

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
 Data File : P0046085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 16:38
 Operator : SM/UA
 Sample : J3497-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CAS1-WC-L-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 17:00:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.382	3.611	1783326	1041686	3.729	4.144
2) SA Decachlor...	0.000	8.586	0	362847	N.D.	2.317 #
Target Compounds						
3) L1 AR-1016-1	5.302	4.467	3772589	920024	336.240	135.052 #
4) L1 AR-1016-2	0.000	4.993	0	423361	N.D.	84.164 #
5) L1 AR-1016-3	0.000	4.993	0	423361	N.D.	68.915 #
6) L1 AR-1016-4	0.000	5.165	0	3442358	N.D.	520.401 #
7) L1 AR-1016-5	6.392	5.513	13493438	10309406	1191.341	1603.386 #
8) L2 AR-1221-1	4.568	3.772	938298	1329663	138.415	330.318 #
9) L2 AR-1221-2	0.000	3.950	0	283456	N.D.	99.287 #
10) L2 AR-1221-3	0.000	3.986	0	449520	N.D.	51.110 #
11) L3 AR-1232-1	0.000	3.986	0	449520	N.D.	76.336 #
12) L3 AR-1232-2	5.476	0.000	963577	0	122.714	N.D. #
15) L3 AR-1232-5	0.000	4.842	0	383982	N.D.	115.859 #
16) L4 AR-1242-1	0.000	4.467	0	920024	N.D.	173.014 #
18) L4 AR-1242-3	0.000	4.842	0	383982	N.D.	75.106 #
19) L4 AR-1242-4	5.978	4.993	1204384	423361	132.228	86.906 #
20) L4 AR-1242-5	0.000	5.165	0	3442358	N.D.	675.445 #
21) L5 AR-1248-1	5.978	5.165	1204384	3442358	75.867	412.652 #
22) L5 AR-1248-2	0.000	5.340	0	4316805	N.D.	563.917 #
23) L5 AR-1248-3	6.392	5.513	13493438	10309406	732.696	898.905
24) L5 AR-1248-4	6.392	5.513	13493438	10309406	751.620	1218.800 #
25) L5 AR-1248-5	0.000	6.031	0	8431131	N.D.	1502.442 #
26) L6 AR-1254-1	0.000	5.513	0	10309406	N.D.	804.903 #
27) L6 AR-1254-2	0.000	5.637	0	1092950	N.D.	98.990 #
28) L6 AR-1254-3	6.971	6.031	25004358	8431131	739.219	471.604 #
29) L6 AR-1254-4	0.000	6.282	0	4870931	N.D.	438.744 #
30) L6 AR-1254-5	0.000	6.545	0	4334018	N.D.	564.666 #
31) L7 AR-1260-1	0.000	6.166	0	3655357	N.D.	301.428 #
32) L7 AR-1260-2	0.000	6.338	0	13749707	N.D.	932.152 #
33) L7 AR-1260-3	0.000	6.679	0	750788	N.D.	49.320 #
35) L7 AR-1260-5	0.000	7.528	0	39136219	N.D.	2417.487 #
36) L8 AR-1262-1	0.000	6.338	0	13749707	N.D.	1092.860 #
37) L8 AR-1262-2	0.000	6.545	0	4334018	N.D.	353.388 #
38) L8 AR-1262-3	0.000	6.729	0	292882	N.D.	17.536 #
41) L9 AR-1268-1	0.000	7.528	0	39136219	N.D.	1551.319 #
42) L9 AR-1268-2	0.000	7.528	0	39136219	N.D.	1626.755 #

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Data File : P0046085.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2018 16:38
Operator : SM/UA
Sample : J3497-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 17:00:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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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

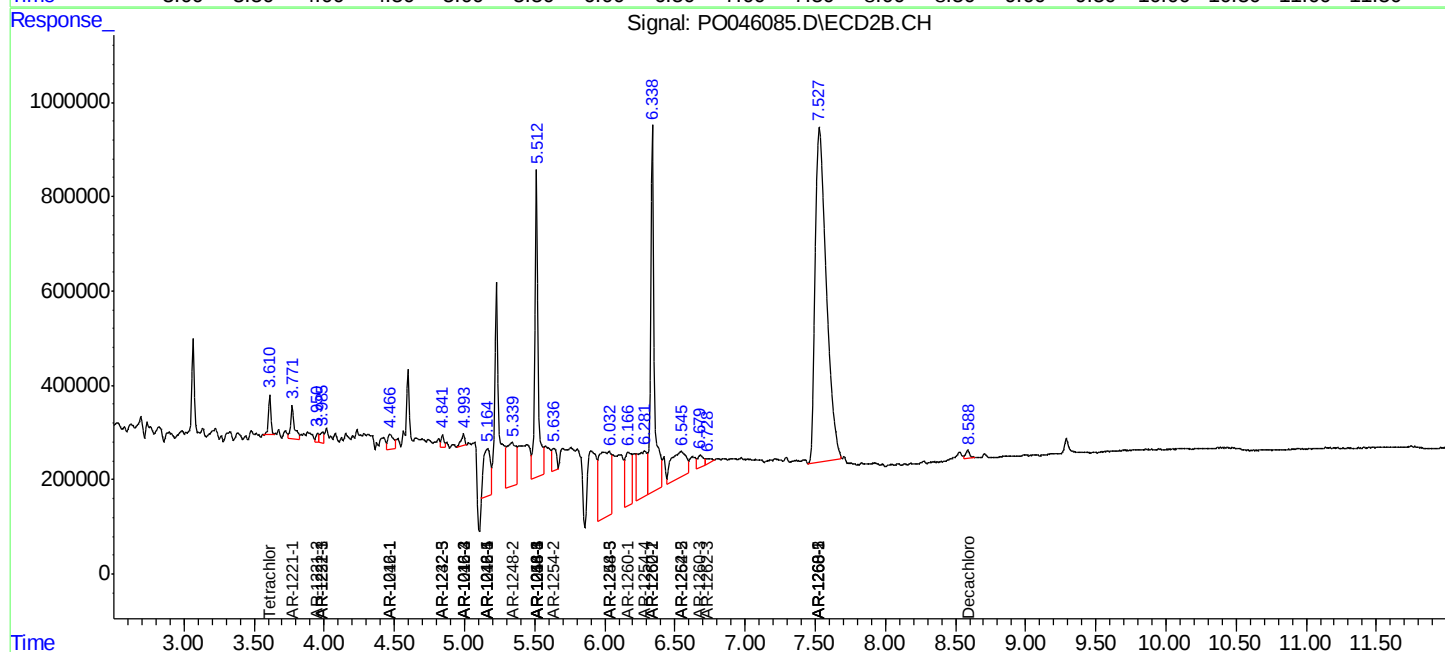
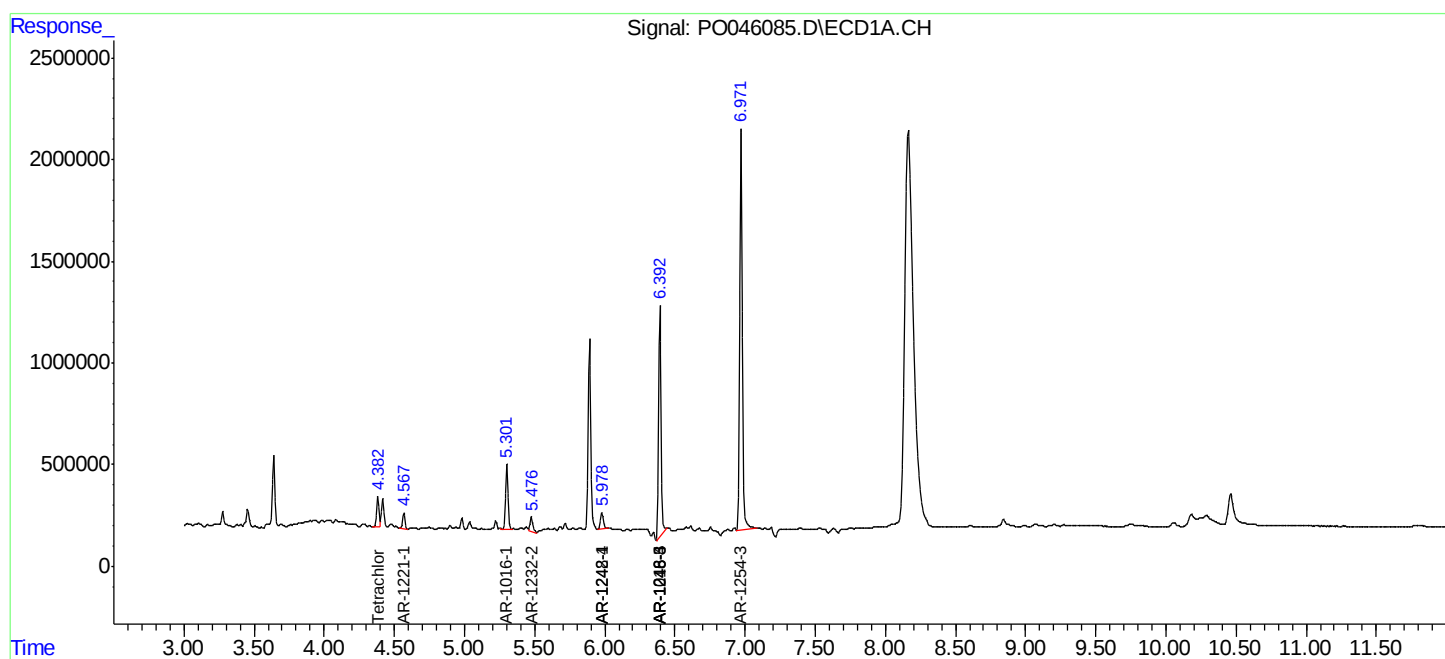
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

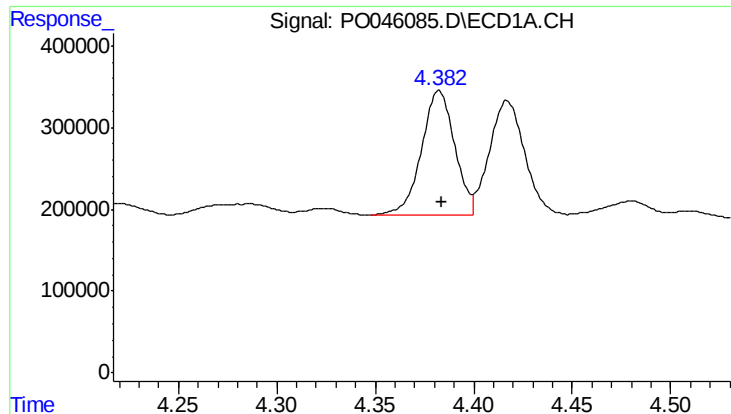
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
Data File : P0046085.D
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 17:00:27 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

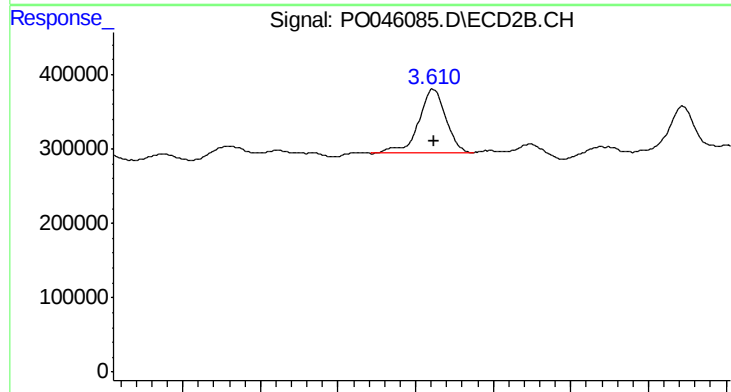




#1 Tetrachloro-m-xylene

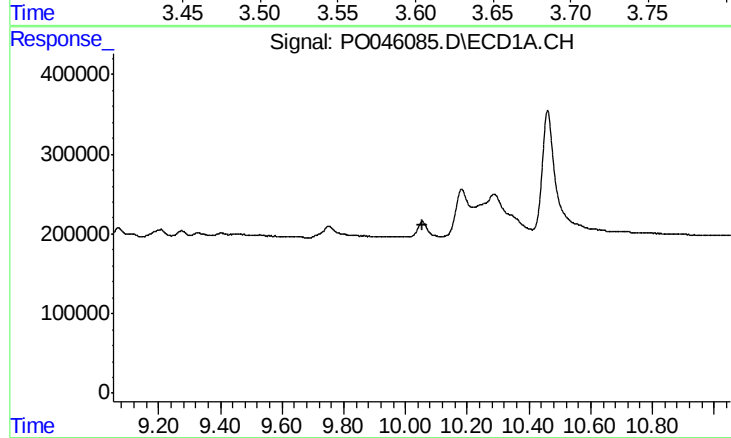
R.T.: 4.382 min
Delta R.T.: -0.001 min
Response: 1783326
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



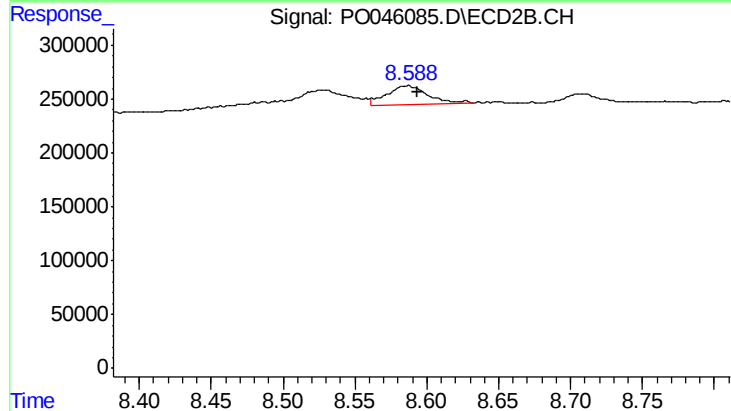
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 1041686
Conc: 4.14 ng/ml



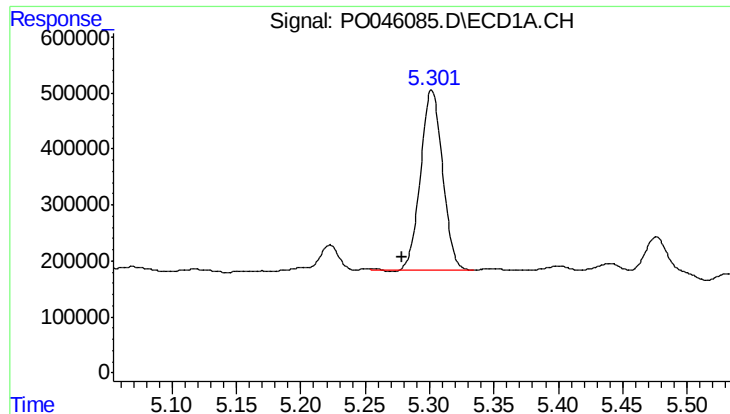
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.054 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

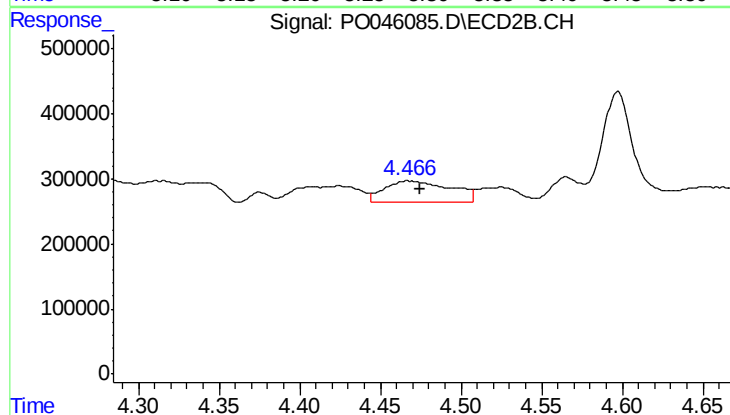
R.T.: 8.586 min
Delta R.T.: -0.007 min
Response: 362847
Conc: 2.32 ng/ml



#3 AR-1016-1

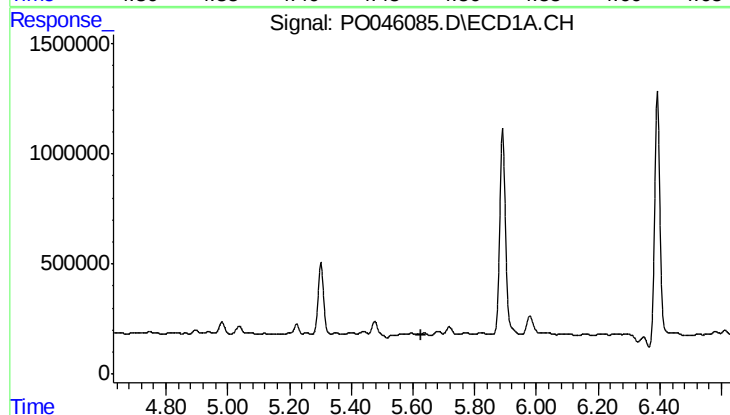
R.T.: 5.302 min
Delta R.T.: 0.024 min
Response: 3772589
Conc: 336.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



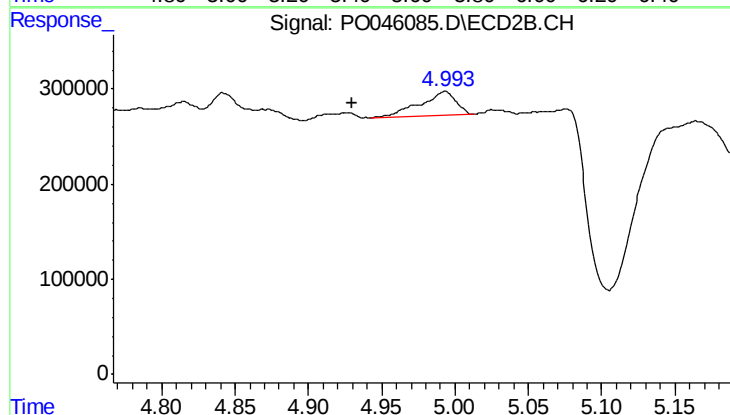
#3 AR-1016-1

R.T.: 4.467 min
Delta R.T.: -0.007 min
Response: 920024
Conc: 135.05 ng/ml



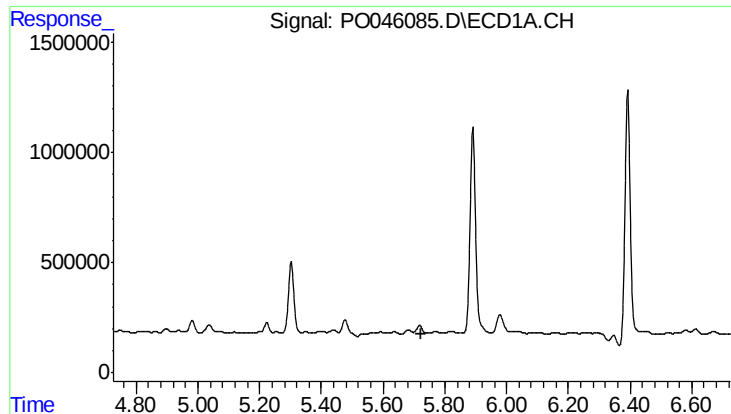
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.



#4 AR-1016-2

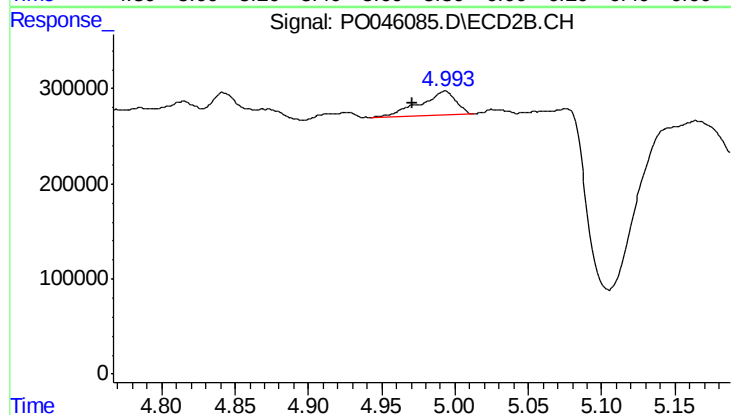
R.T.: 4.993 min
Delta R.T.: 0.064 min
Response: 423361
Conc: 84.16 ng/ml



#5 AR-1016-3

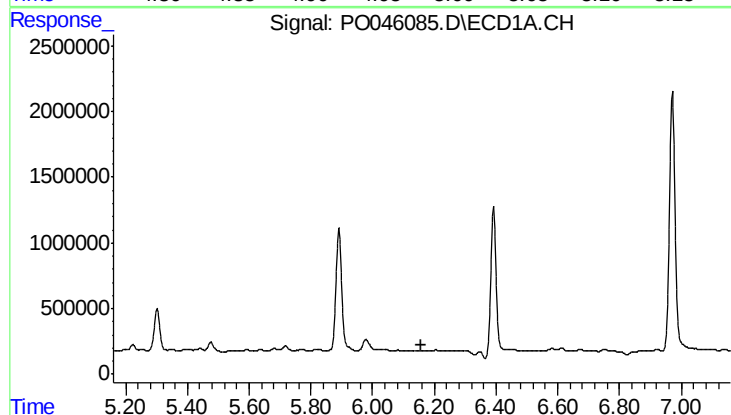
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



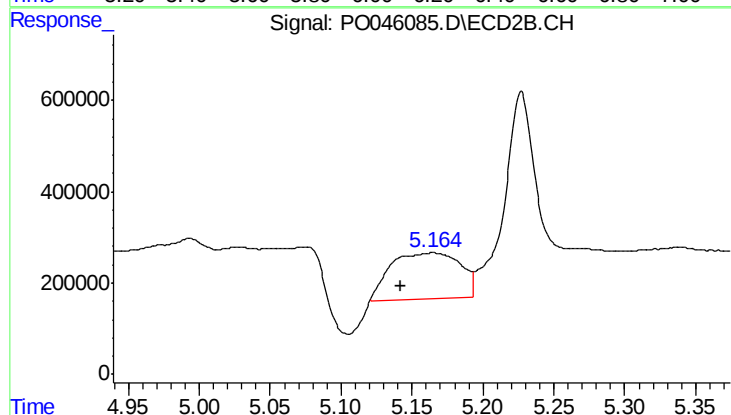
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.022 min
Response: 423361
Conc: 68.92 ng/ml



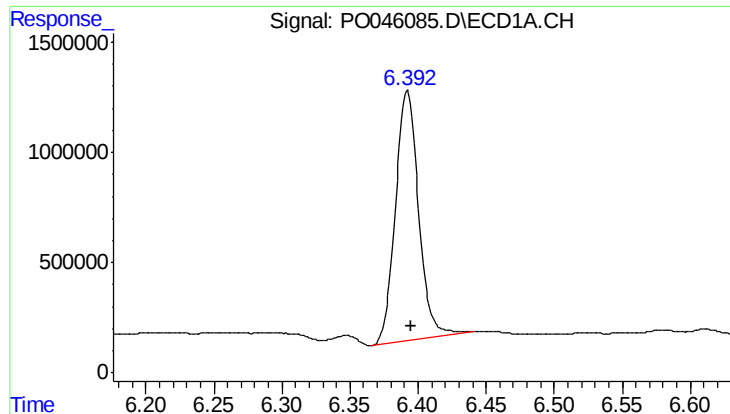
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#6 AR-1016-4

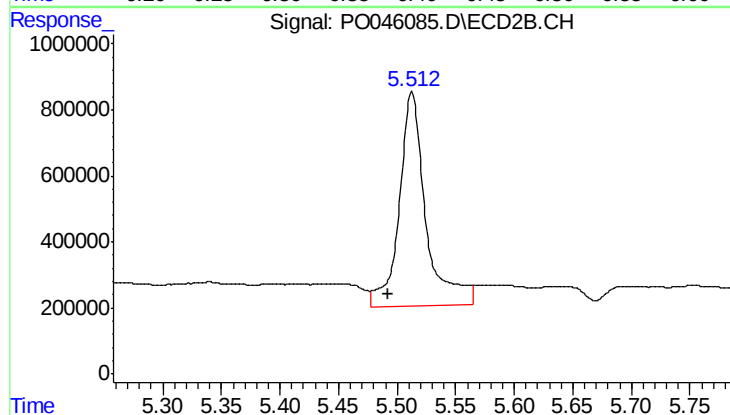
R.T.: 5.165 min
Delta R.T.: 0.023 min
Response: 3442358
Conc: 520.40 ng/ml



#7 AR-1016-5

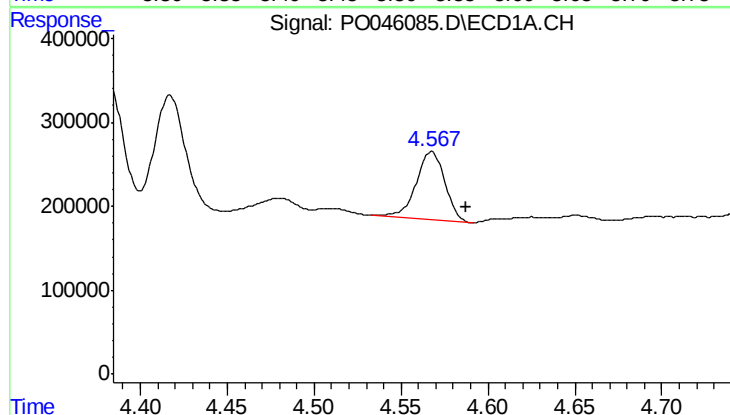
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 13493438
Conc: 1191.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



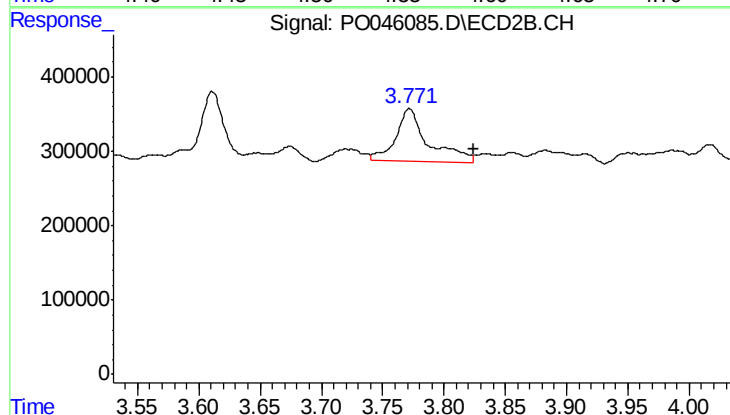
#7 AR-1016-5

R.T.: 5.513 min
Delta R.T.: 0.020 min
Response: 10309406
Conc: 1603.39 ng/ml



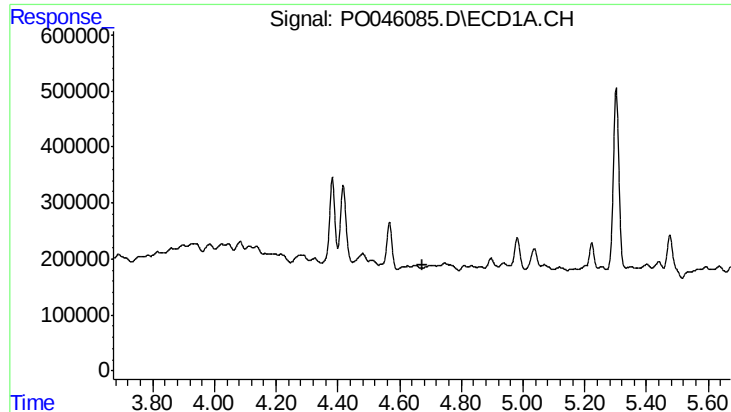
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: -0.020 min
Response: 938298
Conc: 138.42 ng/ml



#8 AR-1221-1

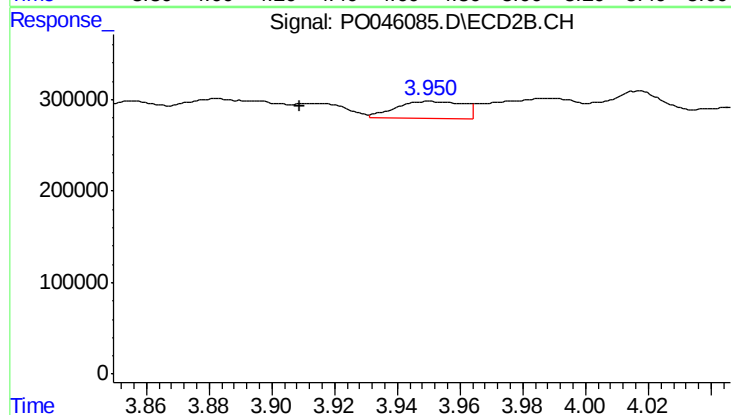
R.T.: 3.772 min
Delta R.T.: -0.052 min
Response: 1329663
Conc: 330.32 ng/ml



#9 AR-1221-2

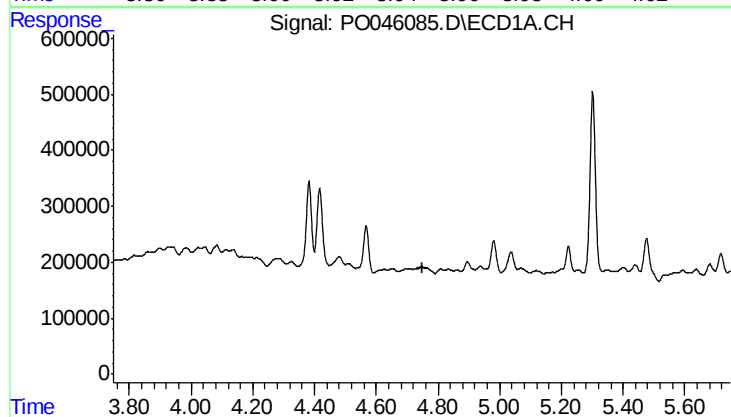
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



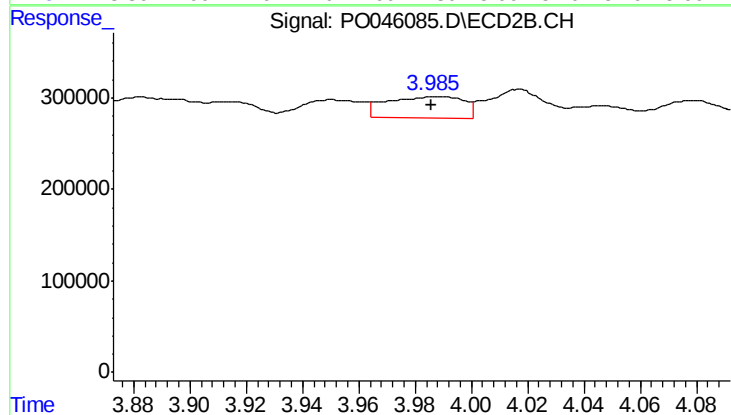
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.041 min
Response: 283456
Conc: 99.29 ng/ml



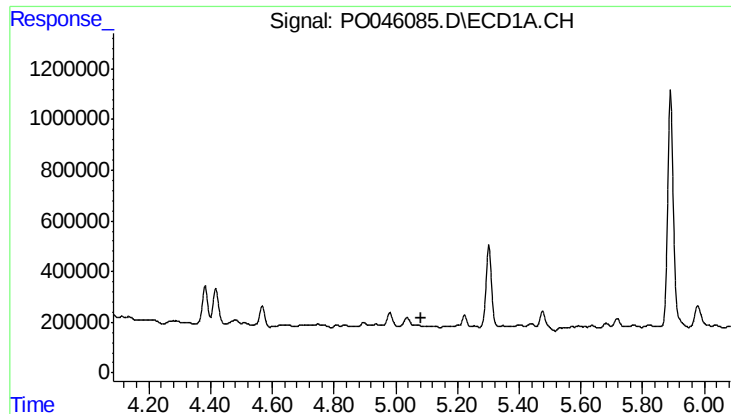
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.



#10 AR-1221-3

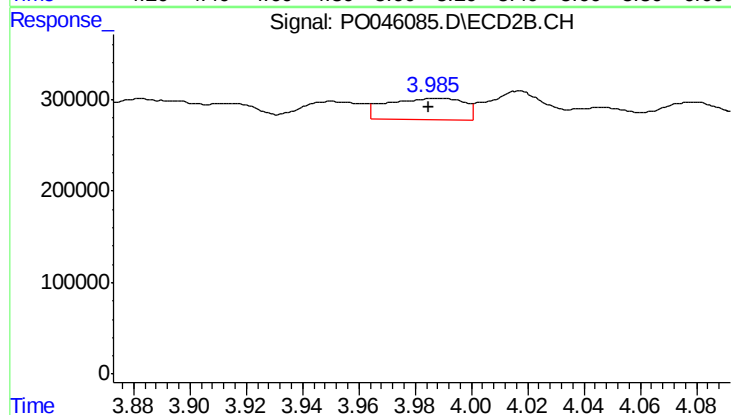
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 449520
Conc: 51.11 ng/ml



#11 AR-1232-1

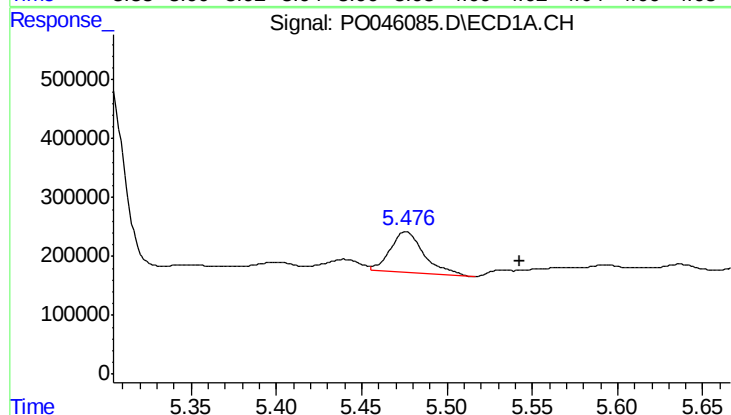
R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



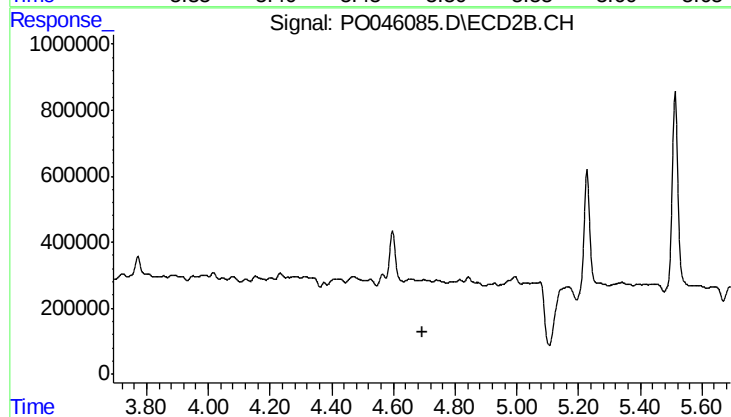
#11 AR-1232-1

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 449520
Conc: 76.34 ng/ml



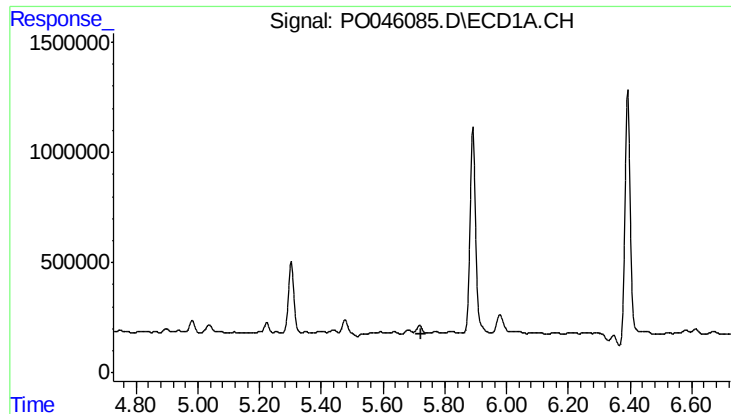
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: -0.067 min
Response: 963577
Conc: 122.71 ng/ml



#12 AR-1232-2

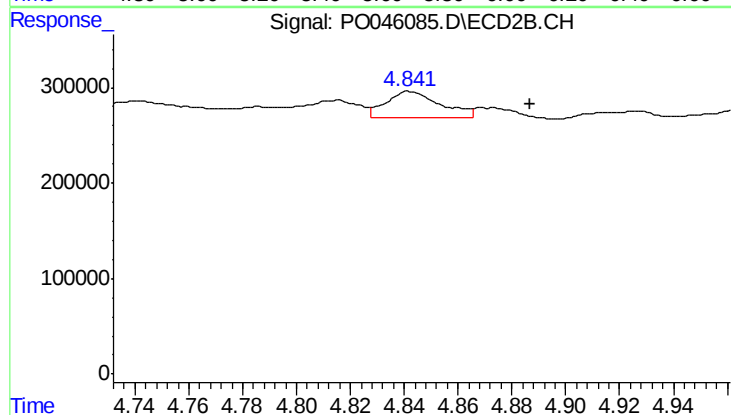
R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.



#15 AR-1232-5

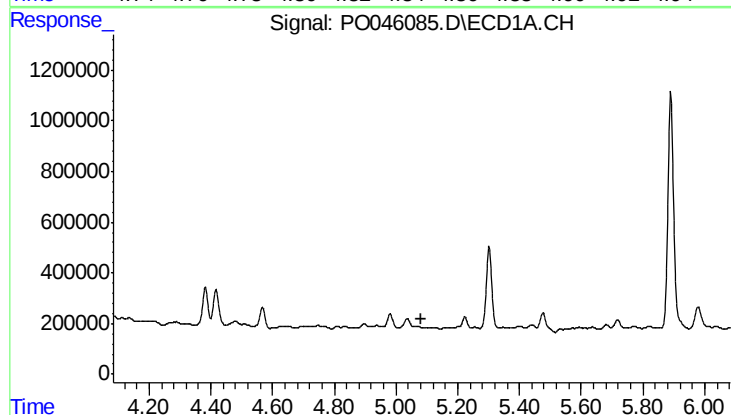
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



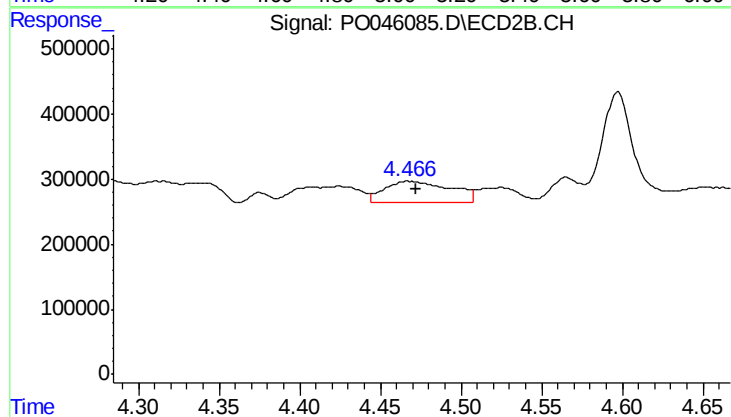
#15 AR-1232-5

R.T.: 4.842 min
Delta R.T.: -0.045 min
Response: 383982
Conc: 115.86 ng/ml



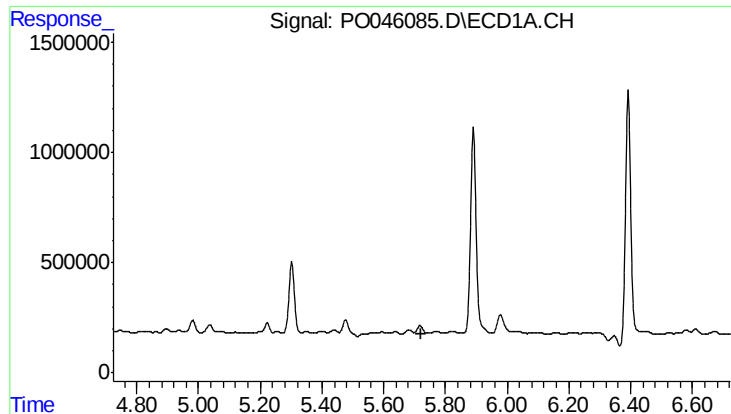
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.084 min
Response: 0
Conc: N.D.



#16 AR-1242-1

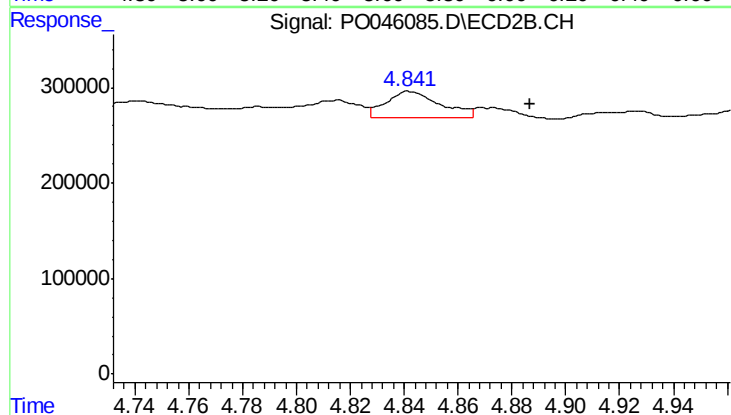
R.T.: 4.467 min
Delta R.T.: -0.005 min
Response: 920024
Conc: 173.01 ng/ml



#18 AR-1242-3

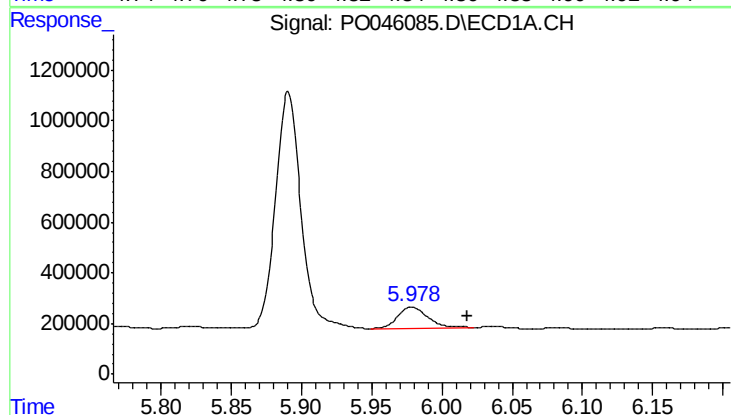
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



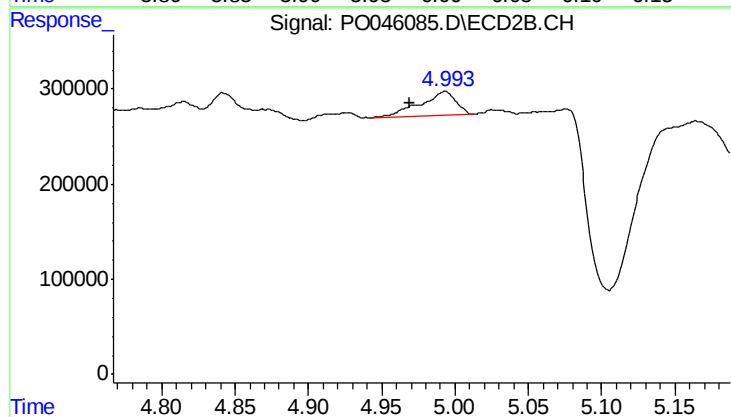
#18 AR-1242-3

R.T.: 4.842 min
Delta R.T.: -0.045 min
Response: 383982
Conc: 75.11 ng/ml



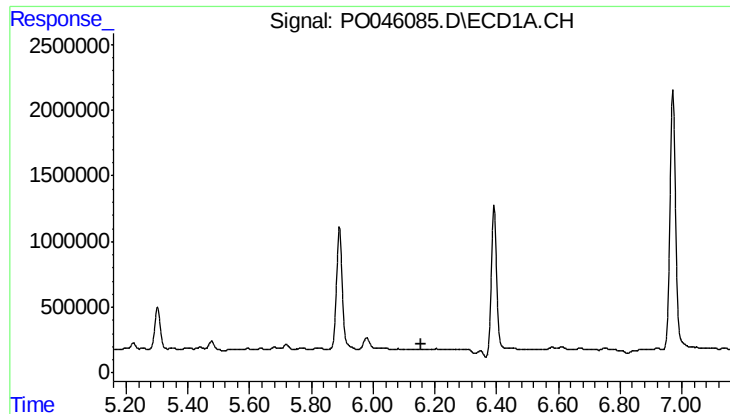
#19 AR-1242-4

R.T.: 5.978 min
Delta R.T.: -0.040 min
Response: 1204384
Conc: 132.23 ng/ml



#19 AR-1242-4

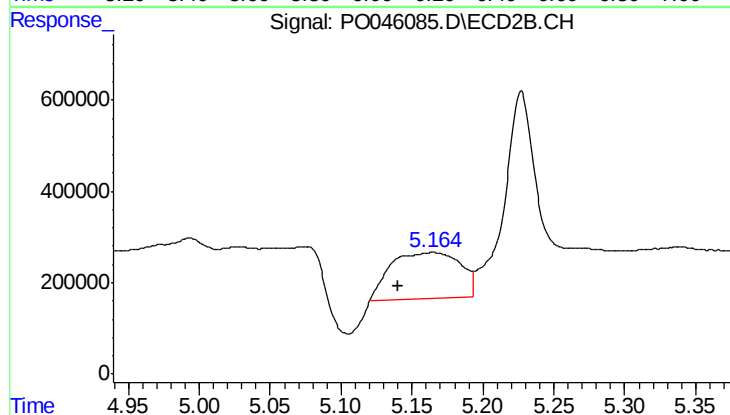
R.T.: 4.993 min
Delta R.T.: 0.024 min
Response: 423361
Conc: 86.91 ng/ml



#20 AR-1242-5

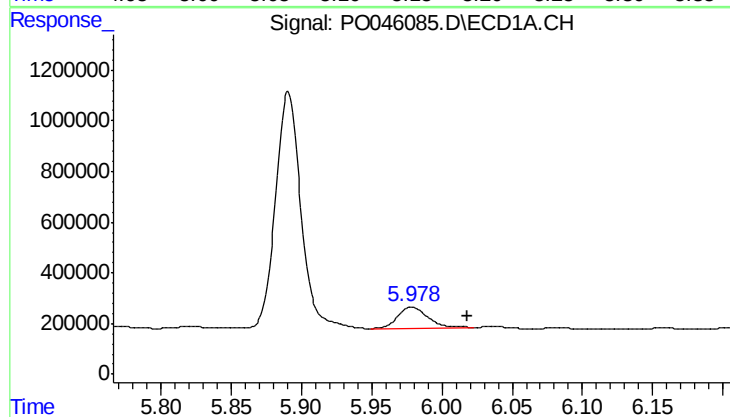
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



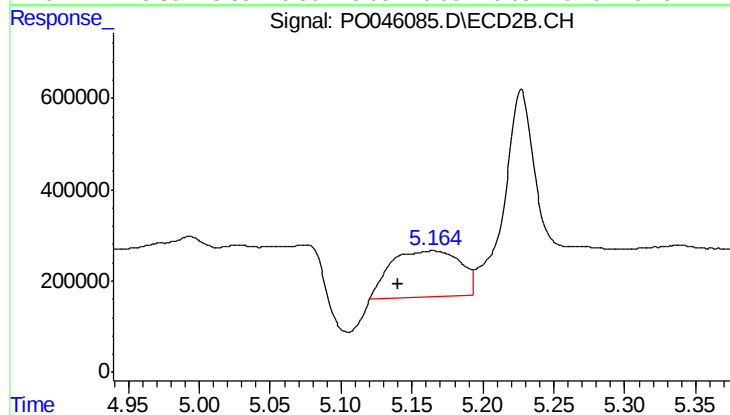
#20 AR-1242-5

R.T.: 5.165 min
Delta R.T.: 0.025 min
Response: 3442358
Conc: 675.45 ng/ml



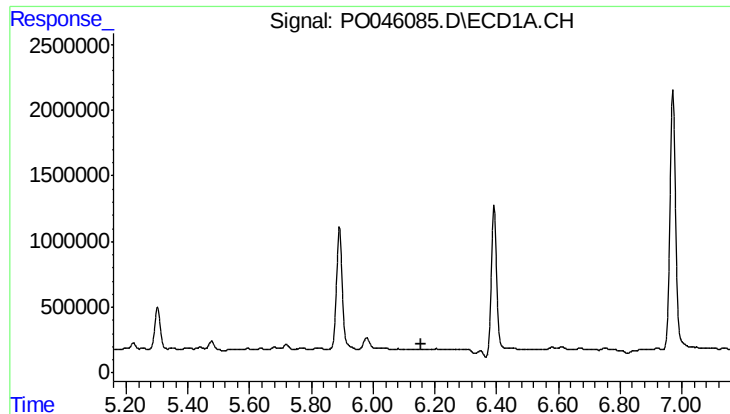
#21 AR-1248-1

R.T.: 5.978 min
Delta R.T.: -0.040 min
Response: 1204384
Conc: 75.87 ng/ml



#21 AR-1248-1

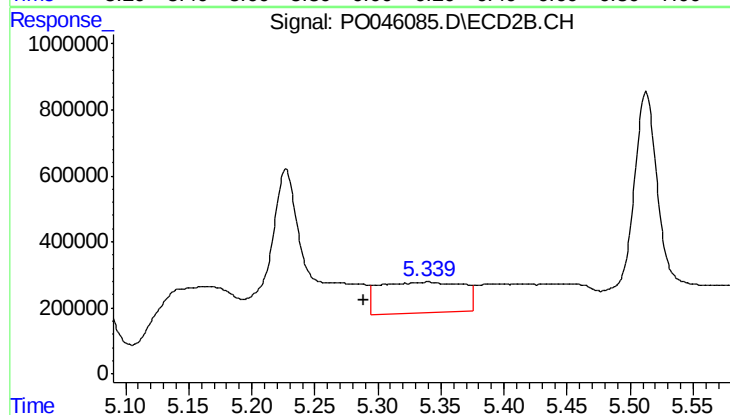
R.T.: 5.165 min
Delta R.T.: 0.025 min
Response: 3442358
Conc: 412.65 ng/ml



#22 AR-1248-2

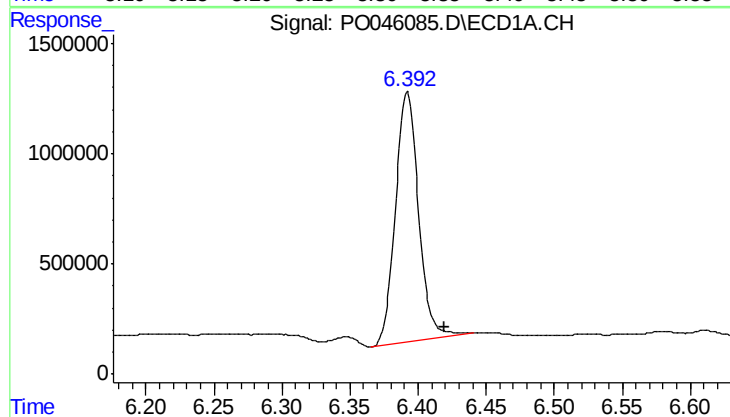
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



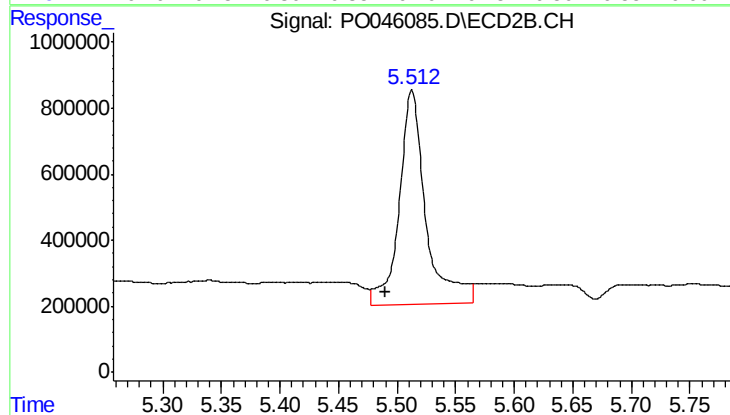
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: 0.051 min
Response: 4316805
Conc: 563.92 ng/ml



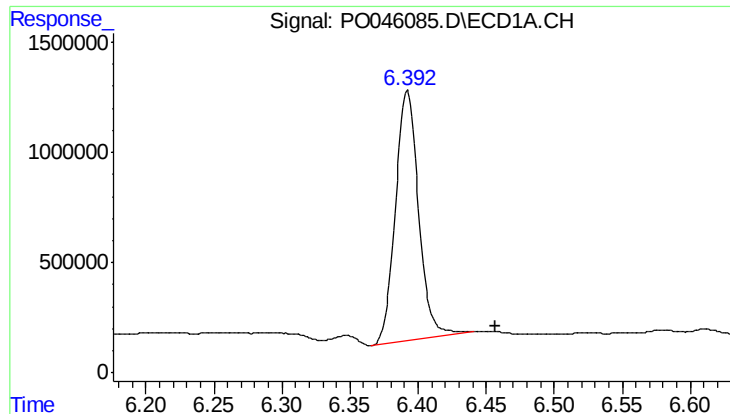
#23 AR-1248-3

R.T.: 6.392 min
Delta R.T.: -0.027 min
Response: 13493438
Conc: 732.70 ng/ml



#23 AR-1248-3

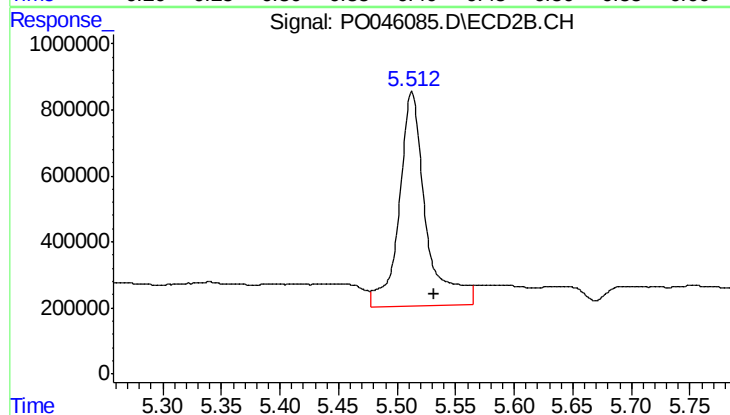
R.T.: 5.513 min
Delta R.T.: 0.022 min
Response: 10309406
Conc: 898.90 ng/ml



#24 AR-1248-4

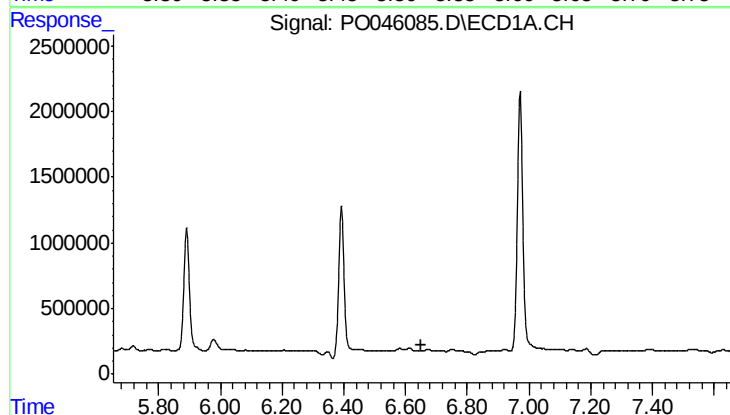
R.T.: 6.392 min
Delta R.T.: -0.065 min
Response: 13493438
Conc: 751.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



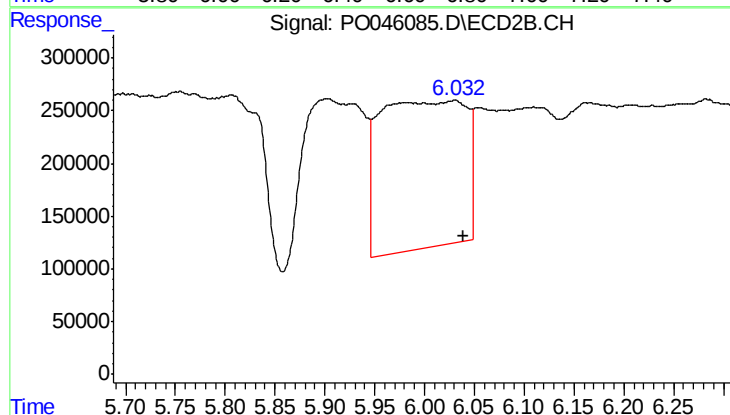
#24 AR-1248-4

R.T.: 5.513 min
Delta R.T.: -0.019 min
Response: 10309406
Conc: 1218.80 ng/ml



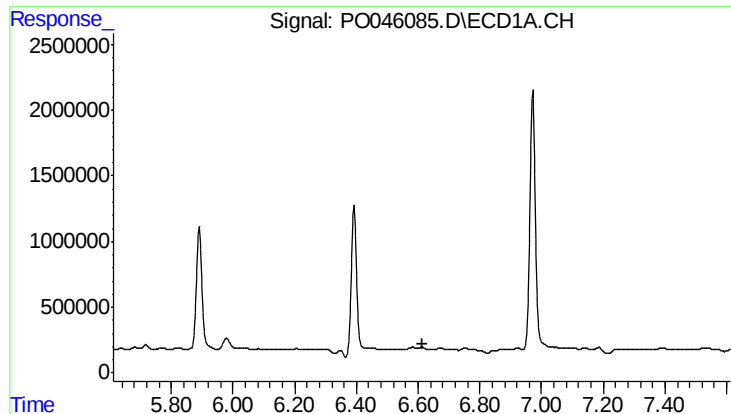
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#25 AR-1248-5

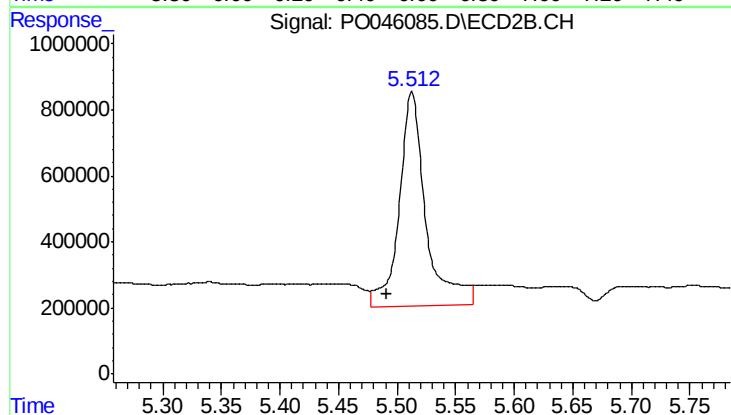
R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 8431131
Conc: 1502.44 ng/ml



#26 AR-1254-1

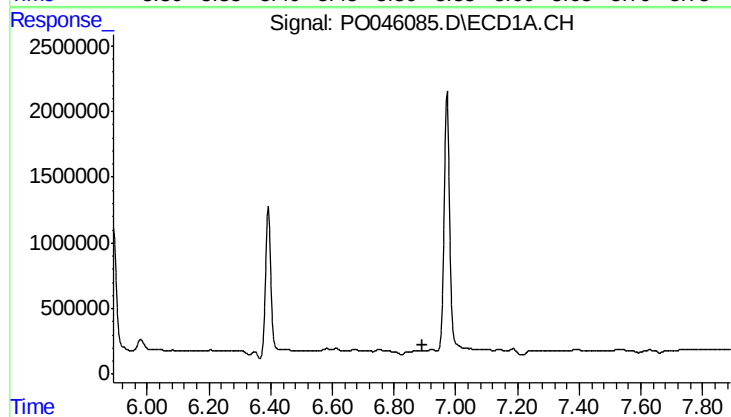
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



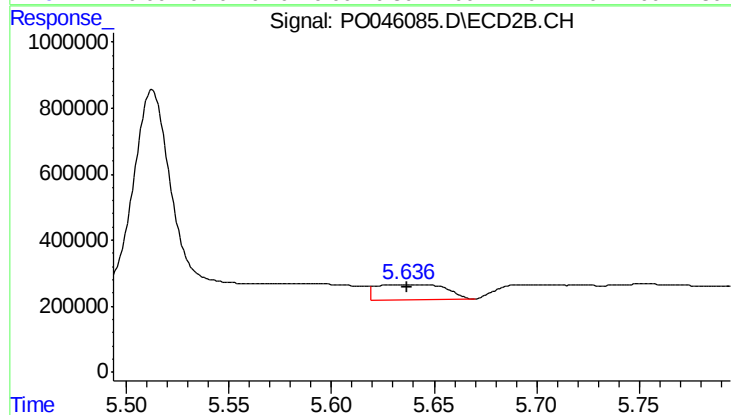
#26 AR-1254-1

R.T.: 5.513 min
Delta R.T.: 0.021 min
Response: 10309406
Conc: 804.90 ng/ml



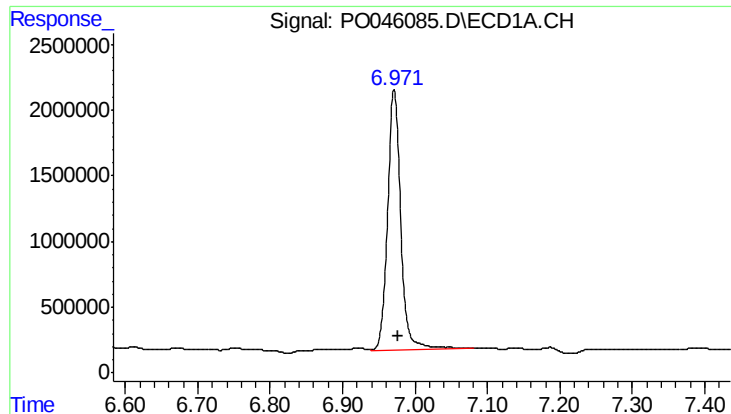
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#27 AR-1254-2

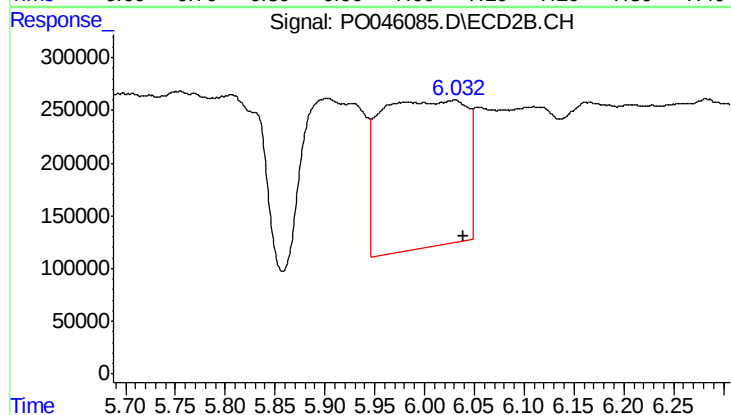
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 1092950
Conc: 98.99 ng/ml



#28 AR-1254-3

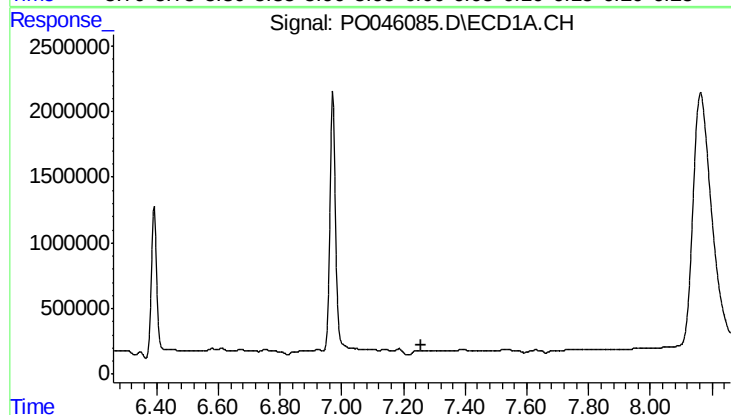
R.T.: 6.971 min
Delta R.T.: -0.005 min
Response: 25004358
Conc: 739.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



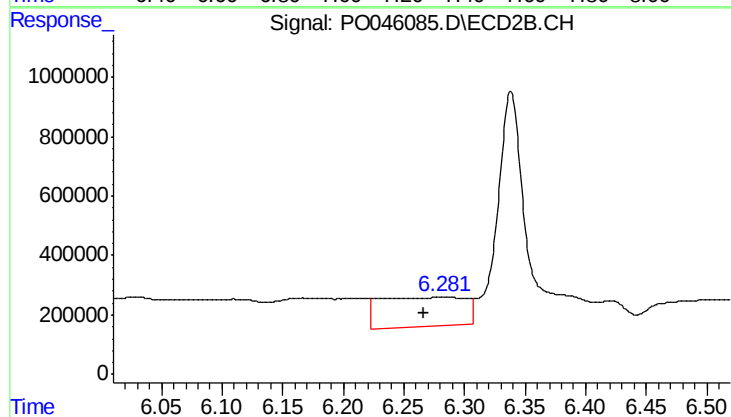
#28 AR-1254-3

R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 8431131
Conc: 471.60 ng/ml



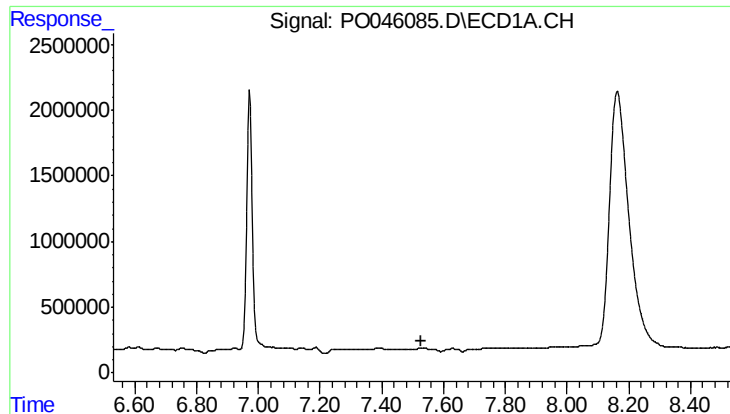
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

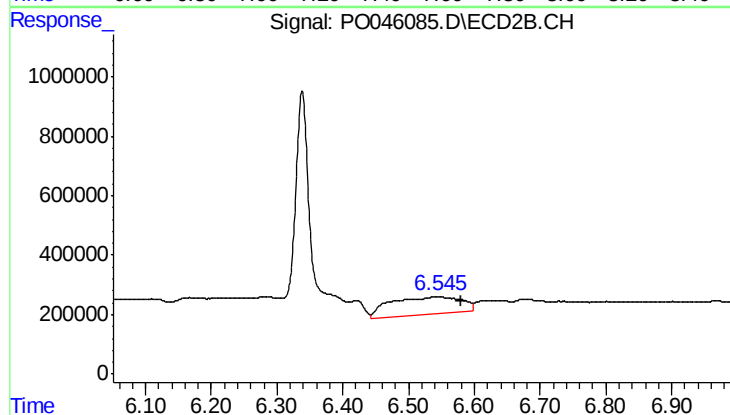
R.T.: 6.282 min
Delta R.T.: 0.016 min
Response: 4870931
Conc: 438.74 ng/ml



#30 AR-1254-5

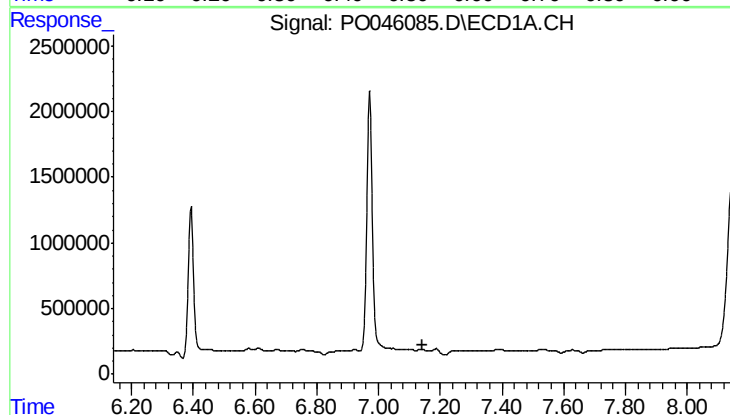
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



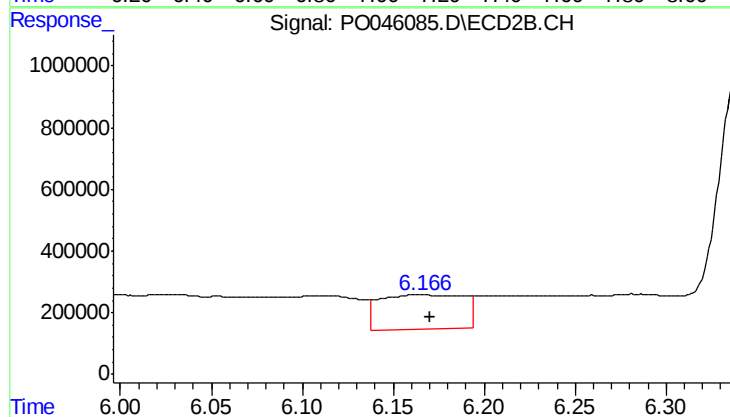
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.035 min
Response: 4334018
Conc: 564.67 ng/ml



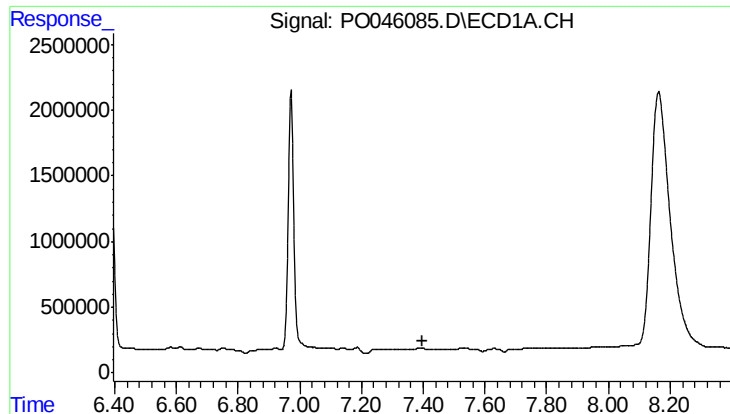
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#31 AR-1260-1

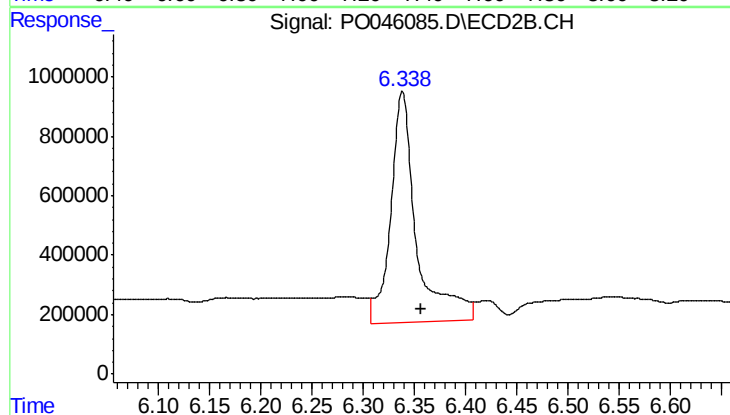
R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 3655357
Conc: 301.43 ng/ml



#32 AR-1260-2

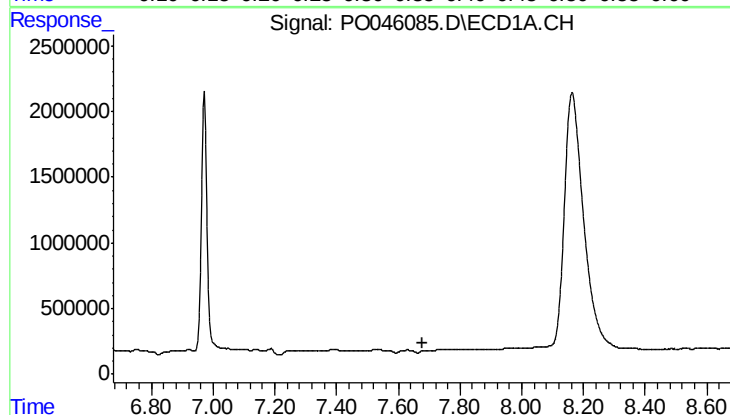
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



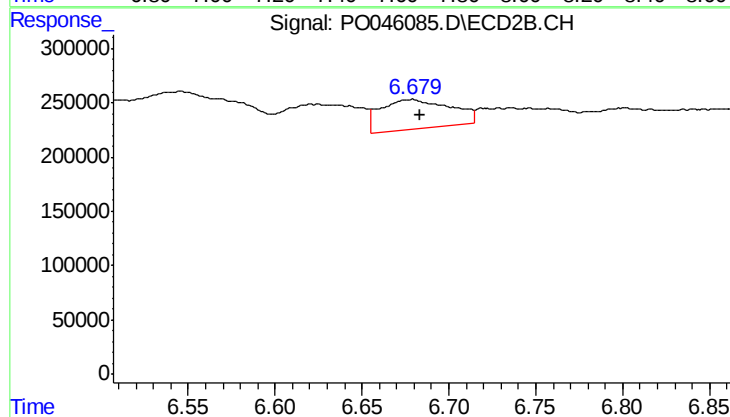
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.018 min
Response: 13749707
Conc: 932.15 ng/ml



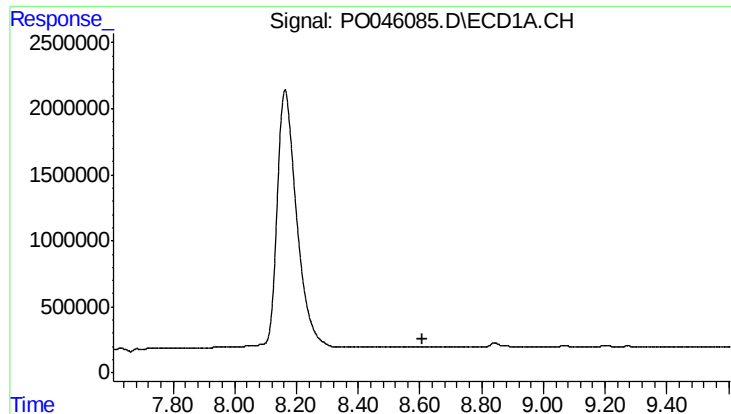
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.



#33 AR-1260-3

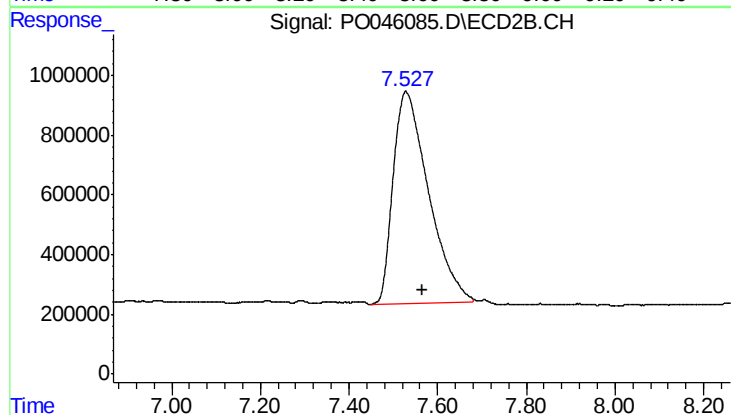
R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 750788
Conc: 49.32 ng/ml



#35 AR-1260-5

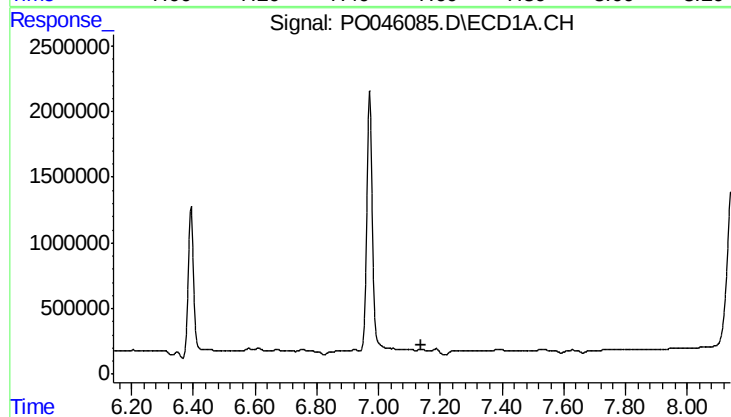
R.T.: 0.000 min
Exp R.T.: 8.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



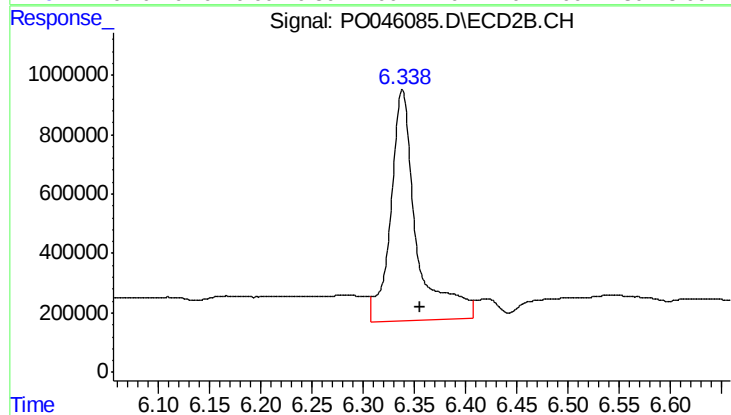
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.039 min
Response: 39136219
Conc: 2417.49 ng/ml



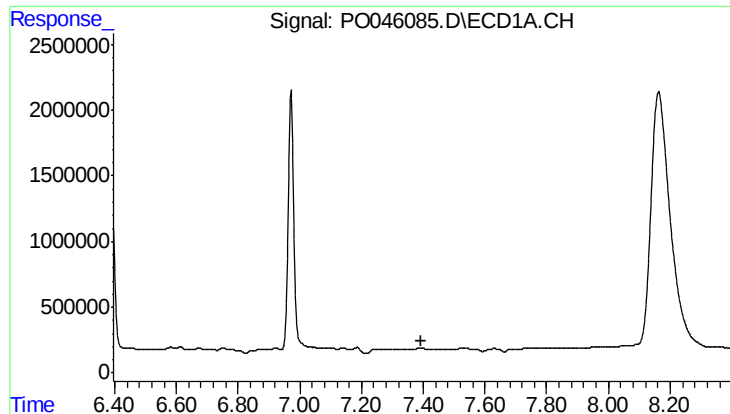
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#36 AR-1262-1

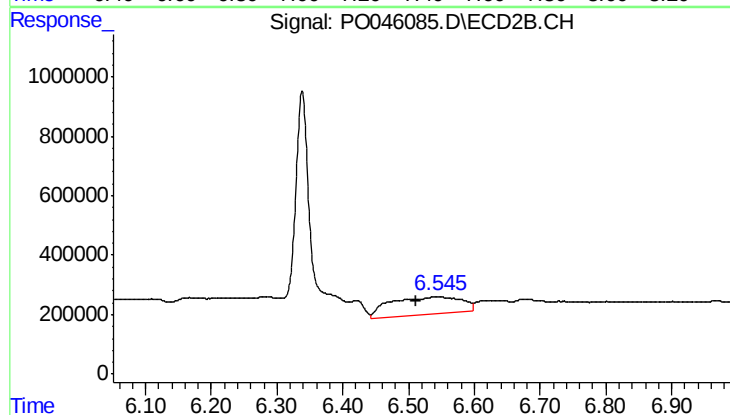
R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 13749707
Conc: 1092.86 ng/ml



#37 AR-1262-2

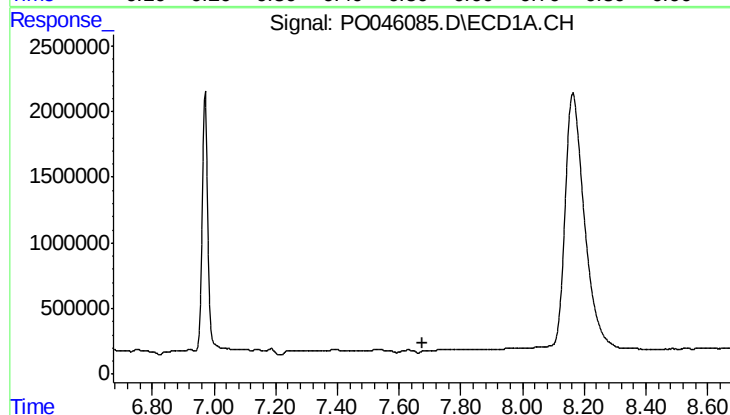
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



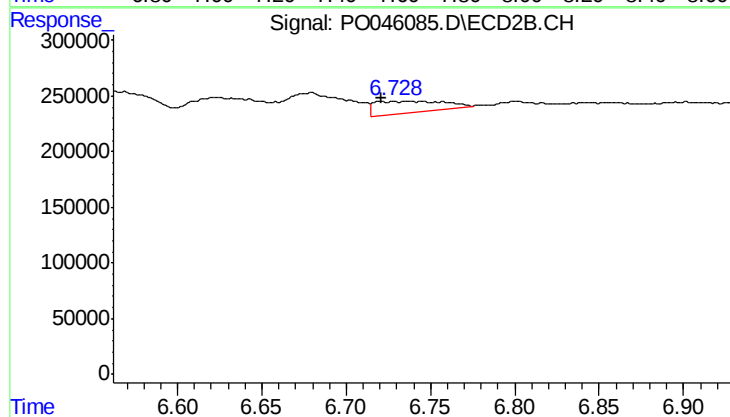
#37 AR-1262-2

R.T.: 6.545 min
Delta R.T.: 0.033 min
Response: 4334018
Conc: 353.39 ng/ml



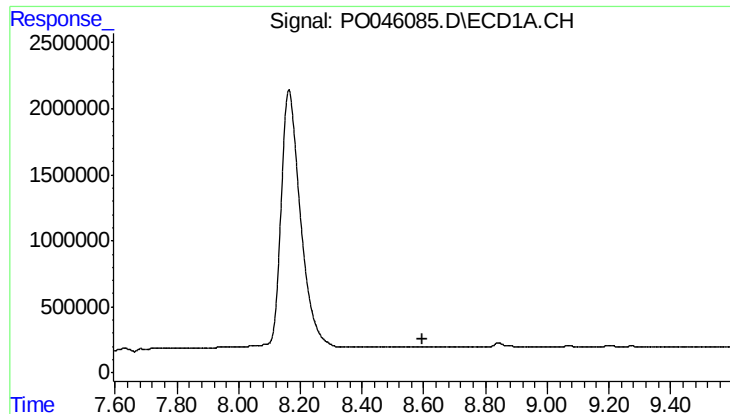
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#38 AR-1262-3

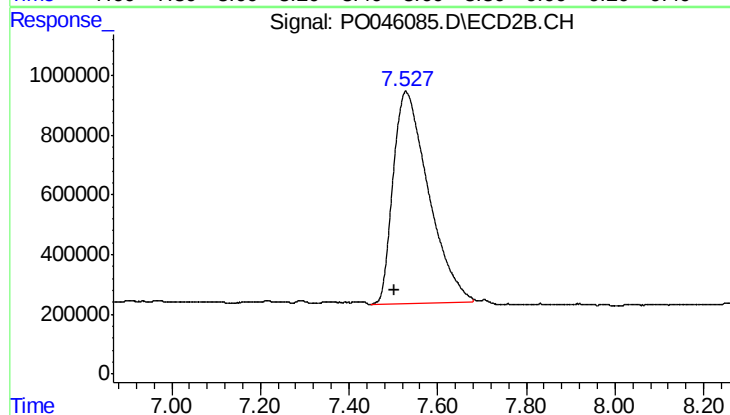
R.T.: 6.729 min
Delta R.T.: 0.007 min
Response: 292882
Conc: 17.54 ng/ml



#41 AR-1268-1

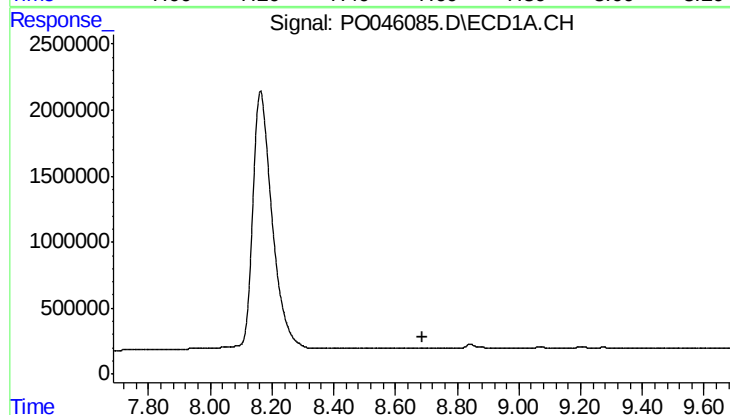
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAS1-WC-L-01



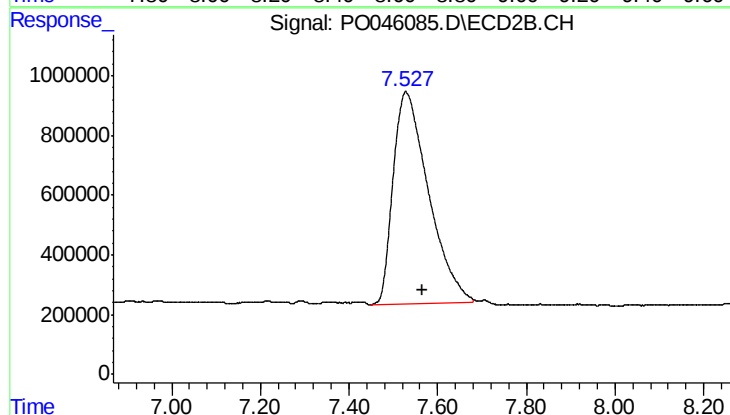
#41 AR-1268-1

R.T.: 7.528 min
Delta R.T.: 0.026 min
Response: 39136219
Conc: 1551.32 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.528 min
Delta R.T.: -0.038 min
Response: 39136219
Conc: 1626.76 ng/ml