

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 20:54
 Operator : SM/SJ
 Sample : J5244-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:58:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.392	3.529	2088661	1839039	5.915	5.407
2)	SA Decachlor...	10.095	8.440	4453336	1966803	9.398	6.437 #
Target Compounds							
3)	L1 AR-1016-1	5.596	4.558	931403	2363342	65.189	176.162 #
4)	L1 AR-1016-2	5.596	4.631	931403	1559272	46.475	85.971 #
5)	L1 AR-1016-3	5.648	4.751	961238	2186924	77.319	202.497 #
6)	L1 AR-1016-4	5.720	4.805	658231	1487775	64.932	188.231 #
7)	L1 AR-1016-5	6.018	5.036	2366081	1162642	244.848	107.564 #
9)	L2 AR-1221-2	4.700	3.817	295063	222898	104.012	83.395
10)	L2 AR-1221-3	4.700	3.883	295063	179837	32.147	21.810 #
11)	L3 AR-1232-1	4.700	3.883	295063	179837	44.611	28.712 #
12)	L3 AR-1232-2	5.275	4.631	1401979	1559272	405.460	211.956 #
13)	L3 AR-1232-3	5.596	4.805	931403	1487775	119.465	359.599 #
14)	L3 AR-1232-4	5.720	4.852	658231	2241884	170.229	650.813 #
15)	L3 AR-1232-5	5.840	5.036	1395154	1162642	534.039	290.545 #
16)	L4 AR-1242-1	5.596	4.558	931403	2363342	88.785	231.124 #
17)	L4 AR-1242-2	5.596	4.631	931403	1559272	63.661	111.496 #
18)	L4 AR-1242-3	5.648	4.805	961238	1487775	108.432	188.098 #
19)	L4 AR-1242-4	5.720	4.852	658231	2241884	88.998	306.419 #
20)	L4 AR-1242-5	6.493	5.373	657097	1148154	72.557	118.681 #
21)	L5 AR-1248-1	5.596	4.558	931403	2363342	109.285	285.889 #
22)	L5 AR-1248-2	5.840	4.805	1395154	1487775	127.681	142.751
23)	L5 AR-1248-3	6.018	4.852	2366081	2241884	184.873	208.422
24)	L5 AR-1248-4	6.435	5.036	559379	1162642	34.423	86.429 #
25)	L5 AR-1248-5	6.493	5.412	657097	1122976	42.555	80.014 #
26)	L6 AR-1254-1	6.397	5.373	913854	1148154	51.707	49.587
27)	L6 AR-1254-2	6.625	5.482	427092	1053577	15.368	53.341 #
28)	L6 AR-1254-3	7.009	5.986	807293	137920	26.173	4.209 #
31)	L7 AR-1260-1	0.000	5.986	0	137920	N.D.	6.719 #
34)	L7 AR-1260-4	0.000	6.855	0	499858	N.D.	27.709 #
35)	L7 AR-1260-5	8.361	0.000	48400493	0	1078.209	N.D. #
37)	L8 AR-1262-2	8.361	0.000	48400493	0	982.832	N.D. #
38)	L8 AR-1262-3	8.636	0.000	2977018	0	88.975	N.D. #
40)	L8 AR-1262-5	9.395	7.875	3124685	197218	158.094	12.450 #
41)	L9 AR-1268-1	8.636	0.000	2977018	0	42.916	N.D. #
44)	L9 AR-1268-4	9.395	7.875	3124685	197218	126.195	9.906 #

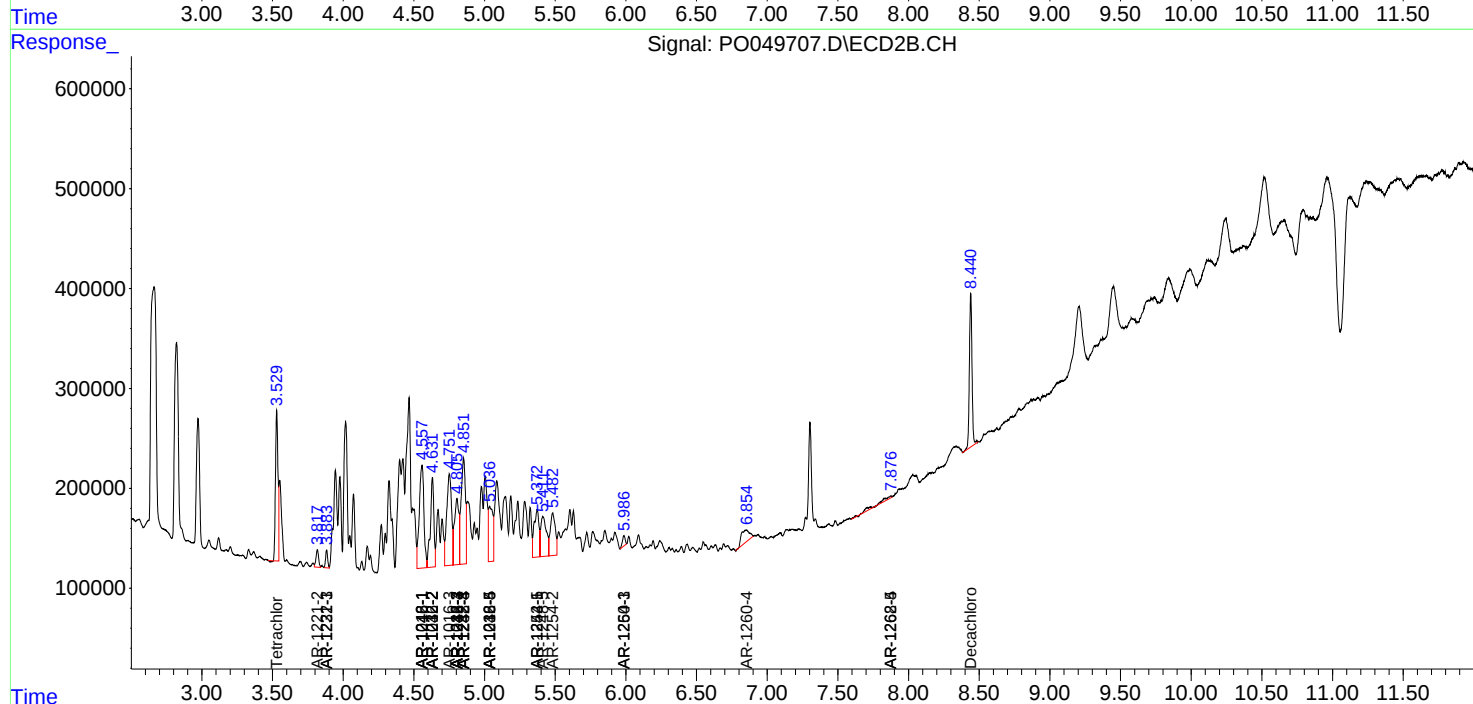
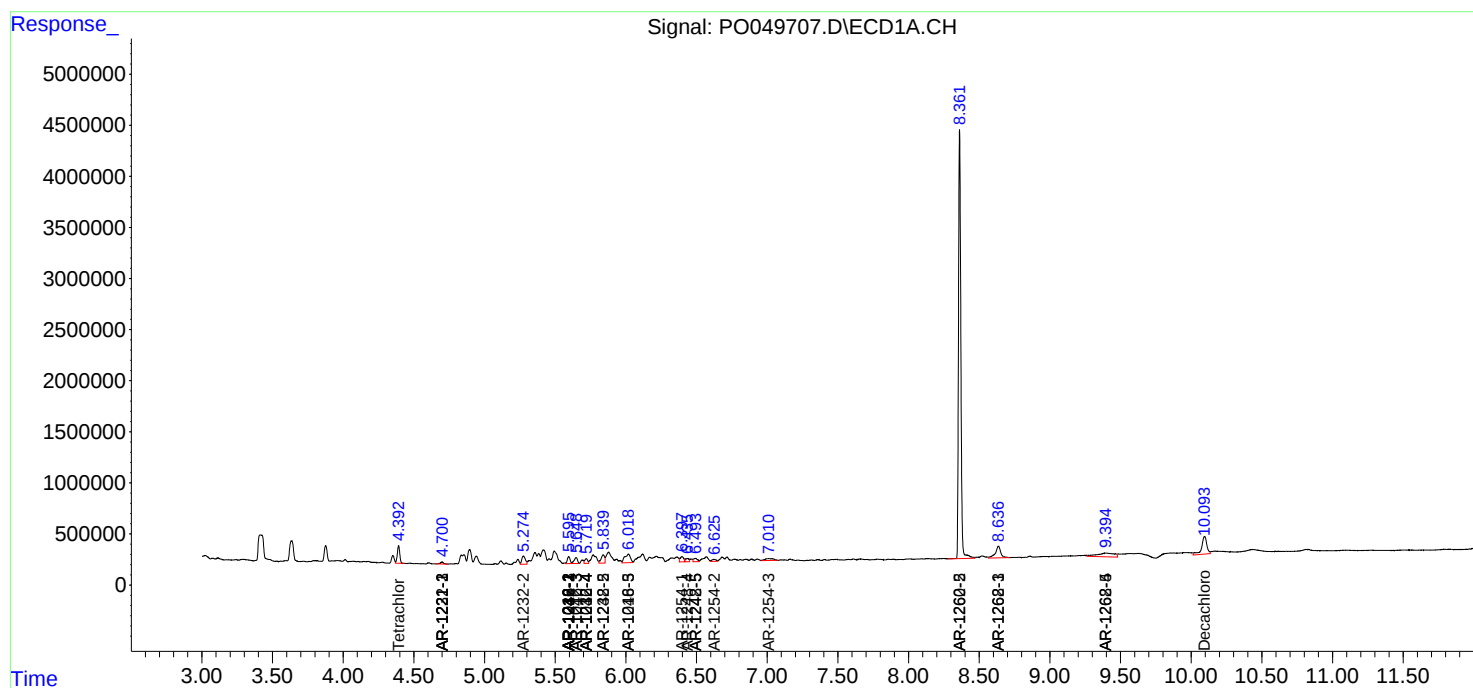
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

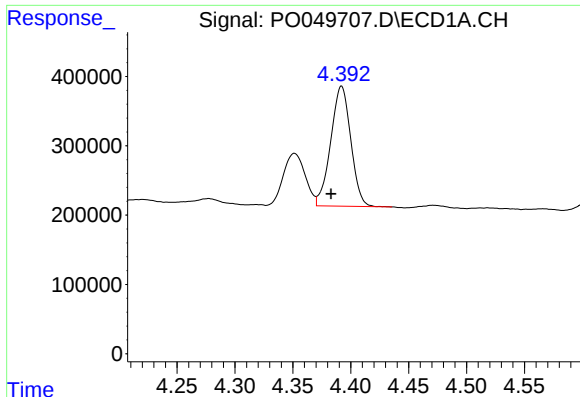
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : PO049707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 20:54
Operator : SM/SJ
Sample : J5244-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:58:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

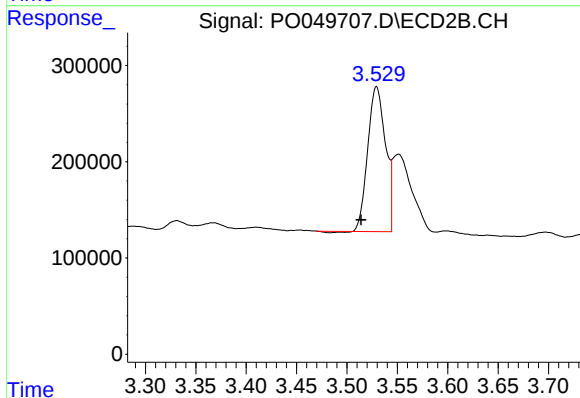




#1 Tetrachloro-m-xylene

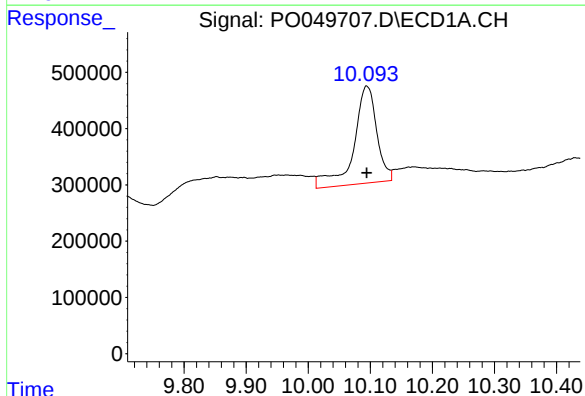
R.T.: 4.392 min
Delta R.T.: 0.009 min
Response: 2088661
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



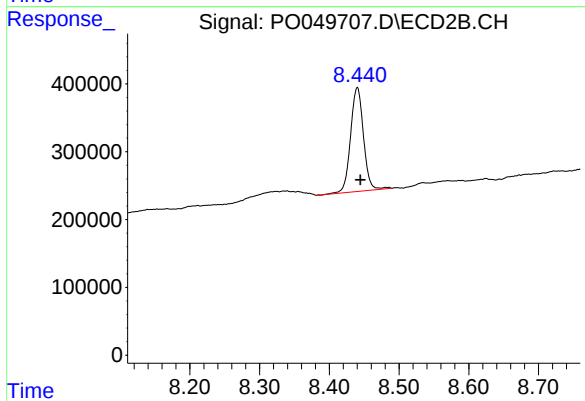
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.015 min
Response: 1839039
Conc: 5.41 ng/ml



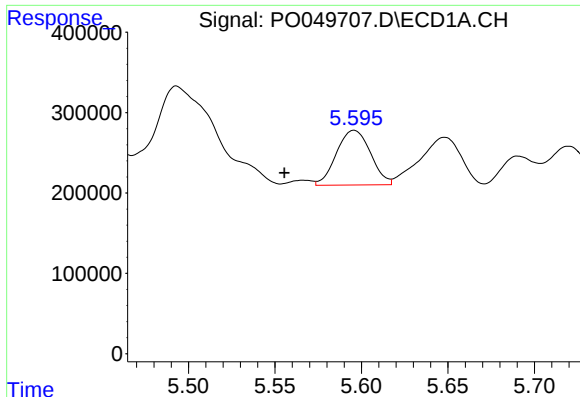
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 4453336
Conc: 9.40 ng/ml



#2 Decachlorobiphenyl

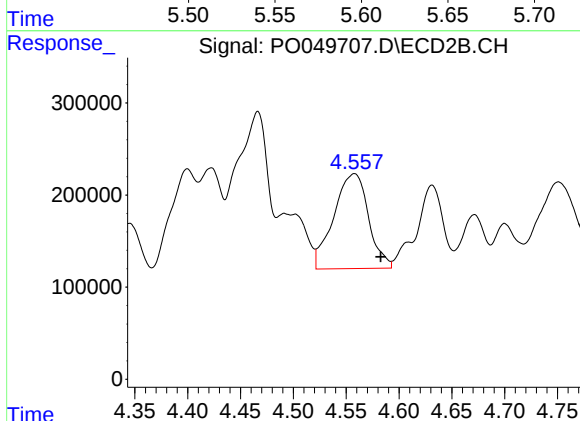
R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 1966803
Conc: 6.44 ng/ml



#3 AR-1016-1

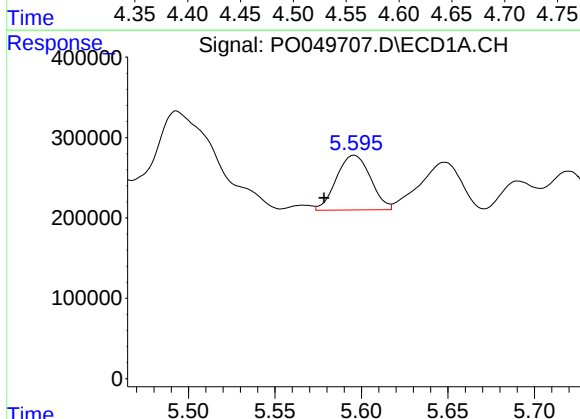
R.T.: 5.596 min
Delta R.T.: 0.040 min
Response: 931403
Conc: 65.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



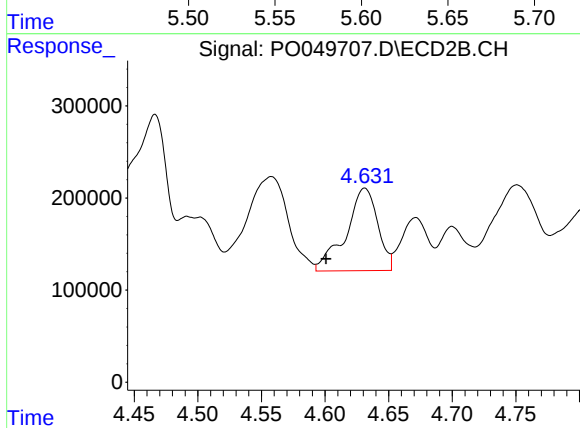
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.025 min
Response: 2363342
Conc: 176.16 ng/ml



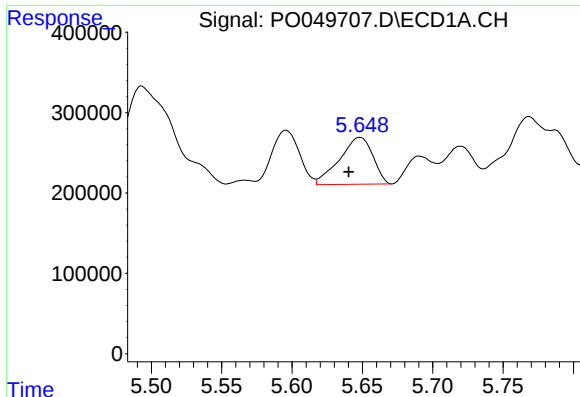
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: 0.017 min
Response: 931403
Conc: 46.47 ng/ml



#4 AR-1016-2

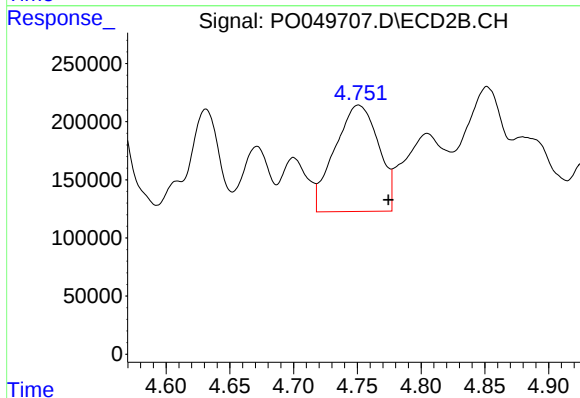
R.T.: 4.631 min
Delta R.T.: 0.030 min
Response: 1559272
Conc: 85.97 ng/ml



#5 AR-1016-3

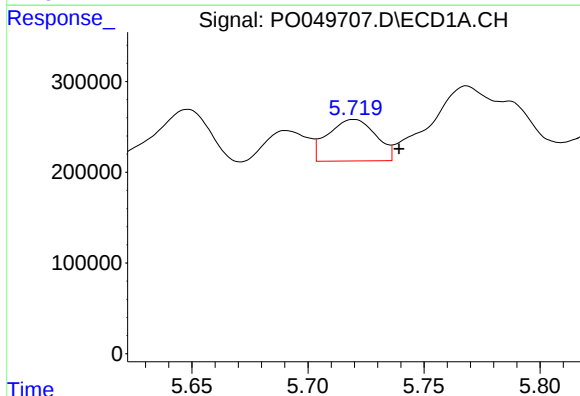
R.T.: 5.648 min
Delta R.T.: 0.008 min
Response: 961238
Conc: 77.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



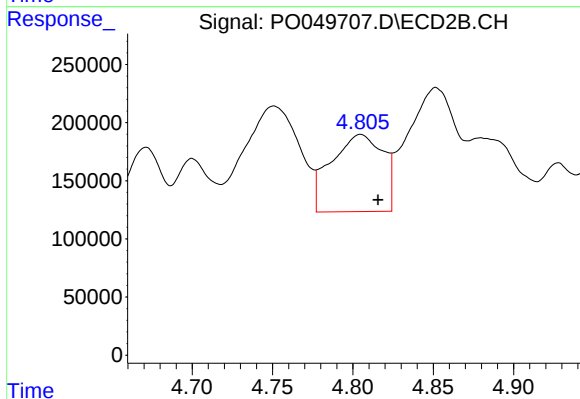
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.023 min
Response: 2186924
Conc: 202.50 ng/ml



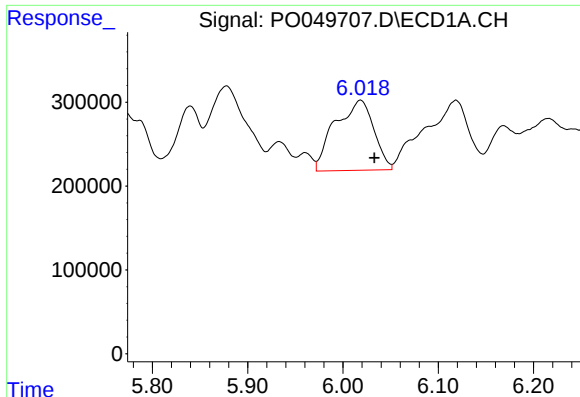
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.019 min
Response: 658231
Conc: 64.93 ng/ml



#6 AR-1016-4

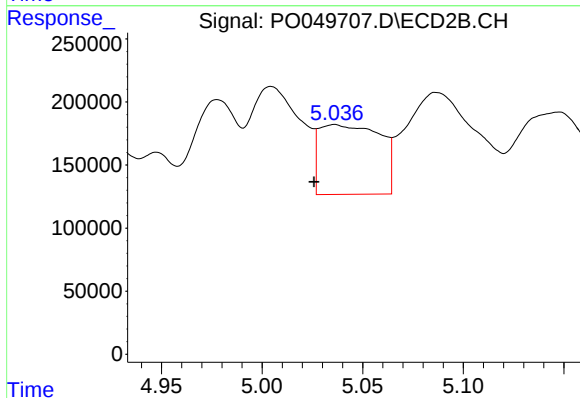
R.T.: 4.805 min
Delta R.T.: -0.011 min
Response: 1487775
Conc: 188.23 ng/ml



#7 AR-1016-5

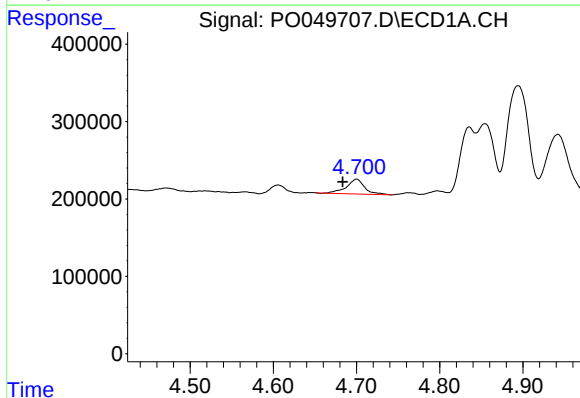
R.T.: 6.018 min
Delta R.T.: -0.015 min
Response: 2366081
Conc: 244.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



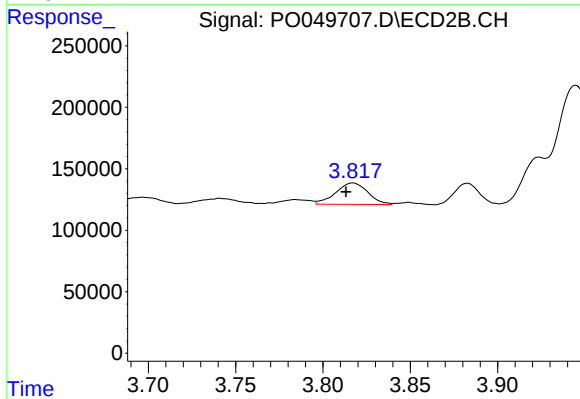
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 1162642
Conc: 107.56 ng/ml



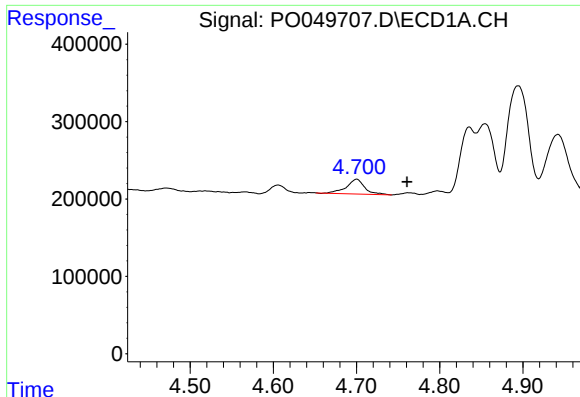
#9 AR-1221-2

R.T.: 4.700 min
Delta R.T.: 0.017 min
Response: 295063
Conc: 104.01 ng/ml



#9 AR-1221-2

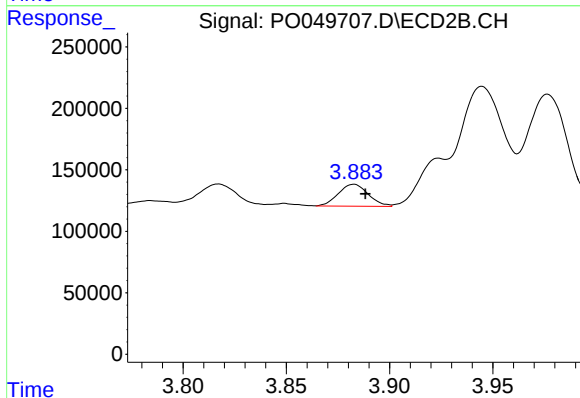
R.T.: 3.817 min
Delta R.T.: 0.004 min
Response: 222898
Conc: 83.40 ng/ml



#10 AR-1221-3

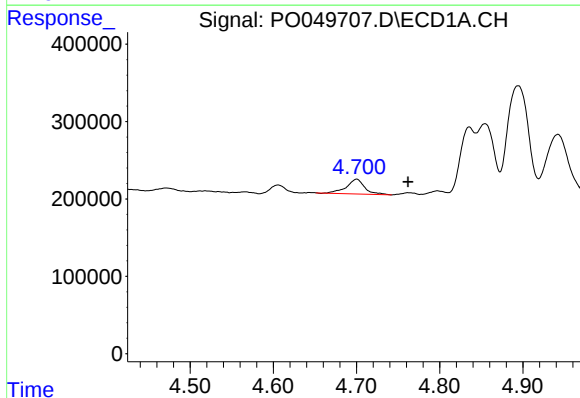
R.T.: 4.700 min
Delta R.T.: -0.060 min
Response: 295063
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



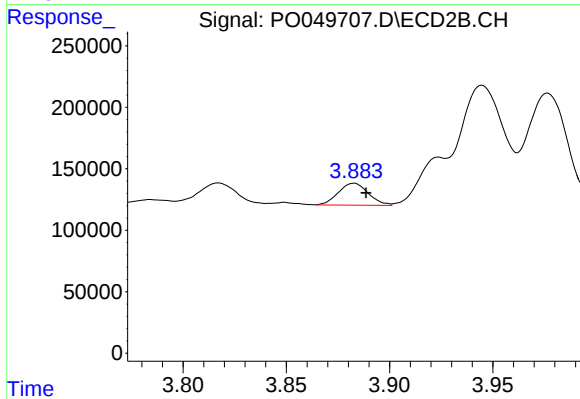
#10 AR-1221-3

R.T.: 3.883 min
Delta R.T.: -0.006 min
Response: 179837
Conc: 21.81 ng/ml



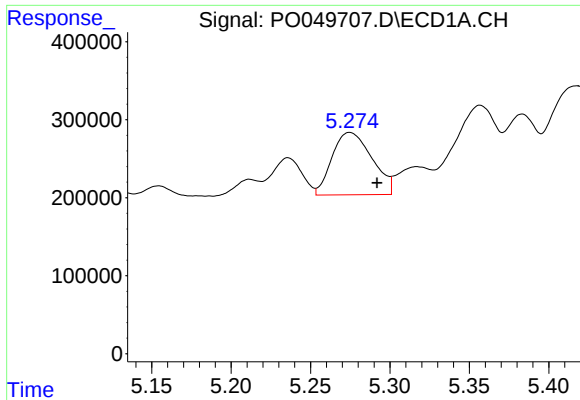
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.062 min
Response: 295063
Conc: 44.61 ng/ml



#11 AR-1232-1

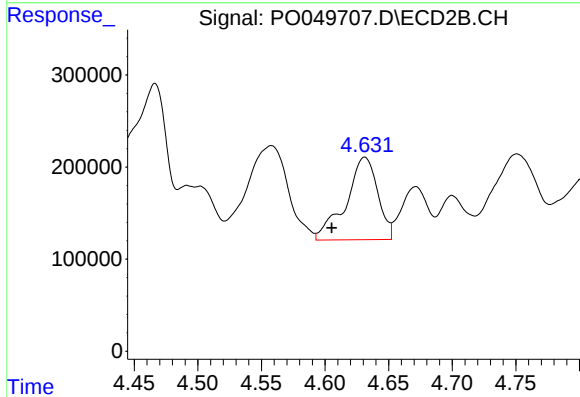
R.T.: 3.883 min
Delta R.T.: -0.006 min
Response: 179837
Conc: 28.71 ng/ml



#12 AR-1232-2

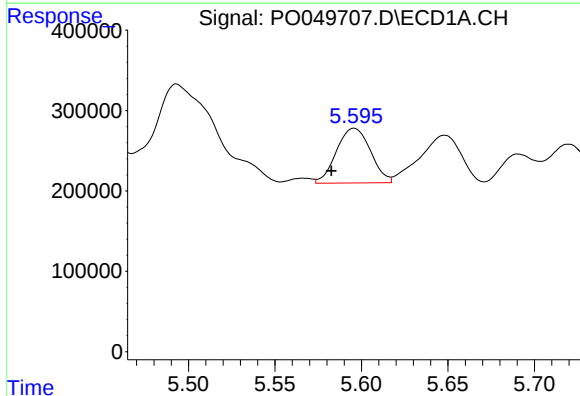
R.T.: 5.275 min
Delta R.T.: -0.017 min
Response: 1401979
Conc: 405.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



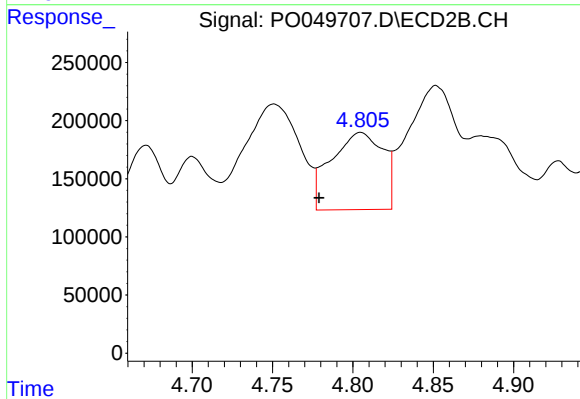
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: 0.026 min
Response: 1559272
Conc: 211.96 ng/ml



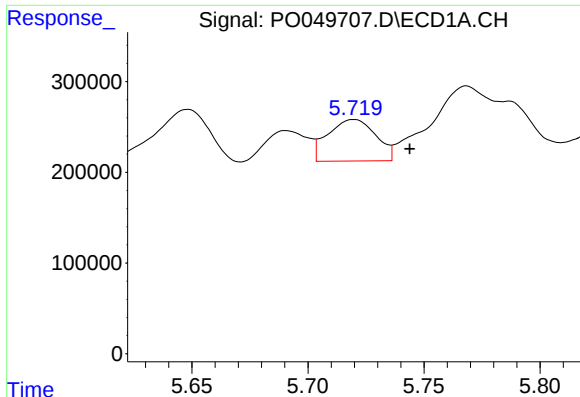
#13 AR-1232-3

R.T.: 5.596 min
Delta R.T.: 0.013 min
Response: 931403
Conc: 119.46 ng/ml



#13 AR-1232-3

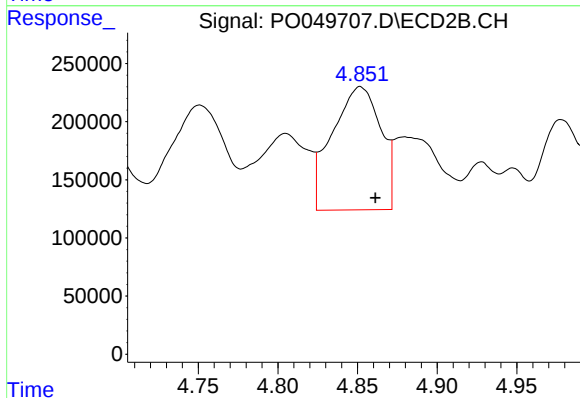
R.T.: 4.805 min
Delta R.T.: 0.026 min
Response: 1487775
Conc: 359.60 ng/ml



#14 AR-1232-4

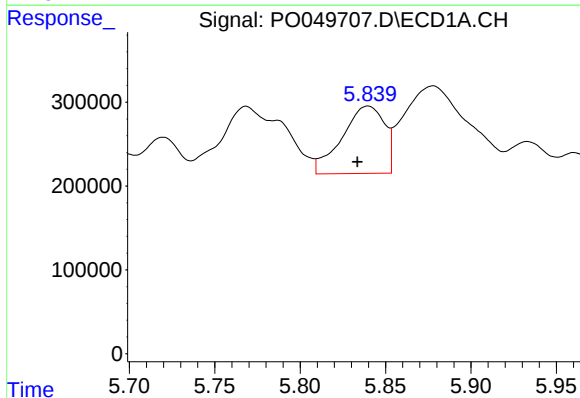
R.T.: 5.720 min
Delta R.T.: -0.024 min
Response: 658231
Conc: 170.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



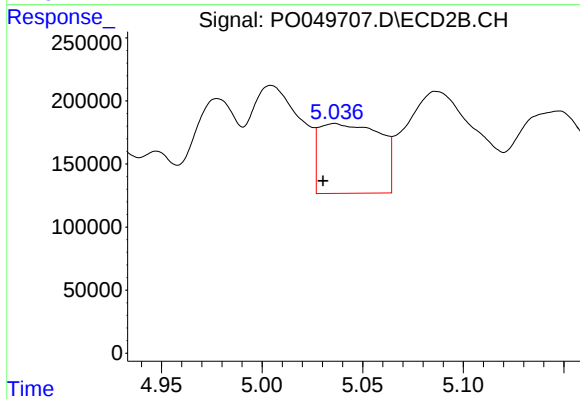
#14 AR-1232-4

R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 2241884
Conc: 650.81 ng/ml



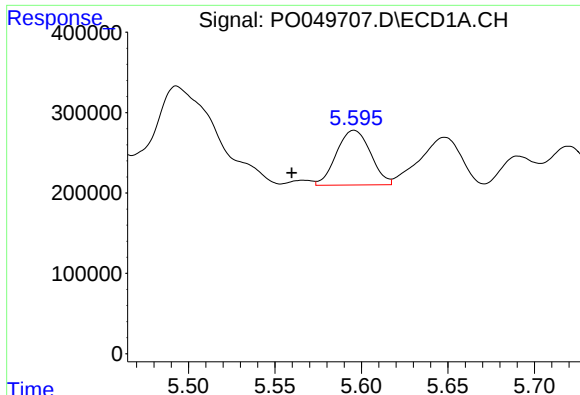
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: 0.006 min
Response: 1395154
Conc: 534.04 ng/ml



#15 AR-1232-5

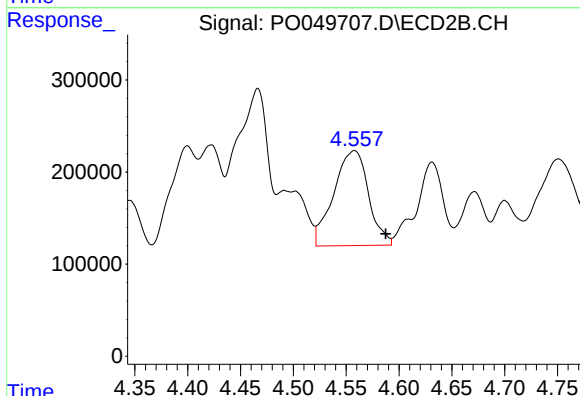
R.T.: 5.036 min
Delta R.T.: 0.006 min
Response: 1162642
Conc: 290.55 ng/ml



#16 AR-1242-1

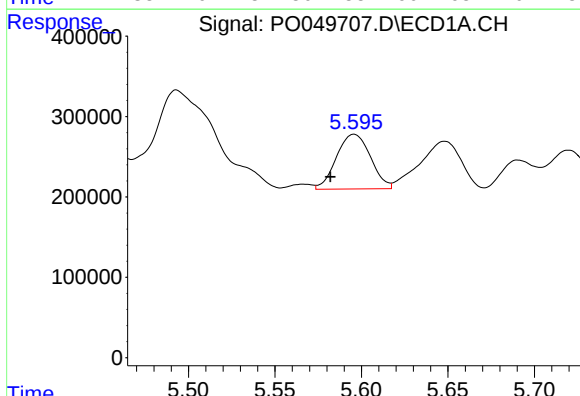
R.T.: 5.596 min
Delta R.T.: 0.036 min
Response: 931403
Conc: 88.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



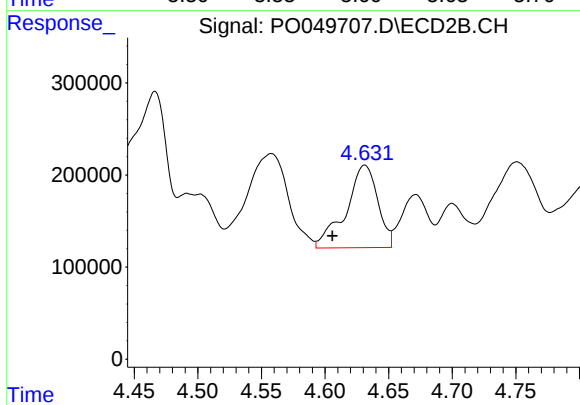
#16 AR-1242-1

R.T.: 4.558 min
Delta R.T.: -0.030 min
Response: 2363342
Conc: 231.12 ng/ml



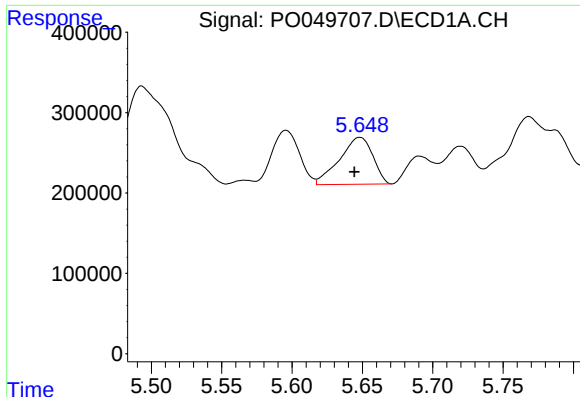
#17 AR-1242-2

R.T.: 5.596 min
Delta R.T.: 0.014 min
Response: 931403
Conc: 63.66 ng/ml



#17 AR-1242-2

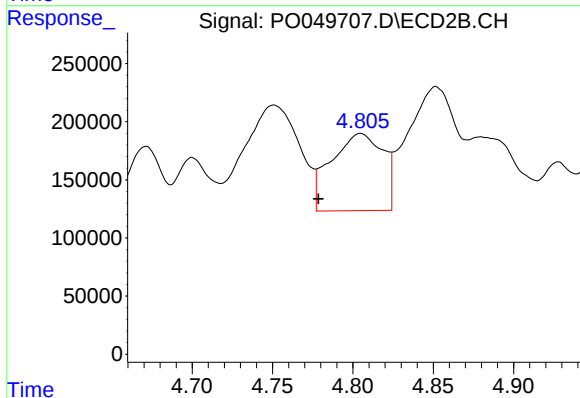
R.T.: 4.631 min
Delta R.T.: 0.025 min
Response: 1559272
Conc: 111.50 ng/ml



#18 AR-1242-3

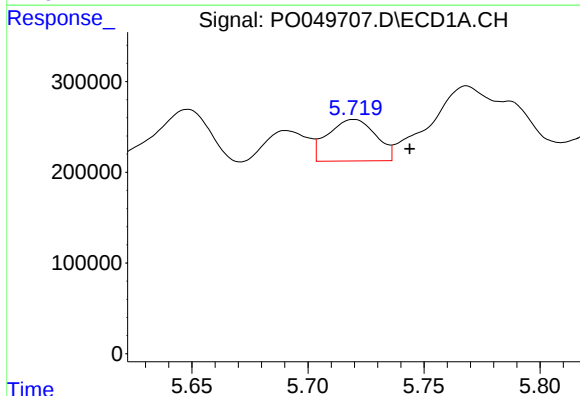
R.T.: 5.648 min
Delta R.T.: 0.004 min
Response: 961238
Conc: 108.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



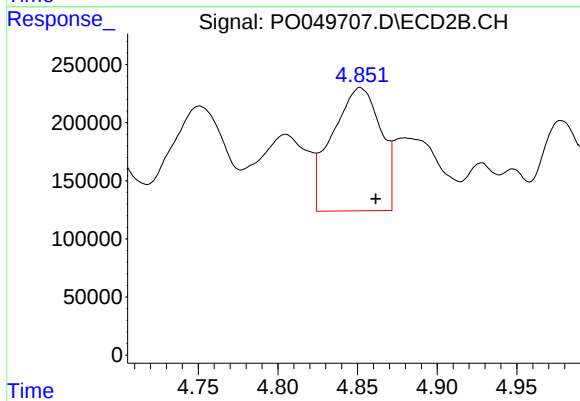
#18 AR-1242-3

R.T.: 4.805 min
Delta R.T.: 0.026 min
Response: 1487775
Conc: 188.10 ng/ml



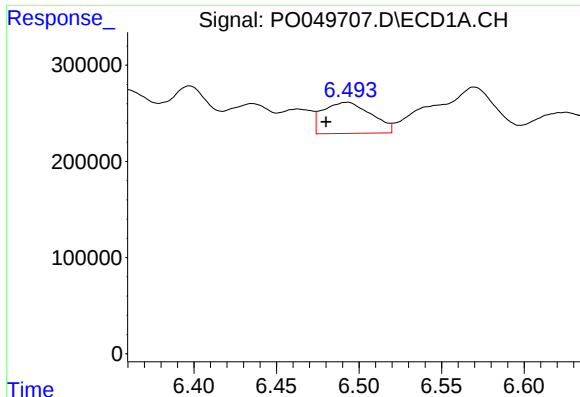
#19 AR-1242-4

R.T.: 5.720 min
Delta R.T.: -0.024 min
Response: 658231
Conc: 89.00 ng/ml



#19 AR-1242-4

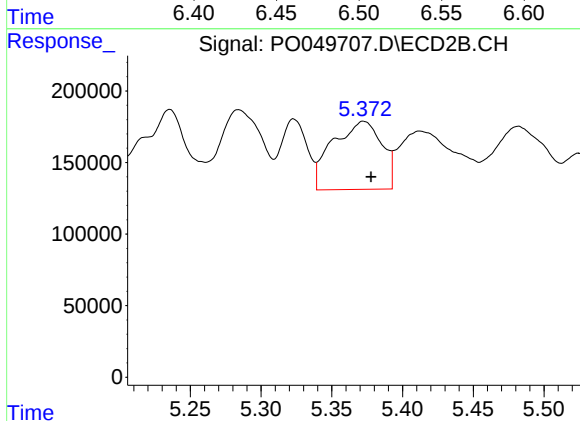
R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 2241884
Conc: 306.42 ng/ml



#20 AR-1242-5

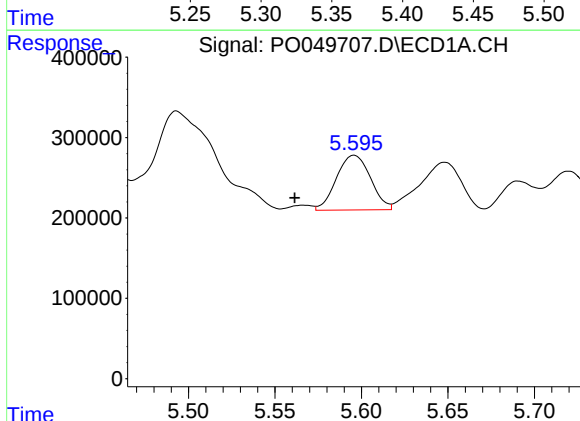
R.T.: 6.493 min
Delta R.T.: 0.013 min
Response: 657097
Conc: 72.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



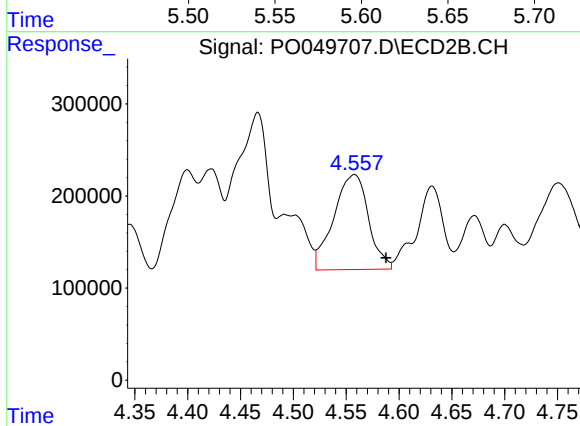
#20 AR-1242-5

R.T.: 5.373 min
Delta R.T.: -0.005 min
Response: 1148154
Conc: 118.68 ng/ml



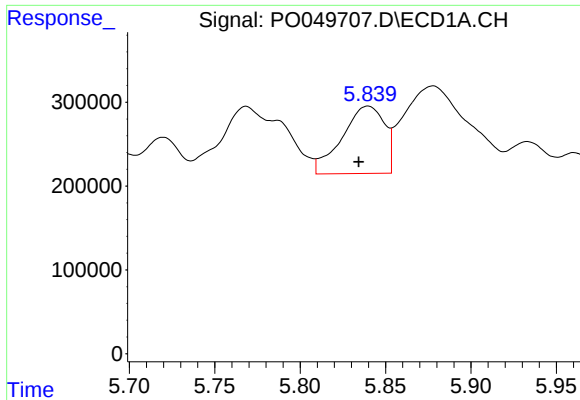
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.034 min
Response: 931403
Conc: 109.28 ng/ml



#21 AR-1248-1

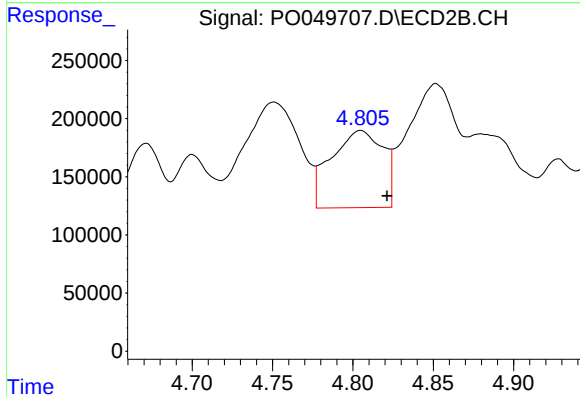
R.T.: 4.558 min
Delta R.T.: -0.030 min
Response: 2363342
Conc: 285.89 ng/ml



#22 AR-1248-2

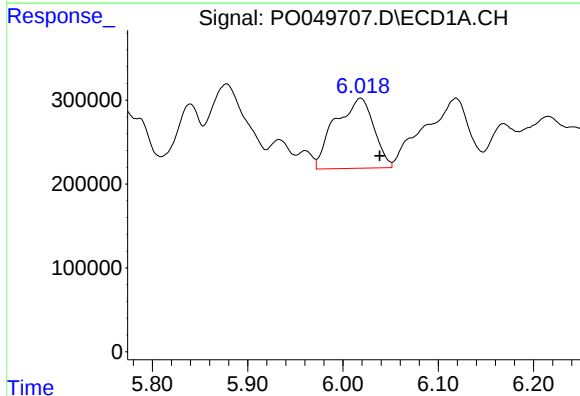
R.T.: 5.840 min
Delta R.T.: 0.005 min
Response: 1395154
Conc: 127.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



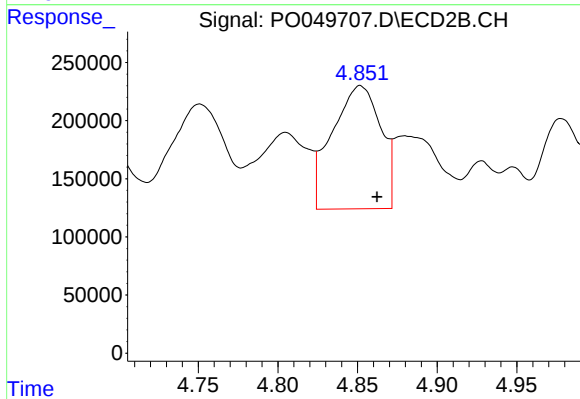
#22 AR-1248-2

R.T.: 4.805 min
Delta R.T.: -0.016 min
Response: 1487775
Conc: 142.75 ng/ml



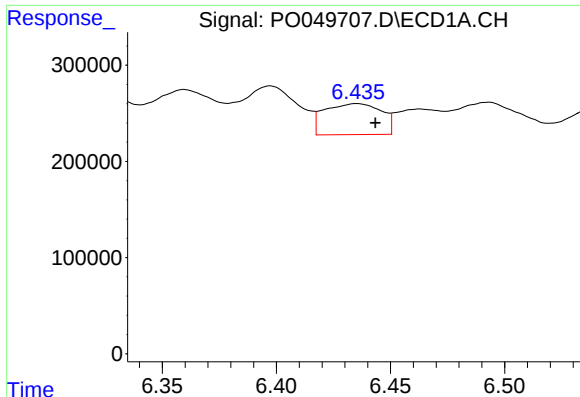
#23 AR-1248-3

R.T.: 6.018 min
Delta R.T.: -0.020 min
Response: 2366081
Conc: 184.87 ng/ml



#23 AR-1248-3

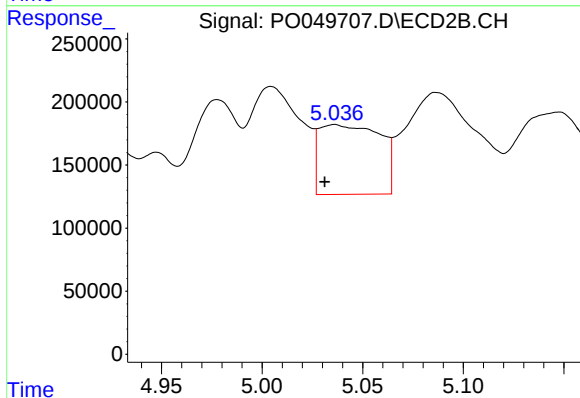
R.T.: 4.852 min
Delta R.T.: -0.011 min
Response: 2241884
Conc: 208.42 ng/ml



#24 AR-1248-4

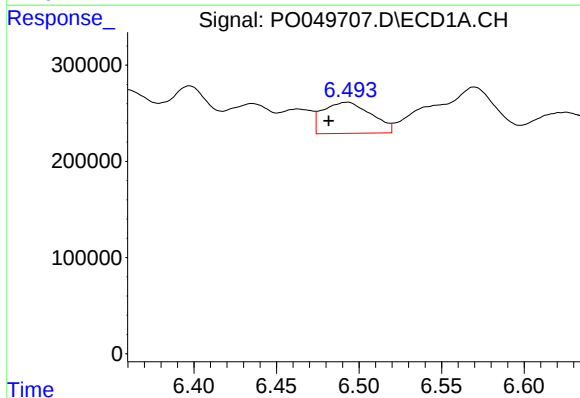
R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 559379
Conc: 34.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



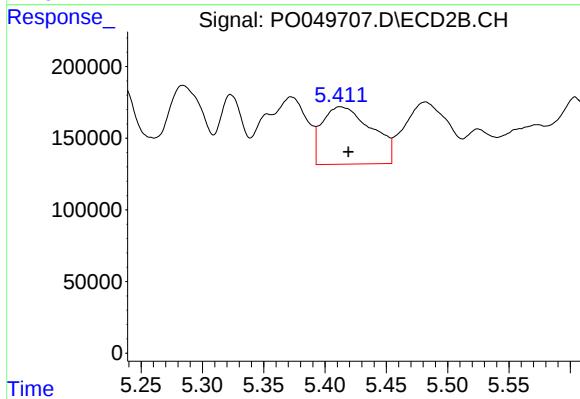
#24 AR-1248-4

R.T.: 5.036 min
Delta R.T.: 0.005 min
Response: 1162642
Conc: 86.43 ng/ml



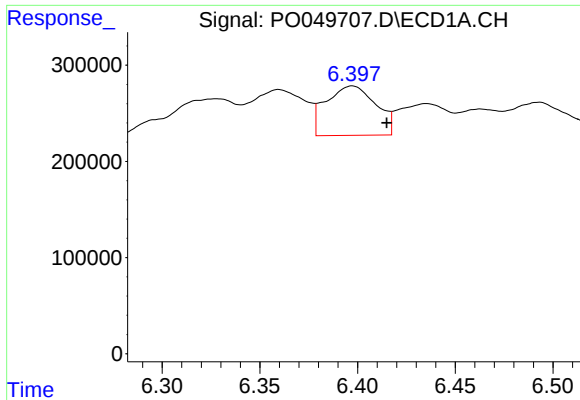
#25 AR-1248-5

R.T.: 6.493 min
Delta R.T.: 0.011 min
Response: 657097
Conc: 42.56 ng/ml



#25 AR-1248-5

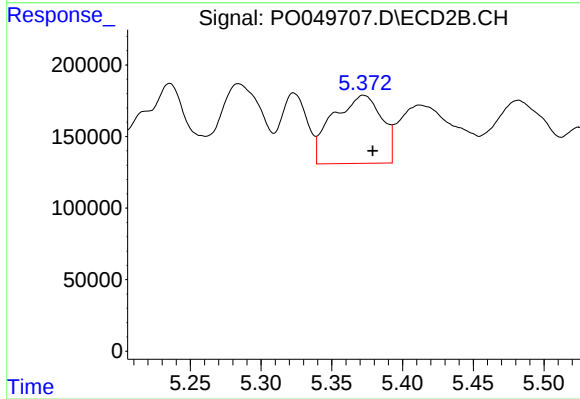
R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 1122976
Conc: 80.01 ng/ml



#26 AR-1254-1

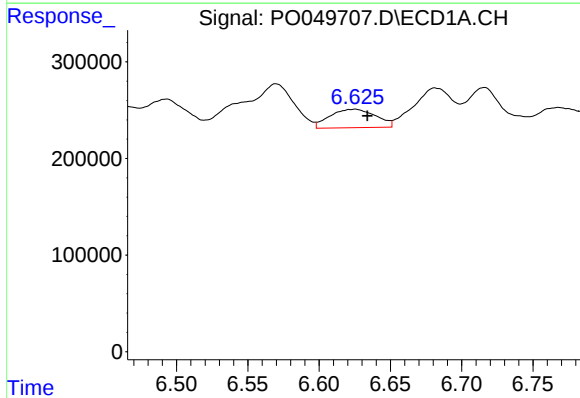
R.T.: 6.397 min
Delta R.T.: -0.018 min
Response: 913854
Conc: 51.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



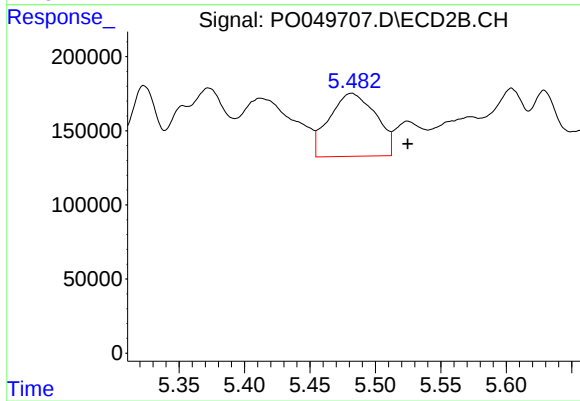
#26 AR-1254-1

R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 1148154
Conc: 49.59 ng/ml



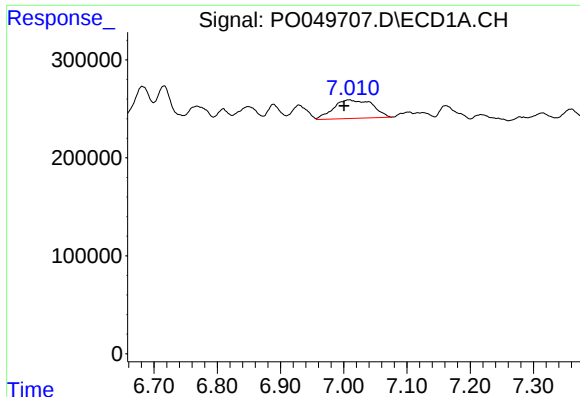
#27 AR-1254-2

R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 427092
Conc: 15.37 ng/ml



#27 AR-1254-2

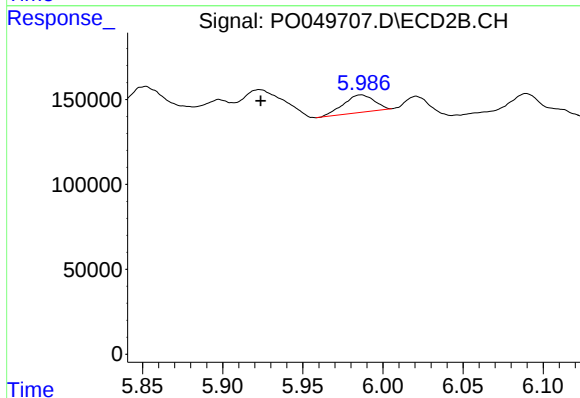
R.T.: 5.482 min
Delta R.T.: -0.043 min
Response: 1053577
Conc: 53.34 ng/ml



#28 AR-1254-3

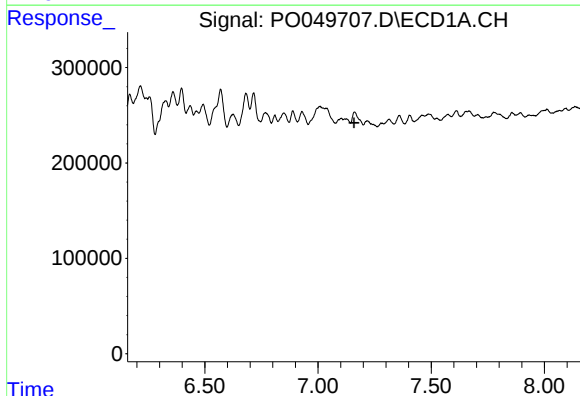
R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 807293
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



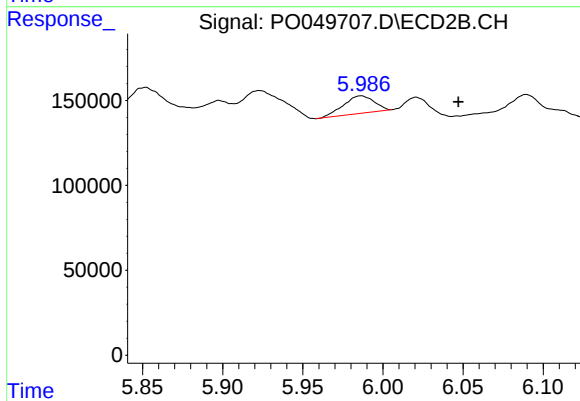
#28 AR-1254-3

R.T.: 5.986 min
Delta R.T.: 0.062 min
Response: 137920
Conc: 4.21 ng/ml



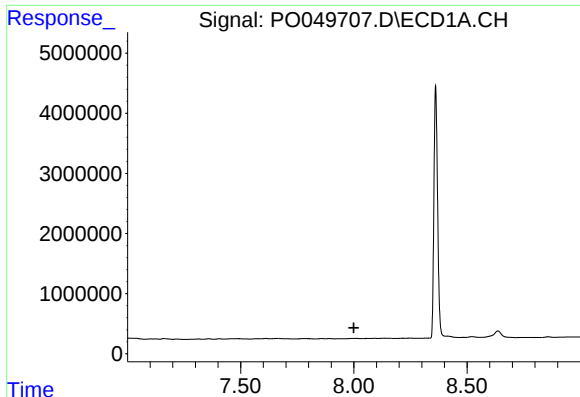
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#31 AR-1260-1

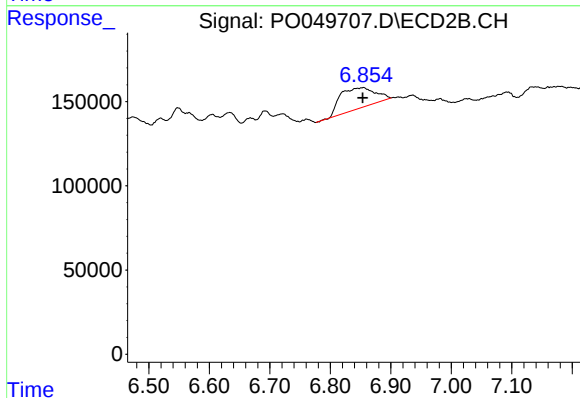
R.T.: 5.986 min
Delta R.T.: -0.061 min
Response: 137920
Conc: 6.72 ng/ml



#34 AR-1260-4

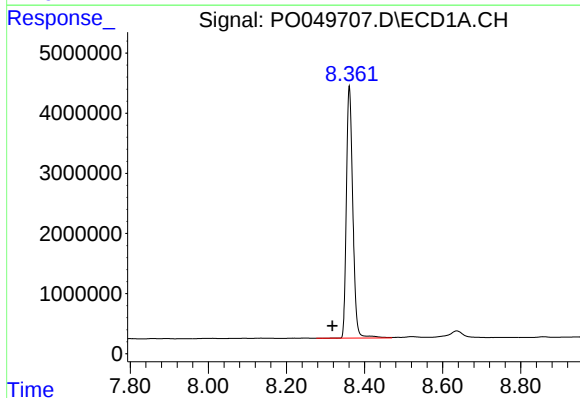
R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



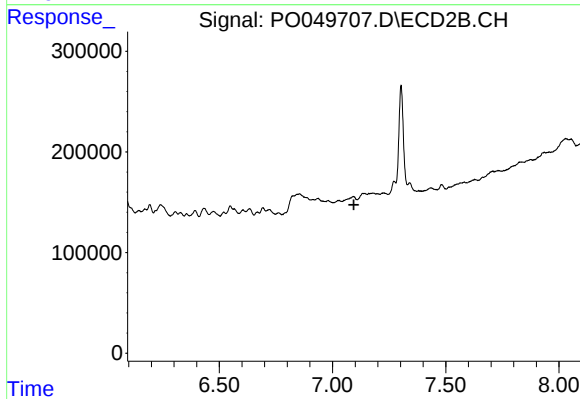
#34 AR-1260-4

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 499858
Conc: 27.71 ng/ml



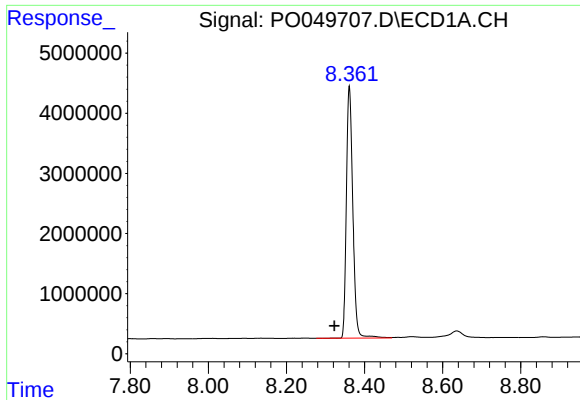
#35 AR-1260-5

R.T.: 8.361 min
Delta R.T.: 0.044 min
Response: 48400493
Conc: 1078.21 ng/ml



#35 AR-1260-5

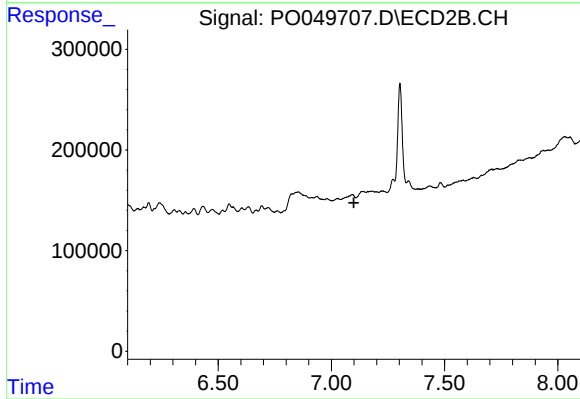
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#37 AR-1262-2

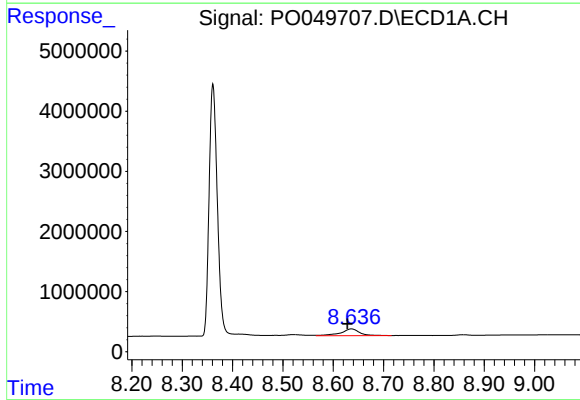
R.T.: 8.361 min
Delta R.T.: 0.038 min
Response: 48400493
Conc: 982.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



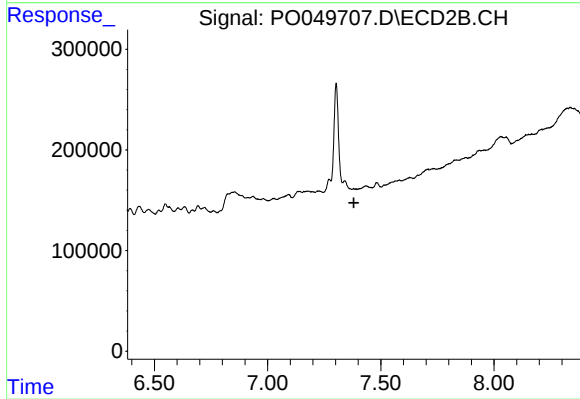
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



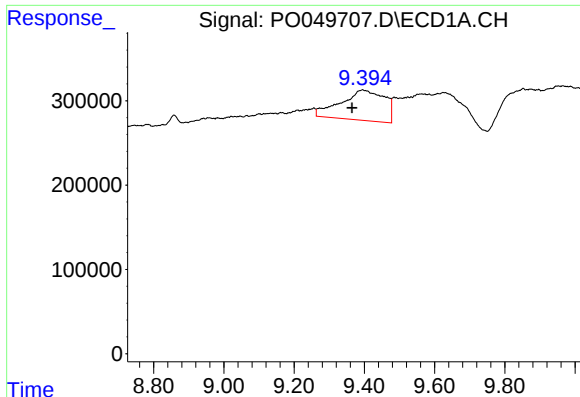
#38 AR-1262-3

R.T.: 8.636 min
Delta R.T.: 0.008 min
Response: 2977018
Conc: 88.97 ng/ml



#38 AR-1262-3

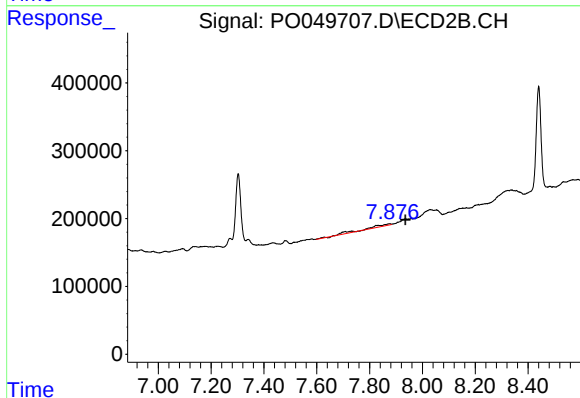
R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



#40 AR-1262-5

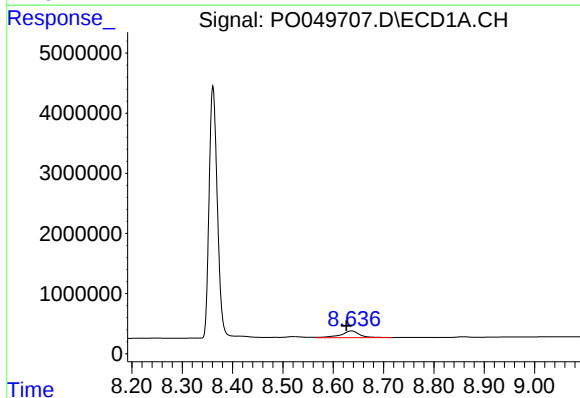
R.T.: 9.395 min
Delta R.T.: 0.030 min
Response: 3124685
Conc: 158.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



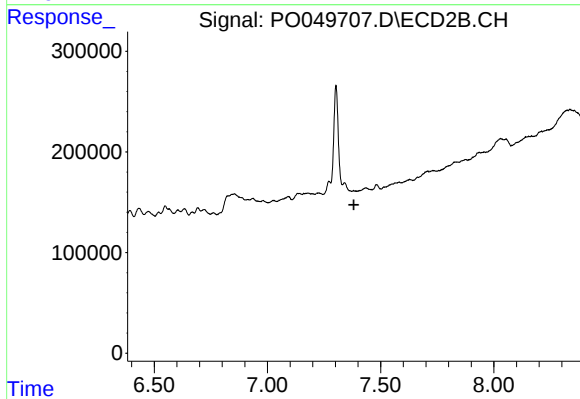
#40 AR-1262-5

R.T.: 7.875 min
Delta R.T.: -0.059 min
Response: 197218
Conc: 12.45 ng/ml



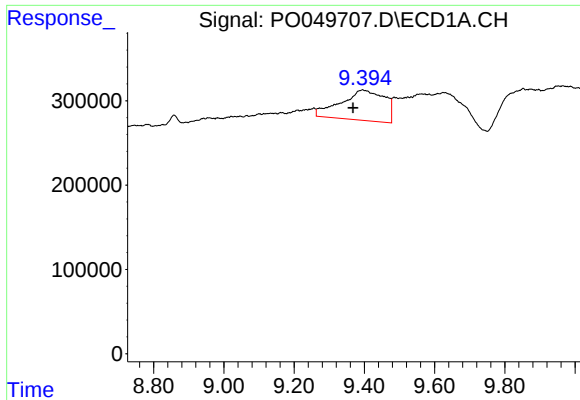
#41 AR-1268-1

R.T.: 8.636 min
Delta R.T.: 0.010 min
Response: 2977018
Conc: 42.92 ng/ml



#41 AR-1268-1

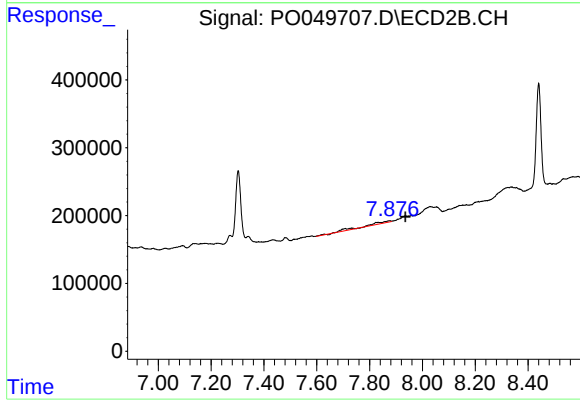
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.395 min
Delta R.T.: 0.027 min
Response: 3124685
Conc: 126.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.875 min
Delta R.T.: -0.060 min
Response: 197218
Conc: 9.91 ng/ml