

Data Path : P:\HPCHEM1\ECD_0\Data\P0020418\
 Data File : P0042051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 20:15
 Operator : SM/UA
 Sample : J1257-07RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WC-14(0-5)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 13:54:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.118	3.362	2603472	4918271	13.489	16.943 #
2) SA Decachlor...	9.517	8.158	2620978	3092145	11.155	8.647
Target Compounds						
4) L1 AR-1016-2	0.000	4.621	0	558677	N.D.	79.556 #
5) L1 AR-1016-3	0.000	4.679	0	692542	N.D.	81.787 #
6) L1 AR-1016-4	5.707	4.828	532305	429127	87.954	46.051 #
7) L1 AR-1016-5	0.000	4.965	0	392725	N.D.	39.611 #
10) L2 AR-1221-3	0.000	3.760	0	767837	N.D.	122.779 #
11) L3 AR-1232-1	0.000	3.760	0	767837	N.D.	155.929 #
12) L3 AR-1232-2	5.190	0.000	388199	0	147.509	N.D. #
14) L3 AR-1232-4	0.000	4.592	0	434433	N.D.	140.208 #
15) L3 AR-1232-5	0.000	4.621	0	558677	N.D.	258.406 #
18) L4 AR-1242-3	0.000	4.592	0	434433	N.D.	82.588 #
19) L4 AR-1242-4	5.707	4.679	532305	692542	141.563	132.288
20) L4 AR-1242-5	0.000	4.828	0	429127	N.D.	74.216 #
21) L5 AR-1248-1	5.707	4.828	532305	429127	73.610	39.254 #
22) L5 AR-1248-2	0.000	4.965	0	392725	N.D.	40.389 #
23) L5 AR-1248-3	6.077	5.162	3816913	4426649	417.403	260.998 #
24) L5 AR-1248-4	6.144	5.162	710515	4426649	79.288	327.841 #
25) L5 AR-1248-5	6.341	5.708	785965	11662399	131.568	1513.523 #
26) L6 AR-1254-1	6.291	5.162	3870895	4426649	274.981	239.332
27) L6 AR-1254-2	6.561	5.306	1728884	4236566	198.781	256.200 #
28) L6 AR-1254-3	6.648	5.708	2885032	11662399	186.142	423.901 #
29) L6 AR-1254-4	6.927	5.919	1742110	1107099	132.805	56.816 #
30) L6 AR-1254-5	7.187	6.225	5333202	1879839	566.544	141.921 #
31) L7 AR-1260-1	6.810	5.820	9467307	14248111	752.589	667.464
32) L7 AR-1260-2	7.062	6.007	13075299	19670855	751.480	622.758
33) L7 AR-1260-3	7.338	6.153	13839429	14564956	689.500	558.040
34) L7 AR-1260-4	7.415	6.323	11594506	17674103	985.752	518.343 #
35) L7 AR-1260-5	7.937	6.854	24910845	38090736	947.088	709.932 #
36) L8 AR-1262-1	6.810	6.007	9467307	19670855	1001.028	885.653
37) L8 AR-1262-2	7.062	6.153	13075299	14564956	1123.041	724.249 #
38) L8 AR-1262-3	7.338	6.360	13839429	17855875	1202.740	481.753 #
39) L8 AR-1262-4	7.635	6.612	9940041	12415630	647.954	448.272 #
40) L8 AR-1262-5	7.937	6.854	24910845	38090736	773.829	601.200
41) L9 AR-1268-1	8.221	7.127	14920365	8734114	394.857	119.173 #
42) L9 AR-1268-2	8.295	7.191	10280567	23160366	309.842	358.220
43) L9 AR-1268-3	8.498	7.387	716368	966223	25.305	17.682 #
44) L9 AR-1268-4	8.869	7.680	6817684	8434019	546.978	379.655 #

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Sample : J1257-07RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 13:54:42 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
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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
45) L9	AR-1268-5	9.229	7.944	2472711	3155380	30.611	21.919 #

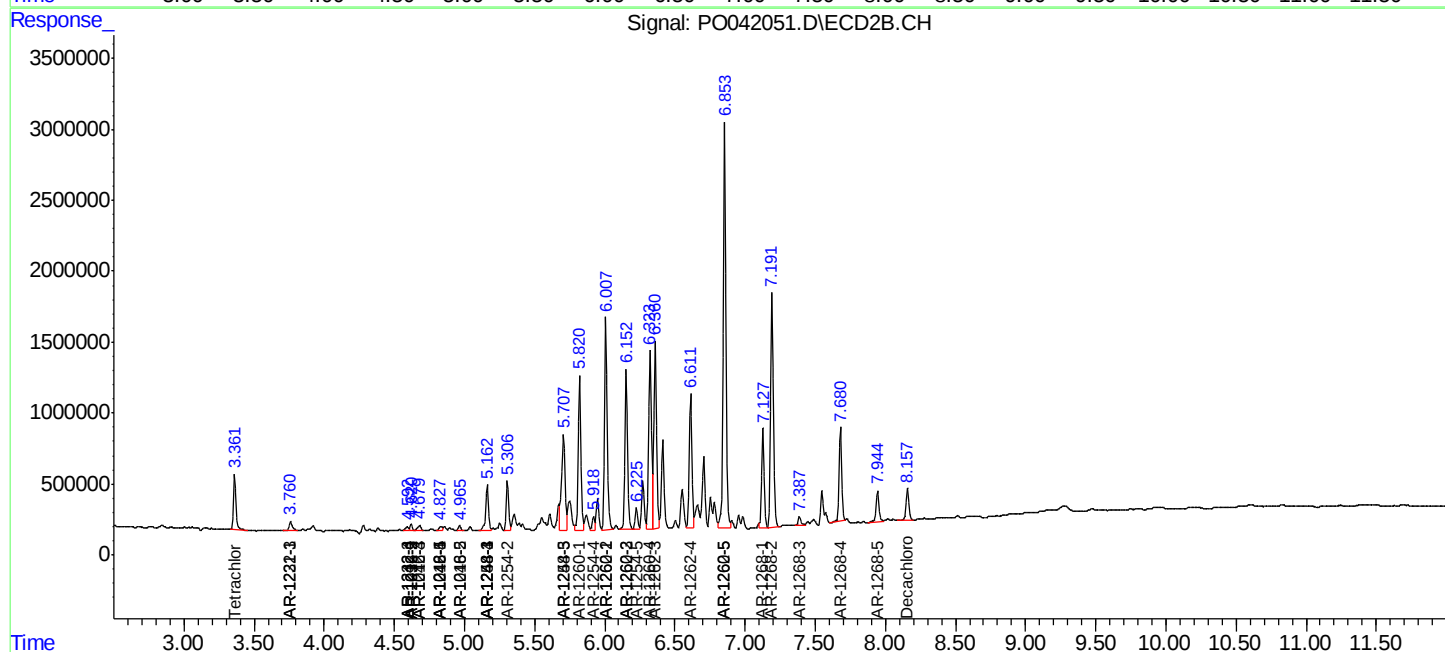
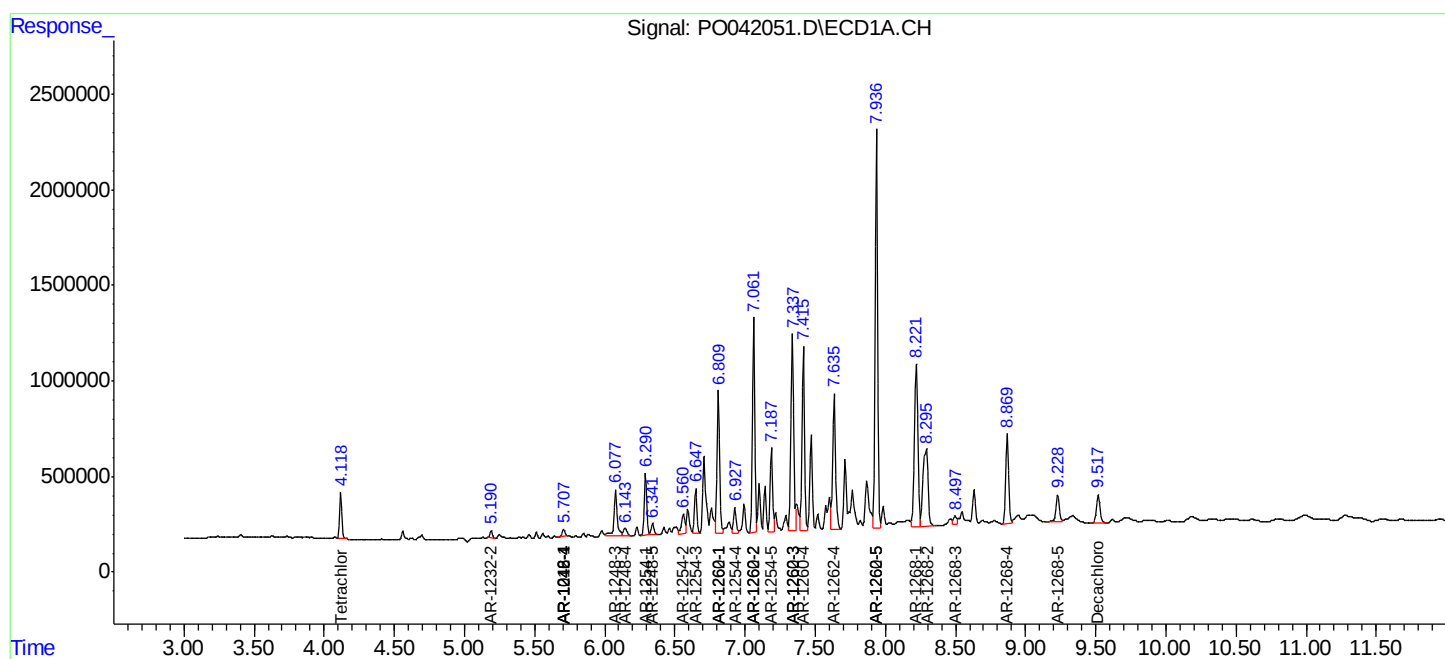
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

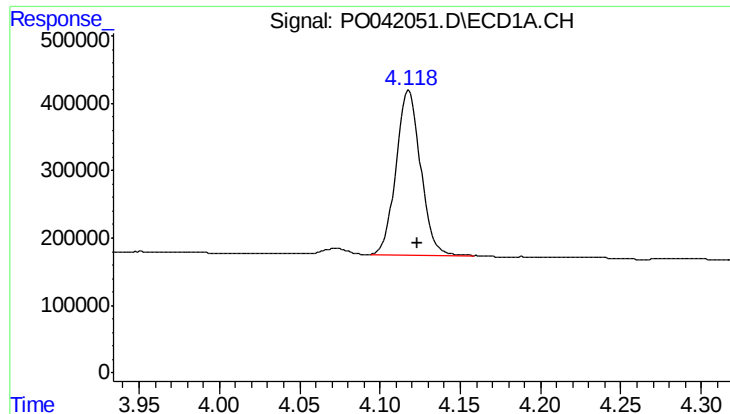
Data Path : P:\HPCHEM1\ECD_0\Data\PO020418\
Data File : PO042051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 20:15
Operator : SM/UA
Sample : J1257-07RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 13:54:42 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

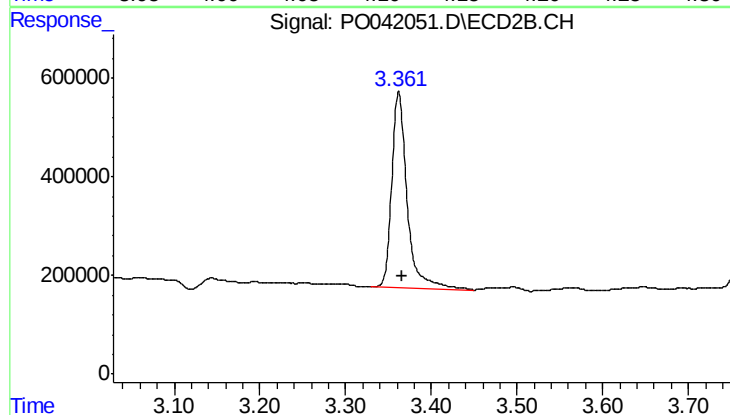




#1 Tetrachloro-m-xylene

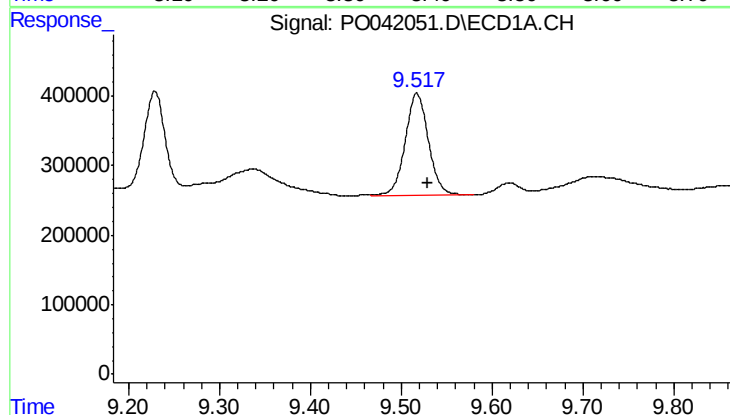
R.T.: 4.118 min
Delta R.T.: -0.005 min
Response: 2603472
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



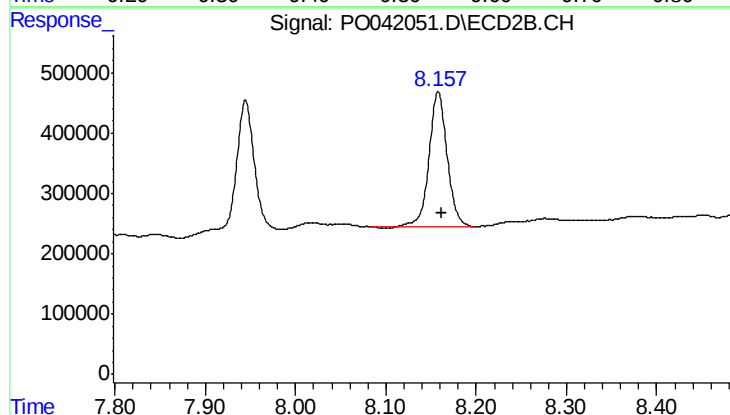
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: -0.004 min
Response: 4918271
Conc: 16.94 ng/ml



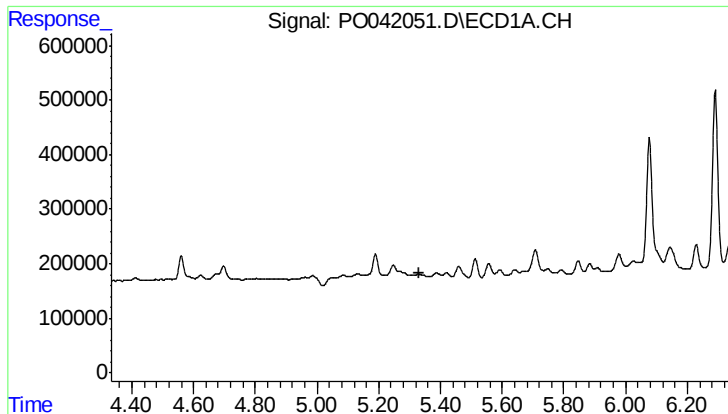
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.011 min
Response: 2620978
Conc: 11.16 ng/ml



#2 Decachlorobiphenyl

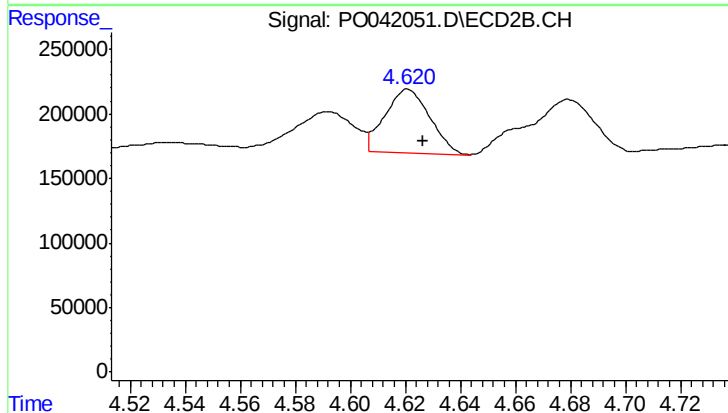
R.T.: 8.158 min
Delta R.T.: -0.005 min
Response: 3092145
Conc: 8.65 ng/ml



#4 AR-1016-2

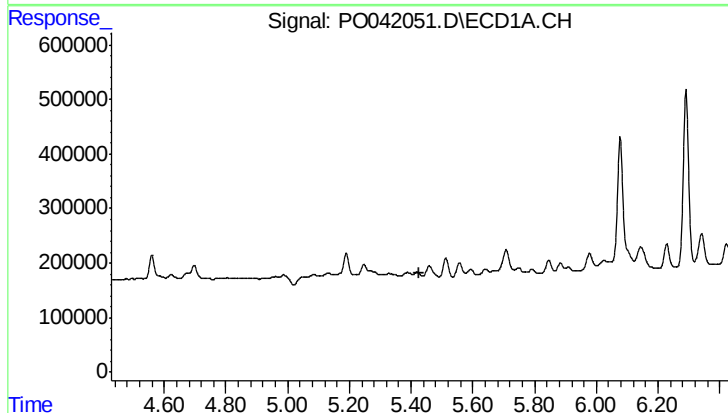
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



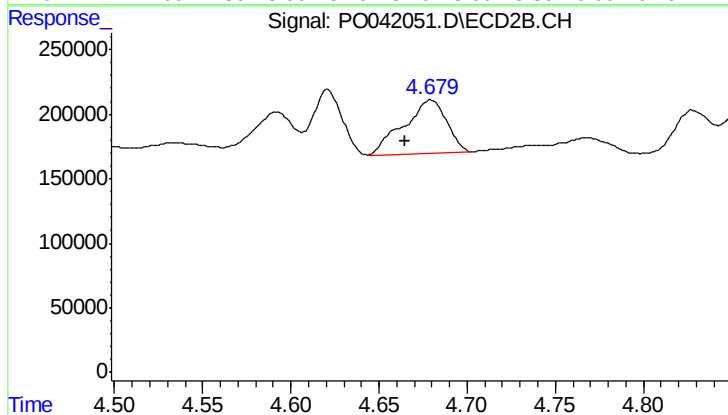
#4 AR-1016-2

R.T.: 4.621 min
Delta R.T.: -0.006 min
Response: 558677
Conc: 79.56 ng/ml



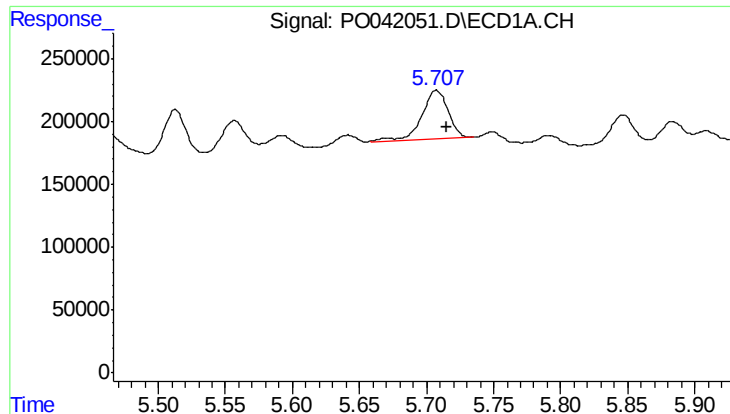
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

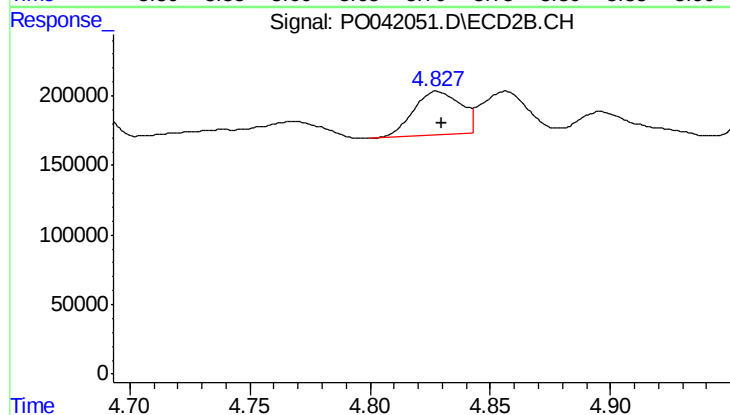
R.T.: 4.679 min
Delta R.T.: 0.014 min
Response: 692542
Conc: 81.79 ng/ml



#6 AR-1016-4

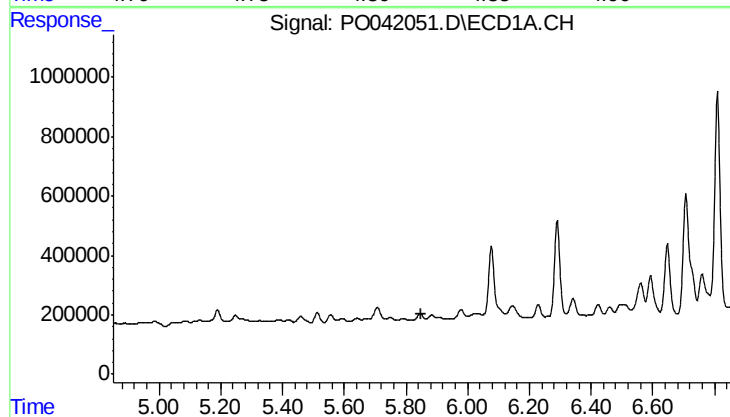
R.T.: 5.707 min
Delta R.T.: -0.008 min
Response: 532305
Conc: 87.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



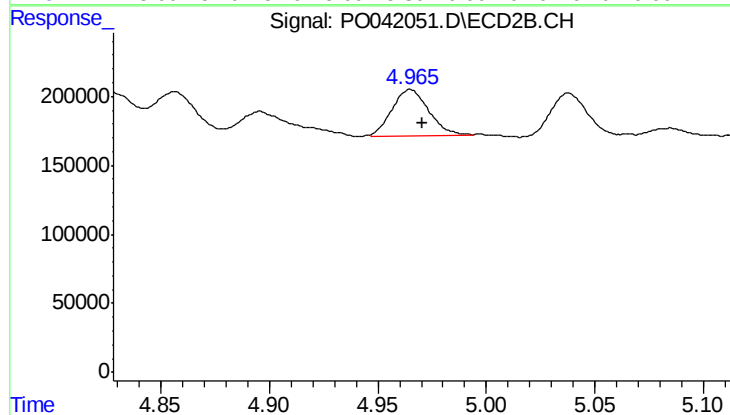
#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 429127
Conc: 46.05 ng/ml



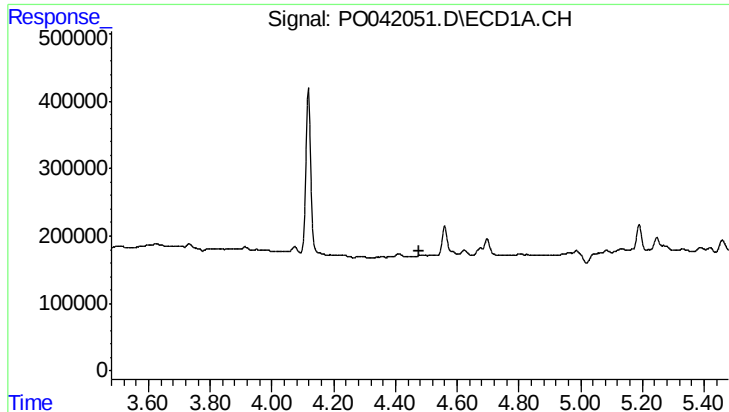
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

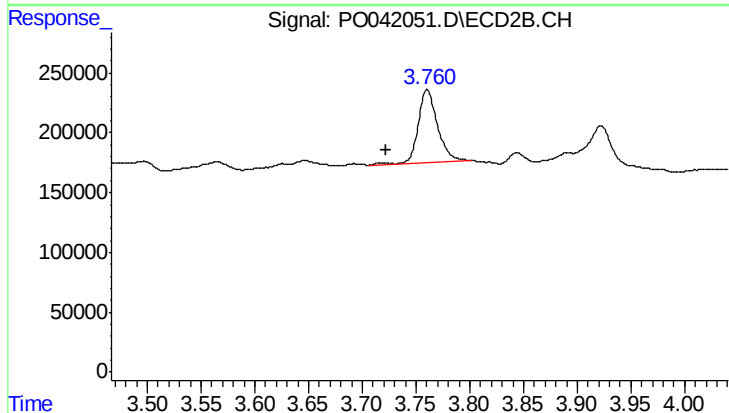
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 392725
Conc: 39.61 ng/ml



#10 AR-1221-3

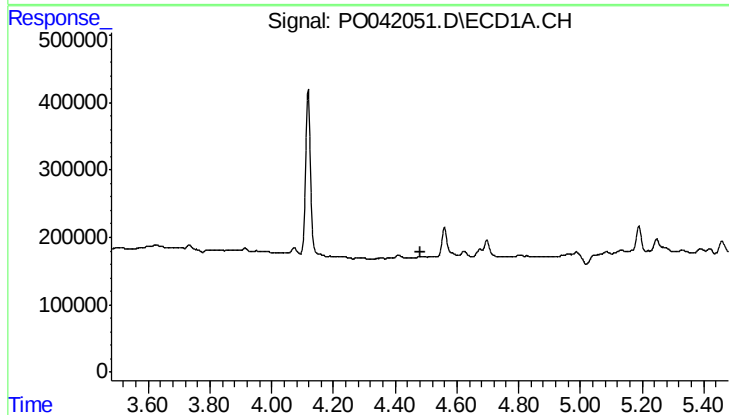
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



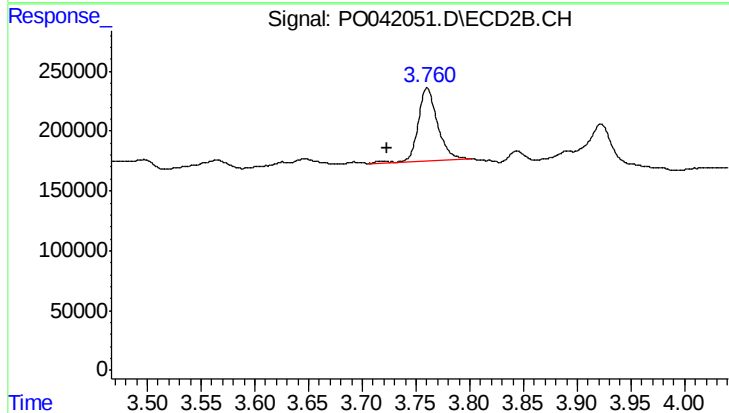
#10 AR-1221-3

R.T.: 3.760 min
Delta R.T.: 0.038 min
Response: 767837
Conc: 122.78 ng/ml



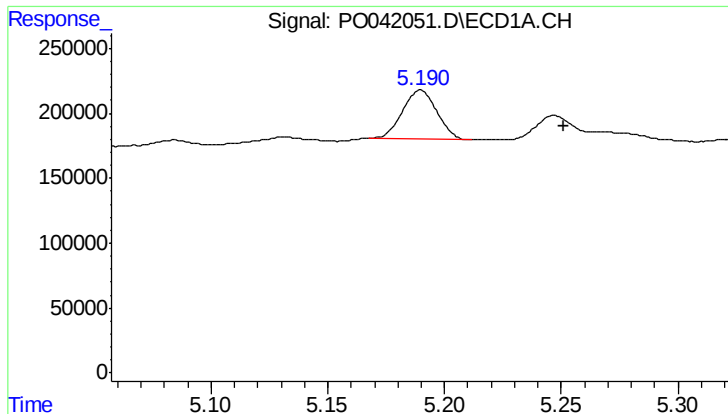
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

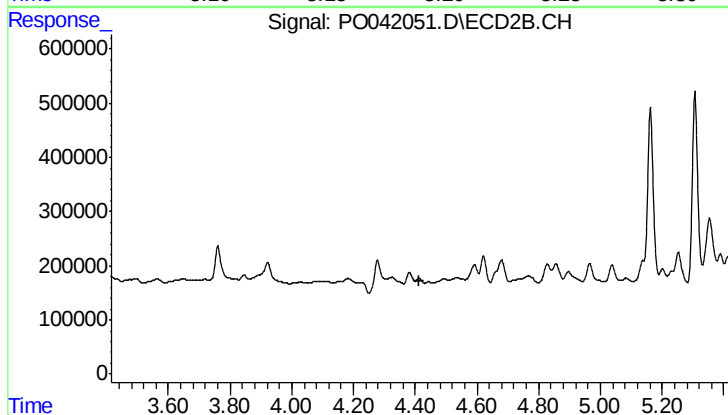
R.T.: 3.760 min
Delta R.T.: 0.037 min
Response: 767837
Conc: 155.93 ng/ml



#12 AR-1232-2

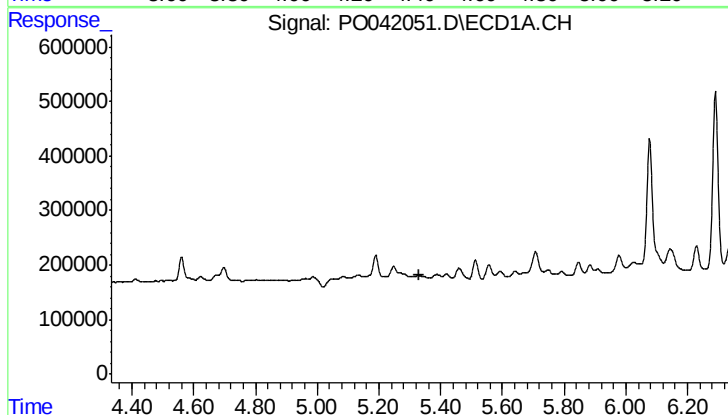
R.T.: 5.190 min
Delta R.T.: -0.061 min
Response: 388199
Conc: 147.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



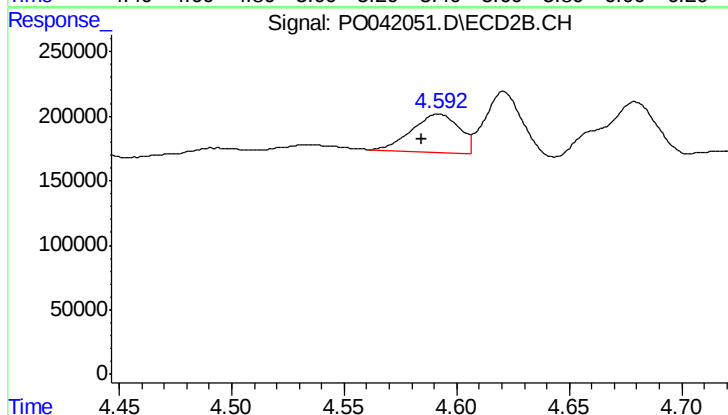
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



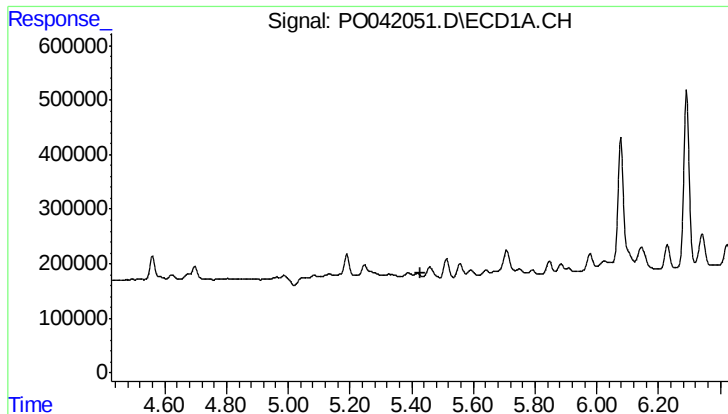
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

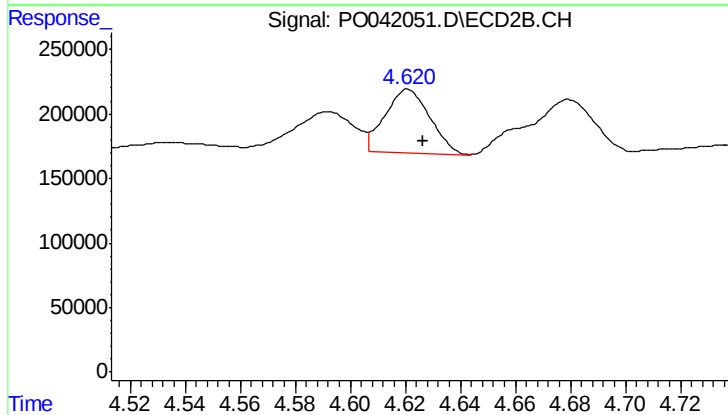
R.T.: 4.592 min
Delta R.T.: 0.008 min
Response: 434433
Conc: 140.21 ng/ml



#15 AR-1232-5

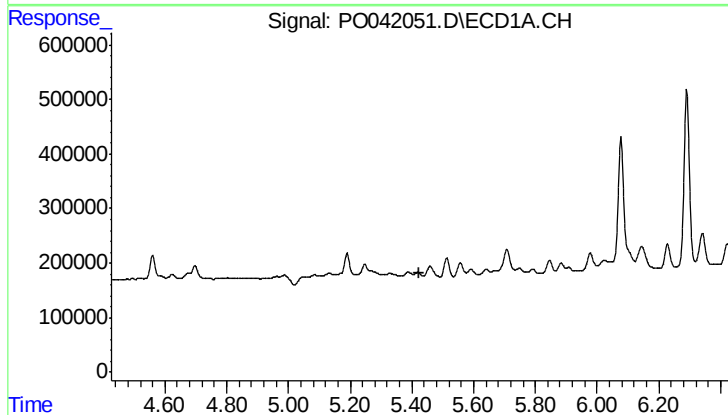
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



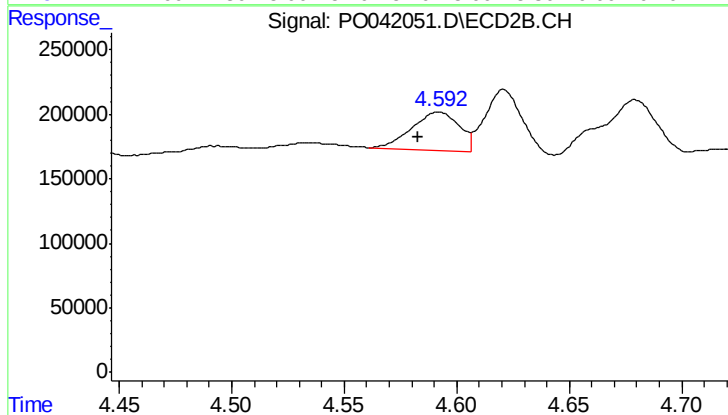
#15 AR-1232-5

R.T.: 4.621 min
Delta R.T.: -0.006 min
Response: 558677
Conc: 258.41 ng/ml



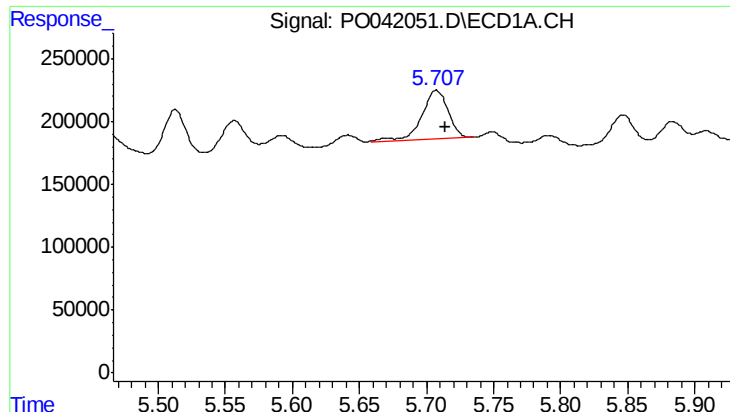
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

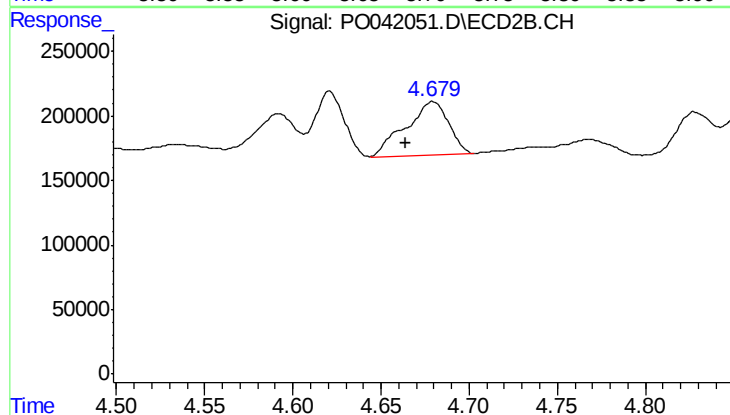
R.T.: 4.592 min
Delta R.T.: 0.009 min
Response: 434433
Conc: 82.59 ng/ml



#19 AR-1242-4

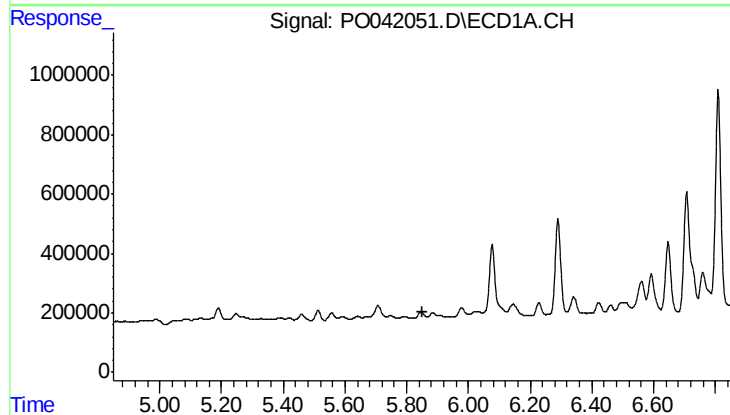
R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 532305
Conc: 141.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



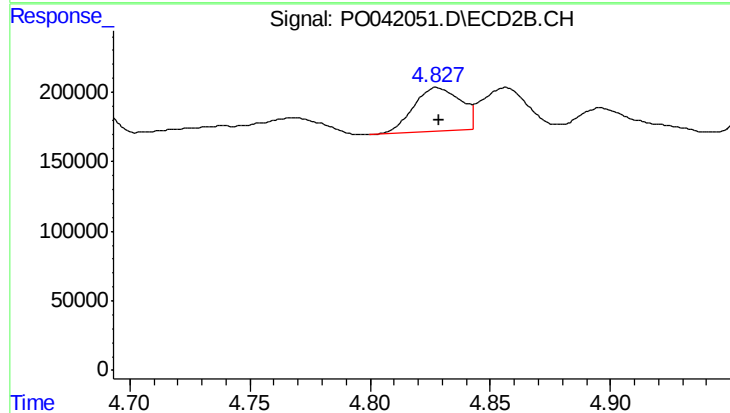
#19 AR-1242-4

R.T.: 4.679 min
Delta R.T.: 0.015 min
Response: 692542
Conc: 132.29 ng/ml



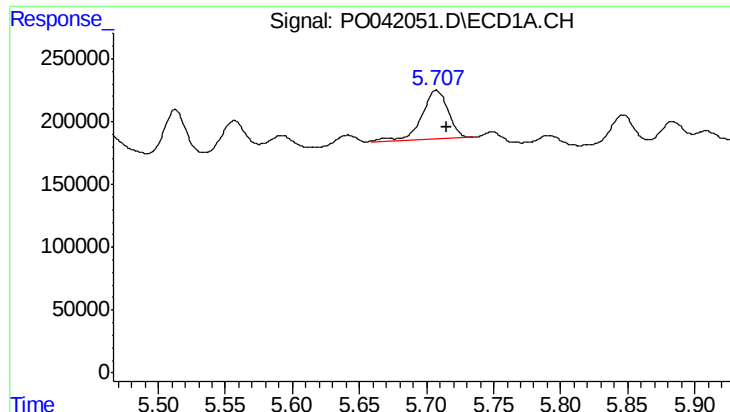
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#20 AR-1242-5

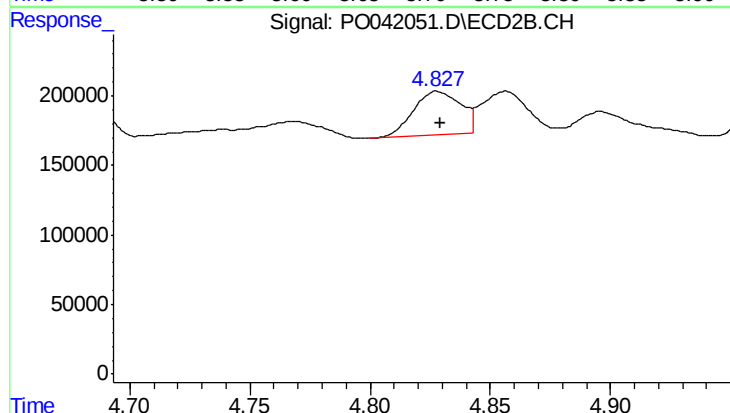
R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 429127
Conc: 74.22 ng/ml



#21 AR-1248-1

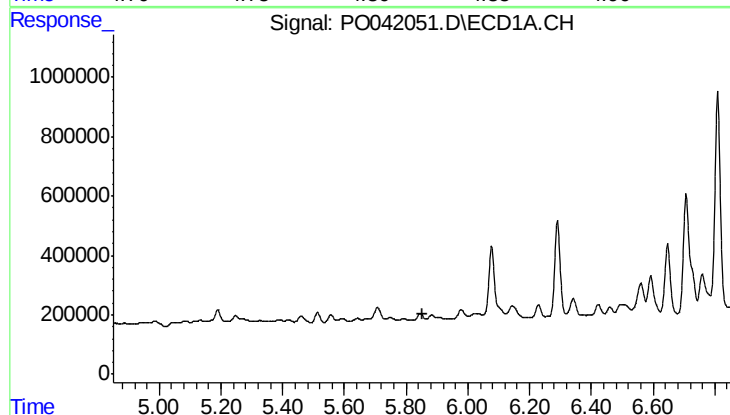
R.T.: 5.707 min
Delta R.T.: -0.008 min
Response: 532305
Conc: 73.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



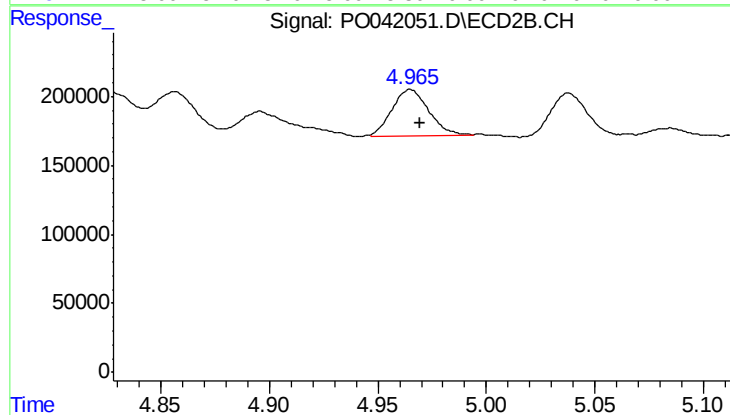
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 429127
Conc: 39.25 ng/ml



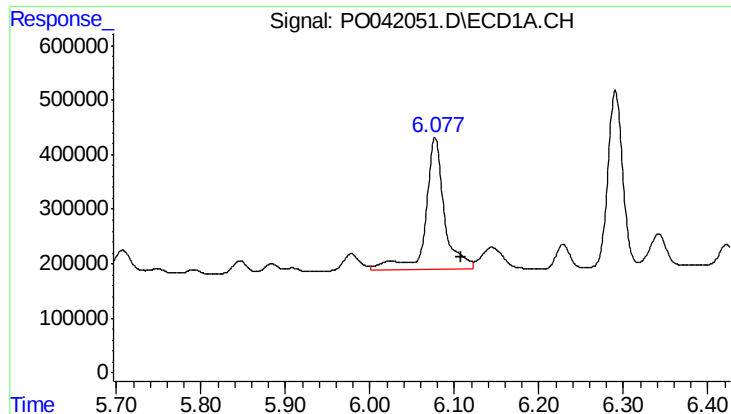
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

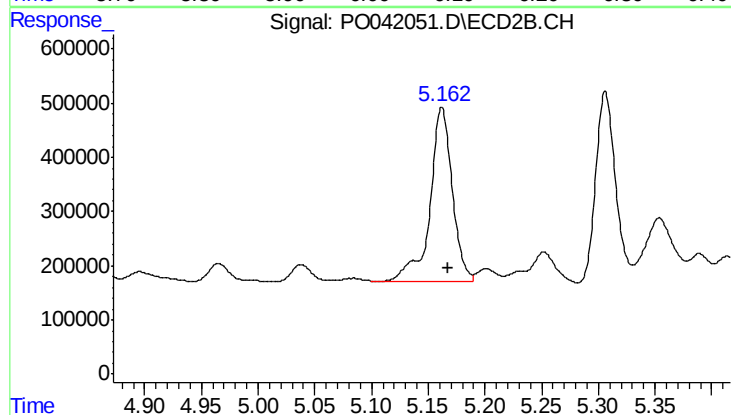
R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 392725
Conc: 40.39 ng/ml



#23 AR-1248-3

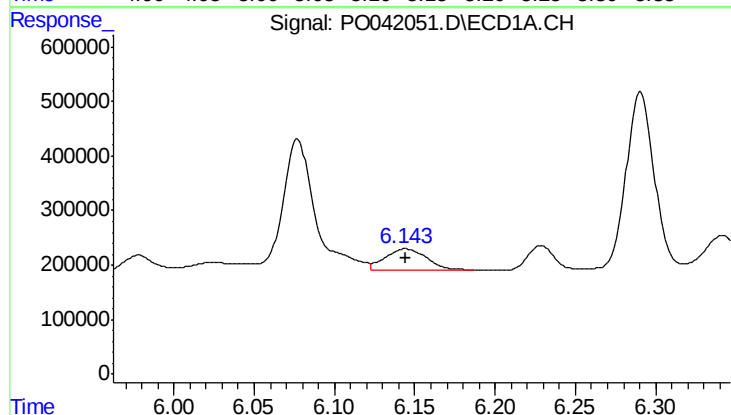
R.T.: 6.077 min
Delta R.T.: -0.030 min
Response: 3816913
Conc: 417.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



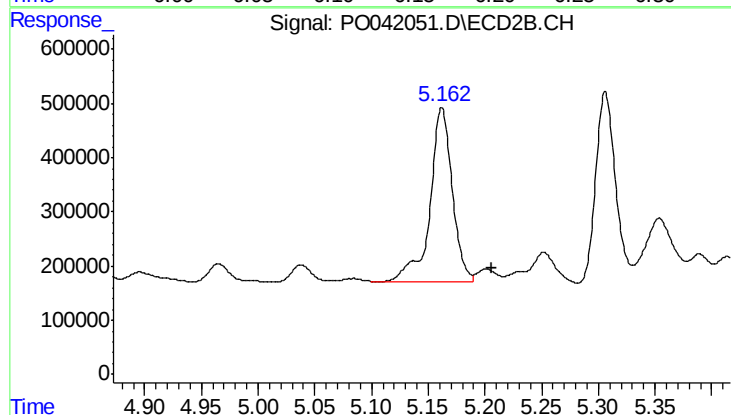
#23 AR-1248-3

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 4426649
Conc: 261.00 ng/ml



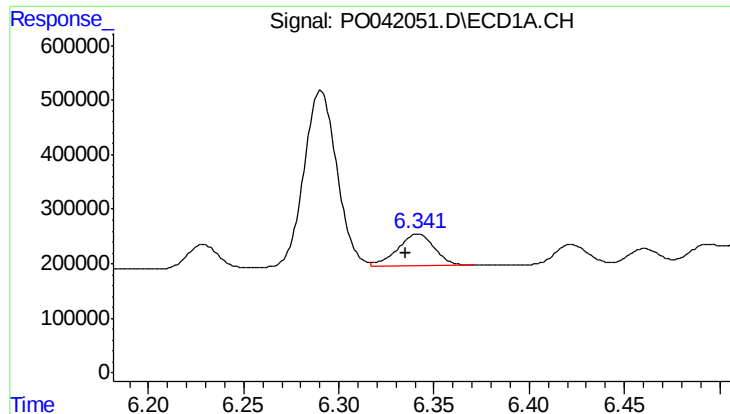
#24 AR-1248-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 710515
Conc: 79.29 ng/ml



#24 AR-1248-4

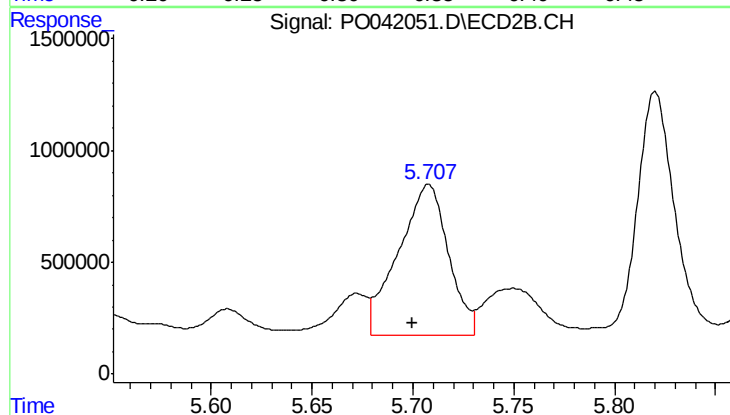
R.T.: 5.162 min
Delta R.T.: -0.044 min
Response: 4426649
Conc: 327.84 ng/ml



#25 AR-1248-5

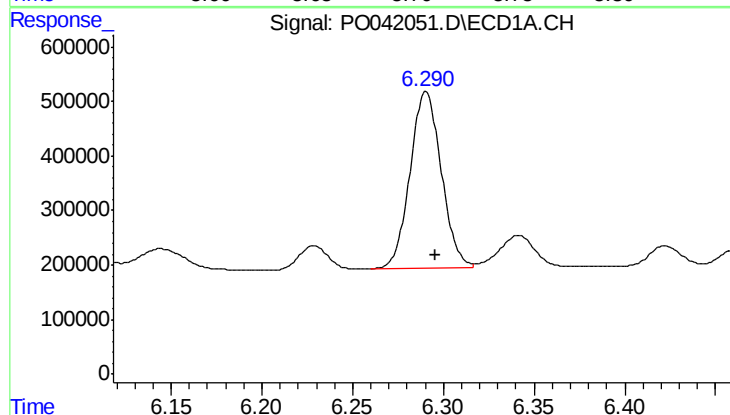
R.T.: 6.341 min
Delta R.T.: 0.006 min
Response: 785965
Conc: 131.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



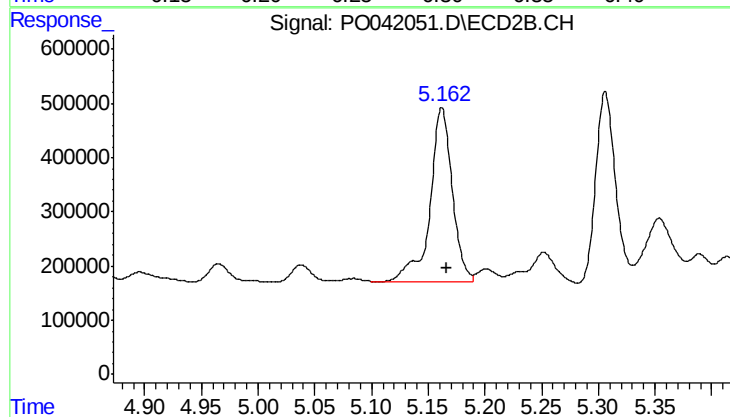
#25 AR-1248-5

R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 11662399
Conc: 1513.52 ng/ml



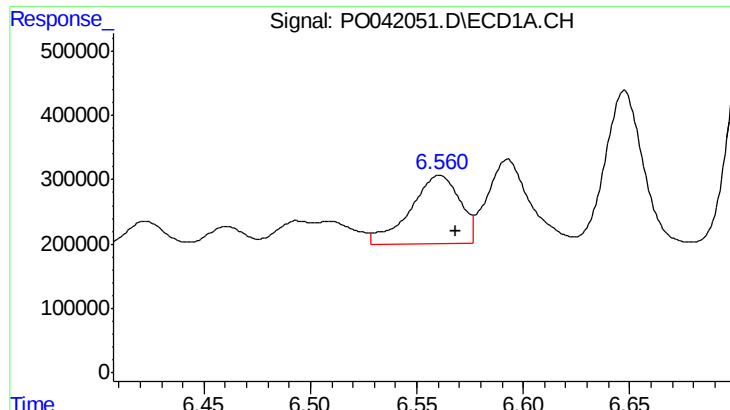
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 3870895
Conc: 274.98 ng/ml



#26 AR-1254-1

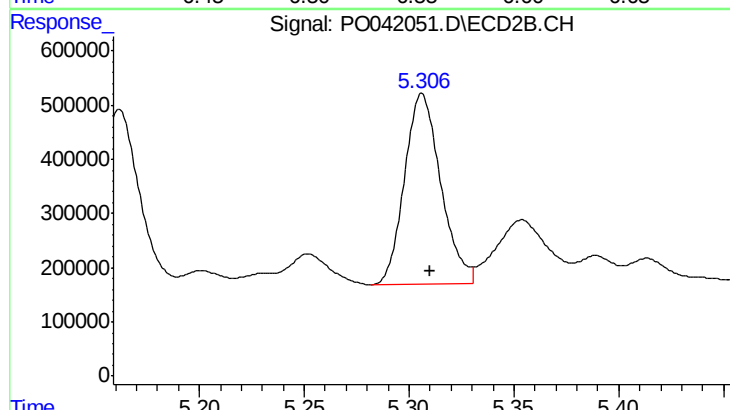
R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 4426649
Conc: 239.33 ng/ml



#27 AR-1254-2

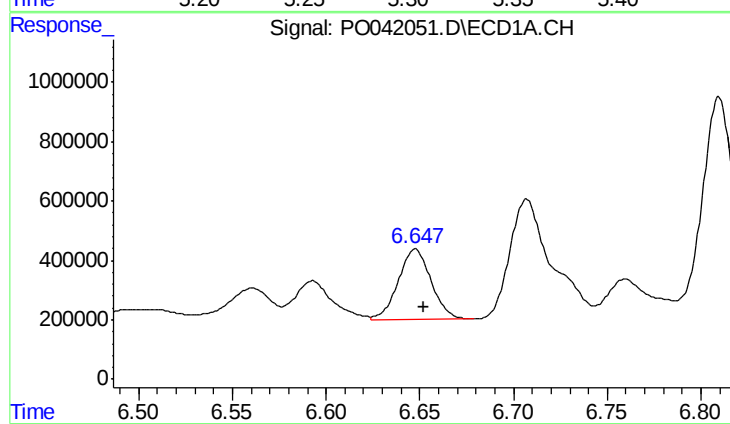
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 1728884
Conc: 198.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



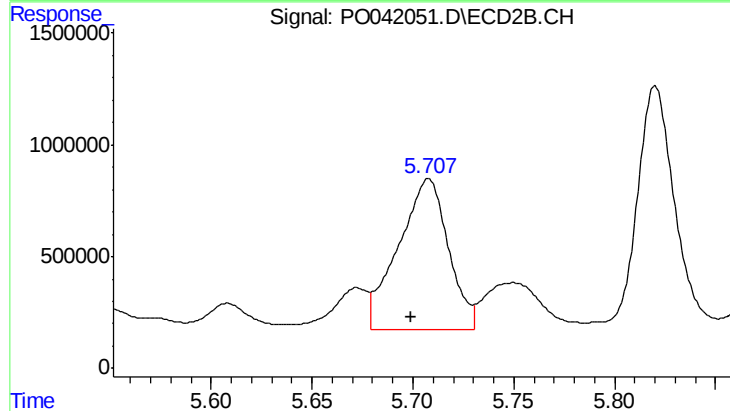
#27 AR-1254-2

R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 4236566
Conc: 256.20 ng/ml



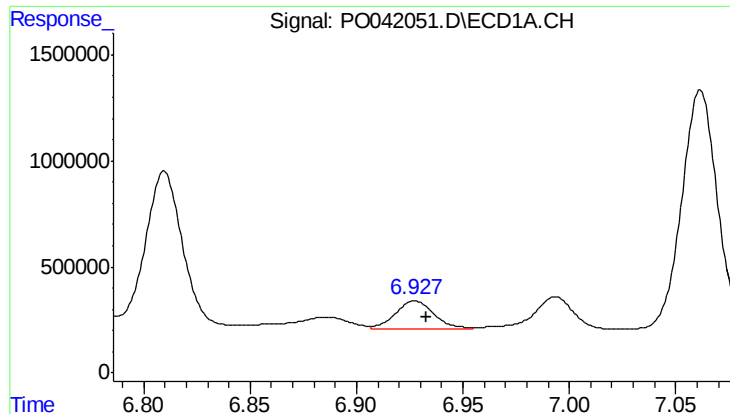
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 2885032
Conc: 186.14 ng/ml



#28 AR-1254-3

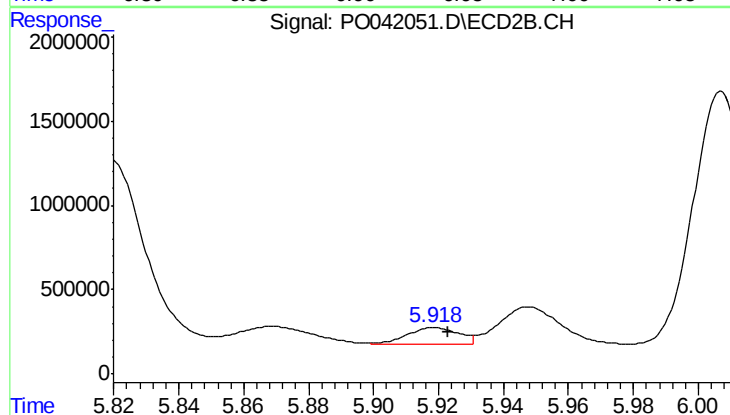
R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 11662399
Conc: 423.90 ng/ml



#29 AR-1254-4

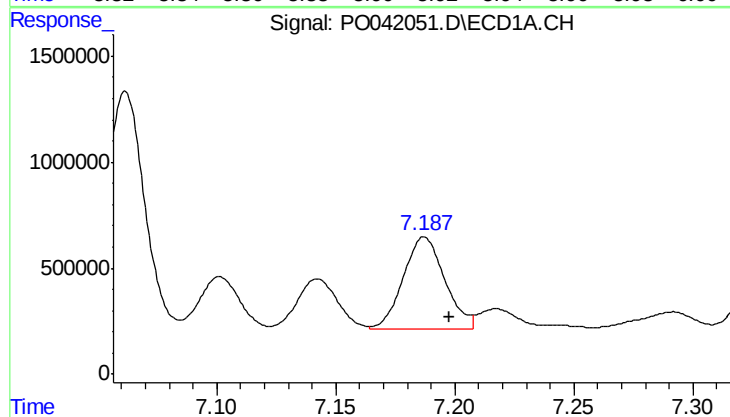
R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 1742110
Conc: 132.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



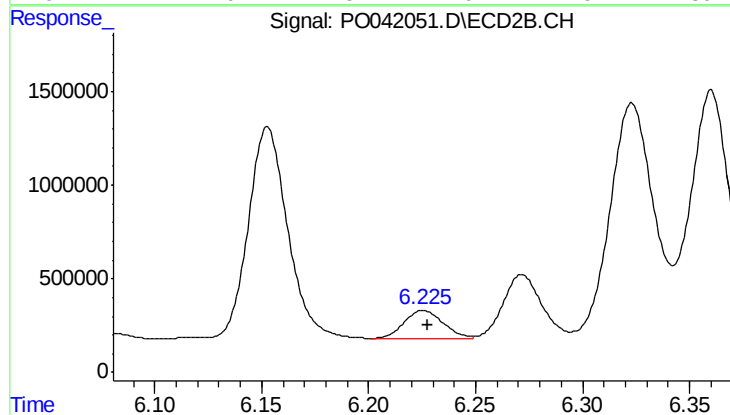
#29 AR-1254-4

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 1107099
Conc: 56.82 ng/ml



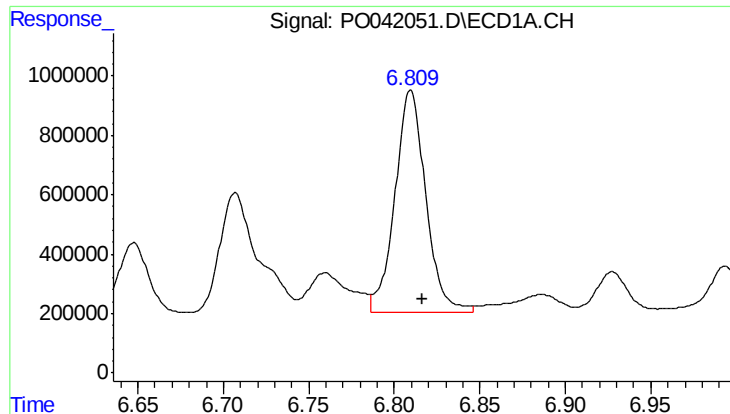
#30 AR-1254-5

R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 5333202
Conc: 566.54 ng/ml



#30 AR-1254-5

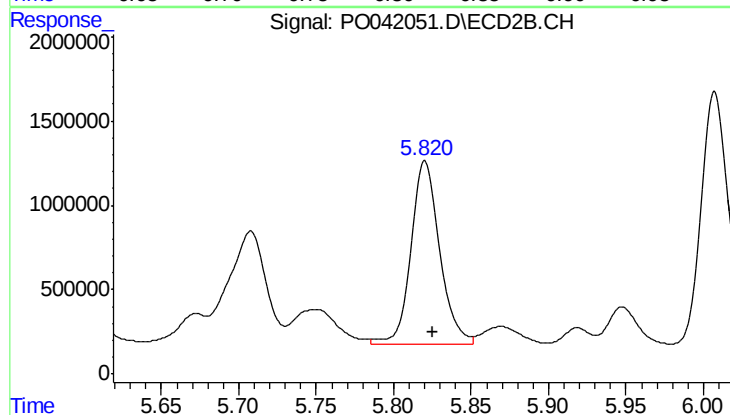
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 1879839
Conc: 141.92 ng/ml



#31 AR-1260-1

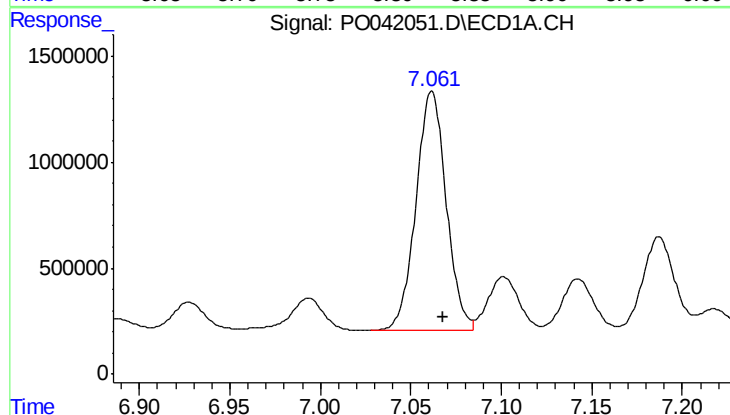
R.T.: 6.810 min
Delta R.T.: -0.007 min
Response: 9467307
Conc: 752.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



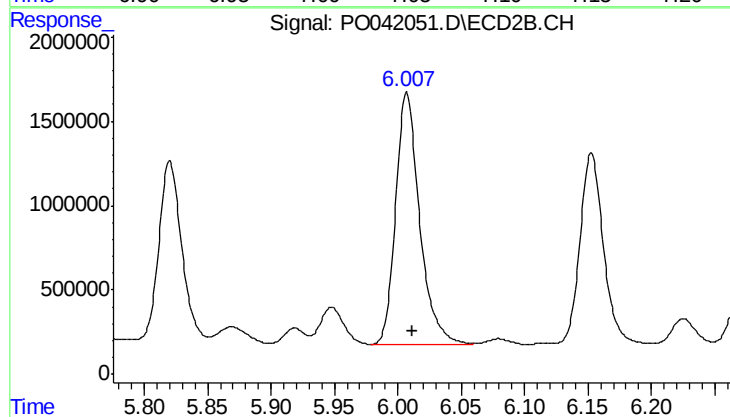
#31 AR-1260-1

R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 14248111
Conc: 667.46 ng/ml



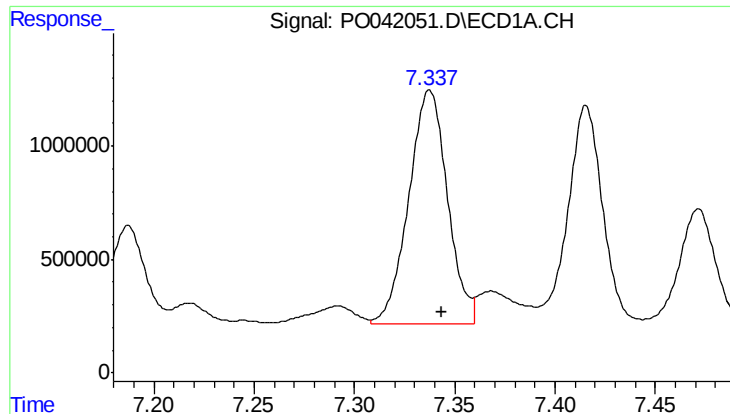
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 13075299
Conc: 751.48 ng/ml



#32 AR-1260-2

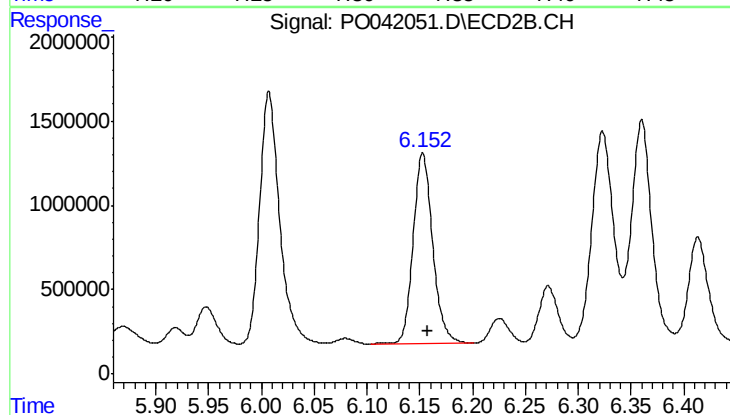
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 19670855
Conc: 622.76 ng/ml



#33 AR-1260-3

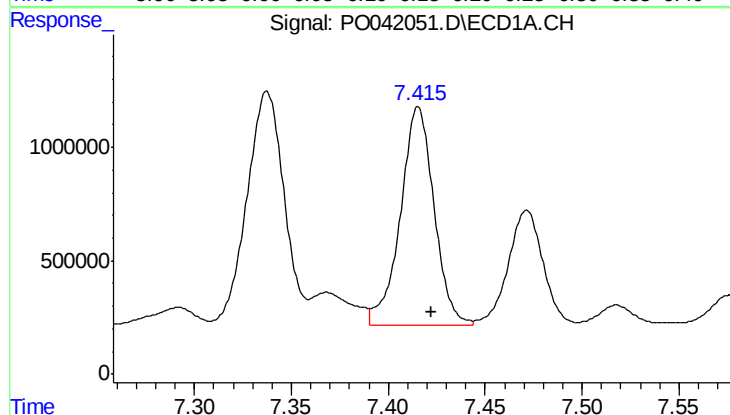
R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 13839429
Conc: 689.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



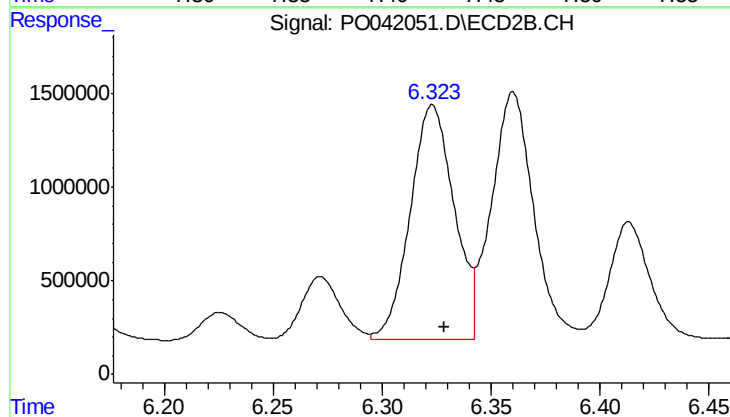
#33 AR-1260-3

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 14564956
Conc: 558.04 ng/ml



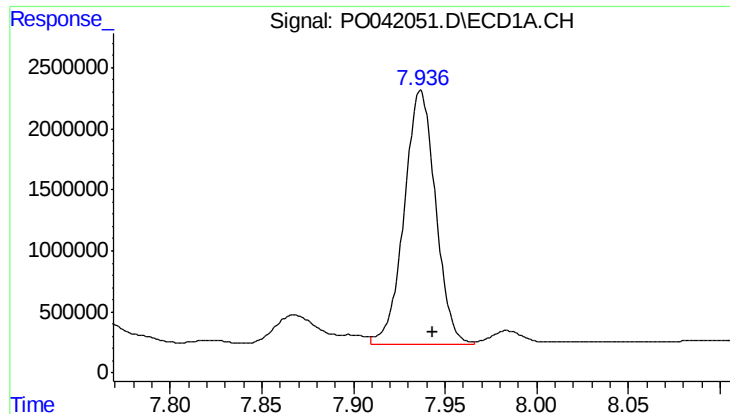
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: -0.007 min
Response: 11594506
Conc: 985.75 ng/ml



#34 AR-1260-4

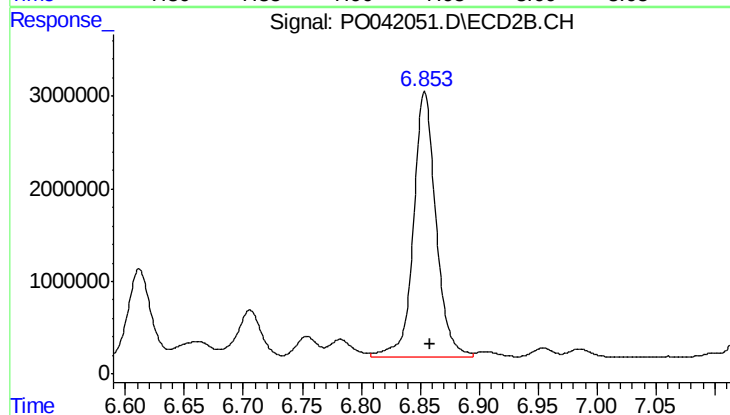
R.T.: 6.323 min
Delta R.T.: -0.006 min
Response: 17674103
Conc: 518.34 ng/ml



#35 AR-1260-5

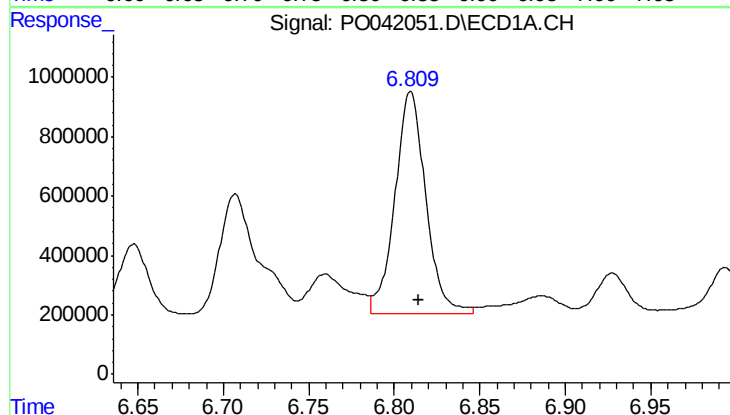
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 24910845
Conc: 947.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



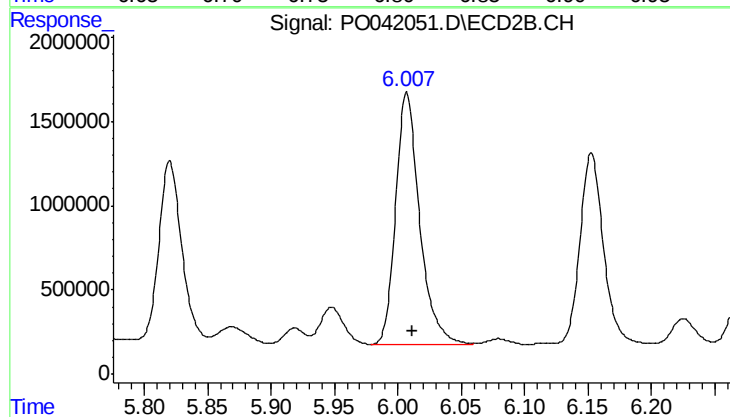
#35 AR-1260-5

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 38090736
Conc: 709.93 ng/ml



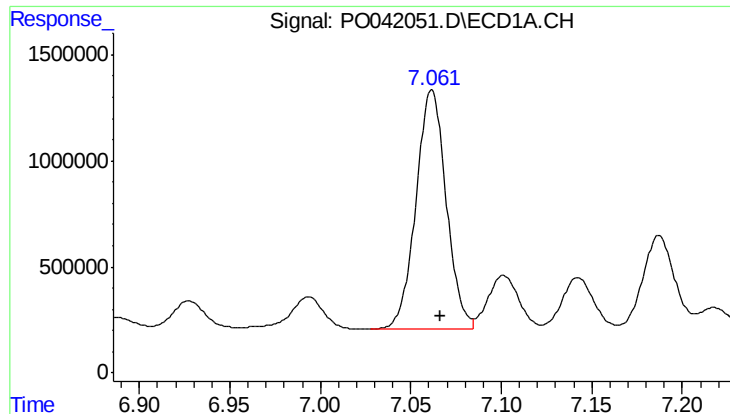
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 9467307
Conc: 1001.03 ng/ml



#36 AR-1262-1

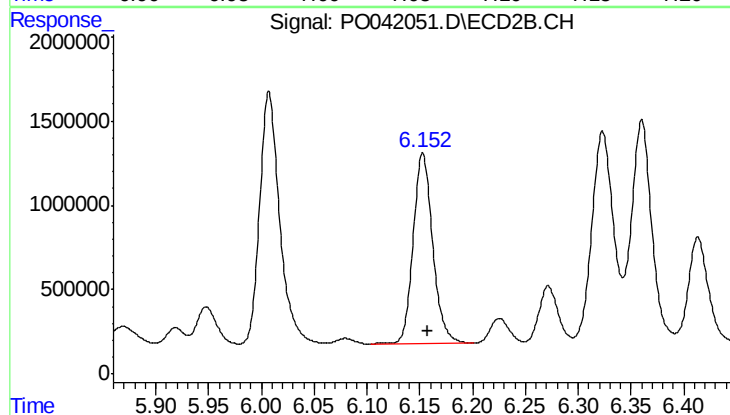
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 19670855
Conc: 885.65 ng/ml



#37 AR-1262-2

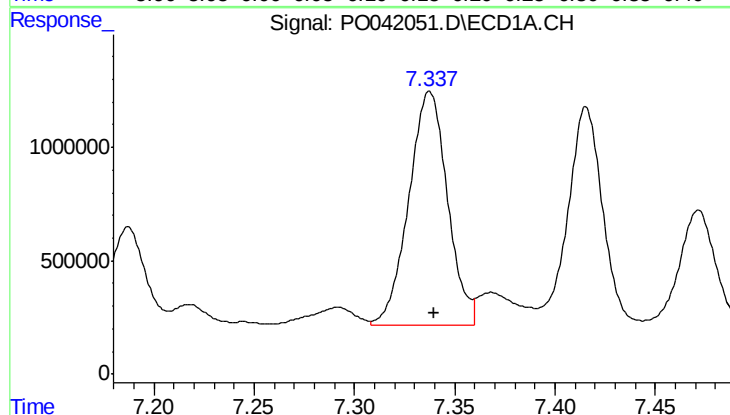
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 13075299
Conc: 1123.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



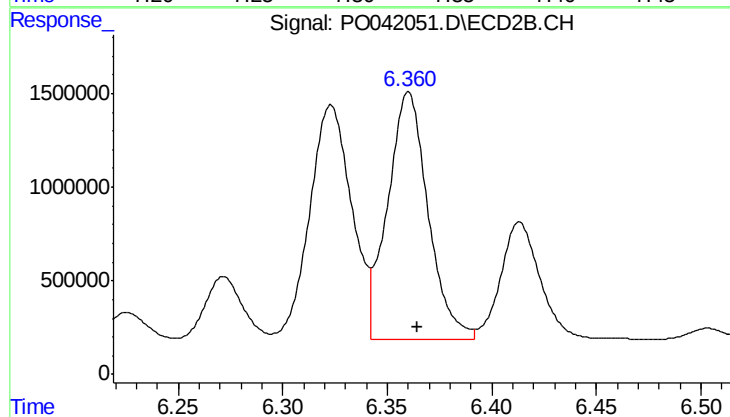
#37 AR-1262-2

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 14564956
Conc: 724.25 ng/ml



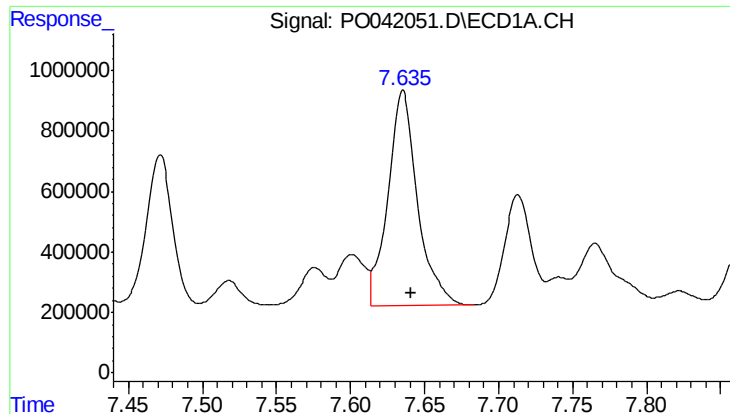
#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 13839429
Conc: 1202.74 ng/ml



#38 AR-1262-3

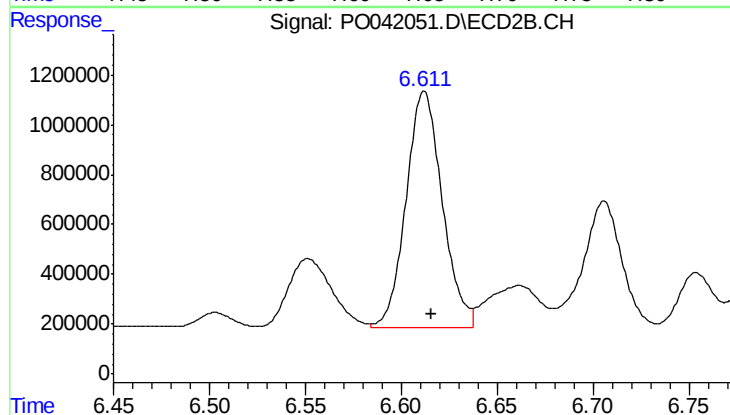
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 17855875
Conc: 481.75 ng/ml



#39 AR-1262-4

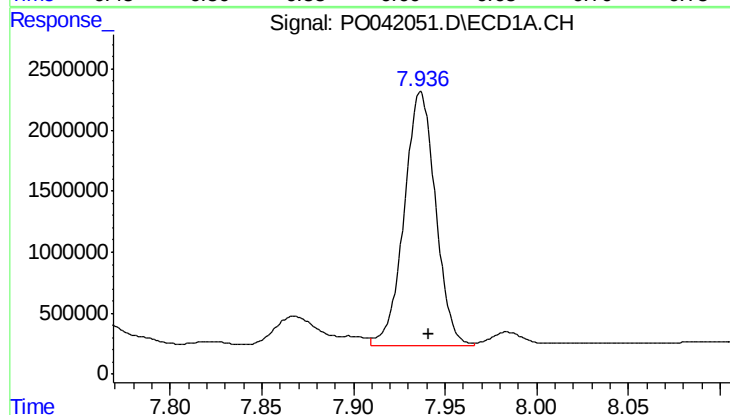
R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 9940041
Conc: 647.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



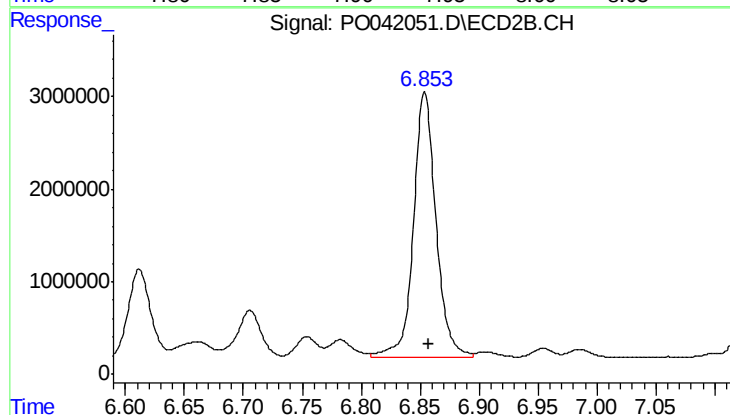
#39 AR-1262-4

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 12415630
Conc: 448.27 ng/ml



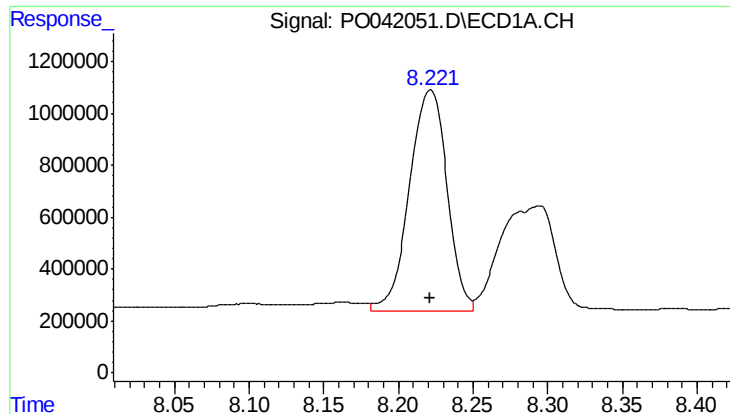
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 24910845
Conc: 773.83 ng/ml



#40 AR-1262-5

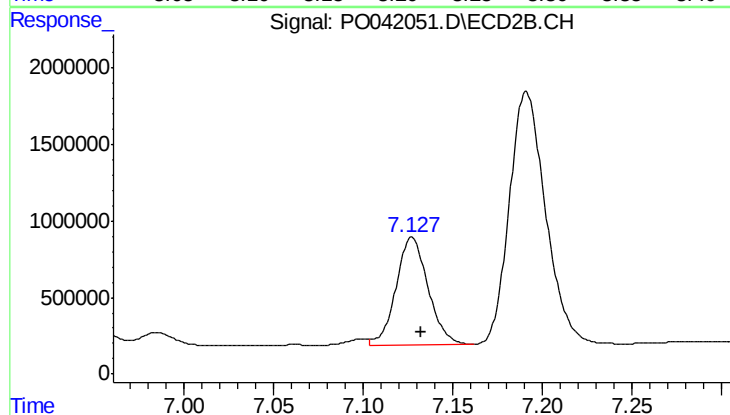
R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 38090736
Conc: 601.20 ng/ml



#41 AR-1268-1

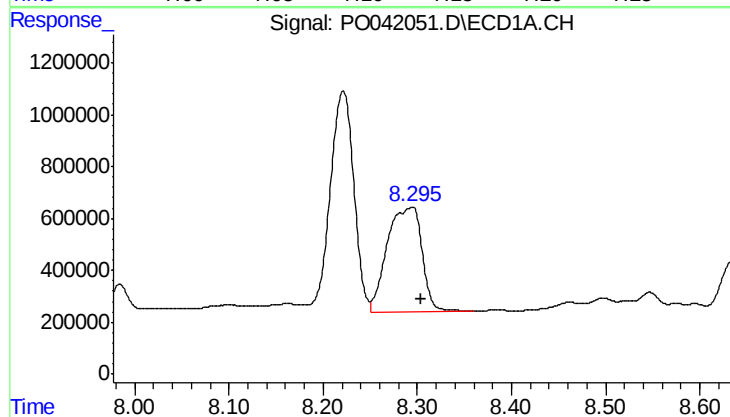
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 14920365
Conc: 394.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



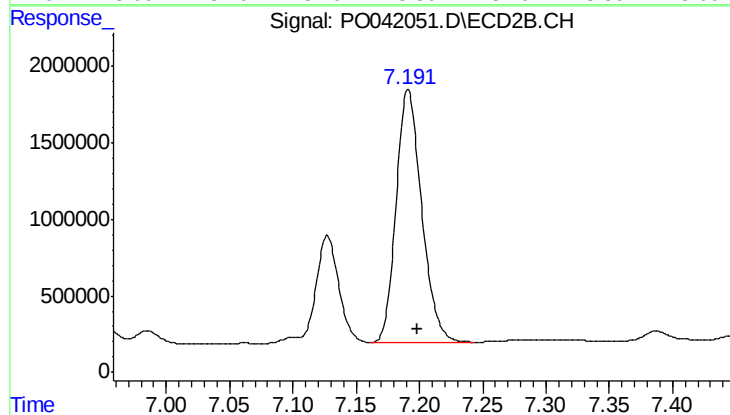
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 8734114
Conc: 119.17 ng/ml



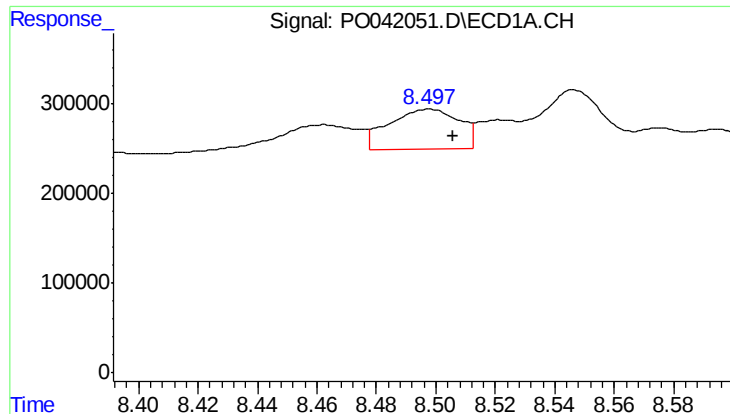
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 10280567
Conc: 309.84 ng/ml



#42 AR-1268-2

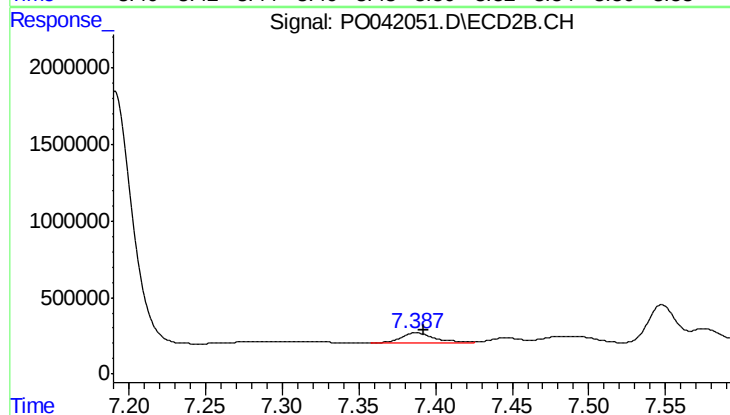
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 23160366
Conc: 358.22 ng/ml



#43 AR-1268-3

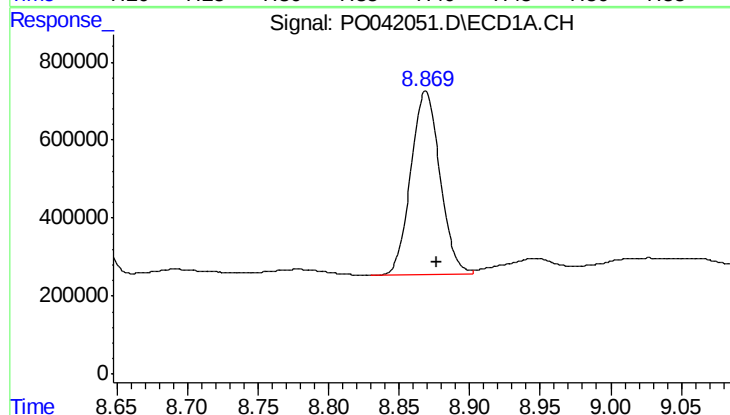
R.T.: 8.498 min
Delta R.T.: -0.008 min
Response: 716368
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



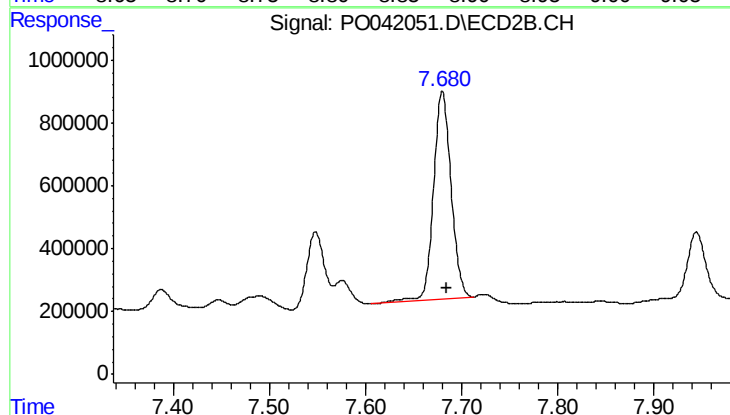
#43 AR-1268-3

R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 966223
Conc: 17.68 ng/ml



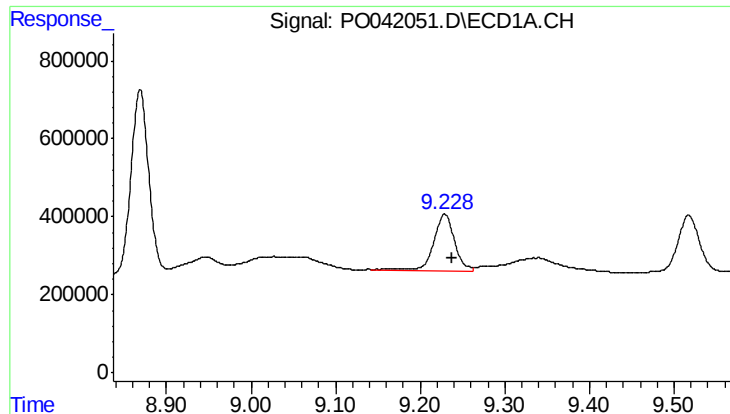
#44 AR-1268-4

R.T.: 8.869 min
Delta R.T.: -0.007 min
Response: 6817684
Conc: 546.98 ng/ml



#44 AR-1268-4

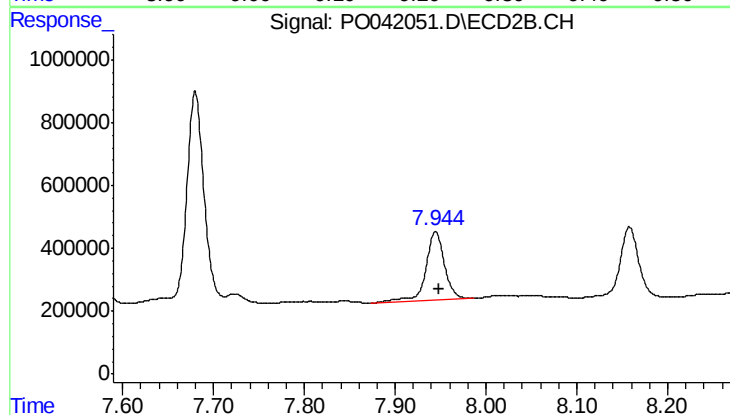
R.T.: 7.680 min
Delta R.T.: -0.005 min
Response: 8434019
Conc: 379.66 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: -0.008 min
Response: 2472711
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-14(0-5)RE



#45 AR-1268-5

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 3155380
Conc: 21.92 ng/ml