

Data Path : P:\HPCHEM1\ECD_0\Data\P0030118\
 Data File : P0042697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 15:10
 Operator : SM/UA
 Sample : J1698-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B1RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:58:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.096	3.347	2337223	5431063	9.435	14.697 #
2) SA Decachlor...	9.475	8.129	2071449	2364058	8.196	6.131 #
Target Compounds						
3) L1 AR-1016-1	4.940	4.198	249136	1174682	37.097	124.096 #
4) L1 AR-1016-2	5.243	0.000	640795	0	71.557	N.D. #
6) L1 AR-1016-4	0.000	4.805	0	2216998	N.D.	199.637 #
7) L1 AR-1016-5	0.000	5.108	0	556846	N.D.	52.680 #
10) L2 AR-1221-3	4.512	3.745	544594	1026636	117.688	164.161 #
11) L3 AR-1232-1	4.512	3.745	544594	1026636	155.401	208.485 #
12) L3 AR-1232-2	5.243	0.000	640795	0	243.490	N.D. #
13) L3 AR-1232-3	5.243	0.000	640795	0	143.479	N.D. #
17) L4 AR-1242-2	5.243	0.000	640795	0	87.118	N.D. #
20) L4 AR-1242-5	0.000	4.805	0	2216998	N.D.	383.424 #
21) L5 AR-1248-1	0.000	4.805	0	2216998	N.D.	202.799 #
23) L5 AR-1248-3	6.129	5.108	728176	556846	79.631	32.832 #
24) L5 AR-1248-4	6.129	5.272	728176	1131003	81.259	83.763
25) L5 AR-1248-5	6.303	5.766	1385970	1530279	232.006	198.597
26) L6 AR-1254-1	6.303	5.108	1385970	556846	98.457	30.107 #
27) L6 AR-1254-2	6.590	5.342	474395	1520234	54.544	91.934 #
28) L6 AR-1254-3	6.590	5.766	474395	1530279	30.608	55.622 #
29) L6 AR-1254-4	6.947	0.000	1841992	0	140.419	N.D. #
30) L6 AR-1254-5	0.000	6.160	0	1913880	N.D.	144.491 #
31) L7 AR-1260-1	6.803	5.766	403734	1530279	29.346	63.386 #
32) L7 AR-1260-2	7.028	6.059	1139396	704634	62.290	20.976 #
33) L7 AR-1260-3	0.000	6.160	0	1913880	N.D.	67.232 #
34) L7 AR-1260-4	7.414	0.000	1847884	0	124.848	N.D. #
35) L7 AR-1260-5	7.934	0.000	677543	0	20.043	N.D. #
36) L8 AR-1262-1	6.803	6.059	403734	704634	42.689	31.725 #
37) L8 AR-1262-2	7.028	6.160	1139396	1913880	97.863	95.169
39) L8 AR-1262-4	0.000	6.623	0	1262221	N.D.	45.573 #
40) L8 AR-1262-5	7.934	0.000	677543	0	21.047	N.D. #
41) L9 AR-1268-1	8.202	7.146	927374	835225	24.542	11.396 #
42) L9 AR-1268-2	0.000	7.146	0	835225	N.D.	12.918 #

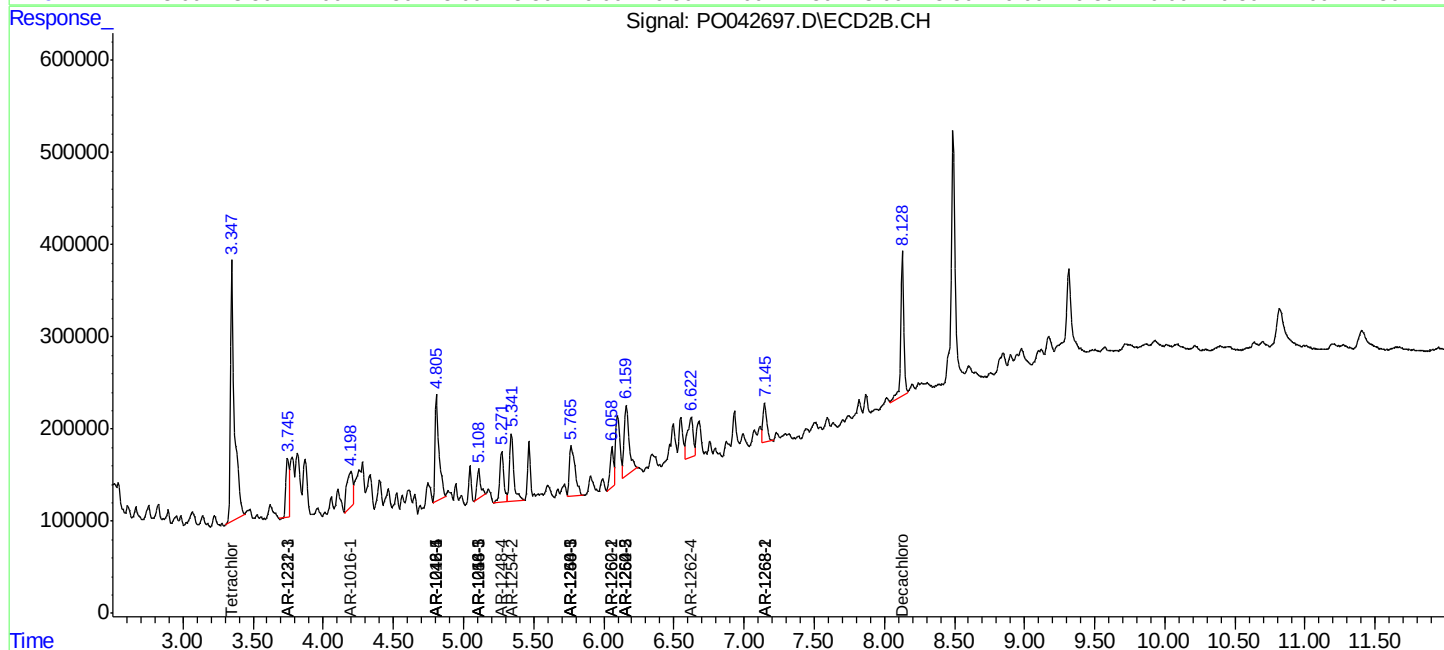
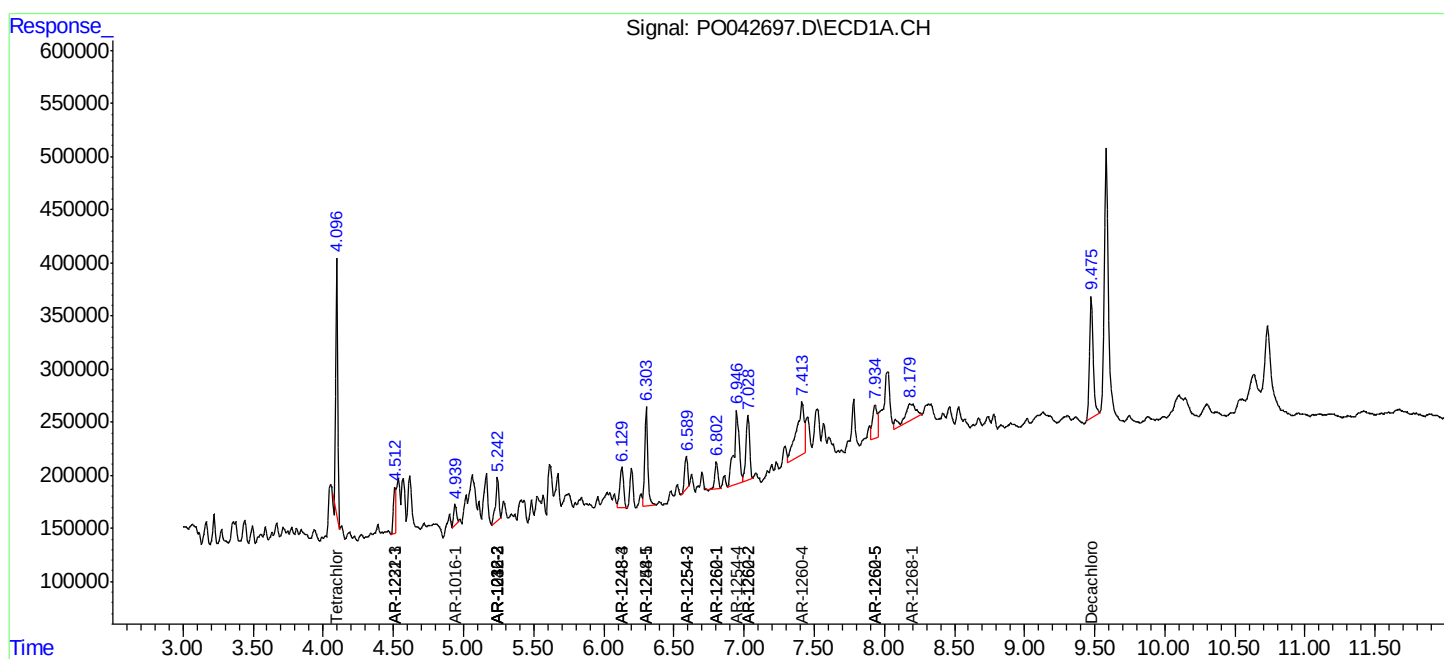
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

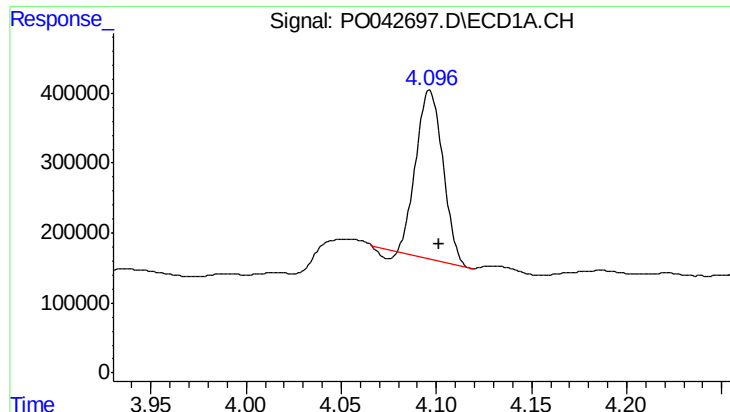
Data Path : P:\HPCHEM1\ECD_0\Data\PO030118\
Data File : PO042697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2018 15:10
Operator : SM/UA
Sample : J1698-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
B1RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:58:24 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

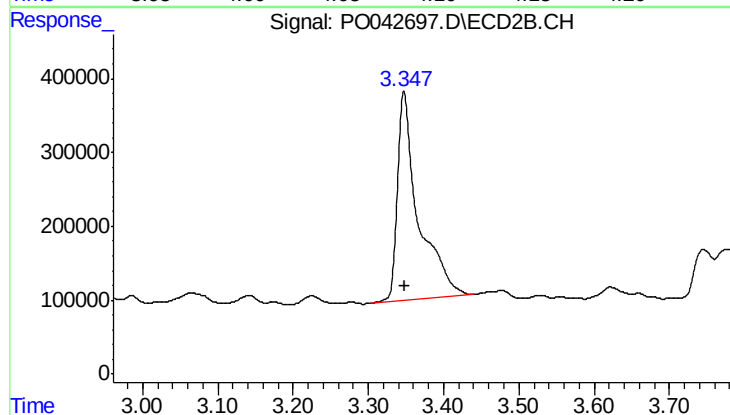




#1 Tetrachloro-m-xylene

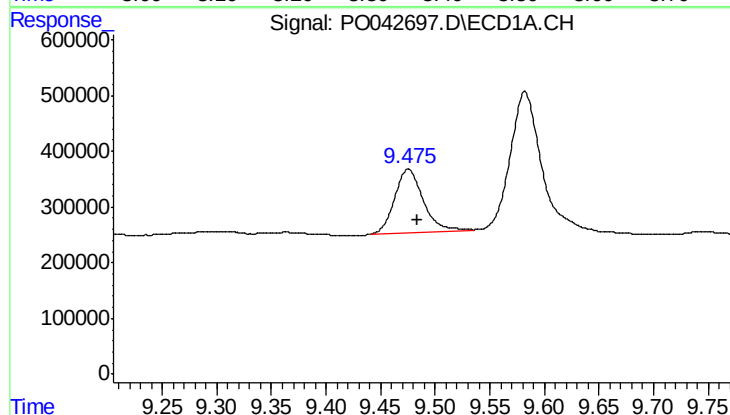
R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 2337223
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



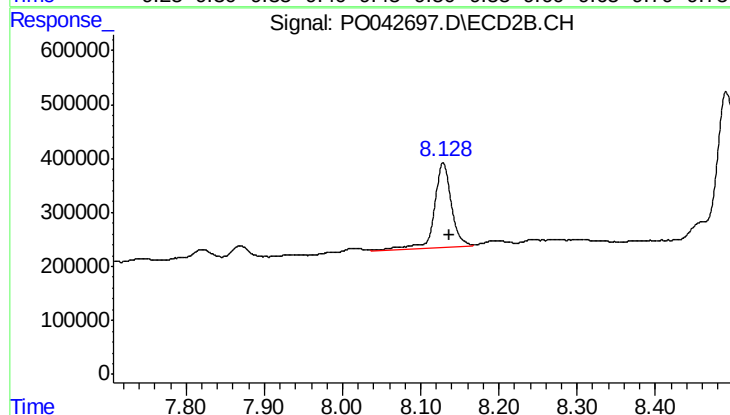
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 5431063
Conc: 14.70 ng/ml



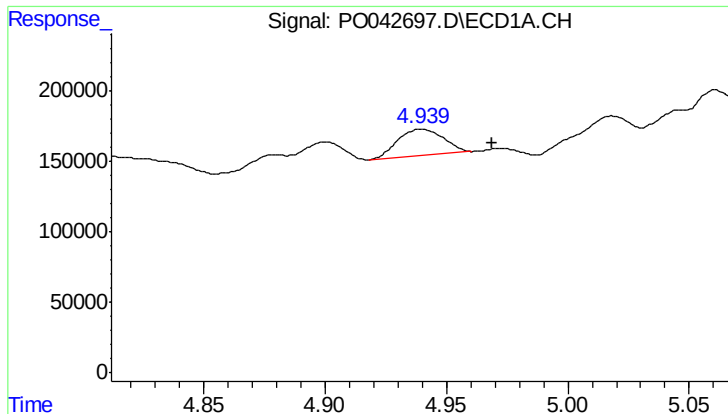
#2 Decachlorobiphenyl

R.T.: 9.475 min
Delta R.T.: -0.009 min
Response: 2071449
Conc: 8.20 ng/ml



#2 Decachlorobiphenyl

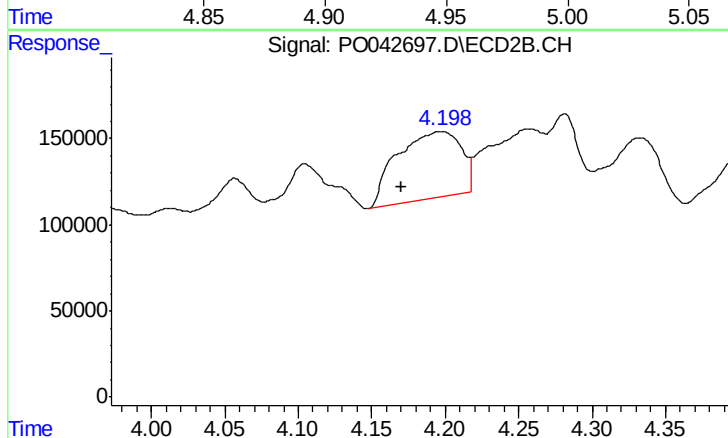
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 2364058
Conc: 6.13 ng/ml



#3 AR-1016-1

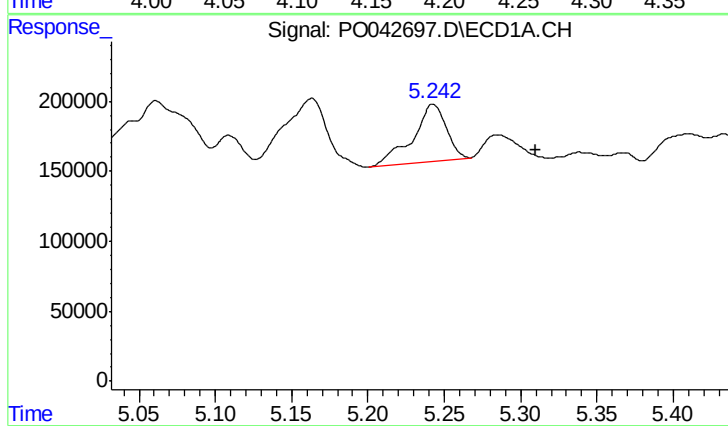
R.T.: 4.940 min
Delta R.T.: -0.029 min
Response: 249136
Conc: 37.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



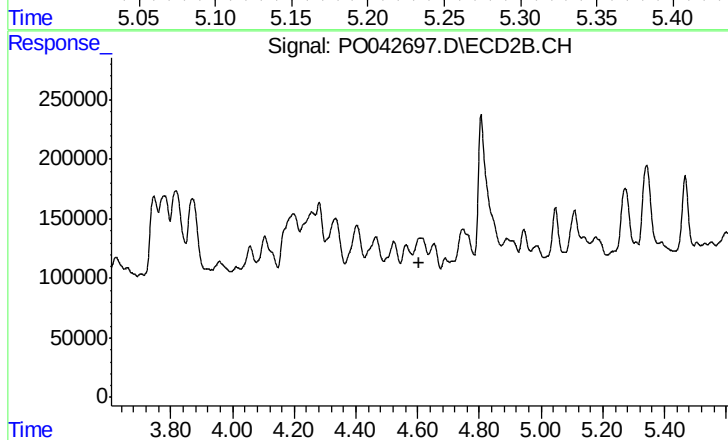
#3 AR-1016-1

R.T.: 4.198 min
Delta R.T.: 0.027 min
Response: 1174682
Conc: 124.10 ng/ml



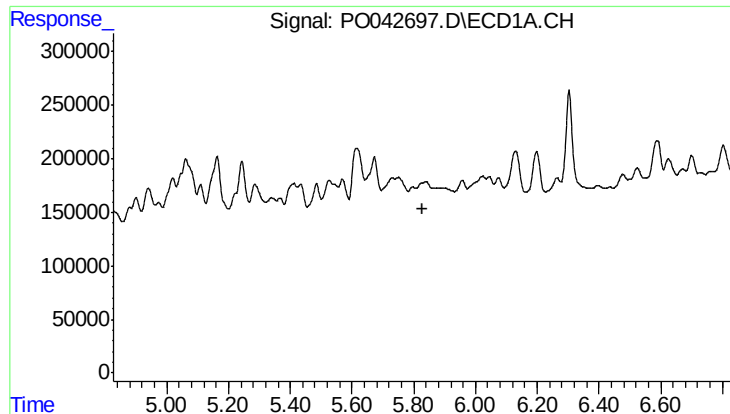
#4 AR-1016-2

R.T.: 5.243 min
Delta R.T.: -0.067 min
Response: 640795
Conc: 71.56 ng/ml



#4 AR-1016-2

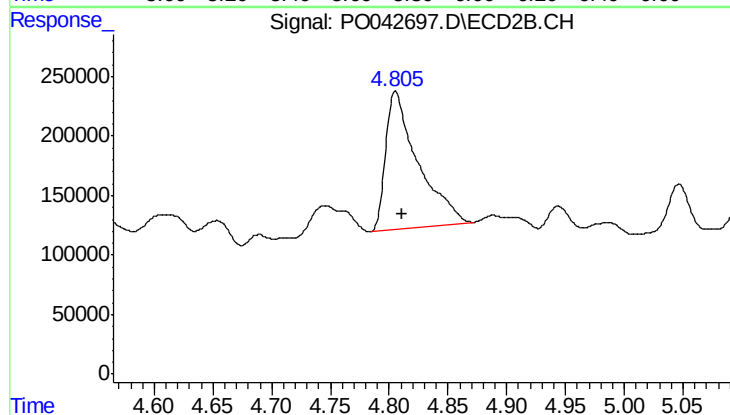
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#6 AR-1016-4

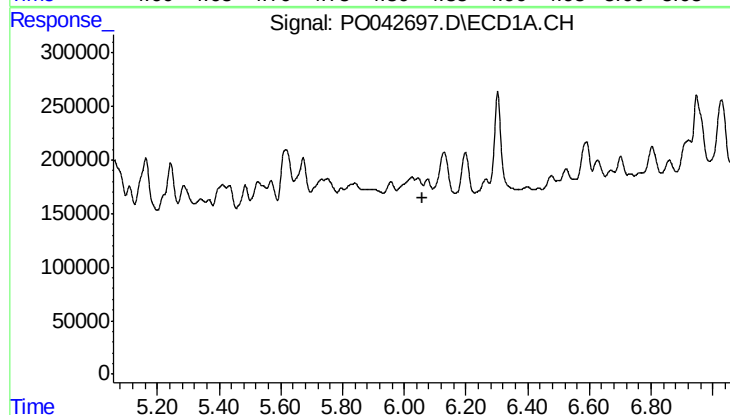
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B1RE



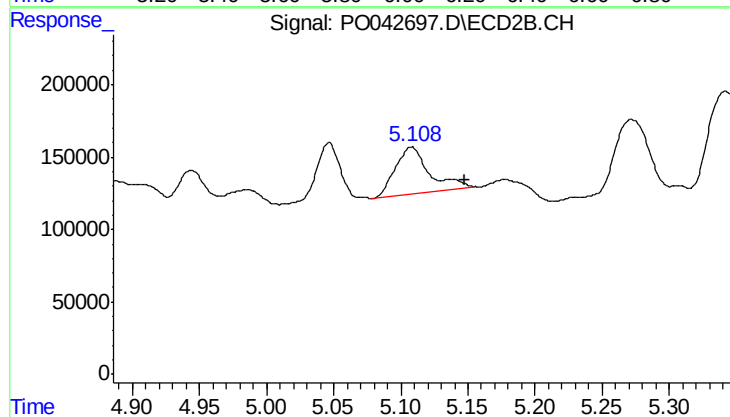
#6 AR-1016-4

R.T.: 4.805 min
Delta R.T.: -0.005 min
Response: 2216998
Conc: 199.64 ng/ml



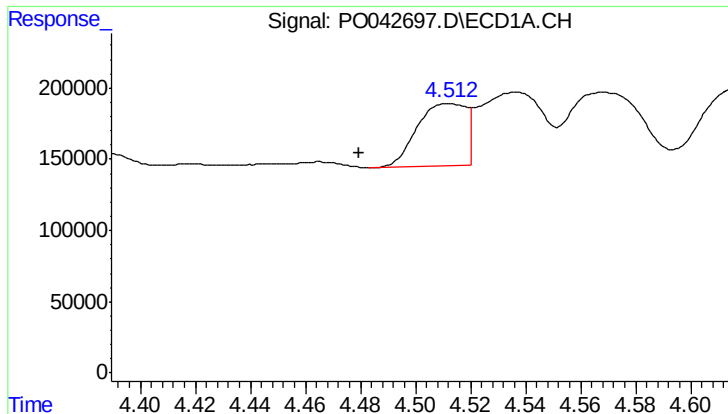
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#7 AR-1016-5

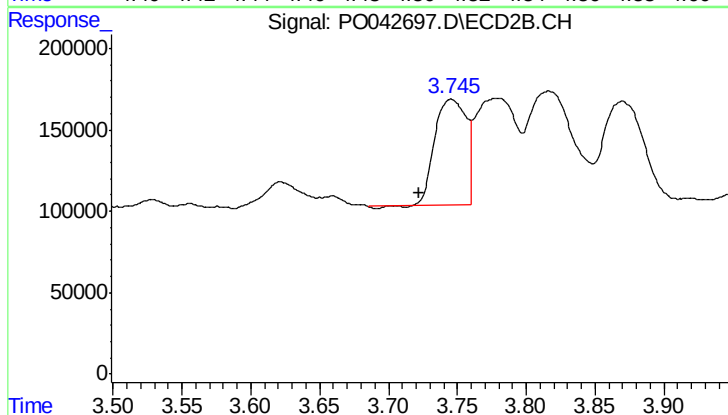
R.T.: 5.108 min
Delta R.T.: -0.040 min
Response: 556846
Conc: 52.68 ng/ml



#10 AR-1221-3

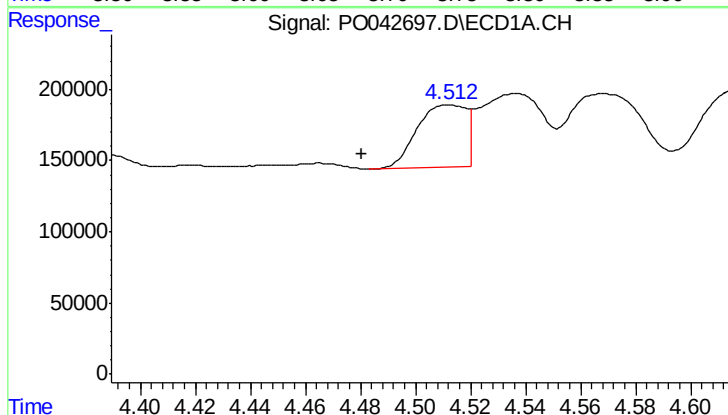
R.T.: 4.512 min
Delta R.T.: 0.033 min
Response: 544594
Conc: 117.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



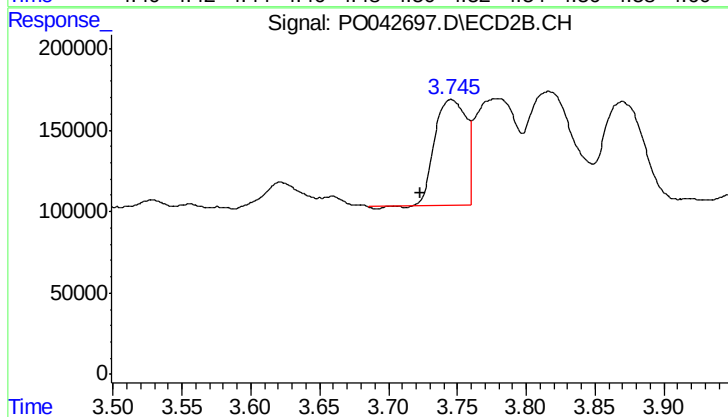
#10 AR-1221-3

R.T.: 3.745 min
Delta R.T.: 0.023 min
Response: 1026636
Conc: 164.16 ng/ml



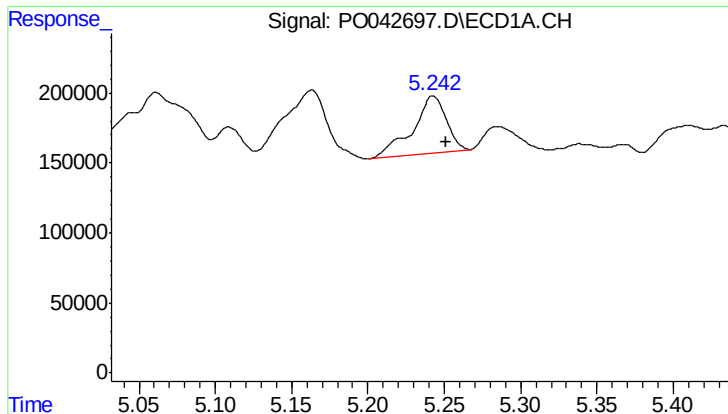
#11 AR-1232-1

R.T.: 4.512 min
Delta R.T.: 0.032 min
Response: 544594
Conc: 155.40 ng/ml



#11 AR-1232-1

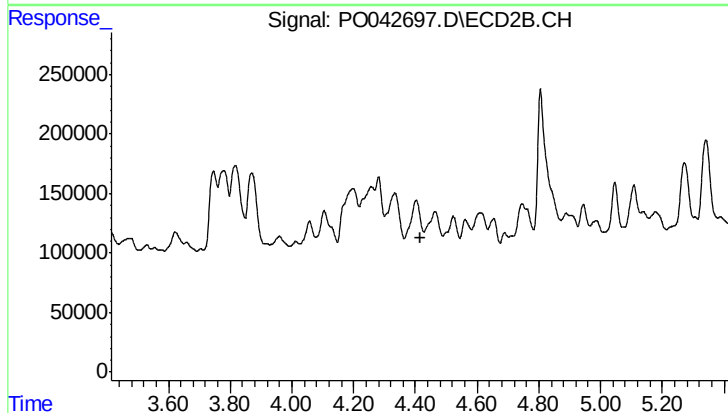
R.T.: 3.745 min
Delta R.T.: 0.022 min
Response: 1026636
Conc: 208.49 ng/ml



#12 AR-1232-2

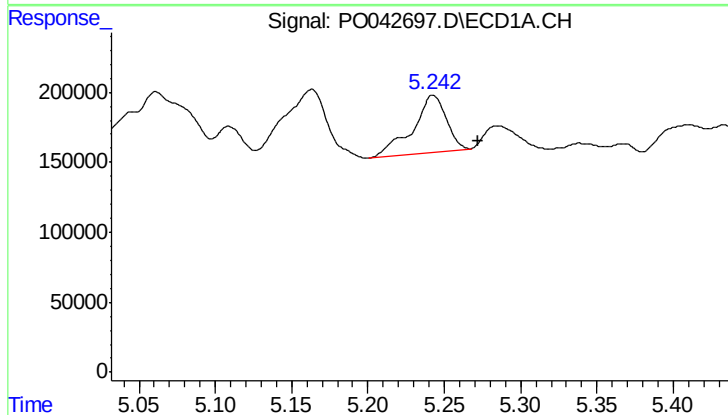
R.T.: 5.243 min
Delta R.T.: -0.008 min
Response: 640795
Conc: 243.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



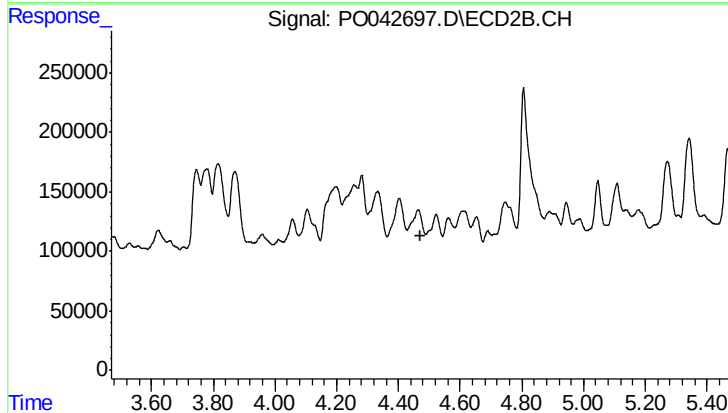
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



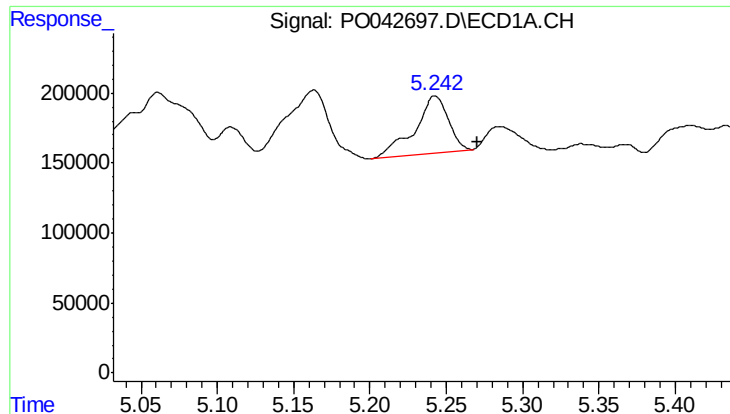
#13 AR-1232-3

R.T.: 5.243 min
Delta R.T.: -0.029 min
Response: 640795
Conc: 143.48 ng/ml



#13 AR-1232-3

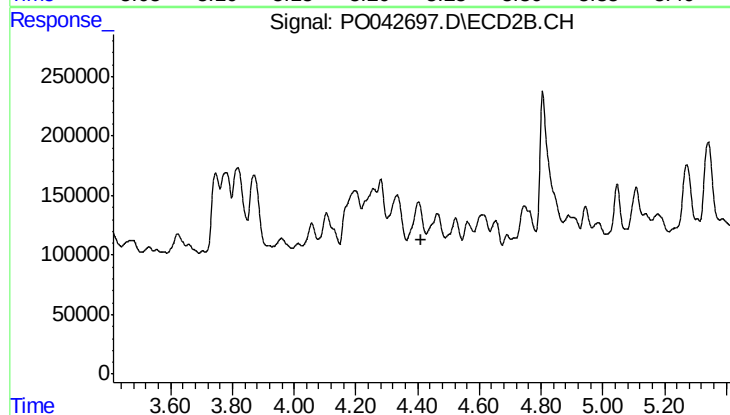
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#17 AR-1242-2

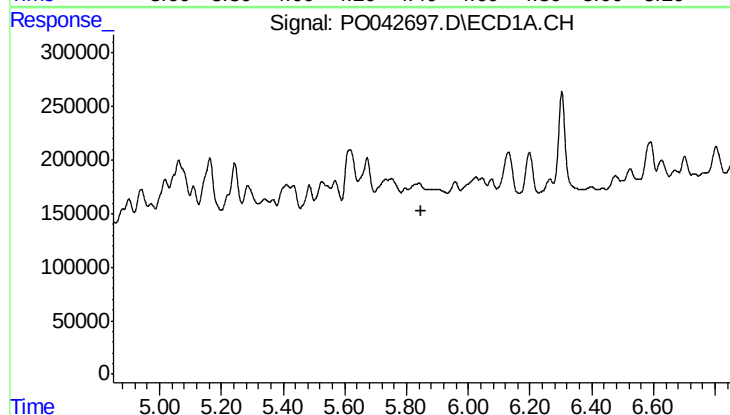
R.T.: 5.243 min
Delta R.T.: -0.028 min
Response: 640795
Conc: 87.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



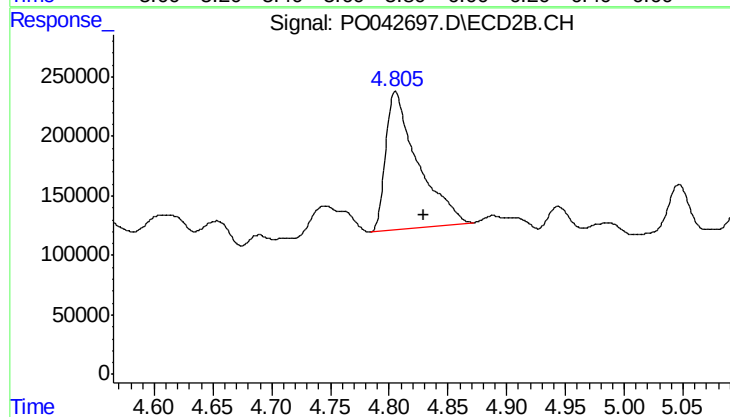
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



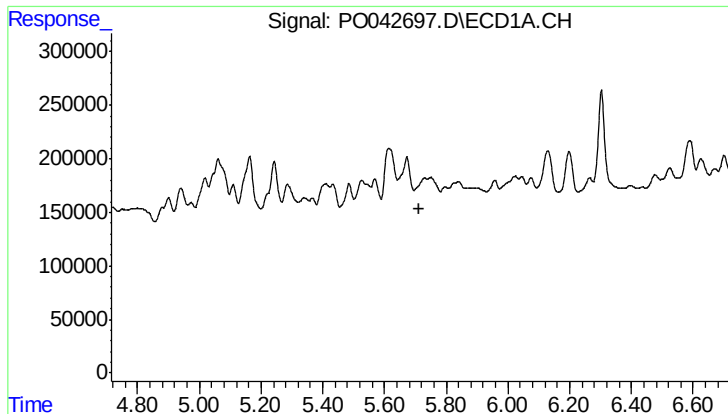
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#20 AR-1242-5

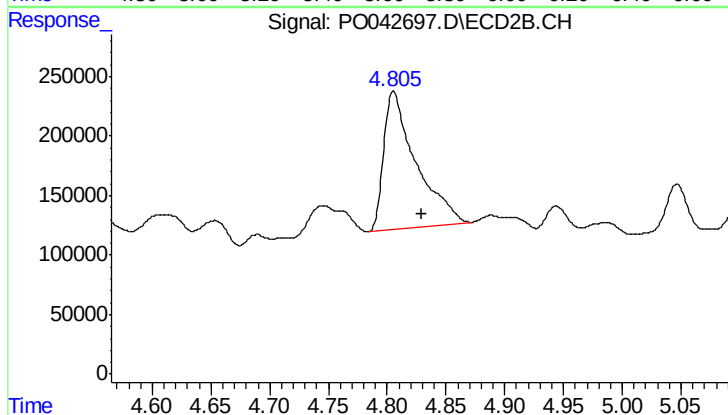
R.T.: 4.805 min
Delta R.T.: -0.024 min
Response: 2216998
Conc: 383.42 ng/ml



#21 AR-1248-1

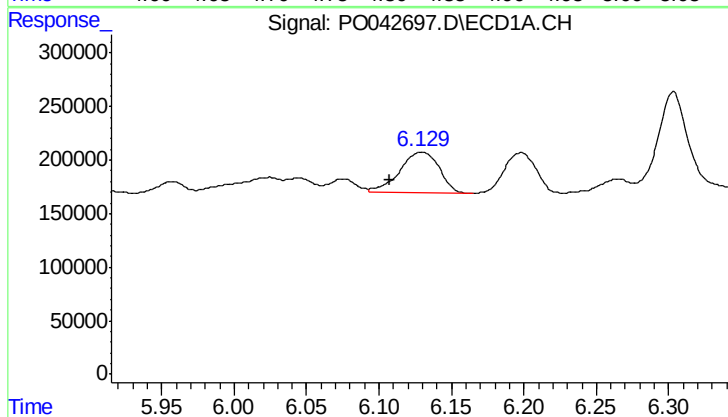
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B1RE



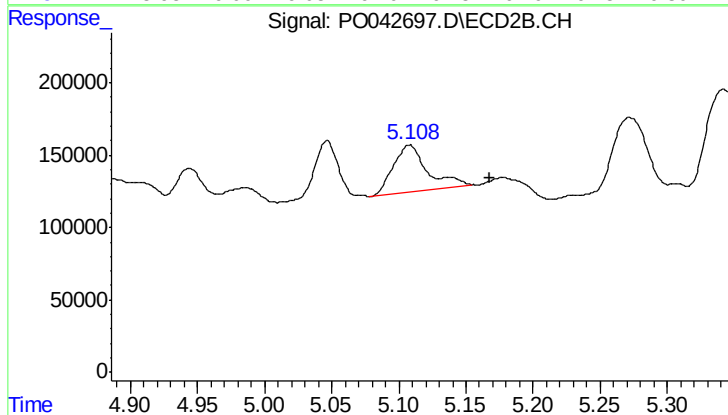
#21 AR-1248-1

R.T.: 4.805 min
Delta R.T.: -0.024 min
Response: 2216998
Conc: 202.80 ng/ml



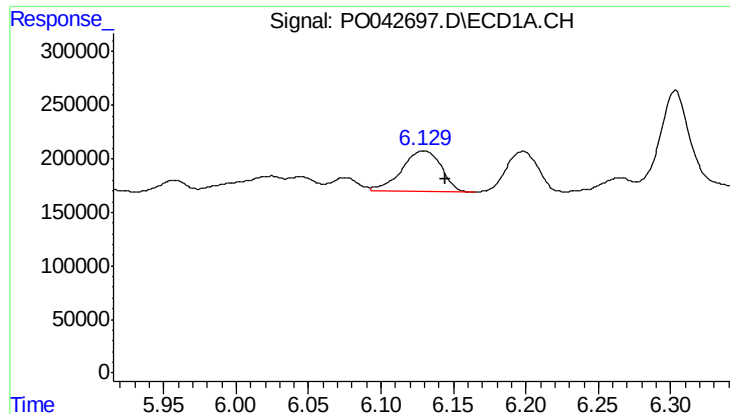
#23 AR-1248-3

R.T.: 6.129 min
Delta R.T.: 0.022 min
Response: 728176
Conc: 79.63 ng/ml



#23 AR-1248-3

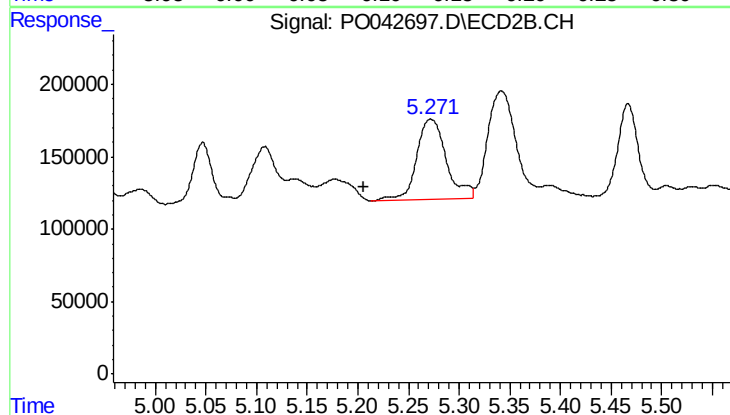
R.T.: 5.108 min
Delta R.T.: -0.059 min
Response: 556846
Conc: 32.83 ng/ml



#24 AR-1248-4

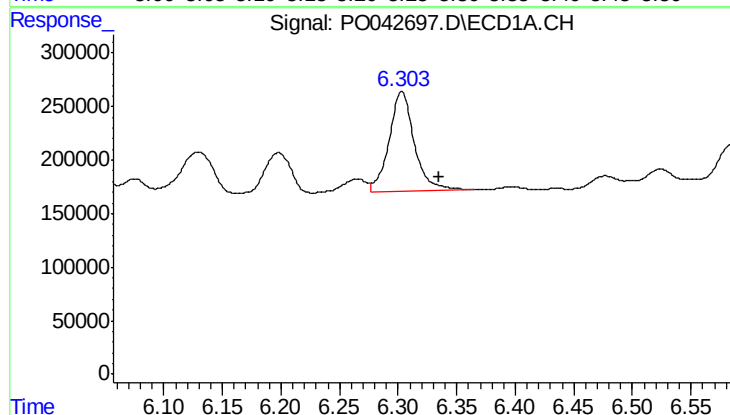
R.T.: 6.129 min
Delta R.T.: -0.016 min
Response: 728176
Conc: 81.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



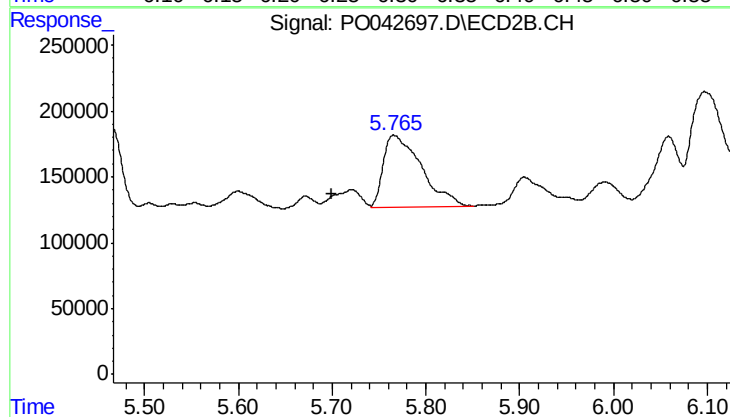
#24 AR-1248-4

R.T.: 5.272 min
Delta R.T.: 0.065 min
Response: 1131003
Conc: 83.76 ng/ml



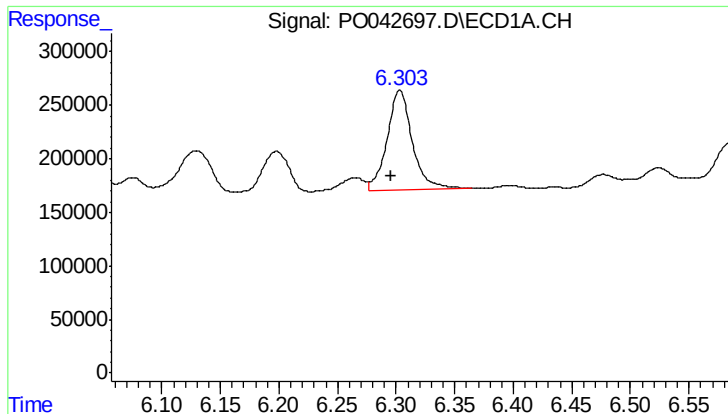
#25 AR-1248-5

R.T.: 6.303 min
Delta R.T.: -0.032 min
Response: 1385970
Conc: 232.01 ng/ml



#25 AR-1248-5

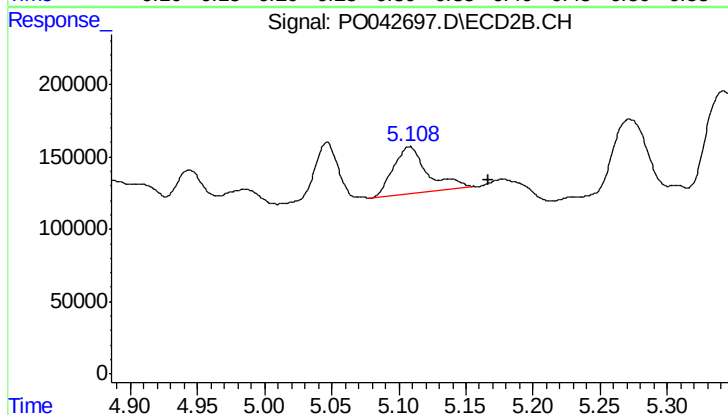
R.T.: 5.766 min
Delta R.T.: 0.066 min
Response: 1530279
Conc: 198.60 ng/ml



#26 AR-1254-1

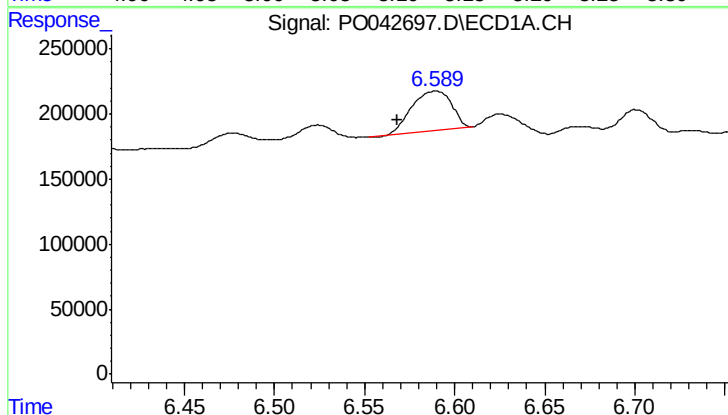
R.T.: 6.303 min
Delta R.T.: 0.008 min
Response: 1385970
Conc: 98.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



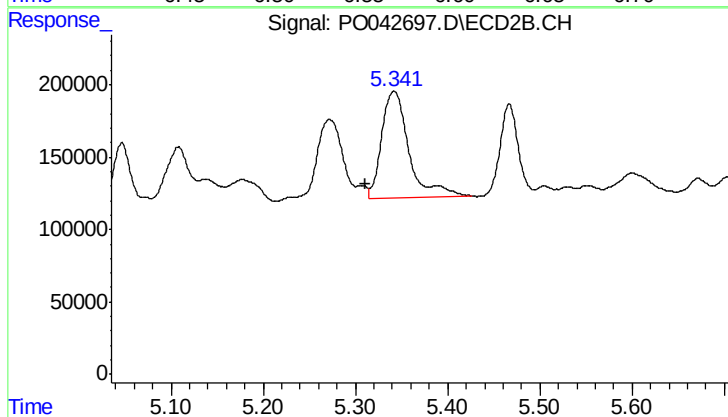
#26 AR-1254-1

R.T.: 5.108 min
Delta R.T.: -0.058 min
Response: 556846
Conc: 30.11 ng/ml



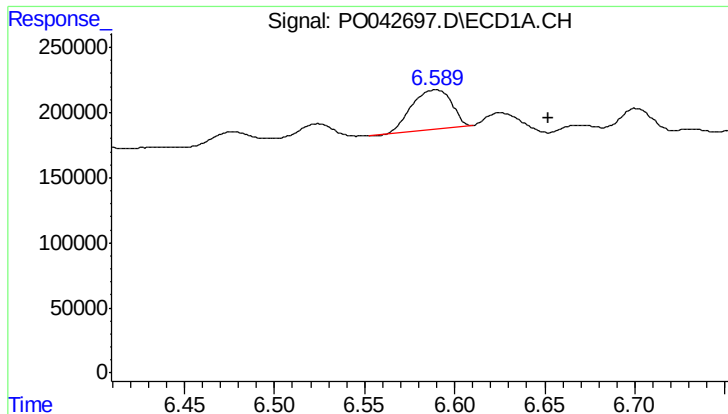
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: 0.022 min
Response: 474395
Conc: 54.54 ng/ml



#27 AR-1254-2

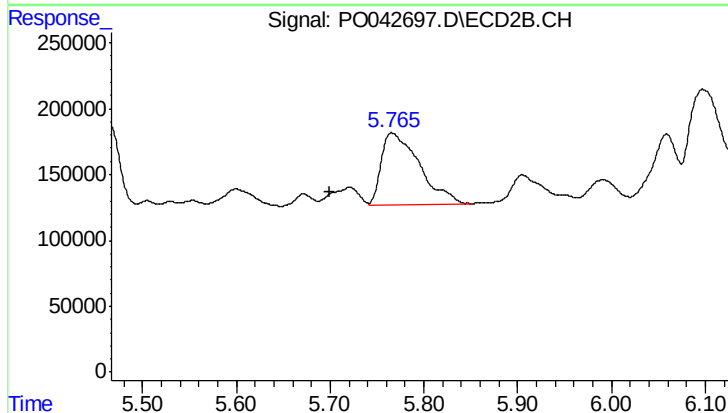
R.T.: 5.342 min
Delta R.T.: 0.031 min
Response: 1520234
Conc: 91.93 ng/ml



#28 AR-1254-3

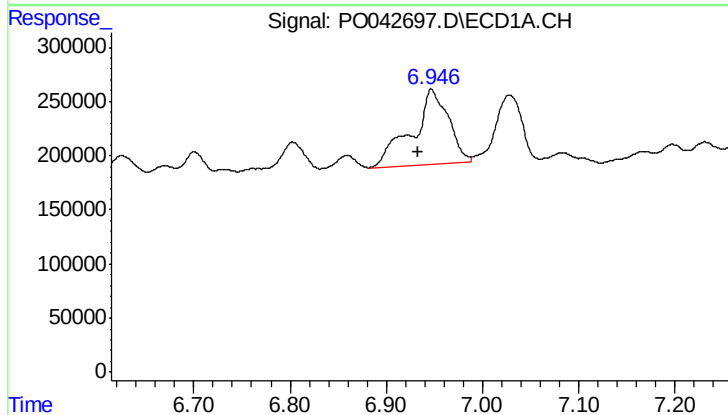
R.T.: 6.590 min
Delta R.T.: -0.062 min
Response: 474395
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



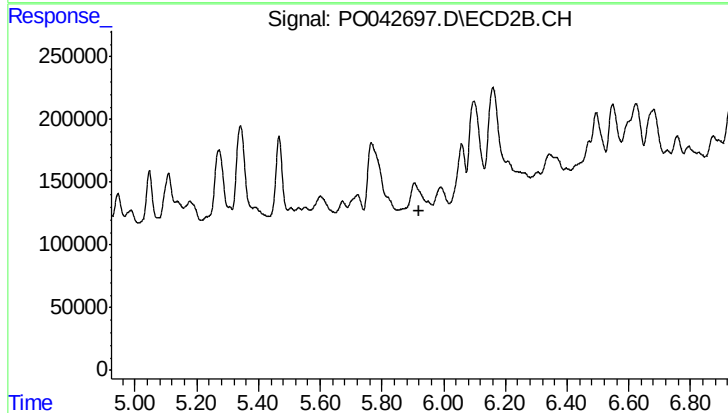
#28 AR-1254-3

R.T.: 5.766 min
Delta R.T.: 0.067 min
Response: 1530279
Conc: 55.62 ng/ml



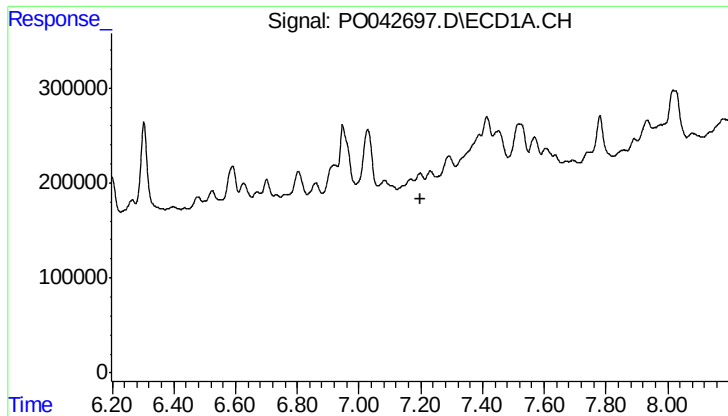
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.014 min
Response: 1841992
Conc: 140.42 ng/ml



#29 AR-1254-4

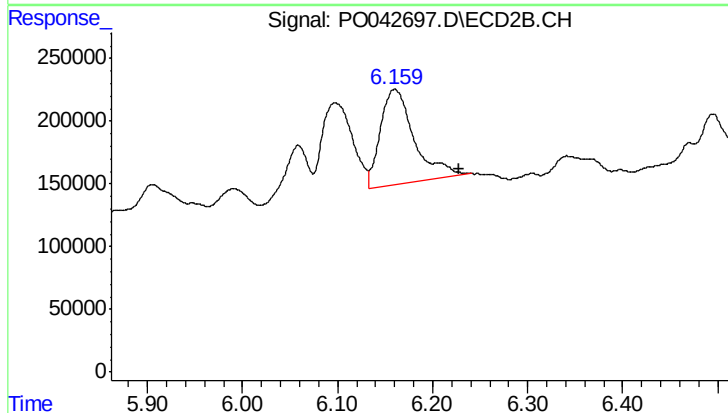
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#30 AR-1254-5

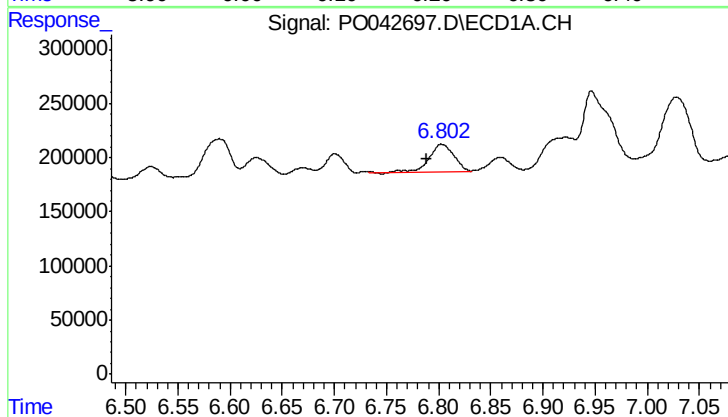
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B1RE



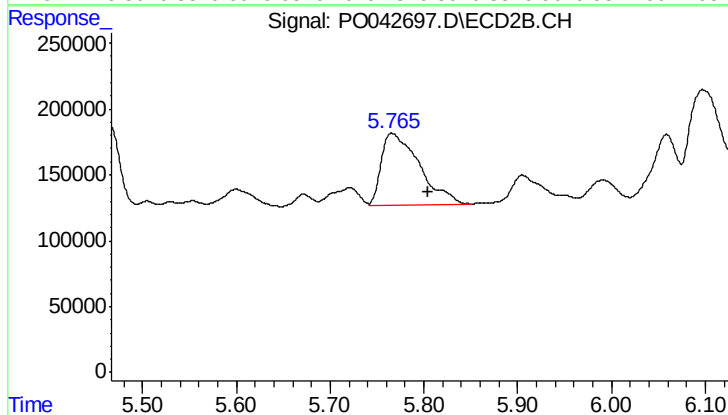
#30 AR-1254-5

R.T.: 6.160 min
Delta R.T.: -0.067 min
Response: 1913880
Conc: 144.49 ng/ml



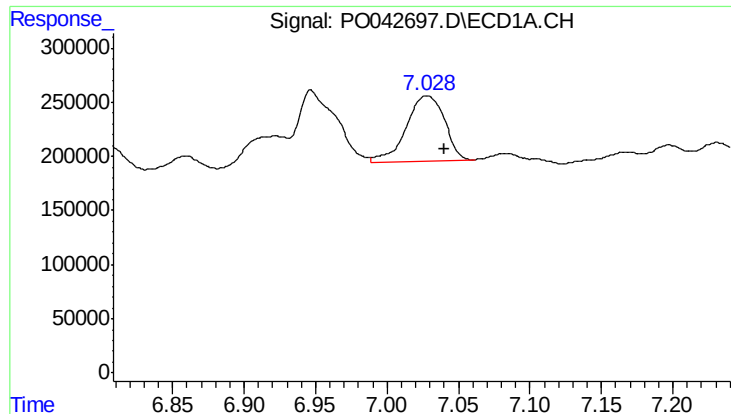
#31 AR-1260-1

R.T.: 6.803 min
Delta R.T.: 0.014 min
Response: 403734
Conc: 29.35 ng/ml



#31 AR-1260-1

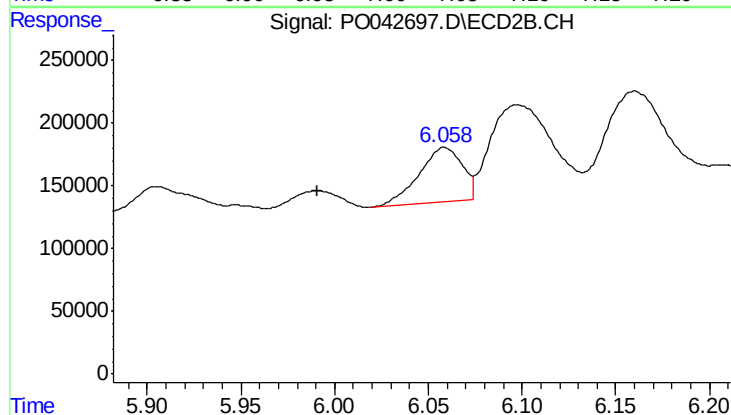
R.T.: 5.766 min
Delta R.T.: -0.039 min
Response: 1530279
Conc: 63.39 ng/ml



#32 AR-1260-2

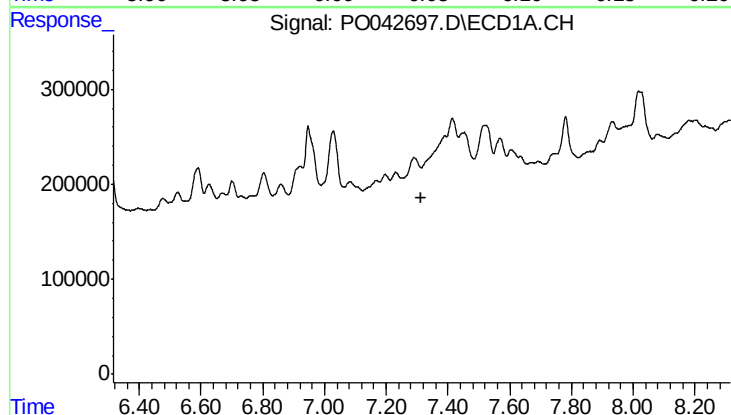
R.T.: 7.028 min
Delta R.T.: -0.012 min
Response: 1139396
Conc: 62.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



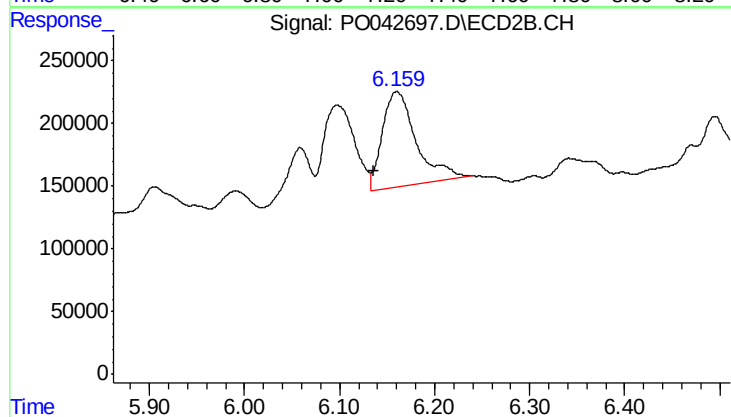
#32 AR-1260-2

R.T.: 6.059 min
Delta R.T.: 0.068 min
Response: 704634
Conc: 20.98 ng/ml



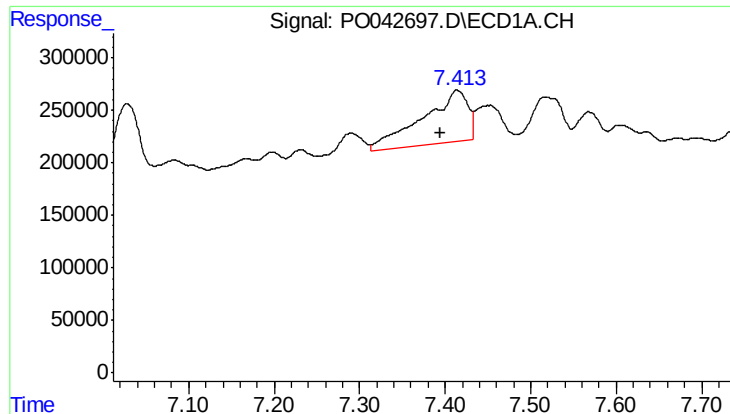
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#33 AR-1260-3

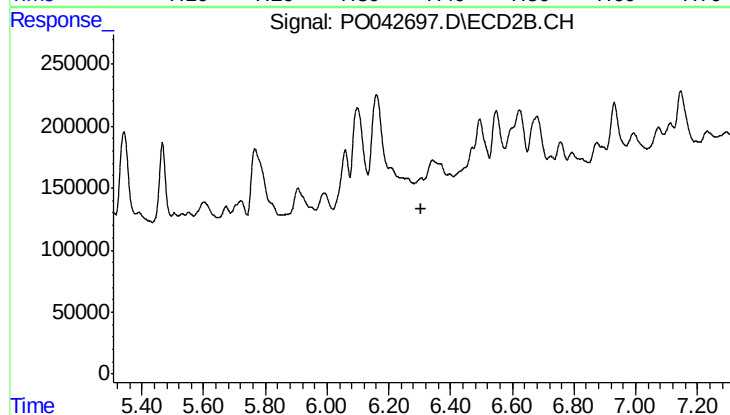
R.T.: 6.160 min
Delta R.T.: 0.025 min
Response: 1913880
Conc: 67.23 ng/ml



#34 AR-1260-4

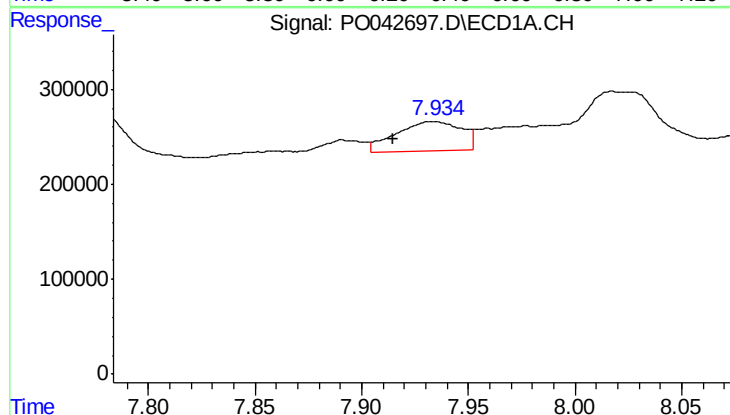
R.T.: 7.414 min
Delta R.T.: 0.020 min
Response: 1847884
Conc: 124.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



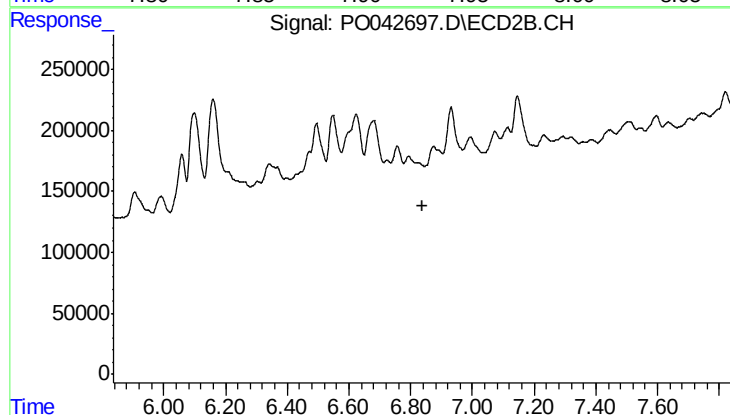
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



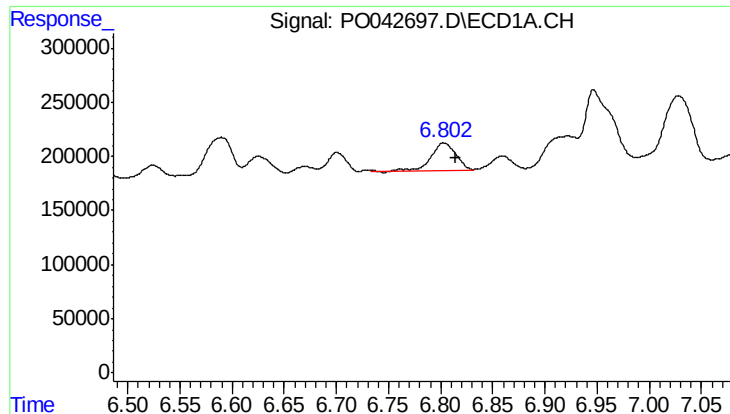
#35 AR-1260-5

R.T.: 7.934 min
Delta R.T.: 0.019 min
Response: 677543
Conc: 20.04 ng/ml



#35 AR-1260-5

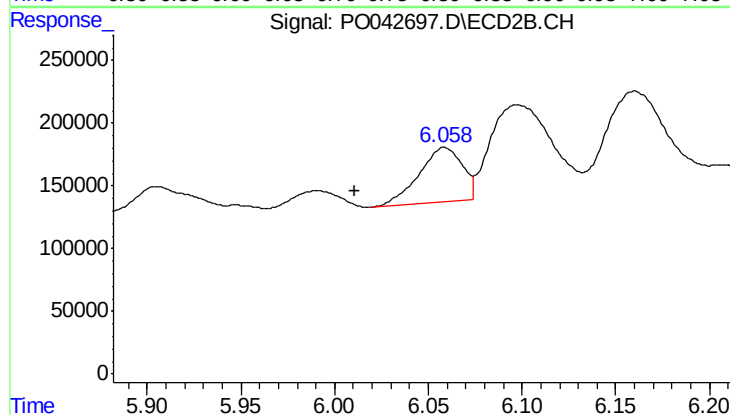
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#36 AR-1262-1

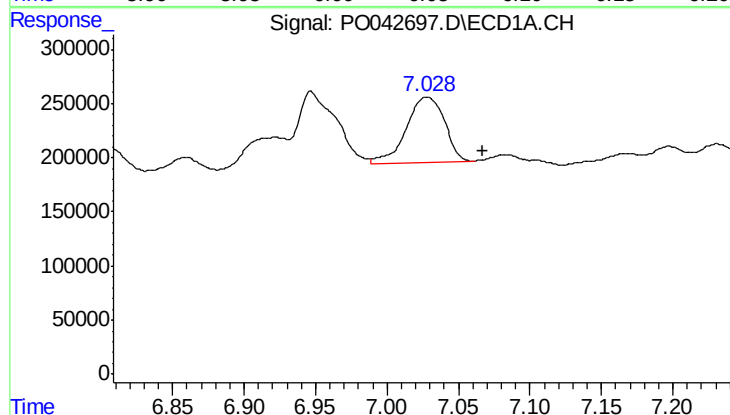
R.T.: 6.803 min
Delta R.T.: -0.011 min
Response: 403734
Conc: 42.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



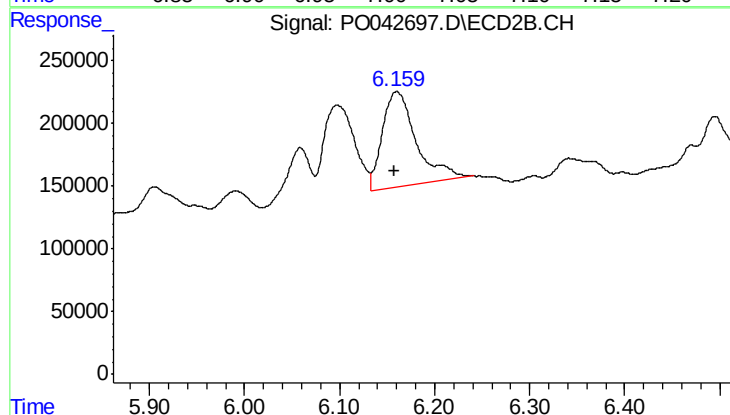
#36 AR-1262-1

R.T.: 6.059 min
Delta R.T.: 0.047 min
Response: 704634
Conc: 31.73 ng/ml



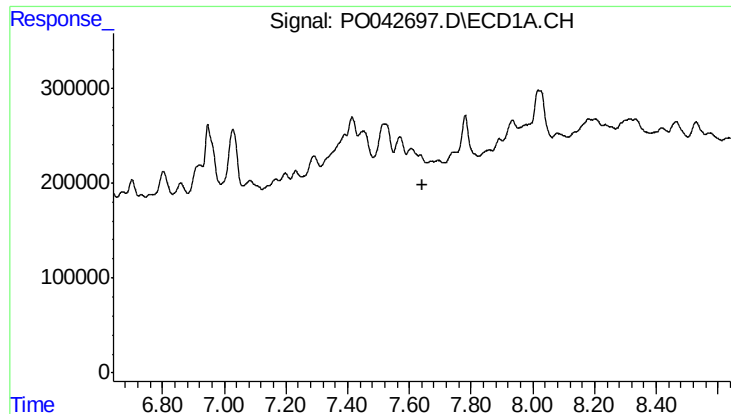
#37 AR-1262-2

R.T.: 7.028 min
Delta R.T.: -0.039 min
Response: 1139396
Conc: 97.86 ng/ml



#37 AR-1262-2

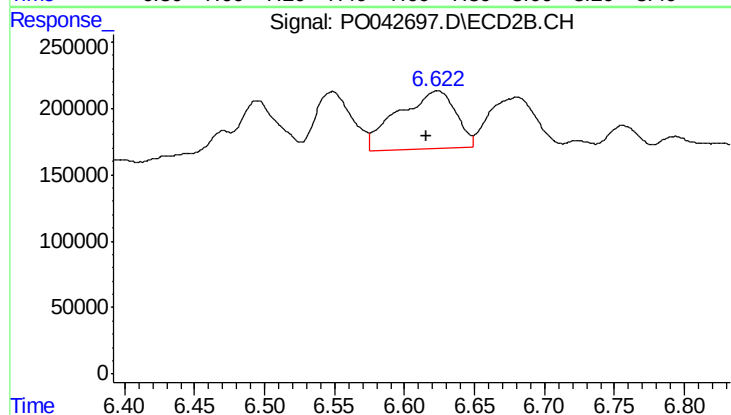
R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 1913880
Conc: 95.17 ng/ml



#39 AR-1262-4

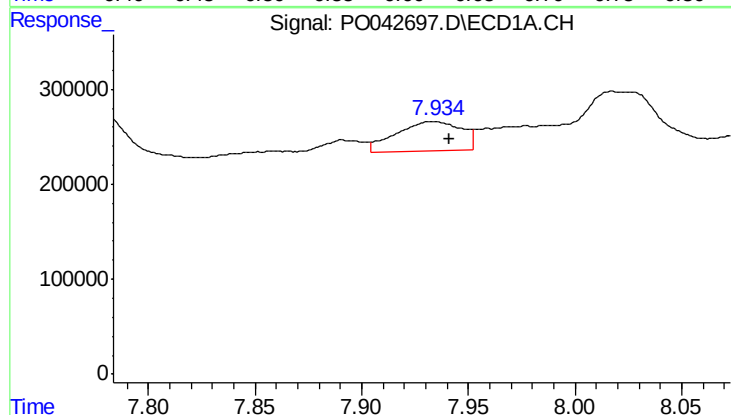
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B1RE



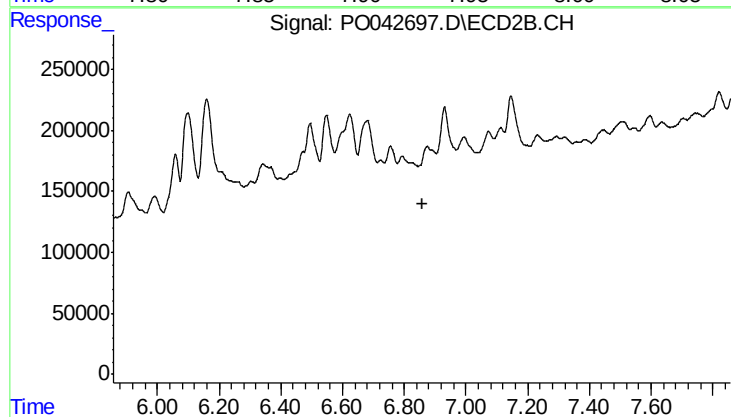
#39 AR-1262-4

R.T.: 6.623 min
Delta R.T.: 0.008 min
Response: 1262221
Conc: 45.57 ng/ml



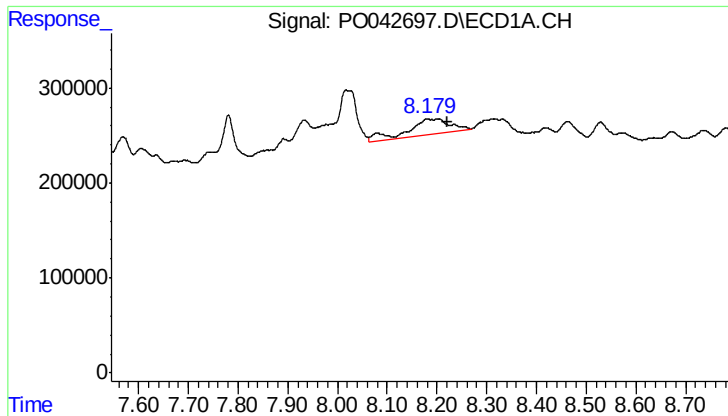
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 677543
Conc: 21.05 ng/ml



#40 AR-1262-5

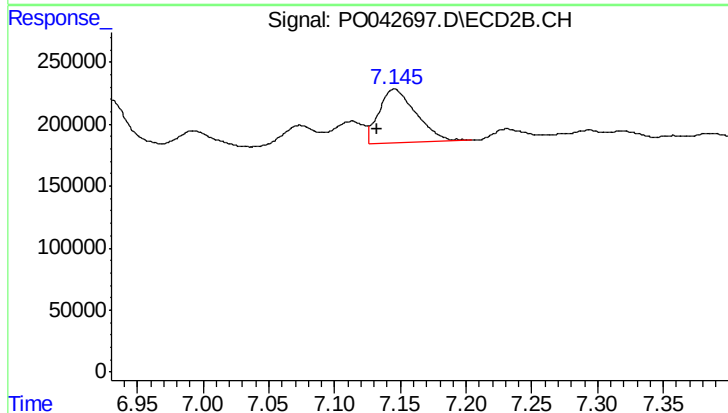
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#41 AR-1268-1

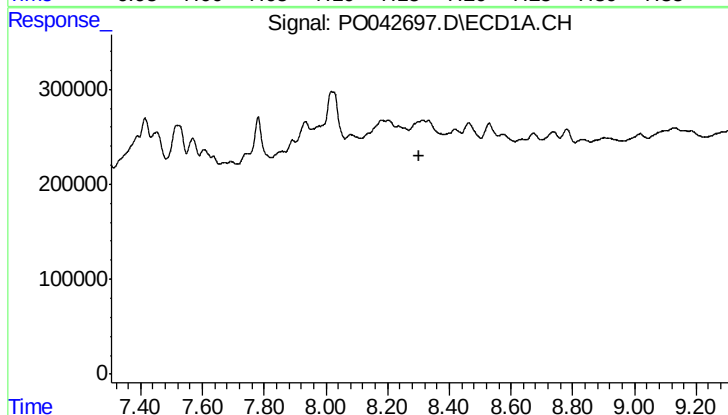
R.T.: 8.202 min
Delta R.T.: -0.019 min
Response: 927374
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
B1RE



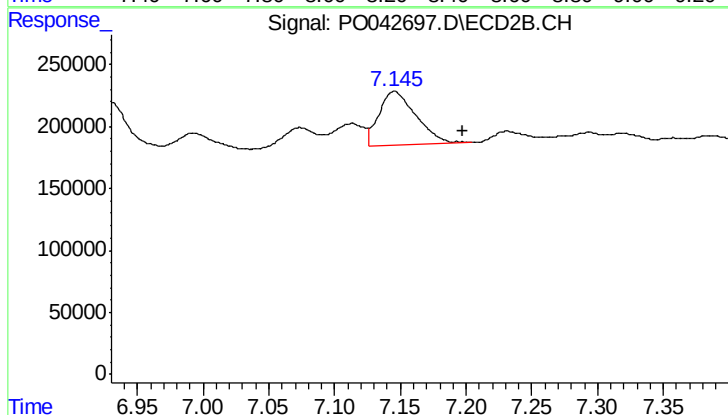
#41 AR-1268-1

R.T.: 7.146 min
Delta R.T.: 0.013 min
Response: 835225
Conc: 11.40 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.146 min
Delta R.T.: -0.052 min
Response: 835225
Conc: 12.92 ng/ml