

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
 Data File : P0044063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2018 19:52
 Operator : SM/UA
 Sample : J2505-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-1-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 03:57:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 25 02:21:54 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...	4.051	3.307	7320533	9416444	16.561	16.308
2) SA Decachlor...	9.399	8.067	6258047	6132605	13.549	10.136 #
Target Compounds						
4) L1 AR-1016-2	5.196	4.556	279998	832615	22.968	81.124 #
5) L1 AR-1016-3	0.000	4.606	0	1163960	N.D.	94.423 #
6) L1 AR-1016-4	5.775	4.758	419683	582161	42.612	44.240
7) L1 AR-1016-5	6.001	5.095	367925	637281	44.424	47.320
10) L2 AR-1221-3	0.000	3.704	0	945917	N.D.	46.118 #
11) L3 AR-1232-1	0.000	3.704	0	945917	N.D.	97.581 #
12) L3 AR-1232-2	5.174	4.345	173728	390796	32.380	19.747 #
13) L3 AR-1232-3	5.196	4.400	279998	189317	30.102	23.200
14) L3 AR-1232-4	5.196	4.556	279998	832615	48.751	138.365 #
15) L3 AR-1232-5	0.000	4.606	0	1163960	N.D.	221.215 #
17) L4 AR-1242-2	5.196	4.345	279998	390796	19.148	12.166 #
18) L4 AR-1242-3	0.000	4.556	0	832615	N.D.	84.769 #
19) L4 AR-1242-4	5.633	4.606	297985	1163960	44.885	124.253 #
20) L4 AR-1242-5	5.775	4.758	419683	582161	56.279	58.467
21) L5 AR-1248-1	5.633	4.758	297985	582161	25.375	33.609 #
22) L5 AR-1248-2	5.775	4.896	419683	290933	40.737	18.726 #
23) L5 AR-1248-3	6.025	5.095	391499	637281	27.764	24.875
24) L5 AR-1248-4	6.063	5.132	764761	417168	53.553	19.778 #
25) L5 AR-1248-5	6.264	5.622	701650	360668	75.660	28.615 #
26) L6 AR-1254-1	6.215	5.095	442967	637281	17.567	19.385
27) L6 AR-1254-2	6.475	5.234	441732	231429	27.237	8.161 #
28) L6 AR-1254-3	6.573	5.622	374718	360668	13.377	7.675 #
31) L7 AR-1260-1	0.000	5.747	0	234741	N.D.	8.653 #
32) L7 AR-1260-2	6.979	5.934	246719	366628	9.888	10.118
33) L7 AR-1260-3	0.000	6.248	0	132815	N.D.	3.588 #
34) L7 AR-1260-4	7.856	6.776	343561	268116	6.984	3.581 #
35) L7 AR-1260-5	8.142	7.109	251803	262890	8.256	4.985 #
36) L8 AR-1262-1	0.000	5.934	0	366628	N.D.	10.745 #
37) L8 AR-1262-2	6.979	0.000	246719	0	10.861	N.D. #
38) L8 AR-1262-3	7.257	6.248	146347	132815	6.889	2.398 #
39) L8 AR-1262-4	7.556	0.000	260253	0	8.784	N.D. #
40) L8 AR-1262-5	7.856	6.776	343561	268116	5.141	2.578 #
41) L9 AR-1268-1	8.142	7.109	251803	262890	3.814	2.632 #
42) L9 AR-1268-2	8.142	7.109	251803	262890	4.245	2.874 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
Data File : P0044063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 19:52
Operator : SM/UA
Sample : J2505-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 03:57:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 25 02:21:54 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

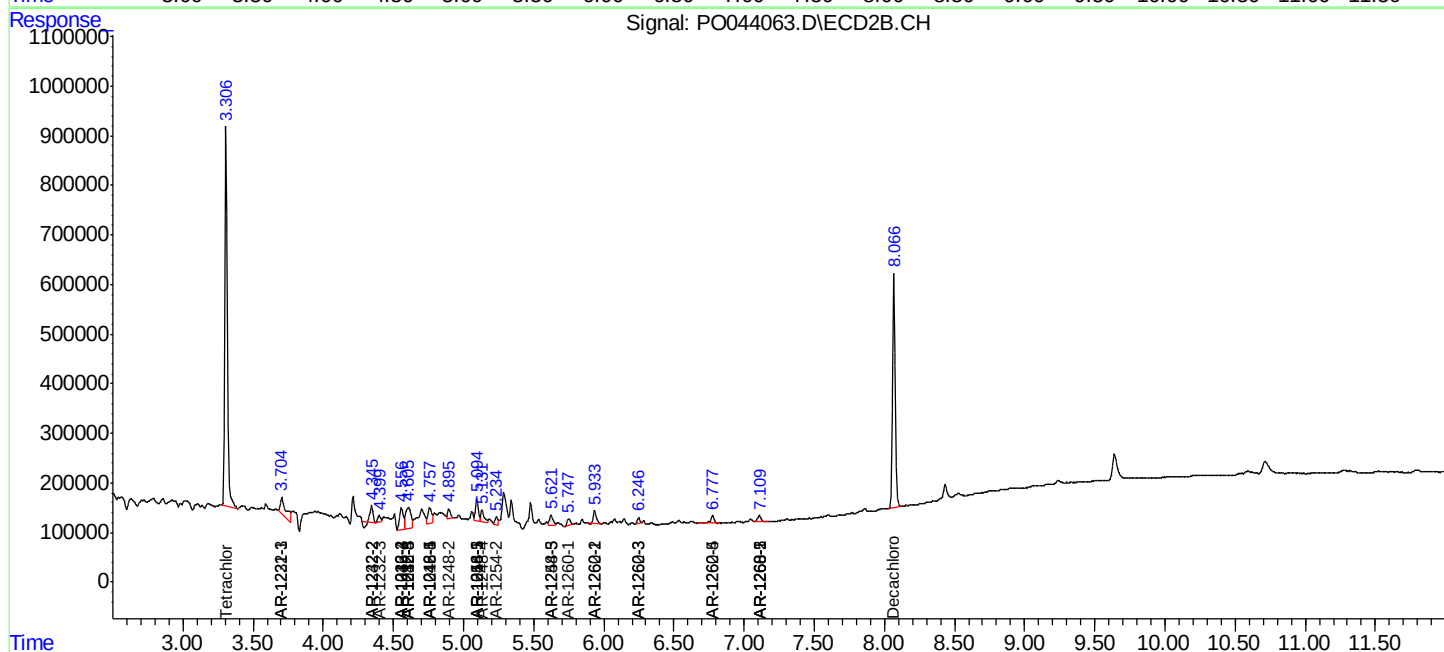
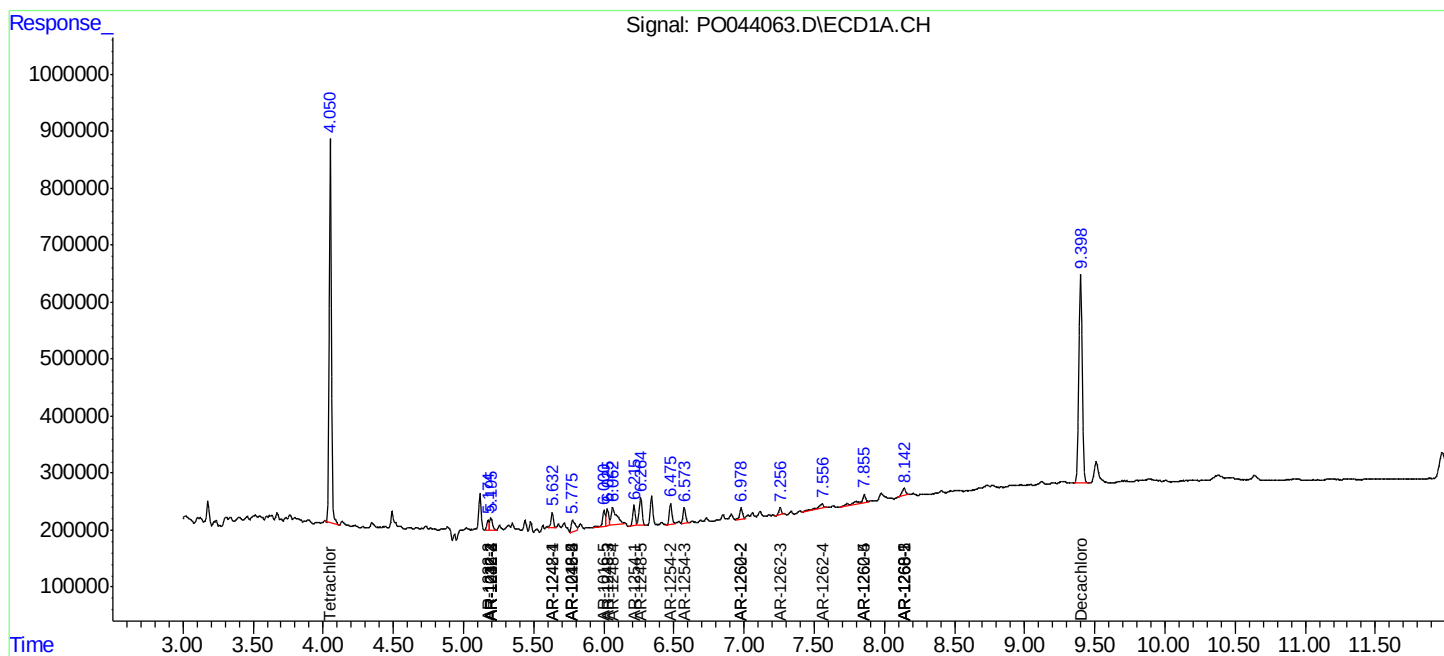
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

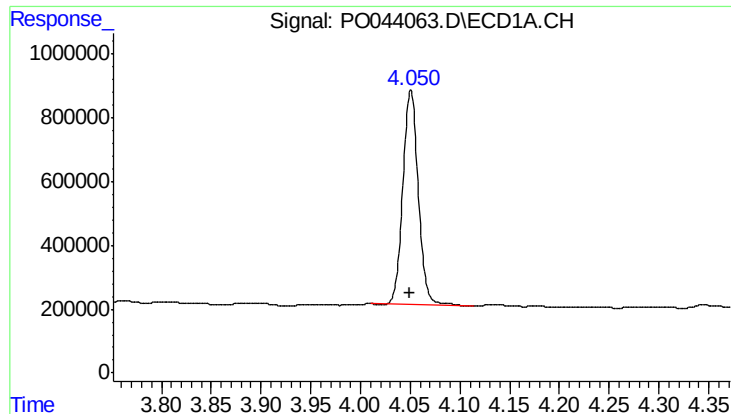
Data Path : P:\HPCHEM1\ECD_0\Data\PO042418\
Data File : PO044063.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 19:52
Operator : SM/UA
Sample : J2505-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S-1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 03:57:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 25 02:21:54 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

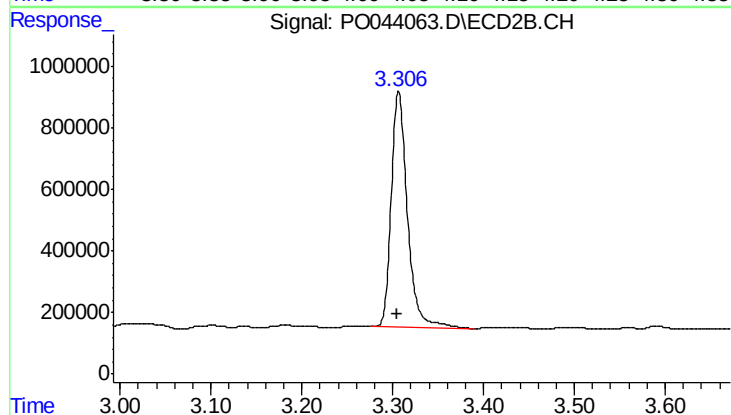




#1 Tetrachloro-m-xylene

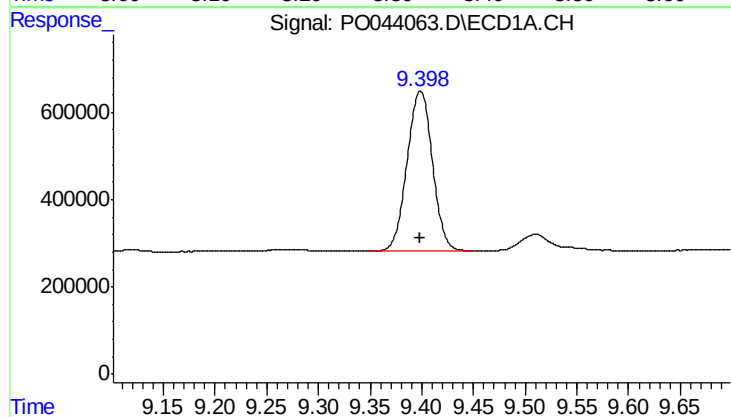
R.T.: 4.051 min
Delta R.T.: 0.001 min
Response: 7320533
Conc: 16.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



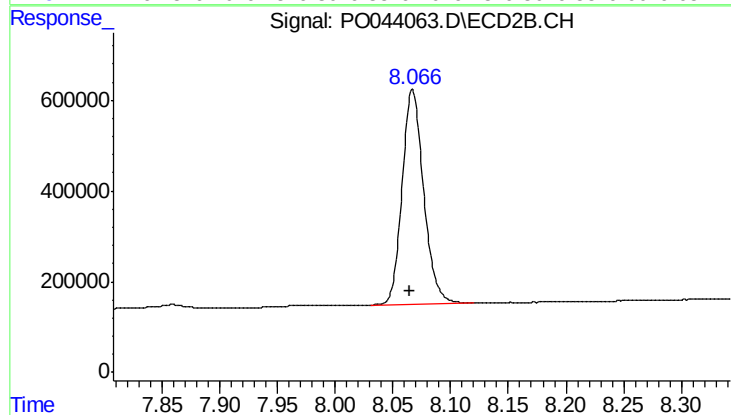
#1 Tetrachloro-m-xylene

R.T.: 3.307 min
Delta R.T.: 0.002 min
Response: 9416444
Conc: 16.31 ng/ml



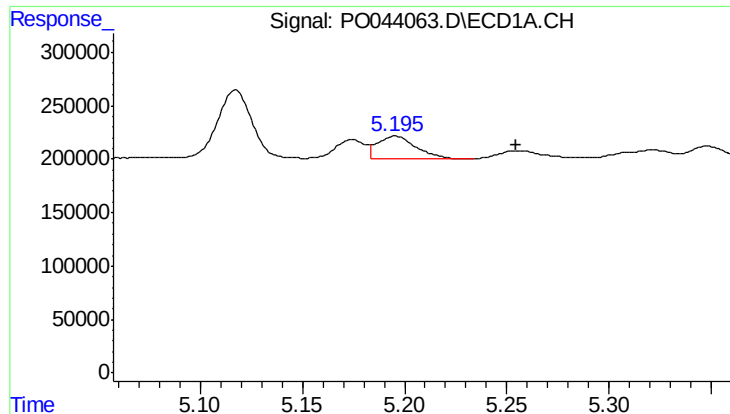
#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 6258047
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

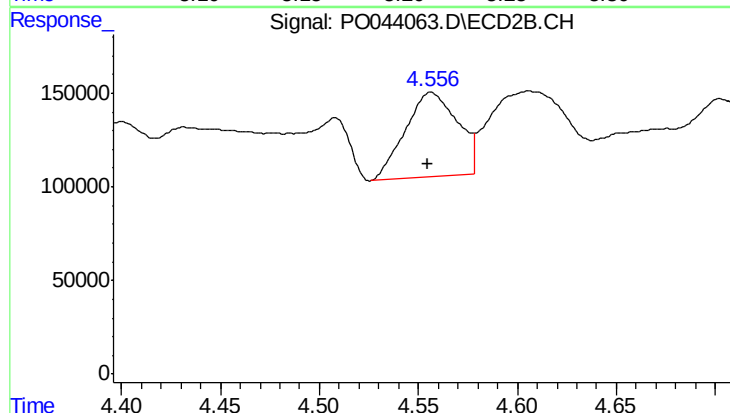
R.T.: 8.067 min
Delta R.T.: 0.002 min
Response: 6132605
Conc: 10.14 ng/ml



#4 AR-1016-2

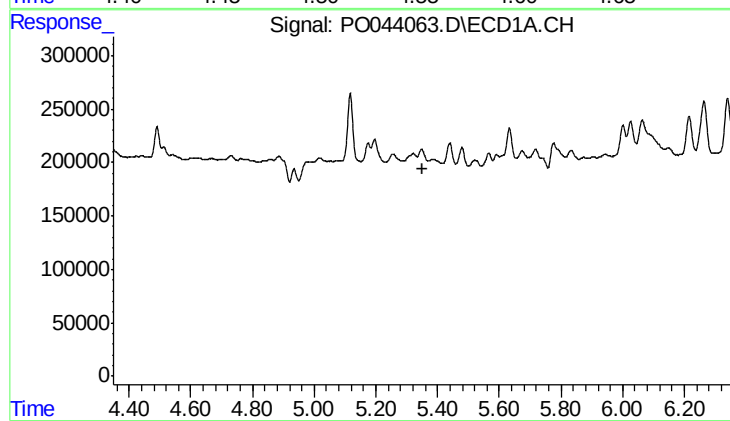
R.T.: 5.196 min
Delta R.T.: -0.059 min
Response: 279998
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



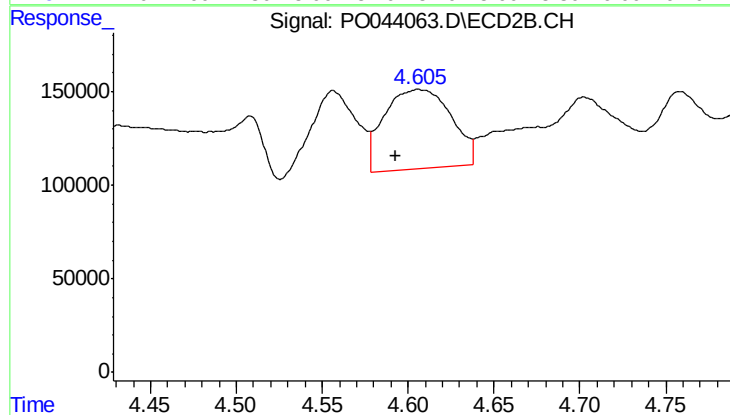
#4 AR-1016-2

R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 832615
Conc: 81.12 ng/ml



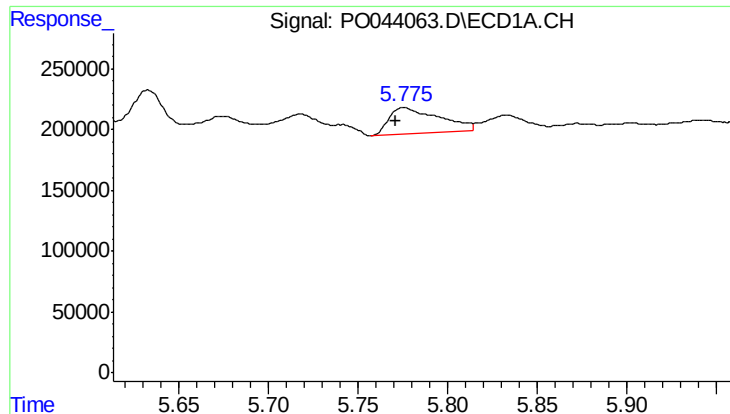
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



#5 AR-1016-3

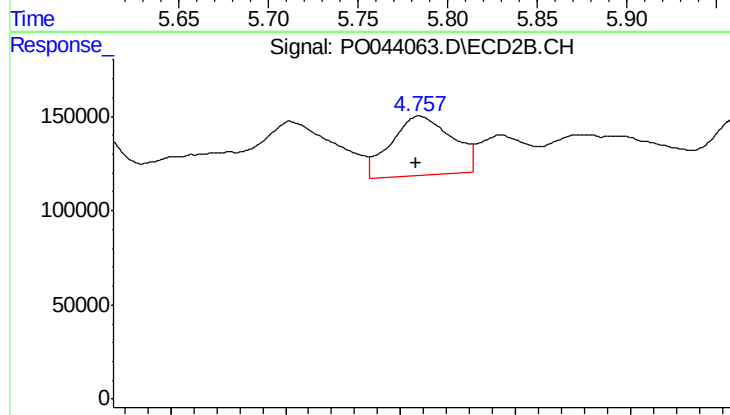
R.T.: 4.606 min
Delta R.T.: 0.014 min
Response: 1163960
Conc: 94.42 ng/ml



#6 AR-1016-4

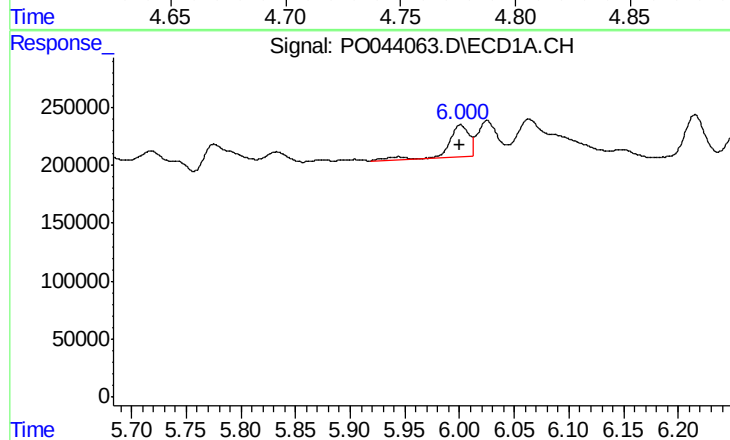
R.T.: 5.775 min
Delta R.T.: 0.005 min
Response: 419683
Conc: 42.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



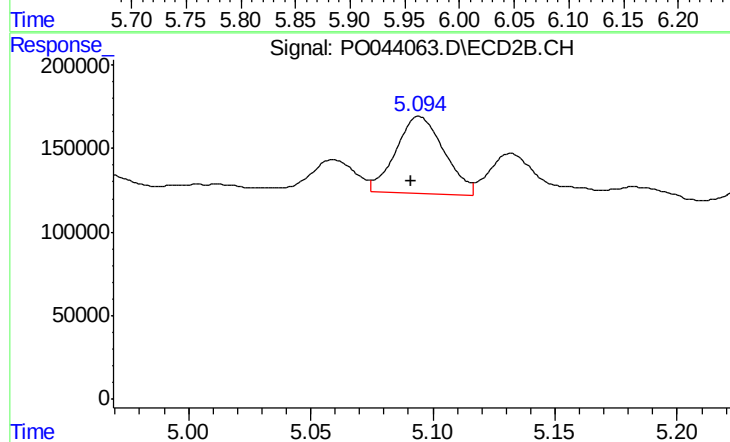
#6 AR-1016-4

R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 582161
Conc: 44.24 ng/ml



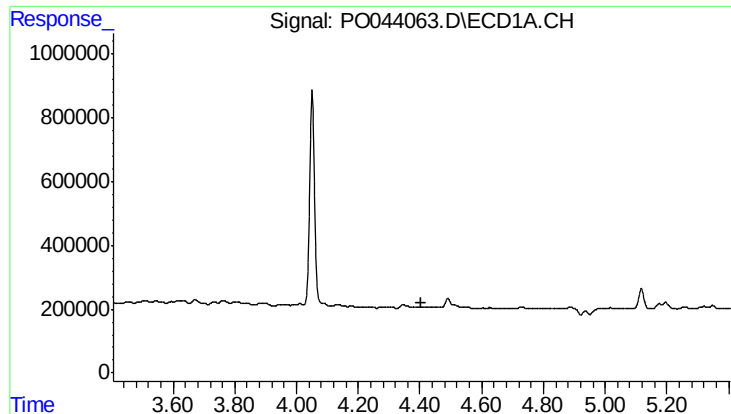
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 367925
Conc: 44.42 ng/ml



#7 AR-1016-5

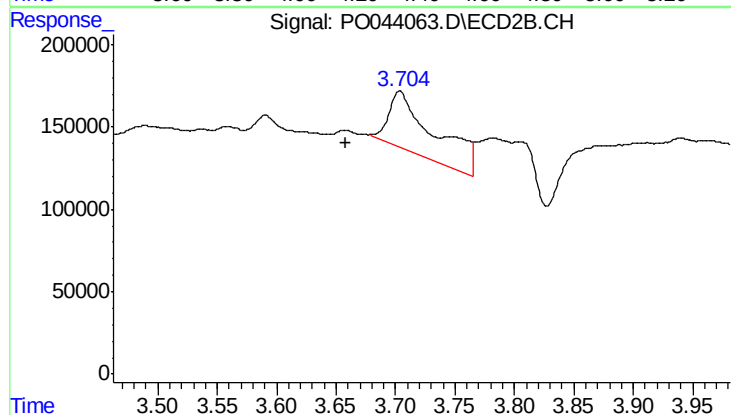
R.T.: 5.095 min
Delta R.T.: 0.003 min
Response: 637281
Conc: 47.32 ng/ml



#10 AR-1221-3

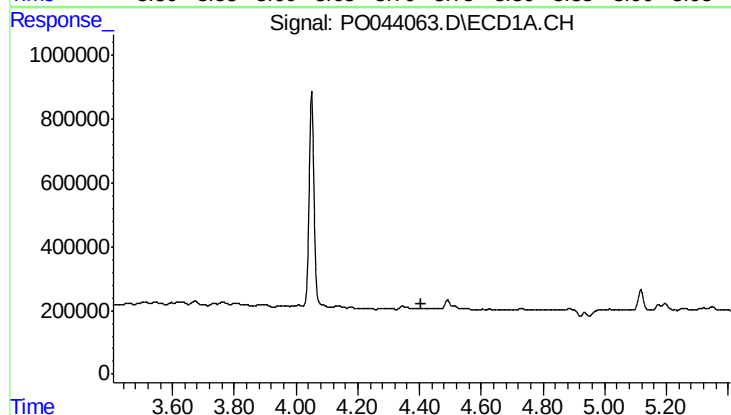
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



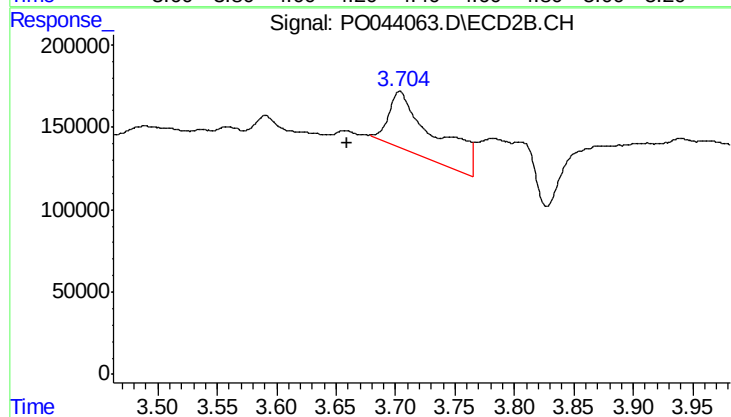
#10 AR-1221-3

R.T.: 3.704 min
Delta R.T.: 0.045 min
Response: 945917
Conc: 46.12 ng/ml



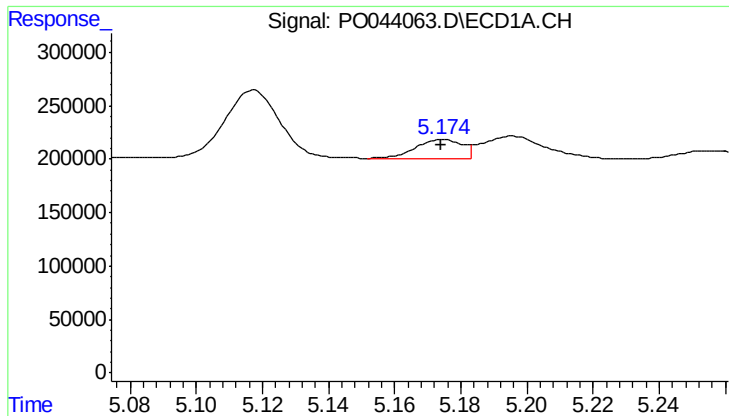
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.



#11 AR-1232-1

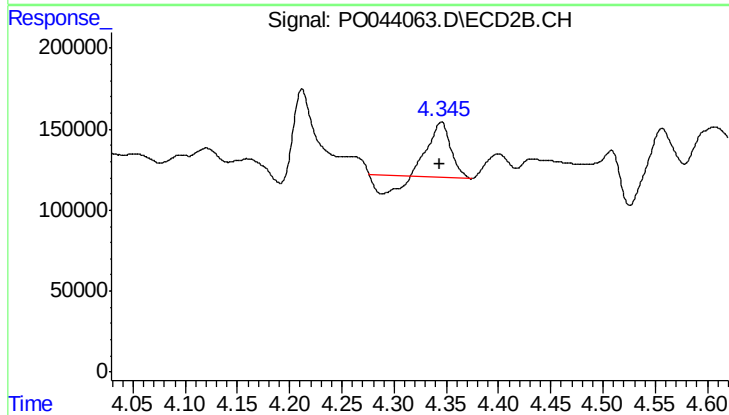
R.T.: 3.704 min
Delta R.T.: 0.044 min
Response: 945917
Conc: 97.58 ng/ml



#12 AR-1232-2

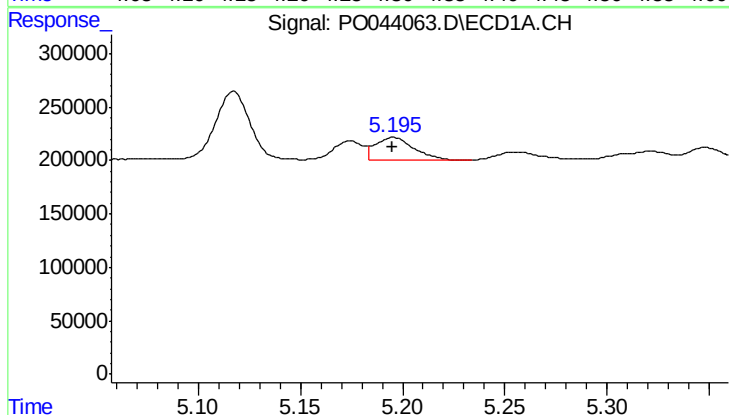
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 173728
Conc: 32.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



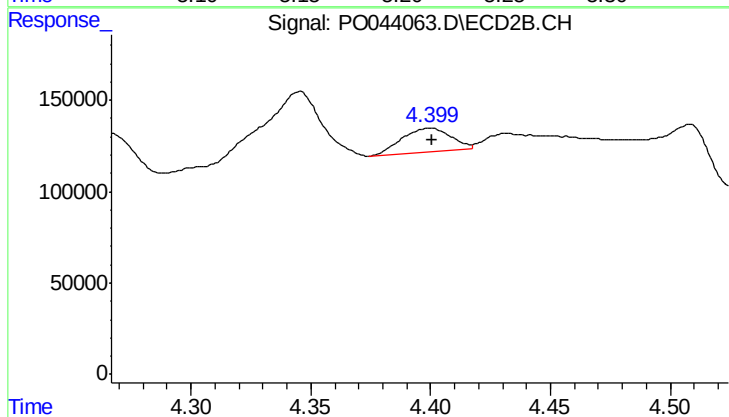
#12 AR-1232-2

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 390796
Conc: 19.75 ng/ml



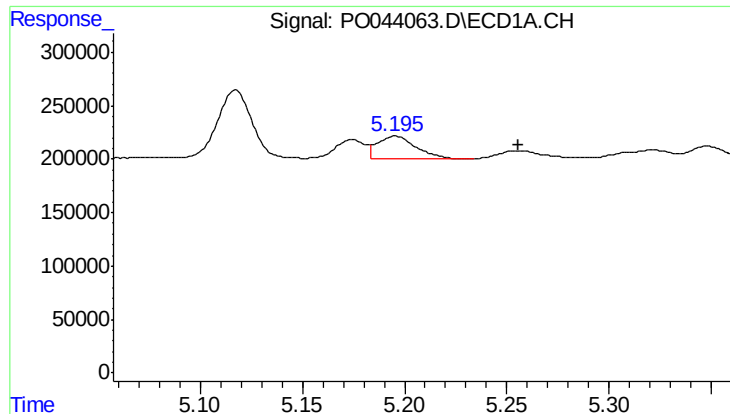
#13 AR-1232-3

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 279998
Conc: 30.10 ng/ml



#13 AR-1232-3

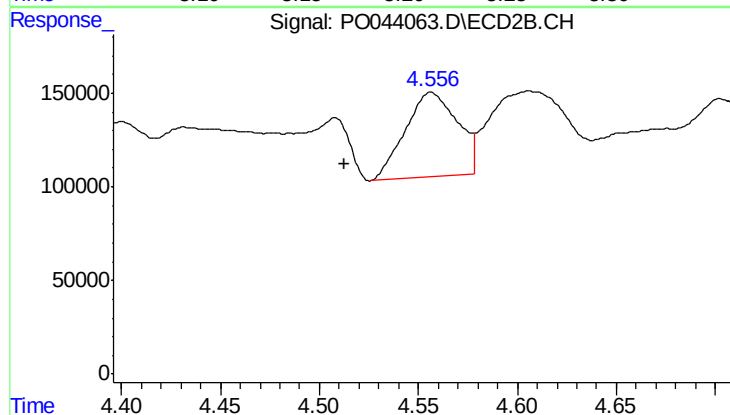
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 189317
Conc: 23.20 ng/ml



#14 AR-1232-4

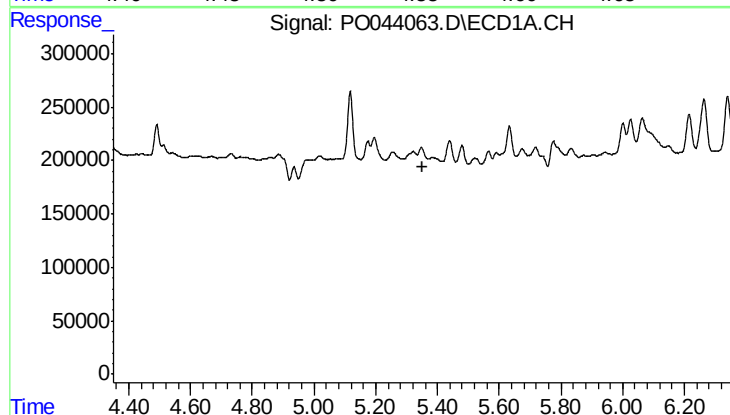
R.T.: 5.196 min
Delta R.T.: -0.060 min
Response: 279998
Conc: 48.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



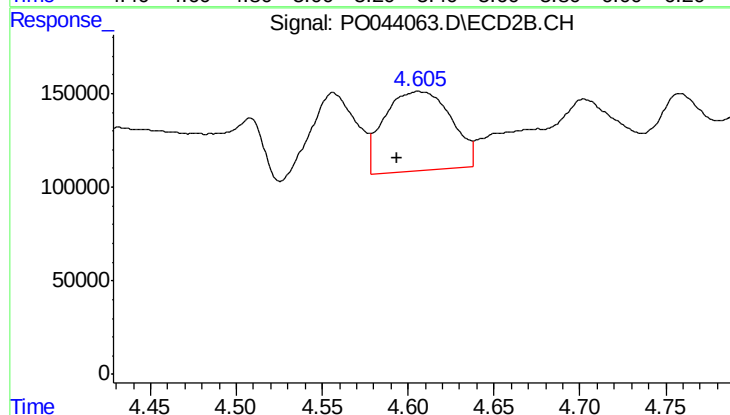
#14 AR-1232-4

R.T.: 4.556 min
Delta R.T.: 0.044 min
Response: 832615
Conc: 138.37 ng/ml



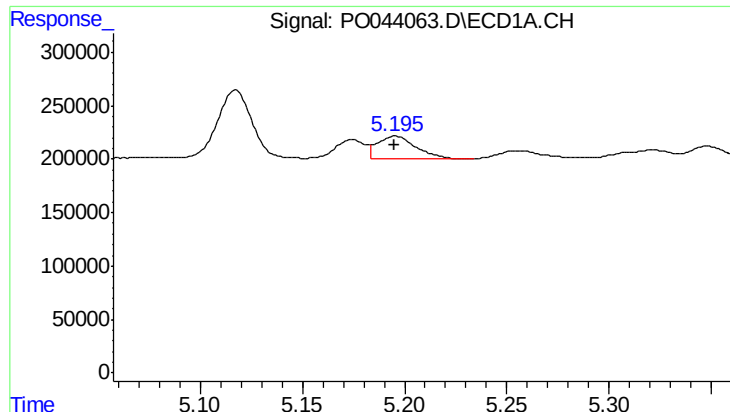
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#15 AR-1232-5

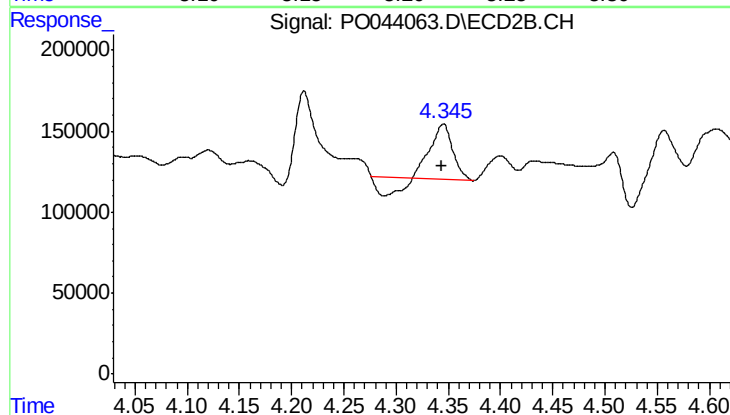
R.T.: 4.606 min
Delta R.T.: 0.013 min
Response: 1163960
Conc: 221.22 ng/ml



#17 AR-1242-2

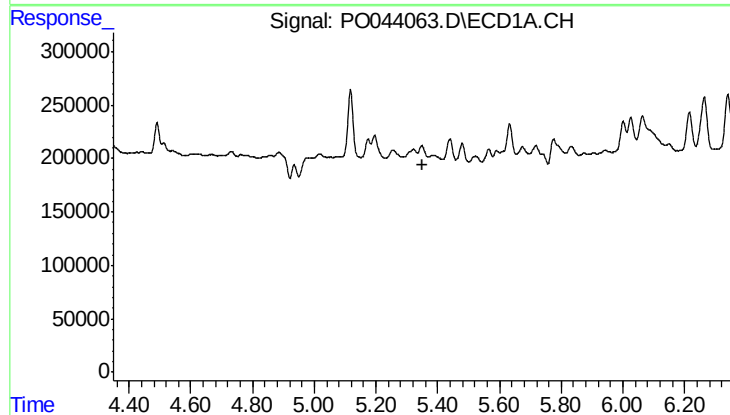
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 279998
Conc: 19.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



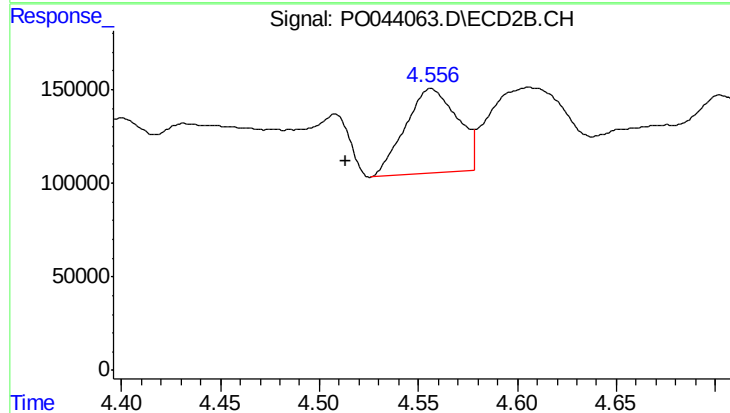
#17 AR-1242-2

R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 390796
Conc: 12.17 ng/ml



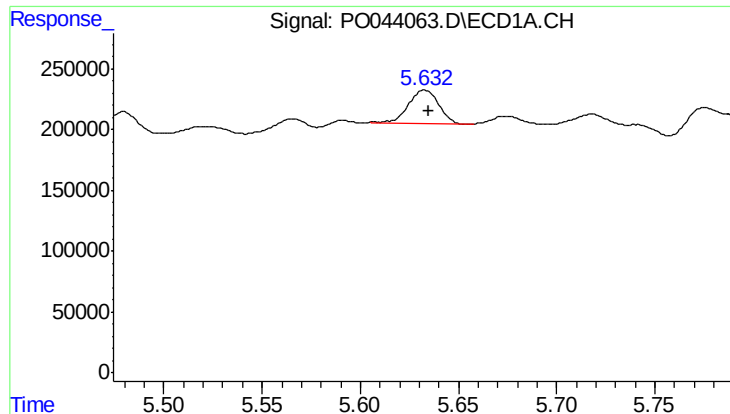
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



#18 AR-1242-3

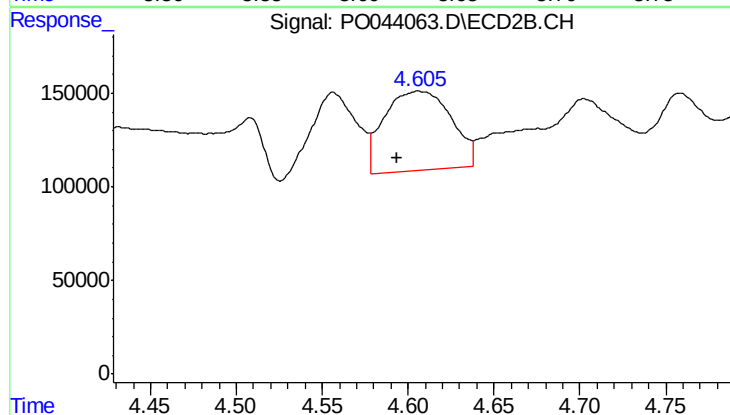
R.T.: 4.556 min
Delta R.T.: 0.043 min
Response: 832615
Conc: 84.77 ng/ml



#19 AR-1242-4

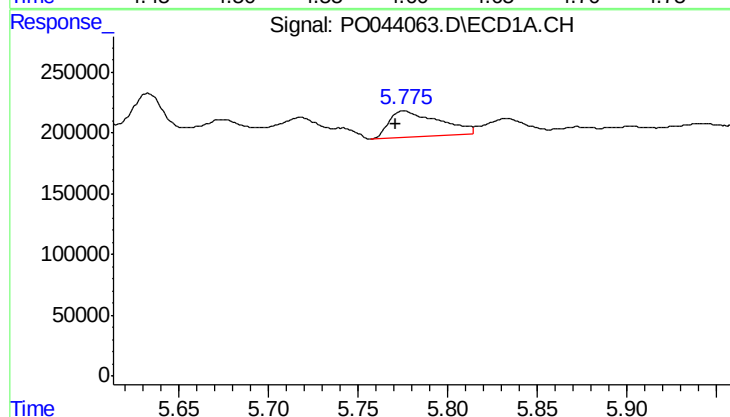
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 297985
Conc: 44.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



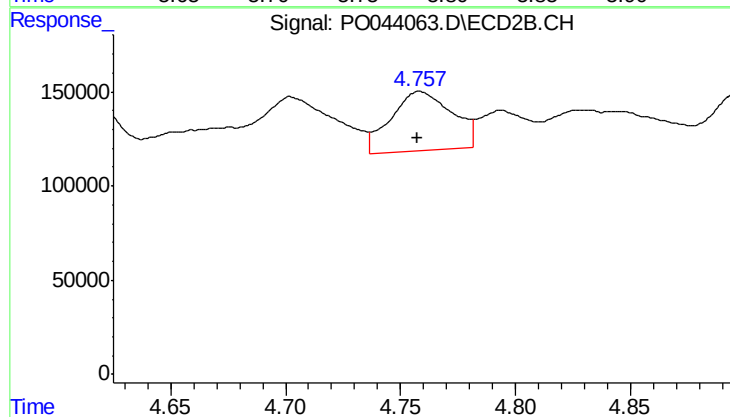
#19 AR-1242-4

R.T.: 4.606 min
Delta R.T.: 0.013 min
Response: 1163960
Conc: 124.25 ng/ml



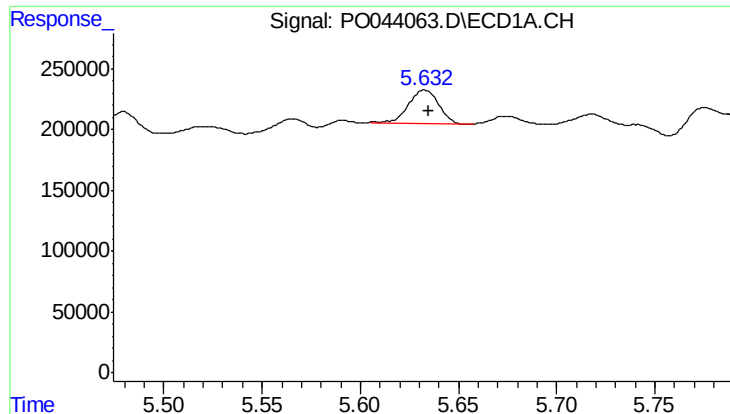
#20 AR-1242-5

R.T.: 5.775 min
Delta R.T.: 0.005 min
Response: 419683
Conc: 56.28 ng/ml



#20 AR-1242-5

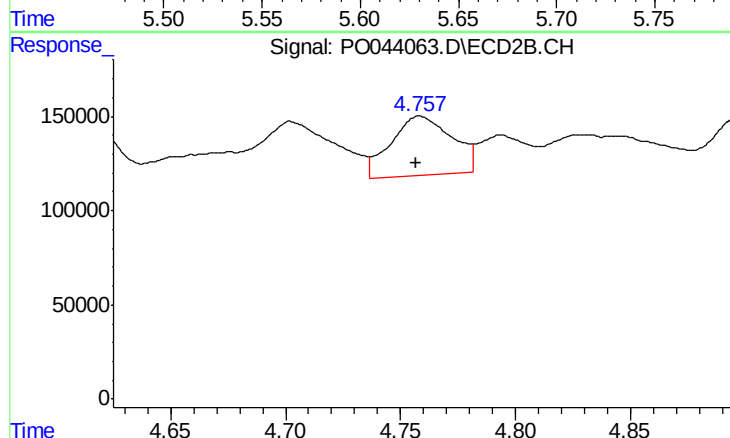
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 582161
Conc: 58.47 ng/ml



#21 AR-1248-1

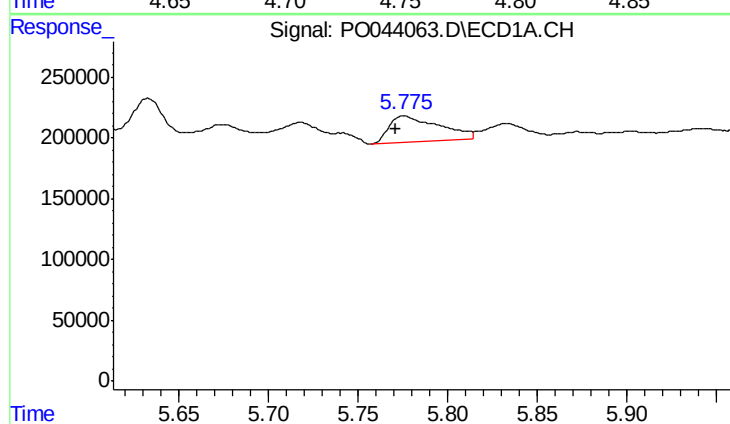
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 297985
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



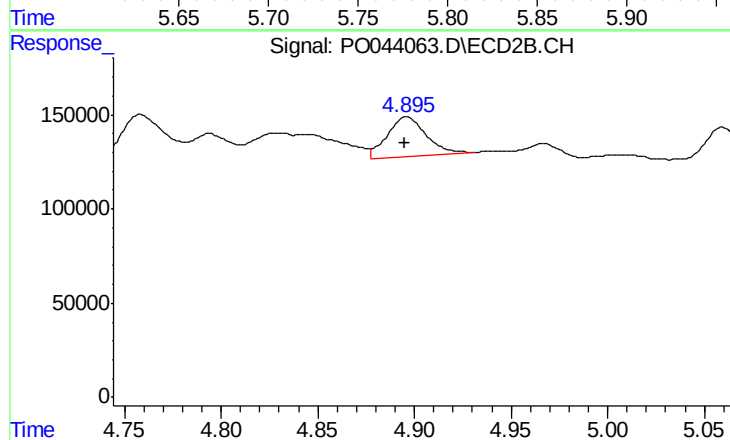
#21 AR-1248-1

R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 582161
Conc: 33.61 ng/ml



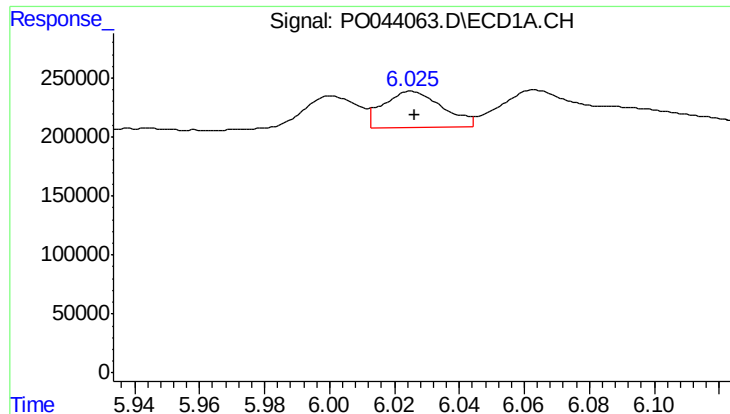
#22 AR-1248-2

R.T.: 5.775 min
Delta R.T.: 0.005 min
Response: 419683
Conc: 40.74 ng/ml



#22 AR-1248-2

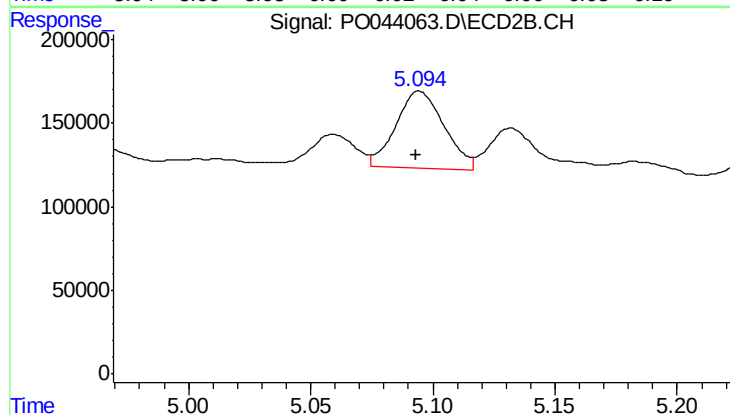
R.T.: 4.896 min
Delta R.T.: 0.001 min
Response: 290933
Conc: 18.73 ng/ml



#23 AR-1248-3

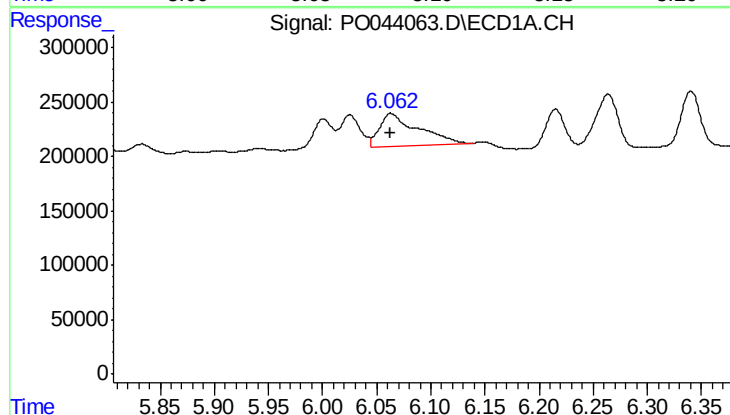
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 391499
Conc: 27.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



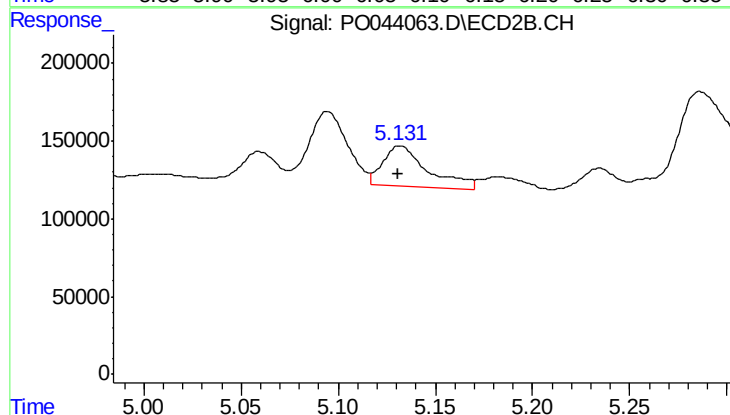
#23 AR-1248-3

R.T.: 5.095 min
Delta R.T.: 0.001 min
Response: 637281
Conc: 24.88 ng/ml



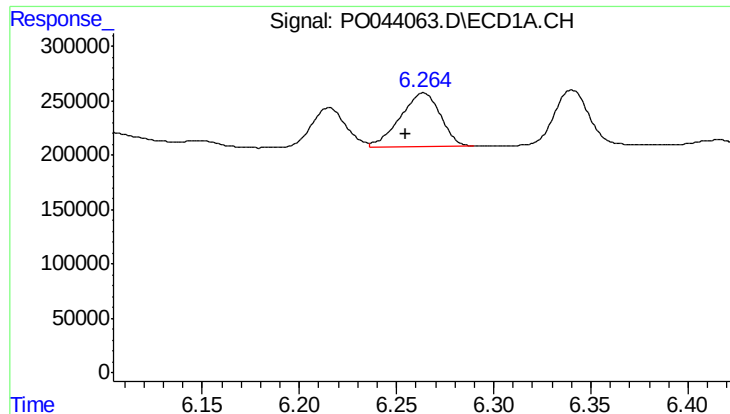
#24 AR-1248-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 764761
Conc: 53.55 ng/ml



#24 AR-1248-4

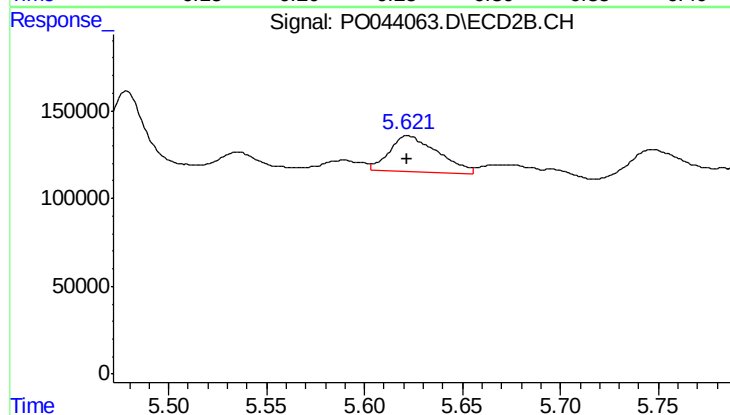
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 417168
Conc: 19.78 ng/ml



#25 AR-1248-5

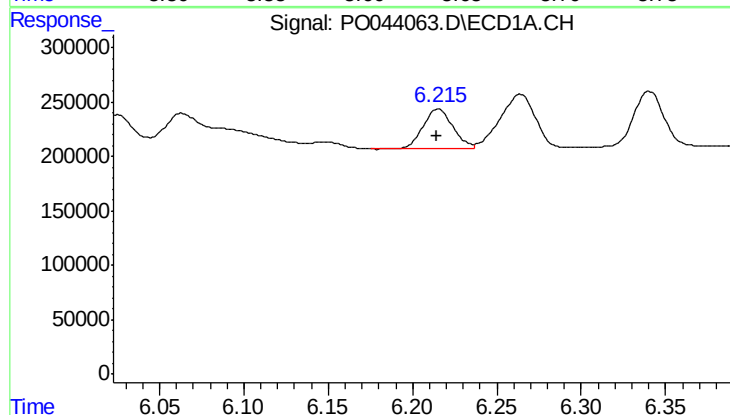
R.T.: 6.264 min
Delta R.T.: 0.009 min
Response: 701650
Conc: 75.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



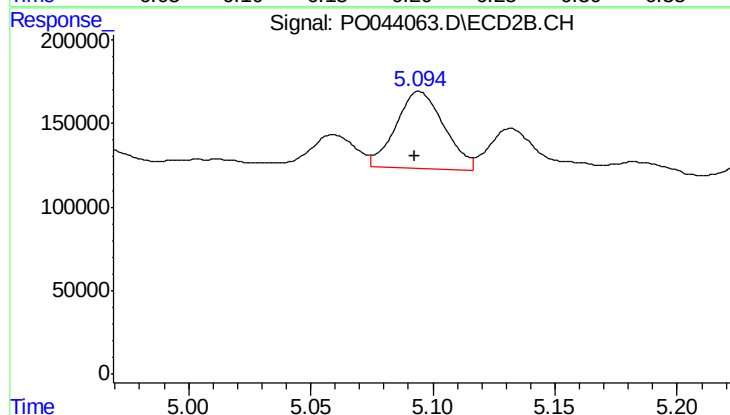
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 360668
Conc: 28.61 ng/ml



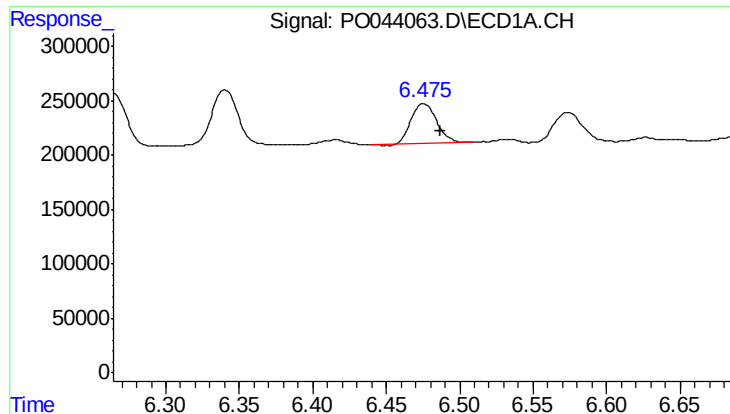
#26 AR-1254-1

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 442967
Conc: 17.57 ng/ml



#26 AR-1254-1

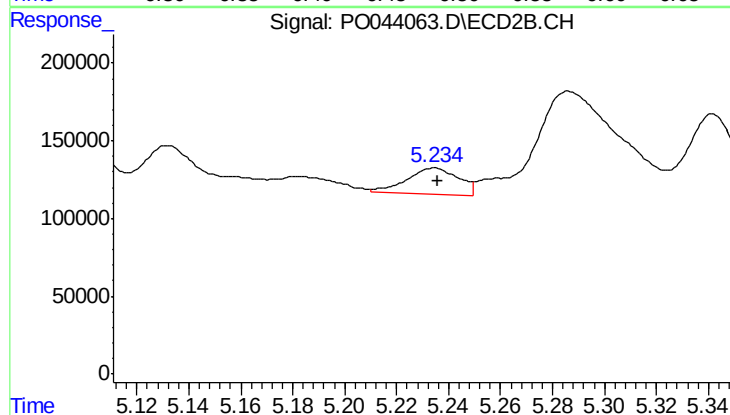
R.T.: 5.095 min
Delta R.T.: 0.002 min
Response: 637281
Conc: 19.39 ng/ml



#27 AR-1254-2

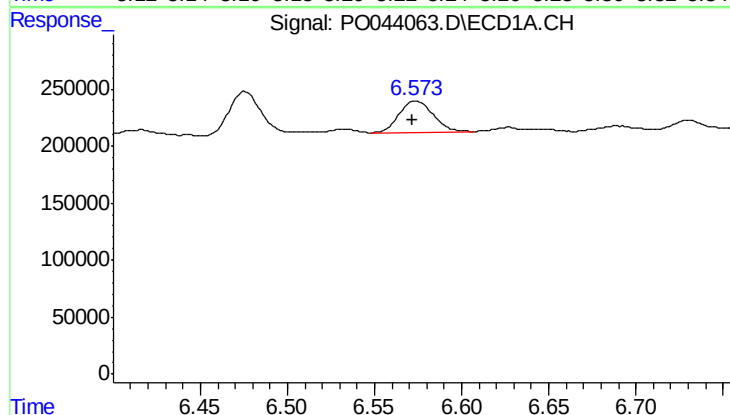
R.T.: 6.475 min
Delta R.T.: -0.012 min
Response: 441732
Conc: 27.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



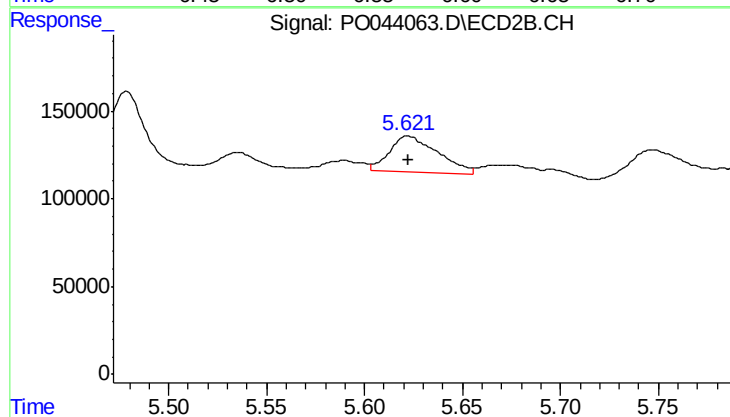
#27 AR-1254-2

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 231429
Conc: 8.16 ng/ml



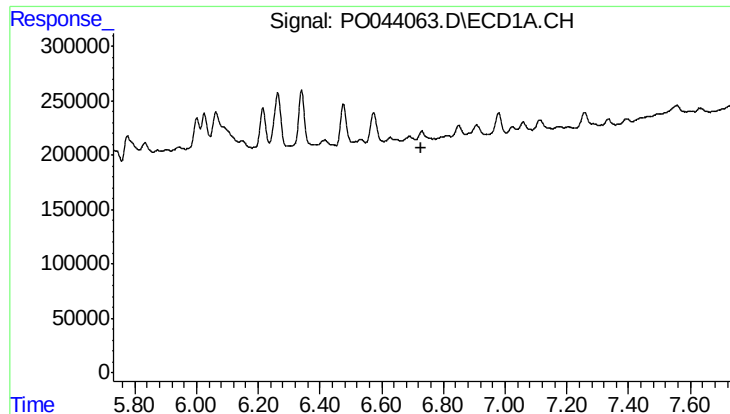
#28 AR-1254-3

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 374718
Conc: 13.38 ng/ml



#28 AR-1254-3

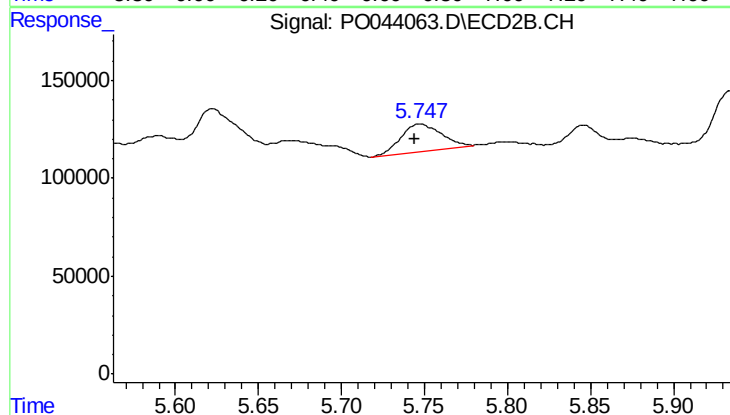
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 360668
Conc: 7.68 ng/ml



#31 AR-1260-1

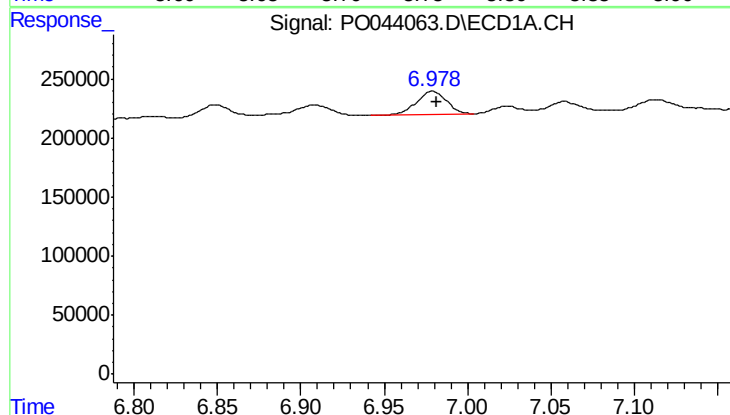
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



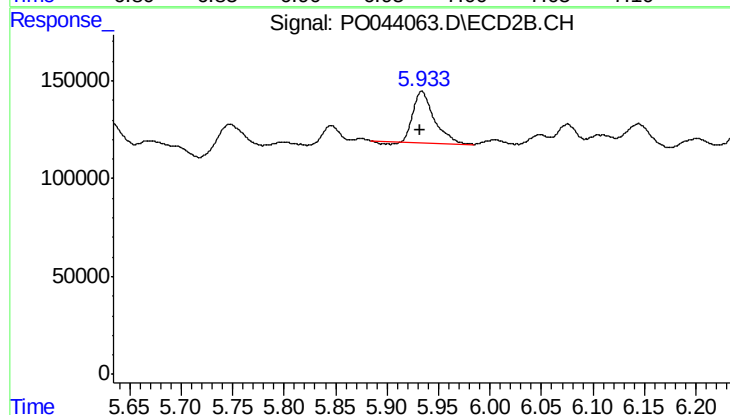
#31 AR-1260-1

R.T.: 5.747 min
Delta R.T.: 0.003 min
Response: 234741
Conc: 8.65 ng/ml



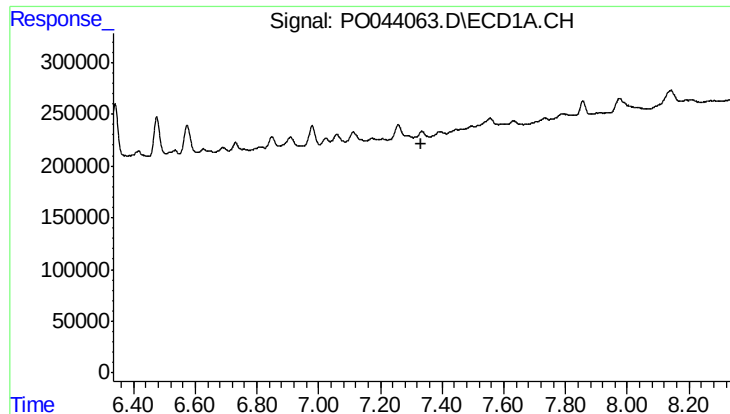
#32 AR-1260-2

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 246719
Conc: 9.89 ng/ml



#32 AR-1260-2

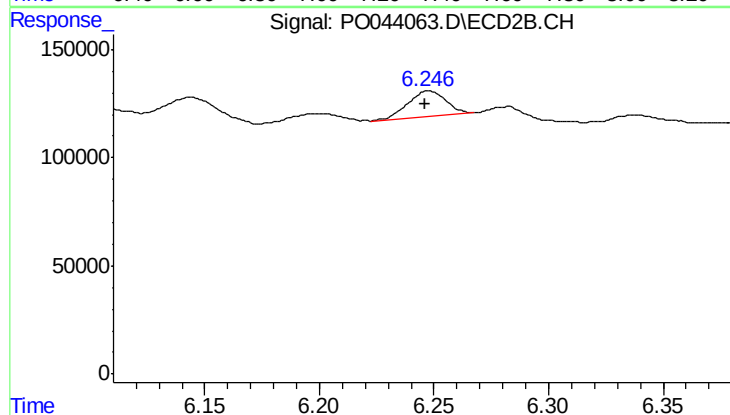
R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 366628
Conc: 10.12 ng/ml



#33 AR-1260-3

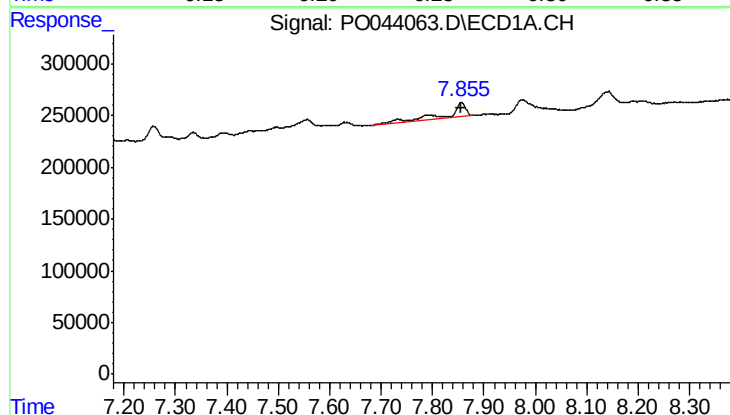
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



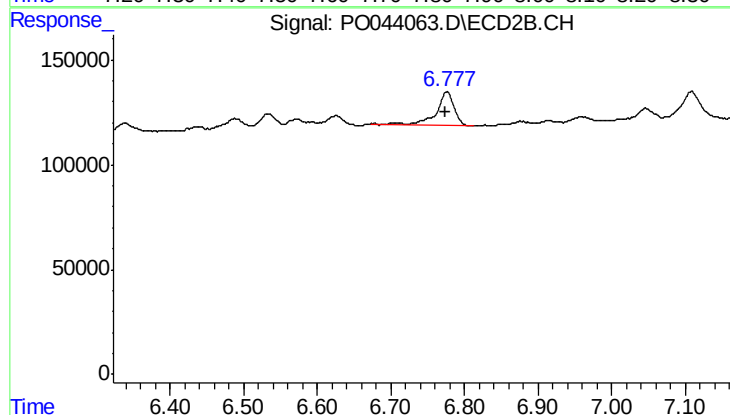
#33 AR-1260-3

R.T.: 6.248 min
Delta R.T.: 0.002 min
Response: 132815
Conc: 3.59 ng/ml



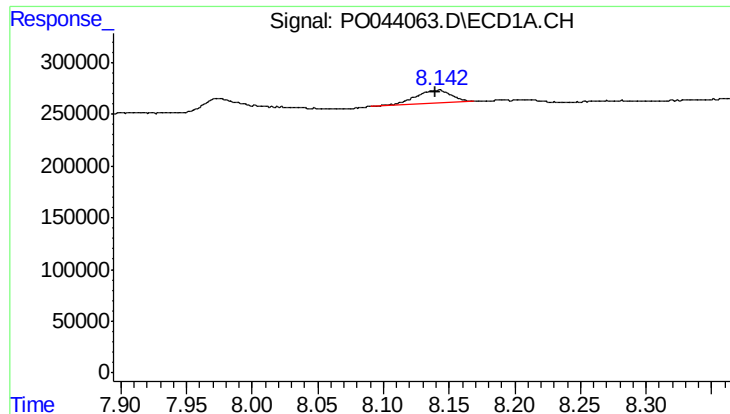
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 343561
Conc: 6.98 ng/ml



#34 AR-1260-4

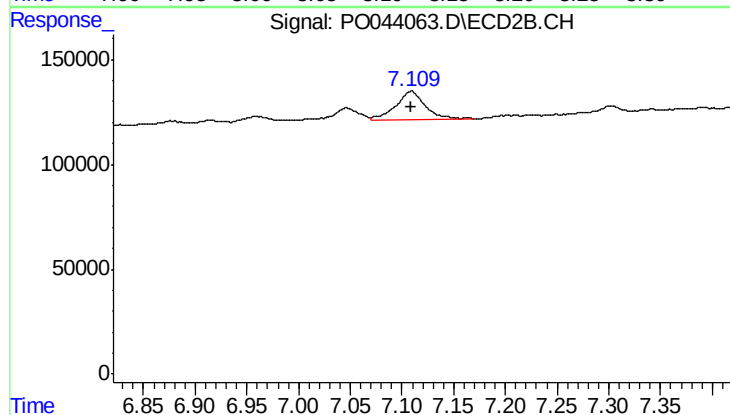
R.T.: 6.776 min
Delta R.T.: 0.001 min
Response: 268116
Conc: 3.58 ng/ml



#35 AR-1260-5

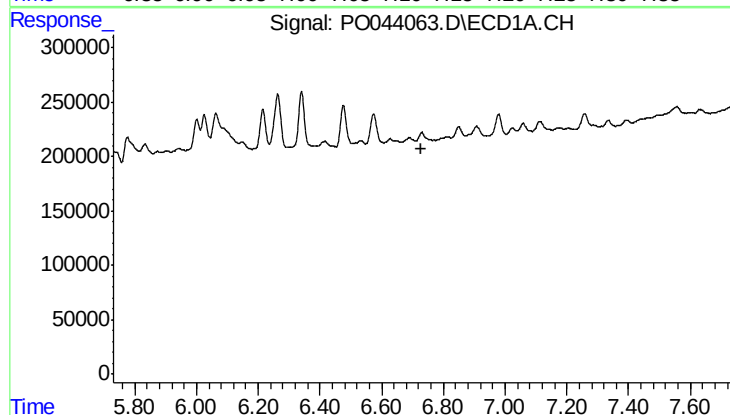
R.T.: 8.142 min
Delta R.T.: 0.003 min
Response: 251803
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



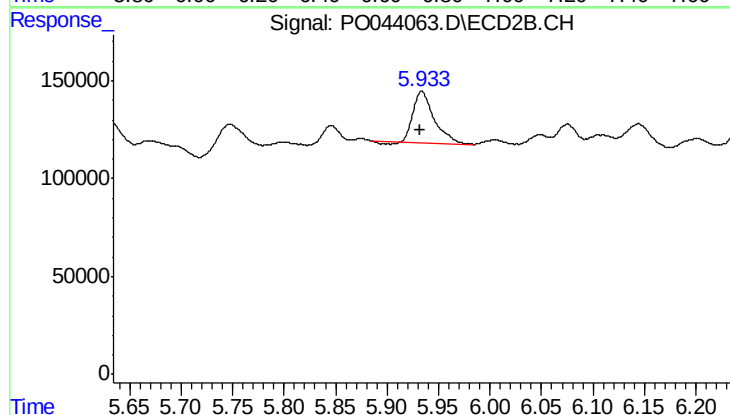
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 262890
Conc: 4.98 ng/ml



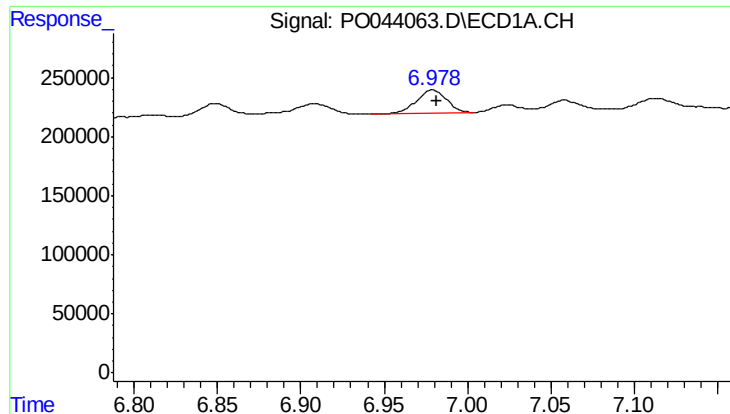
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

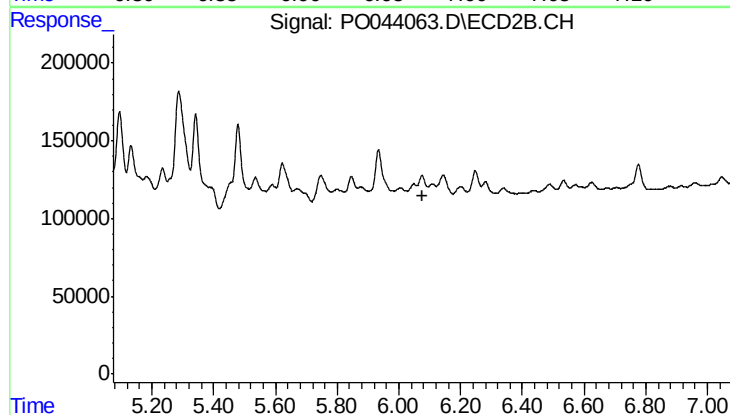
R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 366628
Conc: 10.75 ng/ml



#37 AR-1262-2

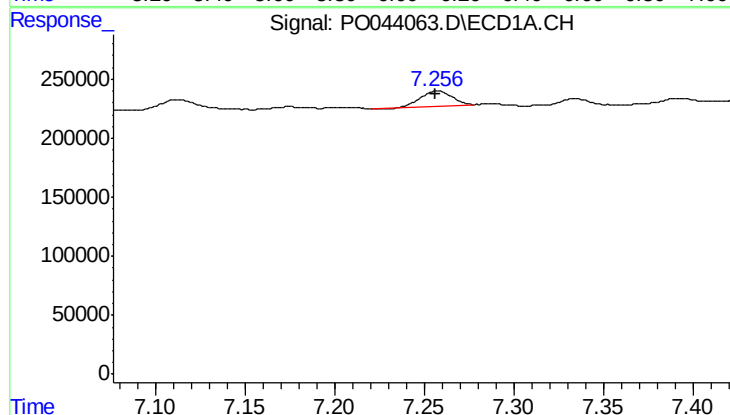
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 246719
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



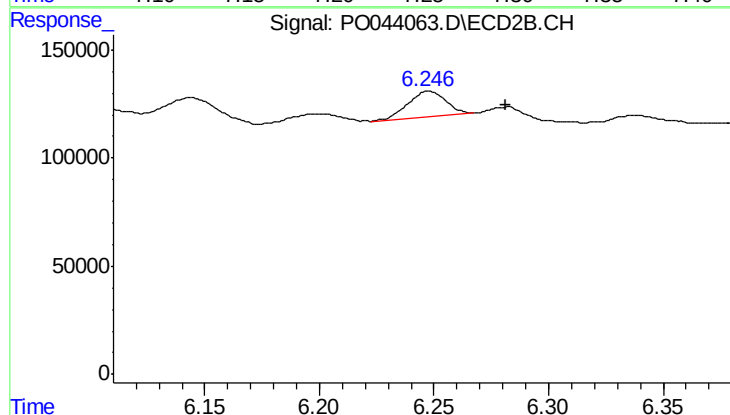
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



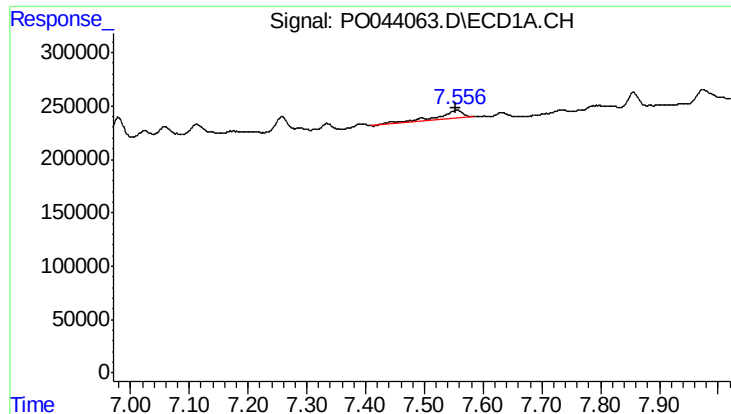
#38 AR-1262-3

R.T.: 7.257 min
Delta R.T.: 0.001 min
Response: 146347
Conc: 6.89 ng/ml



#38 AR-1262-3

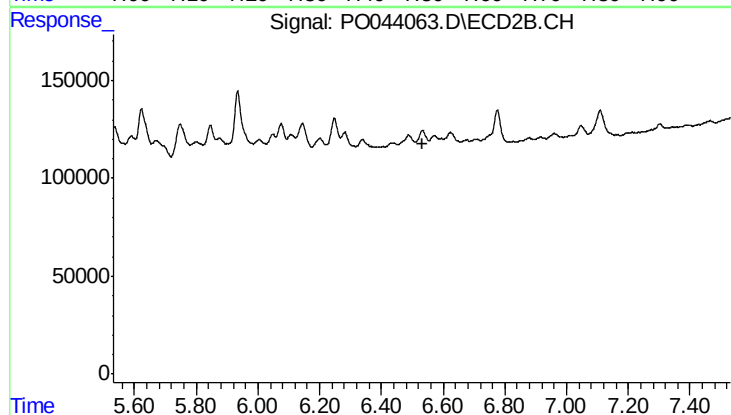
R.T.: 6.248 min
Delta R.T.: -0.034 min
Response: 132815
Conc: 2.40 ng/ml



#39 AR-1262-4

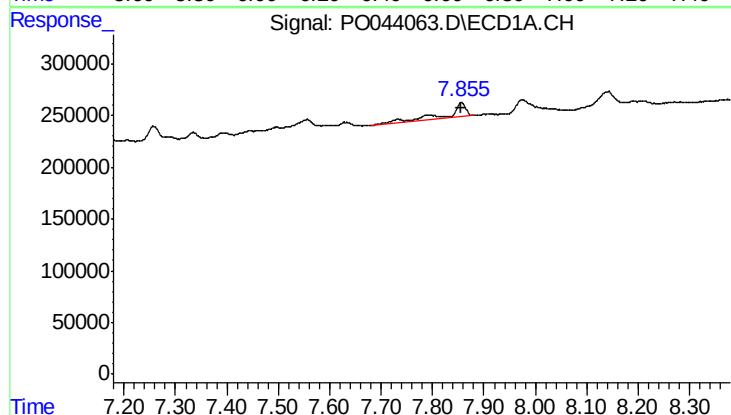
R.T.: 7.556 min
Delta R.T.: 0.002 min
Response: 260253
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



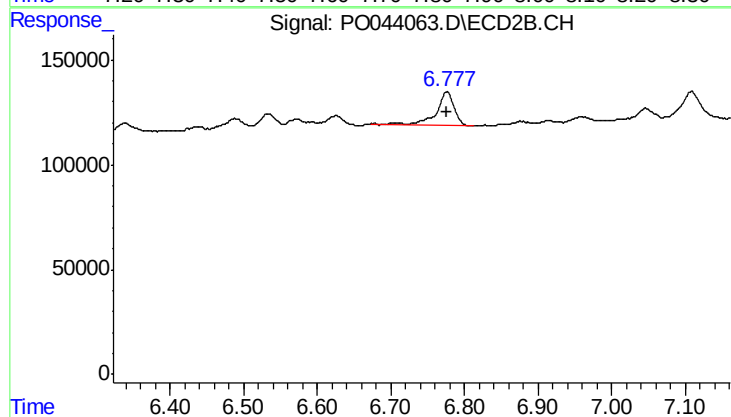
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.



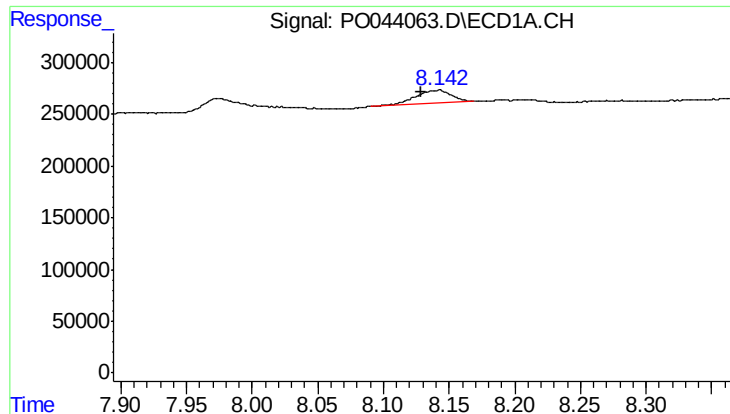
#40 AR-1262-5

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 343561
Conc: 5.14 ng/ml



#40 AR-1262-5

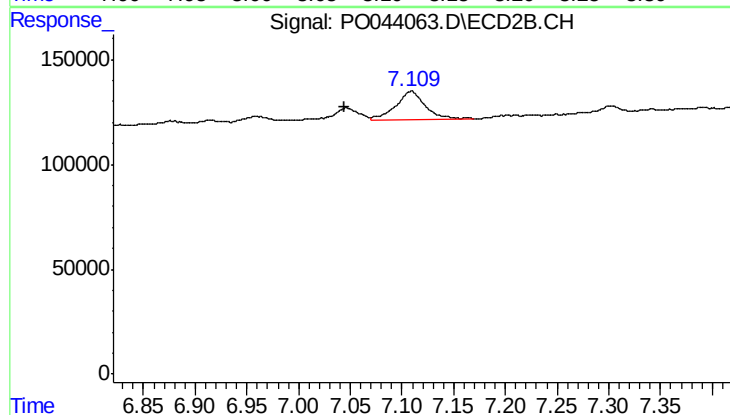
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 268116
Conc: 2.58 ng/ml



#41 AR-1268-1

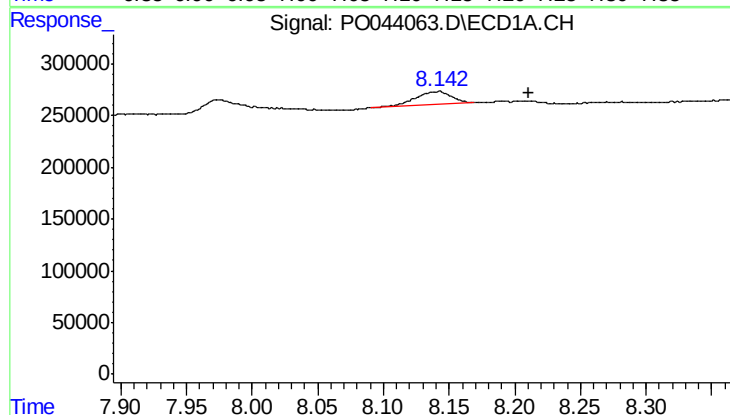
R.T.: 8.142 min
Delta R.T.: 0.013 min
Response: 251803
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-1-COMP



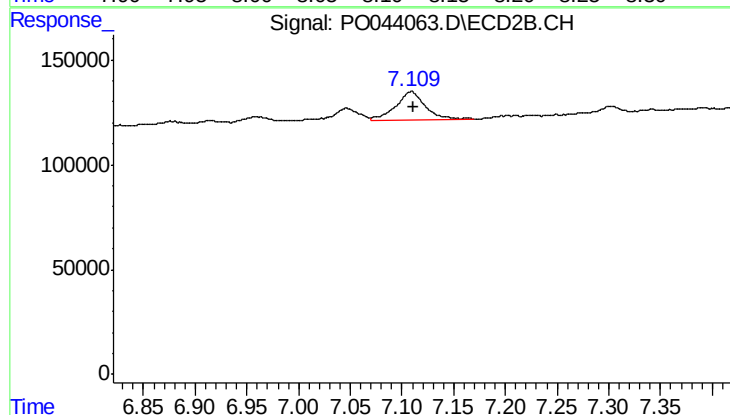
#41 AR-1268-1

R.T.: 7.109 min
Delta R.T.: 0.065 min
Response: 262890
Conc: 2.63 ng/ml



#42 AR-1268-2

R.T.: 8.142 min
Delta R.T.: -0.068 min
Response: 251803
Conc: 4.25 ng/ml



#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 262890
Conc: 2.87 ng/ml