

Data Path : P:\HPCHEM1\ECD_0\Data\P0032918\
 Data File : P0043394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 14:55
 Operator : SM/UA
 Sample : J2085-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WO-RO-1499

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 15:13:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.075	3.332	3139386	3556569	14.816	12.151
2) SA Decachlor...	9.426	8.096	2645371	2695703	10.892	7.538 #
Target Compounds						
3) L1 AR-1016-1	4.910	0.000	117623	0	20.671	N.D. #
6) L1 AR-1016-4	5.814	0.000	246916	0	34.625	N.D. #
7) L1 AR-1016-5	6.026	5.121	345201	413641	52.468	40.774
9) L2 AR-1221-2	4.428	3.657	650847	401450	269.525	127.760 #
10) L2 AR-1221-3	4.428	3.657	650847	401450	84.692	39.700 #
11) L3 AR-1232-1	4.428	3.657	650847	401450	155.580	74.255 #
12) L3 AR-1232-2	5.140	0.000	895496	0	276.808	N.D. #
20) L4 AR-1242-5	5.814	0.000	246916	0	52.256	N.D. #
22) L5 AR-1248-2	5.814	0.000	246916	0	37.059	N.D. #
23) L5 AR-1248-3	6.048	5.121	248377	413641	27.034	23.706
24) L5 AR-1248-4	6.048	5.121	248377	413641	26.890	29.050
25) L5 AR-1248-5	6.287	5.666	1777926	1557904	282.428	190.884 #
26) L6 AR-1254-1	6.234	5.121	2250216	413641	141.328	19.258 #
27) L6 AR-1254-2	6.496	5.284	26248899	2146531	2544.958	111.407 #
28) L6 AR-1254-3	6.601	5.666	1340522	1557904	74.348	48.628 #
29) L6 AR-1254-4	6.869	5.909	198461	1793421	13.333	67.653 #
30) L6 AR-1254-5	7.131	0.000	280759	0	25.772	N.D. #
31) L7 AR-1260-1	6.751	5.772	407744	424759	29.012	18.956 #
32) L7 AR-1260-2	6.996	5.959	1571283	1038501	86.532	32.132 #
33) L7 AR-1260-3	7.278	6.101	694953	441295	34.194	16.816 #
34) L7 AR-1260-4	7.413	6.273	413031	1421146	56.339	46.317
35) L7 AR-1260-5	7.875	6.801	741837	1025992	24.356	17.626 #
36) L8 AR-1262-1	6.751	5.959	407744	1038501	38.361	45.237
37) L8 AR-1262-2	6.996	6.101	1571283	441295	116.656	21.106 #
38) L8 AR-1262-3	7.278	6.307	694953	519026	55.711	13.957 #
39) L8 AR-1262-4	7.575	0.000	512254	0	30.636	N.D. #
40) L8 AR-1262-5	7.875	6.801	741837	1025992	21.801	16.097 #
41) L9 AR-1268-1	8.157	7.136	442583	717168	8.540	7.450
42) L9 AR-1268-2	8.228	7.136	375638	717168	8.097	8.240
44) L9 AR-1268-4	8.793	0.000	192841	0	11.392	N.D. #
45) L9 AR-1268-5	9.143	0.000	180614	0	1.623	N.D. #

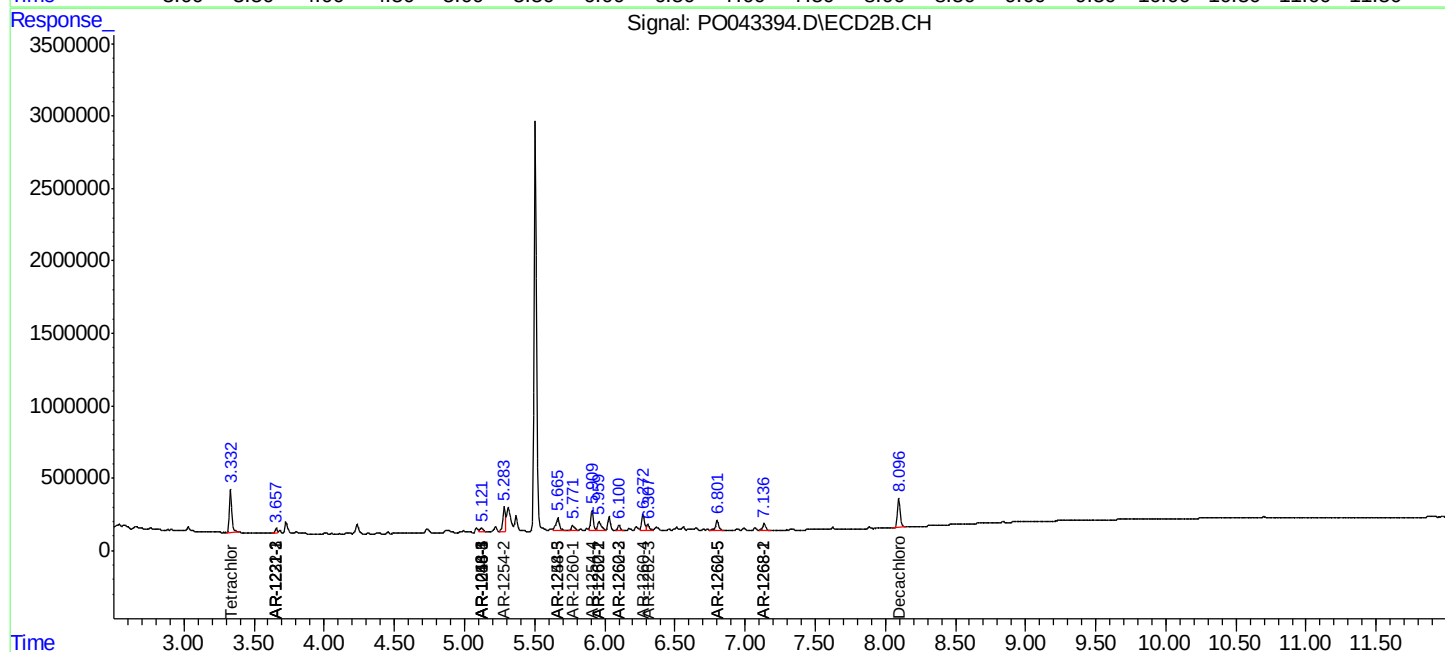
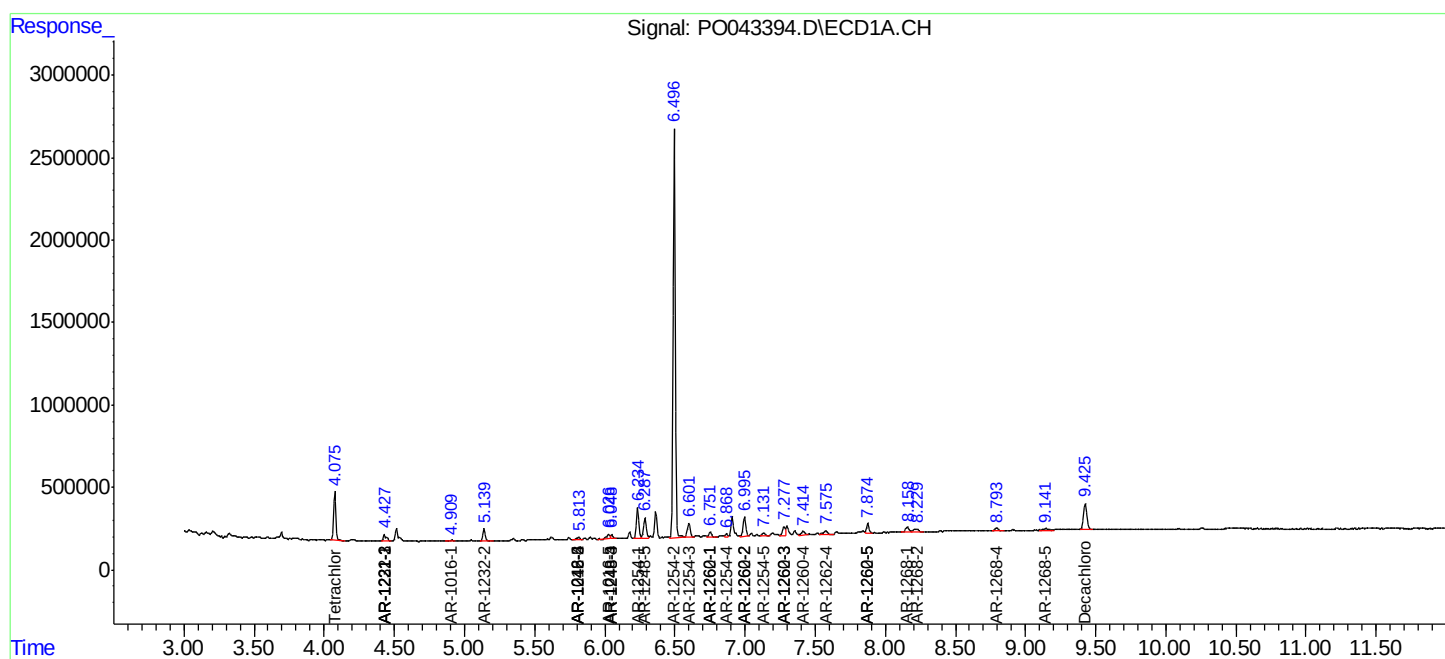
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

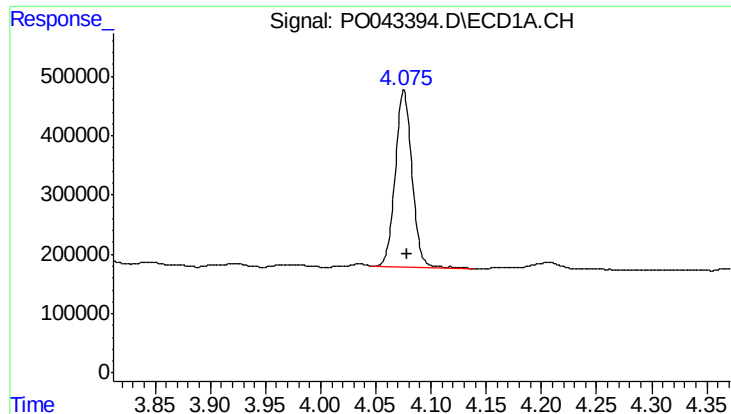
Data Path : P:\HPCHEM1\ECD_0\Data\PO032918\
Data File : PO043394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2018 14:55
Operator : SM/UA
Sample : J2085-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 15:13:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

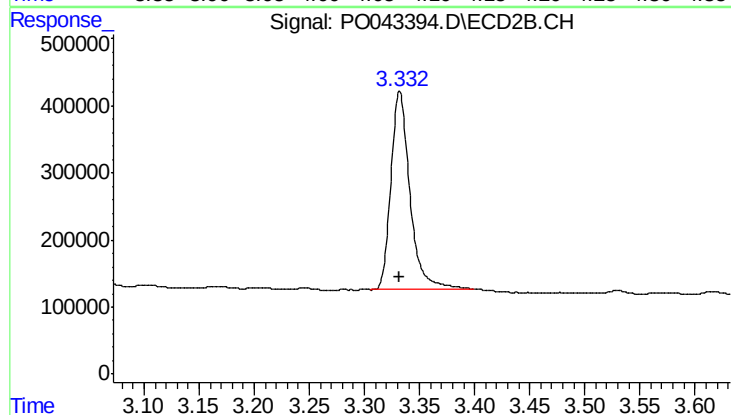




#1 Tetrachloro-m-xylene

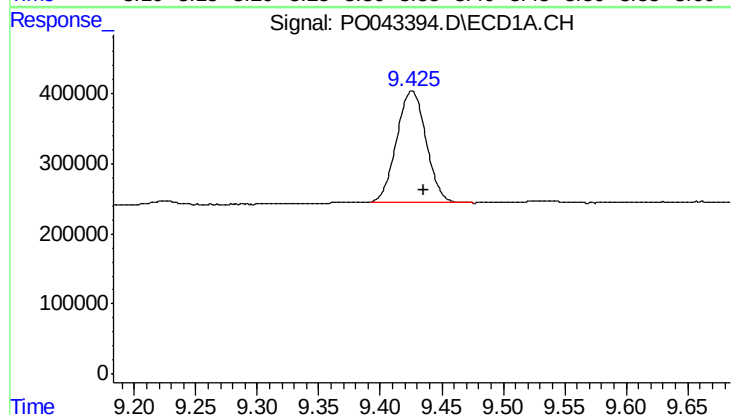
R.T.: 4.075 min
Delta R.T.: -0.003 min
Response: 3139386
Conc: 14.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



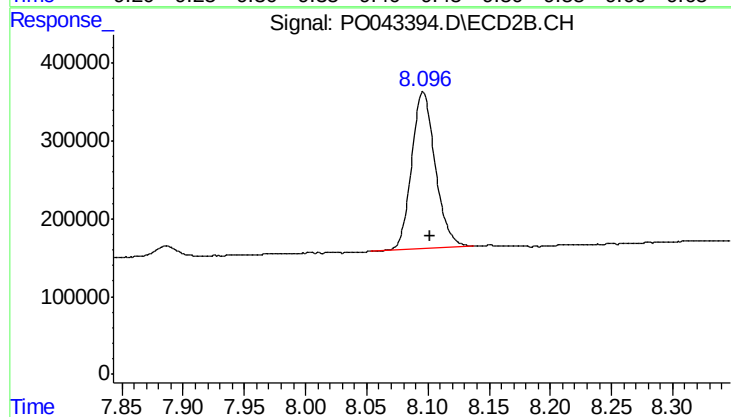
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: 0.000 min
Response: 3556569
Conc: 12.15 ng/ml



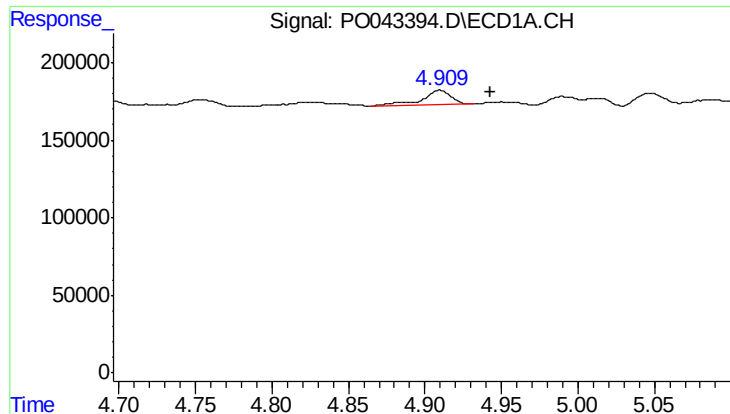
#2 Decachlorobiphenyl

R.T.: 9.426 min
Delta R.T.: -0.009 min
Response: 2645371
Conc: 10.89 ng/ml



#2 Decachlorobiphenyl

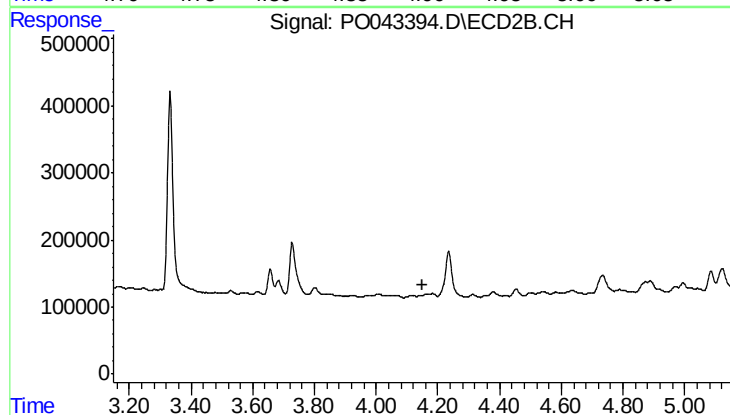
R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 2695703
Conc: 7.54 ng/ml



#3 AR-1016-1

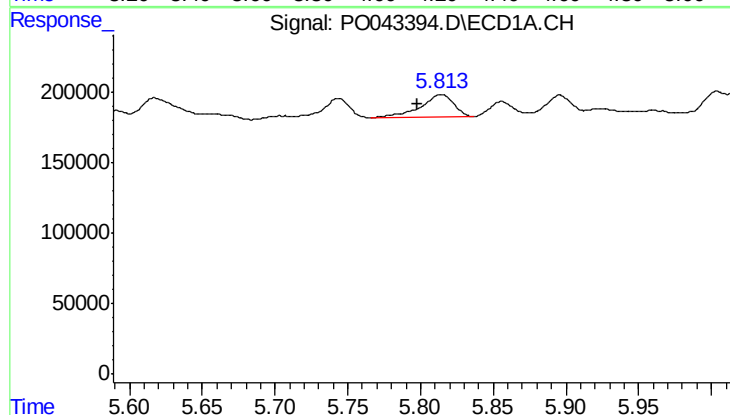
R.T.: 4.910 min
Delta R.T.: -0.033 min
Response: 117623
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



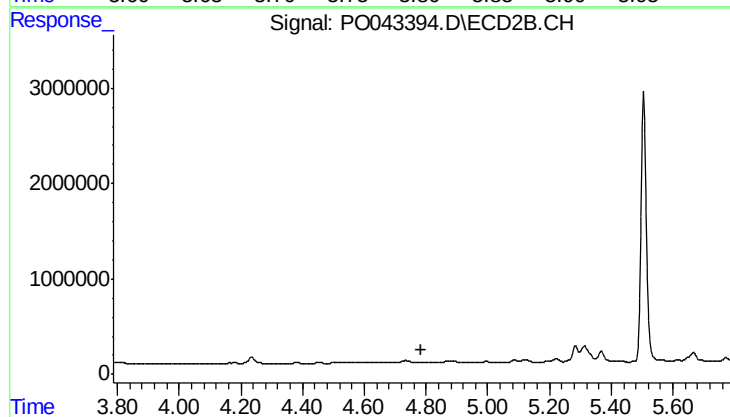
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



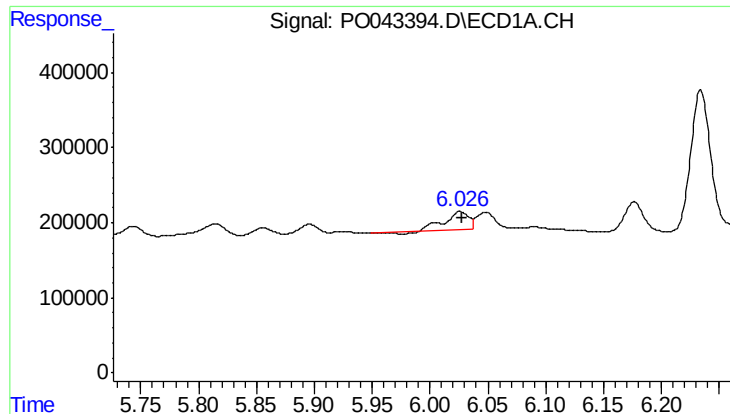
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 246916
Conc: 34.62 ng/ml



#6 AR-1016-4

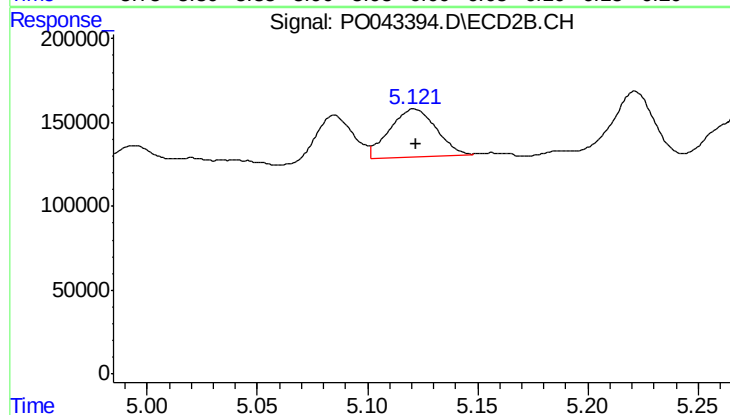
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#7 AR-1016-5

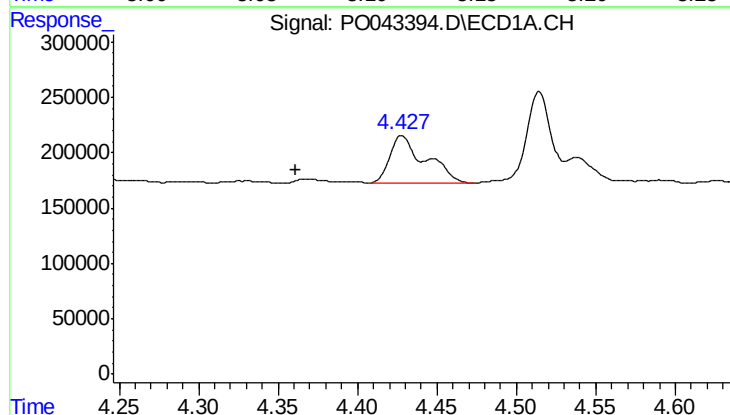
R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 345201
Conc: 52.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



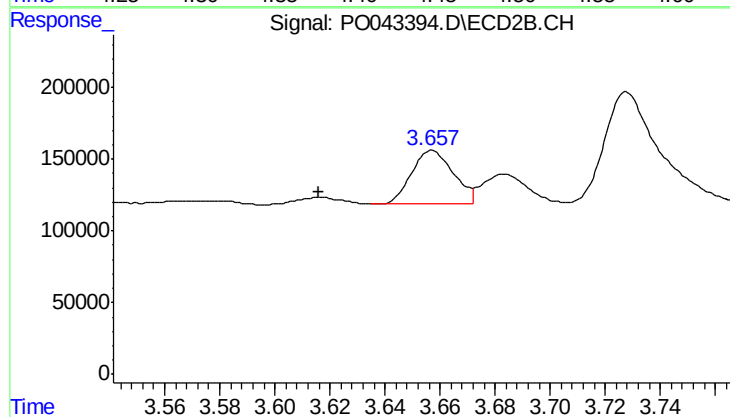
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 413641
Conc: 40.77 ng/ml



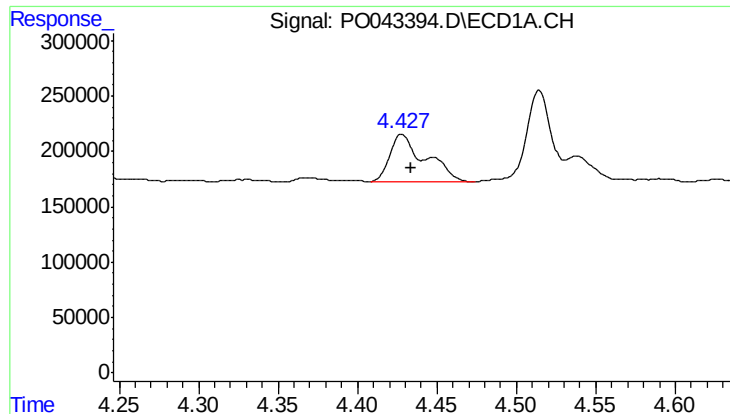
#9 AR-1221-2

R.T.: 4.428 min
Delta R.T.: 0.007 min
Response: 650847
Conc: 269.52 ng/ml



#9 AR-1221-2

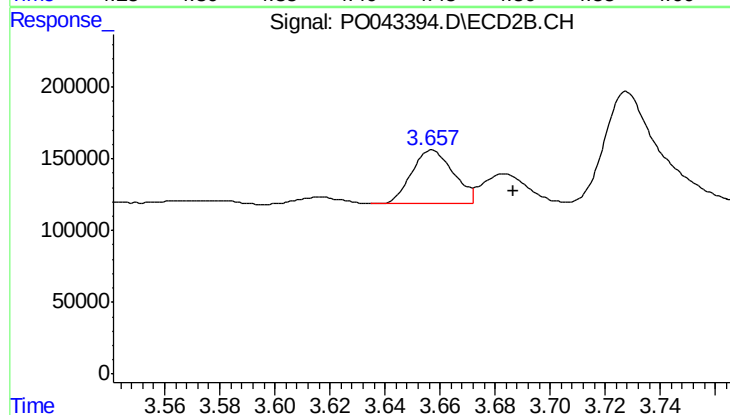
R.T.: 3.657 min
Delta R.T.: 0.041 min
Response: 401450
Conc: 127.76 ng/ml



#10 AR-1221-3

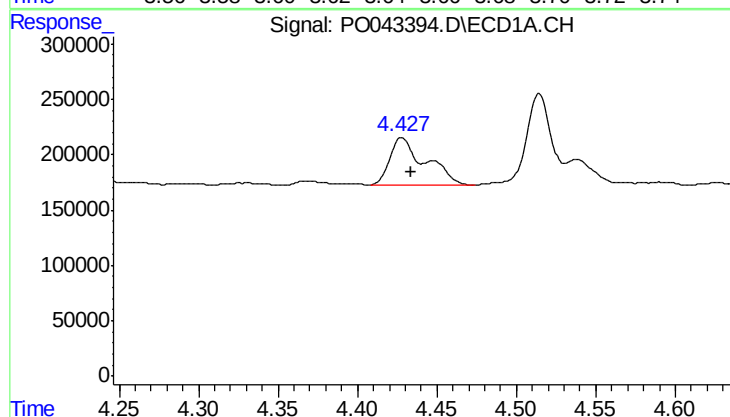
R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 650847
Conc: 84.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



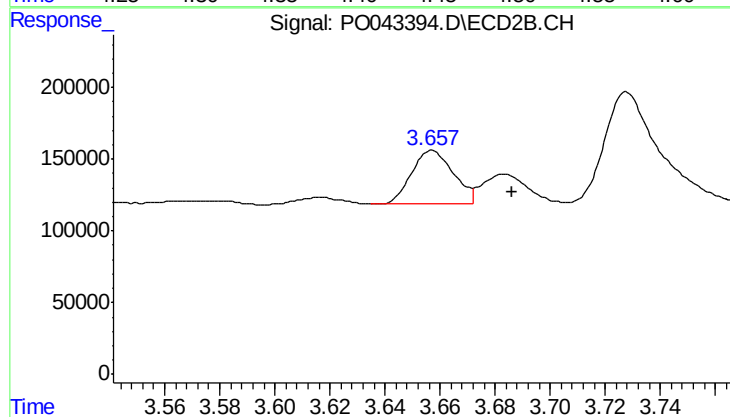
#10 AR-1221-3

R.T.: 3.657 min
Delta R.T.: -0.030 min
Response: 401450
Conc: 39.70 ng/ml



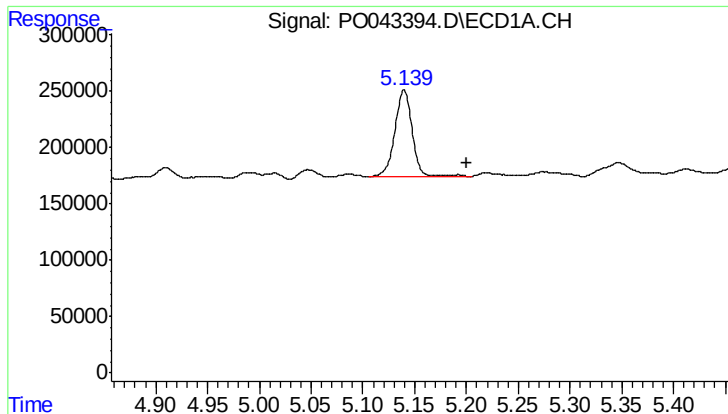
#11 AR-1232-1

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 650847
Conc: 155.58 ng/ml



#11 AR-1232-1

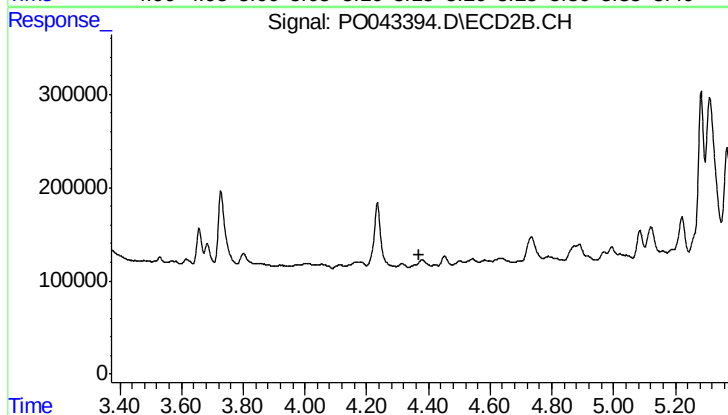
R.T.: 3.657 min
Delta R.T.: -0.029 min
Response: 401450
Conc: 74.26 ng/ml



#12 AR-1232-2

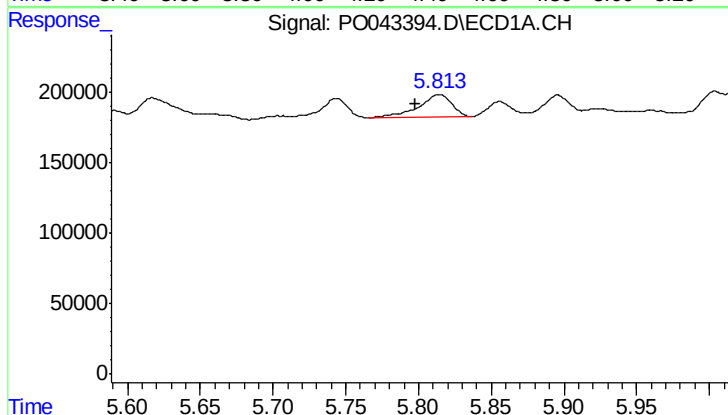
R.T.: 5.140 min
Delta R.T.: -0.060 min
Response: 895496
Conc: 276.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



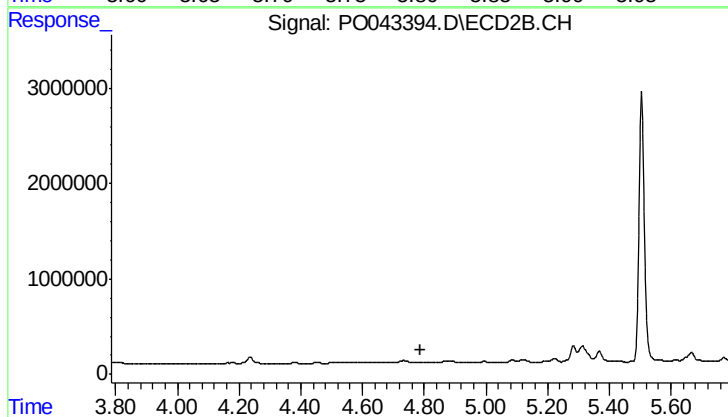
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



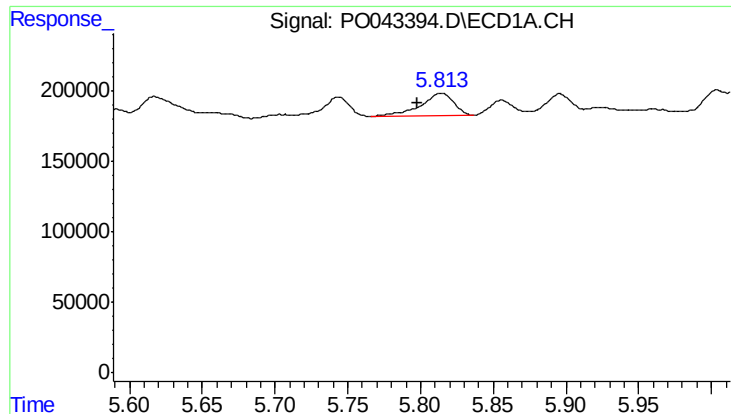
#20 AR-1242-5

R.T.: 5.814 min
Delta R.T.: 0.017 min
Response: 246916
Conc: 52.26 ng/ml



#20 AR-1242-5

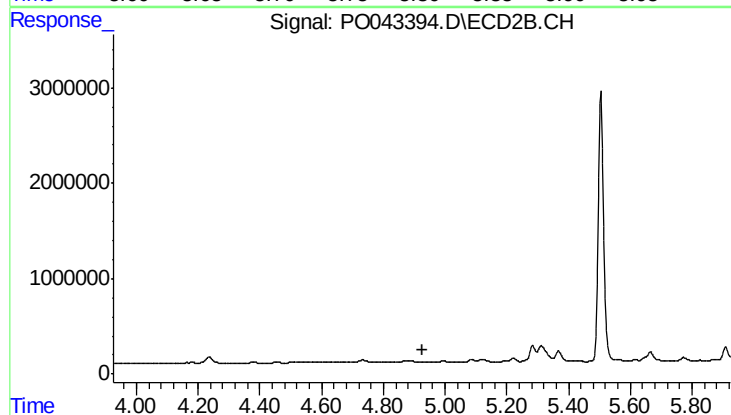
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#22 AR-1248-2

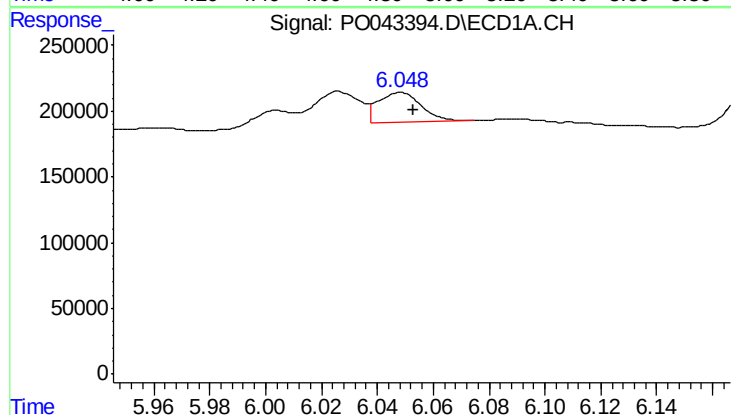
R.T.: 5.814 min
Delta R.T.: 0.017 min
Response: 246916
Conc: 37.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



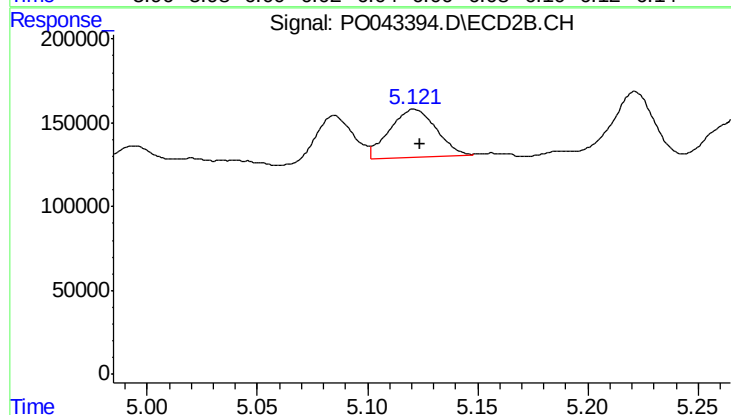
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.925 min
Response: 0
Conc: N.D.



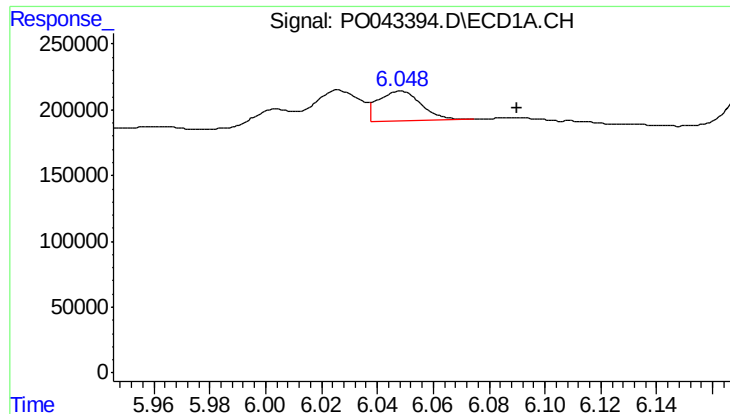
#23 AR-1248-3

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 248377
Conc: 27.03 ng/ml



#23 AR-1248-3

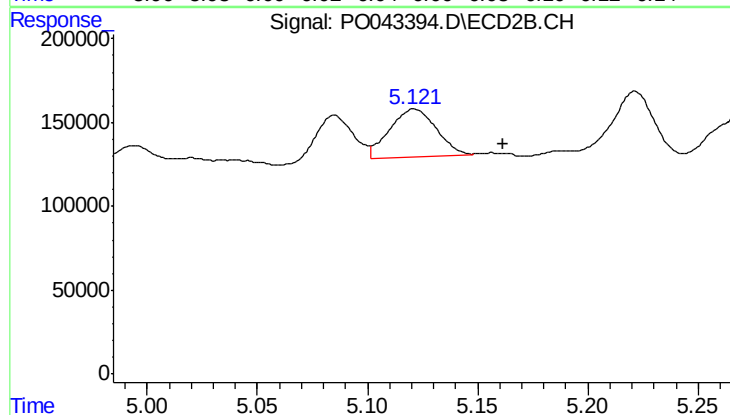
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 413641
Conc: 23.71 ng/ml



#24 AR-1248-4

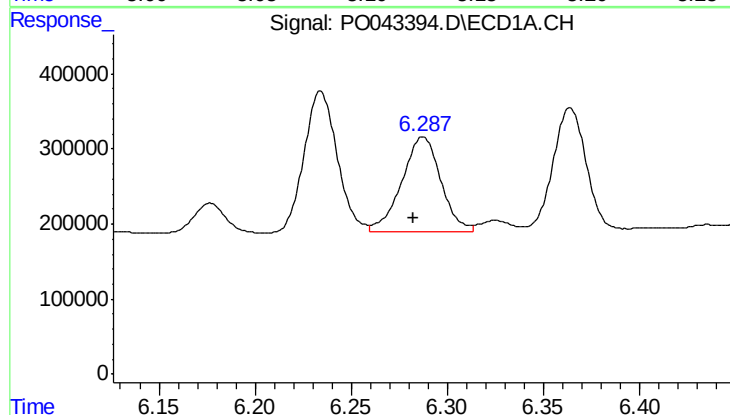
R.T.: 6.048 min
Delta R.T.: -0.042 min
Response: 248377
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



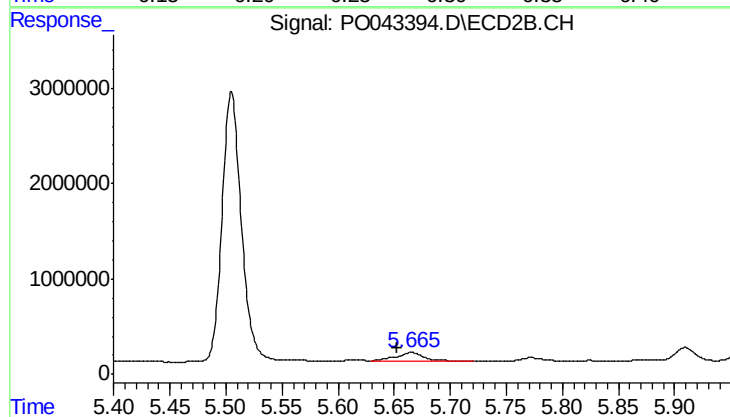
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: -0.040 min
Response: 413641
Conc: 29.05 ng/ml



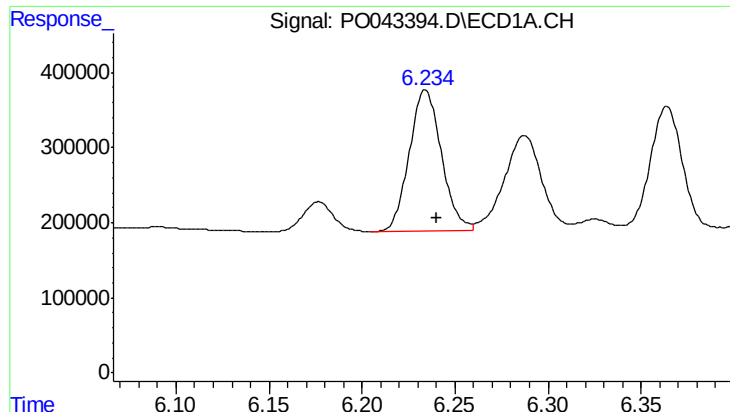
#25 AR-1248-5

R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 1777926
Conc: 282.43 ng/ml



#25 AR-1248-5

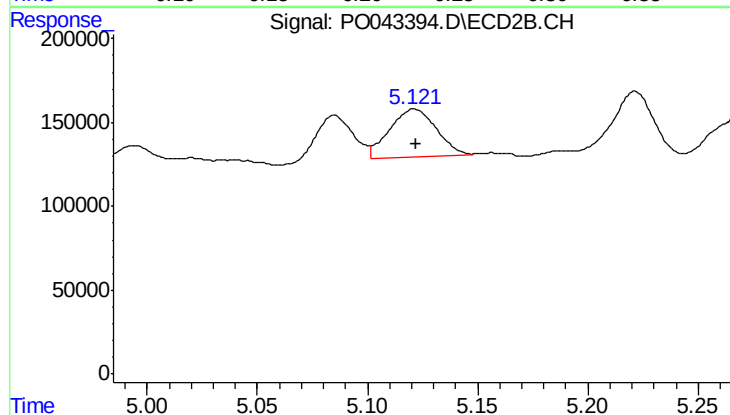
R.T.: 5.666 min
Delta R.T.: 0.013 min
Response: 1557904
Conc: 190.88 ng/ml



#26 AR-1254-1

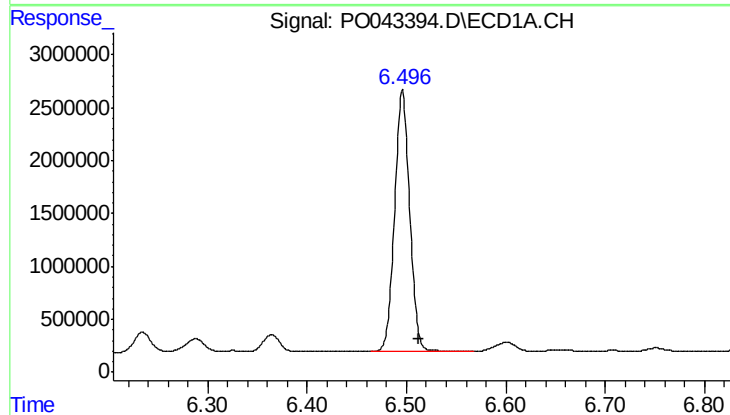
R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 2250216
Conc: 141.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



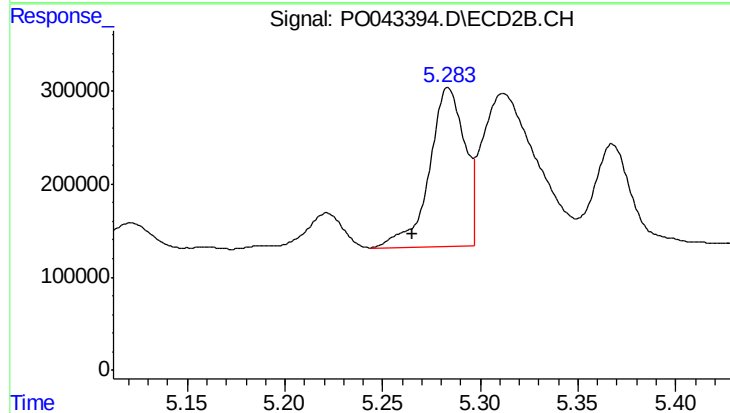
#26 AR-1254-1

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 413641
Conc: 19.26 ng/ml



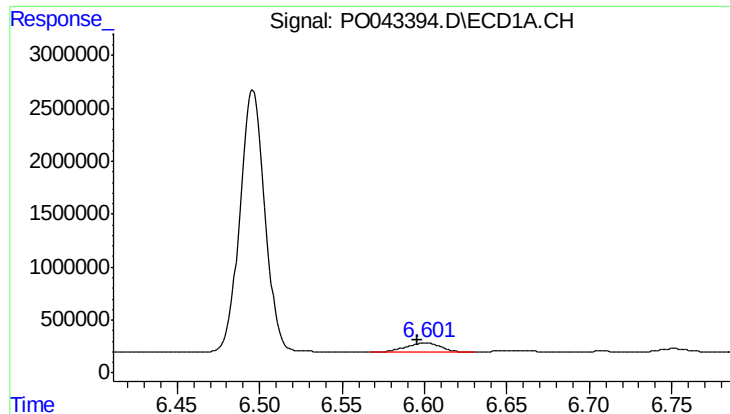
#27 AR-1254-2

R.T.: 6.496 min
Delta R.T.: -0.017 min
Response: 26248899
Conc: 2544.96 ng/ml



#27 AR-1254-2

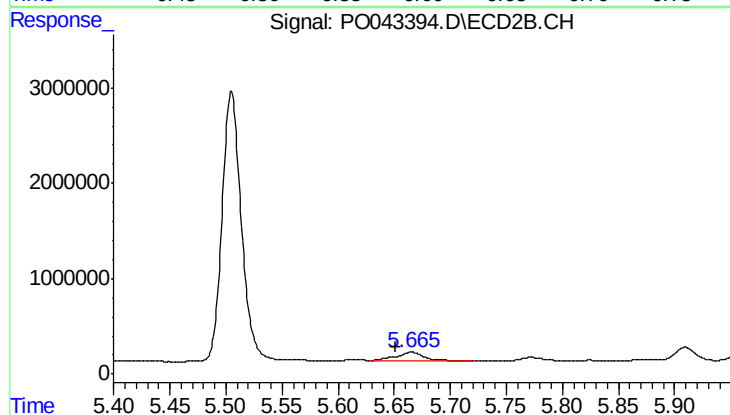
R.T.: 5.284 min
Delta R.T.: 0.019 min
Response: 2146531
Conc: 111.41 ng/ml



#28 AR-1254-3

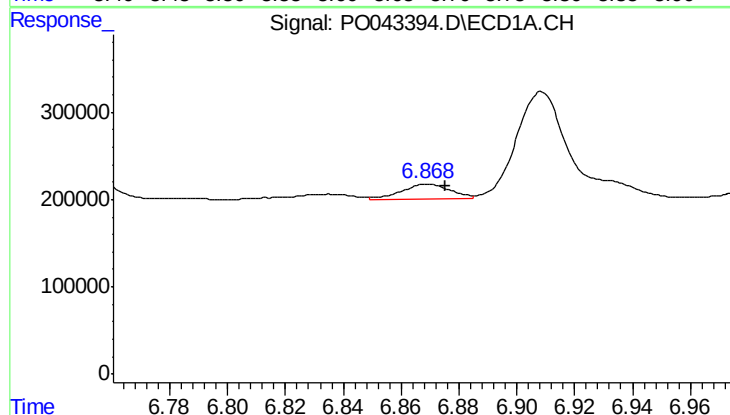
R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 1340522
Conc: 74.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



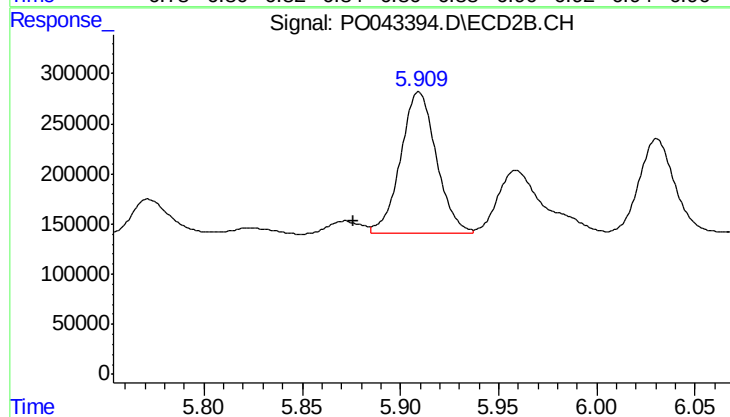
#28 AR-1254-3

R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 1557904
Conc: 48.63 ng/ml



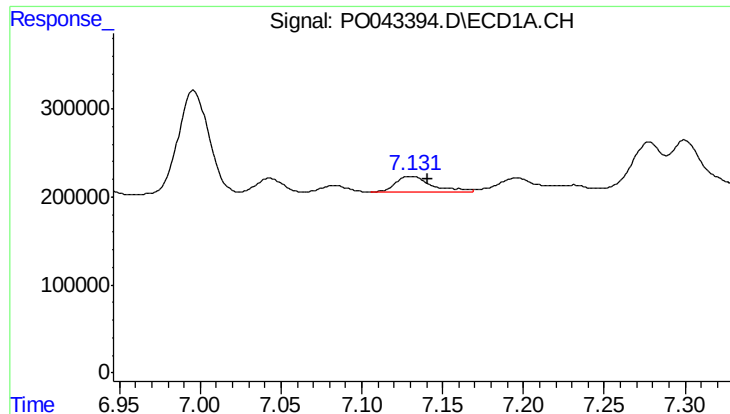
#29 AR-1254-4

R.T.: 6.869 min
Delta R.T.: -0.006 min
Response: 198461
Conc: 13.33 ng/ml



#29 AR-1254-4

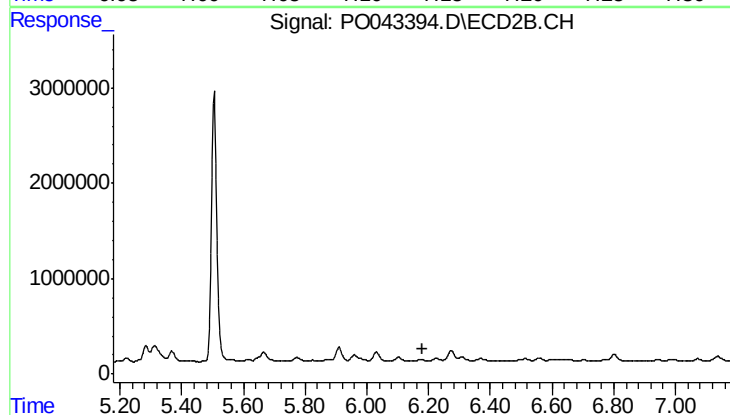
R.T.: 5.909 min
Delta R.T.: 0.033 min
Response: 1793421
Conc: 67.65 ng/ml



#30 AR-1254-5

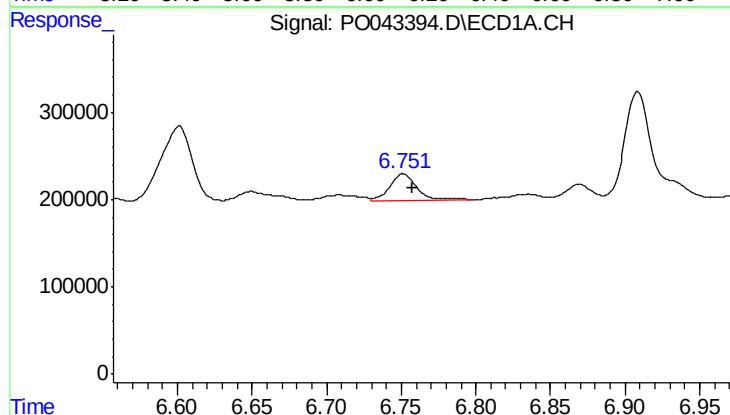
R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 280759
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



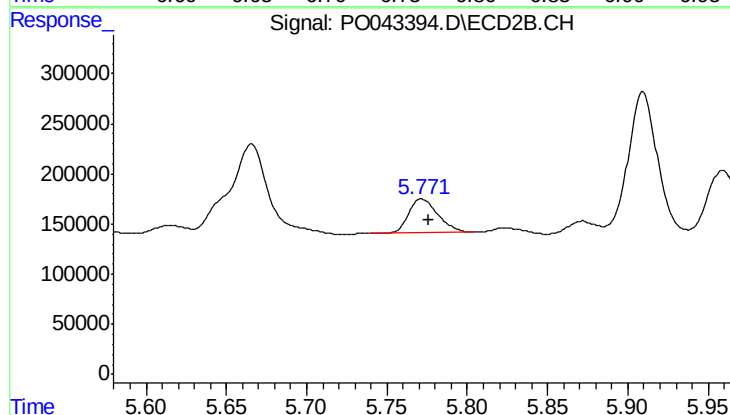
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



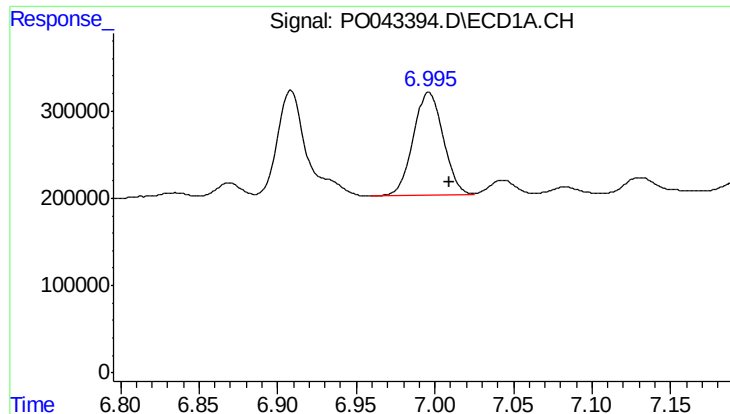
#31 AR-1260-1

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 407744
Conc: 29.01 ng/ml



#31 AR-1260-1

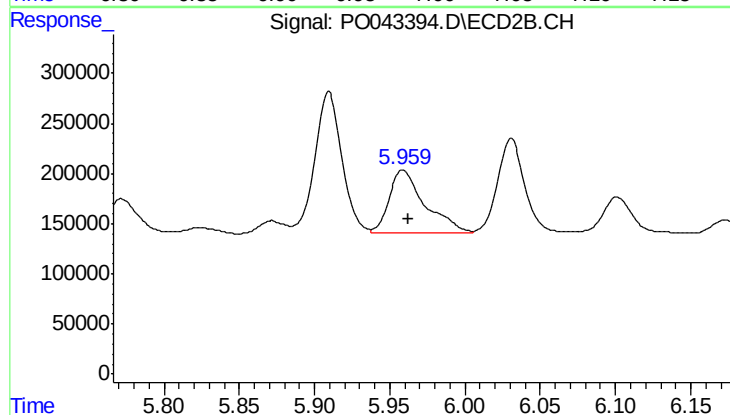
R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 424759
Conc: 18.96 ng/ml



#32 AR-1260-2

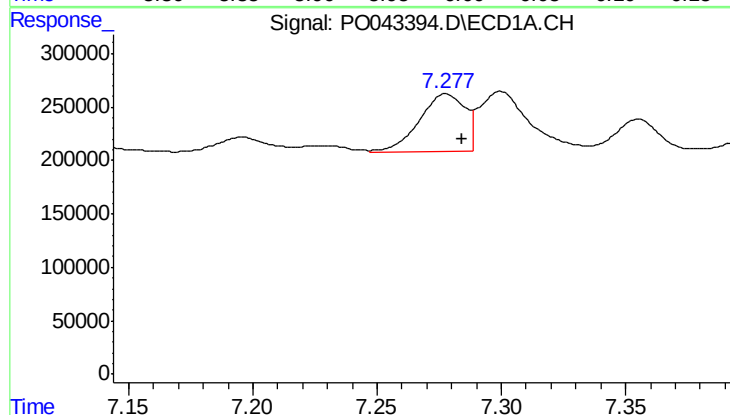
R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 1571283
Conc: 86.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



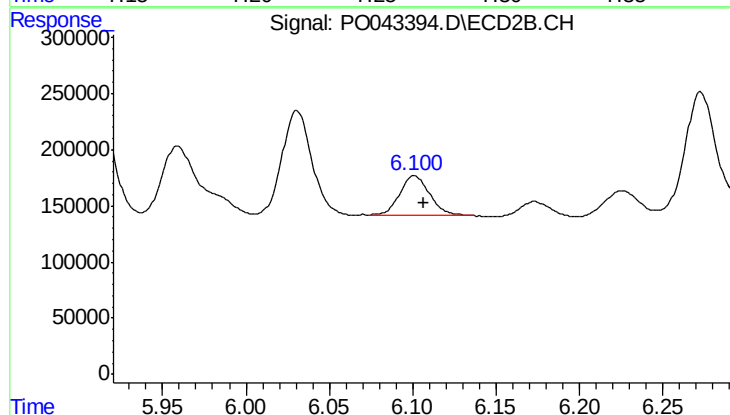
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 1038501
Conc: 32.13 ng/ml



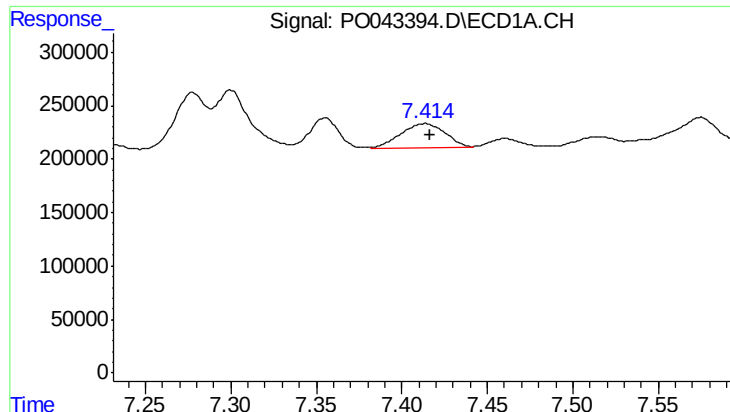
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 694953
Conc: 34.19 ng/ml



#33 AR-1260-3

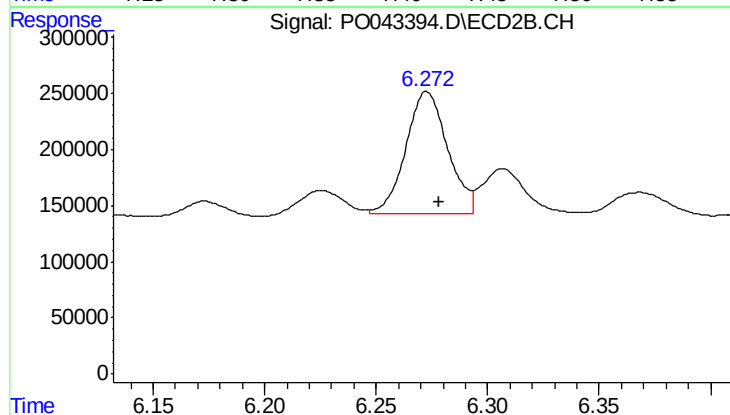
R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 441295
Conc: 16.82 ng/ml



#34 AR-1260-4

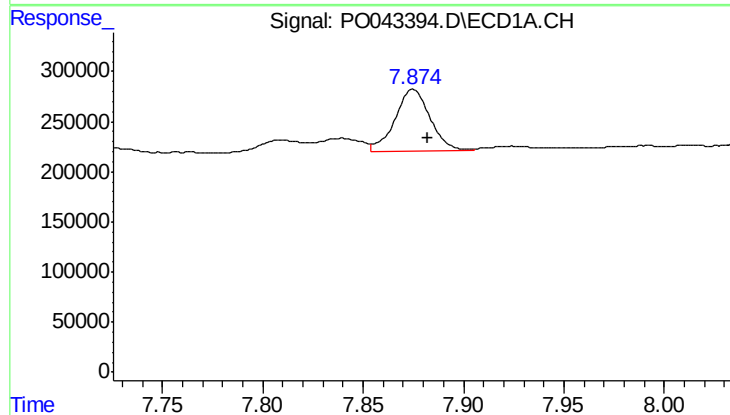
R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 413031
Conc: 56.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



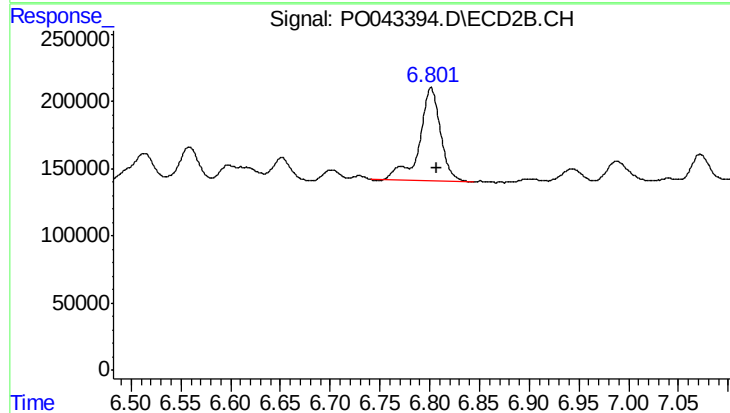
#34 AR-1260-4

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 1421146
Conc: 46.32 ng/ml



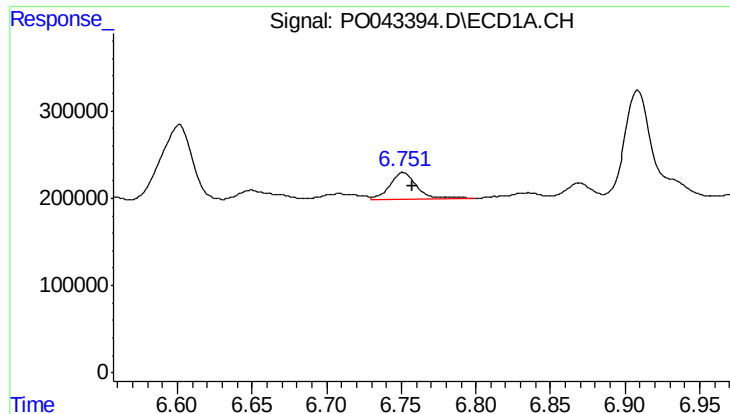
#35 AR-1260-5

R.T.: 7.875 min
Delta R.T.: -0.007 min
Response: 741837
Conc: 24.36 ng/ml



#35 AR-1260-5

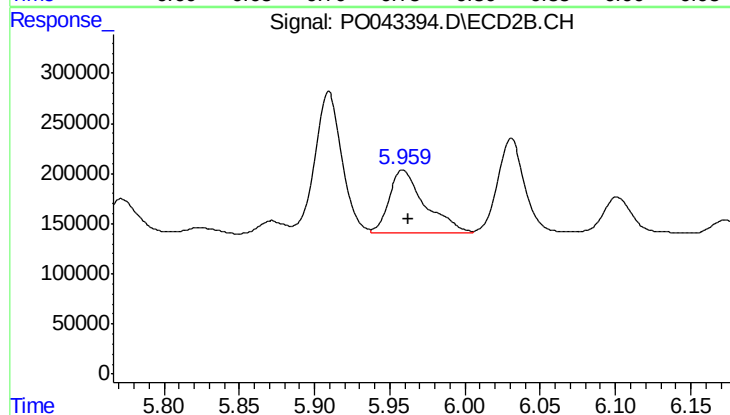
R.T.: 6.801 min
Delta R.T.: -0.006 min
Response: 1025992
Conc: 17.63 ng/ml



#36 AR-1262-1

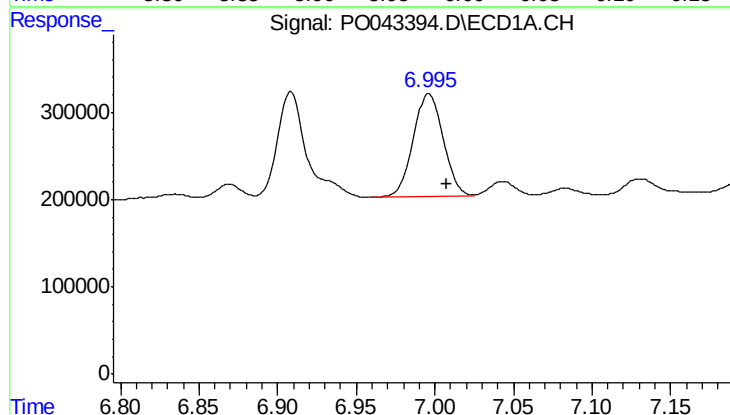
R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 407744
Conc: 38.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



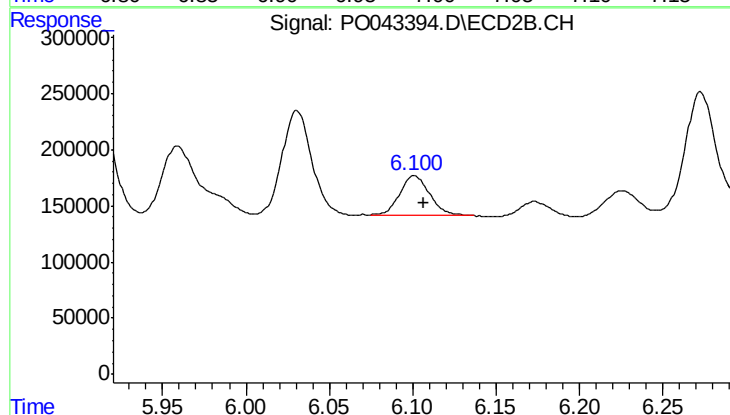
#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 1038501
Conc: 45.24 ng/ml



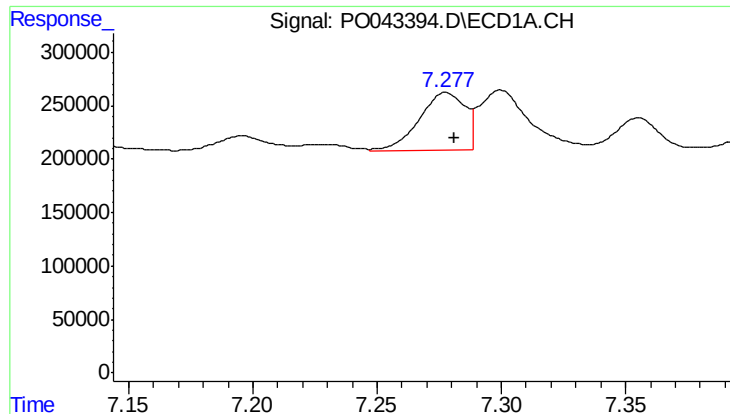
#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 1571283
Conc: 116.66 ng/ml



#37 AR-1262-2

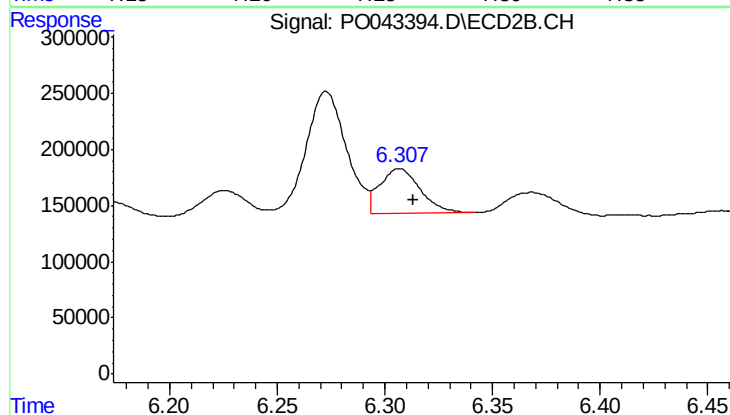
R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 441295
Conc: 21.11 ng/ml



#38 AR-1262-3

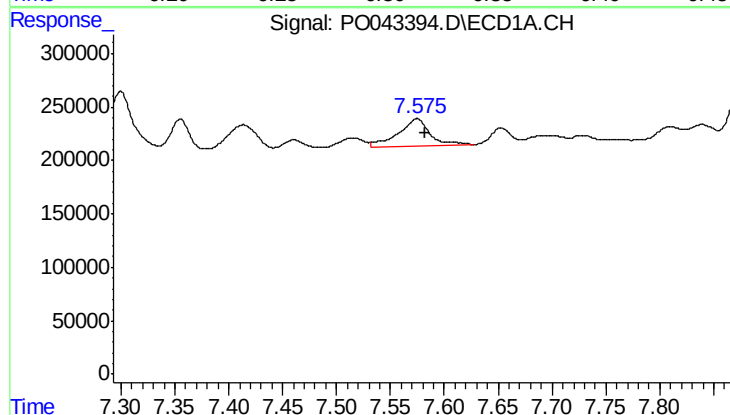
R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 694953
Conc: 55.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



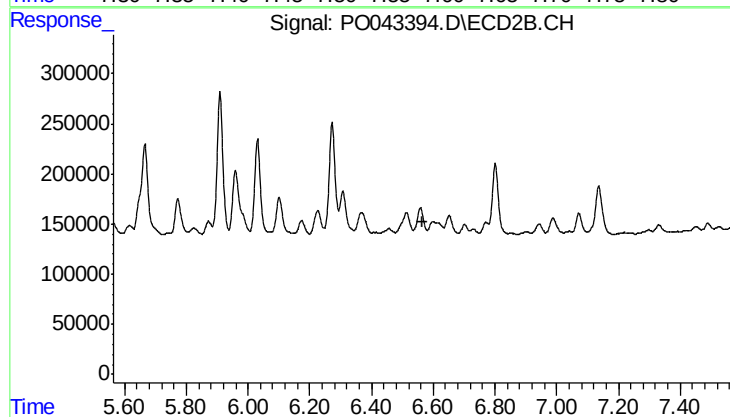
#38 AR-1262-3

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 519026
Conc: 13.96 ng/ml



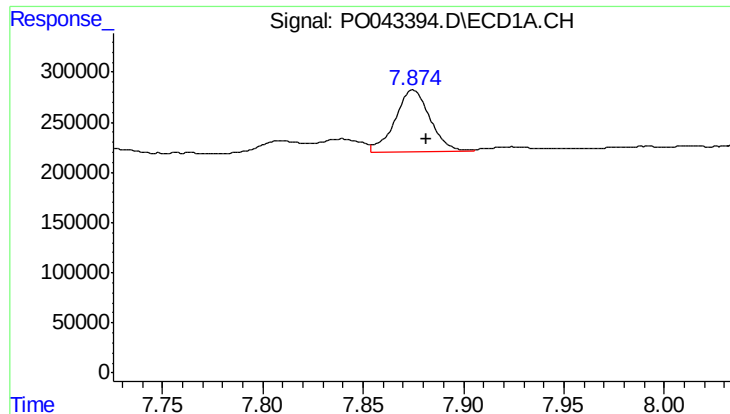
#39 AR-1262-4

R.T.: 7.575 min
Delta R.T.: -0.007 min
Response: 512254
Conc: 30.64 ng/ml



#39 AR-1262-4

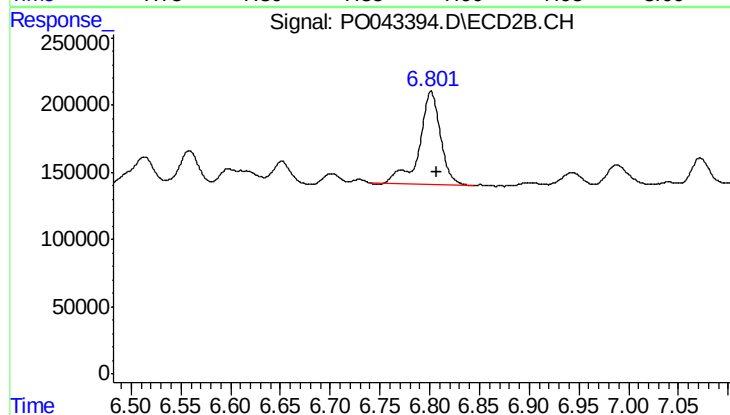
R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

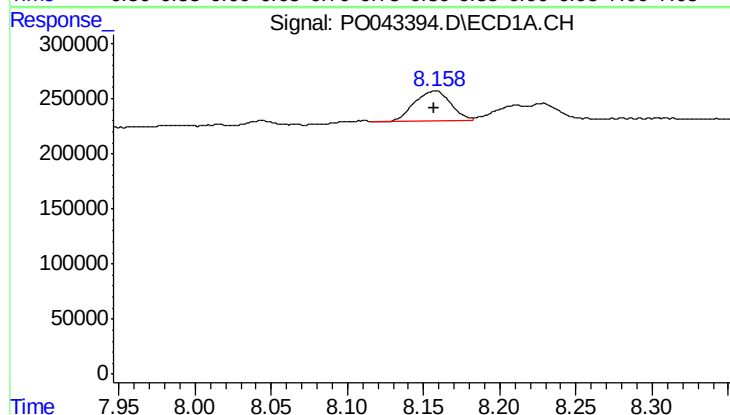
R.T.: 7.875 min
Delta R.T.: -0.007 min
Response: 741837
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



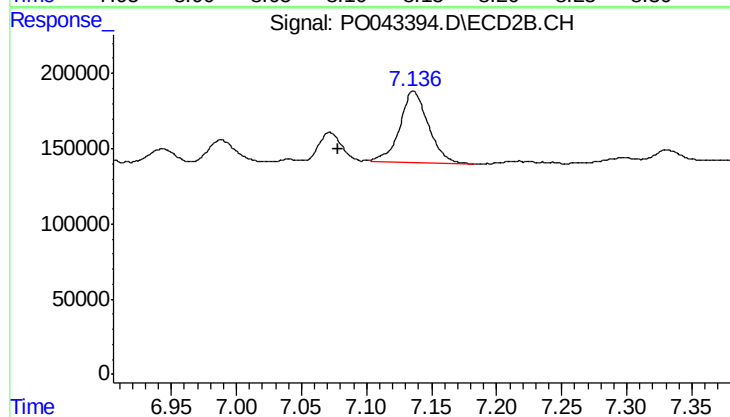
#40 AR-1262-5

R.T.: 6.801 min
Delta R.T.: -0.006 min
Response: 1025992
Conc: 16.10 ng/ml



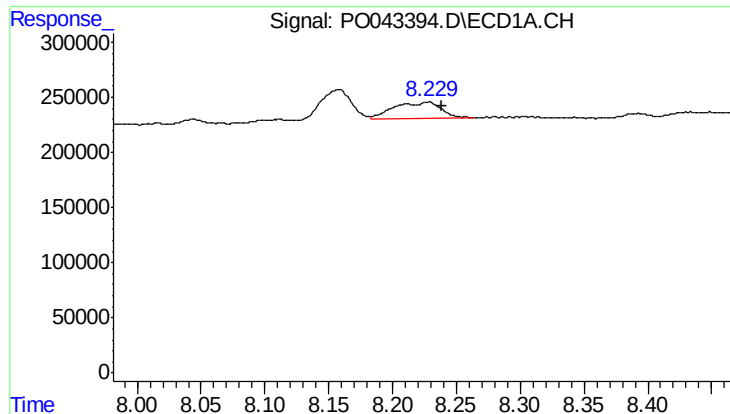
#41 AR-1268-1

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 442583
Conc: 8.54 ng/ml



#41 AR-1268-1

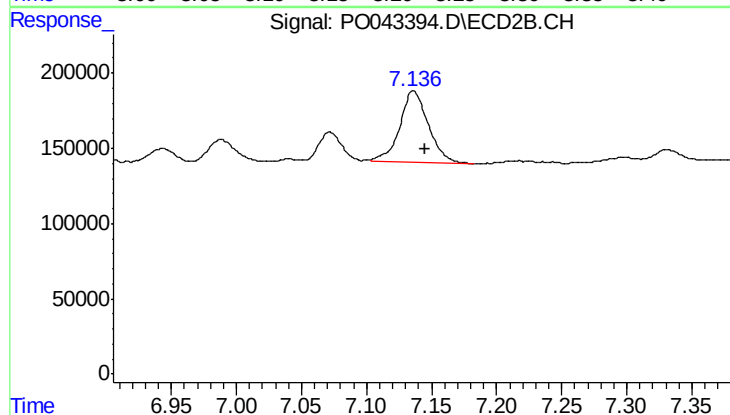
R.T.: 7.136 min
Delta R.T.: 0.058 min
Response: 717168
Conc: 7.45 ng/ml



#42 AR-1268-2

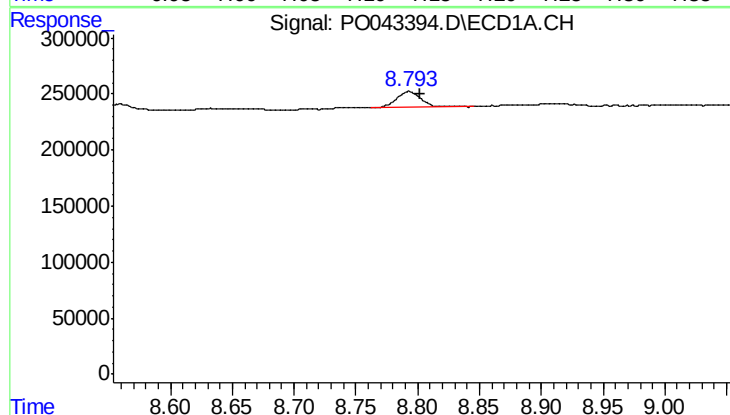
R.T.: 8.228 min
Delta R.T.: -0.011 min
Response: 375638
Conc: 8.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



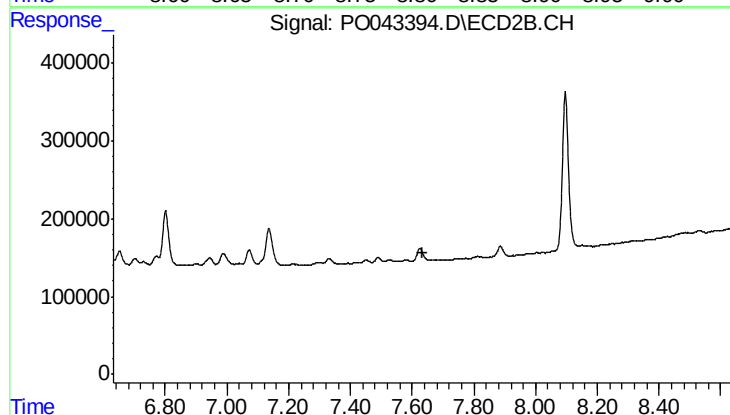
#42 AR-1268-2

R.T.: 7.136 min
Delta R.T.: -0.009 min
Response: 717168
Conc: 8.24 ng/ml



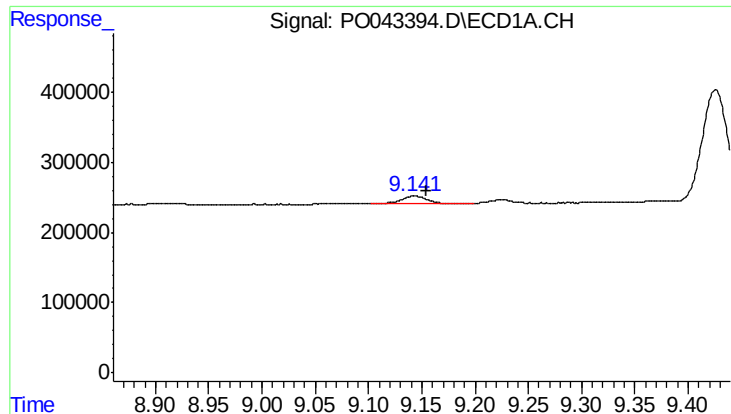
#44 AR-1268-4

R.T.: 8.793 min
Delta R.T.: -0.009 min
Response: 192841
Conc: 11.39 ng/ml



#44 AR-1268-4

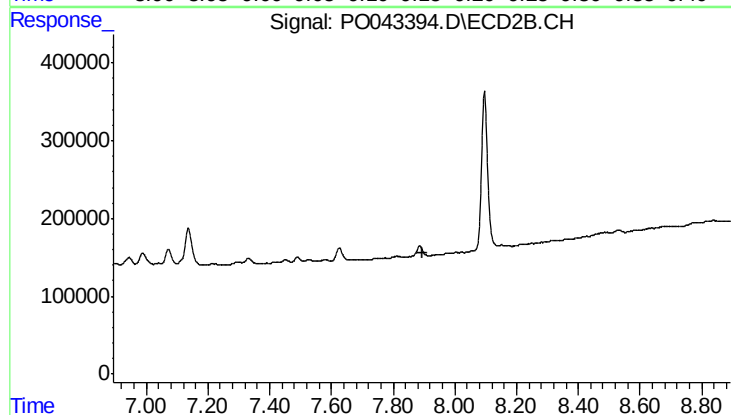
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.143 min
Delta R.T.: -0.011 min
Response: 180614
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
WO-RO-1499



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.