

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044202.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 10:06
 Operator : SM/UA
 Sample : J2564-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LS-UB-27176RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 10:27:04 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...	4.040	3.295	7907938	9741226	11.047	10.070
2) SA Decachlor...	9.386	8.058	6754022	8115723	10.965	9.779
Target Compounds						
3) L1 AR-1016-1	4.923	0.000	216973	0	15.012	N.D. #
6) L1 AR-1016-4	0.000	4.763	0	2865218	N.D.	140.067 #
7) L1 AR-1016-5	5.994	5.107	7497425	14043949	619.632	672.958
8) L2 AR-1221-1	0.000	3.456	0	872726	N.D.	65.233 #
12) L3 AR-1232-2	5.109	4.292	587895	116122	77.646	4.128 #
17) L4 AR-1242-2	0.000	4.292	0	116122	N.D.	2.577 #
20) L4 AR-1242-5	0.000	4.763	0	2865218	N.D.	211.984 #
21) L5 AR-1248-1	0.000	4.763	0	2865218	N.D.	119.674 #
22) L5 AR-1248-2	0.000	4.887	0	2402412	N.D.	112.186 #
23) L5 AR-1248-3	6.053	5.107	996919	14043949	53.384	408.103 #
24) L5 AR-1248-4	6.053	5.107	996919	14043949	52.820	497.260 #
25) L5 AR-1248-5	6.207	5.611	1408786	2467461	114.506	150.478 #
26) L6 AR-1254-1	6.207	5.107	1408786	14043949	40.536	302.285 #
27) L6 AR-1254-2	6.468	5.225	496172	2373459	21.853	60.396 #
28) L6 AR-1254-3	6.570	5.611	7262180	2467461	192.508	38.563 #
29) L6 AR-1254-4	6.839	5.839	1414121	2772912	45.752	53.651
30) L6 AR-1254-5	7.050	6.128	680165	393289	29.971	13.161 #
31) L7 AR-1260-1	0.000	5.744	0	4350783	N.D.	108.954 #
32) L7 AR-1260-2	6.970	5.926	2209380	13421092	63.739	249.539 #
33) L7 AR-1260-3	7.326	6.242	887257	504692	31.414	9.236 #
35) L7 AR-1260-5	0.000	7.079	0	16930999	N.D.	219.404 #
36) L8 AR-1262-1	0.000	5.926	0	13421092	N.D.	316.398 #
37) L8 AR-1262-2	6.970	6.128	2209380	393289	79.767	9.978 #
38) L8 AR-1262-3	7.231	6.242	954673	504692	37.108	7.382 #
41) L9 AR-1268-1	0.000	7.079	0	16930999	N.D.	132.469 #
42) L9 AR-1268-2	0.000	7.079	0	16930999	N.D.	143.502 #
43) L9 AR-1268-3	8.354	0.000	511060	0	8.120	N.D. #
44) L9 AR-1268-4	8.701	0.000	2711724	0	98.590	N.D. #
45) L9 AR-1268-5	9.155	0.000	293688	0	1.474	N.D. #

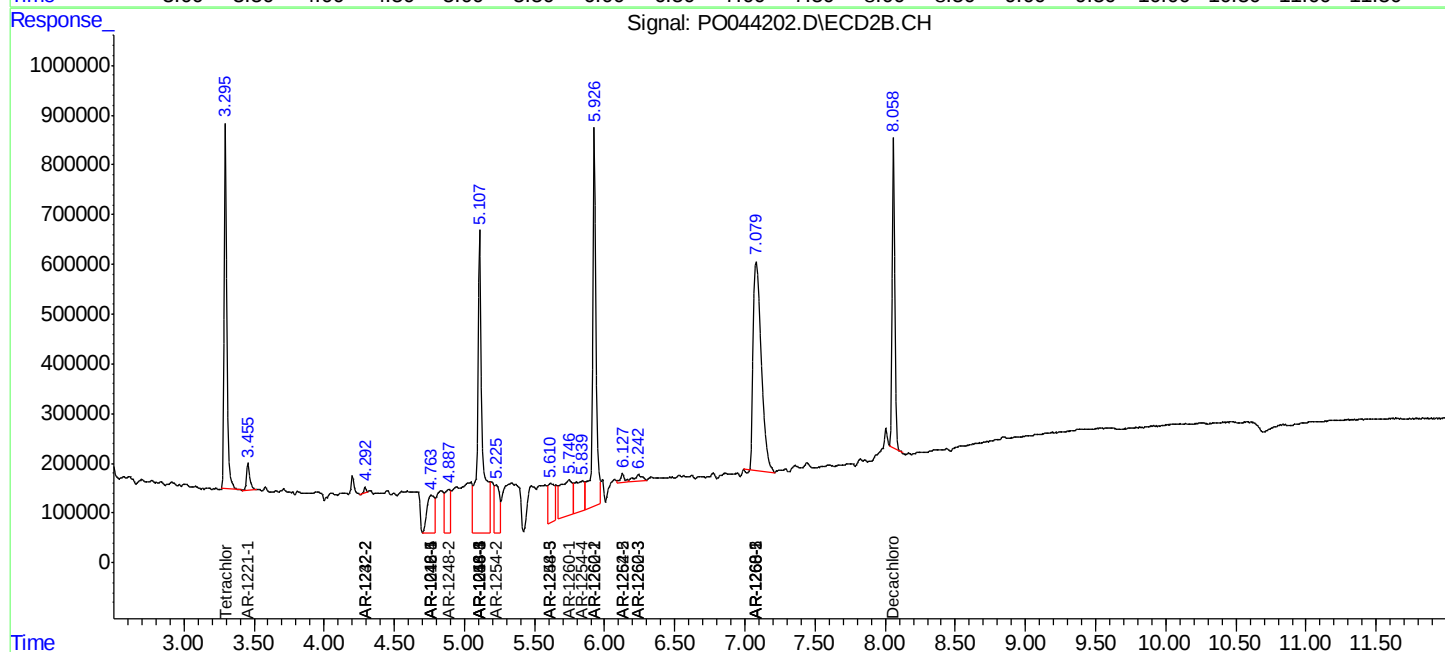
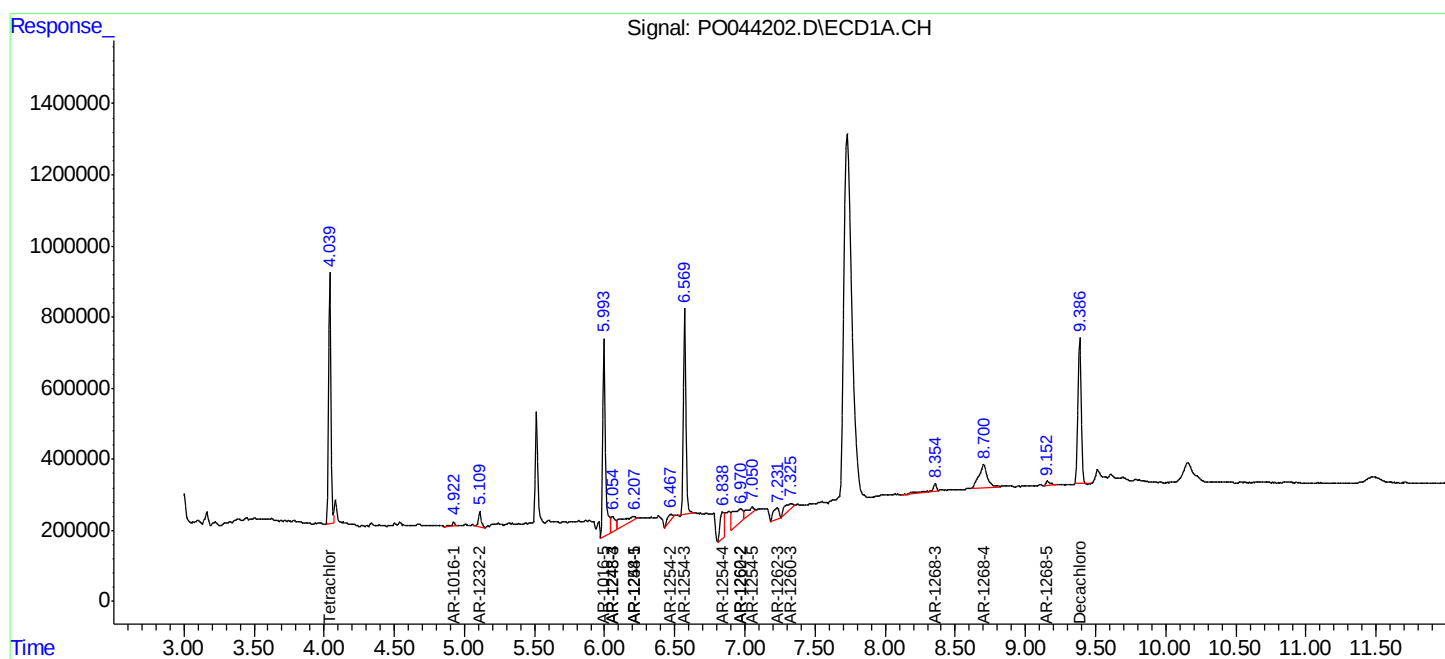
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

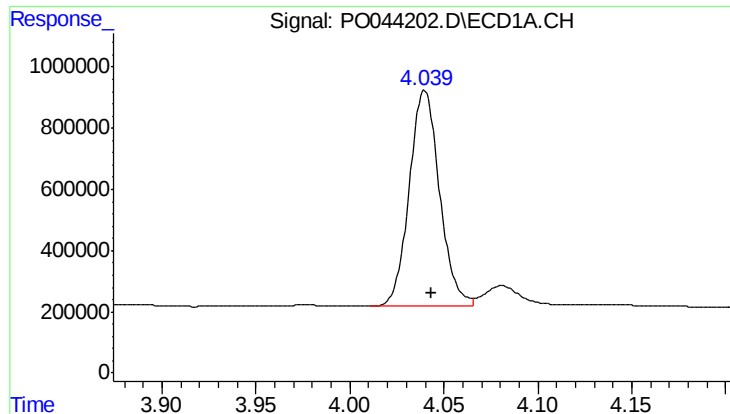
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044202.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 10:06
Operator : SM/UA
Sample : J2564-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:27:04 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

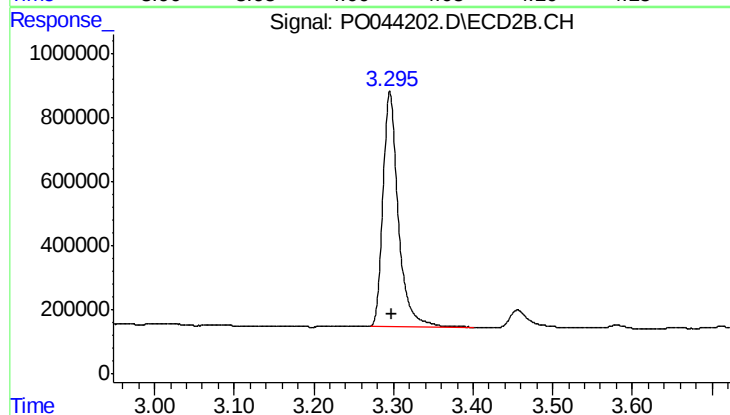




#1 Tetrachloro-m-xylene

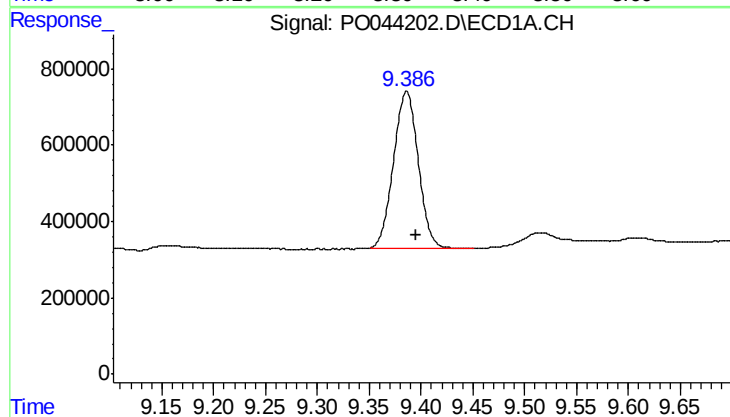
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 7907938
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



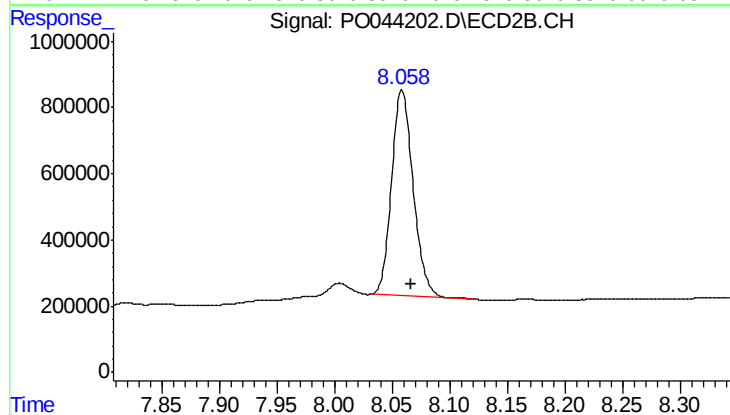
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 9741226
Conc: 10.07 ng/ml



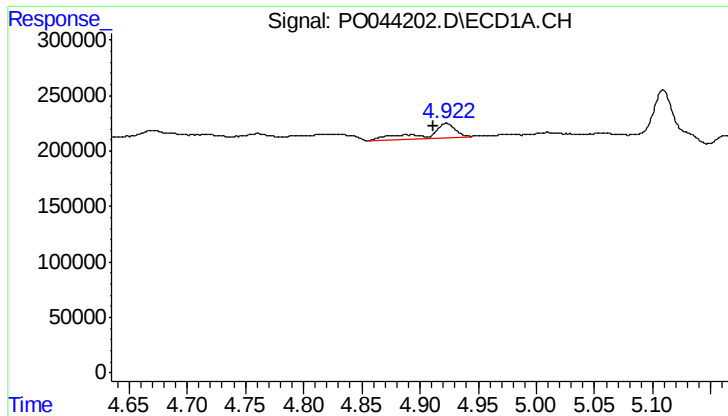
#2 Decachlorobiphenyl

R.T.: 9.386 min
Delta R.T.: -0.010 min
Response: 6754022
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

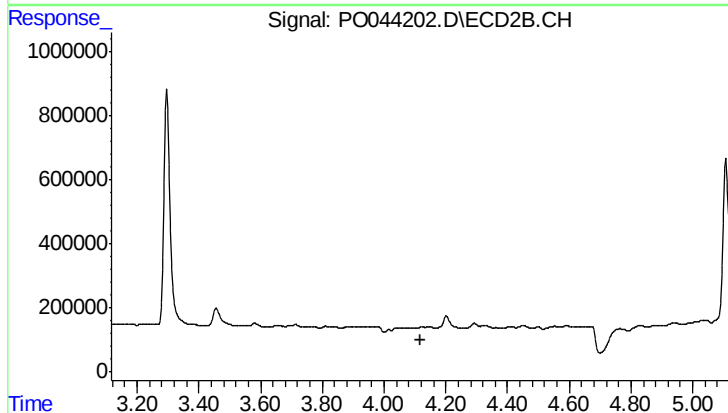
R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 8115723
Conc: 9.78 ng/ml



#3 AR-1016-1

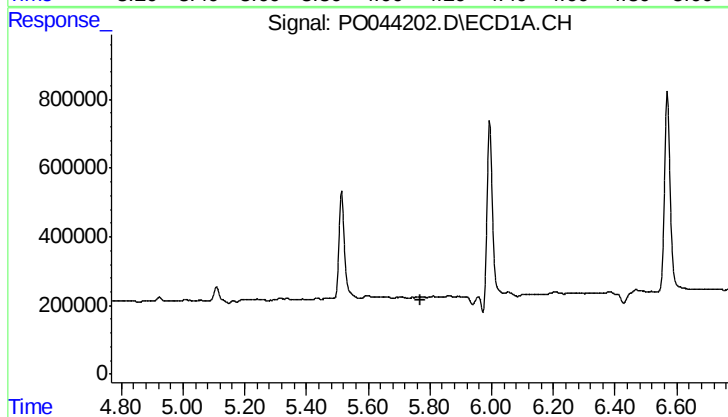
R.T.: 4.923 min
Delta R.T.: 0.011 min
Response: 216973
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



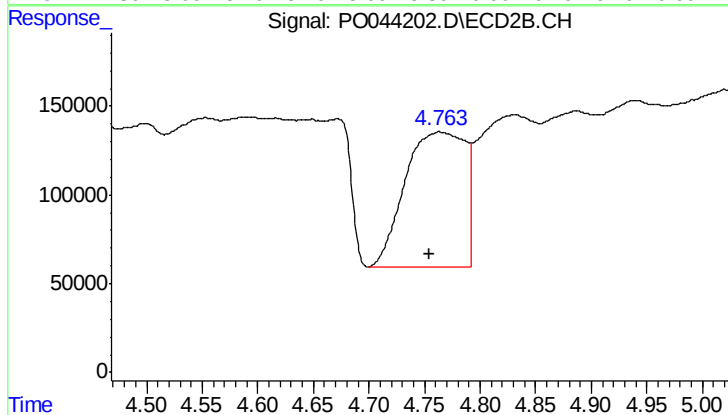
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.



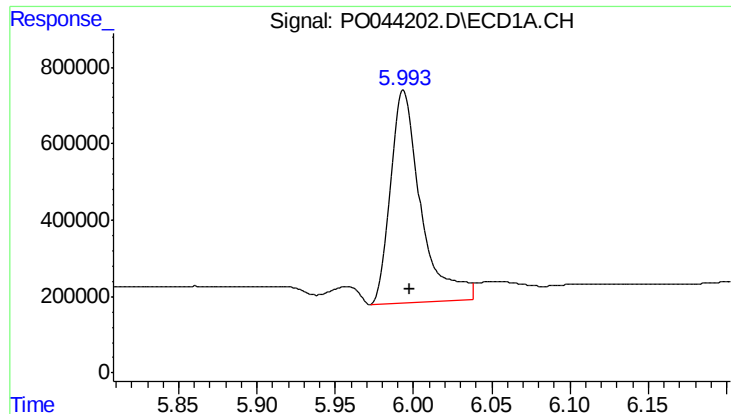
#6 AR-1016-4

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



#6 AR-1016-4

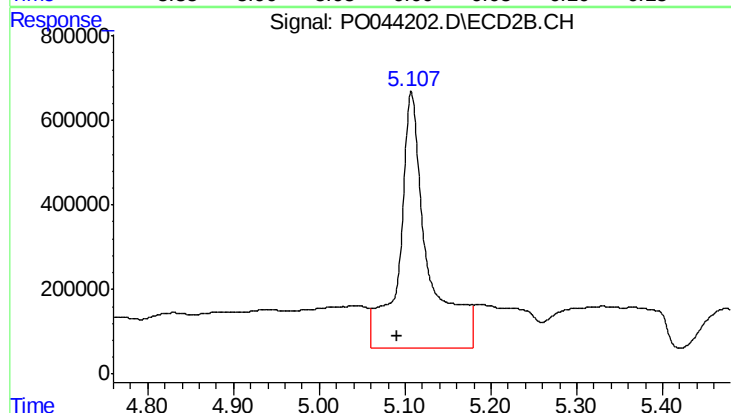
R.T.: 4.763 min
Delta R.T.: 0.008 min
Response: 2865218
Conc: 140.07 ng/ml



#7 AR-1016-5

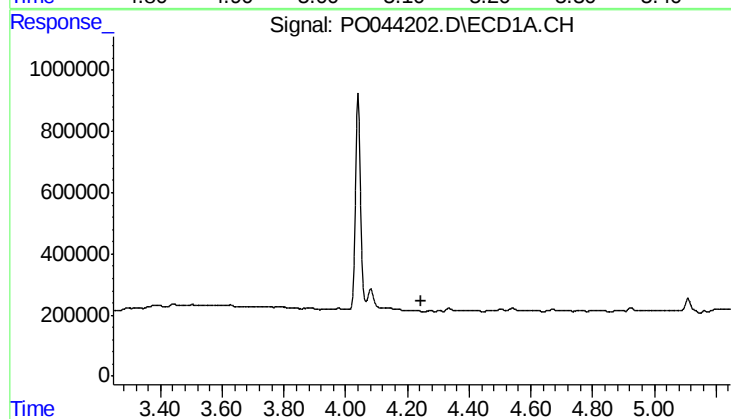
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 7497425
Conc: 619.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



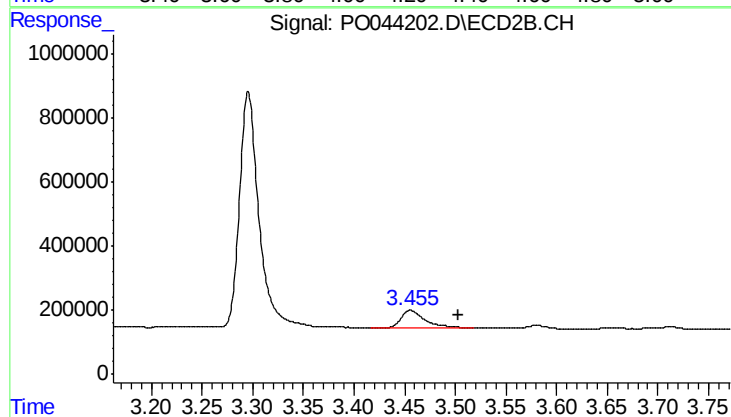
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: 0.018 min
Response: 14043949
Conc: 672.96 ng/ml



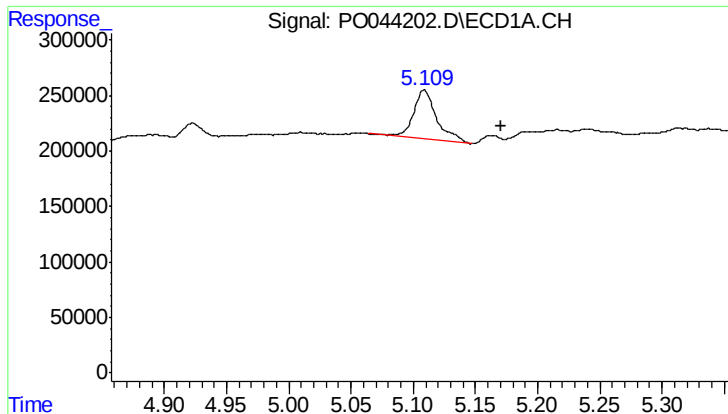
#8 AR-1221-1

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



#8 AR-1221-1

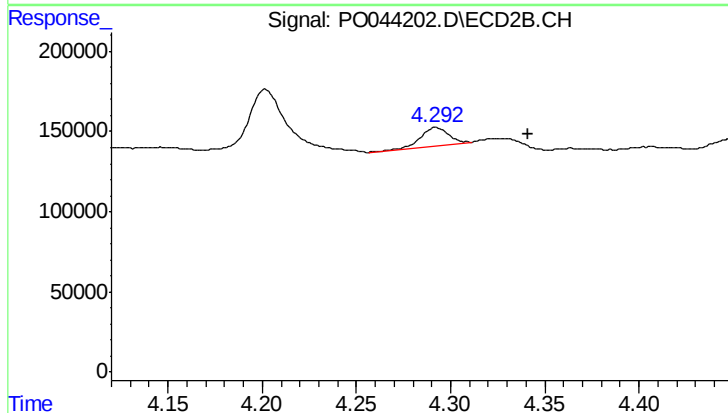
R.T.: 3.456 min
Delta R.T.: -0.047 min
Response: 872726
Conc: 65.23 ng/ml



#12 AR-1232-2

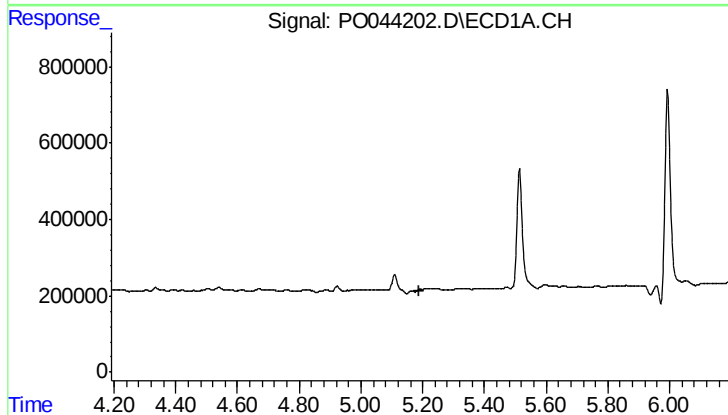
R.T.: 5.109 min
Delta R.T.: -0.062 min
Response: 587895
Conc: 77.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



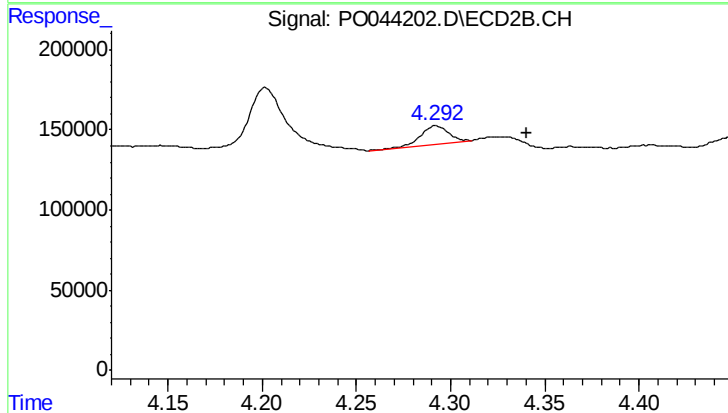
#12 AR-1232-2

R.T.: 4.292 min
Delta R.T.: -0.049 min
Response: 116122
Conc: 4.13 ng/ml



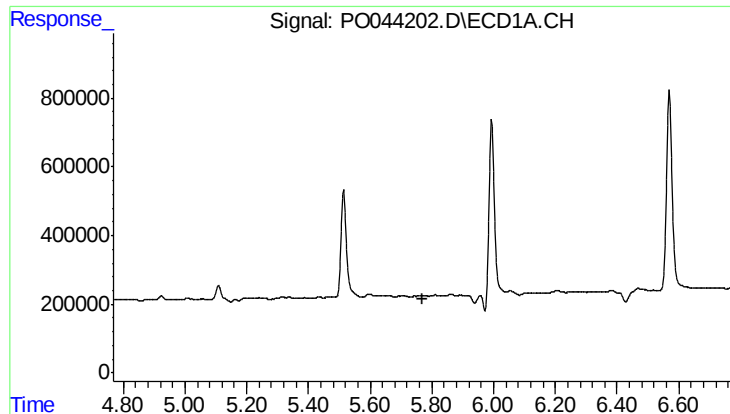
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#17 AR-1242-2

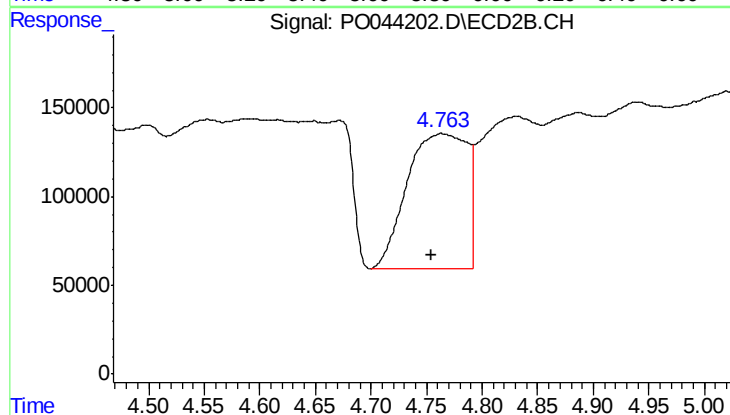
R.T.: 4.292 min
Delta R.T.: -0.048 min
Response: 116122
Conc: 2.58 ng/ml



#20 AR-1242-5

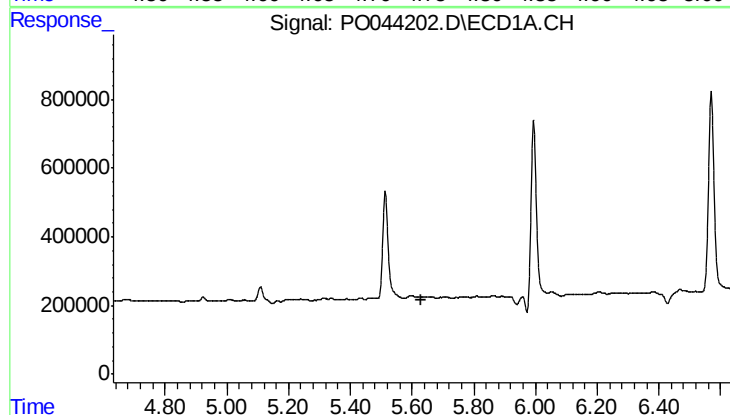
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



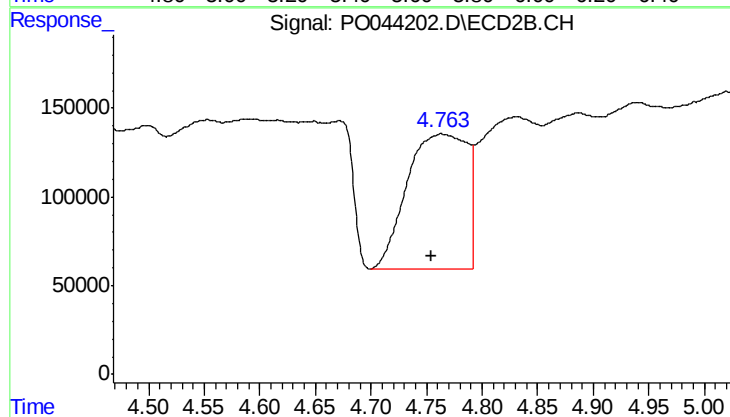
#20 AR-1242-5

R.T.: 4.763 min
Delta R.T.: 0.009 min
Response: 2865218
Conc: 211.98 ng/ml



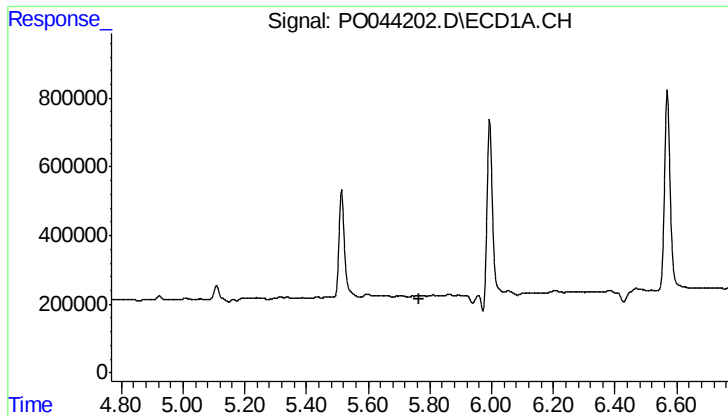
#21 AR-1248-1

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



#21 AR-1248-1

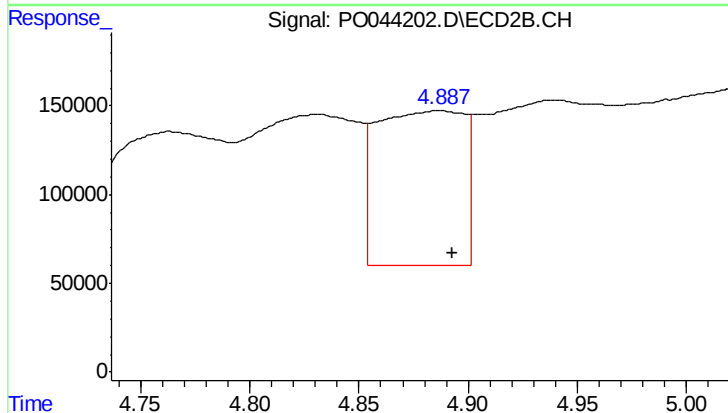
R.T.: 4.763 min
Delta R.T.: 0.009 min
Response: 2865218
Conc: 119.67 ng/ml



#22 AR-1248-2

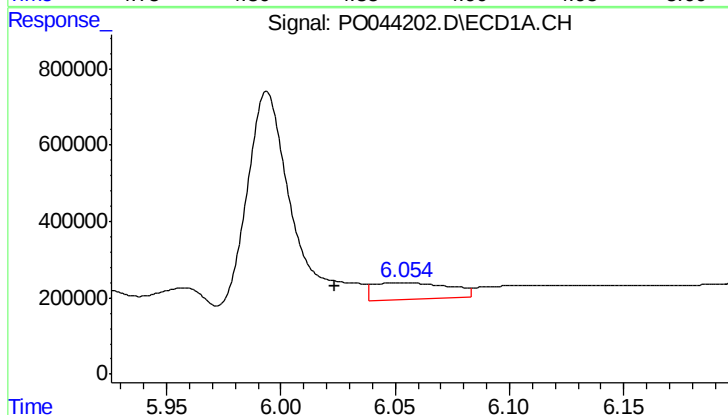
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



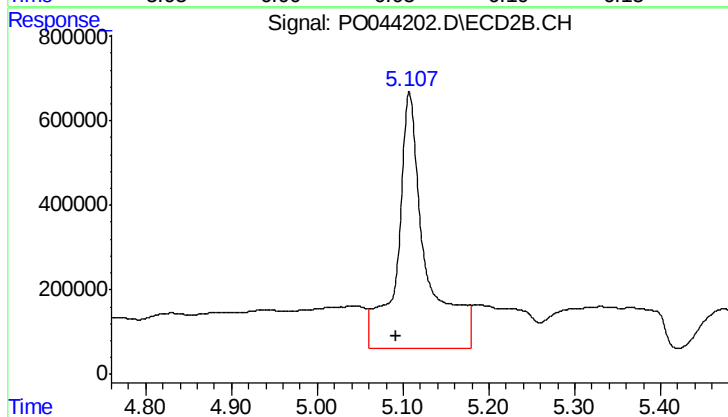
#22 AR-1248-2

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 2402412
Conc: 112.19 ng/ml



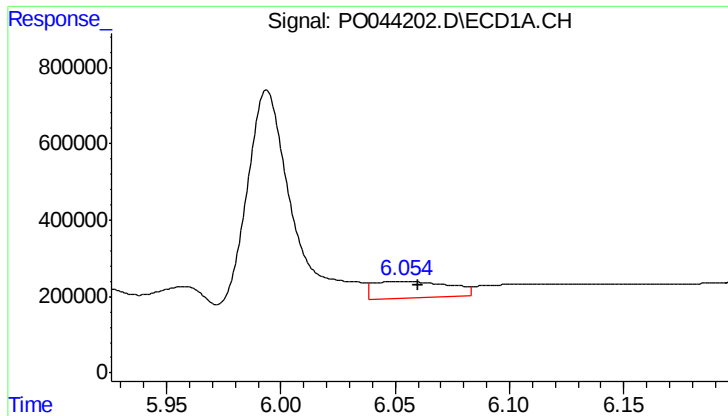
#23 AR-1248-3

R.T.: 6.053 min
Delta R.T.: 0.030 min
Response: 996919
Conc: 53.38 ng/ml



#23 AR-1248-3

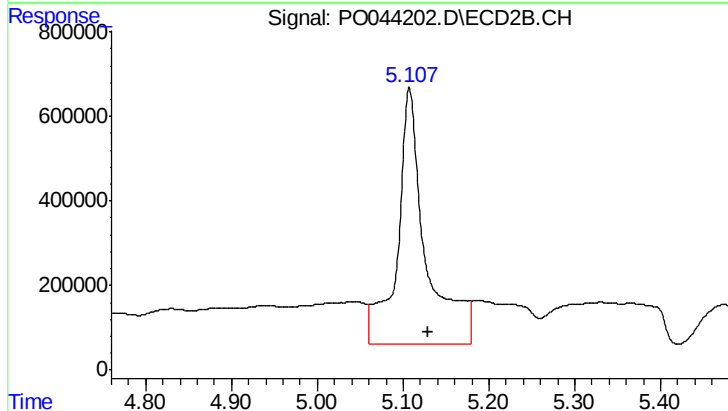
R.T.: 5.107 min
Delta R.T.: 0.016 min
Response: 14043949
Conc: 408.10 ng/ml



#24 AR-1248-4

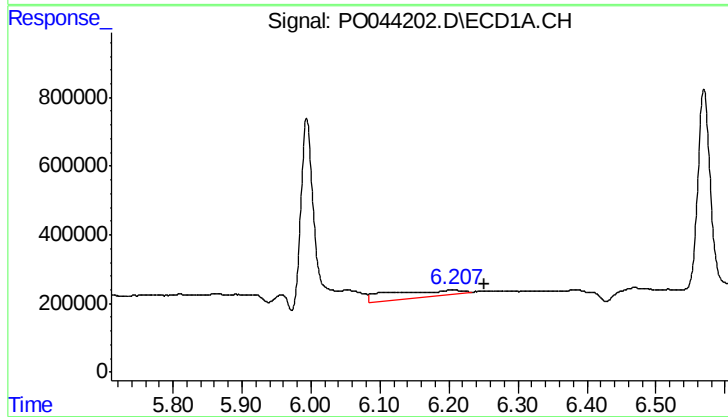
R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 996919
Conc: 52.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



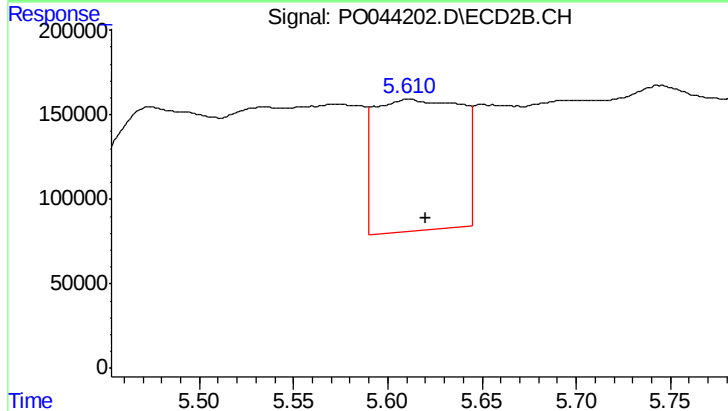
#24 AR-1248-4

R.T.: 5.107 min
Delta R.T.: -0.021 min
Response: 14043949
Conc: 497.26 ng/ml



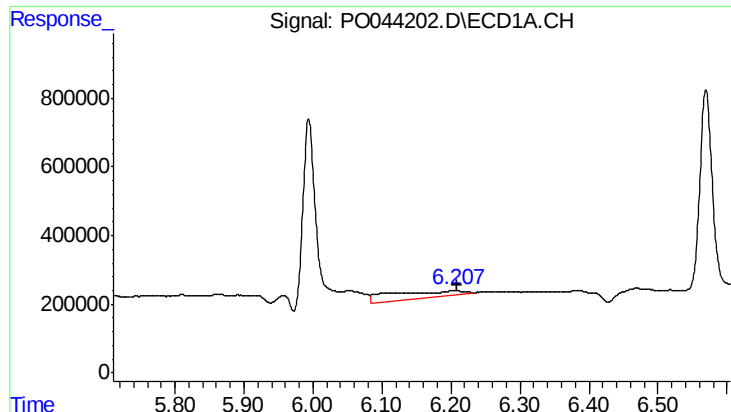
#25 AR-1248-5

R.T.: 6.207 min
Delta R.T.: -0.045 min
Response: 1408786
Conc: 114.51 ng/ml



#25 AR-1248-5

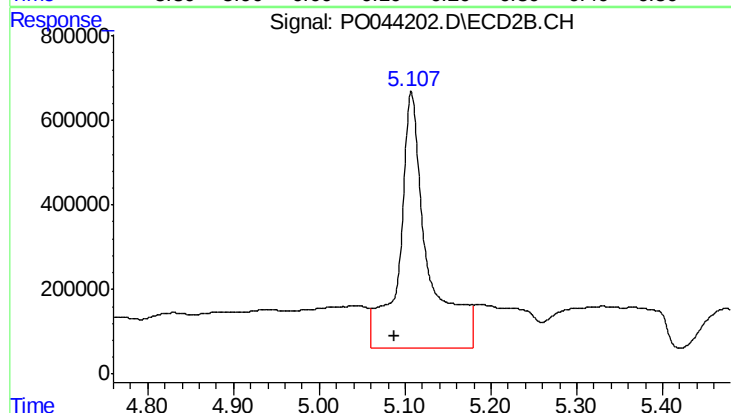
R.T.: 5.611 min
Delta R.T.: -0.009 min
Response: 2467461
Conc: 150.48 ng/ml



#26 AR-1254-1

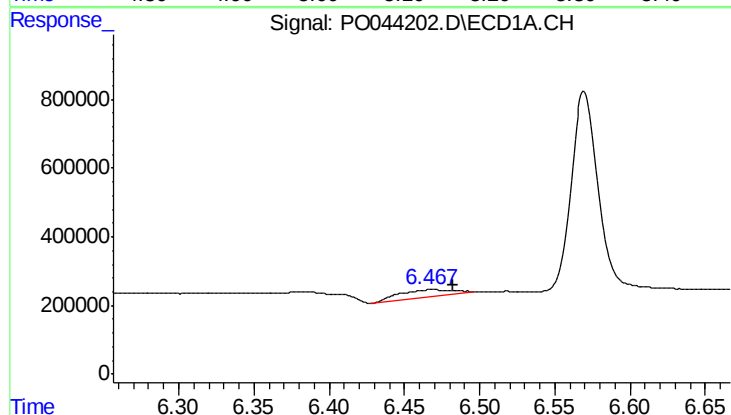
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 1408786
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



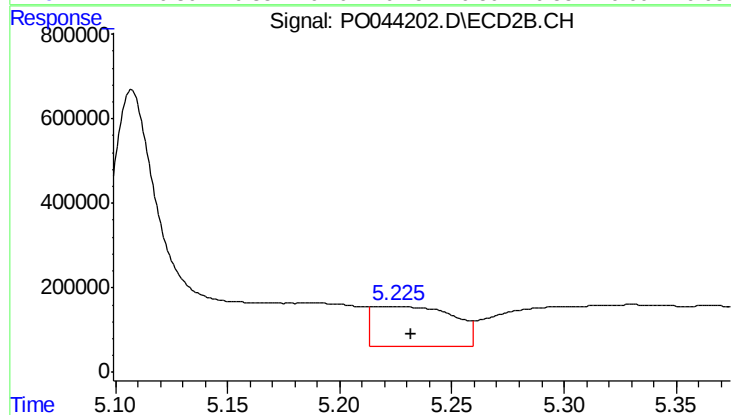
#26 AR-1254-1

R.T.: 5.107 min
Delta R.T.: 0.019 min
Response: 14043949
Conc: 302.28 ng/ml



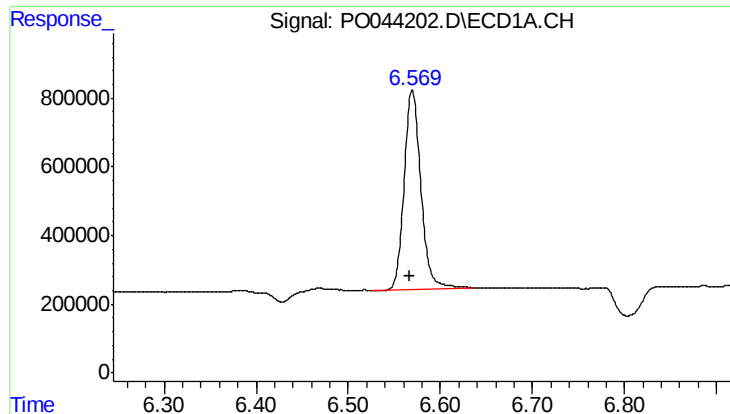
#27 AR-1254-2

R.T.: 6.468 min
Delta R.T.: -0.014 min
Response: 496172
Conc: 21.85 ng/ml



#27 AR-1254-2

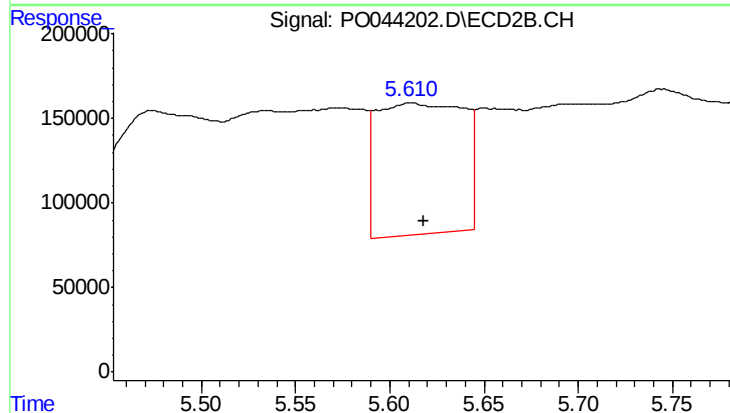
R.T.: 5.225 min
Delta R.T.: -0.006 min
Response: 2373459
Conc: 60.40 ng/ml



#28 AR-1254-3

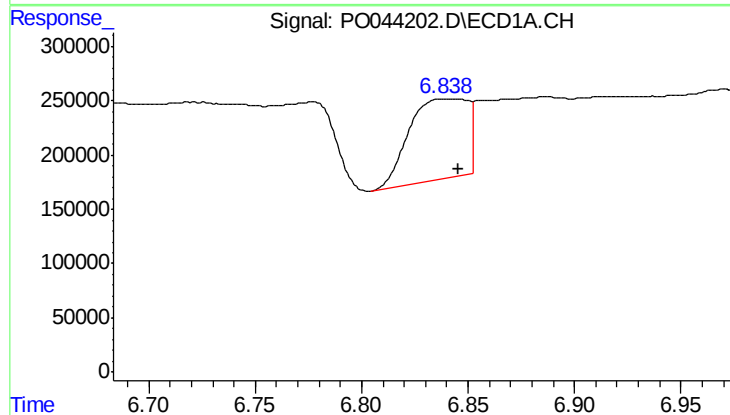
R.T.: 6.570 min
Delta R.T.: 0.003 min
Response: 7262180
Conc: 192.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



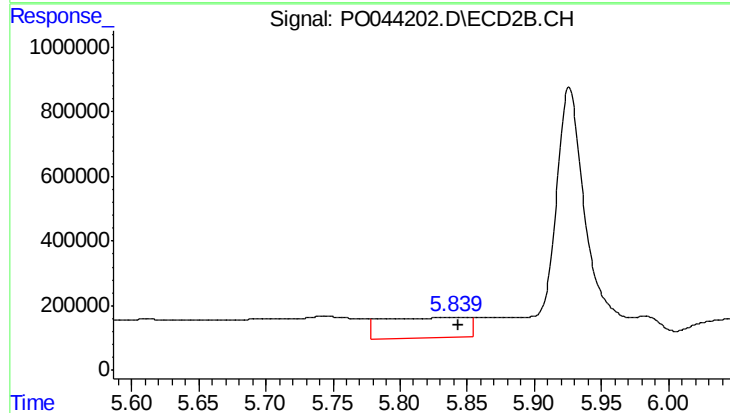
#28 AR-1254-3

R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 2467461
Conc: 38.56 ng/ml



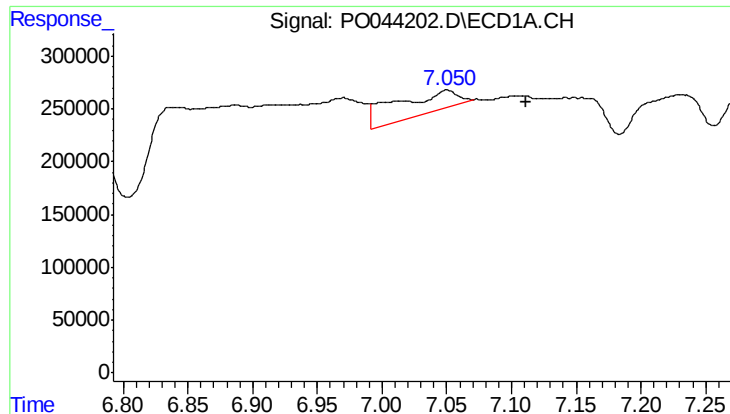
#29 AR-1254-4

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 1414121
Conc: 45.75 ng/ml



#29 AR-1254-4

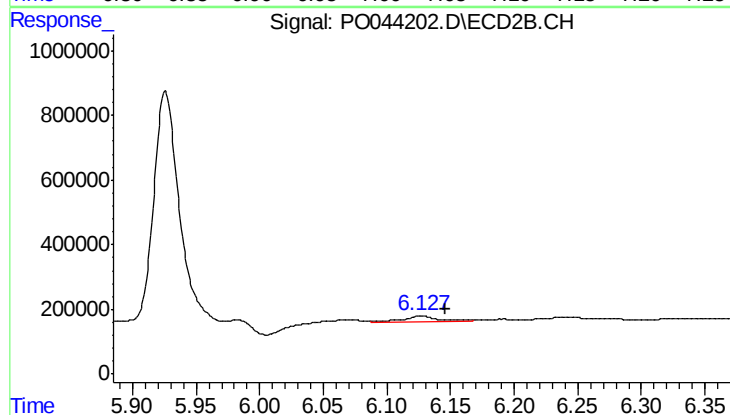
R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 2772912
Conc: 53.65 ng/ml



#30 AR-1254-5

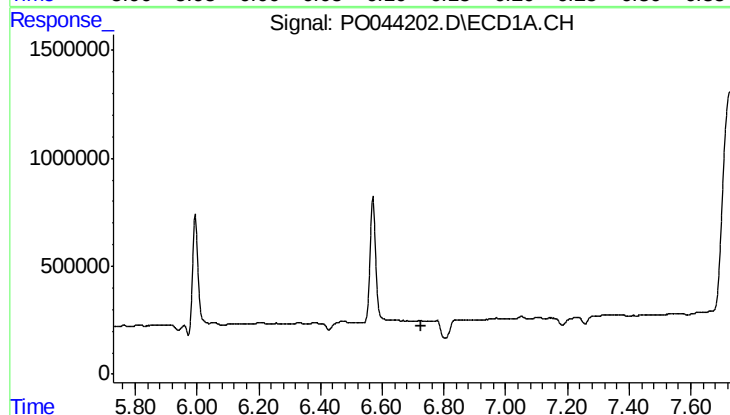
R.T.: 7.050 min
Delta R.T.: -0.061 min
Response: 680165
Conc: 29.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



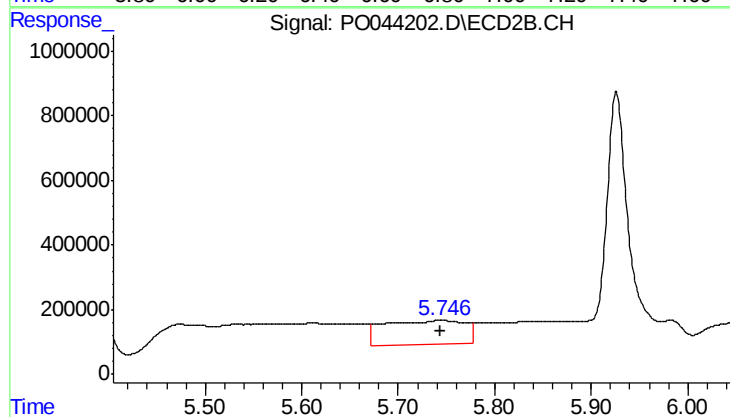
#30 AR-1254-5

R.T.: 6.128 min
Delta R.T.: -0.018 min
Response: 393289
Conc: 13.16 ng/ml



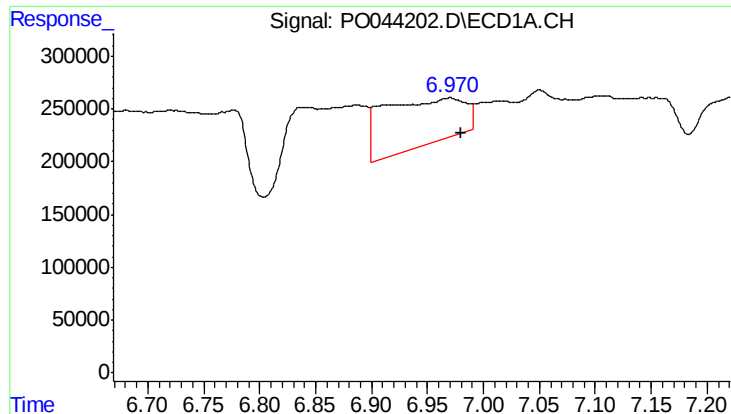
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#31 AR-1260-1

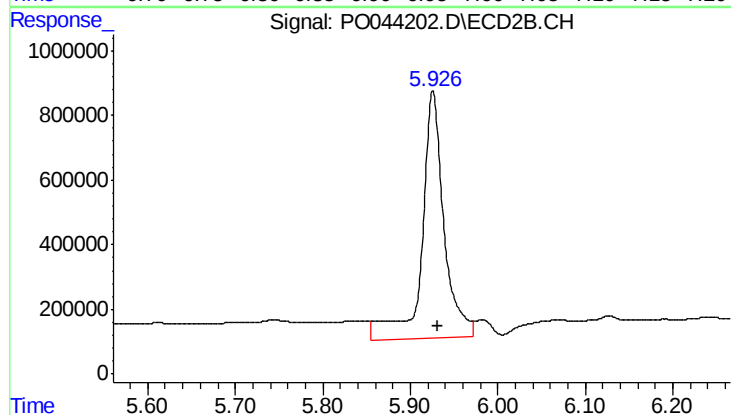
R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 4350783
Conc: 108.95 ng/ml



#32 AR-1260-2

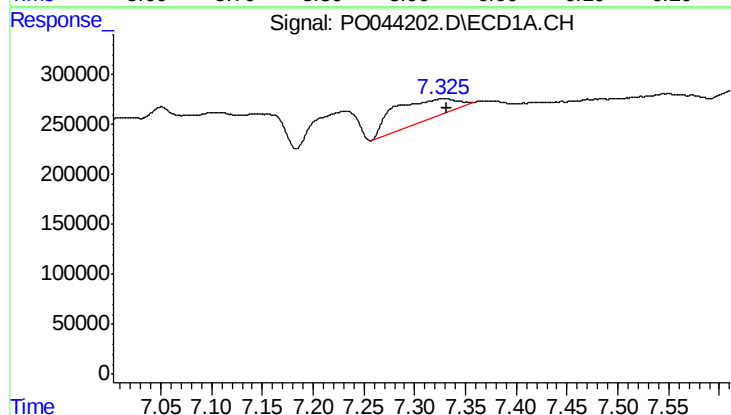
R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 2209380
Conc: 63.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



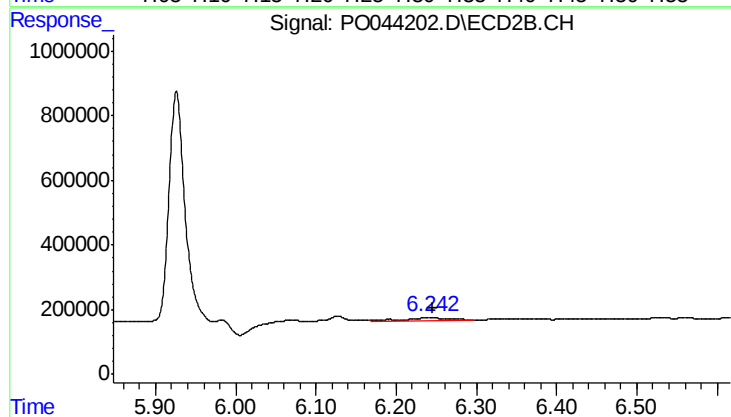
#32 AR-1260-2

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 13421092
Conc: 249.54 ng/ml



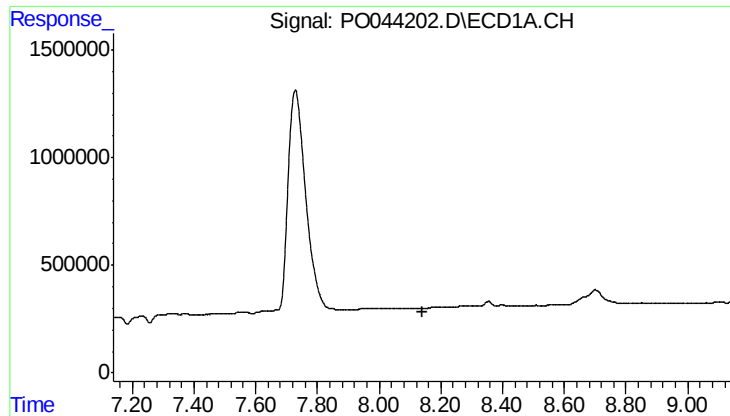
#33 AR-1260-3

R.T.: 7.326 min
Delta R.T.: -0.006 min
Response: 887257
Conc: 31.41 ng/ml



#33 AR-1260-3

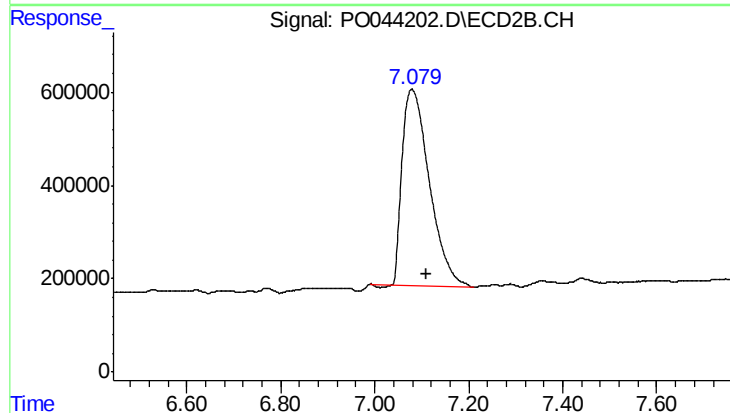
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 504692
Conc: 9.24 ng/ml



#35 AR-1260-5

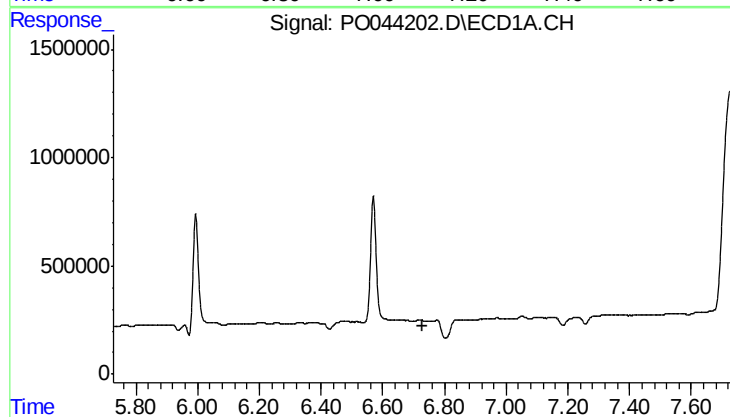
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



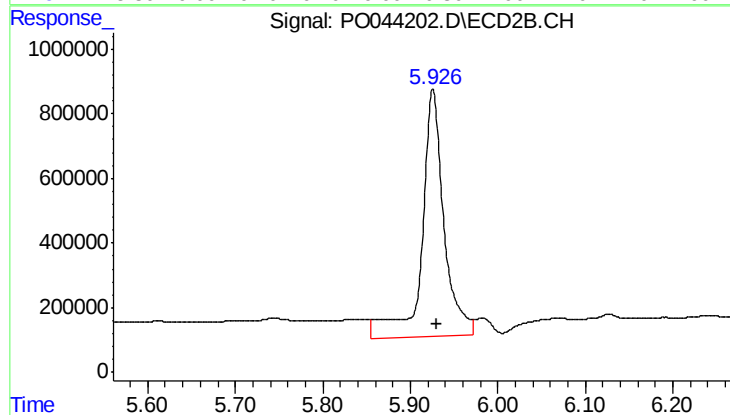
#35 AR-1260-5

R.T.: 7.079 min
Delta R.T.: -0.031 min
Response: 16930999
Conc: 219.40 ng/ml



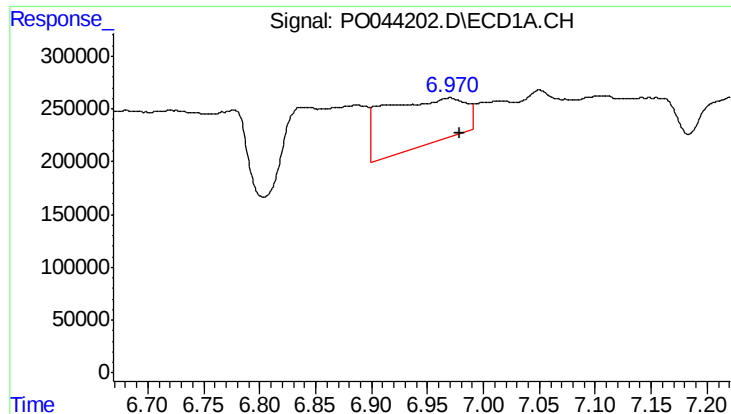
#36 AR-1262-1

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



#36 AR-1262-1

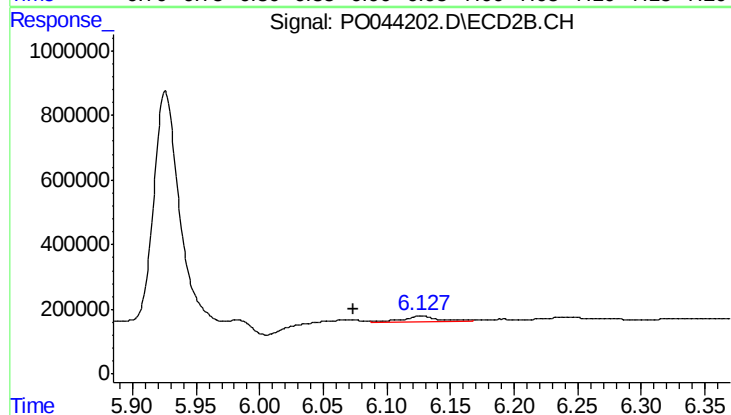
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 13421092
Conc: 316.40 ng/ml



#37 AR-1262-2

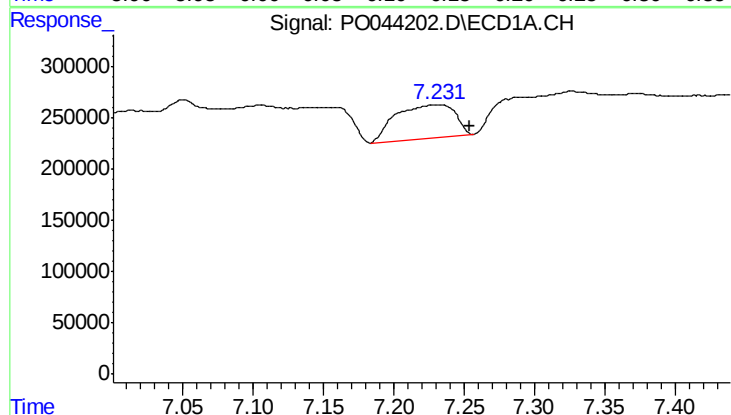
R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 2209380
Conc: 79.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



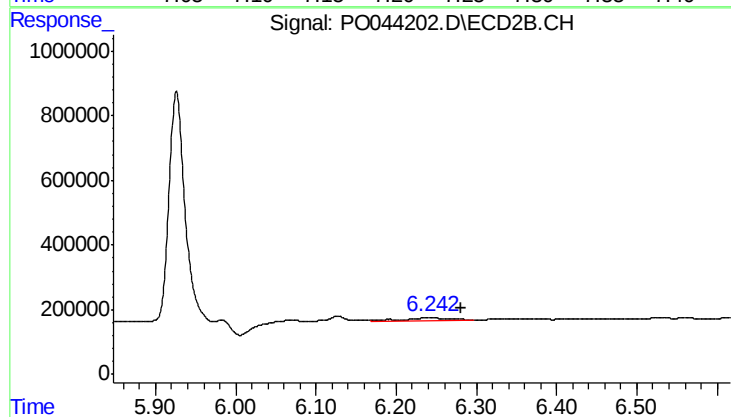
#37 AR-1262-2

R.T.: 6.128 min
Delta R.T.: 0.054 min
Response: 393289
Conc: 9.98 ng/ml



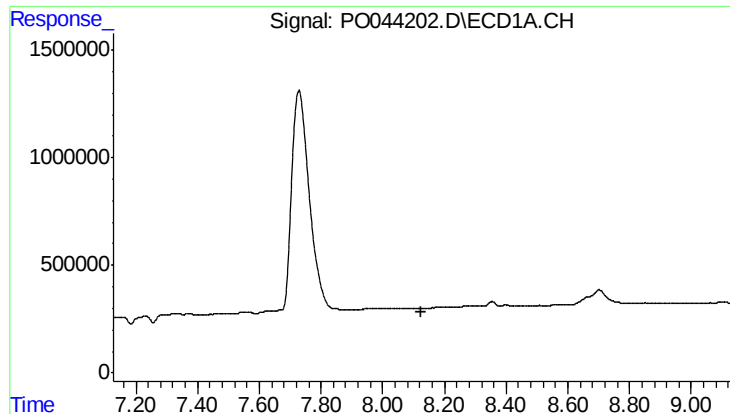
#38 AR-1262-3

R.T.: 7.231 min
Delta R.T.: -0.024 min
Response: 954673
Conc: 37.11 ng/ml



#38 AR-1262-3

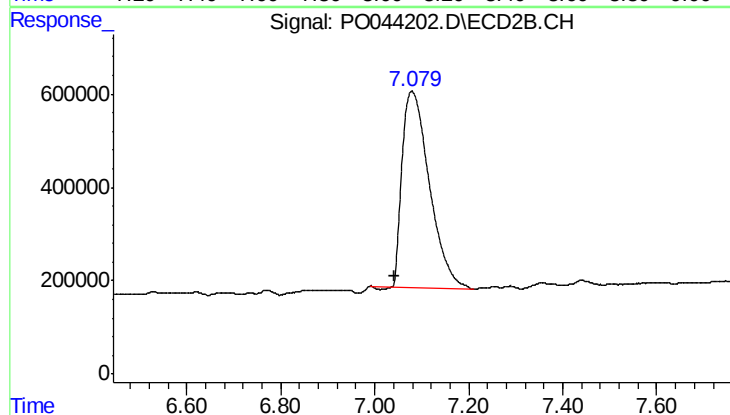
R.T.: 6.242 min
Delta R.T.: -0.038 min
Response: 504692
Conc: 7.38 ng/ml



#41 AR-1268-1

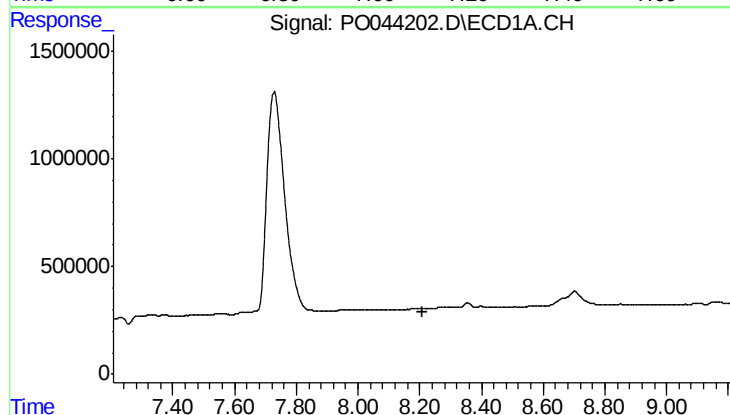
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



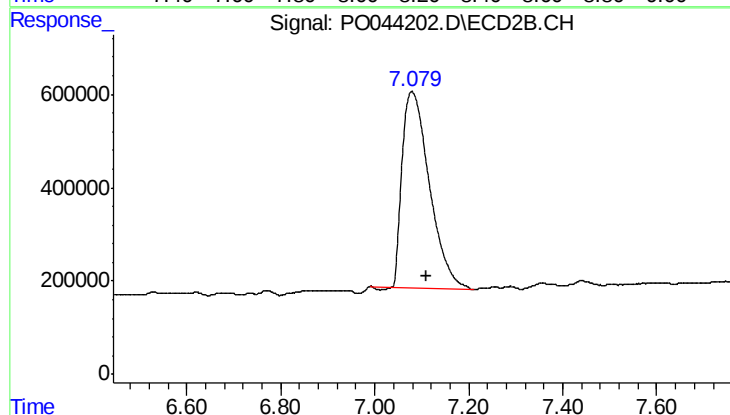
#41 AR-1268-1

R.T.: 7.079 min
Delta R.T.: 0.036 min
Response: 16930999
Conc: 132.47 ng/ml



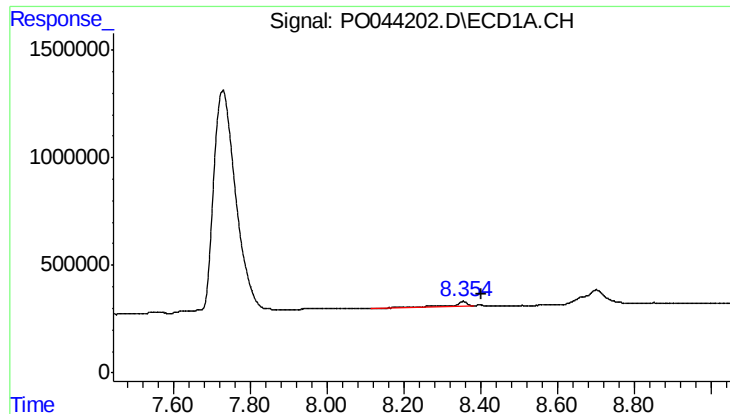
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#42 AR-1268-2

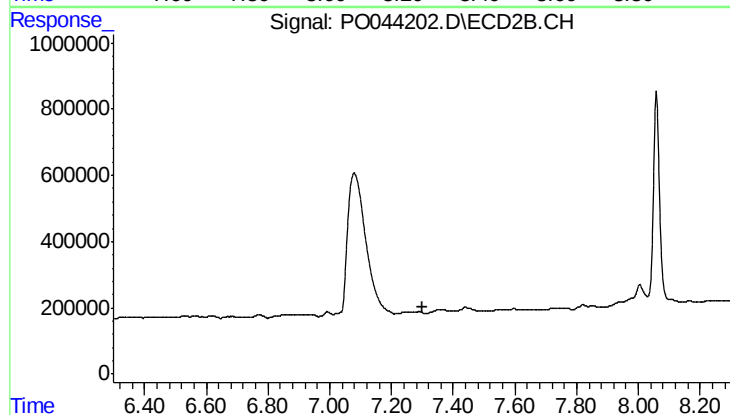
R.T.: 7.079 min
Delta R.T.: -0.031 min
Response: 16930999
Conc: 143.50 ng/ml



#43 AR-1268-3

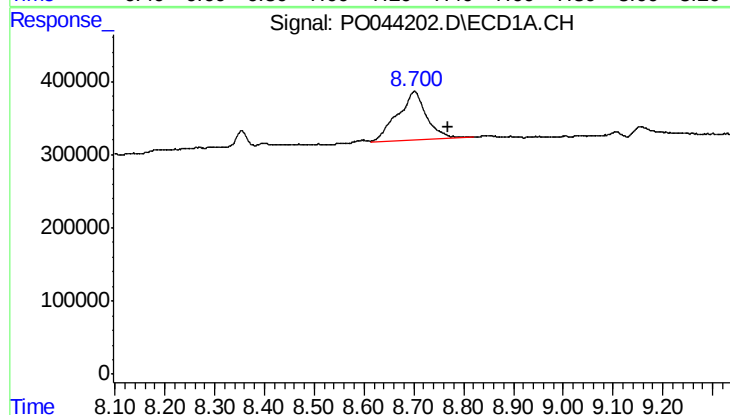
R.T.: 8.354 min
Delta R.T.: -0.049 min
Response: 511060
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



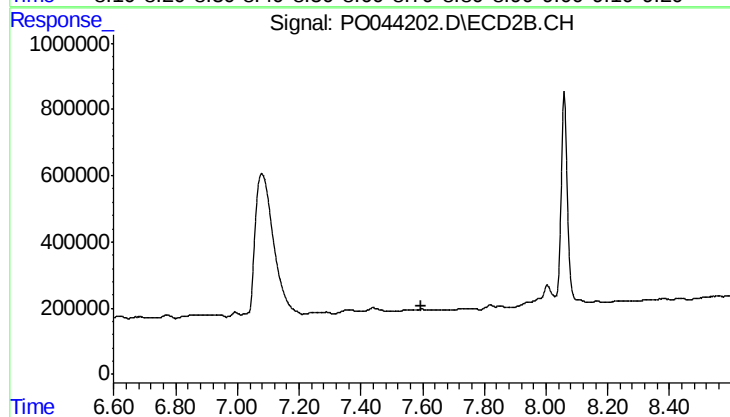
#43 AR-1268-3

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



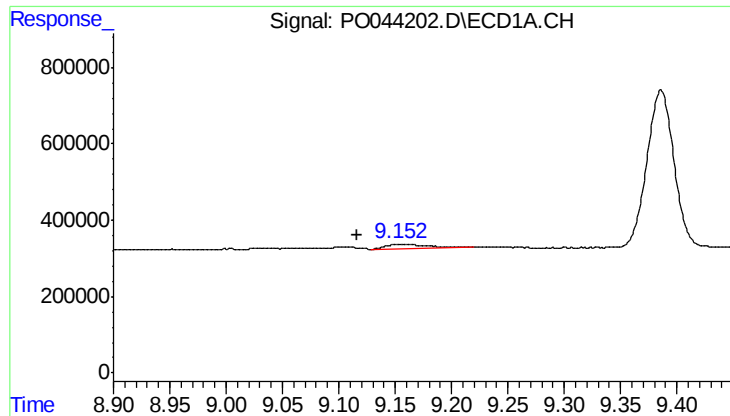
#44 AR-1268-4

R.T.: 8.701 min
Delta R.T.: -0.068 min
Response: 2711724
Conc: 98.59 ng/ml



#44 AR-1268-4

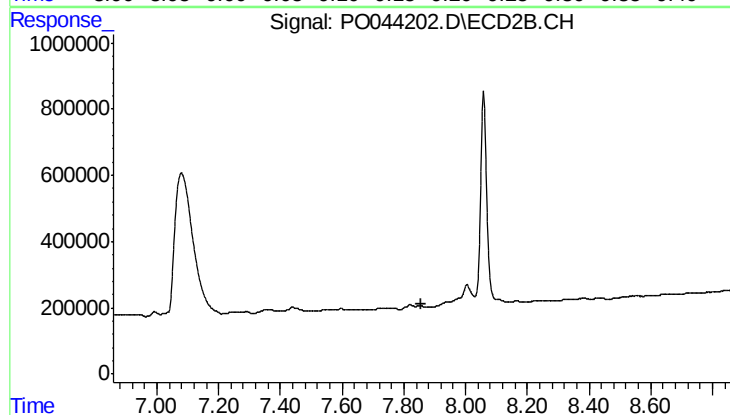
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.155 min
Delta R.T.: 0.039 min
Response: 293688
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-UB-27176RE



#45 AR-1268-5

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