

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
 Data File : P0086195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 14:51
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:43:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.483	3.678	5056023	2083941	49.761	47.843
2)	SA Decachlor...	10.341	8.739	3071347	1732792	56.564	49.792
Target Compounds							
3)	L1 AR-1016-1	5.665	4.801	60304	14681	18.869	9.400 #
4)	L1 AR-1016-2	5.691	4.801	73640	14681	16.565	7.011 #
5)	L1 AR-1016-3	5.761	4.980	54917	11782	20.029	10.659 #
6)	L1 AR-1016-4	5.850	5.021	27868	449249	12.573	487.321 #
7)	L1 AR-1016-5	6.149	5.236	594911	265077	287.108	234.758
9)	L2 AR-1221-2	4.792	3.983	86059	27084	94.277	70.277 #
10)	L2 AR-1221-3	4.857	0.000	14819	0	5.499	N.D. #
11)	L3 AR-1232-1	4.857	0.000	14819	0	7.239	N.D. #
12)	L3 AR-1232-2	5.394	4.801	20551	14681	21.822	18.010
13)	L3 AR-1232-3	5.691	4.980	73640	11782	41.896	28.535 #
14)	L3 AR-1232-4	5.850	5.062	27868	128307	32.035	342.432 #
15)	L3 AR-1232-5	5.942	5.236	990285	265077	1495.428	632.924 #
16)	L4 AR-1242-1	5.665	4.801	60304	14681	22.184	11.115 #
17)	L4 AR-1242-2	5.691	4.801	73640	14681	19.588	8.372 #
18)	L4 AR-1242-3	5.761	4.980	54917	11782	23.375	12.530 #
19)	L4 AR-1242-4	5.850	5.062	27868	128307	14.702	136.030 #
20)	L4 AR-1242-5	6.598	5.591	551317	1055110	301.179	927.792 #
21)	L5 AR-1248-1	5.665	4.782	60304	20442	29.856	21.053 #
22)	L5 AR-1248-2	5.942	5.021	990285	449249	367.069	337.778
23)	L5 AR-1248-3	6.149	5.062	594911	128307	200.506	93.235 #
24)	L5 AR-1248-4	6.555	5.236	865218	265077	268.776	165.553 #
25)	L5 AR-1248-5	6.598	5.631	551317	122631	177.143	78.058 #
26)	L6 AR-1254-1	6.530	5.591	1675640	1055110	497.907	418.911
27)	L6 AR-1254-2	6.750	5.739	2352008	915443	477.949	418.043
28)	L6 AR-1254-3	7.119	6.145	2584387	1481735	511.516	419.388
29)	L6 AR-1254-4	7.407	6.373	1875536	939795	503.538	424.821
30)	L6 AR-1254-5	7.829	6.794	2031753	1282122	521.433	433.465
31)	L7 AR-1260-1	7.285	6.276	1009732	719125	333.639	369.479
32)	L7 AR-1260-2	7.543	6.463	1171164	591271	323.750	251.570
33)	L7 AR-1260-3	7.890	6.618	376375	577207	136.368	268.435 #
34)	L7 AR-1260-4	8.121	7.092	948867	60031	281.230	33.339 #
35)	L7 AR-1260-5	8.461	7.333	425624	137253	68.975	31.685 #
36)	L8 AR-1262-1	7.890	6.863	376375	93666	83.219	31.000 #
37)	L8 AR-1262-2	8.461	7.333	425624	137253	54.380	24.986 #
38)	L8 AR-1262-3	8.799	7.621	229804	19484	43.695	9.243 #
39)	L8 AR-1262-4	8.849	7.680	56264	158947	23.511	40.101 #
41)	L9 AR-1268-1	8.799	7.621	229804	19484	26.322	3.193 #
42)	L9 AR-1268-2	8.849	7.680	56264	158947	7.034	28.954 #
43)	L9 AR-1268-3	0.000	7.933	0	5912	N.D.	1.301 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
 Data File : P0086195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 14:51
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:43:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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
45) L9	AR-1268-5	0.000	8.476	0	5756	N.D.	0.393 #

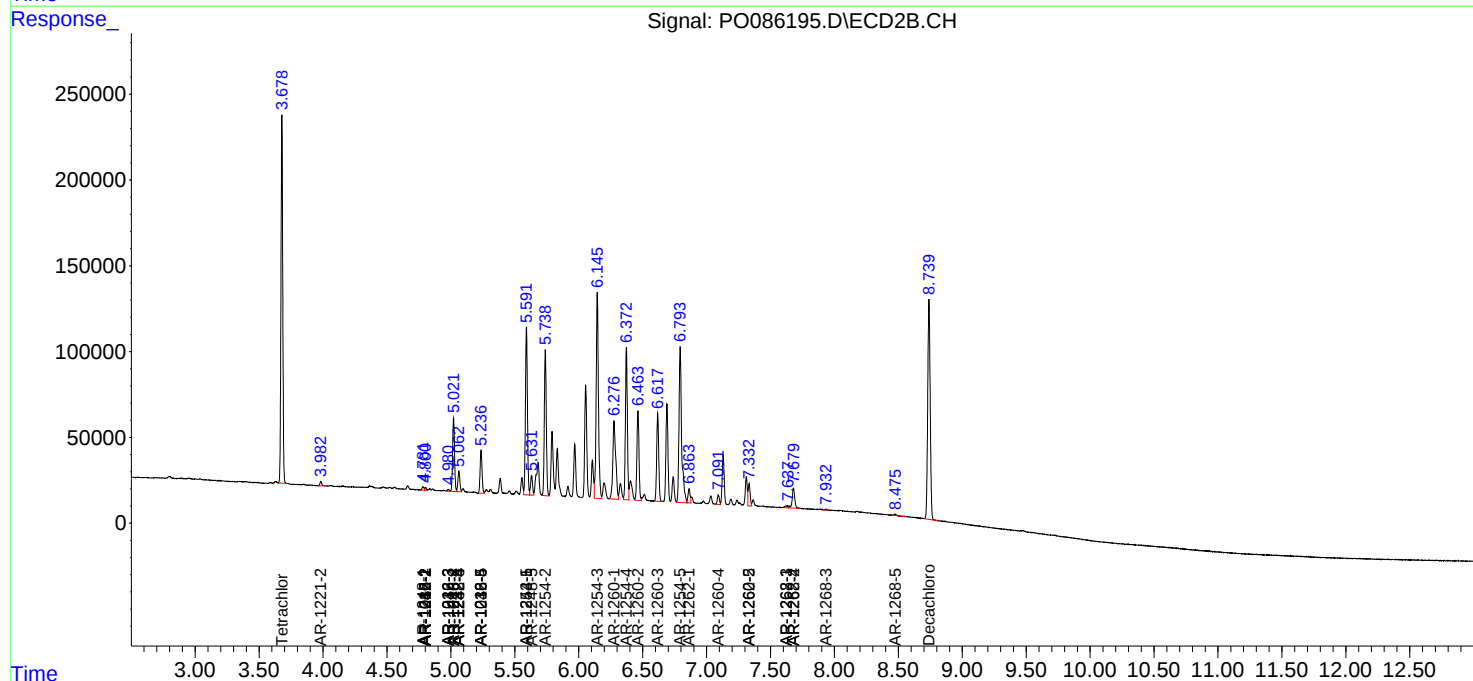
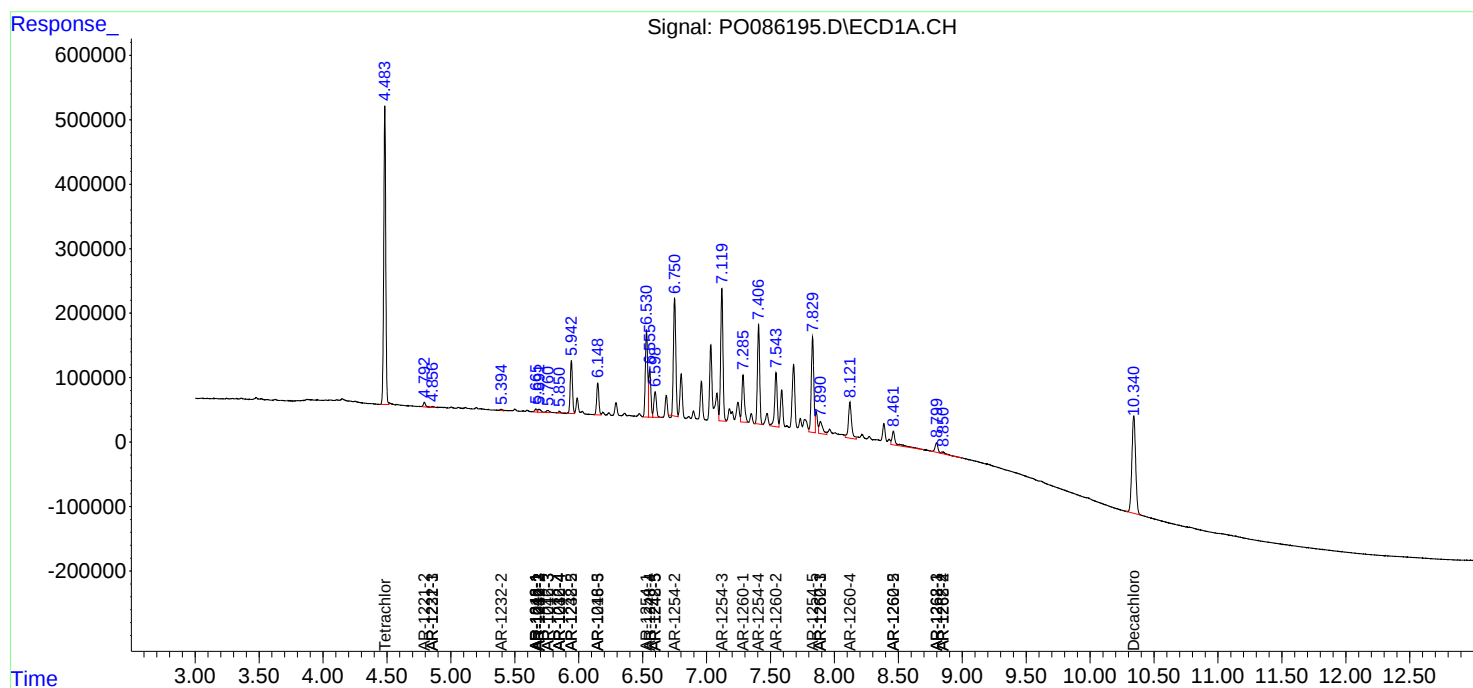
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

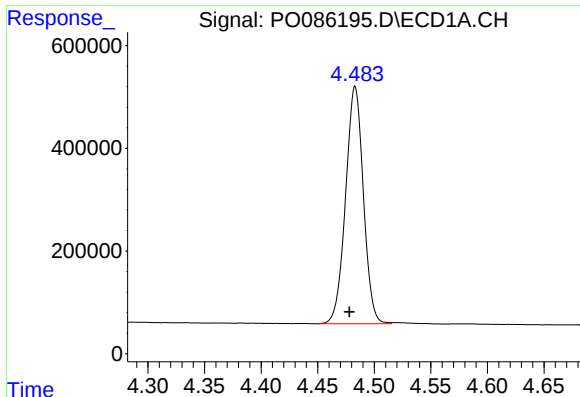
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
Data File : P0086195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2022 14:51
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:43:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

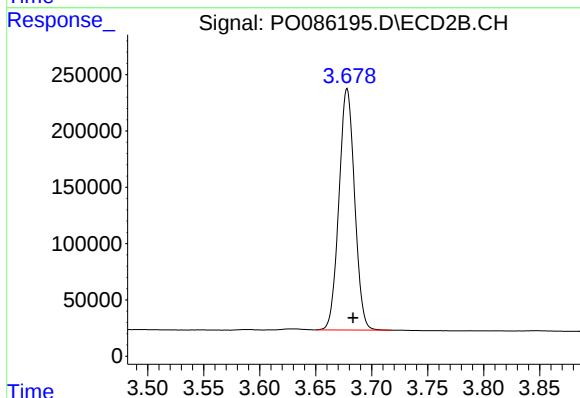




#1 Tetrachloro-m-xylene

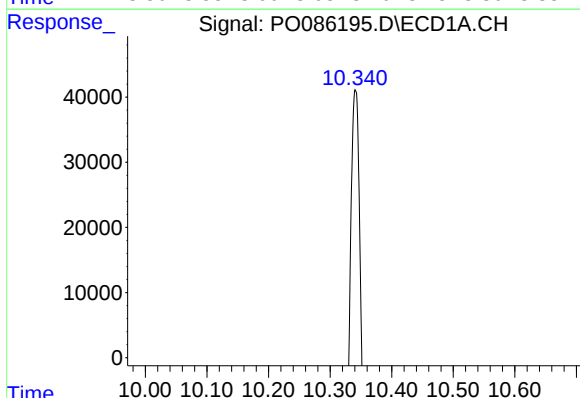
R.T.: 4.483 min
Delta R.T.: 0.005 min
Response: 5056023
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



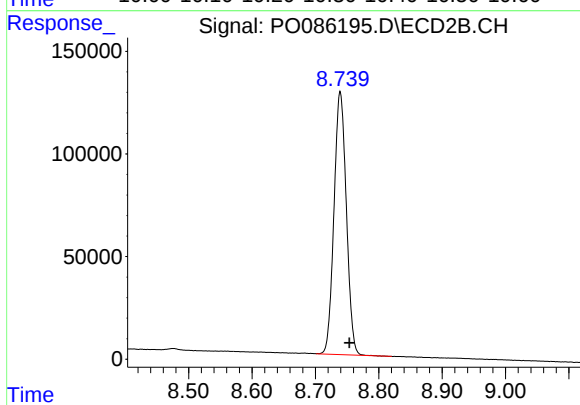
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 2083941
Conc: 47.84 ng/ml



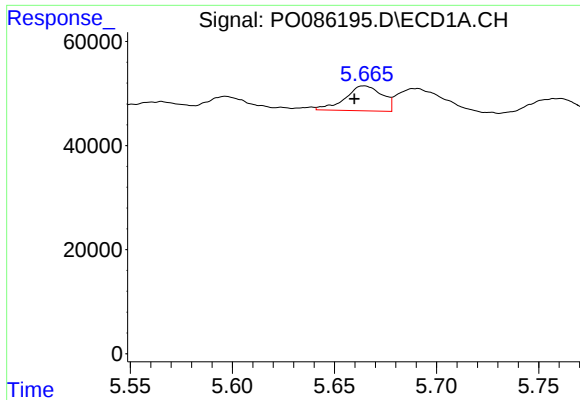
#2 Decachlorobiphenyl

R.T.: 10.341 min
Delta R.T.: 0.016 min
Response: 3071347
Conc: 56.56 ng/ml



#2 Decachlorobiphenyl

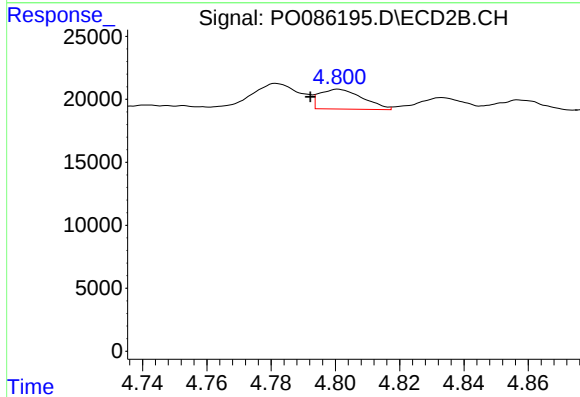
R.T.: 8.739 min
Delta R.T.: -0.015 min
Response: 1732792
Conc: 49.79 ng/ml



#3 AR-1016-1

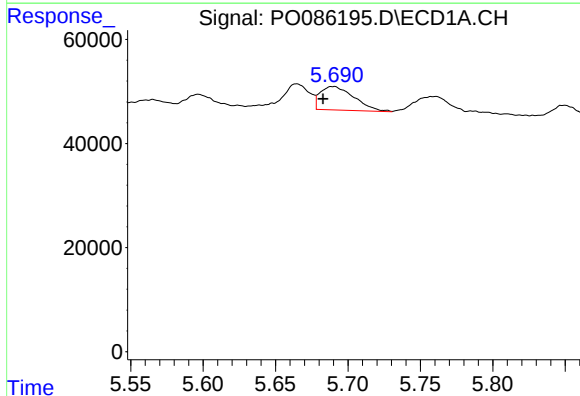
R.T.: 5.665 min
Delta R.T.: 0.005 min
Response: 60304
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



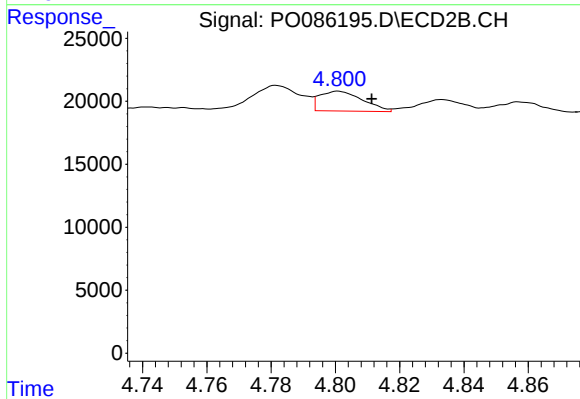
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.009 min
Response: 14681
Conc: 9.40 ng/ml



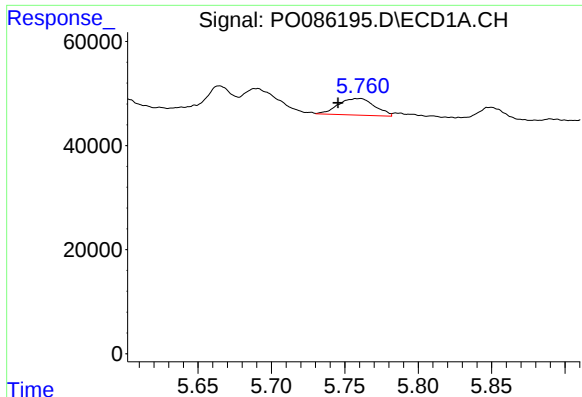
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: 0.008 min
Response: 73640
Conc: 16.57 ng/ml



#4 AR-1016-2

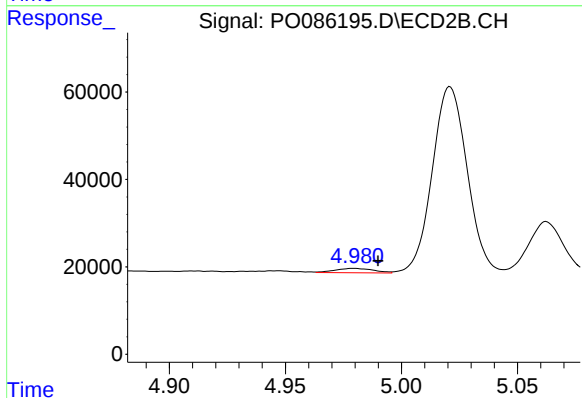
R.T.: 4.801 min
Delta R.T.: -0.010 min
Response: 14681
Conc: 7.01 ng/ml



#5 AR-1016-3

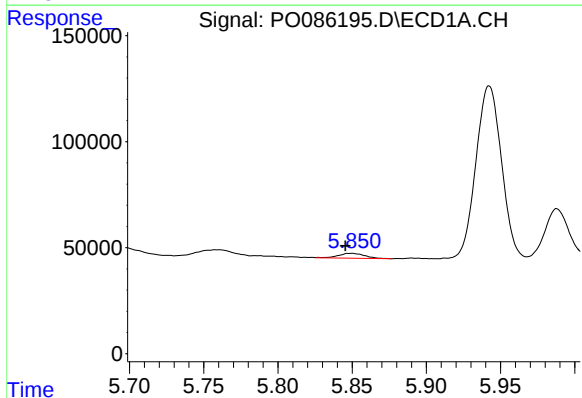
R.T.: 5.761 min
Delta R.T.: 0.015 min
Response: 54917
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



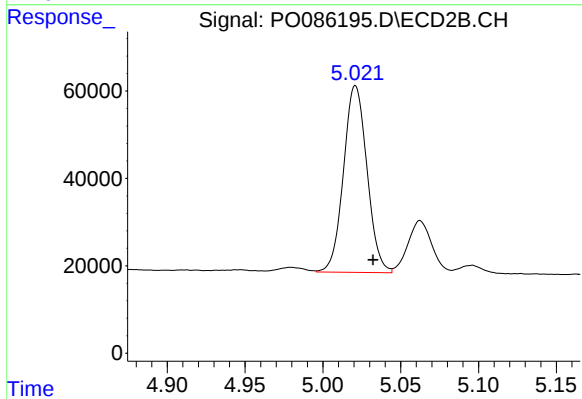
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.010 min
Response: 11782
Conc: 10.66 ng/ml



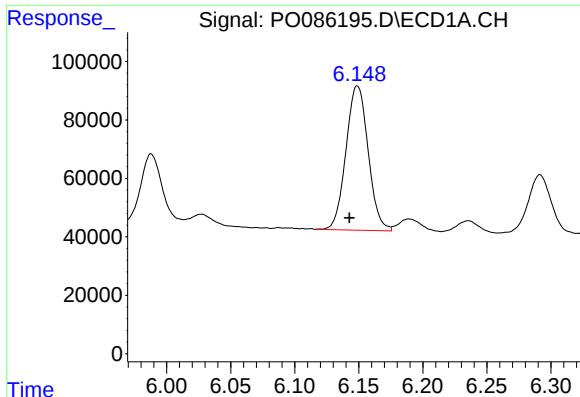
#6 AR-1016-4

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 27868
Conc: 12.57 ng/ml



#6 AR-1016-4

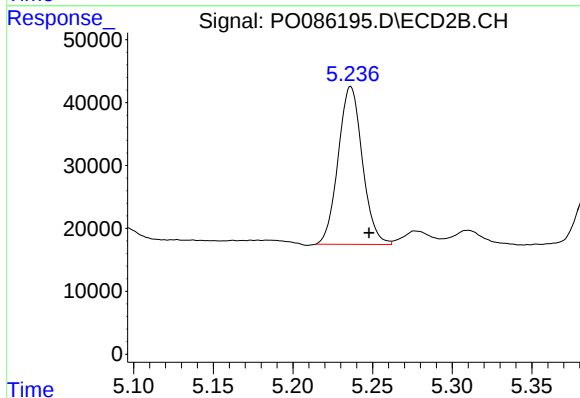
R.T.: 5.021 min
Delta R.T.: -0.011 min
Response: 449249
Conc: 487.32 ng/ml



#7 AR-1016-5

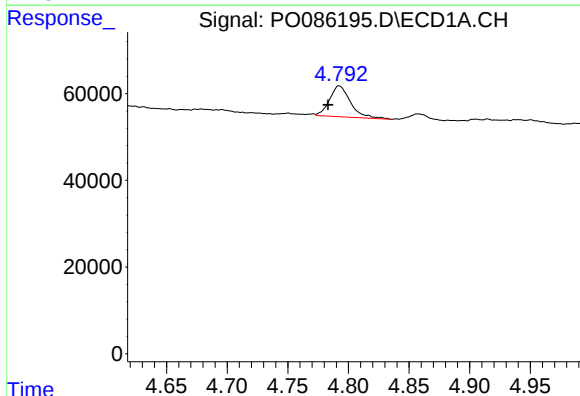
R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 594911
Conc: 287.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



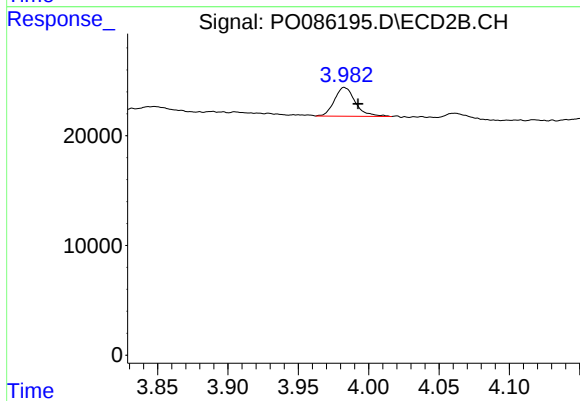
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.011 min
Response: 265077
Conc: 234.76 ng/ml



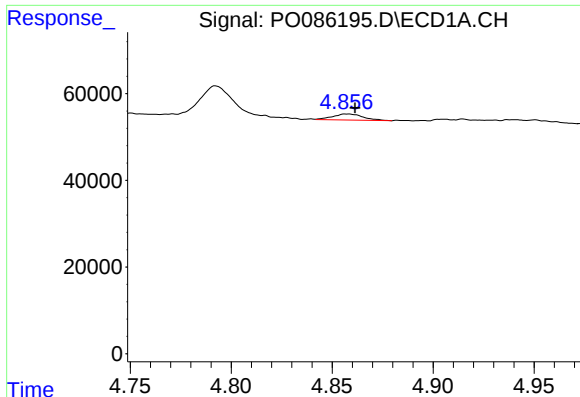
#9 AR-1221-2

R.T.: 4.792 min
Delta R.T.: 0.009 min
Response: 86059
Conc: 94.28 ng/ml



#9 AR-1221-2

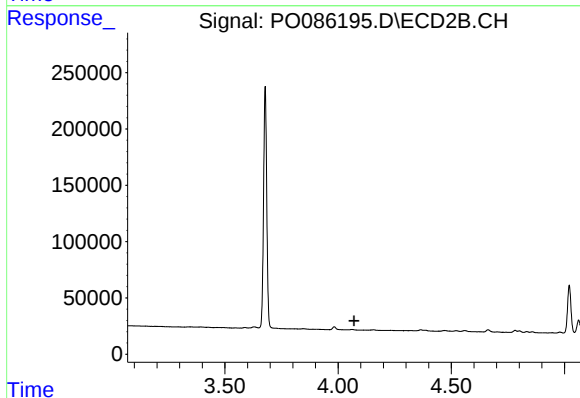
R.T.: 3.983 min
Delta R.T.: -0.010 min
Response: 27084
Conc: 70.28 ng/ml



#10 AR-1221-3

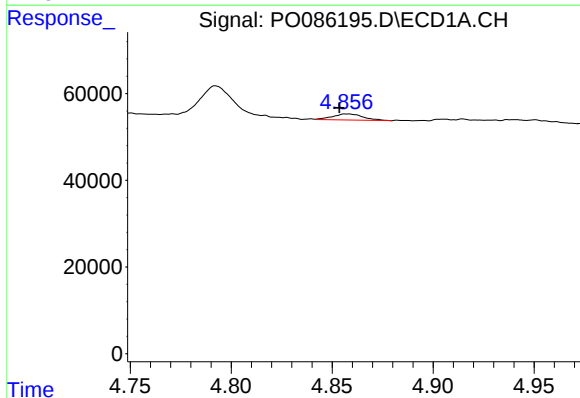
R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 14819
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



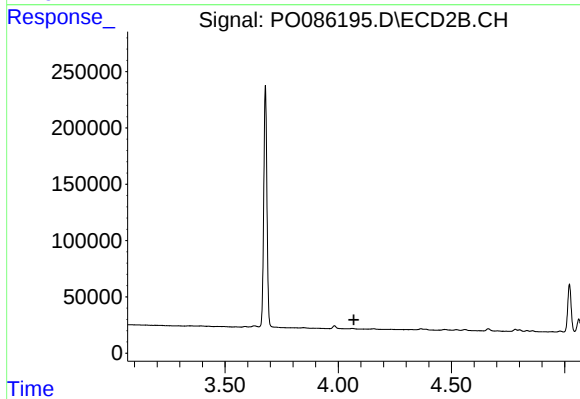
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



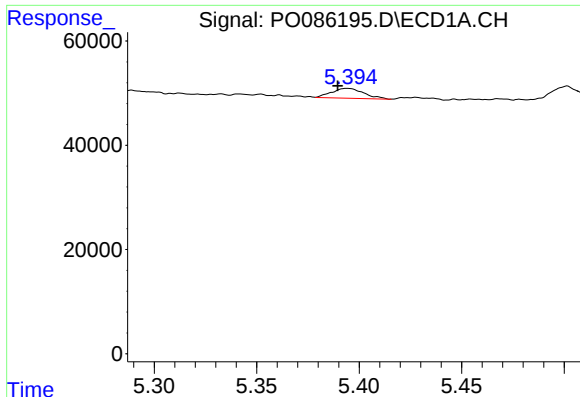
#11 AR-1232-1

R.T.: 4.857 min
Delta R.T.: 0.003 min
Response: 14819
Conc: 7.24 ng/ml



#11 AR-1232-1

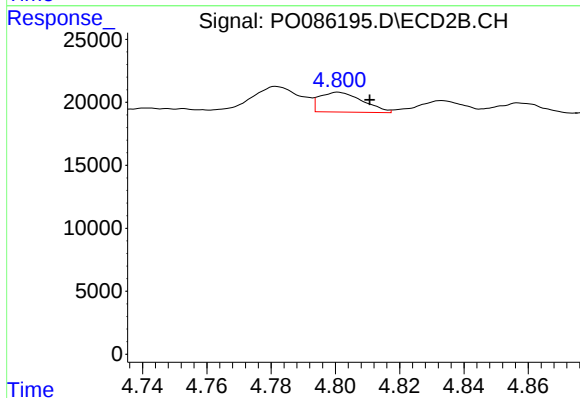
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

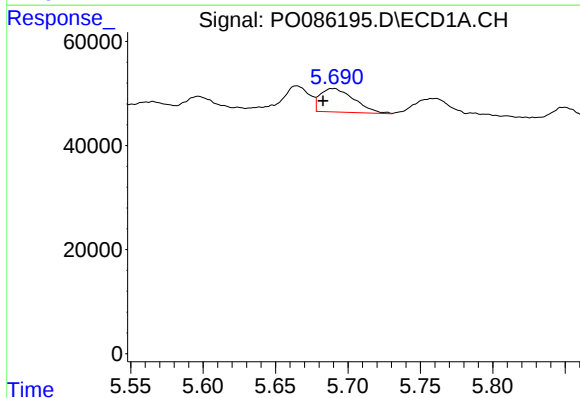
R.T.: 5.394 min
Delta R.T.: 0.005 min
Response: 20551
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



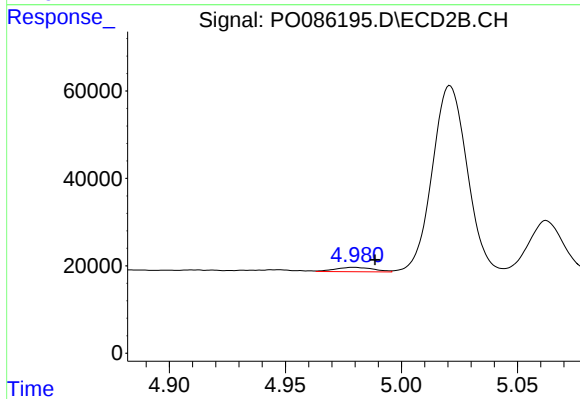
#12 AR-1232-2

R.T.: 4.801 min
Delta R.T.: -0.010 min
Response: 14681
Conc: 18.01 ng/ml



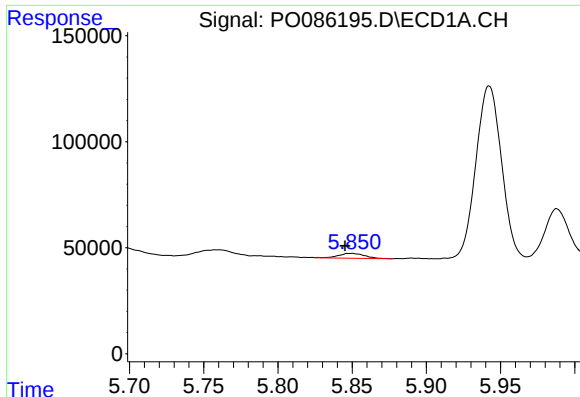
#13 AR-1232-3

R.T.: 5.691 min
Delta R.T.: 0.008 min
Response: 73640
Conc: 41.90 ng/ml



#13 AR-1232-3

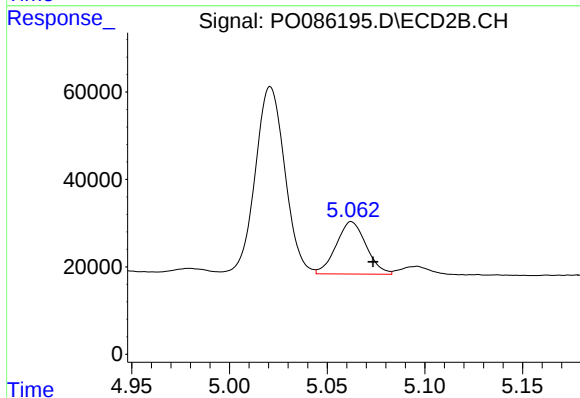
R.T.: 4.980 min
Delta R.T.: -0.009 min
Response: 11782
Conc: 28.53 ng/ml



#14 AR-1232-4

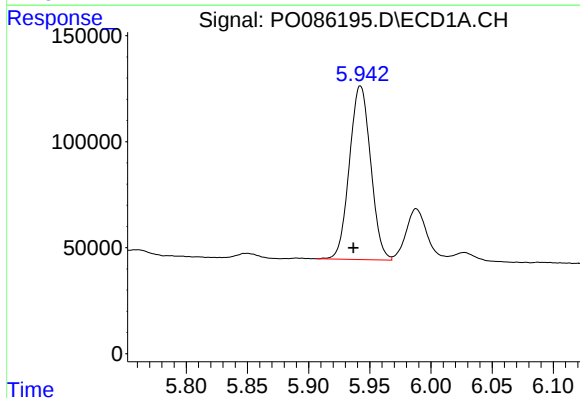
R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 27868
Conc: 32.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



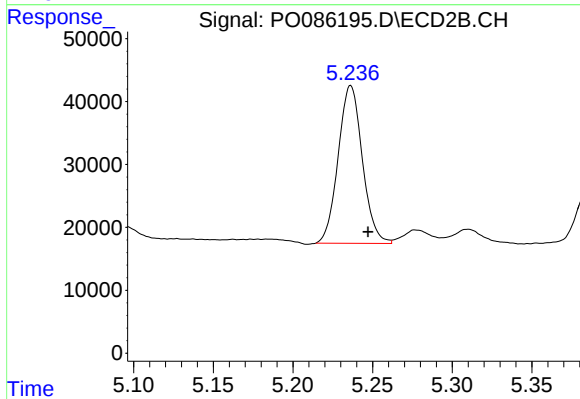
#14 AR-1232-4

R.T.: 5.062 min
Delta R.T.: -0.011 min
Response: 128307
Conc: 342.43 ng/ml



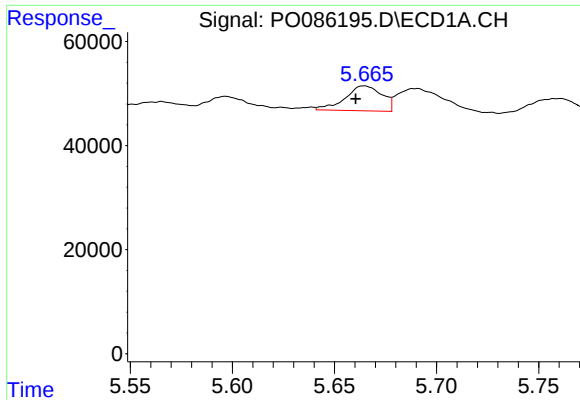
#15 AR-1232-5

R.T.: 5.942 min
Delta R.T.: 0.006 min
Response: 990285
Conc: 1495.43 ng/ml



#15 AR-1232-5

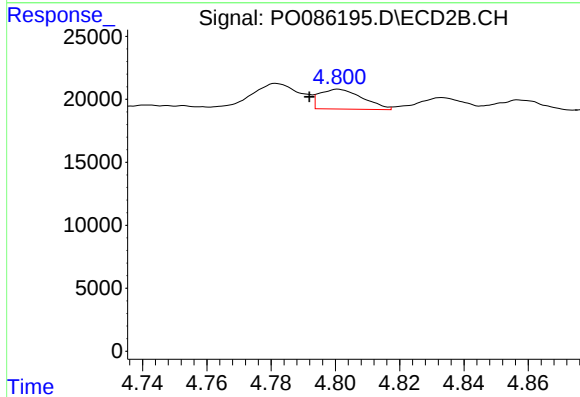
R.T.: 5.236 min
Delta R.T.: -0.011 min
Response: 265077
Conc: 632.92 ng/ml



#16 AR-1242-1

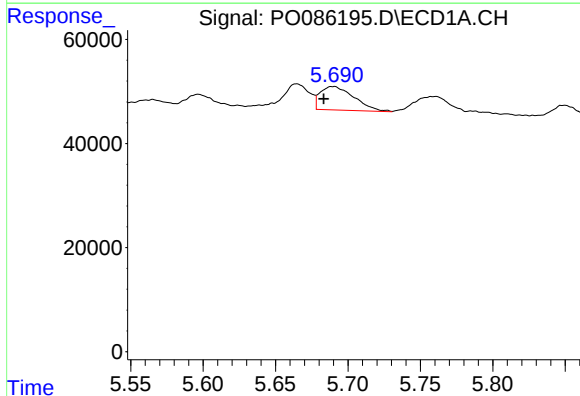
R.T.: 5.665 min
Delta R.T.: 0.004 min
Response: 60304
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



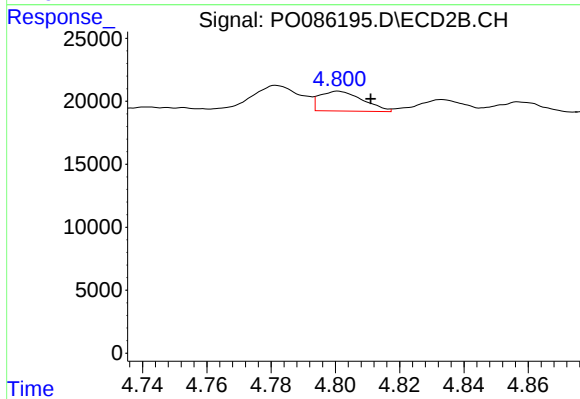
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: 0.009 min
Response: 14681
Conc: 11.11 ng/ml



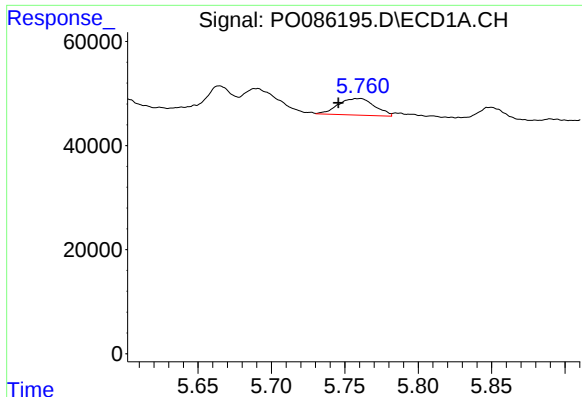
#17 AR-1242-2

R.T.: 5.691 min
Delta R.T.: 0.008 min
Response: 73640
Conc: 19.59 ng/ml



#17 AR-1242-2

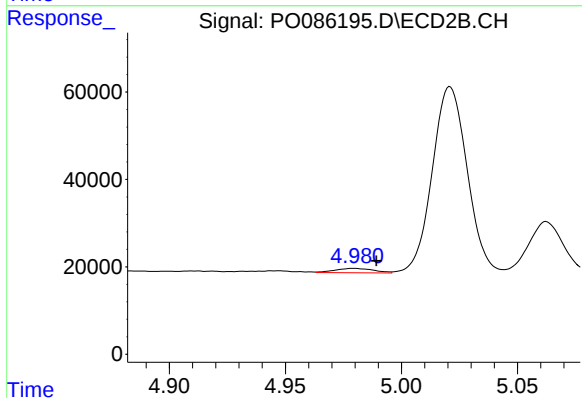
R.T.: 4.801 min
Delta R.T.: -0.010 min
Response: 14681
Conc: 8.37 ng/ml



#18 AR-1242-3

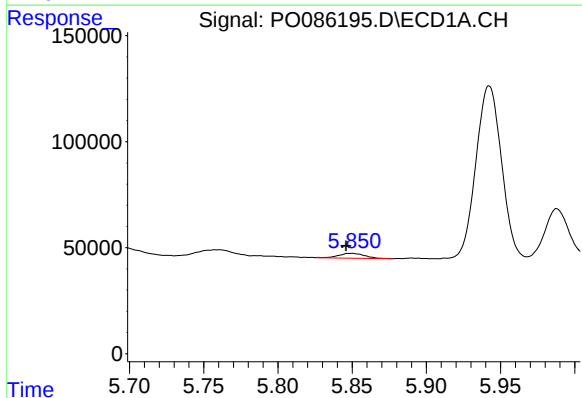
R.T.: 5.761 min
Delta R.T.: 0.015 min
Response: 54917
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



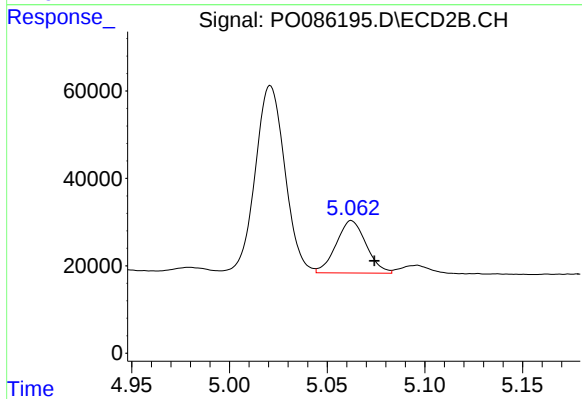
#18 AR-1242-3

R.T.: 4.980 min
Delta R.T.: -0.009 min
Response: 11782
Conc: 12.53 ng/ml



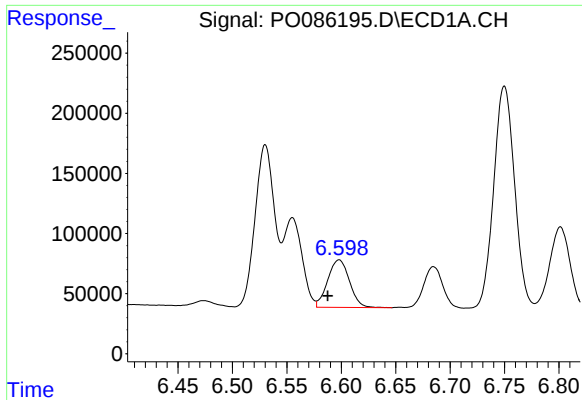
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.004 min
Response: 27868
Conc: 14.70 ng/ml



#19 AR-1242-4

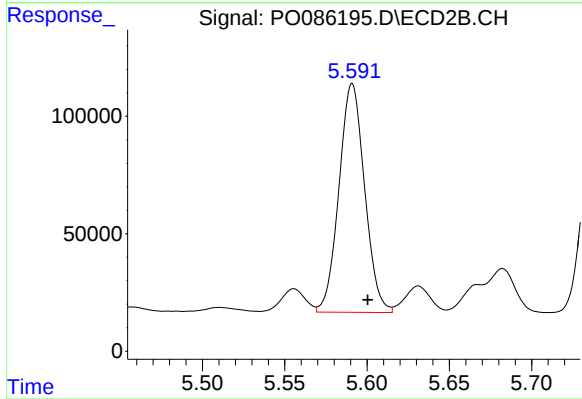
R.T.: 5.062 min
Delta R.T.: -0.012 min
Response: 128307
Conc: 136.03 ng/ml



#20 AR-1242-5

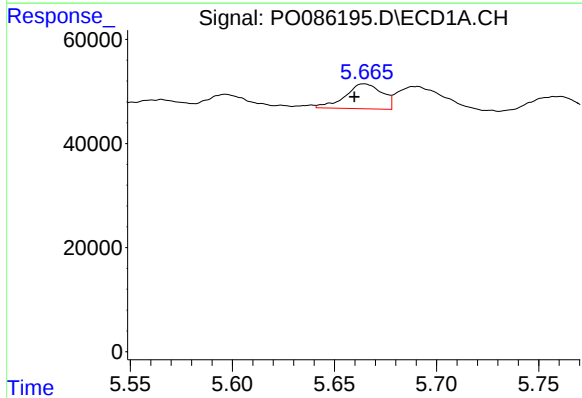
R.T.: 6.598 min
Delta R.T.: 0.010 min
Response: 551317
Conc: 301.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



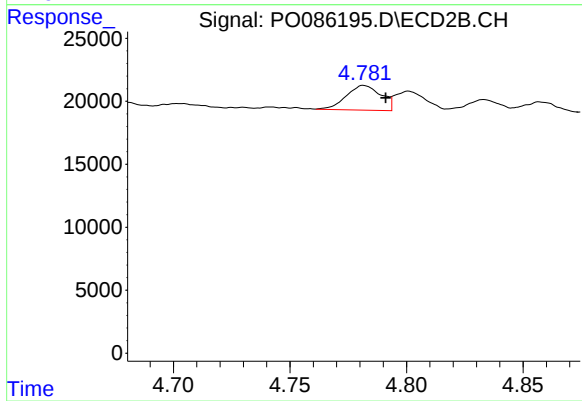
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 1055110
Conc: 927.79 ng/ml



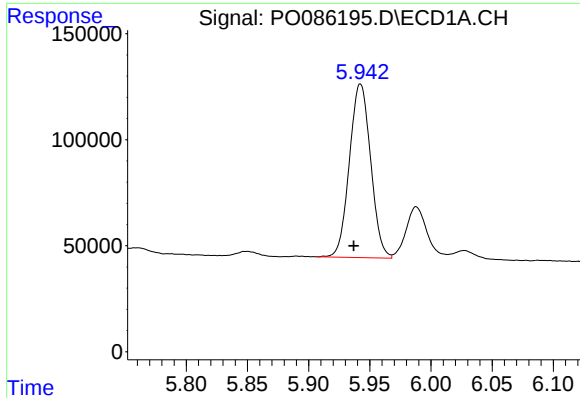
#21 AR-1248-1

R.T.: 5.665 min
Delta R.T.: 0.005 min
Response: 60304
Conc: 29.86 ng/ml



#21 AR-1248-1

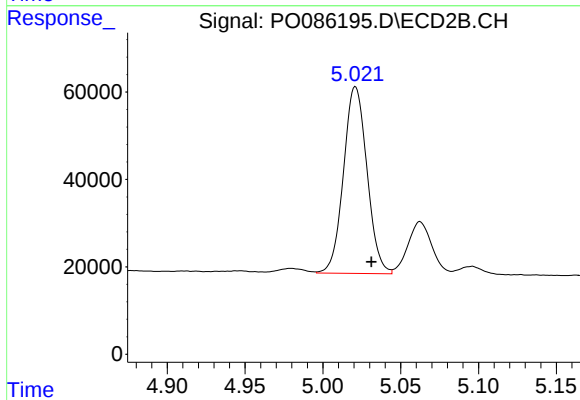
R.T.: 4.782 min
Delta R.T.: -0.010 min
Response: 20442
Conc: 21.05 ng/ml



#22 AR-1248-2

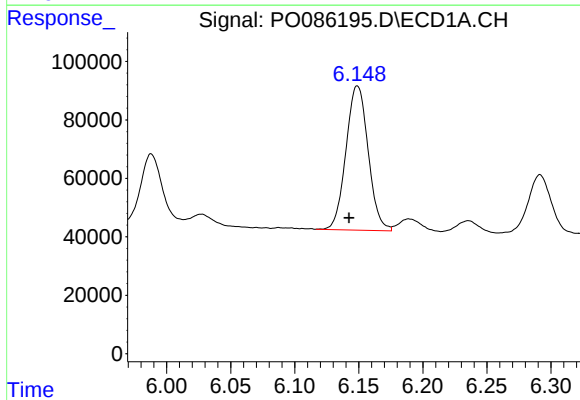
R.T.: 5.942 min
Delta R.T.: 0.005 min
Response: 990285
Conc: 367.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



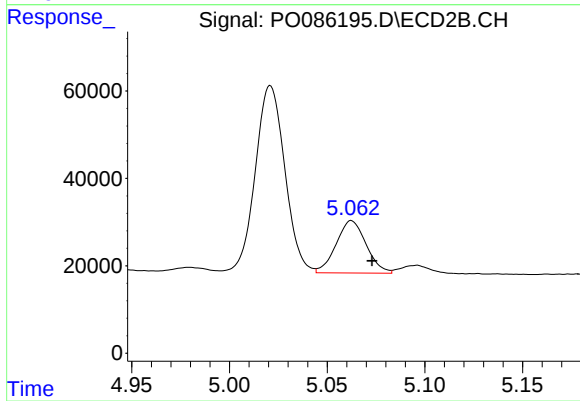
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 449249
Conc: 337.78 ng/ml



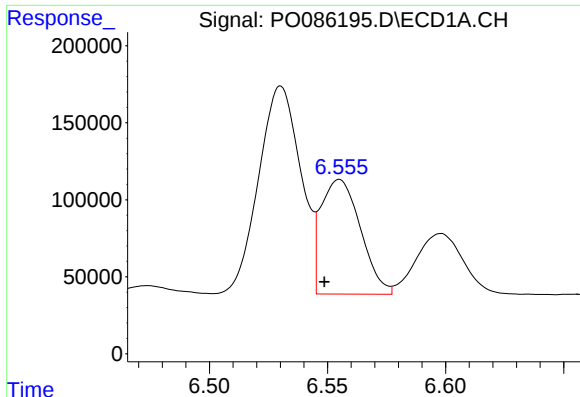
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 594911
Conc: 200.51 ng/ml



#23 AR-1248-3

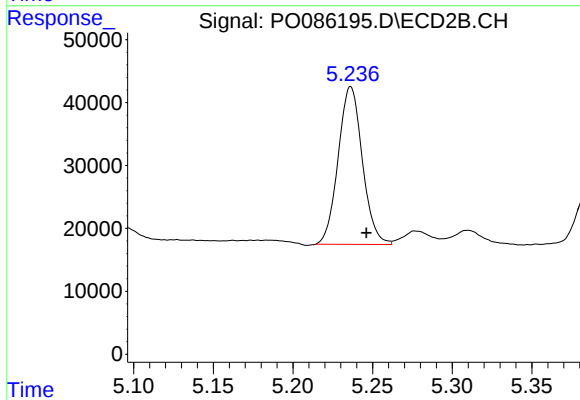
R.T.: 5.062 min
Delta R.T.: -0.011 min
Response: 128307
Conc: 93.24 ng/ml



#24 AR-1248-4

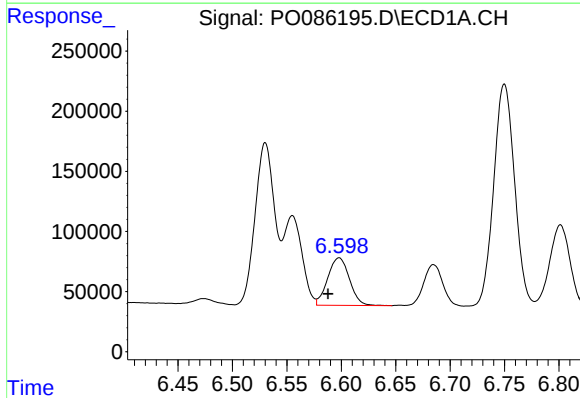
R.T.: 6.555 min
Delta R.T.: 0.006 min
Response: 865218
Conc: 268.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



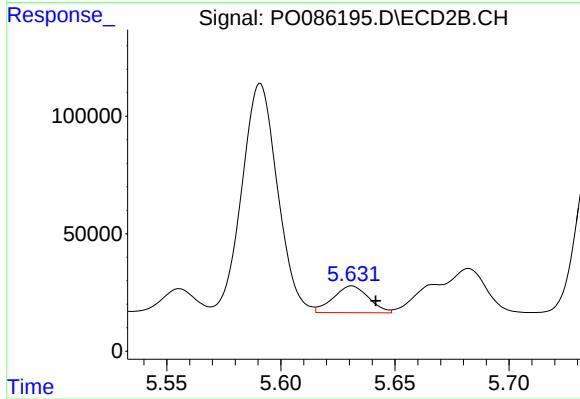
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.010 min
Response: 265077
Conc: 165.55 ng/ml



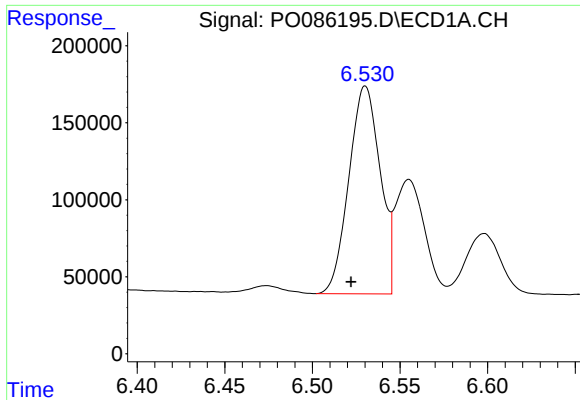
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: 0.010 min
Response: 551317
Conc: 177.14 ng/ml



#25 AR-1248-5

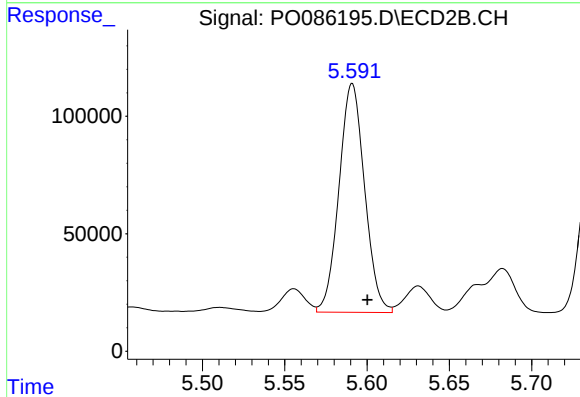
R.T.: 5.631 min
Delta R.T.: -0.010 min
Response: 122631
Conc: 78.06 ng/ml



#26 AR-1254-1

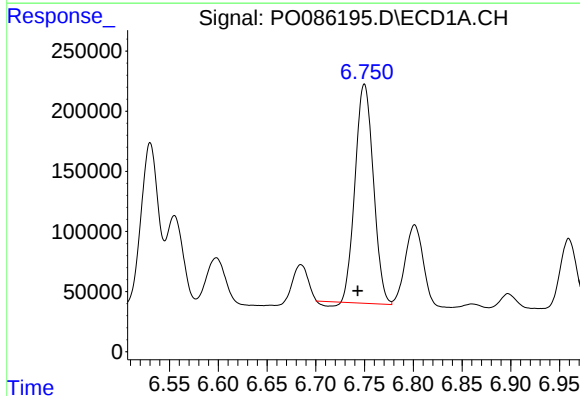
R.T.: 6.530 min
Delta R.T.: 0.008 min
Response: 1675640
Conc: 497.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



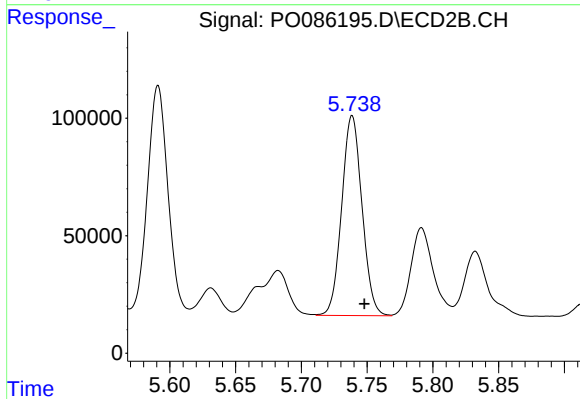
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 1055110
Conc: 418.91 ng/ml



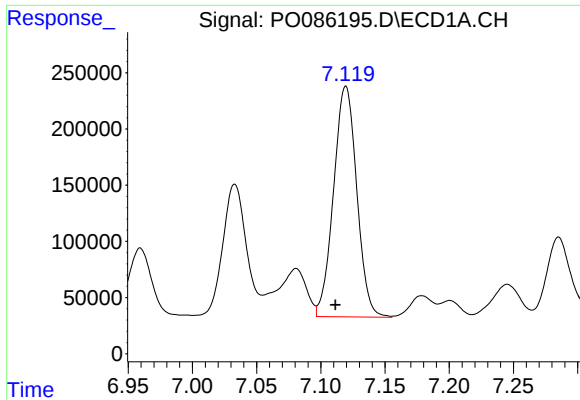
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: 0.007 min
Response: 2352008
Conc: 477.95 ng/ml



#27 AR-1254-2

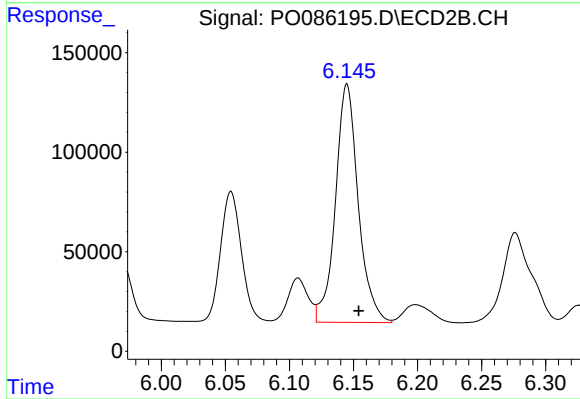
R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 915443
Conc: 418.04 ng/ml



#28 AR-1254-3

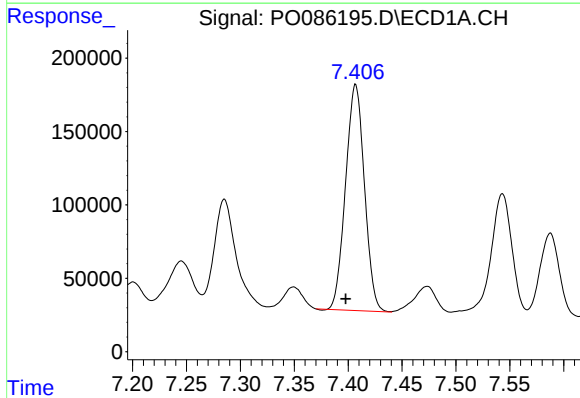
R.T.: 7.119 min
Delta R.T.: 0.008 min
Response: 2584387
Conc: 511.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



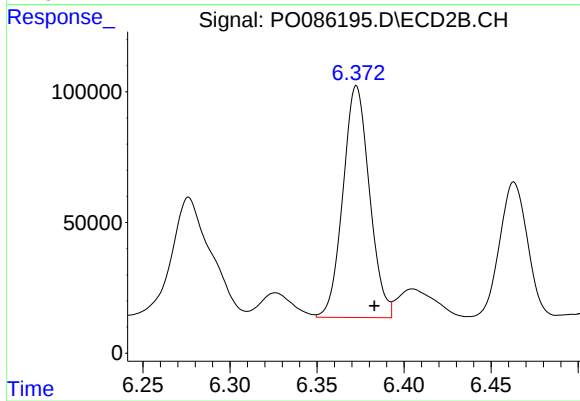
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 1481735
Conc: 419.39 ng/ml



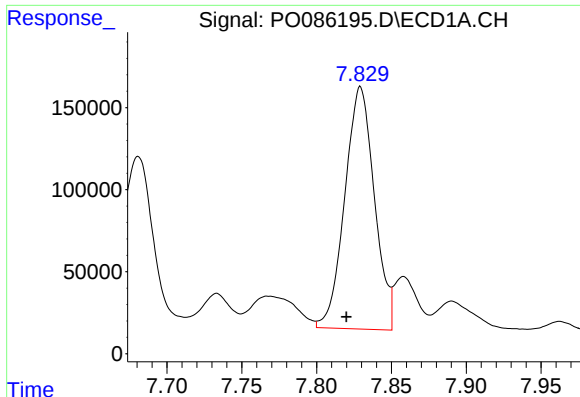
#29 AR-1254-4

R.T.: 7.407 min
Delta R.T.: 0.009 min
Response: 1875536
Conc: 503.54 ng/ml



#29 AR-1254-4

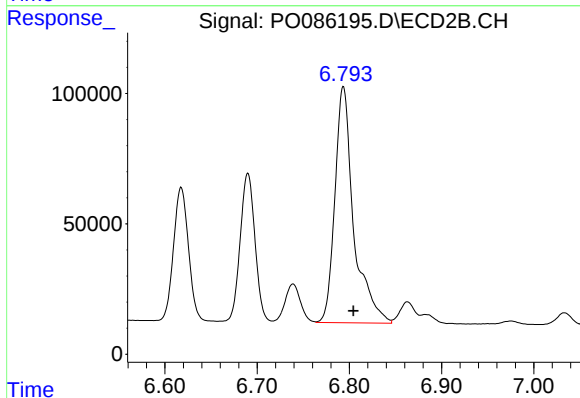
R.T.: 6.373 min
Delta R.T.: -0.010 min
Response: 939795
Conc: 424.82 ng/ml



#30 AR-1254-5

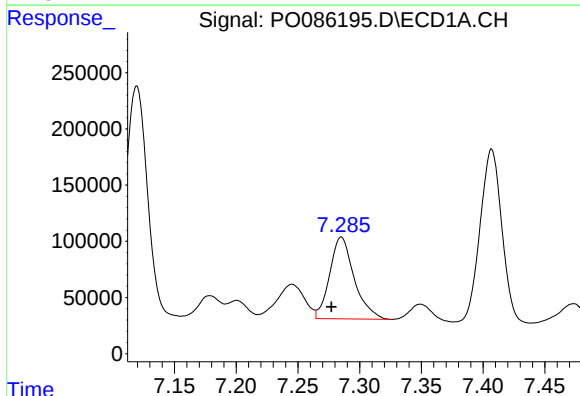
R.T.: 7.829 min
Delta R.T.: 0.009 min
Response: 2031753
Conc: 521.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



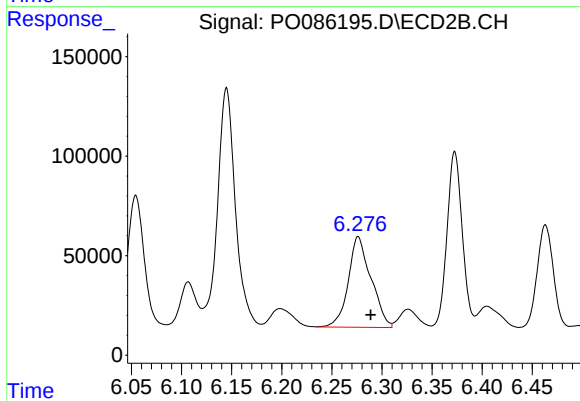
#30 AR-1254-5

R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 1282122
Conc: 433.47 ng/ml



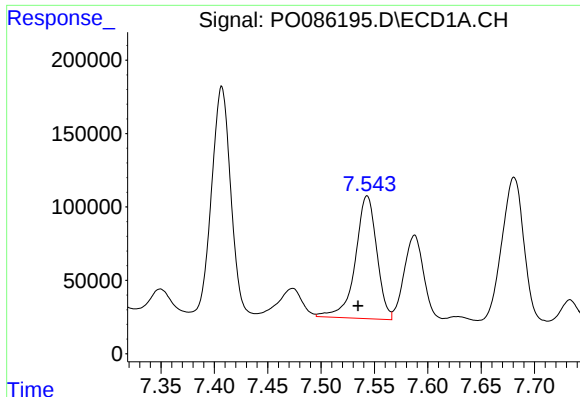
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: 0.008 min
Response: 1009732
Conc: 333.64 ng/ml



#31 AR-1260-1

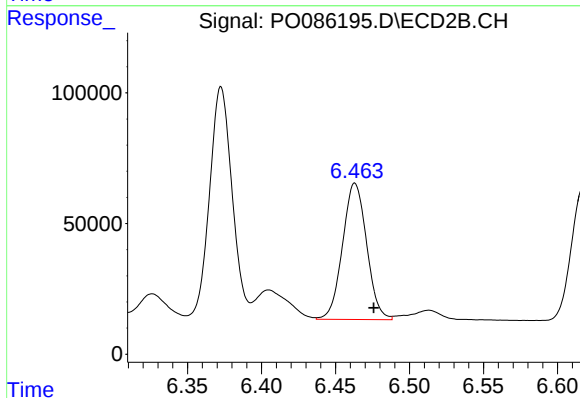
R.T.: 6.276 min
Delta R.T.: -0.012 min
Response: 719125
Conc: 369.48 ng/ml



#32 AR-1260-2

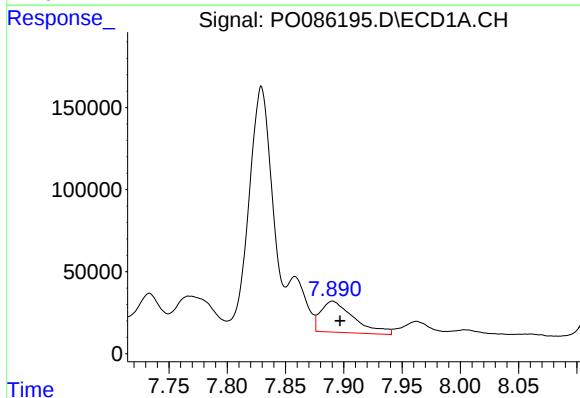
R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 1171164
Conc: 323.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



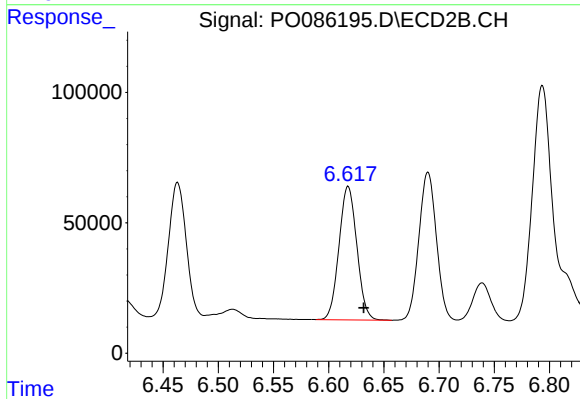
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 591271
Conc: 251.57 ng/ml



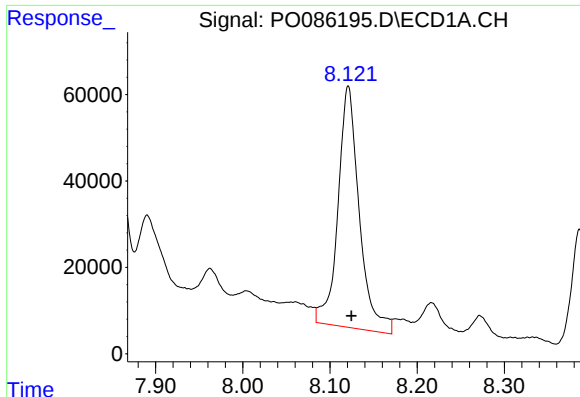
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.006 min
Response: 376375
Conc: 136.37 ng/ml



#33 AR-1260-3

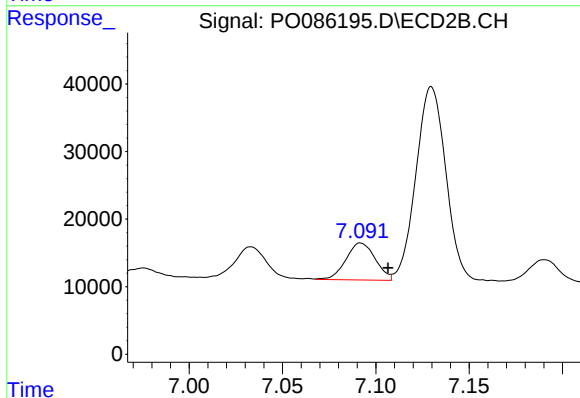
R.T.: 6.618 min
Delta R.T.: -0.014 min
Response: 577207
Conc: 268.43 ng/ml



#34 AR-1260-4

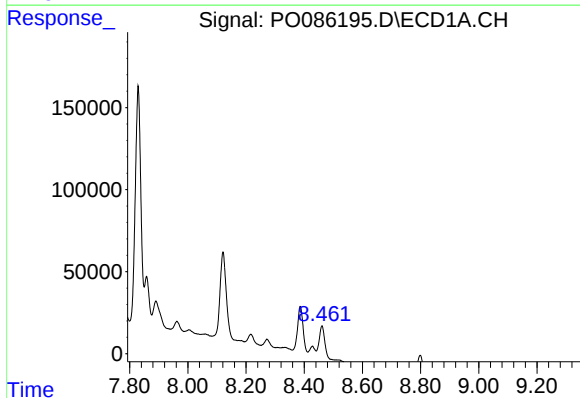
R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 948867
Conc: 281.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



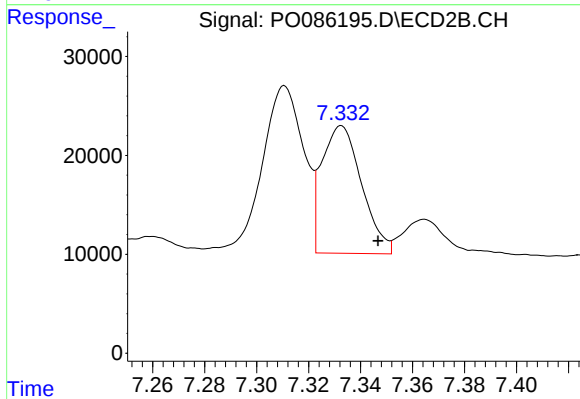
#34 AR-1260-4

R.T.: 7.092 min
Delta R.T.: -0.015 min
Response: 60031
Conc: 33.34 ng/ml



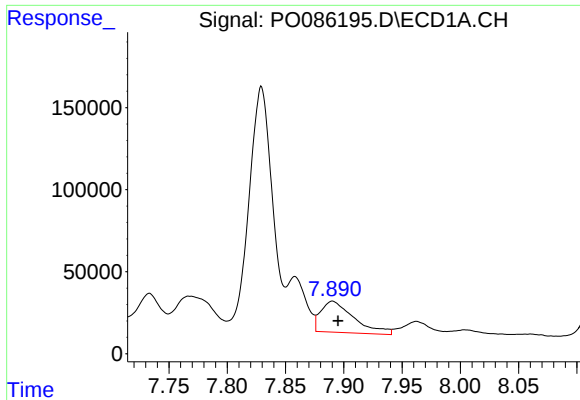
#35 AR-1260-5

R.T.: 8.461 min
Delta R.T.: 0.008 min
Response: 425624
Conc: 68.97 ng/ml



#35 AR-1260-5

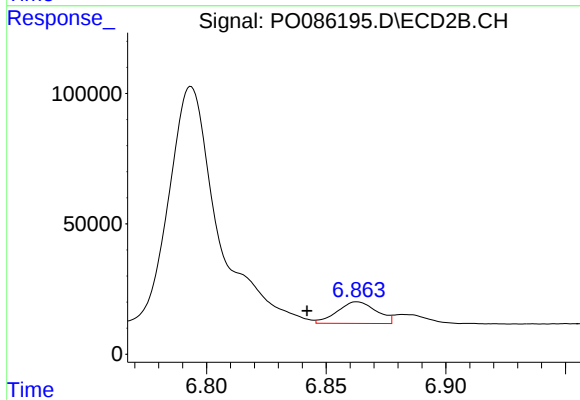
R.T.: 7.333 min
Delta R.T.: -0.014 min
Response: 137253
Conc: 31.68 ng/ml



#36 AR-1262-1

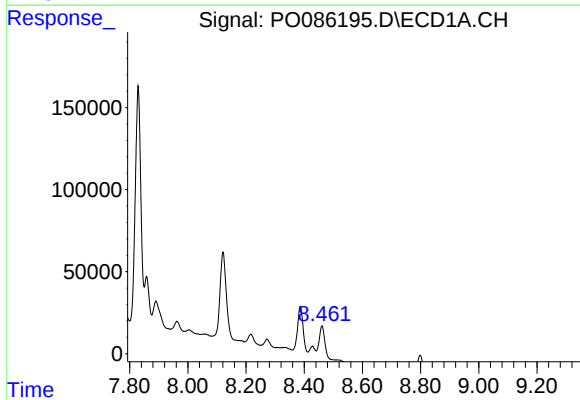
R.T.: 7.890 min
Delta R.T.: -0.005 min
Response: 376375
Conc: 83.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



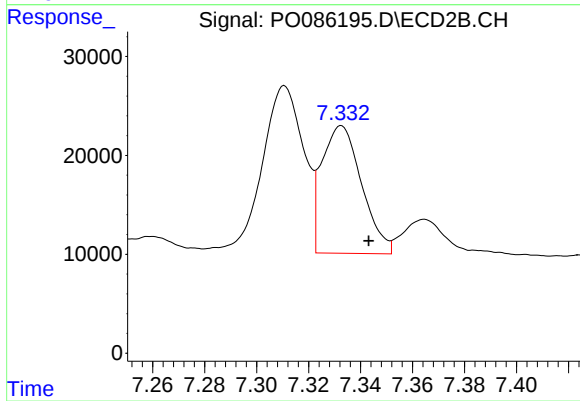
#36 AR-1262-1

R.T.: 6.863 min
Delta R.T.: 0.021 min
Response: 93666
Conc: 31.00 ng/ml



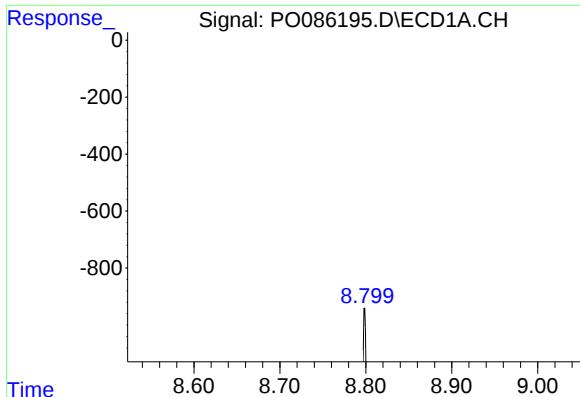
#37 AR-1262-2

R.T.: 8.461 min
Delta R.T.: 0.011 min
Response: 425624
Conc: 54.38 ng/ml



#37 AR-1262-2

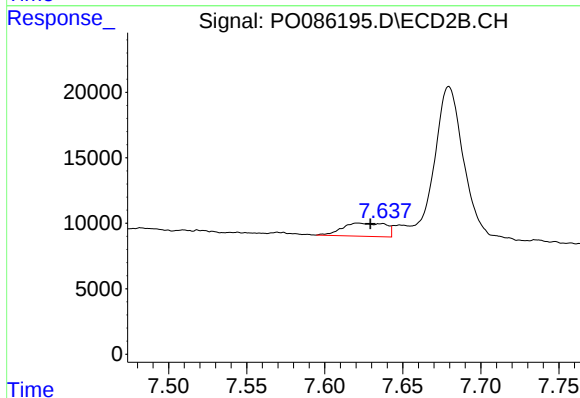
R.T.: 7.333 min
Delta R.T.: -0.010 min
Response: 137253
Conc: 24.99 ng/ml



#38 AR-1262-3

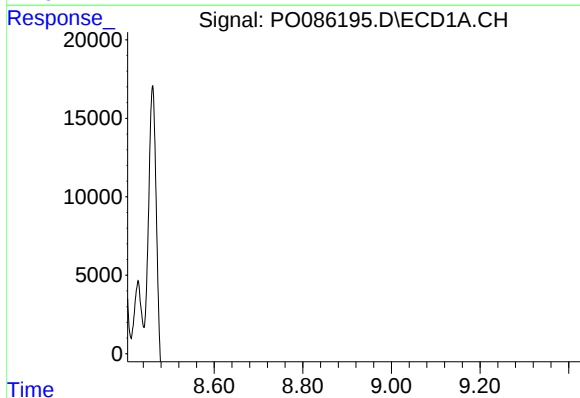
R.T.: 8.799 min
Delta R.T.: 0.025 min
Response: 229804
Conc: 43.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



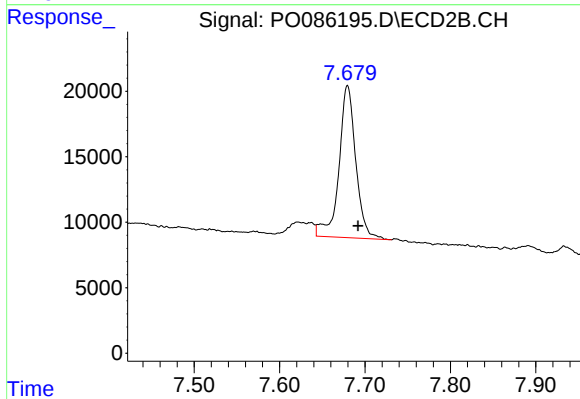
#38 AR-1262-3

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 19484
Conc: 9.24 ng/ml



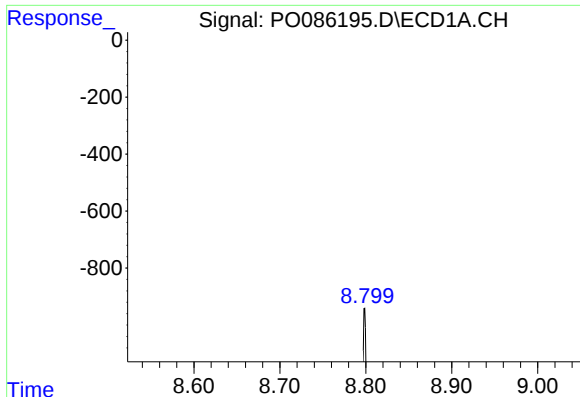
#39 AR-1262-4

R.T.: 8.849 min
Delta R.T.: -0.014 min
Response: 56264
Conc: 23.51 ng/ml



#39 AR-1262-4

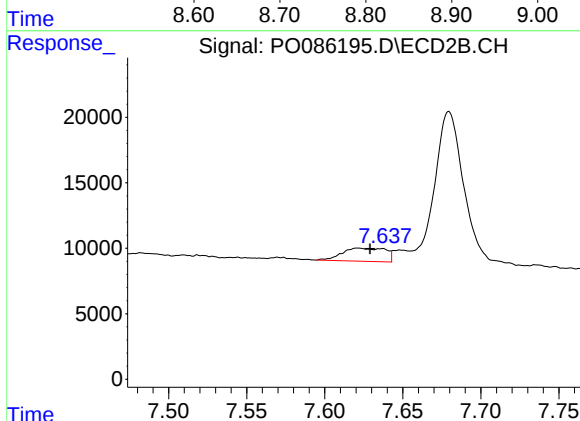
R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 158947
Conc: 40.10 ng/ml



#41 AR-1268-1

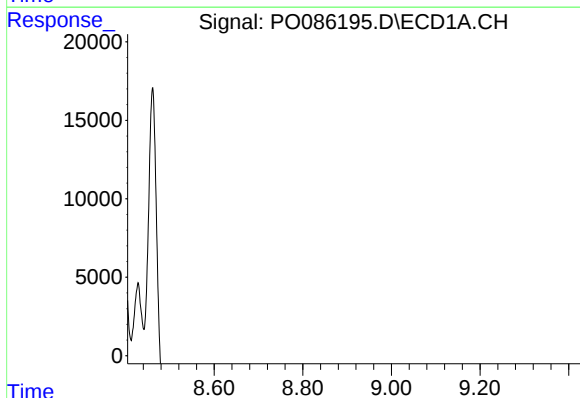
R.T.: 8.799 min
Delta R.T.: 0.029 min
Response: 229804
Conc: 26.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



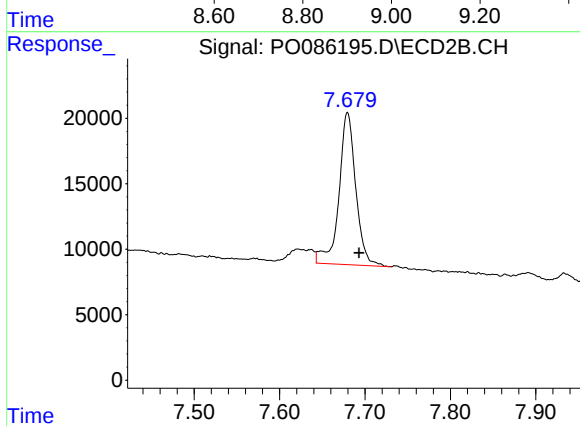
#41 AR-1268-1

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 19484
Conc: 3.19 ng/ml



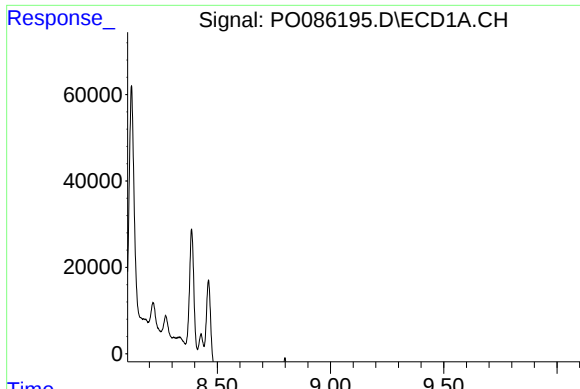
#42 AR-1268-2

R.T.: 8.849 min
Delta R.T.: -0.017 min
Response: 56264
Conc: 7.03 ng/ml



#42 AR-1268-2

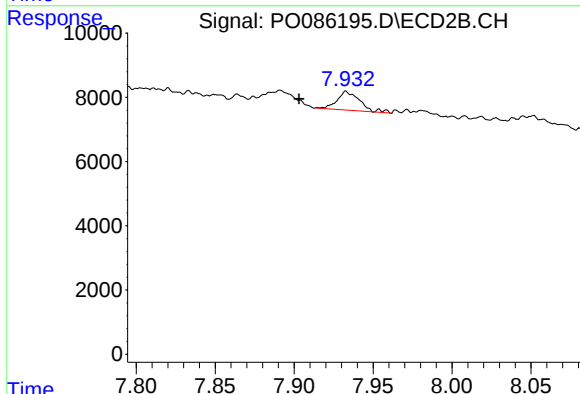
R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 158947
Conc: 28.95 ng/ml



#43 AR-1268-3

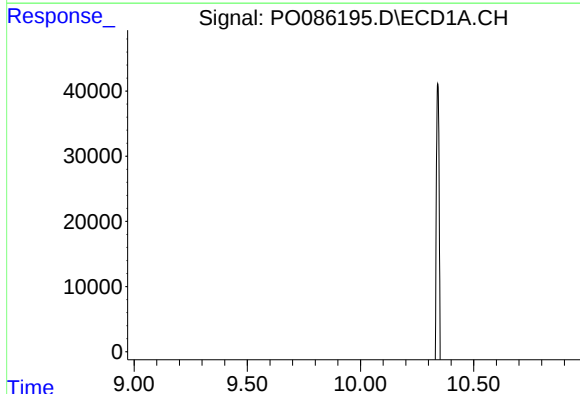
R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



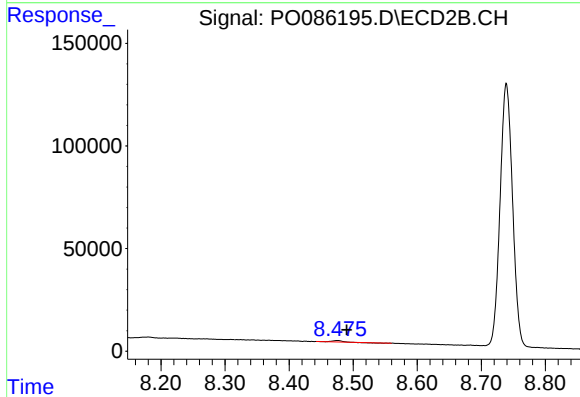
#43 AR-1268-3

R.T.: 7.933 min
Delta R.T.: 0.030 min
Response: 5912
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.014 min
Response: 5756
Conc: 0.39 ng/ml