

Data Path : P:\HPCHEM1\ECD_0\Data\P0032918\
 Data File : P0043388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2018 13:15
 Operator : SM/UA
 Sample : J2064-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-CV-2532RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 14:11:46 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...	4.073	3.330	2661896	3104586	12.562	10.607
2) SA Decachlor...	9.422	8.094	2477359	2945309	10.200	8.236
Target Compounds						
3) L1 AR-1016-1	4.910	0.000	189708	0	33.340	N.D. #
4) L1 AR-1016-2	5.272	0.000	181763	0	20.946	N.D. #
6) L1 AR-1016-4	5.796	0.000	256357	0	35.948	N.D. #
7) L1 AR-1016-5	6.021	5.139	1318052	1041310	200.335	102.645 #
12) L3 AR-1232-2	5.216	0.000	228300	0	70.570	N.D. #
13) L3 AR-1232-3	5.216	0.000	228300	0	44.468	N.D. #
14) L3 AR-1232-4	5.272	0.000	181763	0	55.294	N.D. #
17) L4 AR-1242-2	5.216	0.000	228300	0	27.505	N.D. #
19) L4 AR-1242-4	5.725	0.000	200670	0	48.110	N.D. #
20) L4 AR-1242-5	5.796	0.000	256357	0	54.254	N.D. #
21) L5 AR-1248-1	5.725	0.000	200670	0	26.634	N.D. #
22) L5 AR-1248-2	5.796	4.914	256357	994502	38.476	90.731 #
23) L5 AR-1248-3	6.084	5.139	170985	1041310	18.610	59.678 #
24) L5 AR-1248-4	6.084	5.139	170985	1041310	18.512	73.132 #
25) L5 AR-1248-5	6.283	5.664	791788	659889	125.778	80.854 #
26) L6 AR-1254-1	6.232	5.139	823074	1041310	51.694	48.481
27) L6 AR-1254-2	6.494	5.281	758098	587341	73.501	30.484 #
28) L6 AR-1254-3	6.593	5.664	1439898	659889	79.859	20.597 #
29) L6 AR-1254-4	6.867	0.000	587948	0	39.499	N.D. #
30) L6 AR-1254-5	7.131	0.000	602364	0	55.293	N.D. #
31) L7 AR-1260-1	6.750	0.000	246591	0	17.546	N.D. #
32) L7 AR-1260-2	6.995	5.954	963349	1254132	53.052	38.804 #
33) L7 AR-1260-3	7.274	0.000	516639	0	25.420	N.D. #
34) L7 AR-1260-4	7.412	0.000	323615	0	44.143	N.D. #
35) L7 AR-1260-5	7.872	0.000	264848	0	8.696	N.D. #
36) L8 AR-1262-1	6.750	5.954	246591	1254132	23.200	54.630 #
37) L8 AR-1262-2	6.995	0.000	963349	0	71.522	N.D. #
38) L8 AR-1262-3	7.274	0.000	516639	0	41.416	N.D. #
39) L8 AR-1262-4	7.572	0.000	1009602	0	60.380	N.D. #
40) L8 AR-1262-5	7.872	0.000	264848	0	7.783	N.D. #
41) L9 AR-1268-1	8.191	0.000	641245	0	12.374	N.D. #
42) L9 AR-1268-2	8.191	0.000	641245	0	13.822	N.D. #

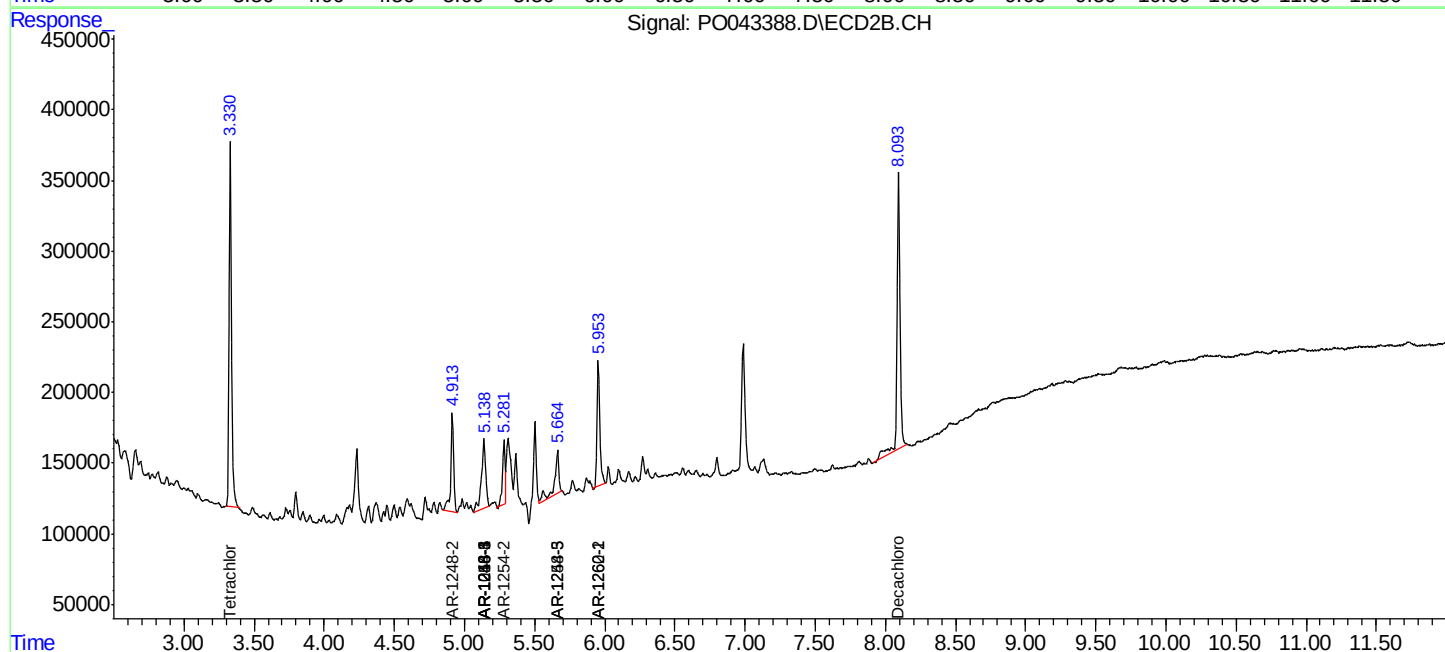
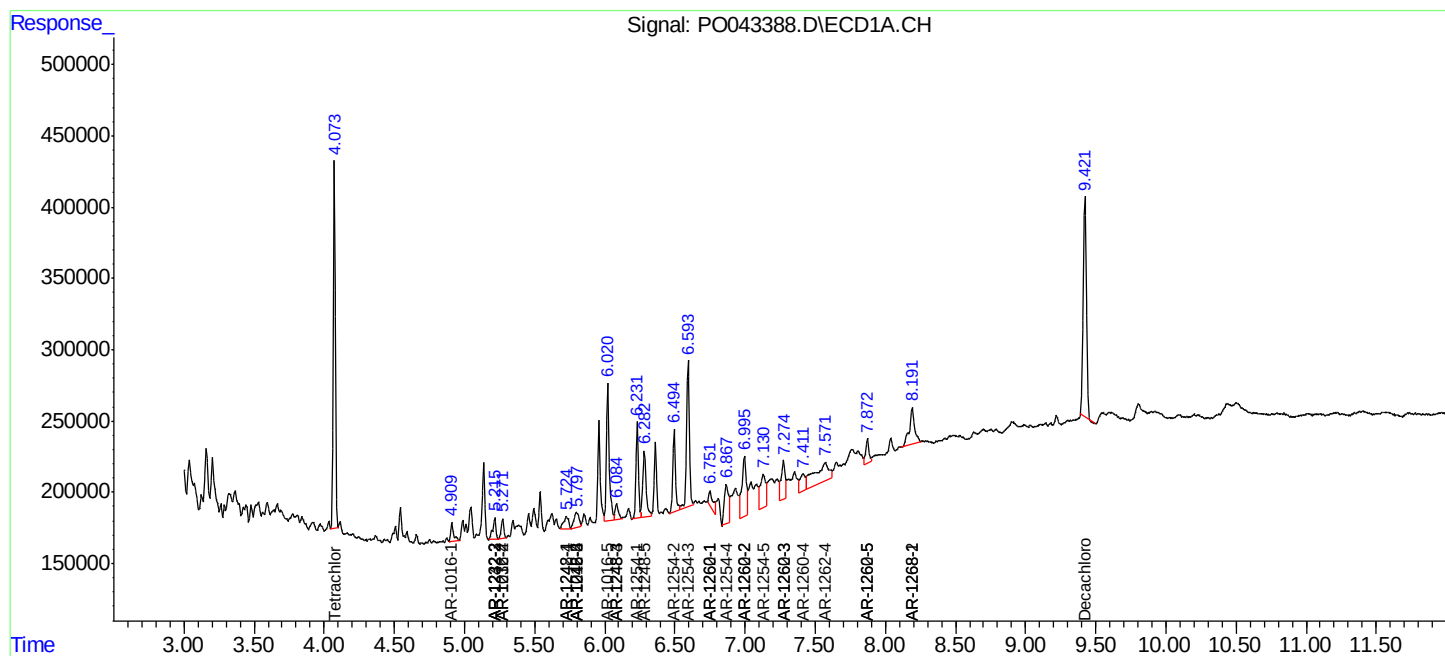
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

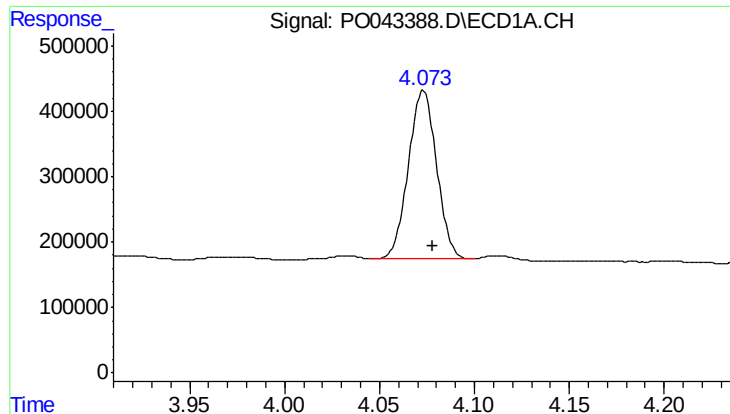
Data Path : P:\HPCHEM1\ECD_0\Data\PO032918\
Data File : PO043388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2018 13:15
Operator : SM/UA
Sample : J2064-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 14:11:46 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

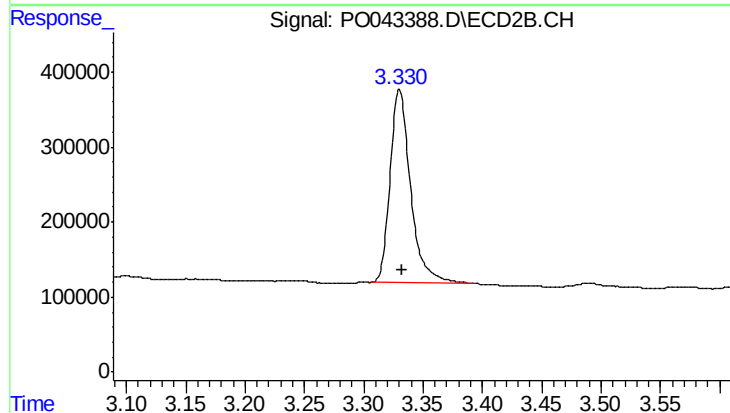




#1 Tetrachloro-m-xylene

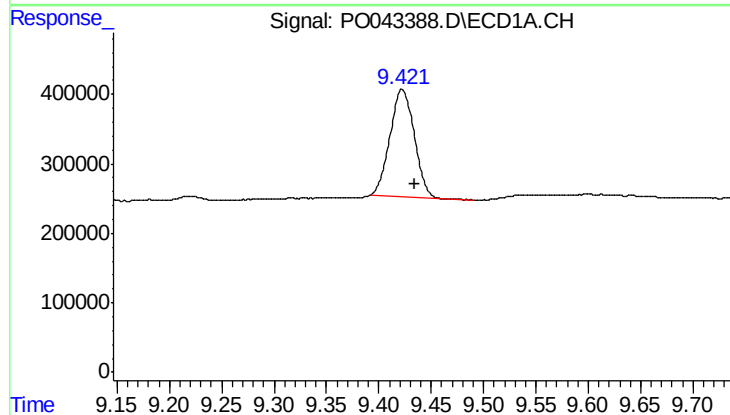
R.T.: 4.073 min
Delta R.T.: -0.005 min
Response: 2661896
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



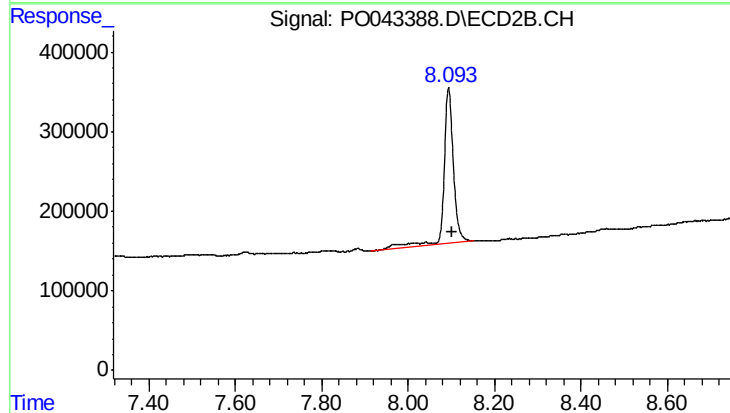
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: -0.002 min
Response: 3104586
Conc: 10.61 ng/ml



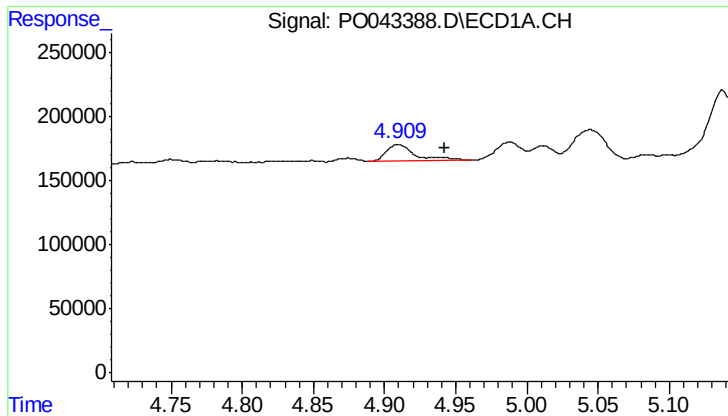
#2 Decachlorobiphenyl

R.T.: 9.422 min
Delta R.T.: -0.013 min
Response: 2477359
Conc: 10.20 ng/ml



#2 Decachlorobiphenyl

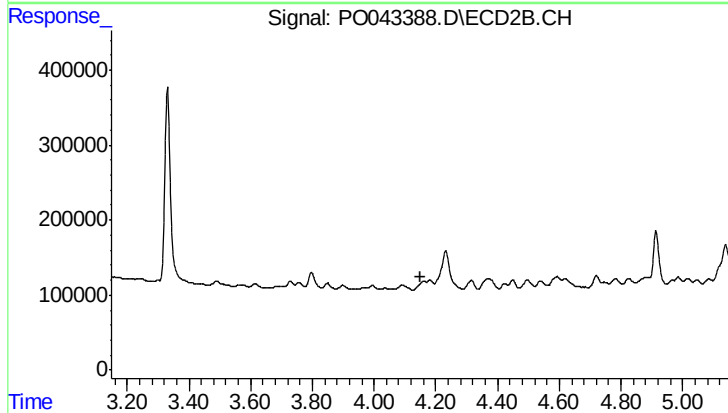
R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 2945309
Conc: 8.24 ng/ml



#3 AR-1016-1

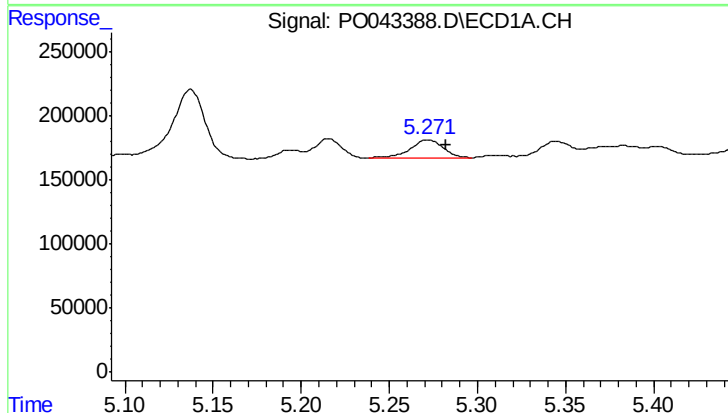
R.T.: 4.910 min
Delta R.T.: -0.033 min
Response: 189708
Conc: 33.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



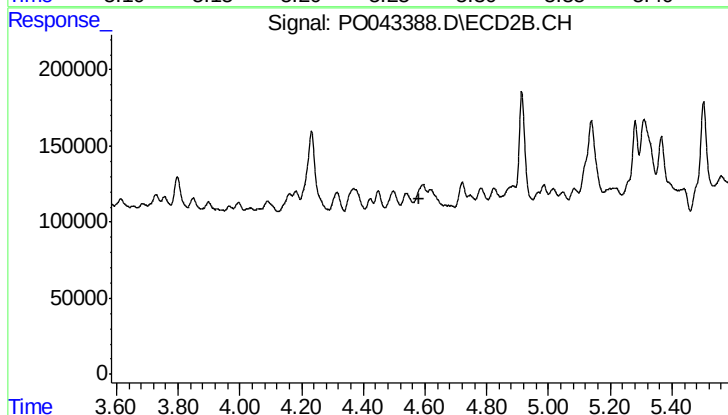
#3 AR-1016-1

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



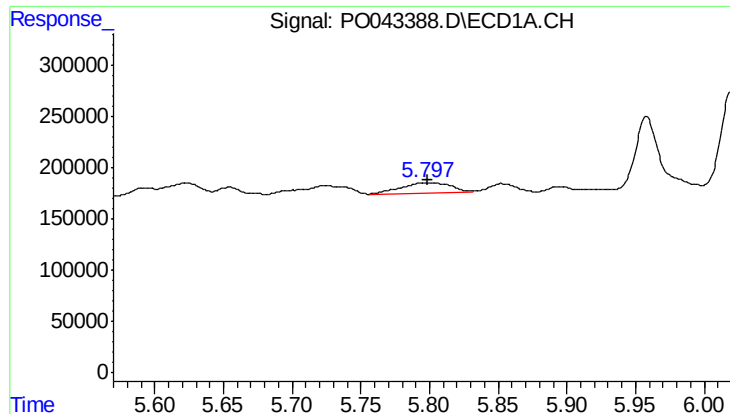
#4 AR-1016-2

R.T.: 5.272 min
Delta R.T.: -0.010 min
Response: 181763
Conc: 20.95 ng/ml



#4 AR-1016-2

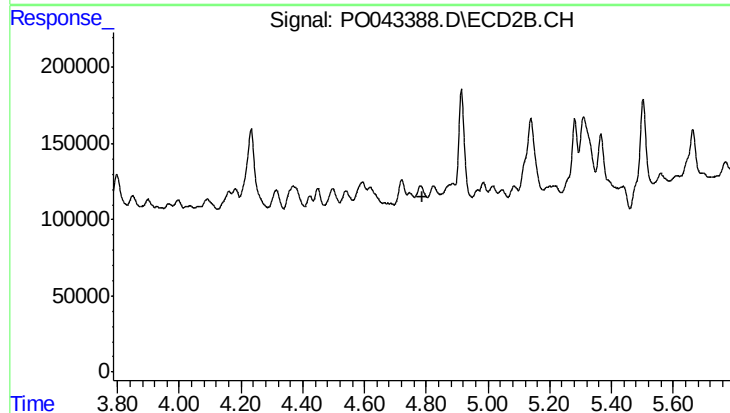
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#6 AR-1016-4

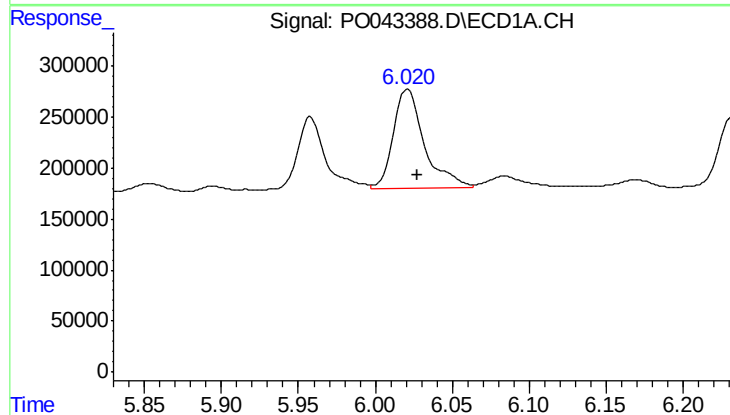
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 256357
Conc: 35.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



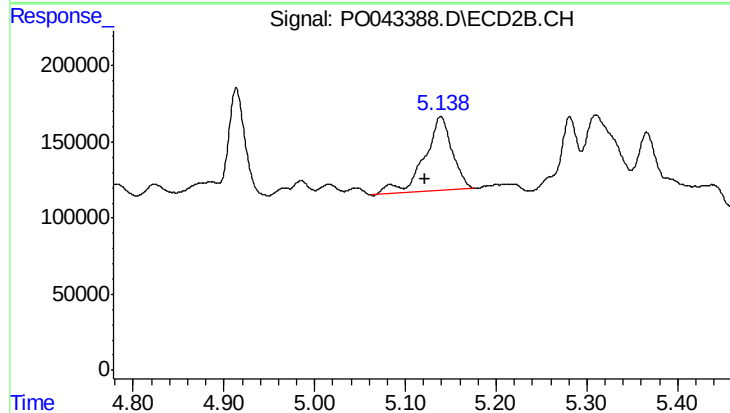
#6 AR-1016-4

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



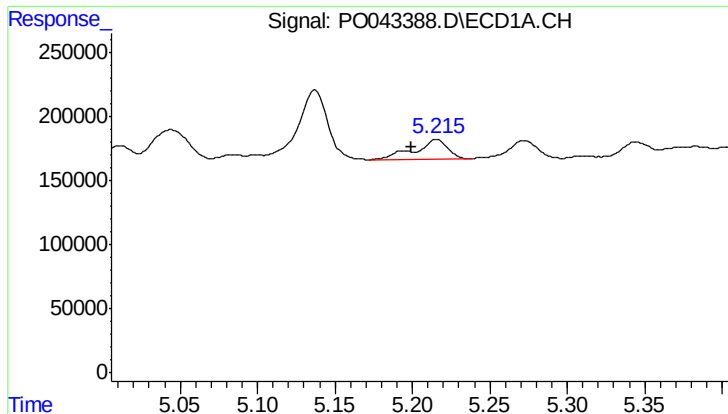
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.007 min
Response: 1318052
Conc: 200.34 ng/ml



#7 AR-1016-5

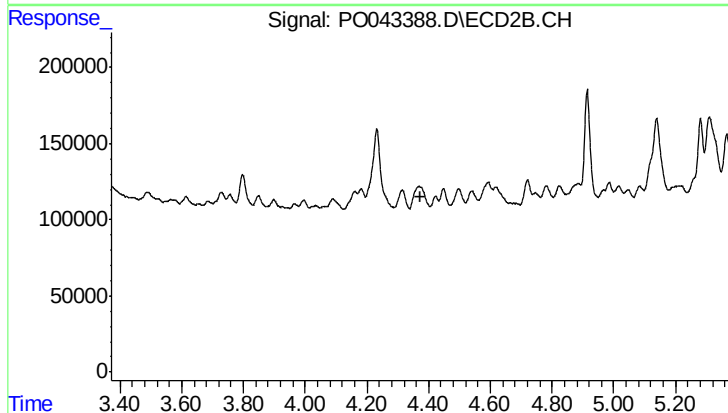
R.T.: 5.139 min
Delta R.T.: 0.017 min
Response: 1041310
Conc: 102.65 ng/ml



#12 AR-1232-2

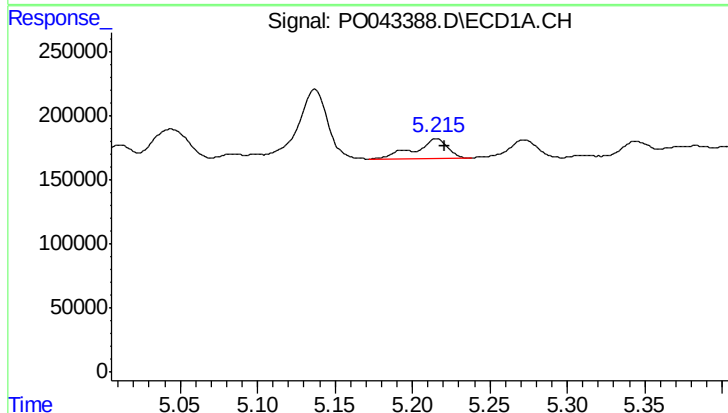
R.T.: 5.216 min
Delta R.T.: 0.016 min
Response: 228300
Conc: 70.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



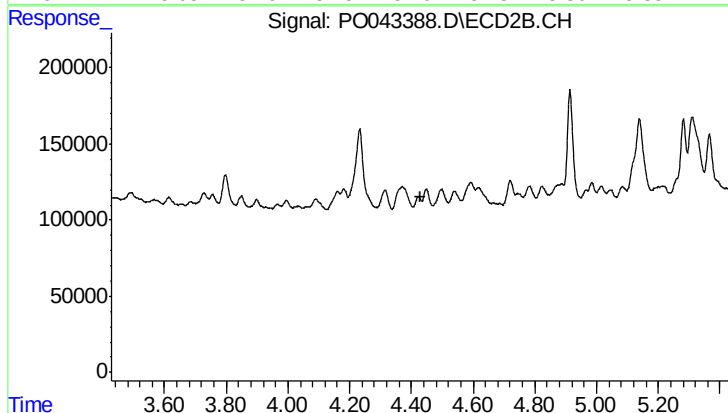
#12 AR-1232-2

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



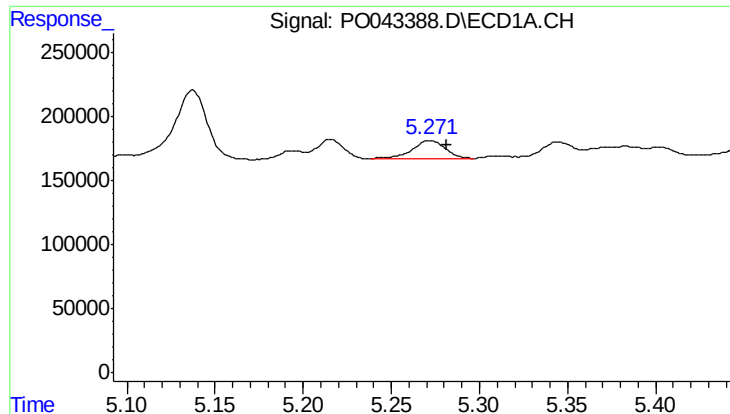
#13 AR-1232-3

R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 228300
Conc: 44.47 ng/ml



#13 AR-1232-3

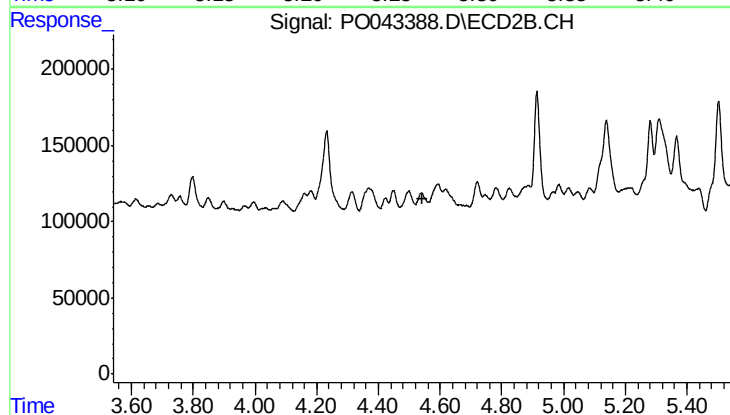
R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.



#14 AR-1232-4

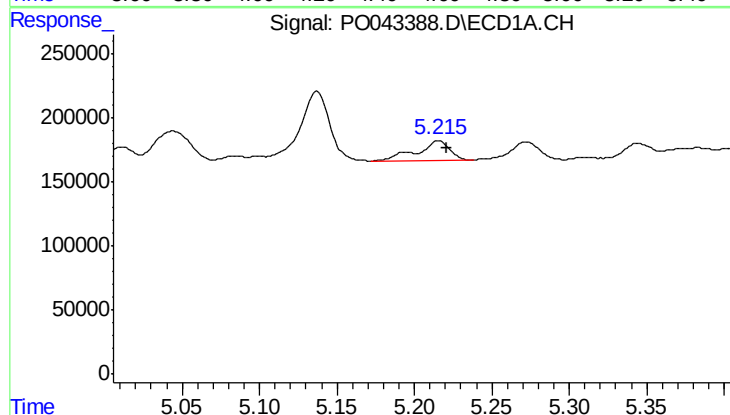
R.T.: 5.272 min
Delta R.T.: -0.009 min
Response: 181763
Conc: 55.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



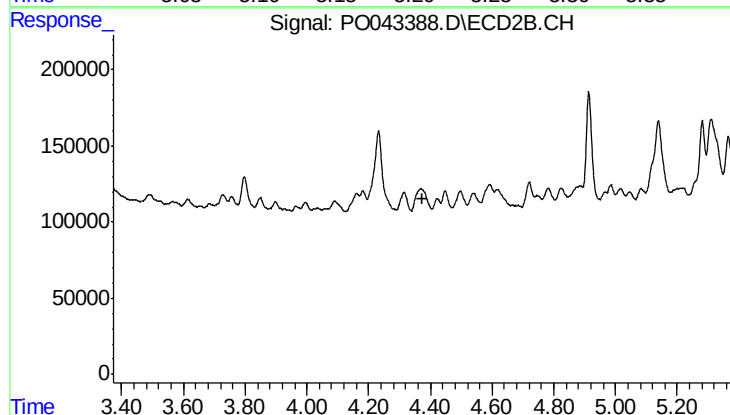
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



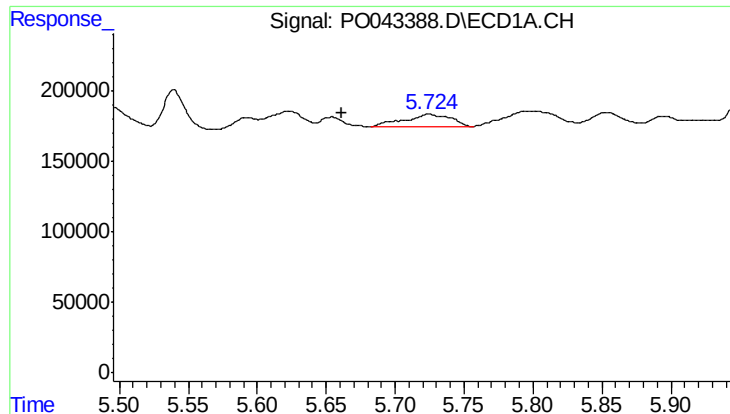
#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 228300
Conc: 27.50 ng/ml



#17 AR-1242-2

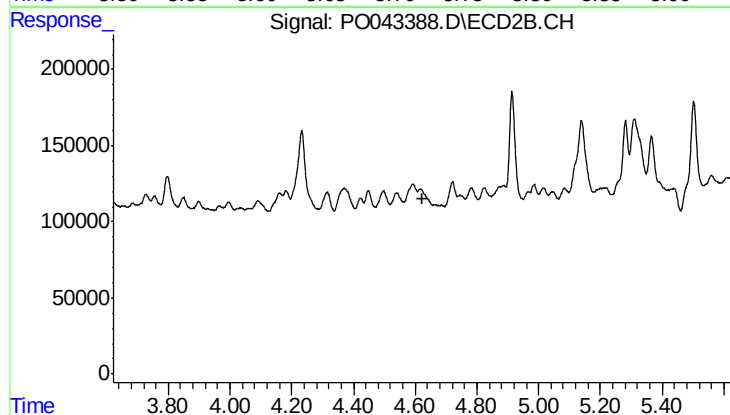
R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



#19 AR-1242-4

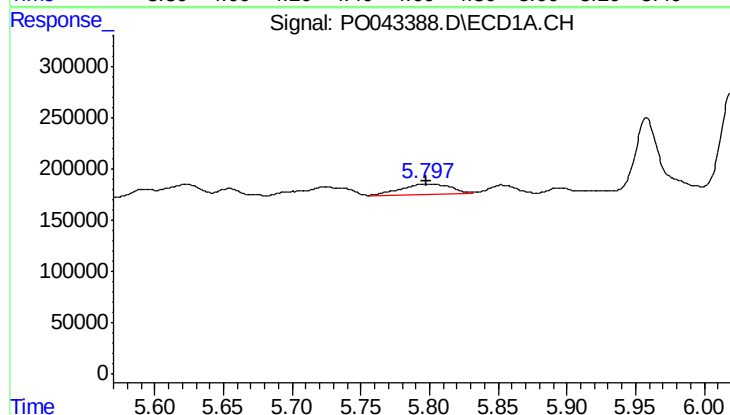
R.T.: 5.725 min
Delta R.T.: 0.063 min
Response: 200670
Conc: 48.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



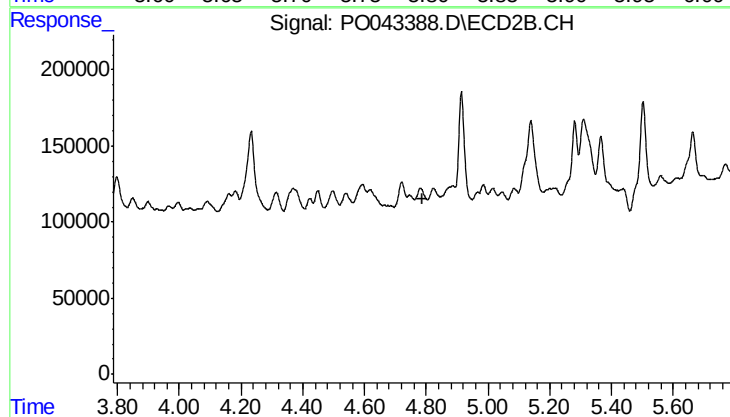
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



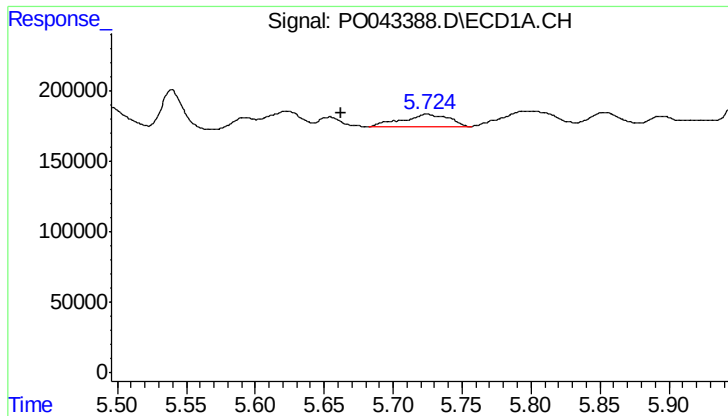
#20 AR-1242-5

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 256357
Conc: 54.25 ng/ml



#20 AR-1242-5

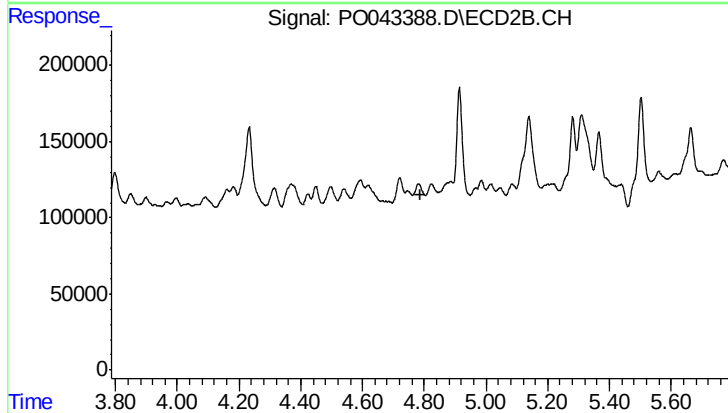
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#21 AR-1248-1

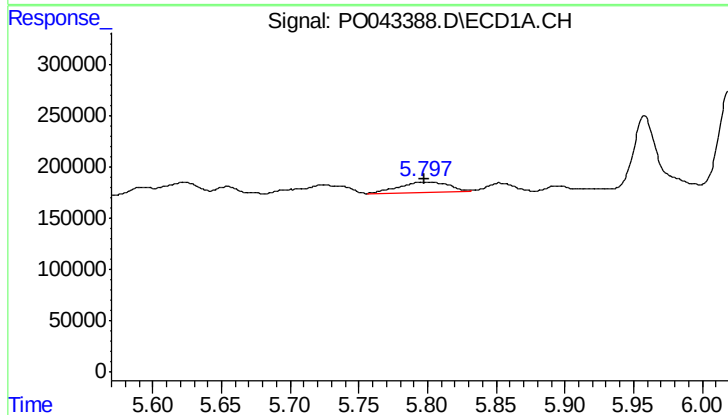
R.T.: 5.725 min
Delta R.T.: 0.063 min
Response: 200670
Conc: 26.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



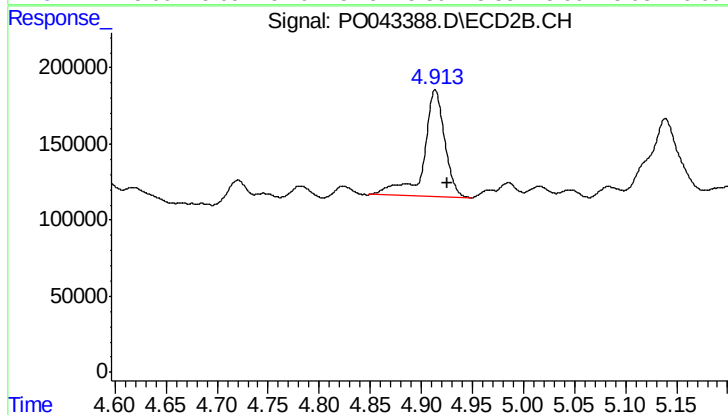
#21 AR-1248-1

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



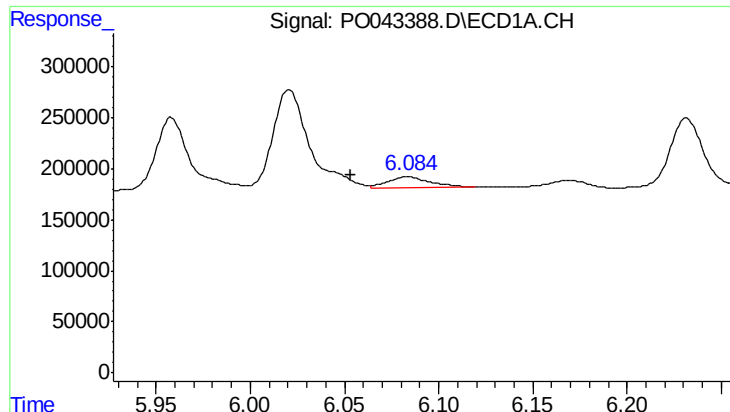
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 256357
Conc: 38.48 ng/ml



#22 AR-1248-2

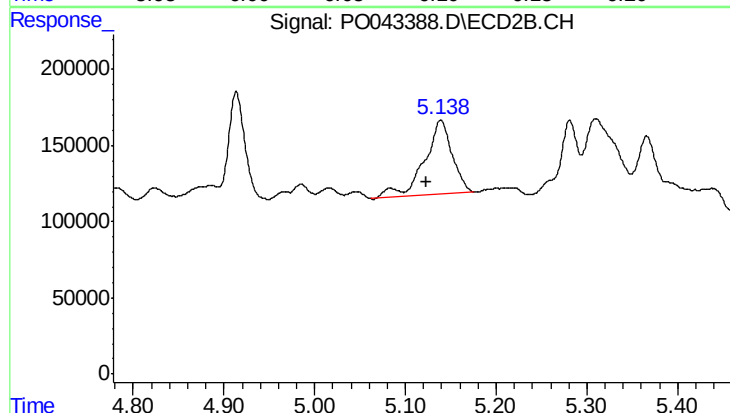
R.T.: 4.914 min
Delta R.T.: -0.012 min
Response: 994502
Conc: 90.73 ng/ml



#23 AR-1248-3

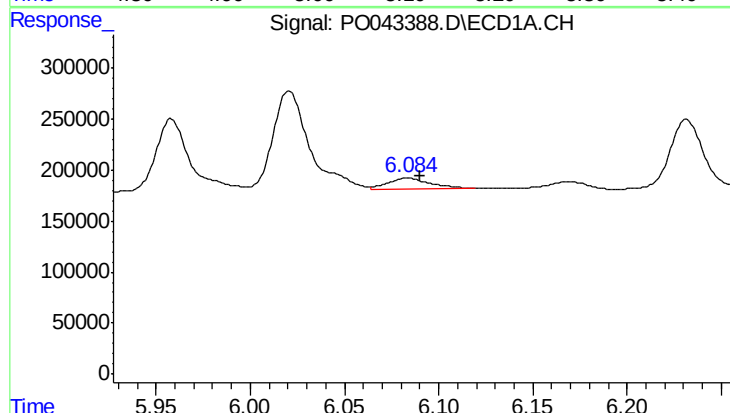
R.T.: 6.084 min
Delta R.T.: 0.030 min
Response: 170985
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



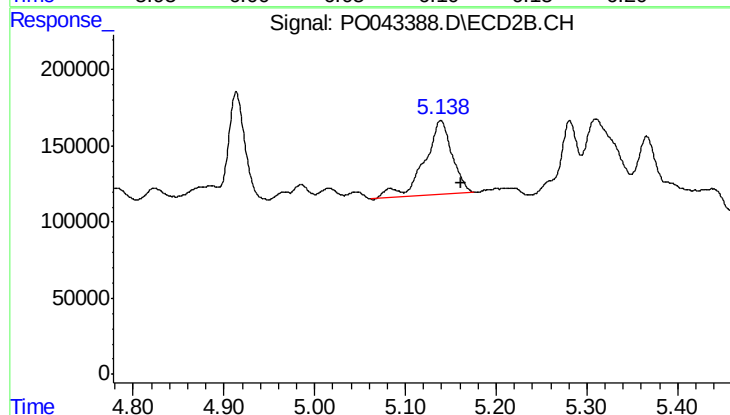
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: 0.015 min
Response: 1041310
Conc: 59.68 ng/ml



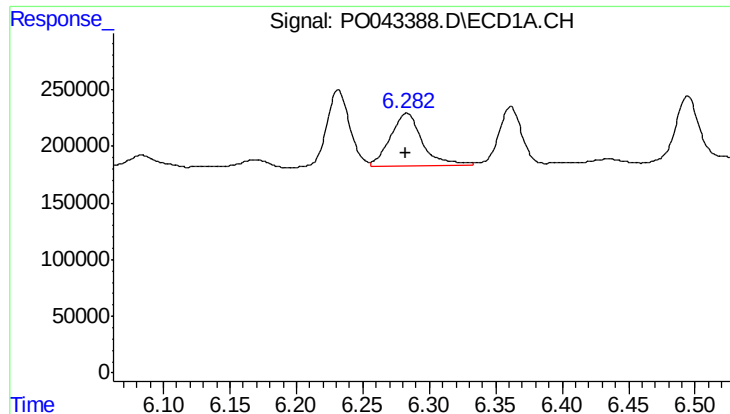
#24 AR-1248-4

R.T.: 6.084 min
Delta R.T.: -0.006 min
Response: 170985
Conc: 18.51 ng/ml



#24 AR-1248-4

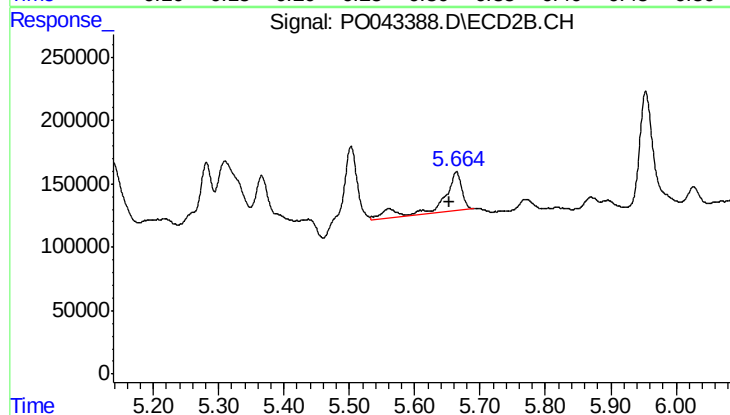
R.T.: 5.139 min
Delta R.T.: -0.023 min
Response: 1041310
Conc: 73.13 ng/ml



#25 AR-1248-5

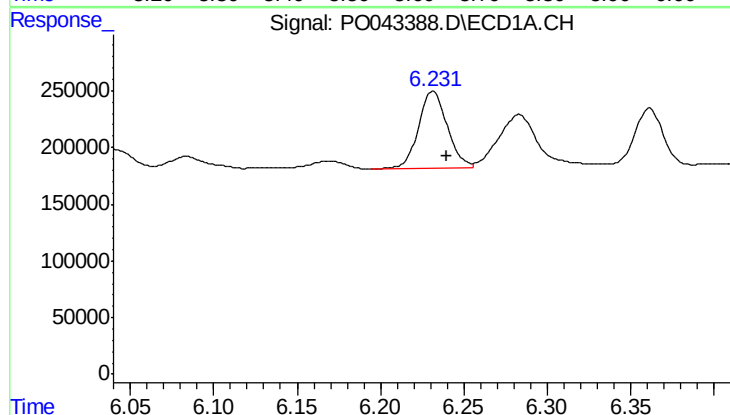
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 791788
Conc: 125.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



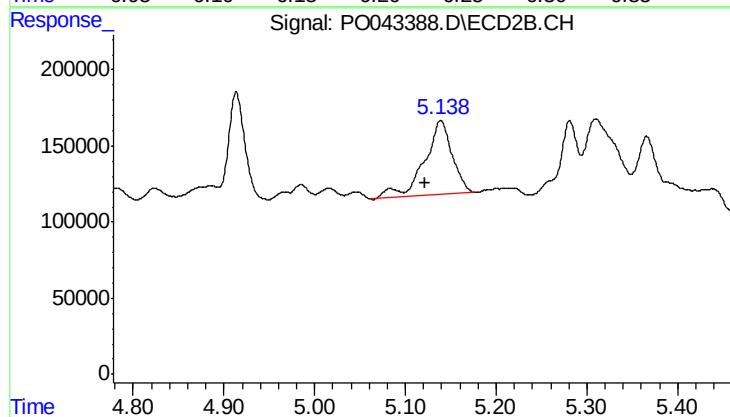
#25 AR-1248-5

R.T.: 5.664 min
Delta R.T.: 0.011 min
Response: 659889
Conc: 80.85 ng/ml



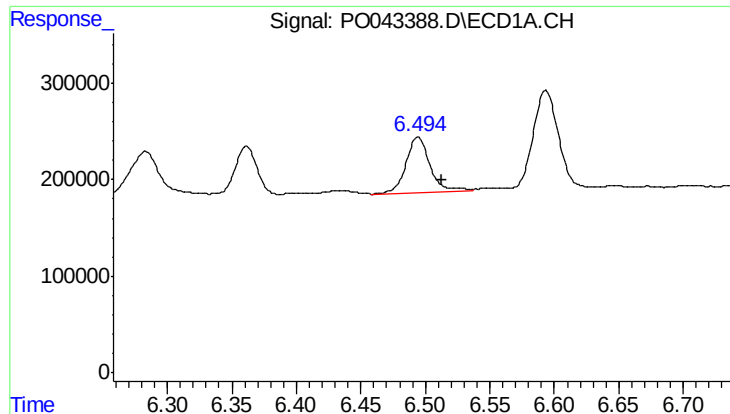
#26 AR-1254-1

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 823074
Conc: 51.69 ng/ml



#26 AR-1254-1

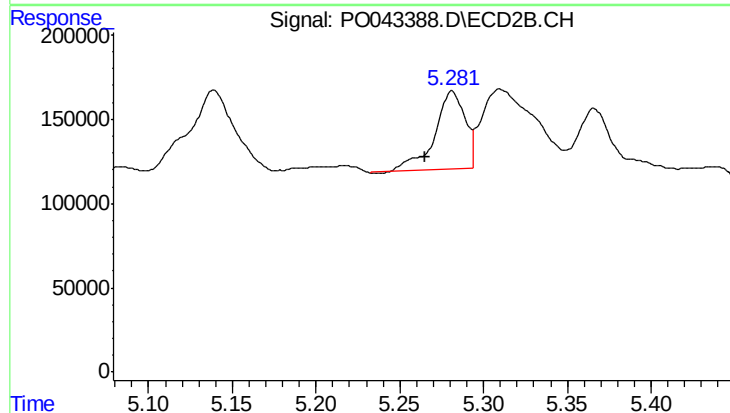
R.T.: 5.139 min
Delta R.T.: 0.017 min
Response: 1041310
Conc: 48.48 ng/ml



#27 AR-1254-2

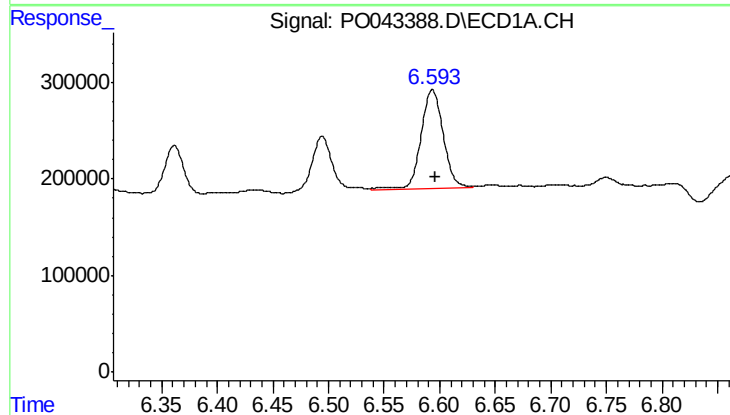
R.T.: 6.494 min
Delta R.T.: -0.018 min
Response: 758098
Conc: 73.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



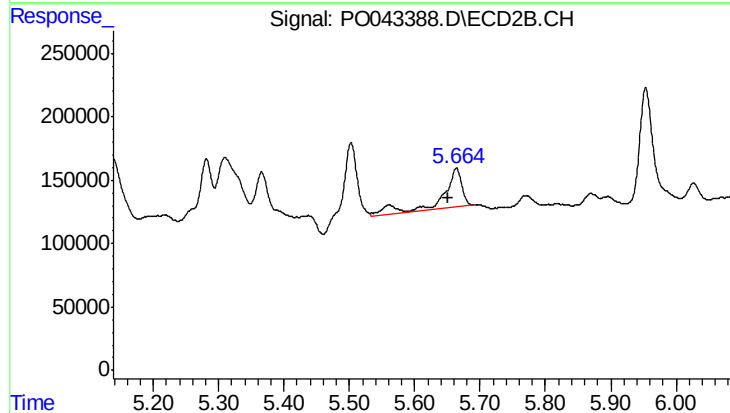
#27 AR-1254-2

R.T.: 5.281 min
Delta R.T.: 0.016 min
Response: 587341
Conc: 30.48 ng/ml



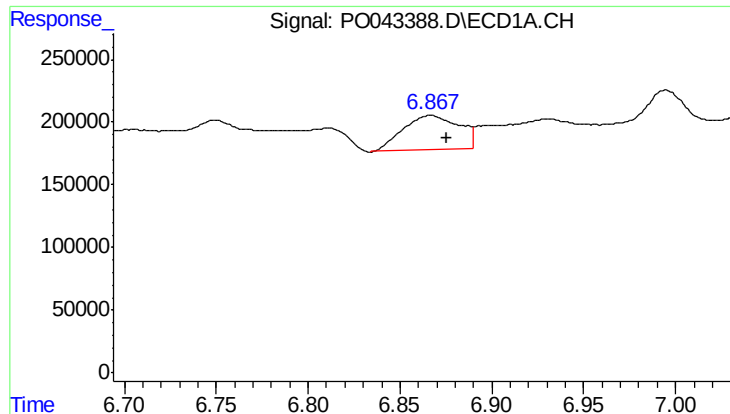
#28 AR-1254-3

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 1439898
Conc: 79.86 ng/ml



#28 AR-1254-3

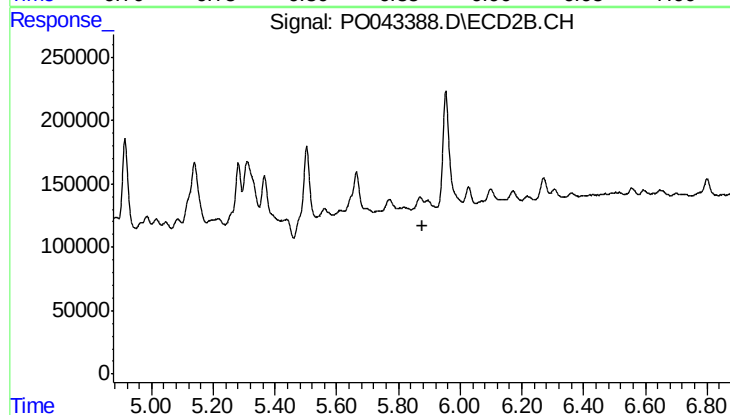
R.T.: 5.664 min
Delta R.T.: 0.012 min
Response: 659889
Conc: 20.60 ng/ml



#29 AR-1254-4

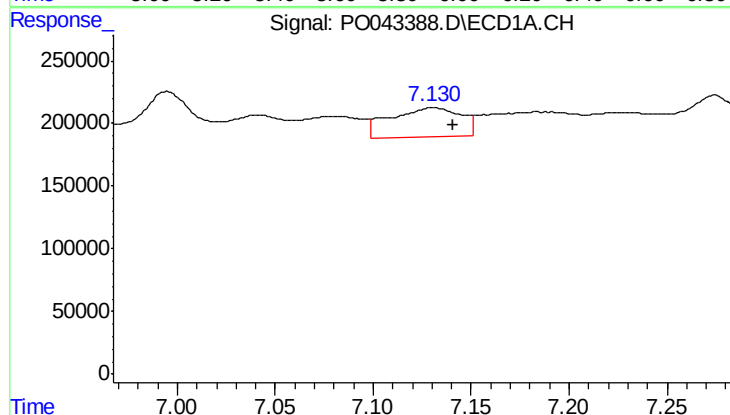
R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 587948
Conc: 39.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



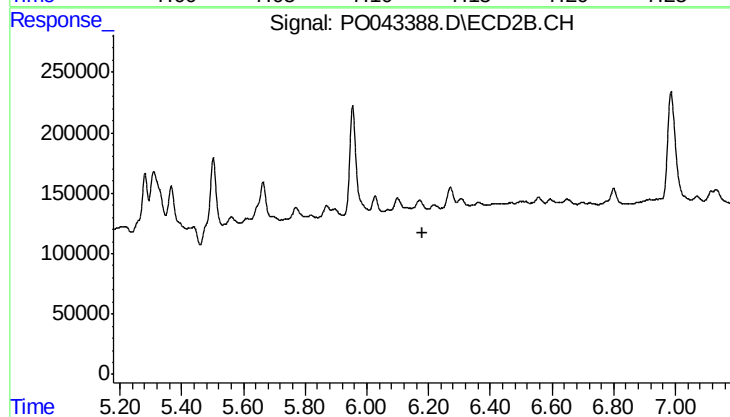
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



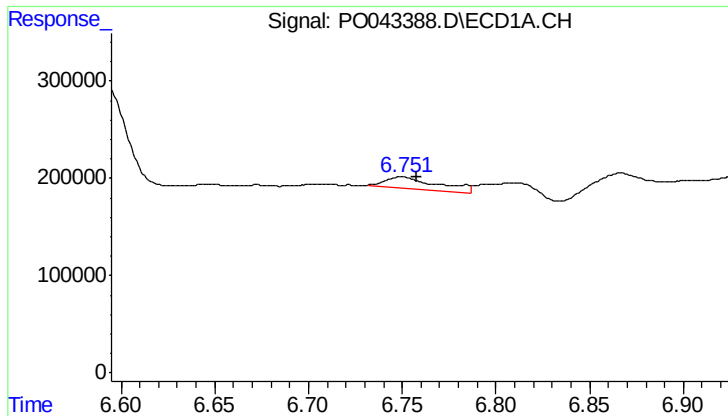
#30 AR-1254-5

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 602364
Conc: 55.29 ng/ml



#30 AR-1254-5

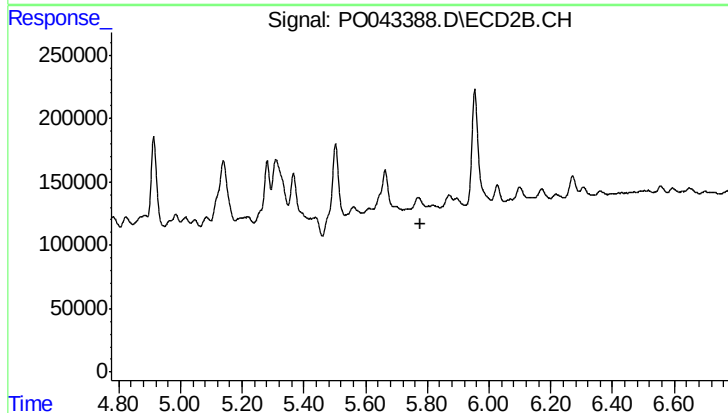
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



#31 AR-1260-1

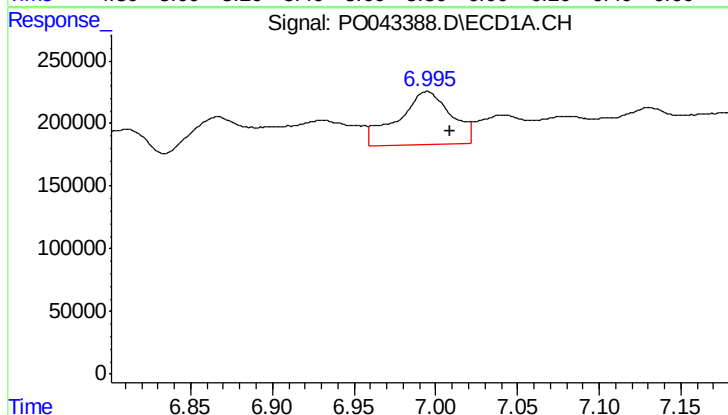
R.T.: 6.750 min
Delta R.T.: -0.008 min
Response: 246591
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



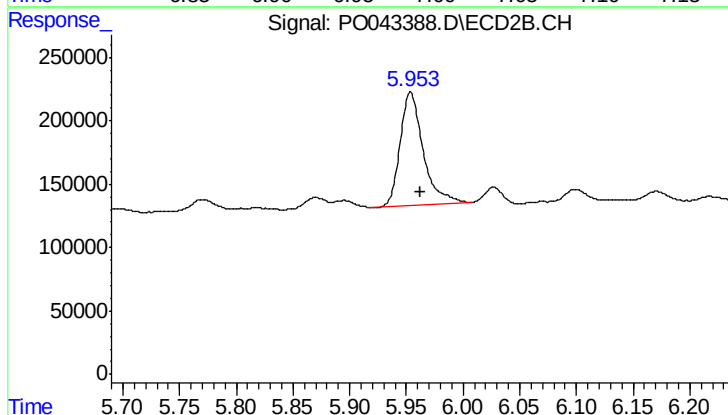
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



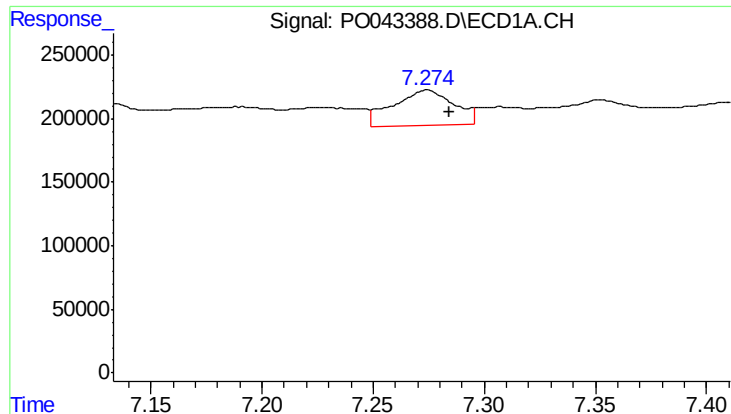
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 963349
Conc: 53.05 ng/ml



#32 AR-1260-2

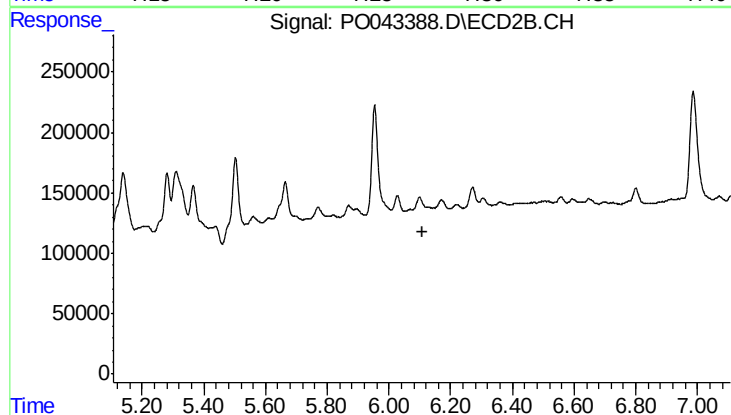
R.T.: 5.954 min
Delta R.T.: -0.009 min
Response: 1254132
Conc: 38.80 ng/ml



#33 AR-1260-3

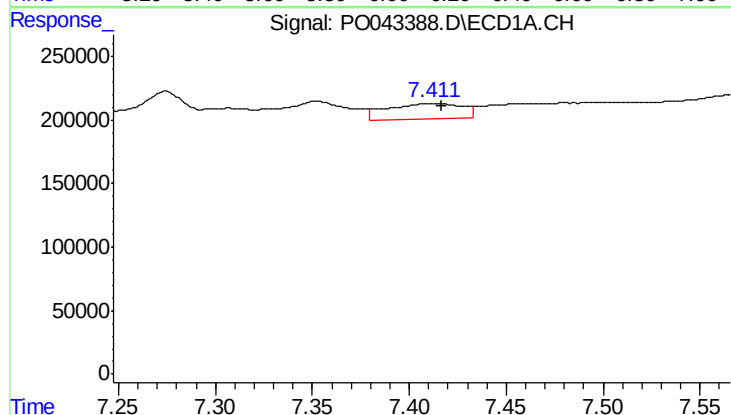
R.T.: 7.274 min
Delta R.T.: -0.010 min
Response: 516639
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



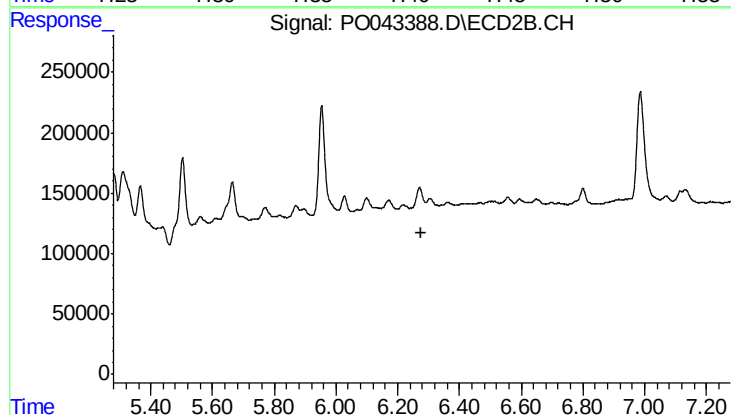
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



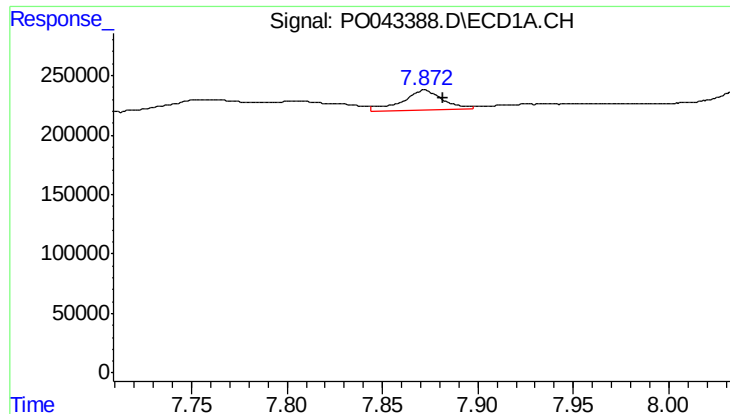
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 323615
Conc: 44.14 ng/ml



#34 AR-1260-4

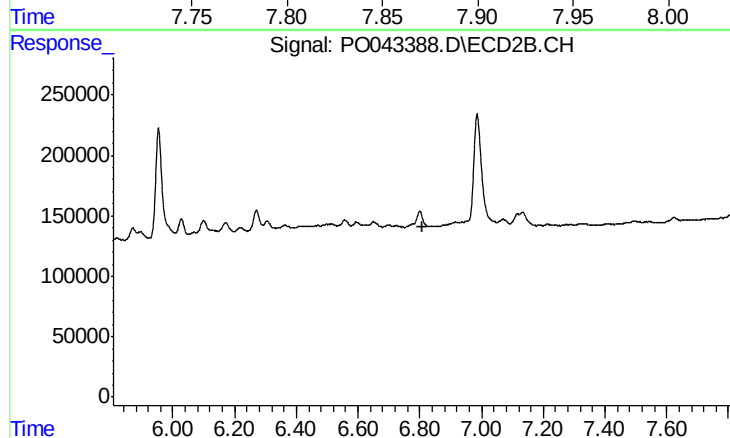
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#35 AR-1260-5

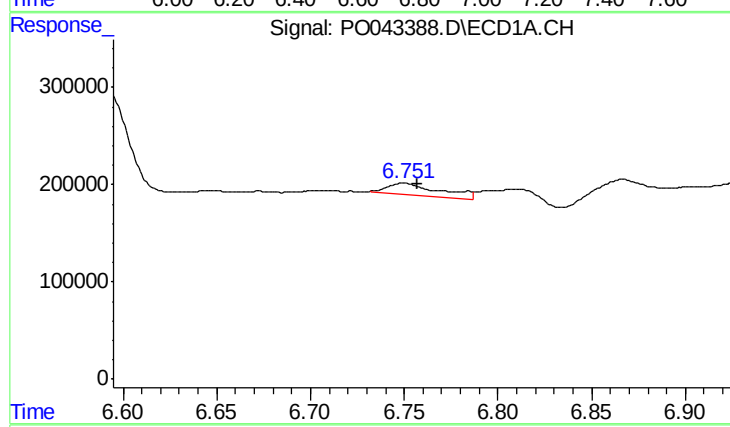
R.T.: 7.872 min
Delta R.T.: -0.010 min
Response: 264848
Conc: 8.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



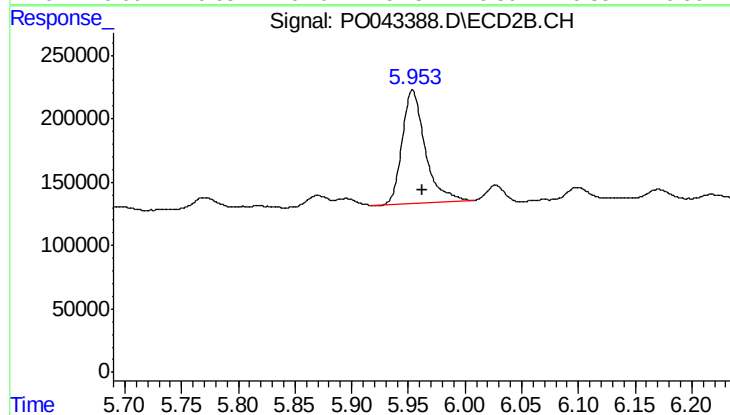
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



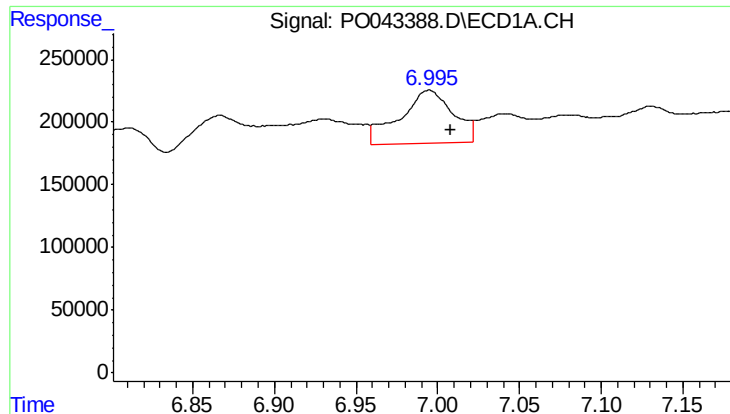
#36 AR-1262-1

R.T.: 6.750 min
Delta R.T.: -0.008 min
Response: 246591
Conc: 23.20 ng/ml



#36 AR-1262-1

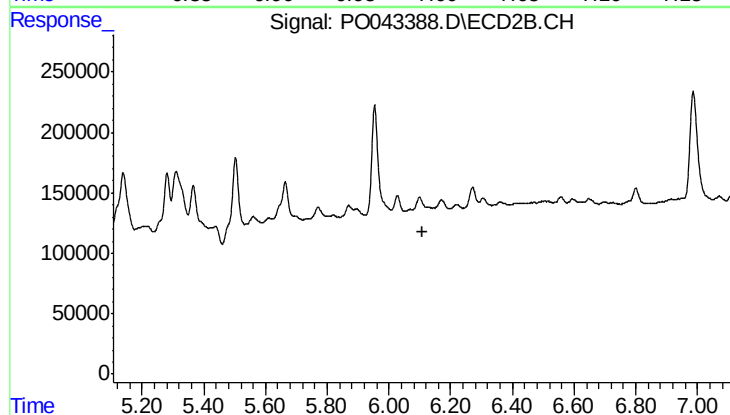
R.T.: 5.954 min
Delta R.T.: -0.009 min
Response: 1254132
Conc: 54.63 ng/ml



#37 AR-1262-2

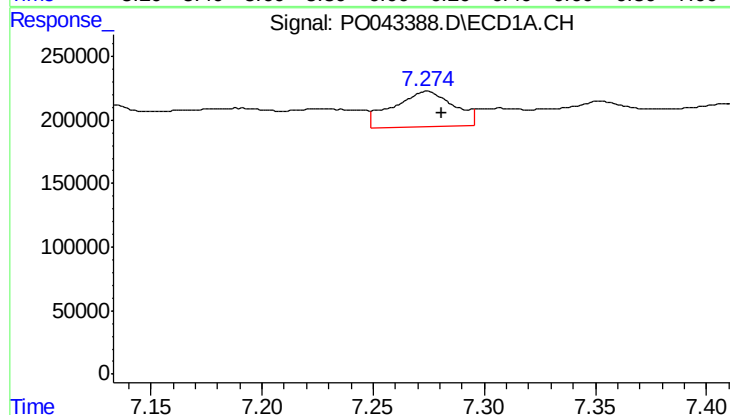
R.T.: 6.995 min
Delta R.T.: -0.013 min
Response: 963349
Conc: 71.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



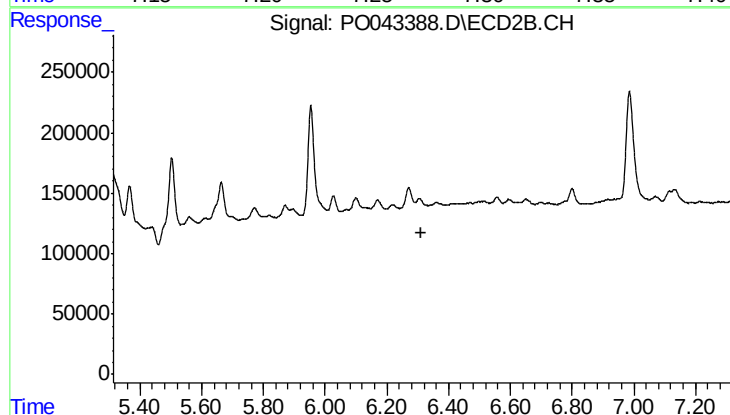
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



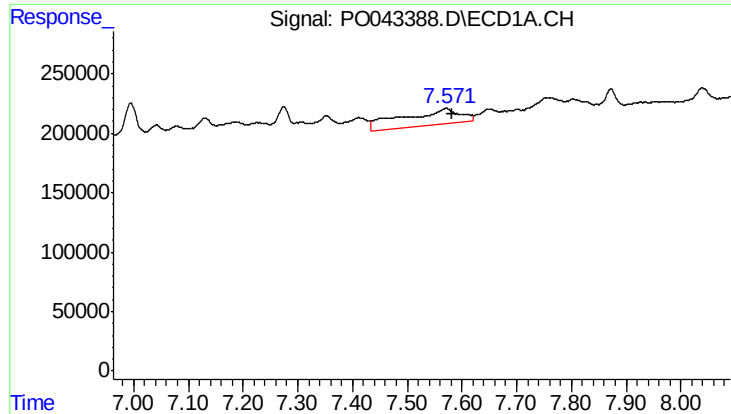
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 516639
Conc: 41.42 ng/ml



#38 AR-1262-3

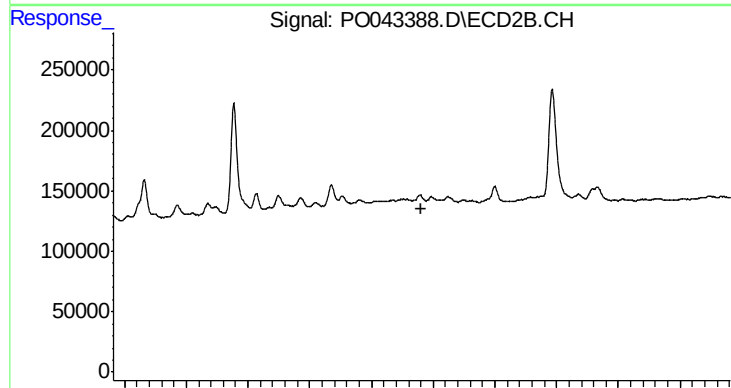
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#39 AR-1262-4

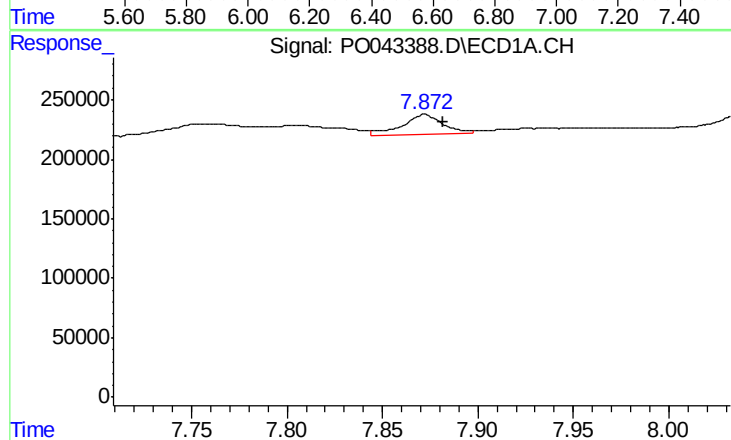
R.T.: 7.572 min
Delta R.T.: -0.010 min
Response: 1009602
Conc: 60.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



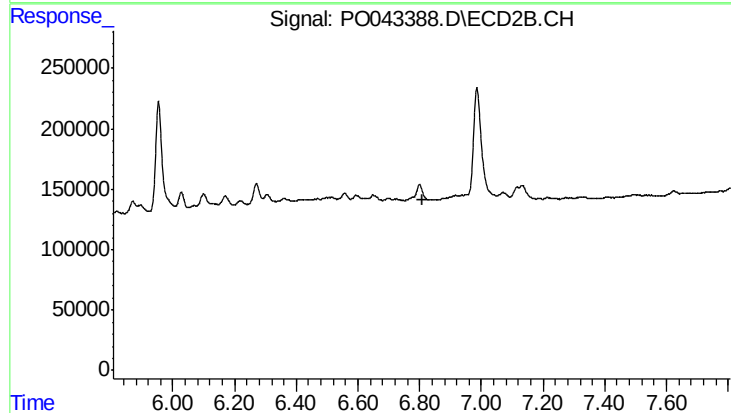
#39 AR-1262-4

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



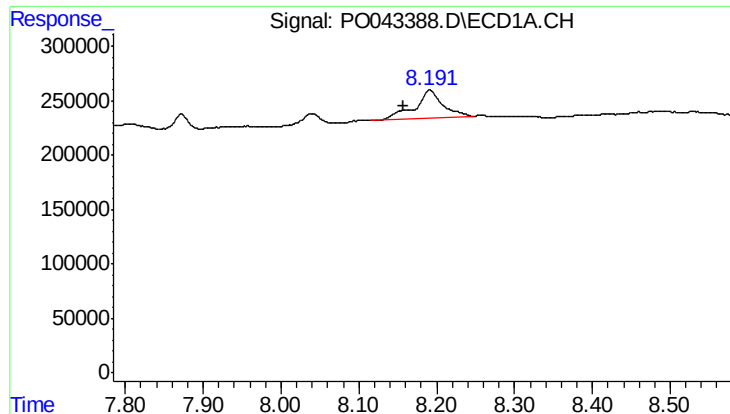
#40 AR-1262-5

R.T.: 7.872 min
Delta R.T.: -0.009 min
Response: 264848
Conc: 7.78 ng/ml



#40 AR-1262-5

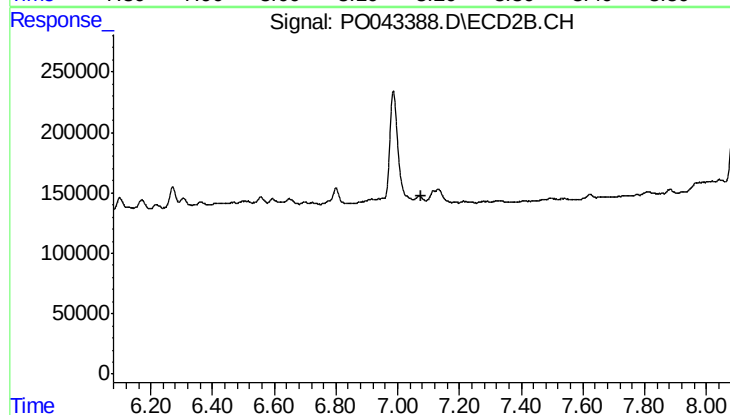
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



#41 AR-1268-1

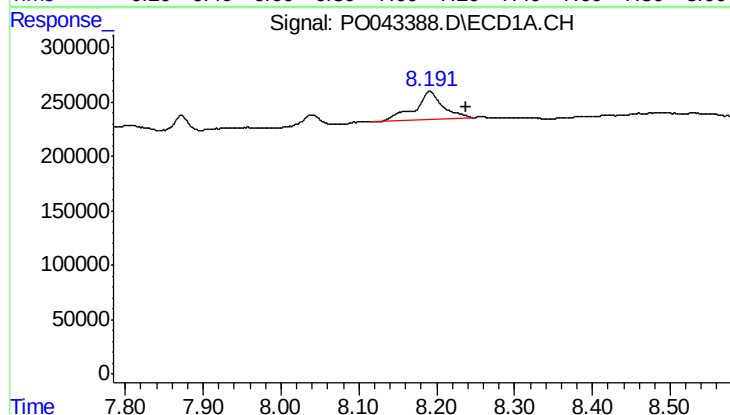
R.T.: 8.191 min
Delta R.T.: 0.034 min
Response: 641245
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2532RE



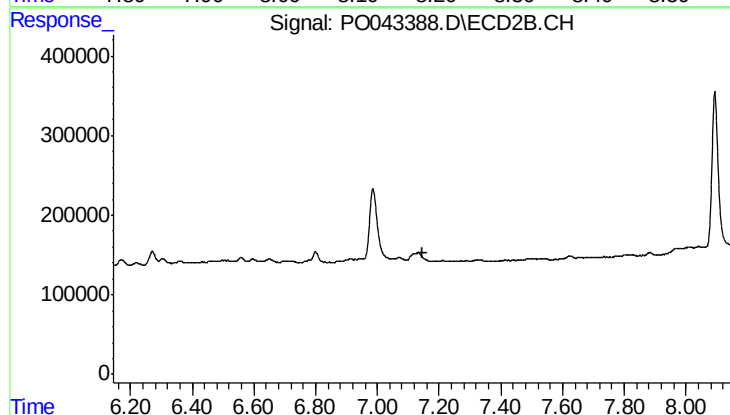
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.079 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.191 min
Delta R.T.: -0.047 min
Response: 641245
Conc: 13.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.