

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021622\
 Data File : P0084709.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Feb 2022 17:59
 Operator : YP\AJ
 Sample : N1553-13 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 04:48:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0021422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 14 17:50:29 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...	4.507	3.597	181623	63924	0.924	1.417 #
2)	SA Decachlor...	10.427	8.623	205617	52566	1.657	1.442
Target Compounds							
3)	L1 AR-1016-1	5.696	4.703	8963	5990	1.384	3.489 #
4)	L1 AR-1016-2	5.724	4.703	13413	5990	1.443	2.475 #
5)	L1 AR-1016-3	5.724f	4.924f	13413	64396	2.385	49.002 #
6)	L1 AR-1016-4	5.874	4.924	10143	64396	2.186	58.121 #
7)	L1 AR-1016-5	6.181	5.137	66667	29500	14.879	21.315 #
12)	L3 AR-1232-2	5.425	4.703	1412	5990	0.683	5.928 #
13)	L3 AR-1232-3	5.724	4.924f	13413	64396	3.620	120.878 #
14)	L3 AR-1232-4	5.874	4.965	10143	22350	5.433	44.791 #
15)	L3 AR-1232-5	5.974	5.137	152653	29500	105.453	53.865 #
16)	L4 AR-1242-1	5.696	4.703	8963	5990	1.803	4.444 #
17)	L4 AR-1242-2	5.724	4.703	13413	5990	1.882	3.186 #
18)	L4 AR-1242-3	5.724f	4.924f	13413	64396	3.077	62.804 #
19)	L4 AR-1242-4	5.874	4.965	10143	22350	2.836	21.399 #
20)	L4 AR-1242-5	6.633	5.491	55067	114710	15.577	91.310 #
21)	L5 AR-1248-1	5.696	4.703	8963	5990	2.445	6.224 #
22)	L5 AR-1248-2	5.974	4.924	152653	64396	29.545	46.989 #
23)	L5 AR-1248-3	6.181	4.965	66667	22350	11.681	15.631 #
24)	L5 AR-1248-4	6.590	5.137	90945	29500	14.391	17.835
25)	L5 AR-1248-5	6.633	5.531	55067	12488	9.138	7.636
26)	L6 AR-1254-1	6.565	5.491	225394	114710	34.844	44.816 #
27)	L6 AR-1254-2	6.786	5.640	330570	98355	33.460	43.943 #
28)	L6 AR-1254-3	7.158	6.044	251096	122623	24.238	33.688 #
29)	L6 AR-1254-4	7.447	6.273	180302	66228	24.627	29.475
30)	L6 AR-1254-5	7.872	6.693	215303	95449	26.747	29.199
31)	L7 AR-1260-1	7.324	6.176	150835	66088	21.795	27.276 #
32)	L7 AR-1260-2	7.584	6.365	155414	50934	19.013	17.584
33)	L7 AR-1260-3	7.944	6.516	16895	48628	2.753	17.870 #
34)	L7 AR-1260-4	8.167	6.993	43393	8201	6.217	3.564 #
35)	L7 AR-1260-5	8.514	7.236	125012	12911	9.083	2.439 #
36)	L8 AR-1262-1	7.944	6.693	16895	95449	1.918	57.847 #
37)	L8 AR-1262-2	8.514	6.993	125012	8201	7.850	2.944 #
38)	L8 AR-1262-3	8.854	7.524	52389	6211	4.980	2.946 #
39)	L8 AR-1262-4	8.935	7.585	13973	14224	3.219	3.574
40)	L8 AR-1262-5	9.568f	8.078	17846	12504	3.226	7.012 #
41)	L9 AR-1268-1	8.854	7.524	52389	6211	2.856	1.013 #
42)	L9 AR-1268-2	8.935	7.585	13973	14224	0.844	2.588 #
44)	L9 AR-1268-4	9.568f	8.078	17846	12504	2.943	6.652 #
45)	L9 AR-1268-5	10.101	8.424f	21125	30965	0.447	2.264 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021622\
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Operator : YP\AJ
Sample : N1553-13 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 04:48:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 14 17:50:29 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
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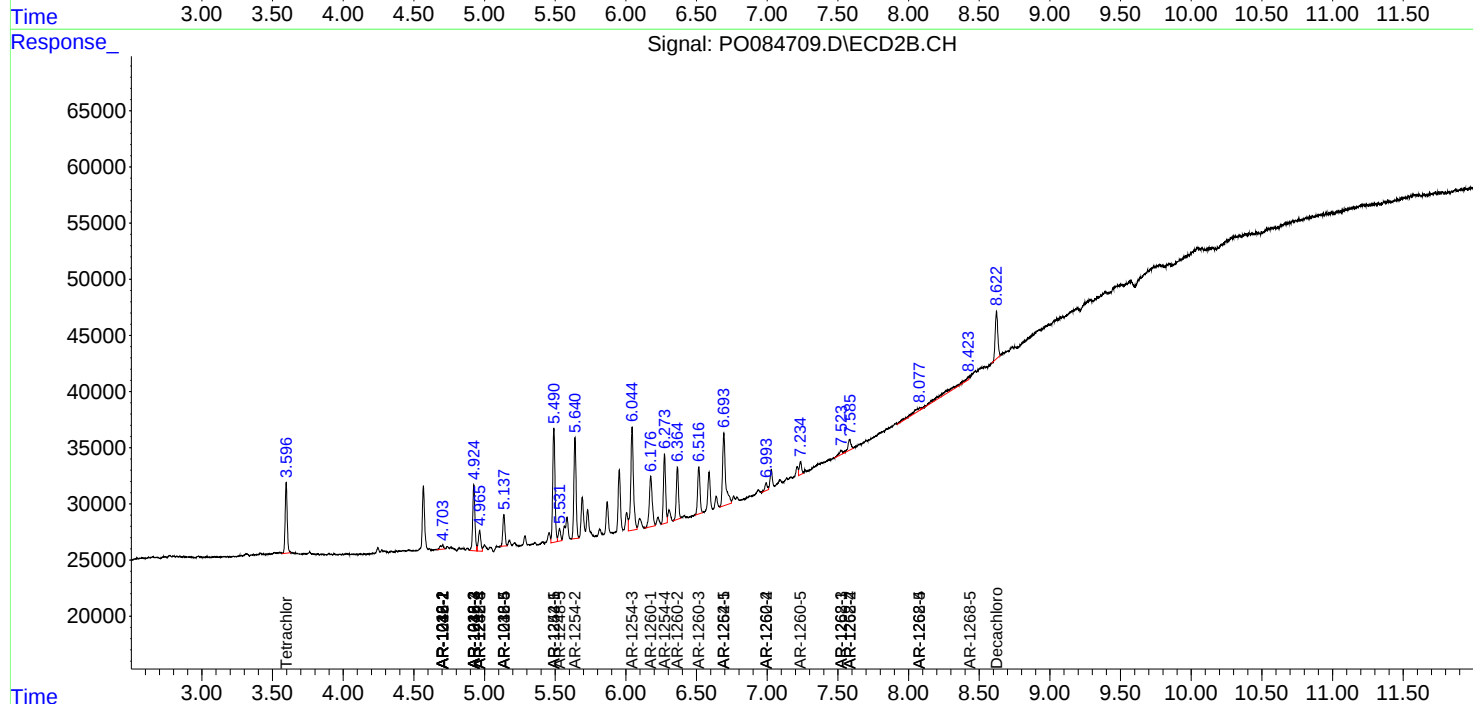
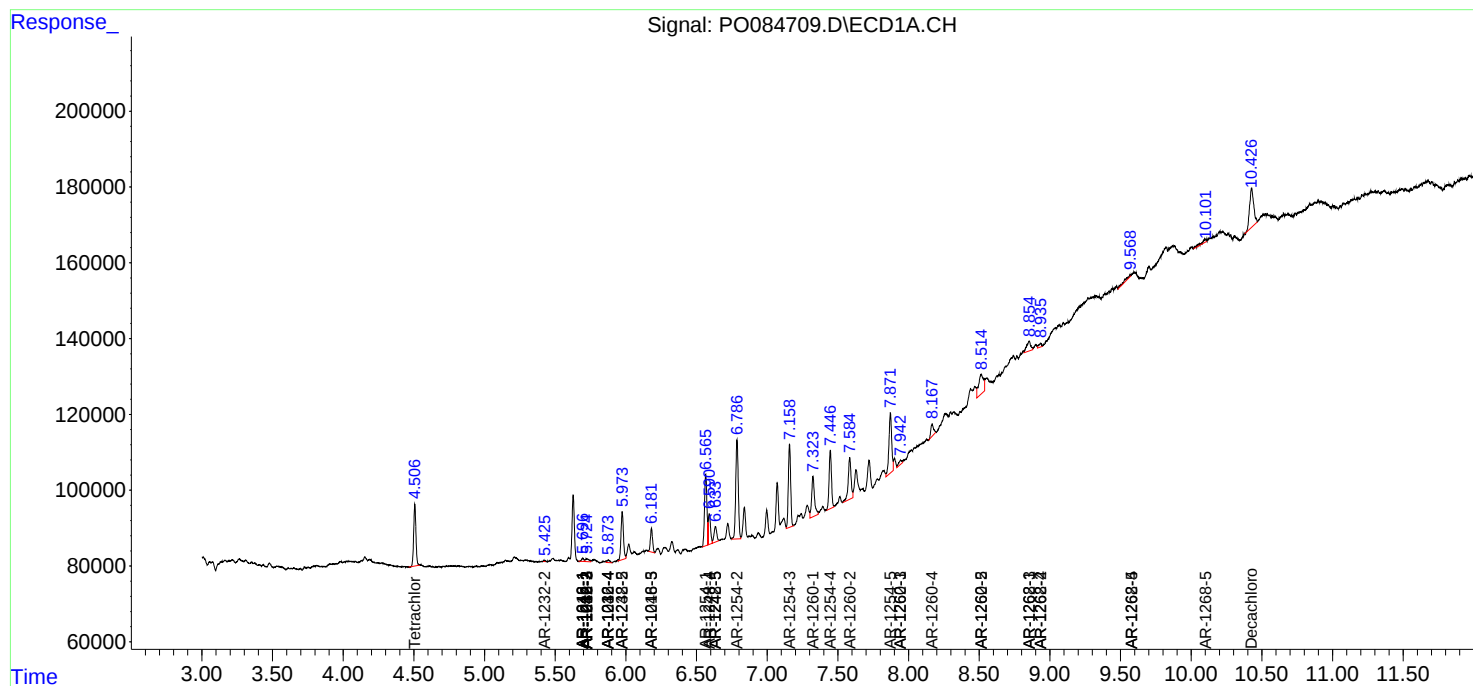
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

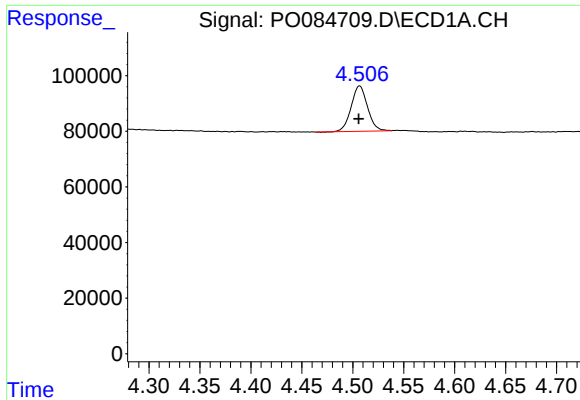
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021622\
Data File : P0084709.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

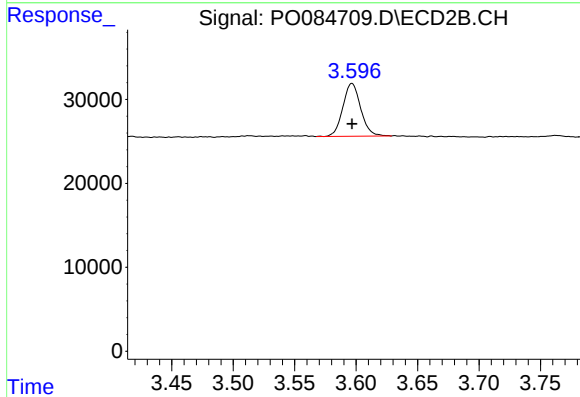




#1 Tetrachloro-m-xylene

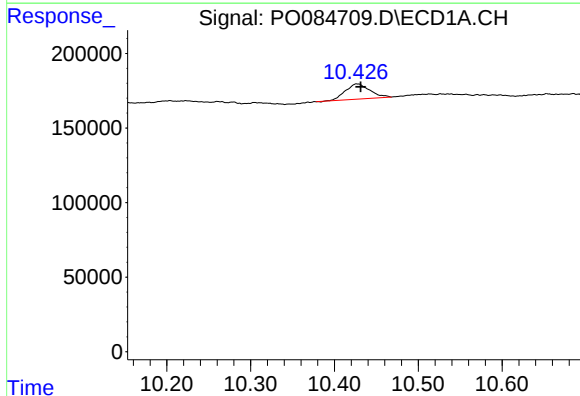
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 181623
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



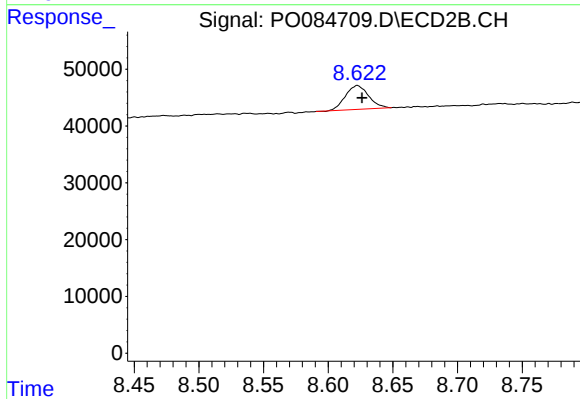
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 63924
Conc: 1.42 ng/ml



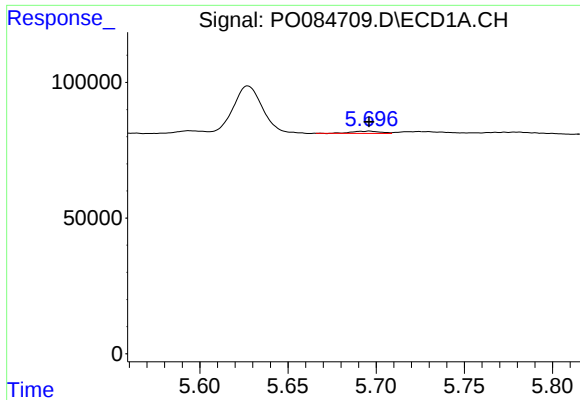
#2 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: -0.004 min
Response: 205617
Conc: 1.66 ng/ml



#2 Decachlorobiphenyl

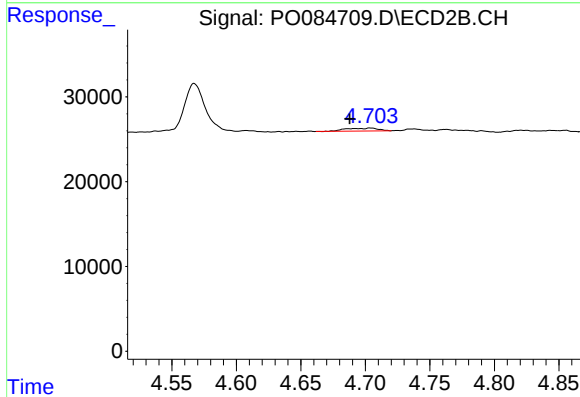
R.T.: 8.623 min
Delta R.T.: -0.003 min
Response: 52566
Conc: 1.44 ng/ml



#3 AR-1016-1

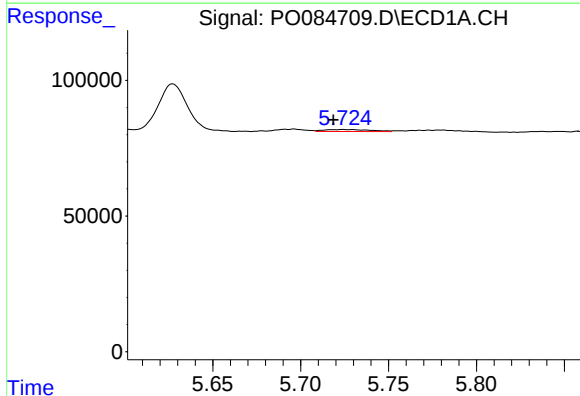
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 8963
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



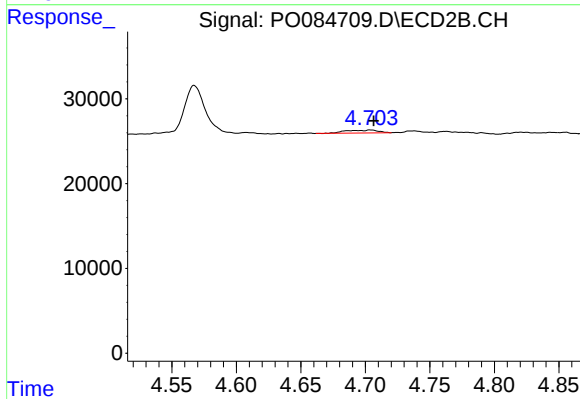
#3 AR-1016-1

R.T.: 4.703 min
Delta R.T.: 0.016 min
Response: 5990
Conc: 3.49 ng/ml



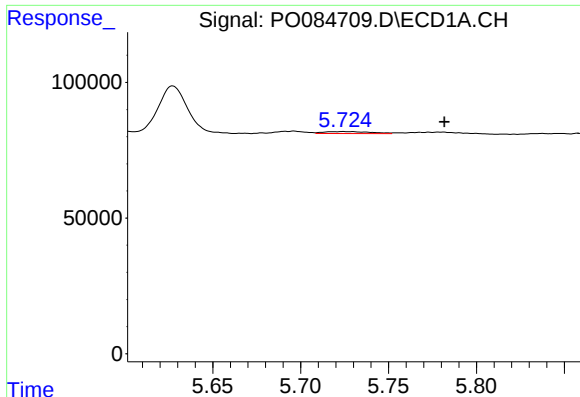
#4 AR-1016-2

R.T.: 5.724 min
Delta R.T.: 0.005 min
Response: 13413
Conc: 1.44 ng/ml



#4 AR-1016-2

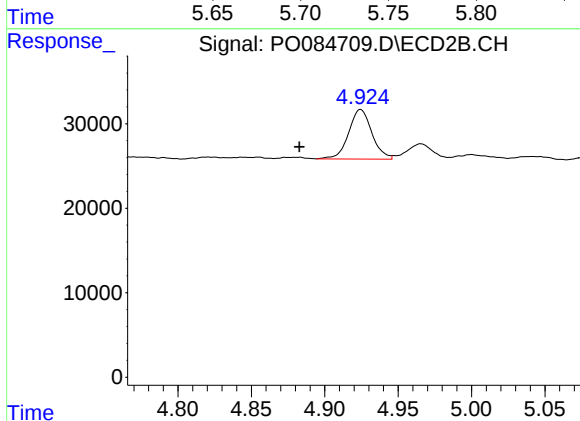
R.T.: 4.703 min
Delta R.T.: -0.003 min
Response: 5990
Conc: 2.47 ng/ml



#5 AR-1016-3

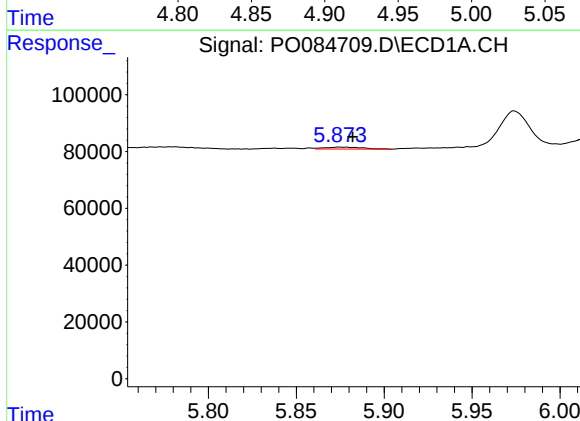
R.T.: 5.724 min
Delta R.T.: -0.058 min
Response: 13413
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



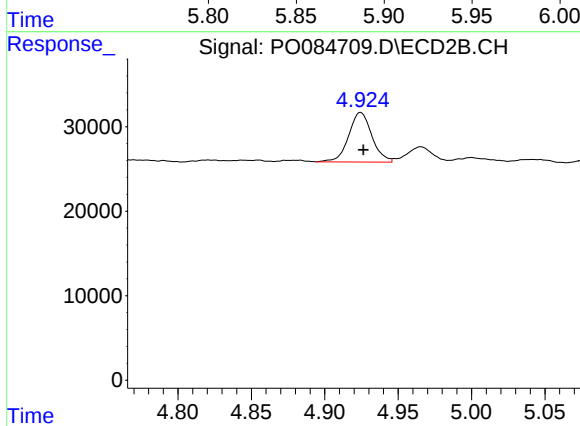
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: 0.042 min
Response: 64396
Conc: 49.00 ng/ml



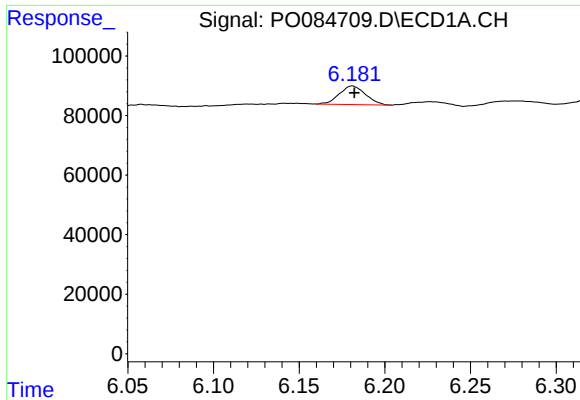
#6 AR-1016-4

R.T.: 5.874 min
Delta R.T.: -0.008 min
Response: 10143
Conc: 2.19 ng/ml



#6 AR-1016-4

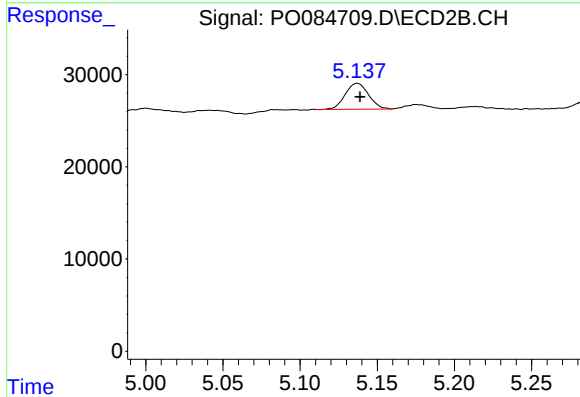
R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 64396
Conc: 58.12 ng/ml



#7 AR-1016-5

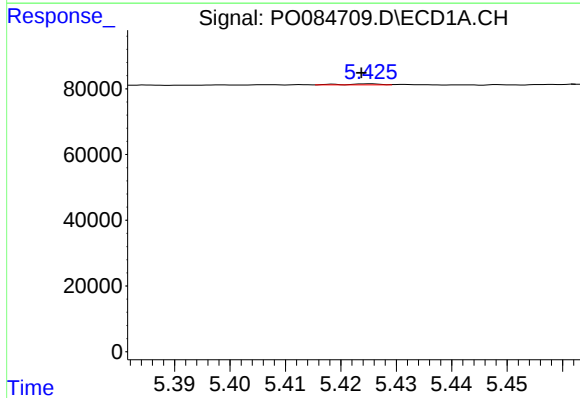
R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 66667
Conc: 14.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



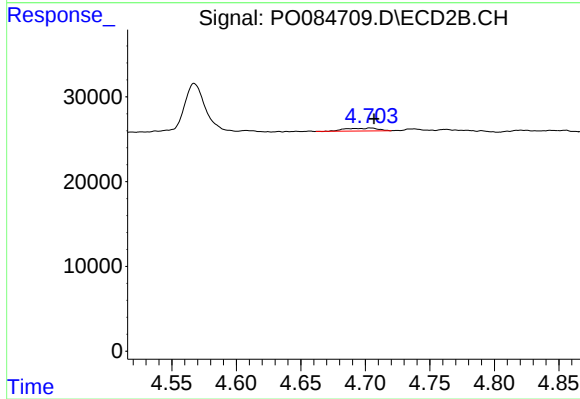
#7 AR-1016-5

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 29500
Conc: 21.31 ng/ml



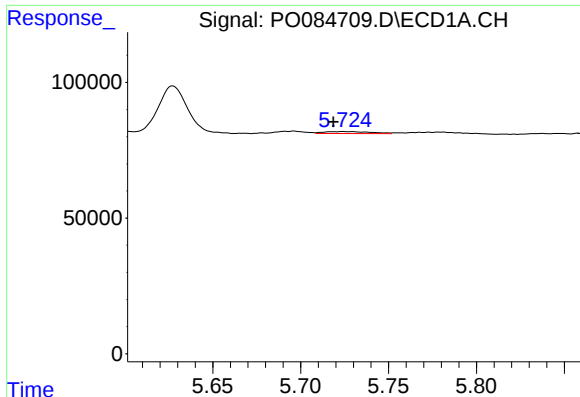
#12 AR-1232-2

R.T.: 5.425 min
Delta R.T.: 0.001 min
Response: 1412
Conc: 0.68 ng/ml



#12 AR-1232-2

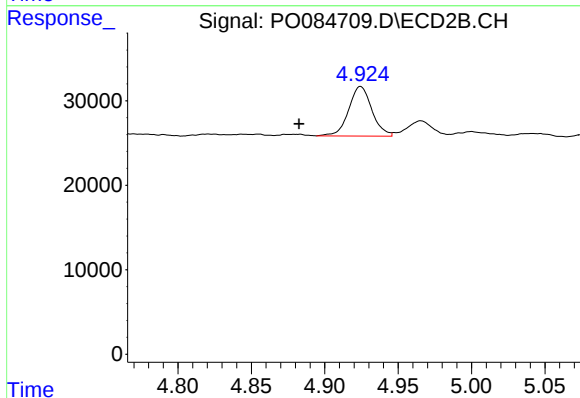
R.T.: 4.703 min
Delta R.T.: -0.003 min
Response: 5990
Conc: 5.93 ng/ml



#13 AR-1232-3

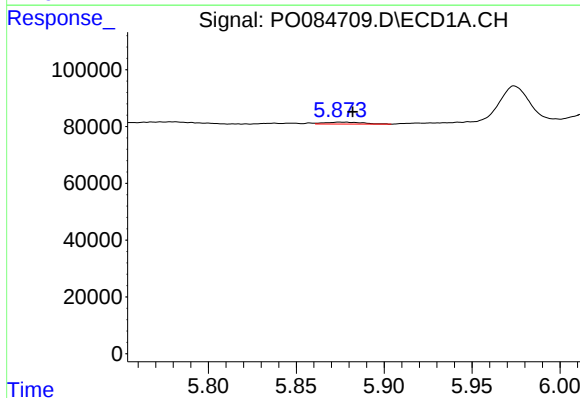
R.T.: 5.724 min
Delta R.T.: 0.006 min
Response: 13413
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



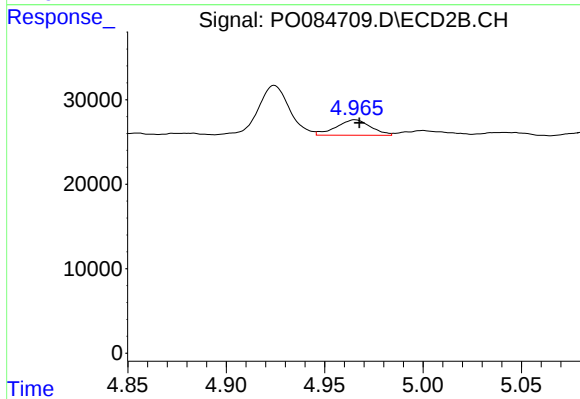
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: 0.042 min
Response: 64396
Conc: 120.88 ng/ml



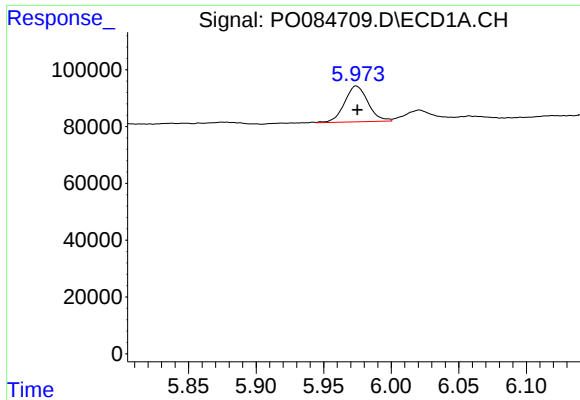
#14 AR-1232-4

R.T.: 5.874 min
Delta R.T.: -0.008 min
Response: 10143
Conc: 5.43 ng/ml



#14 AR-1232-4

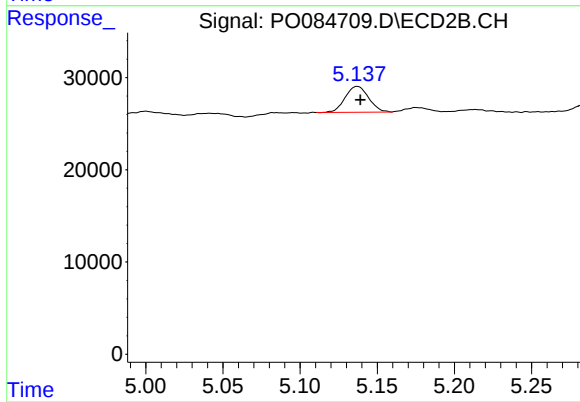
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 22350
Conc: 44.79 ng/ml



#15 AR-1232-5

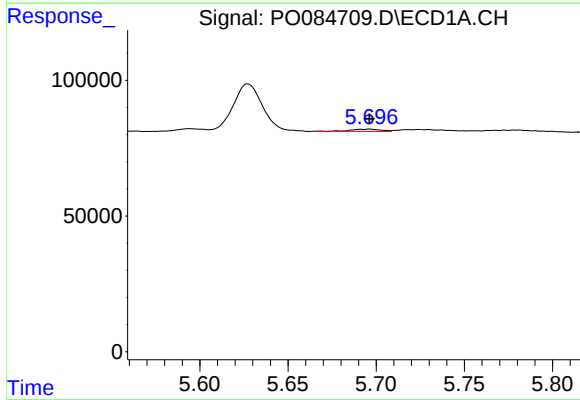
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 152653
Conc: 105.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



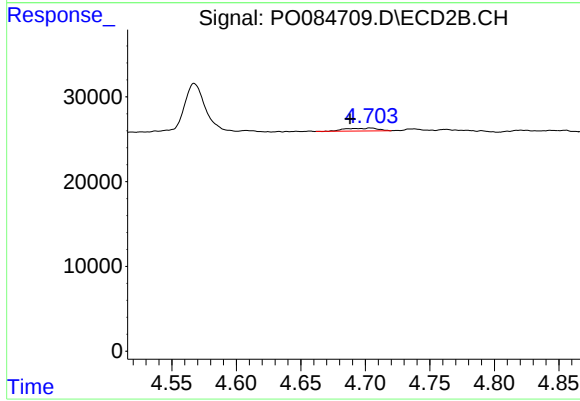
#15 AR-1232-5

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 29500
Conc: 53.86 ng/ml



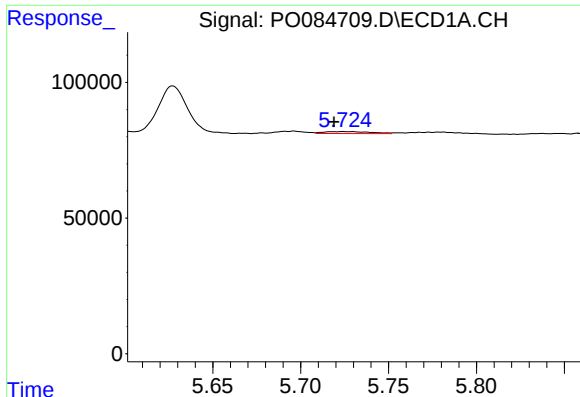
#16 AR-1242-1

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 8963
Conc: 1.80 ng/ml



#16 AR-1242-1

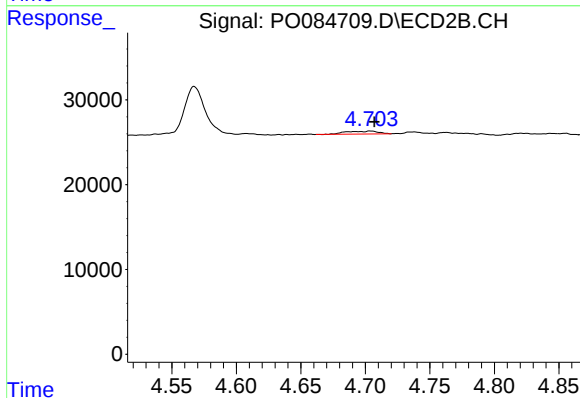
R.T.: 4.703 min
Delta R.T.: 0.015 min
Response: 5990
Conc: 4.44 ng/ml



#17 AR-1242-2

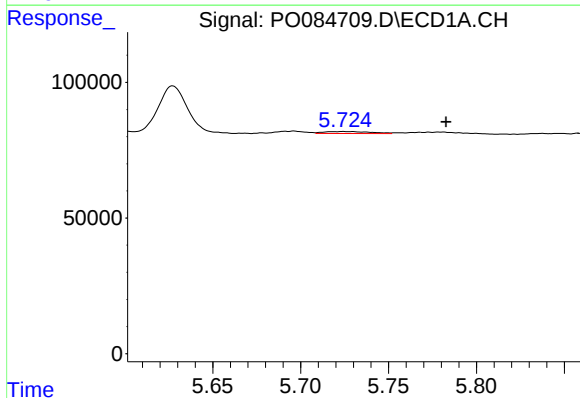
R.T.: 5.724 min
Delta R.T.: 0.005 min
Response: 13413
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



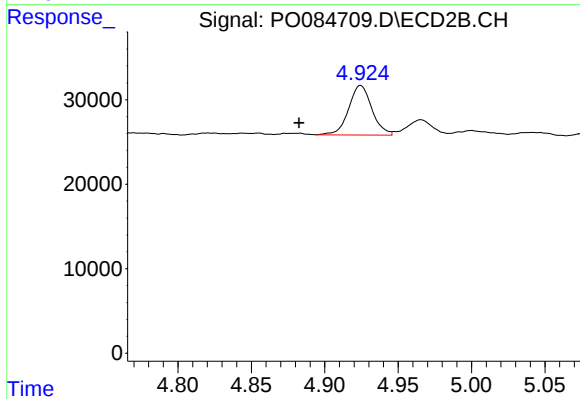
#17 AR-1242-2

R.T.: 4.703 min
Delta R.T.: -0.004 min
Response: 5990
Conc: 3.19 ng/ml



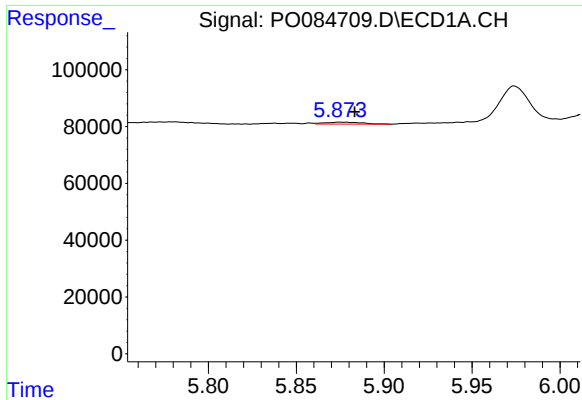
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: -0.058 min
Response: 13413
Conc: 3.08 ng/ml



#18 AR-1242-3

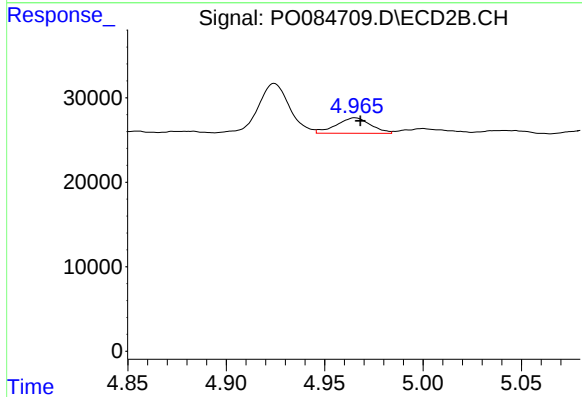
R.T.: 4.924 min
Delta R.T.: 0.042 min
Response: 64396
Conc: 62.80 ng/ml



#19 AR-1242-4

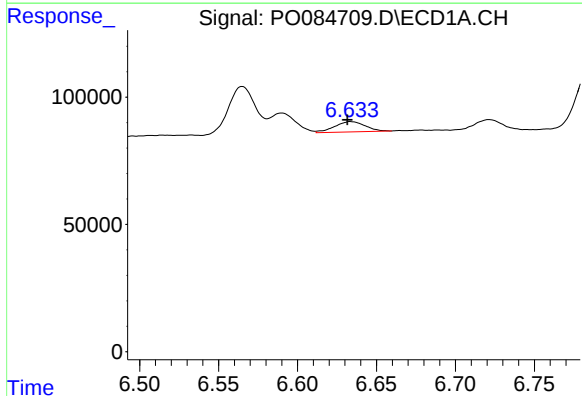
R.T.: 5.874 min
Delta R.T.: -0.009 min
Response: 10143
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



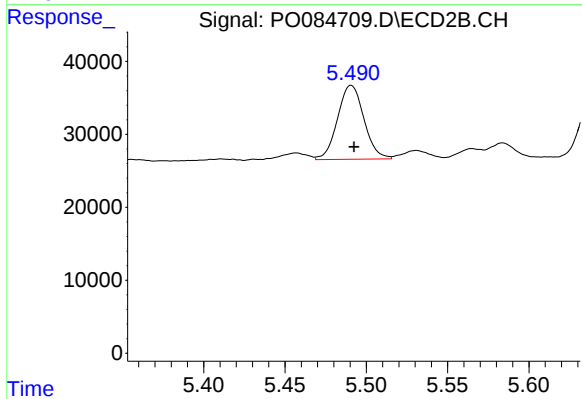
#19 AR-1242-4

R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 22350
Conc: 21.40 ng/ml



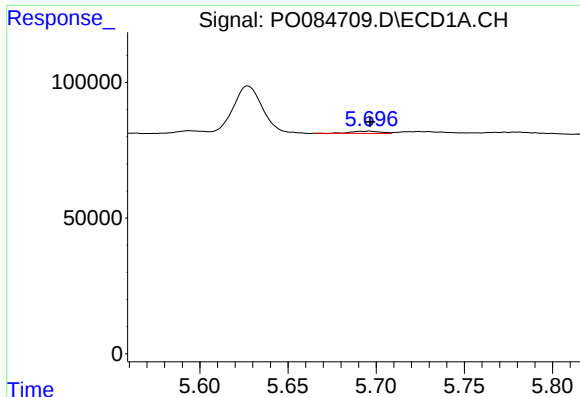
#20 AR-1242-5

R.T.: 6.633 min
Delta R.T.: 0.002 min
Response: 55067
Conc: 15.58 ng/ml



#20 AR-1242-5

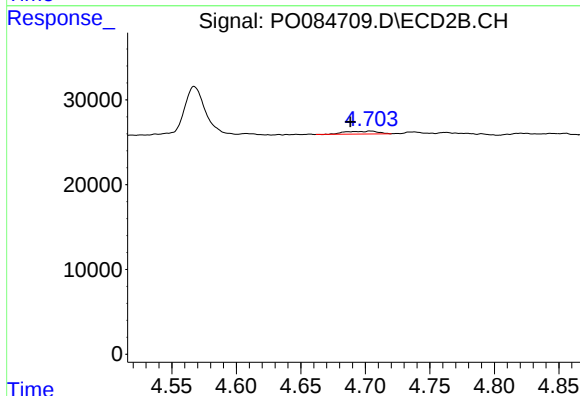
R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 114710
Conc: 91.31 ng/ml



#21 AR-1248-1

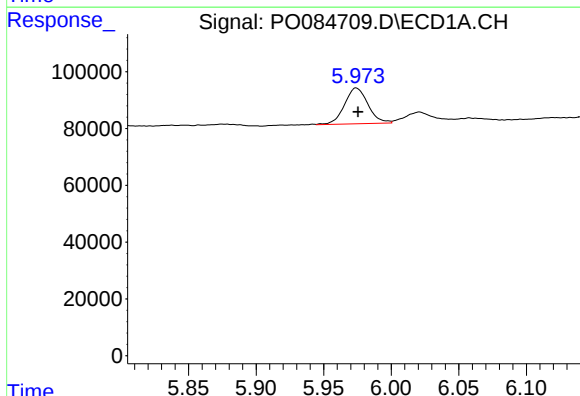
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 8963
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



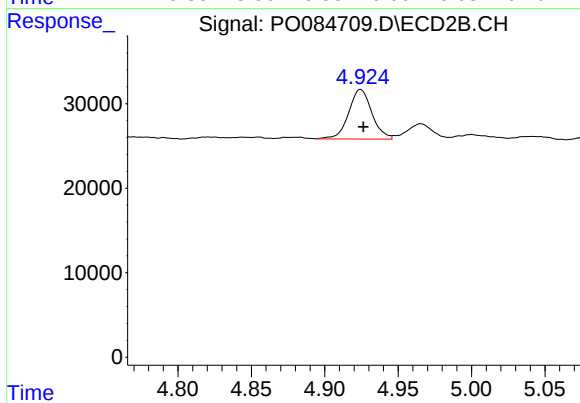
#21 AR-1248-1

R.T.: 4.703 min
Delta R.T.: 0.015 min
Response: 5990
Conc: 6.22 ng/ml



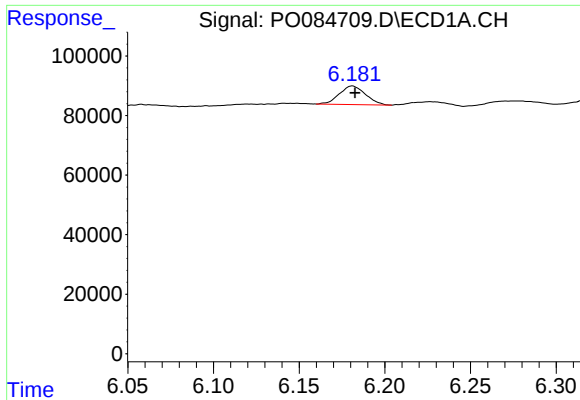
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 152653
Conc: 29.54 ng/ml



#22 AR-1248-2

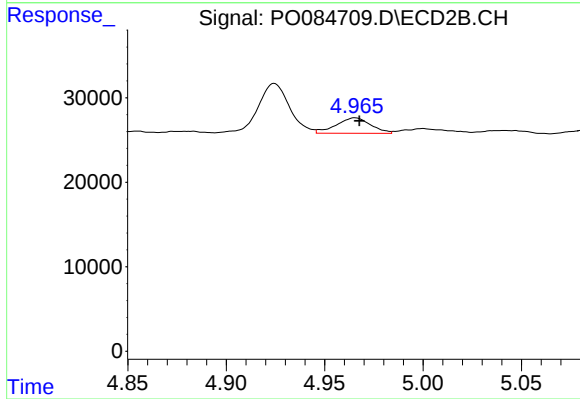
R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 64396
Conc: 46.99 ng/ml



#23 AR-1248-3

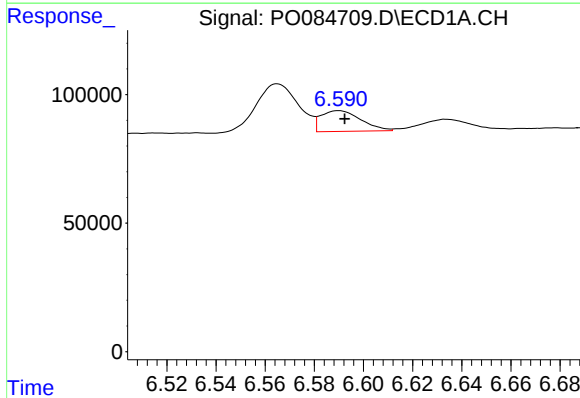
R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 66667
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



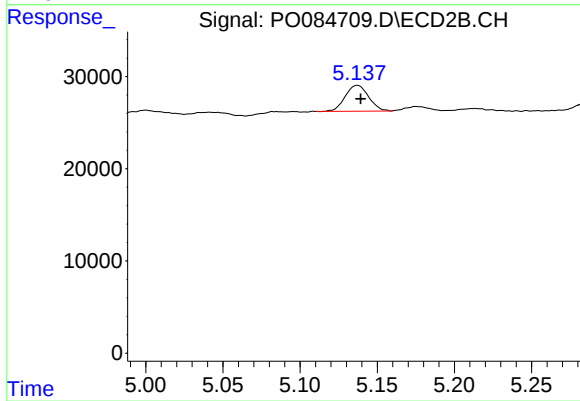
#23 AR-1248-3

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 22350
Conc: 15.63 ng/ml



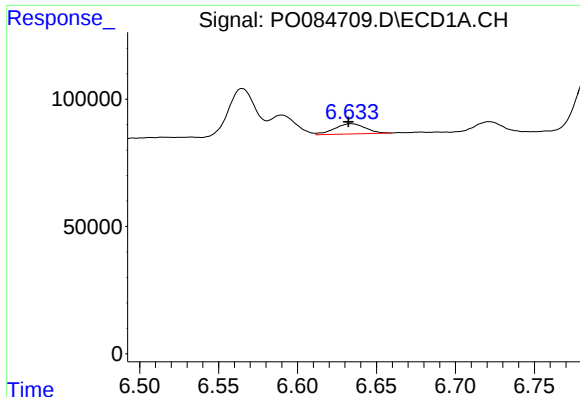
#24 AR-1248-4

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 90945
Conc: 14.39 ng/ml



#24 AR-1248-4

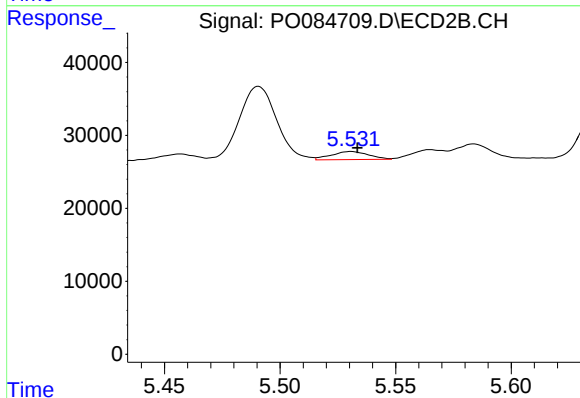
R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 29500
Conc: 17.83 ng/ml



#25 AR-1248-5

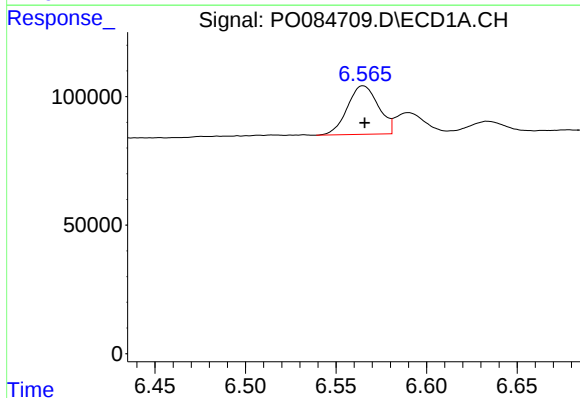
R.T.: 6.633 min
Delta R.T.: 0.001 min
Response: 55067
Conc: 9.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



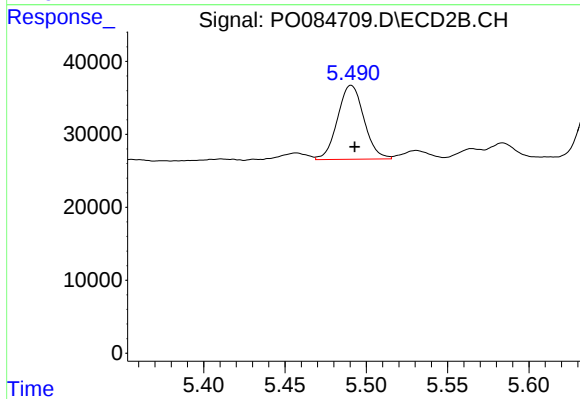
#25 AR-1248-5

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 12488
Conc: 7.64 ng/ml



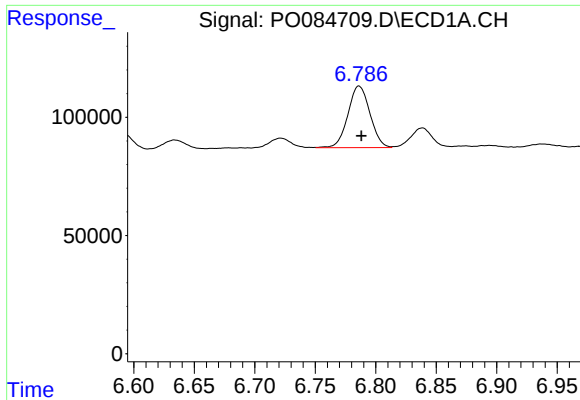
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 225394
Conc: 34.84 ng/ml



#26 AR-1254-1

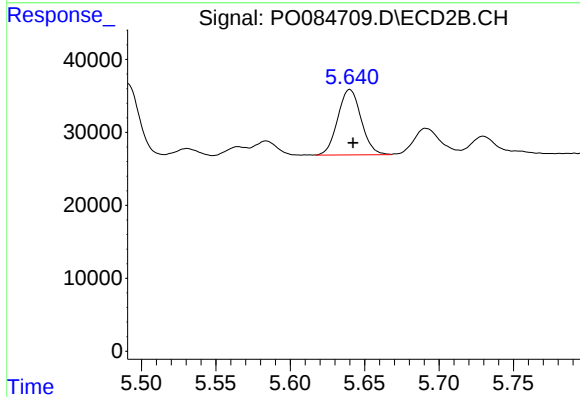
R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 114710
Conc: 44.82 ng/ml



#27 AR-1254-2

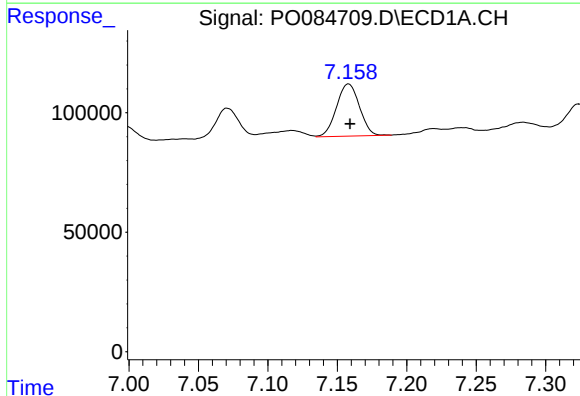
R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 330570
Conc: 33.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



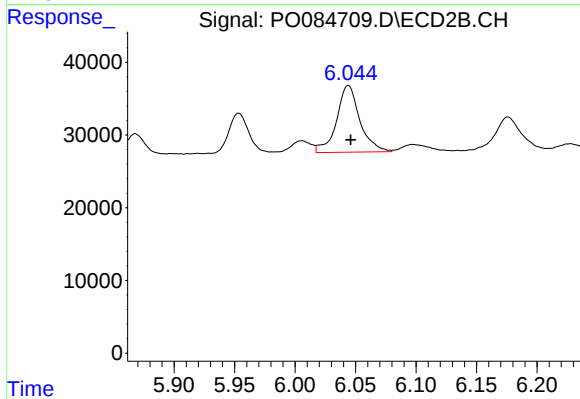
#27 AR-1254-2

R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 98355
Conc: 43.94 ng/ml



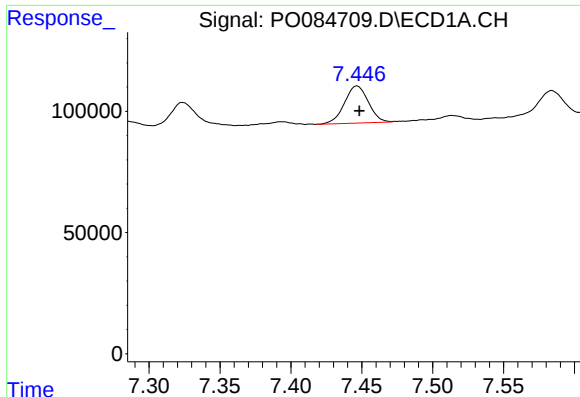
#28 AR-1254-3

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 251096
Conc: 24.24 ng/ml



#28 AR-1254-3

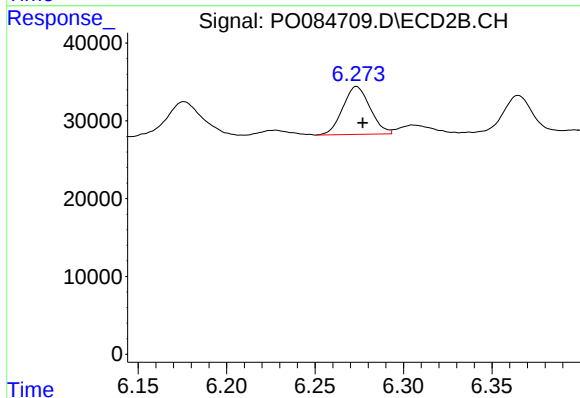
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 122623
Conc: 33.69 ng/ml



#29 AR-1254-4

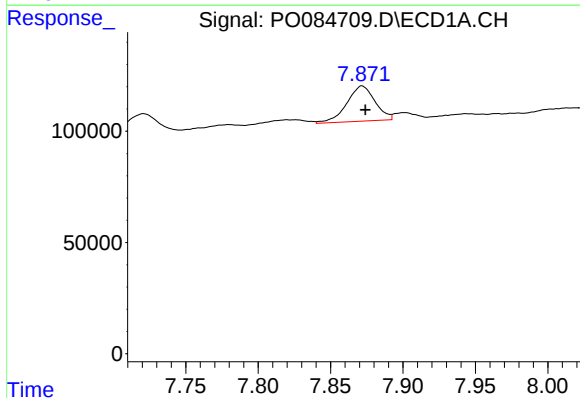
R.T.: 7.447 min
Delta R.T.: -0.002 min
Response: 180302
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



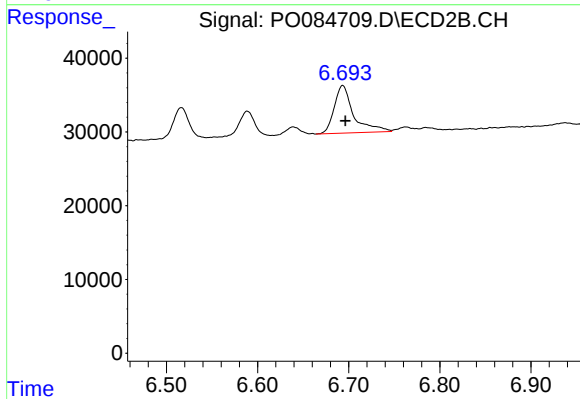
#29 AR-1254-4

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 66228
Conc: 29.48 ng/ml



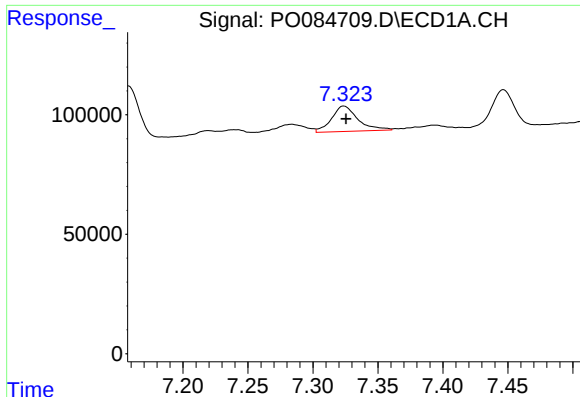
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: -0.002 min
Response: 215303
Conc: 26.75 ng/ml



#30 AR-1254-5

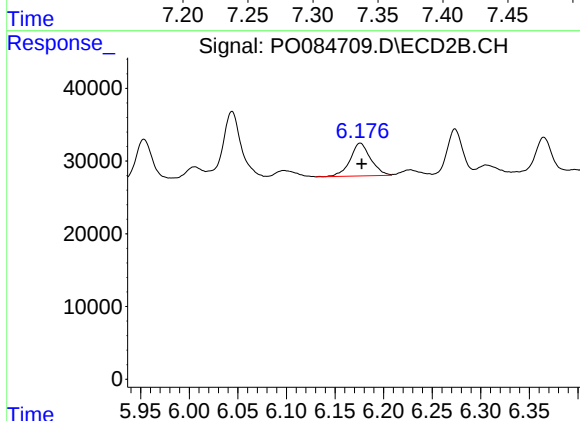
R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 95449
Conc: 29.20 ng/ml



#31 AR-1260-1

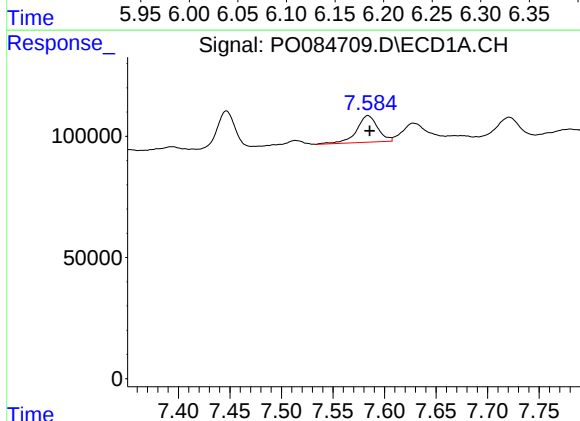
R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 150835
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



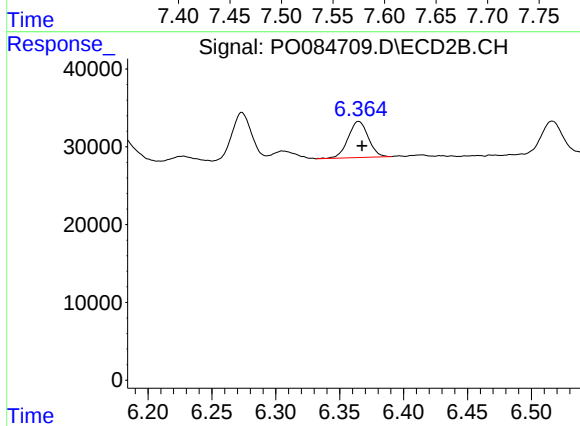
#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 66088
Conc: 27.28 ng/ml



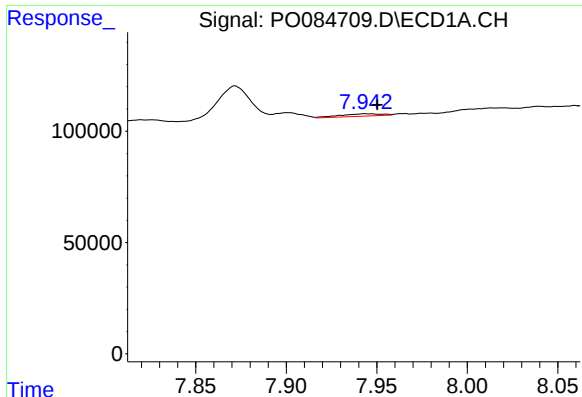
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 155414
Conc: 19.01 ng/ml



#32 AR-1260-2

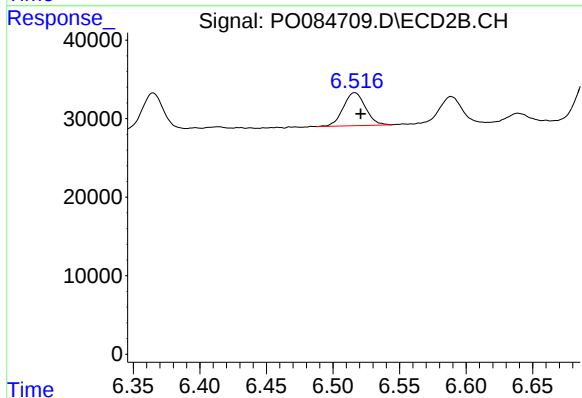
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 50934
Conc: 17.58 ng/ml



#33 AR-1260-3

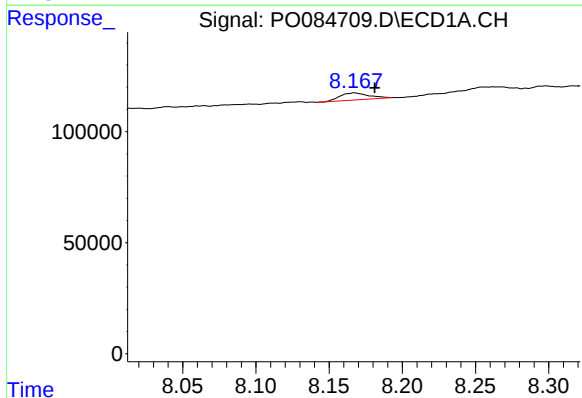
R.T.: 7.944 min
Delta R.T.: -0.007 min
Response: 16895
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



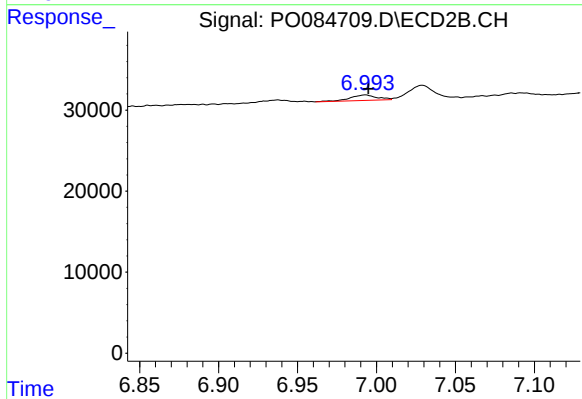
#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.004 min
Response: 48628
Conc: 17.87 ng/ml



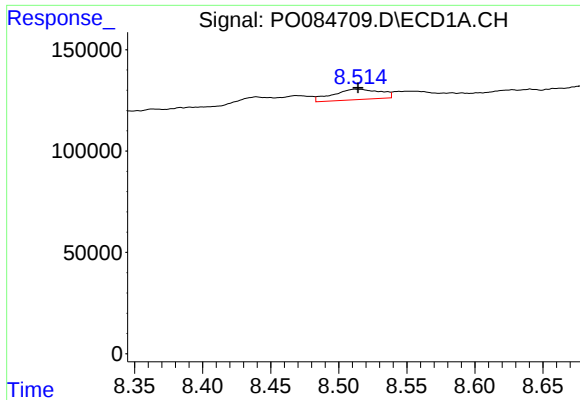
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: -0.014 min
Response: 43393
Conc: 6.22 ng/ml



#34 AR-1260-4

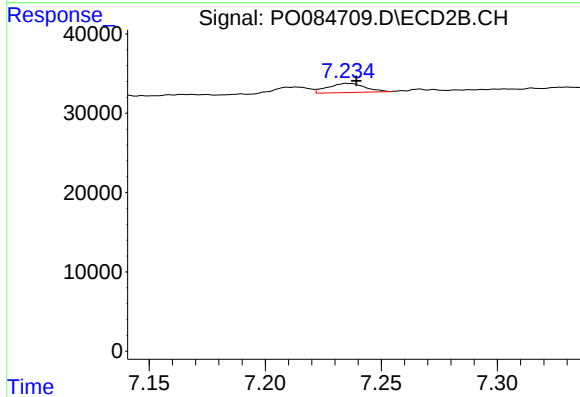
R.T.: 6.993 min
Delta R.T.: -0.002 min
Response: 8201
Conc: 3.56 ng/ml



#35 AR-1260-5

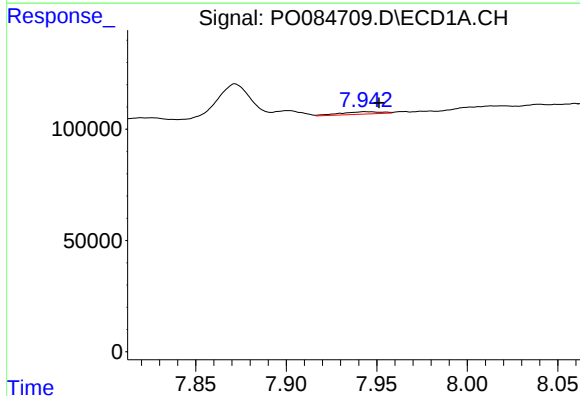
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 125012
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



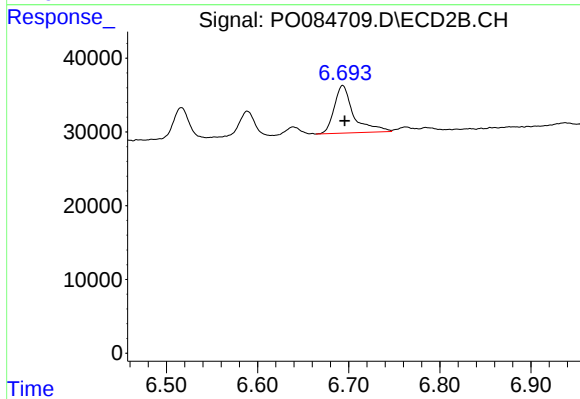
#35 AR-1260-5

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 12911
Conc: 2.44 ng/ml



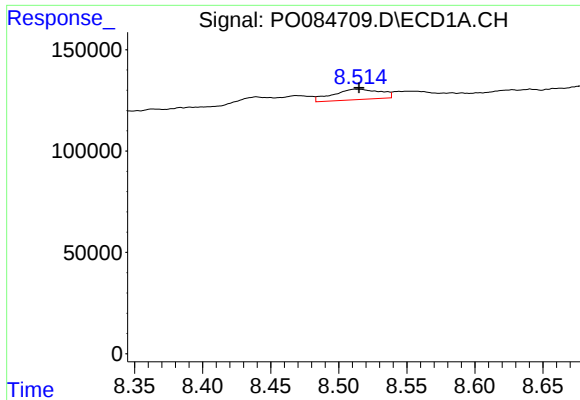
#36 AR-1262-1

R.T.: 7.944 min
Delta R.T.: -0.008 min
Response: 16895
Conc: 1.92 ng/ml



#36 AR-1262-1

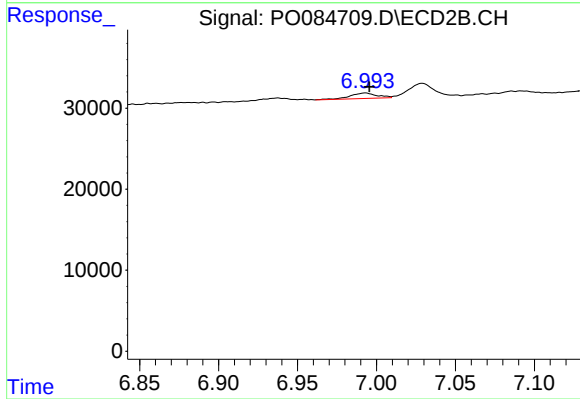
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 95449
Conc: 57.85 ng/ml



#37 AR-1262-2

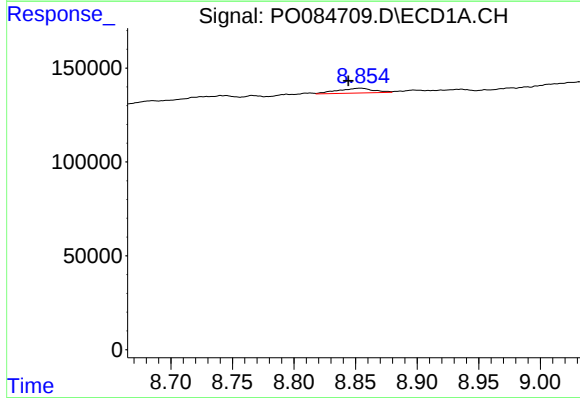
R.T.: 8.514 min
Delta R.T.: -0.001 min
Response: 125012
Conc: 7.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



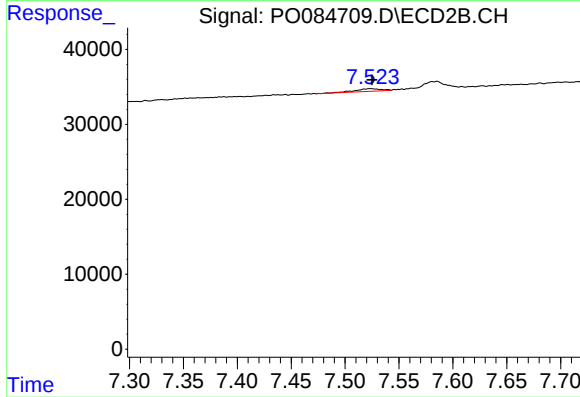
#37 AR-1262-2

R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 8201
Conc: 2.94 ng/ml



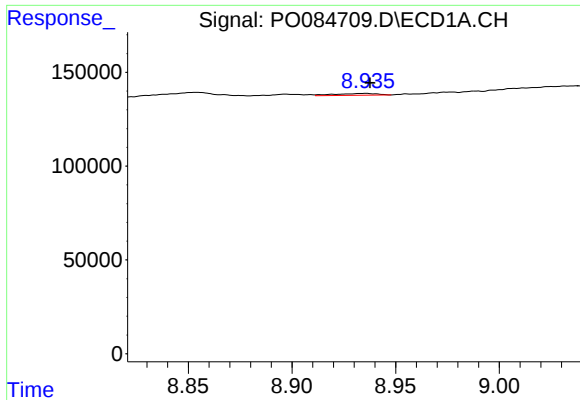
#38 AR-1262-3

R.T.: 8.854 min
Delta R.T.: 0.010 min
Response: 52389
Conc: 4.98 ng/ml



#38 AR-1262-3

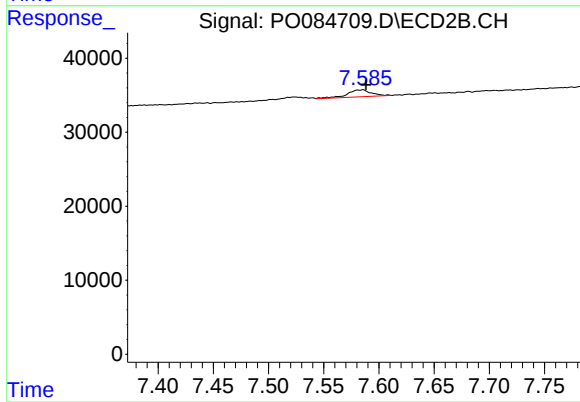
R.T.: 7.524 min
Delta R.T.: -0.001 min
Response: 6211
Conc: 2.95 ng/ml



#39 AR-1262-4

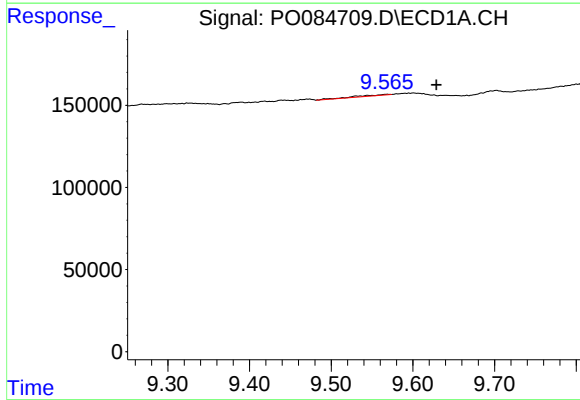
R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 13973
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



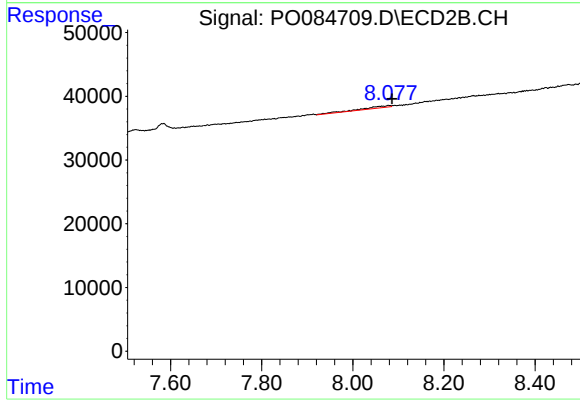
#39 AR-1262-4

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 14224
Conc: 3.57 ng/ml



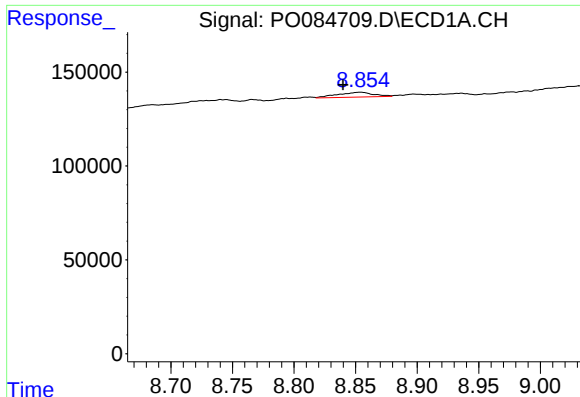
#40 AR-1262-5

R.T.: 9.568 min
Delta R.T.: -0.061 min
Response: 17846
Conc: 3.23 ng/ml



#40 AR-1262-5

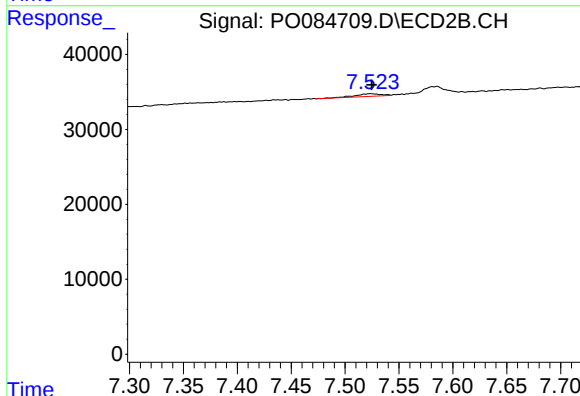
R.T.: 8.078 min
Delta R.T.: -0.008 min
Response: 12504
Conc: 7.01 ng/ml



#41 AR-1268-1

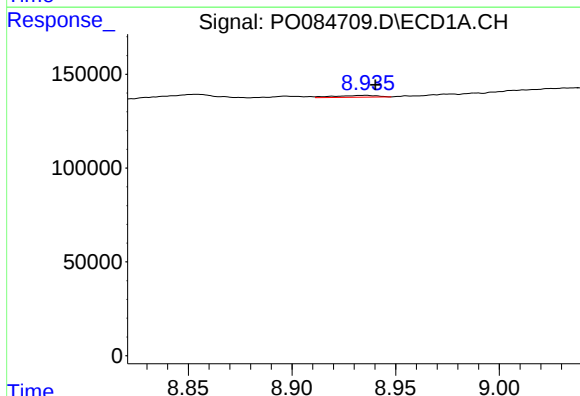
R.T.: 8.854 min
Delta R.T.: 0.014 min
Response: 52389
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



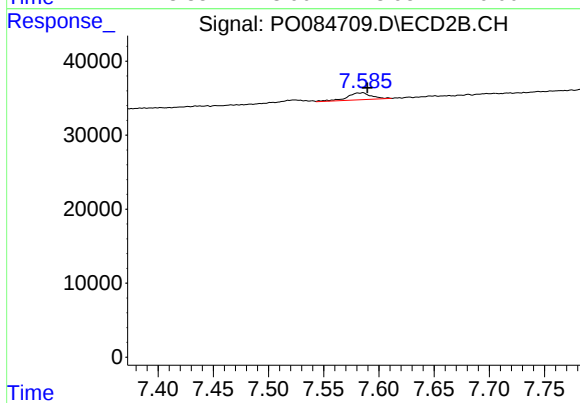
#41 AR-1268-1

R.T.: 7.524 min
Delta R.T.: -0.001 min
Response: 6211
Conc: 1.01 ng/ml



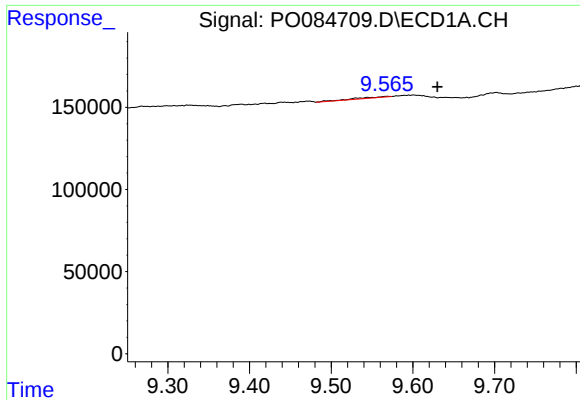
#42 AR-1268-2

R.T.: 8.935 min
Delta R.T.: -0.005 min
Response: 13973
Conc: 0.84 ng/ml



#42 AR-1268-2

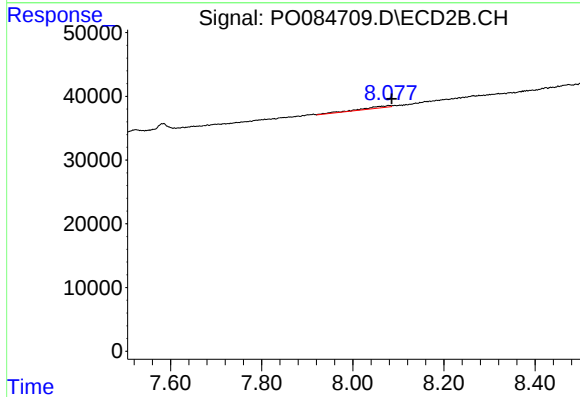
R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 14224
Conc: 2.59 ng/ml



#44 AR-1268-4

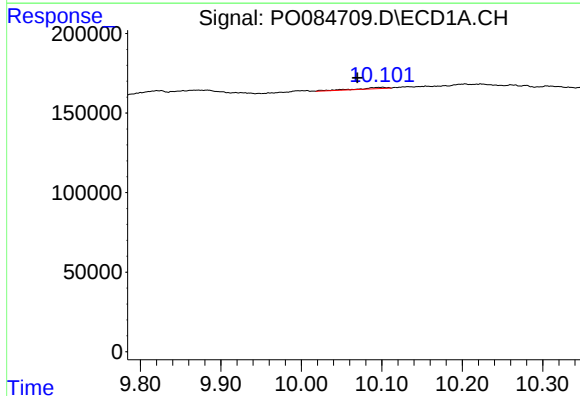
R.T.: 9.568 min
Delta R.T.: -0.062 min
Response: 17846
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



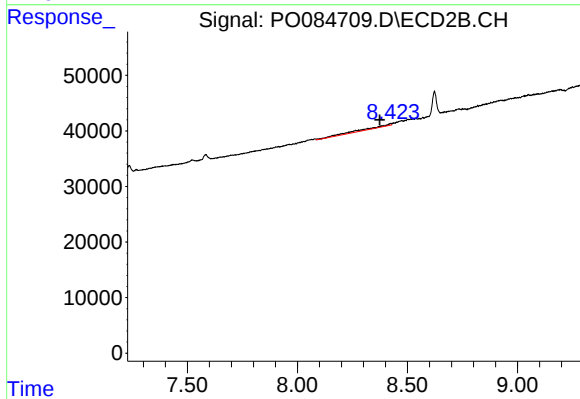
#44 AR-1268-4

R.T.: 8.078 min
Delta R.T.: -0.008 min
Response: 12504
Conc: 6.65 ng/ml



#45 AR-1268-5

R.T.: 10.101 min
Delta R.T.: 0.031 min
Response: 21125
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 8.424 min
Delta R.T.: 0.049 min
Response: 30965
Conc: 2.26 ng/ml