

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062718\
 Data File : P0046305.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2018 13:26
 Operator : SM/UA
 Sample : J3676-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RO-5-8RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 14:36:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.384	3.610	3764883	2337977	6.441	9.419 #
2) SA Decachlor...	10.047	8.573	2492294	1009433	5.406	6.022
Target Compounds						
4) L1 AR-1016-2	0.000	4.989	0	2835334	N.D.	538.521 #
5) L1 AR-1016-3	0.000	4.989	0	2835334	N.D.	458.199 #
6) L1 AR-1016-4	0.000	5.131	0	3122406	N.D.	458.638 #
7) L1 AR-1016-5	6.393	5.508	4196684	10052267	316.723	1584.445 #
10) L2 AR-1221-3	0.000	4.039	0	1897551	N.D.	240.079 #
12) L3 AR-1232-2	5.477	4.690	835655	397912	96.299	103.524
13) L3 AR-1232-3	0.000	4.690	0	397912	N.D.	70.065 #
16) L4 AR-1242-1	0.000	5.278	0	3118771	N.D.	573.925 #
17) L4 AR-1242-2	0.000	4.690	0	397912	N.D.	38.209 #
19) L4 AR-1242-4	0.000	4.989	0	2835334	N.D.	523.309 #
20) L4 AR-1242-5	0.000	5.131	0	3122406	N.D.	541.331 #
21) L5 AR-1248-1	0.000	5.131	0	3122406	N.D.	355.523 #
22) L5 AR-1248-2	0.000	5.278	0	3118771	N.D.	385.947 #
23) L5 AR-1248-3	6.393	5.508	4196684	10052267	181.592	822.562 #
24) L5 AR-1248-4	6.456	5.508	418554	10052267	18.239	1116.655 #
25) L5 AR-1248-5	6.673	6.027	355236	3059308	23.263	516.786 #
26) L6 AR-1254-1	6.606	5.508	808781	10052267	23.595	794.806 #
27) L6 AR-1254-2	6.874	5.628	1281822	2234273	61.493	199.645 #
28) L6 AR-1254-3	6.970	6.027	2485045	3059308	66.417	171.367 #
29) L6 AR-1254-4	7.256	6.252	708118	2004512	25.844	177.731 #
30) L6 AR-1254-5	7.522	6.570	237049	1322485	11.773	168.345 #
31) L7 AR-1260-1	7.137	6.158	281122	2870262	9.950	232.802 #
32) L7 AR-1260-2	7.387	6.333	1093676	5694456	32.973	383.456 #
33) L7 AR-1260-3	7.673	6.671	571388	912505	14.617	58.016 #
34) L7 AR-1260-4	8.285	7.206	508996	617635	9.654	26.545 #
35) L7 AR-1260-5	8.594	7.553	497974	813335	15.413	47.920 #
36) L8 AR-1262-1	7.137	6.333	281122	5694456	12.860	499.005 #
37) L8 AR-1262-2	7.387	6.498	1093676	1797462	41.768	159.160 #
38) L8 AR-1262-3	7.673	6.707	571388	602326	23.731	38.793 #
39) L8 AR-1262-4	7.973	7.010	384099	827418	11.439	60.437 #
40) L8 AR-1262-5	8.285	7.206	508996	617635	8.150	24.598 #
41) L9 AR-1268-1	8.594	7.491	497974	306947	8.014	12.563 #
42) L9 AR-1268-2	0.000	7.553	0	813335	N.D.	33.576 #
45) L9 AR-1268-5	9.717	8.326	542002	316304	3.633	6.327 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062718\
Data File : P0046305.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2018 13:26
Operator : SM/UA
Sample : J3676-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:36:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

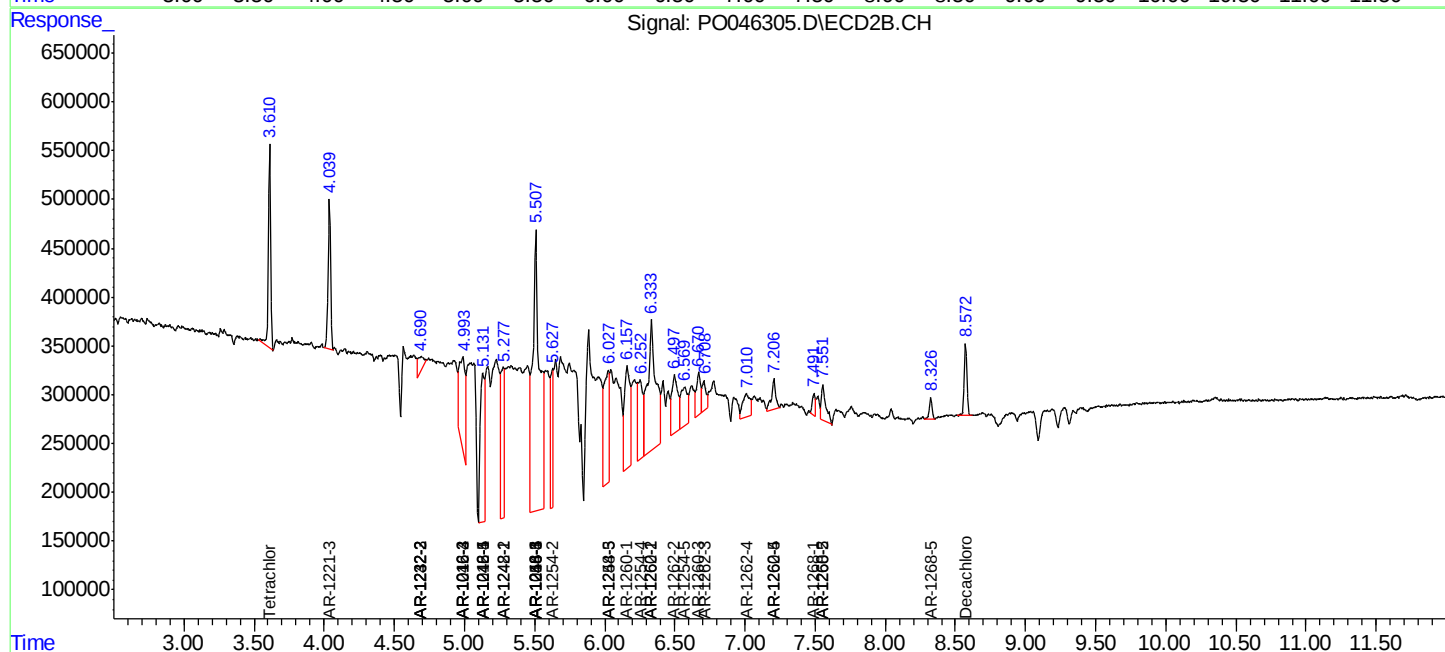
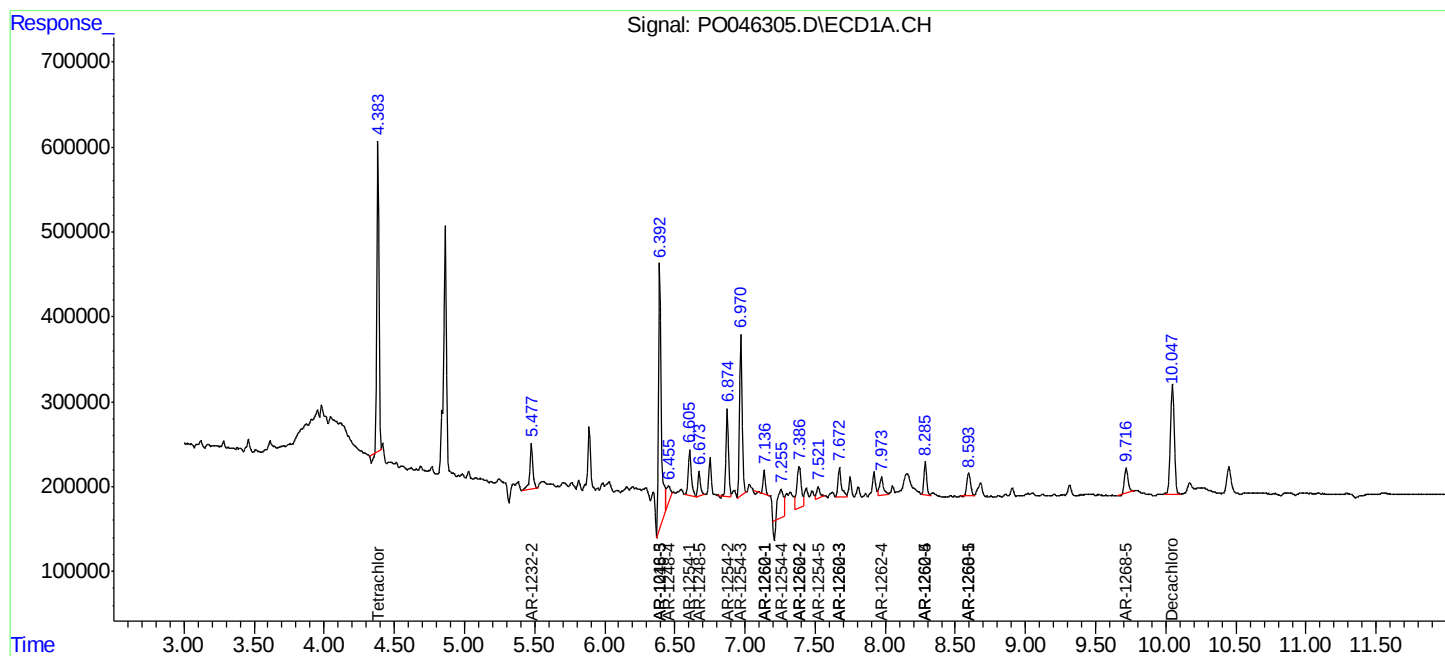
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

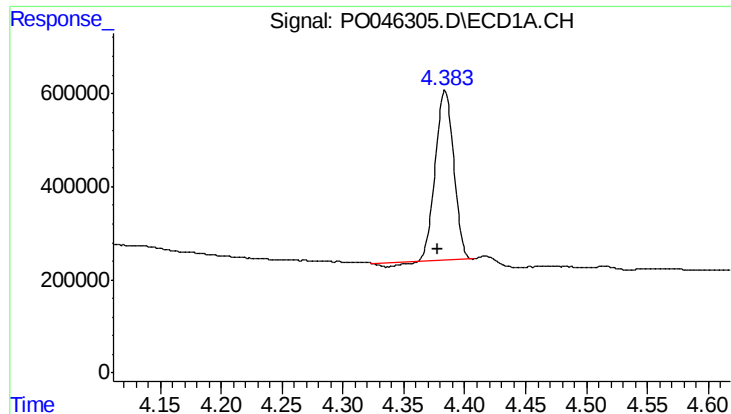
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062718\
Data File : P0046305.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 14:36:09 2018
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Signal #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

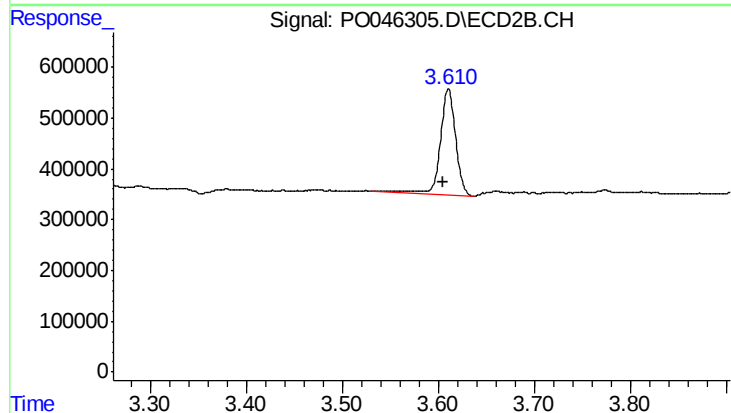




#1 Tetrachloro-m-xylene

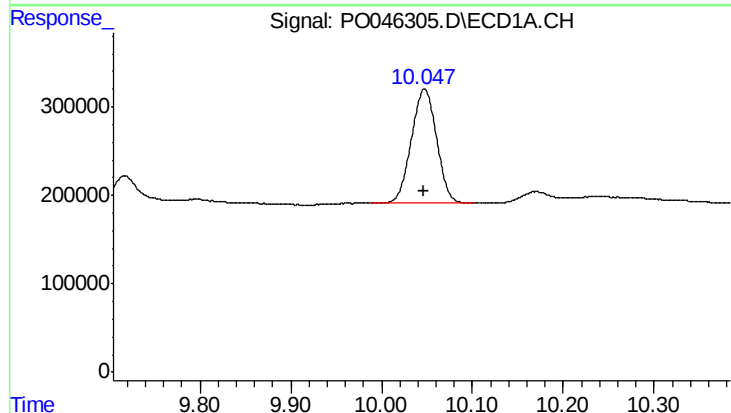
R.T.: 4.384 min
Delta R.T.: 0.005 min
Response: 3764883
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



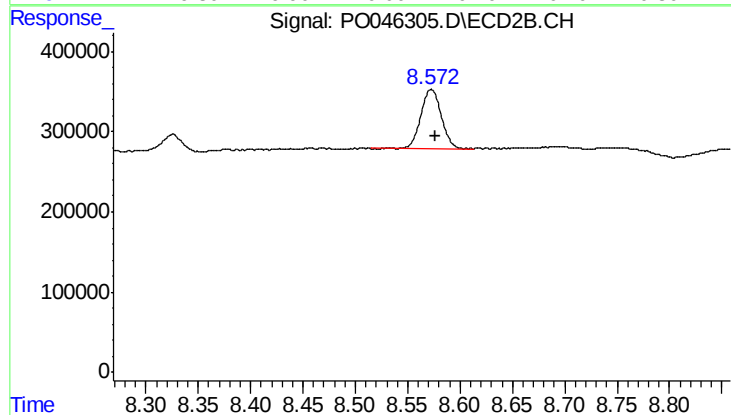
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 2337977
Conc: 9.42 ng/ml



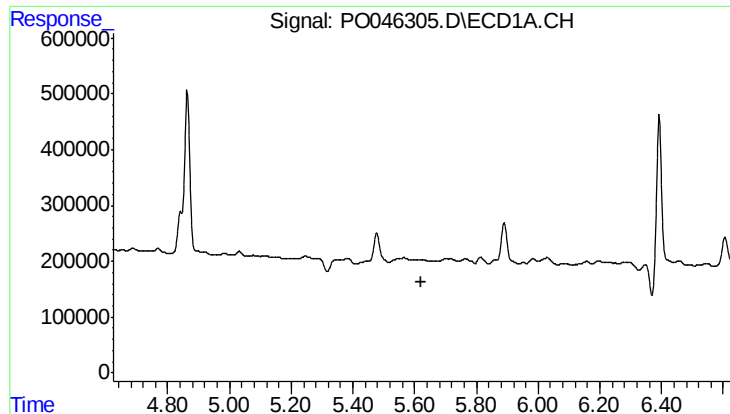
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: 0.001 min
Response: 2492294
Conc: 5.41 ng/ml



#2 Decachlorobiphenyl

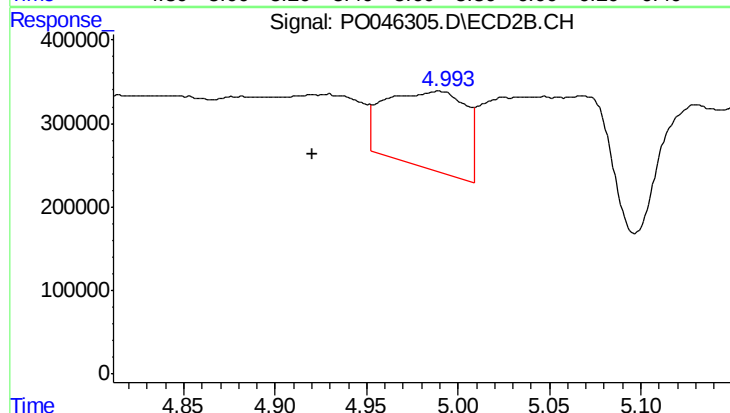
R.T.: 8.573 min
Delta R.T.: -0.004 min
Response: 1009433
Conc: 6.02 ng/ml



#4 AR-1016-2

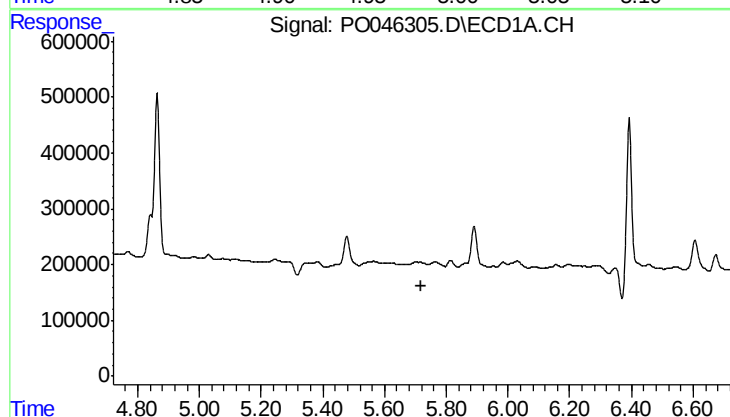
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



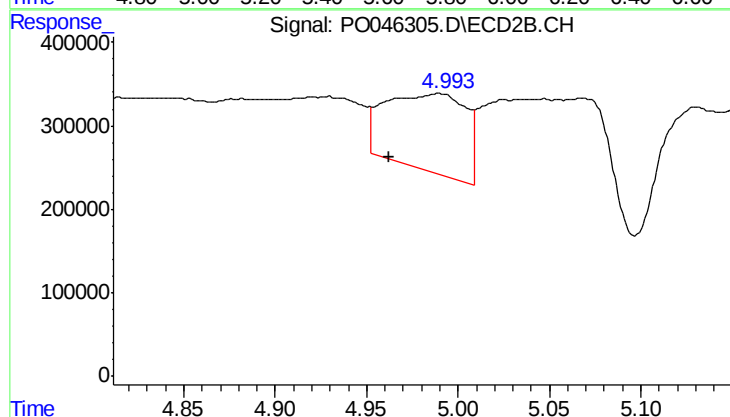
#4 AR-1016-2

R.T.: 4.989 min
Delta R.T.: 0.069 min
Response: 2835334
Conc: 538.52 ng/ml



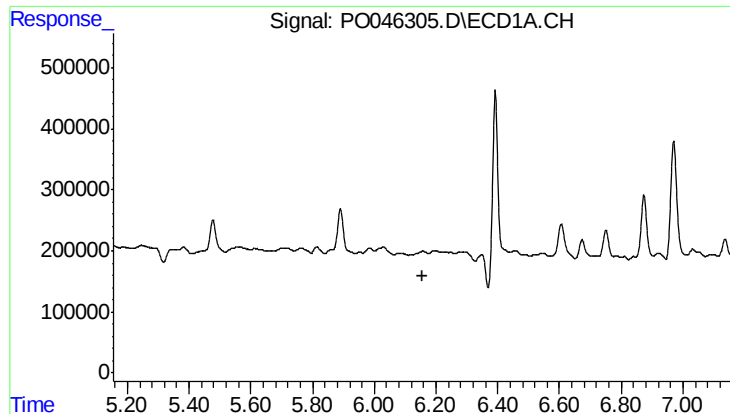
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

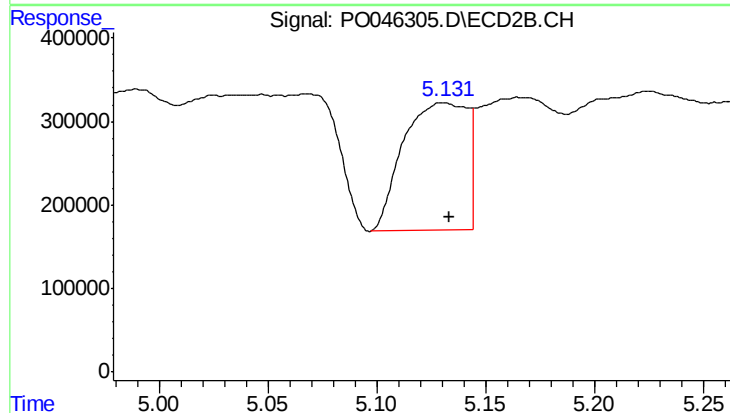
R.T.: 4.989 min
Delta R.T.: 0.027 min
Response: 2835334
Conc: 458.20 ng/ml



#6 AR-1016-4

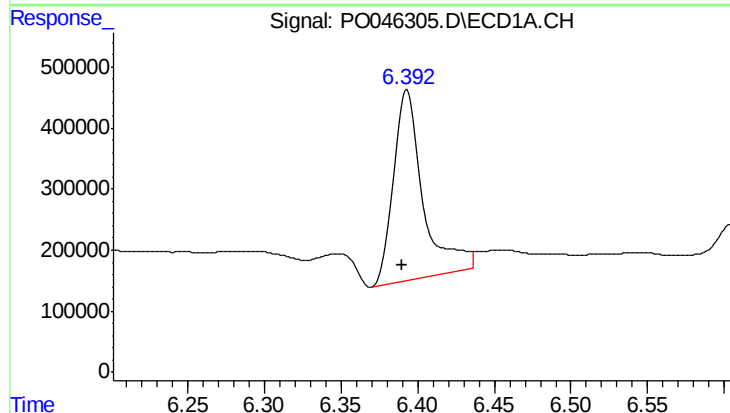
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



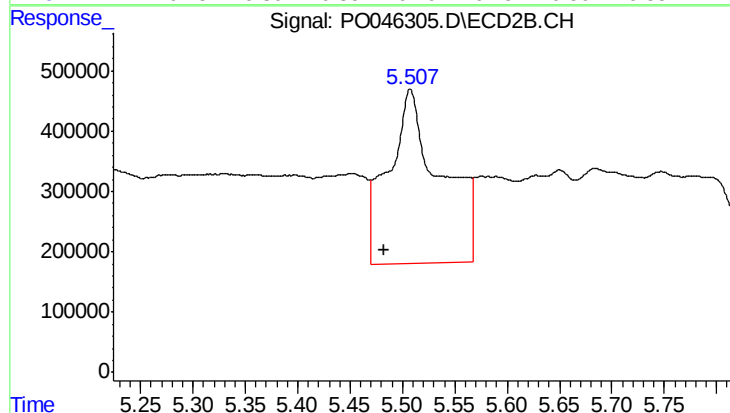
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3122406
Conc: 458.64 ng/ml



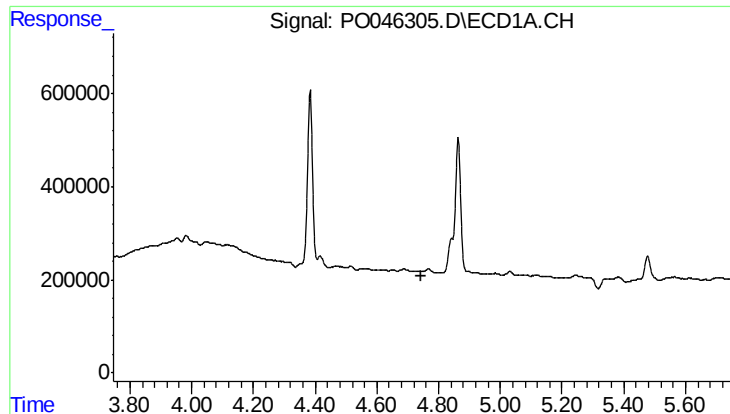
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 4196684
Conc: 316.72 ng/ml



#7 AR-1016-5

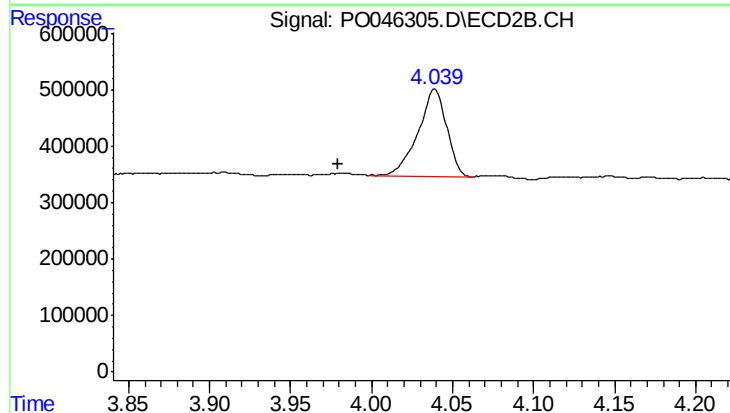
R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 10052267
Conc: 1584.44 ng/ml



#10 AR-1221-3

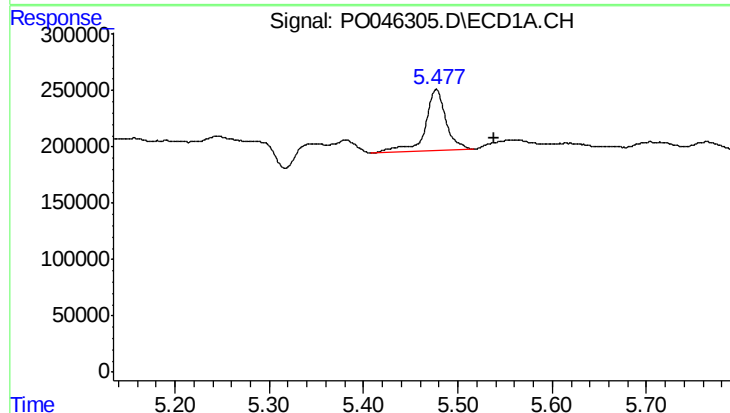
R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



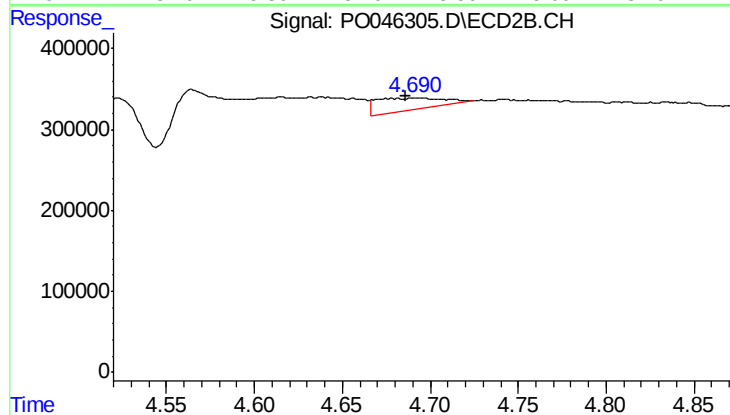
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: 0.060 min
Response: 1897551
Conc: 240.08 ng/ml



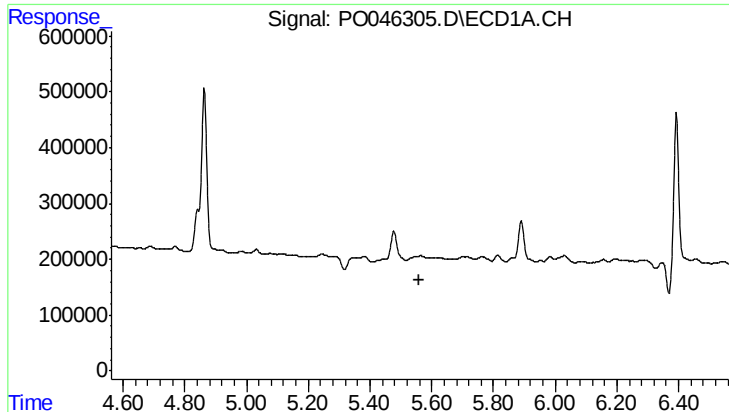
#12 AR-1232-2

R.T.: 5.477 min
Delta R.T.: -0.062 min
Response: 835655
Conc: 96.30 ng/ml



#12 AR-1232-2

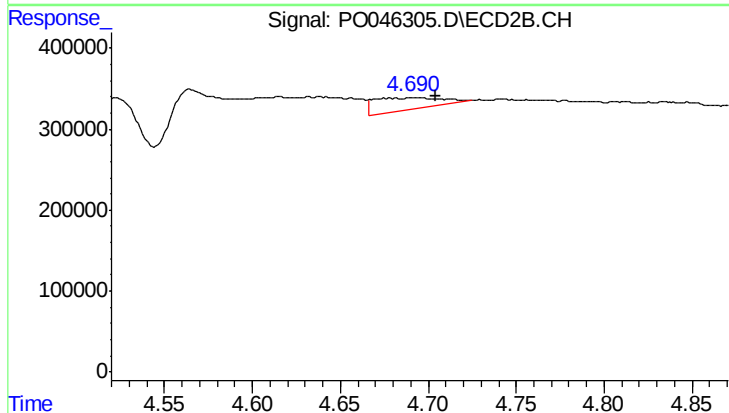
R.T.: 4.690 min
Delta R.T.: 0.004 min
Response: 397912
Conc: 103.52 ng/ml



#13 AR-1232-3

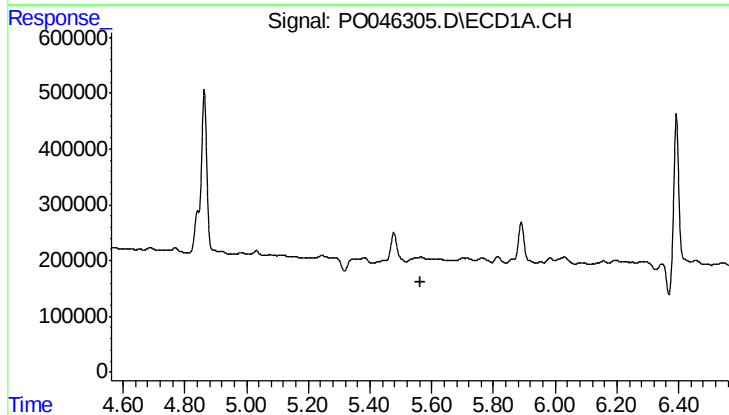
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



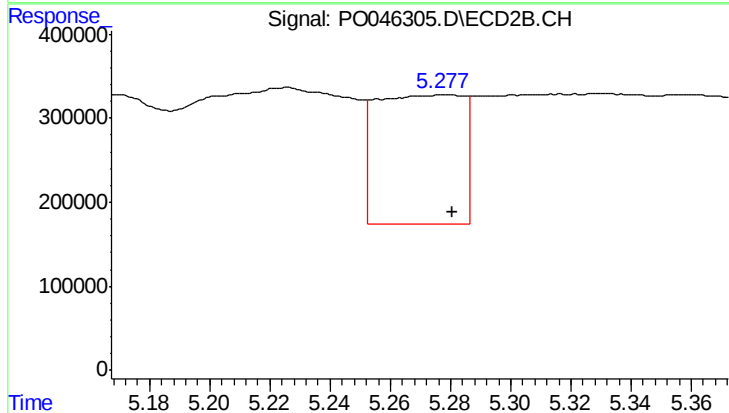
#13 AR-1232-3

R.T.: 4.690 min
Delta R.T.: -0.014 min
Response: 397912
Conc: 70.07 ng/ml



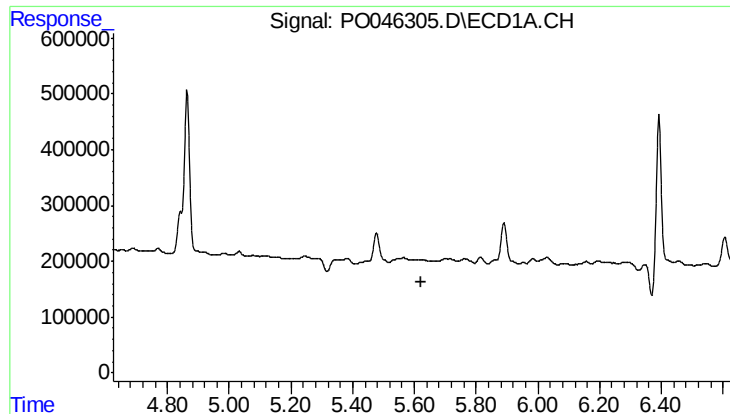
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#16 AR-1242-1

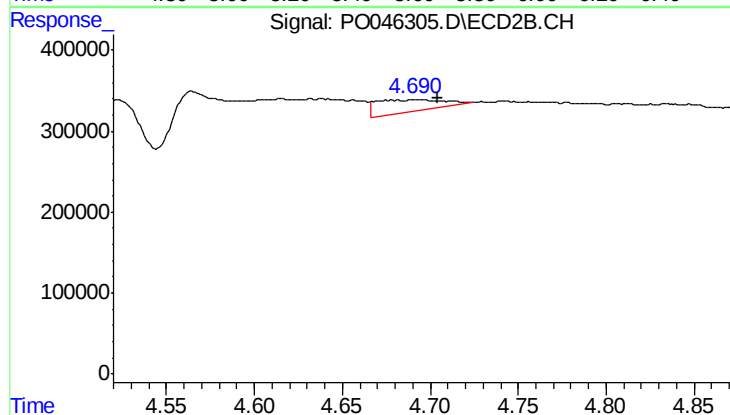
R.T.: 5.278 min
Delta R.T.: -0.003 min
Response: 3118771
Conc: 573.92 ng/ml



#17 AR-1242-2

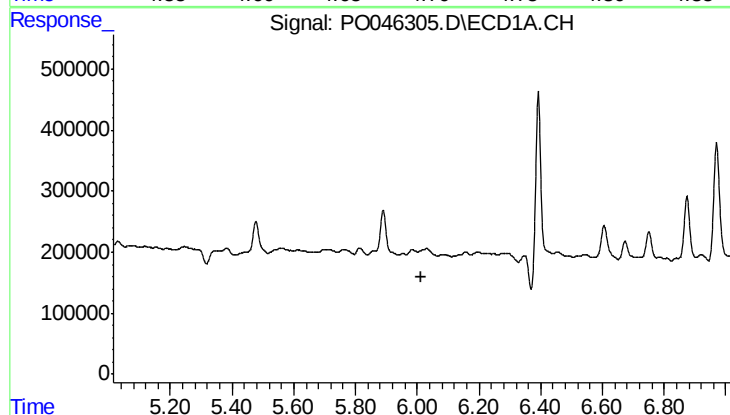
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



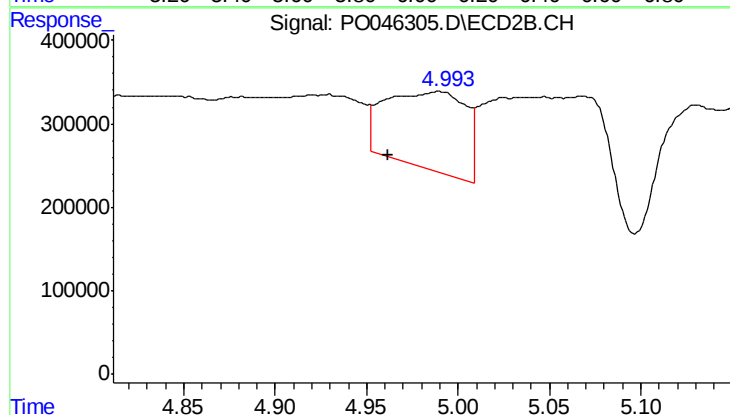
#17 AR-1242-2

R.T.: 4.690 min
Delta R.T.: -0.014 min
Response: 397912
Conc: 38.21 ng/ml



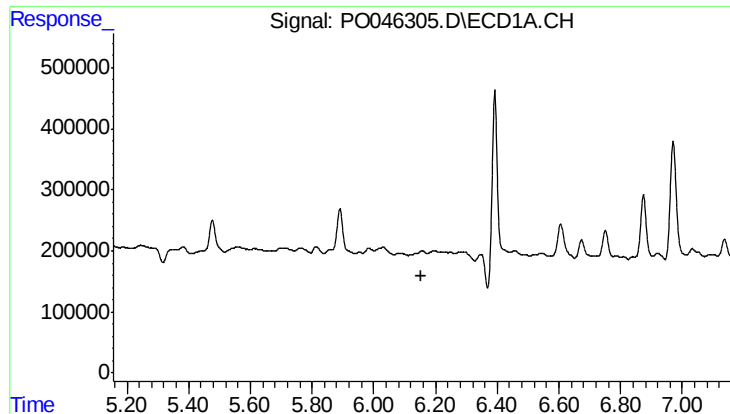
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

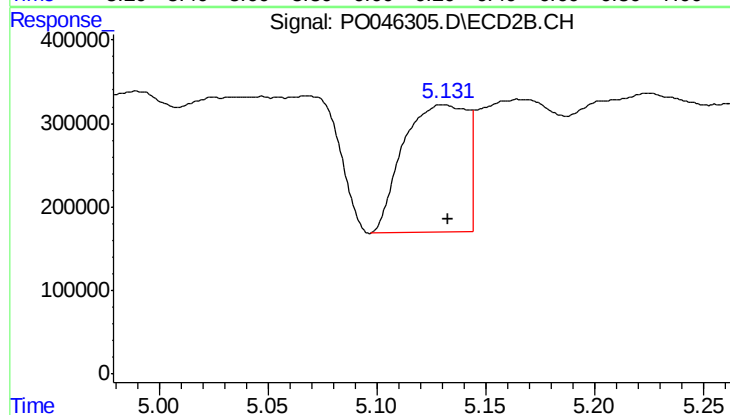
R.T.: 4.989 min
Delta R.T.: 0.027 min
Response: 2835334
Conc: 523.31 ng/ml



#20 AR-1242-5

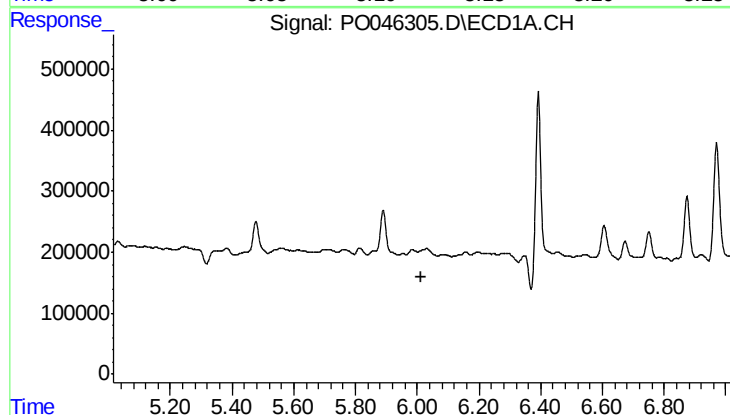
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



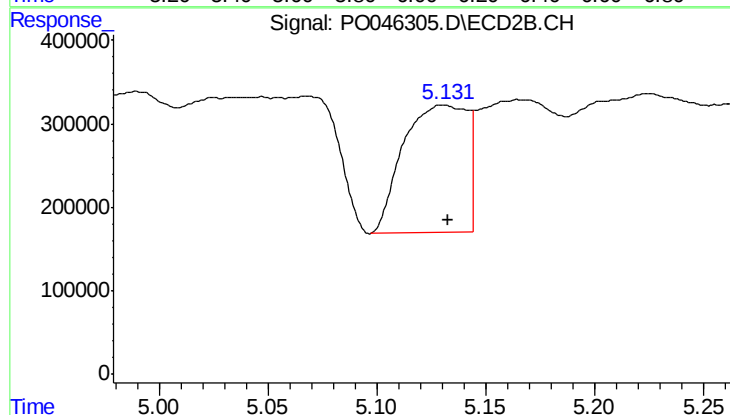
#20 AR-1242-5

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3122406
Conc: 541.33 ng/ml



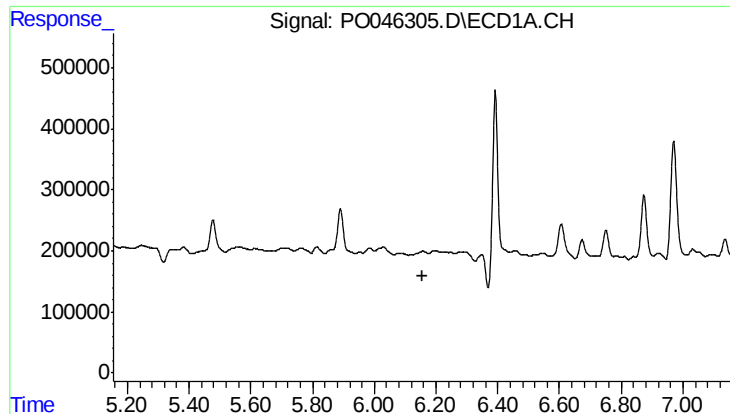
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#21 AR-1248-1

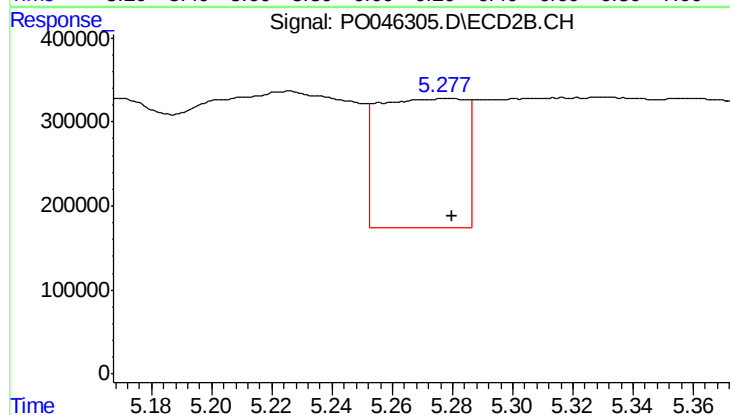
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3122406
Conc: 355.52 ng/ml



#22 AR-1248-2

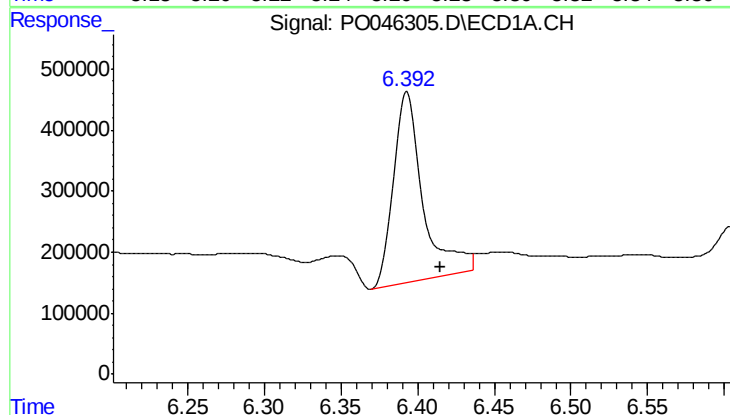
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



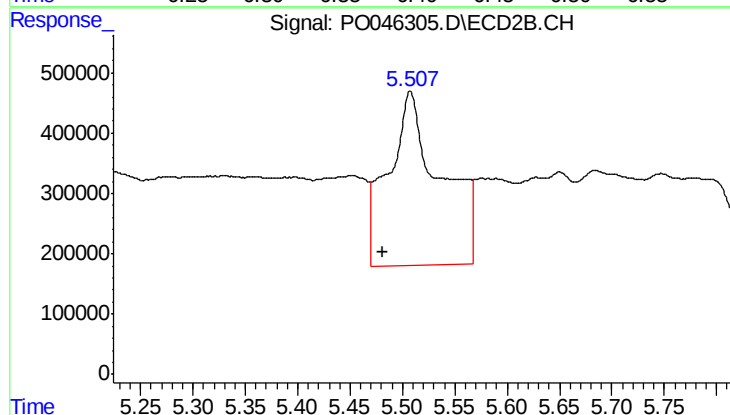
#22 AR-1248-2

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 3118771
Conc: 385.95 ng/ml



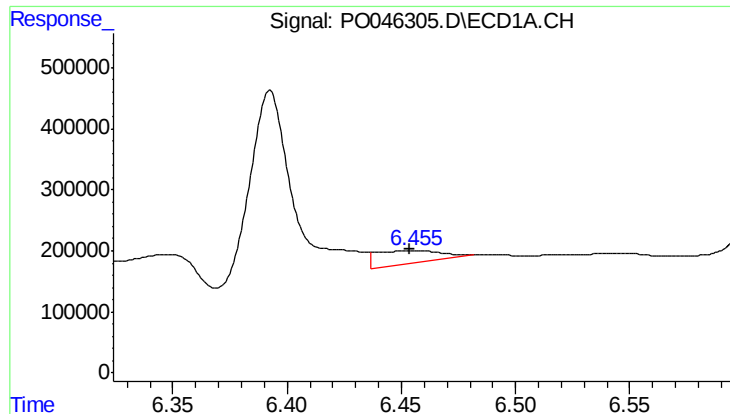
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.022 min
Response: 4196684
Conc: 181.59 ng/ml



#23 AR-1248-3

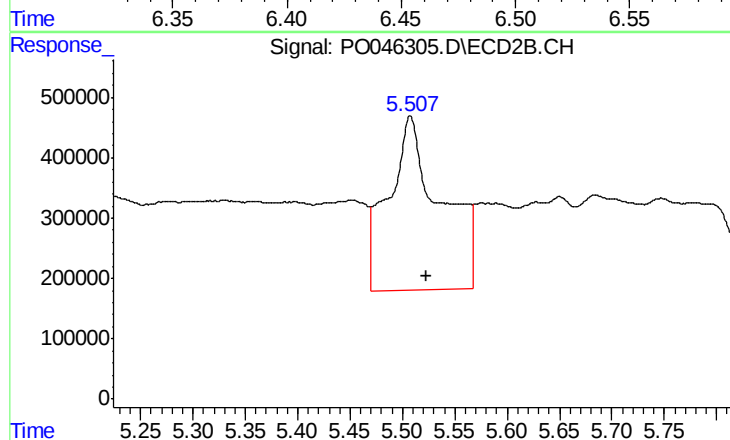
R.T.: 5.508 min
Delta R.T.: 0.026 min
Response: 10052267
Conc: 822.56 ng/ml



#24 AR-1248-4

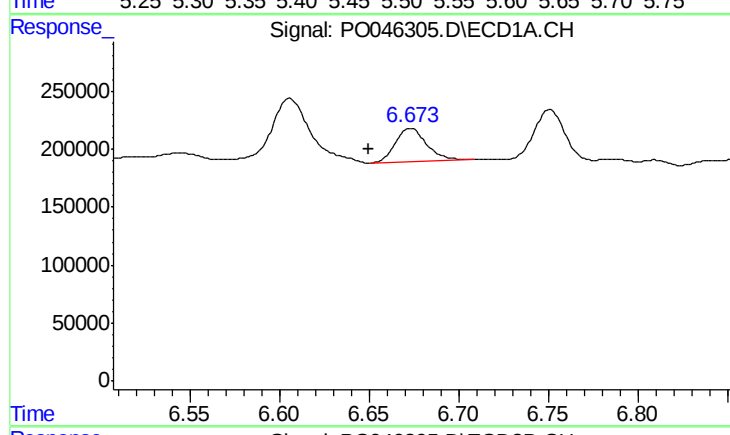
R.T.: 6.456 min
Delta R.T.: 0.002 min
Response: 418554
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



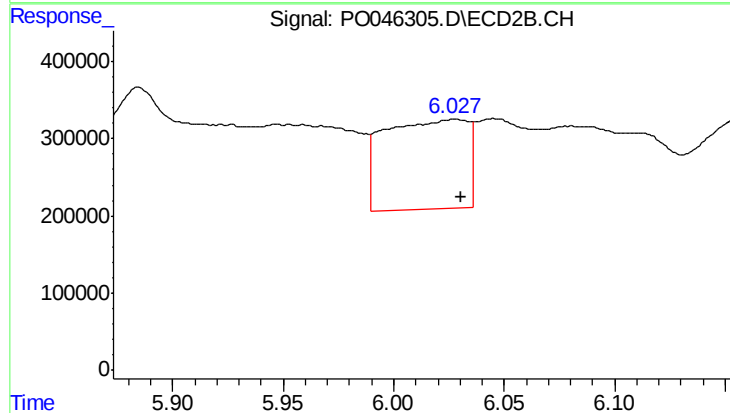
#24 AR-1248-4

R.T.: 5.508 min
Delta R.T.: -0.015 min
Response: 10052267
Conc: 1116.66 ng/ml



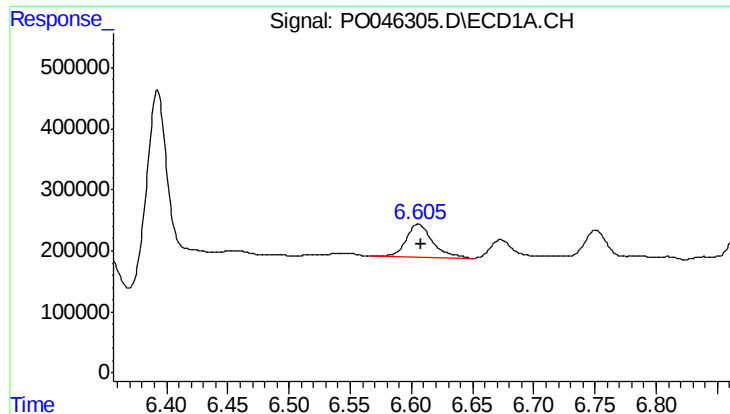
#25 AR-1248-5

R.T.: 6.673 min
Delta R.T.: 0.024 min
Response: 355236
Conc: 23.26 ng/ml



#25 AR-1248-5

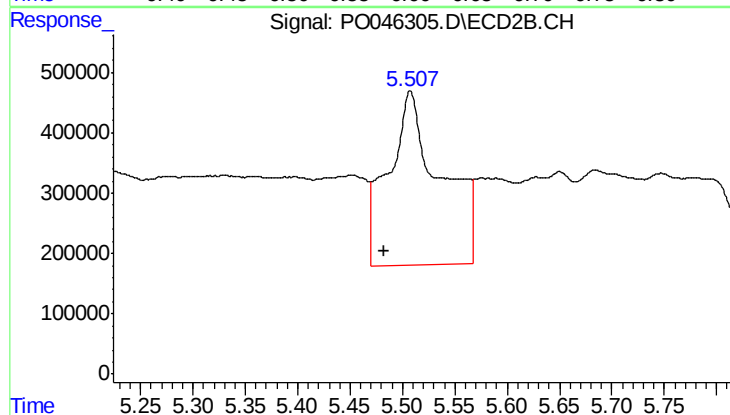
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 3059308
Conc: 516.79 ng/ml



#26 AR-1254-1

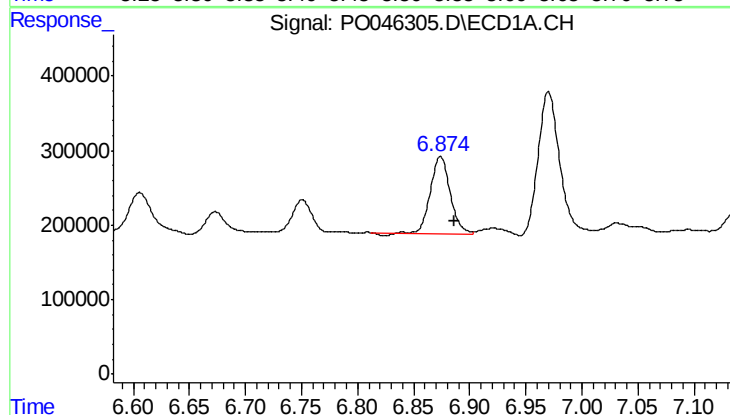
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 808781
Conc: 23.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



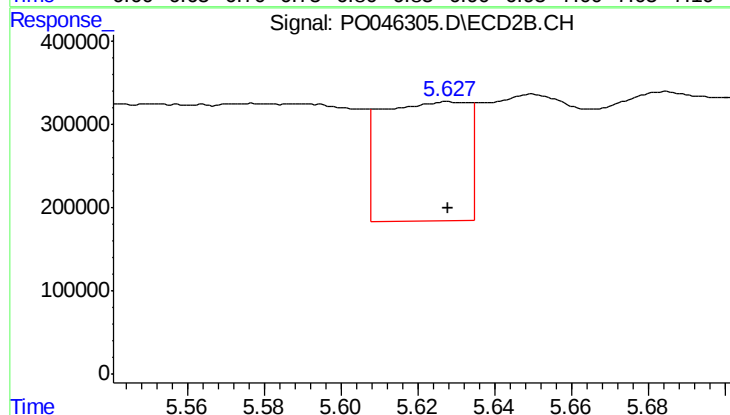
#26 AR-1254-1

R.T.: 5.508 min
Delta R.T.: 0.025 min
Response: 10052267
Conc: 794.81 ng/ml



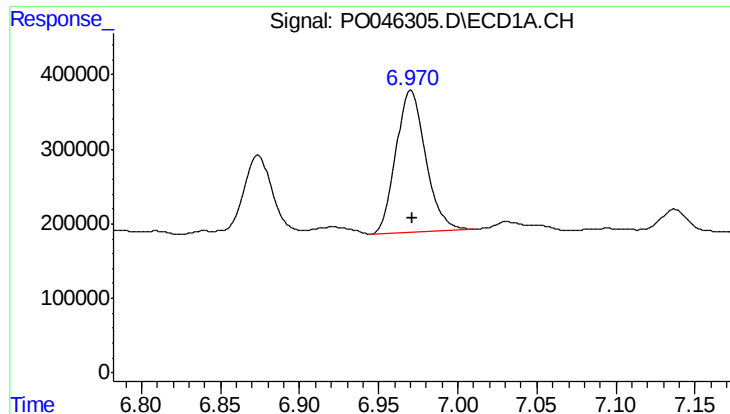
#27 AR-1254-2

R.T.: 6.874 min
Delta R.T.: -0.012 min
Response: 1281822
Conc: 61.49 ng/ml



#27 AR-1254-2

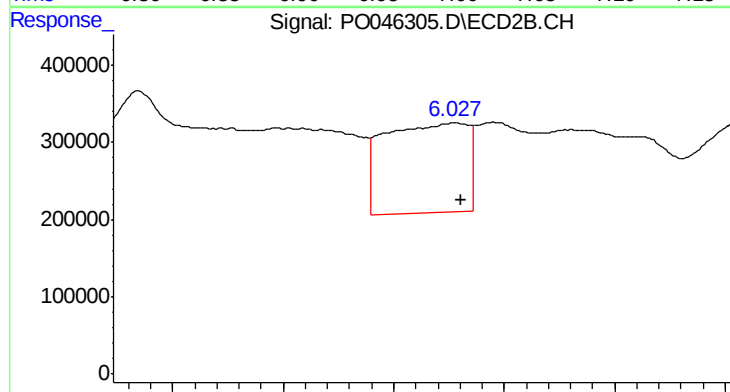
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 2234273
Conc: 199.64 ng/ml



#28 AR-1254-3

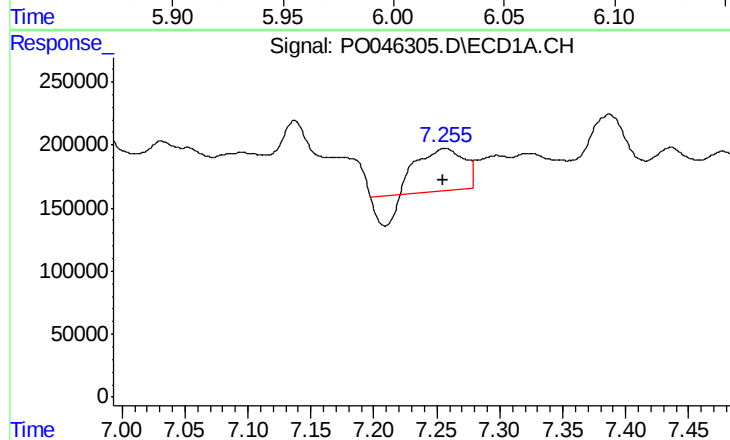
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 2485045
Conc: 66.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



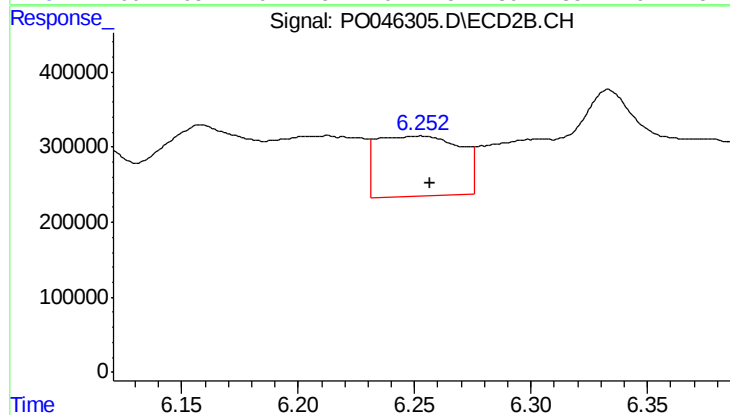
#28 AR-1254-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 3059308
Conc: 171.37 ng/ml



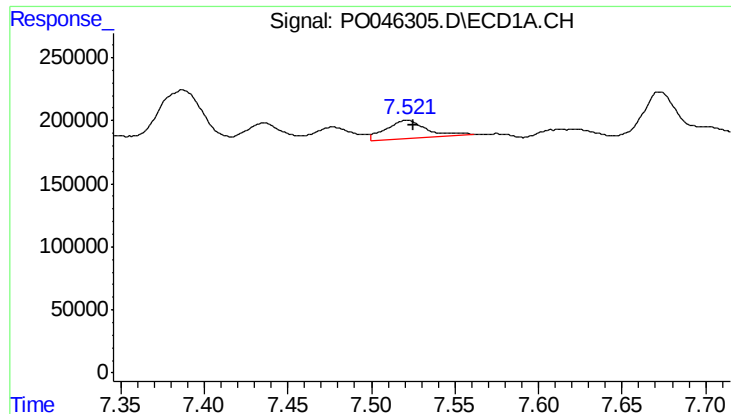
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 708118
Conc: 25.84 ng/ml



#29 AR-1254-4

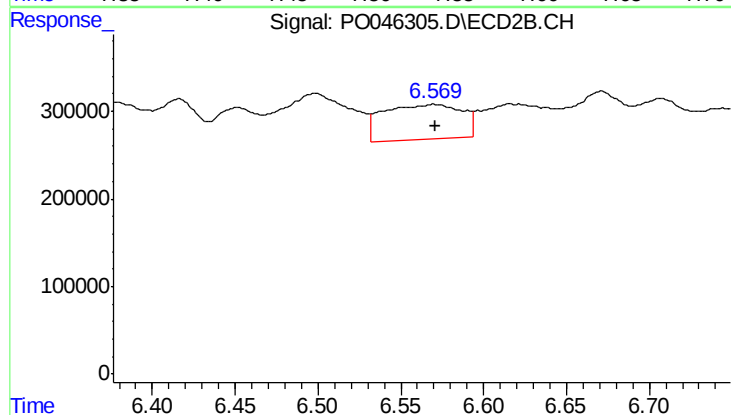
R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 2004512
Conc: 177.73 ng/ml



#30 AR-1254-5

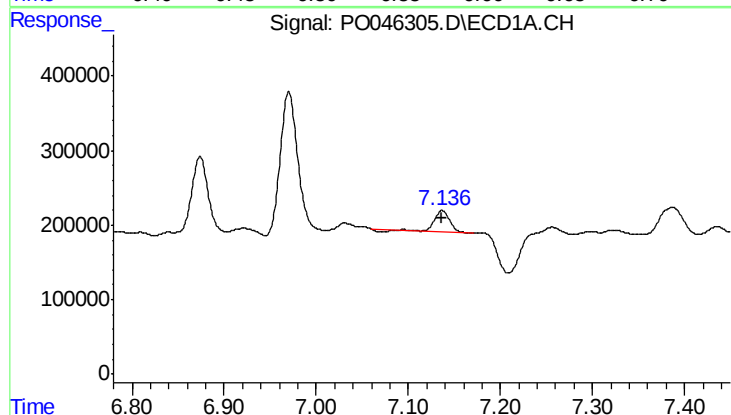
R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 237049
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



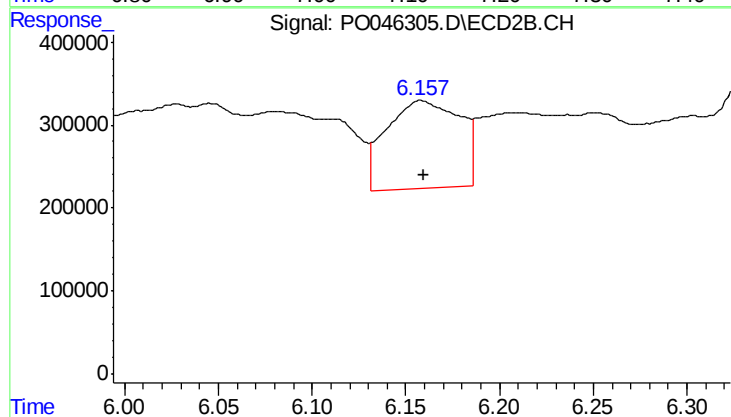
#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 1322485
Conc: 168.35 ng/ml



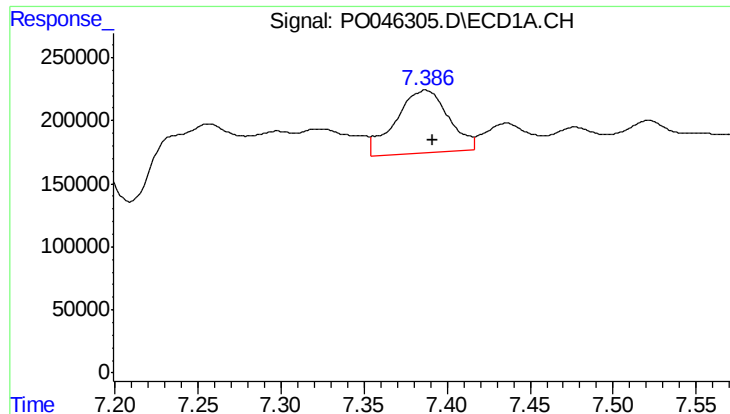
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 281122
Conc: 9.95 ng/ml



#31 AR-1260-1

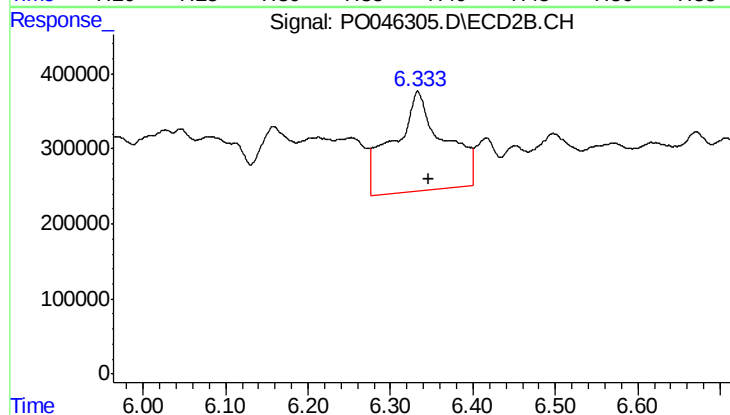
R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 2870262
Conc: 232.80 ng/ml



#32 AR-1260-2

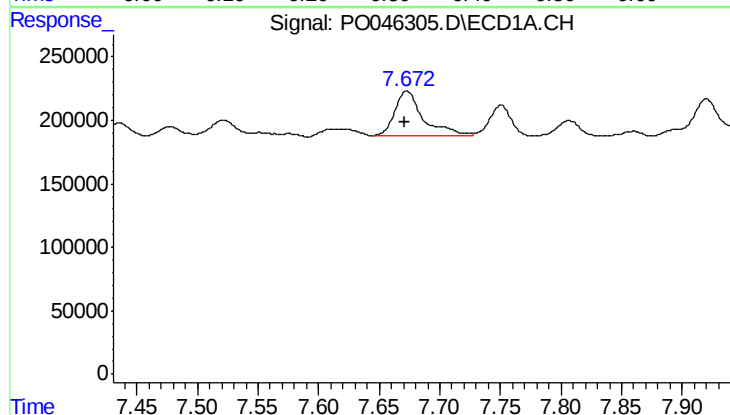
R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 1093676
Conc: 32.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



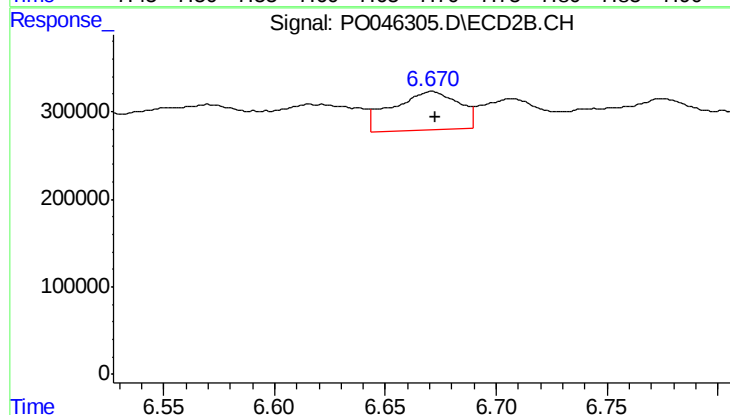
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.013 min
Response: 5694456
Conc: 383.46 ng/ml



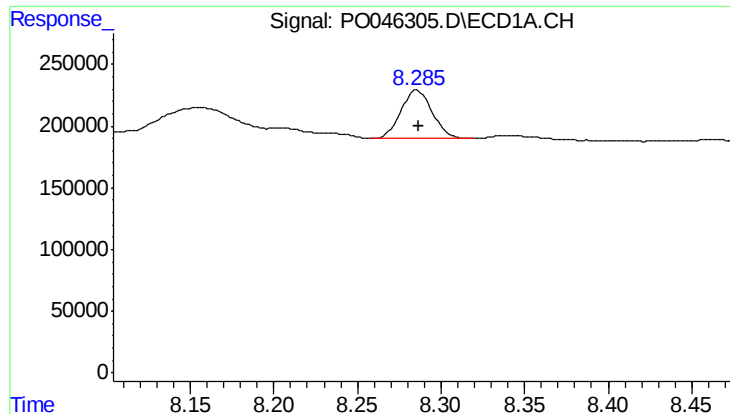
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 571388
Conc: 14.62 ng/ml



#33 AR-1260-3

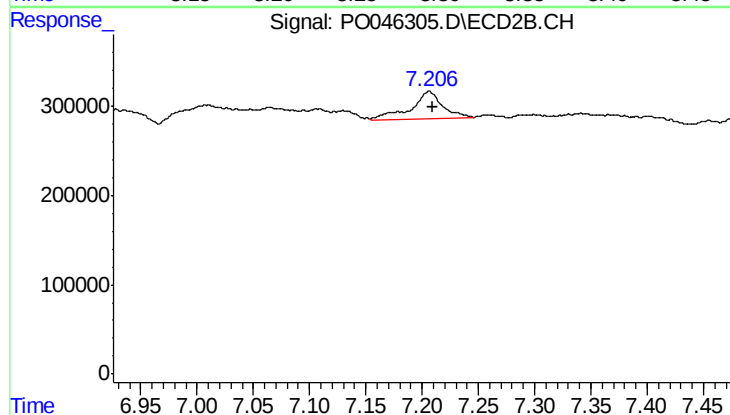
R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 912505
Conc: 58.02 ng/ml



#34 AR-1260-4

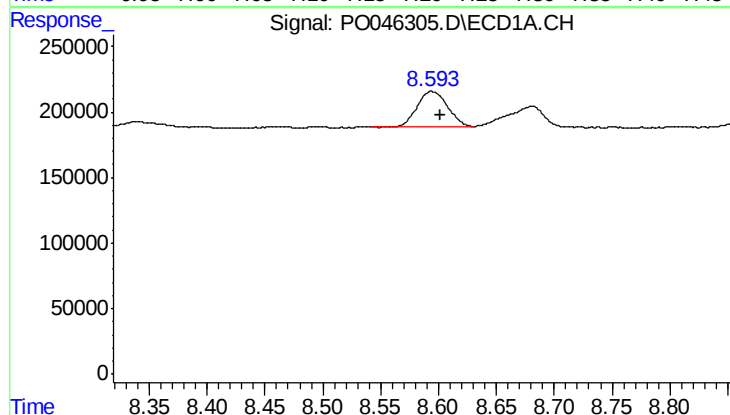
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 508996
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



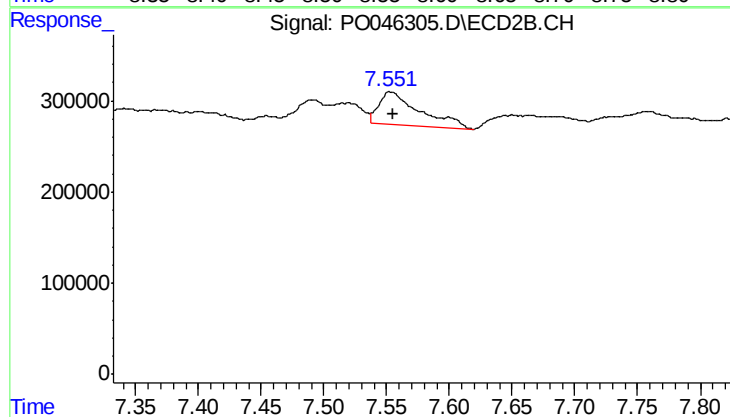
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 617635
Conc: 26.55 ng/ml



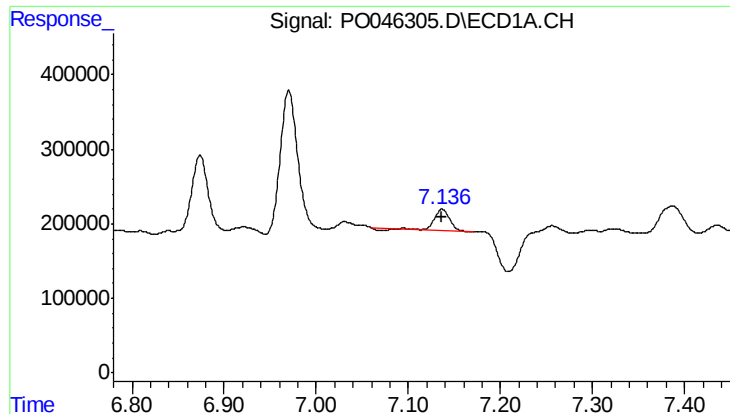
#35 AR-1260-5

R.T.: 8.594 min
Delta R.T.: -0.007 min
Response: 497974
Conc: 15.41 ng/ml



#35 AR-1260-5

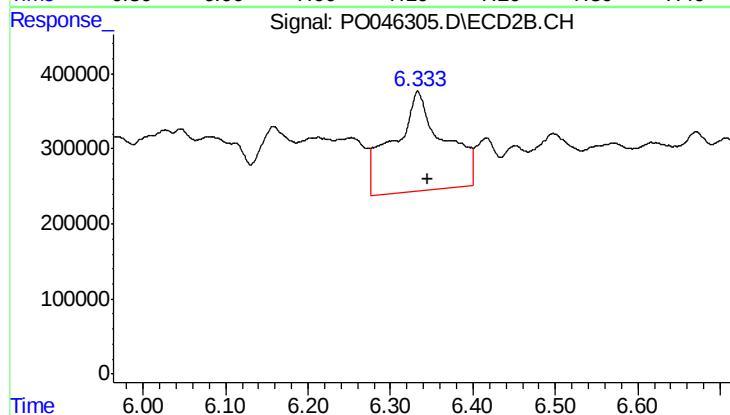
R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 813335
Conc: 47.92 ng/ml



#36 AR-1262-1

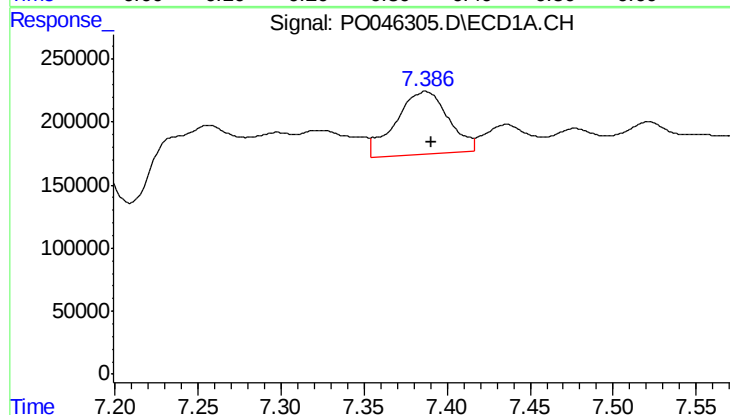
R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 281122
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



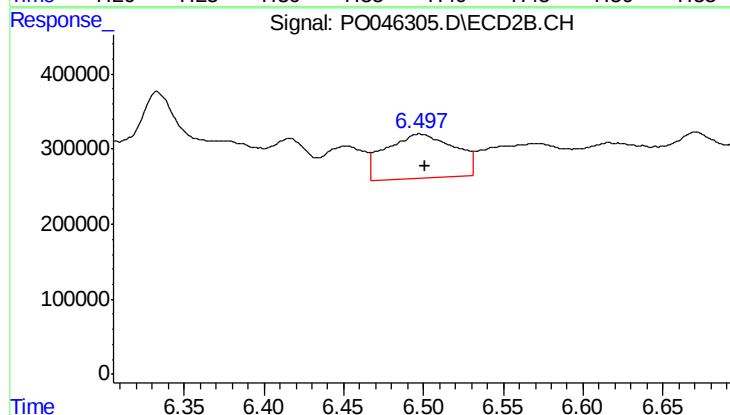
#36 AR-1262-1

R.T.: 6.333 min
Delta R.T.: -0.011 min
Response: 5694456
Conc: 499.01 ng/ml



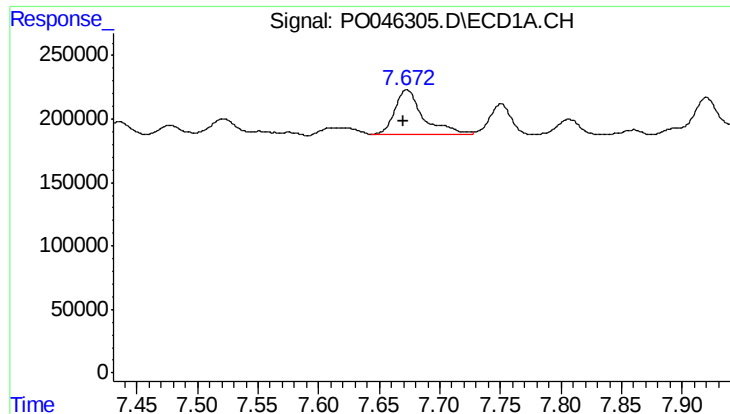
#37 AR-1262-2

R.T.: 7.387 min
Delta R.T.: -0.004 min
Response: 1093676
Conc: 41.77 ng/ml



#37 AR-1262-2

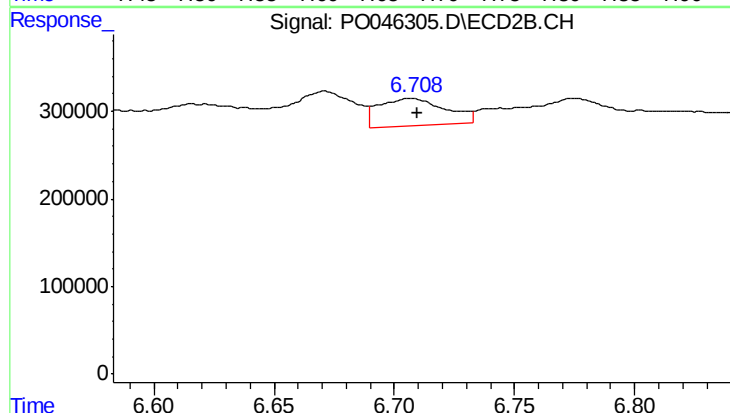
R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 1797462
Conc: 159.16 ng/ml



#38 AR-1262-3

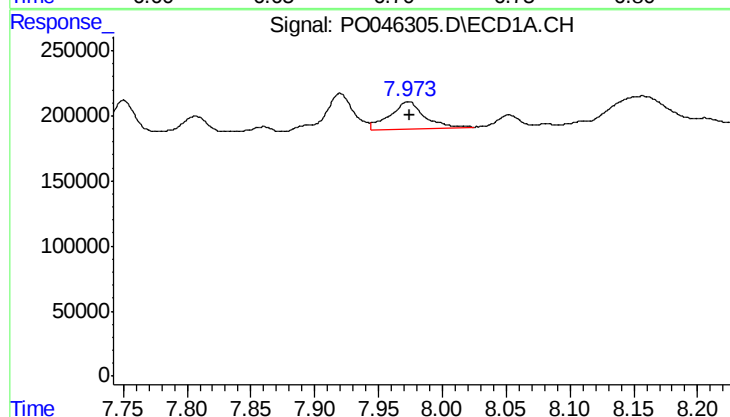
R.T.: 7.673 min
Delta R.T.: 0.003 min
Response: 571388
Conc: 23.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



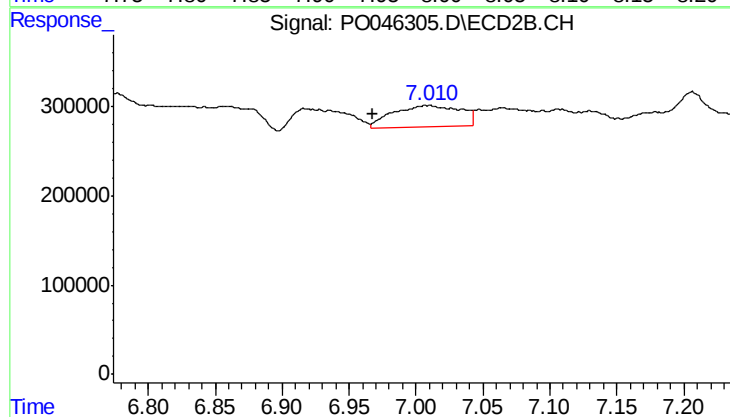
#38 AR-1262-3

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 602326
Conc: 38.79 ng/ml



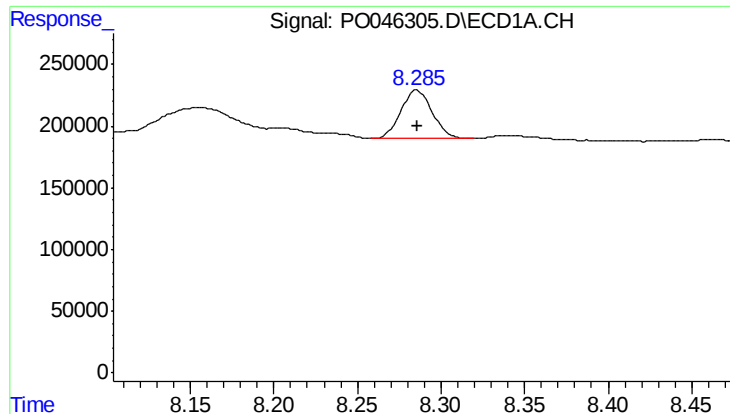
#39 AR-1262-4

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 384099
Conc: 11.44 ng/ml



#39 AR-1262-4

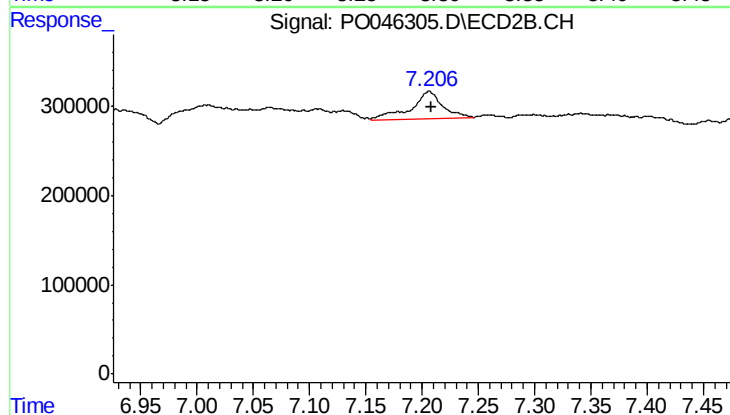
R.T.: 7.010 min
Delta R.T.: 0.042 min
Response: 827418
Conc: 60.44 ng/ml



#40 AR-1262-5

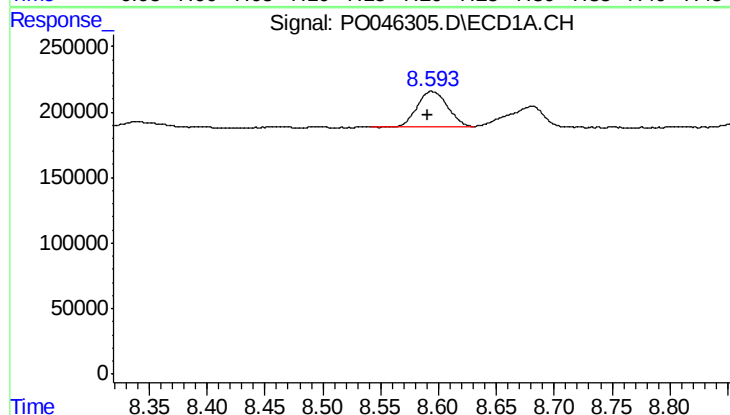
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 508996
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



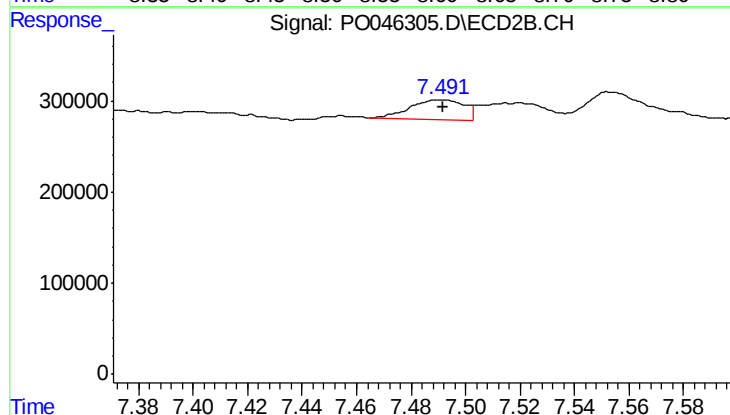
#40 AR-1262-5

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 617635
Conc: 24.60 ng/ml



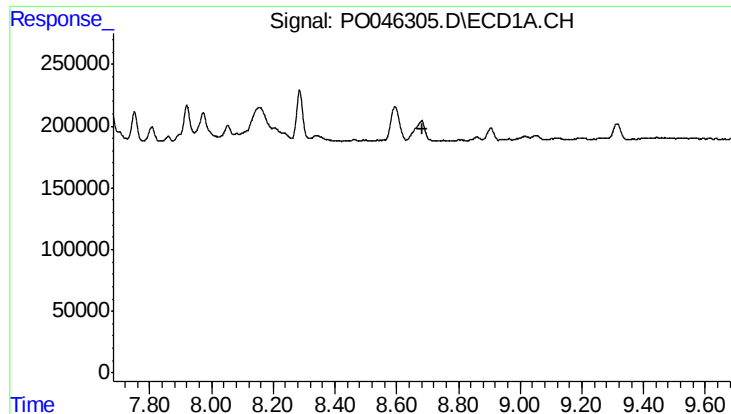
#41 AR-1268-1

R.T.: 8.594 min
Delta R.T.: 0.003 min
Response: 497974
Conc: 8.01 ng/ml



#41 AR-1268-1

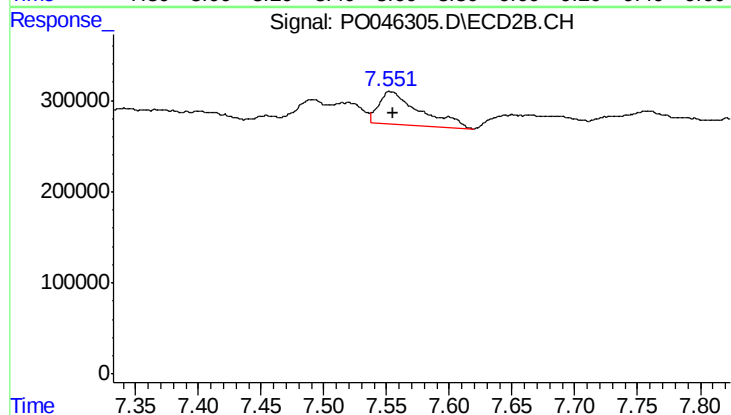
R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 306947
Conc: 12.56 ng/ml



#42 AR-1268-2

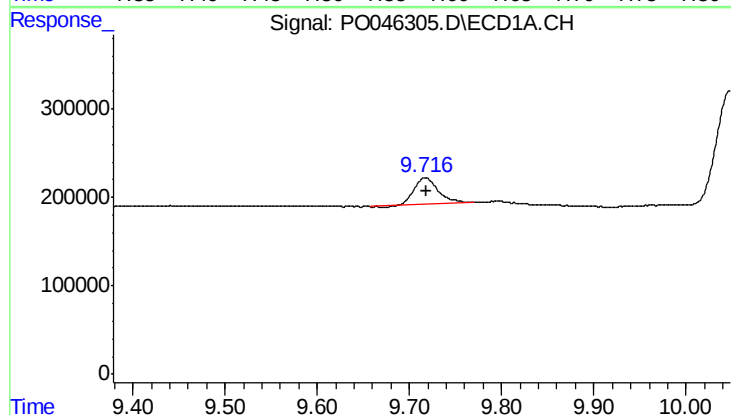
R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-5-8RE



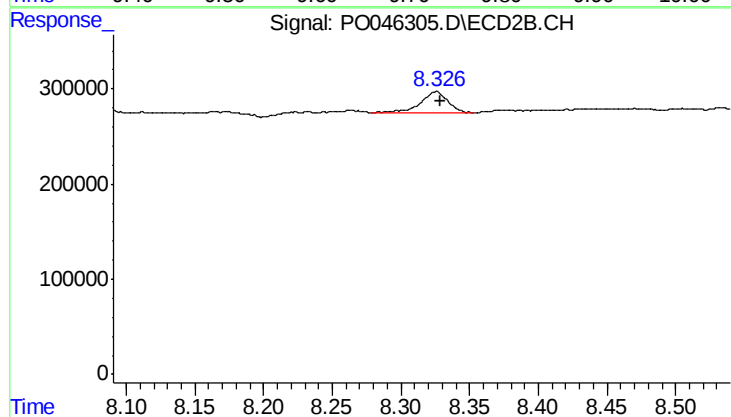
#42 AR-1268-2

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 813335
Conc: 33.58 ng/ml



#45 AR-1268-5

R.T.: 9.717 min
Delta R.T.: -0.002 min
Response: 542002
Conc: 3.63 ng/ml



#45 AR-1268-5

R.T.: 8.326 min
Delta R.T.: -0.003 min
Response: 316304
Conc: 6.33 ng/ml