

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020121\
 Data File : P0075394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2021 16:17
 Operator : AJ/MA
 Sample : M1270-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RS-SP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:27:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.994	2035030	1091609	20.109	22.708
2)	SA Decachlor...	10.942	9.245	2640879	1307303	27.372	26.932
Target Compounds							
4)	L1 AR-1016-2	6.289f	0.000	29686	0	5.413	N.D. #
5)	L1 AR-1016-3	6.331	0.000	14411	0	4.406	N.D. #
7)	L1 AR-1016-5	6.743f	0.000	7986	0	2.996	N.D. #
8)	L2 AR-1221-1	5.180	4.240	75385	13798	63.053	22.132 #
9)	L2 AR-1221-2	5.277	4.343	31000	19260	35.115	41.407
10)	L2 AR-1221-3	5.382f	0.000	33867	0	12.266	N.D. #
11)	L3 AR-1232-1	5.382f	0.000	33867	0	15.073	N.D. #
13)	L3 AR-1232-3	6.289f	0.000	29686	0	12.395	N.D. #
17)	L4 AR-1242-2	6.289f	0.000	29686	0	6.767	N.D. #
18)	L4 AR-1242-3	6.331	0.000	14411	0	5.425	N.D. #
20)	L4 AR-1242-5	7.215f	6.124f	104096	24390	41.919	16.204 #
23)	L5 AR-1248-3	6.743f	0.000	7986	0	2.221	N.D. #
24)	L5 AR-1248-4	7.189	0.000	160433	0	36.210	N.D. #
25)	L5 AR-1248-5	7.215f	6.124f	104096	24390	24.660	11.676 #
26)	L6 AR-1254-1	7.166	6.124f	290147	24390	67.322	7.875 #
27)	L6 AR-1254-2	7.399	0.000	442644	0	65.653	N.D. #
28)	L6 AR-1254-3	7.794f	0.000	559000	0	81.060	N.D. #
29)	L6 AR-1254-4	8.075	0.000	655909	0	108.495	N.D. #
30)	L6 AR-1254-5	8.501	7.341	183450	21400	32.818	5.514 #
31)	L7 AR-1260-1	7.940	6.813	582485	38405	126.257	14.147 #
32)	L7 AR-1260-2	8.211	0.000	542512	0	84.052	N.D. #
33)	L7 AR-1260-3	8.573	0.000	286172	0	52.444	N.D. #
34)	L7 AR-1260-4	8.804	7.650	221430	33980	43.076	13.062 #
35)	L7 AR-1260-5	9.132	7.887	209179	59636	17.725	9.424 #
36)	L8 AR-1262-1	8.573	7.341	286172	21400	32.793	9.811 #
37)	L8 AR-1262-2	9.132	7.887	209179	59636	13.833	7.776 #
38)	L8 AR-1262-3	9.441	8.174	52322	32228	5.008	9.738 #
39)	L8 AR-1262-4	9.514f	8.239	90415	58198	12.233	10.136
40)	L8 AR-1262-5	10.199	8.730	29857	24618	5.757	8.949 #
41)	L9 AR-1268-1	9.441	8.174	52322	32228	2.778	3.454
42)	L9 AR-1268-2	9.514f	8.239	90415	58198	5.702	6.947
43)	L9 AR-1268-3	9.758	0.000	36738	0	2.644	N.D. #
44)	L9 AR-1268-4	10.199	8.730	29857	24618	5.068	7.814 #
45)	L9 AR-1268-5	10.609	9.005	76615	45704	1.835	2.154

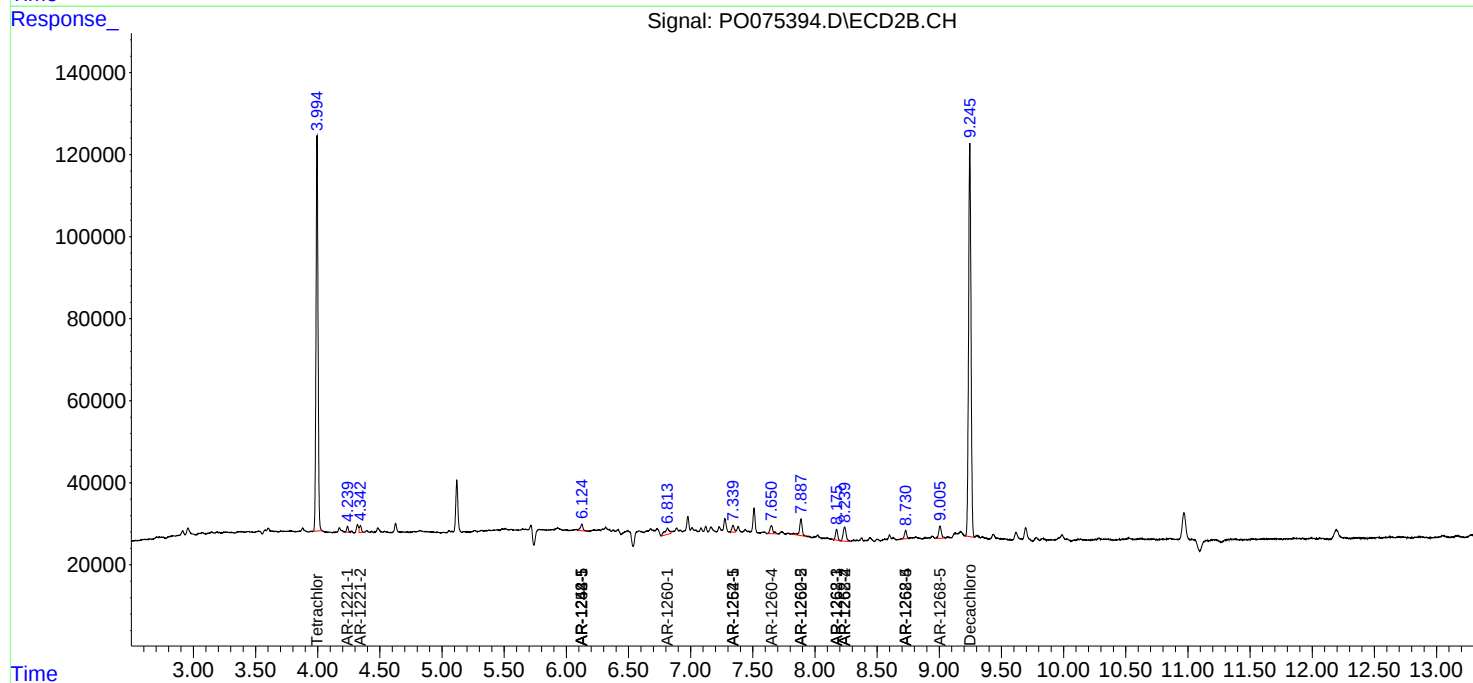
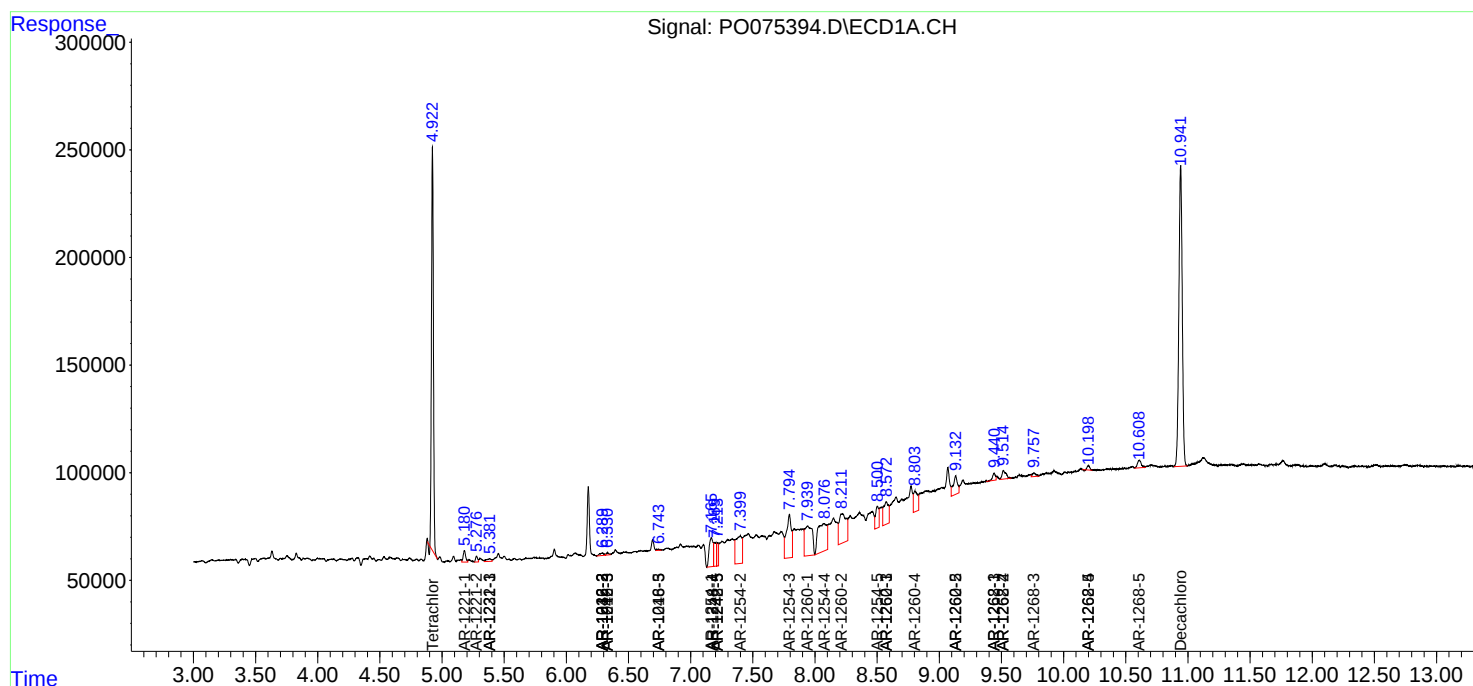
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

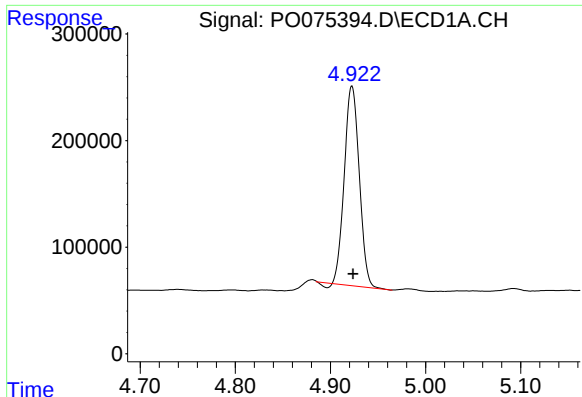
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020121\
Data File : P0075394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2021 16:17
Operator : AJ/MA
Sample : M1270-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RS-SP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:27:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

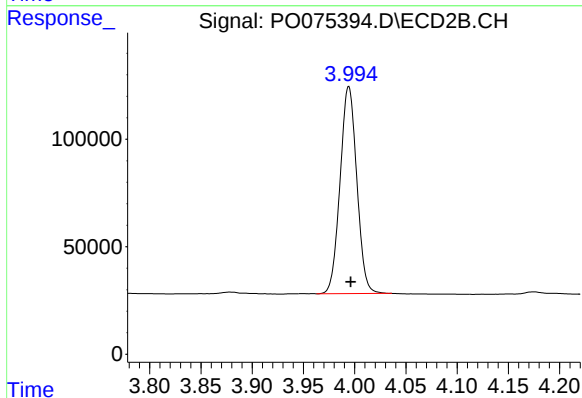




#1 Tetrachloro-m-xylene

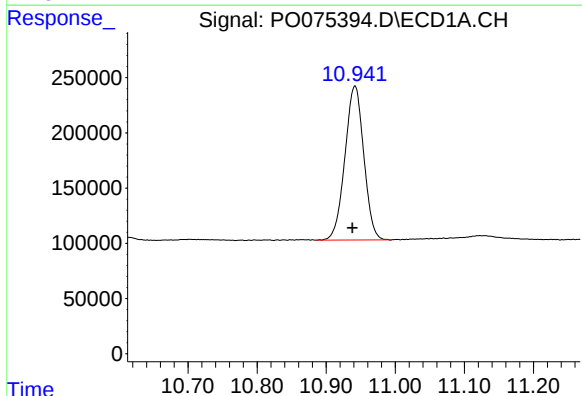
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2035030
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



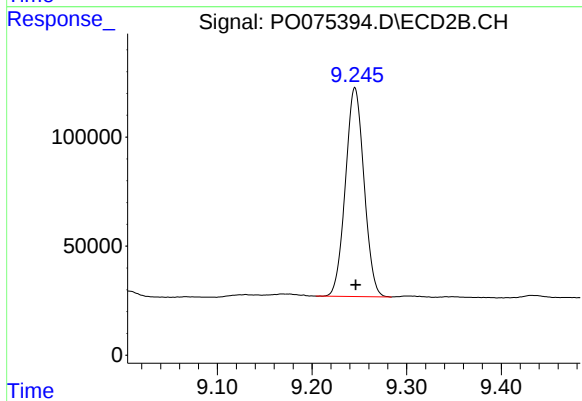
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1091609
Conc: 22.71 ng/ml



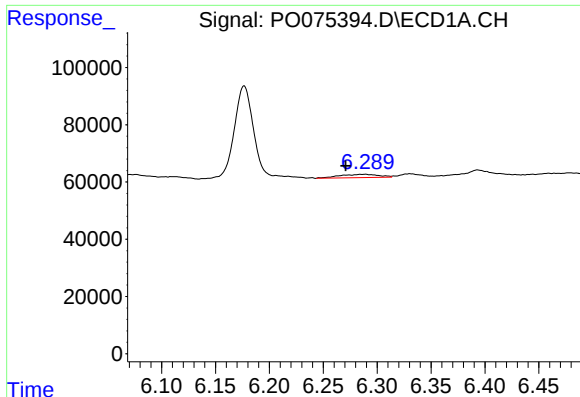
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: 0.004 min
Response: 2640879
Conc: 27.37 ng/ml



#2 Decachlorobiphenyl

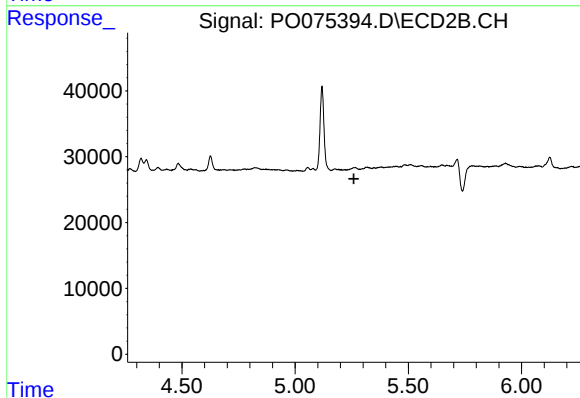
R.T.: 9.245 min
Delta R.T.: 0.000 min
Response: 1307303
Conc: 26.93 ng/ml



#4 AR-1016-2

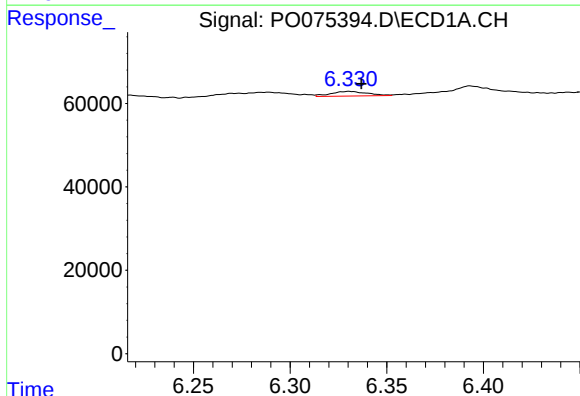
R.T.: 6.289 min
Delta R.T.: 0.018 min
Response: 29686
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



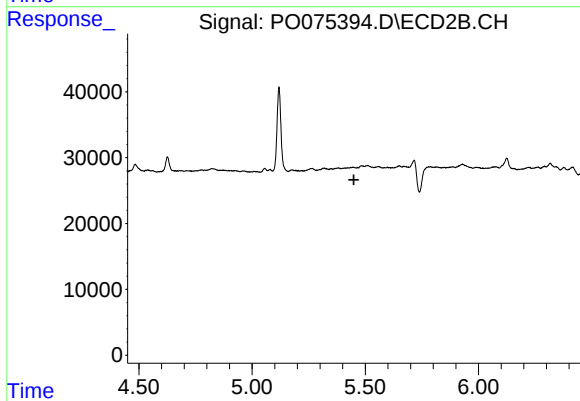
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



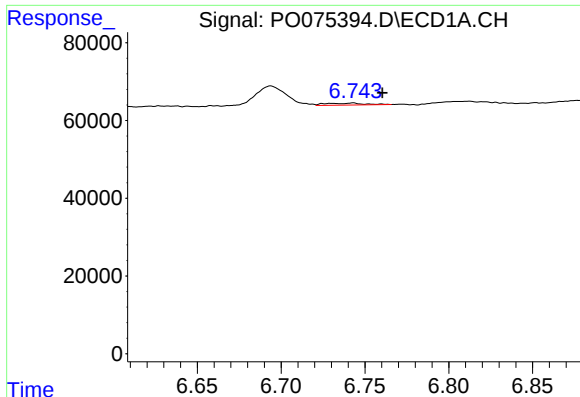
#5 AR-1016-3

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 14411
Conc: 4.41 ng/ml



#5 AR-1016-3

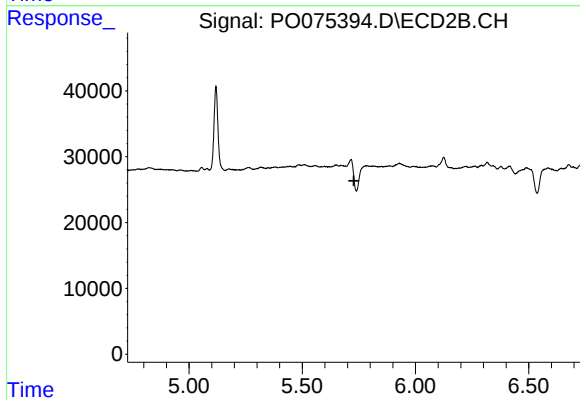
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#7 AR-1016-5

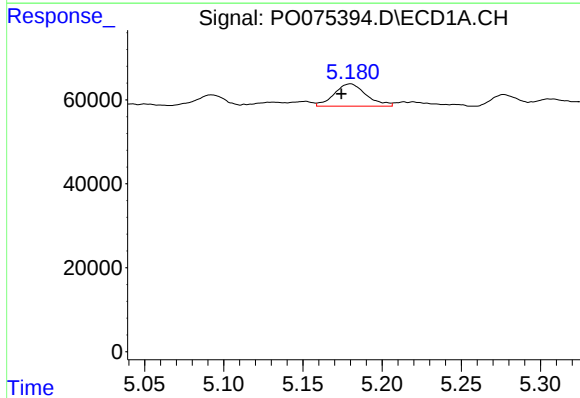
R.T.: 6.743 min
Delta R.T.: -0.018 min
Response: 7986
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



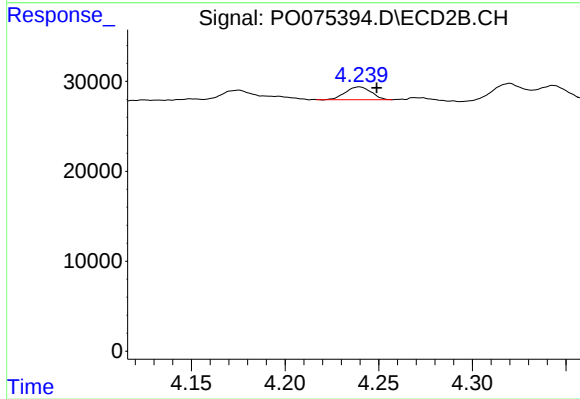
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



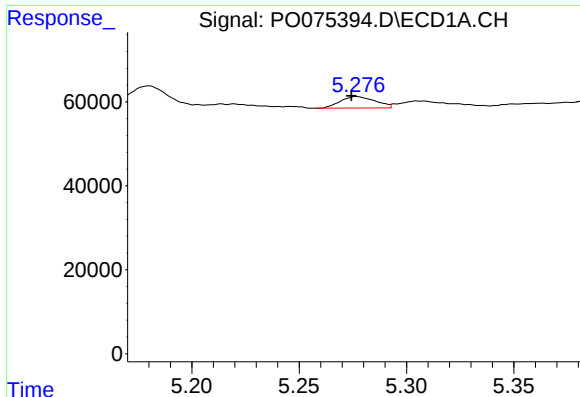
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: 0.006 min
Response: 75385
Conc: 63.05 ng/ml



#8 AR-1221-1

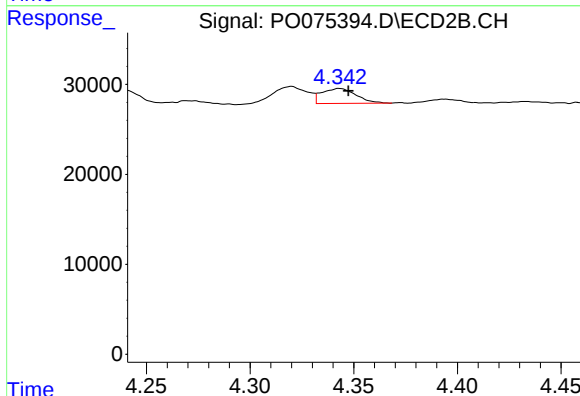
R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 13798
Conc: 22.13 ng/ml



#9 AR-1221-2

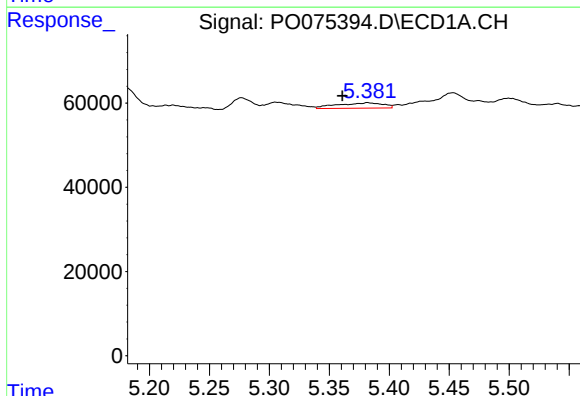
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 31000
Conc: 35.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



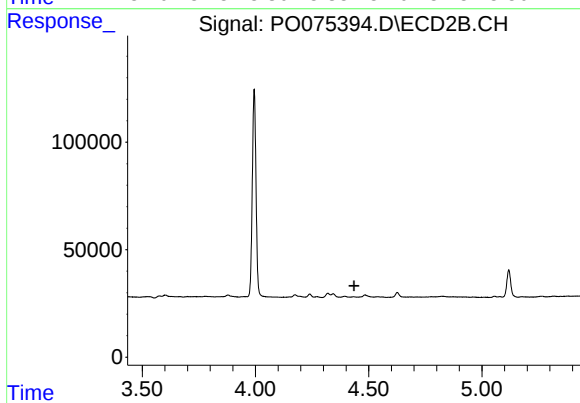
#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 19260
Conc: 41.41 ng/ml



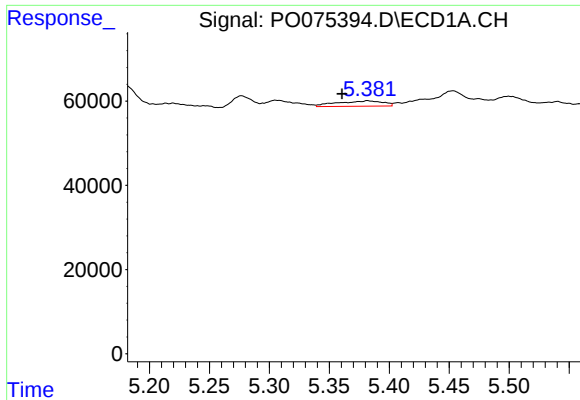
#10 AR-1221-3

R.T.: 5.382 min
Delta R.T.: 0.021 min
Response: 33867
Conc: 12.27 ng/ml



#10 AR-1221-3

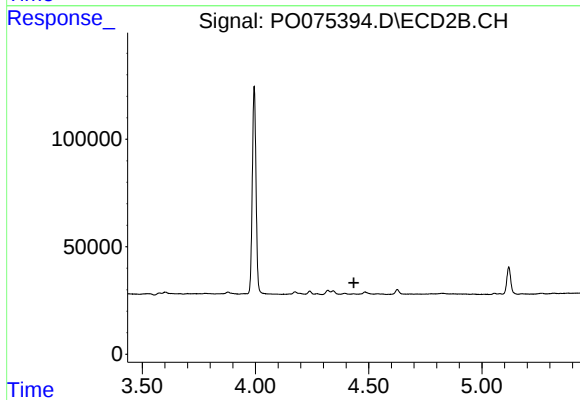
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

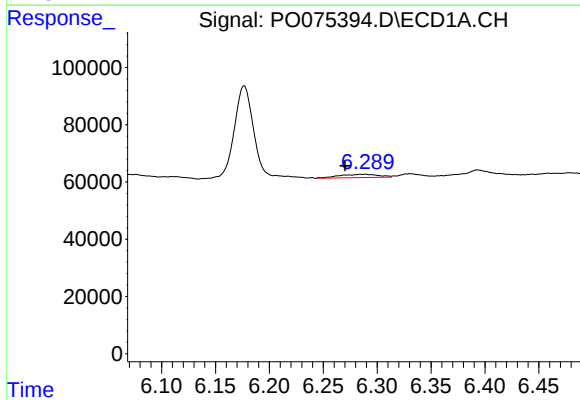
R.T.: 5.382 min
Delta R.T.: 0.021 min
Response: 33867
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



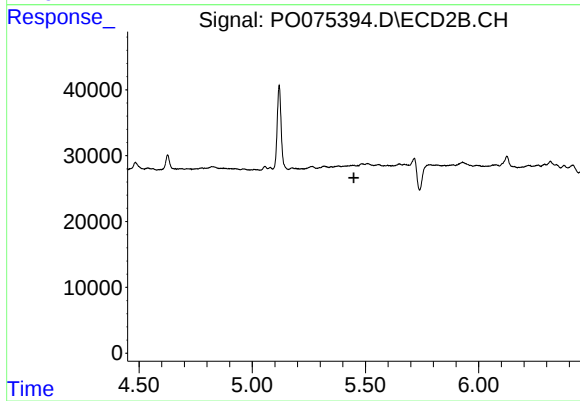
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



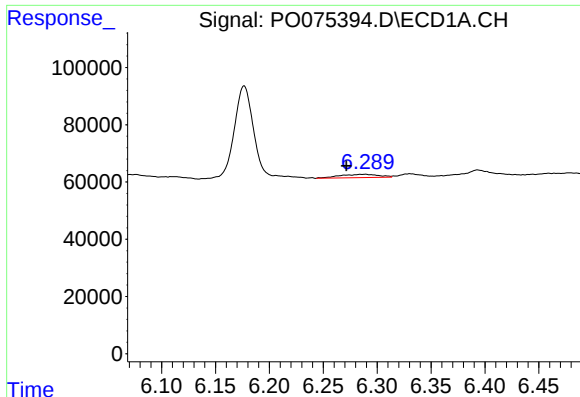
#13 AR-1232-3

R.T.: 6.289 min
Delta R.T.: 0.018 min
Response: 29686
Conc: 12.40 ng/ml



#13 AR-1232-3

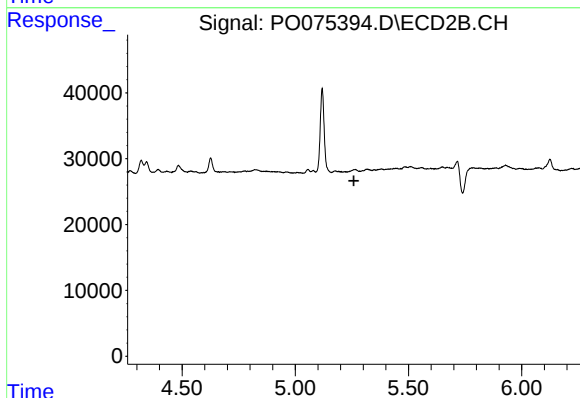
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#17 AR-1242-2

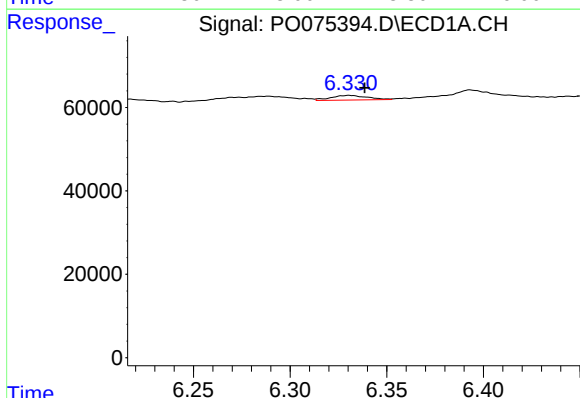
R.T.: 6.289 min
Delta R.T.: 0.017 min
Response: 29686
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



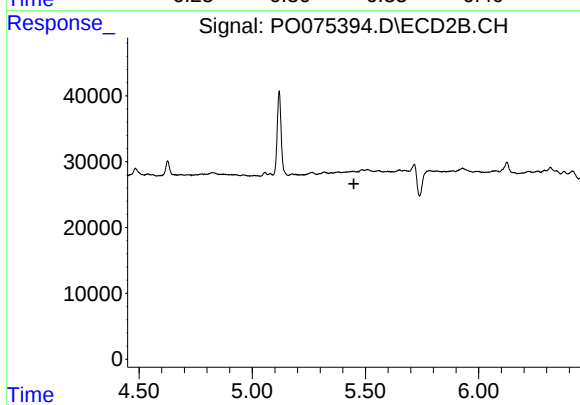
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



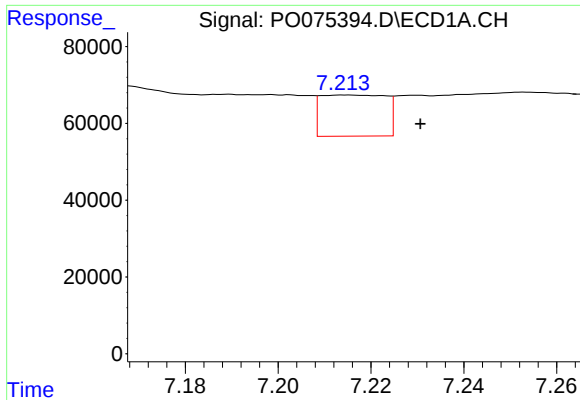
#18 AR-1242-3

R.T.: 6.331 min
Delta R.T.: -0.008 min
Response: 14411
Conc: 5.42 ng/ml



#18 AR-1242-3

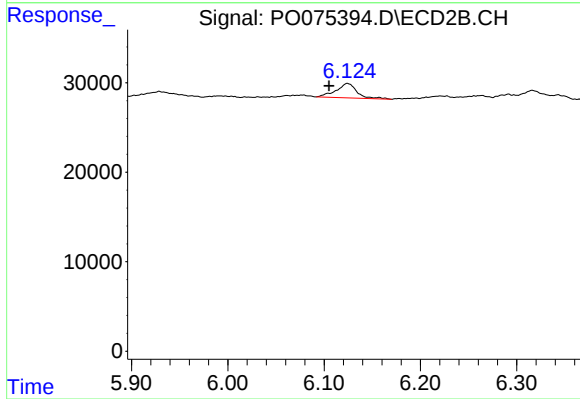
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#20 AR-1242-5

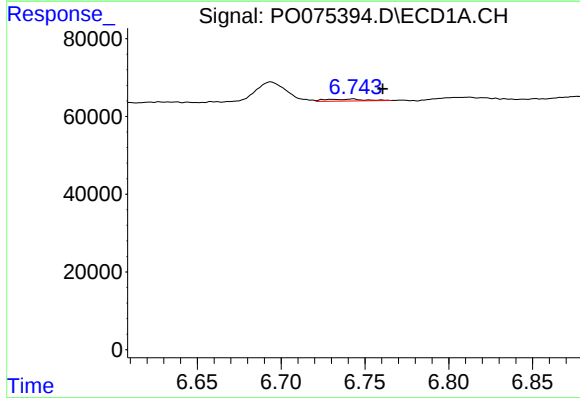
R.T.: 7.215 min
Delta R.T.: -0.016 min
Response: 104096
Conc: 41.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



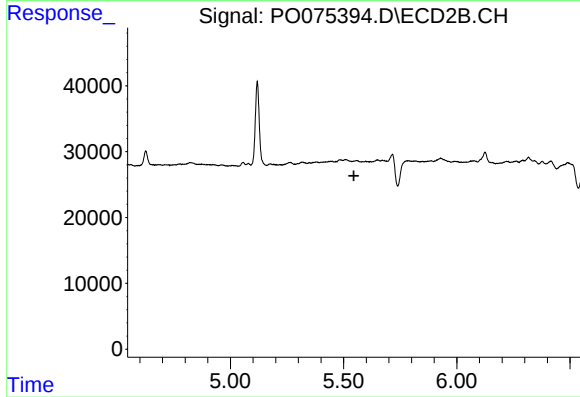
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 24390
Conc: 16.20 ng/ml



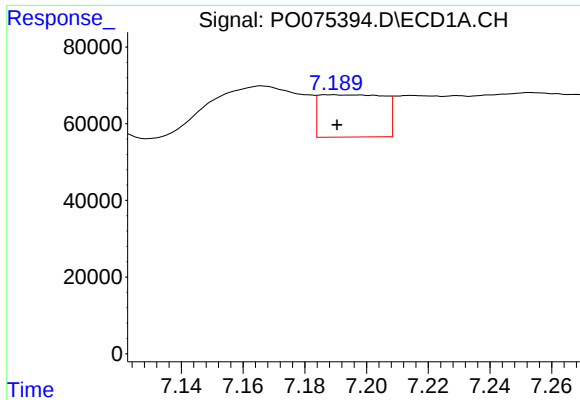
#23 AR-1248-3

R.T.: 6.743 min
Delta R.T.: -0.018 min
Response: 7986
Conc: 2.22 ng/ml



#23 AR-1248-3

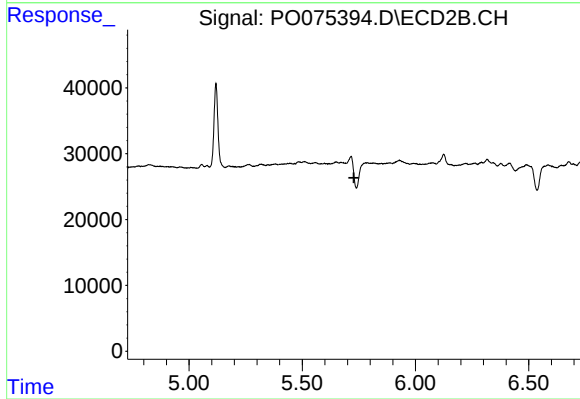
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

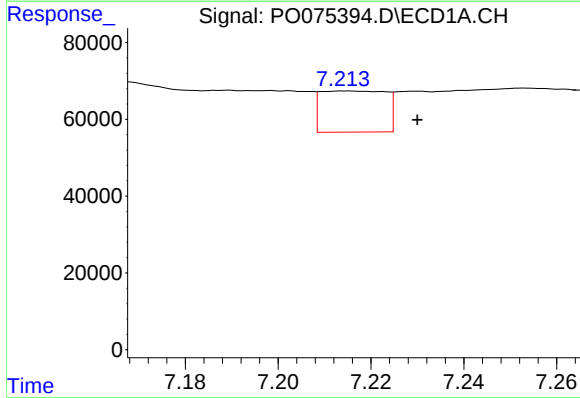
R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 160433
Conc: 36.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



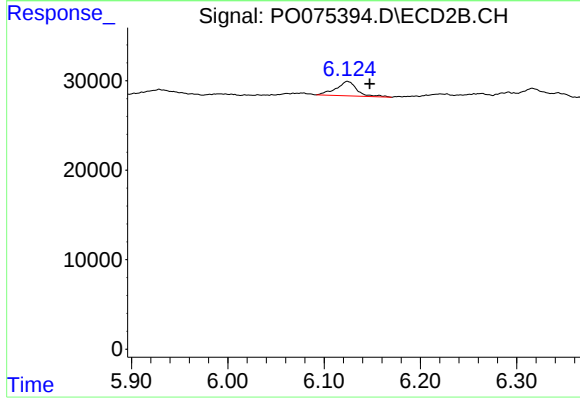
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



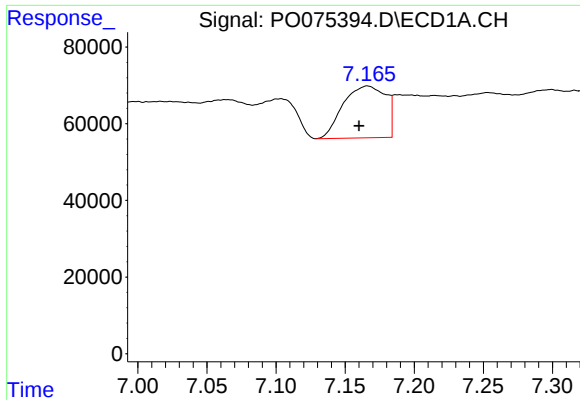
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: -0.016 min
Response: 104096
Conc: 24.66 ng/ml



#25 AR-1248-5

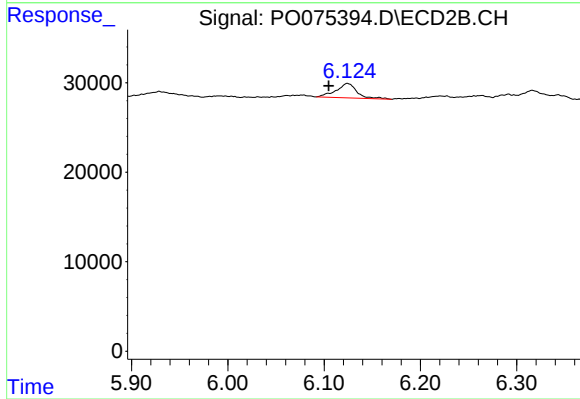
R.T.: 6.124 min
Delta R.T.: -0.023 min
Response: 24390
Conc: 11.68 ng/ml



#26 AR-1254-1

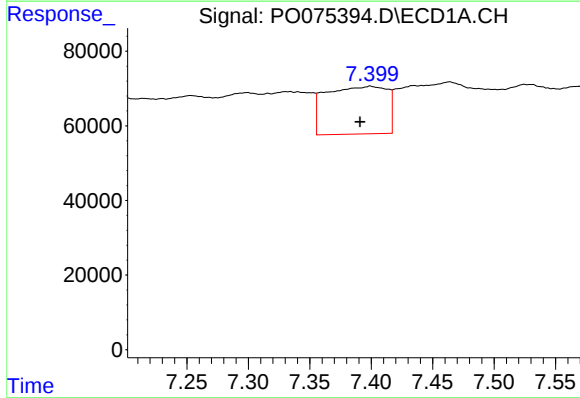
R.T.: 7.166 min
Delta R.T.: 0.006 min
Response: 290147
Conc: 67.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



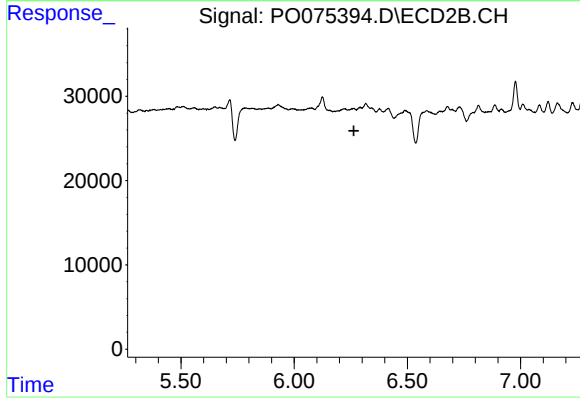
#26 AR-1254-1

R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 24390
Conc: 7.87 ng/ml



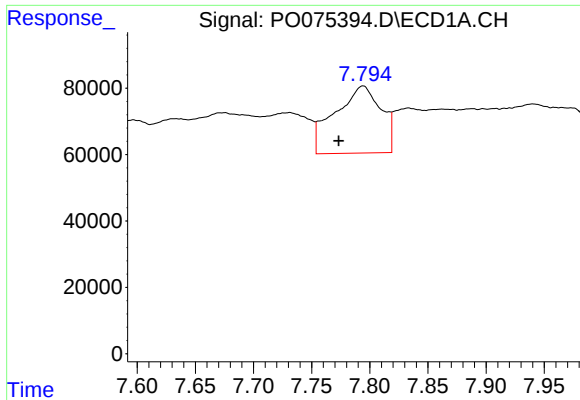
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.008 min
Response: 442644
Conc: 65.65 ng/ml



#27 AR-1254-2

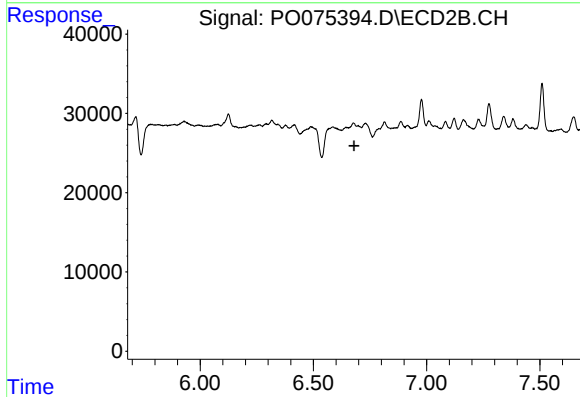
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

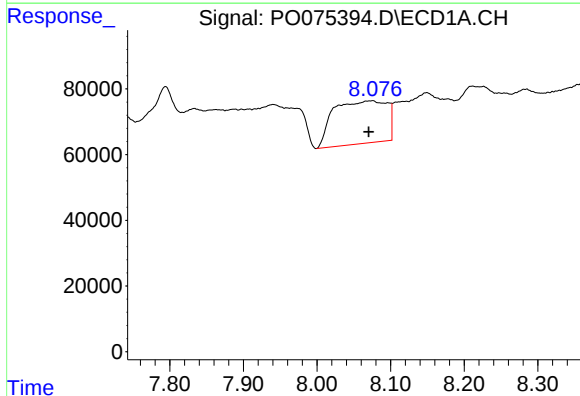
R.T.: 7.794 min
Delta R.T.: 0.021 min
Response: 559000
Conc: 81.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



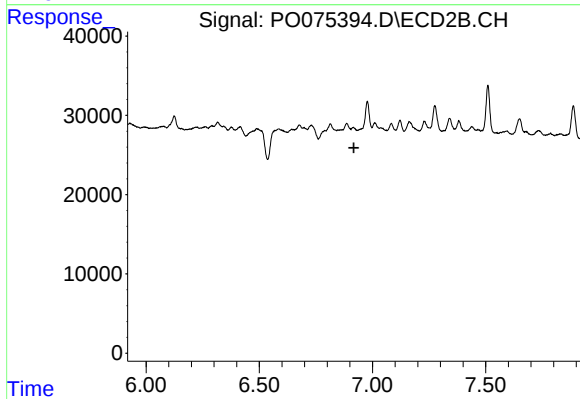
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



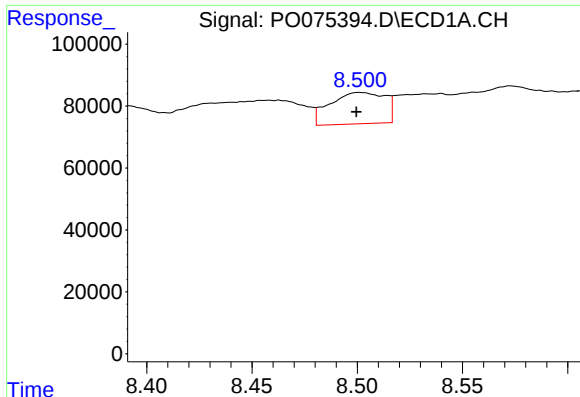
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: 0.005 min
Response: 655909
Conc: 108.50 ng/ml



#29 AR-1254-4

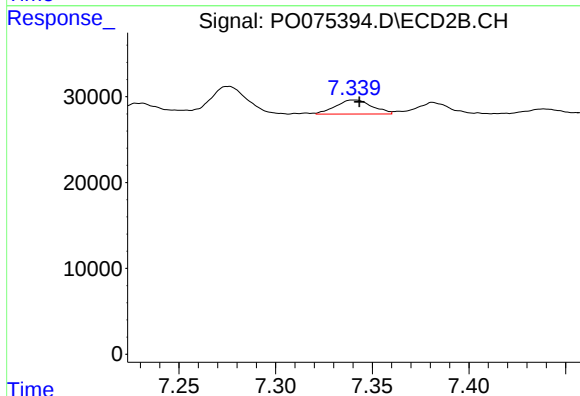
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

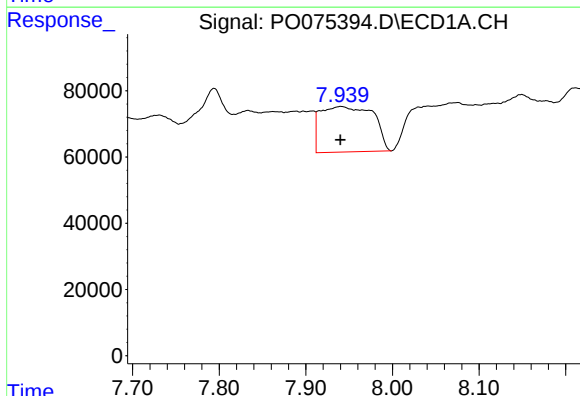
R.T.: 8.501 min
Delta R.T.: 0.001 min
Response: 183450
Conc: 32.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



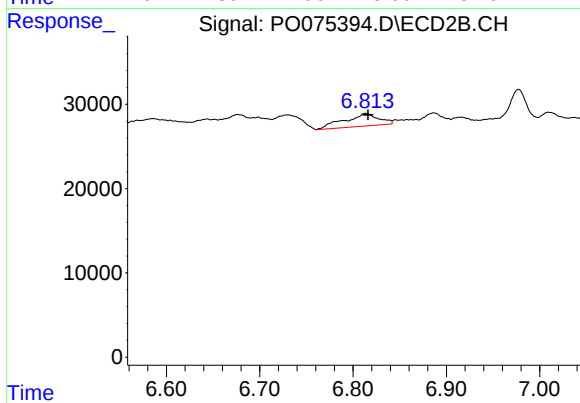
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 21400
Conc: 5.51 ng/ml



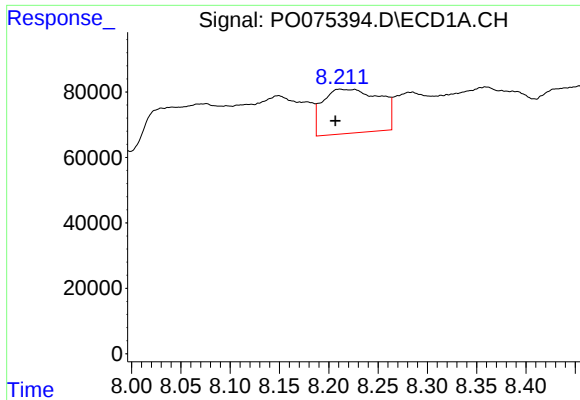
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 582485
Conc: 126.26 ng/ml



#31 AR-1260-1

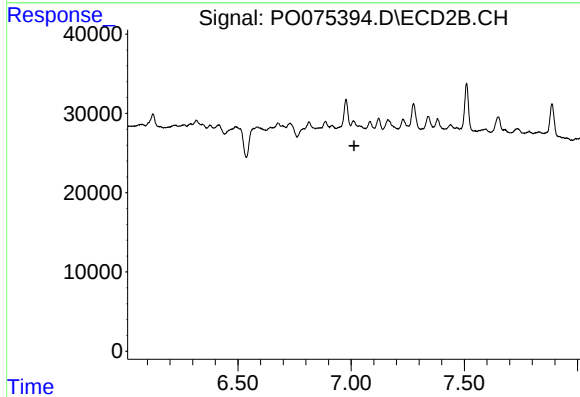
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 38405
Conc: 14.15 ng/ml



#32 AR-1260-2

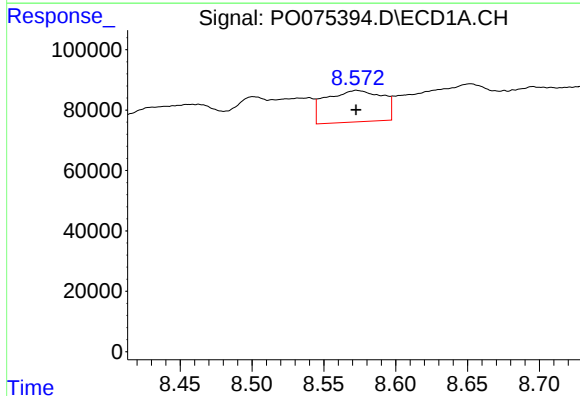
R.T.: 8.211 min
Delta R.T.: 0.004 min
Response: 542512
Conc: 84.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



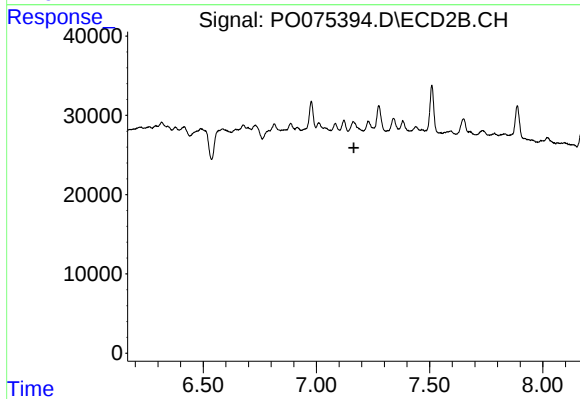
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



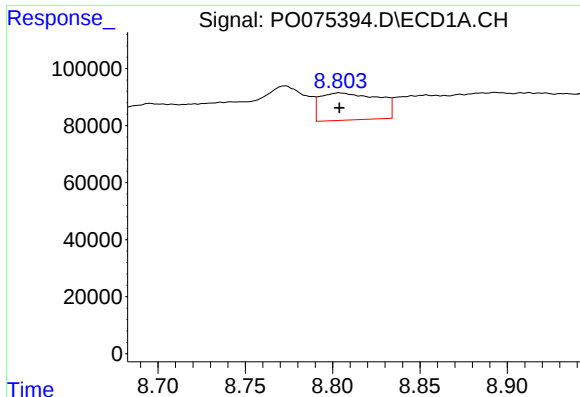
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 286172
Conc: 52.44 ng/ml



#33 AR-1260-3

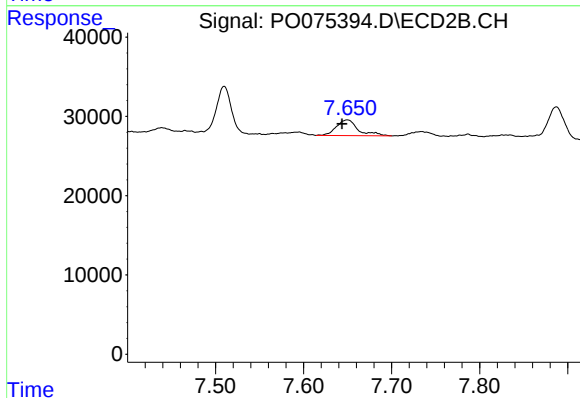
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

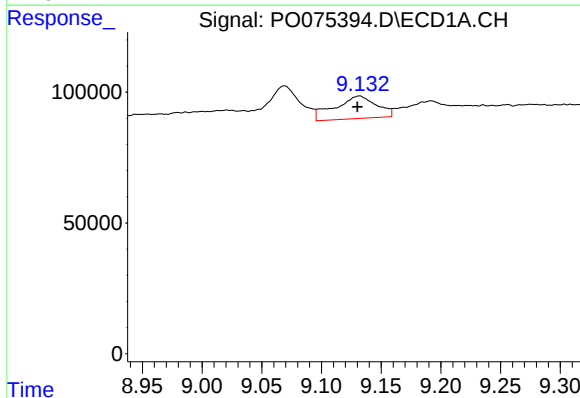
R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 221430
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



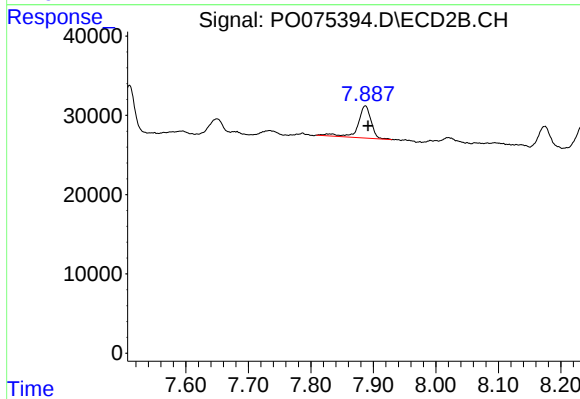
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: 0.006 min
Response: 33980
Conc: 13.06 ng/ml



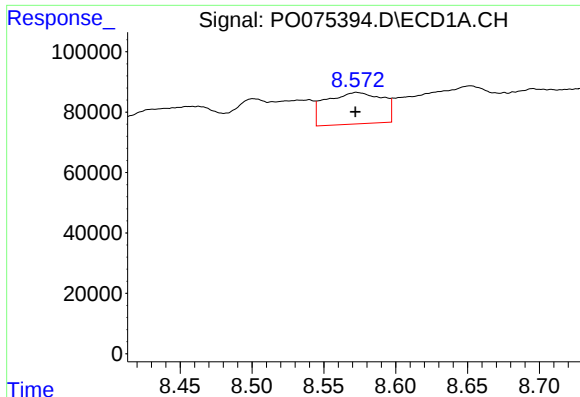
#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 209179
Conc: 17.73 ng/ml



#35 AR-1260-5

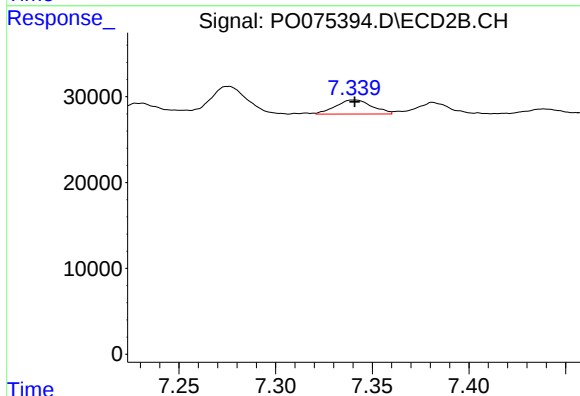
R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 59636
Conc: 9.42 ng/ml



#36 AR-1262-1

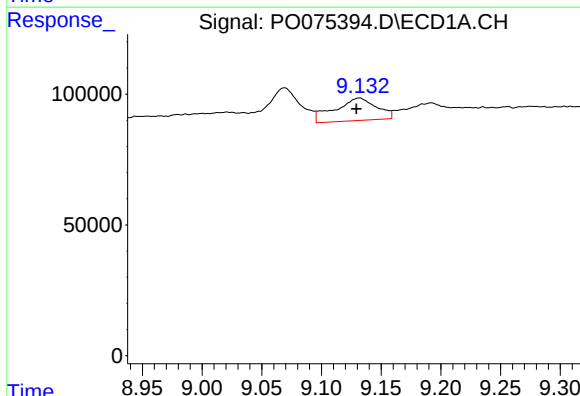
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 286172
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



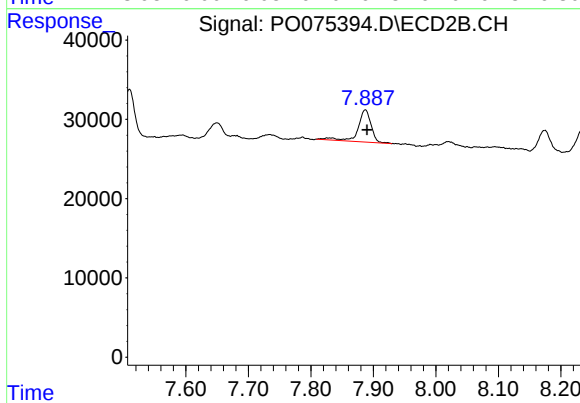
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 21400
Conc: 9.81 ng/ml



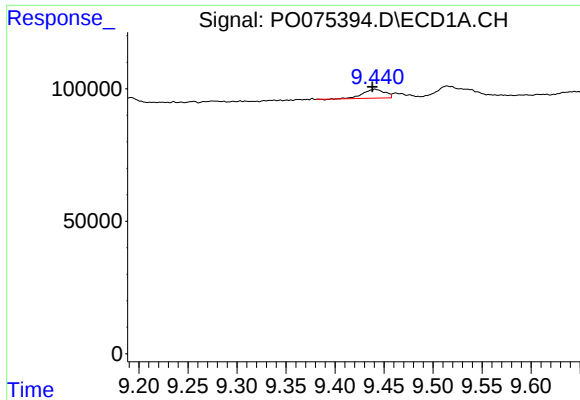
#37 AR-1262-2

R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 209179
Conc: 13.83 ng/ml



#37 AR-1262-2

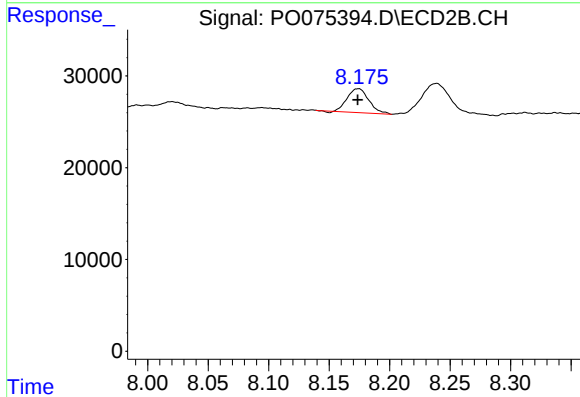
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 59636
Conc: 7.78 ng/ml



#38 AR-1262-3

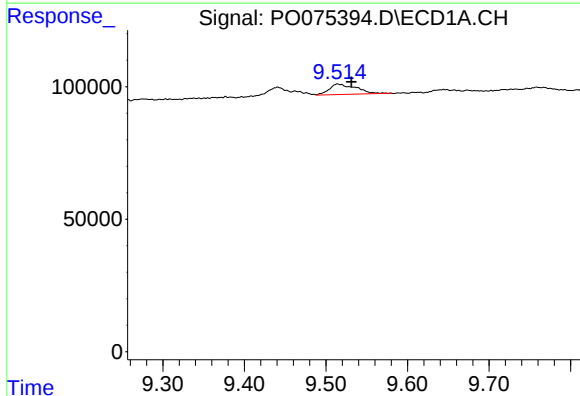
R.T.: 9.441 min
Delta R.T.: 0.003 min
Response: 52322
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



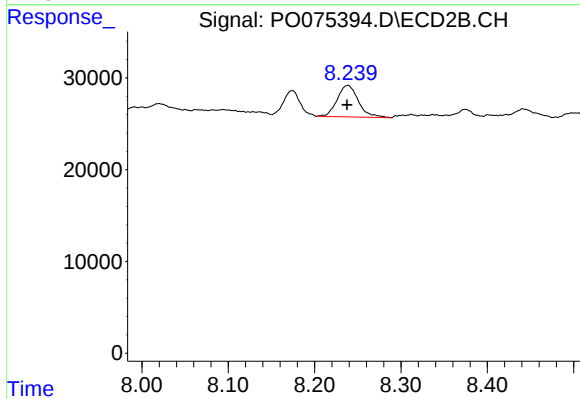
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 32228
Conc: 9.74 ng/ml



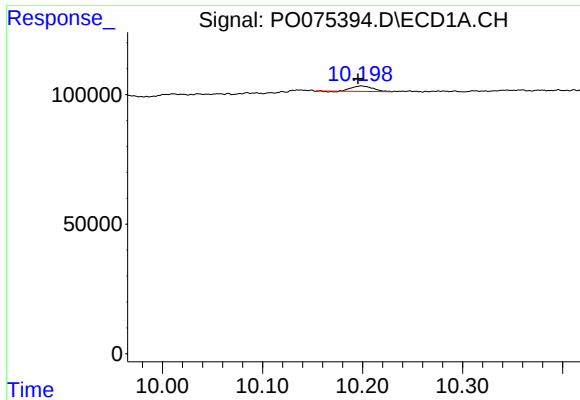
#39 AR-1262-4

R.T.: 9.514 min
Delta R.T.: -0.017 min
Response: 90415
Conc: 12.23 ng/ml



#39 AR-1262-4

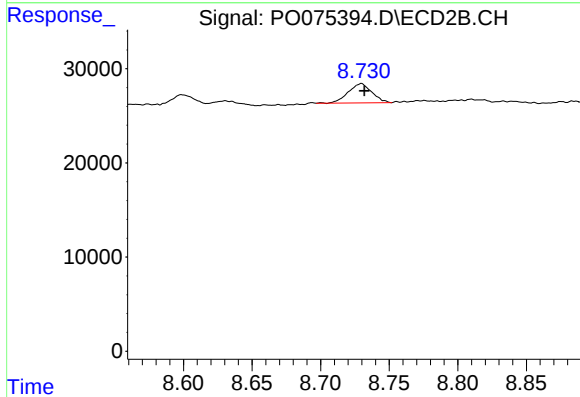
R.T.: 8.239 min
Delta R.T.: 0.001 min
Response: 58198
Conc: 10.14 ng/ml



#40 AR-1262-5

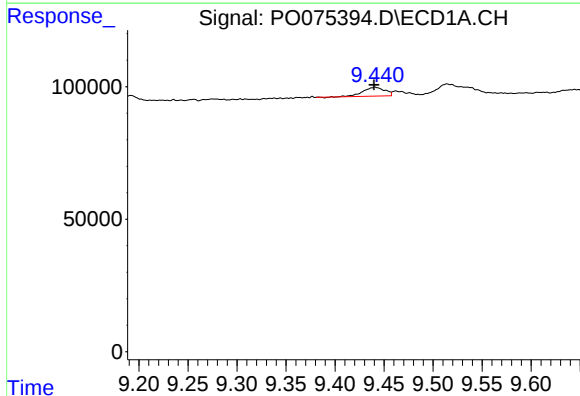
R.T.: 10.199 min
Delta R.T.: 0.003 min
Response: 29857
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



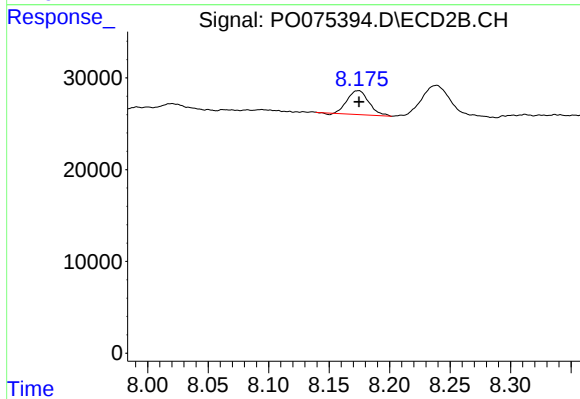
#40 AR-1262-5

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 24618
Conc: 8.95 ng/ml



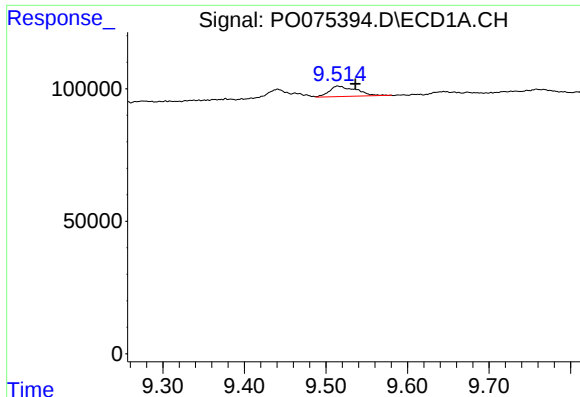
#41 AR-1268-1

R.T.: 9.441 min
Delta R.T.: 0.001 min
Response: 52322
Conc: 2.78 ng/ml



#41 AR-1268-1

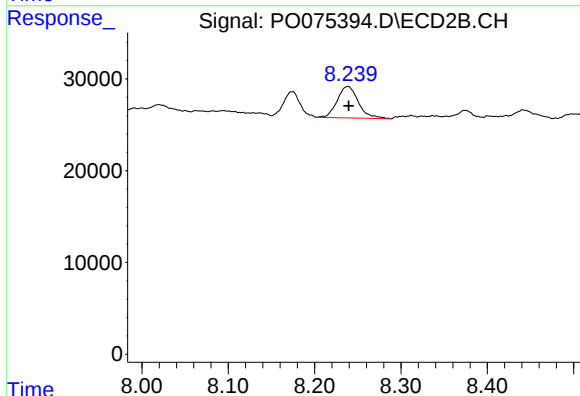
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 32228
Conc: 3.45 ng/ml



#42 AR-1268-2

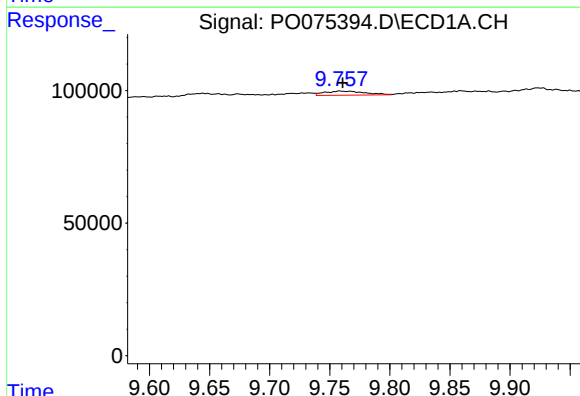
R.T.: 9.514 min
Delta R.T.: -0.022 min
Response: 90415
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



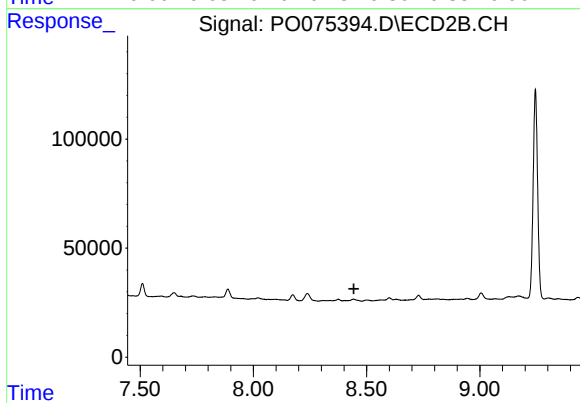
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 58198
Conc: 6.95 ng/ml



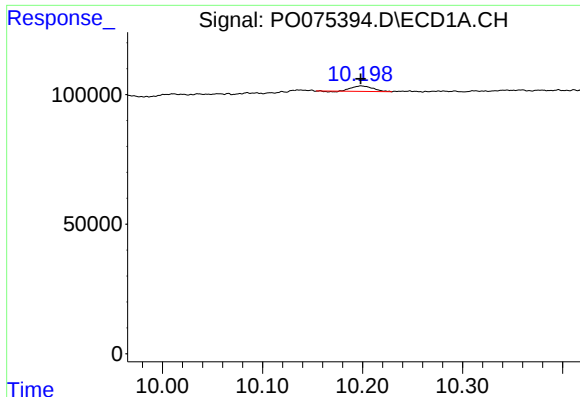
#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: -0.002 min
Response: 36738
Conc: 2.64 ng/ml



#43 AR-1268-3

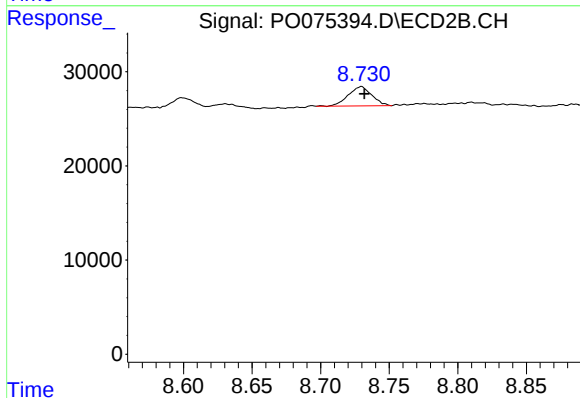
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#44 AR-1268-4

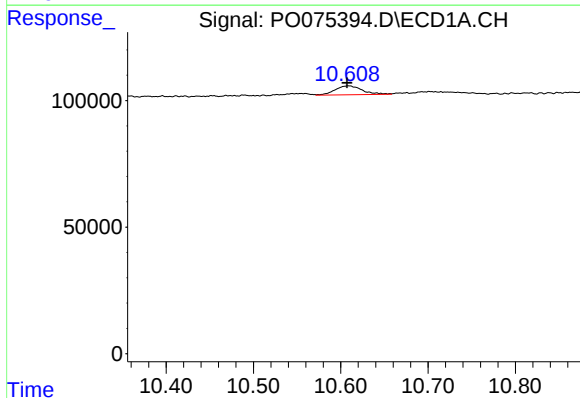
R.T.: 10.199 min
Delta R.T.: 0.000 min
Response: 29857
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RS-SP1



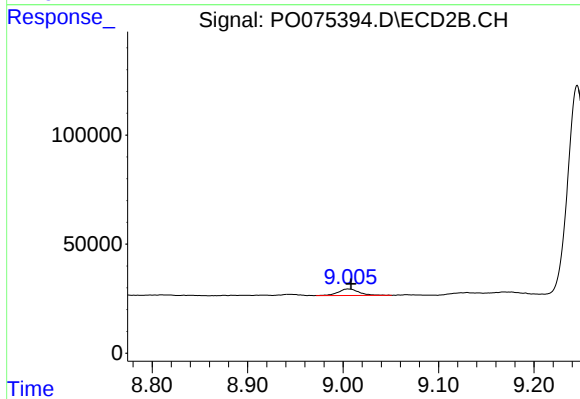
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 24618
Conc: 7.81 ng/ml



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: 0.002 min
Response: 76615
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 45704
Conc: 2.15 ng/ml