

Data Path : P:\HPCHEM1\ECD_0\Data\P0051918\
 Data File : P0044802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2018 9:16
 Operator : SM/UA
 Sample : J2850-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WS-2-TR-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 10:29:00 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.024	3.292	3633164	5405893	23.709	22.551
2) SA Decachlor...	9.328	8.026	3711807	3993958	18.052	14.194
Target Compounds						
6) L1 AR-1016-4	0.000	4.738	0	390347	N.D.	55.331 #
7) L1 AR-1016-5	5.966	5.063	1994775	312091	511.385	42.291 #
12) L3 AR-1232-2	5.083	0.000	278584	0	118.428	N.D. #
20) L4 AR-1242-5	0.000	4.738	0	390347	N.D.	56.999 #
21) L5 AR-1248-1	0.000	4.738	0	390347	N.D.	41.956 #
22) L5 AR-1248-2	0.000	4.807	0	309576	N.D.	36.894 #
23) L5 AR-1248-3	6.023	5.063	330637	312091	49.184	21.823 #
24) L5 AR-1248-4	6.023	5.088	330637	1136808	47.102	86.672 #
25) L5 AR-1248-5	6.173	5.600	423919	1297964	96.523	182.308 #
26) L6 AR-1254-1	6.173	5.063	423919	312091	39.269	19.292 #
27) L6 AR-1254-2	6.473	5.206	292371	582973	40.192	41.375
28) L6 AR-1254-3	6.538	5.600	1107375	1297964	89.328	55.502 #
30) L6 AR-1254-5	7.065	6.115	1318908	472061	170.890	42.982 #
31) L7 AR-1260-1	6.689	5.713	1274309	2146745	136.205	135.315
32) L7 AR-1260-2	6.939	5.901	2041337	3627324	161.035	167.107
33) L7 AR-1260-3	7.290	6.214	1825018	4019954	173.402	187.147
34) L7 AR-1260-4	7.811	6.741	6313571	10074815	266.281	237.391
35) L7 AR-1260-5	8.094	7.074	4697408	8438206	321.853	290.120
36) L8 AR-1262-1	6.689	5.901	1274309	3627324	162.093	202.142
37) L8 AR-1262-2	6.939	6.043	2041337	2220316	193.794	131.804 #
38) L8 AR-1262-3	7.215	6.247	2770174	3062101	275.959	103.224 #
39) L8 AR-1262-4	7.511	6.497	2169398	2970811	155.262	121.612
40) L8 AR-1262-5	7.811	6.741	6313571	10074815	207.263	184.477
41) L9 AR-1268-1	8.094	7.008	4697408	3170484	142.255	54.392 #
42) L9 AR-1268-2	8.159	7.074	1194888	8438206	40.003	156.467 #
43) L9 AR-1268-3	8.437	7.261	309302	258575	11.782	5.478 #
44) L9 AR-1268-4	8.715	7.562	2869248	3876097	258.470	206.705
45) L9 AR-1268-5	9.056	7.822	727466	746528	9.437	5.654 #

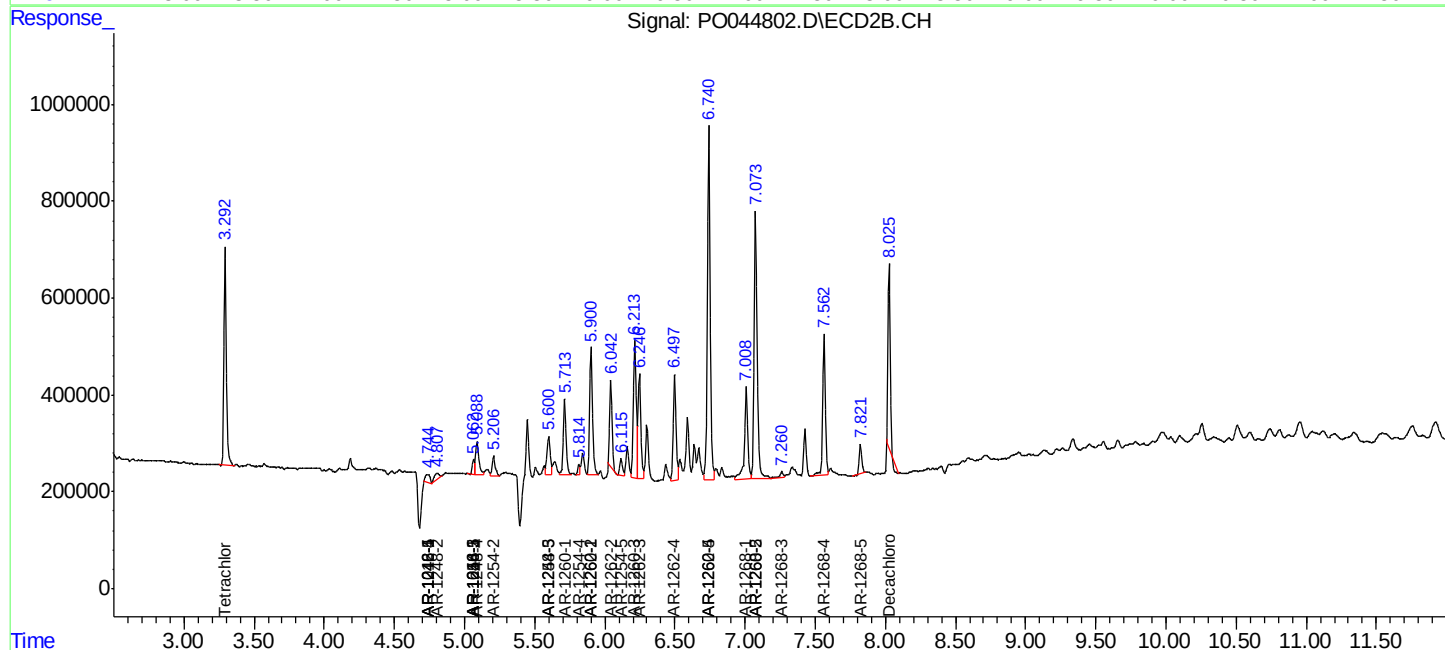
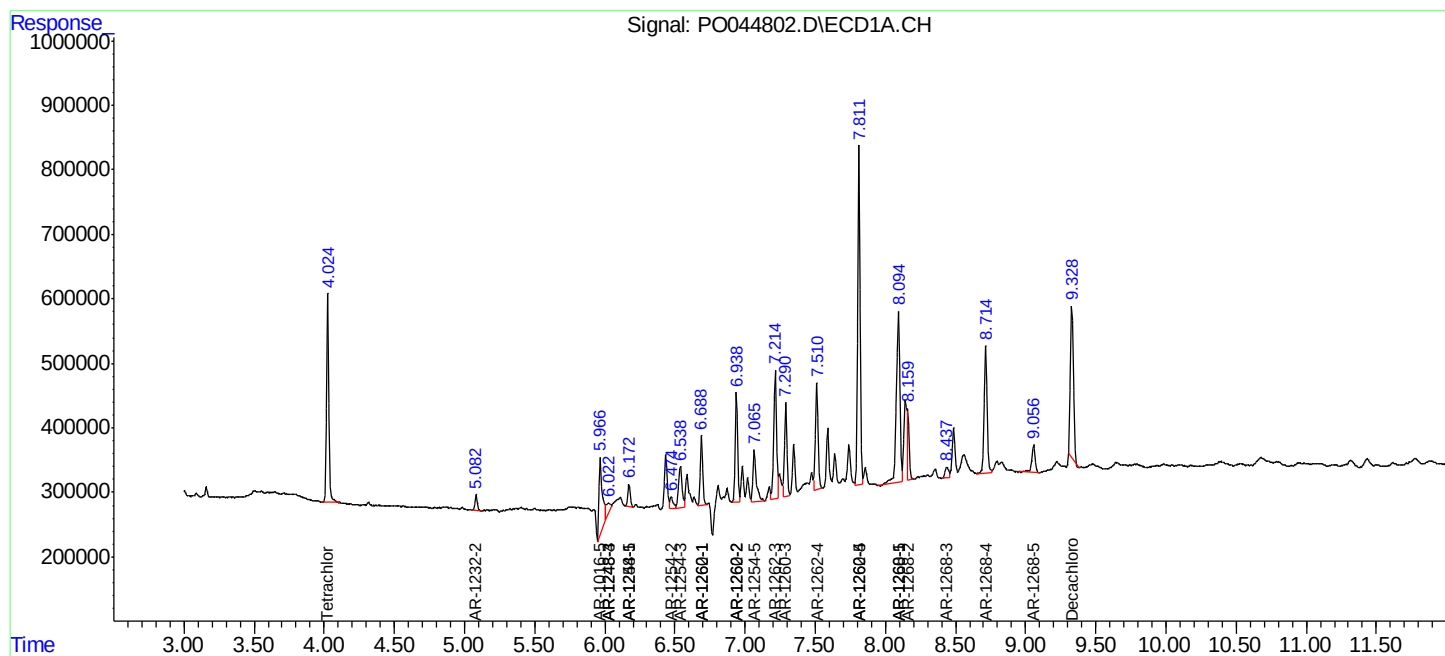
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

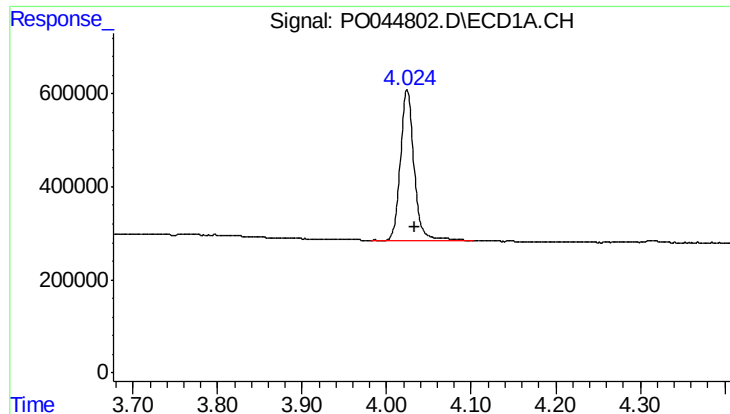
Data Path : P:\HPCHEM1\ECD_0\Data\PO051918\
Data File : PO044802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 9:16
Operator : SM/UA
Sample : J2850-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WS-2-TR-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 10:29:00 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

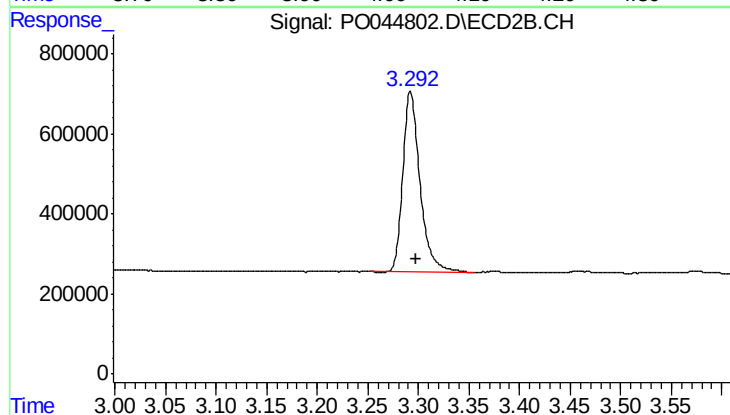




#1 Tetrachloro-m-xylene

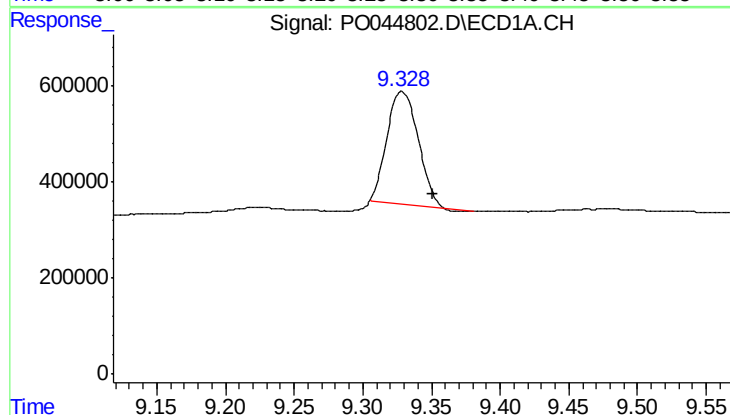
R.T.: 4.024 min
Delta R.T.: -0.008 min
Response: 3633164
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



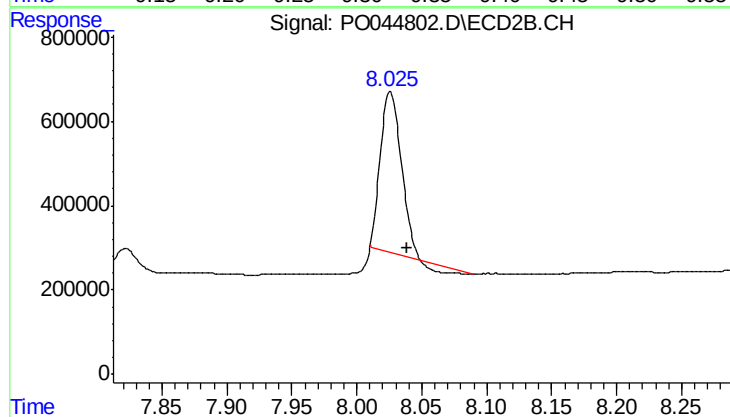
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 5405893
Conc: 22.55 ng/ml



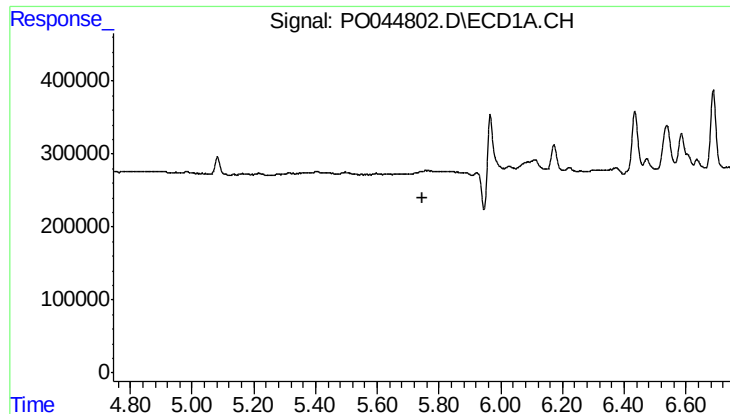
#2 Decachlorobiphenyl

R.T.: 9.328 min
Delta R.T.: -0.022 min
Response: 3711807
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

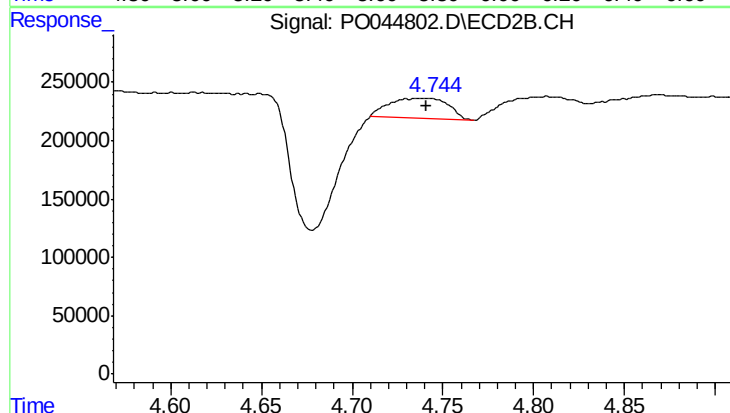
R.T.: 8.026 min
Delta R.T.: -0.013 min
Response: 3993958
Conc: 14.19 ng/ml



#6 AR-1016-4

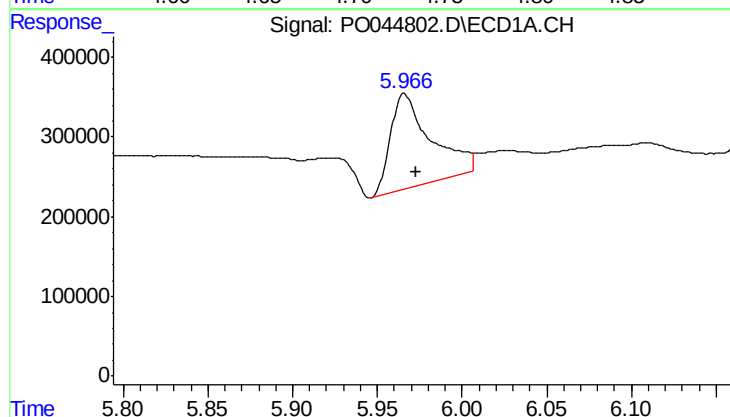
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



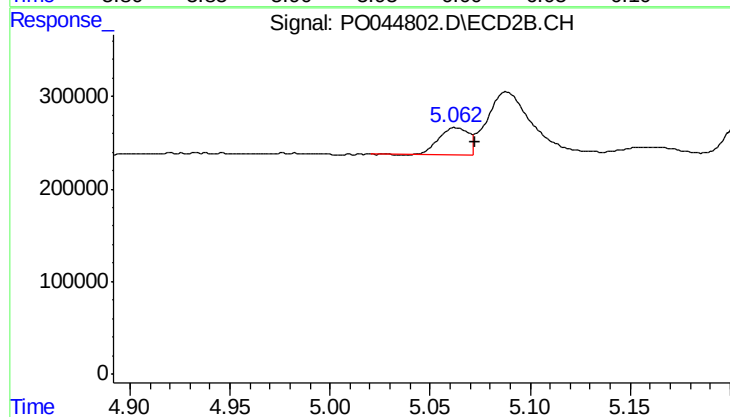
#6 AR-1016-4

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 390347
Conc: 55.33 ng/ml



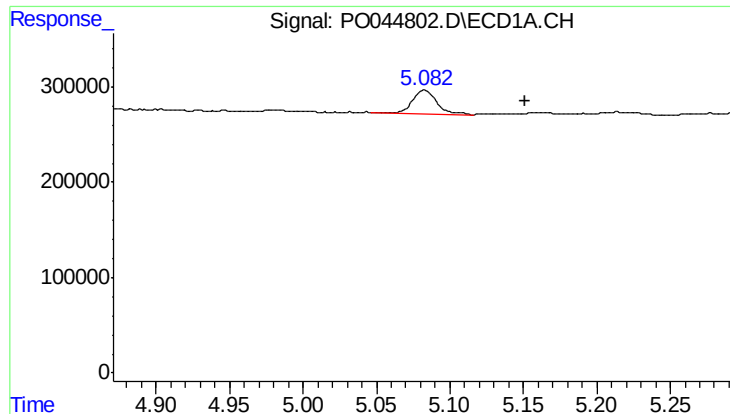
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: -0.007 min
Response: 1994775
Conc: 511.38 ng/ml



#7 AR-1016-5

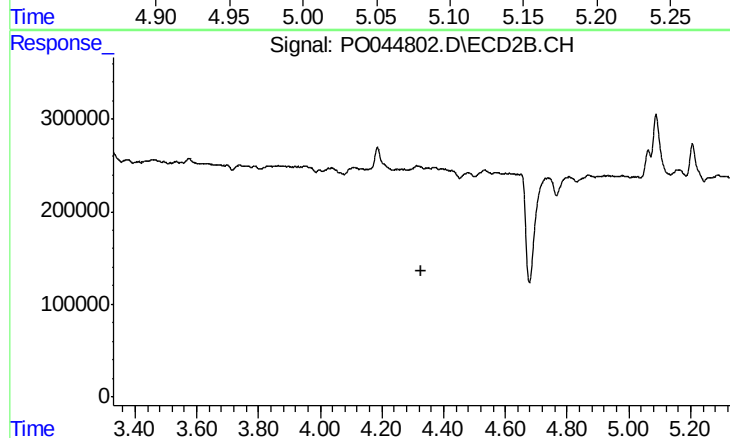
R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 312091
Conc: 42.29 ng/ml



#12 AR-1232-2

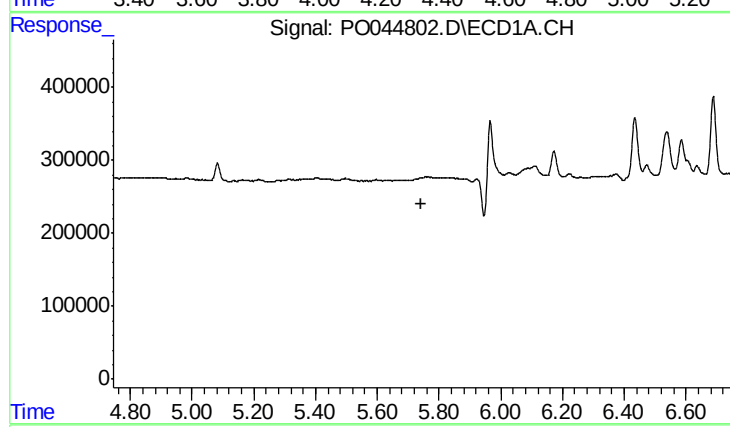
R.T.: 5.083 min
Delta R.T.: -0.069 min
Response: 278584
Conc: 118.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



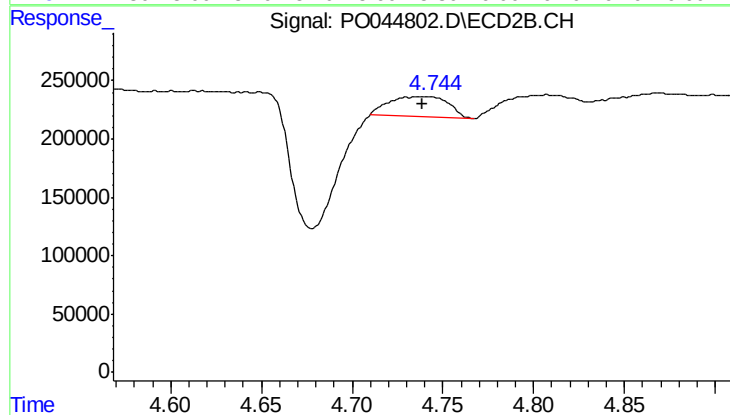
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



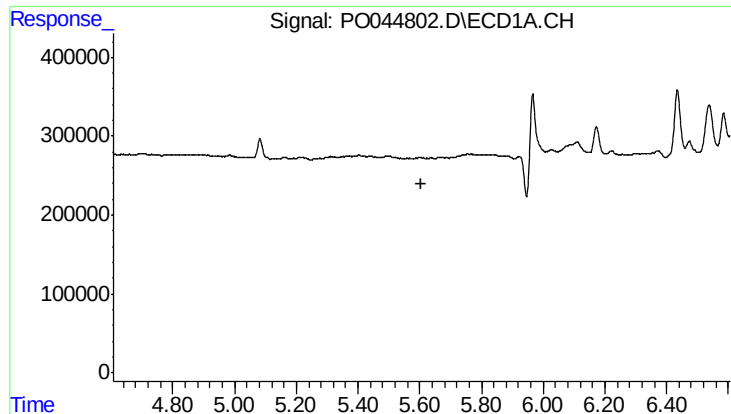
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#20 AR-1242-5

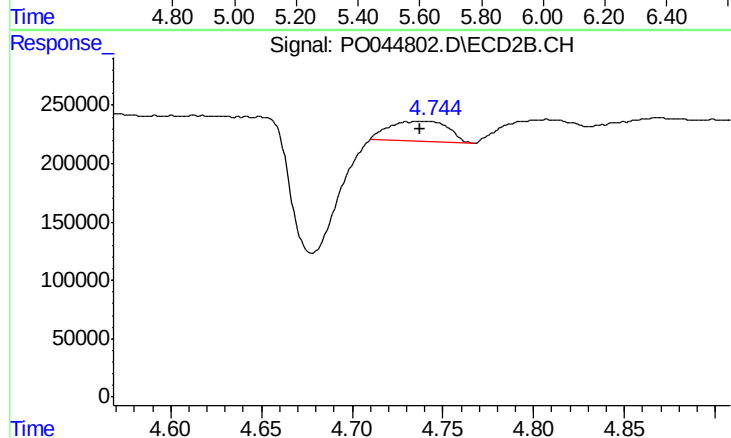
R.T.: 4.738 min
Delta R.T.: -0.001 min
Response: 390347
Conc: 57.00 ng/ml



#21 AR-1248-1

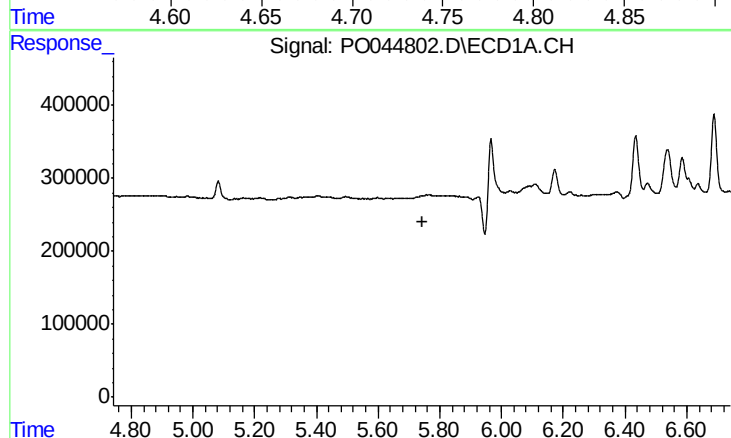
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



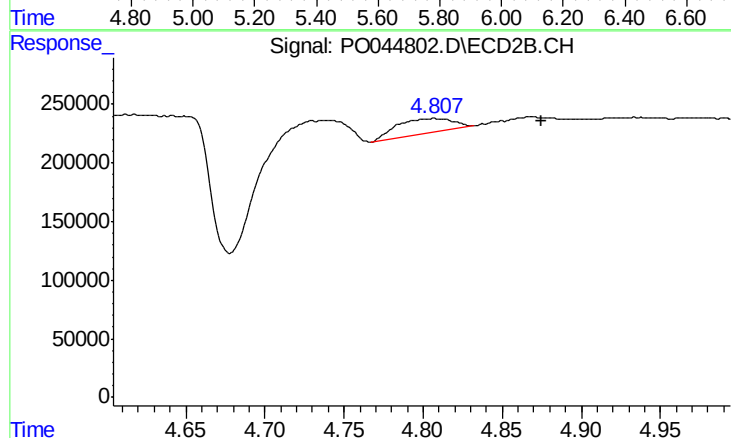
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 390347
Conc: 41.96 ng/ml



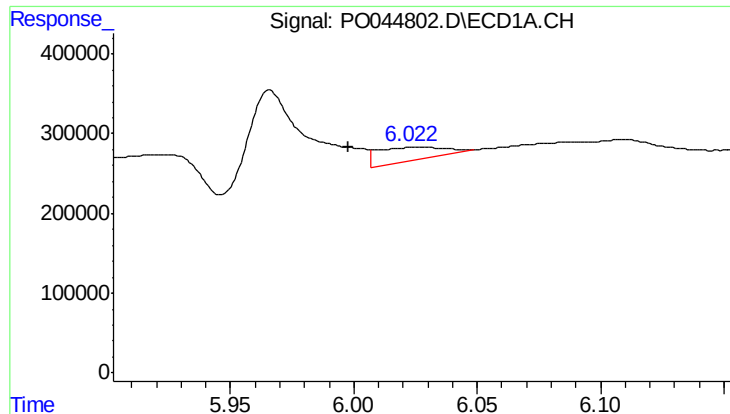
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#22 AR-1248-2

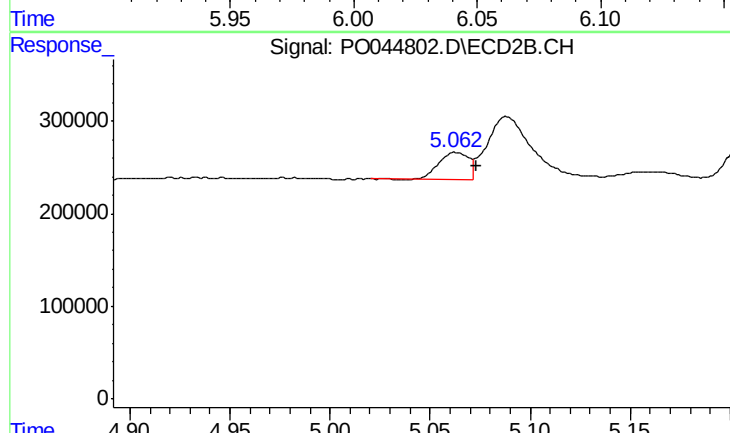
R.T.: 4.807 min
Delta R.T.: -0.068 min
Response: 309576
Conc: 36.89 ng/ml



#23 AR-1248-3

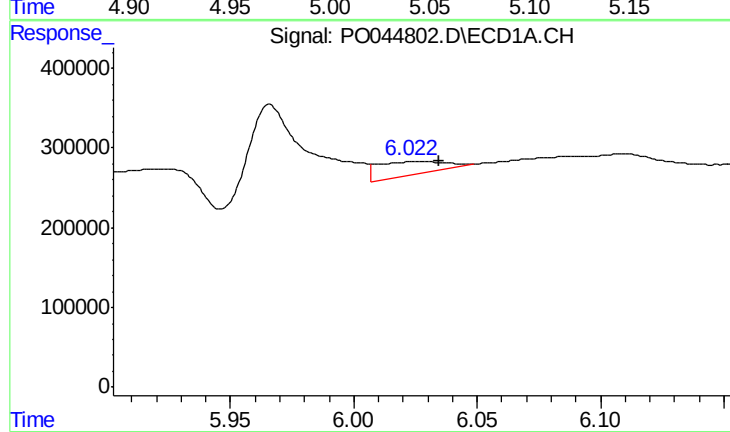
R.T.: 6.023 min
Delta R.T.: 0.026 min
Response: 330637
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



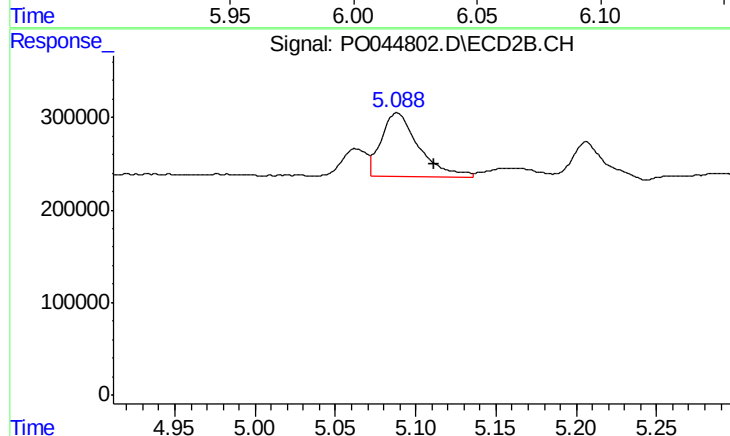
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 312091
Conc: 21.82 ng/ml



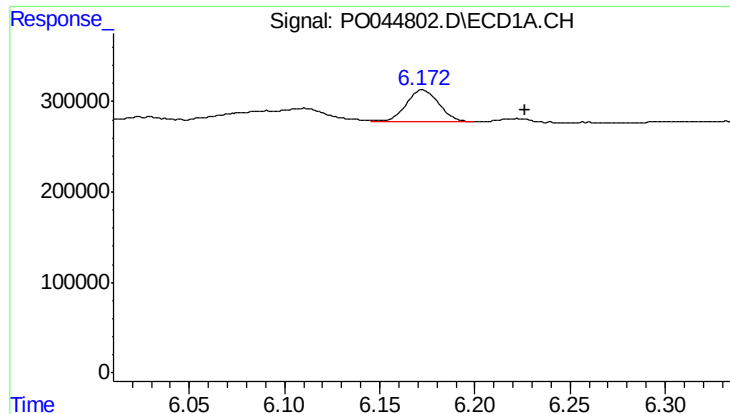
#24 AR-1248-4

R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 330637
Conc: 47.10 ng/ml



#24 AR-1248-4

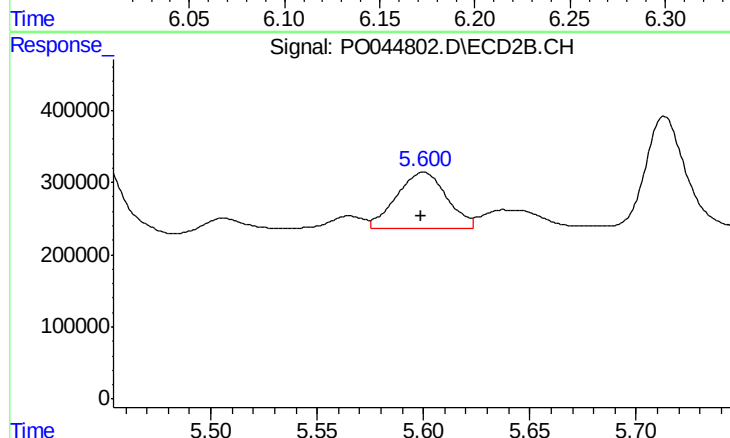
R.T.: 5.088 min
Delta R.T.: -0.024 min
Response: 1136808
Conc: 86.67 ng/ml



#25 AR-1248-5

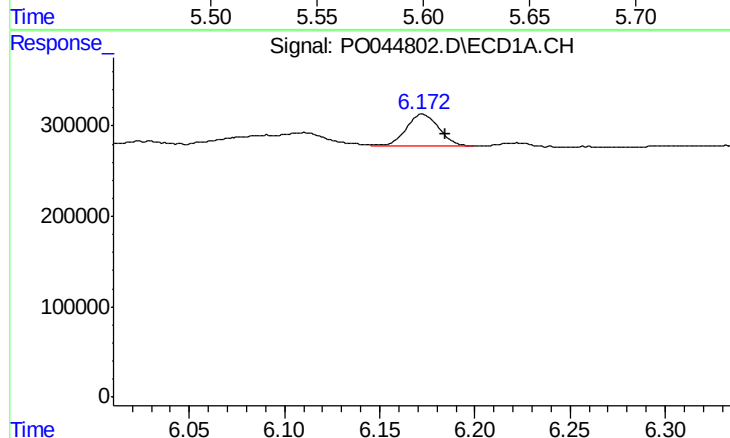
R.T.: 6.173 min
Delta R.T.: -0.054 min
Response: 423919
Conc: 96.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



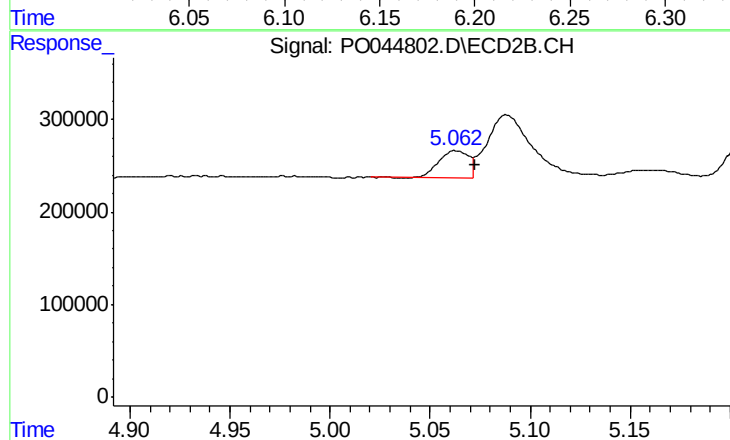
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 1297964
Conc: 182.31 ng/ml



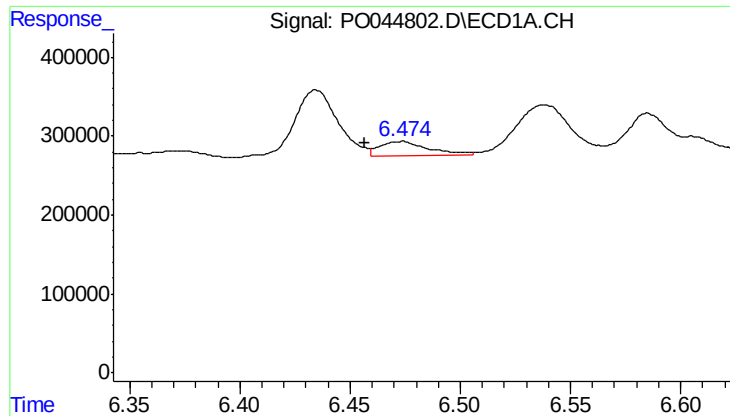
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: -0.012 min
Response: 423919
Conc: 39.27 ng/ml



#26 AR-1254-1

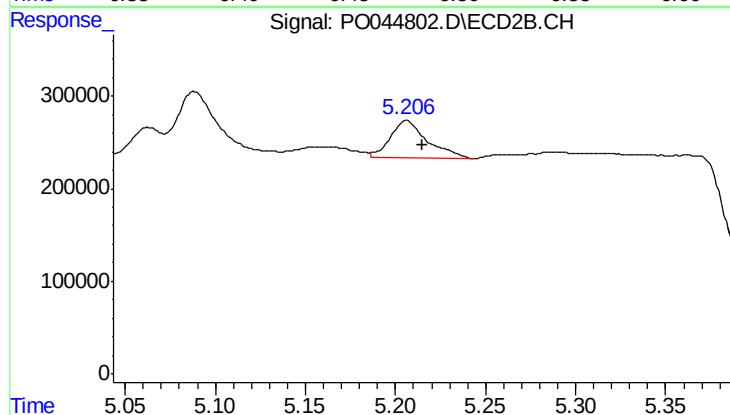
R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 312091
Conc: 19.29 ng/ml



#27 AR-1254-2

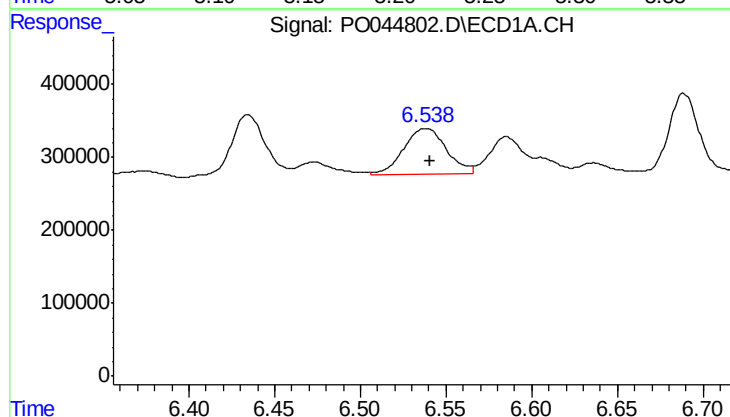
R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 292371
Conc: 40.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



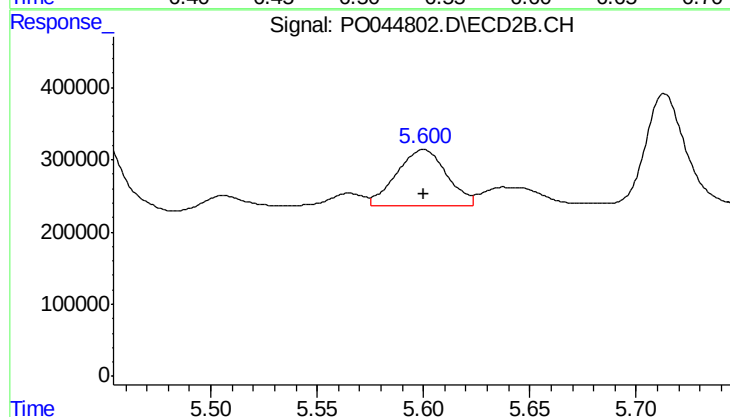
#27 AR-1254-2

R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 582973
Conc: 41.37 ng/ml



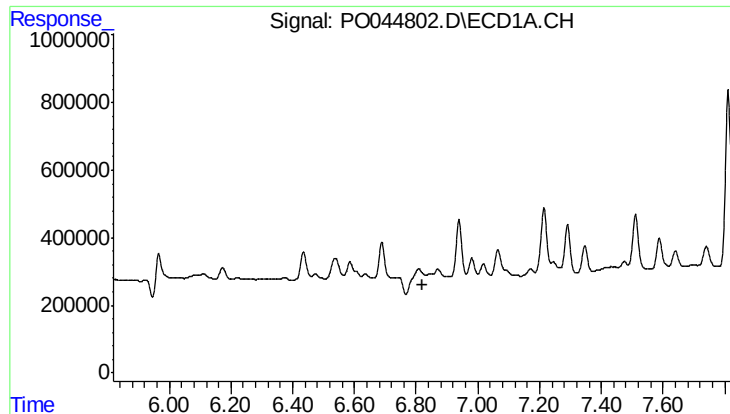
#28 AR-1254-3

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 1107375
Conc: 89.33 ng/ml



#28 AR-1254-3

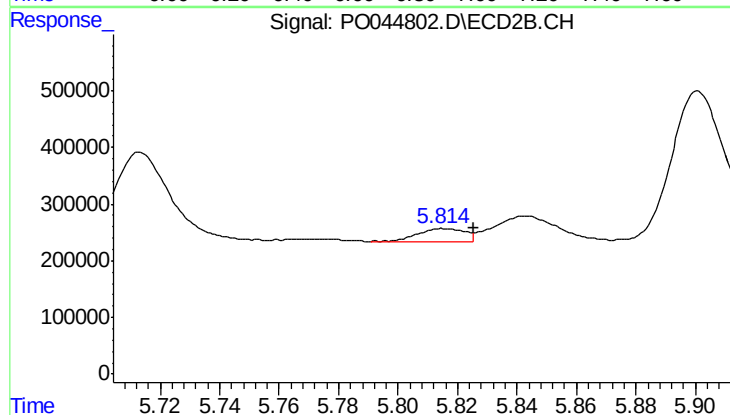
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 1297964
Conc: 55.50 ng/ml



#29 AR-1254-4

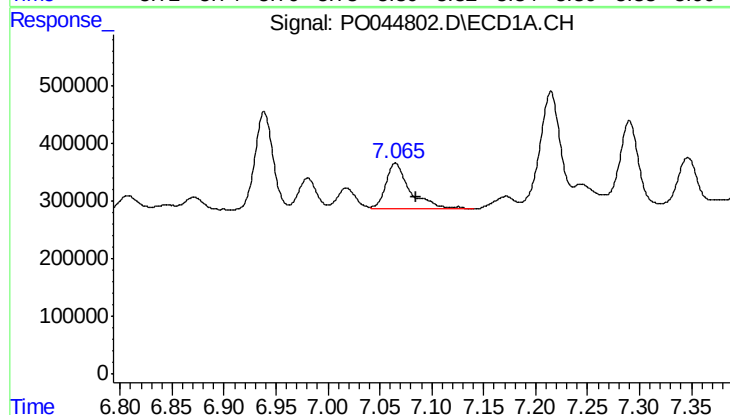
R.T.: 6.807 min
Delta R.T.: -0.012 min
Response: -205484
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



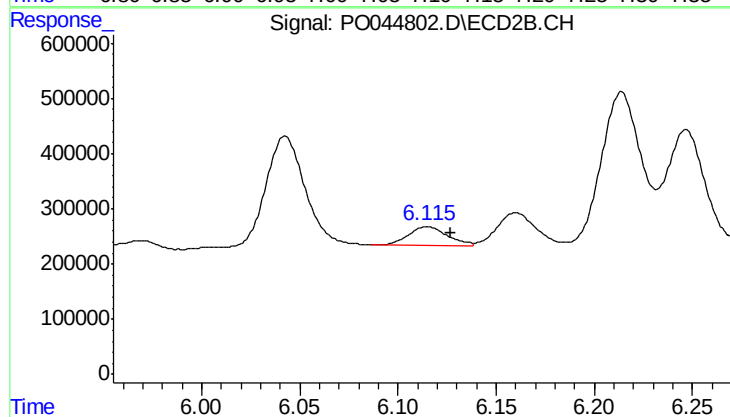
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 247739
Conc: 13.27 ng/ml



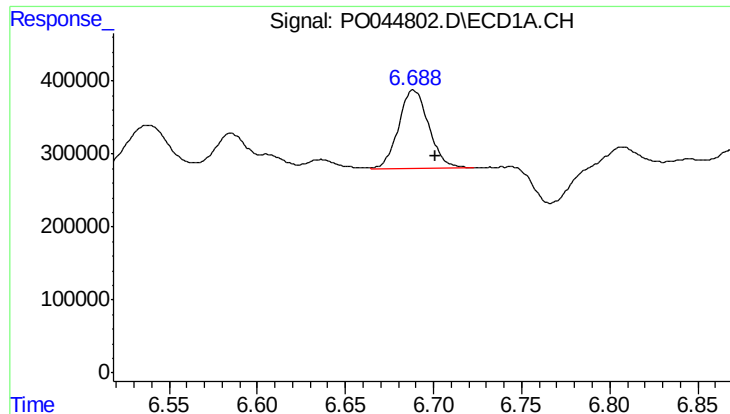
#30 AR-1254-5

R.T.: 7.065 min
Delta R.T.: -0.020 min
Response: 1318908
Conc: 170.89 ng/ml



#30 AR-1254-5

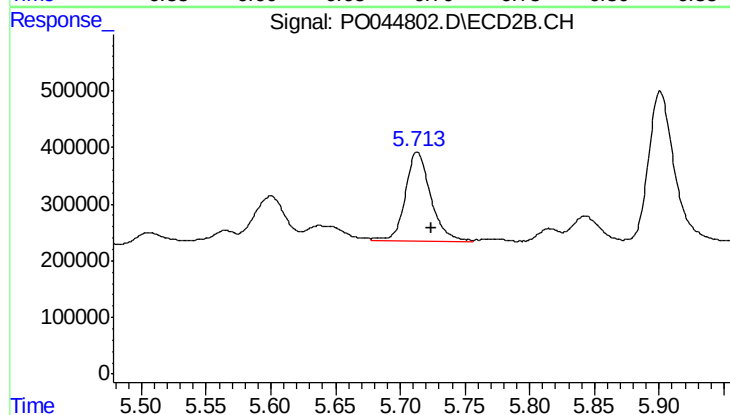
R.T.: 6.115 min
Delta R.T.: -0.012 min
Response: 472061
Conc: 42.98 ng/ml



#31 AR-1260-1

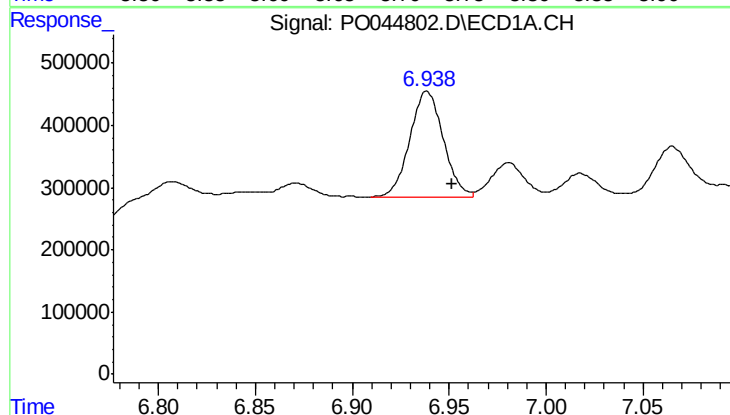
R.T.: 6.689 min
Delta R.T.: -0.012 min
Response: 1274309
Conc: 136.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



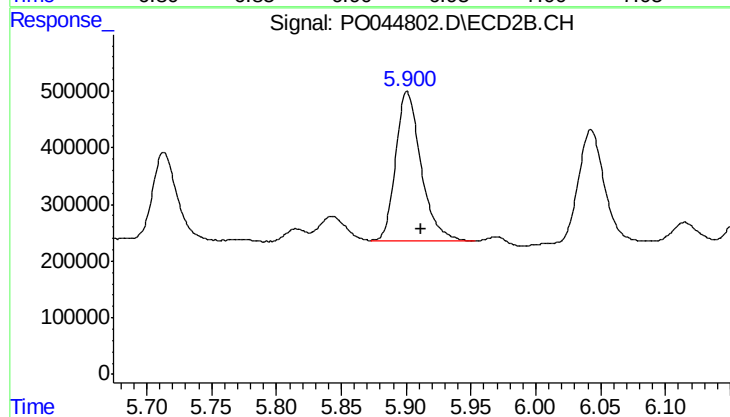
#31 AR-1260-1

R.T.: 5.713 min
Delta R.T.: -0.011 min
Response: 2146745
Conc: 135.31 ng/ml



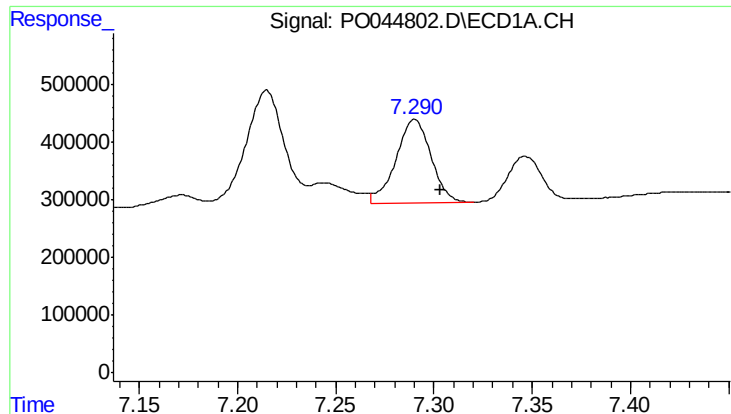
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: -0.013 min
Response: 2041337
Conc: 161.03 ng/ml



#32 AR-1260-2

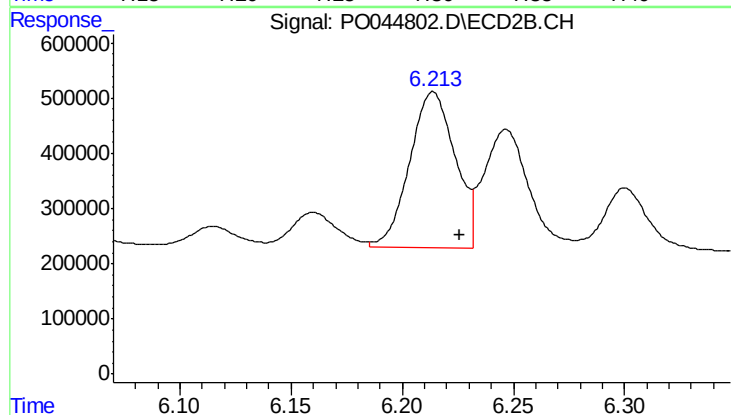
R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 3627324
Conc: 167.11 ng/ml



#33 AR-1260-3

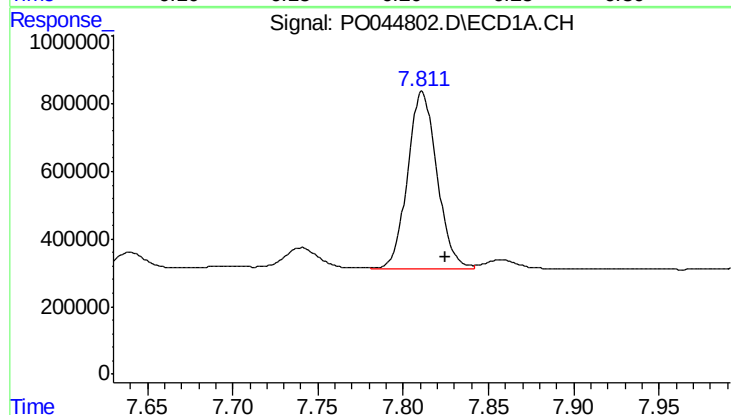
R.T.: 7.290 min
Delta R.T.: -0.013 min
Response: 1825018
Conc: 173.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



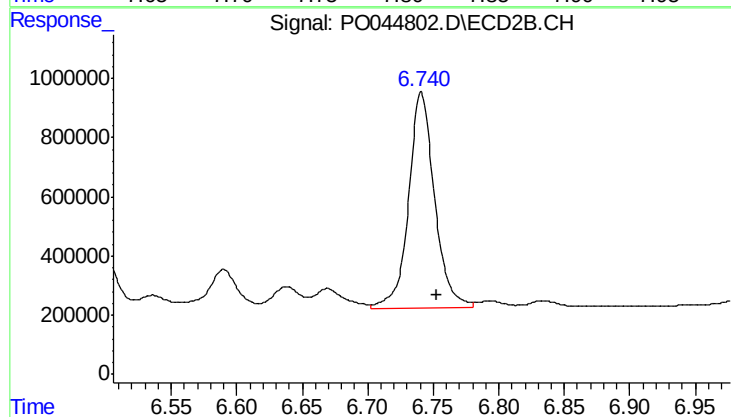
#33 AR-1260-3

R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 4019954
Conc: 187.15 ng/ml



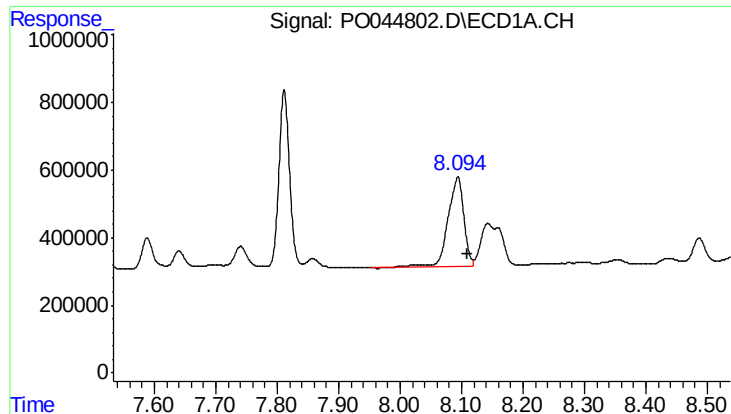
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.014 min
Response: 6313571
Conc: 266.28 ng/ml



#34 AR-1260-4

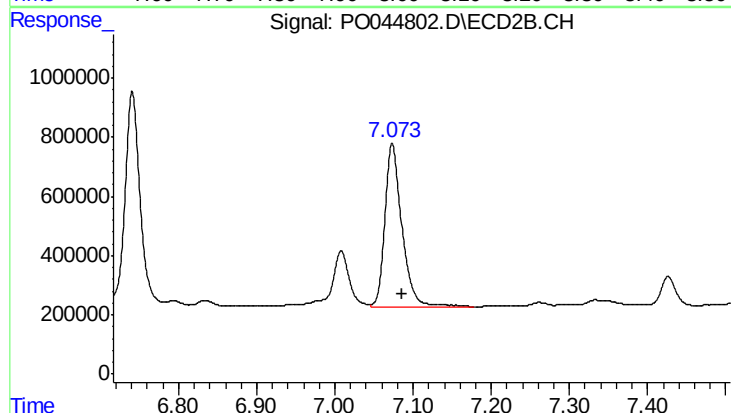
R.T.: 6.741 min
Delta R.T.: -0.012 min
Response: 10074815
Conc: 237.39 ng/ml



#35 AR-1260-5

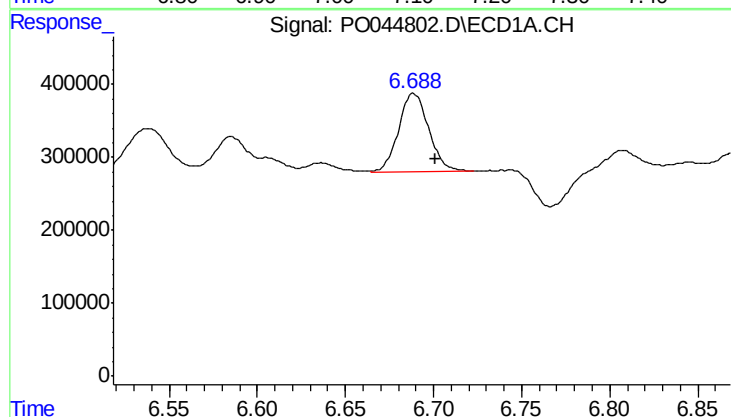
R.T.: 8.094 min
Delta R.T.: -0.015 min
Response: 4697408
Conc: 321.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



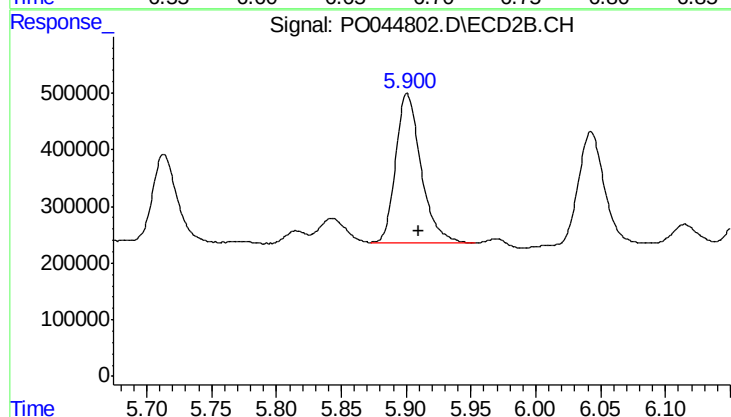
#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 8438206
Conc: 290.12 ng/ml



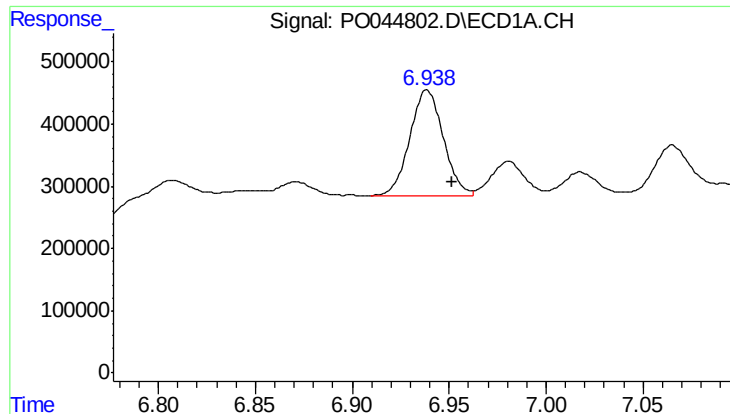
#36 AR-1262-1

R.T.: 6.689 min
Delta R.T.: -0.012 min
Response: 1274309
Conc: 162.09 ng/ml



#36 AR-1262-1

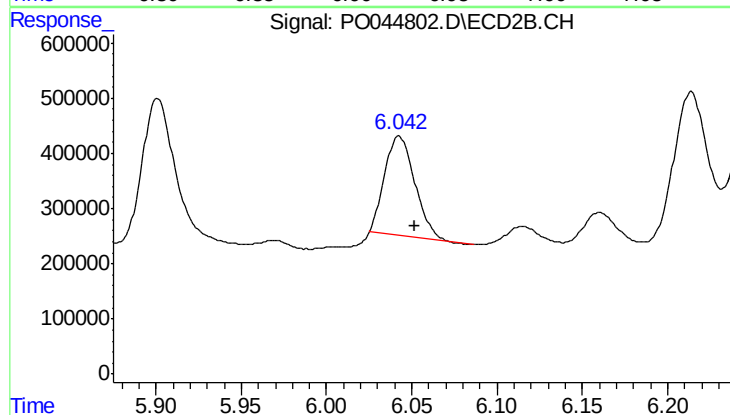
R.T.: 5.901 min
Delta R.T.: -0.009 min
Response: 3627324
Conc: 202.14 ng/ml



#37 AR-1262-2

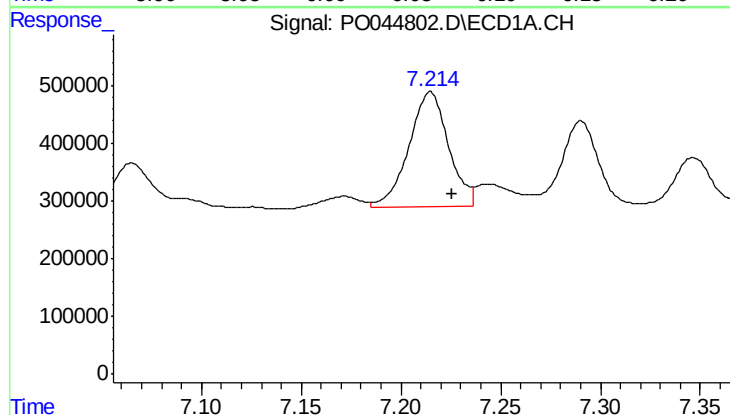
R.T.: 6.939 min
Delta R.T.: -0.013 min
Response: 2041337
Conc: 193.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



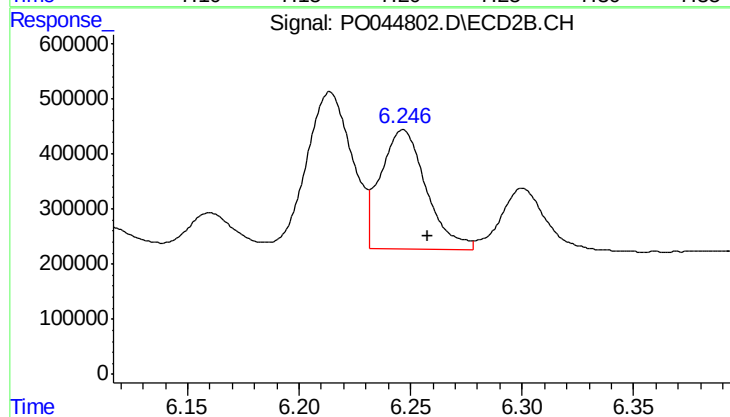
#37 AR-1262-2

R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 2220316
Conc: 131.80 ng/ml



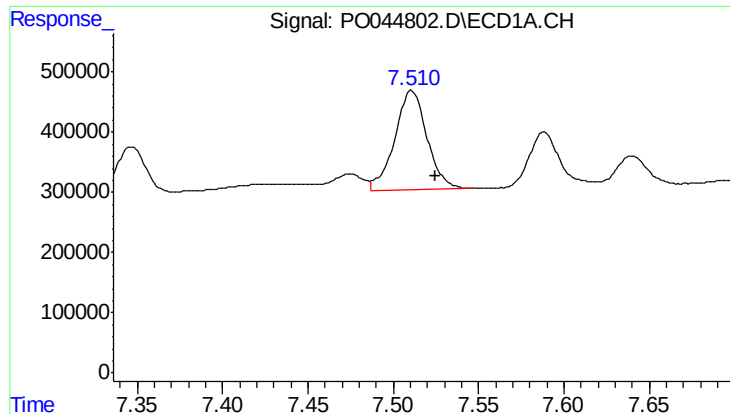
#38 AR-1262-3

R.T.: 7.215 min
Delta R.T.: -0.011 min
Response: 2770174
Conc: 275.96 ng/ml



#38 AR-1262-3

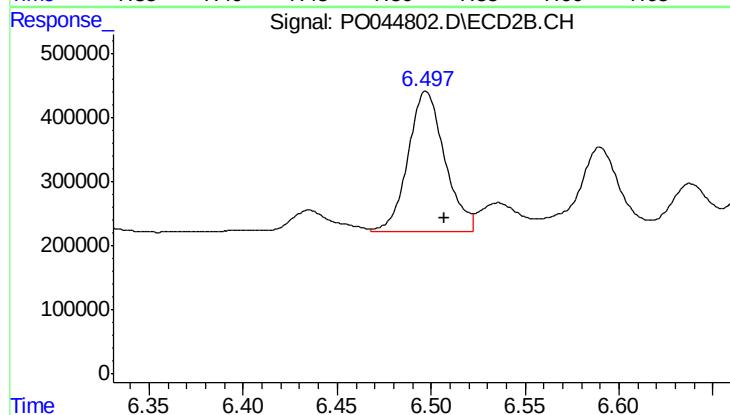
R.T.: 6.247 min
Delta R.T.: -0.011 min
Response: 3062101
Conc: 103.22 ng/ml



#39 AR-1262-4

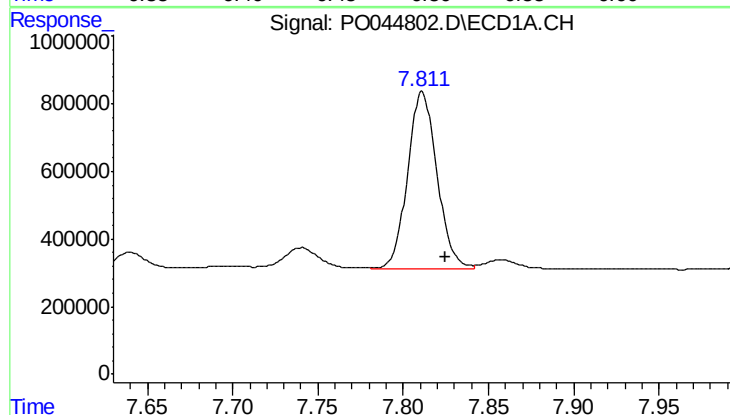
R.T.: 7.511 min
Delta R.T.: -0.014 min
Response: 2169398
Conc: 155.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



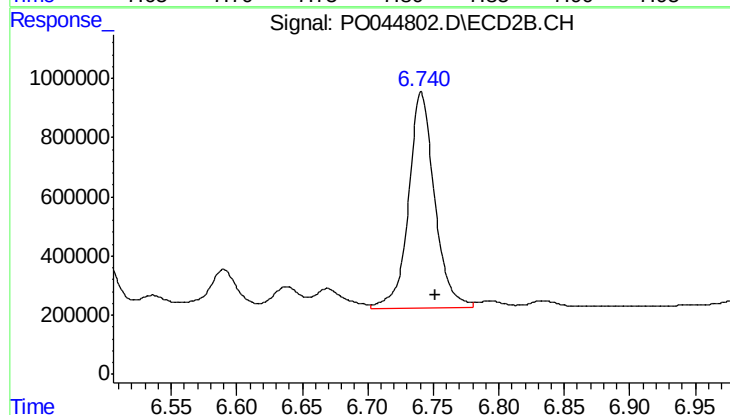
#39 AR-1262-4

R.T.: 6.497 min
Delta R.T.: -0.010 min
Response: 2970811
Conc: 121.61 ng/ml



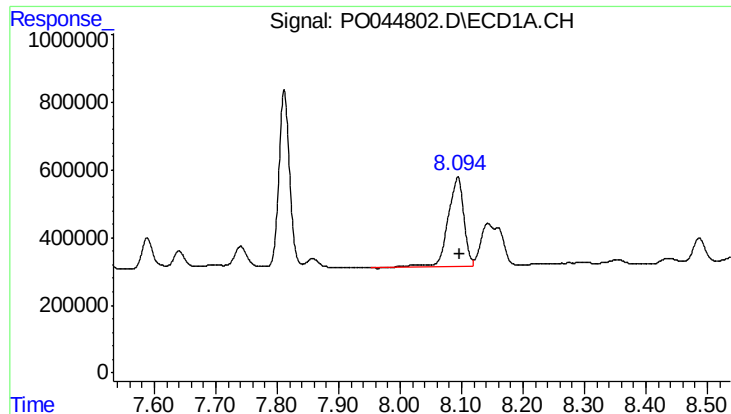
#40 AR-1262-5

R.T.: 7.811 min
Delta R.T.: -0.014 min
Response: 6313571
Conc: 207.26 ng/ml



#40 AR-1262-5

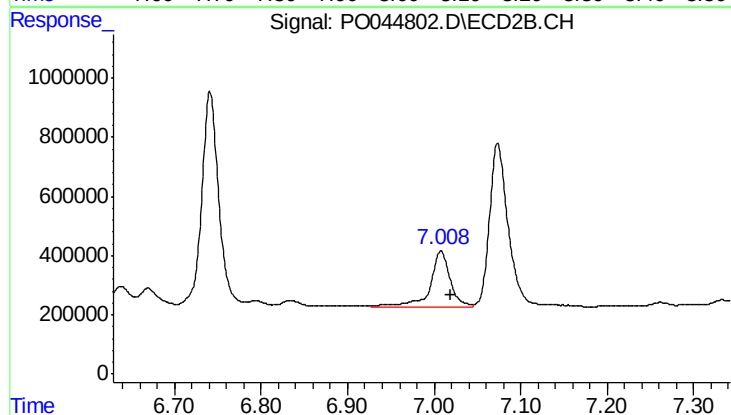
R.T.: 6.741 min
Delta R.T.: -0.011 min
Response: 10074815
Conc: 184.48 ng/ml



#41 AR-1268-1

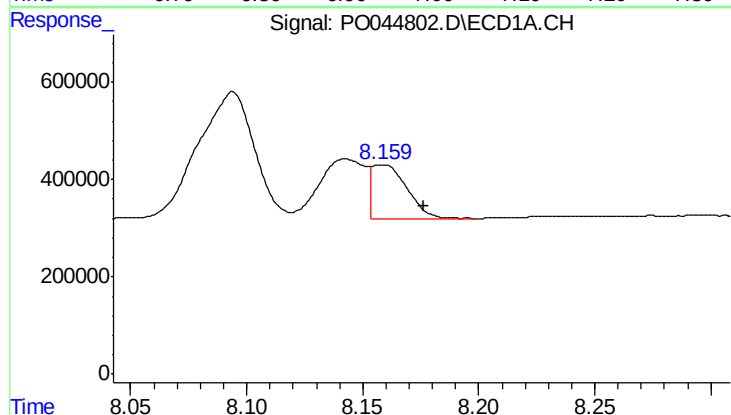
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 4697408
Conc: 142.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



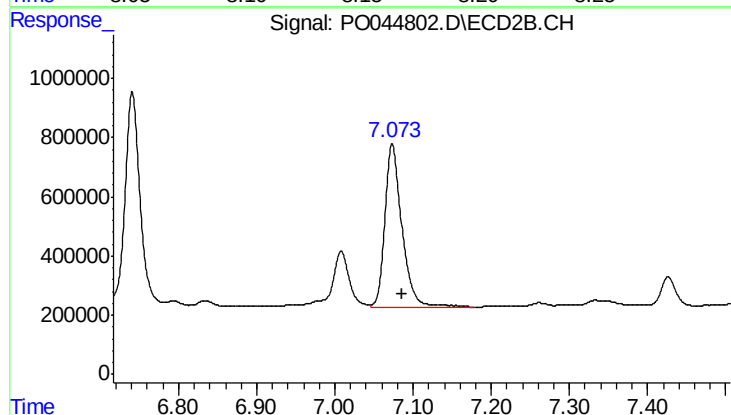
#41 AR-1268-1

R.T.: 7.008 min
Delta R.T.: -0.011 min
Response: 3170484
Conc: 54.39 ng/ml



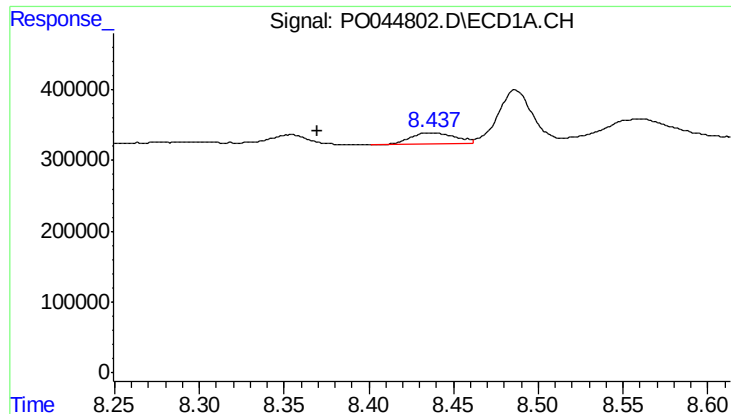
#42 AR-1268-2

R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 1194888
Conc: 40.00 ng/ml



#42 AR-1268-2

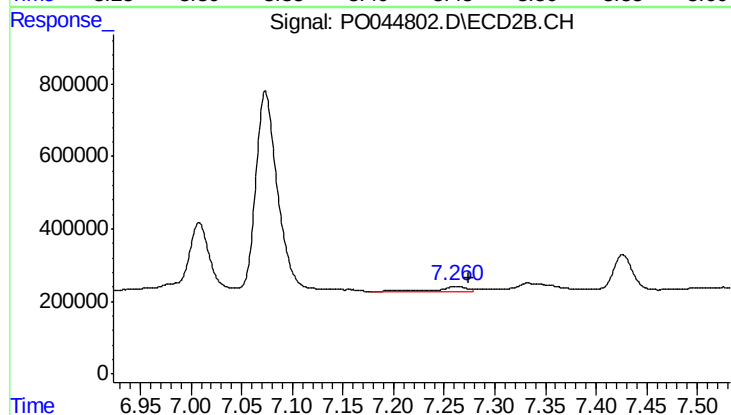
R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 8438206
Conc: 156.47 ng/ml



#43 AR-1268-3

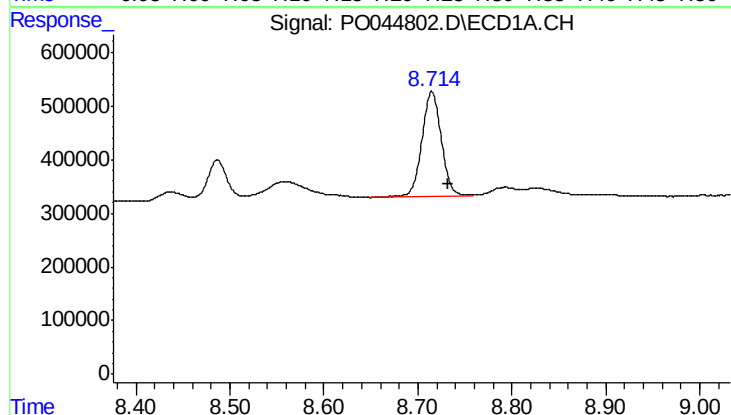
R.T.: 8.437 min
Delta R.T.: 0.068 min
Response: 309302
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



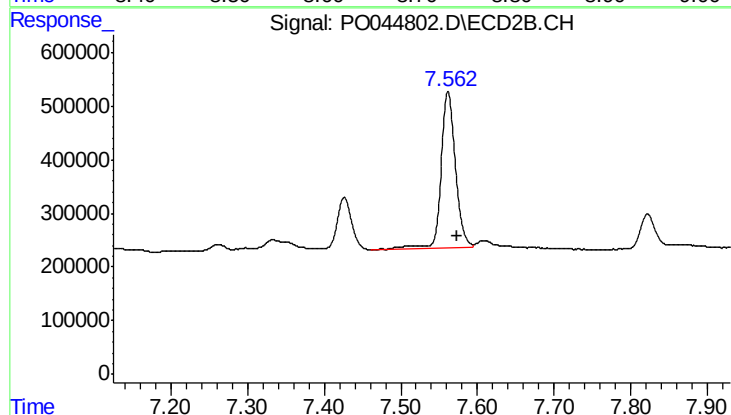
#43 AR-1268-3

R.T.: 7.261 min
Delta R.T.: -0.012 min
Response: 258575
Conc: 5.48 ng/ml



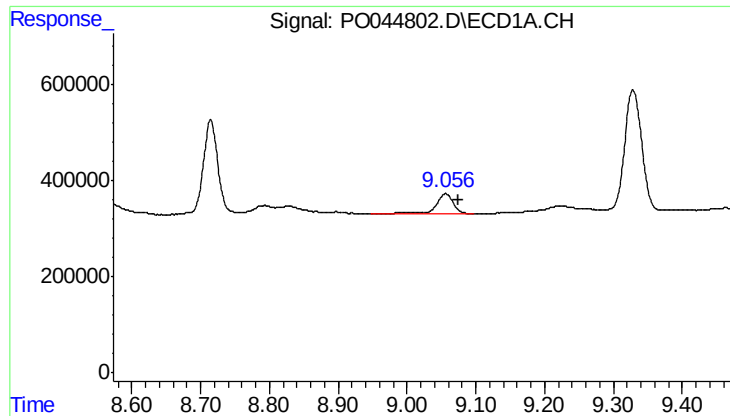
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: -0.017 min
Response: 2869248
Conc: 258.47 ng/ml



#44 AR-1268-4

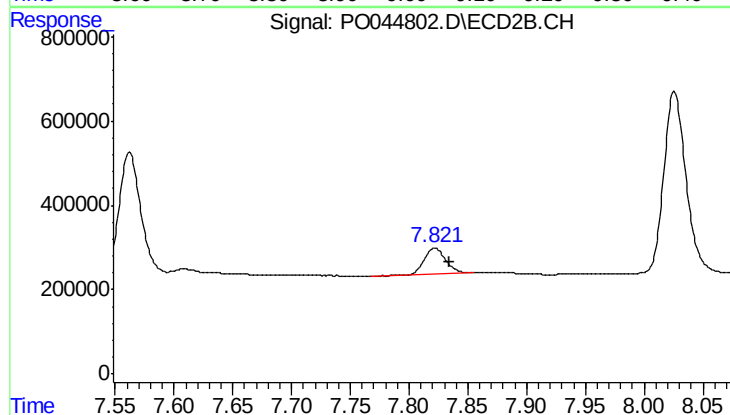
R.T.: 7.562 min
Delta R.T.: -0.012 min
Response: 3876097
Conc: 206.71 ng/ml



#45 AR-1268-5

R.T.: 9.056 min
Delta R.T.: -0.019 min
Response: 727466
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-2-TR-2



#45 AR-1268-5

R.T.: 7.822 min
Delta R.T.: -0.012 min
Response: 746528
Conc: 5.65 ng/ml