

Data Path : P:\HPCHEM1\ECD 0\Data\P0032818\
 Data File : P0043353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2018 13:12
 Operator : SM/UA
 Sample : J2063-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-CV-2533

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 15:36:56 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...	4.076	3.332	3967459	4315009	18.724	14.742
2) SA Decachlor...	9.428	8.097	3322407	4170605	13.680	11.662
Target Compounds						
3) L1 AR-1016-1	4.910	0.000	171894	0	30.209	N.D. #
4) L1 AR-1016-2	5.273	0.000	74478	0	8.583	N.D. #
7) L1 AR-1016-5	6.049	0.000	106288	0	16.155	N.D. #
8) L2 AR-1221-1	4.243	0.000	176686	0	53.596	N.D. #
9) L2 AR-1221-2	4.369	0.000	75184	0	31.135	N.D. #
10) L2 AR-1221-3	4.430	0.000	29180	0	3.797	N.D. #
11) L3 AR-1232-1	4.430	0.000	29180	0	6.975	N.D. #
12) L3 AR-1232-2	5.141	0.000	632265	0	195.440	N.D. #
13) L3 AR-1232-3	5.273	0.000	74478	0	14.507	N.D. #
14) L3 AR-1232-4	5.273	0.000	74478	0	22.657	N.D. #
17) L4 AR-1242-2	5.273	0.000	74478	0	8.973	N.D. #
22) L5 AR-1248-2	0.000	4.916	0	450153	N.D.	41.069 #
23) L5 AR-1248-3	6.049	0.000	106288	0	11.569	N.D. #
24) L5 AR-1248-4	6.049	0.000	106288	0	11.507	N.D. #
25) L5 AR-1248-5	6.287	5.667	236491	803309	37.567	98.426 #
26) L6 AR-1254-1	6.234	0.000	822898	0	51.683	N.D. #
27) L6 AR-1254-2	6.497	5.285	6557791	490462	635.810	25.456 #
28) L6 AR-1254-3	6.600	5.667	977073	803309	54.190	25.074 #
29) L6 AR-1254-4	6.870	5.910	203413	370538	13.665	13.978
30) L6 AR-1254-5	7.134	0.000	171817	0	15.772	N.D. #
31) L7 AR-1260-1	6.752	0.000	196412	0	13.975	N.D. #
32) L7 AR-1260-2	6.999	5.961	582066	748647	32.055	23.164 #
33) L7 AR-1260-3	7.280	0.000	570183	0	28.055	N.D. #
34) L7 AR-1260-4	7.424	6.274	232554	346460	31.721	11.292 #
35) L7 AR-1260-5	7.878	0.000	131500	0	4.317	N.D. #
36) L8 AR-1262-1	6.752	5.961	196412	748647	18.479	32.611 #
37) L8 AR-1262-2	6.999	0.000	582066	0	43.214	N.D. #
38) L8 AR-1262-3	7.280	6.274	570183	346460	45.709	9.317 #
39) L8 AR-1262-4	7.567	6.518	301830	284003	18.051	9.820 #
40) L8 AR-1262-5	7.878	0.000	131500	0	3.865	N.D. #
42) L9 AR-1268-2	8.255	0.000	325072	0	7.007	N.D. #
45) L9 AR-1268-5	9.148	0.000	64188	0	0.577	N.D. #

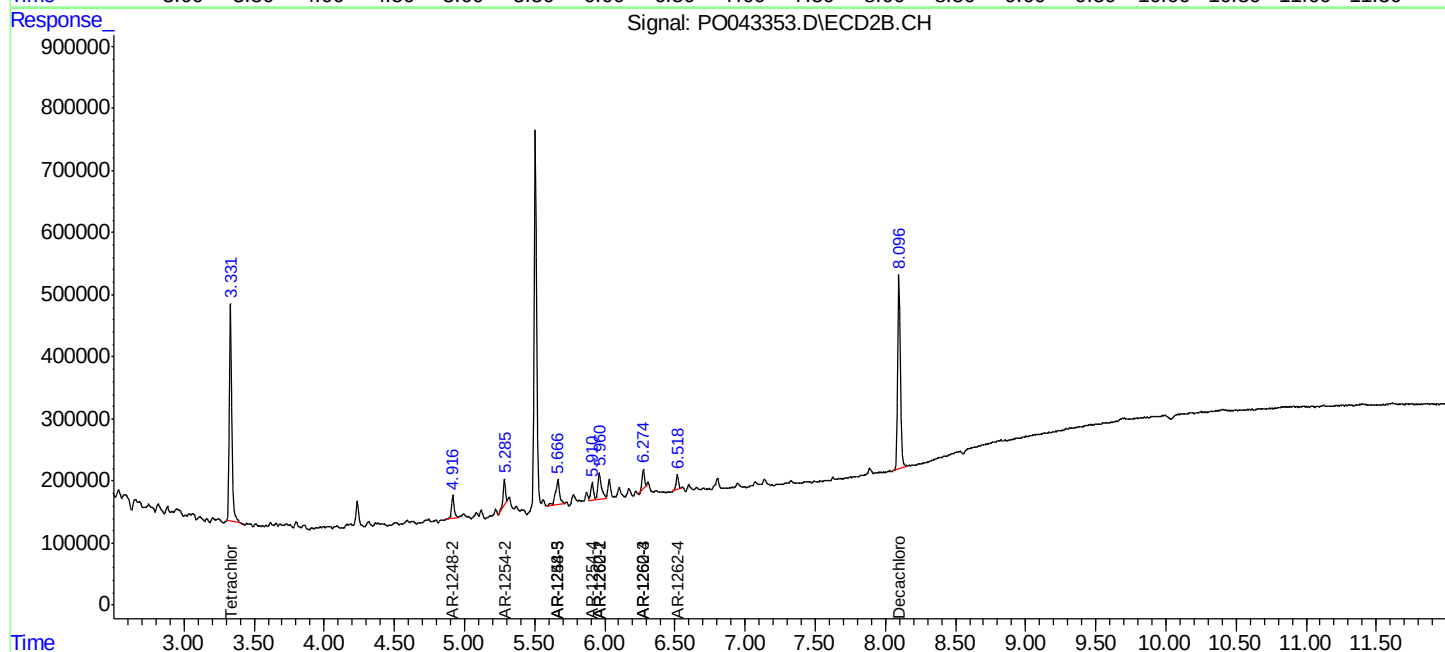
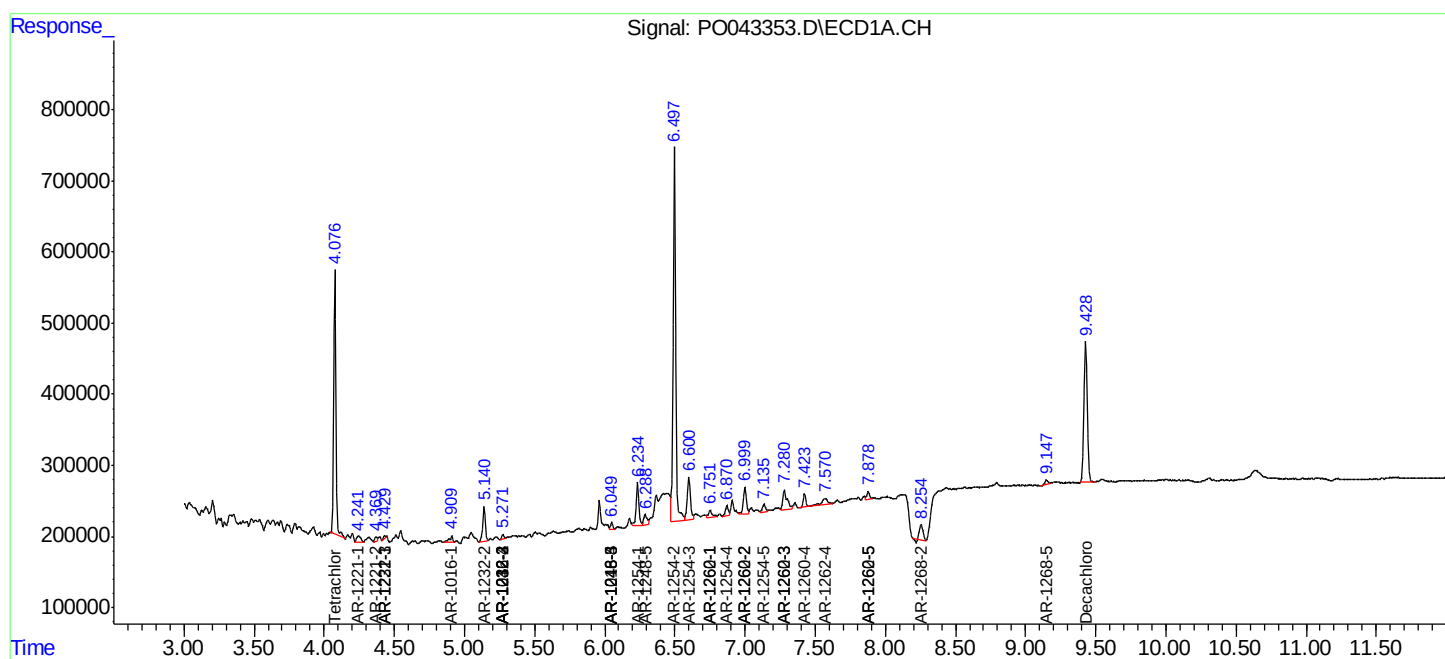
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

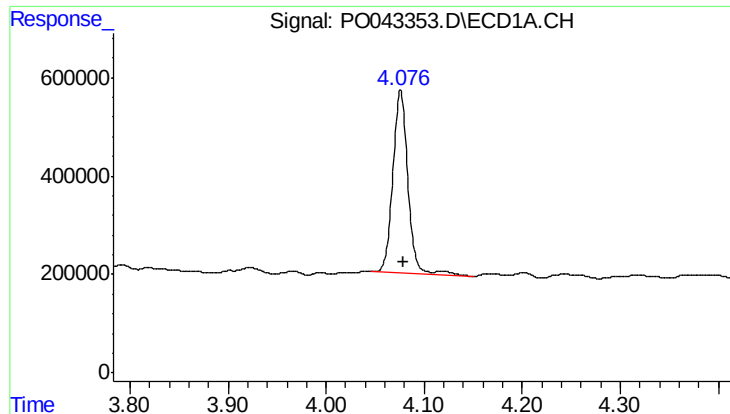
Data Path : P:\HPCHEM1\ECD 0\Data\PO032818\
Data File : PO043353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2018 13:12
Operator : SM/UA
Sample : J2063-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 15:36:56 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 Ini. : 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

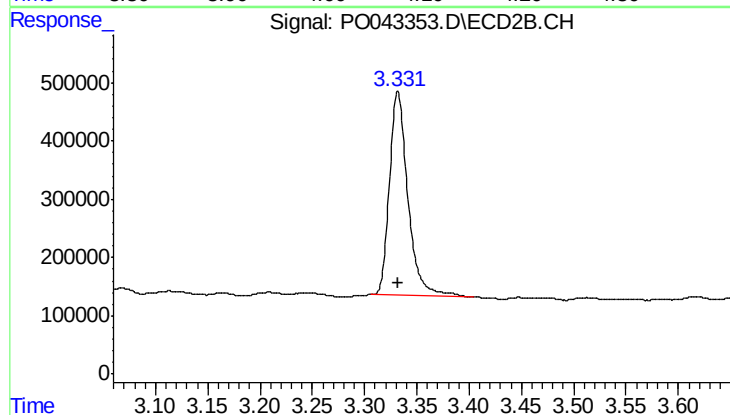




#1 Tetrachloro-m-xylene

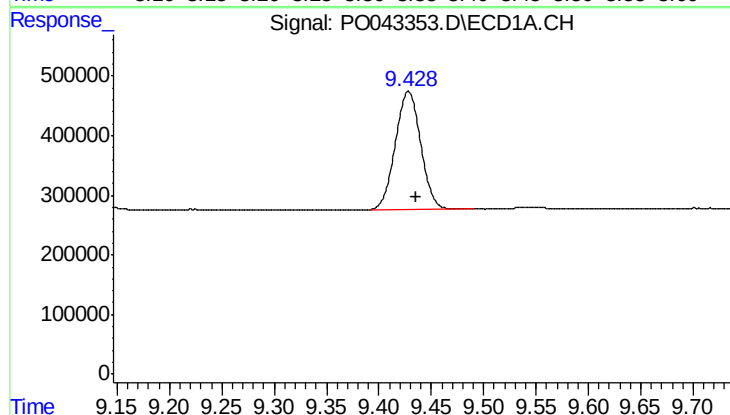
R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 3967459
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



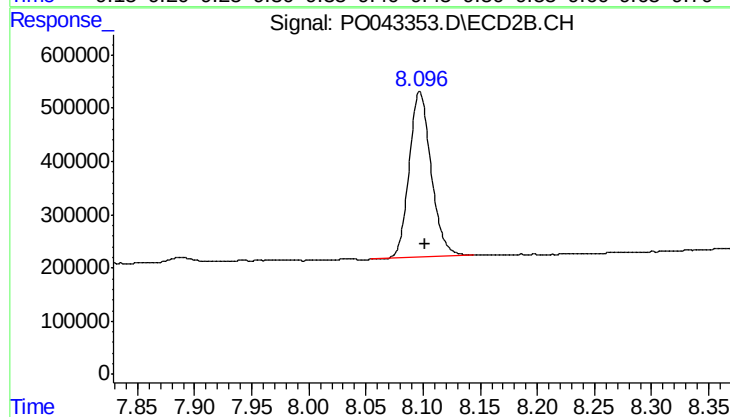
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: 0.000 min
Response: 4315009
Conc: 14.74 ng/ml



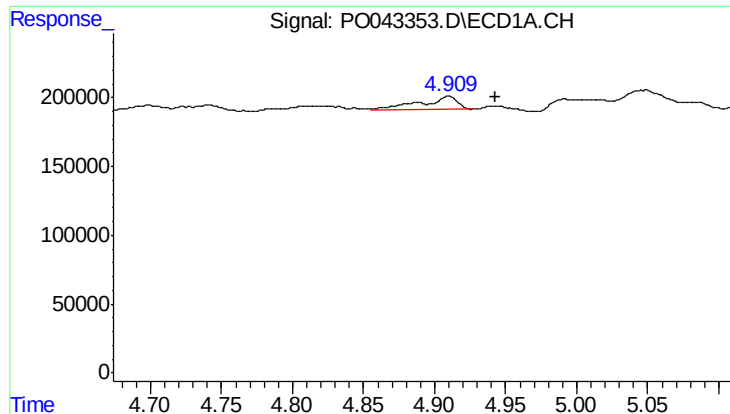
#2 Decachlorobiphenyl

R.T.: 9.428 min
Delta R.T.: -0.007 min
Response: 3322407
Conc: 13.68 ng/ml



#2 Decachlorobiphenyl

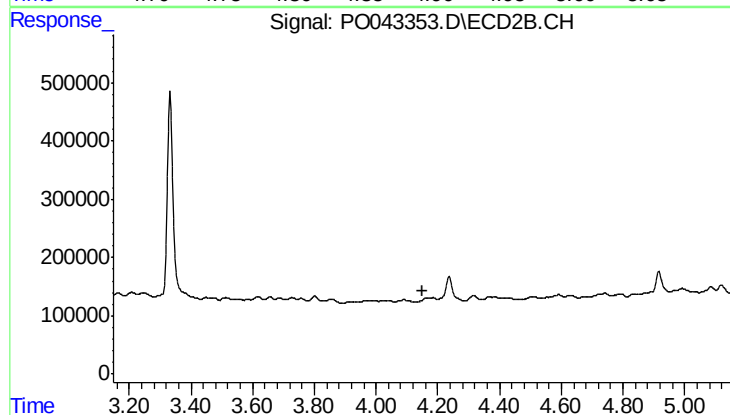
R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 4170605
Conc: 11.66 ng/ml



#3 AR-1016-1

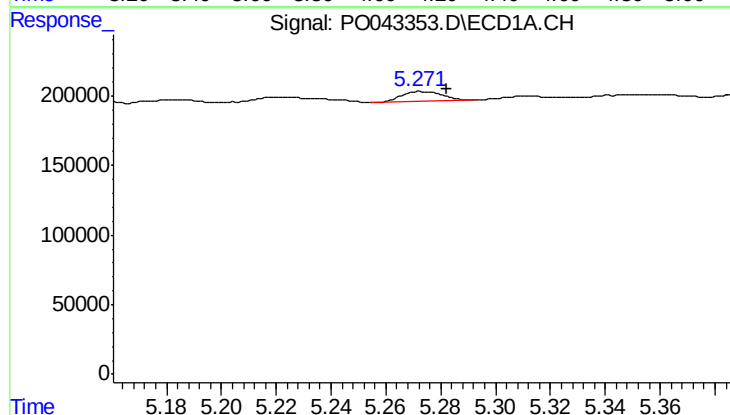
R.T.: 4.910 min
Delta R.T.: -0.033 min
Response: 171894
Conc: 30.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



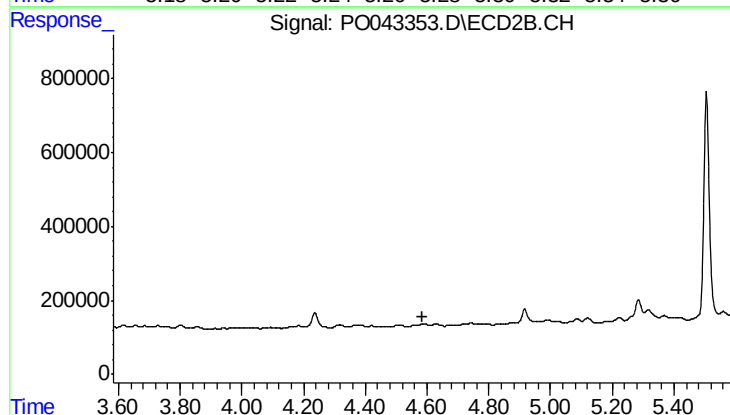
#3 AR-1016-1

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



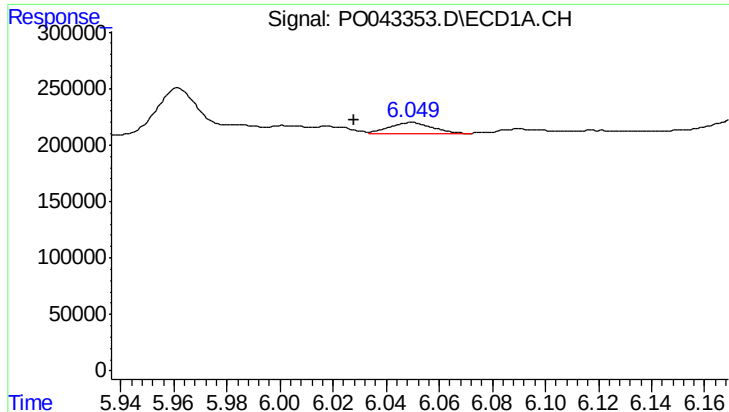
#4 AR-1016-2

R.T.: 5.273 min
Delta R.T.: -0.009 min
Response: 74478
Conc: 8.58 ng/ml



#4 AR-1016-2

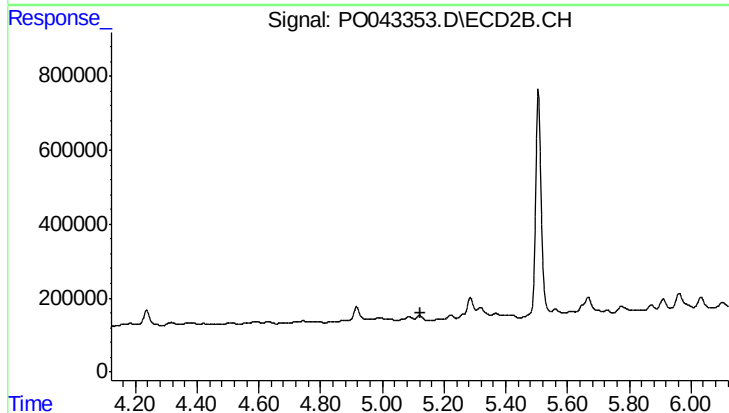
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#7 AR-1016-5

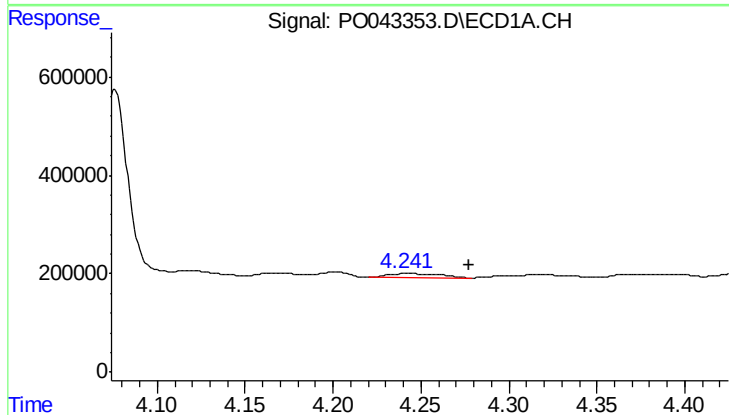
R.T.: 6.049 min
Delta R.T.: 0.022 min
Response: 106288
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



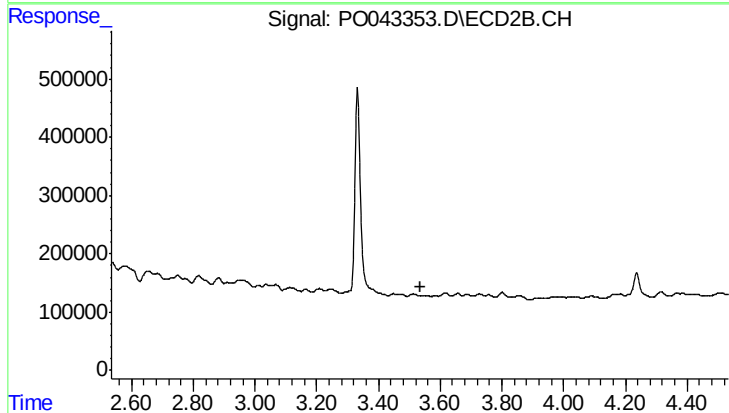
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



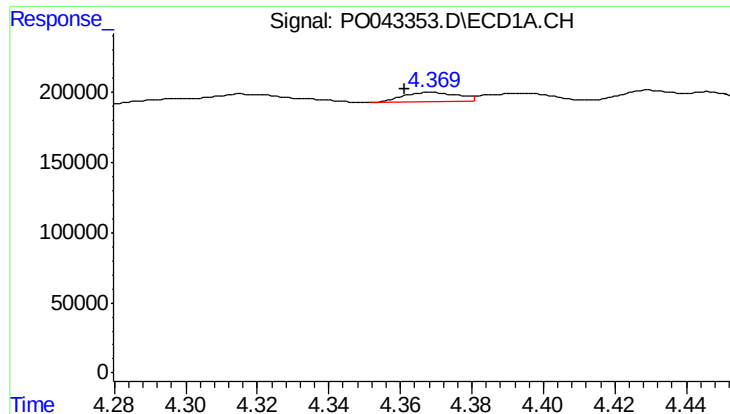
#8 AR-1221-1

R.T.: 4.243 min
Delta R.T.: -0.035 min
Response: 176686
Conc: 53.60 ng/ml



#8 AR-1221-1

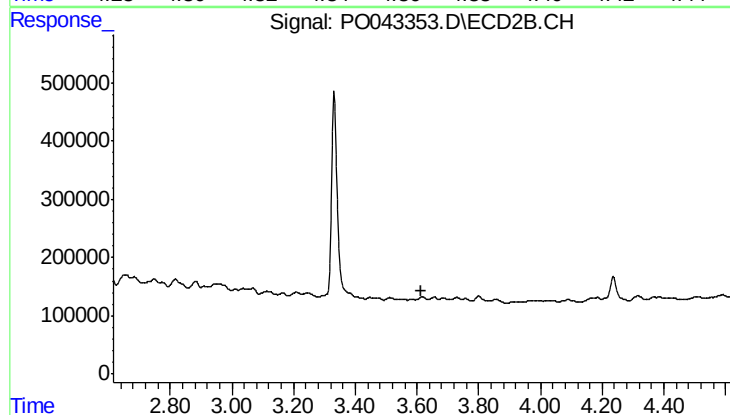
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.



#9 AR-1221-2

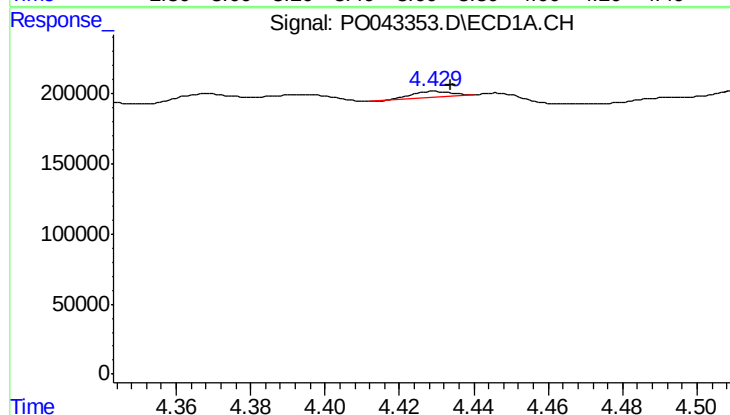
R.T.: 4.369 min
Delta R.T.: 0.007 min
Response: 75184
Conc: 31.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



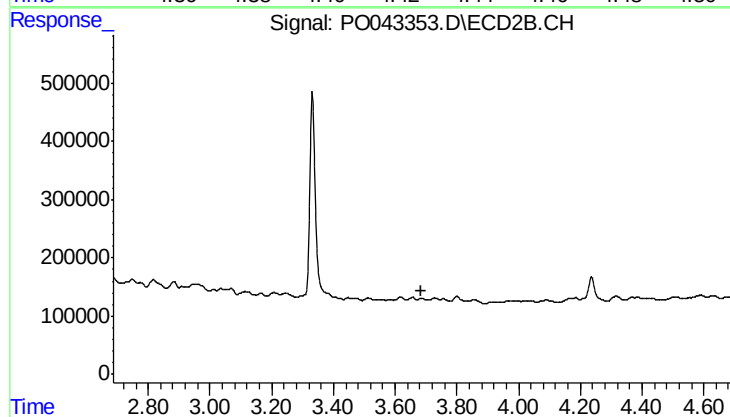
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.616 min
Response: 0
Conc: N.D.



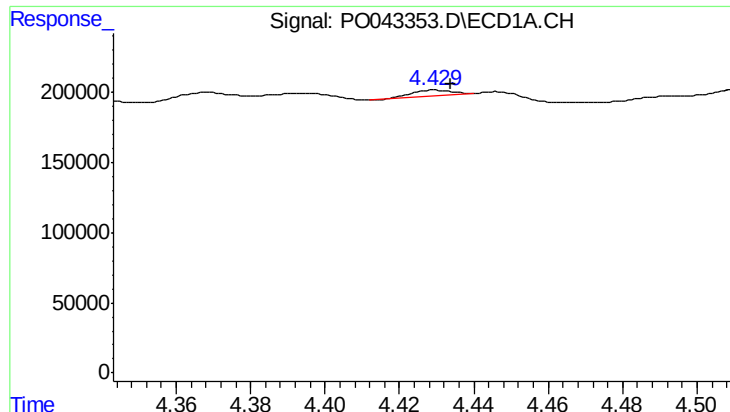
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 29180
Conc: 3.80 ng/ml



#10 AR-1221-3

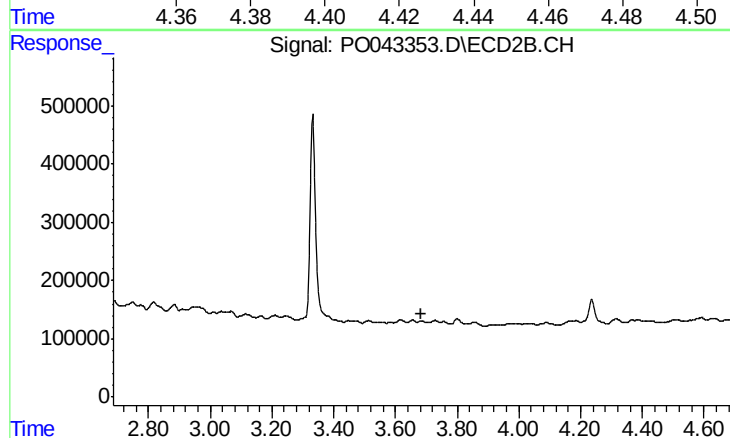
R.T.: 0.000 min
Exp R.T. : 3.687 min
Response: 0
Conc: N.D.



#11 AR-1232-1

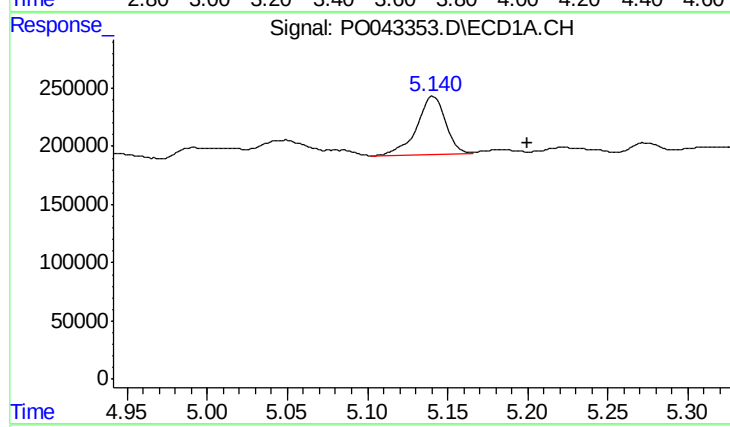
R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 29180
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



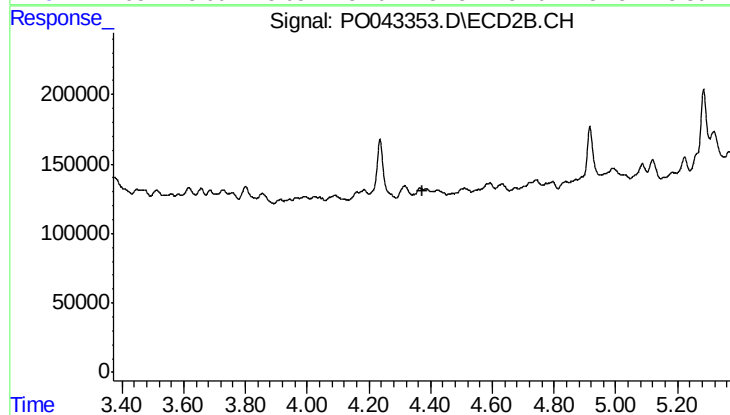
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.686 min
Response: 0
Conc: N.D.



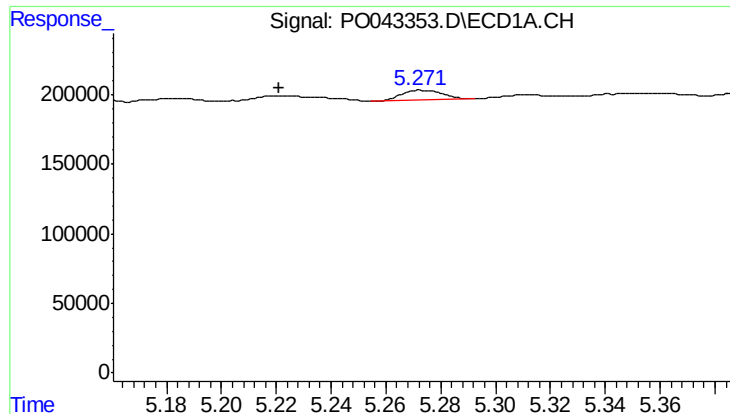
#12 AR-1232-2

R.T.: 5.141 min
Delta R.T.: -0.009 min
Response: 632265
Conc: 195.44 ng/ml



#12 AR-1232-2

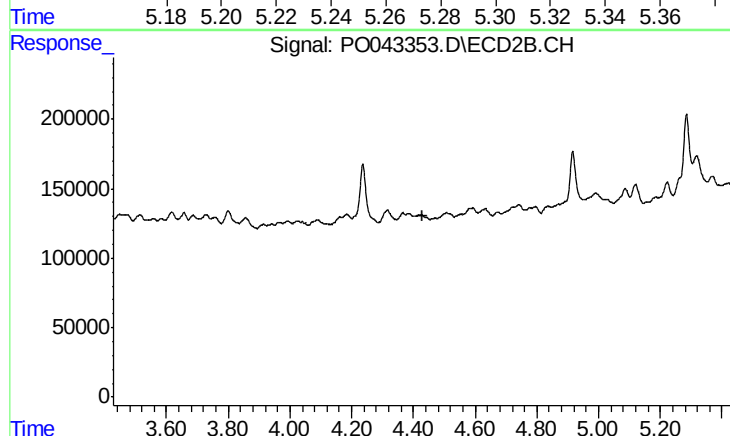
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

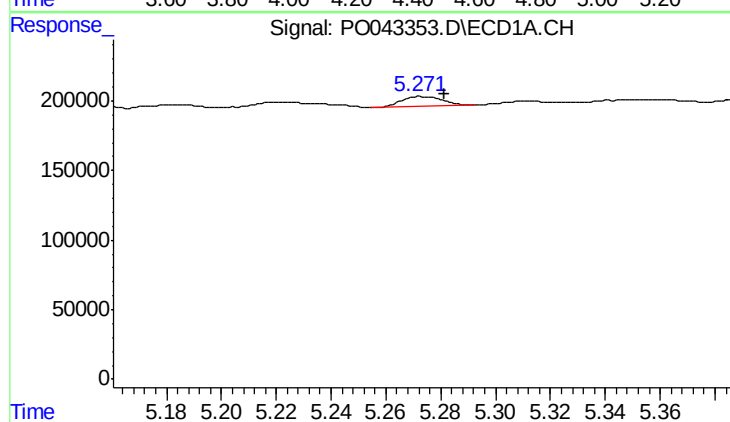
R.T.: 5.273 min
Delta R.T.: 0.052 min
Response: 74478
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



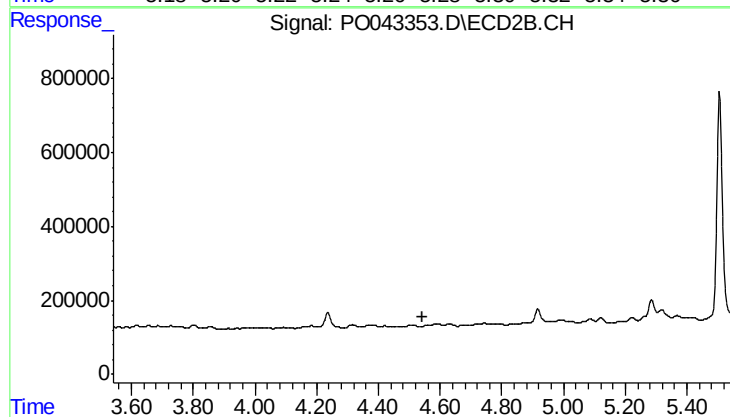
#13 AR-1232-3

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



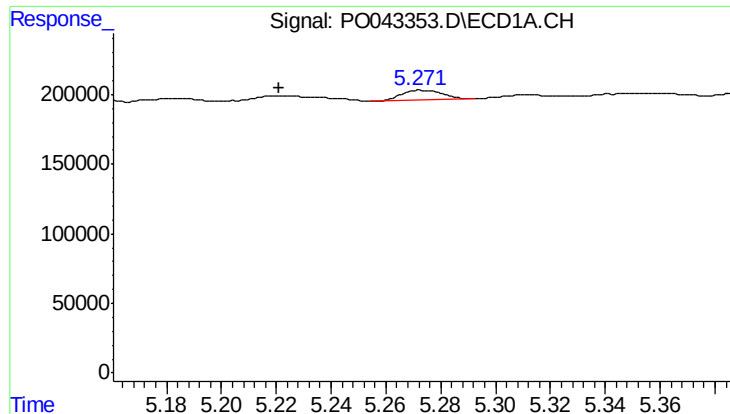
#14 AR-1232-4

R.T.: 5.273 min
Delta R.T.: -0.008 min
Response: 74478
Conc: 22.66 ng/ml



#14 AR-1232-4

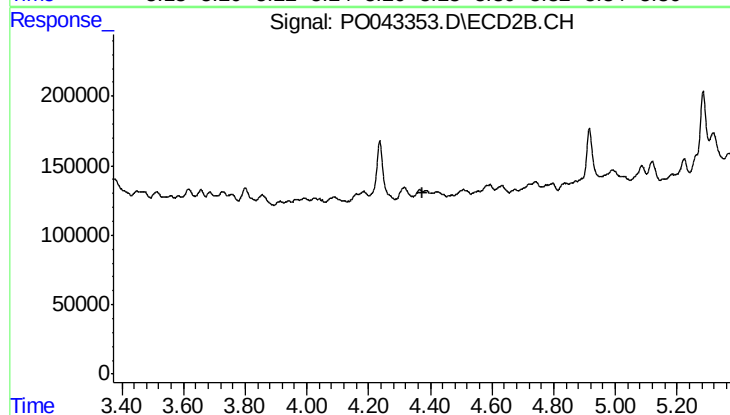
R.T.: 0.000 min
Exp R.T.: 4.541 min
Response: 0
Conc: N.D.



#17 AR-1242-2

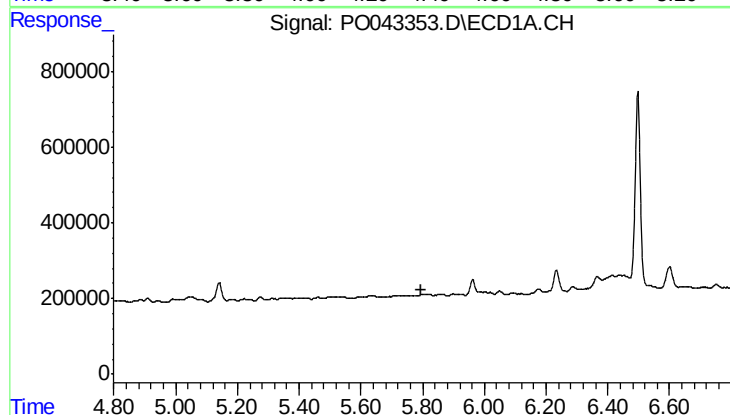
R.T.: 5.273 min
Delta R.T.: 0.052 min
Response: 74478
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



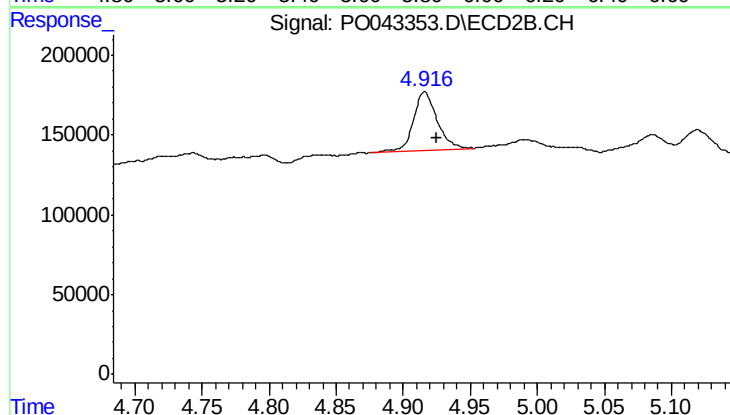
#17 AR-1242-2

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



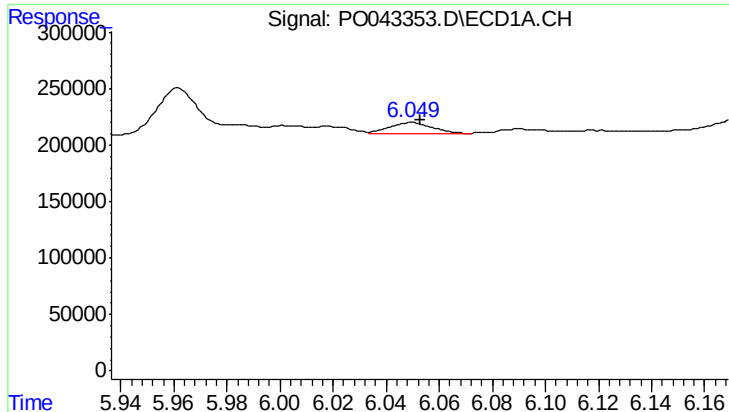
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#22 AR-1248-2

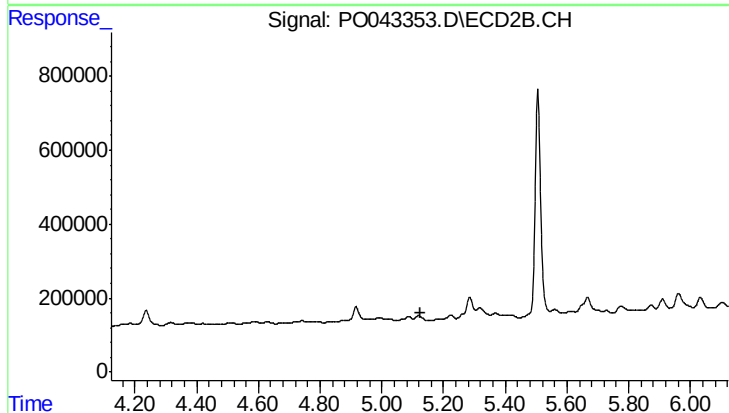
R.T.: 4.916 min
Delta R.T.: -0.009 min
Response: 450153
Conc: 41.07 ng/ml



#23 AR-1248-3

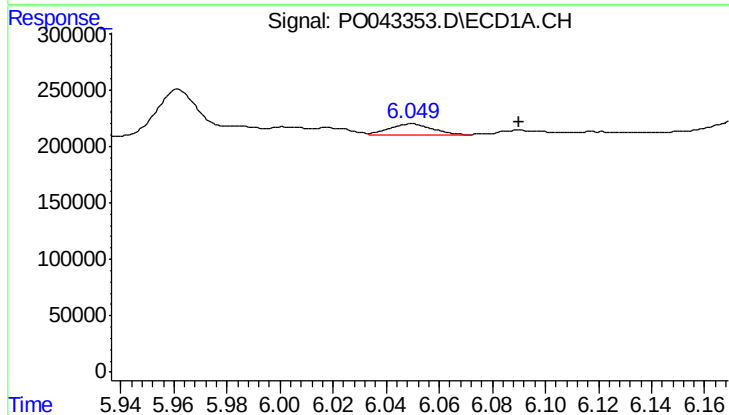
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 106288
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



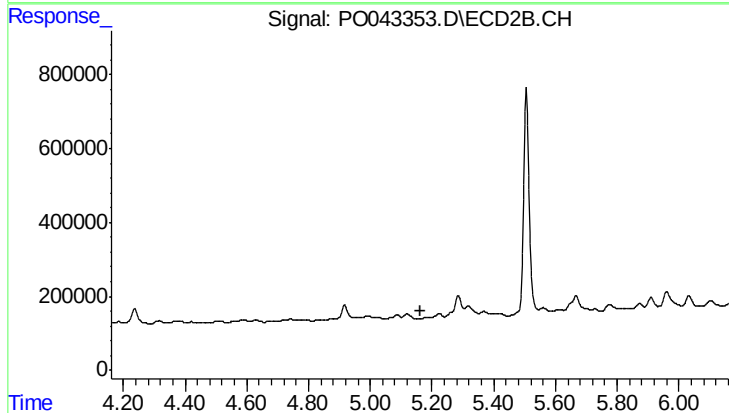
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.



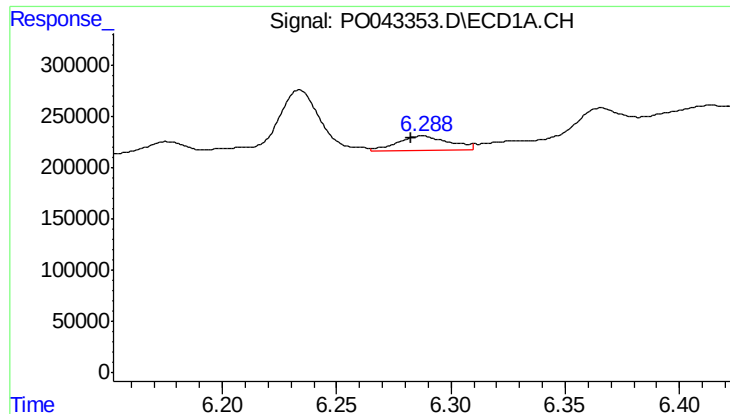
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: -0.041 min
Response: 106288
Conc: 11.51 ng/ml



#24 AR-1248-4

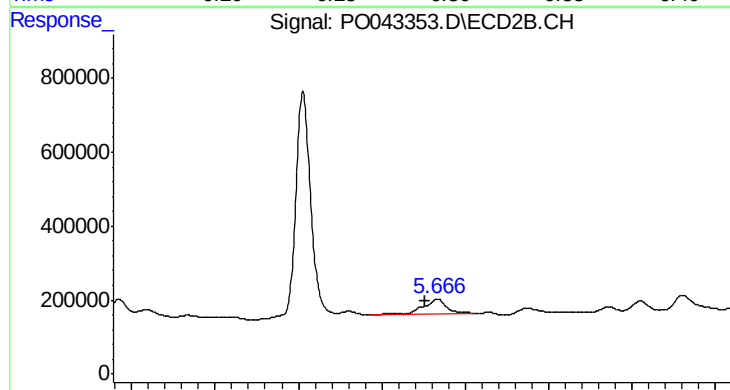
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#25 AR-1248-5

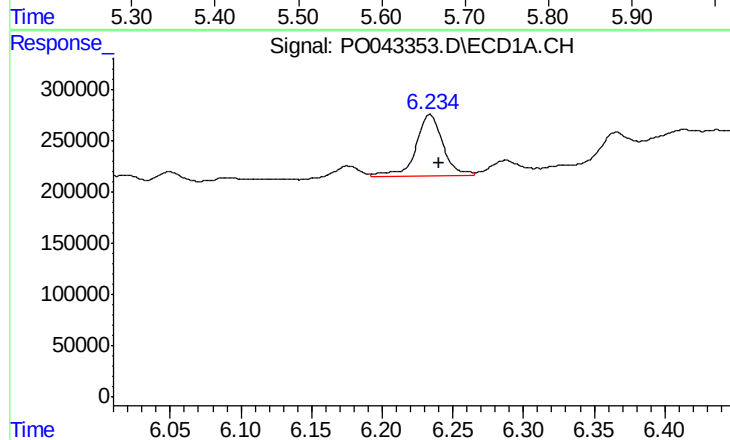
R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 236491
Conc: 37.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



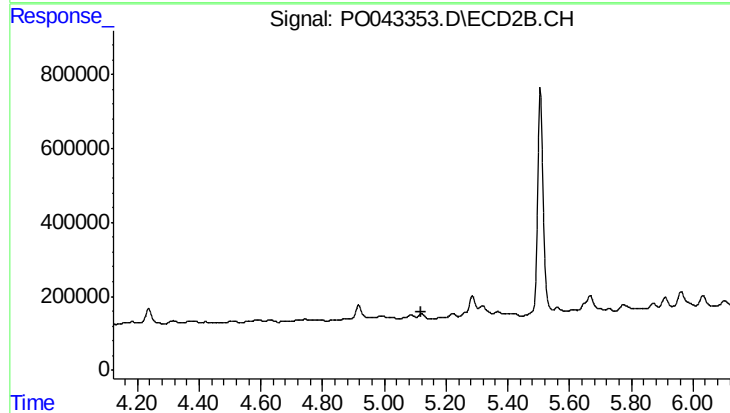
#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: 0.014 min
Response: 803309
Conc: 98.43 ng/ml



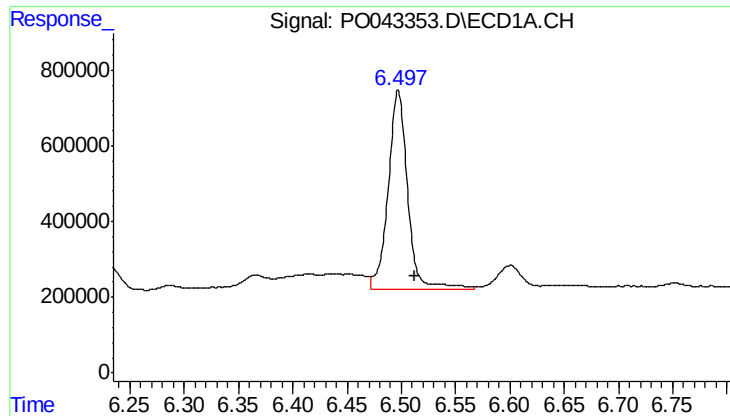
#26 AR-1254-1

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 822898
Conc: 51.68 ng/ml



#26 AR-1254-1

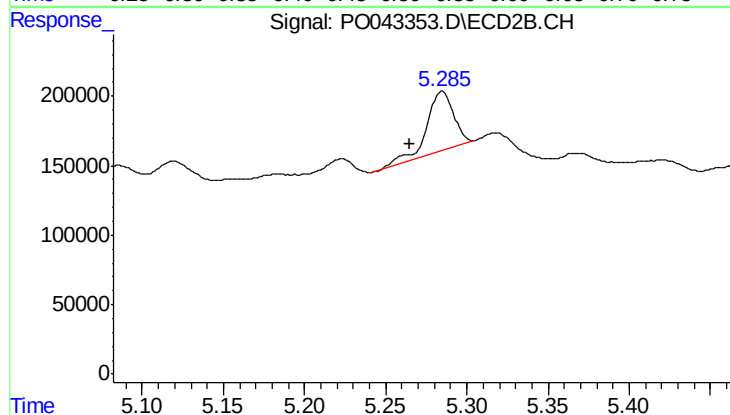
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#27 AR-1254-2

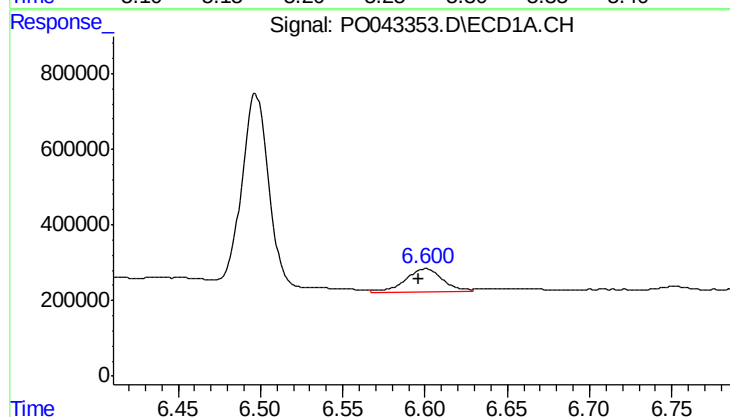
R.T.: 6.497 min
Delta R.T.: -0.015 min
Response: 6557791
Conc: 635.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



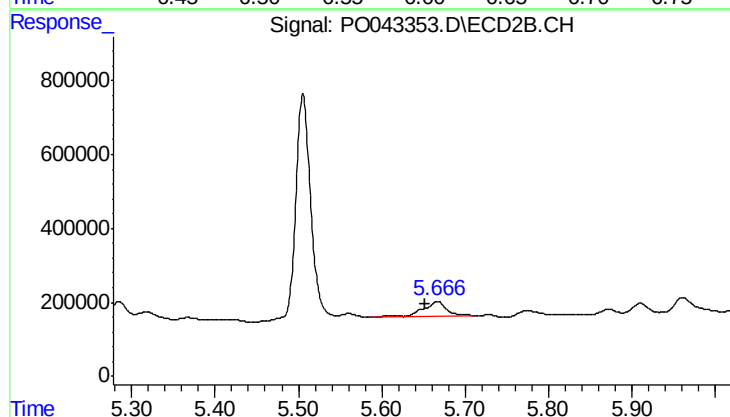
#27 AR-1254-2

R.T.: 5.285 min
Delta R.T.: 0.020 min
Response: 490462
Conc: 25.46 ng/ml



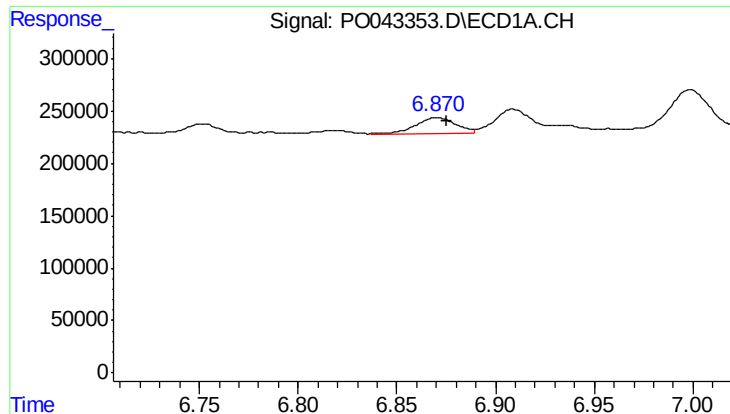
#28 AR-1254-3

R.T.: 6.600 min
Delta R.T.: 0.004 min
Response: 977073
Conc: 54.19 ng/ml



#28 AR-1254-3

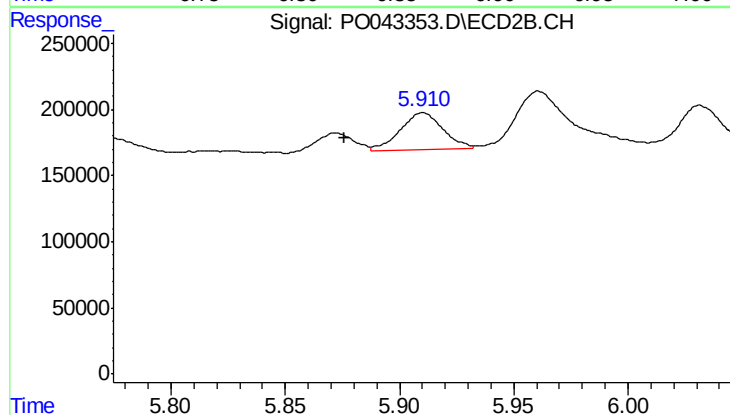
R.T.: 5.667 min
Delta R.T.: 0.015 min
Response: 803309
Conc: 25.07 ng/ml



#29 AR-1254-4

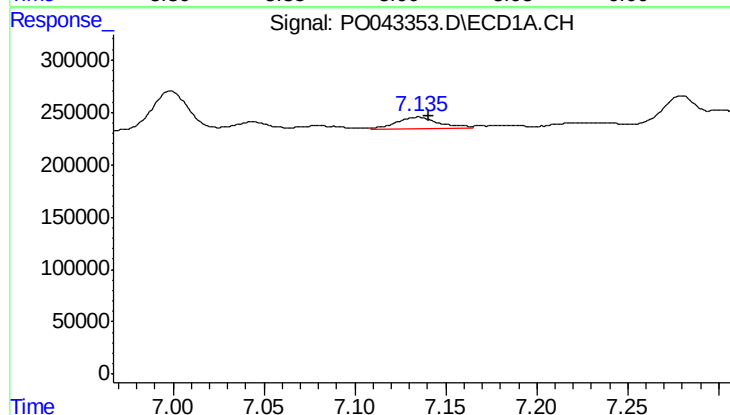
R.T.: 6.870 min
Delta R.T.: -0.005 min
Response: 203413
Conc: 13.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



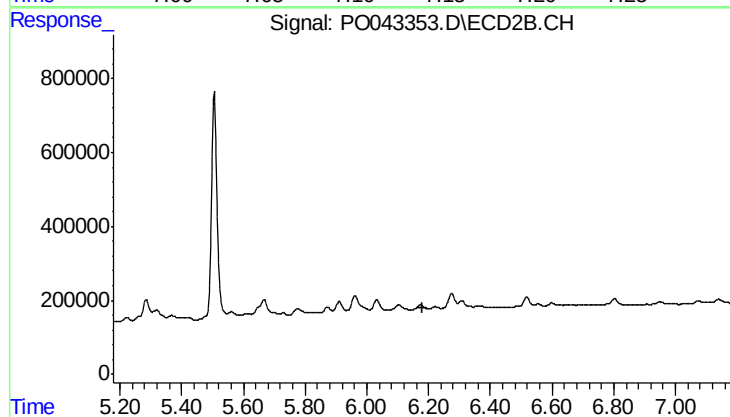
#29 AR-1254-4

R.T.: 5.910 min
Delta R.T.: 0.034 min
Response: 370538
Conc: 13.98 ng/ml



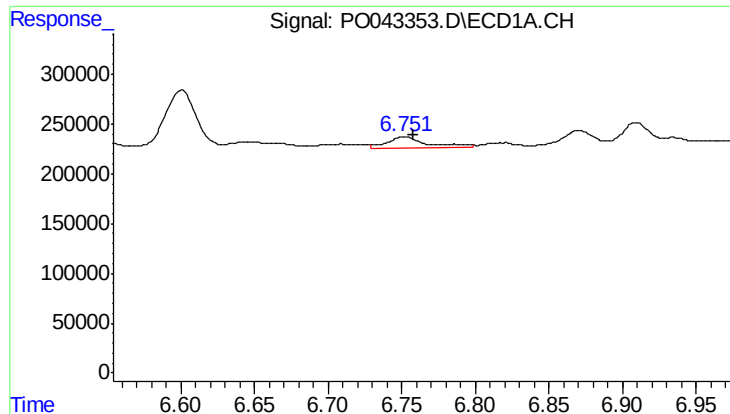
#30 AR-1254-5

R.T.: 7.134 min
Delta R.T.: -0.006 min
Response: 171817
Conc: 15.77 ng/ml



#30 AR-1254-5

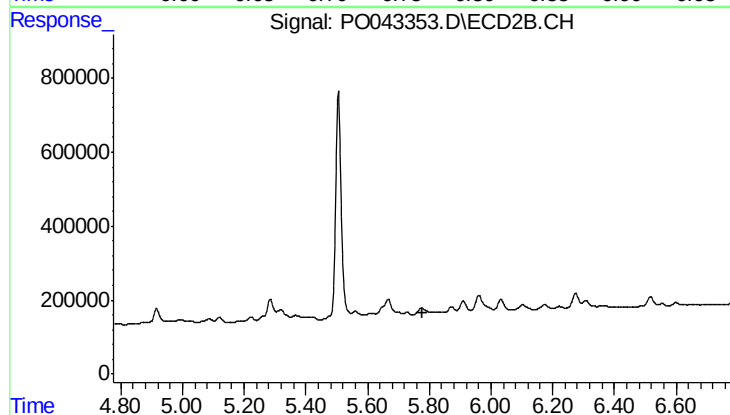
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



#31 AR-1260-1

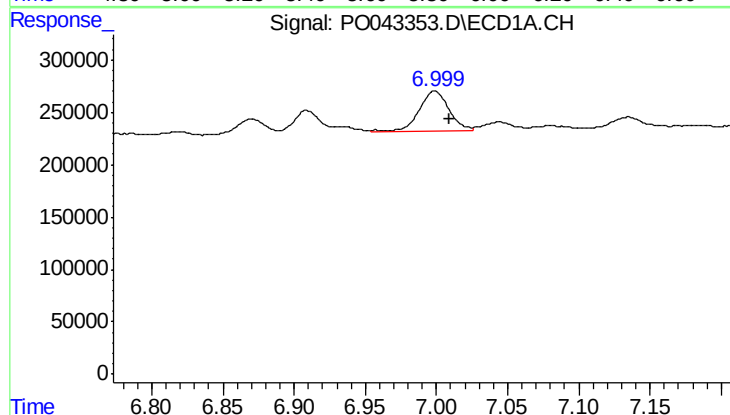
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 196412
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



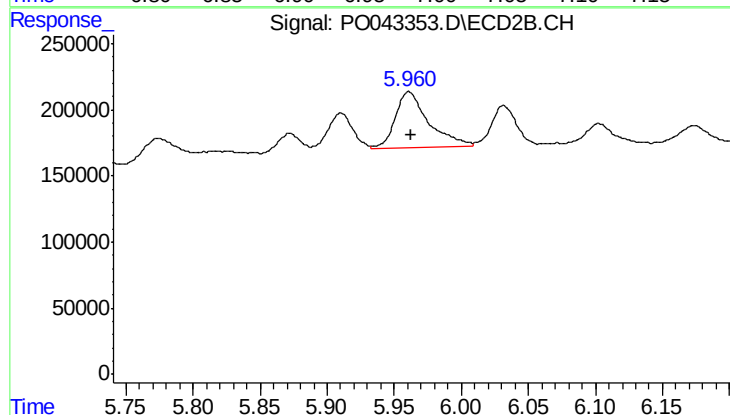
#31 AR-1260-1

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



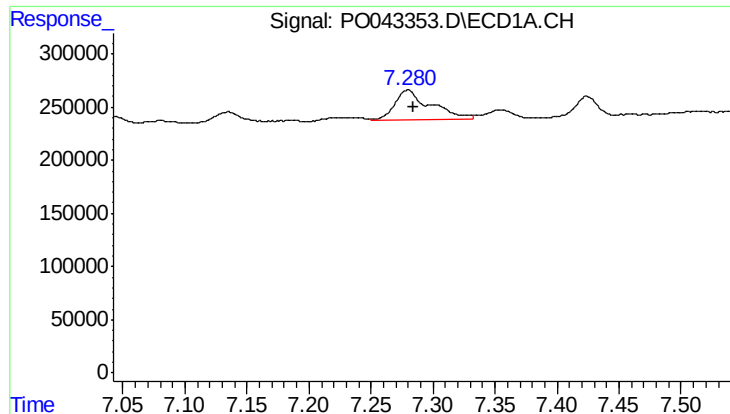
#32 AR-1260-2

R.T.: 6.999 min
Delta R.T.: -0.010 min
Response: 582066
Conc: 32.05 ng/ml



#32 AR-1260-2

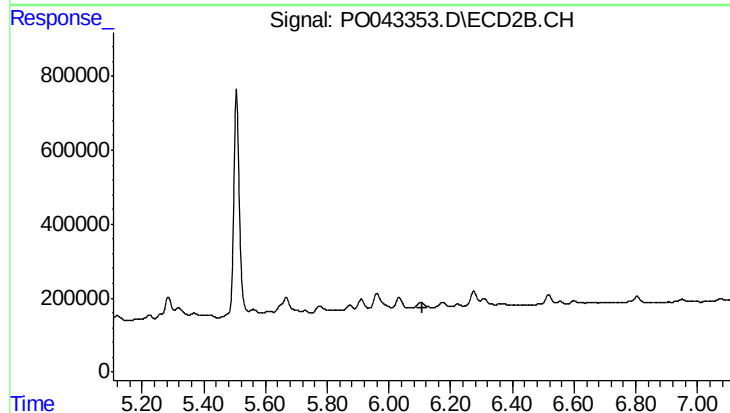
R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 748647
Conc: 23.16 ng/ml



#33 AR-1260-3

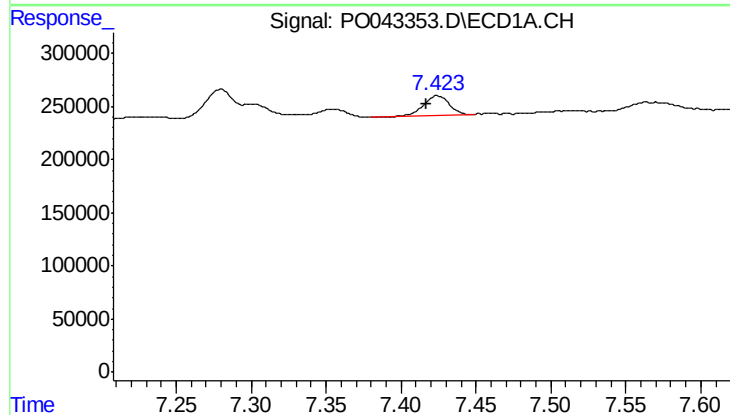
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 570183
Conc: 28.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



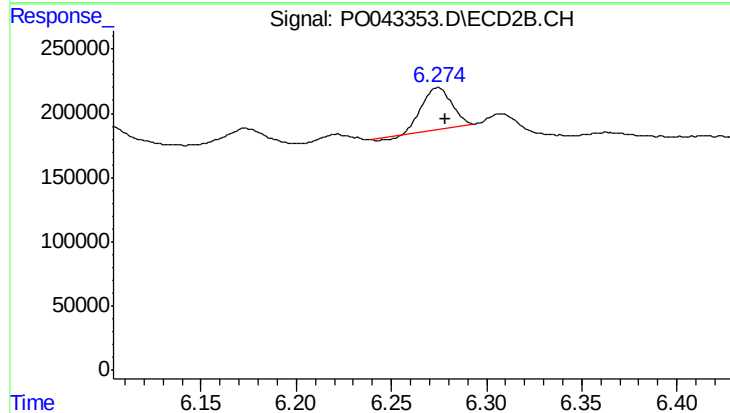
#33 AR-1260-3

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



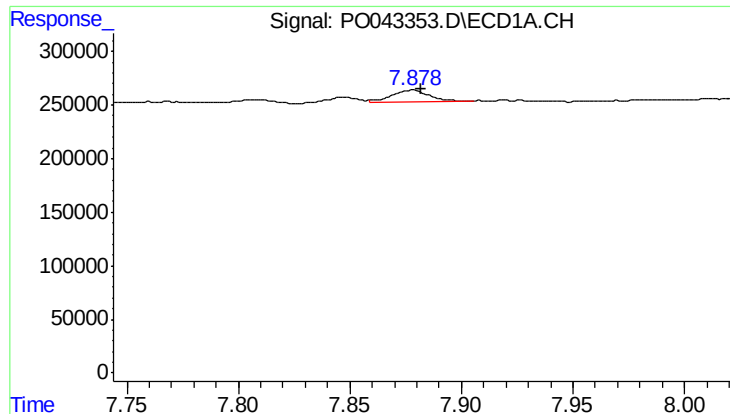
#34 AR-1260-4

R.T.: 7.424 min
Delta R.T.: 0.007 min
Response: 232554
Conc: 31.72 ng/ml



#34 AR-1260-4

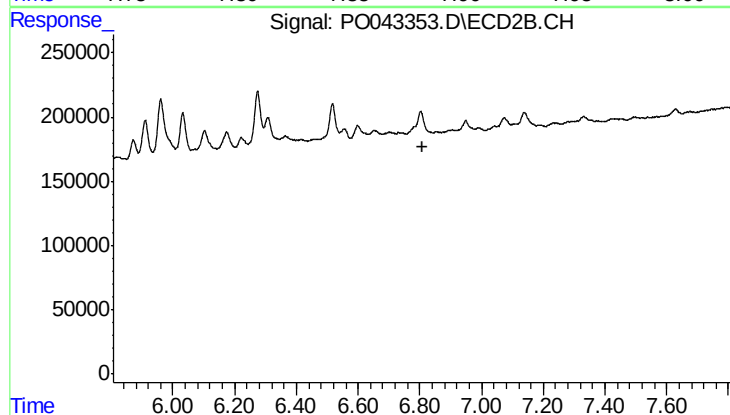
R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 346460
Conc: 11.29 ng/ml



#35 AR-1260-5

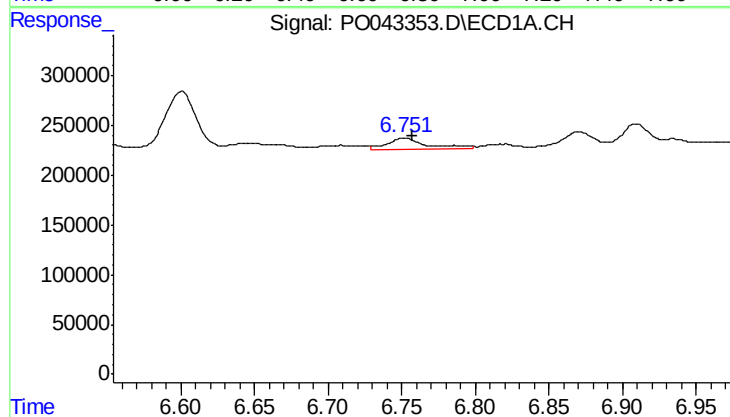
R.T.: 7.878 min
Delta R.T.: -0.004 min
Response: 131500
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



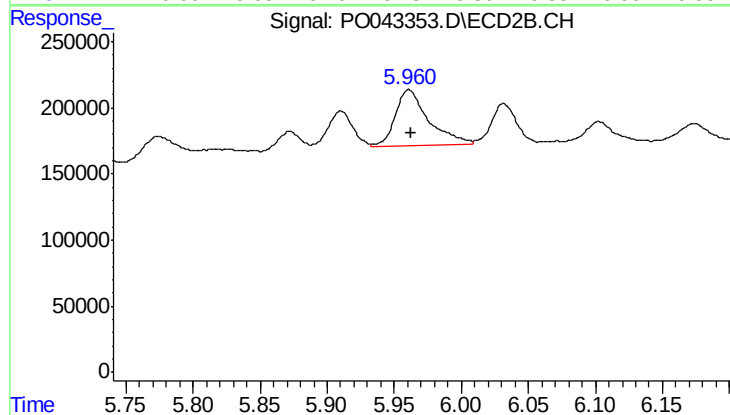
#35 AR-1260-5

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



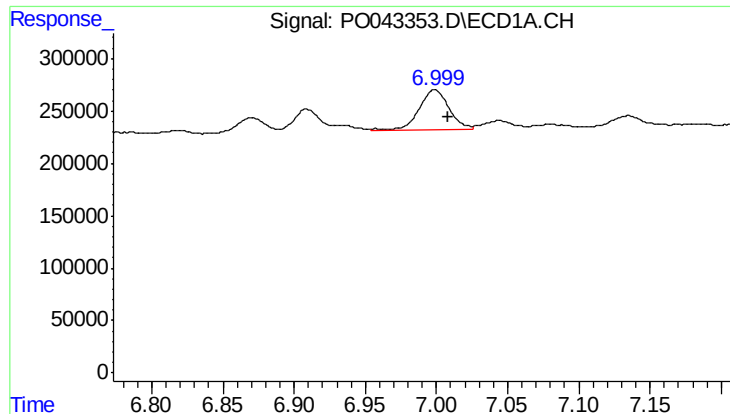
#36 AR-1262-1

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 196412
Conc: 18.48 ng/ml



#36 AR-1262-1

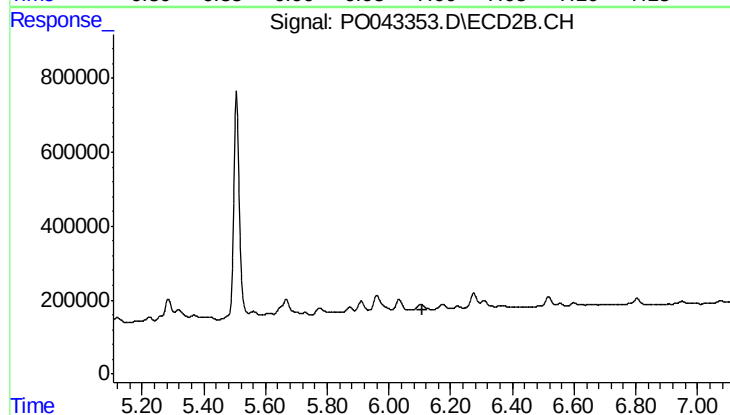
R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 748647
Conc: 32.61 ng/ml



#37 AR-1262-2

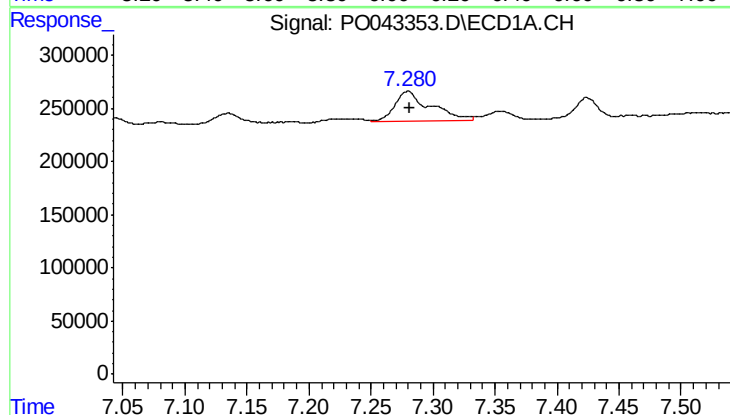
R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 582066
Conc: 43.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



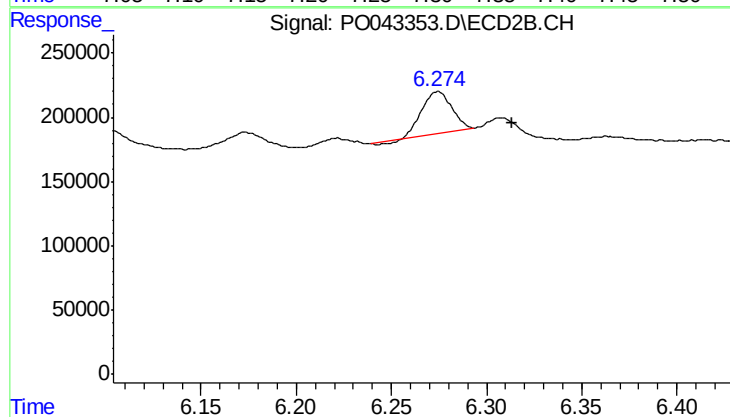
#37 AR-1262-2

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



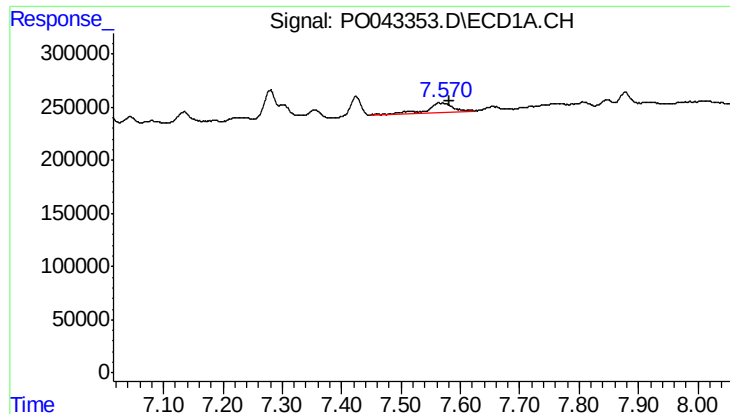
#38 AR-1262-3

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 570183
Conc: 45.71 ng/ml



#38 AR-1262-3

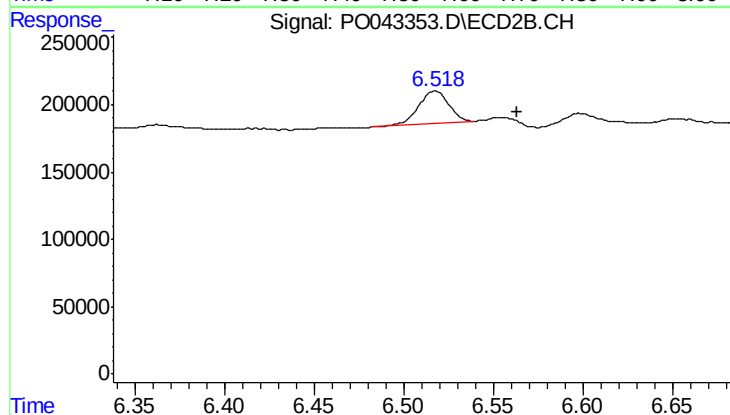
R.T.: 6.274 min
Delta R.T.: -0.039 min
Response: 346460
Conc: 9.32 ng/ml



#39 AR-1262-4

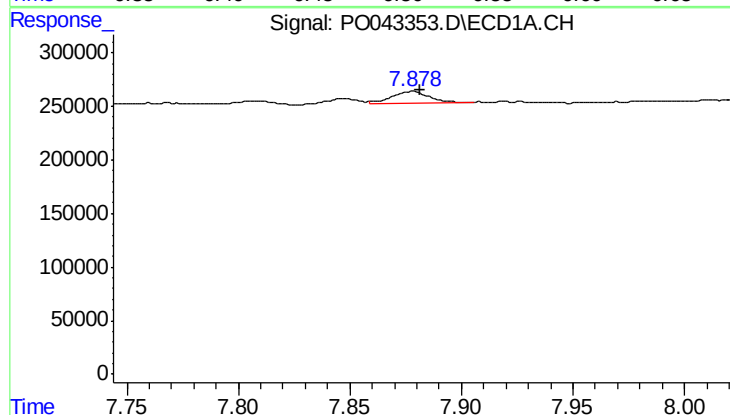
R.T.: 7.567 min
Delta R.T.: -0.015 min
Response: 301830
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



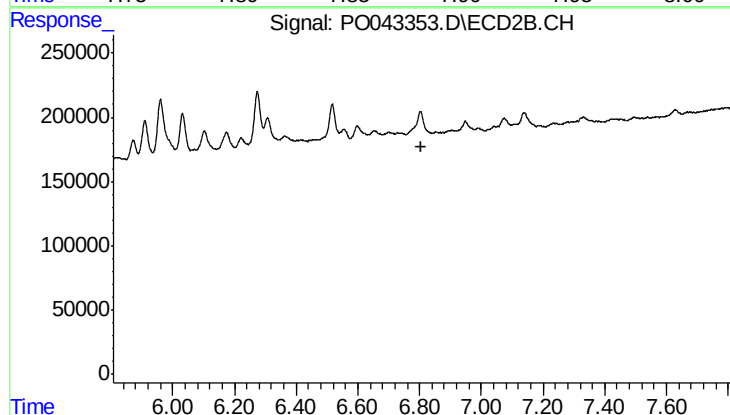
#39 AR-1262-4

R.T.: 6.518 min
Delta R.T.: -0.046 min
Response: 284003
Conc: 9.82 ng/ml



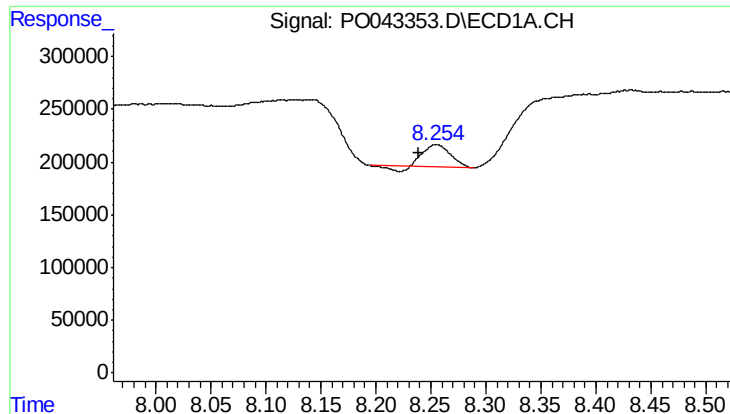
#40 AR-1262-5

R.T.: 7.878 min
Delta R.T.: -0.004 min
Response: 131500
Conc: 3.86 ng/ml



#40 AR-1262-5

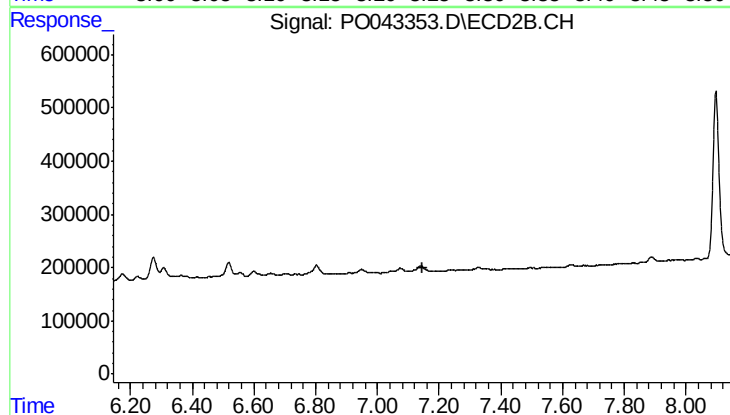
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



#42 AR-1268-2

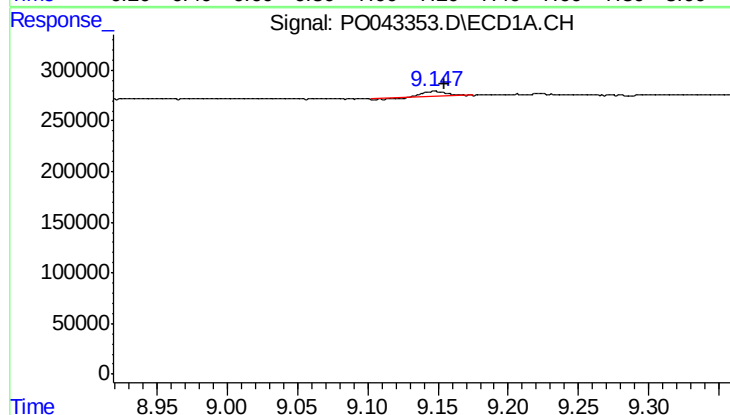
R.T.: 8.255 min
Delta R.T.: 0.016 min
Response: 325072
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-CV-2533



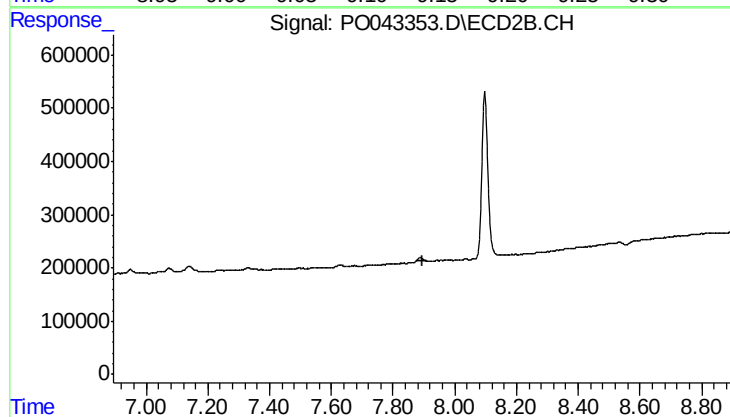
#42 AR-1268-2

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



#45 AR-1268-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 64188
Conc: 0.58 ng/ml



#45 AR-1268-5

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