

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
 Data File : P0067187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 15:28
 Operator : DD\AJ
 Sample : L1887-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 18:16:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.112	3.398	693121	918943	22.174	23.484
2)	SA Decachlor...	9.570	8.272	647138	860269	17.816	17.668
Target Compounds							
3)	L1 AR-1016-1	5.192	4.386	80951	2849	68.889	2.093 #
5)	L1 AR-1016-3	0.000	4.636	0	7699	N.D.	6.609 #
6)	L1 AR-1016-4	0.000	4.678	0	10438	N.D.	10.470 #
7)	L1 AR-1016-5	5.662	4.884	74973	7957	87.215	6.582 #
9)	L2 AR-1221-2	4.411	3.688	18477	14114	79.152	46.118 #
10)	L2 AR-1221-3	4.411	3.802	18477	15015	24.117	14.995 #
11)	L3 AR-1232-1	4.411	3.802	18477	15015	32.955	19.938 #
12)	L3 AR-1232-2	4.997	0.000	40861	0	137.173	N.D. #
13)	L3 AR-1232-3	0.000	4.636	0	7699	N.D.	19.934 #
14)	L3 AR-1232-4	0.000	4.720	0	5006	N.D.	13.915 #
15)	L3 AR-1232-5	5.527	4.884	12969	7957	61.170	21.044 #
16)	L4 AR-1242-1	5.192	4.386	80951	2849	110.620	3.338 #
18)	L4 AR-1242-3	0.000	4.636	0	7699	N.D.	10.629 #
19)	L4 AR-1242-4	0.000	4.720	0	5006	N.D.	6.799 #
20)	L4 AR-1242-5	6.182	5.232	46044	36015	67.802	37.452 #
21)	L5 AR-1248-1	5.192	4.386	80951	2849	144.146	4.213 #
22)	L5 AR-1248-2	5.527	4.678	12969	10438	16.945	10.122 #
23)	L5 AR-1248-3	5.662	4.720	74973	5006	81.901	4.737 #
24)	L5 AR-1248-4	6.127	4.884	15513	7957	13.485	6.348 #
25)	L5 AR-1248-5	6.182	5.271	46044	13133	40.488	10.417 #
26)	L6 AR-1254-1	6.094	5.232	27154	36015	22.735	17.471
27)	L6 AR-1254-2	6.313	5.378	127509	26444	66.332	14.390 #
28)	L6 AR-1254-3	6.686	5.791	105171	105622	52.210	35.097 #
29)	L6 AR-1254-4	6.958	6.000	23397	28423	13.742	15.730
30)	L6 AR-1254-5	7.368	6.411	30439	78560	17.280	27.671 #
31)	L7 AR-1260-1	6.832	5.901	35655	45304	20.097	18.886
32)	L7 AR-1260-2	7.087	6.089	290609	54578	111.234	18.087 #
33)	L7 AR-1260-3	7.444	6.236	14784	25932	6.718	9.332 #
34)	L7 AR-1260-4	7.668	6.703	26653	17181	13.054	7.000 #
35)	L7 AR-1260-5	7.973	6.946	57478	42552	11.993	7.288 #
36)	L8 AR-1262-1	7.444	6.411	14784	78560	5.541	55.054 #
37)	L8 AR-1262-2	7.973	6.946	57478	42552	13.213	8.246 #
38)	L8 AR-1262-3	8.271	7.225	26069	23003	9.335	10.737
39)	L8 AR-1262-4	8.338	7.286	11554	36011	5.461	9.091 #
40)	L8 AR-1262-5	0.000	7.781	0	29403	N.D.	15.900 #
41)	L9 AR-1268-1	8.271	7.225	26069	23003	4.522	3.494
42)	L9 AR-1268-2	8.338	7.286	11554	36011	2.363	5.920 #
43)	L9 AR-1268-3	8.545	7.487	5462	11108	1.302	2.201 #
44)	L9 AR-1268-4	0.000	7.781	0	29403	N.D.	12.988 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
 Data File : P0067187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 15:28
 Operator : DD\AJ
 Sample : L1887-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 18:16:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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	9.282	8.048	19573	23890	1.560	1.479

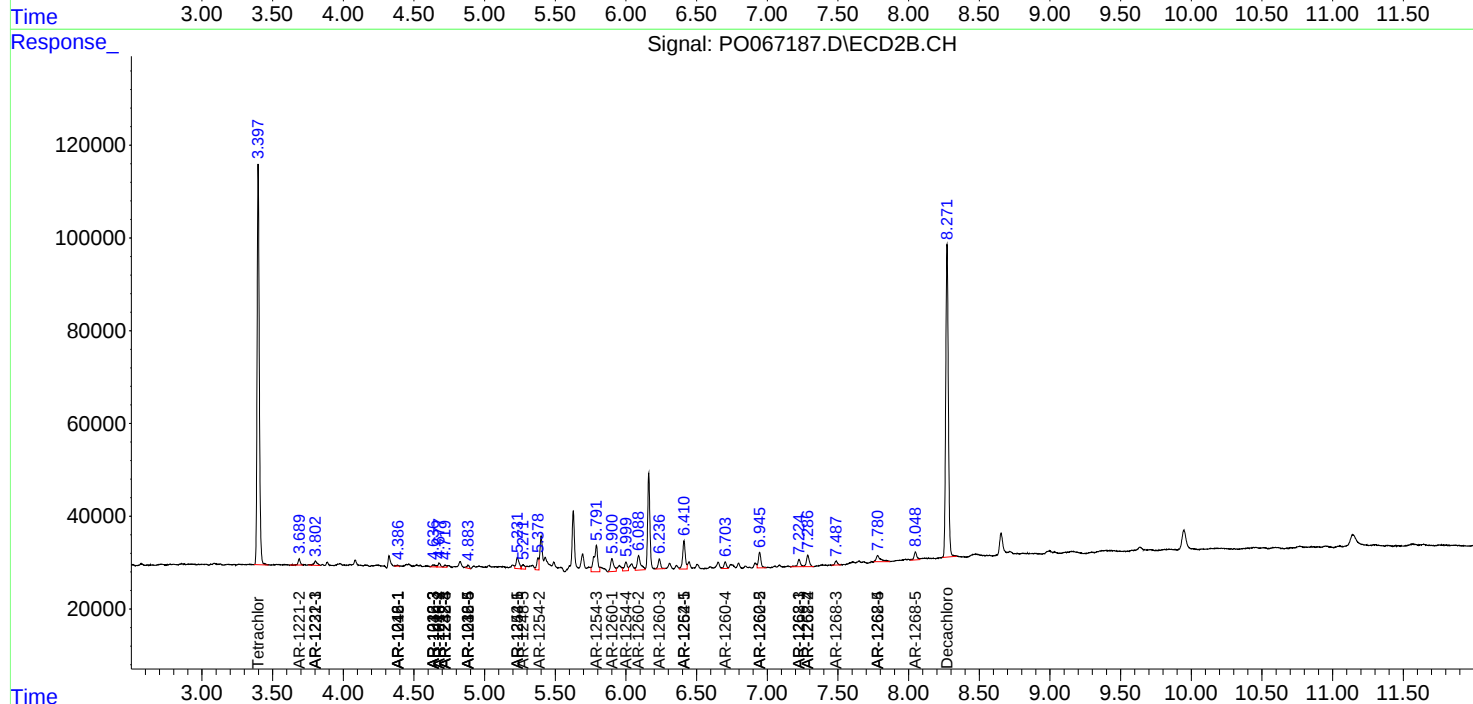
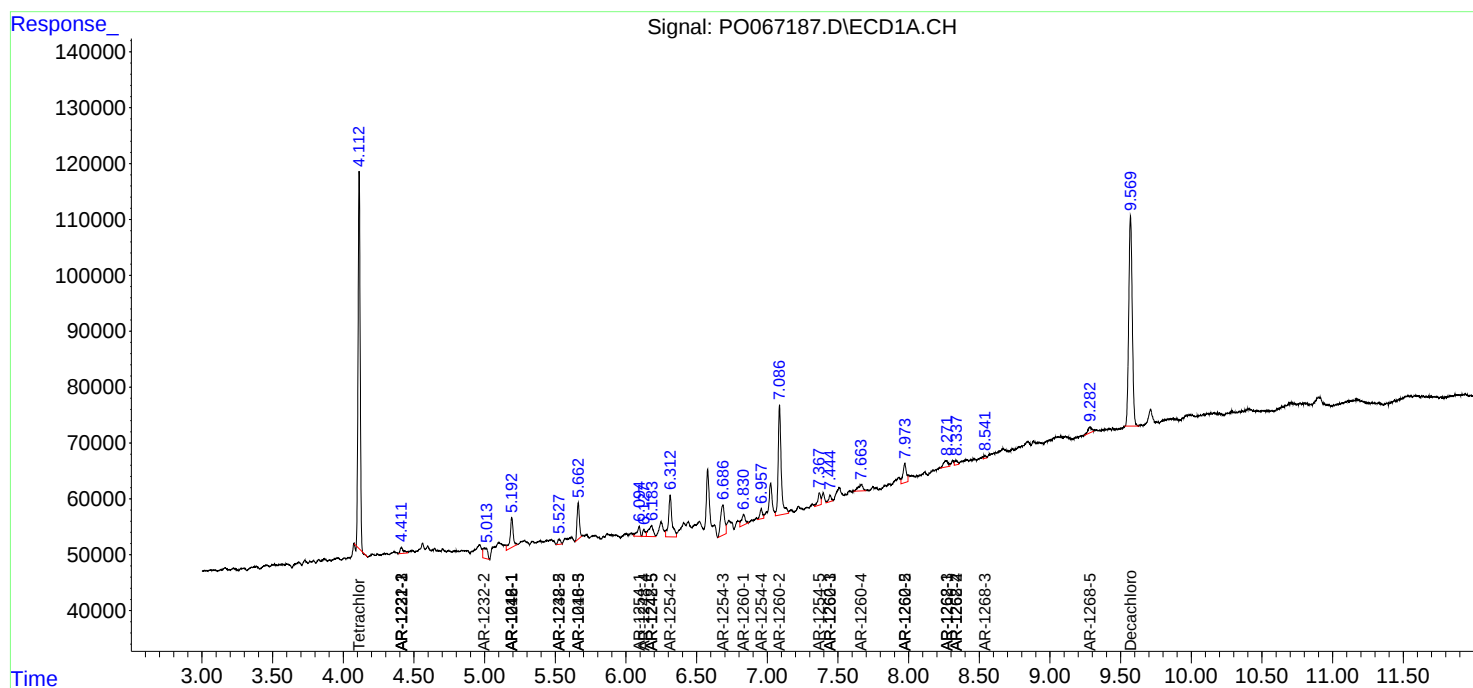
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

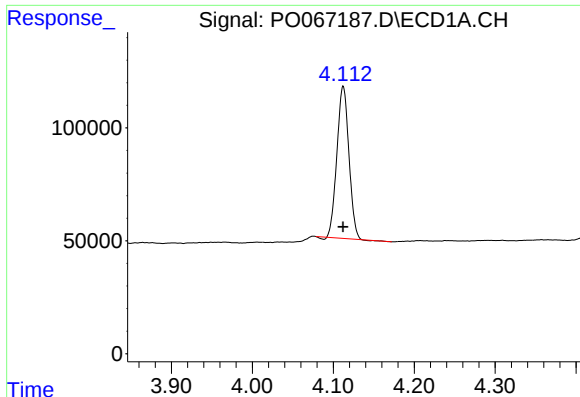
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
Data File : P0067187.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 15:28
Operator : DD\AJ
Sample : L1887-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 18:16:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

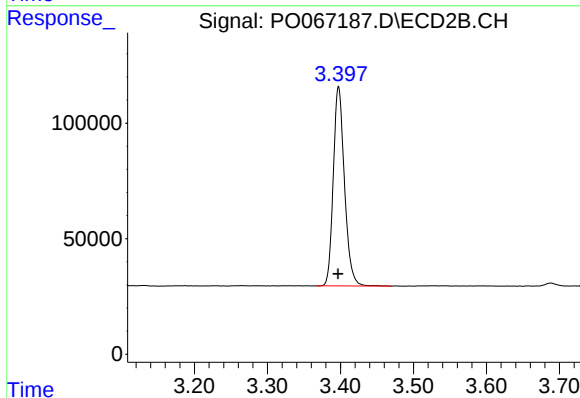




#1 Tetrachloro-m-xylene

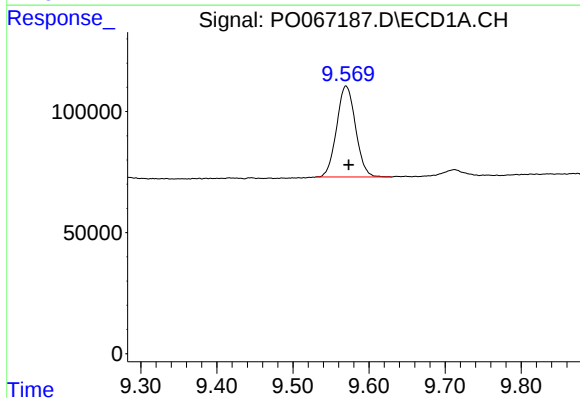
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 693121
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



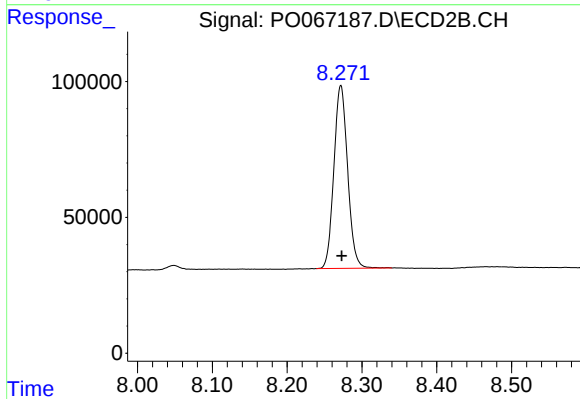
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 918943
Conc: 23.48 ng/ml



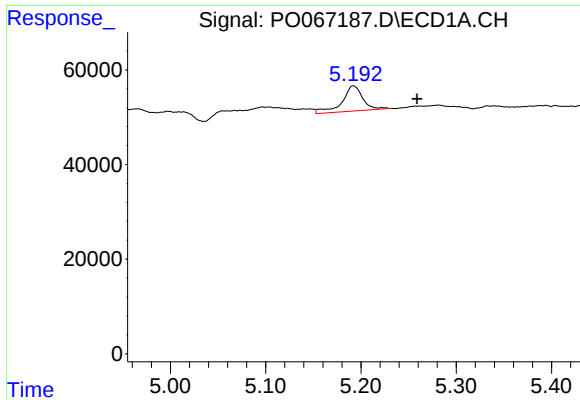
#2 Decachlorobiphenyl

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 647138
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

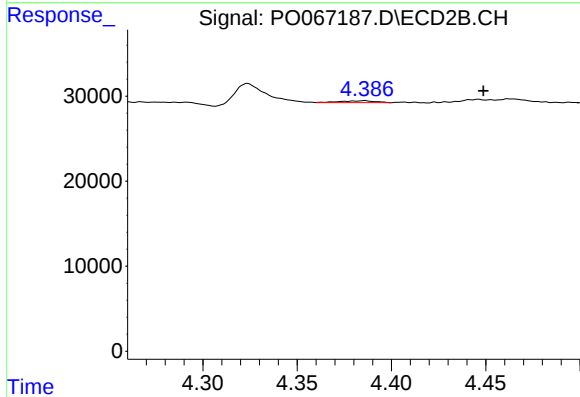
R.T.: 8.272 min
Delta R.T.: -0.001 min
Response: 860269
Conc: 17.67 ng/ml



#3 AR-1016-1

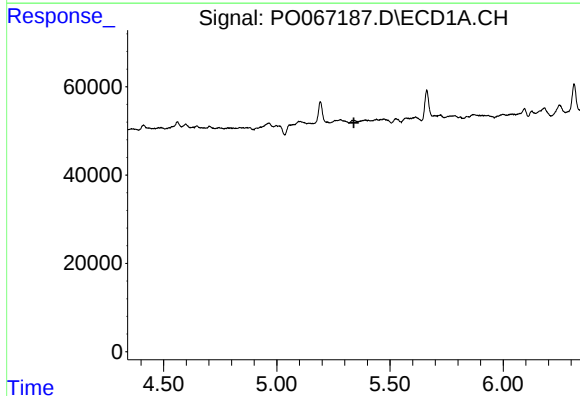
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 80951
Conc: 68.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



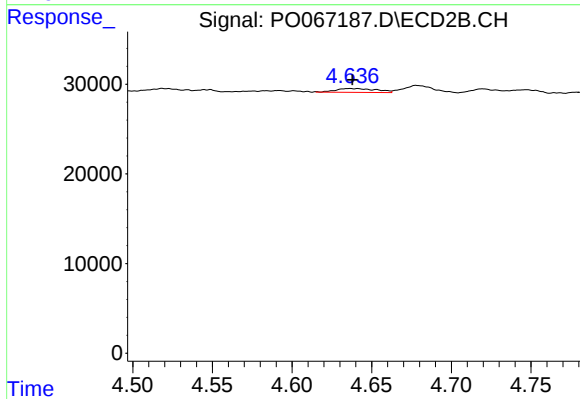
#3 AR-1016-1

R.T.: 4.386 min
Delta R.T.: -0.063 min
Response: 2849
Conc: 2.09 ng/ml



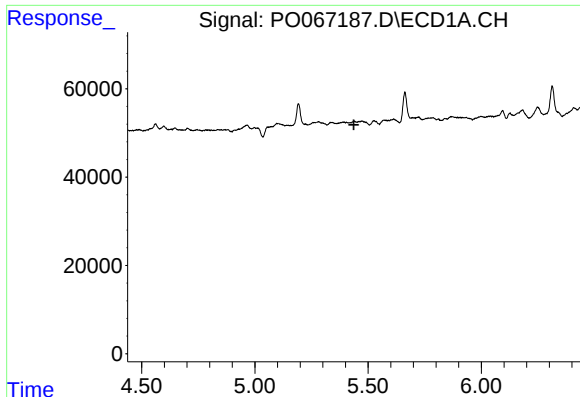
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#5 AR-1016-3

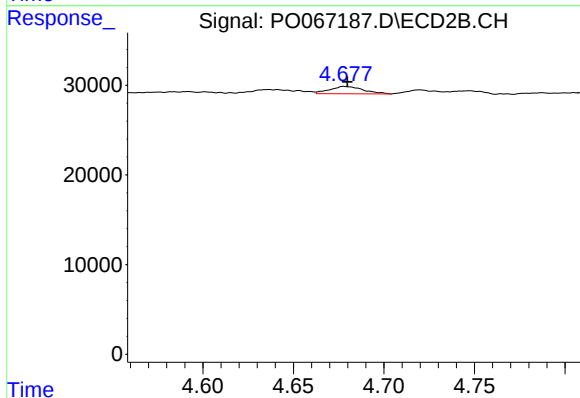
R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 7699
Conc: 6.61 ng/ml



#6 AR-1016-4

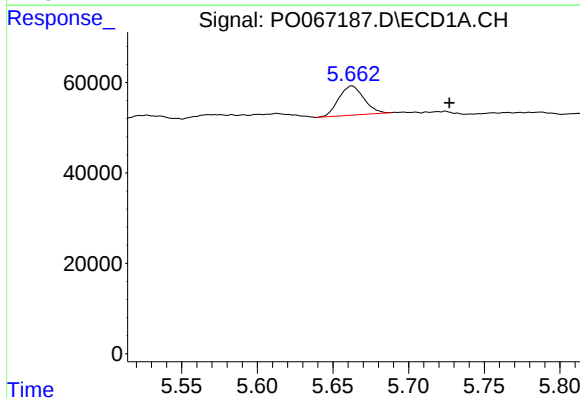
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



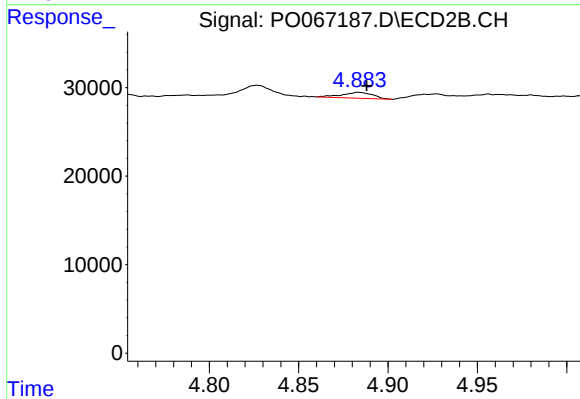
#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.001 min
Response: 10438
Conc: 10.47 ng/ml



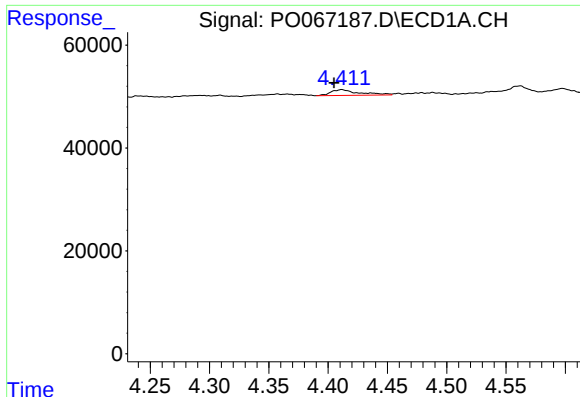
#7 AR-1016-5

R.T.: 5.662 min
Delta R.T.: -0.064 min
Response: 74973
Conc: 87.21 ng/ml



#7 AR-1016-5

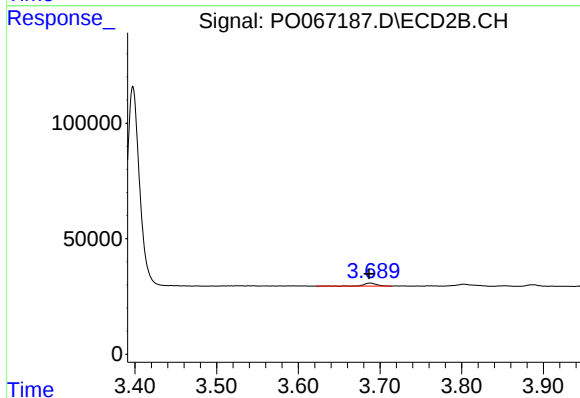
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 7957
Conc: 6.58 ng/ml



#9 AR-1221-2

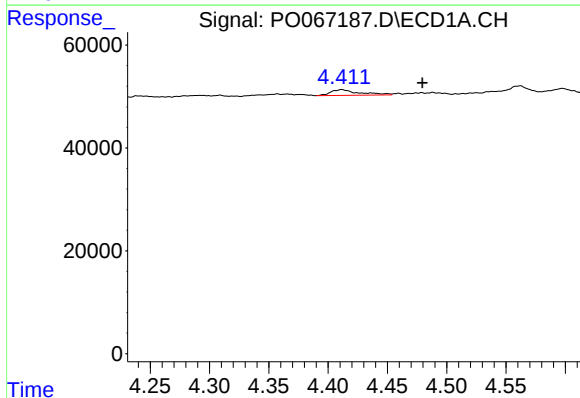
R.T.: 4.411 min
Delta R.T.: 0.006 min
Response: 18477
Conc: 79.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



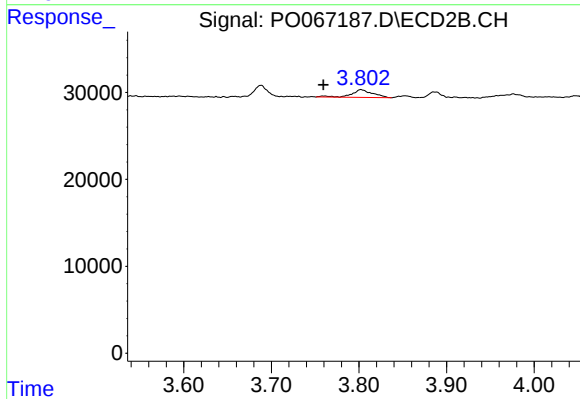
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 14114
Conc: 46.12 ng/ml



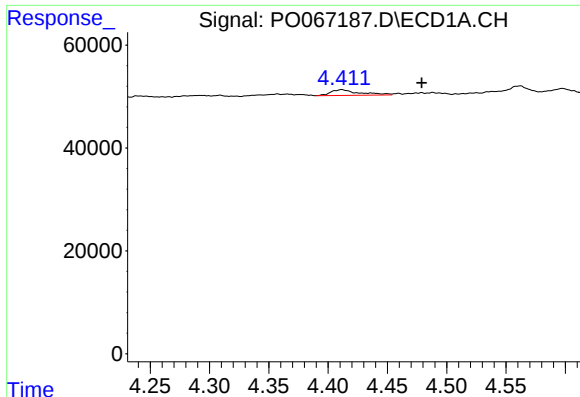
#10 AR-1221-3

R.T.: 4.411 min
Delta R.T.: -0.068 min
Response: 18477
Conc: 24.12 ng/ml



#10 AR-1221-3

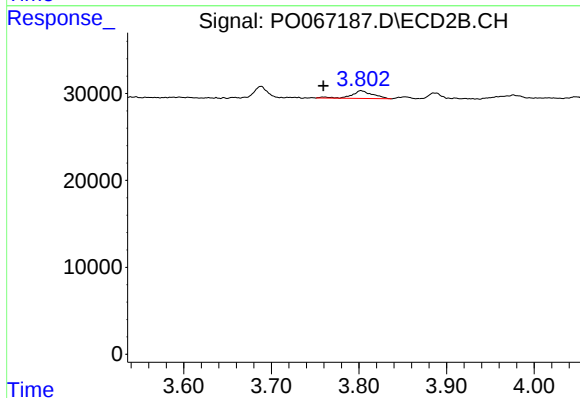
R.T.: 3.802 min
Delta R.T.: 0.043 min
Response: 15015
Conc: 14.99 ng/ml



#11 AR-1232-1

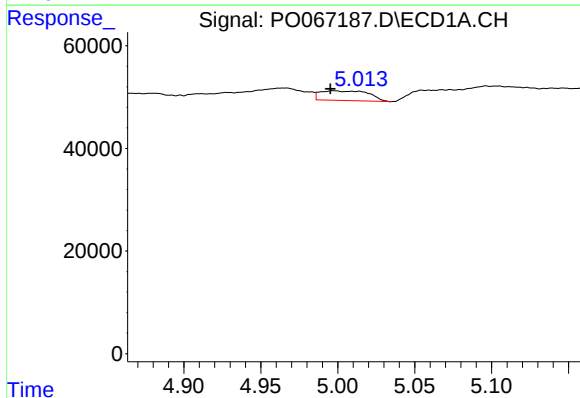
R.T.: 4.411 min
Delta R.T.: -0.067 min
Response: 18477
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



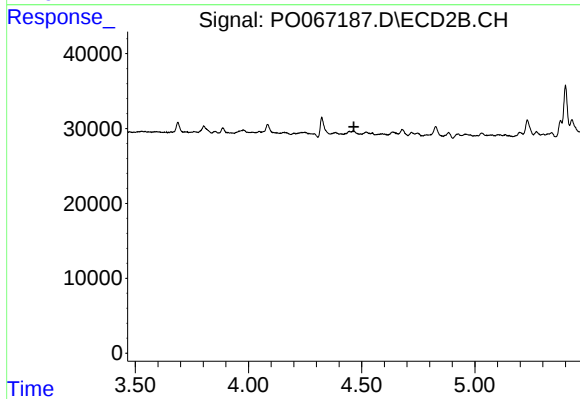
#11 AR-1232-1

R.T.: 3.802 min
Delta R.T.: 0.043 min
Response: 15015
Conc: 19.94 ng/ml



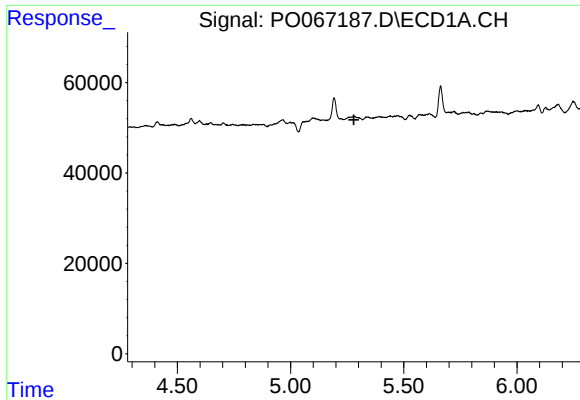
#12 AR-1232-2

R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 40861
Conc: 137.17 ng/ml



#12 AR-1232-2

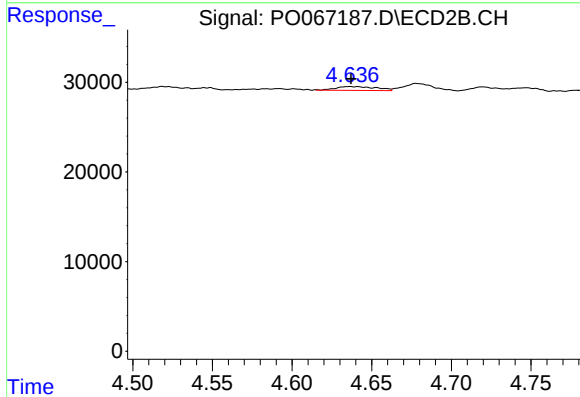
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#13 AR-1232-3

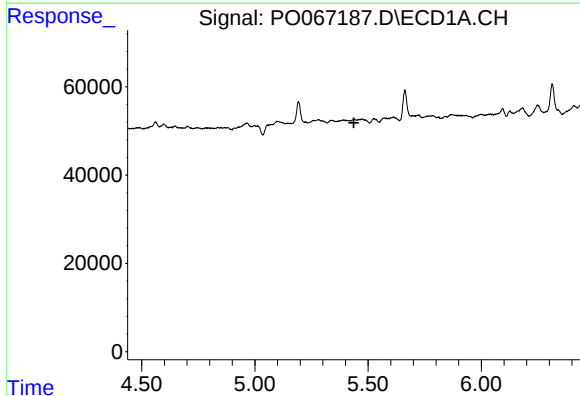
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



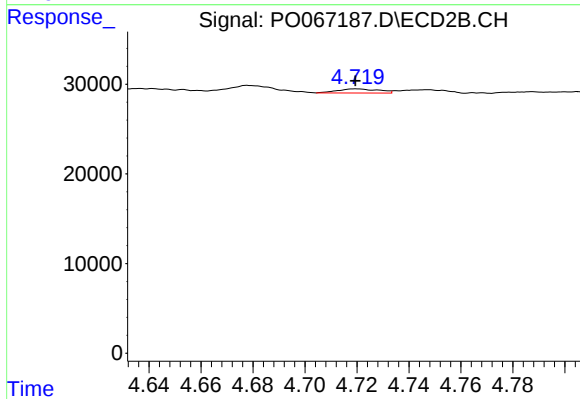
#13 AR-1232-3

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 7699
Conc: 19.93 ng/ml



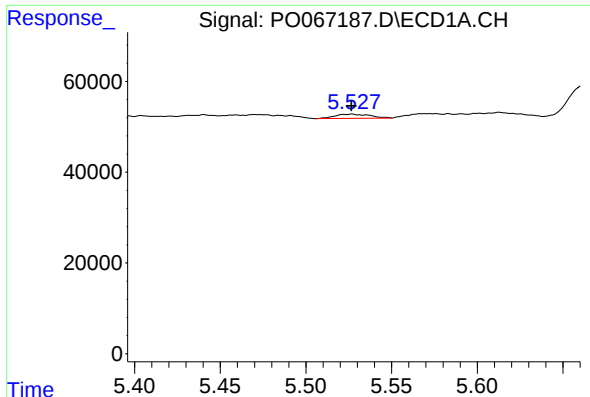
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.



#14 AR-1232-4

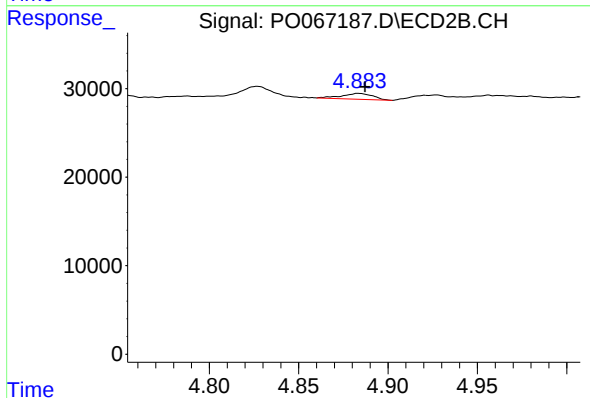
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 5006
Conc: 13.92 ng/ml



#15 AR-1232-5

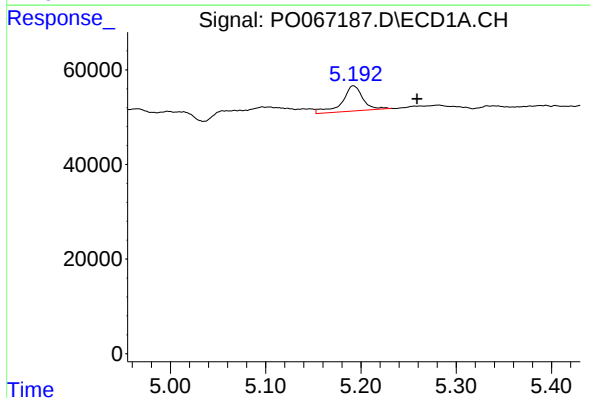
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 12969
Conc: 61.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



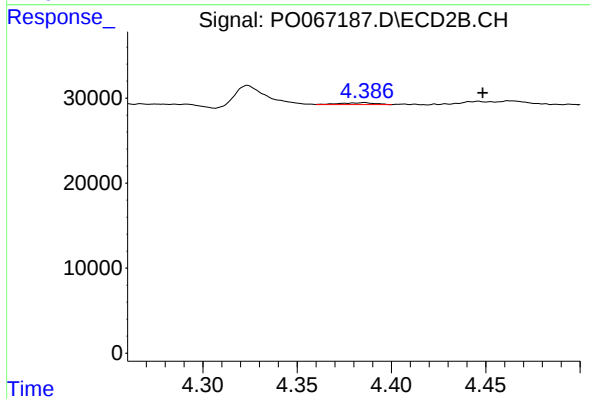
#15 AR-1232-5

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 7957
Conc: 21.04 ng/ml



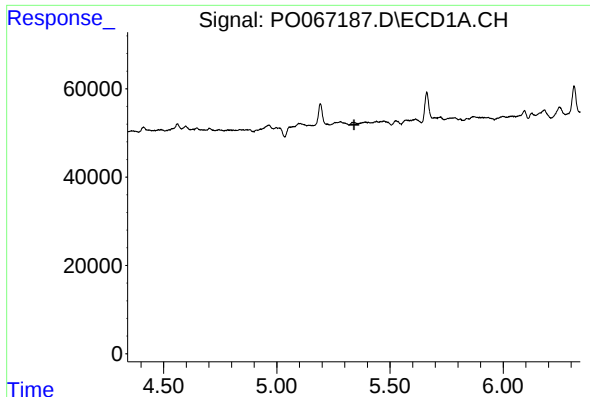
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 80951
Conc: 110.62 ng/ml



#16 AR-1242-1

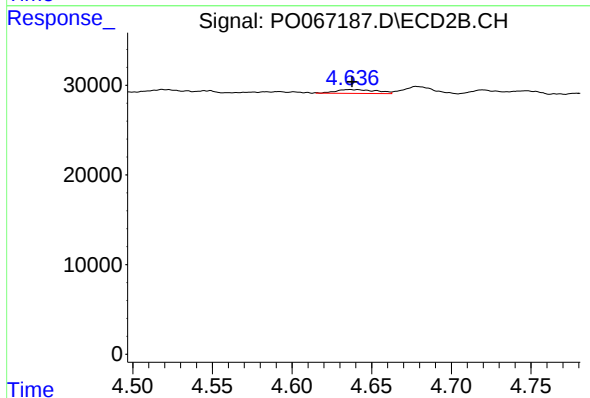
R.T.: 4.386 min
Delta R.T.: -0.063 min
Response: 2849
Conc: 3.34 ng/ml



#18 AR-1242-3

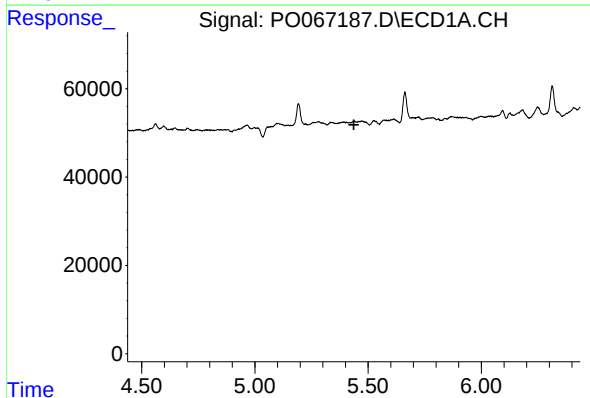
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



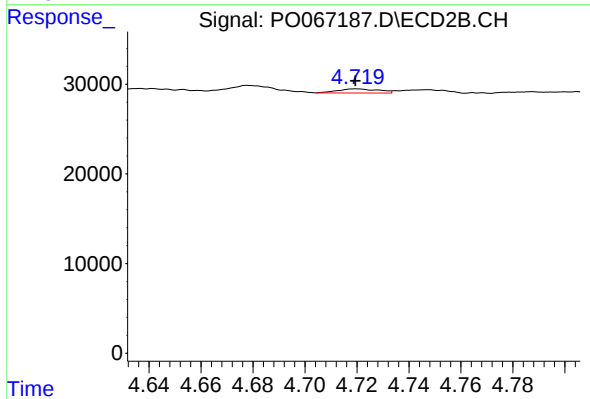
#18 AR-1242-3

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 7699
Conc: 10.63 ng/ml



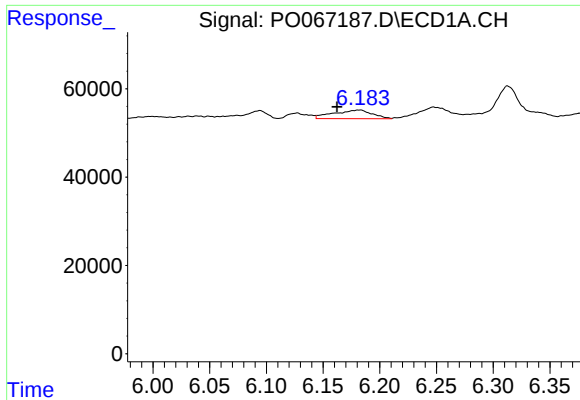
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#19 AR-1242-4

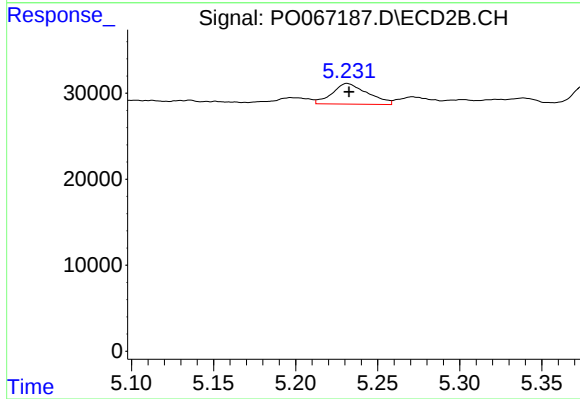
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 5006
Conc: 6.80 ng/ml



#20 AR-1242-5

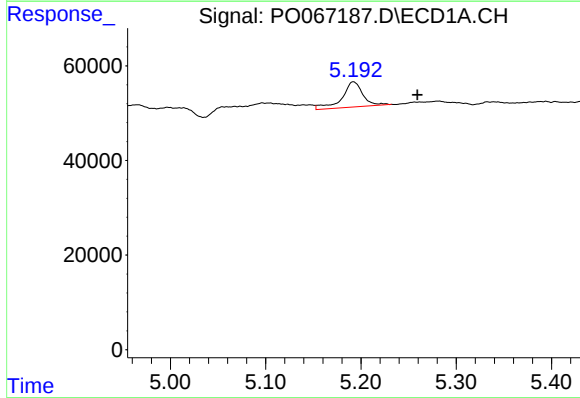
R.T.: 6.182 min
Delta R.T.: 0.020 min
Response: 46044
Conc: 67.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



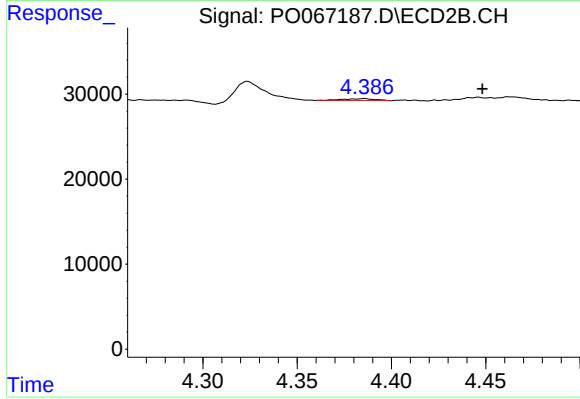
#20 AR-1242-5

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 36015
Conc: 37.45 ng/ml



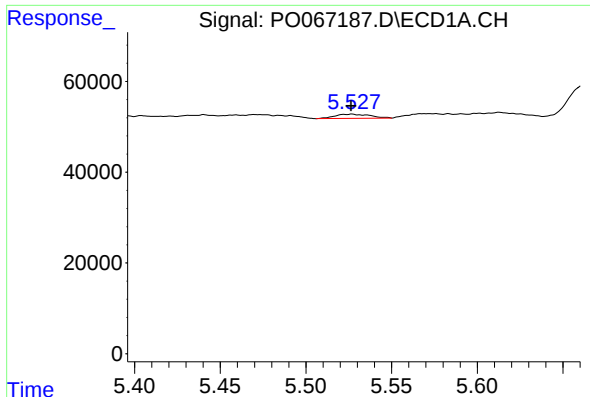
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 80951
Conc: 144.15 ng/ml



#21 AR-1248-1

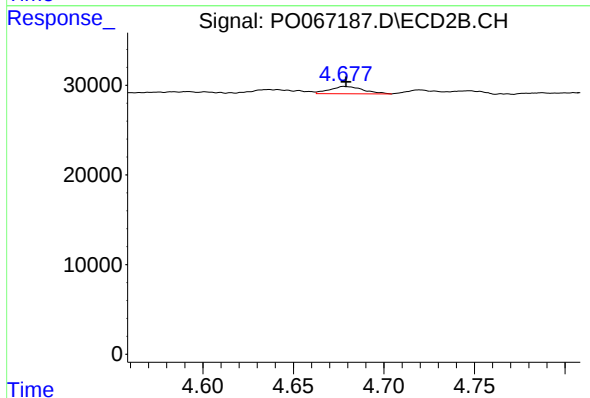
R.T.: 4.386 min
Delta R.T.: -0.063 min
Response: 2849
Conc: 4.21 ng/ml



#22 AR-1248-2

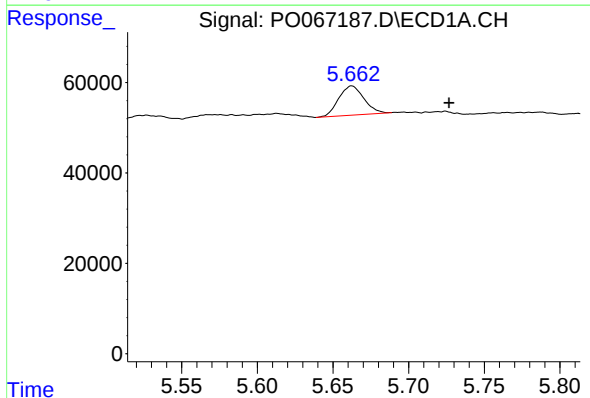
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 12969
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



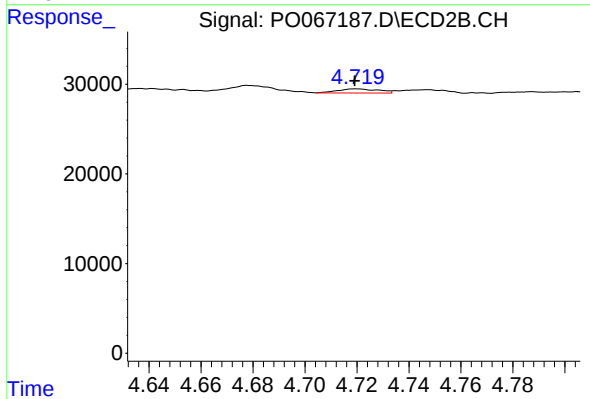
#22 AR-1248-2

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 10438
Conc: 10.12 ng/ml



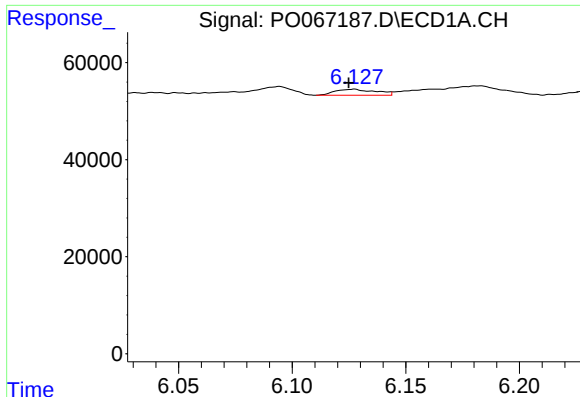
#23 AR-1248-3

R.T.: 5.662 min
Delta R.T.: -0.064 min
Response: 74973
Conc: 81.90 ng/ml



#23 AR-1248-3

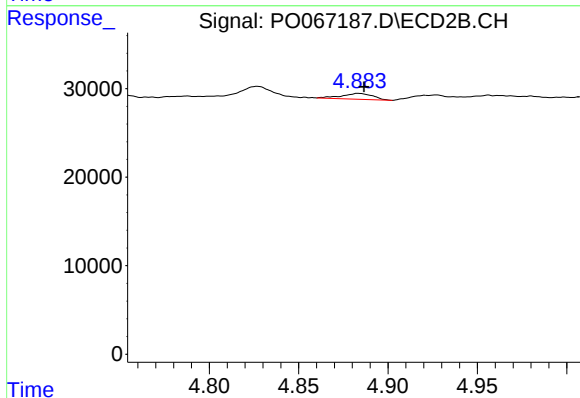
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 5006
Conc: 4.74 ng/ml



#24 AR-1248-4

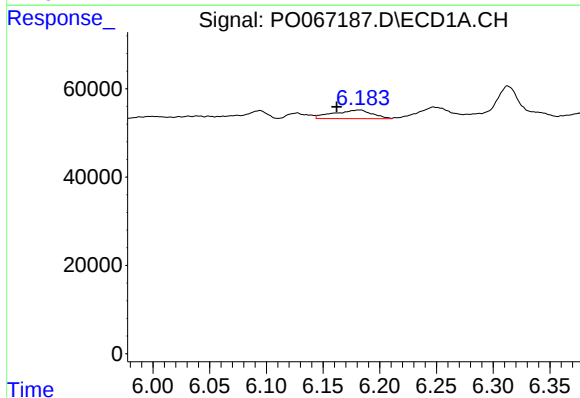
R.T.: 6.127 min
Delta R.T.: 0.002 min
Response: 15513
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



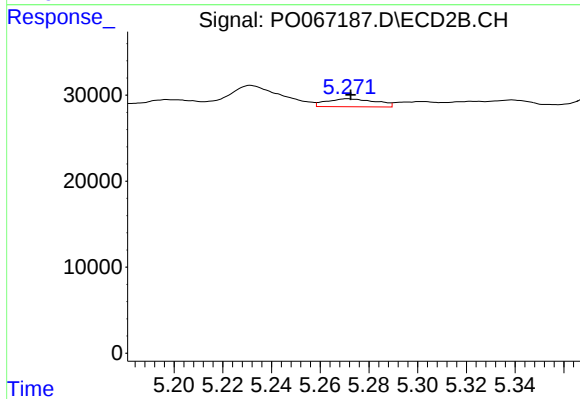
#24 AR-1248-4

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 7957
Conc: 6.35 ng/ml



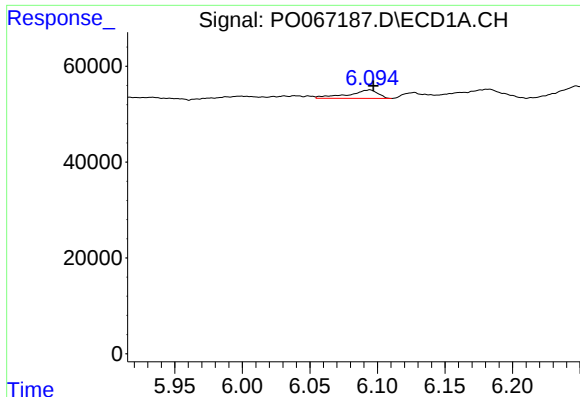
#25 AR-1248-5

R.T.: 6.182 min
Delta R.T.: 0.020 min
Response: 46044
Conc: 40.49 ng/ml



#25 AR-1248-5

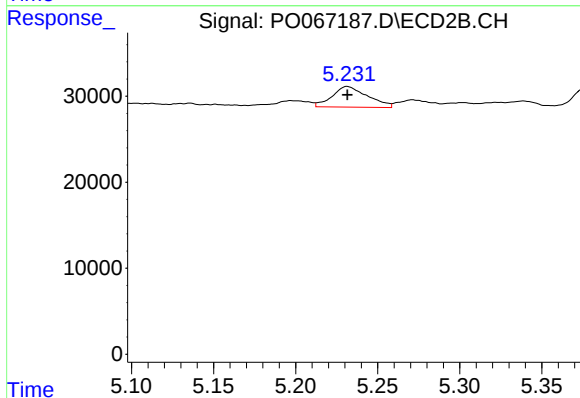
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 13133
Conc: 10.42 ng/ml



#26 AR-1254-1

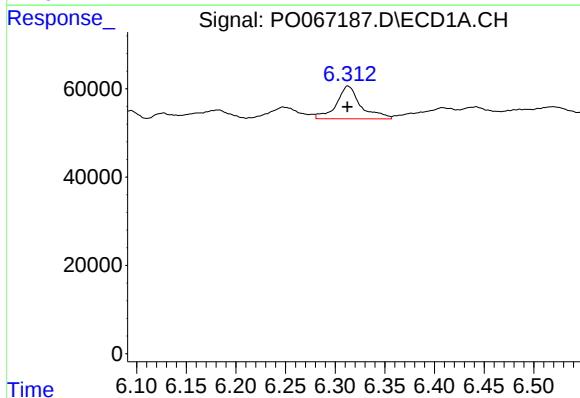
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 27154
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



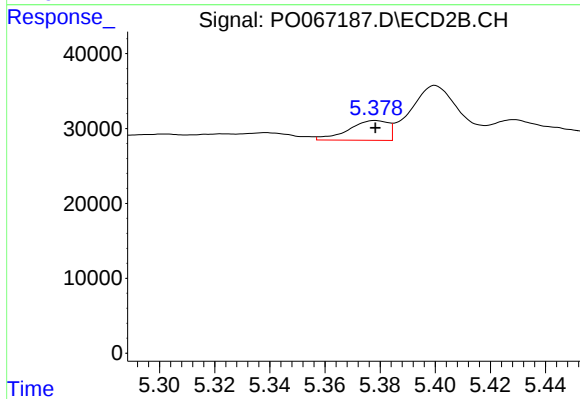
#26 AR-1254-1

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 36015
Conc: 17.47 ng/ml



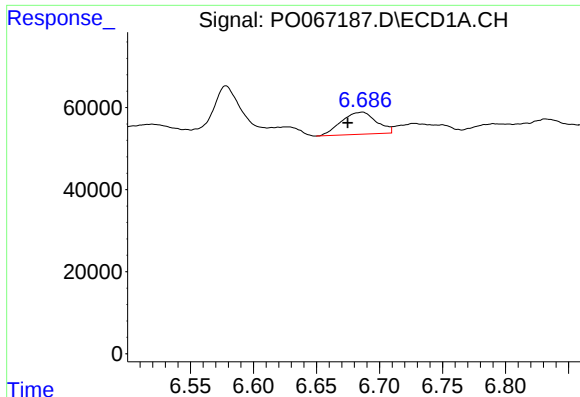
#27 AR-1254-2

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 127509
Conc: 66.33 ng/ml



#27 AR-1254-2

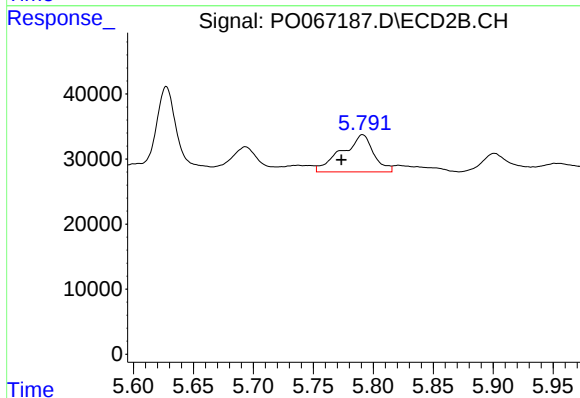
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 26444
Conc: 14.39 ng/ml



#28 AR-1254-3

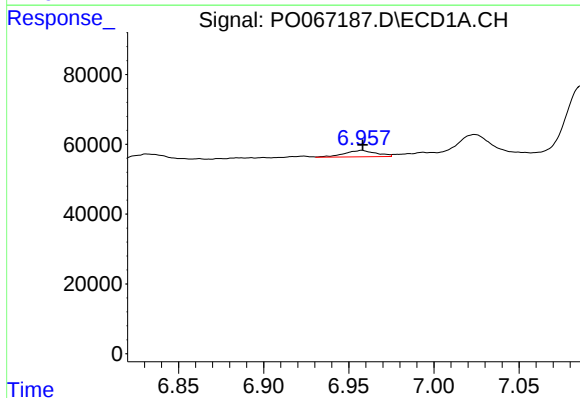
R.T.: 6.686 min
Delta R.T.: 0.011 min
Response: 105171
Conc: 52.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



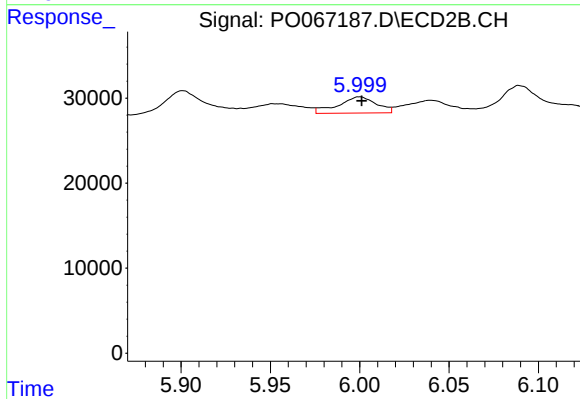
#28 AR-1254-3

R.T.: 5.791 min
Delta R.T.: 0.018 min
Response: 105622
Conc: 35.10 ng/ml



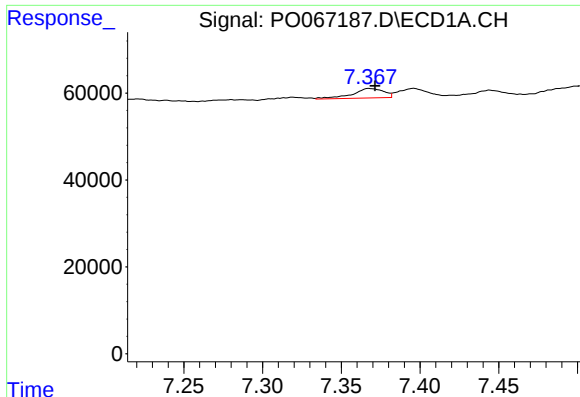
#29 AR-1254-4

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 23397
Conc: 13.74 ng/ml



#29 AR-1254-4

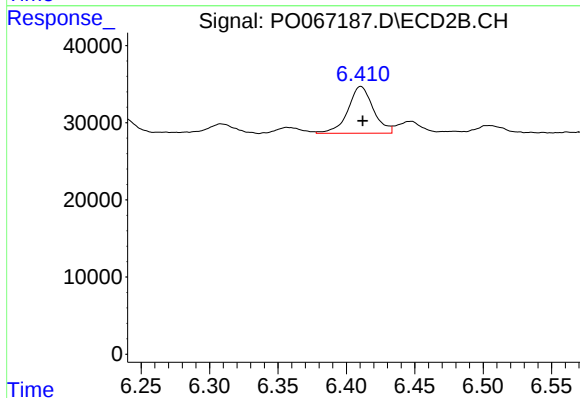
R.T.: 6.000 min
Delta R.T.: -0.001 min
Response: 28423
Conc: 15.73 ng/ml



#30 AR-1254-5

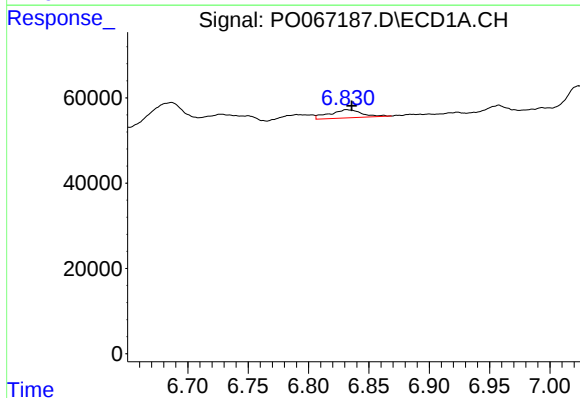
R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 30439
Conc: 17.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



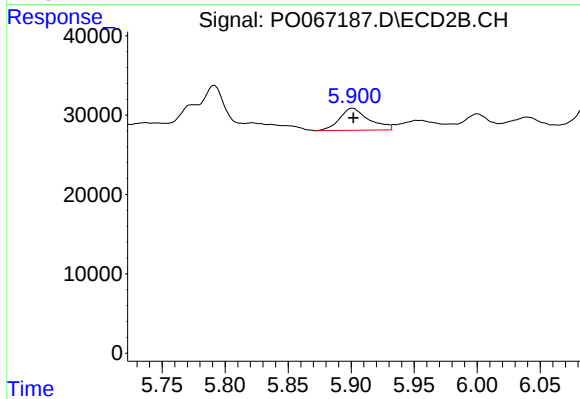
#30 AR-1254-5

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 78560
Conc: 27.67 ng/ml



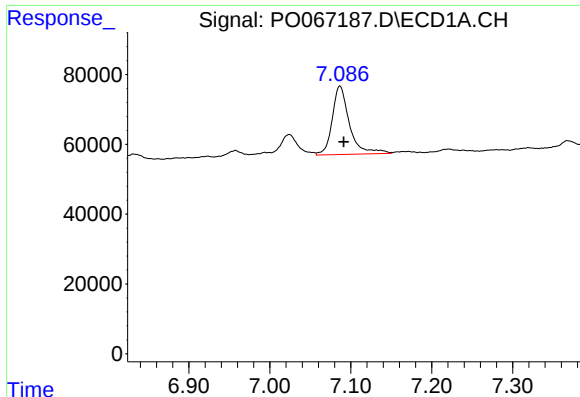
#31 AR-1260-1

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 35655
Conc: 20.10 ng/ml



#31 AR-1260-1

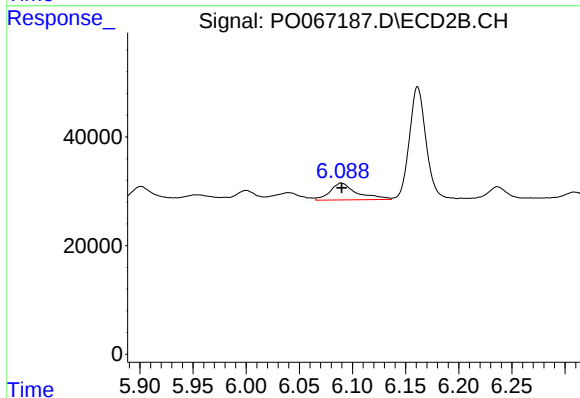
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 45304
Conc: 18.89 ng/ml



#32 AR-1260-2

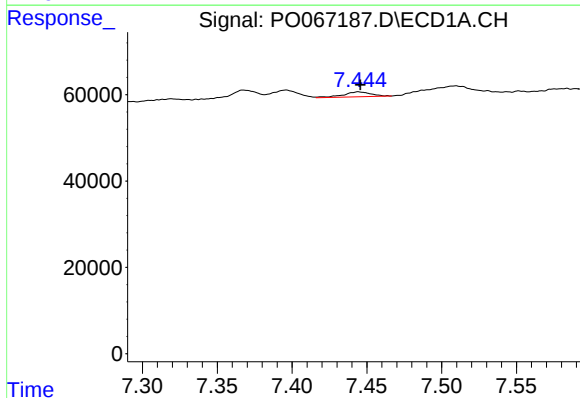
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 290609
Conc: 111.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



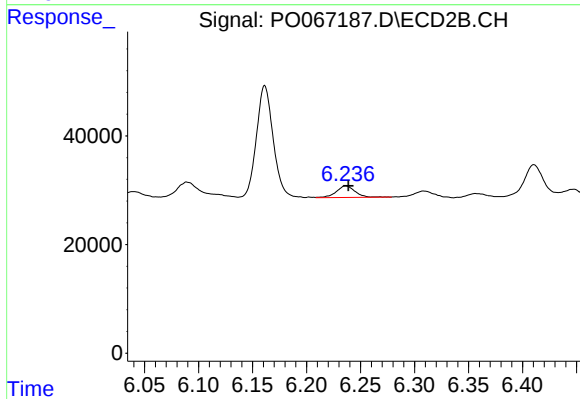
#32 AR-1260-2

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 54578
Conc: 18.09 ng/ml



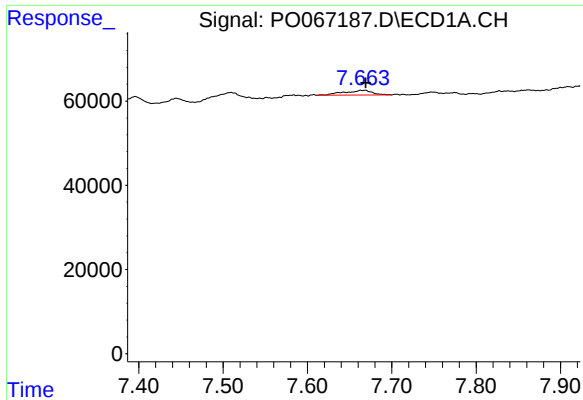
#33 AR-1260-3

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 14784
Conc: 6.72 ng/ml



#33 AR-1260-3

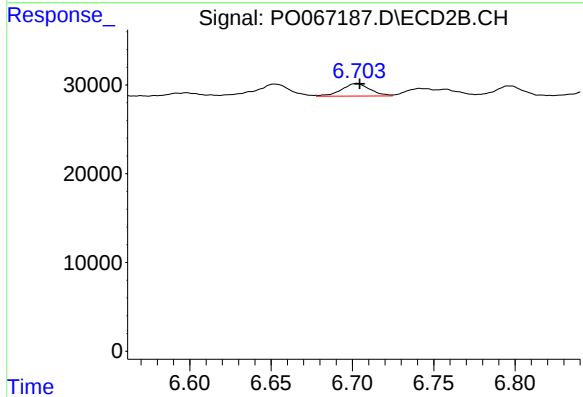
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 25932
Conc: 9.33 ng/ml



#34 AR-1260-4

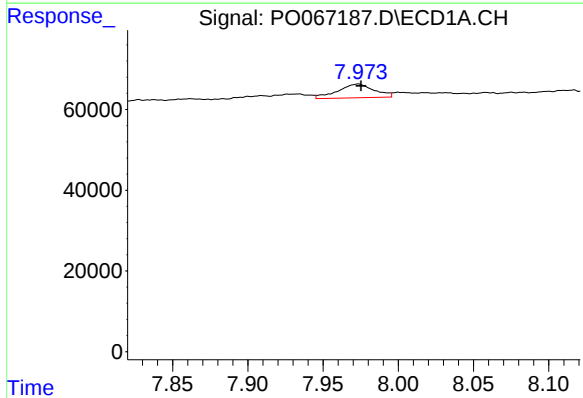
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 26653
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



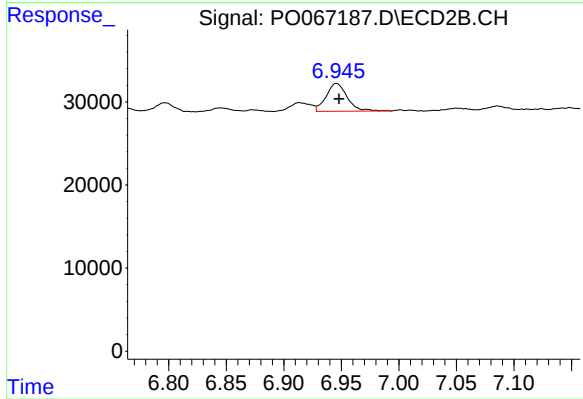
#34 AR-1260-4

R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 17181
Conc: 7.00 ng/ml



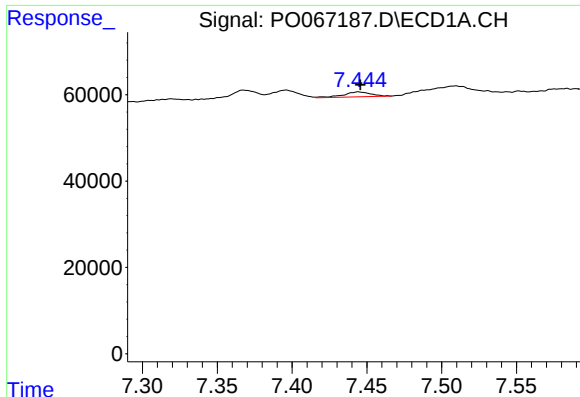
#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 57478
Conc: 11.99 ng/ml



#35 AR-1260-5

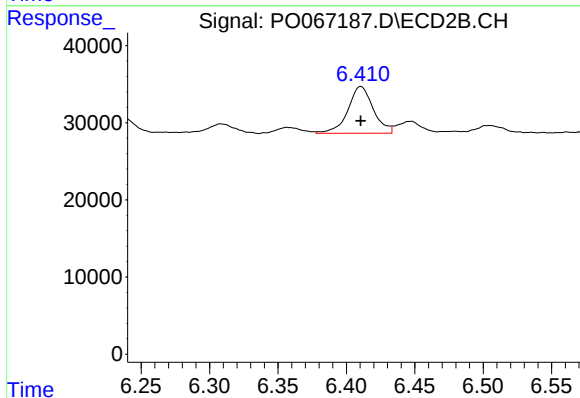
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 42552
Conc: 7.29 ng/ml



#36 AR-1262-1

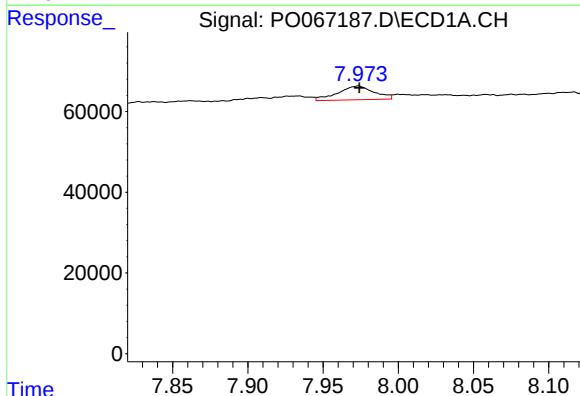
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 14784
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



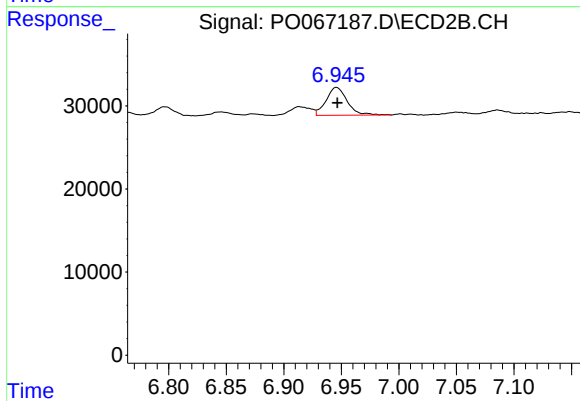
#36 AR-1262-1

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 78560
Conc: 55.05 ng/ml



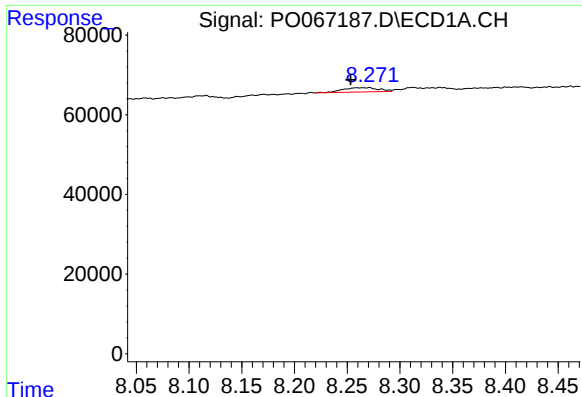
#37 AR-1262-2

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 57478
Conc: 13.21 ng/ml



#37 AR-1262-2

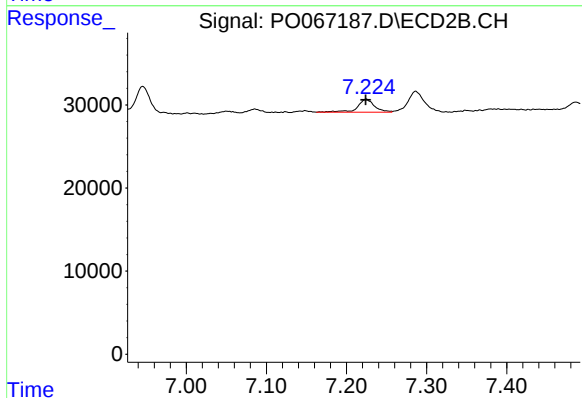
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 42552
Conc: 8.25 ng/ml



#38 AR-1262-3

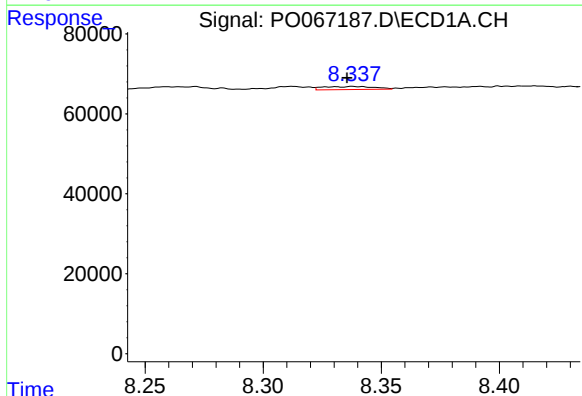
R.T.: 8.271 min
Delta R.T.: 0.017 min
Response: 26069
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



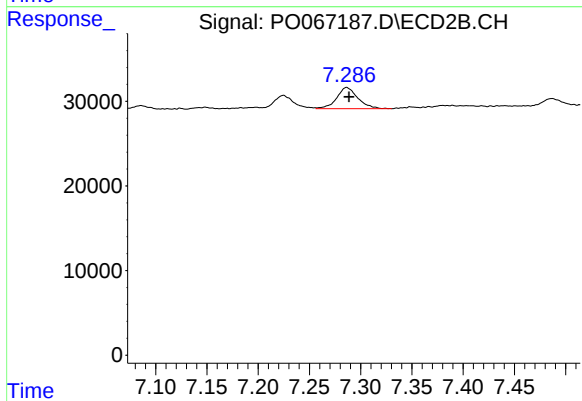
#38 AR-1262-3

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 23003
Conc: 10.74 ng/ml



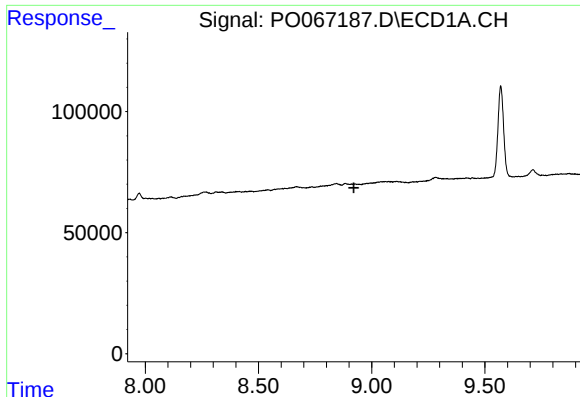
#39 AR-1262-4

R.T.: 8.338 min
Delta R.T.: 0.003 min
Response: 11554
Conc: 5.46 ng/ml



#39 AR-1262-4

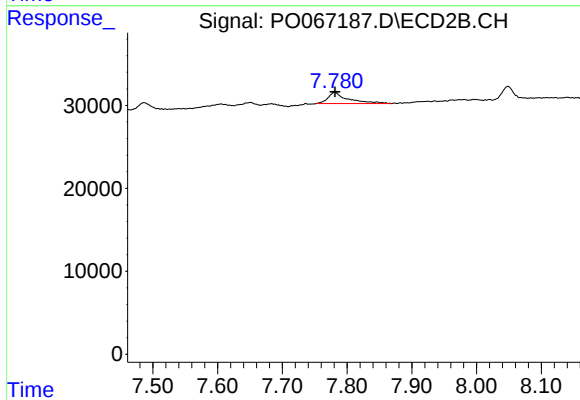
R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 36011
Conc: 9.09 ng/ml



#40 AR-1262-5

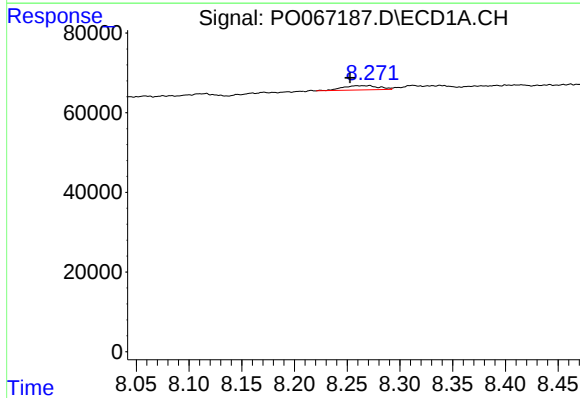
R.T.: 0.000 min
Exp R.T.: 8.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



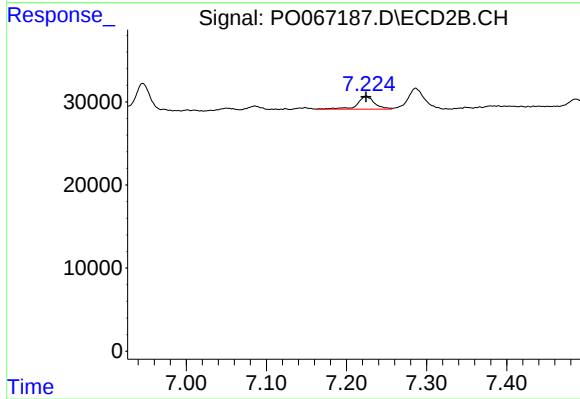
#40 AR-1262-5

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 29403
Conc: 15.90 ng/ml



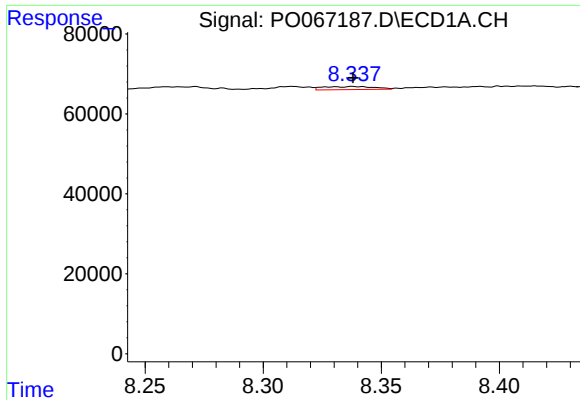
#41 AR-1268-1

R.T.: 8.271 min
Delta R.T.: 0.018 min
Response: 26069
Conc: 4.52 ng/ml



#41 AR-1268-1

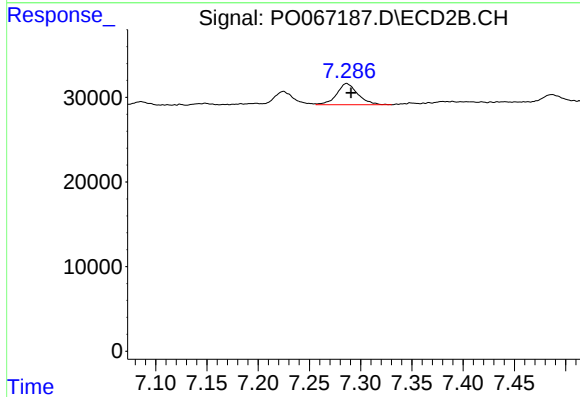
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 23003
Conc: 3.49 ng/ml



#42 AR-1268-2

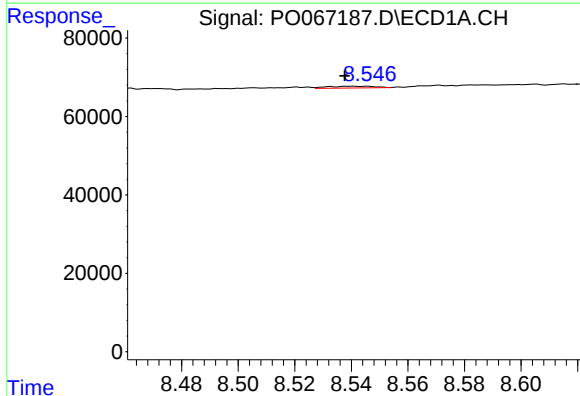
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 11554
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



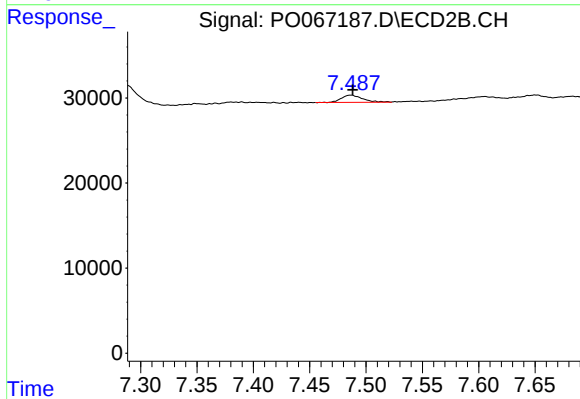
#42 AR-1268-2

R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 36011
Conc: 5.92 ng/ml



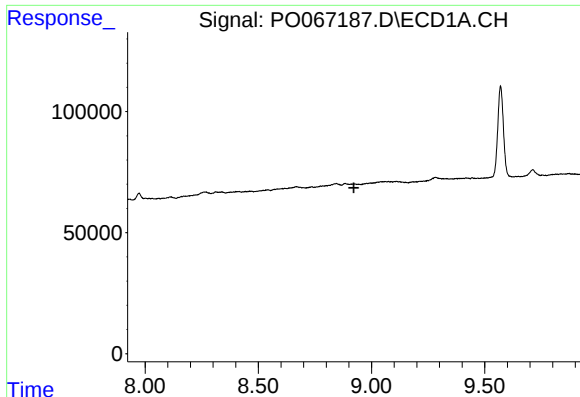
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: 0.007 min
Response: 5462
Conc: 1.30 ng/ml



#43 AR-1268-3

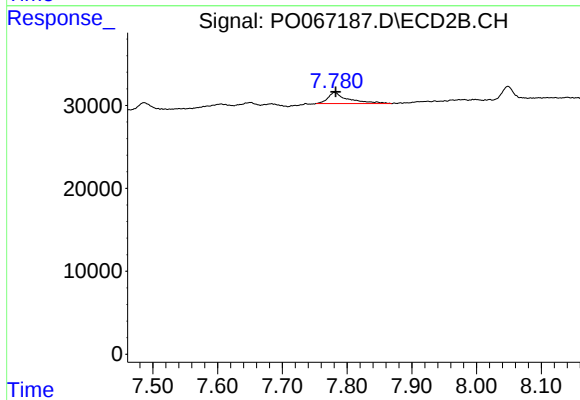
R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 11108
Conc: 2.20 ng/ml



#44 AR-1268-4

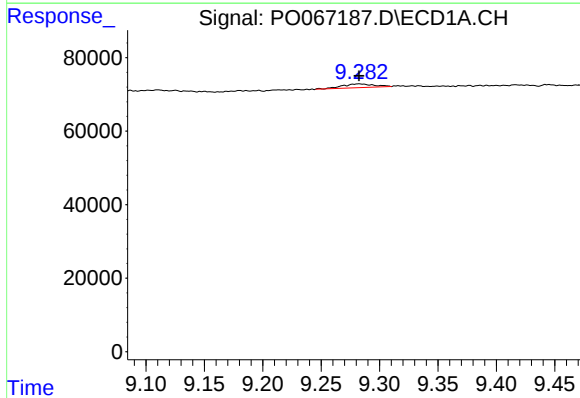
R.T.: 0.000 min
Exp R.T.: 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



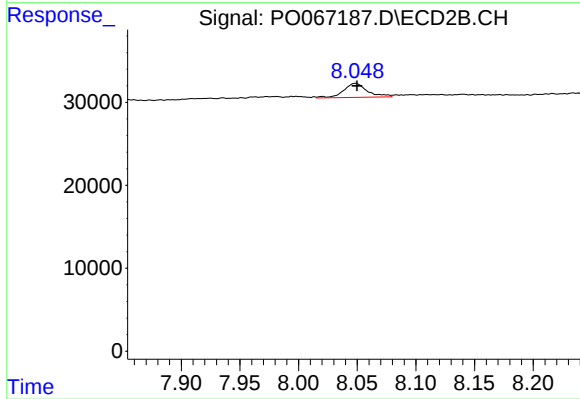
#44 AR-1268-4

R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 29403
Conc: 12.99 ng/ml



#45 AR-1268-5

R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 19573
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 23890
Conc: 1.48 ng/ml