

Data Path : P:\HPCHEM1\ECD_0\Data\P0012818\
 Data File : P0041835.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 13:47
 Operator : SM/UA
 Sample : J1281-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 14:00:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.118	3.363	3498393	5488168	18.126	18.906
2) SA Decachlor...	9.513	8.156	1964491	2201796	8.361	6.157 #
Target Compounds						
4) L1 AR-1016-2	5.398	0.000	590245	0	82.293	N.D. #
5) L1 AR-1016-3	5.398	0.000	590245	0	99.047	N.D. #
6) L1 AR-1016-4	5.671	4.774	435454	1002510	71.951	107.583 #
7) L1 AR-1016-5	5.870	4.914	337804	1272204	52.295	128.317 #
10) L2 AR-1221-3	0.000	3.762	0	645416	N.D.	103.203 #
11) L3 AR-1232-1	0.000	3.762	0	645416	N.D.	131.069 #
12) L3 AR-1232-2	5.188	4.417	1009218	270983	383.485	26.951 #
13) L3 AR-1232-3	0.000	4.492	0	410666	N.D.	99.588 #
14) L3 AR-1232-4	5.398	0.000	590245	0	214.358	N.D. #
15) L3 AR-1232-5	5.398	0.000	590245	0	281.098	N.D. #
16) L4 AR-1242-1	0.000	4.035	0	323495	N.D.	127.473 #
17) L4 AR-1242-2	0.000	4.417	0	270983	N.D.	15.793 #
18) L4 AR-1242-3	5.398	0.000	590245	0	160.566	N.D. #
19) L4 AR-1242-4	5.671	0.000	435454	0	115.806	N.D. #
20) L4 AR-1242-5	5.870	4.774	337804	1002510	80.992	173.381 #
21) L5 AR-1248-1	5.671	4.774	435454	1002510	60.217	91.704 #
22) L5 AR-1248-2	5.870	4.914	337804	1272204	53.884	130.837 #
23) L5 AR-1248-3	6.080	5.169	919062	1668855	100.505	98.397
24) L5 AR-1248-4	6.080	5.169	919062	1668855	102.560	123.597
25) L5 AR-1248-5	6.343	5.695	4212973	1175059	705.236	152.497 #
26) L6 AR-1254-1	6.289	5.169	1286726	1668855	91.407	90.229
27) L6 AR-1254-2	6.552	5.307	7365108	412614	846.816	24.952 #
28) L6 AR-1254-3	6.649	5.695	1033077	1175059	66.654	42.711 #
29) L6 AR-1254-4	6.925	5.920	316419	438854	24.121	22.522
30) L6 AR-1254-5	0.000	6.277	0	475121	N.D.	35.870 #
31) L7 AR-1260-1	0.000	5.821	0	420724	N.D.	19.709 #
32) L7 AR-1260-2	7.052	6.005	856241	717156	49.211	22.704 #
33) L7 AR-1260-3	7.336	6.151	856283	475603	42.661	18.222 #
34) L7 AR-1260-4	0.000	6.324	0	964514	N.D.	28.287 #
35) L7 AR-1260-5	0.000	6.853	0	511439	N.D.	9.532 #
36) L8 AR-1262-1	0.000	6.005	0	717156	N.D.	32.289 #
37) L8 AR-1262-2	7.052	6.151	856241	475603	73.543	23.650 #
38) L8 AR-1262-3	7.336	6.324	856283	964514	74.417	26.023 #
40) L8 AR-1262-5	0.000	6.853	0	511439	N.D.	8.072 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0012818\
Data File : P0041835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 13:47
Operator : SM/UA
Sample : J1281-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 14:00:09 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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
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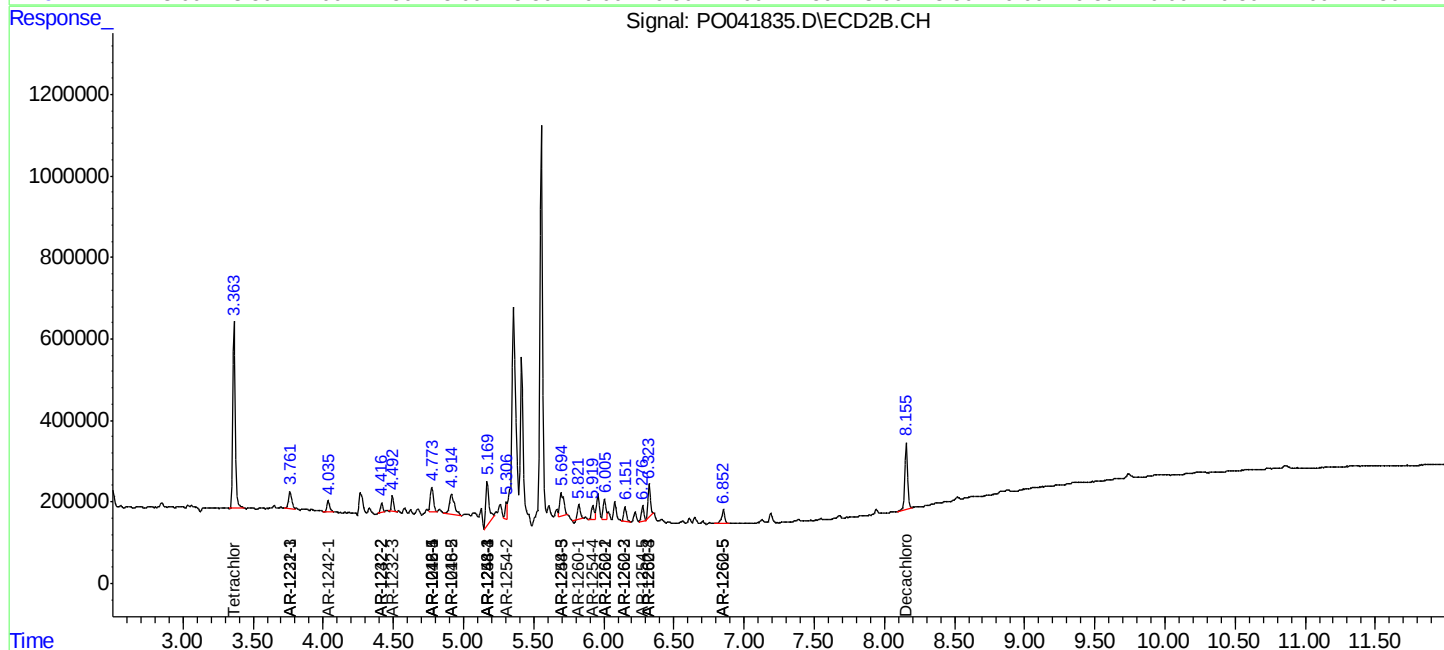
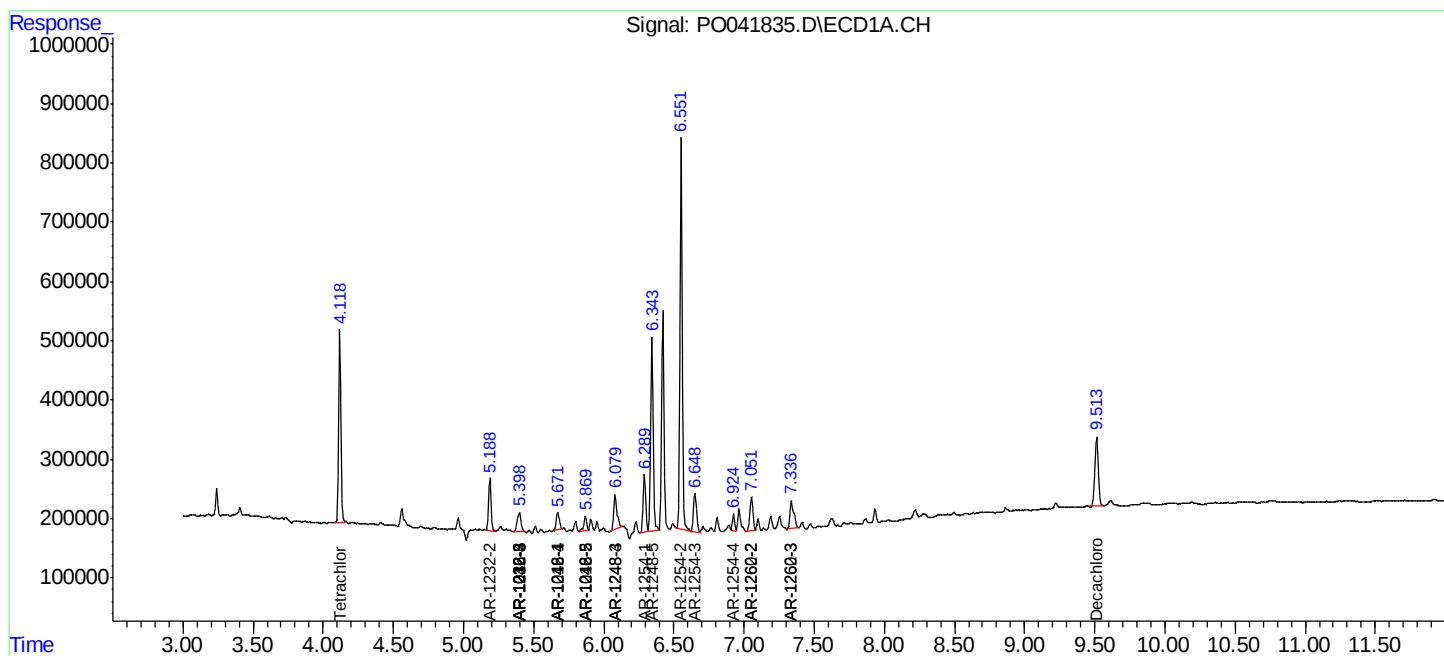
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

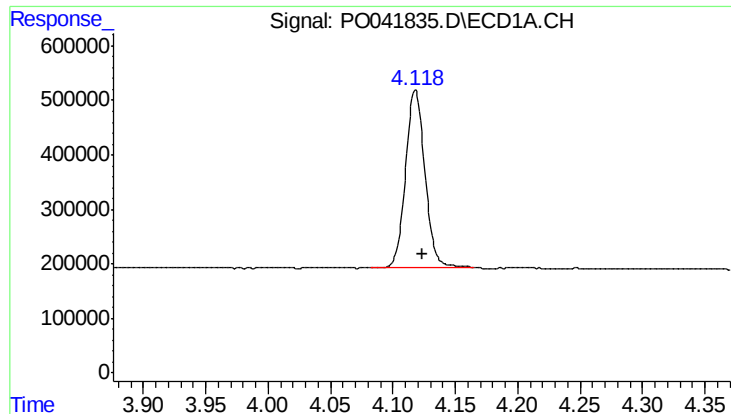
Data Path : P:\HPCHEM1\ECD_0\Data\PO012818\
Data File : PO041835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2018 13:47
Operator : SM/UA
Sample : J1281-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 14:00:09 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

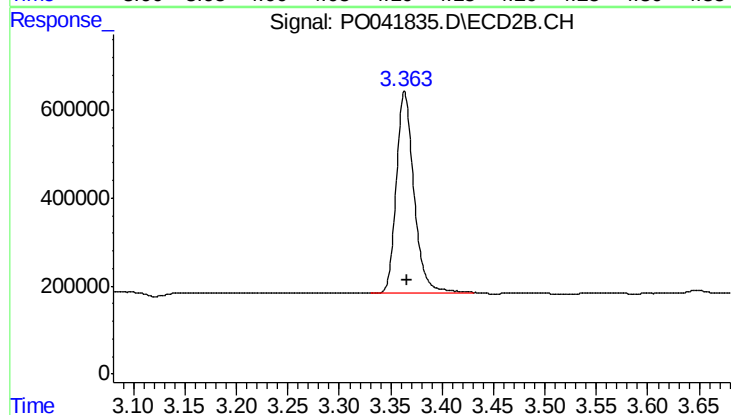




#1 Tetrachloro-m-xylene

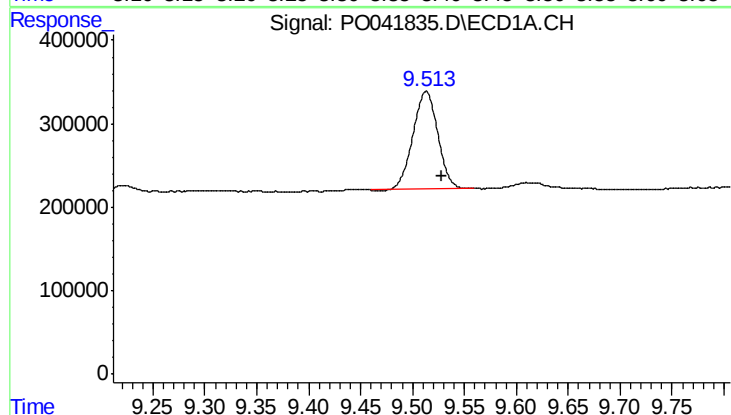
R.T.: 4.118 min
Delta R.T.: -0.005 min
Response: 3498393
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



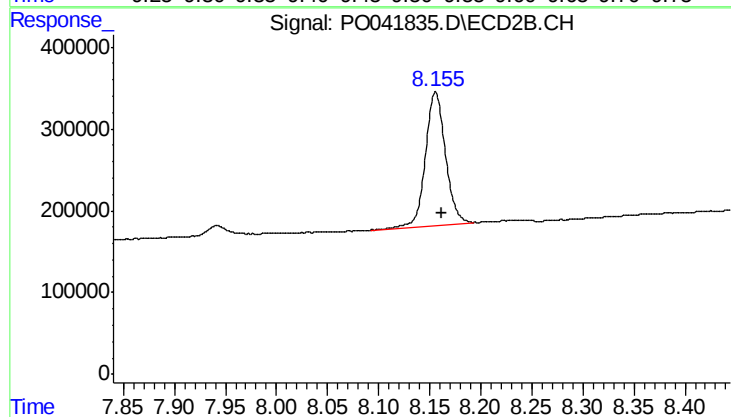
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 5488168
Conc: 18.91 ng/ml



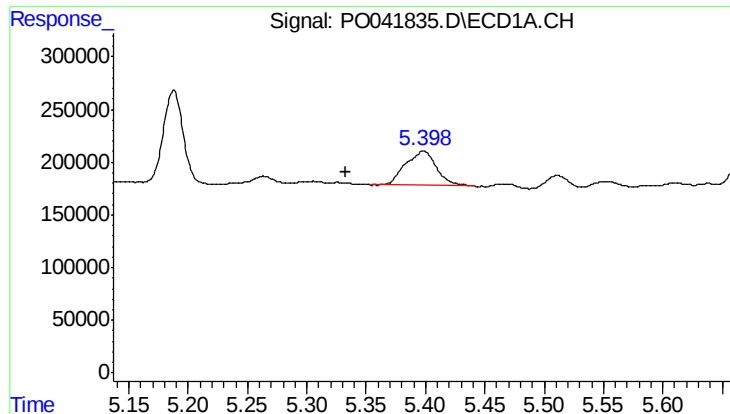
#2 Decachlorobiphenyl

R.T.: 9.513 min
Delta R.T.: -0.015 min
Response: 1964491
Conc: 8.36 ng/ml



#2 Decachlorobiphenyl

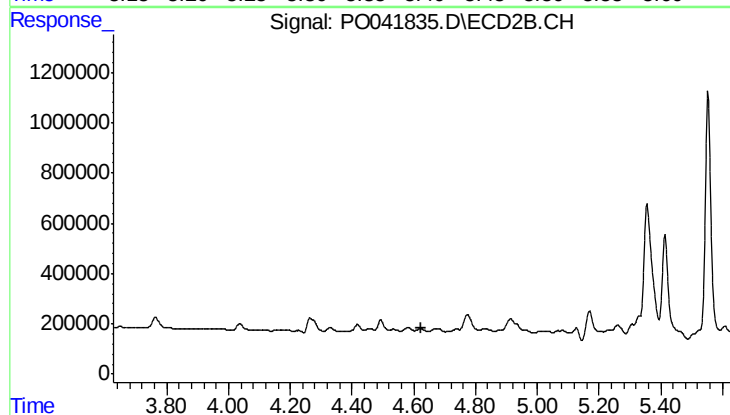
R.T.: 8.156 min
Delta R.T.: -0.007 min
Response: 2201796
Conc: 6.16 ng/ml



#4 AR-1016-2

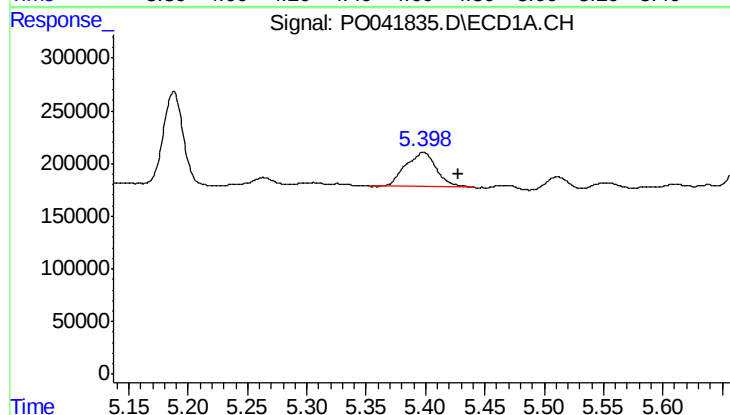
R.T.: 5.398 min
Delta R.T.: 0.065 min
Response: 590245
Conc: 82.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



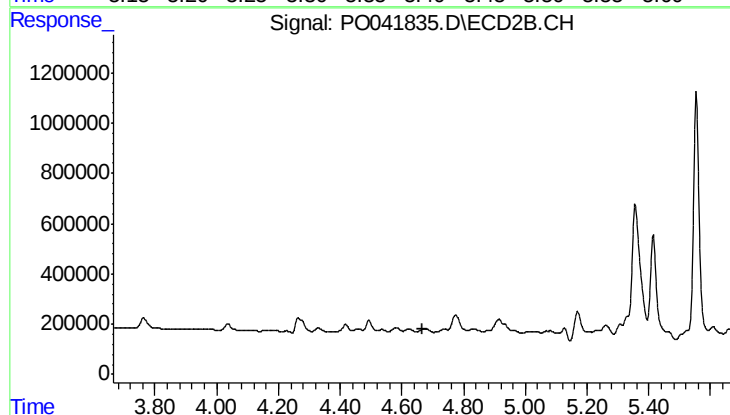
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



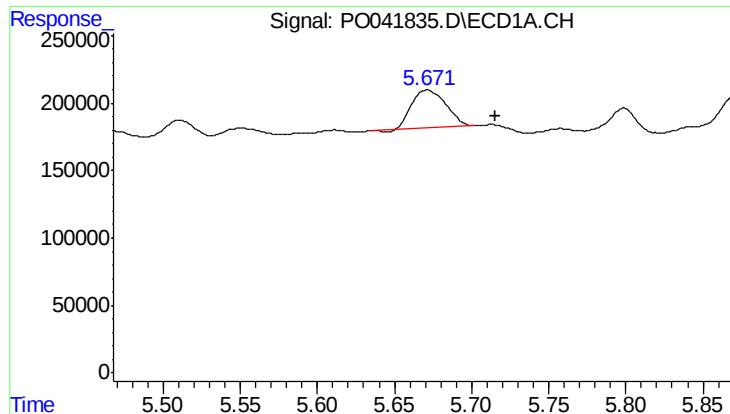
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.030 min
Response: 590245
Conc: 99.05 ng/ml



#5 AR-1016-3

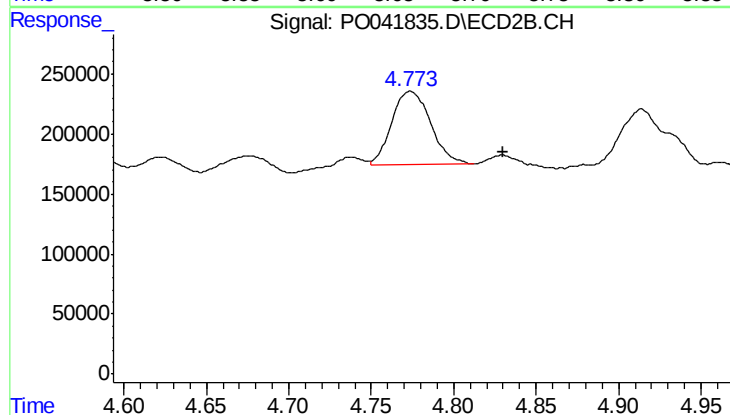
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

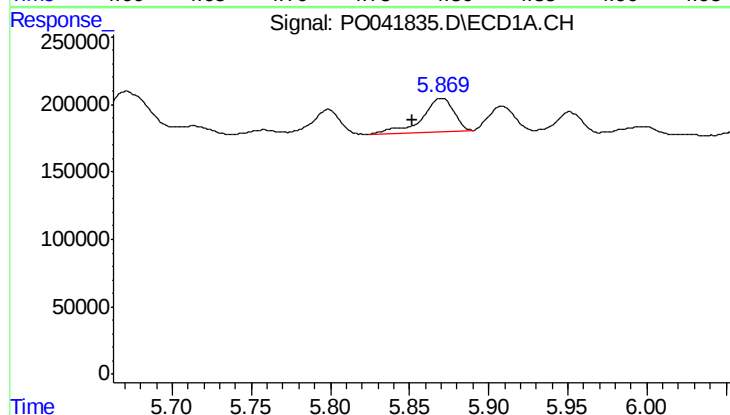
R.T.: 5.671 min
Delta R.T.: -0.044 min
Response: 435454
Conc: 71.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



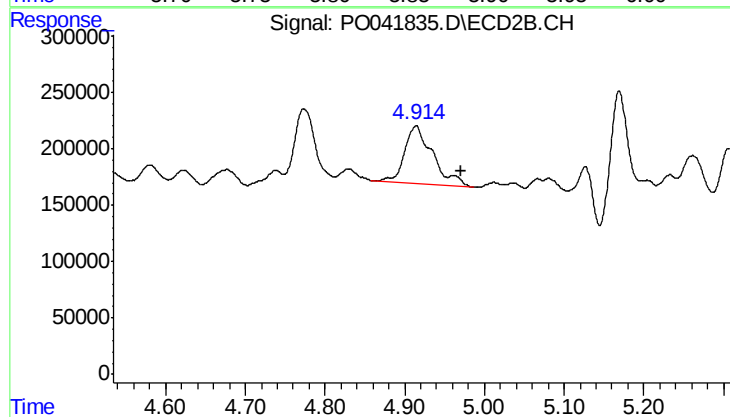
#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 1002510
Conc: 107.58 ng/ml



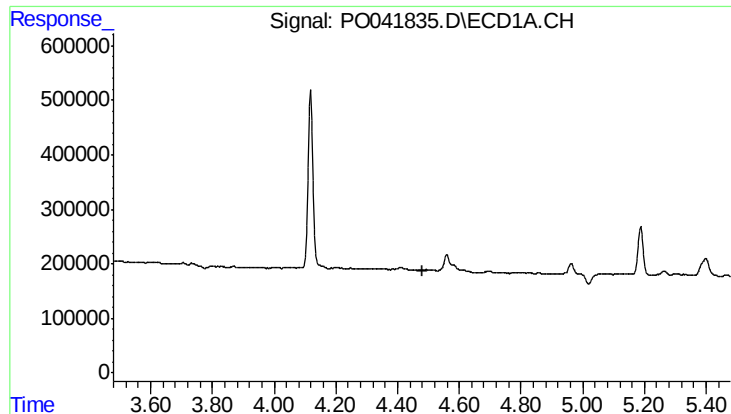
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: 0.018 min
Response: 337804
Conc: 52.30 ng/ml



#7 AR-1016-5

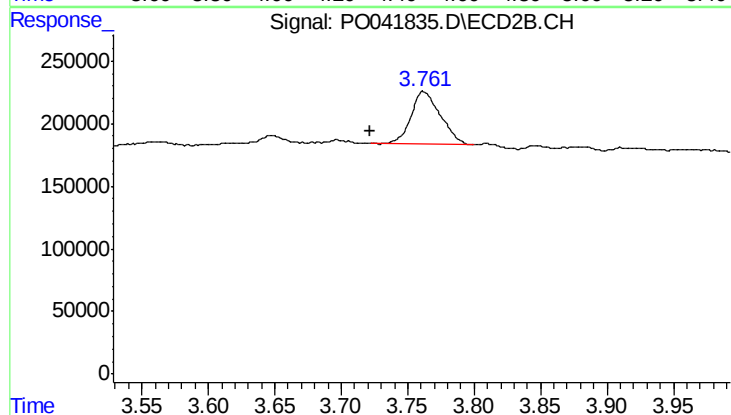
R.T.: 4.914 min
Delta R.T.: -0.057 min
Response: 1272204
Conc: 128.32 ng/ml



#10 AR-1221-3

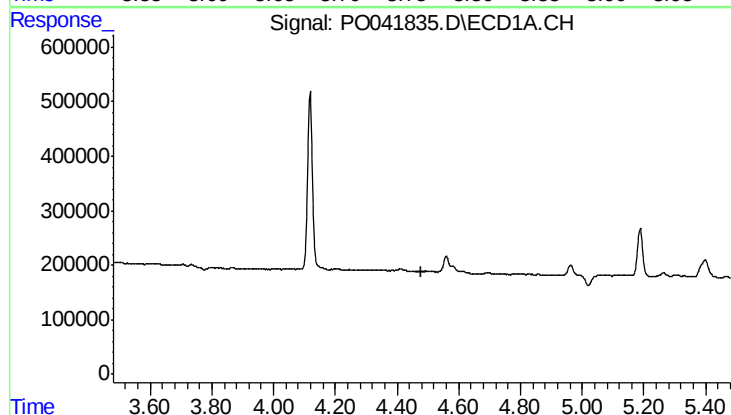
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-A



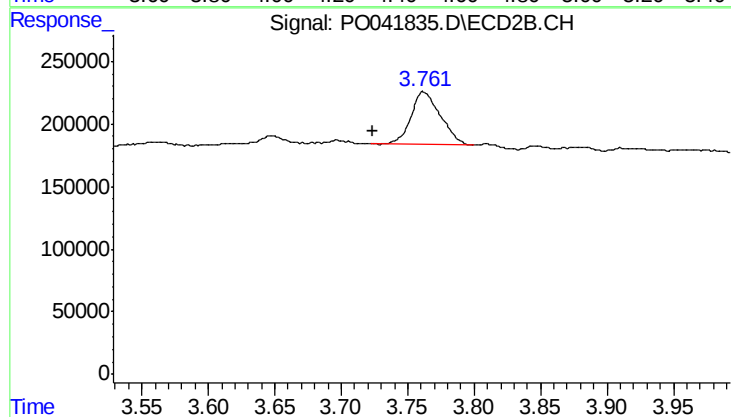
#10 AR-1221-3

R.T.: 3.762 min
Delta R.T.: 0.039 min
Response: 645416
Conc: 103.20 ng/ml



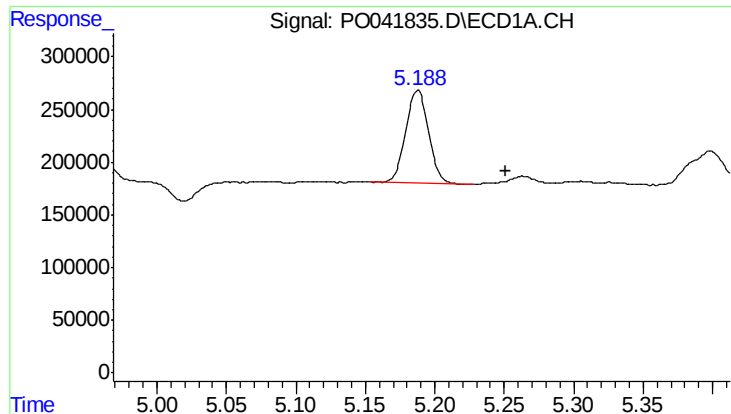
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

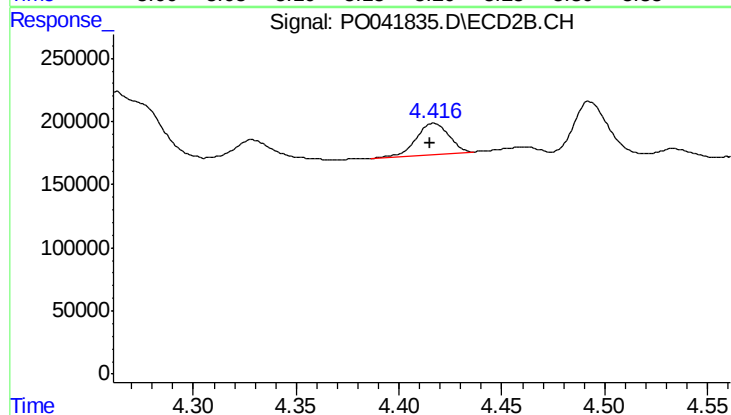
R.T.: 3.762 min
Delta R.T.: 0.038 min
Response: 645416
Conc: 131.07 ng/ml



#12 AR-1232-2

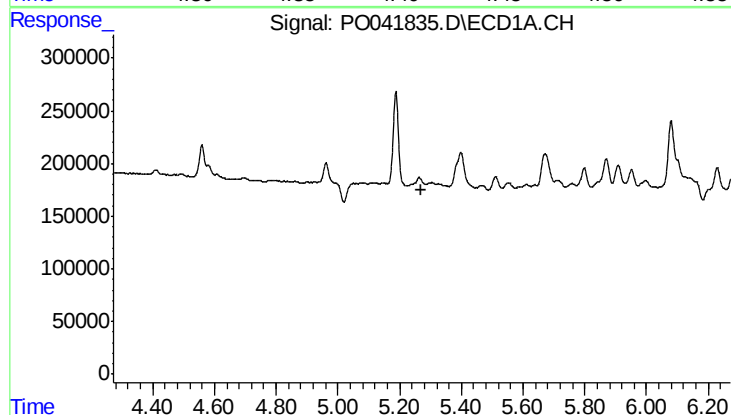
R.T.: 5.188 min
Delta R.T.: -0.063 min
Response: 1009218
Conc: 383.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



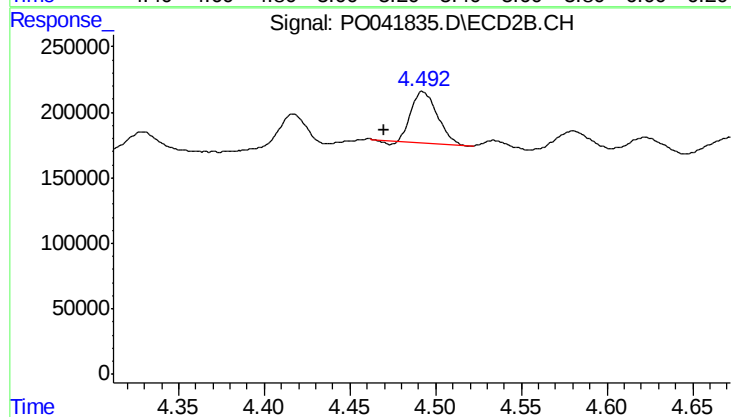
#12 AR-1232-2

R.T.: 4.417 min
Delta R.T.: 0.002 min
Response: 270983
Conc: 26.95 ng/ml



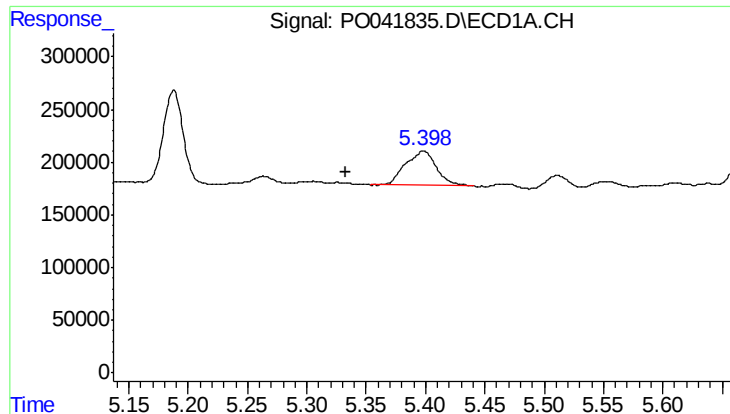
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

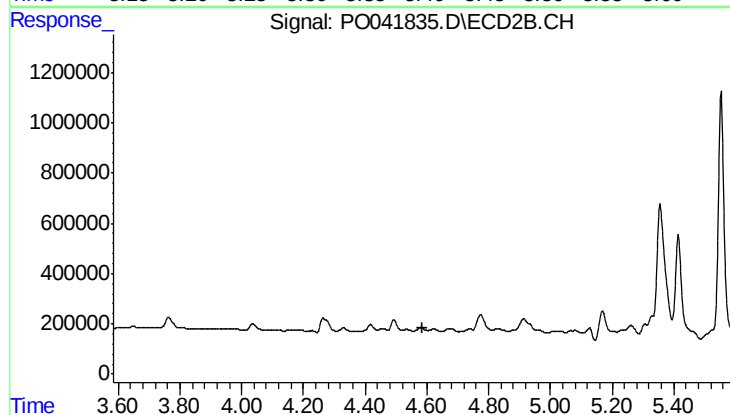
R.T.: 4.492 min
Delta R.T.: 0.022 min
Response: 410666
Conc: 99.59 ng/ml



#14 AR-1232-4

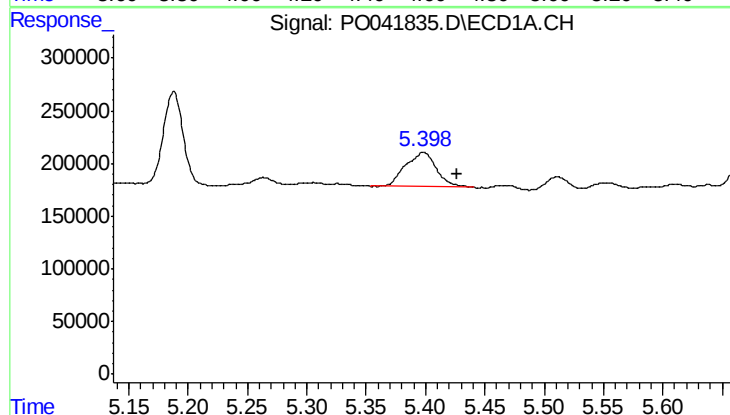
R.T.: 5.398 min
Delta R.T.: 0.066 min
Response: 590245
Conc: 214.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



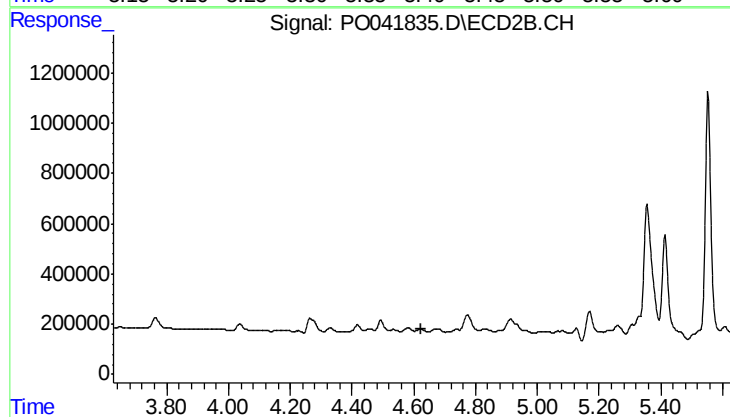
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



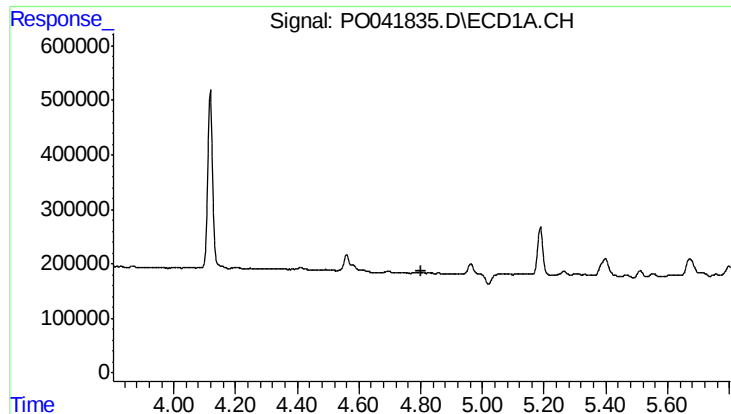
#15 AR-1232-5

R.T.: 5.398 min
Delta R.T.: -0.029 min
Response: 590245
Conc: 281.10 ng/ml



#15 AR-1232-5

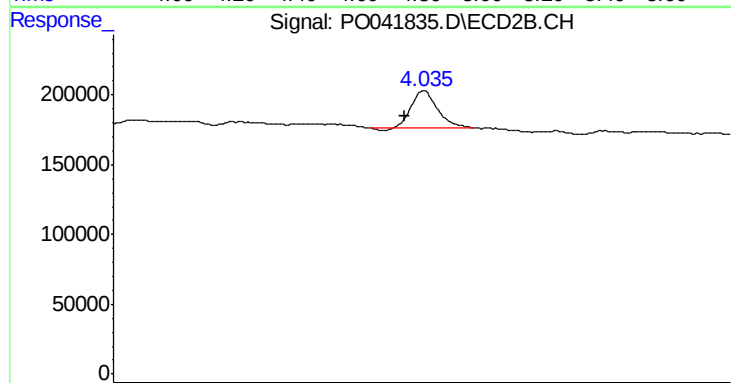
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#16 AR-1242-1

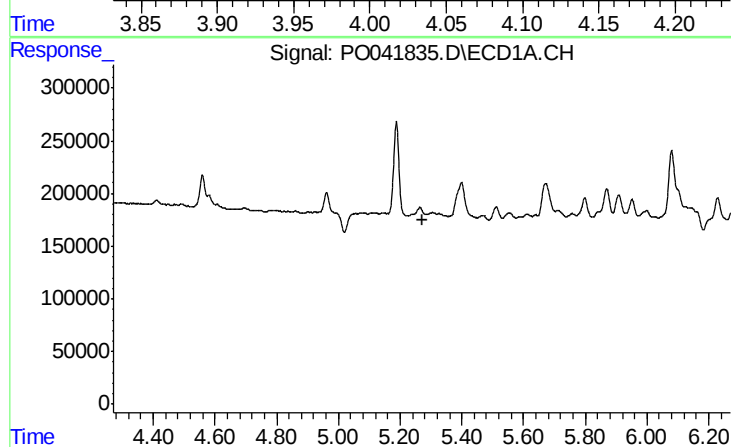
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-A



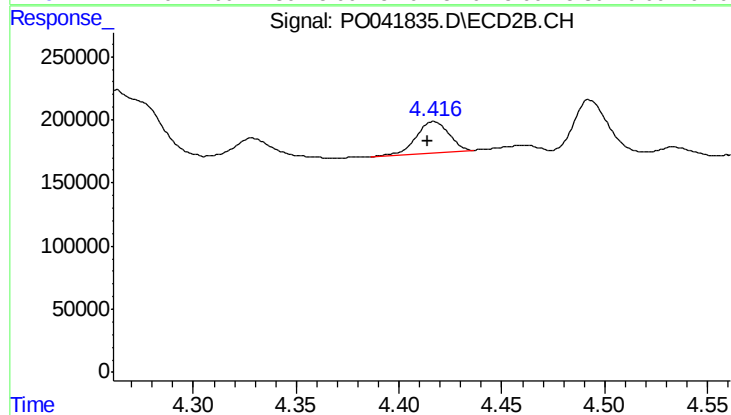
#16 AR-1242-1

R.T.: 4.035 min
Delta R.T.: 0.013 min
Response: 323495
Conc: 127.47 ng/ml



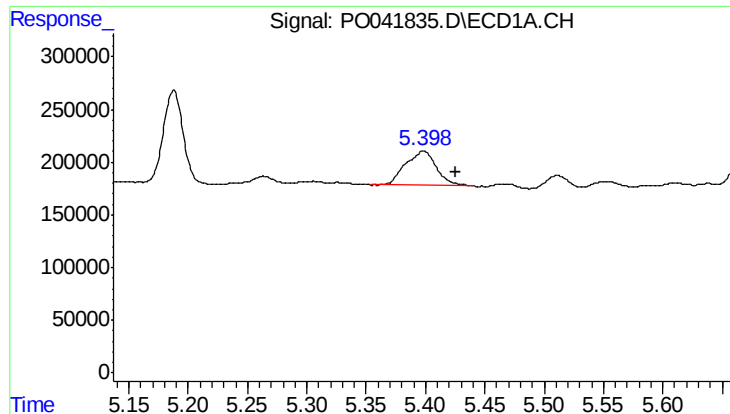
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

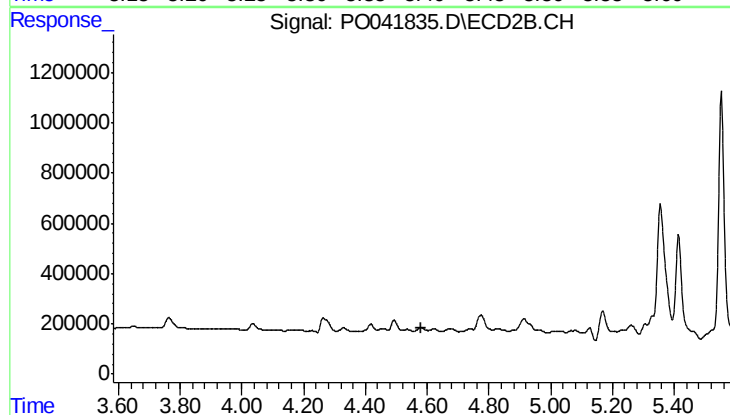
R.T.: 4.417 min
Delta R.T.: 0.003 min
Response: 270983
Conc: 15.79 ng/ml



#18 AR-1242-3

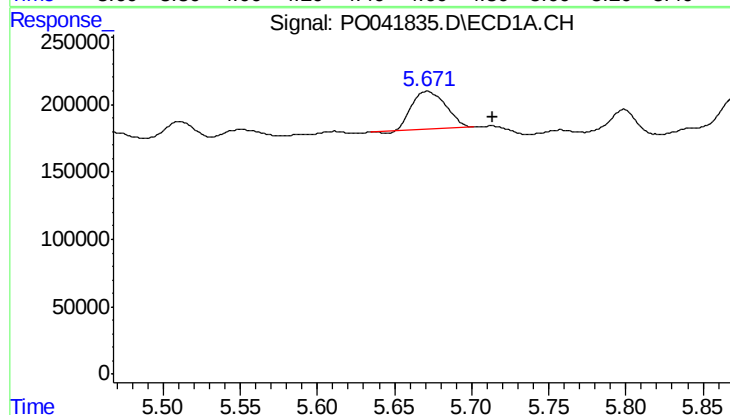
R.T.: 5.398 min
Delta R.T.: -0.028 min
Response: 590245
Conc: 160.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



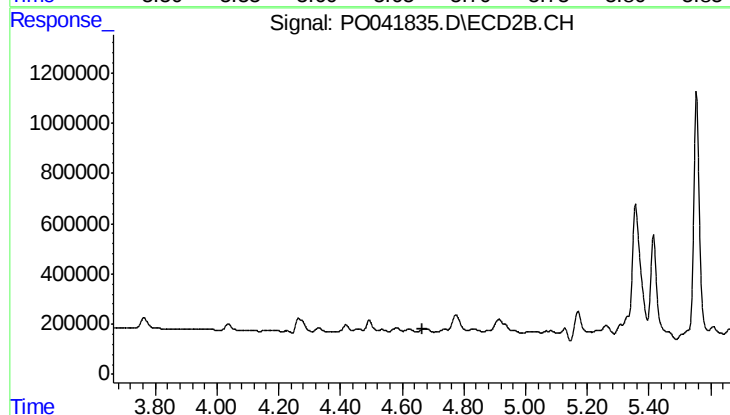
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



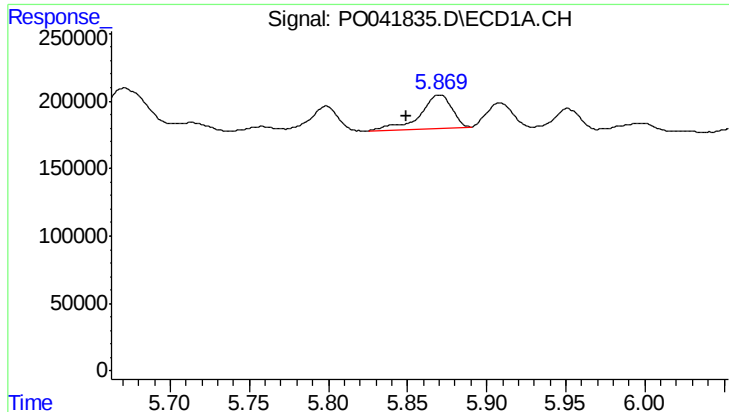
#19 AR-1242-4

R.T.: 5.671 min
Delta R.T.: -0.042 min
Response: 435454
Conc: 115.81 ng/ml



#19 AR-1242-4

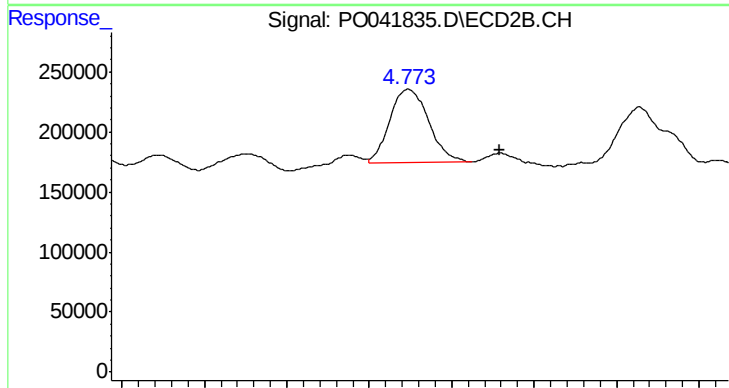
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

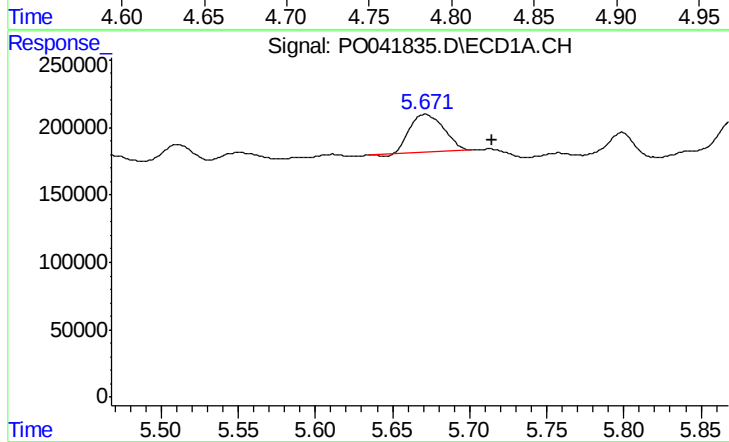
R.T.: 5.870 min
Delta R.T.: 0.020 min
Response: 337804
Conc: 80.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



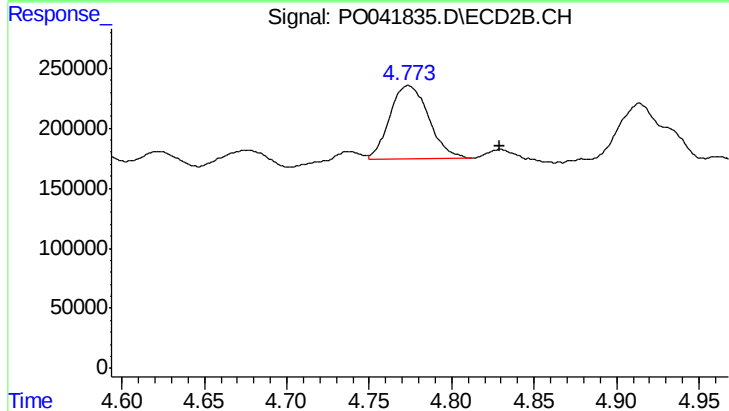
#20 AR-1242-5

R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 1002510
Conc: 173.38 ng/ml



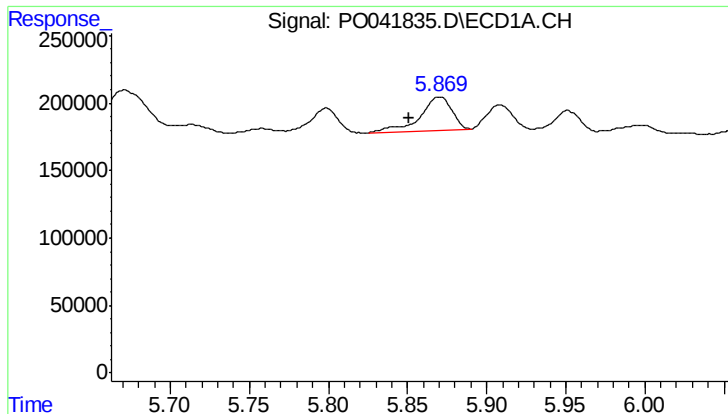
#21 AR-1248-1

R.T.: 5.671 min
Delta R.T.: -0.044 min
Response: 435454
Conc: 60.22 ng/ml



#21 AR-1248-1

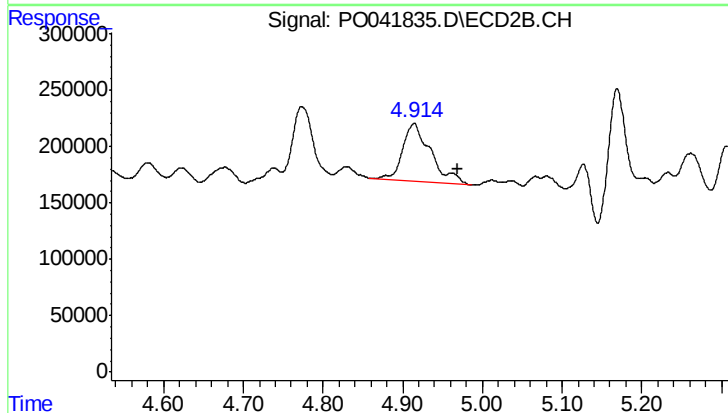
R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 1002510
Conc: 91.70 ng/ml



#22 AR-1248-2

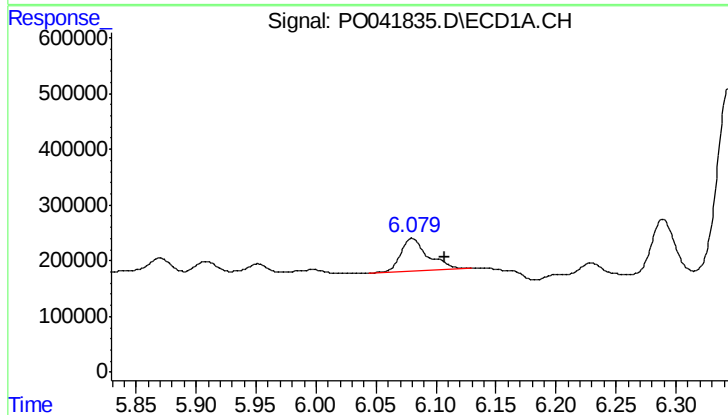
R.T.: 5.870 min
Delta R.T.: 0.019 min
Response: 337804
Conc: 53.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



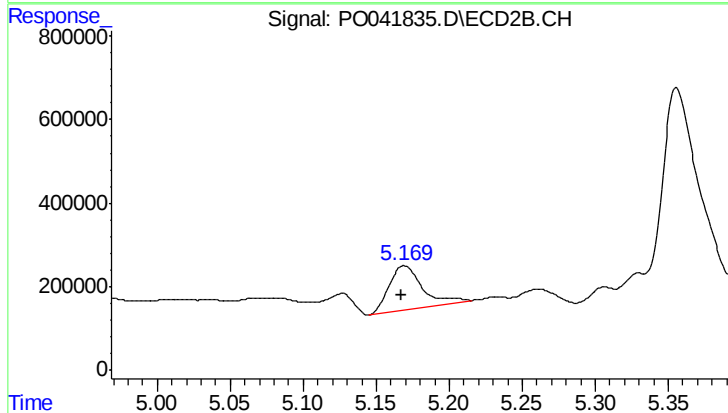
#22 AR-1248-2

R.T.: 4.914 min
Delta R.T.: -0.055 min
Response: 1272204
Conc: 130.84 ng/ml



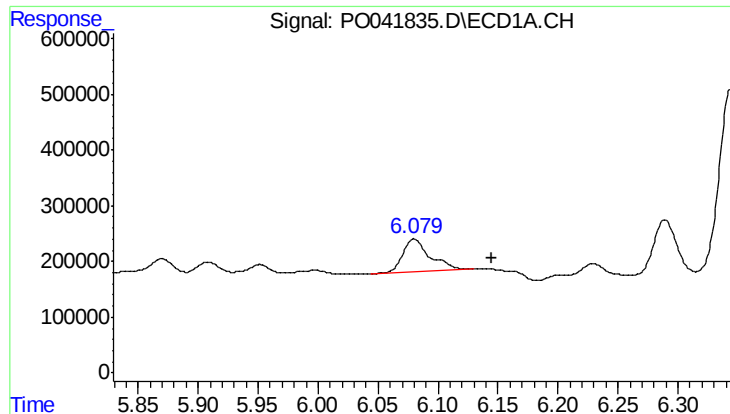
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: -0.028 min
Response: 919062
Conc: 100.51 ng/ml



#23 AR-1248-3

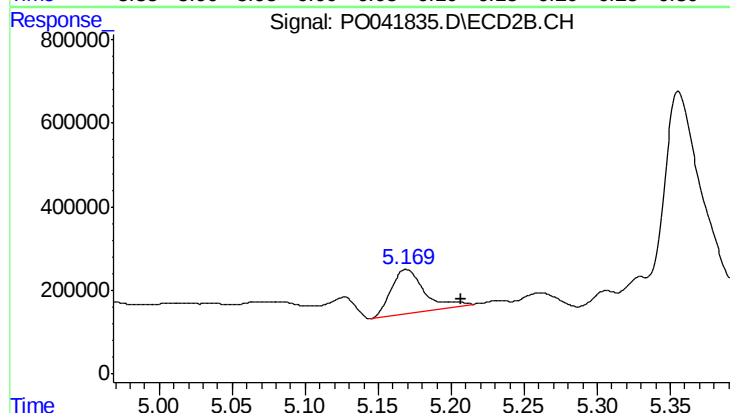
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 1668855
Conc: 98.40 ng/ml



#24 AR-1248-4

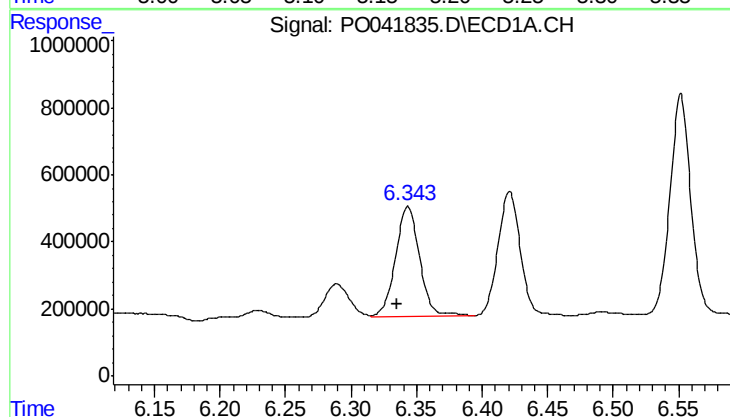
R.T.: 6.080 min
Delta R.T.: -0.065 min
Response: 919062
Conc: 102.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



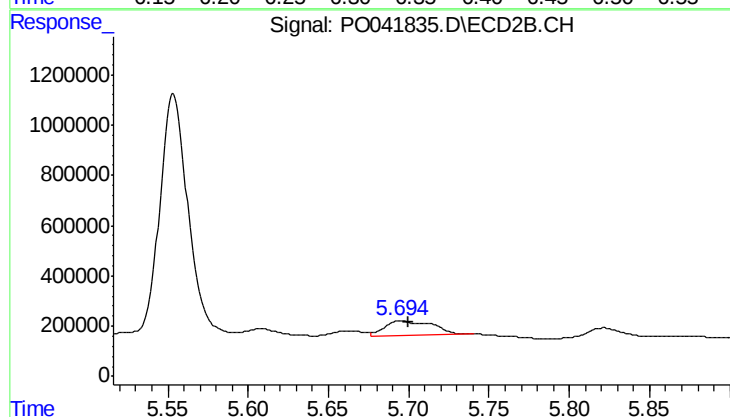
#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.037 min
Response: 1668855
Conc: 123.60 ng/ml



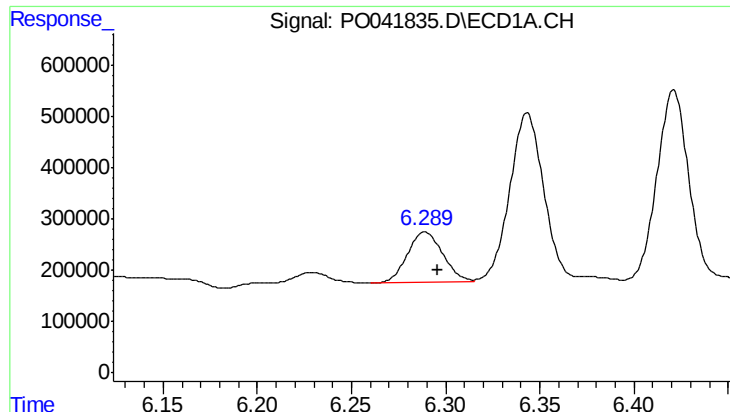
#25 AR-1248-5

R.T.: 6.343 min
Delta R.T.: 0.008 min
Response: 4212973
Conc: 705.24 ng/ml



#25 AR-1248-5

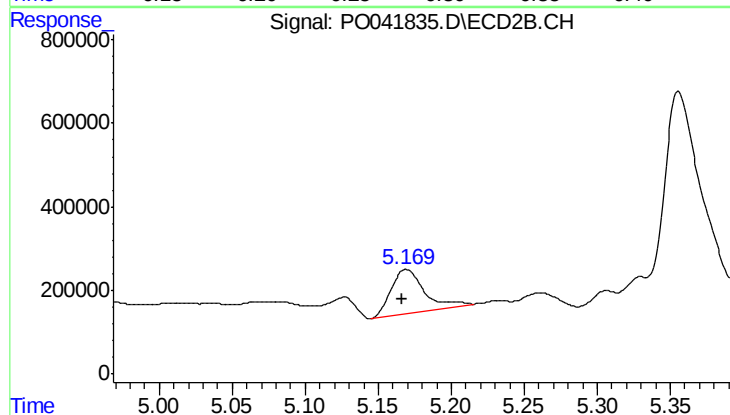
R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 1175059
Conc: 152.50 ng/ml



#26 AR-1254-1

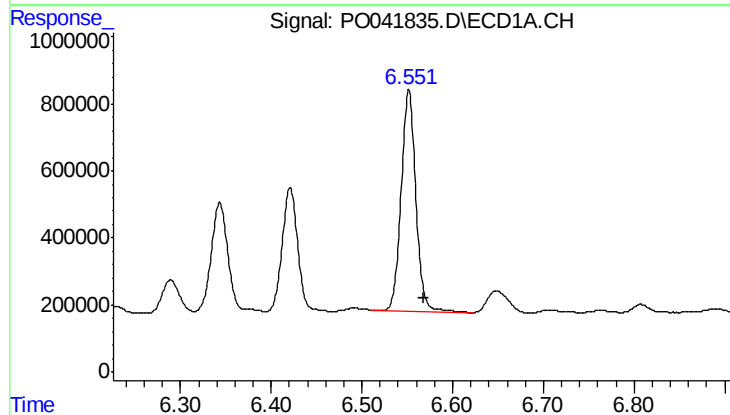
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 1286726
Conc: 91.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



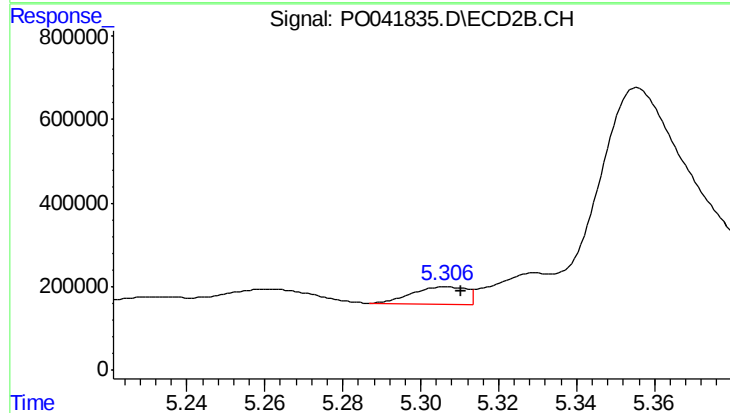
#26 AR-1254-1

R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 1668855
Conc: 90.23 ng/ml



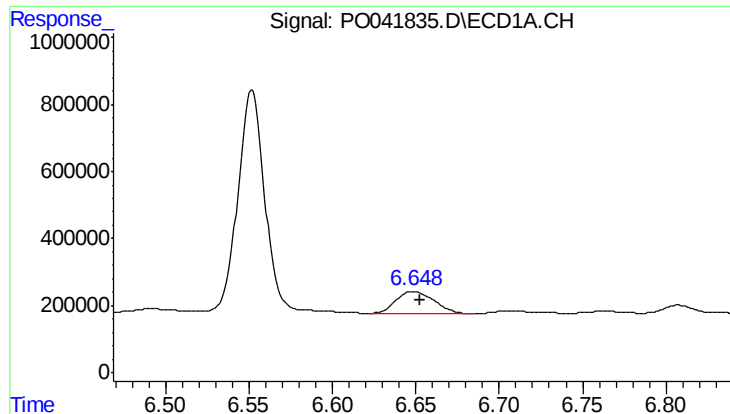
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.017 min
Response: 7365108
Conc: 846.82 ng/ml



#27 AR-1254-2

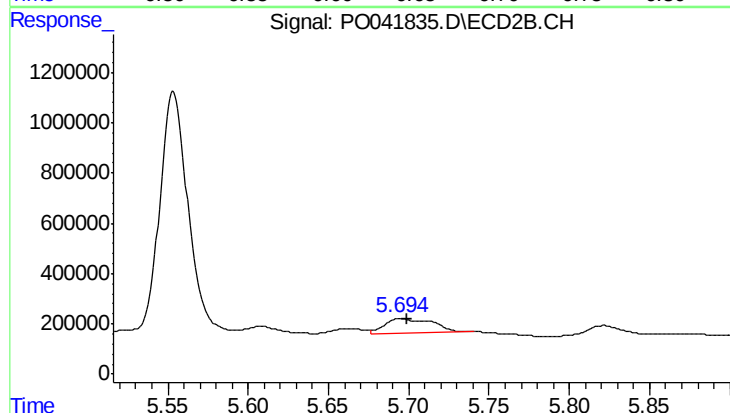
R.T.: 5.307 min
Delta R.T.: -0.004 min
Response: 412614
Conc: 24.95 ng/ml



#28 AR-1254-3

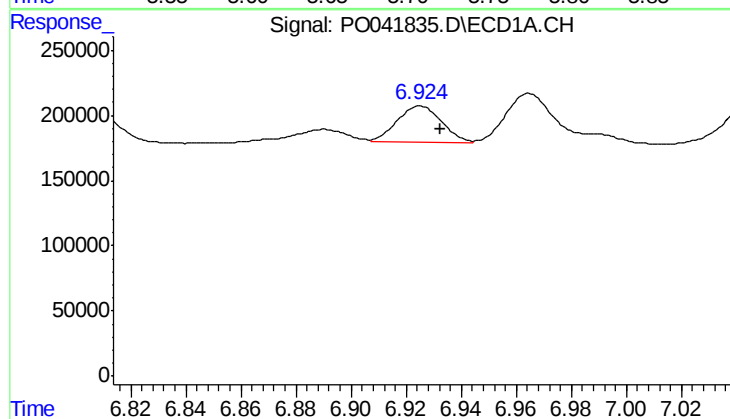
R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 1033077
Conc: 66.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



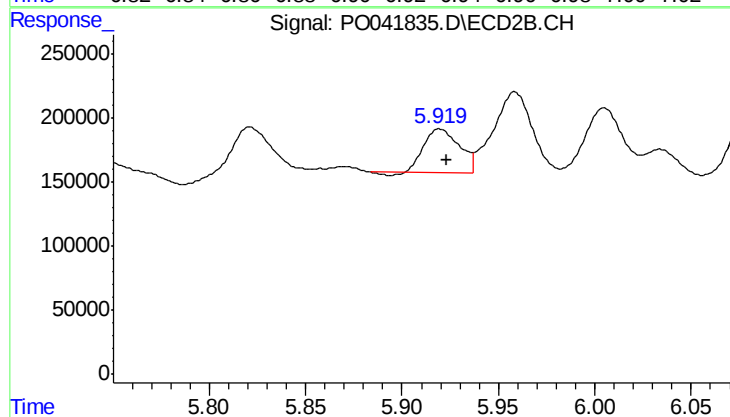
#28 AR-1254-3

R.T.: 5.695 min
Delta R.T.: -0.004 min
Response: 1175059
Conc: 42.71 ng/ml



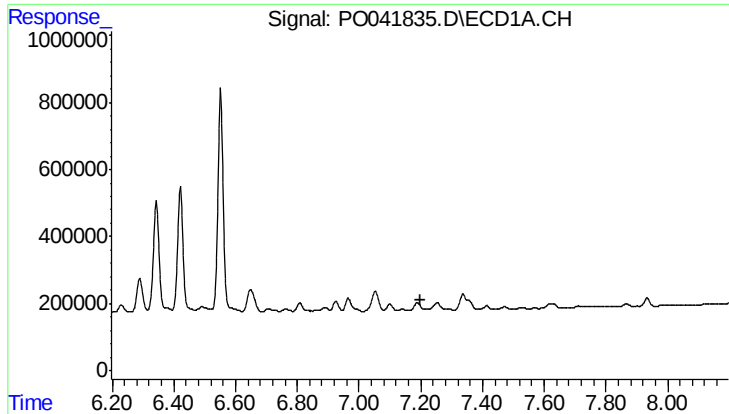
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 316419
Conc: 24.12 ng/ml



#29 AR-1254-4

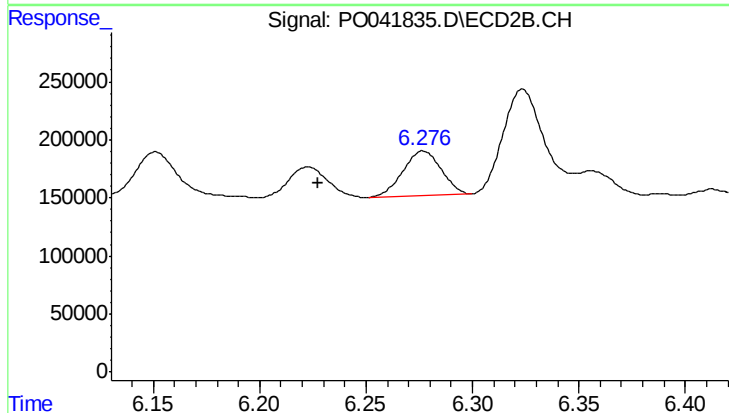
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 438854
Conc: 22.52 ng/ml



#30 AR-1254-5

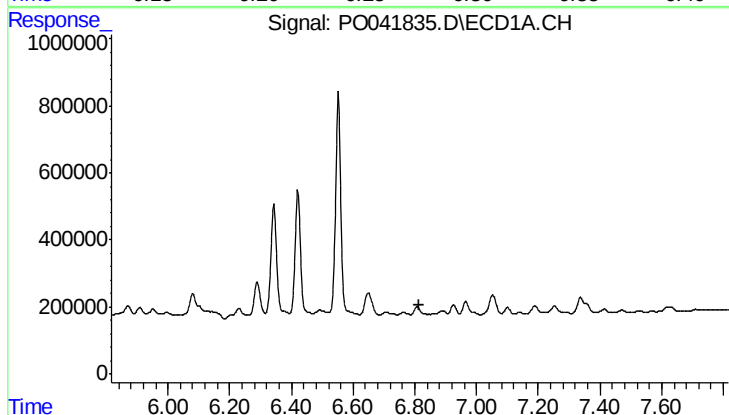
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-A



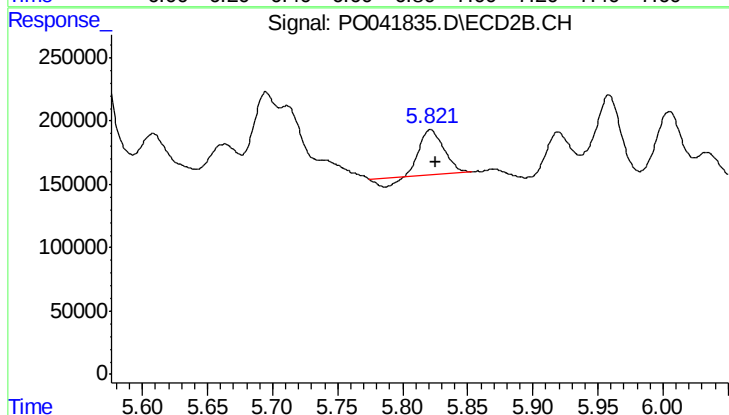
#30 AR-1254-5

R.T.: 6.277 min
Delta R.T.: 0.049 min
Response: 475121
Conc: 35.87 ng/ml



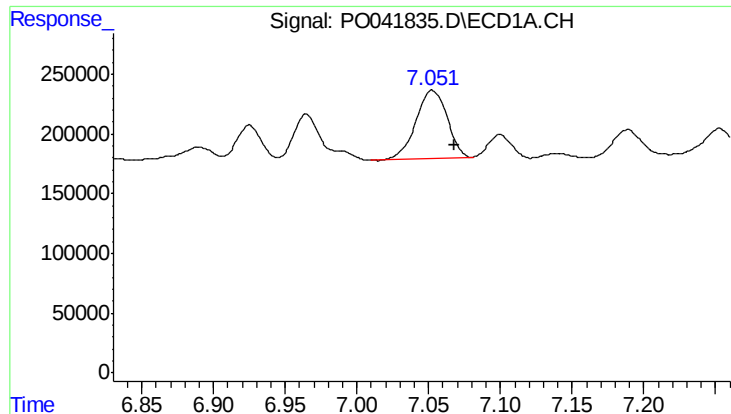
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

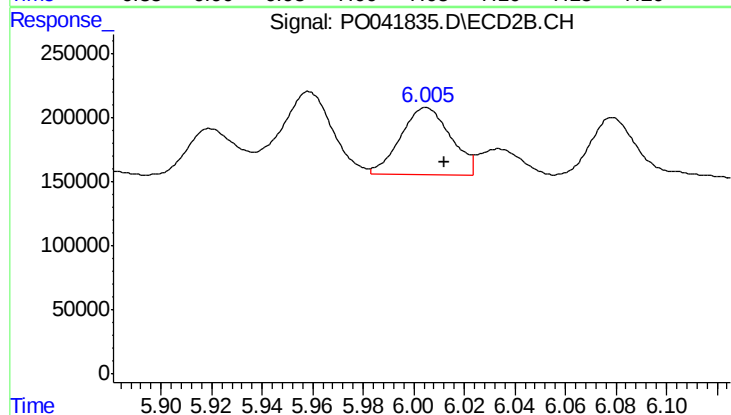
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 420724
Conc: 19.71 ng/ml



#32 AR-1260-2

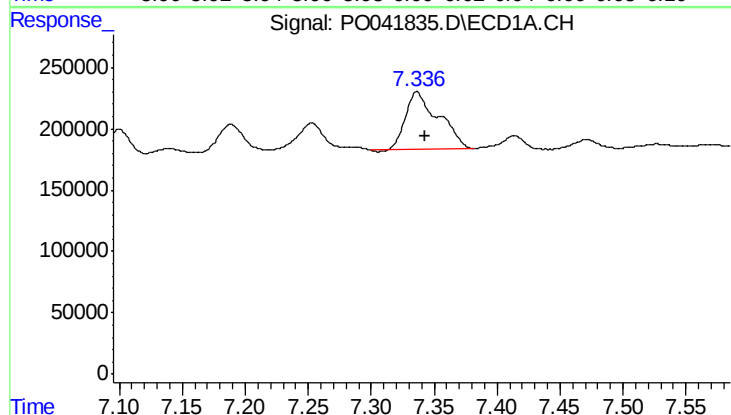
R.T.: 7.052 min
Delta R.T.: -0.015 min
Response: 856241
Conc: 49.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



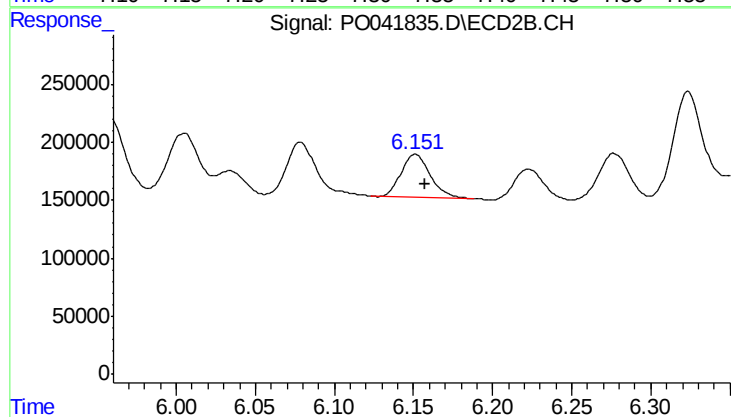
#32 AR-1260-2

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 717156
Conc: 22.70 ng/ml



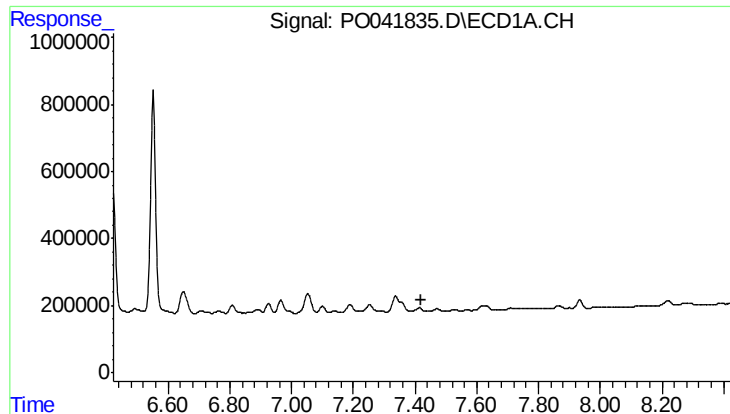
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 856283
Conc: 42.66 ng/ml



#33 AR-1260-3

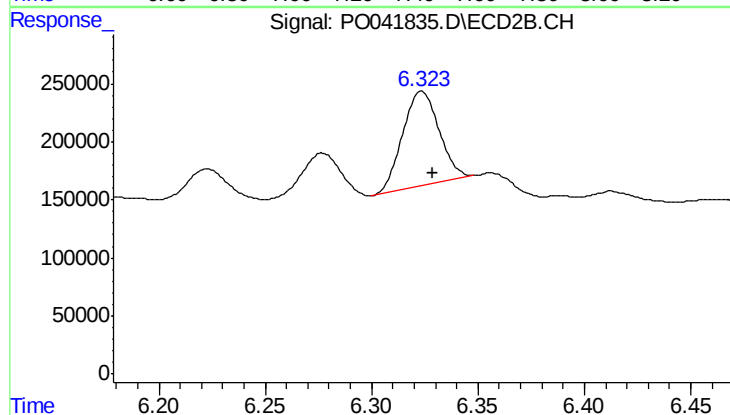
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 475603
Conc: 18.22 ng/ml



#34 AR-1260-4

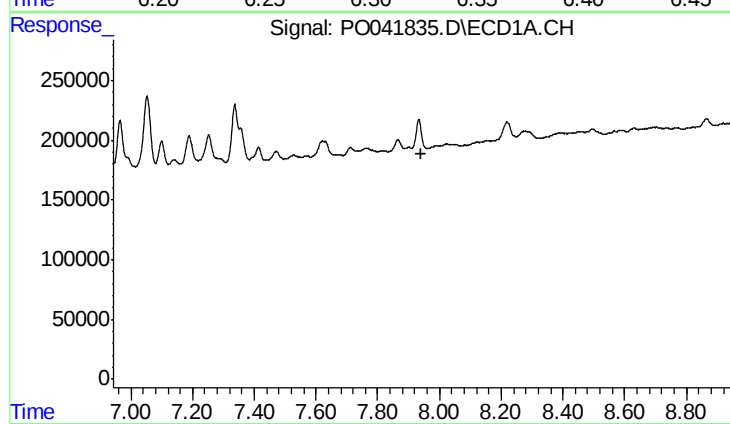
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-A



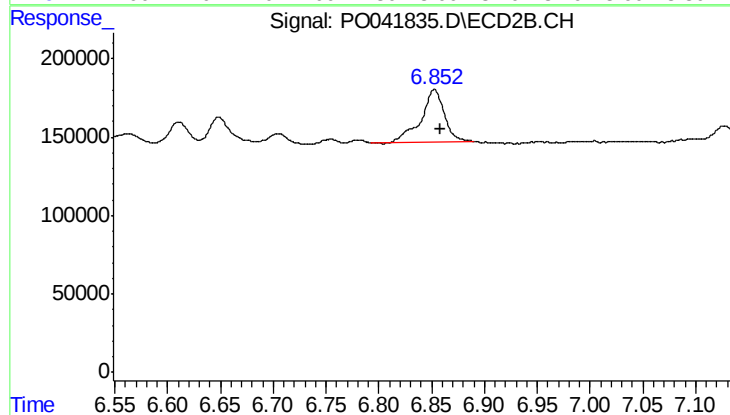
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 964514
Conc: 28.29 ng/ml



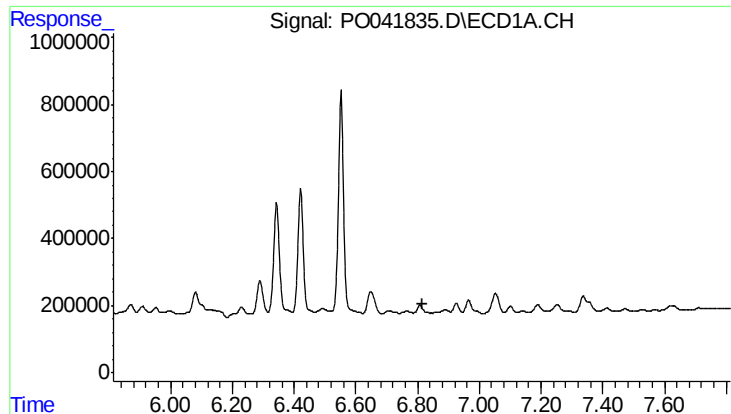
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#35 AR-1260-5

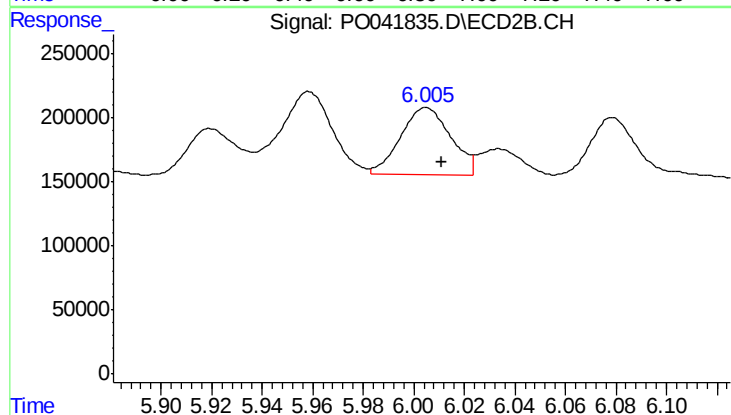
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 511439
Conc: 9.53 ng/ml



#36 AR-1262-1

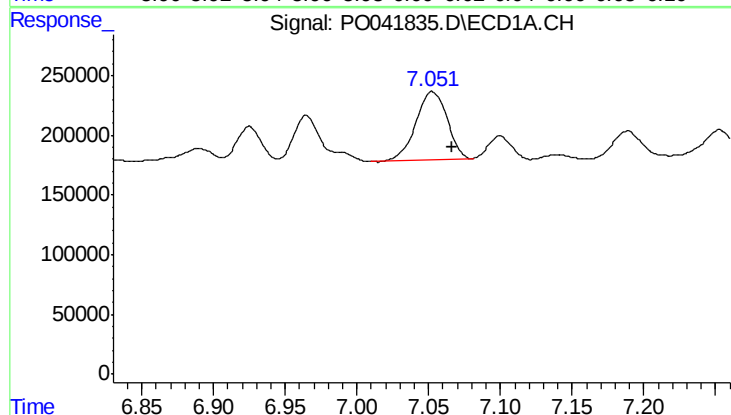
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-A



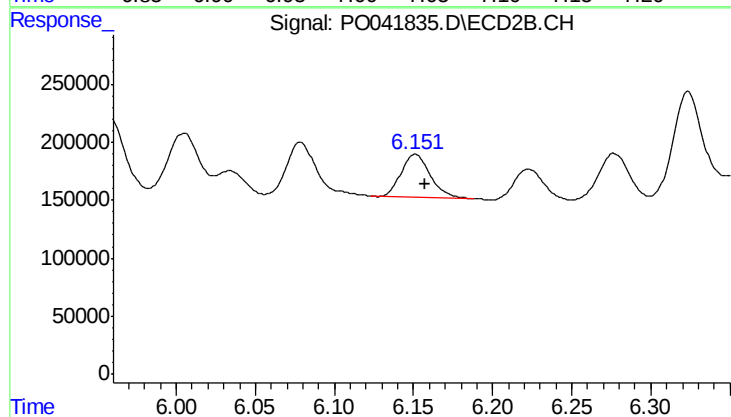
#36 AR-1262-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 717156
Conc: 32.29 ng/ml



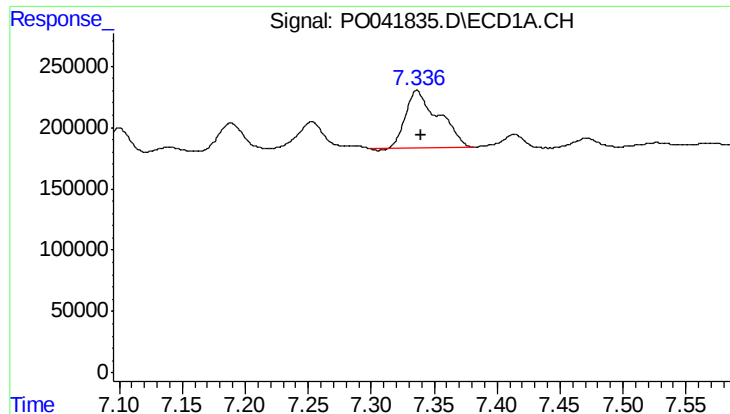
#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.014 min
Response: 856241
Conc: 73.54 ng/ml



#37 AR-1262-2

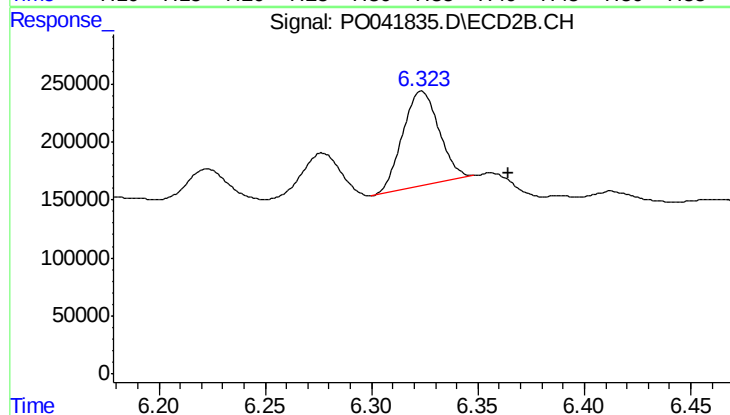
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 475603
Conc: 23.65 ng/ml



#38 AR-1262-3

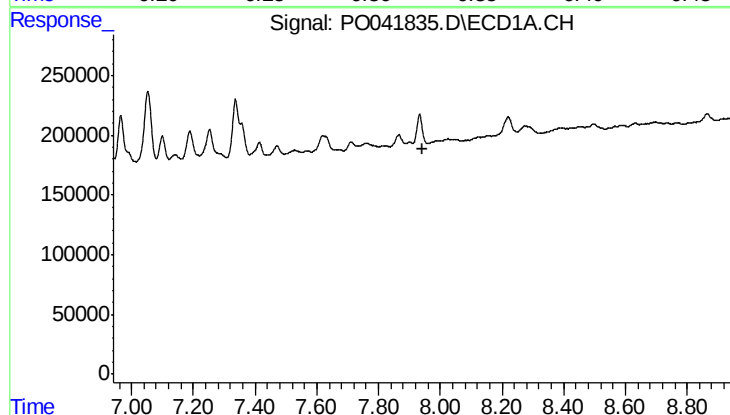
R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 856283
Conc: 74.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-A



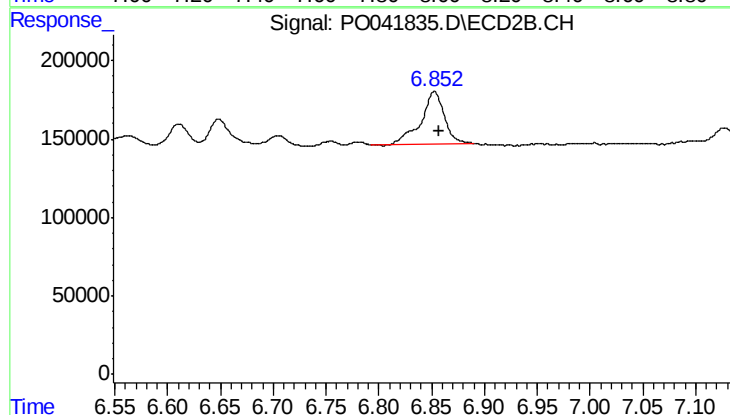
#38 AR-1262-3

R.T.: 6.324 min
Delta R.T.: -0.041 min
Response: 964514
Conc: 26.02 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 511439
Conc: 8.07 ng/ml