

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
 Data File : P0041804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2018 12:02
 Operator : SM/UA
 Sample : J1256-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DB-OF-N-S-(WW4-8)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 12:28:45 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...	4.119	3.363	2645226	4506621	13.705	15.525
2) SA Decachlor...	9.519	8.159	2100559	2540237	8.940	7.103
Target Compounds						
4) L1 AR-1016-2	0.000	4.623	0	1597692	N.D.	227.513 #
5) L1 AR-1016-3	0.000	4.661	0	420981	N.D.	49.716 #
6) L1 AR-1016-4	5.710	4.826	635983	856176	105.085	91.880
7) L1 AR-1016-5	0.000	4.967	0	391200	N.D.	39.457 #
12) L3 AR-1232-2	5.191	0.000	339044	0	128.831	N.D. #
14) L3 AR-1232-4	0.000	4.623	0	1597692	N.D.	515.636 #
15) L3 AR-1232-5	0.000	4.623	0	1597692	N.D.	738.983 #
18) L4 AR-1242-3	0.000	4.623	0	1597692	N.D.	303.730 #
19) L4 AR-1242-4	5.710	4.661	635983	420981	169.135	80.415 #
20) L4 AR-1242-5	0.000	4.826	0	856176	N.D.	148.073 #
21) L5 AR-1248-1	5.710	4.826	635983	856176	87.947	78.318
22) L5 AR-1248-2	0.000	4.967	0	391200	N.D.	40.232 #
23) L5 AR-1248-3	6.078	5.164	4842655	6396876	529.574	377.164 #
24) L5 AR-1248-4	6.144	5.202	1157150	531117	129.129	39.335 #
25) L5 AR-1248-5	6.341	5.697	2105311	13095010	352.421	1699.444 #
26) L6 AR-1254-1	6.291	5.164	5857094	6396876	416.077	345.855
27) L6 AR-1254-2	6.564	5.308	4684311	6212497	538.586	375.692 #
28) L6 AR-1254-3	6.648	5.697	7378149	13095010	476.037	475.973
29) L6 AR-1254-4	6.928	5.920	4236604	4978832	322.966	255.511
30) L6 AR-1254-5	7.192	6.225	3454371	3215543	366.956	242.762 #
31) L7 AR-1260-1	6.811	5.822	4144038	6793492	329.424	318.246
32) L7 AR-1260-2	7.062	6.009	4304317	6536088	247.383	206.925
33) L7 AR-1260-3	7.339	6.153	7102567	5541758	353.860	212.326 #
34) L7 AR-1260-4	7.416	6.326	1649249	13165609	140.217	386.119 #
35) L7 AR-1260-5	7.937	6.855	2686647	4644653	102.144	86.567
36) L8 AR-1262-1	6.811	6.009	4144038	6536088	438.171	294.278 #
37) L8 AR-1262-2	7.062	6.153	4304317	5541758	369.699	275.566 #
38) L8 AR-1262-3	7.339	6.392	7102567	682669	617.261	18.418 #
39) L8 AR-1262-4	7.621	6.614	3578000	1020342	233.236	36.840 #
40) L8 AR-1262-5	7.937	6.855	2686647	4644653	83.458	73.308
41) L9 AR-1268-1	8.225	7.128	1537926	396039	40.700	5.404 #
42) L9 AR-1268-2	8.295	7.191	1057847	2114087	31.882	32.698
43) L9 AR-1268-3	0.000	7.390	0	1055649	N.D.	19.319 #
44) L9 AR-1268-4	0.000	7.680	0	1388507	N.D.	62.503 #
45) L9 AR-1268-5	0.000	7.945	0	377836	N.D.	2.625 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
Data File : P0041804.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 12:02
Operator : SM/UA
Sample : J1256-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 12:28:45 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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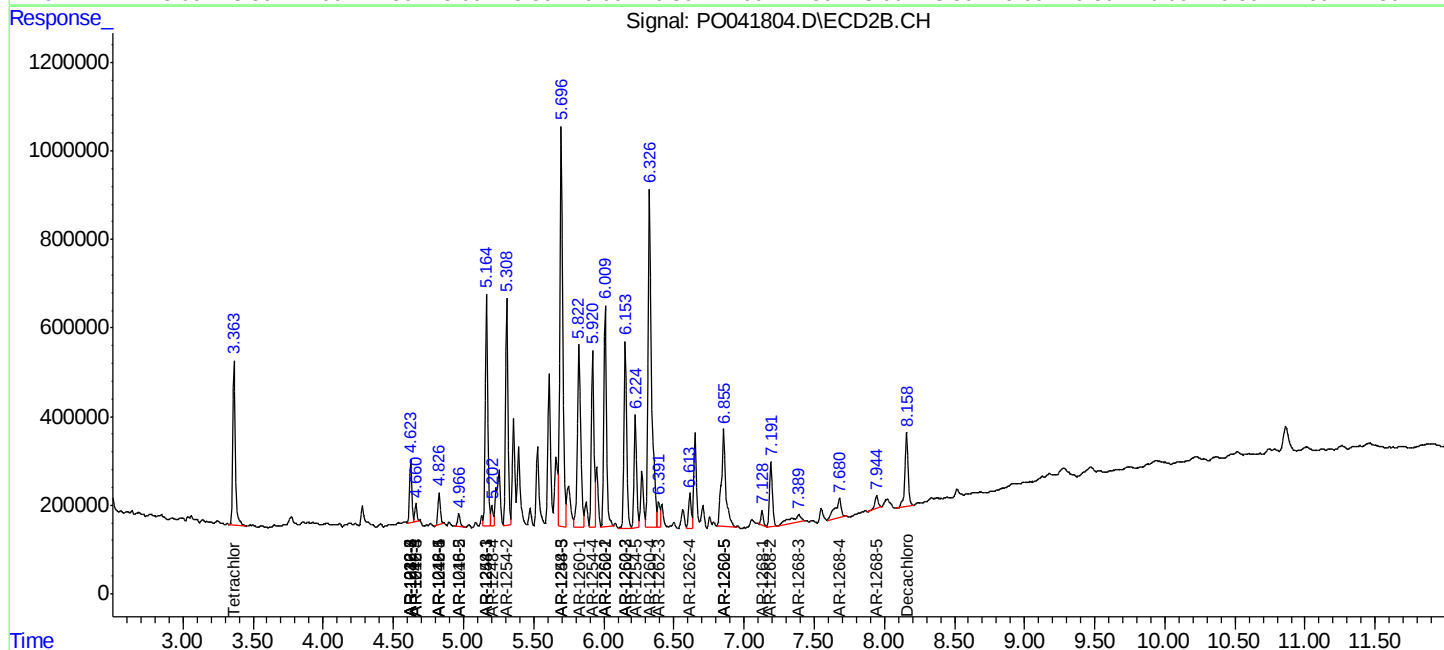
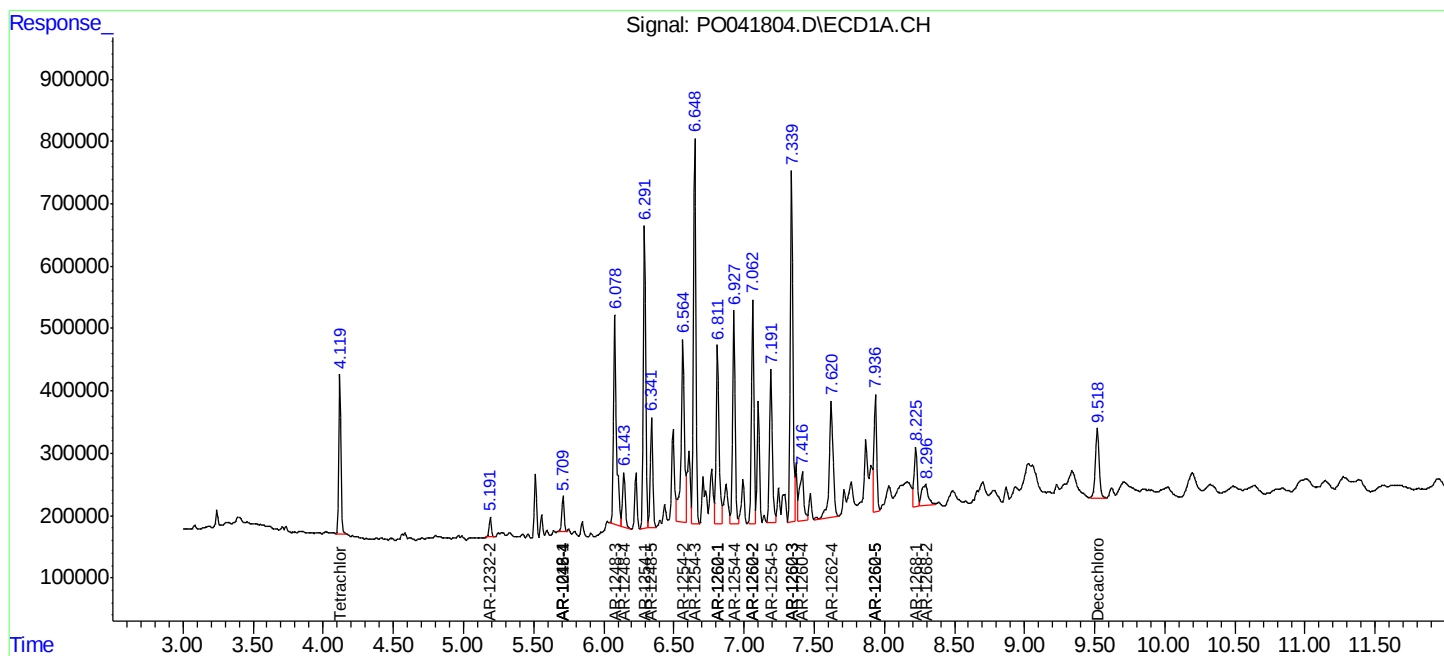
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

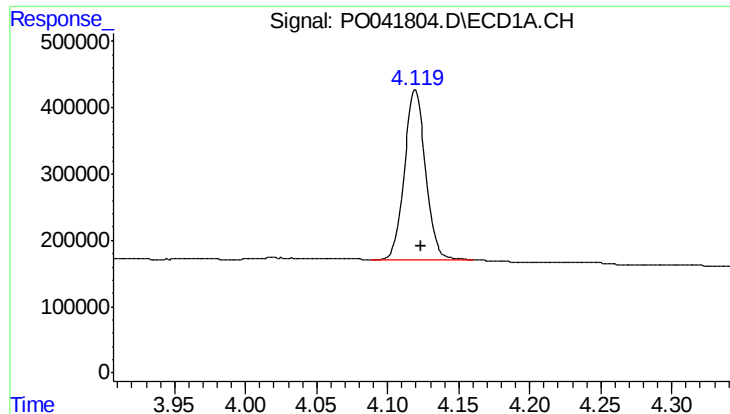
Data Path : P:\HPCHEM1\ECD_0\Data\PO012718\
Data File : PO041804.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 12:02
Operator : SM/UA
Sample : J1256-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 12:28:45 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

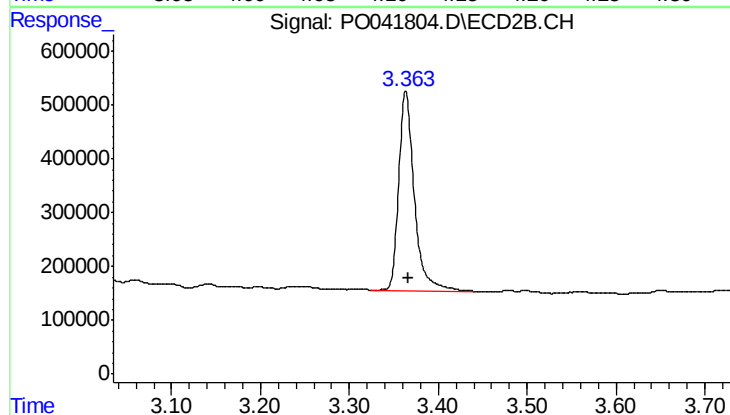




#1 Tetrachloro-m-xylene

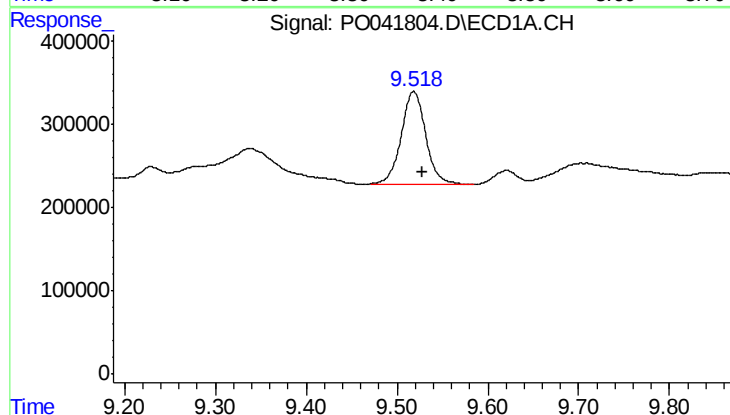
R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 2645226
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



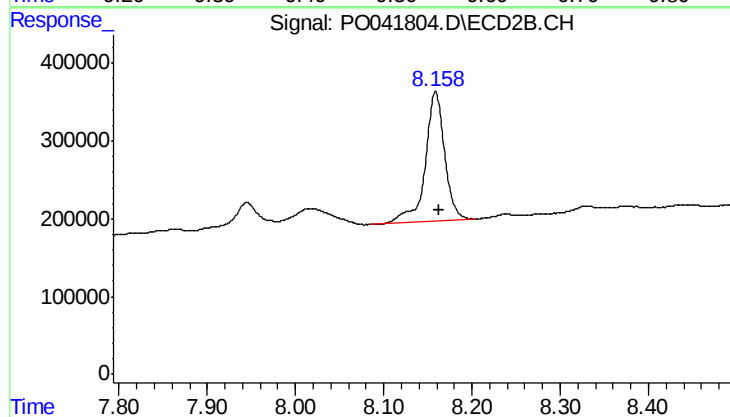
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 4506621
Conc: 15.52 ng/ml



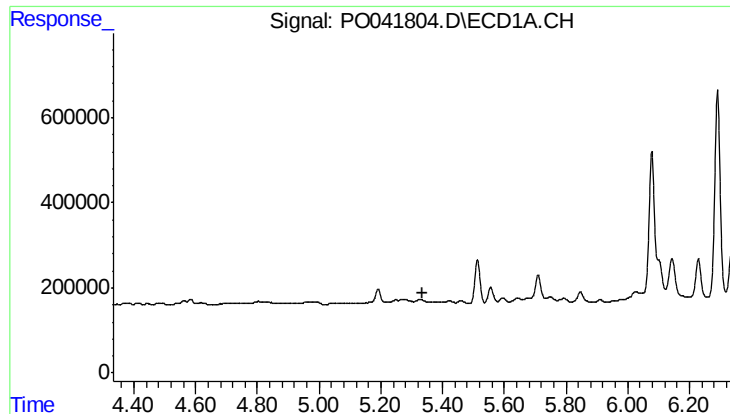
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 2100559
Conc: 8.94 ng/ml



#2 Decachlorobiphenyl

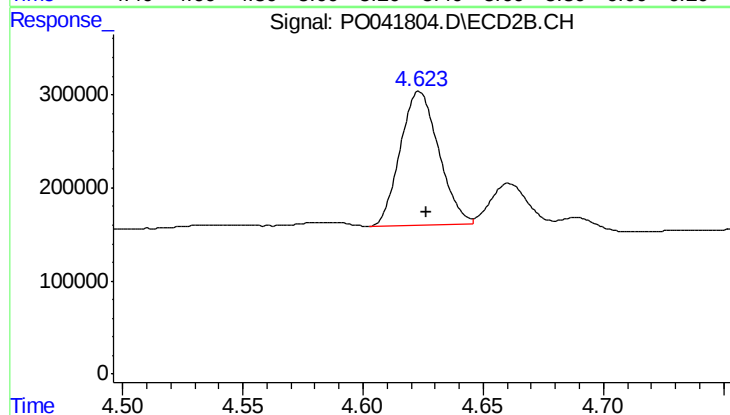
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 2540237
Conc: 7.10 ng/ml



#4 AR-1016-2

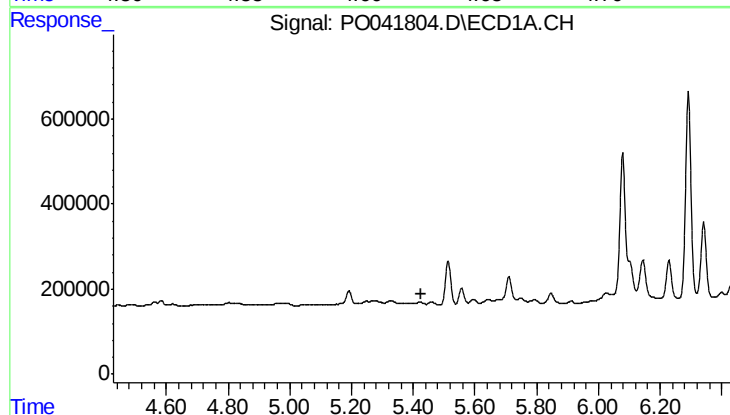
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



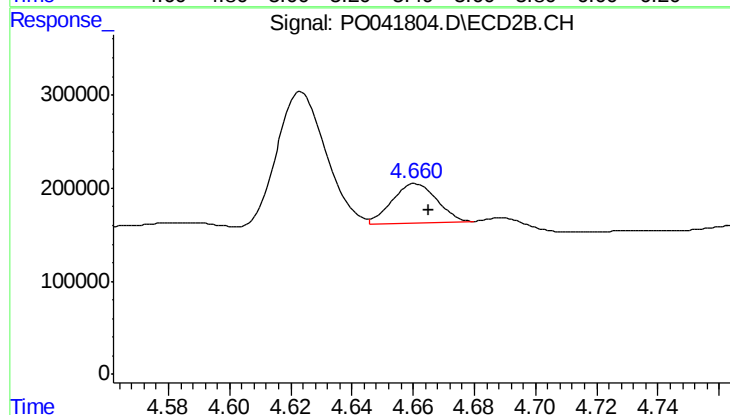
#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 1597692
Conc: 227.51 ng/ml



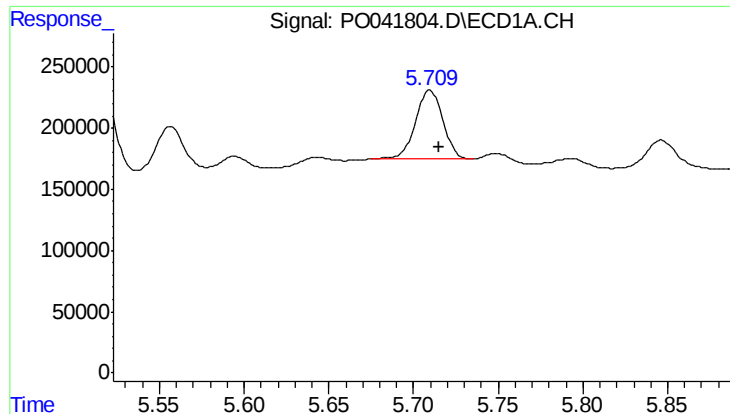
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

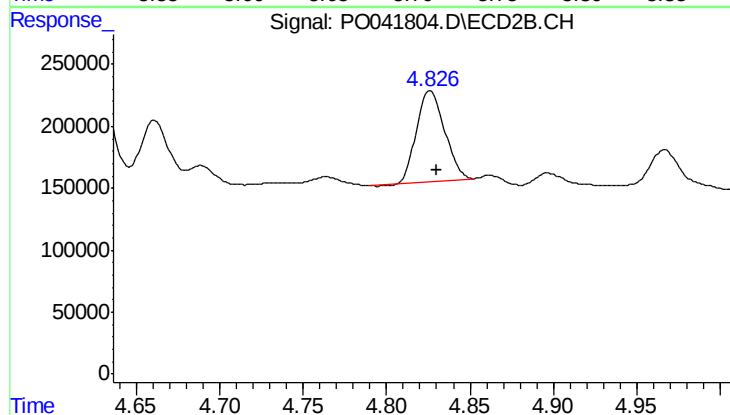
R.T.: 4.661 min
Delta R.T.: -0.005 min
Response: 420981
Conc: 49.72 ng/ml



#6 AR-1016-4

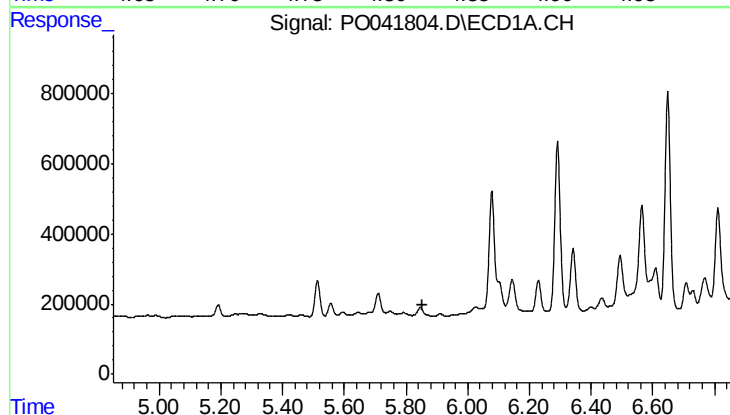
R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 635983
Conc: 105.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



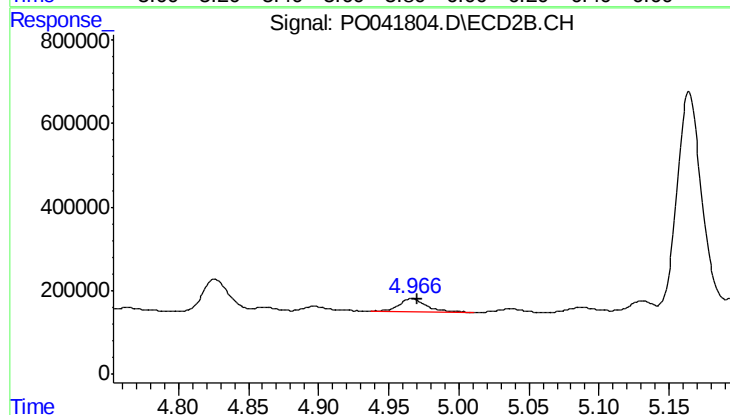
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 856176
Conc: 91.88 ng/ml



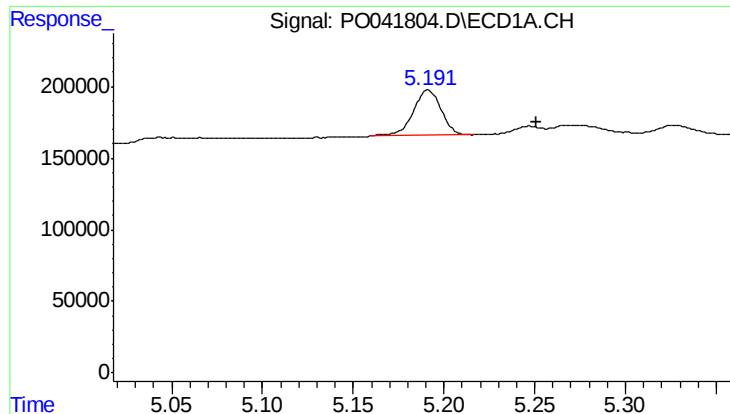
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

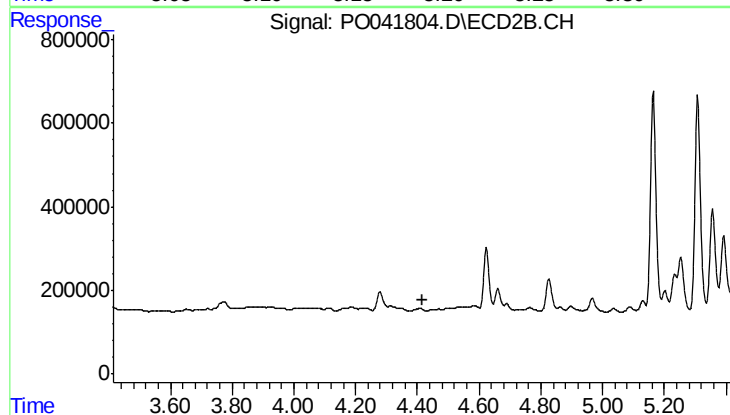
R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 391200
Conc: 39.46 ng/ml



#12 AR-1232-2

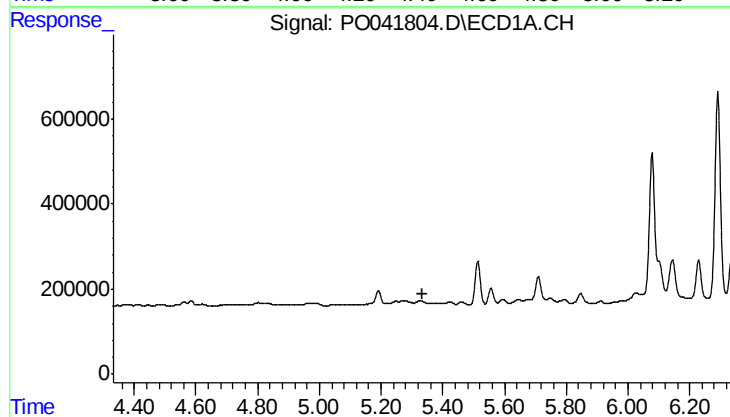
R.T.: 5.191 min
Delta R.T.: -0.060 min
Response: 339044
Conc: 128.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



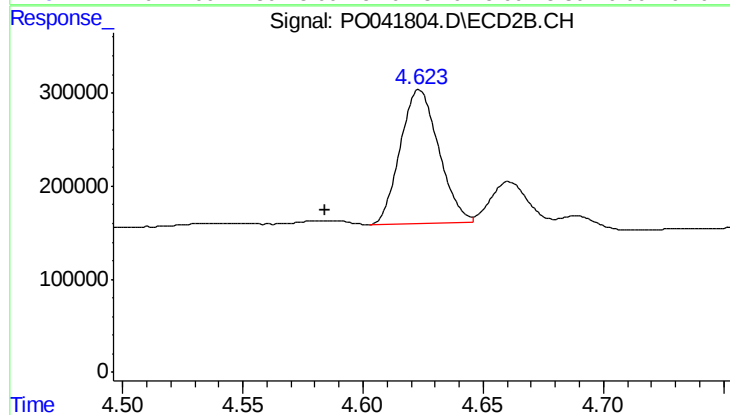
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



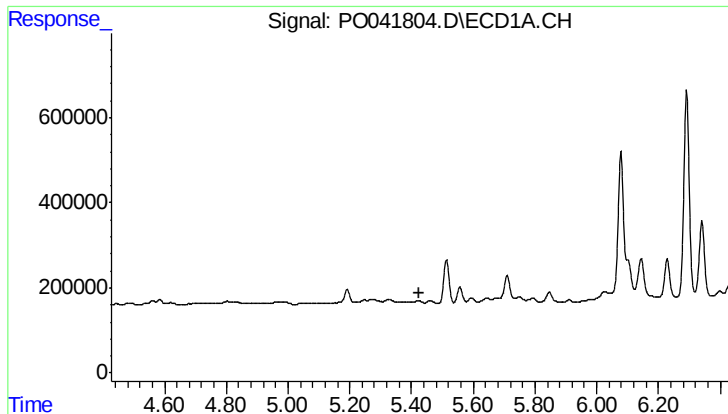
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

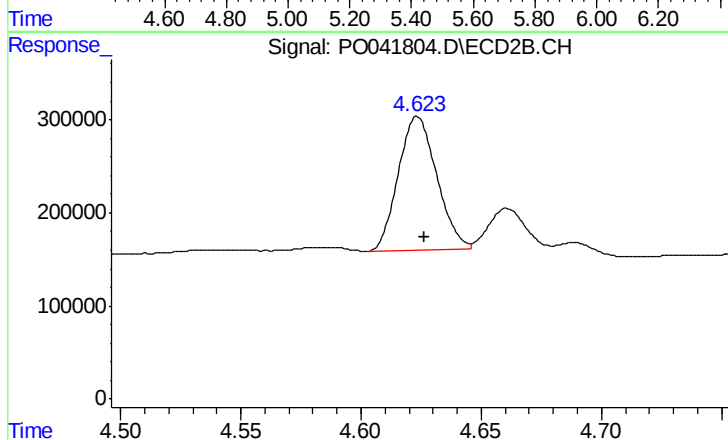
R.T.: 4.623 min
Delta R.T.: 0.039 min
Response: 1597692
Conc: 515.64 ng/ml



#15 AR-1232-5

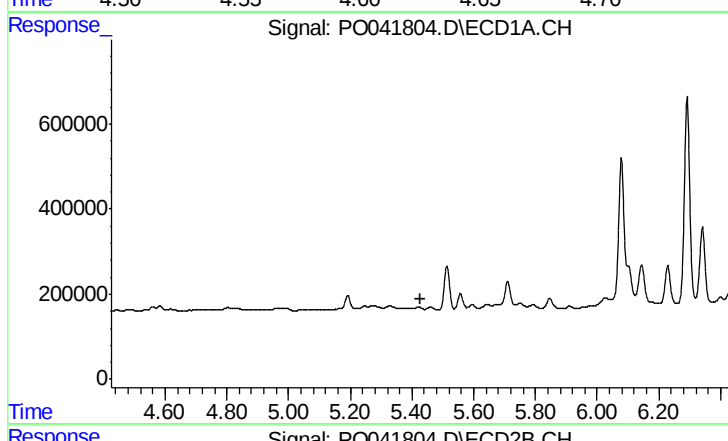
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



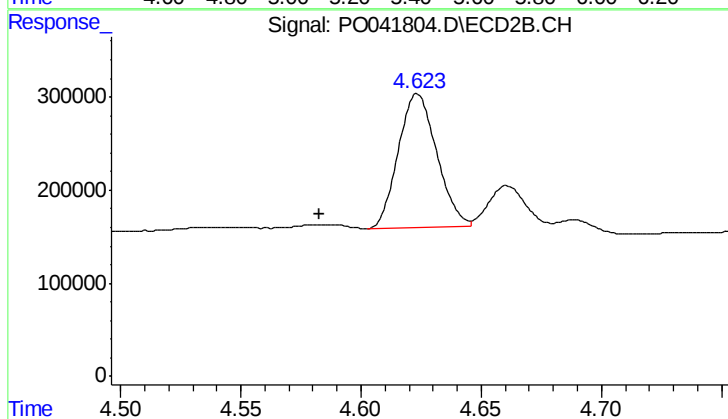
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 1597692
Conc: 738.98 ng/ml



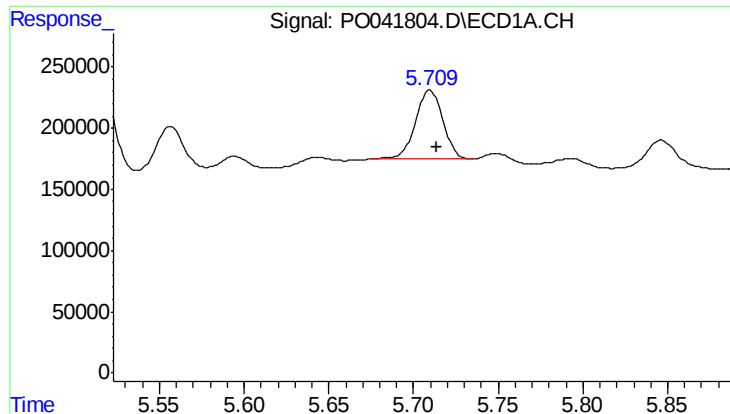
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

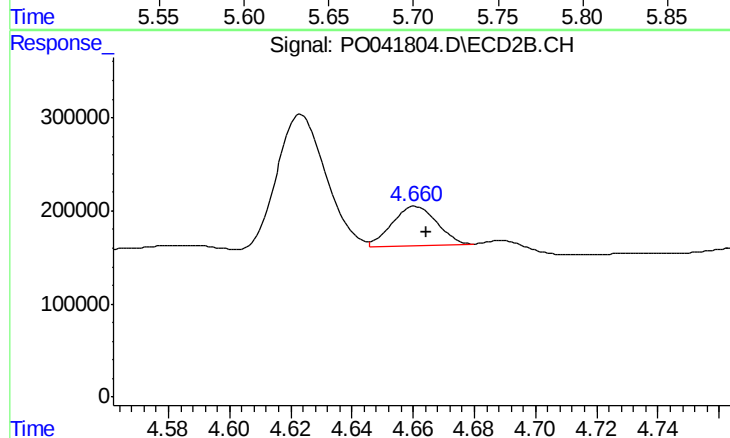
R.T.: 4.623 min
Delta R.T.: 0.040 min
Response: 1597692
Conc: 303.73 ng/ml



#19 AR-1242-4

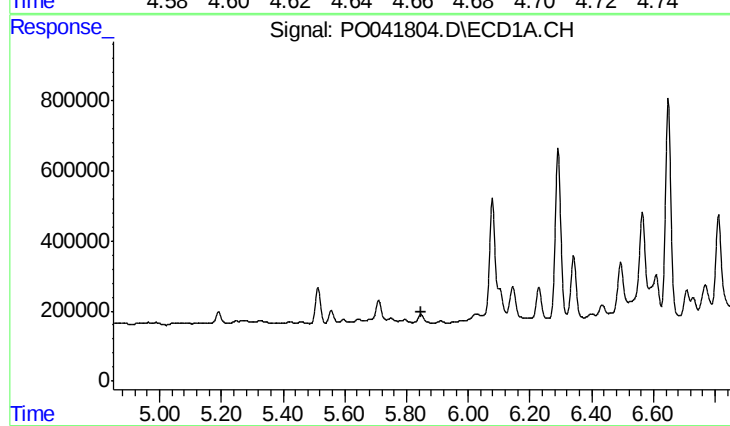
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 635983
Conc: 169.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



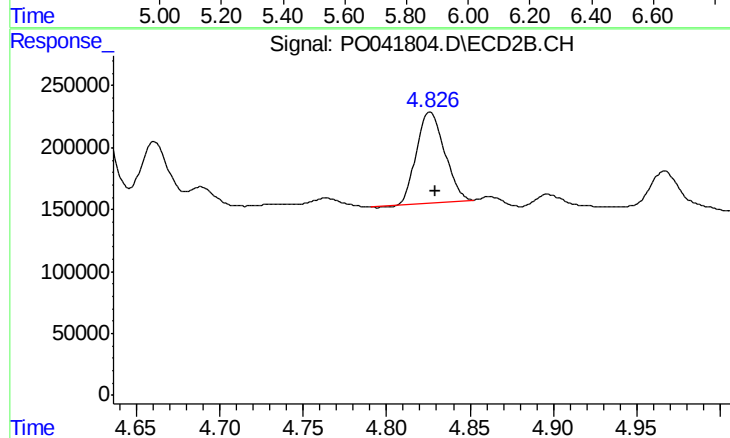
#19 AR-1242-4

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 420981
Conc: 80.42 ng/ml



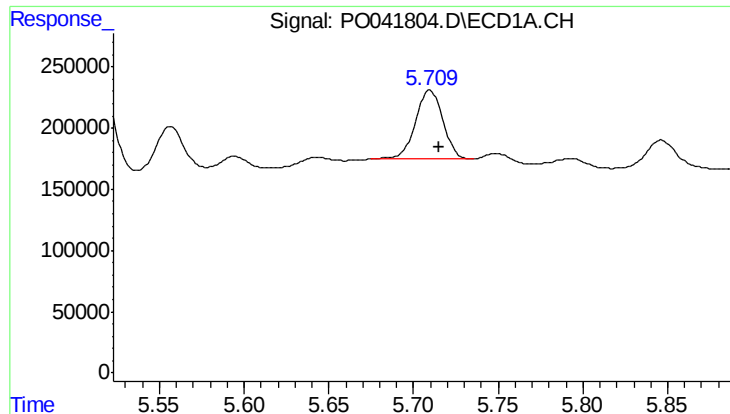
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#20 AR-1242-5

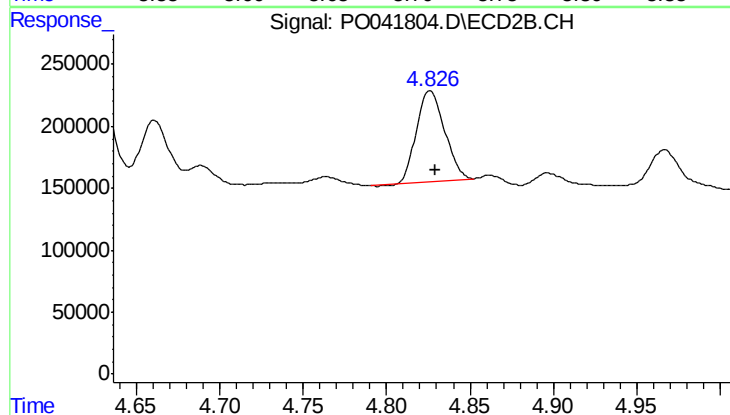
R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 856176
Conc: 148.07 ng/ml



#21 AR-1248-1

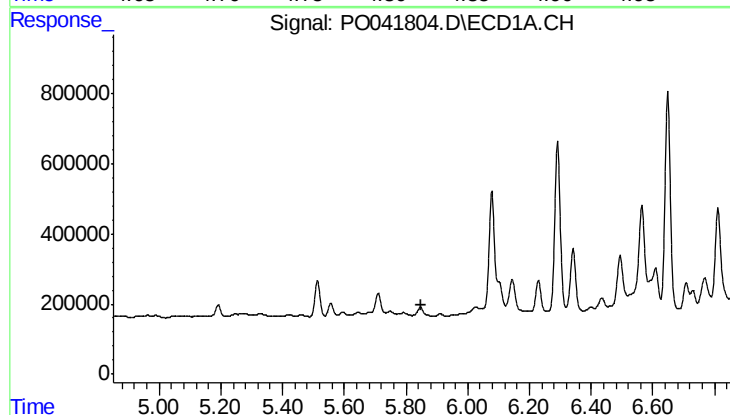
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 635983
Conc: 87.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



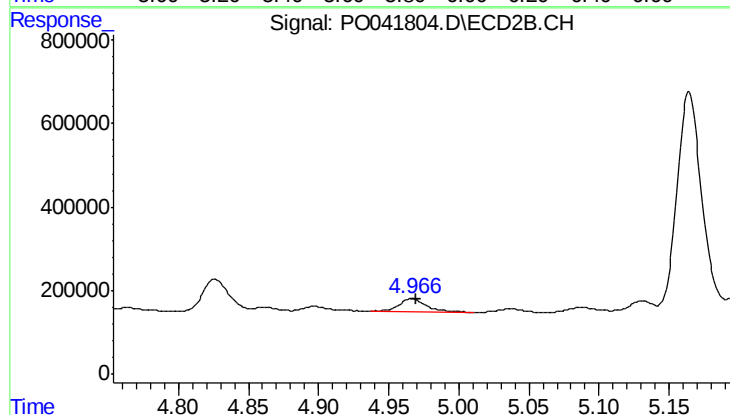
#21 AR-1248-1

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 856176
Conc: 78.32 ng/ml



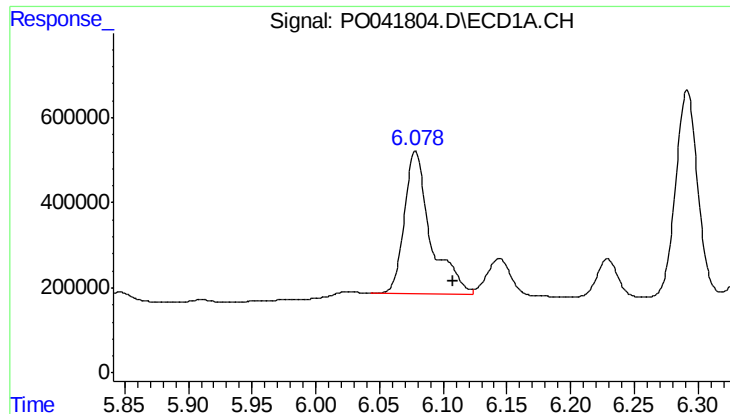
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

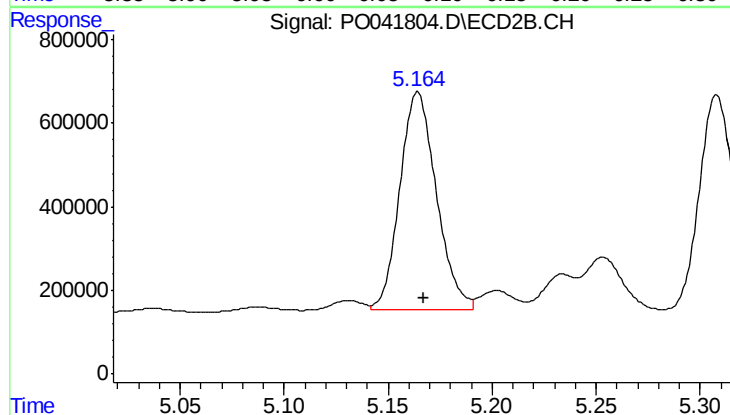
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 391200
Conc: 40.23 ng/ml



#23 AR-1248-3

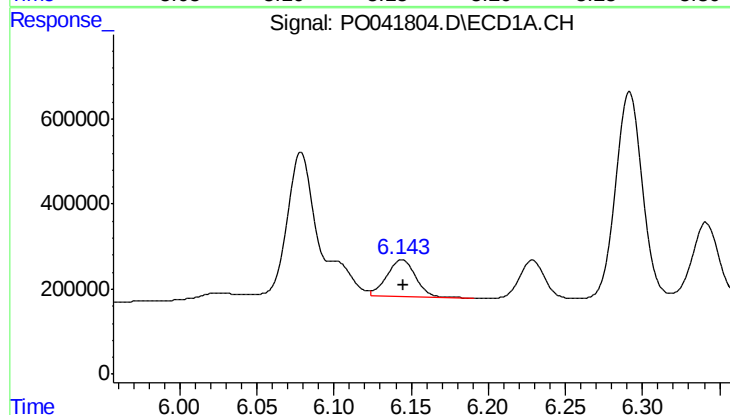
R.T.: 6.078 min
Delta R.T.: -0.029 min
Response: 4842655
Conc: 529.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



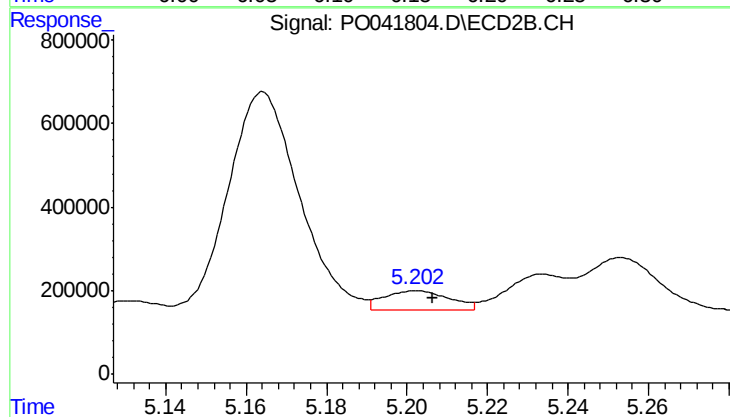
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 6396876
Conc: 377.16 ng/ml



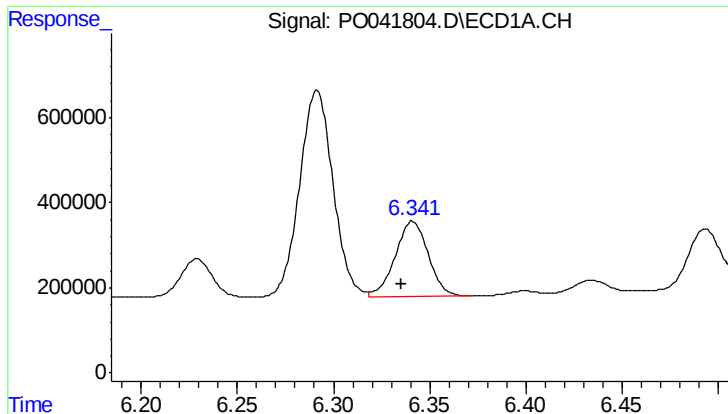
#24 AR-1248-4

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 1157150
Conc: 129.13 ng/ml



#24 AR-1248-4

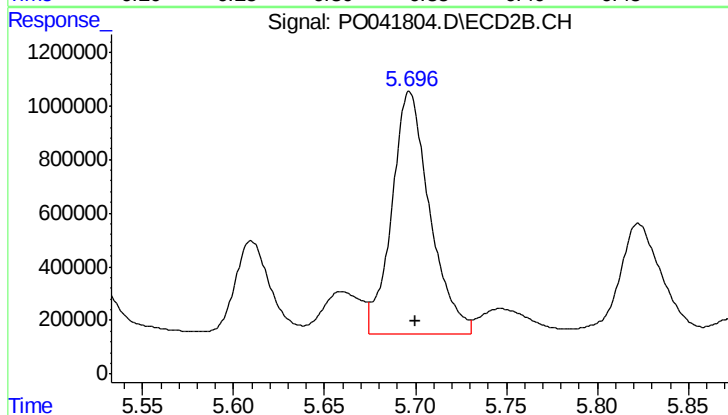
R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 531117
Conc: 39.33 ng/ml



#25 AR-1248-5

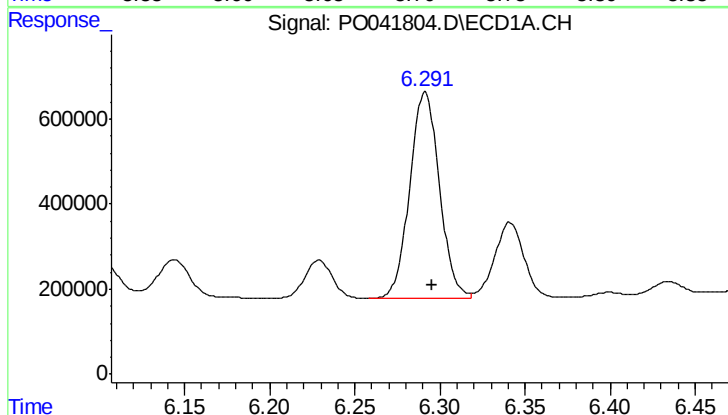
R.T.: 6.341 min
Delta R.T.: 0.006 min
Response: 2105311
Conc: 352.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



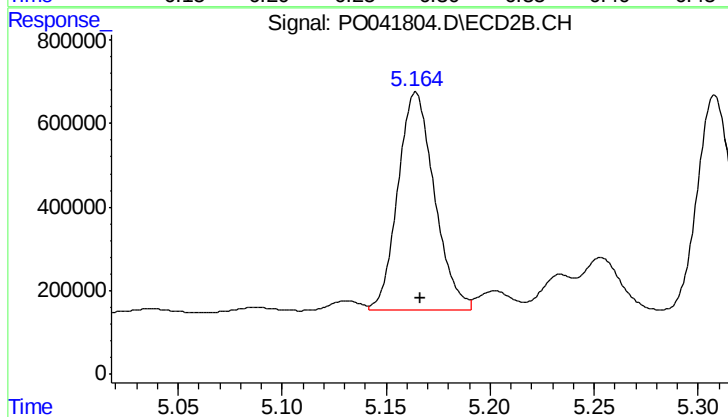
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 13095010
Conc: 1699.44 ng/ml



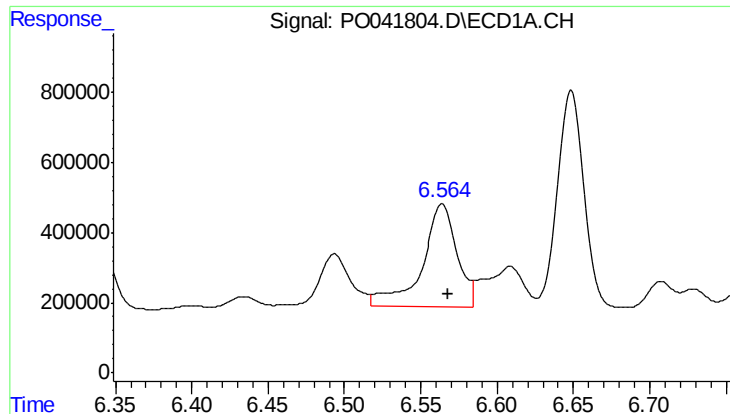
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 5857094
Conc: 416.08 ng/ml



#26 AR-1254-1

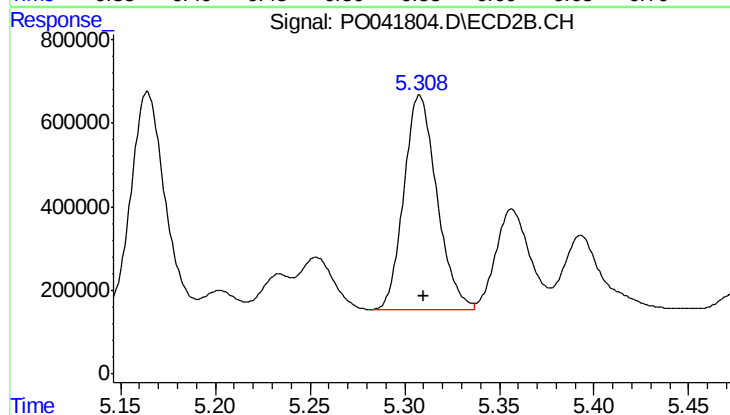
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 6396876
Conc: 345.85 ng/ml



#27 AR-1254-2

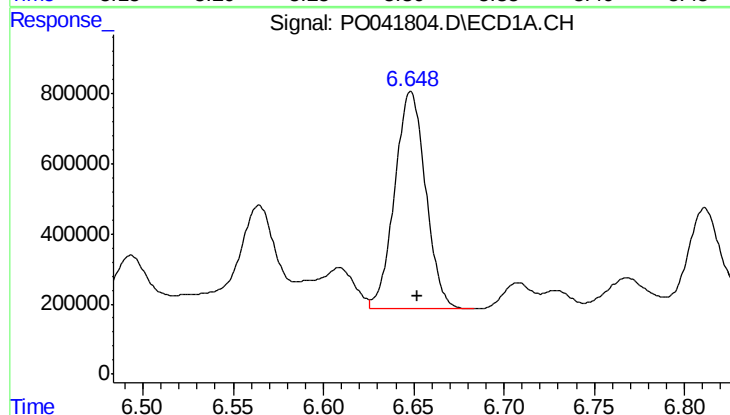
R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 4684311
Conc: 538.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



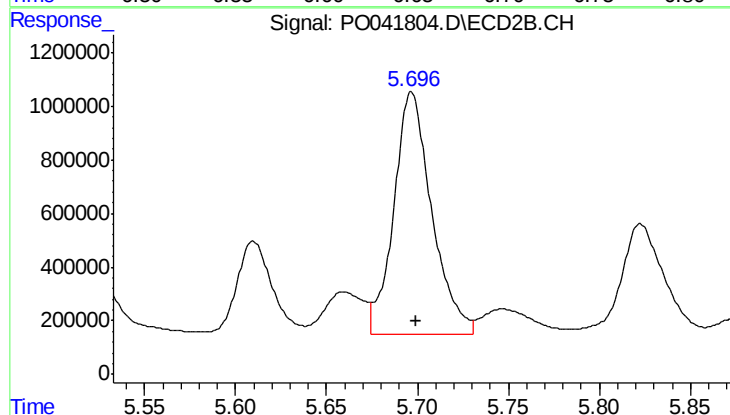
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 6212497
Conc: 375.69 ng/ml



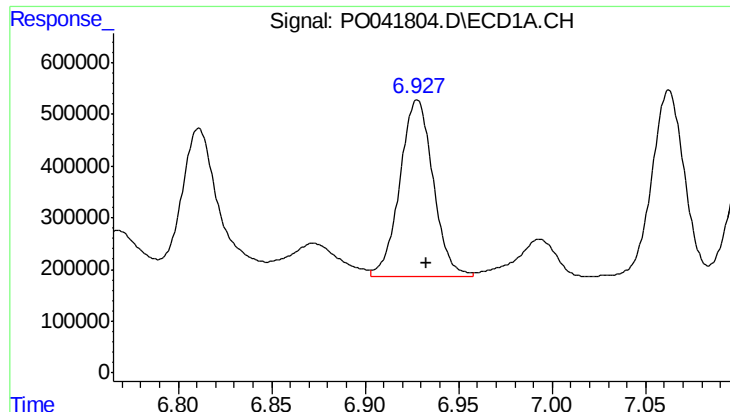
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 7378149
Conc: 476.04 ng/ml



#28 AR-1254-3

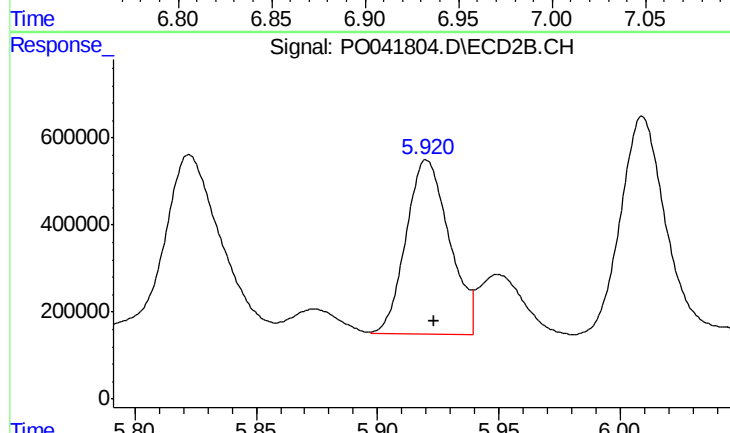
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 13095010
Conc: 475.97 ng/ml



#29 AR-1254-4

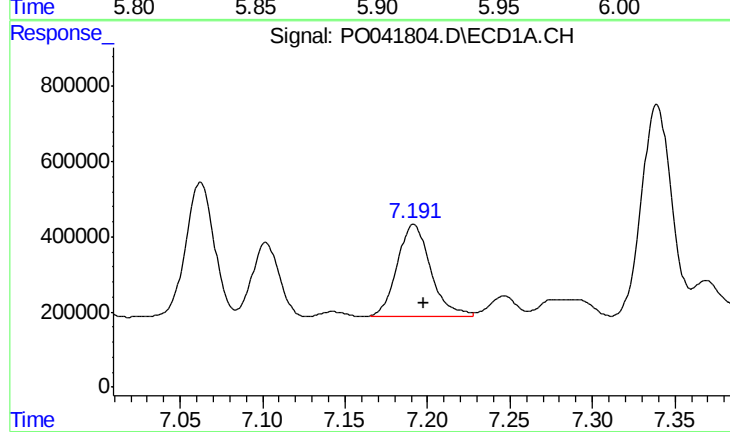
R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 4236604
Conc: 322.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



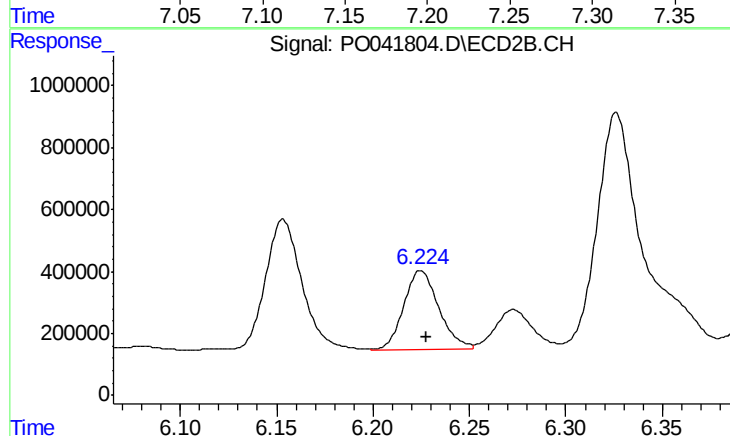
#29 AR-1254-4

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 4978832
Conc: 255.51 ng/ml



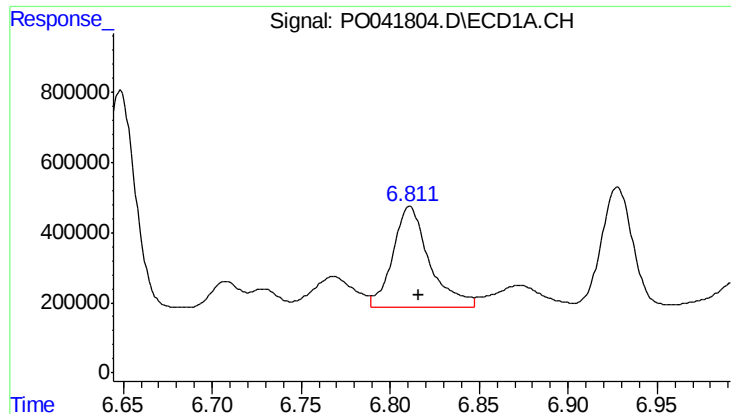
#30 AR-1254-5

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 3454371
Conc: 366.96 ng/ml



#30 AR-1254-5

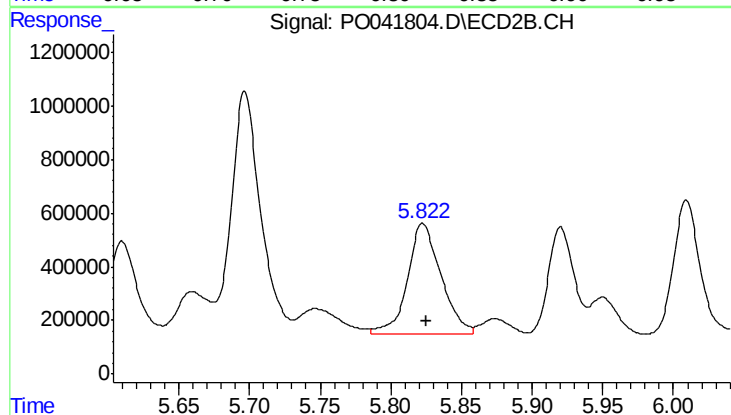
R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 3215543
Conc: 242.76 ng/ml



#31 AR-1260-1

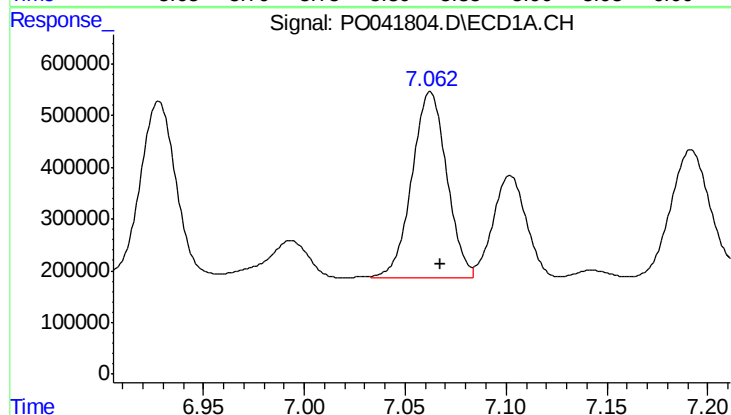
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 4144038
Conc: 329.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



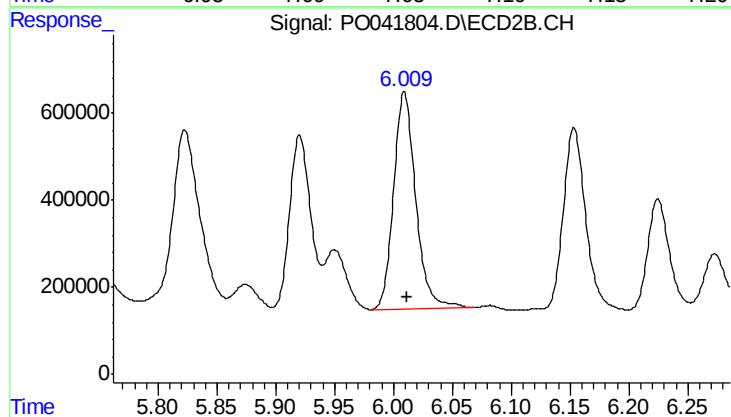
#31 AR-1260-1

R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 6793492
Conc: 318.25 ng/ml



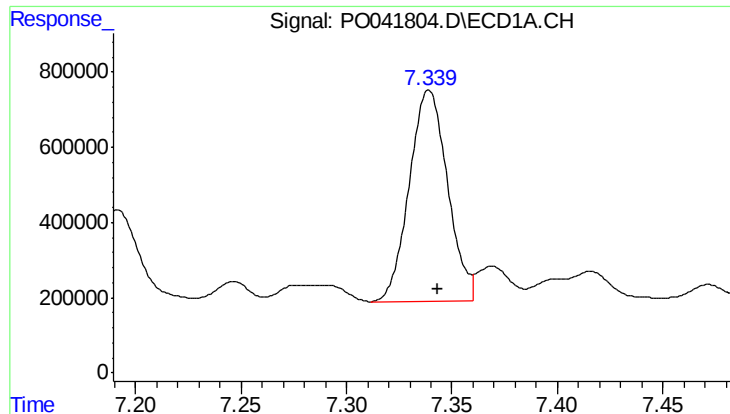
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 4304317
Conc: 247.38 ng/ml



#32 AR-1260-2

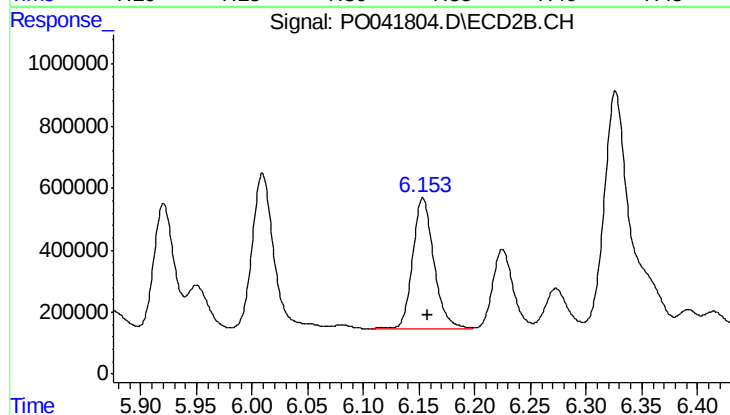
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 6536088
Conc: 206.93 ng/ml



#33 AR-1260-3

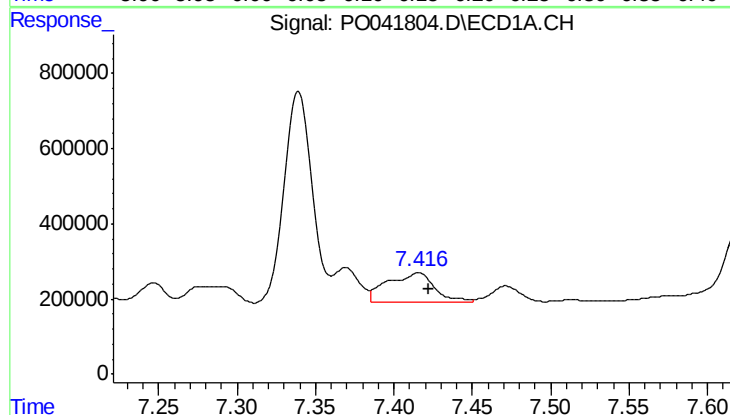
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 7102567
Conc: 353.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



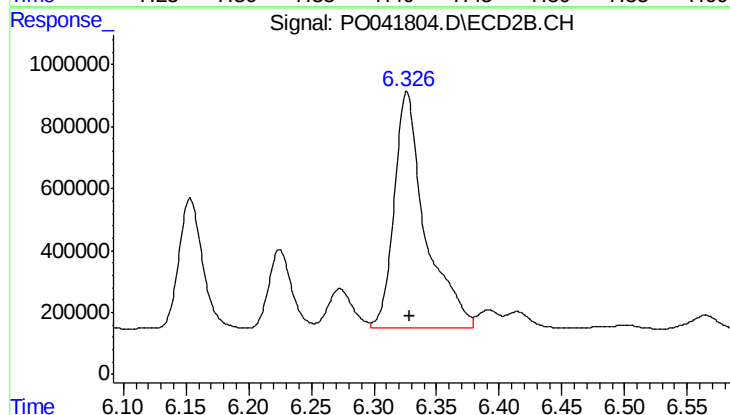
#33 AR-1260-3

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 5541758
Conc: 212.33 ng/ml



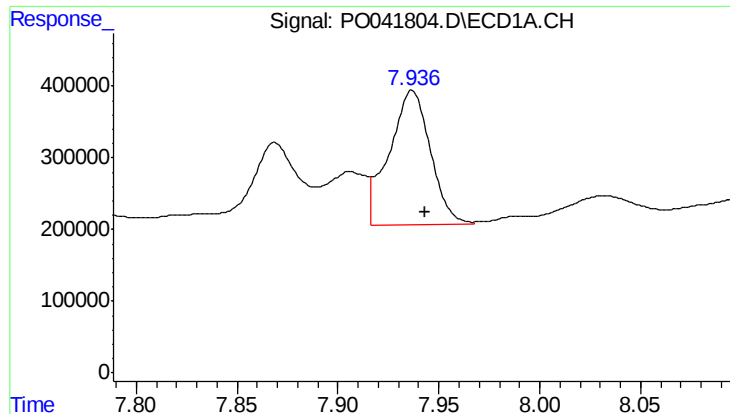
#34 AR-1260-4

R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 1649249
Conc: 140.22 ng/ml



#34 AR-1260-4

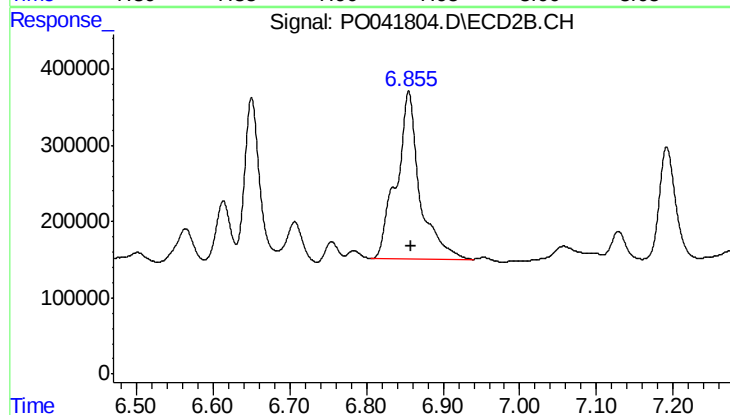
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 13165609
Conc: 386.12 ng/ml



#35 AR-1260-5

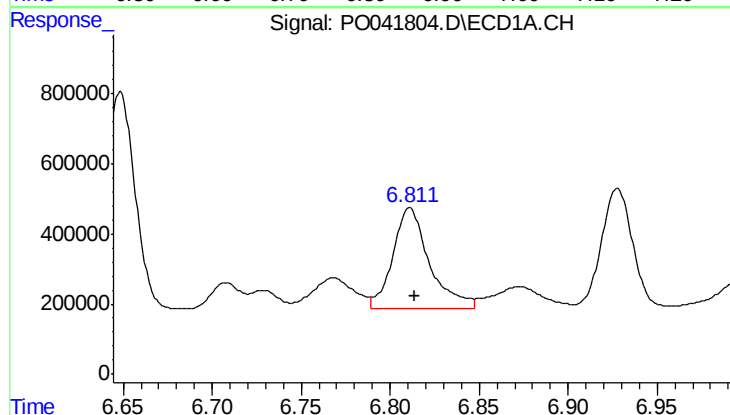
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 2686647
Conc: 102.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



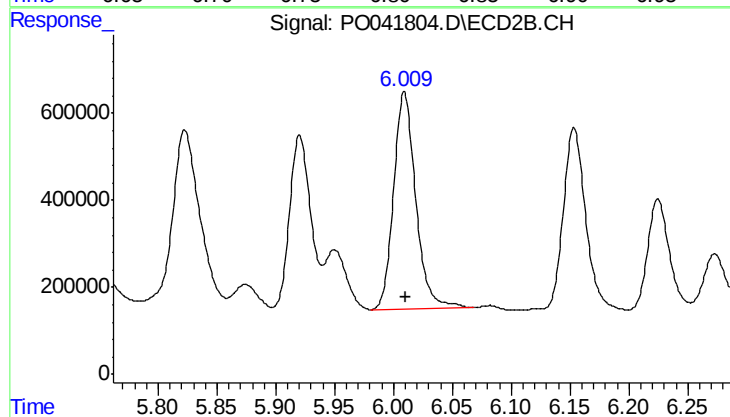
#35 AR-1260-5

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 4644653
Conc: 86.57 ng/ml



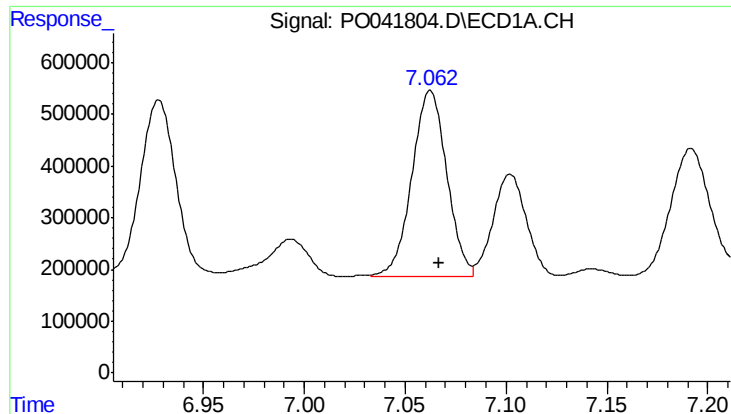
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 4144038
Conc: 438.17 ng/ml



#36 AR-1262-1

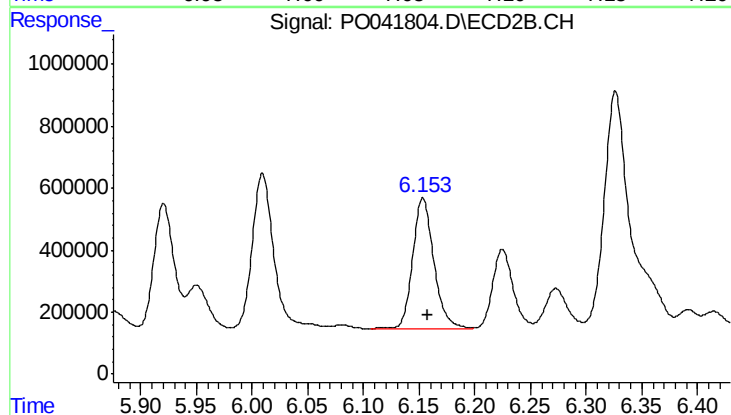
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 6536088
Conc: 294.28 ng/ml



#37 AR-1262-2

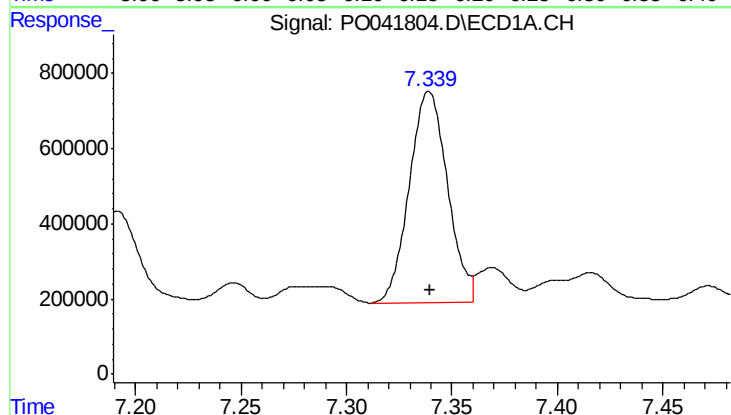
R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 4304317
Conc: 369.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



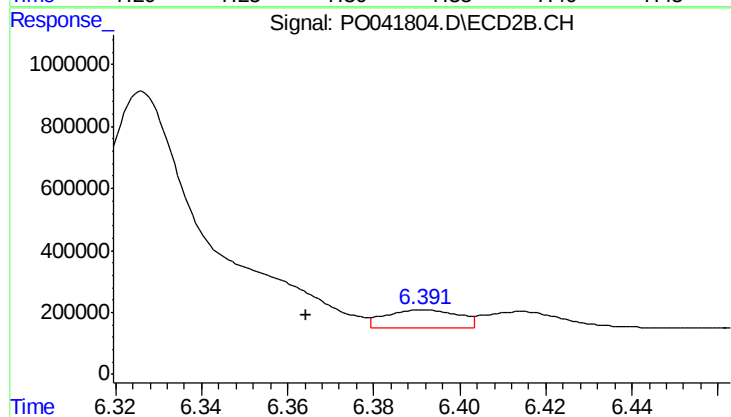
#37 AR-1262-2

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 5541758
Conc: 275.57 ng/ml



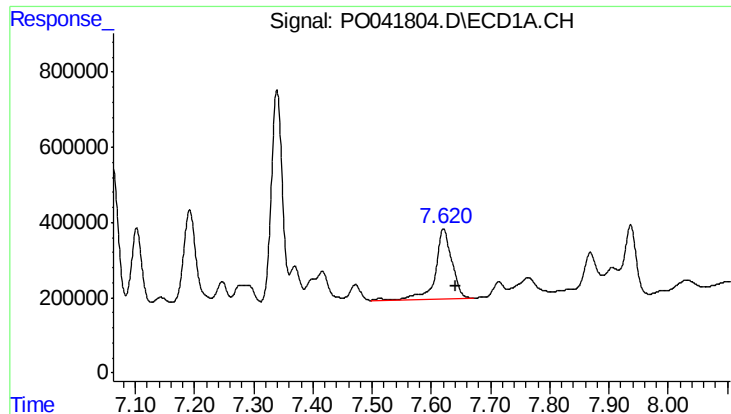
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 7102567
Conc: 617.26 ng/ml



#38 AR-1262-3

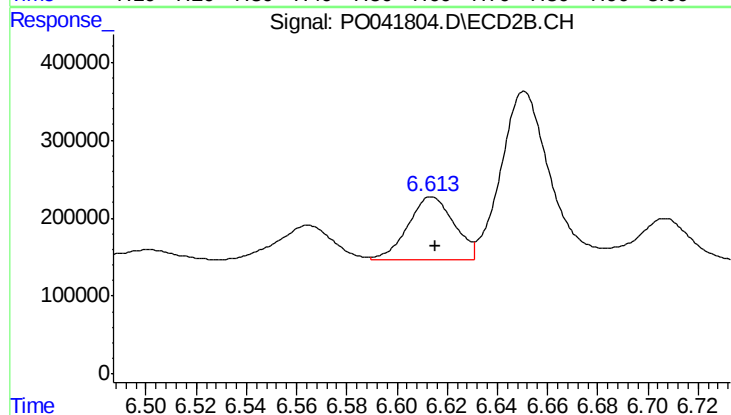
R.T.: 6.392 min
Delta R.T.: 0.027 min
Response: 682669
Conc: 18.42 ng/ml



#39 AR-1262-4

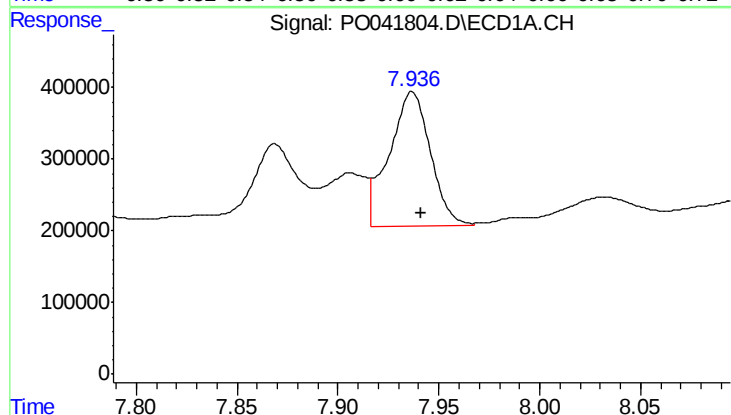
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 3578000
Conc: 233.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



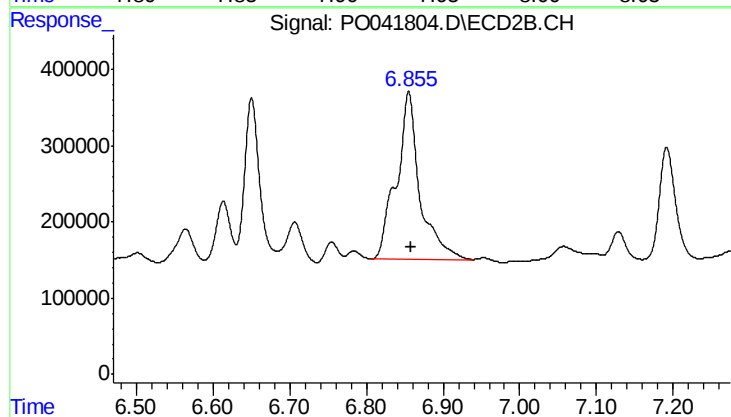
#39 AR-1262-4

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 1020342
Conc: 36.84 ng/ml



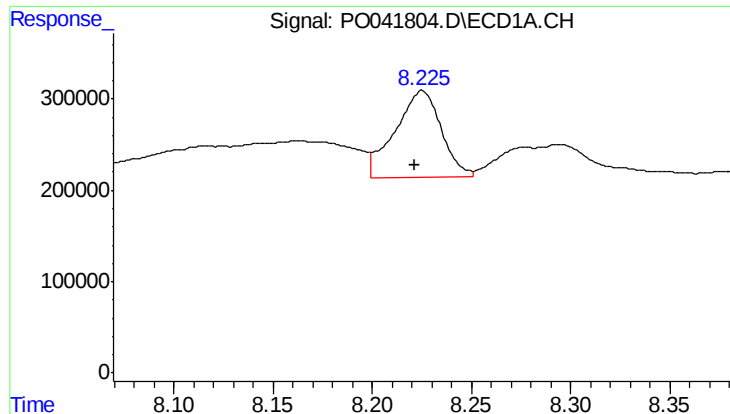
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 2686647
Conc: 83.46 ng/ml



#40 AR-1262-5

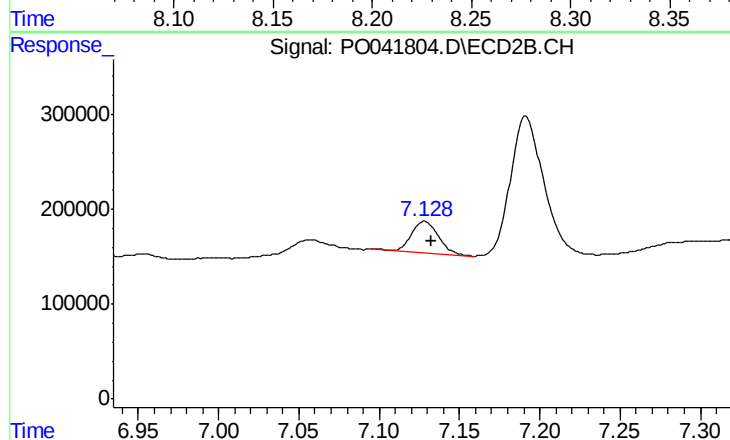
R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 4644653
Conc: 73.31 ng/ml



#41 AR-1268-1

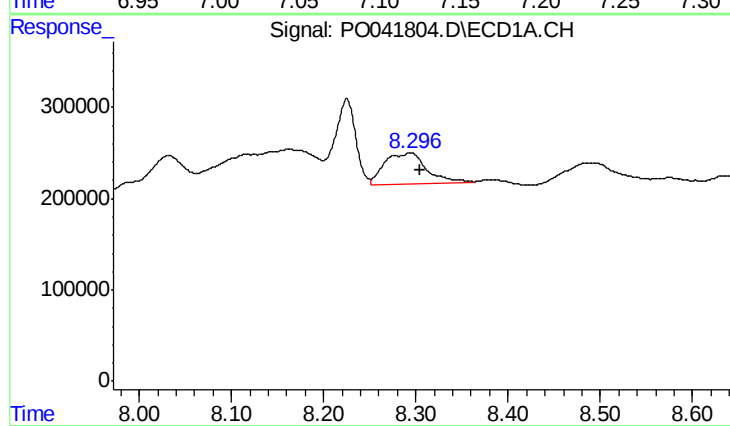
R.T.: 8.225 min
Delta R.T.: 0.004 min
Response: 1537926
Conc: 40.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



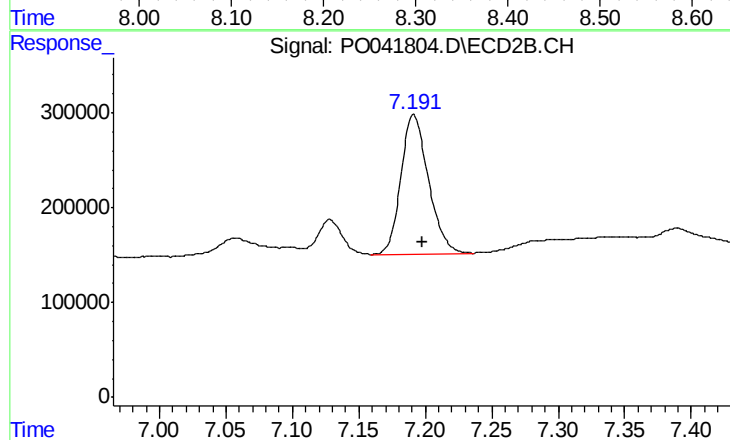
#41 AR-1268-1

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 396039
Conc: 5.40 ng/ml



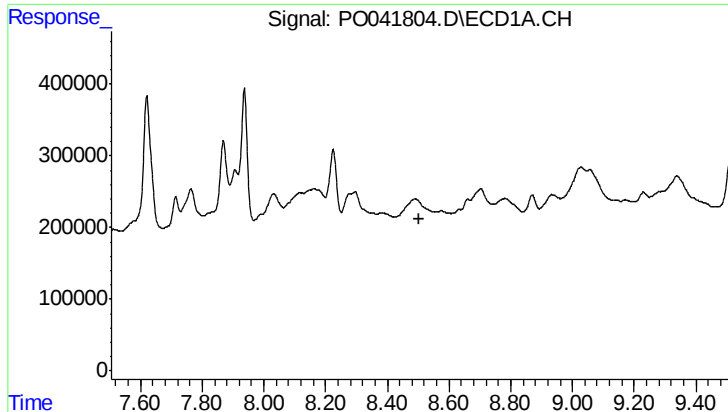
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 1057847
Conc: 31.88 ng/ml



#42 AR-1268-2

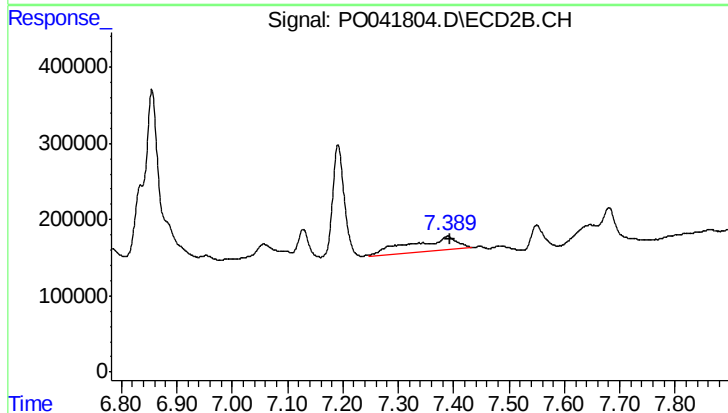
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 2114087
Conc: 32.70 ng/ml



#43 AR-1268-3

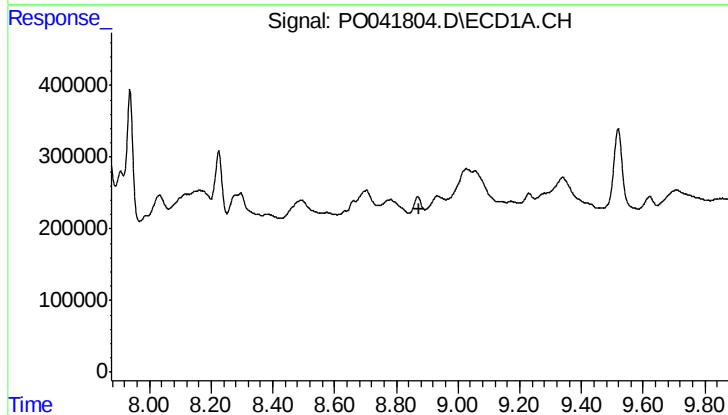
R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



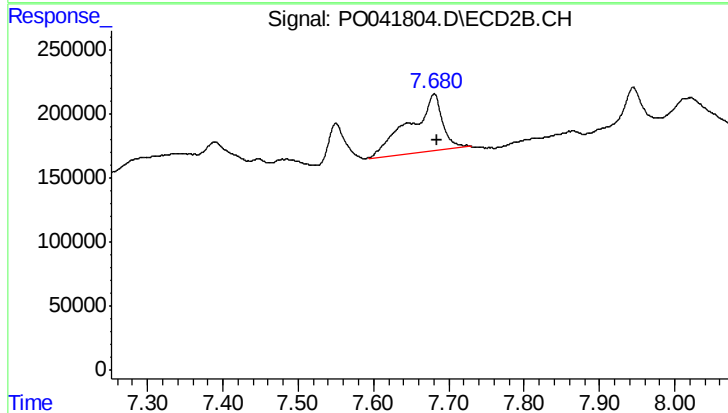
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 1055649
Conc: 19.32 ng/ml



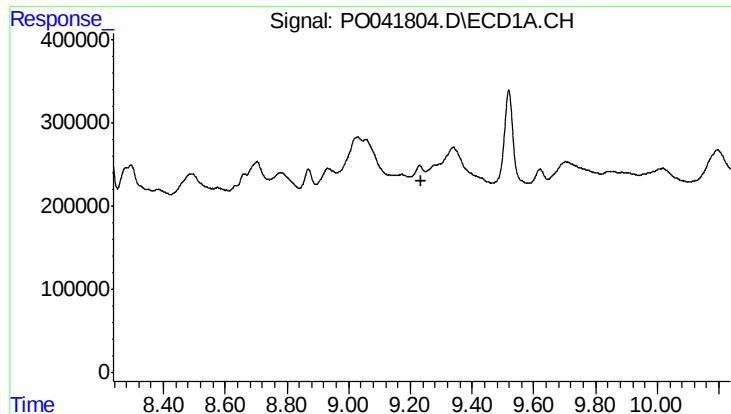
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.



#44 AR-1268-4

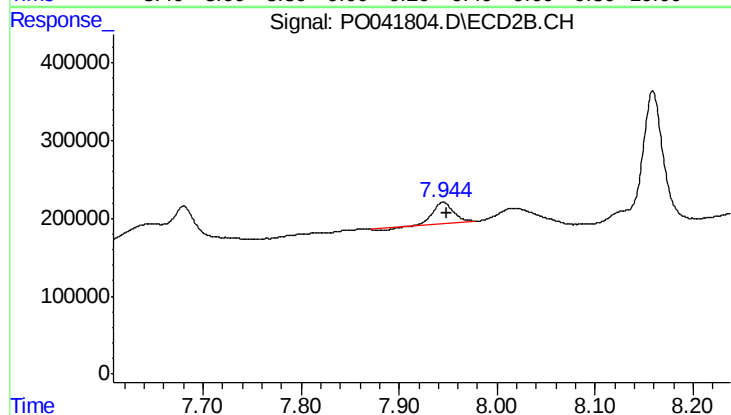
R.T.: 7.680 min
Delta R.T.: -0.005 min
Response: 1388507
Conc: 62.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 377836
Conc: 2.62 ng/ml