

Data Path : P:\HPCHEM1\ECD_0\Data\P0052018\
 Data File : P0044848.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2018 23:56
 Operator : SM/UA
 Sample : J2928-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WYC-1-E(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 05:13:53 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...	4.021	3.291	2554006	4132543	16.667	17.239
2) SA Decachlor...	9.324	0.000	978303	0	4.758	N.D. #
Target Compounds						
4) L1 AR-1016-2	5.282	0.000	126906	0	23.791	N.D. #
5) L1 AR-1016-3	5.282	0.000	126906	0	30.187	N.D. #
6) L1 AR-1016-4	5.789	4.806	143587	624087	32.523	88.463 #
7) L1 AR-1016-5	5.982	5.088	611637	912546	156.800	123.659
9) L2 AR-1221-2	0.000	3.569	0	485540	N.D.	149.272 #
10) L2 AR-1221-3	4.393	3.702	166726	980212	22.680	90.084 #
11) L3 AR-1232-1	4.393	3.702	166726	980212	50.583	203.729 #
14) L3 AR-1232-4	5.282	0.000	126906	0	46.992	N.D. #
15) L3 AR-1232-5	5.282	0.000	126906	0	61.351	N.D. #
18) L4 AR-1242-3	5.282	0.000	126906	0	37.194	N.D. #
20) L4 AR-1242-5	5.789	4.806	143587	624087	39.507	91.129 #
21) L5 AR-1248-1	0.000	4.806	0	624087	N.D.	67.079 #
22) L5 AR-1248-2	5.789	4.938	143587	1176168	30.142	140.173 #
23) L5 AR-1248-3	5.982	5.088	611637	912546	90.985	63.809 #
24) L5 AR-1248-4	6.063	5.088	261197	912546	37.210	69.574 #
25) L5 AR-1248-5	6.218	5.592	1708282	803263	388.963	112.824 #
26) L6 AR-1254-1	6.169	5.088	554231	912546	51.340	56.409
27) L6 AR-1254-2	6.431	5.258	2365608	6021424	325.199	427.354 #
28) L6 AR-1254-3	6.533	5.592	476577	803263	38.444	34.348
29) L6 AR-1254-4	0.000	5.811	0	217275	N.D.	11.636 #
31) L7 AR-1260-1	6.686	5.717	183221	693941	19.584	43.741 #
32) L7 AR-1260-2	6.929	5.901	1056845	252676	83.371	11.641 #
33) L7 AR-1260-3	0.000	6.213	0	495472	N.D.	23.066 #
34) L7 AR-1260-4	7.808	6.740	226921	589125	9.571	13.881 #
35) L7 AR-1260-5	0.000	7.056	0	2986261	N.D.	102.673 #
36) L8 AR-1262-1	6.686	5.901	183221	252676	23.306	14.081 #
37) L8 AR-1262-2	6.929	6.041	1056845	187500	100.331	11.130 #
38) L8 AR-1262-3	7.212	6.245	123504	296174	12.303	9.984
40) L8 AR-1262-5	7.808	6.740	226921	589125	7.449	10.787 #
41) L9 AR-1268-1	0.000	7.056	0	2986261	N.D.	51.231 #
42) L9 AR-1268-2	0.000	7.056	0	2986261	N.D.	55.373 #
43) L9 AR-1268-3	0.000	7.227	0	104350	N.D.	2.211 #
45) L9 AR-1268-5	9.134	7.817	669310	419757	8.683	3.179 #

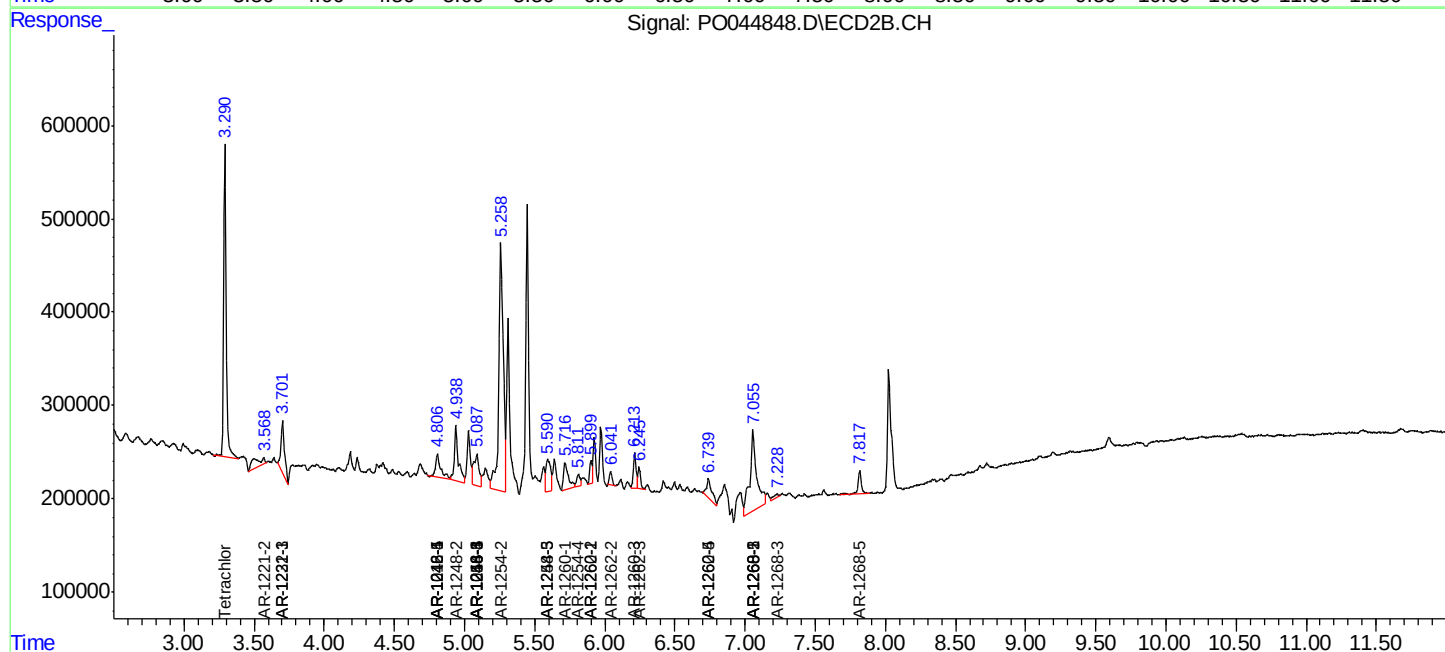
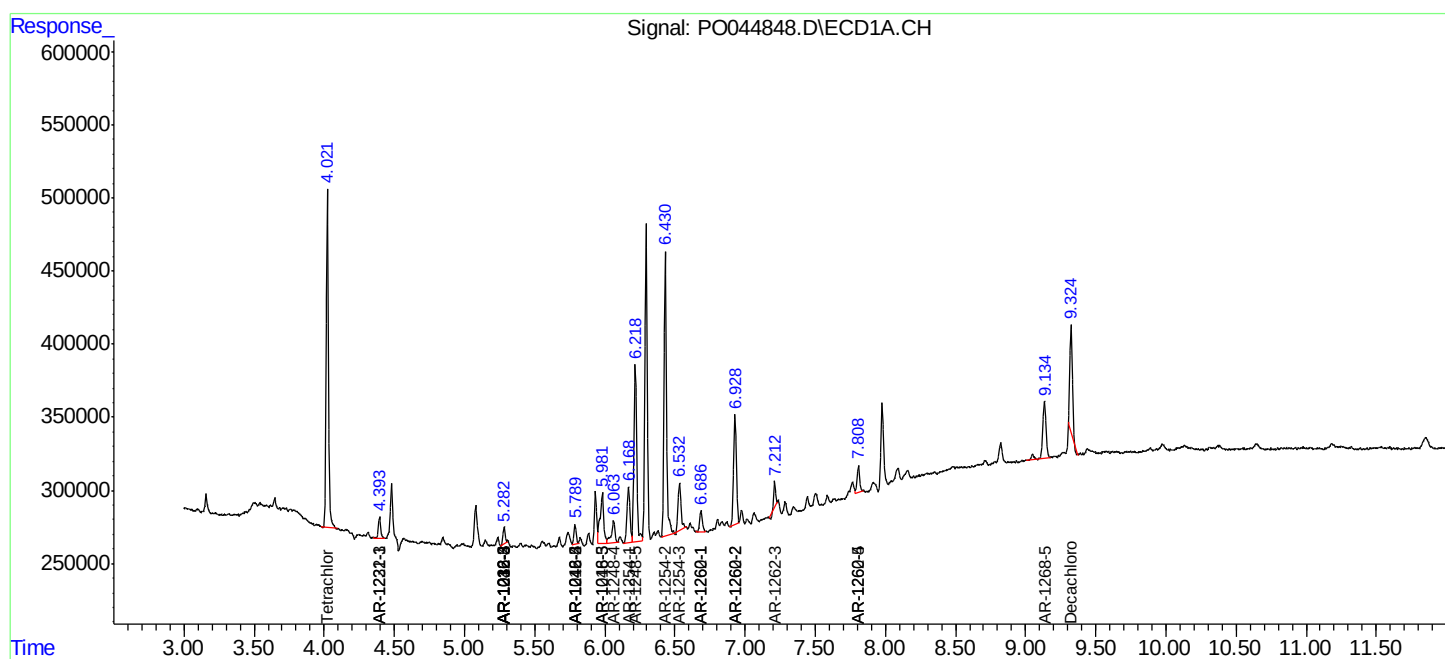
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

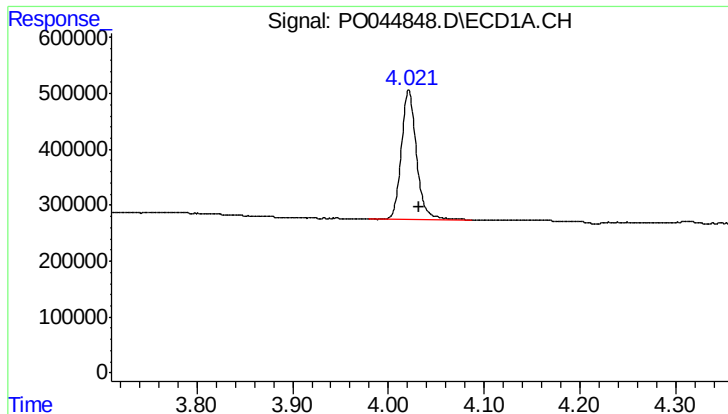
Data Path : P:\HPCHEM1\ECD_0\Data\PO052018\
Data File : PO044848.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 23:56
Operator : SM/UA
Sample : J2928-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 05:13:53 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

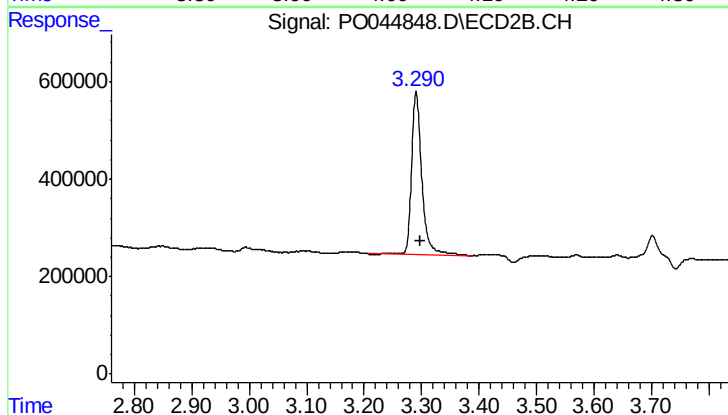




#1 Tetrachloro-m-xylene

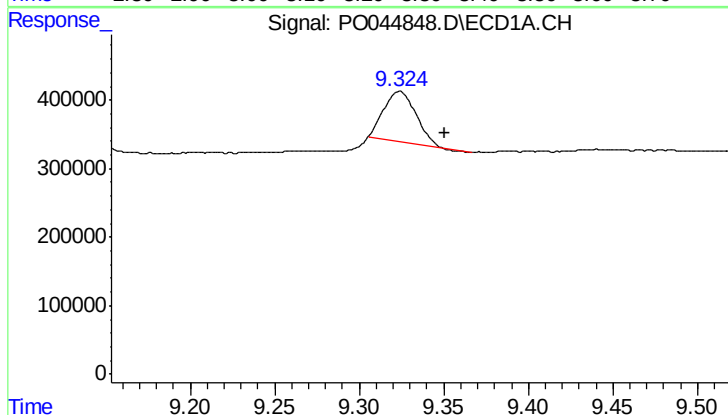
R.T.: 4.021 min
Delta R.T.: -0.011 min
Response: 2554006
Conc: 16.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



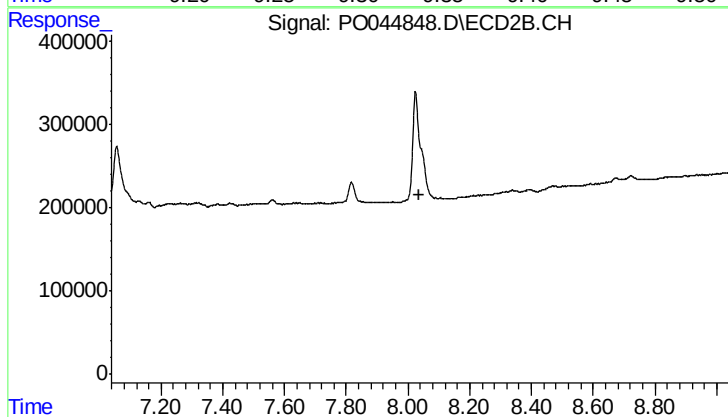
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.007 min
Response: 4132543
Conc: 17.24 ng/ml



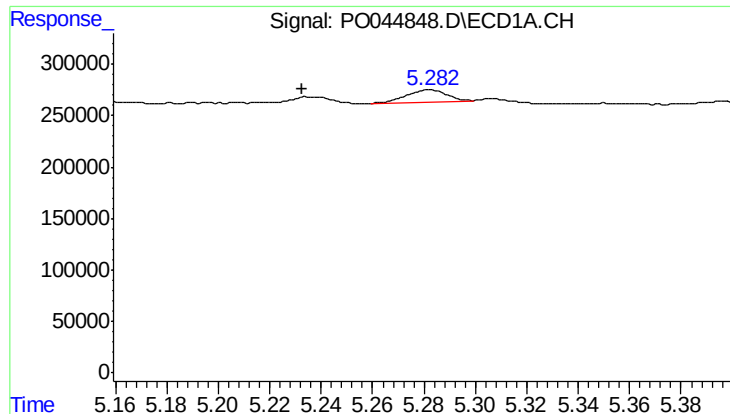
#2 Decachlorobiphenyl

R.T.: 9.324 min
Delta R.T.: -0.027 min
Response: 978303
Conc: 4.76 ng/ml



#2 Decachlorobiphenyl

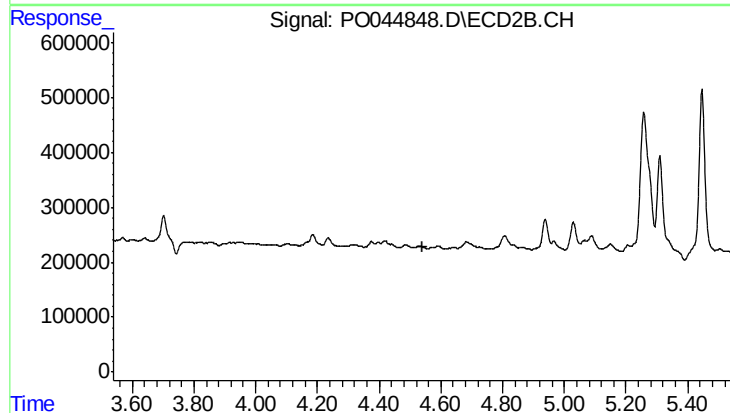
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#4 AR-1016-2

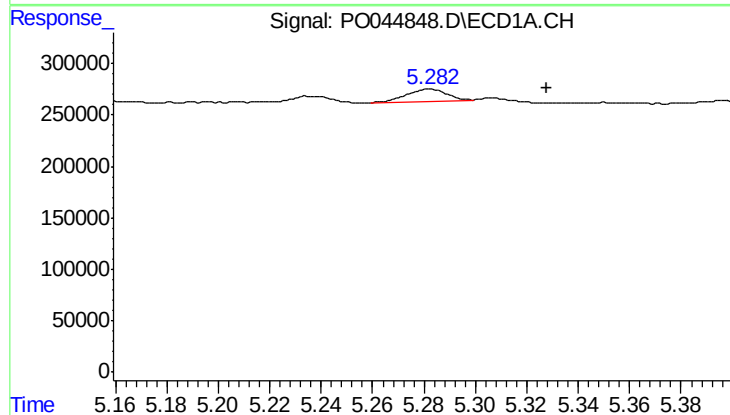
R.T.: 5.282 min
Delta R.T.: 0.050 min
Response: 126906
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



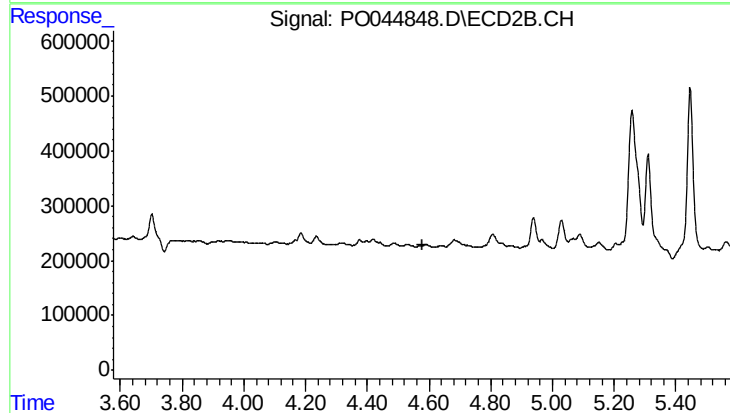
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.539 min
Response: 0
Conc: N.D.



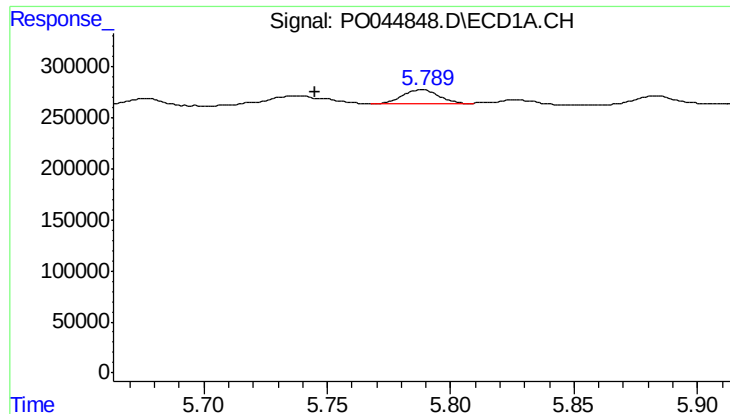
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: -0.045 min
Response: 126906
Conc: 30.19 ng/ml



#5 AR-1016-3

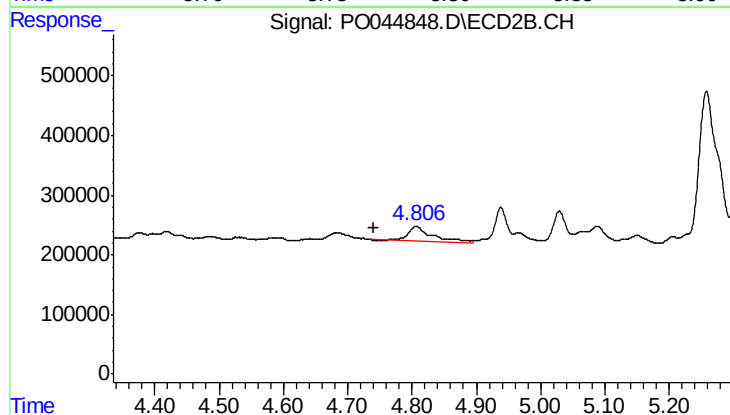
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.



#6 AR-1016-4

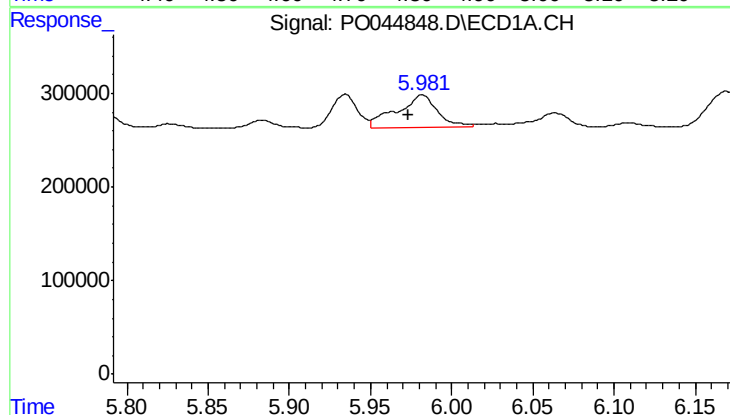
R.T.: 5.789 min
Delta R.T.: 0.044 min
Response: 143587
Conc: 32.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



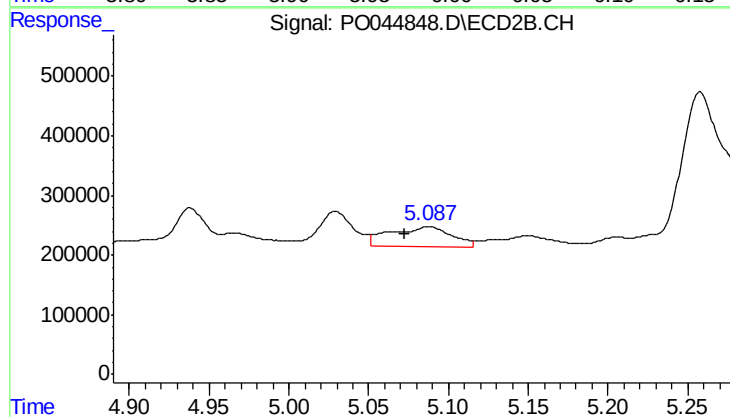
#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: 0.065 min
Response: 624087
Conc: 88.46 ng/ml



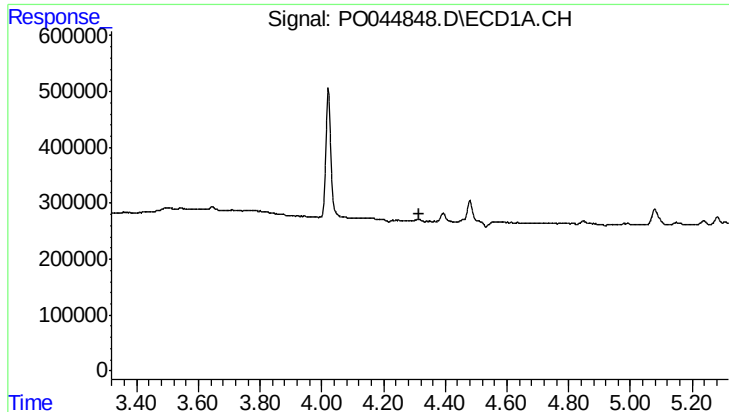
#7 AR-1016-5

R.T.: 5.982 min
Delta R.T.: 0.009 min
Response: 611637
Conc: 156.80 ng/ml



#7 AR-1016-5

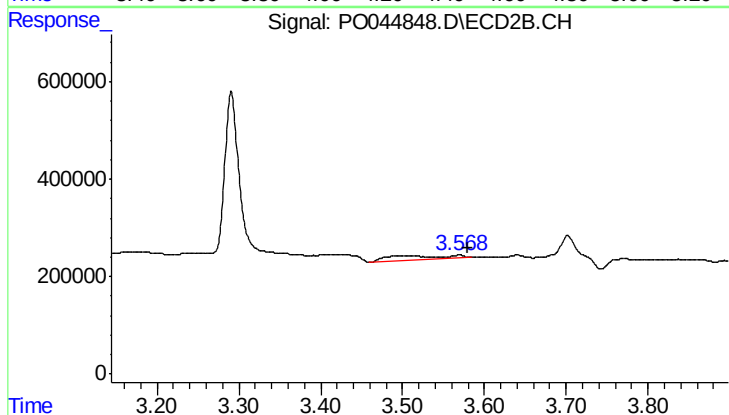
R.T.: 5.088 min
Delta R.T.: 0.016 min
Response: 912546
Conc: 123.66 ng/ml



#9 AR-1221-2

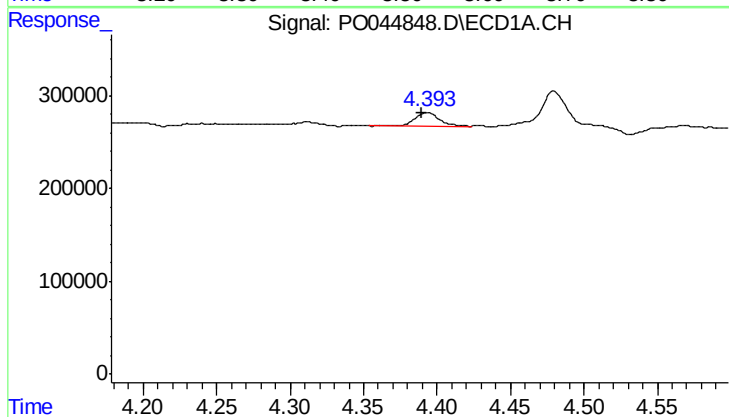
R.T.: 0.000 min
Exp R.T.: 4.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



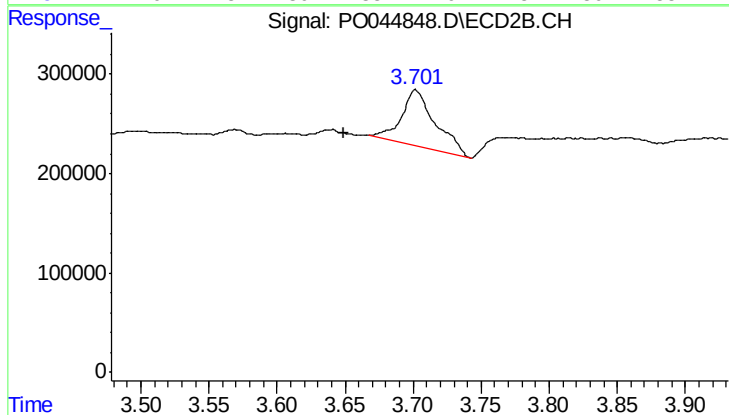
#9 AR-1221-2

R.T.: 3.569 min
Delta R.T.: -0.010 min
Response: 485540
Conc: 149.27 ng/ml



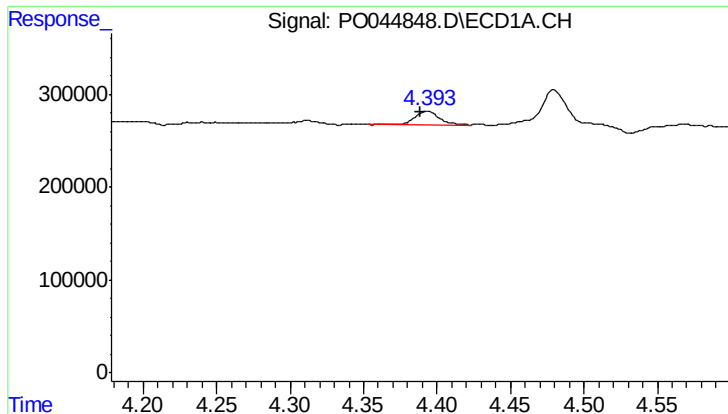
#10 AR-1221-3

R.T.: 4.393 min
Delta R.T.: 0.004 min
Response: 166726
Conc: 22.68 ng/ml



#10 AR-1221-3

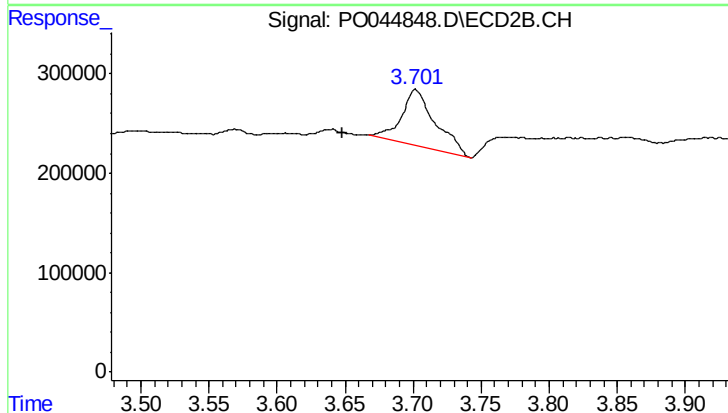
R.T.: 3.702 min
Delta R.T.: 0.053 min
Response: 980212
Conc: 90.08 ng/ml



#11 AR-1232-1

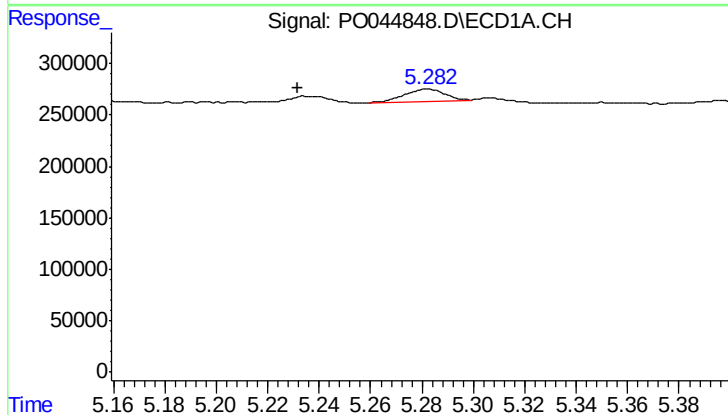
R.T.: 4.393 min
Delta R.T.: 0.004 min
Response: 166726
Conc: 50.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



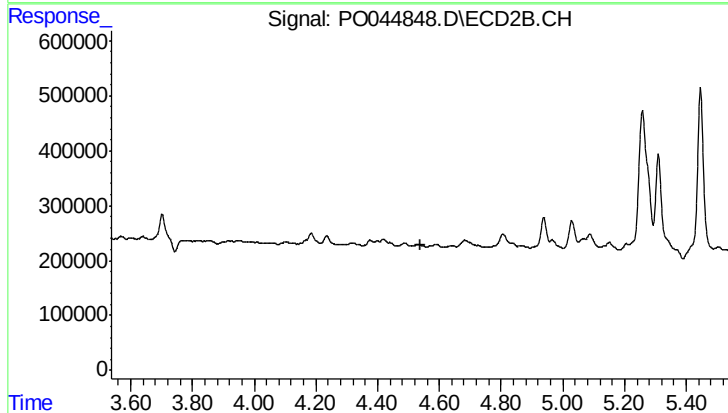
#11 AR-1232-1

R.T.: 3.702 min
Delta R.T.: 0.054 min
Response: 980212
Conc: 203.73 ng/ml



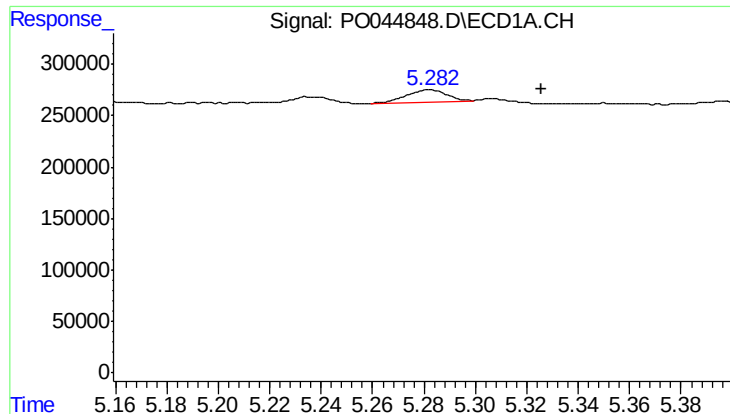
#14 AR-1232-4

R.T.: 5.282 min
Delta R.T.: 0.051 min
Response: 126906
Conc: 46.99 ng/ml



#14 AR-1232-4

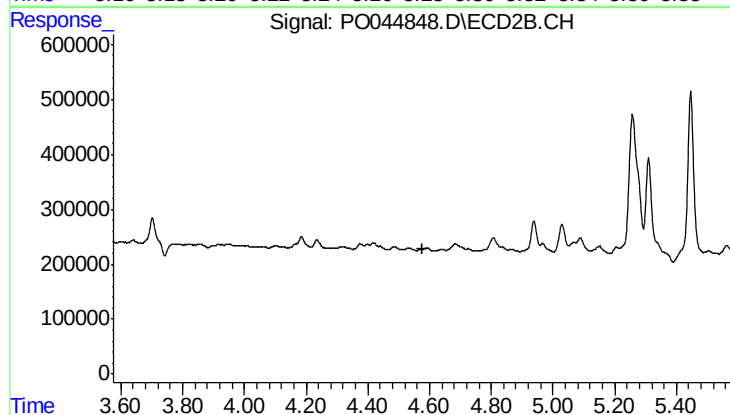
R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.



#15 AR-1232-5

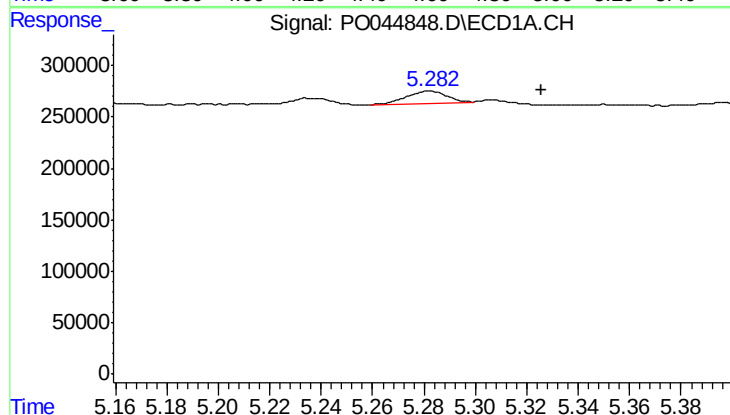
R.T.: 5.282 min
Delta R.T.: -0.044 min
Response: 126906
Conc: 61.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



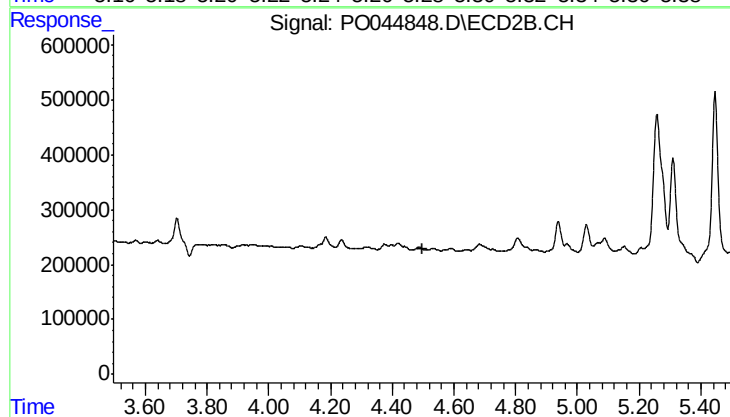
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



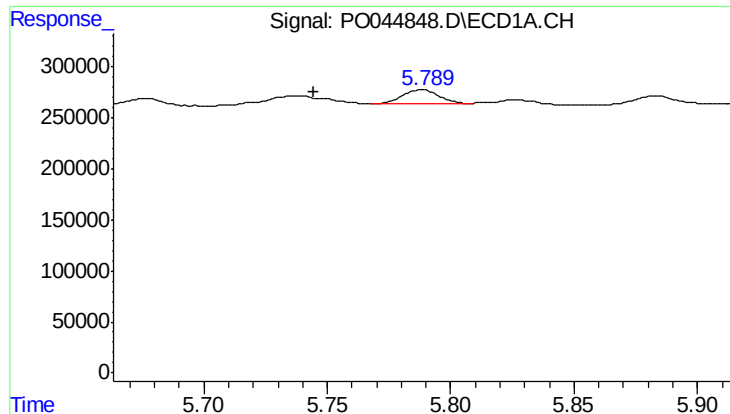
#18 AR-1242-3

R.T.: 5.282 min
Delta R.T.: -0.043 min
Response: 126906
Conc: 37.19 ng/ml



#18 AR-1242-3

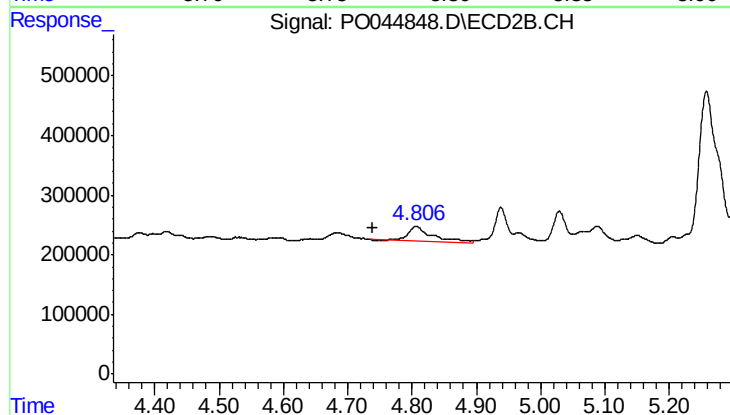
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#20 AR-1242-5

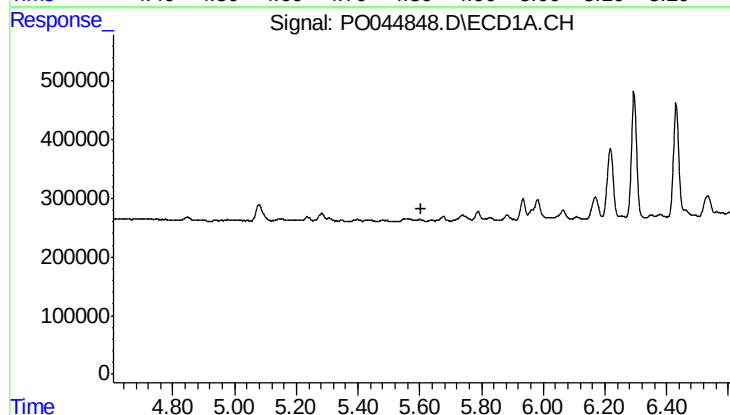
R.T.: 5.789 min
Delta R.T.: 0.044 min
Response: 143587
Conc: 39.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



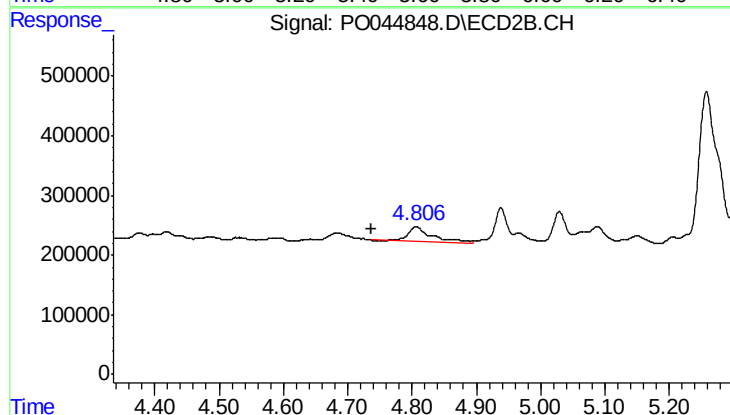
#20 AR-1242-5

R.T.: 4.806 min
Delta R.T.: 0.067 min
Response: 624087
Conc: 91.13 ng/ml



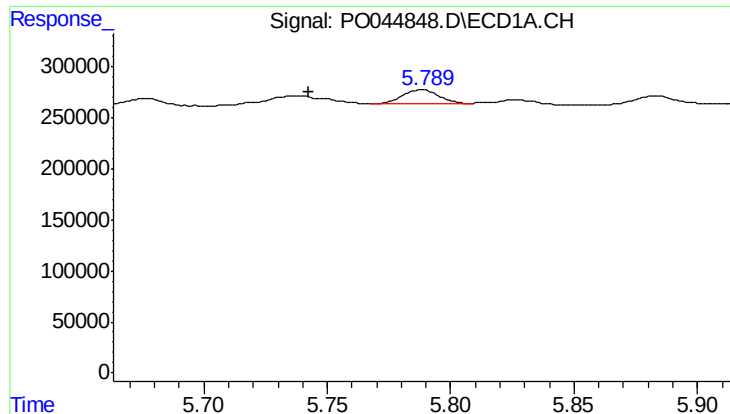
#21 AR-1248-1

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



#21 AR-1248-1

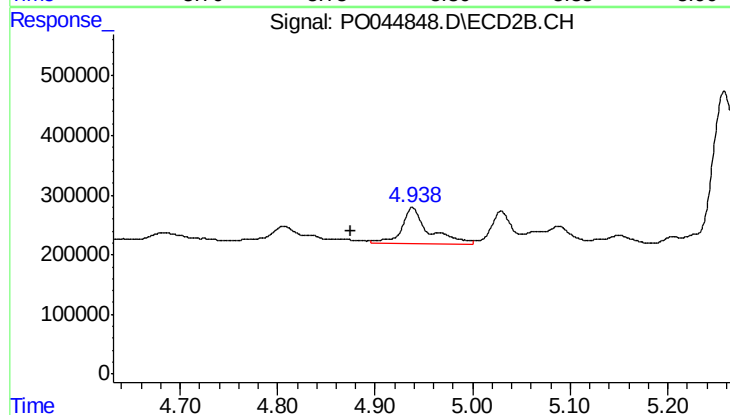
R.T.: 4.806 min
Delta R.T.: 0.069 min
Response: 624087
Conc: 67.08 ng/ml



#22 AR-1248-2

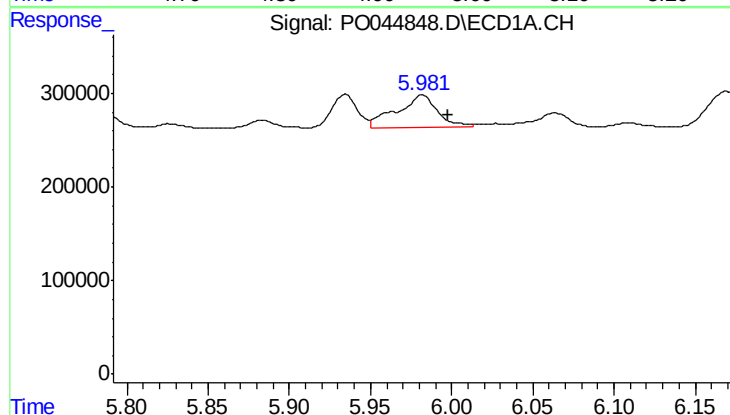
R.T.: 5.789 min
Delta R.T.: 0.046 min
Response: 143587
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



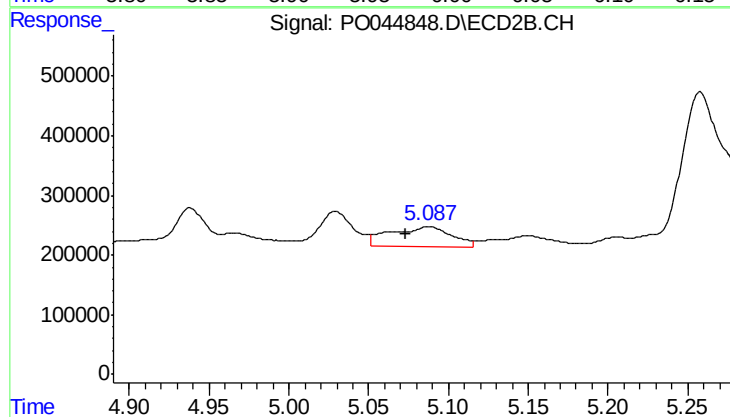
#22 AR-1248-2

R.T.: 4.938 min
Delta R.T.: 0.063 min
Response: 1176168
Conc: 140.17 ng/ml



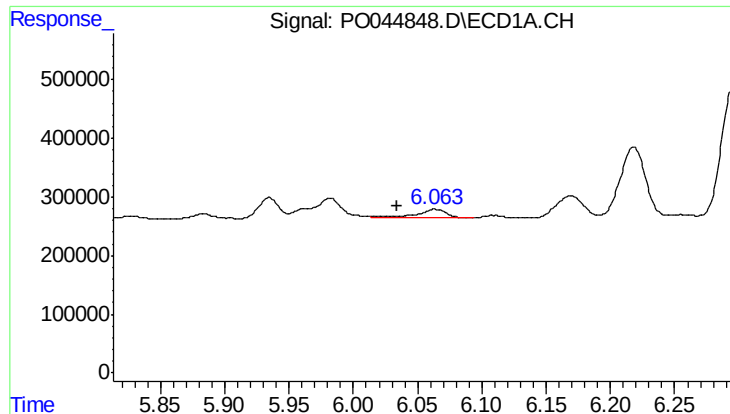
#23 AR-1248-3

R.T.: 5.982 min
Delta R.T.: -0.016 min
Response: 611637
Conc: 90.99 ng/ml



#23 AR-1248-3

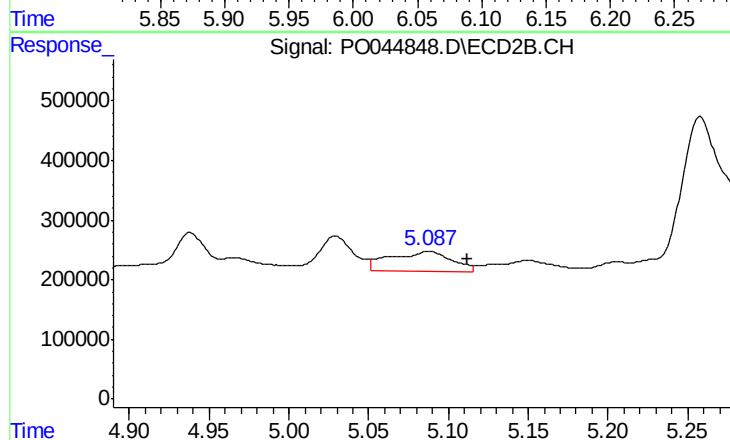
R.T.: 5.088 min
Delta R.T.: 0.015 min
Response: 912546
Conc: 63.81 ng/ml



#24 AR-1248-4

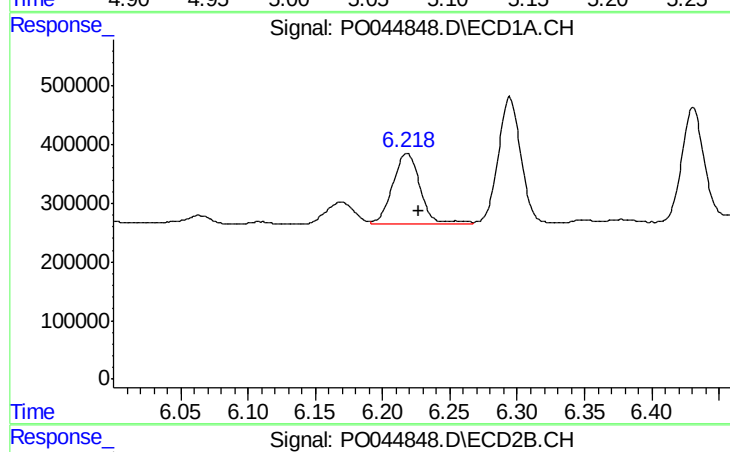
R.T.: 6.063 min
Delta R.T.: 0.029 min
Response: 261197
Conc: 37.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



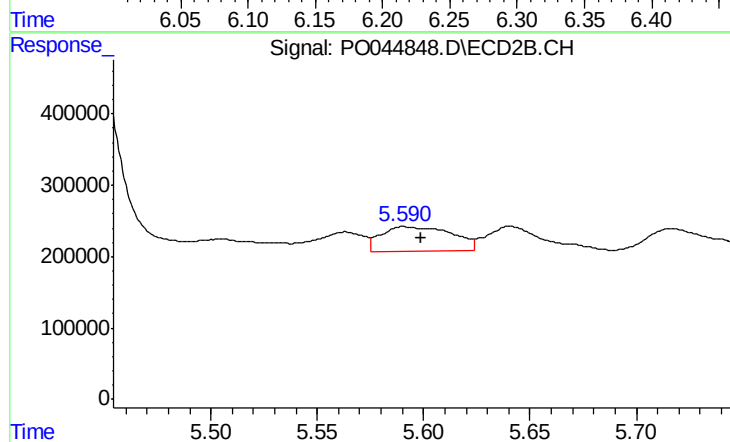
#24 AR-1248-4

R.T.: 5.088 min
Delta R.T.: -0.024 min
Response: 912546
Conc: 69.57 ng/ml



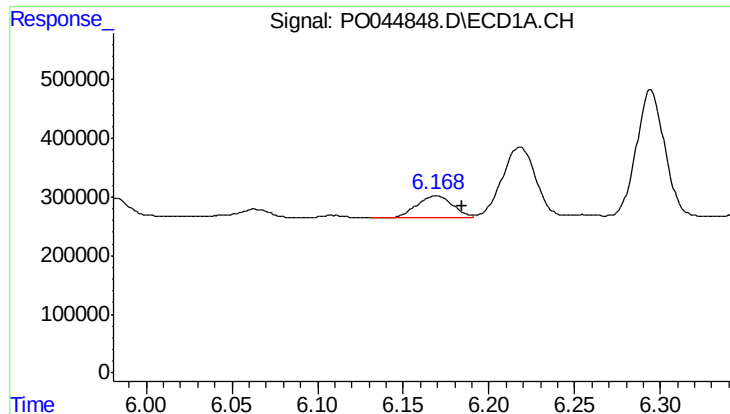
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 1708282
Conc: 388.96 ng/ml



#25 AR-1248-5

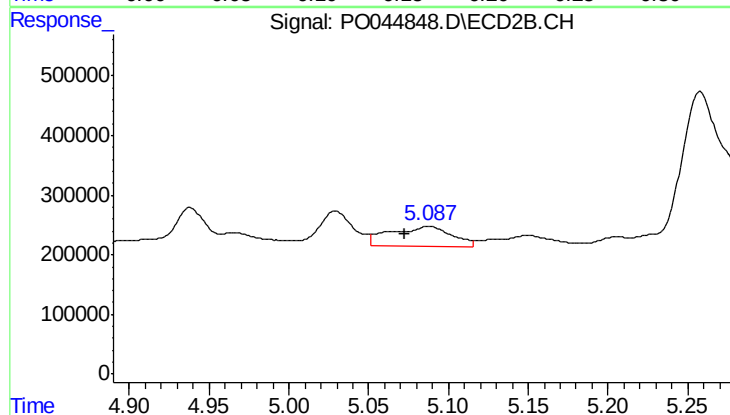
R.T.: 5.592 min
Delta R.T.: -0.007 min
Response: 803263
Conc: 112.82 ng/ml



#26 AR-1254-1

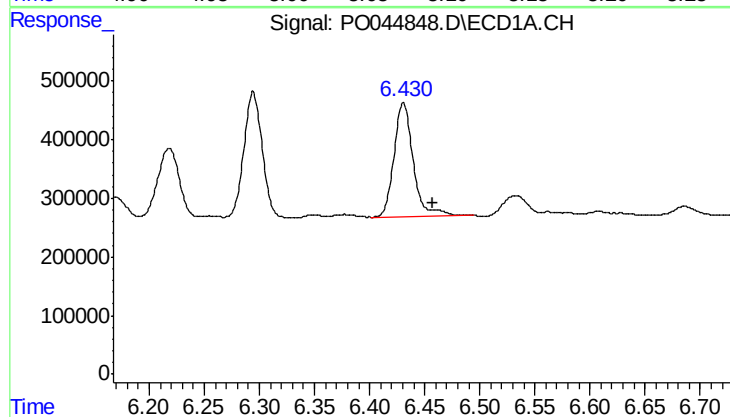
R.T.: 6.169 min
Delta R.T.: -0.015 min
Response: 554231
Conc: 51.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



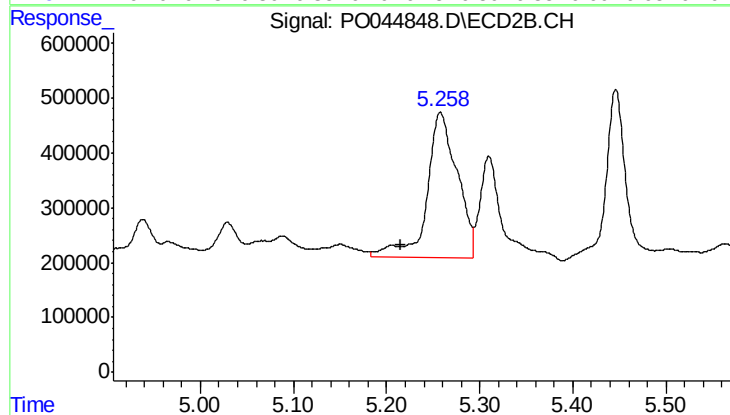
#26 AR-1254-1

R.T.: 5.088 min
Delta R.T.: 0.016 min
Response: 912546
Conc: 56.41 ng/ml



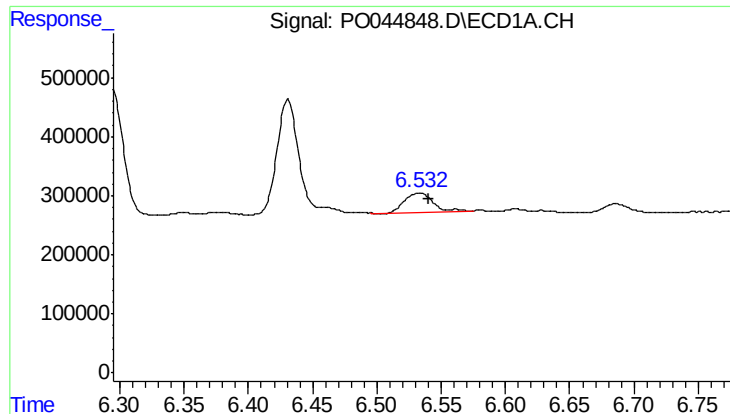
#27 AR-1254-2

R.T.: 6.431 min
Delta R.T.: -0.026 min
Response: 2365608
Conc: 325.20 ng/ml



#27 AR-1254-2

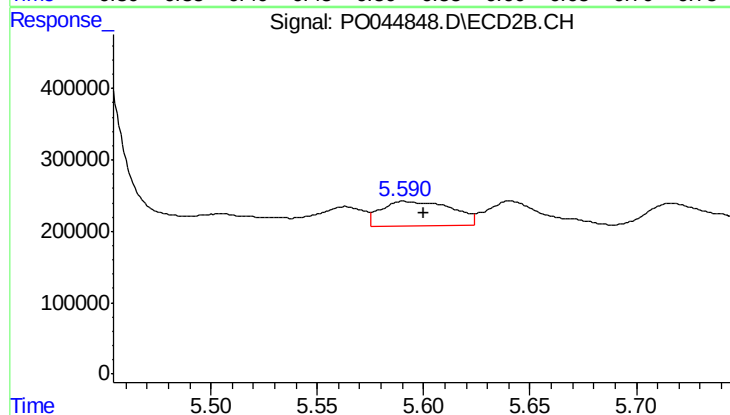
R.T.: 5.258 min
Delta R.T.: 0.043 min
Response: 6021424
Conc: 427.35 ng/ml



#28 AR-1254-3

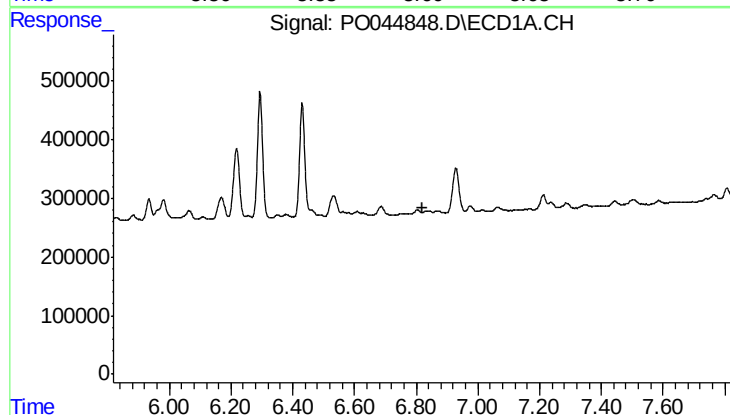
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 476577
Conc: 38.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



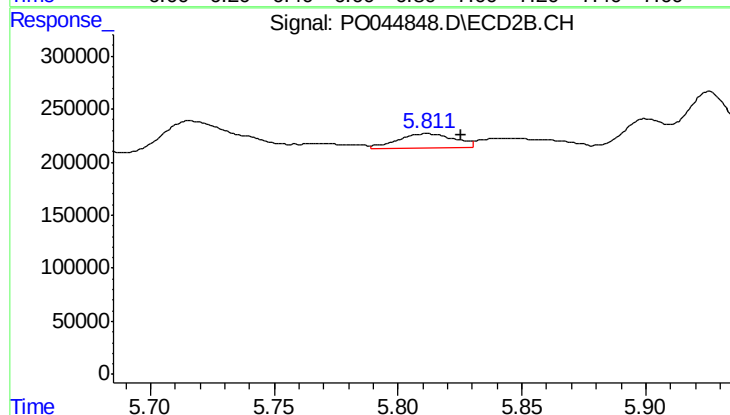
#28 AR-1254-3

R.T.: 5.592 min
Delta R.T.: -0.008 min
Response: 803263
Conc: 34.35 ng/ml



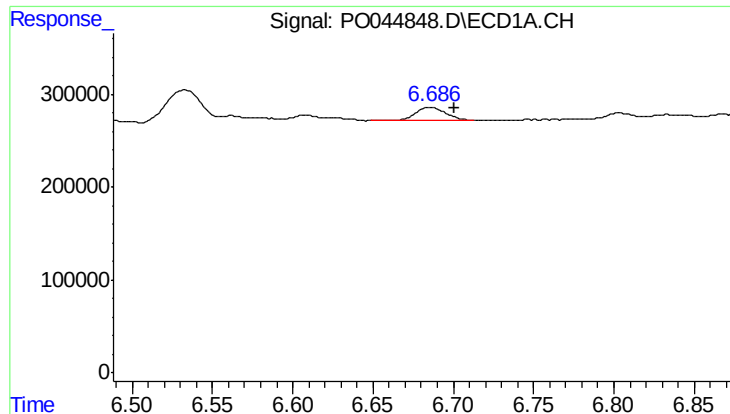
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#29 AR-1254-4

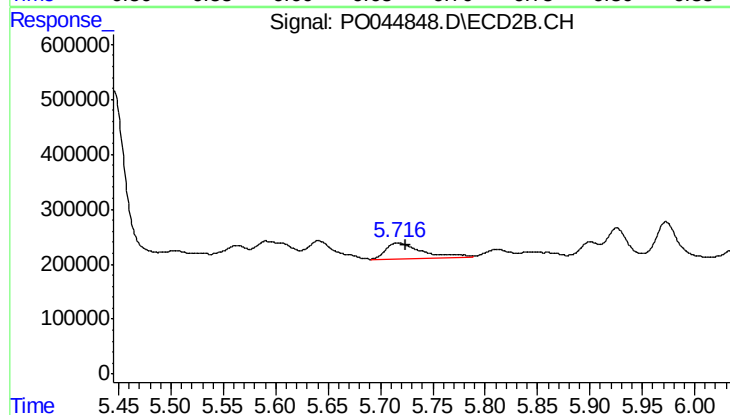
R.T.: 5.811 min
Delta R.T.: -0.014 min
Response: 217275
Conc: 11.64 ng/ml



#31 AR-1260-1

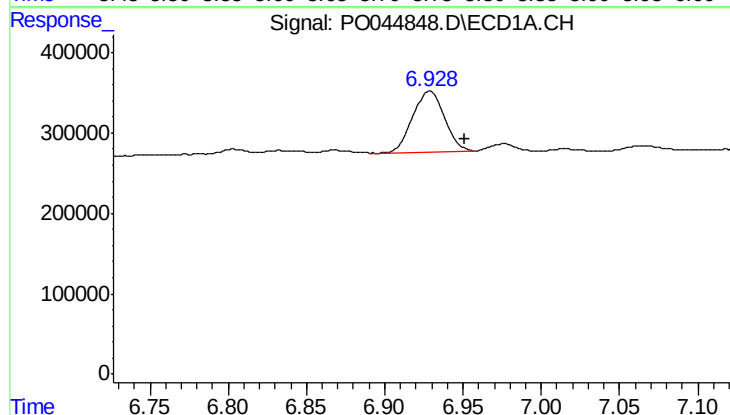
R.T.: 6.686 min
Delta R.T.: -0.015 min
Response: 183221
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



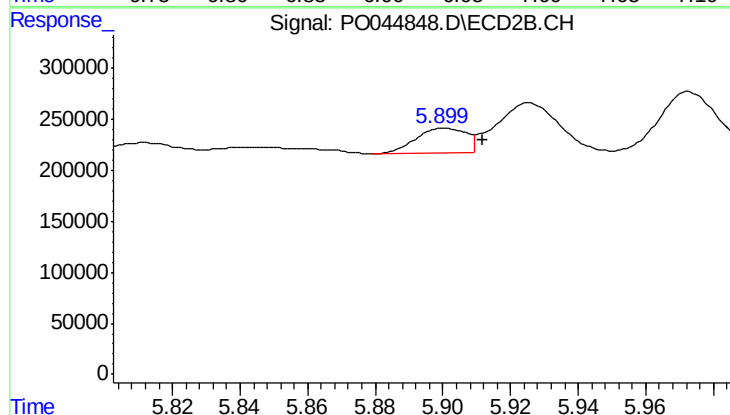
#31 AR-1260-1

R.T.: 5.717 min
Delta R.T.: -0.007 min
Response: 693941
Conc: 43.74 ng/ml



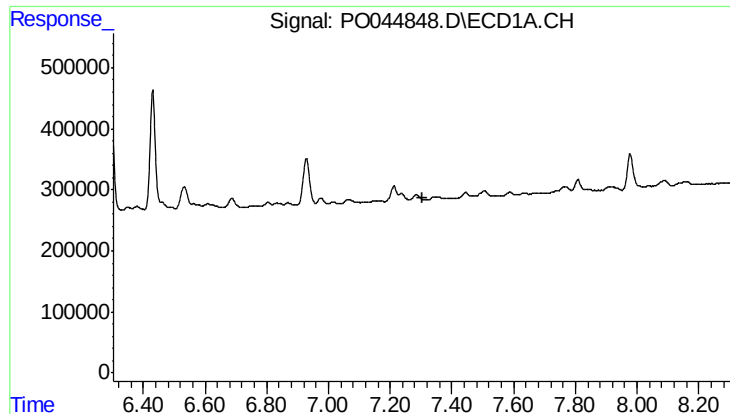
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 1056845
Conc: 83.37 ng/ml



#32 AR-1260-2

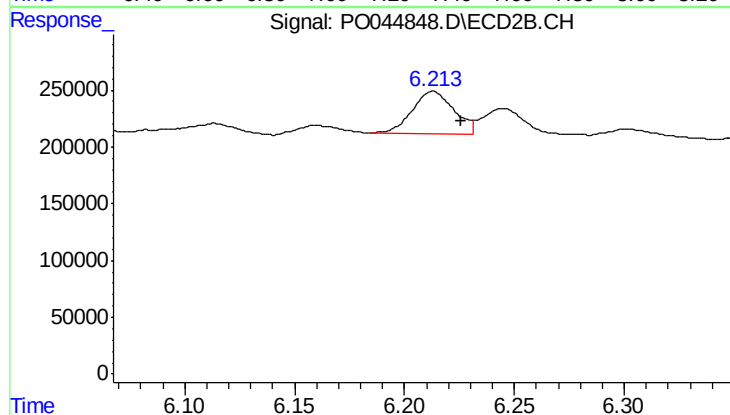
R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 252676
Conc: 11.64 ng/ml



#33 AR-1260-3

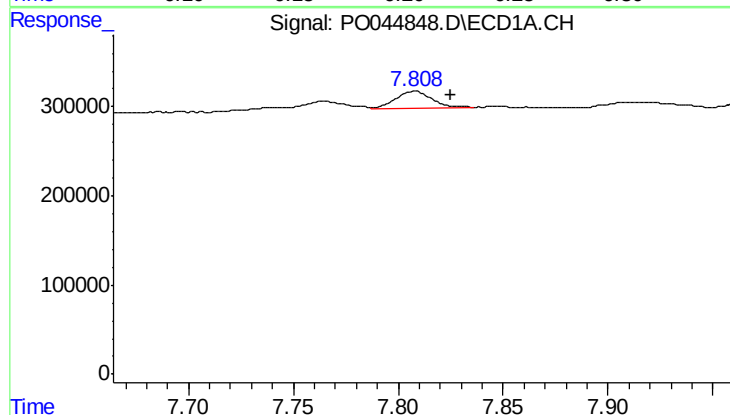
R.T.: 0.000 min
Exp R.T.: 7.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



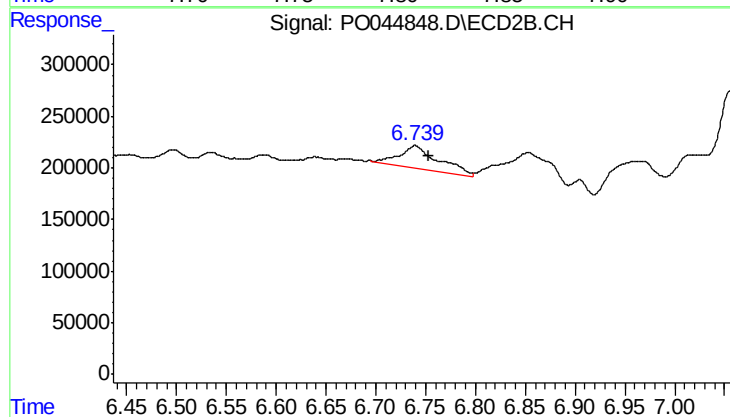
#33 AR-1260-3

R.T.: 6.213 min
Delta R.T.: -0.013 min
Response: 495472
Conc: 23.07 ng/ml



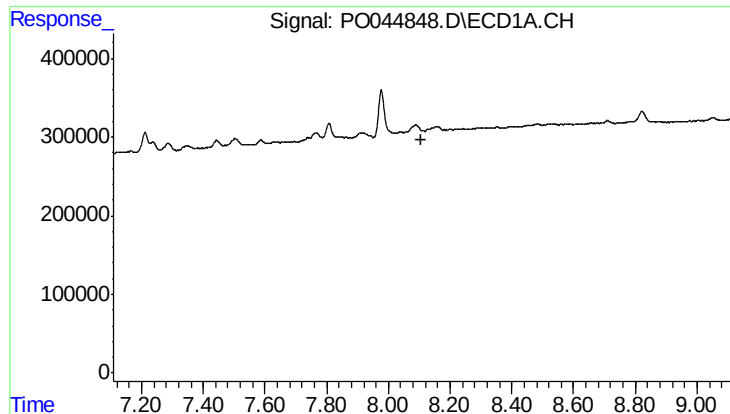
#34 AR-1260-4

R.T.: 7.808 min
Delta R.T.: -0.017 min
Response: 226921
Conc: 9.57 ng/ml



#34 AR-1260-4

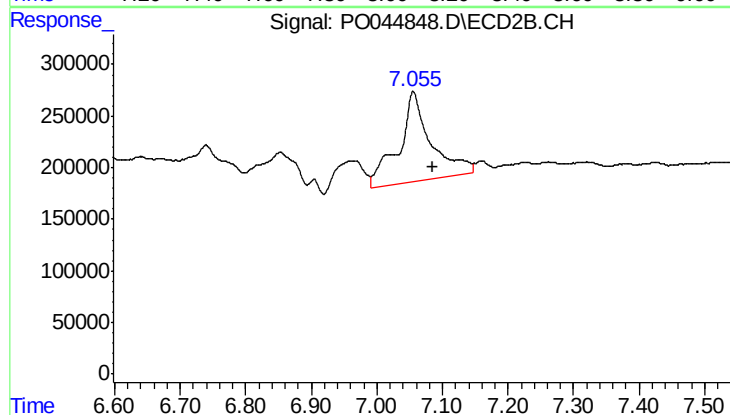
R.T.: 6.740 min
Delta R.T.: -0.013 min
Response: 589125
Conc: 13.88 ng/ml



#35 AR-1260-5

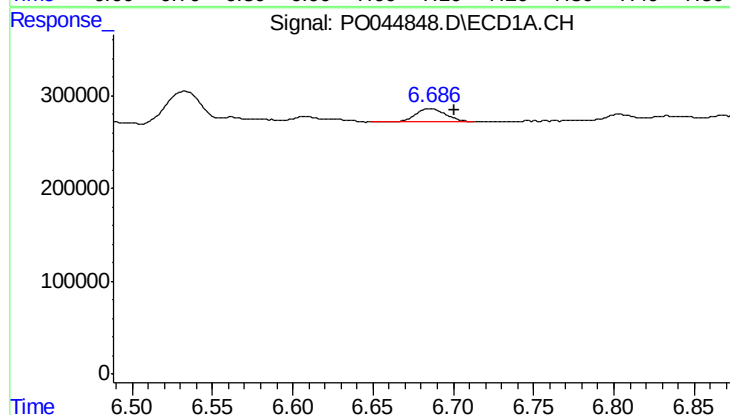
R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



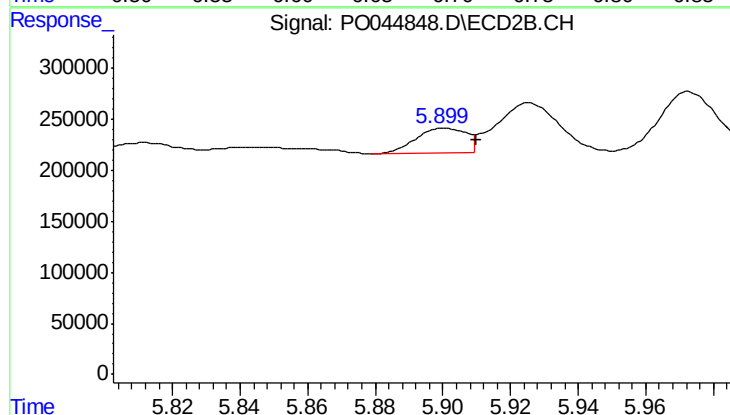
#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.029 min
Response: 2986261
Conc: 102.67 ng/ml



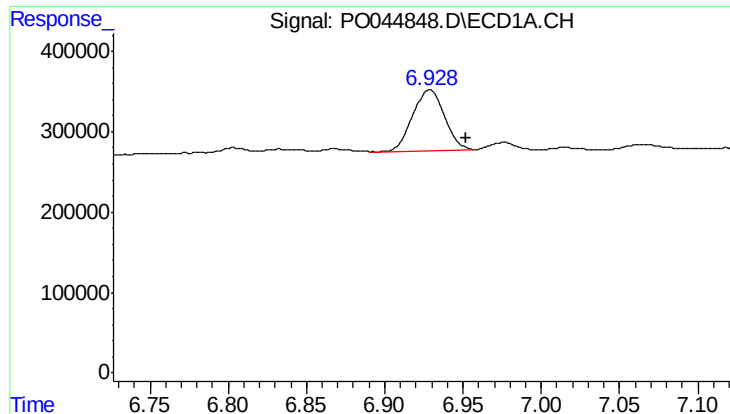
#36 AR-1262-1

R.T.: 6.686 min
Delta R.T.: -0.015 min
Response: 183221
Conc: 23.31 ng/ml



#36 AR-1262-1

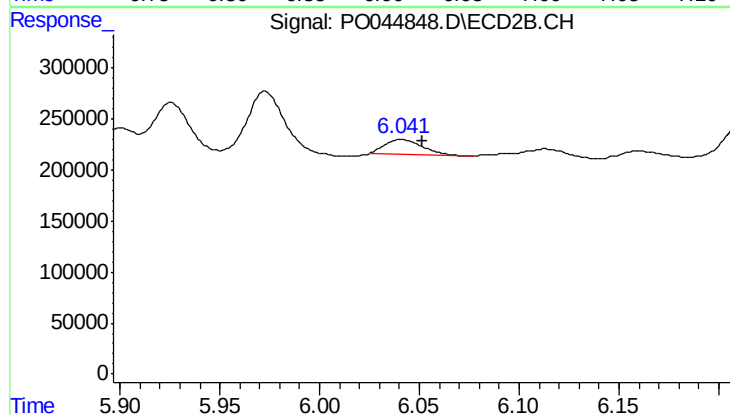
R.T.: 5.901 min
Delta R.T.: -0.009 min
Response: 252676
Conc: 14.08 ng/ml



#37 AR-1262-2

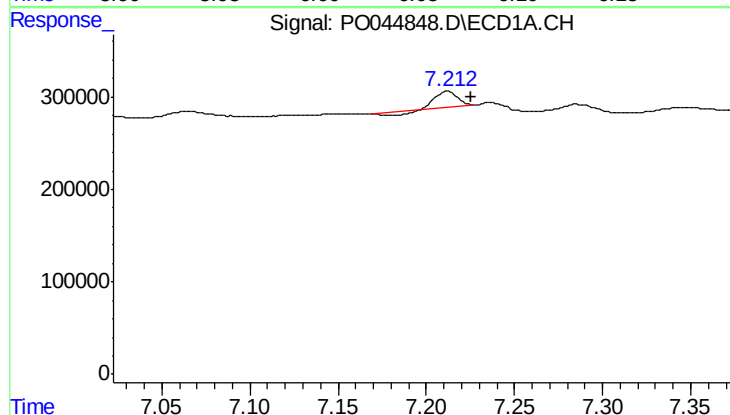
R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 1056845
Conc: 100.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



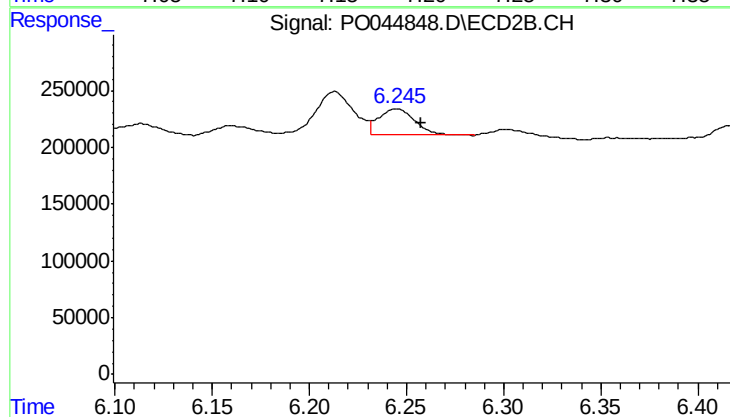
#37 AR-1262-2

R.T.: 6.041 min
Delta R.T.: -0.011 min
Response: 187500
Conc: 11.13 ng/ml



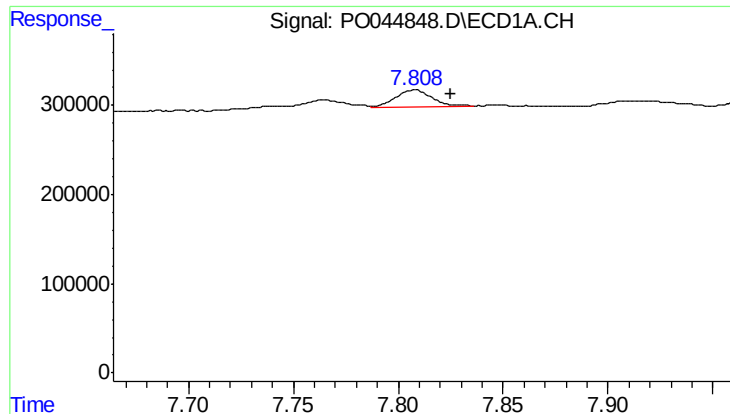
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: -0.013 min
Response: 123504
Conc: 12.30 ng/ml



#38 AR-1262-3

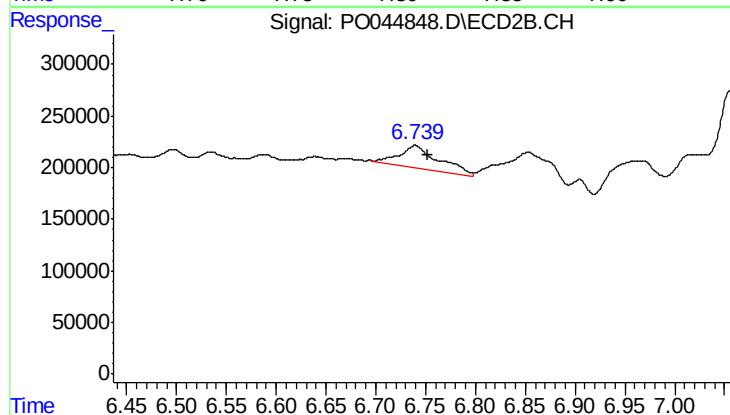
R.T.: 6.245 min
Delta R.T.: -0.013 min
Response: 296174
Conc: 9.98 ng/ml



#40 AR-1262-5

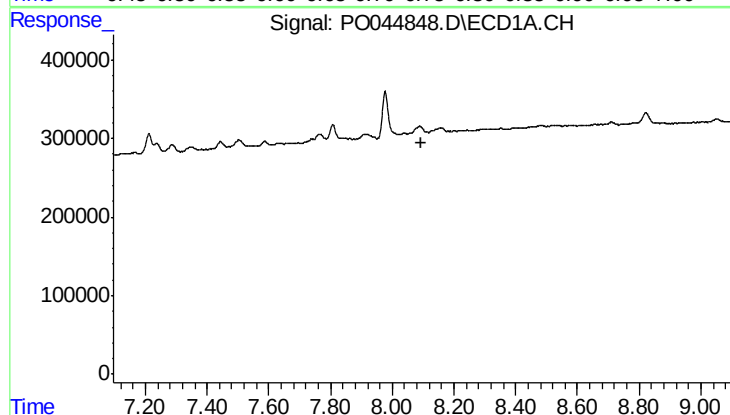
R.T.: 7.808 min
Delta R.T.: -0.017 min
Response: 226921
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



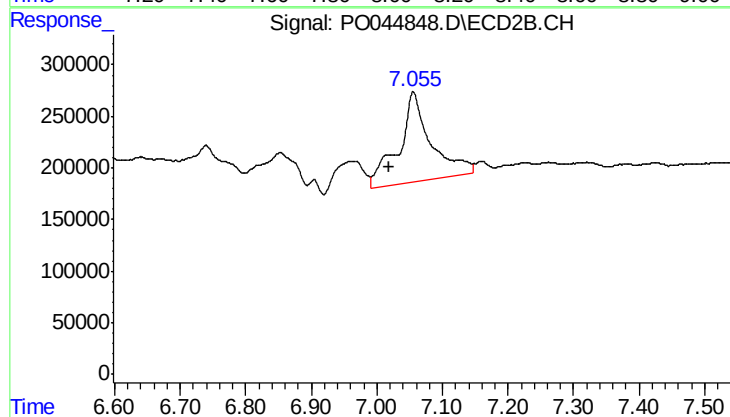
#40 AR-1262-5

R.T.: 6.740 min
Delta R.T.: -0.012 min
Response: 589125
Conc: 10.79 ng/ml



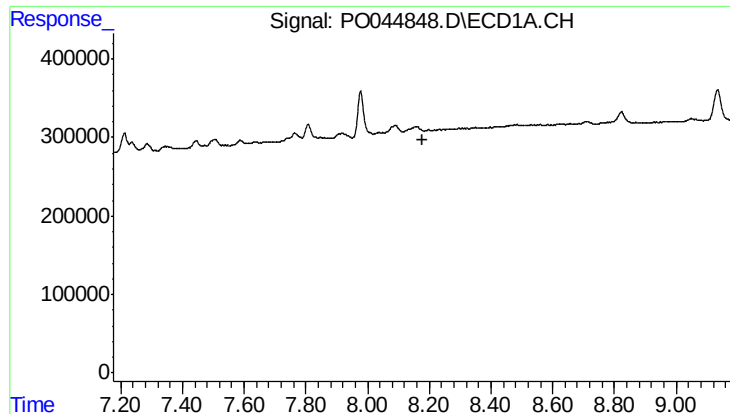
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.



#41 AR-1268-1

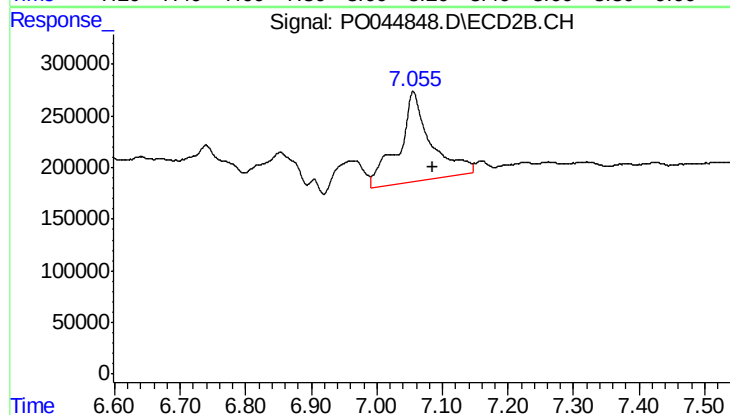
R.T.: 7.056 min
Delta R.T.: 0.036 min
Response: 2986261
Conc: 51.23 ng/ml



#42 AR-1268-2

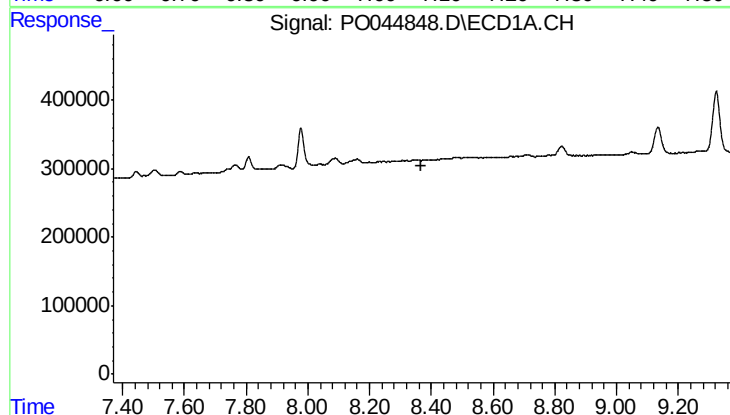
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



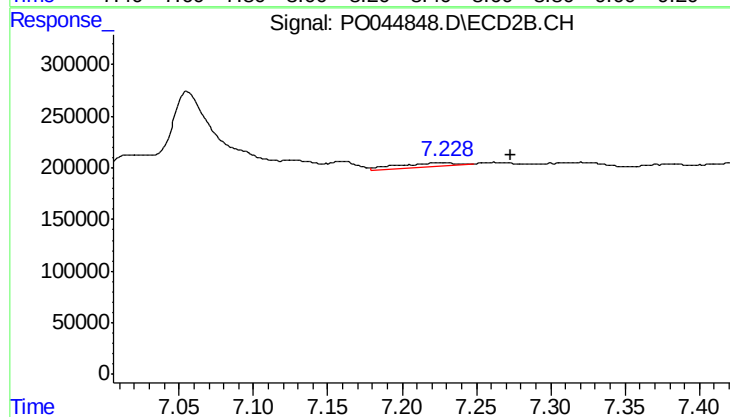
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.030 min
Response: 2986261
Conc: 55.37 ng/ml



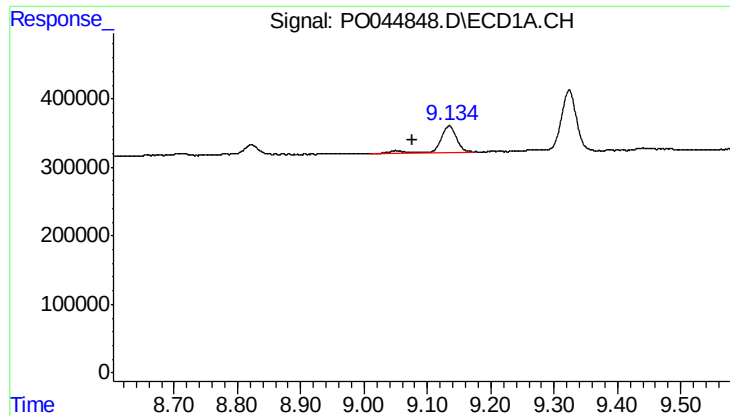
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.



#43 AR-1268-3

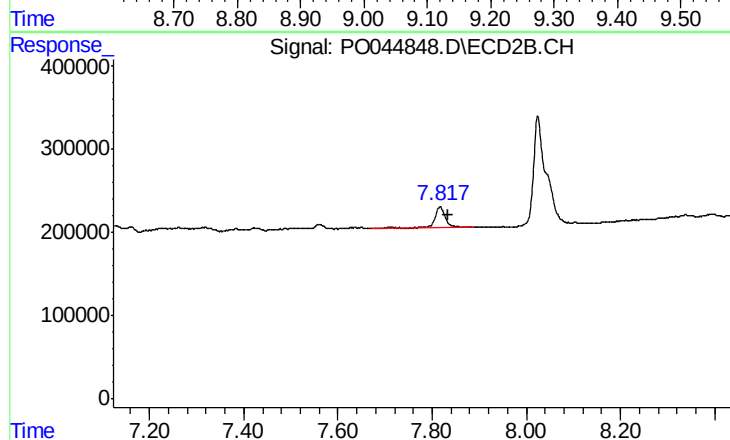
R.T.: 7.227 min
Delta R.T.: -0.046 min
Response: 104350
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 9.134 min
Delta R.T.: 0.059 min
Response: 669310
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
WYC-1-E(0-1)



#45 AR-1268-5

R.T.: 7.817 min
Delta R.T.: -0.017 min
Response: 419757
Conc: 3.18 ng/ml