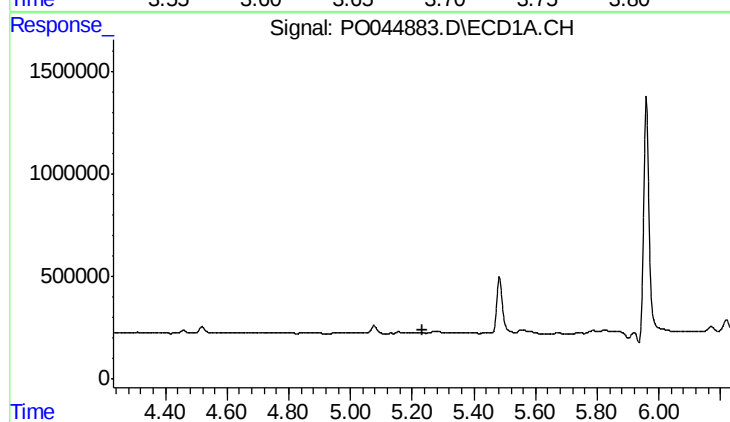
R.T.: 4.457 min
Delta R.T.: 0.068 min
Response: 161028
Conc: 48.85 ng/ml

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



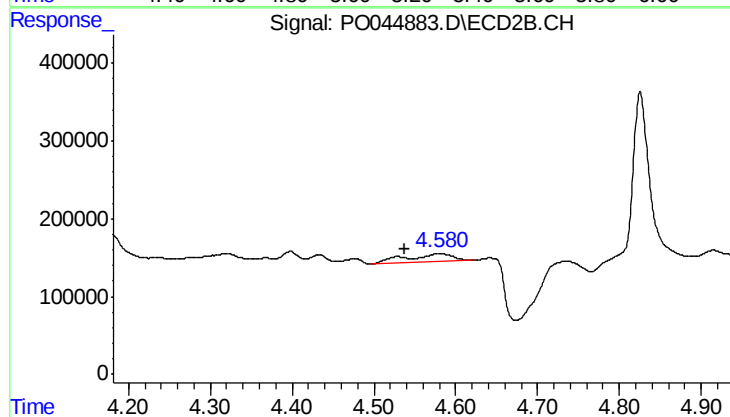
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: 0.034 min
Response: 178385
Conc: 37.08 ng/ml



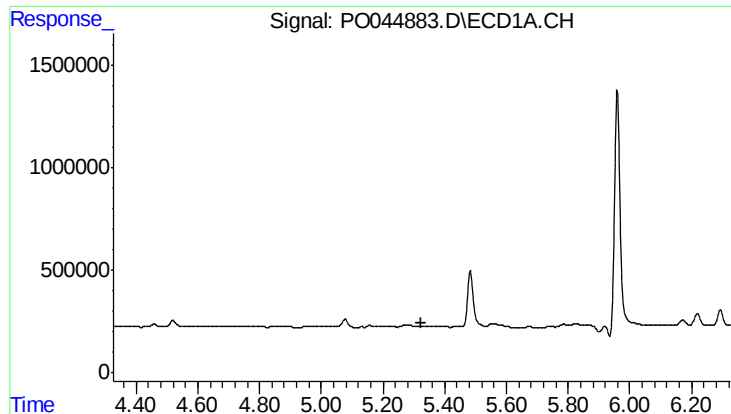
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

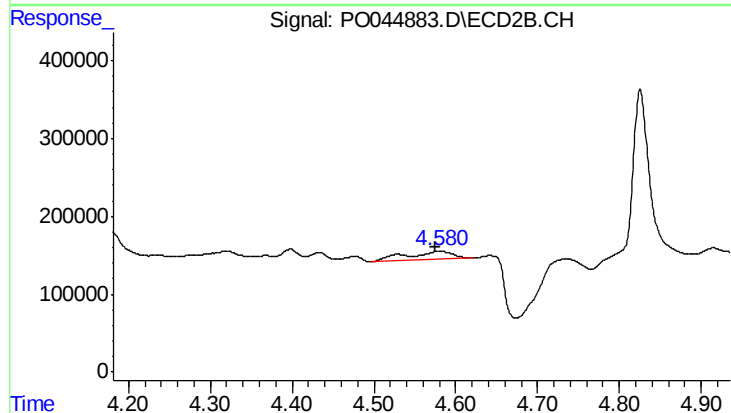
R.T.: 4.579 min
Delta R.T.: 0.042 min
Response: 424605
Conc: 74.46 ng/ml



#15 AR-1232-5

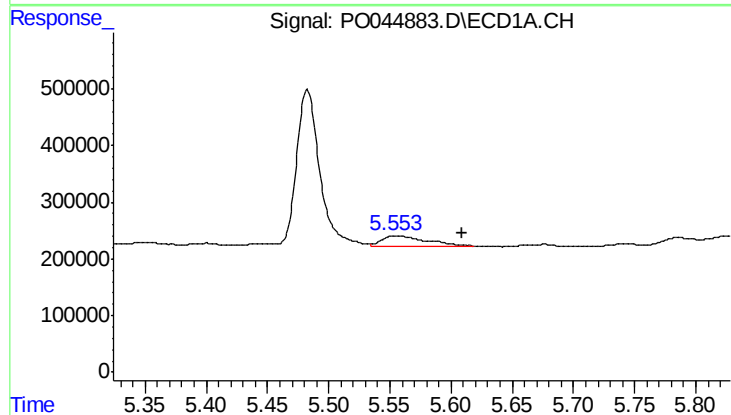
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

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



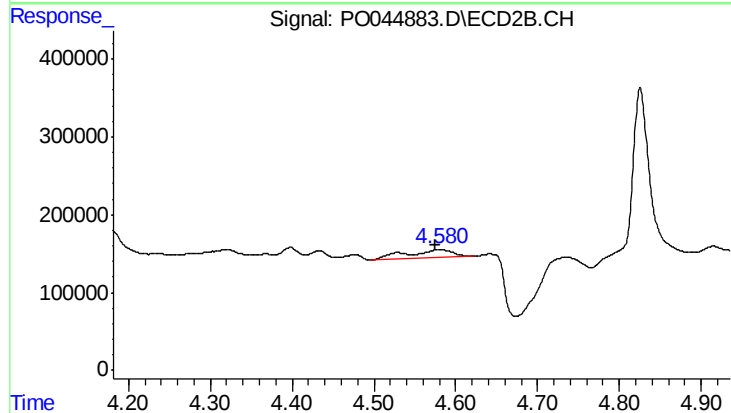
#15 AR-1232-5

R.T.: 4.579 min
Delta R.T.: 0.004 min
Response: 424605
Conc: 149.54 ng/ml



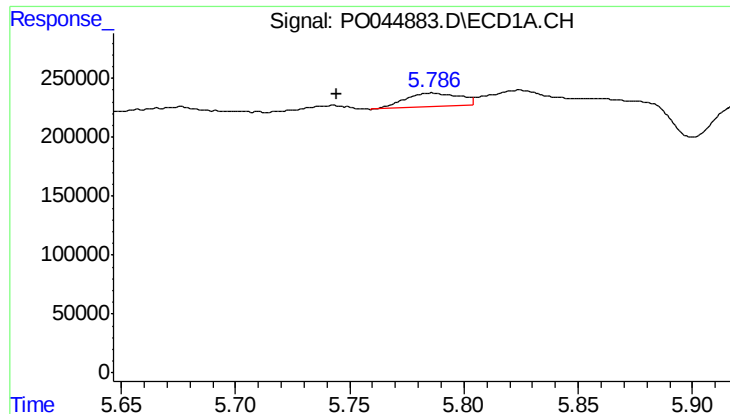
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.054 min
Response: 438350
Conc: 133.64 ng/ml



#19 AR-1242-4

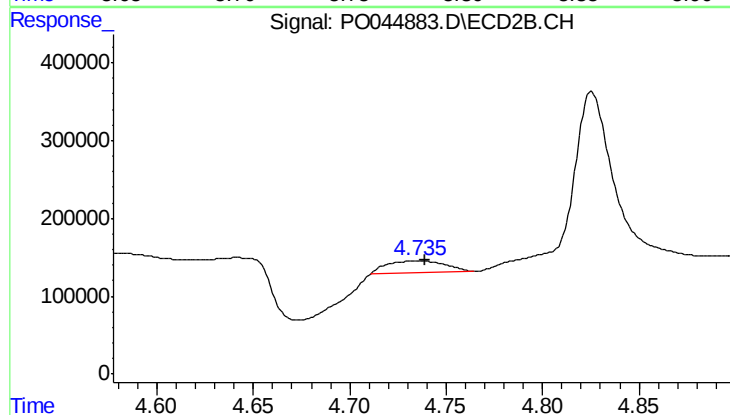
R.T.: 4.579 min
Delta R.T.: 0.004 min
Response: 424605
Conc: 71.84 ng/ml



#20 AR-1242-5

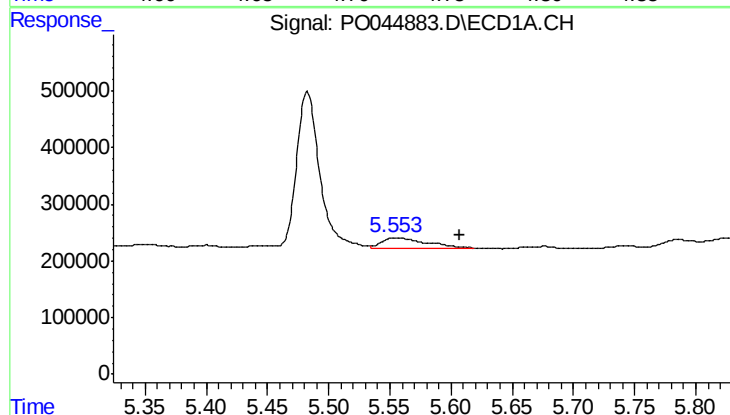
R.T.: 5.785 min
Delta R.T.: 0.041 min
Response: 188454
Conc: 51.85 ng/ml

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



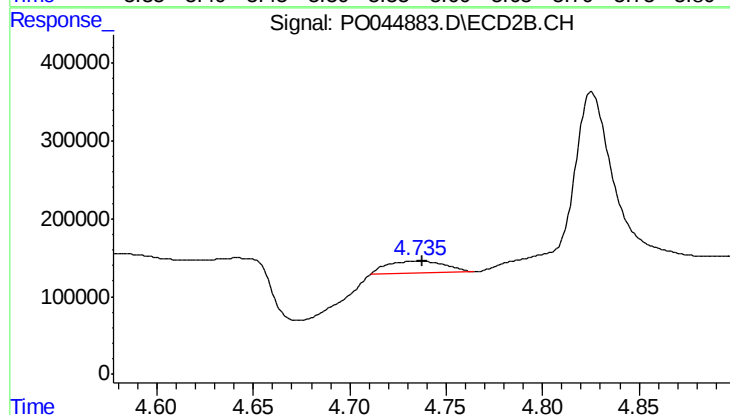
#20 AR-1242-5

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 328596
Conc: 47.98 ng/ml



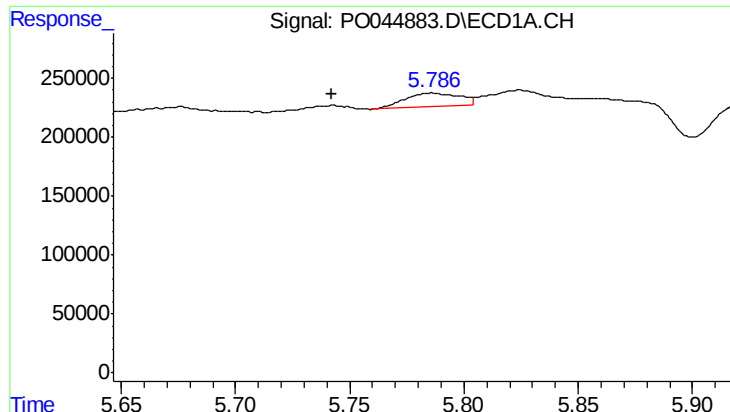
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: -0.052 min
Response: 438350
Conc: 80.56 ng/ml



#21 AR-1248-1

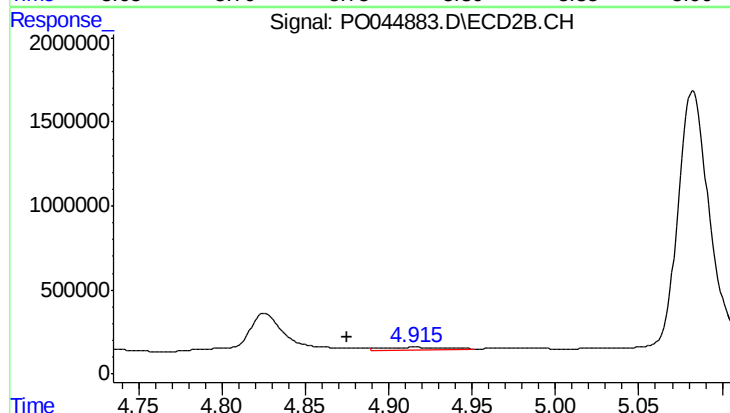
R.T.: 4.734 min
Delta R.T.: -0.003 min
Response: 328596
Conc: 35.32 ng/ml



#22 AR-1248-2

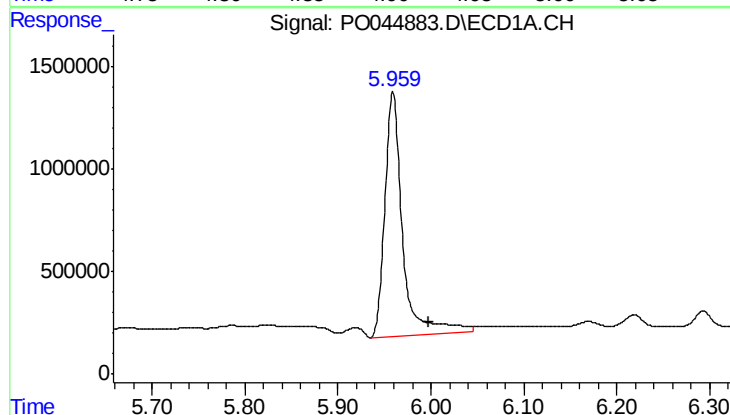
R.T.: 5.785 min
Delta R.T.: 0.043 min
Response: 188454
Conc: 39.56 ng/ml

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



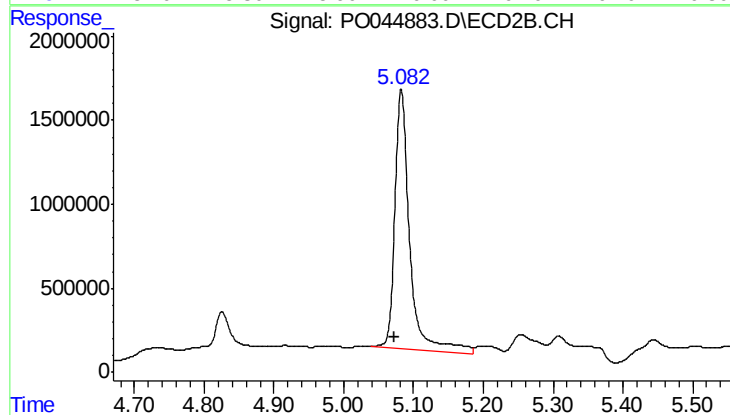
#22 AR-1248-2

R.T.: 4.915 min
Delta R.T.: 0.040 min
Response: 425633
Conc: 50.73 ng/ml



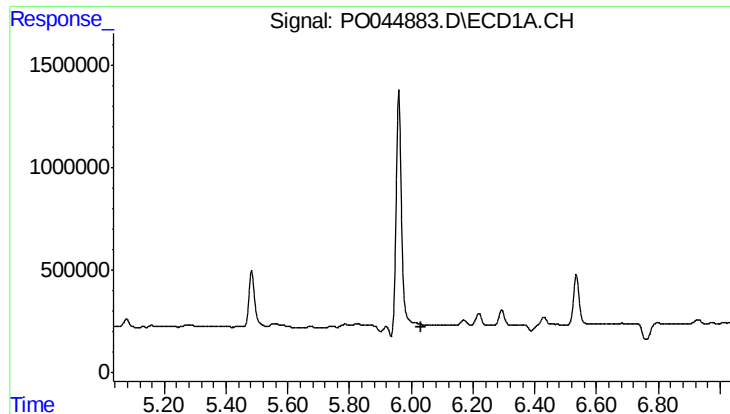
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: -0.038 min
Response: 15937748
Conc: 2370.85 ng/ml



#23 AR-1248-3

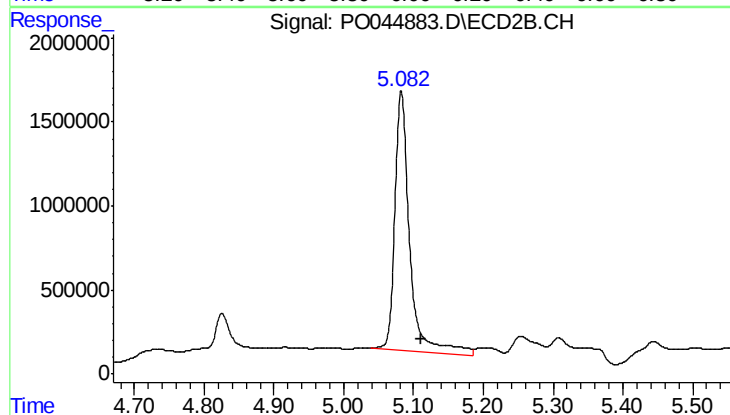
R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 22819838
Conc: 1595.65 ng/ml



#24 AR-1248-4

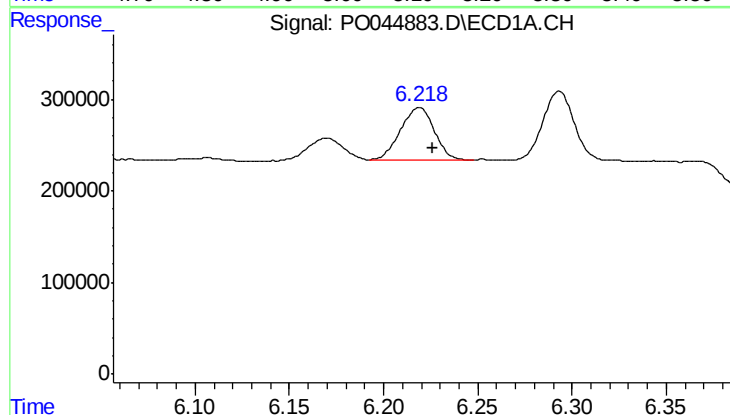
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

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



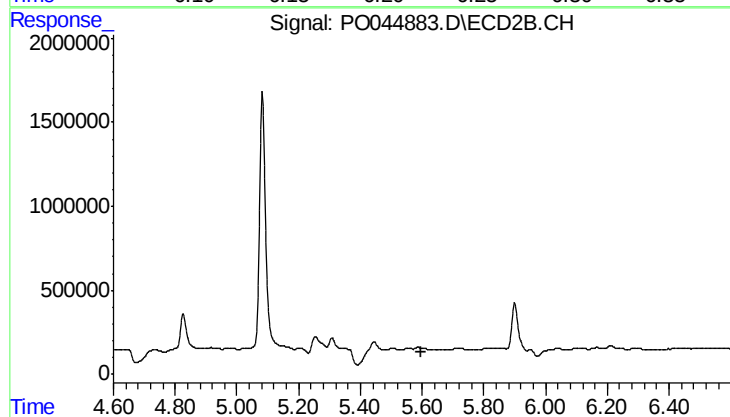
#24 AR-1248-4

R.T.: 5.082 min
Delta R.T.: -0.029 min
Response: 22819838
Conc: 1739.82 ng/ml



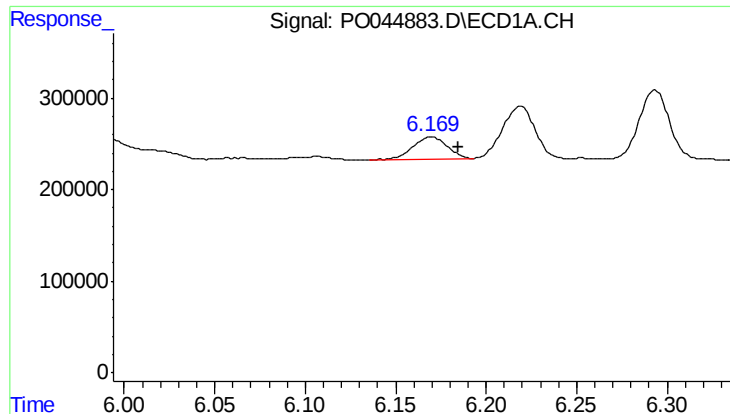
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 726008
Conc: 165.31 ng/ml



#25 AR-1248-5

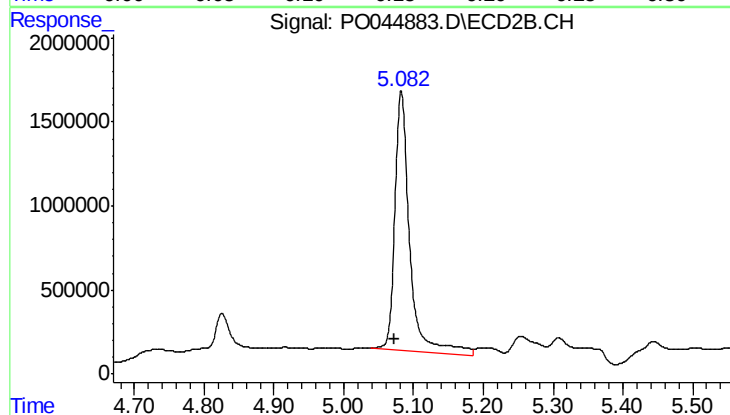
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#26 AR-1254-1

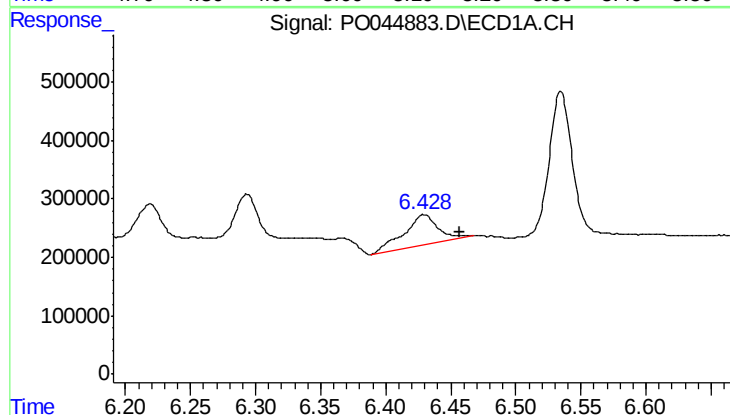
R.T.: 6.170 min
Delta R.T.: -0.015 min
Response: 337830
Conc: 31.29 ng/ml

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



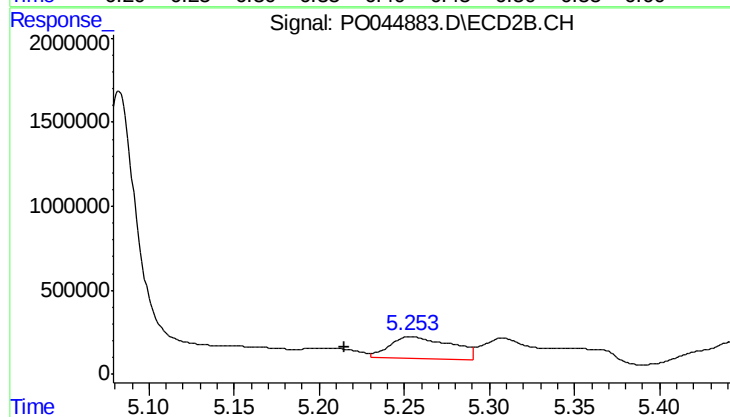
#26 AR-1254-1

R.T.: 5.082 min
Delta R.T.: 0.010 min
Response: 22819838
Conc: 1410.62 ng/ml



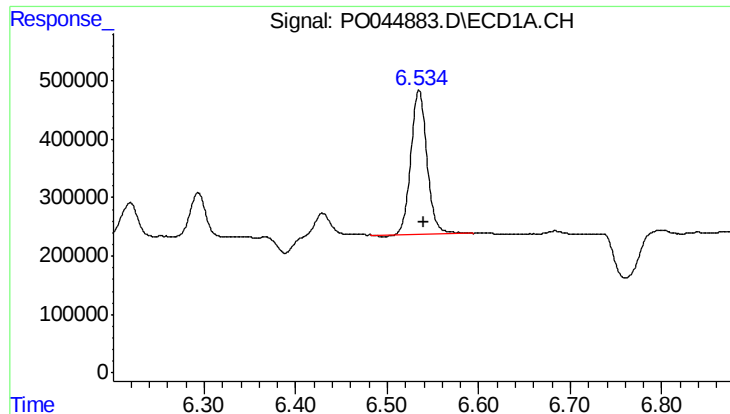
#27 AR-1254-2

R.T.: 6.429 min
Delta R.T.: -0.028 min
Response: 956581
Conc: 131.50 ng/ml



#27 AR-1254-2

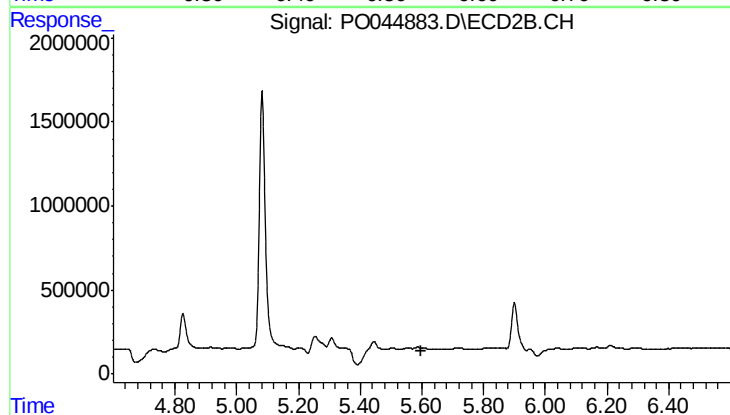
R.T.: 5.254 min
Delta R.T.: 0.039 min
Response: 3352638
Conc: 237.94 ng/ml



#28 AR-1254-3

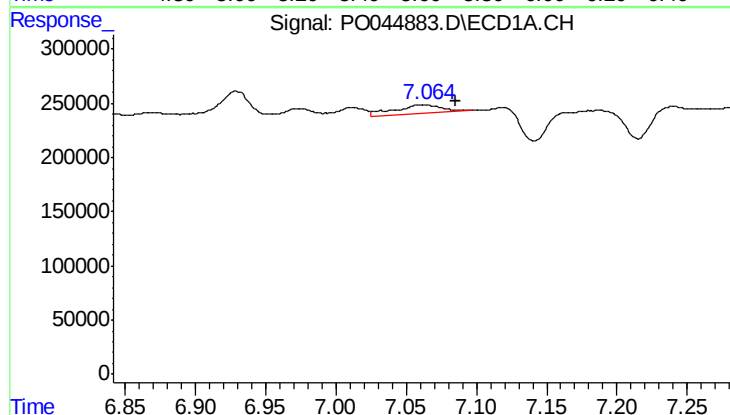
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 3022780
Conc: 243.84 ng/ml

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



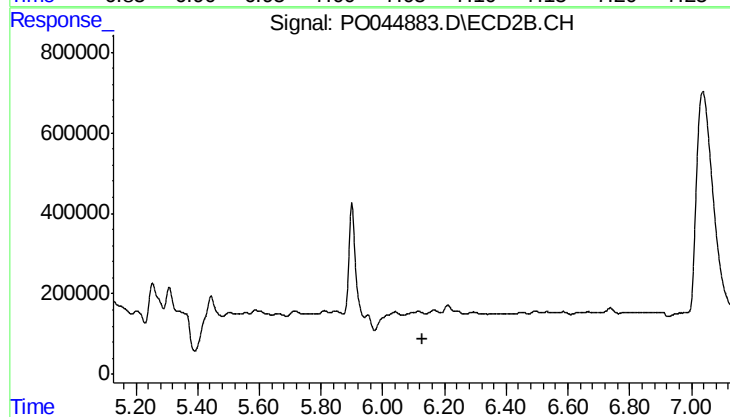
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



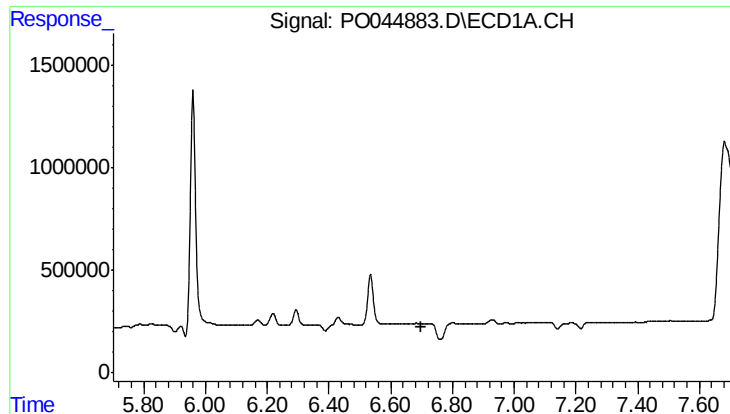
#30 AR-1254-5

R.T.: 7.064 min
Delta R.T.: -0.021 min
Response: 192843
Conc: 24.99 ng/ml



#30 AR-1254-5

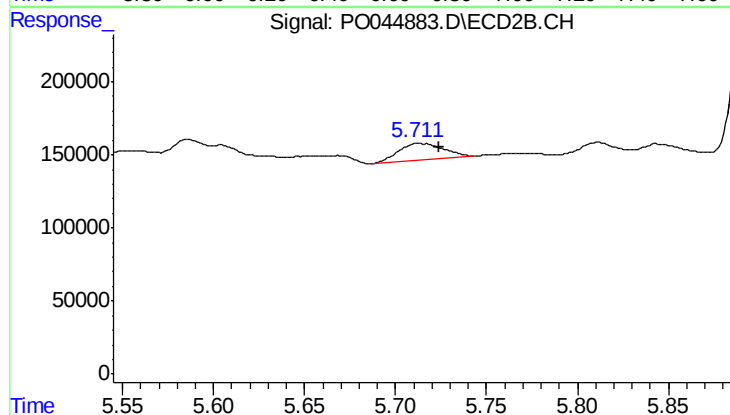
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



#31 AR-1260-1

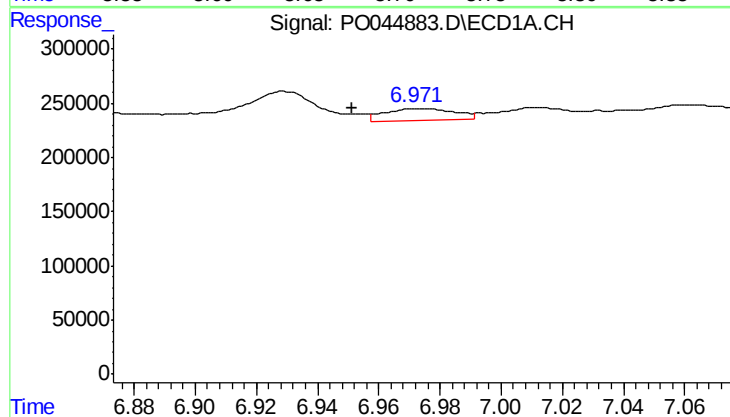
R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.

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



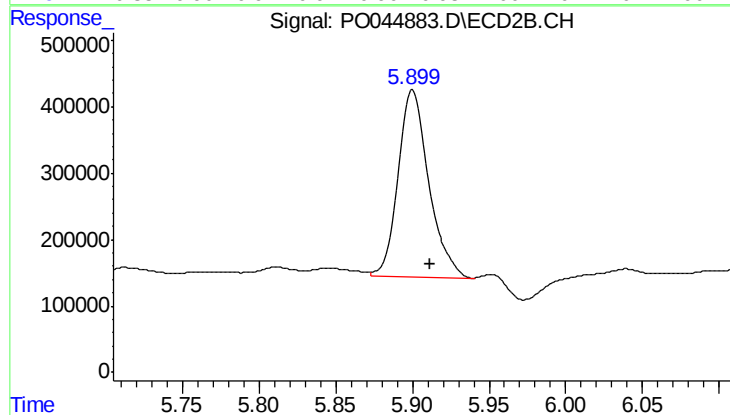
#31 AR-1260-1

R.T.: 5.712 min
Delta R.T.: -0.012 min
Response: 193415
Conc: 12.19 ng/ml



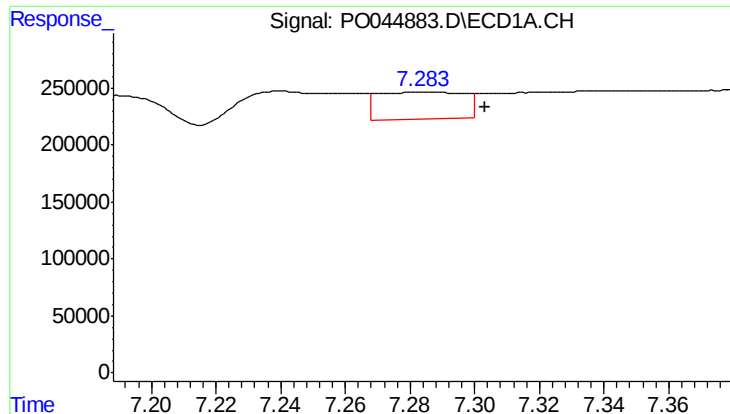
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 177854
Conc: 14.03 ng/ml



#32 AR-1260-2

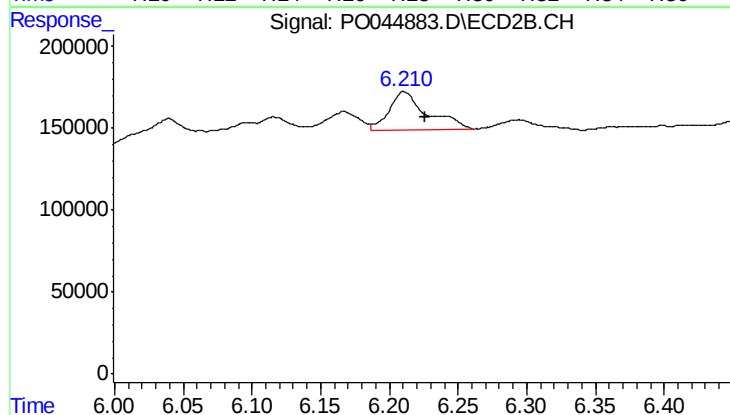
R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 3928058
Conc: 180.96 ng/ml



#33 AR-1260-3

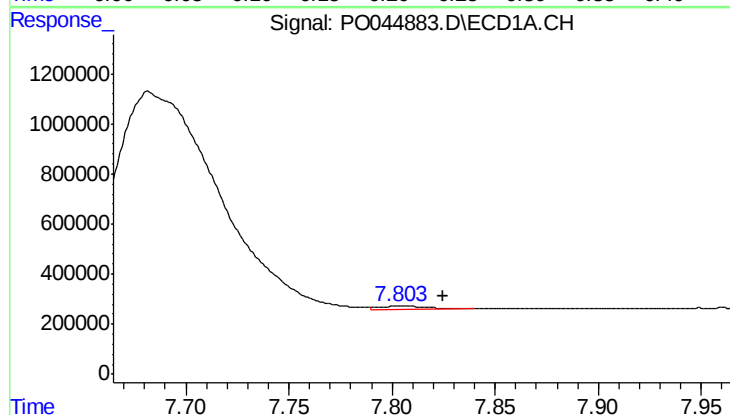
R.T.: 7.284 min
Delta R.T.: -0.019 min
Response: 446440
Conc: 42.42 ng/ml

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



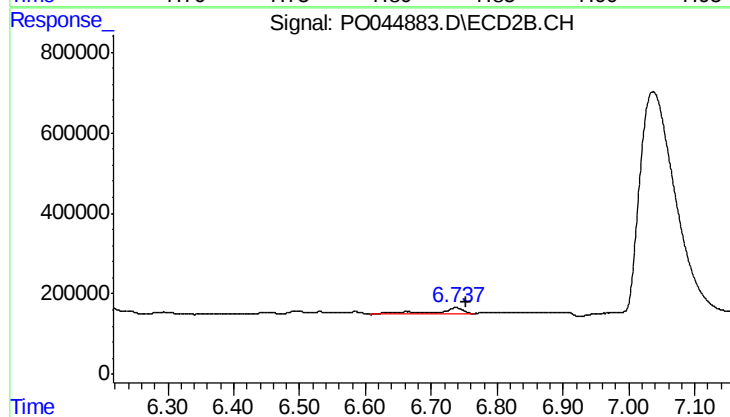
#33 AR-1260-3

R.T.: 6.211 min
Delta R.T.: -0.015 min
Response: 443132
Conc: 20.63 ng/ml



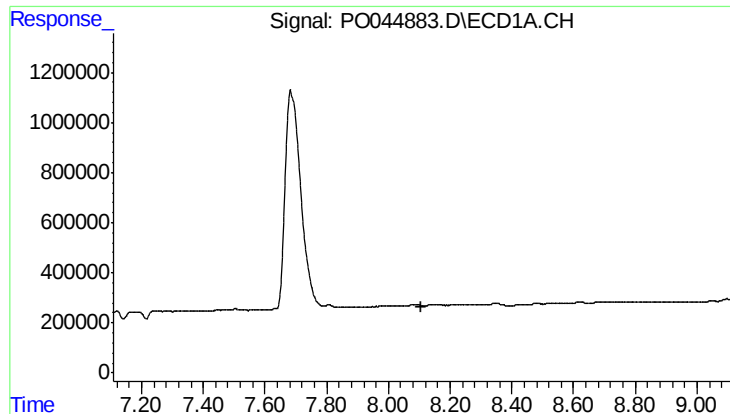
#34 AR-1260-4

R.T.: 7.804 min
Delta R.T.: -0.021 min
Response: 170665
Conc: 7.20 ng/ml



#34 AR-1260-4

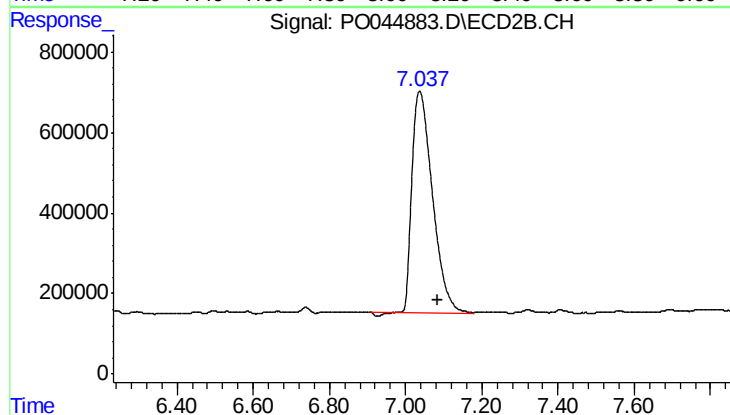
R.T.: 6.737 min
Delta R.T.: -0.015 min
Response: 469553
Conc: 11.06 ng/ml



#35 AR-1260-5

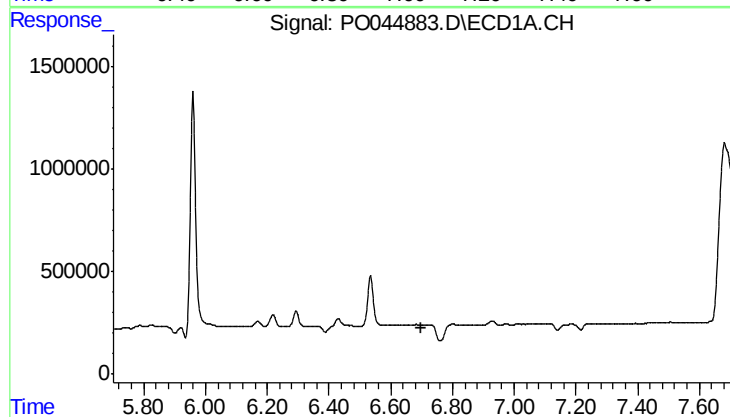
R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.

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



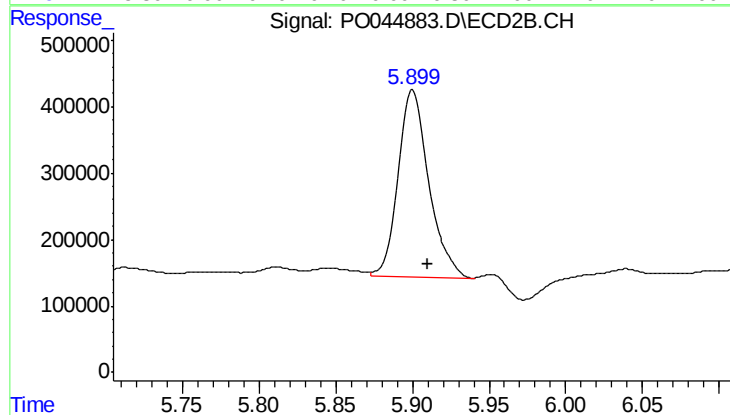
#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: -0.048 min
Response: 20405817
Conc: 701.59 ng/ml



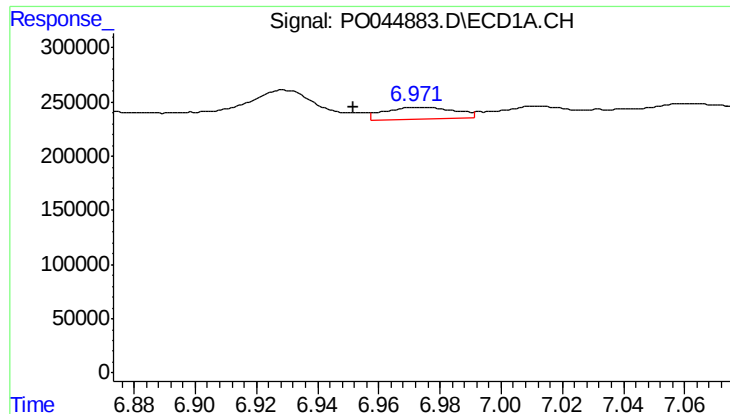
#36 AR-1262-1

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



#36 AR-1262-1

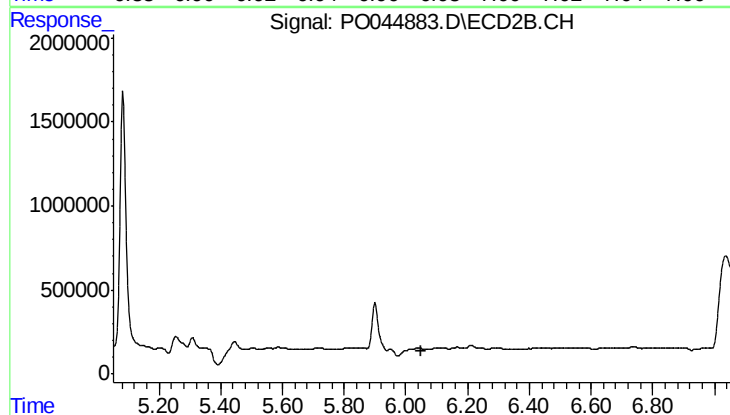
R.T.: 5.900 min
Delta R.T.: -0.010 min
Response: 3928058
Conc: 218.90 ng/ml



#37 AR-1262-2

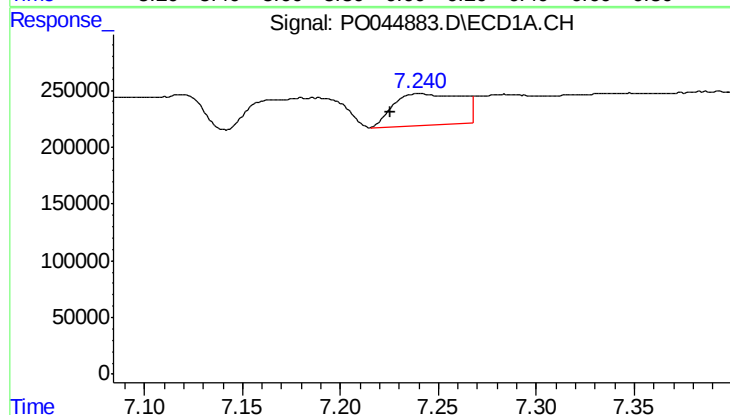
R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 177854
Conc: 16.88 ng/ml

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



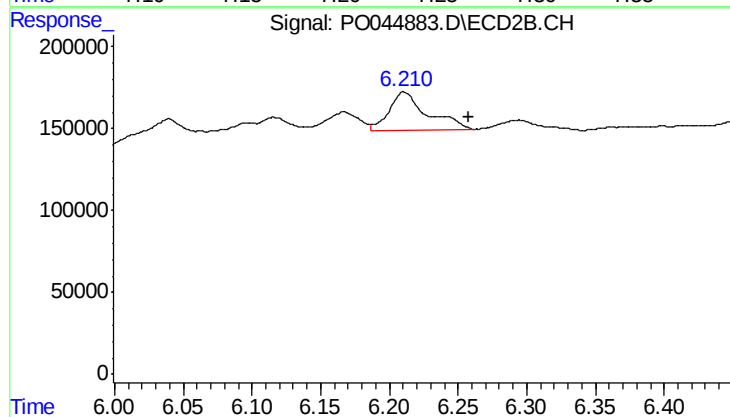
#37 AR-1262-2

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



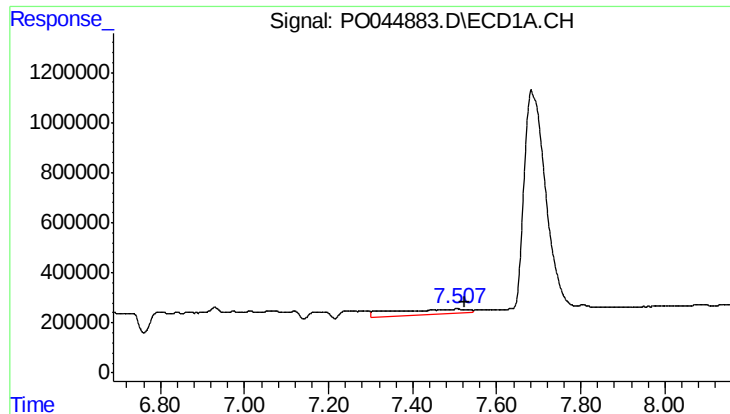
#38 AR-1262-3

R.T.: 7.240 min
Delta R.T.: 0.014 min
Response: 673428
Conc: 67.09 ng/ml



#38 AR-1262-3

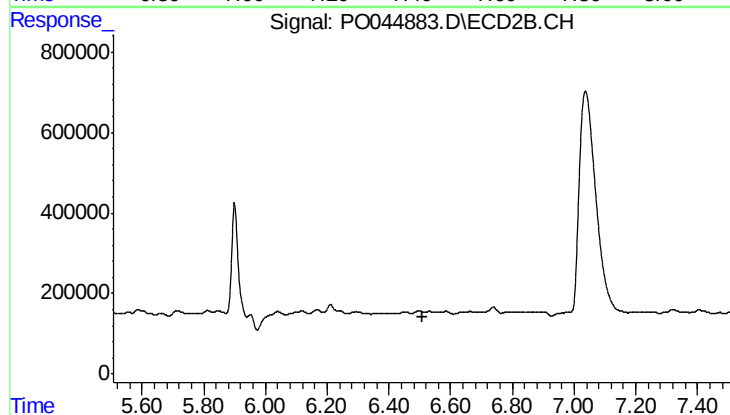
R.T.: 6.211 min
Delta R.T.: -0.047 min
Response: 443132
Conc: 14.94 ng/ml



#39 AR-1262-4

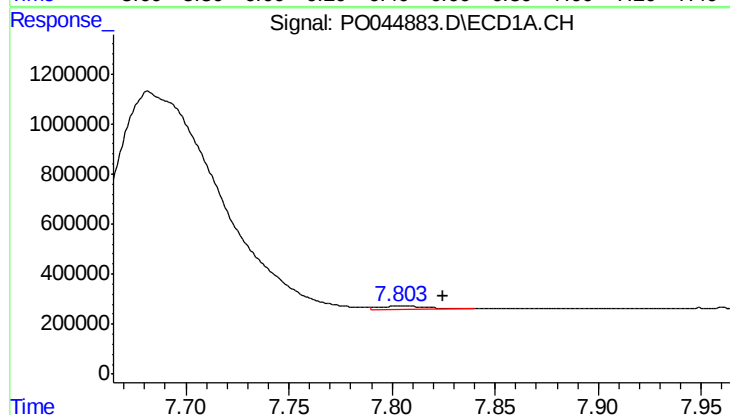
R.T.: 7.506 min
Delta R.T.: -0.019 min
Response: 2492620
Conc: 178.40 ng/ml

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



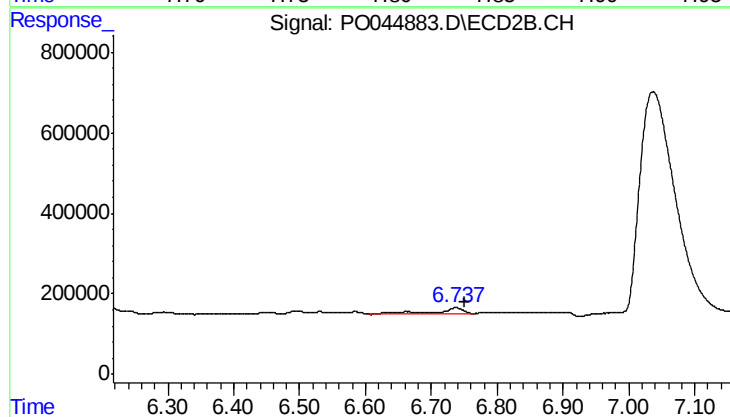
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



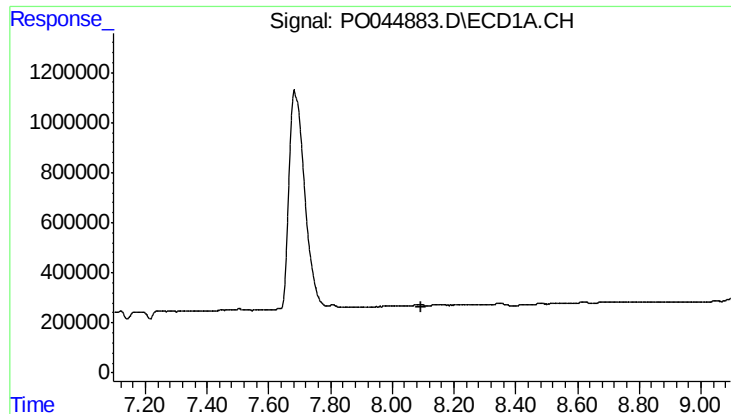
#40 AR-1262-5

R.T.: 7.804 min
Delta R.T.: -0.021 min
Response: 170665
Conc: 5.60 ng/ml



#40 AR-1262-5

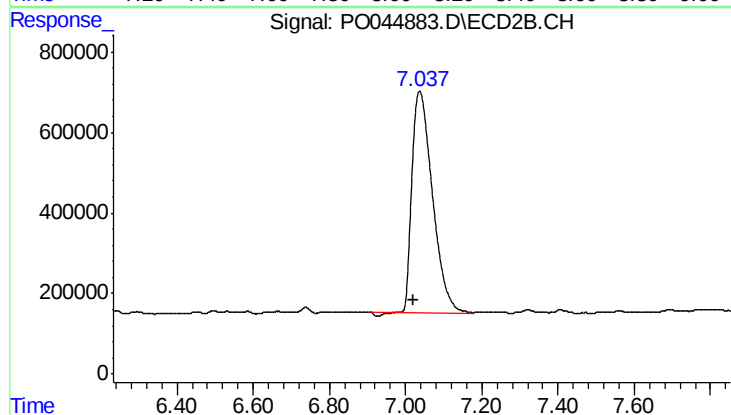
R.T.: 6.737 min
Delta R.T.: -0.014 min
Response: 469553
Conc: 8.60 ng/ml



#41 AR-1268-1

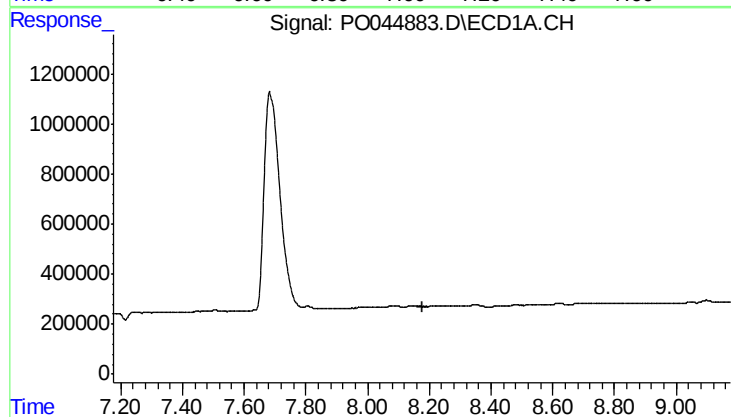
R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.

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



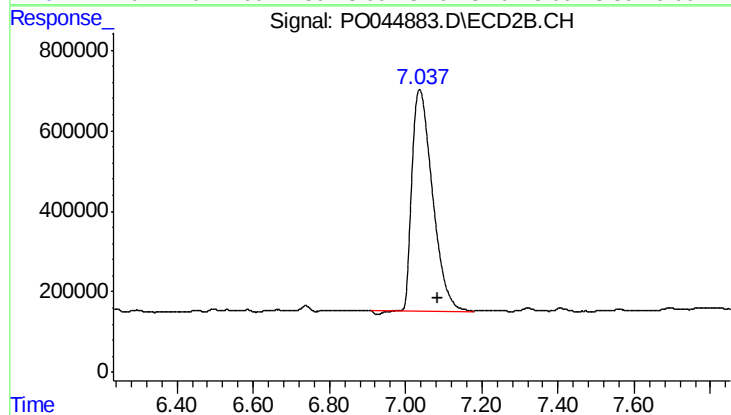
#41 AR-1268-1

R.T.: 7.037 min
Delta R.T.: 0.017 min
Response: 20405817
Conc: 350.07 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.: 7.037 min
Delta R.T.: -0.049 min
Response: 20405817
Conc: 378.38 ng/ml