

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100121\
 Data File : PO081714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2021 16:31
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 02:39:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 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...	4.867	3.983	4470929	1249397	50.136	46.896
2)	SA Decachlor...	10.872	9.327	3489457	1104120	46.846	47.545
Target Compounds							
3)	L1 AR-1016-1	6.194	5.251	1238019	330728	382.382	367.099
4)	L1 AR-1016-2	6.217	5.271	1766853	494496	381.173	362.114
5)	L1 AR-1016-3	6.283	5.465	1106340	264611	386.429	373.228
6)	L1 AR-1016-4	6.391	5.516	916862	243787	398.593	393.571
7)	L1 AR-1016-5	6.707	5.748	977598	257648	429.582	364.932
8)	L2 AR-1221-1	5.113	4.243	152535	30412	139.391	105.723
9)	L2 AR-1221-2	5.220	4.344	200245	47517	253.971	197.648
10)	L2 AR-1221-3	5.307	4.433	719095	202089	285.809	260.449
11)	L3 AR-1232-1	5.307	4.433	719095	202089	368.953	337.043
12)	L3 AR-1232-2	5.897	5.271	951852	494496	894.799	781.443
13)	L3 AR-1232-3	6.217	5.465	1766853	264611	876.484	833.342
14)	L3 AR-1232-4	6.391	5.561	916862	274278	897.251	912.747
15)	L3 AR-1232-5	6.489	5.748	768144	257648	1041.788	810.515
16)	L4 AR-1242-1	6.194	5.251	1238019	330728	484.786	450.831
17)	L4 AR-1242-2	6.217	5.271	1766853	494496	492.035	449.122
18)	L4 AR-1242-3	6.283	5.465	1106340	264611	484.816	472.014
19)	L4 AR-1242-4	6.391	5.561	916862	274278	504.870	477.669
20)	L4 AR-1242-5	7.176	6.131	976290	347791	495.069	465.413
21)	L5 AR-1248-1	6.194	5.251	1238019	330728	615.049	552.625
22)	L5 AR-1248-2	6.489	5.516	768144	243787	291.236	274.727
23)	L5 AR-1248-3	6.707	5.561	977598	274278	312.348	313.722
24)	L5 AR-1248-4	7.137	5.748	976406	257648	283.494	253.576
25)	L5 AR-1248-5	7.176	6.174	976290	263990	288.773	273.540
26)	L6 AR-1254-1	7.106	6.131	821257	347791	229.051	227.128
27)	L6 AR-1254-2	7.340	6.290	904501	104512	164.040	76.816 #
28)	L6 AR-1254-3	7.718	6.715	485931	129896	86.119	65.301
29)	L6 AR-1254-4	8.016	6.956	371243	97331	90.281	77.950
30)	L6 AR-1254-5	8.445	7.388	117627	54960	25.519	29.399
31)	L7 AR-1260-1	7.885	6.861	184797	74887	43.716	53.643
32)	L7 AR-1260-2	8.151	7.050	174791	32335	33.676	19.785 #
33)	L7 AR-1260-3	0.000	7.203	0	62014	N.D.	37.293 #
34)	L7 AR-1260-4	8.741	7.729f	55249	14591	13.860	13.127
36)	L8 AR-1262-1	0.000	7.388	0	54960	N.D.	55.216 #

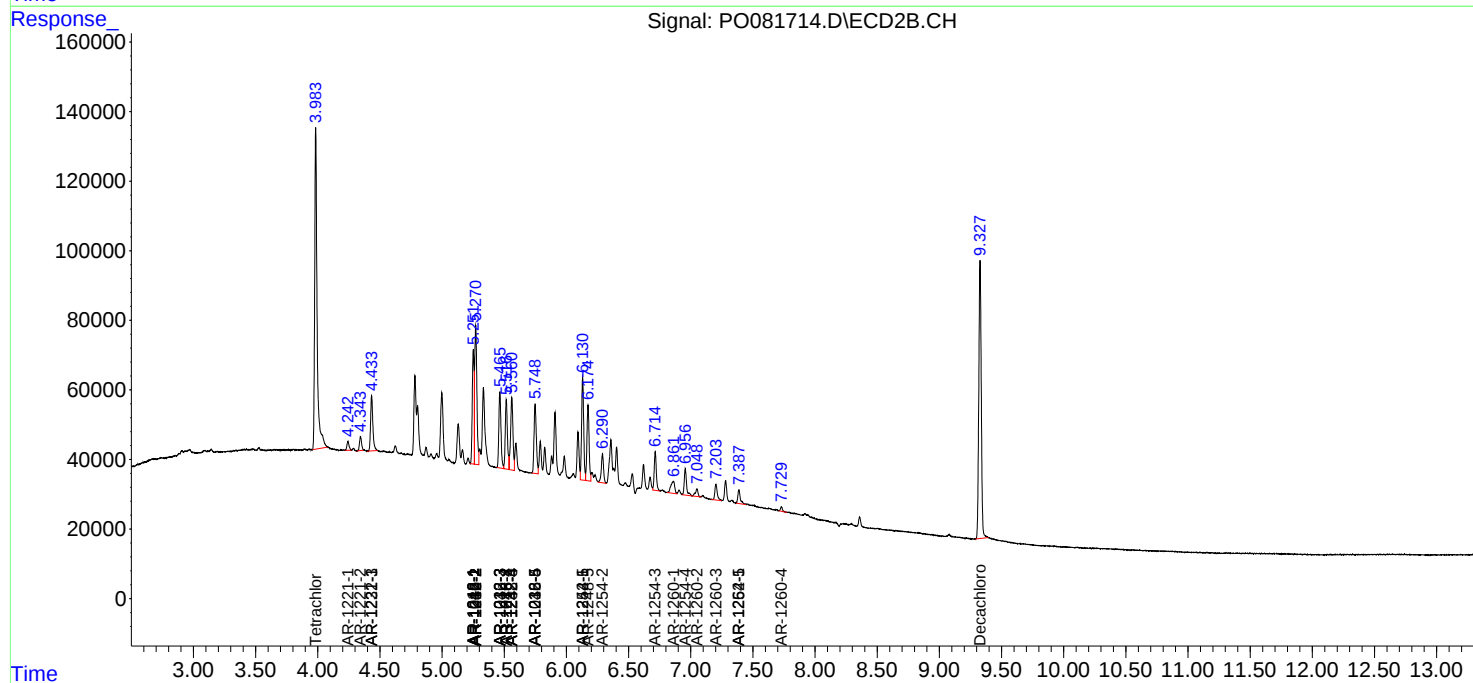
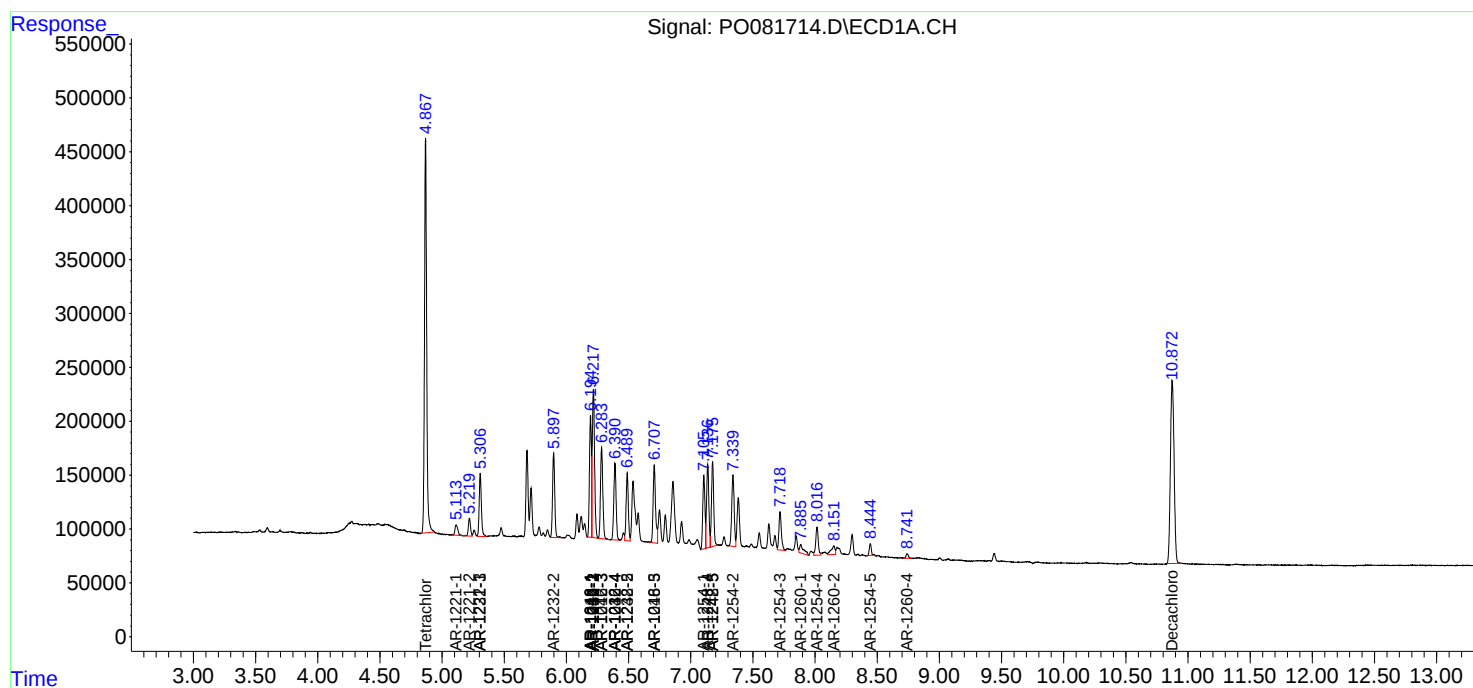
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

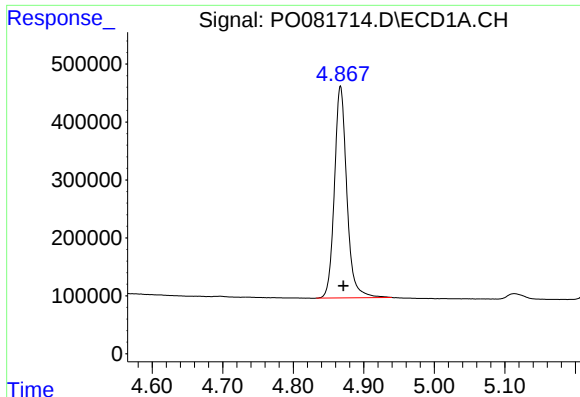
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100121\
Data File : PO081714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2021 16:31
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:39:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
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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

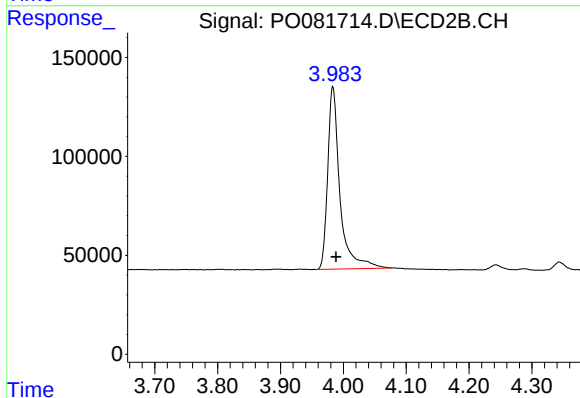




#1 Tetrachloro-m-xylene

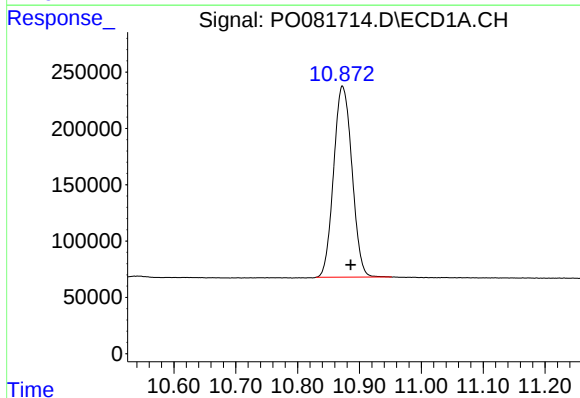
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 4470929
Conc: 50.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



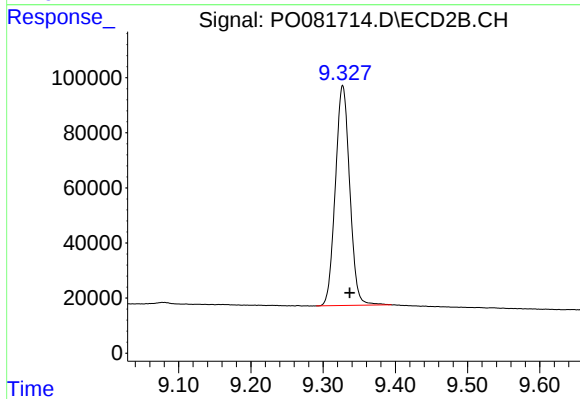
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 1249397
Conc: 46.90 ng/ml



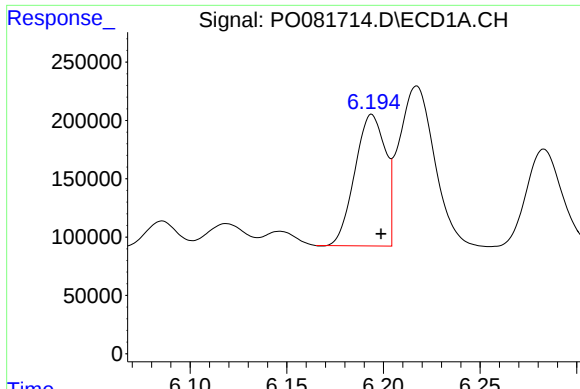
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.014 min
Response: 3489457
Conc: 46.85 ng/ml



#2 Decachlorobiphenyl

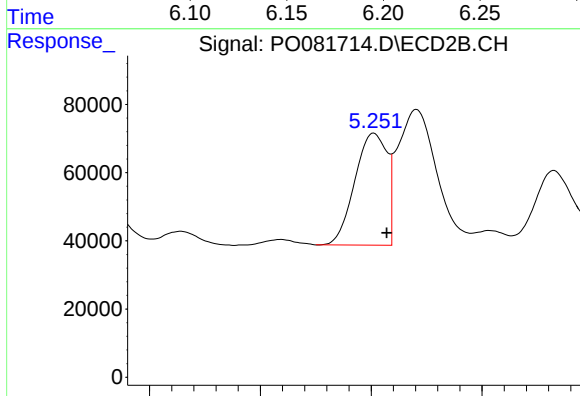
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 1104120
Conc: 47.54 ng/ml



#3 AR-1016-1

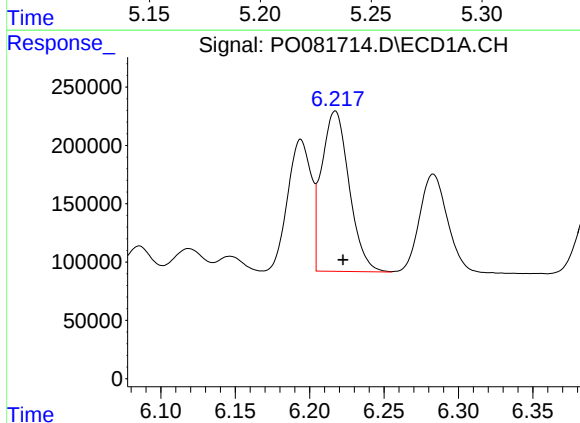
R.T.: 6.194 min
Delta R.T.: -0.005 min
Response: 1238019
Conc: 382.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



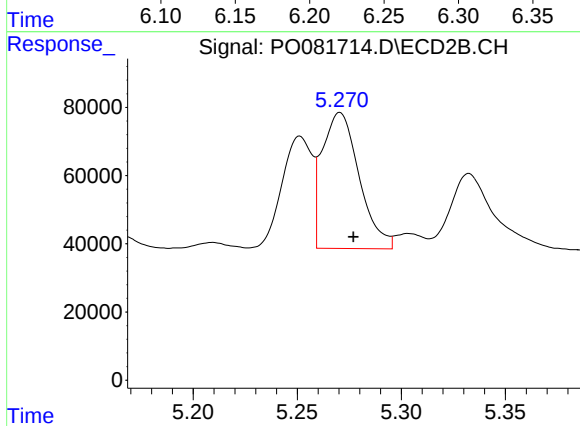
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 330728
Conc: 367.10 ng/ml



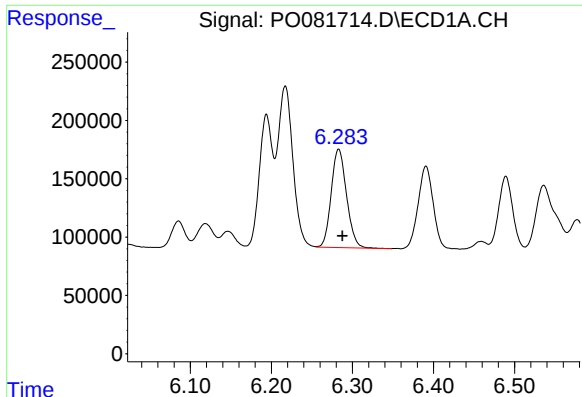
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 1766853
Conc: 381.17 ng/ml



#4 AR-1016-2

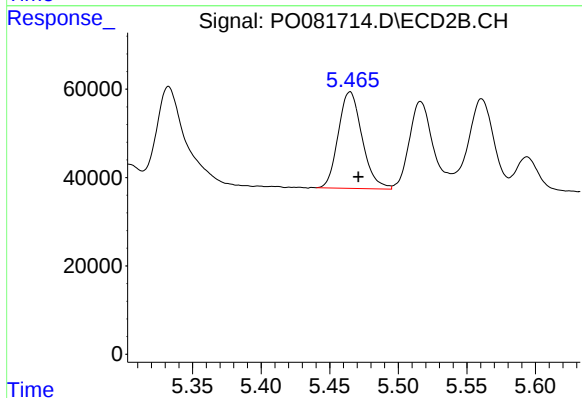
R.T.: 5.271 min
Delta R.T.: -0.006 min
Response: 494496
Conc: 362.11 ng/ml



#5 AR-1016-3

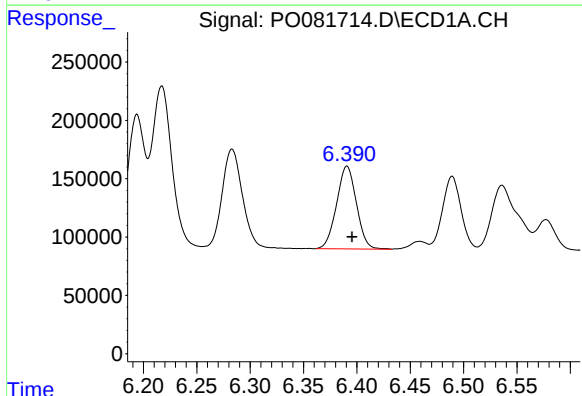
R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 1106340
Conc: 386.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



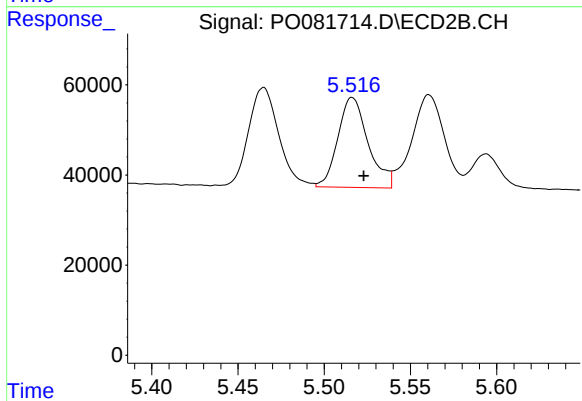
#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 264611
Conc: 373.23 ng/ml



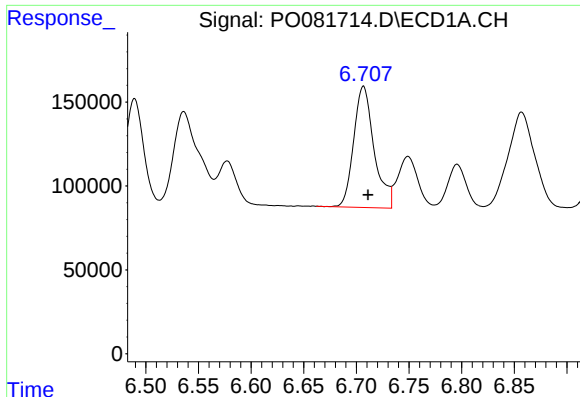
#6 AR-1016-4

R.T.: 6.391 min
Delta R.T.: -0.005 min
Response: 916862
Conc: 398.59 ng/ml



#6 AR-1016-4

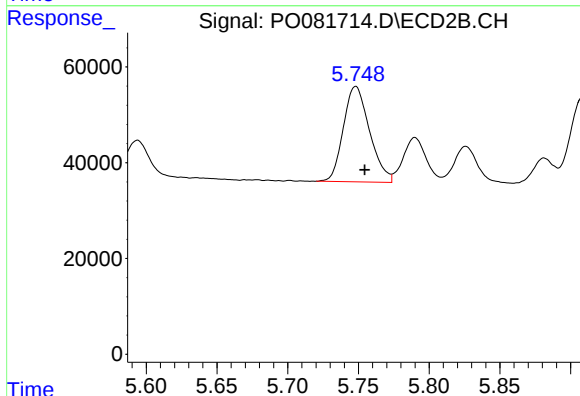
R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 243787
Conc: 393.57 ng/ml



#7 AR-1016-5

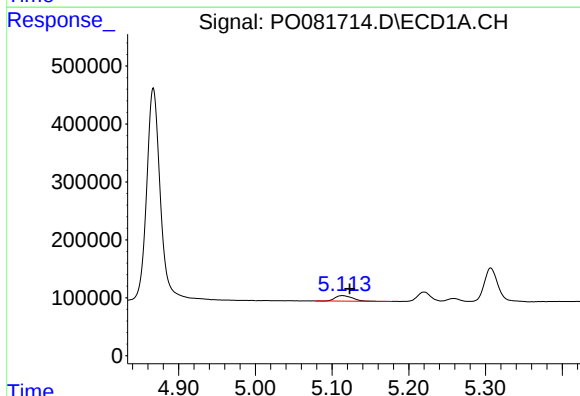
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 977598
Conc: 429.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



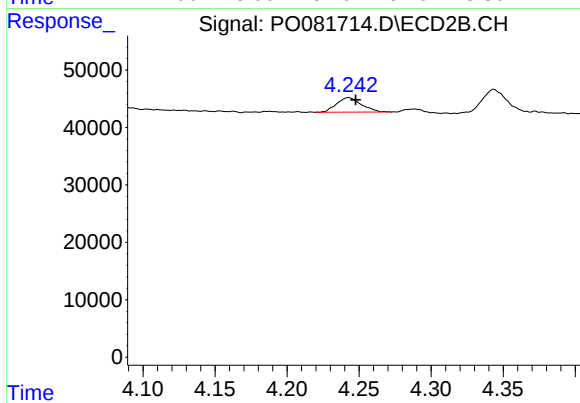
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 257648
Conc: 364.93 ng/ml



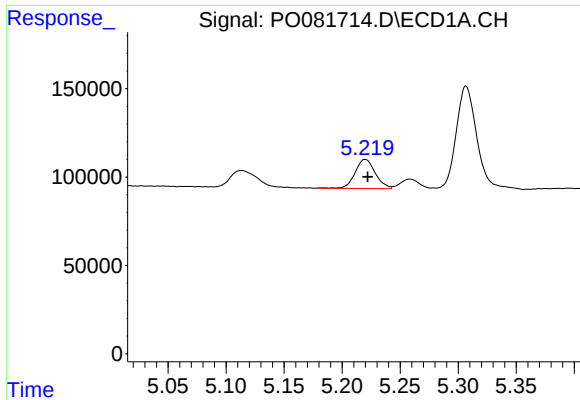
#8 AR-1221-1

R.T.: 5.113 min
Delta R.T.: -0.010 min
Response: 152535
Conc: 139.39 ng/ml



#8 AR-1221-1

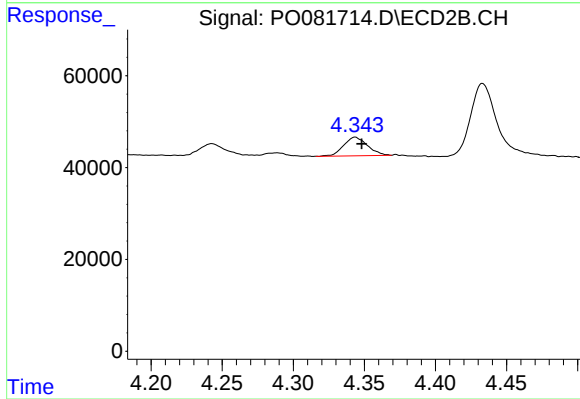
R.T.: 4.243 min
Delta R.T.: -0.005 min
Response: 30412
Conc: 105.72 ng/ml



#9 AR-1221-2

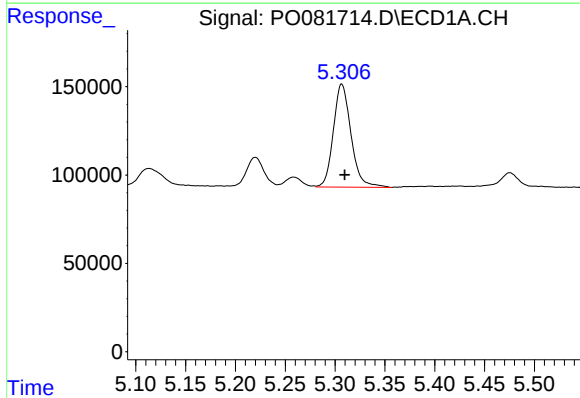
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 200245
Conc: 253.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



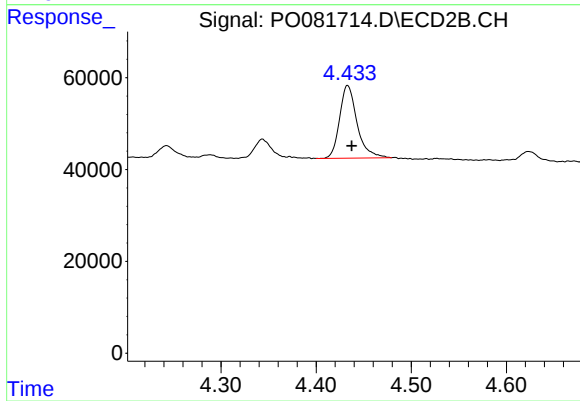
#9 AR-1221-2

R.T.: 4.344 min
Delta R.T.: -0.005 min
Response: 47517
Conc: 197.65 ng/ml



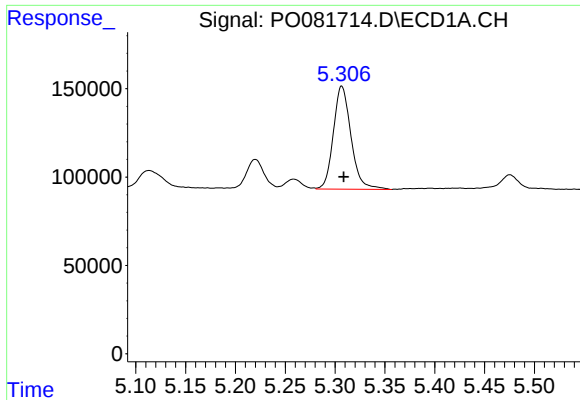
#10 AR-1221-3

R.T.: 5.307 min
Delta R.T.: -0.003 min
Response: 719095
Conc: 285.81 ng/ml



#10 AR-1221-3

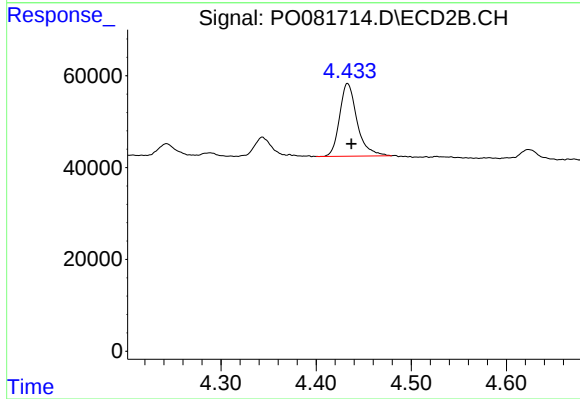
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 202089
Conc: 260.45 ng/ml



#11 AR-1232-1

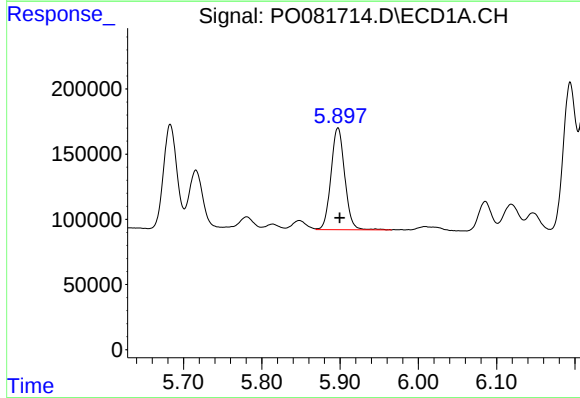
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 719095
Conc: 368.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



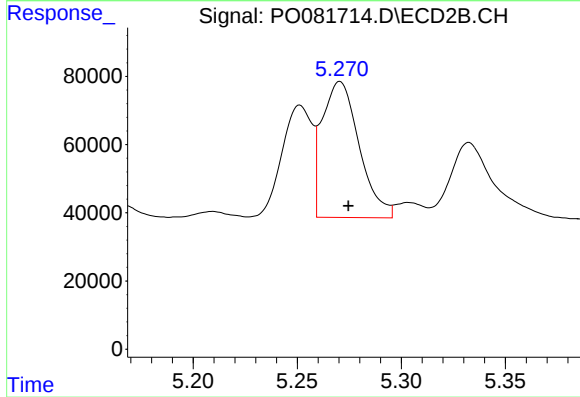
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 202089
Conc: 337.04 ng/ml



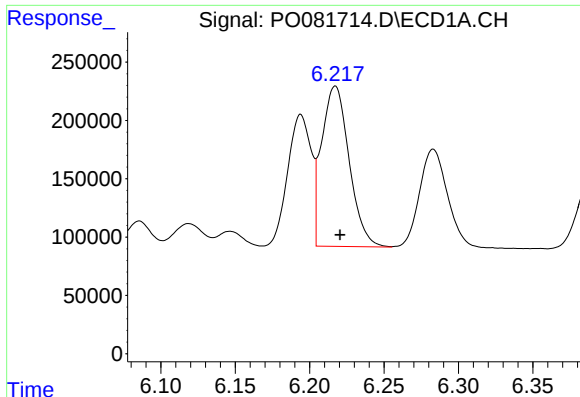
#12 AR-1232-2

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 951852
Conc: 894.80 ng/ml



#12 AR-1232-2

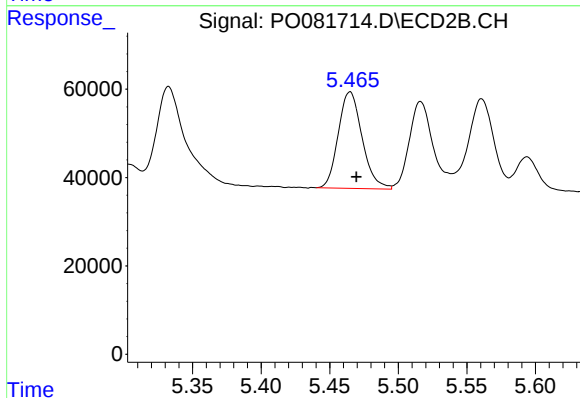
R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 494496
Conc: 781.44 ng/ml



#13 AR-1232-3

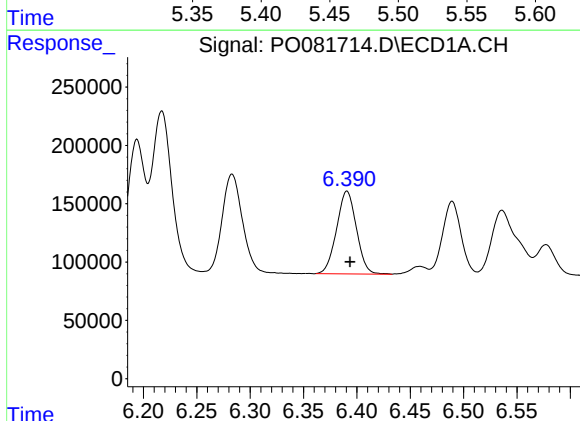
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 1766853
Conc: 876.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



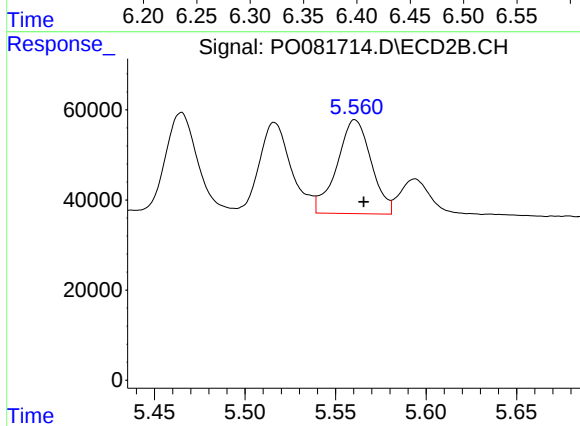
#13 AR-1232-3

R.T.: 5.465 min
Delta R.T.: -0.005 min
Response: 264611
Conc: 833.34 ng/ml



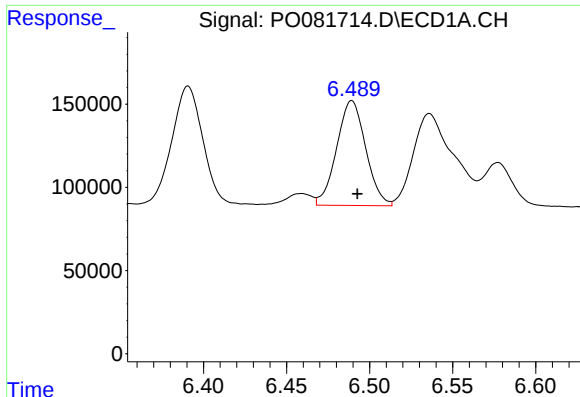
#14 AR-1232-4

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 916862
Conc: 897.25 ng/ml



#14 AR-1232-4

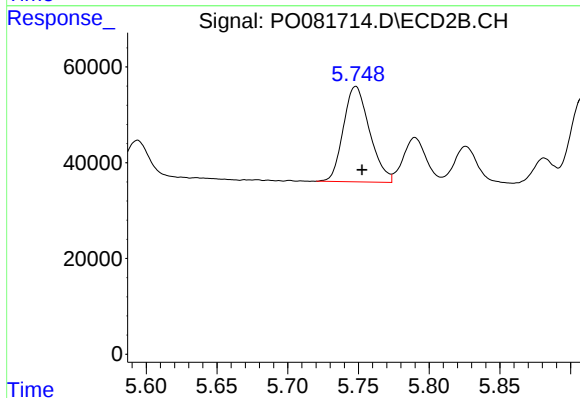
R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 274278
Conc: 912.75 ng/ml



#15 AR-1232-5

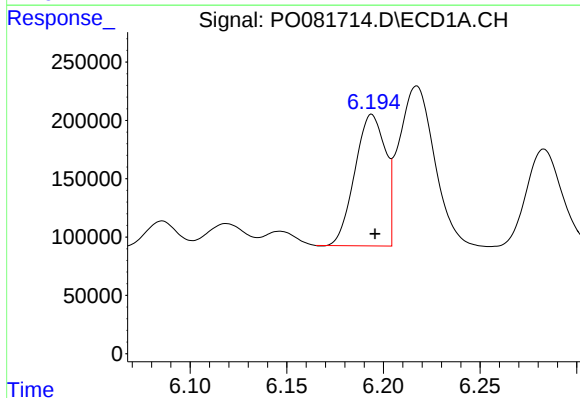
R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 768144
Conc: 1041.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



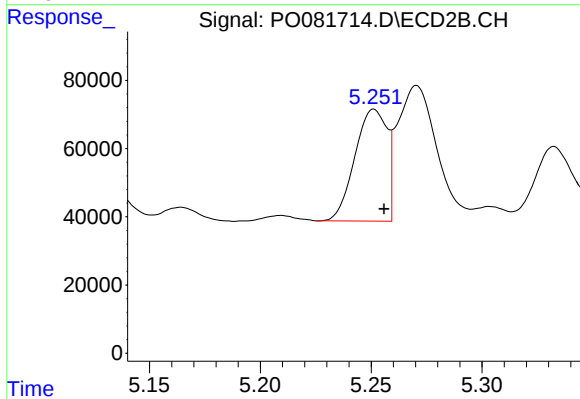
#15 AR-1232-5

R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 257648
Conc: 810.52 ng/ml



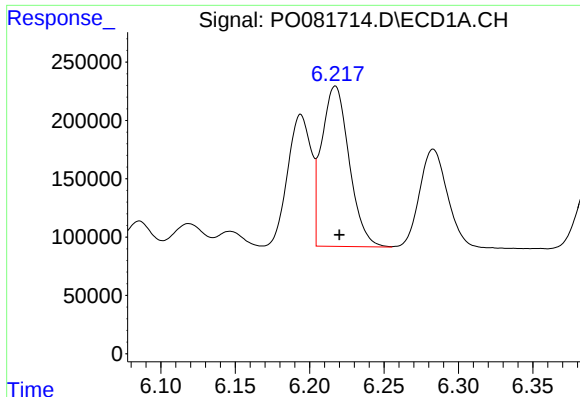
#16 AR-1242-1

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1238019
Conc: 484.79 ng/ml



#16 AR-1242-1

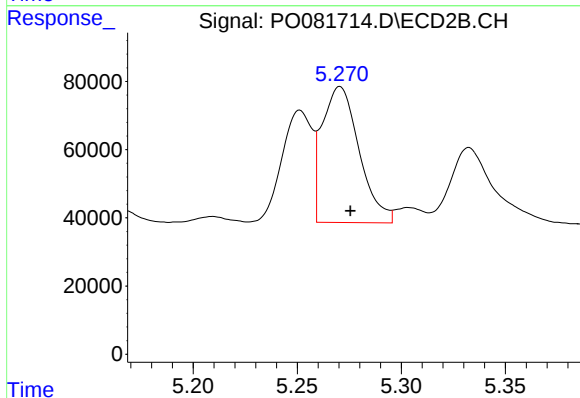
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 330728
Conc: 450.83 ng/ml



#17 AR-1242-2

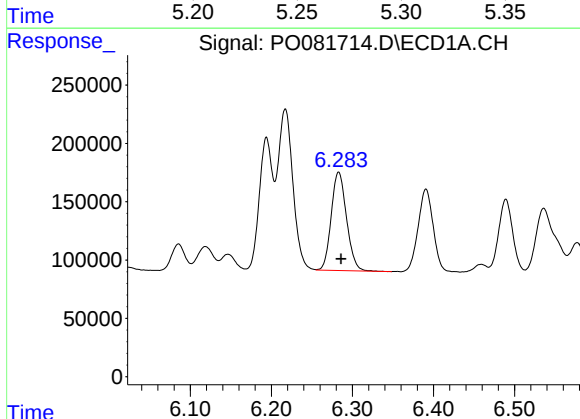
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 1766853
Conc: 492.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



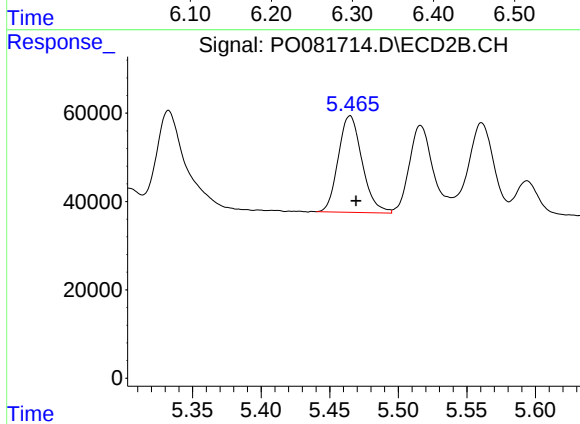
#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 494496
Conc: 449.12 ng/ml



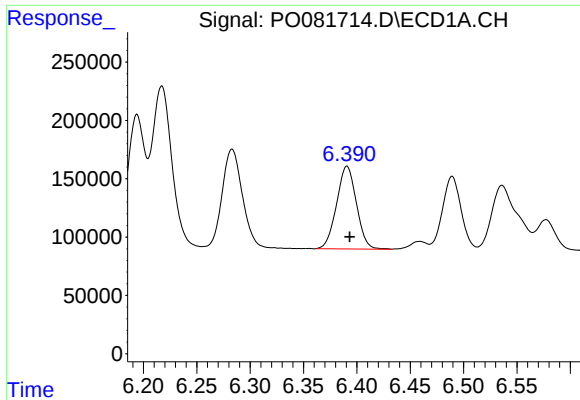
#18 AR-1242-3

R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 1106340
Conc: 484.82 ng/ml



#18 AR-1242-3

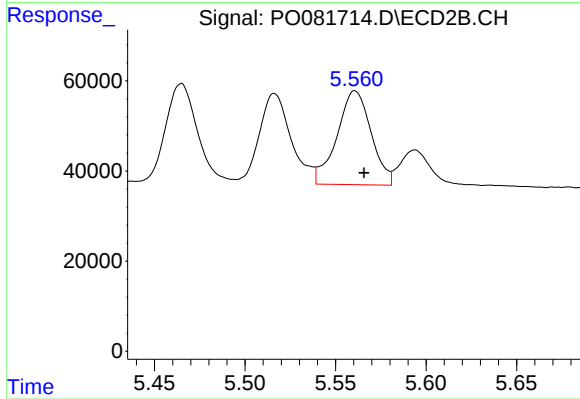
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 264611
Conc: 472.01 ng/ml



#19 AR-1242-4

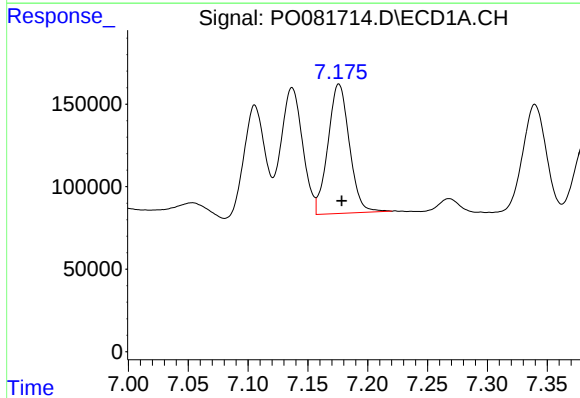
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 916862
Conc: 504.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



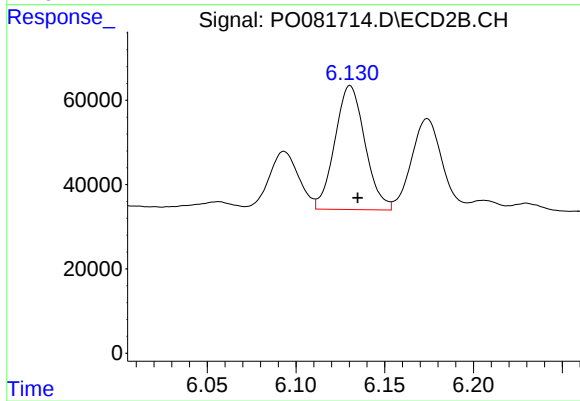
#19 AR-1242-4

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 274278
Conc: 477.67 ng/ml



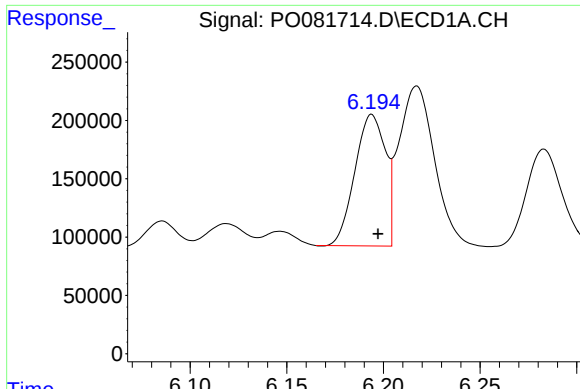
#20 AR-1242-5

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 976290
Conc: 495.07 ng/ml



#20 AR-1242-5

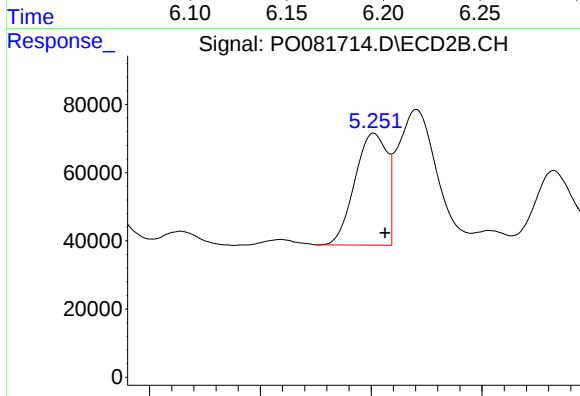
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 347791
Conc: 465.41 ng/ml



#21 AR-1248-1

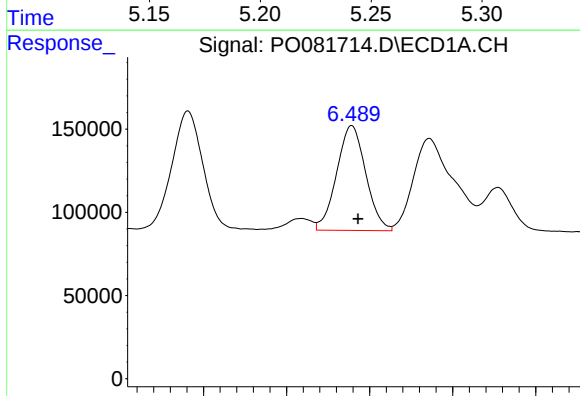
R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1238019
Conc: 615.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



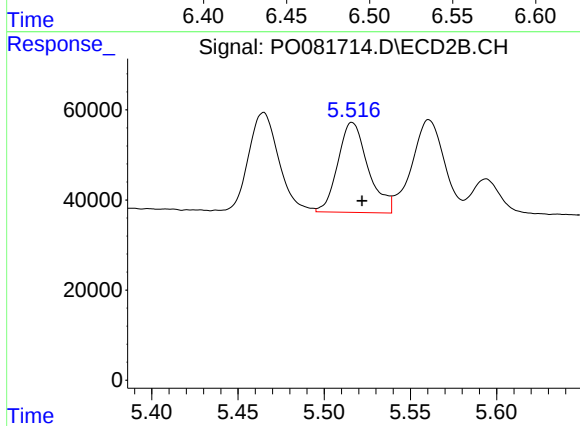
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 330728
Conc: 552.63 ng/ml



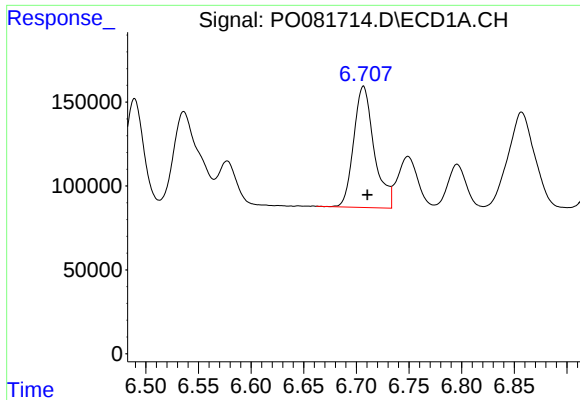
#22 AR-1248-2

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 768144
Conc: 291.24 ng/ml



#22 AR-1248-2

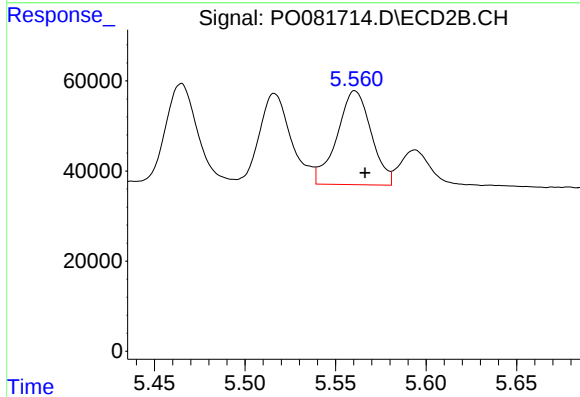
R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 243787
Conc: 274.73 ng/ml



#23 AR-1248-3

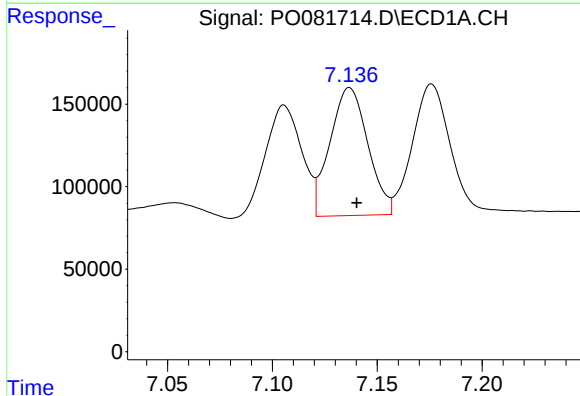
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 977598
Conc: 312.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



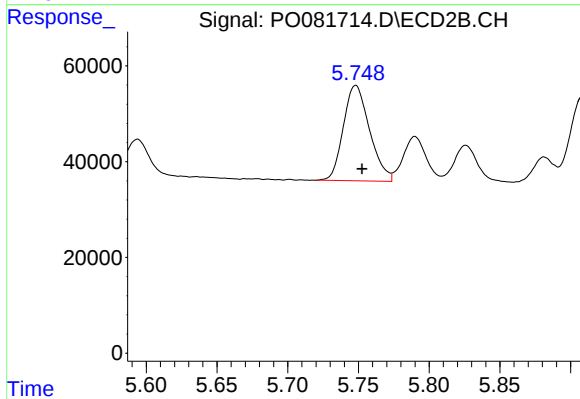
#23 AR-1248-3

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 274278
Conc: 313.72 ng/ml



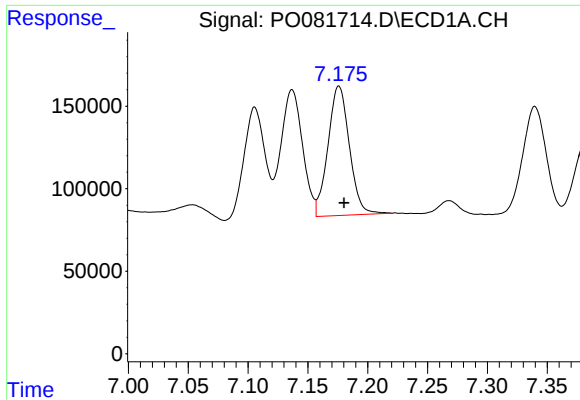
#24 AR-1248-4

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 976406
Conc: 283.49 ng/ml



#24 AR-1248-4

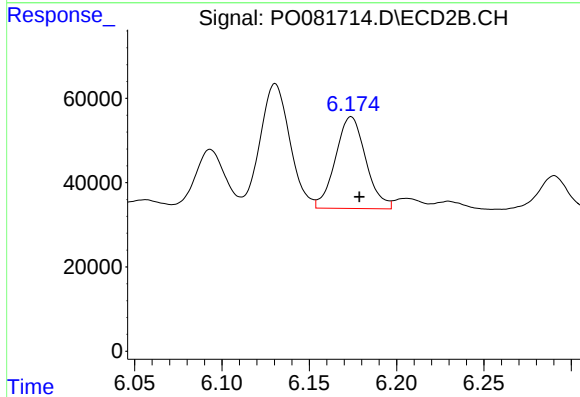
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 257648
Conc: 253.58 ng/ml



#25 AR-1248-5

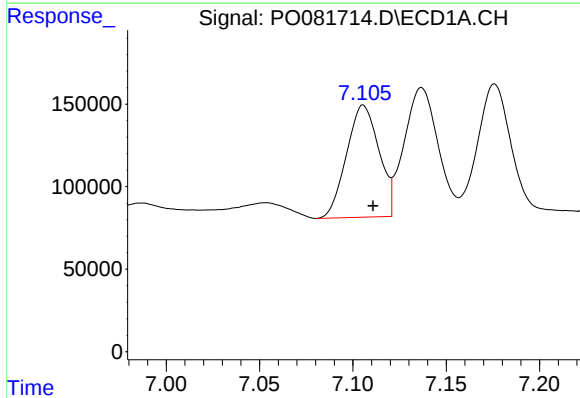
R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 976290
Conc: 288.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



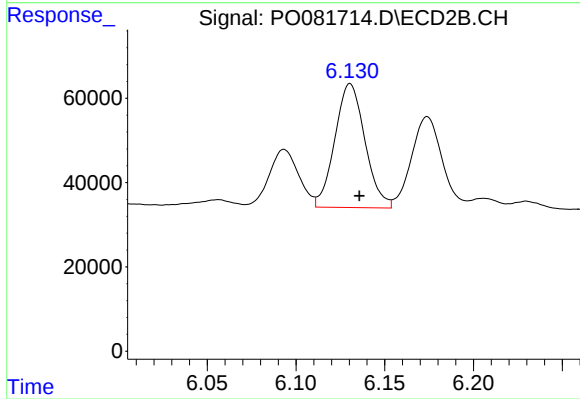
#25 AR-1248-5

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 263990
Conc: 273.54 ng/ml



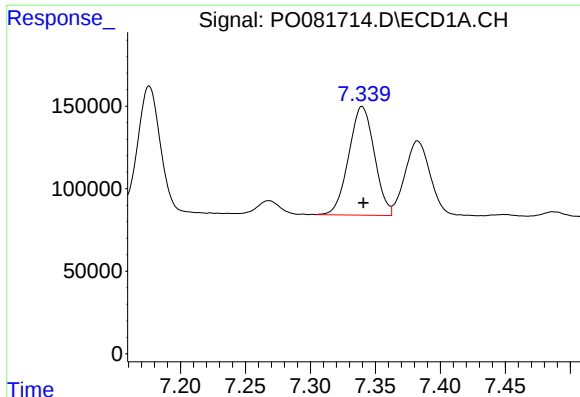
#26 AR-1254-1

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 821257
Conc: 229.05 ng/ml



#26 AR-1254-1

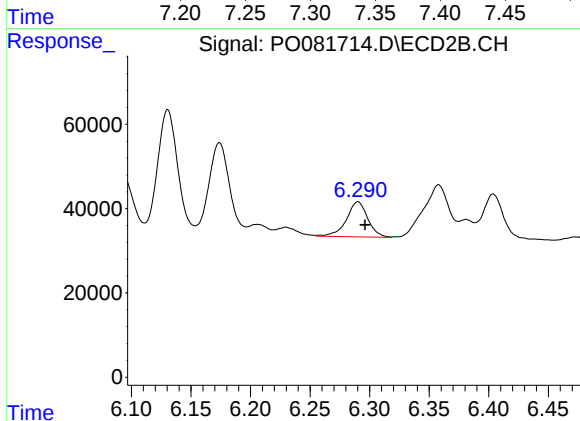
R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 347791
Conc: 227.13 ng/ml



#27 AR-1254-2

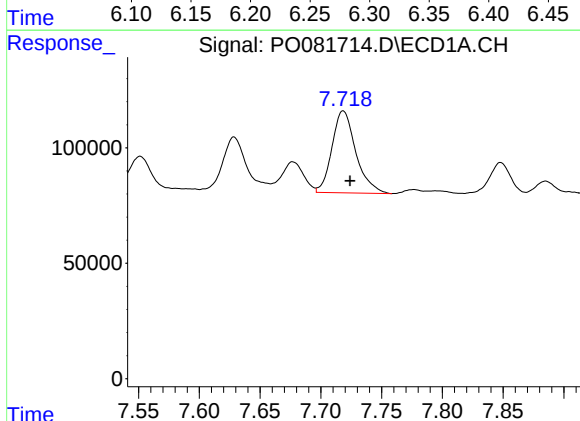
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 904501
Conc: 164.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



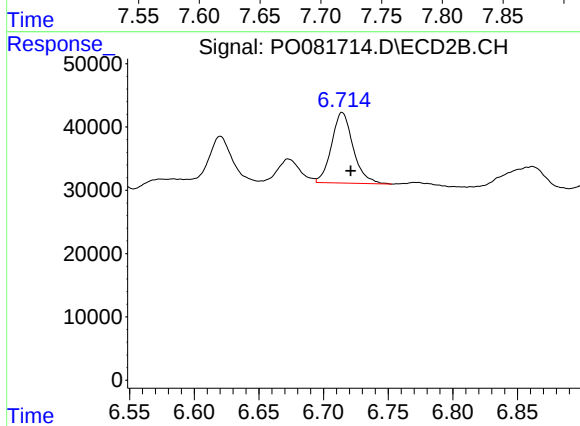
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 104512
Conc: 76.82 ng/ml



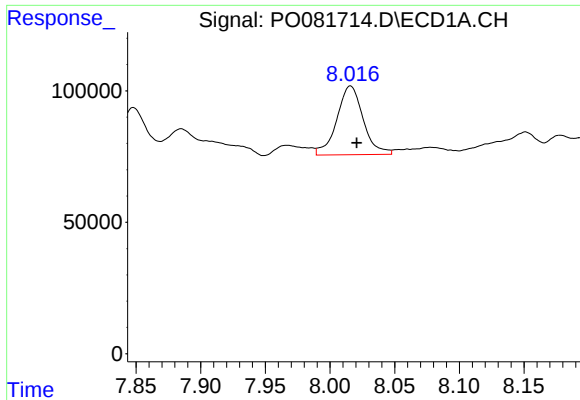
#28 AR-1254-3

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 485931
Conc: 86.12 ng/ml



#28 AR-1254-3

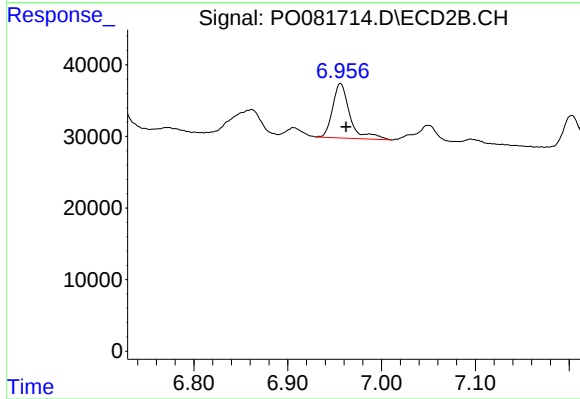
R.T.: 6.715 min
Delta R.T.: -0.007 min
Response: 129896
Conc: 65.30 ng/ml



#29 AR-1254-4

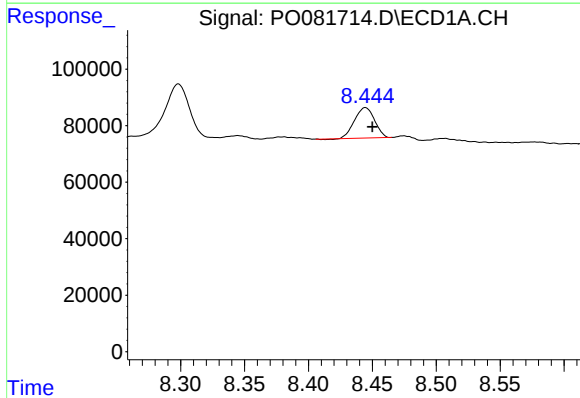
R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 371243
Conc: 90.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



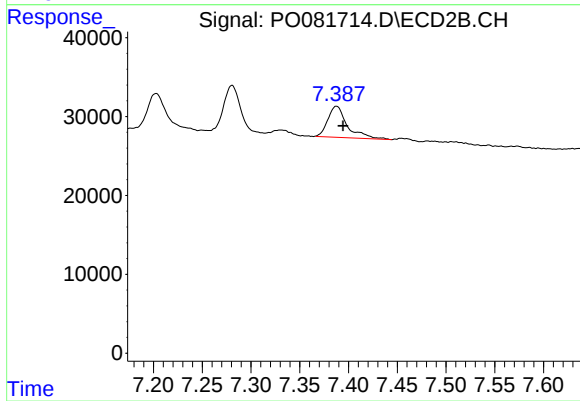
#29 AR-1254-4

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 97331
Conc: 77.95 ng/ml



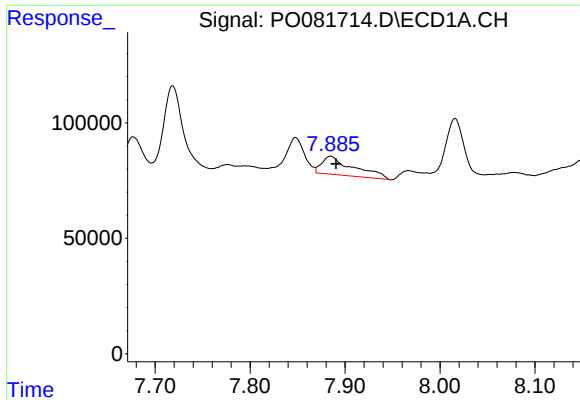
#30 AR-1254-5

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 117627
Conc: 25.52 ng/ml



#30 AR-1254-5

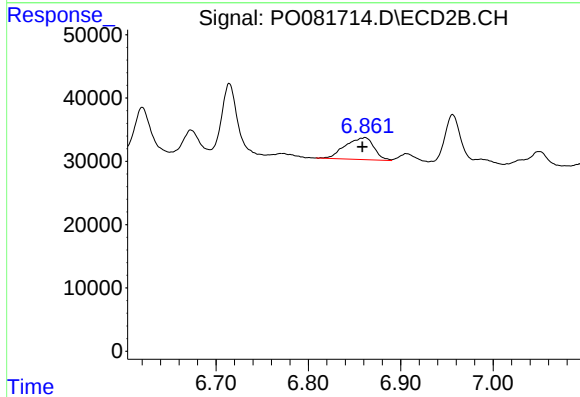
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 54960
Conc: 29.40 ng/ml



#31 AR-1260-1

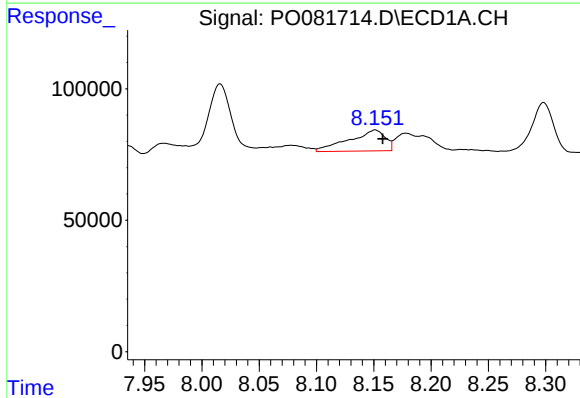
R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 184797
Conc: 43.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



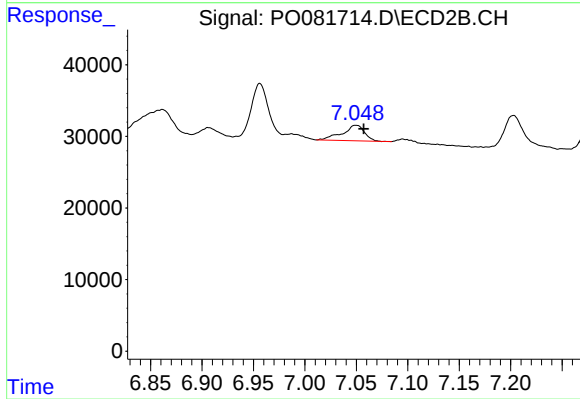
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.003 min
Response: 74887
Conc: 53.64 ng/ml



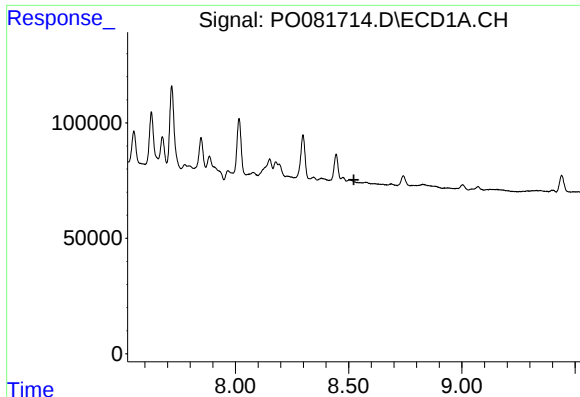
#32 AR-1260-2

R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 174791
Conc: 33.68 ng/ml



#32 AR-1260-2

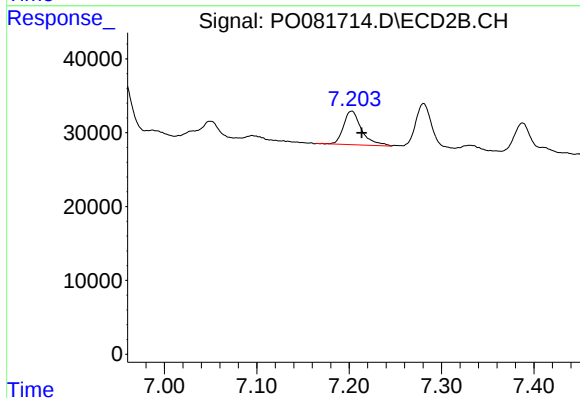
R.T.: 7.050 min
Delta R.T.: -0.007 min
Response: 32335
Conc: 19.79 ng/ml



#33 AR-1260-3

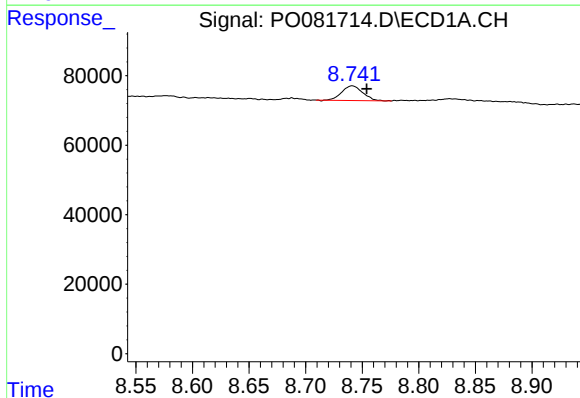
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



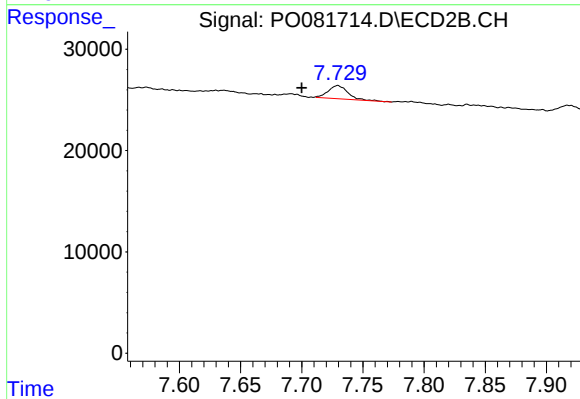
#33 AR-1260-3

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 62014
Conc: 37.29 ng/ml



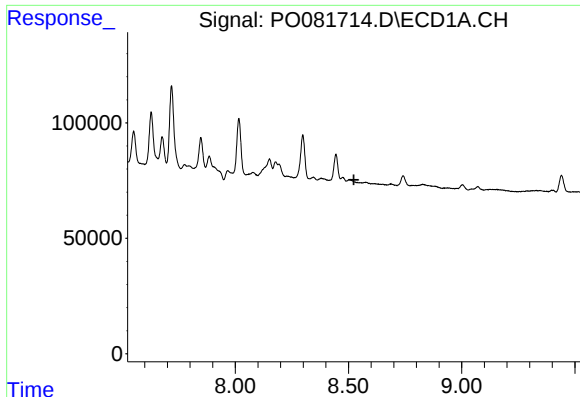
#34 AR-1260-4

R.T.: 8.741 min
Delta R.T.: -0.013 min
Response: 55249
Conc: 13.86 ng/ml



#34 AR-1260-4

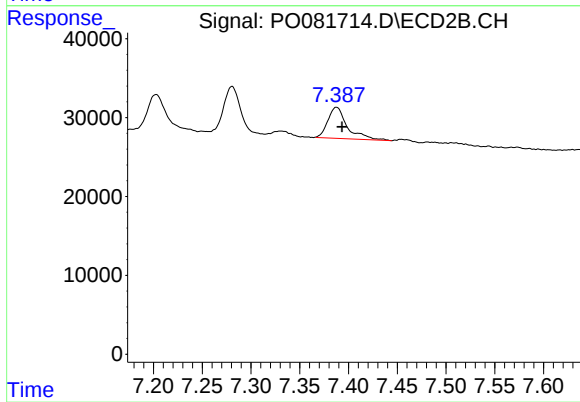
R.T.: 7.729 min
Delta R.T.: 0.029 min
Response: 14591
Conc: 13.13 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 54960
Conc: 55.22 ng/ml