

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 16:34
 Operator : SM/UA
 Sample : J2815-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 N3-4A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 17:22:39 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.037	3.301	6000156	7697818	29.826	28.427
2) SA Decachlor...	9.360	8.043	3584898	3870767	24.689	22.155
Target Compounds						
3) L1 AR-1016-1	4.870	4.179	1612948	163546	328.828	25.062 #
4) L1 AR-1016-2	5.176	4.541	357112	749018	56.487	131.707 #
5) L1 AR-1016-3	5.304	4.593	846024	967827	167.200	141.895
6) L1 AR-1016-4	5.760	4.740	393827	745854	82.413	98.837
7) L1 AR-1016-5	5.982	5.082	1671748	2895640	428.638	378.837
10) L2 AR-1221-3	0.000	3.695	0	498496	N.D.	44.918 #
11) L3 AR-1232-1	0.000	3.695	0	498496	N.D.	44.918 #
12) L3 AR-1232-2	5.155	4.335	175555	1229672	59.646	107.524 #
13) L3 AR-1232-3	5.176	4.387	357112	334655	71.890	72.525
14) L3 AR-1232-4	5.176	4.499	357112	609221	121.424	176.936 #
15) L3 AR-1232-5	5.304	4.593	846024	967827	365.023	323.092
16) L4 AR-1242-1	0.000	4.179	0	163546	N.D.	30.581 #
17) L4 AR-1242-2	5.176	4.335	357112	1229672	41.668	61.760 #
18) L4 AR-1242-3	5.304	4.499	846024	609221	205.203	102.015 #
19) L4 AR-1242-4	5.612	4.593	393407	967827	98.365	169.299 #
20) L4 AR-1242-5	5.760	4.740	393827	745854	87.838	120.285 #
21) L5 AR-1248-1	5.612	4.740	393407	745854	60.290	74.179
22) L5 AR-1248-2	5.760	4.879	393827	1121772	69.346	124.846 #
23) L5 AR-1248-3	5.982	5.082	1671748	2895640	214.454	192.106
24) L5 AR-1248-4	6.043	5.118	796829	918841	105.048	75.694 #
25) L5 AR-1248-5	6.242	5.605	3309128	1965197	685.501	300.233 #
26) L6 AR-1254-1	6.194	5.082	1186248	2895640	98.689	170.187 #
27) L6 AR-1254-2	6.452	5.219	1649166	1685411	233.058	115.265 #
28) L6 AR-1254-3	6.551	5.605	1190143	1965197	98.443	83.710
29) L6 AR-1254-4	6.824	5.828	313779	675666	32.482	37.264
30) L6 AR-1254-5	7.089	6.129	246345	349197	37.077	33.619
31) L7 AR-1260-1	6.707	5.729	280962	979328	34.889	65.144 #
32) L7 AR-1260-2	6.952	5.914	1664033	643019	158.870	35.091 #
33) L7 AR-1260-3	7.255	6.227	178948	944562	21.677	57.746 #
34) L7 AR-1260-4	7.831	6.755	330784	532451	19.194	19.530
35) L7 AR-1260-5	8.110	7.089	308040	389023	30.621	21.790 #
36) L8 AR-1262-1	6.707	5.914	280962	643019	36.166	37.529
37) L8 AR-1262-2	6.952	6.055	1664033	392678	166.151	24.059 #
38) L8 AR-1262-3	7.234	6.259	394920	243323	44.337	8.886 #
39) L8 AR-1262-4	7.526	0.000	301262	0	25.447	N.D. #
40) L8 AR-1262-5	7.831	6.755	330784	532451	13.409	11.724

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
Data File : P0044572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 16:34
Operator : SM/UA
Sample : J2815-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
N3-4A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 17:22:39 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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
41) L9	AR-1268-1	8.110	7.089	308040	389023	11.776	8.558 #
42) L9	AR-1268-2	0.000	7.089	0	389023	N.D.	9.550 #

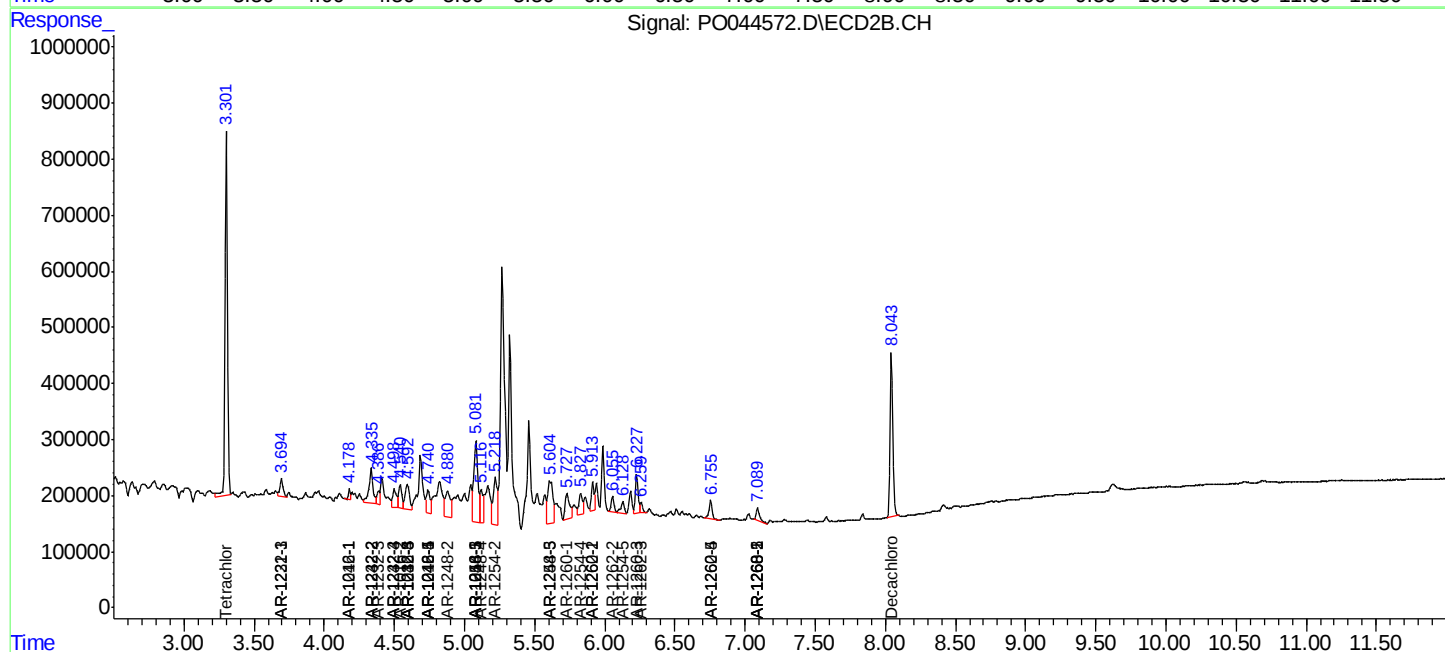
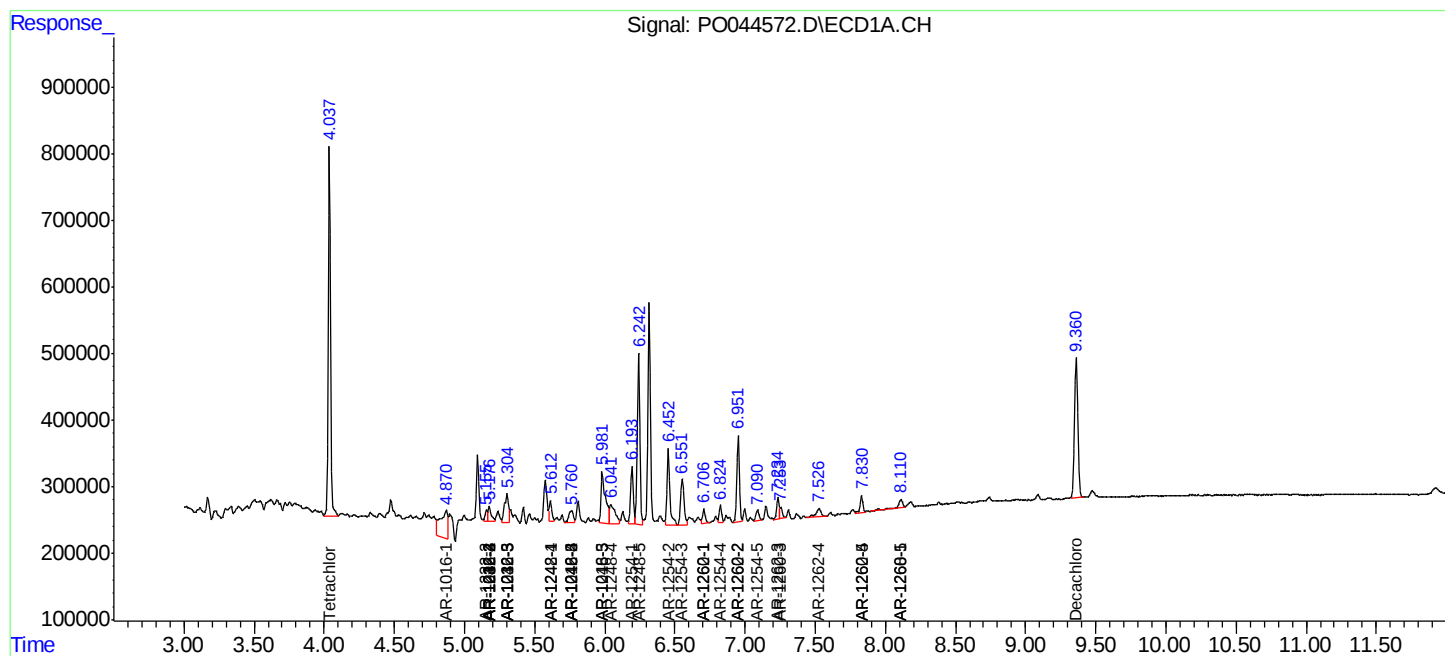
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

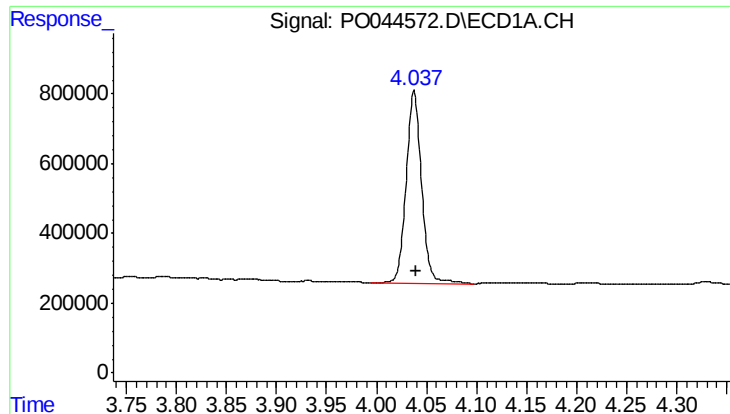
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 16:34
Operator : SM/UA
Sample : J2815-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
N3-4A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 17:22:39 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

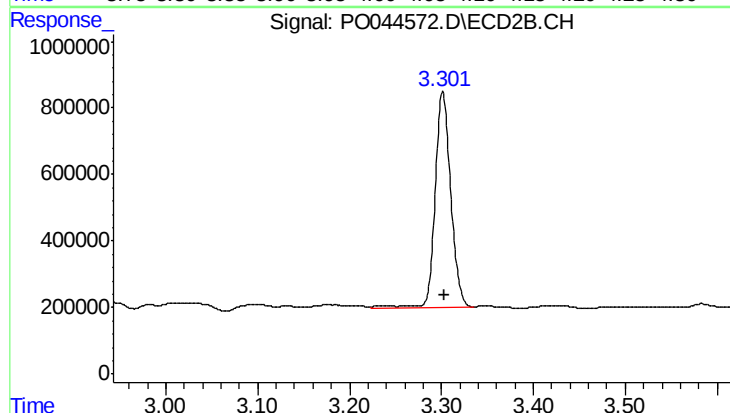




#1 Tetrachloro-m-xylene

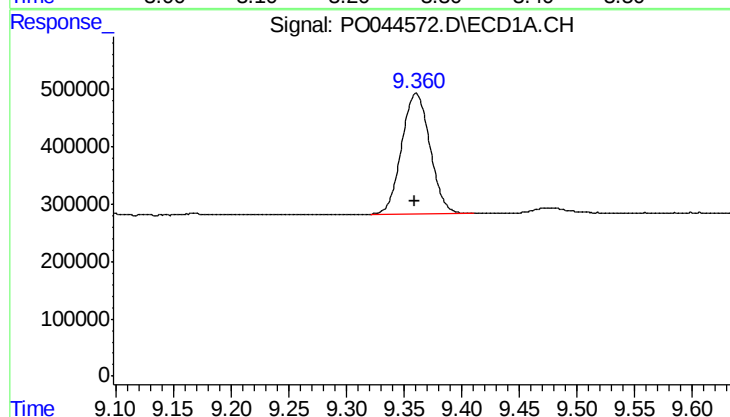
R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 6000156
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



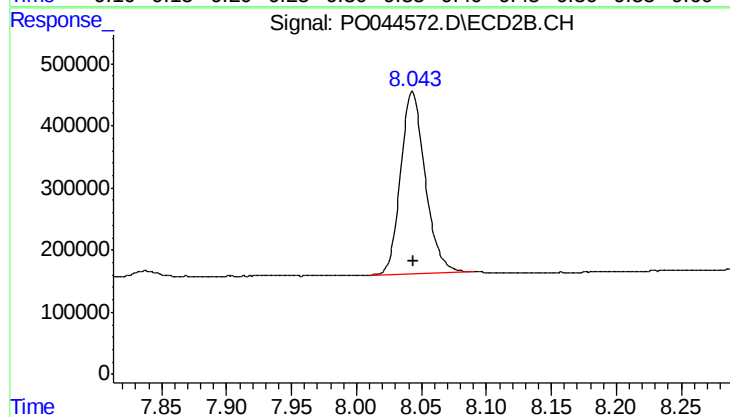
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 7697818
Conc: 28.43 ng/ml



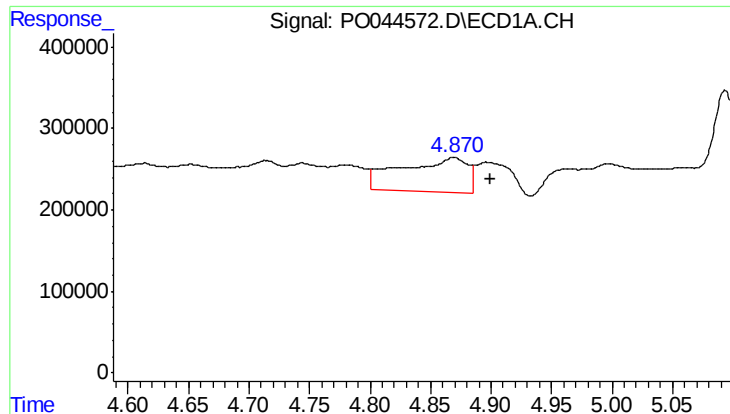
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: 0.001 min
Response: 3584898
Conc: 24.69 ng/ml



#2 Decachlorobiphenyl

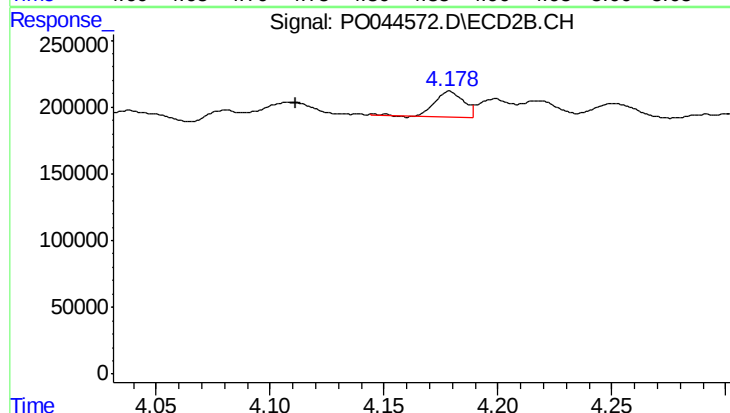
R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 3870767
Conc: 22.16 ng/ml



#3 AR-1016-1

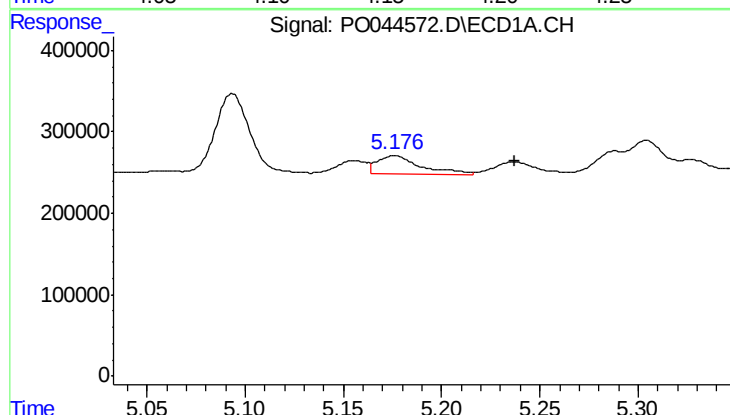
R.T.: 4.870 min
Delta R.T.: -0.030 min
Response: 1612948
Conc: 328.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



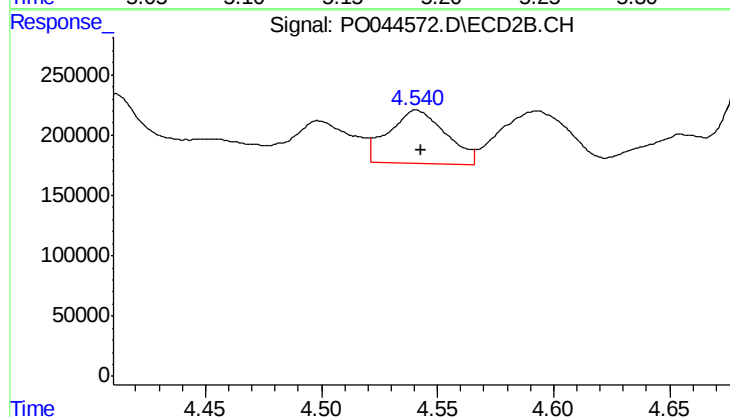
#3 AR-1016-1

R.T.: 4.179 min
Delta R.T.: 0.068 min
Response: 163546
Conc: 25.06 ng/ml



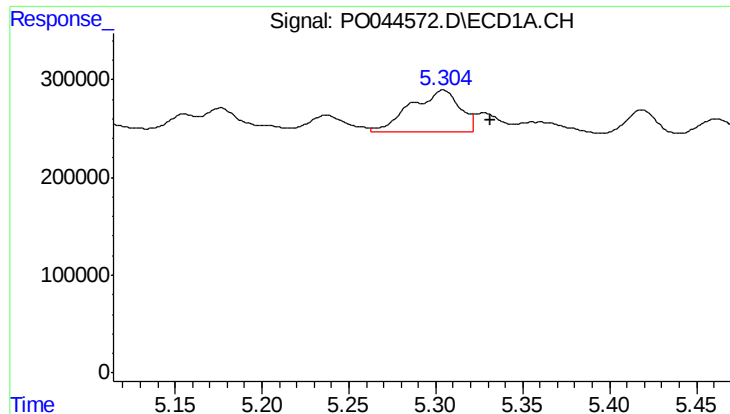
#4 AR-1016-2

R.T.: 5.176 min
Delta R.T.: -0.061 min
Response: 357112
Conc: 56.49 ng/ml



#4 AR-1016-2

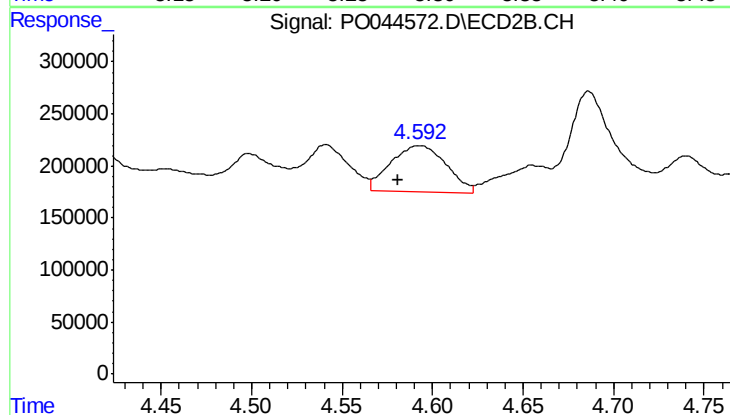
R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 749018
Conc: 131.71 ng/ml



#5 AR-1016-3

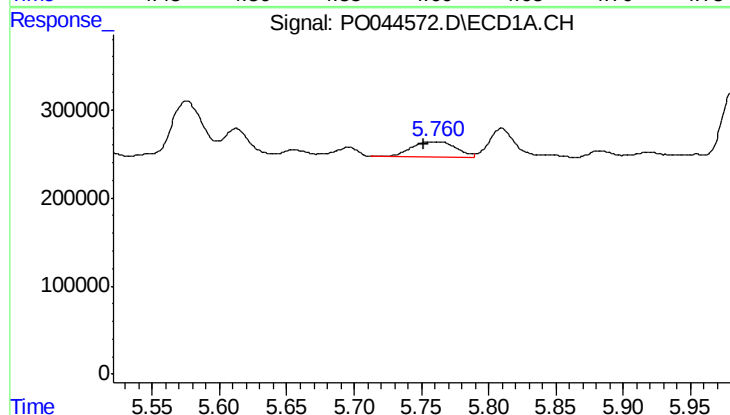
R.T.: 5.304 min
Delta R.T.: -0.027 min
Response: 846024
Conc: 167.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



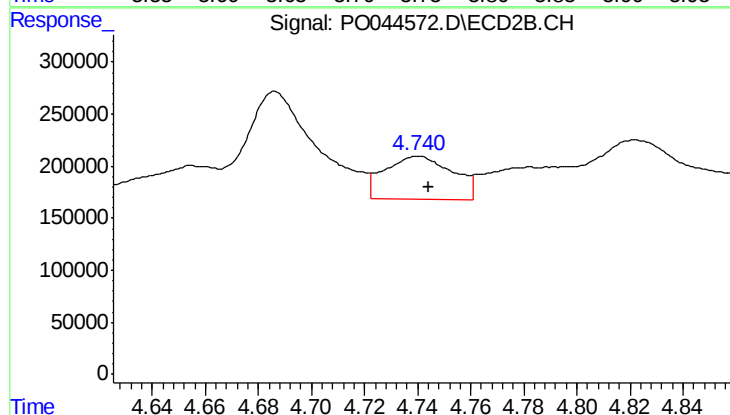
#5 AR-1016-3

R.T.: 4.593 min
Delta R.T.: 0.012 min
Response: 967827
Conc: 141.89 ng/ml



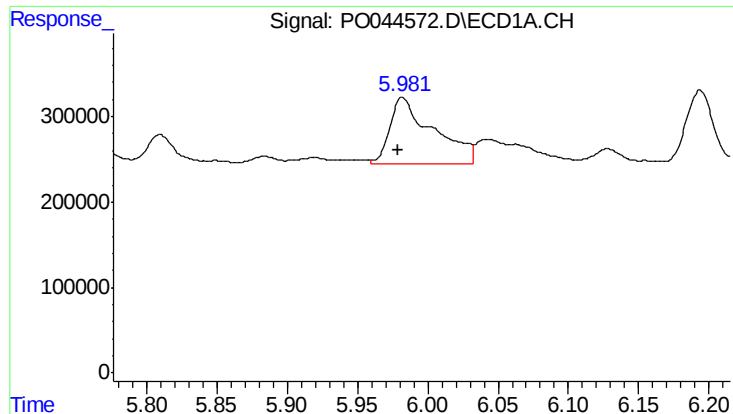
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 393827
Conc: 82.41 ng/ml



#6 AR-1016-4

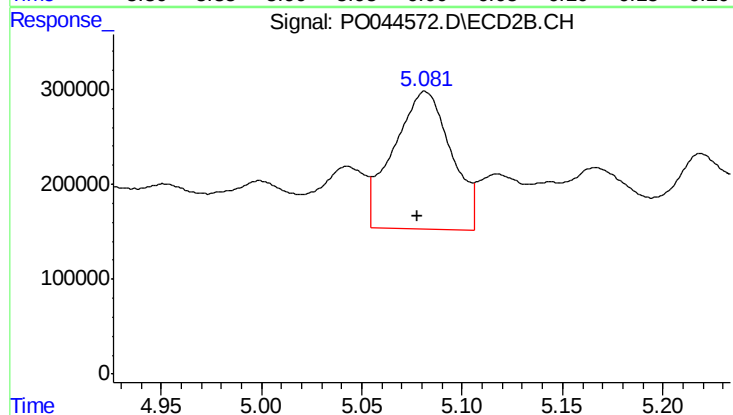
R.T.: 4.740 min
Delta R.T.: -0.004 min
Response: 745854
Conc: 98.84 ng/ml



#7 AR-1016-5

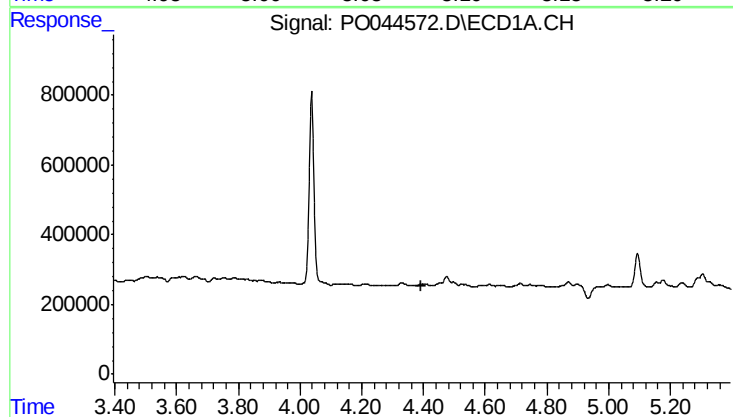
R.T.: 5.982 min
Delta R.T.: 0.003 min
Response: 1671748
Conc: 428.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



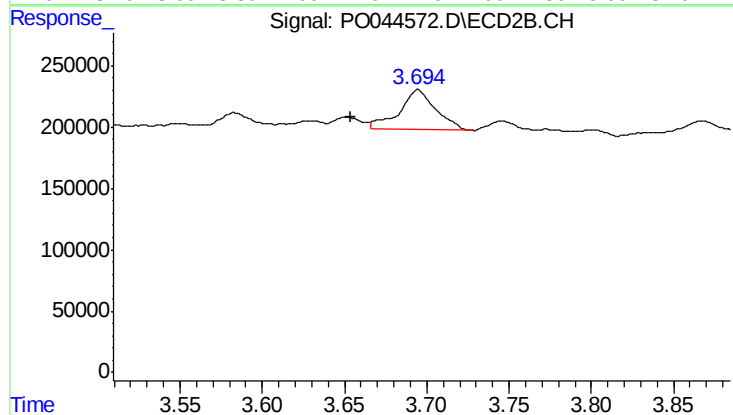
#7 AR-1016-5

R.T.: 5.082 min
Delta R.T.: 0.004 min
Response: 2895640
Conc: 378.84 ng/ml



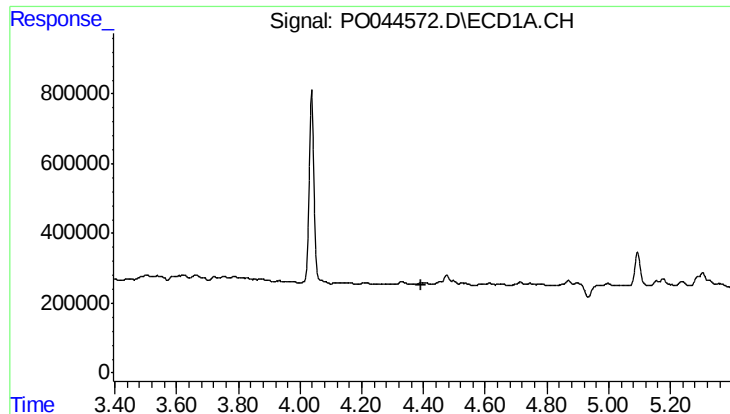
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#10 AR-1221-3

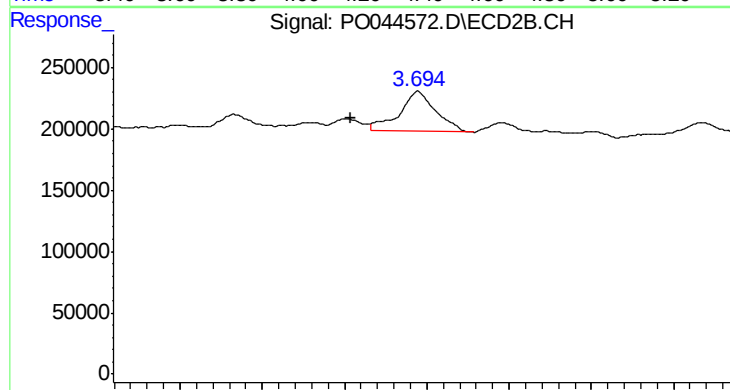
R.T.: 3.695 min
Delta R.T.: 0.041 min
Response: 498496
Conc: 44.92 ng/ml



#11 AR-1232-1

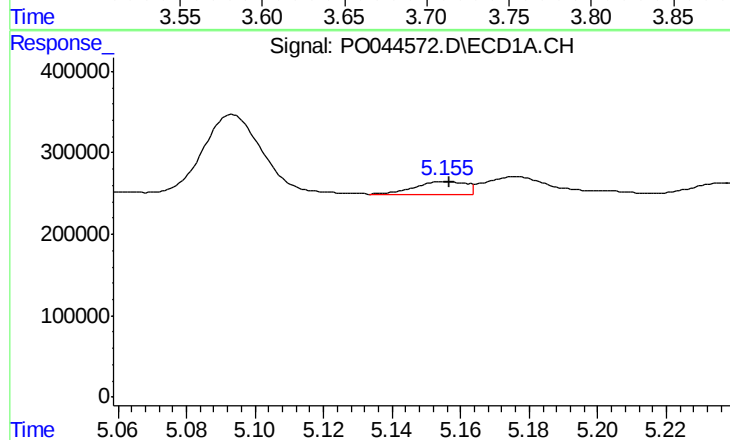
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N3-4A



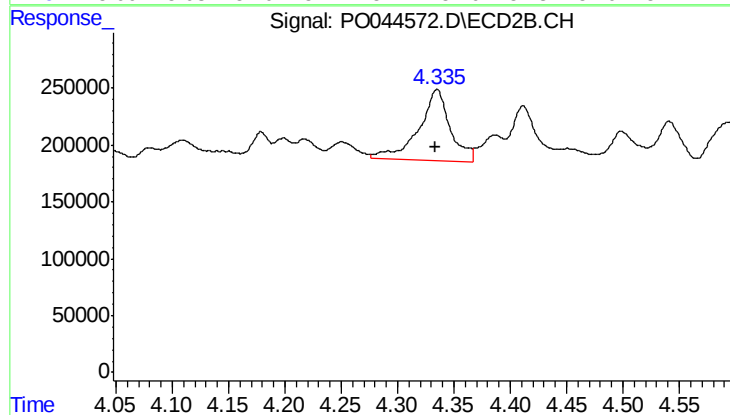
#11 AR-1232-1

R.T.: 3.695 min
Delta R.T.: 0.041 min
Response: 498496
Conc: 44.92 ng/ml



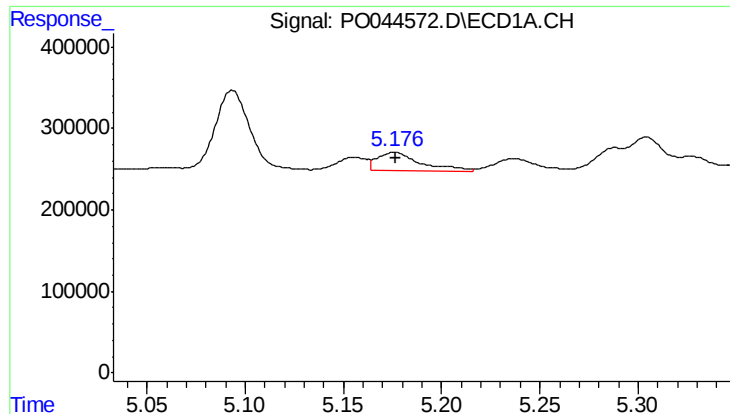
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: -0.001 min
Response: 175555
Conc: 59.65 ng/ml



#12 AR-1232-2

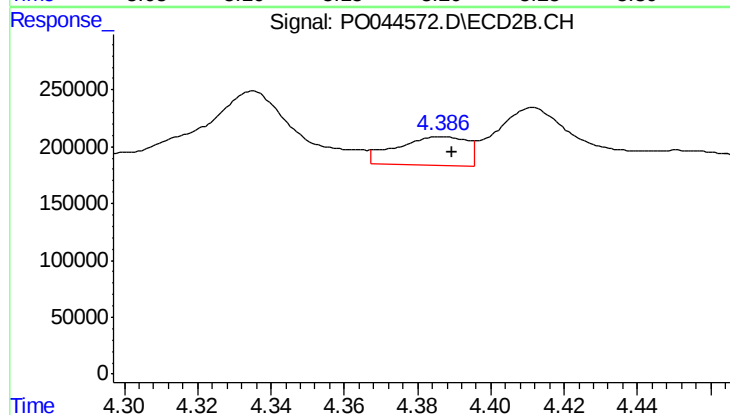
R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 1229672
Conc: 107.52 ng/ml



#13 AR-1232-3

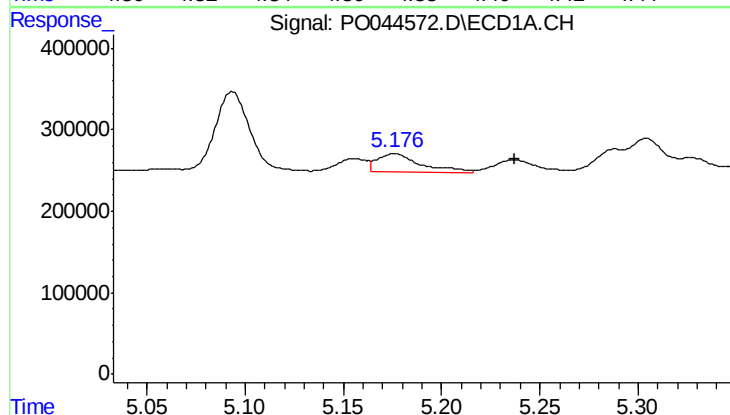
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 357112
Conc: 71.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



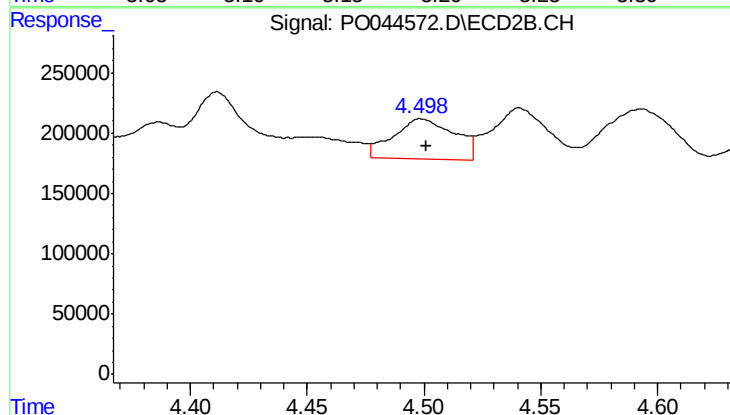
#13 AR-1232-3

R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 334655
Conc: 72.53 ng/ml



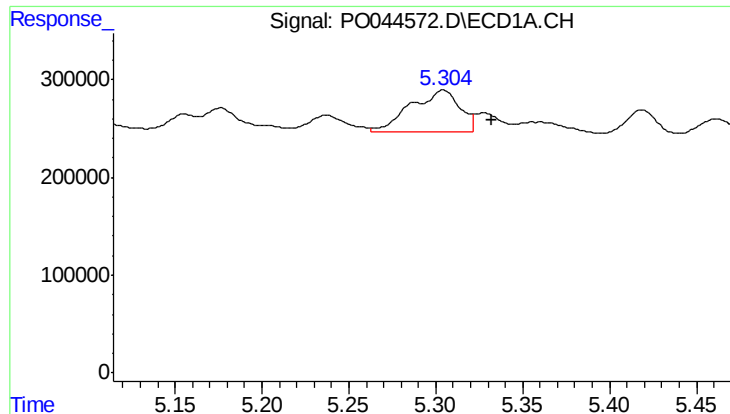
#14 AR-1232-4

R.T.: 5.176 min
Delta R.T.: -0.061 min
Response: 357112
Conc: 121.42 ng/ml



#14 AR-1232-4

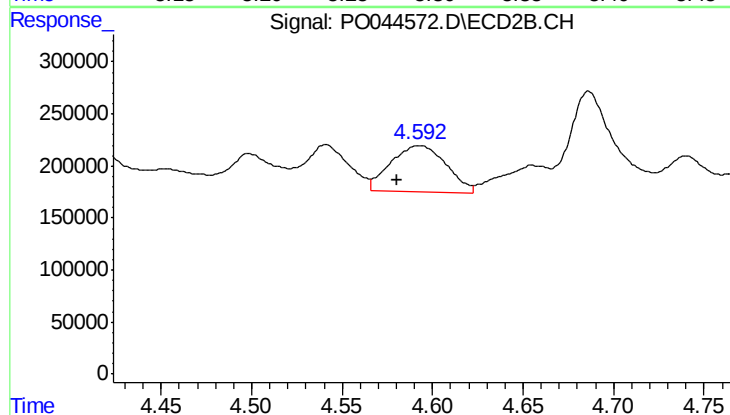
R.T.: 4.499 min
Delta R.T.: -0.003 min
Response: 609221
Conc: 176.94 ng/ml



#15 AR-1232-5

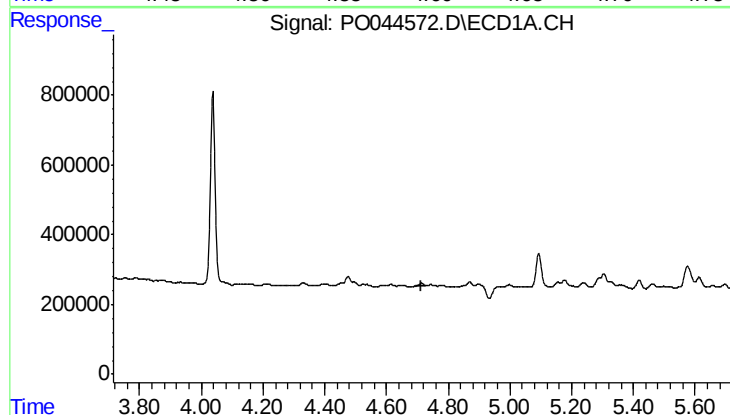
R.T.: 5.304 min
Delta R.T.: -0.028 min
Response: 846024
Conc: 365.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



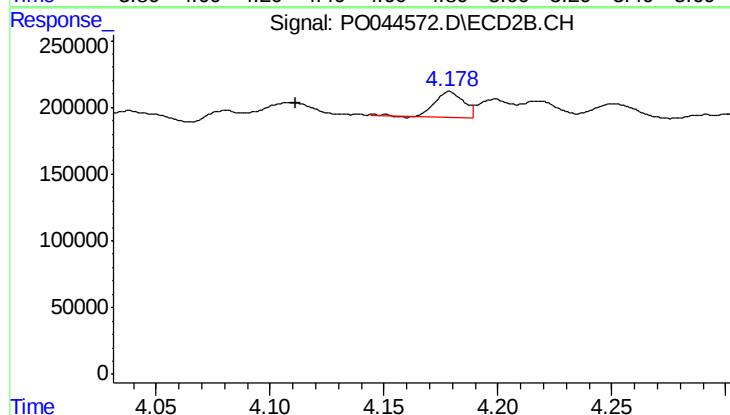
#15 AR-1232-5

R.T.: 4.593 min
Delta R.T.: 0.013 min
Response: 967827
Conc: 323.09 ng/ml



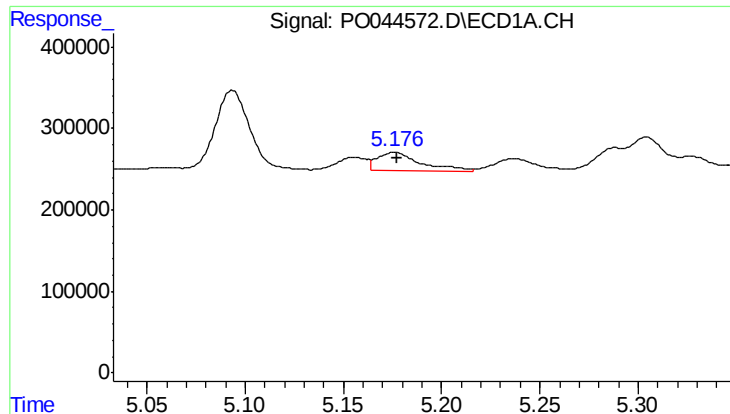
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#16 AR-1242-1

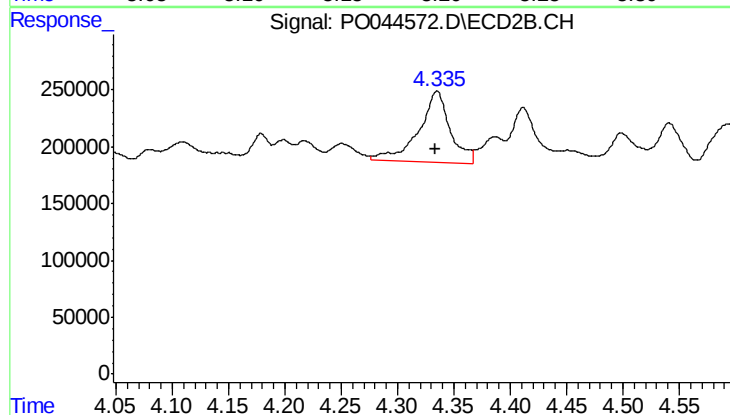
R.T.: 4.179 min
Delta R.T.: 0.068 min
Response: 163546
Conc: 30.58 ng/ml



#17 AR-1242-2

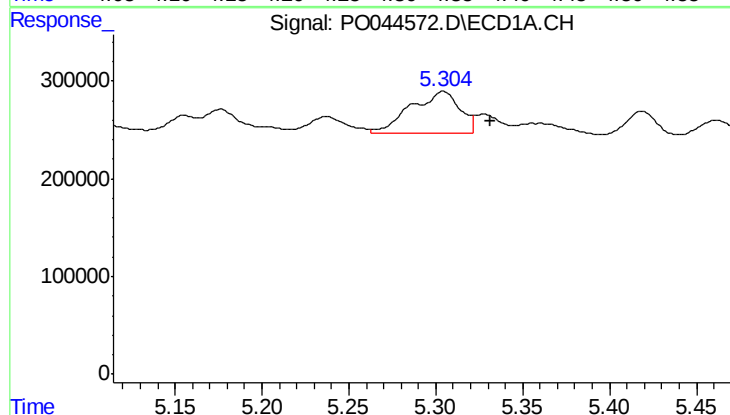
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 357112
Conc: 41.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



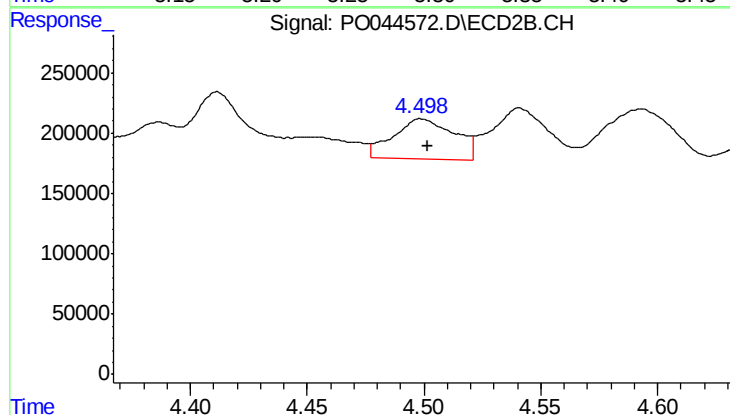
#17 AR-1242-2

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 1229672
Conc: 61.76 ng/ml



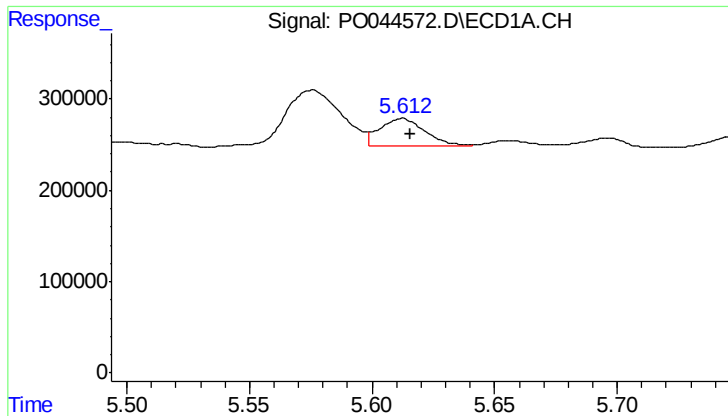
#18 AR-1242-3

R.T.: 5.304 min
Delta R.T.: -0.027 min
Response: 846024
Conc: 205.20 ng/ml



#18 AR-1242-3

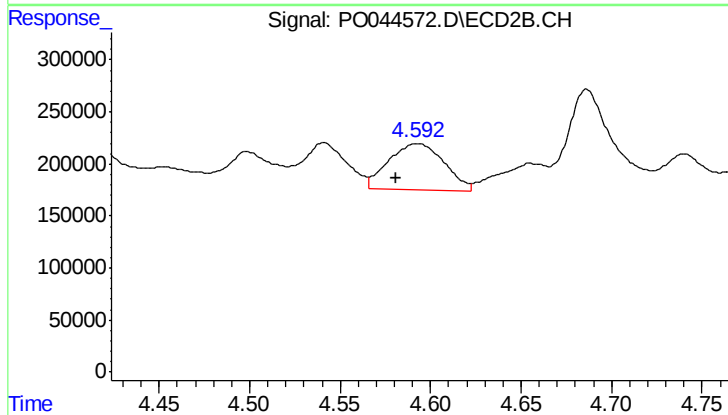
R.T.: 4.499 min
Delta R.T.: -0.003 min
Response: 609221
Conc: 102.01 ng/ml



#19 AR-1242-4

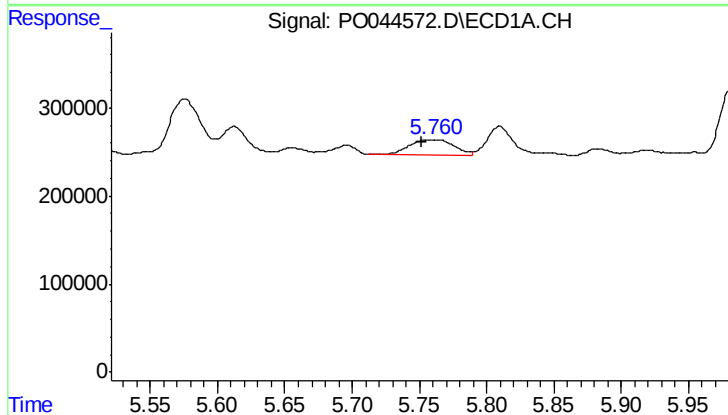
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 393407
Conc: 98.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



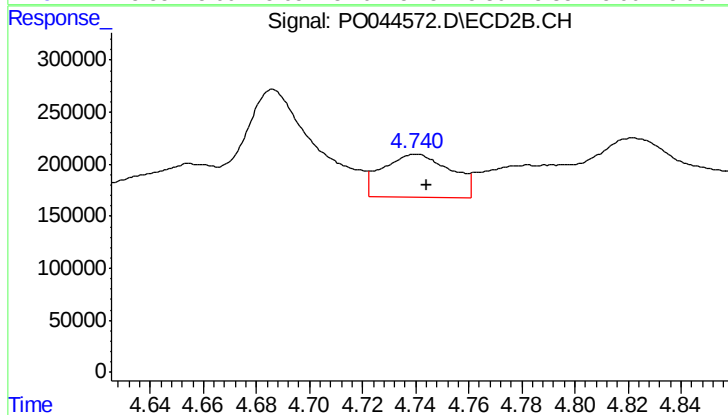
#19 AR-1242-4

R.T.: 4.593 min
Delta R.T.: 0.012 min
Response: 967827
Conc: 169.30 ng/ml



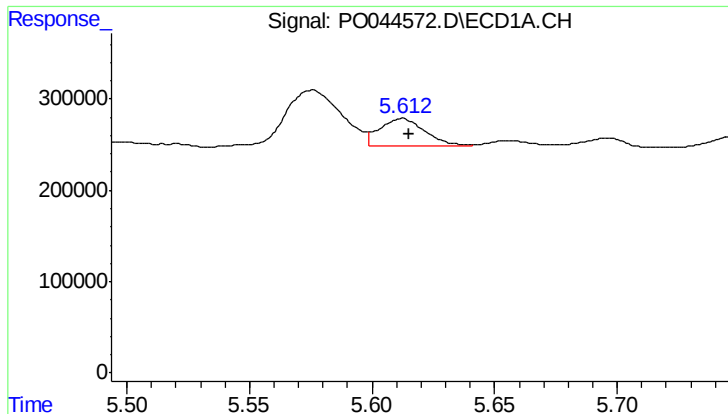
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 393827
Conc: 87.84 ng/ml



#20 AR-1242-5

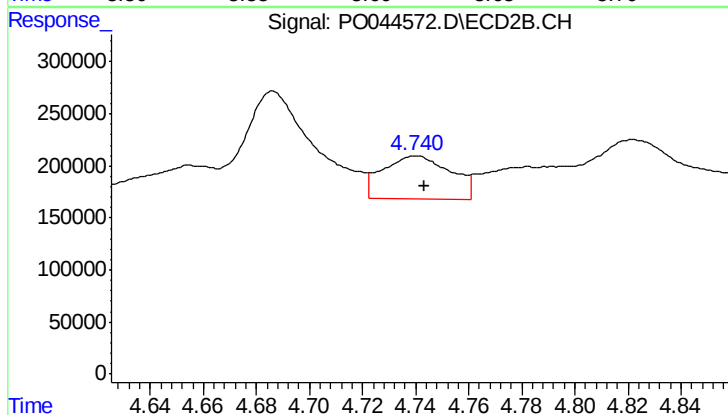
R.T.: 4.740 min
Delta R.T.: -0.004 min
Response: 745854
Conc: 120.28 ng/ml



#21 AR-1248-1

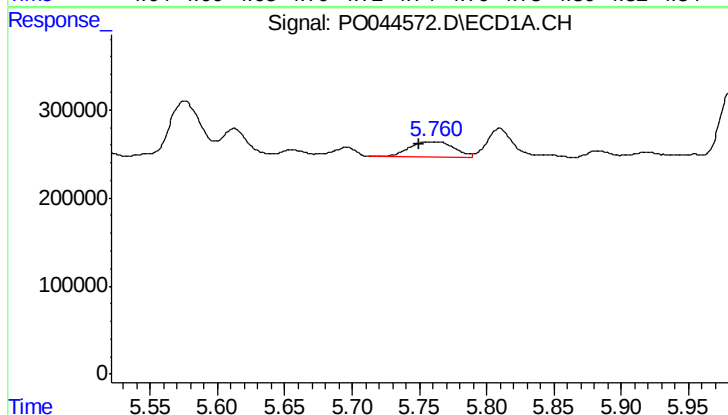
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 393407
Conc: 60.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



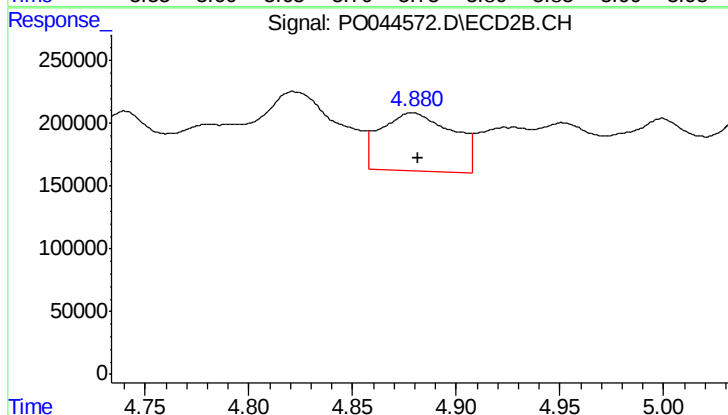
#21 AR-1248-1

R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 745854
Conc: 74.18 ng/ml



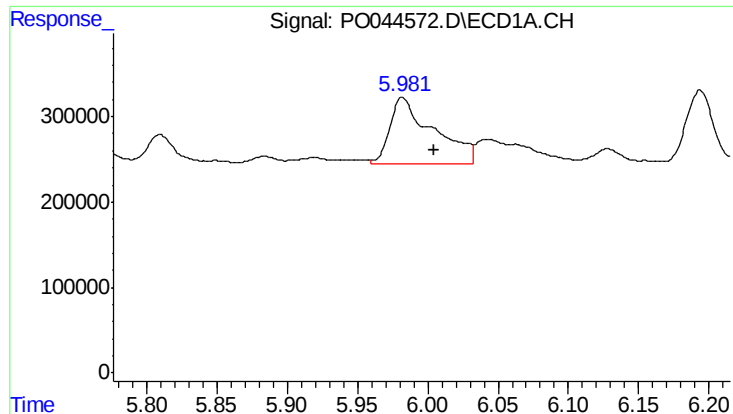
#22 AR-1248-2

R.T.: 5.760 min
Delta R.T.: 0.010 min
Response: 393827
Conc: 69.35 ng/ml



#22 AR-1248-2

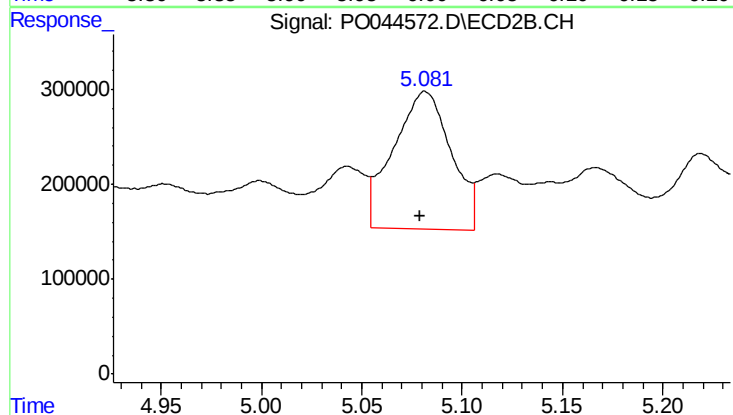
R.T.: 4.879 min
Delta R.T.: -0.003 min
Response: 1121772
Conc: 124.85 ng/ml



#23 AR-1248-3

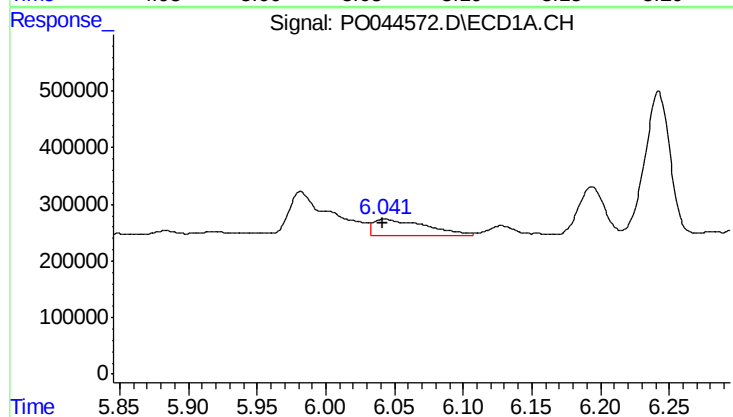
R.T.: 5.982 min
Delta R.T.: -0.023 min
Response: 1671748
Conc: 214.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



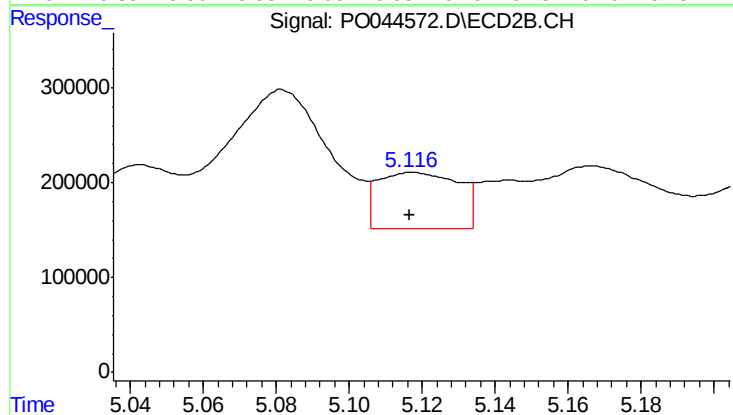
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: 0.003 min
Response: 2895640
Conc: 192.11 ng/ml



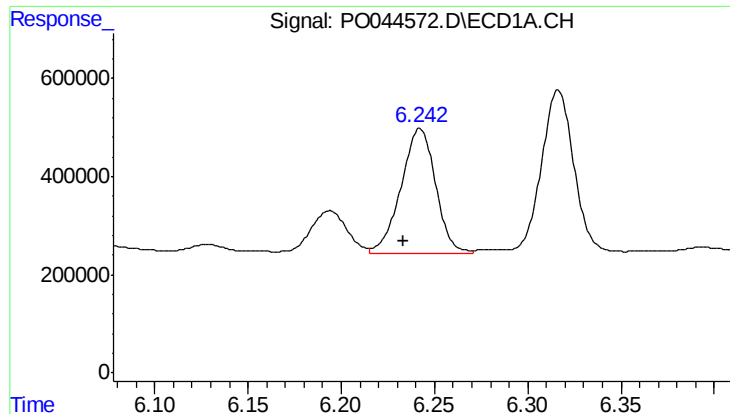
#24 AR-1248-4

R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 796829
Conc: 105.05 ng/ml



#24 AR-1248-4

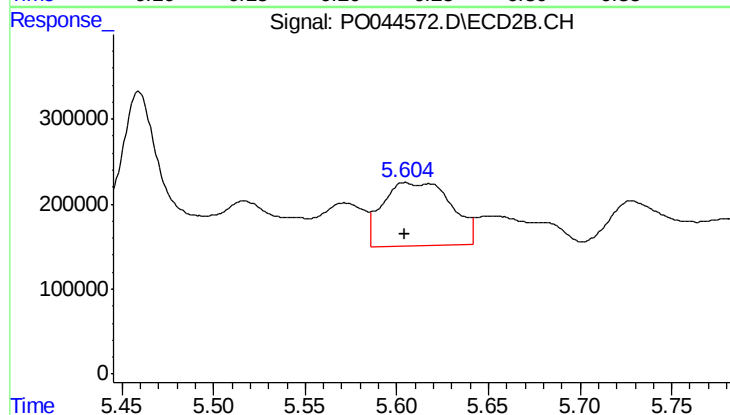
R.T.: 5.118 min
Delta R.T.: 0.001 min
Response: 918841
Conc: 75.69 ng/ml



#25 AR-1248-5

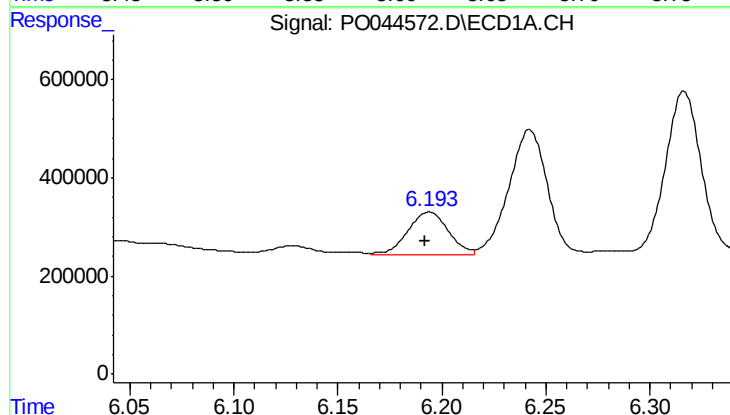
R.T.: 6.242 min
Delta R.T.: 0.009 min
Response: 3309128
Conc: 685.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



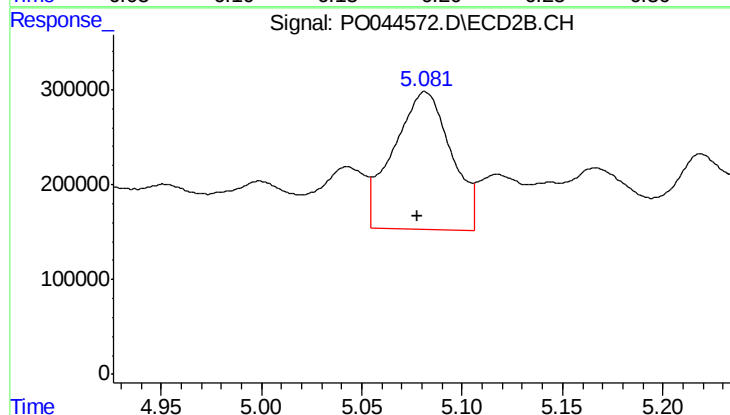
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1965197
Conc: 300.23 ng/ml



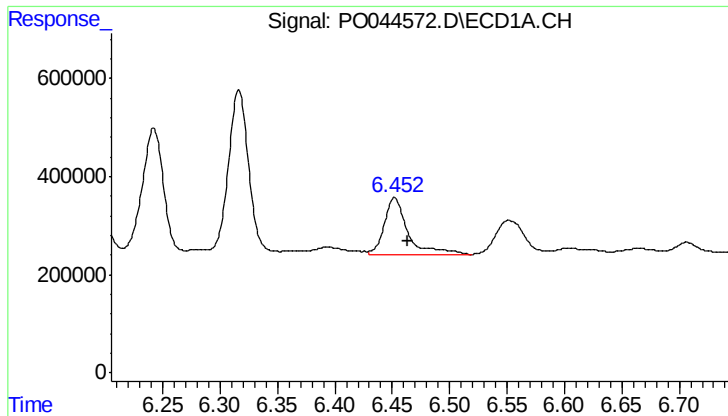
#26 AR-1254-1

R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 1186248
Conc: 98.69 ng/ml



#26 AR-1254-1

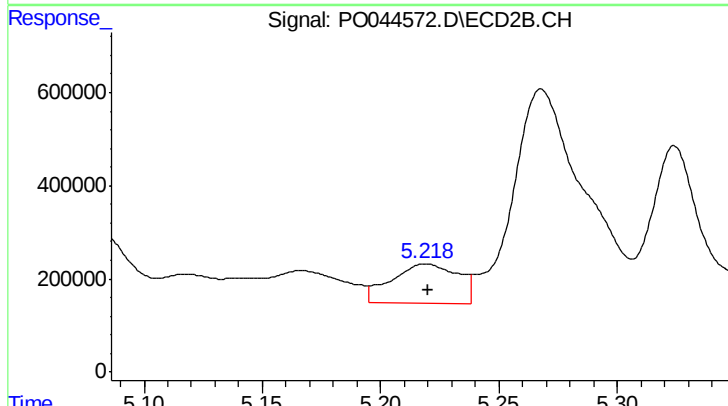
R.T.: 5.082 min
Delta R.T.: 0.004 min
Response: 2895640
Conc: 170.19 ng/ml



#27 AR-1254-2

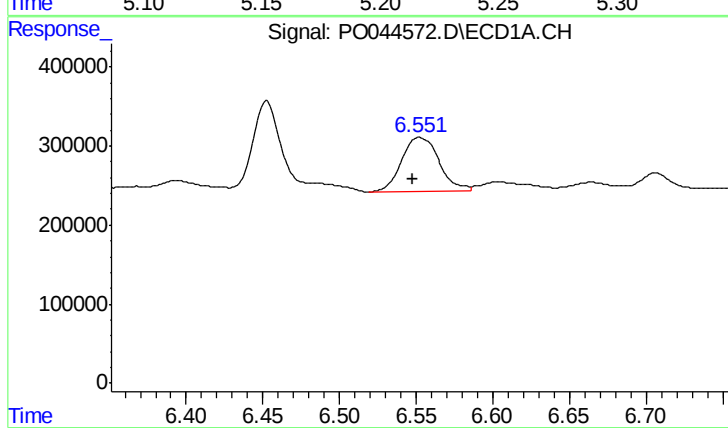
R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 1649166
Conc: 233.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



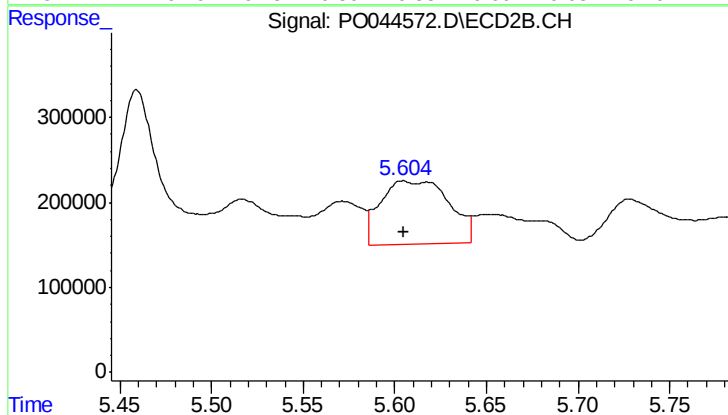
#27 AR-1254-2

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 1685411
Conc: 115.26 ng/ml



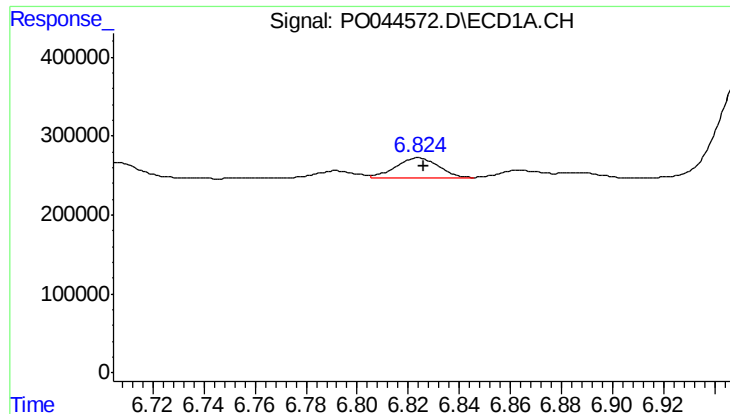
#28 AR-1254-3

R.T.: 6.551 min
Delta R.T.: 0.003 min
Response: 1190143
Conc: 98.44 ng/ml



#28 AR-1254-3

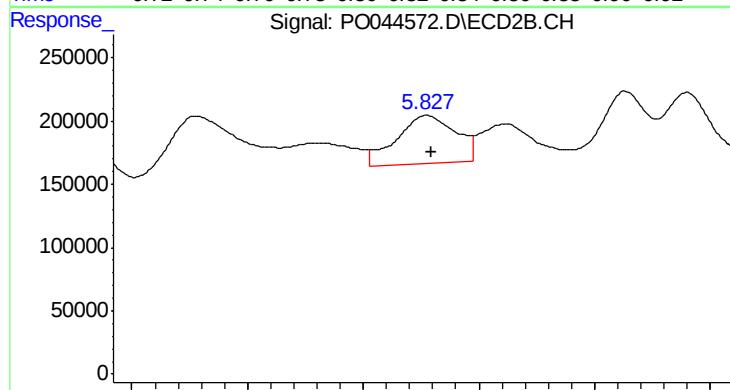
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1965197
Conc: 83.71 ng/ml



#29 AR-1254-4

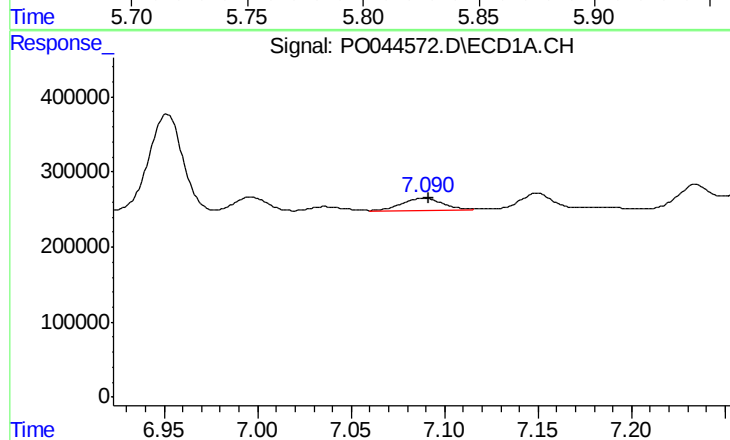
R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 313779
Conc: 32.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



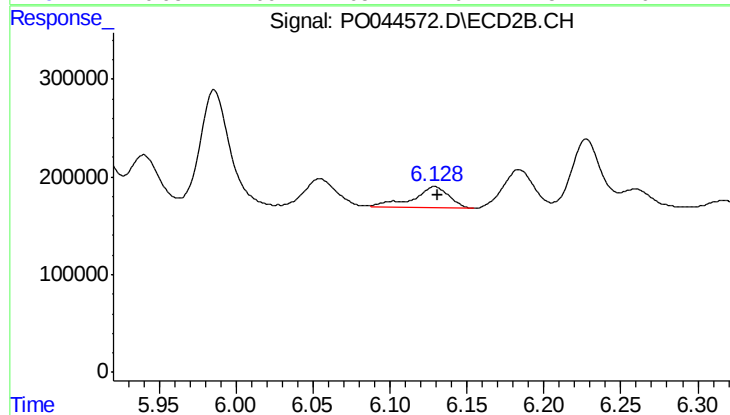
#29 AR-1254-4

R.T.: 5.828 min
Delta R.T.: -0.002 min
Response: 675666
Conc: 37.26 ng/ml



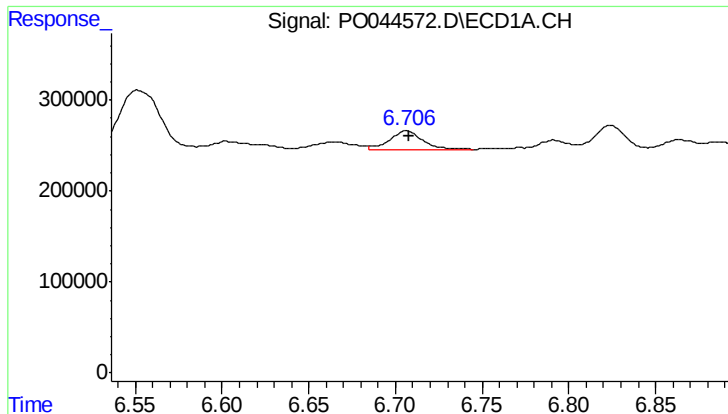
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 246345
Conc: 37.08 ng/ml



#30 AR-1254-5

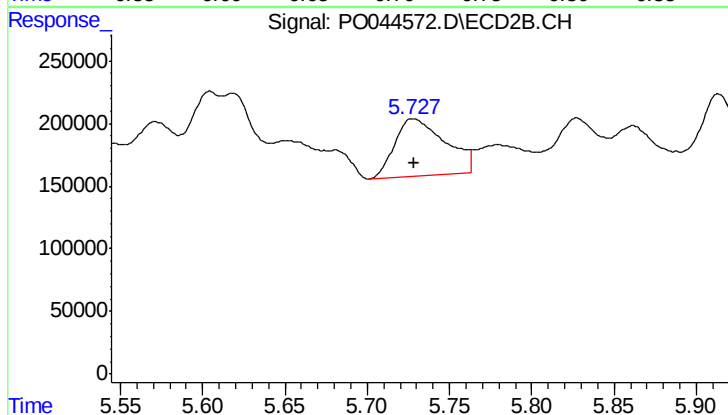
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 349197
Conc: 33.62 ng/ml



#31 AR-1260-1

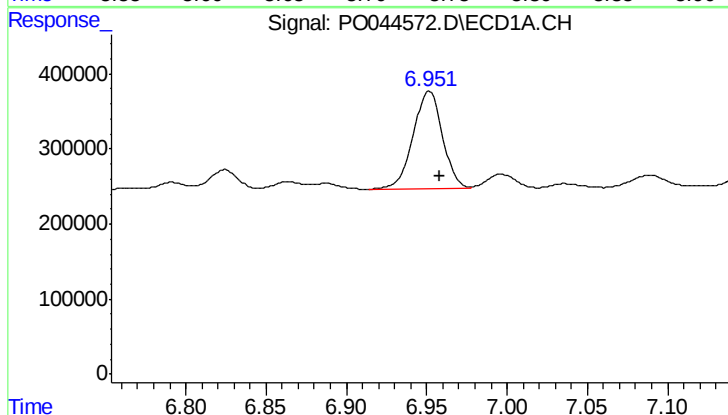
R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 280962
Conc: 34.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



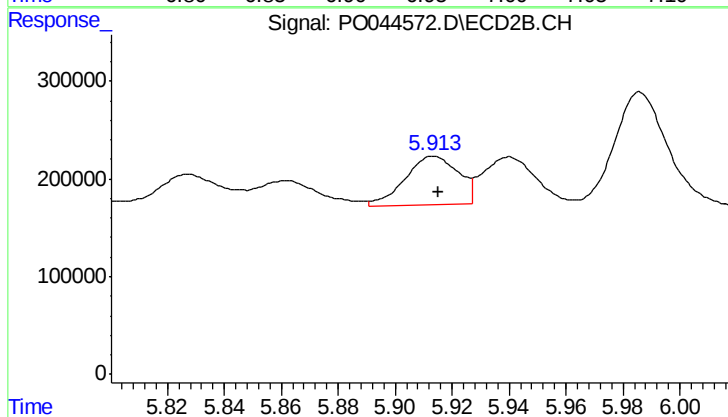
#31 AR-1260-1

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 979328
Conc: 65.14 ng/ml



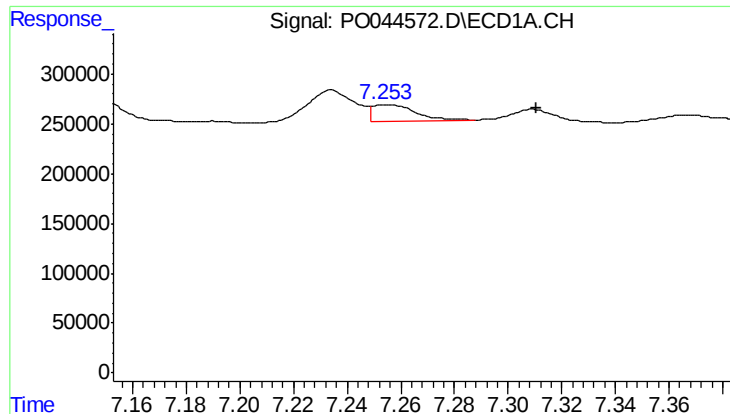
#32 AR-1260-2

R.T.: 6.952 min
Delta R.T.: -0.007 min
Response: 1664033
Conc: 158.87 ng/ml



#32 AR-1260-2

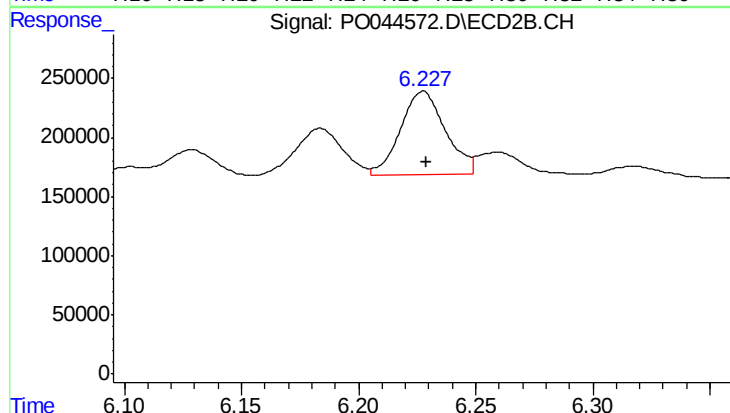
R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 643019
Conc: 35.09 ng/ml



#33 AR-1260-3

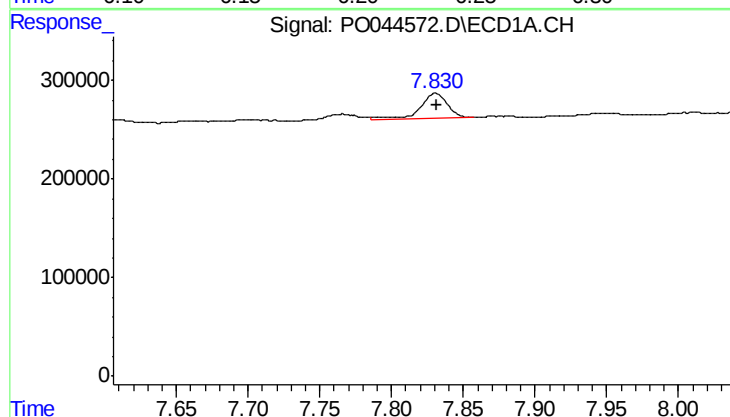
R.T.: 7.255 min
Delta R.T.: -0.056 min
Response: 178948
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



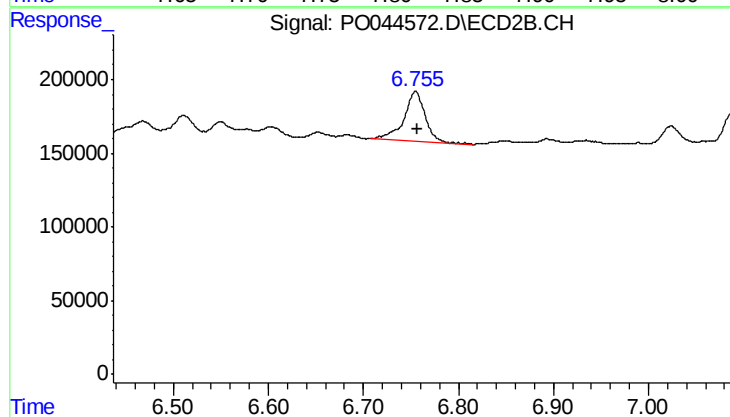
#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 944562
Conc: 57.75 ng/ml



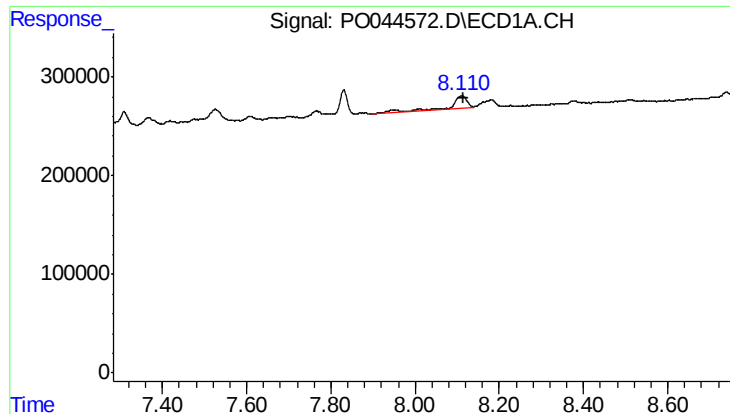
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 330784
Conc: 19.19 ng/ml



#34 AR-1260-4

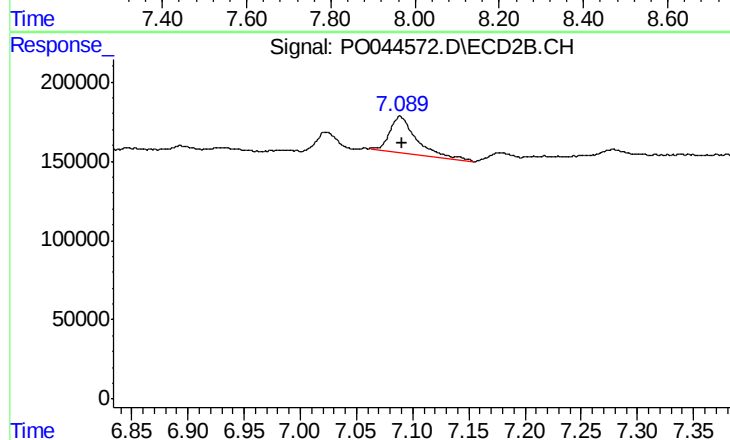
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 532451
Conc: 19.53 ng/ml



#35 AR-1260-5

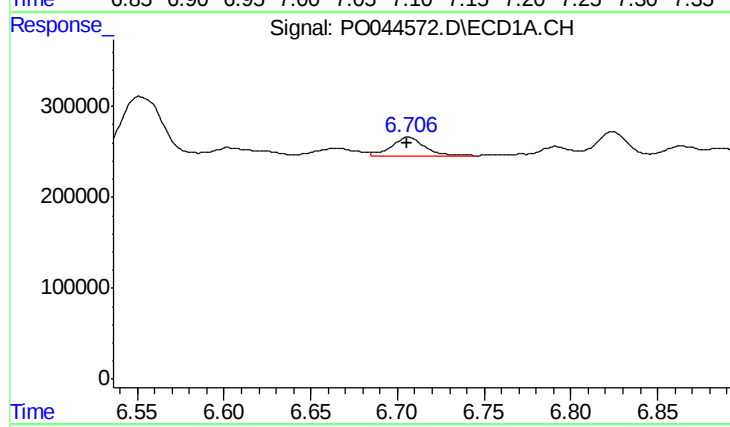
R.T.: 8.110 min
Delta R.T.: -0.004 min
Response: 308040
Conc: 30.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



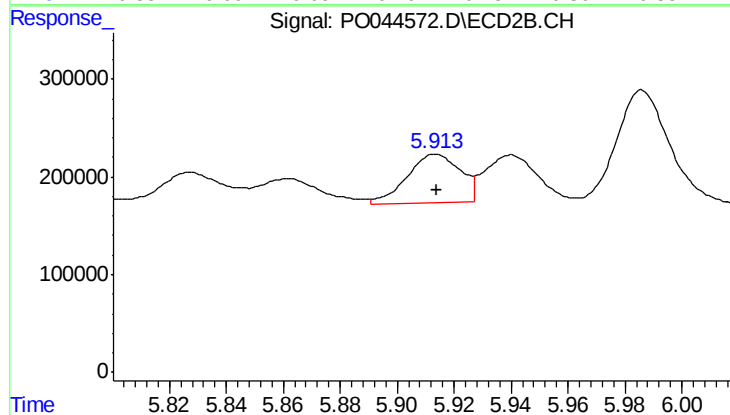
#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 389023
Conc: 21.79 ng/ml



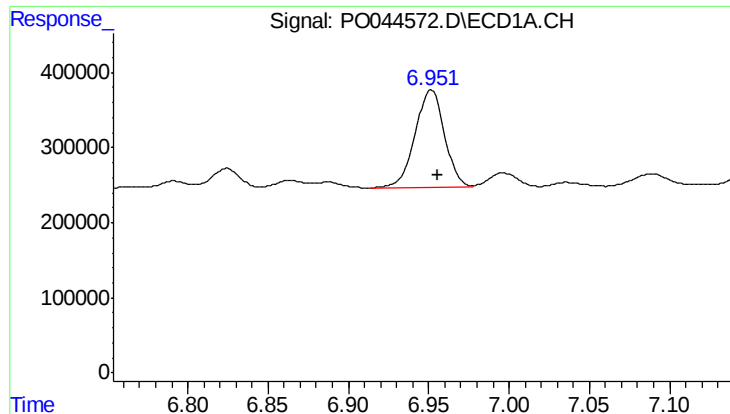
#36 AR-1262-1

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 280962
Conc: 36.17 ng/ml



#36 AR-1262-1

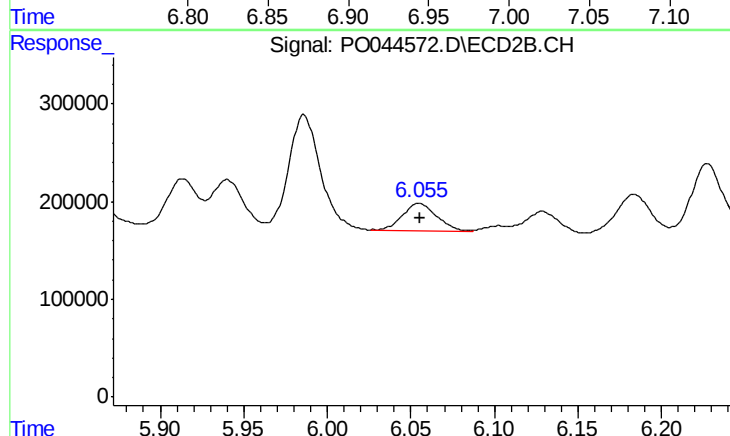
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 643019
Conc: 37.53 ng/ml



#37 AR-1262-2

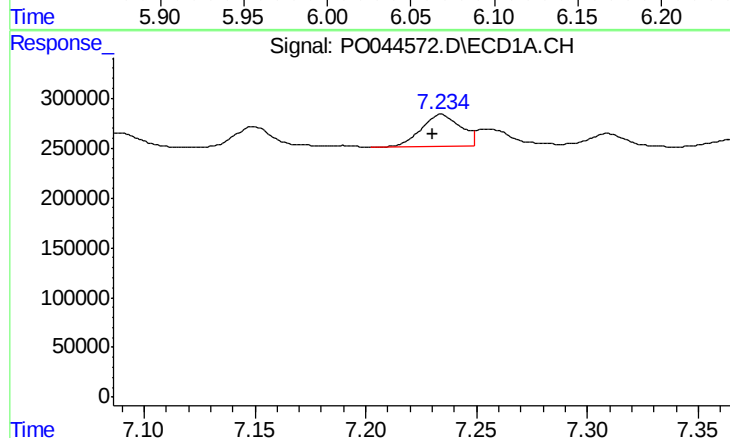
R.T.: 6.952 min
Delta R.T.: -0.005 min
Response: 1664033
Conc: 166.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



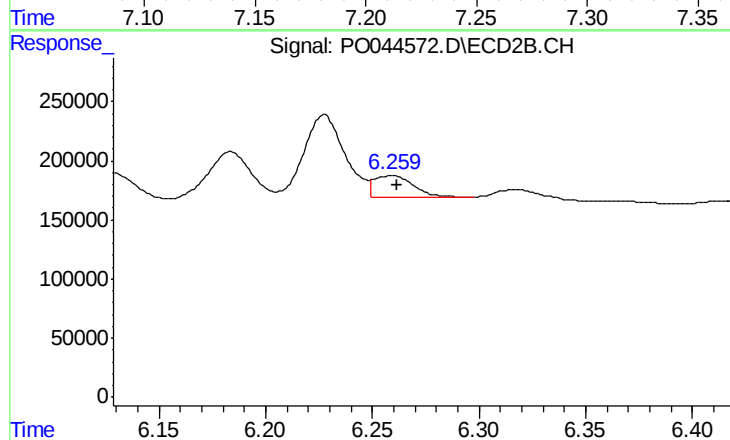
#37 AR-1262-2

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 392678
Conc: 24.06 ng/ml



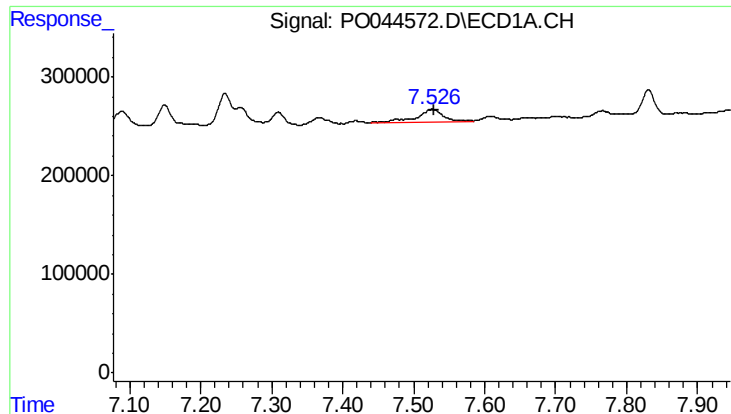
#38 AR-1262-3

R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 394920
Conc: 44.34 ng/ml



#38 AR-1262-3

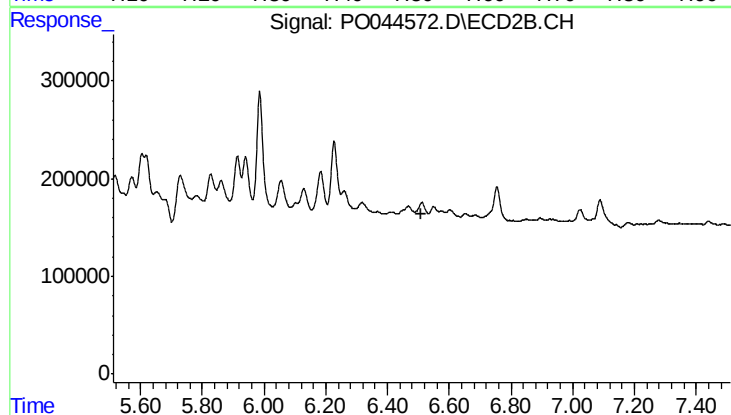
R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 243323
Conc: 8.89 ng/ml



#39 AR-1262-4

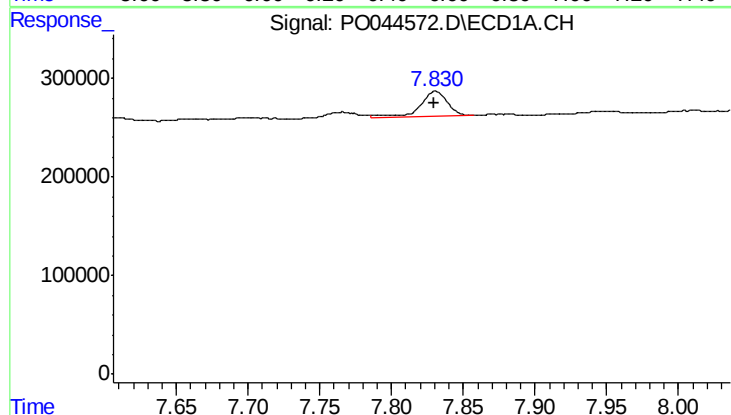
R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 301262
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



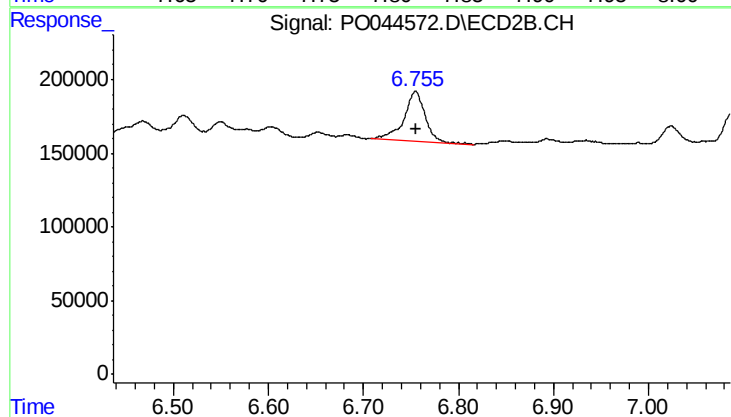
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



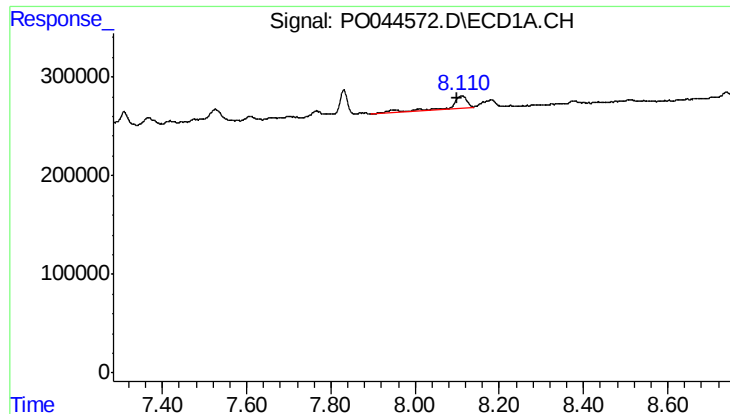
#40 AR-1262-5

R.T.: 7.831 min
Delta R.T.: 0.001 min
Response: 330784
Conc: 13.41 ng/ml



#40 AR-1262-5

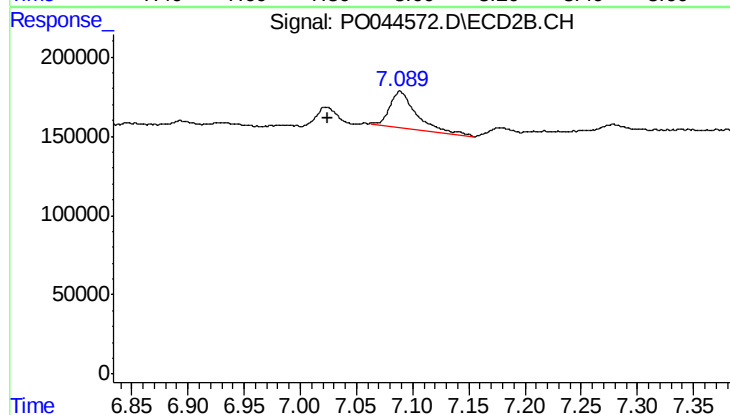
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 532451
Conc: 11.72 ng/ml



#41 AR-1268-1

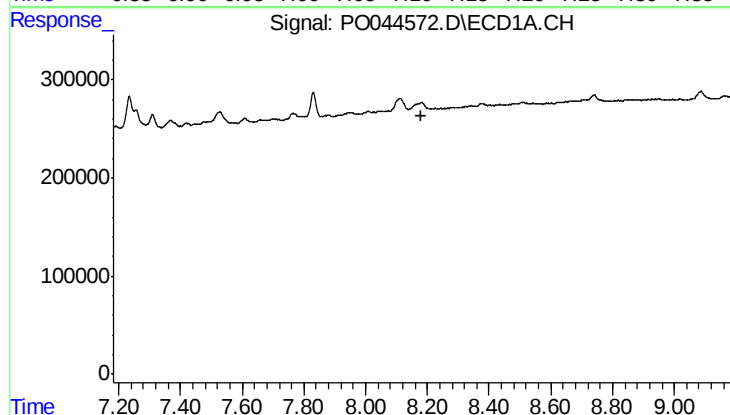
R.T.: 8.110 min
Delta R.T.: 0.009 min
Response: 308040
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
N3-4A



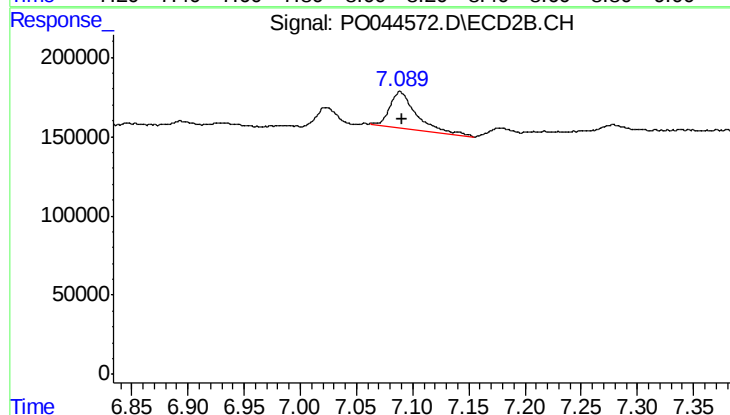
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: 0.065 min
Response: 389023
Conc: 8.56 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 389023
Conc: 9.55 ng/ml