

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030922\
 Data File : P0085230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2022 3:49
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 04:24:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 04:29:31 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...	4.498	3.590	3340807	1065080	19.457	23.341
2)	SA Decachlor...	10.411	8.608	1504204	968088	22.971	25.428
Target Compounds							
3)	L1 AR-1016-1	5.712	0.000	5952	0	1.305	N.D. #
4)	L1 AR-1016-2	5.712	0.000	5952	0	0.884	N.D. #
5)	L1 AR-1016-3	5.768	0.000	3620	0	0.897	N.D. #
7)	L1 AR-1016-5	6.177	5.153	68008	60291	22.037	42.097 #
8)	L2 AR-1221-1	4.715	3.752f	2324	7898	1.258	14.327 #
9)	L2 AR-1221-2	4.810	3.889	58726	15007	44.148	35.298
10)	L2 AR-1221-3	4.873	0.000	3195	0	0.819	N.D. #
11)	L3 AR-1232-1	4.873	0.000	3195	0	1.132	N.D. #
12)	L3 AR-1232-2	5.427	0.000	7755	0	4.814	N.D. #
13)	L3 AR-1232-3	5.712	0.000	5952	0	2.103	N.D. #
15)	L3 AR-1232-5	0.000	5.153	0	60291	N.D.	102.044 #
16)	L4 AR-1242-1	5.712	0.000	5952	0	1.747	N.D. #
17)	L4 AR-1242-2	5.712	0.000	5952	0	1.189	N.D. #
18)	L4 AR-1242-3	5.768	0.000	3620	0	1.192	N.D. #
20)	L4 AR-1242-5	6.613	5.507	125708	197841	66.442	154.077 #
21)	L5 AR-1248-1	5.712	0.000	5952	0	2.240	N.D. #
23)	L5 AR-1248-3	6.177	0.000	68008	0	19.846	N.D. #
24)	L5 AR-1248-4	6.597	5.153	33267	60291	10.028	34.538 #
25)	L5 AR-1248-5	6.613	5.507	125708	197841	39.767	120.883 #
26)	L6 AR-1254-1	6.557	5.507	788721	197841	230.678	77.587 #
27)	L6 AR-1254-2	6.819f	0.000	12885	0	2.535	N.D. #
28)	L6 AR-1254-3	7.150	6.049	367691	75288	73.006	20.828 #
29)	L6 AR-1254-4	7.442	6.221f	119559	44619	32.689	20.014 #
30)	L6 AR-1254-5	7.860	6.728f	96959	14592	24.771	4.343 #
31)	L7 AR-1260-1	7.320	6.160	122950	66811	30.224	25.450
32)	L7 AR-1260-2	7.585	6.334	130571	91537	27.239	29.274
33)	L7 AR-1260-3	7.935	6.495	45499	17924	14.000	5.787 #
34)	L7 AR-1260-4	8.163	0.000	61537	0	16.100	N.D. #
35)	L7 AR-1260-5	8.505	7.228	41272	10267	5.995	2.062 #
36)	L8 AR-1262-1	7.935	6.728f	45499	14592	9.986	8.494
37)	L8 AR-1262-2	8.505	0.000	41272	0	5.028	N.D. #
38)	L8 AR-1262-3	8.837	7.527	2145	283711	0.401	125.557 #
39)	L8 AR-1262-4	8.924	7.527f	2798	283711	1.125	68.966 #
40)	L8 AR-1262-5	9.616	0.000	4621	0	1.670	N.D. #
41)	L9 AR-1268-1	8.825	7.527	3169	283711	0.338	43.249 #
42)	L9 AR-1268-2	8.924	7.527f	2798	283711	0.330	48.502 #
43)	L9 AR-1268-3	9.165	0.000	3423	0	0.477	N.D. #
44)	L9 AR-1268-4	9.616	0.000	4621	0	1.510	N.D. #
45)	L9 AR-1268-5	10.059	8.358	6156	8254	0.258	0.575 #

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Data File : P0085230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2022 3:49
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 04:24:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 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

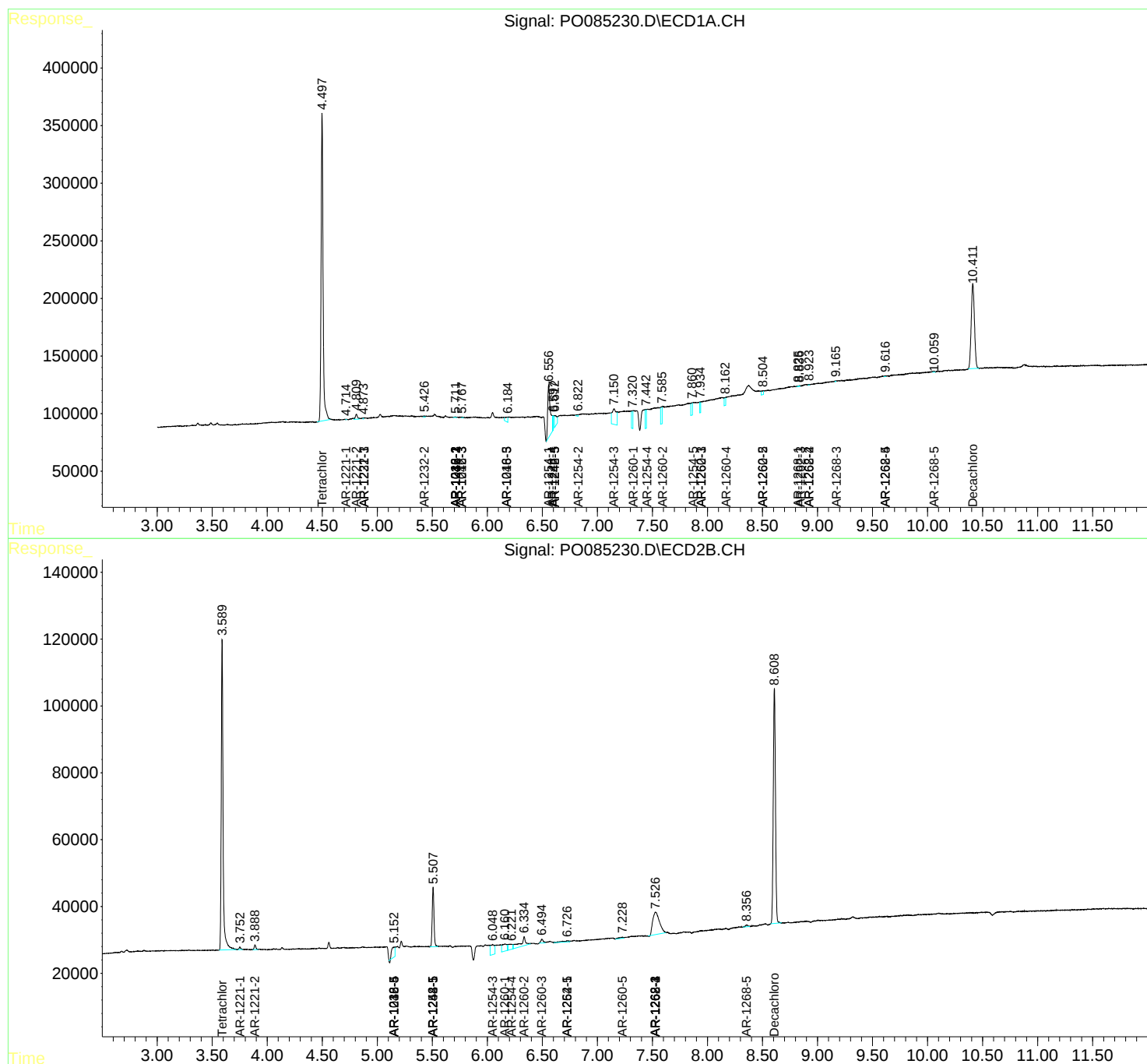
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

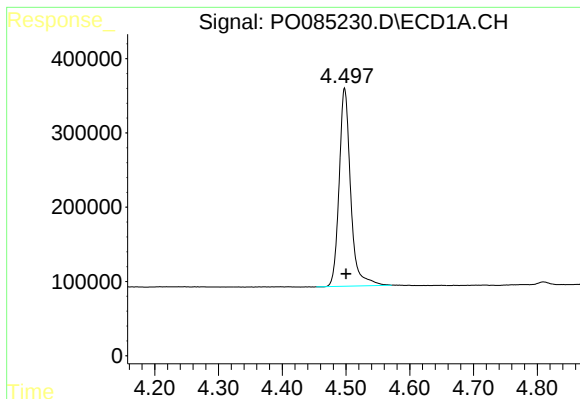
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030922\
Data File : P0085230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Time: Mar 10 04:24:18 2022
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

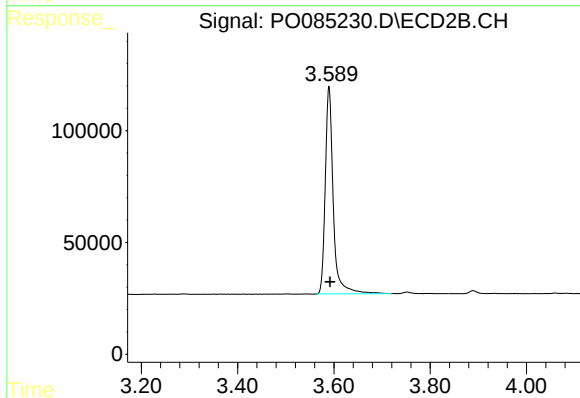




#1 Tetrachloro-m-xylene

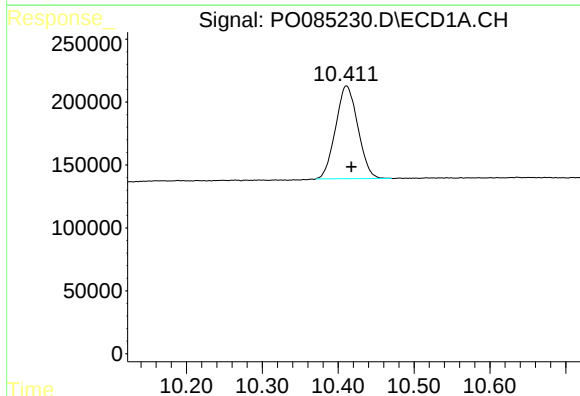
R.T.: 4.498 min
Delta R.T.: -0.002 min
Response: 3340807
Conc: 19.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



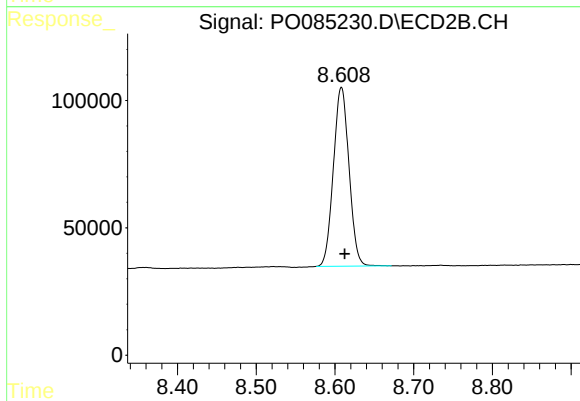
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.002 min
Response: 1065080
Conc: 23.34 ng/ml



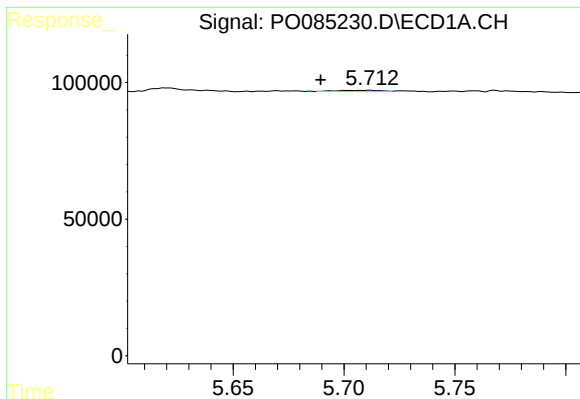
#2 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.006 min
Response: 1504204
Conc: 22.97 ng/ml



#2 Decachlorobiphenyl

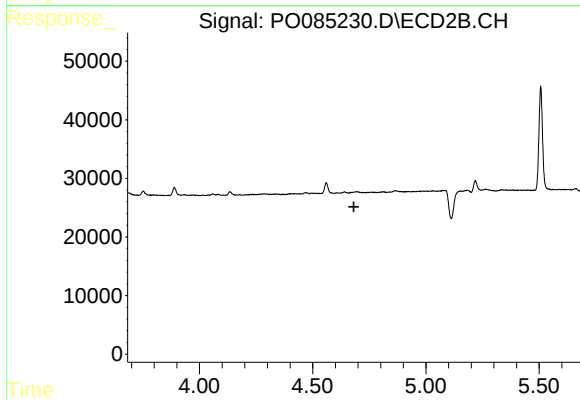
R.T.: 8.608 min
Delta R.T.: -0.004 min
Response: 968088
Conc: 25.43 ng/ml



#3 AR-1016-1

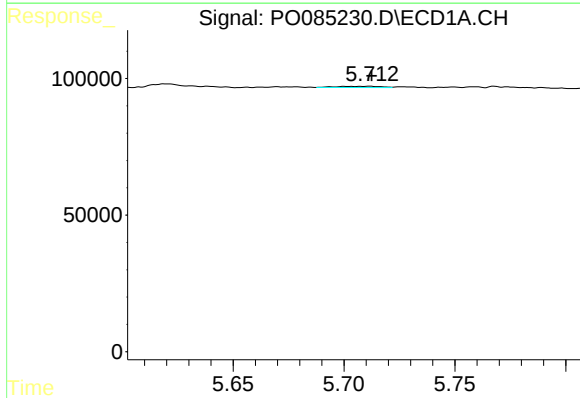
R.T.: 5.712 min
Delta R.T.: 0.022 min
Response: 5952
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



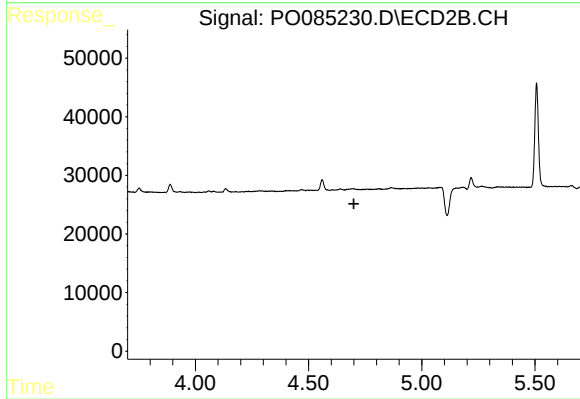
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



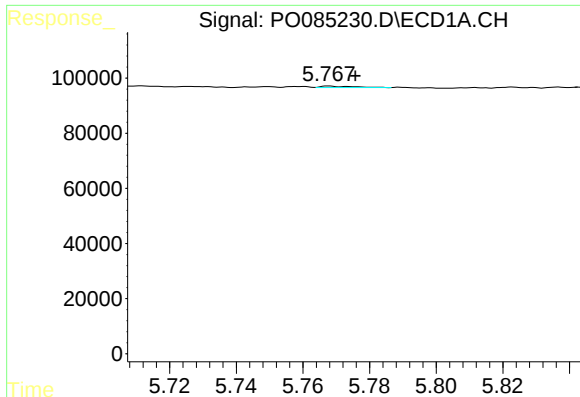
#4 AR-1016-2

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 5952
Conc: 0.88 ng/ml



#4 AR-1016-2

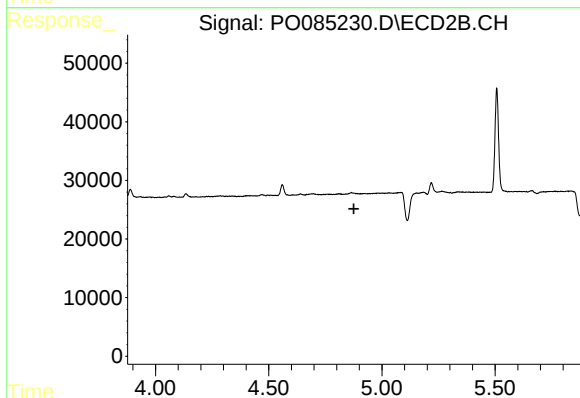
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#5 AR-1016-3

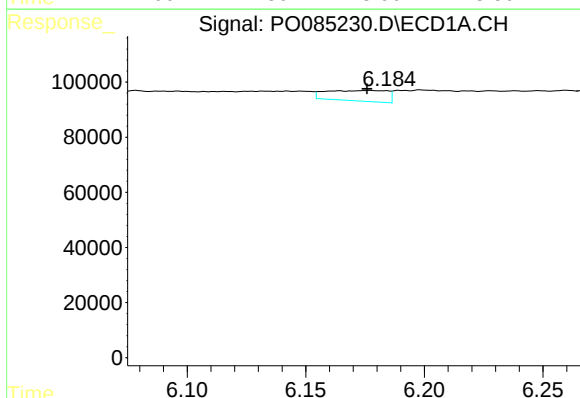
R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 3620
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



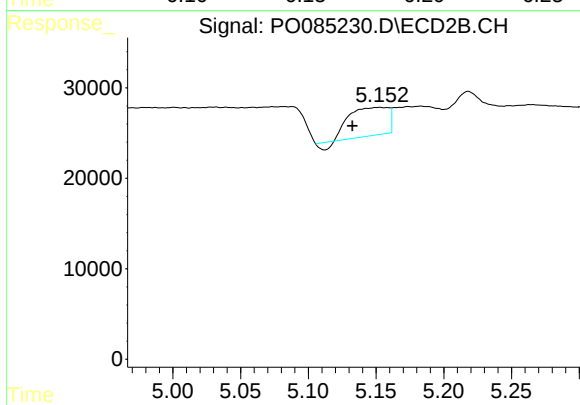
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



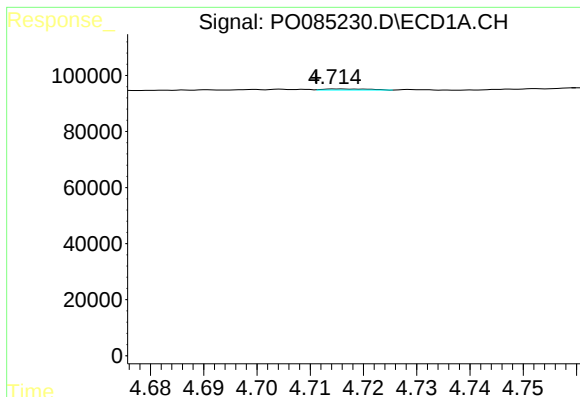
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 68008
Conc: 22.04 ng/ml



#7 AR-1016-5

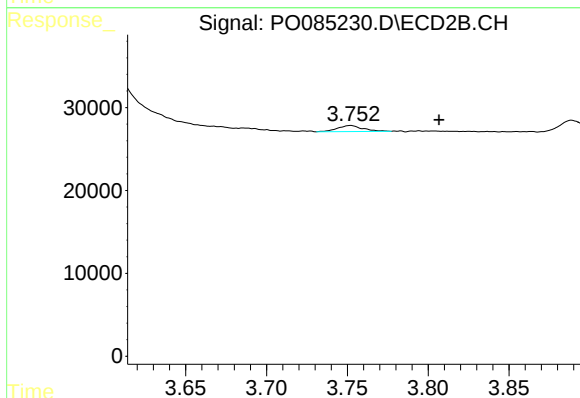
R.T.: 5.153 min
Delta R.T.: 0.020 min
Response: 60291
Conc: 42.10 ng/ml



#8 AR-1221-1

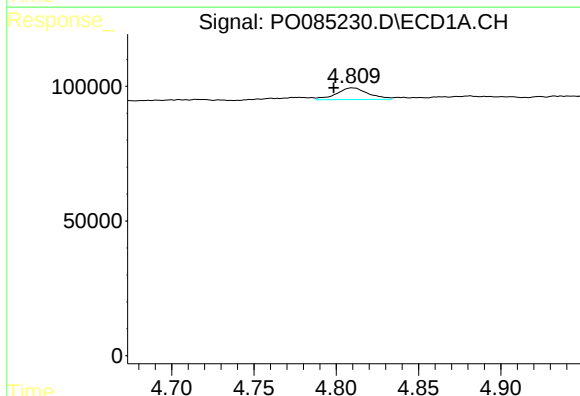
R.T.: 4.715 min
Delta R.T.: 0.004 min
Response: 2324
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



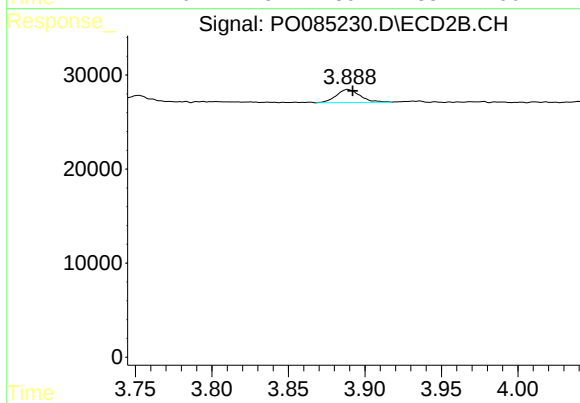
#8 AR-1221-1

R.T.: 3.752 min
Delta R.T.: -0.055 min
Response: 7898
Conc: 14.33 ng/ml



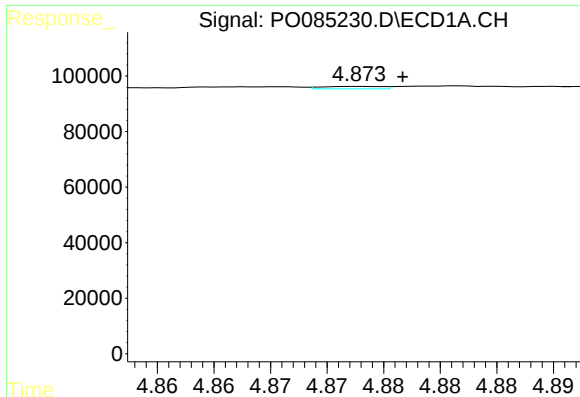
#9 AR-1221-2

R.T.: 4.810 min
Delta R.T.: 0.011 min
Response: 58726
Conc: 44.15 ng/ml



#9 AR-1221-2

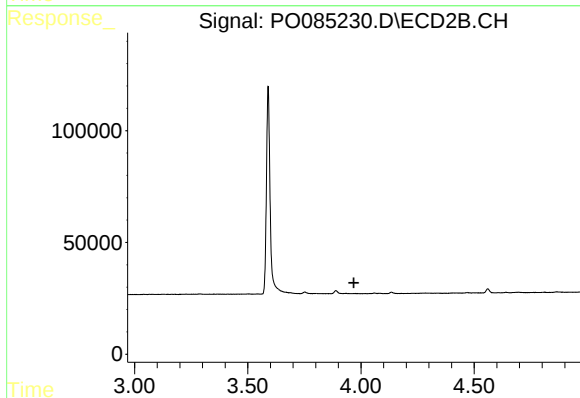
R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 15007
Conc: 35.30 ng/ml



#10 AR-1221-3

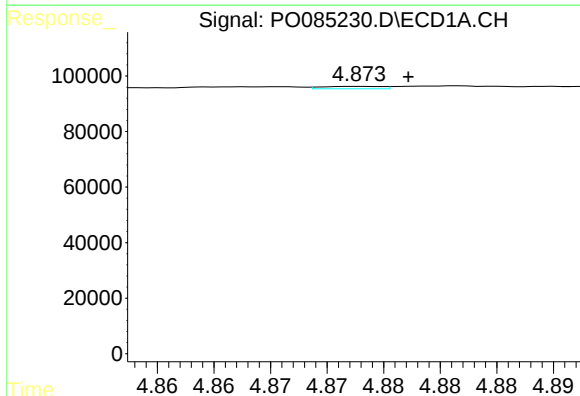
R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 3195
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



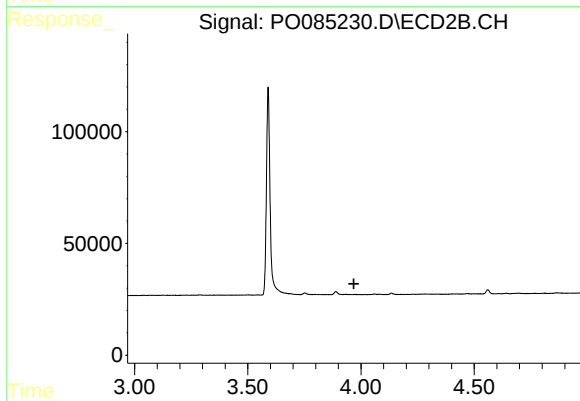
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



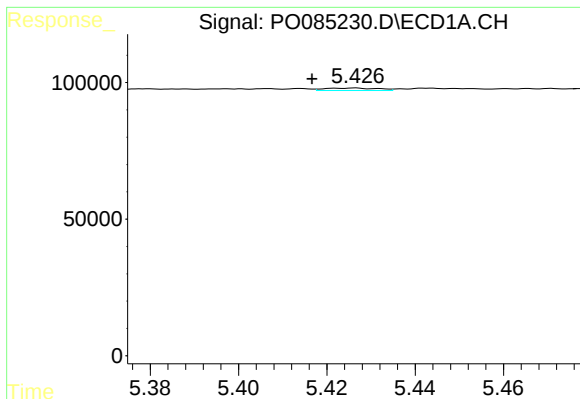
#11 AR-1232-1

R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 3195
Conc: 1.13 ng/ml



#11 AR-1232-1

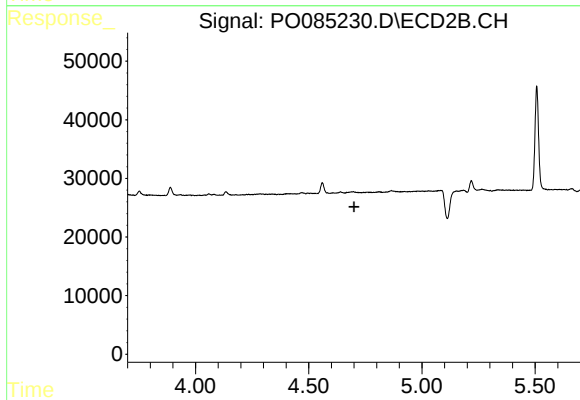
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

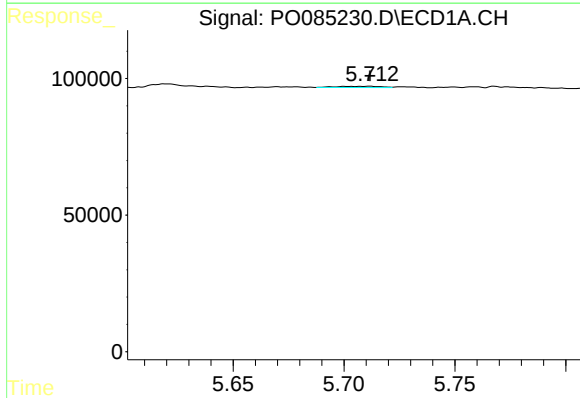
R.T.: 5.427 min
Delta R.T.: 0.010 min
Response: 7755
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



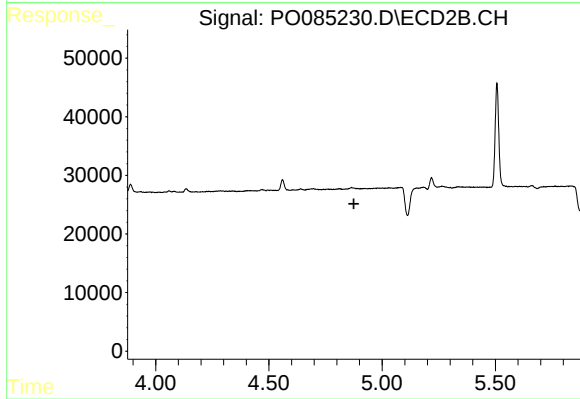
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



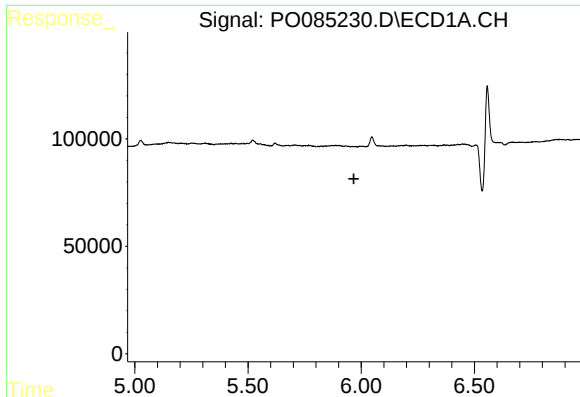
#13 AR-1232-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 5952
Conc: 2.10 ng/ml



#13 AR-1232-3

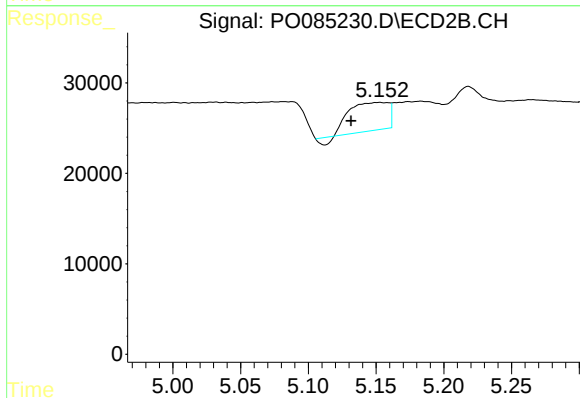
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#15 AR-1232-5

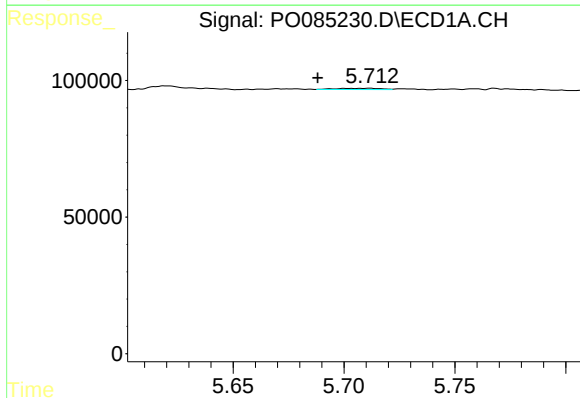
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



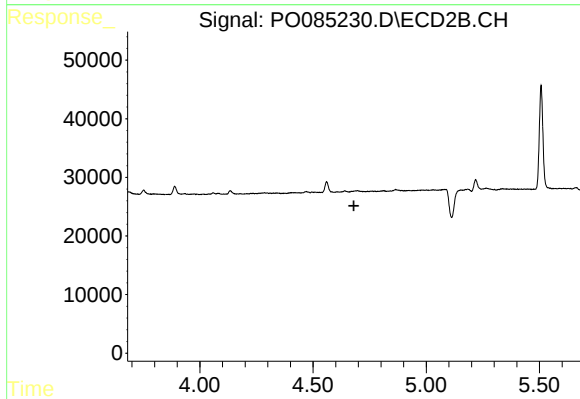
#15 AR-1232-5

R.T.: 5.153 min
Delta R.T.: 0.021 min
Response: 60291
Conc: 102.04 ng/ml



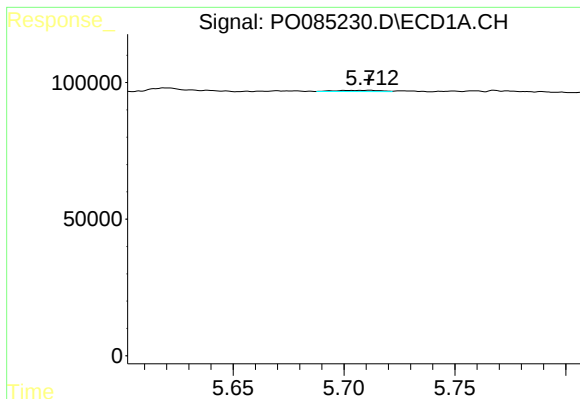
#16 AR-1242-1

R.T.: 5.712 min
Delta R.T.: 0.023 min
Response: 5952
Conc: 1.75 ng/ml



#16 AR-1242-1

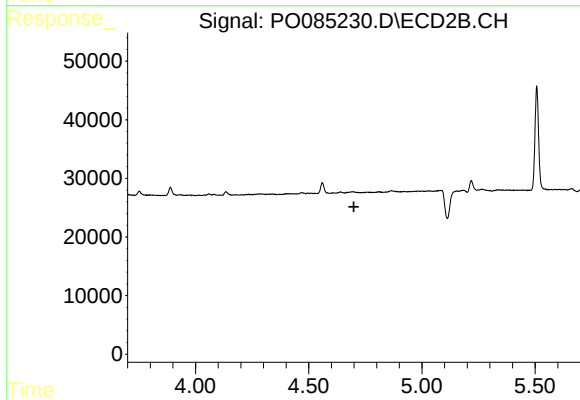
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#17 AR-1242-2

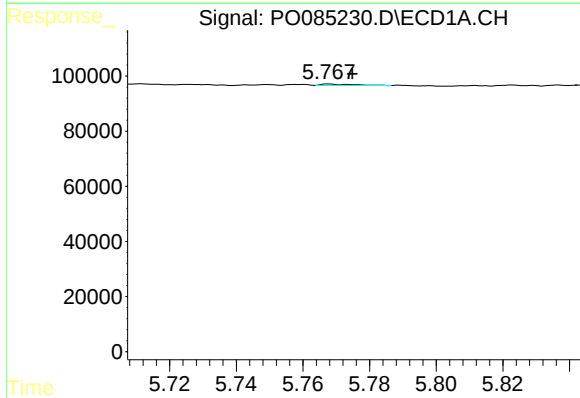
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 5952
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



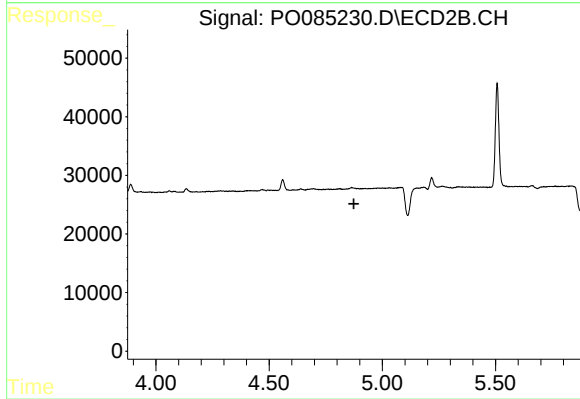
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



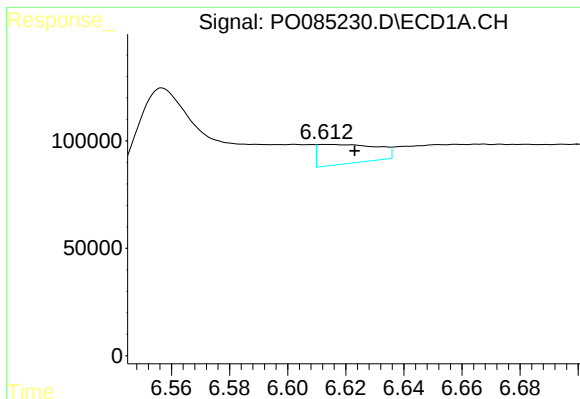
#18 AR-1242-3

R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 3620
Conc: 1.19 ng/ml



#18 AR-1242-3

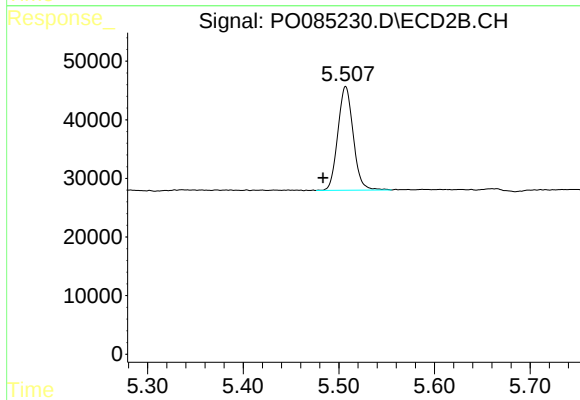
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#20 AR-1242-5

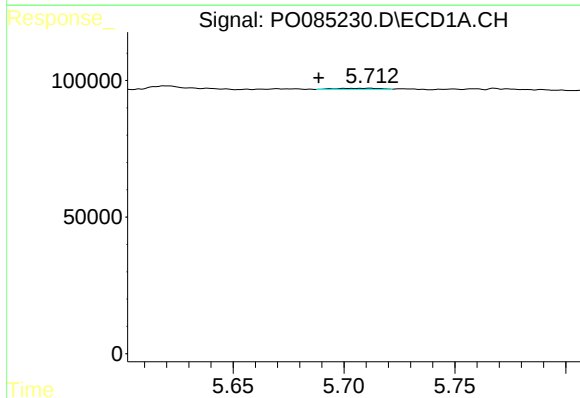
R.T.: 6.613 min
Delta R.T.: -0.010 min
Response: 125708
Conc: 66.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



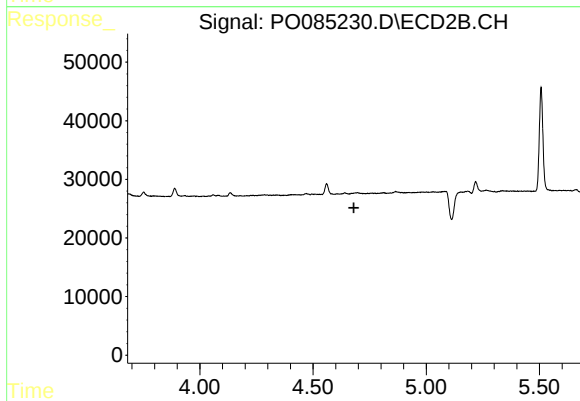
#20 AR-1242-5

R.T.: 5.507 min
Delta R.T.: 0.024 min
Response: 197841
Conc: 154.08 ng/ml



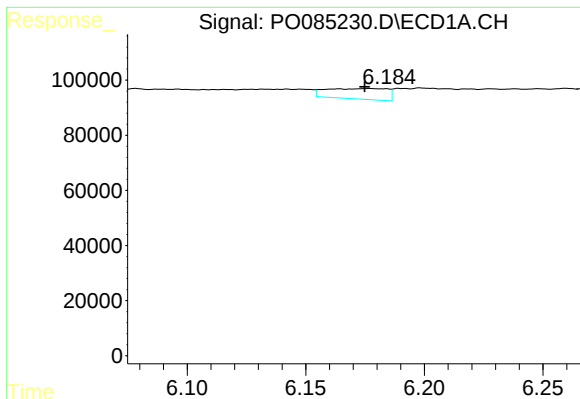
#21 AR-1248-1

R.T.: 5.712 min
Delta R.T.: 0.023 min
Response: 5952
Conc: 2.24 ng/ml



#21 AR-1248-1

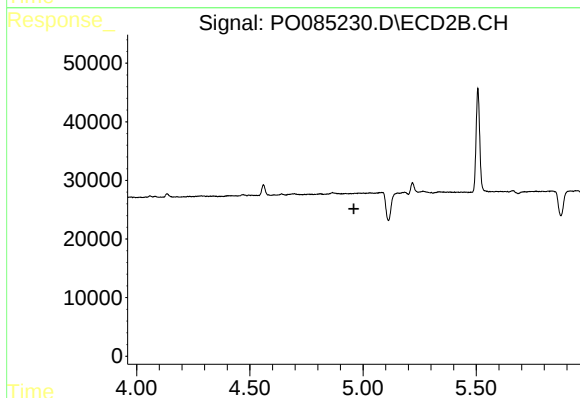
R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#23 AR-1248-3

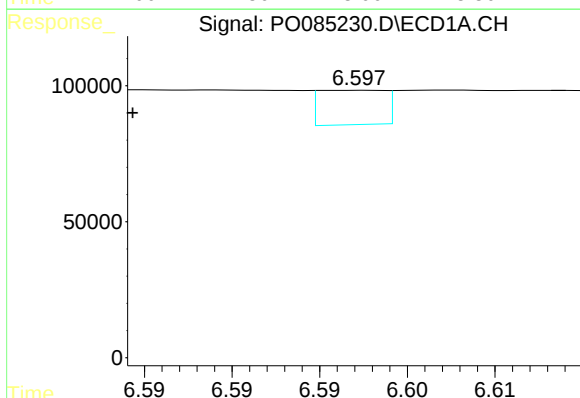
R.T.: 6.177 min
Delta R.T.: 0.002 min
Response: 68008
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



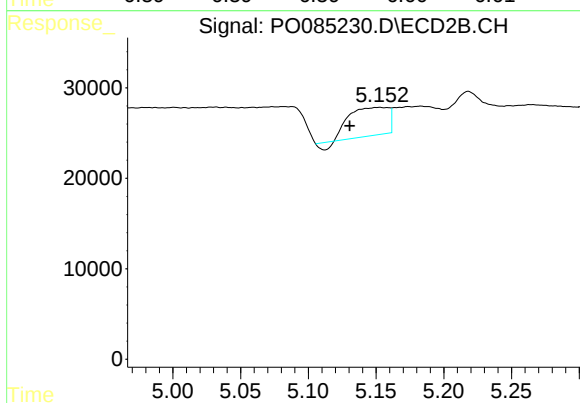
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



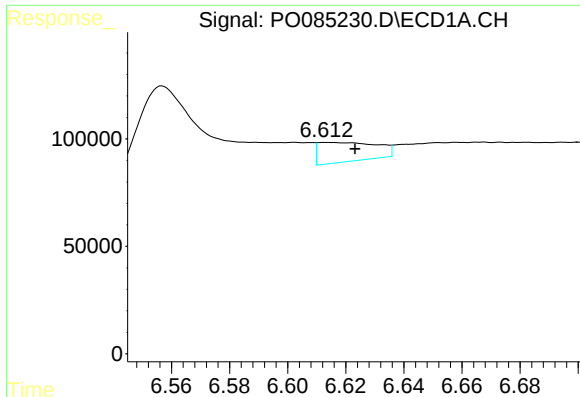
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: 0.013 min
Response: 33267
Conc: 10.03 ng/ml



#24 AR-1248-4

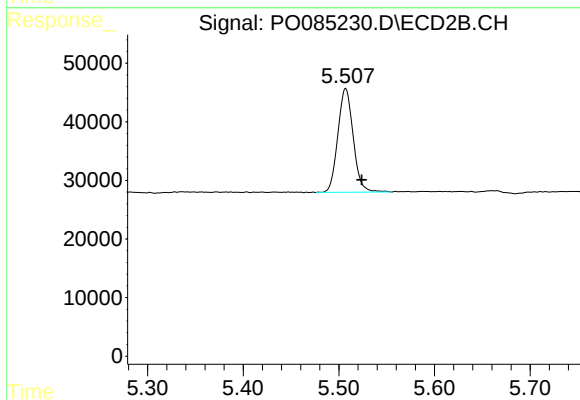
R.T.: 5.153 min
Delta R.T.: 0.022 min
Response: 60291
Conc: 34.54 ng/ml



#25 AR-1248-5

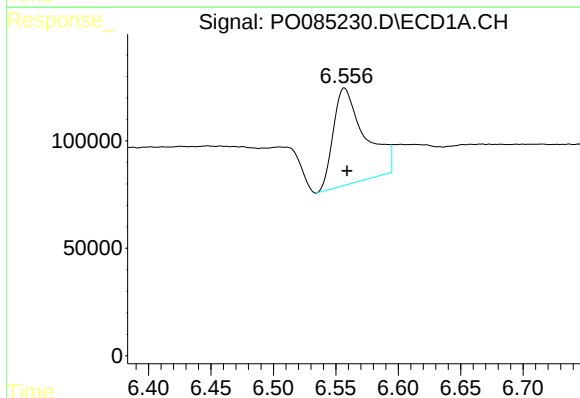
R.T.: 6.613 min
Delta R.T.: -0.010 min
Response: 125708
Conc: 39.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



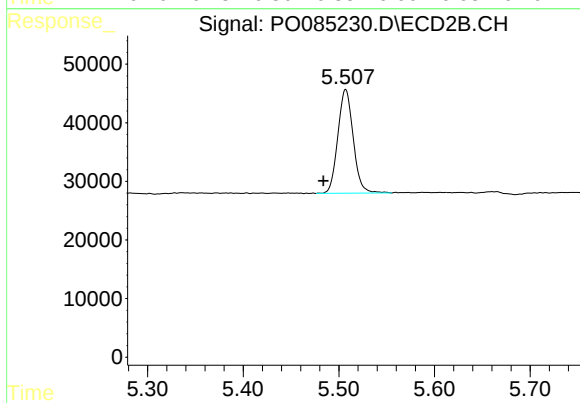
#25 AR-1248-5

R.T.: 5.507 min
Delta R.T.: -0.017 min
Response: 197841
Conc: 120.88 ng/ml



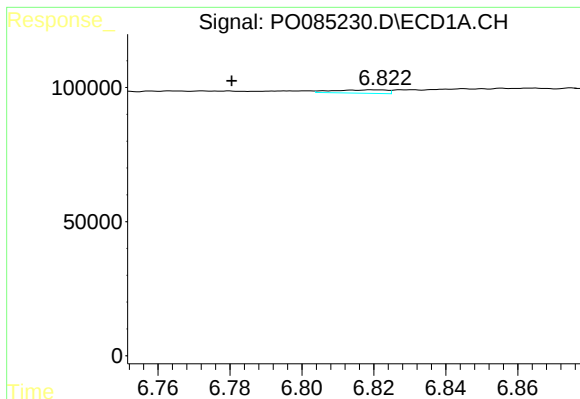
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 788721
Conc: 230.68 ng/ml



#26 AR-1254-1

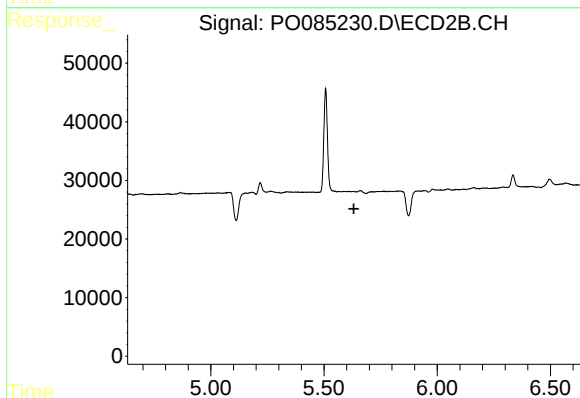
R.T.: 5.507 min
Delta R.T.: 0.023 min
Response: 197841
Conc: 77.59 ng/ml



#27 AR-1254-2

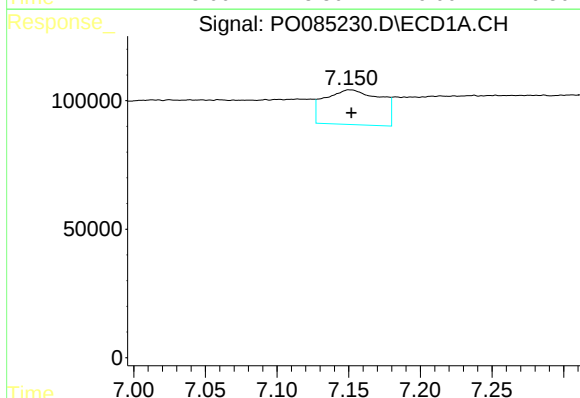
R.T.: 6.819 min
Delta R.T.: 0.039 min
Response: 12885
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



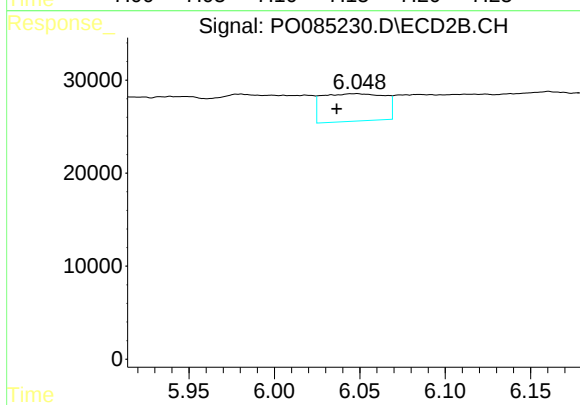
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



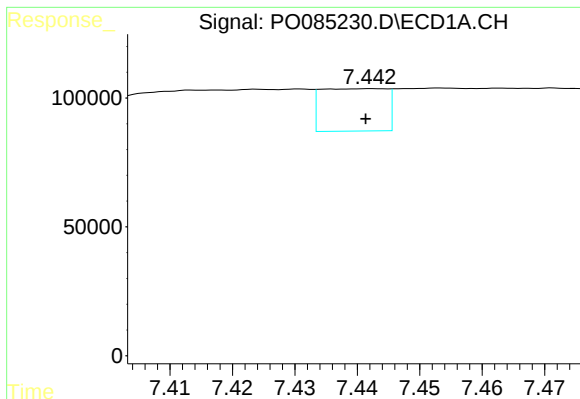
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 367691
Conc: 73.01 ng/ml



#28 AR-1254-3

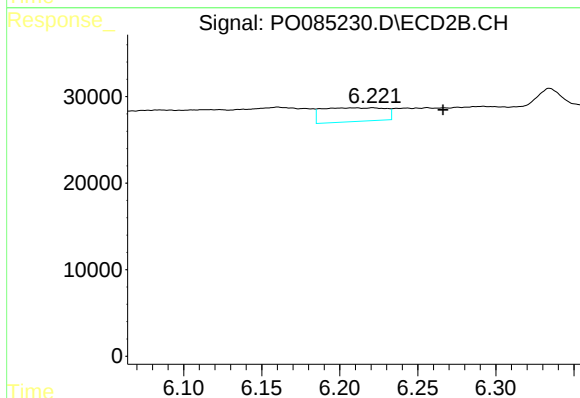
R.T.: 6.049 min
Delta R.T.: 0.012 min
Response: 75288
Conc: 20.83 ng/ml



#29 AR-1254-4

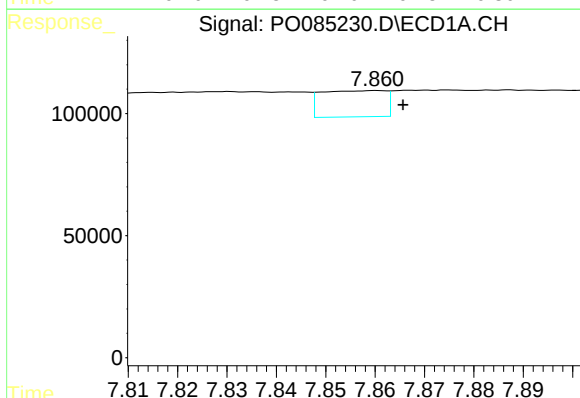
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 119559
Conc: 32.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



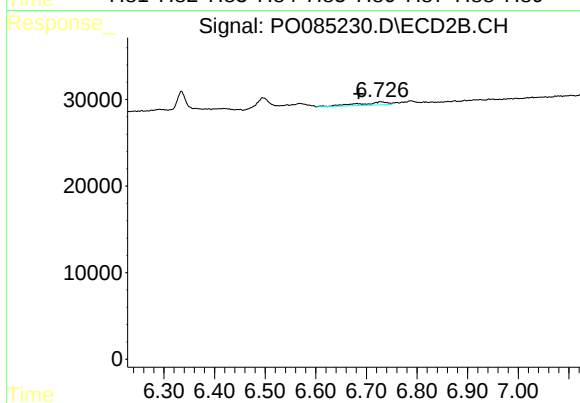
#29 AR-1254-4

R.T.: 6.221 min
Delta R.T.: -0.045 min
Response: 44619
Conc: 20.01 ng/ml



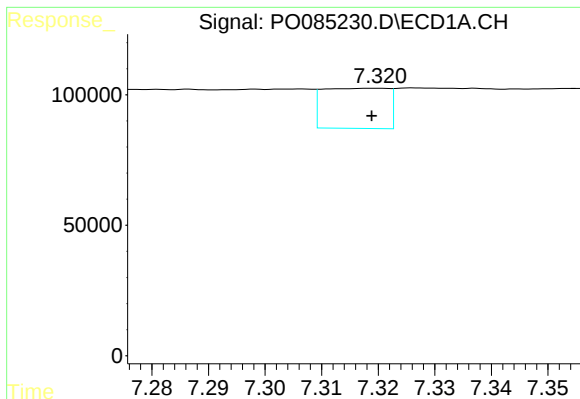
#30 AR-1254-5

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 96959
Conc: 24.77 ng/ml



#30 AR-1254-5

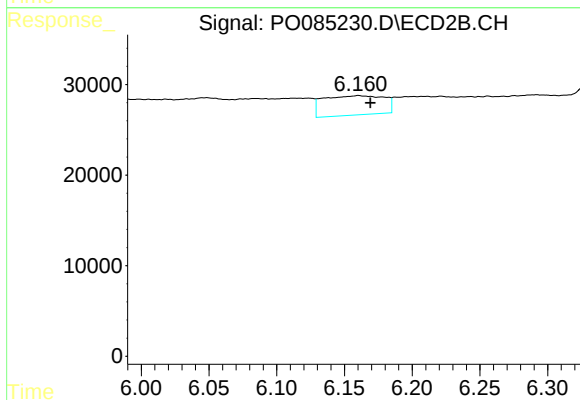
R.T.: 6.728 min
Delta R.T.: 0.042 min
Response: 14592
Conc: 4.34 ng/ml



#31 AR-1260-1

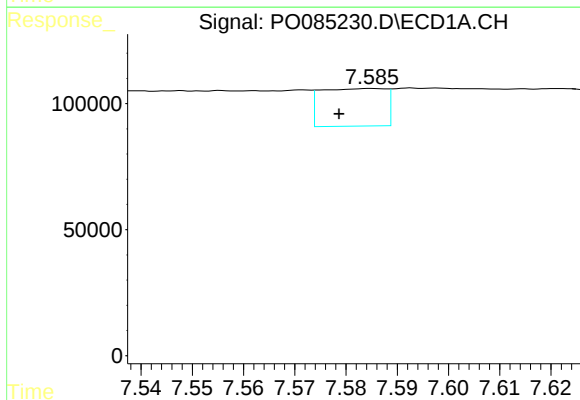
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 122950
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



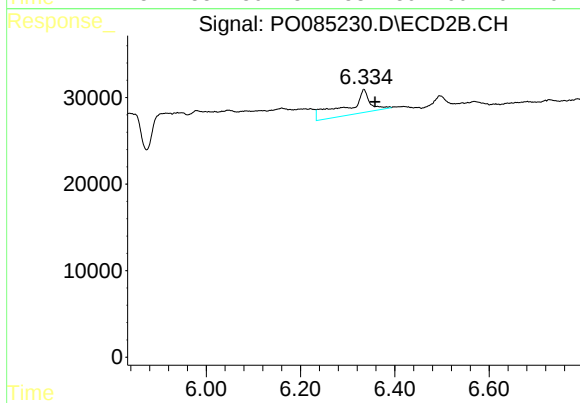
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: -0.009 min
Response: 66811
Conc: 25.45 ng/ml



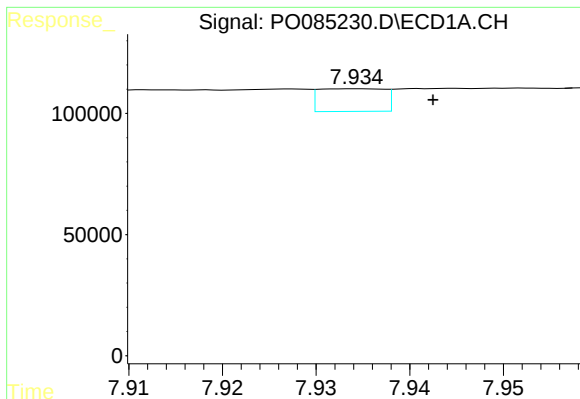
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.006 min
Response: 130571
Conc: 27.24 ng/ml



#32 AR-1260-2

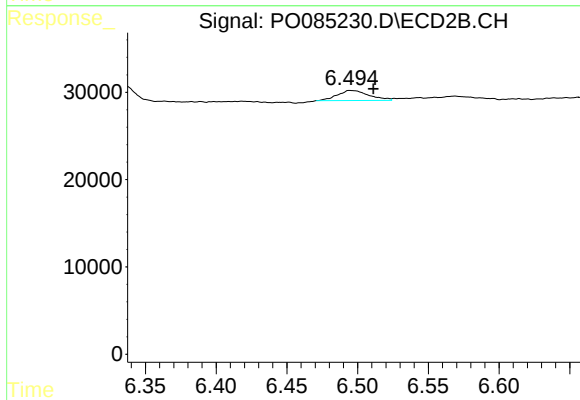
R.T.: 6.334 min
Delta R.T.: -0.024 min
Response: 91537
Conc: 29.27 ng/ml



#33 AR-1260-3

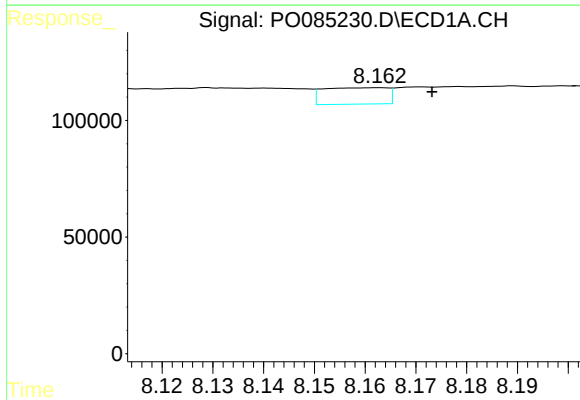
R.T.: 7.935 min
Delta R.T.: -0.008 min
Response: 45499
Conc: 14.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



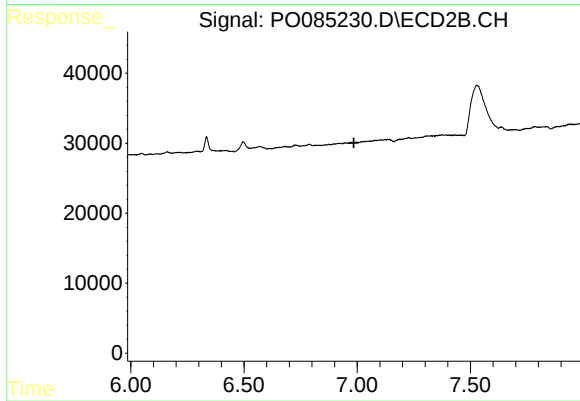
#33 AR-1260-3

R.T.: 6.495 min
Delta R.T.: -0.016 min
Response: 17924
Conc: 5.79 ng/ml



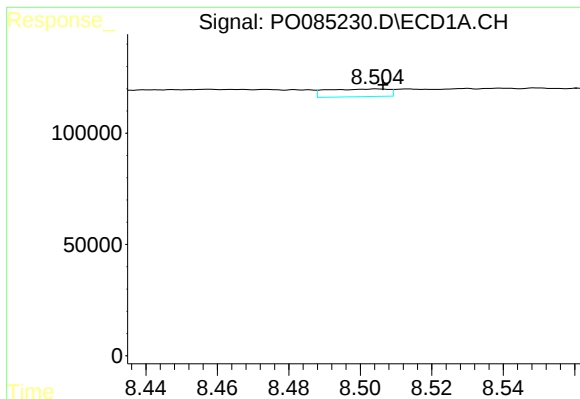
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.010 min
Response: 61537
Conc: 16.10 ng/ml



#34 AR-1260-4

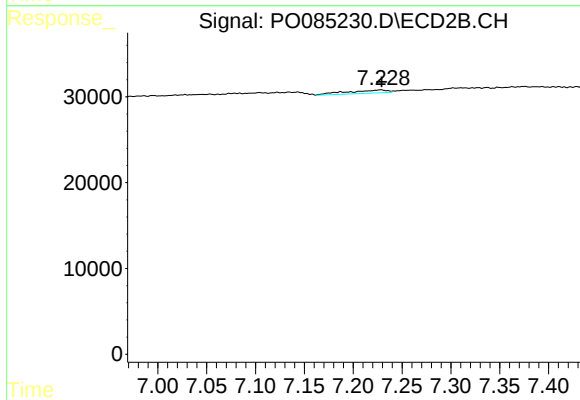
R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



#35 AR-1260-5

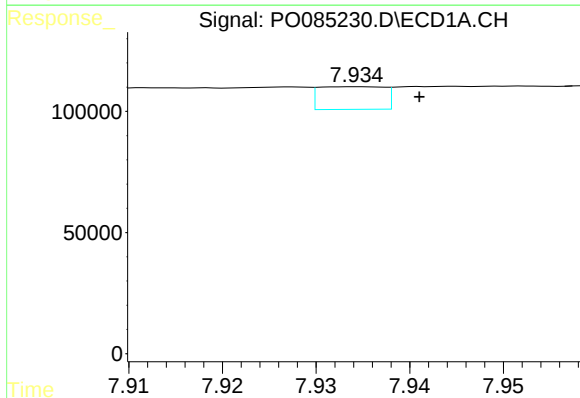
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 41272
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



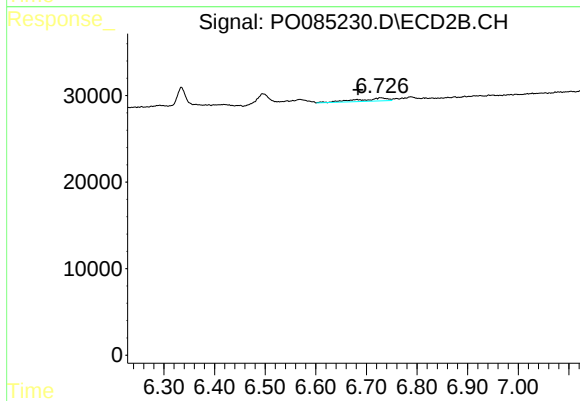
#35 AR-1260-5

R.T.: 7.228 min
Delta R.T.: -0.001 min
Response: 10267
Conc: 2.06 ng/ml



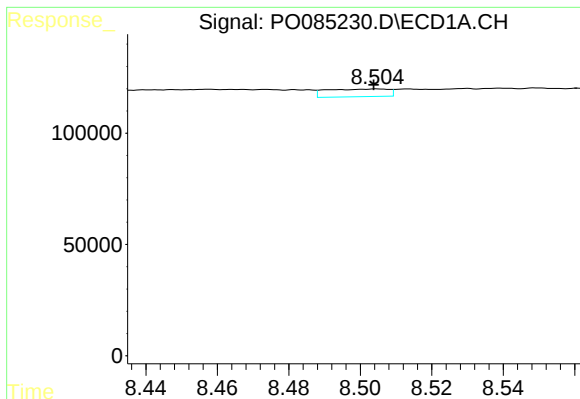
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 45499
Conc: 9.99 ng/ml



#36 AR-1262-1

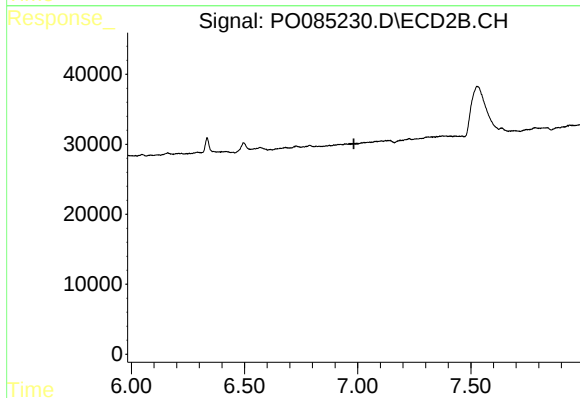
R.T.: 6.728 min
Delta R.T.: 0.044 min
Response: 14592
Conc: 8.49 ng/ml



#37 AR-1262-2

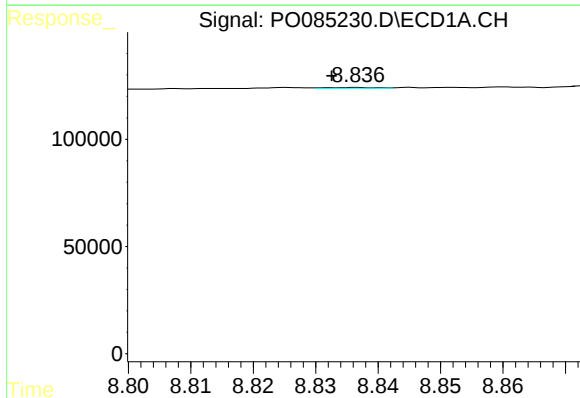
R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 41272
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



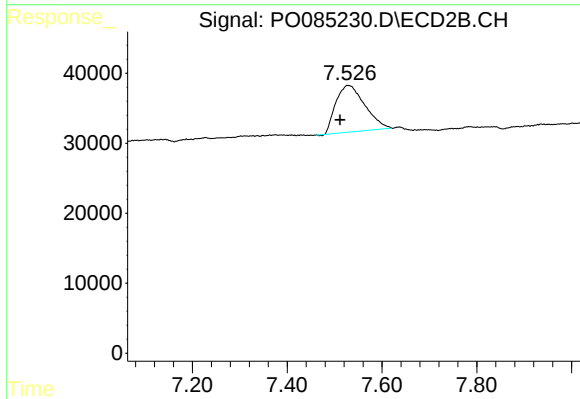
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



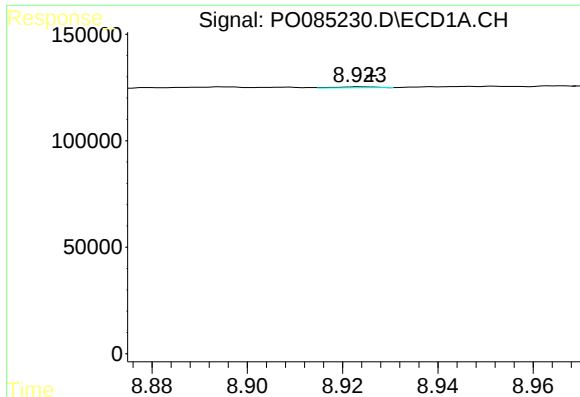
#38 AR-1262-3

R.T.: 8.837 min
Delta R.T.: 0.004 min
Response: 2145
Conc: 0.40 ng/ml



#38 AR-1262-3

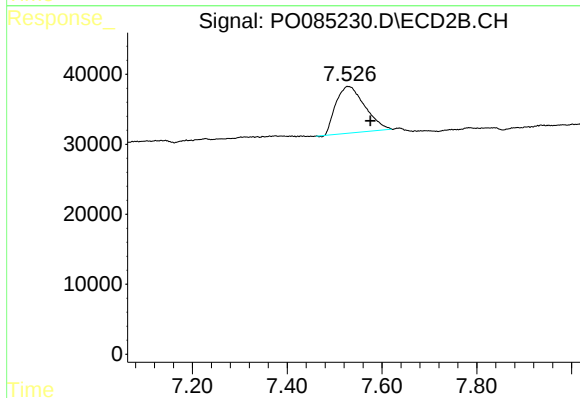
R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 283711
Conc: 125.56 ng/ml



#39 AR-1262-4

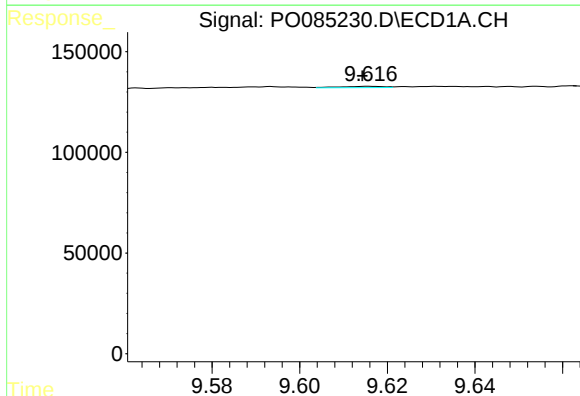
R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 2798
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



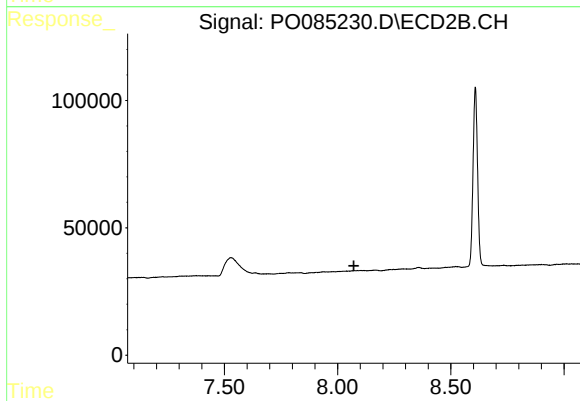
#39 AR-1262-4

R.T.: 7.527 min
Delta R.T.: -0.049 min
Response: 283711
Conc: 68.97 ng/ml



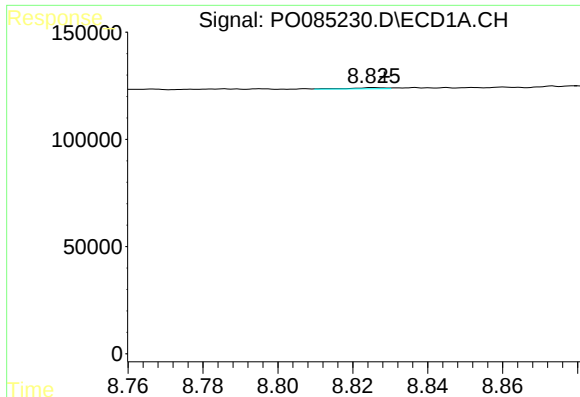
#40 AR-1262-5

R.T.: 9.616 min
Delta R.T.: 0.002 min
Response: 4621
Conc: 1.67 ng/ml



#40 AR-1262-5

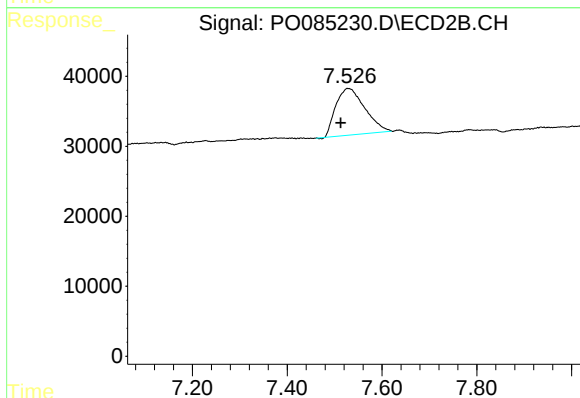
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#41 AR-1268-1

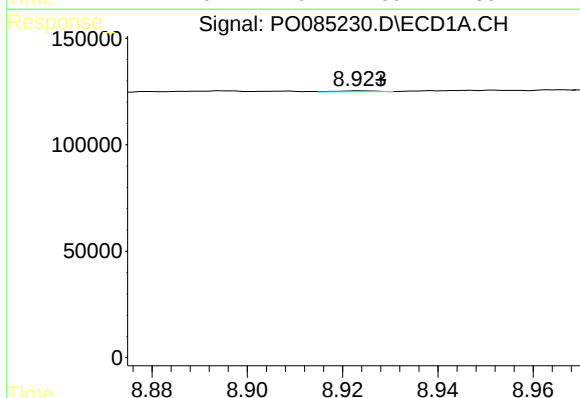
R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 3169
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



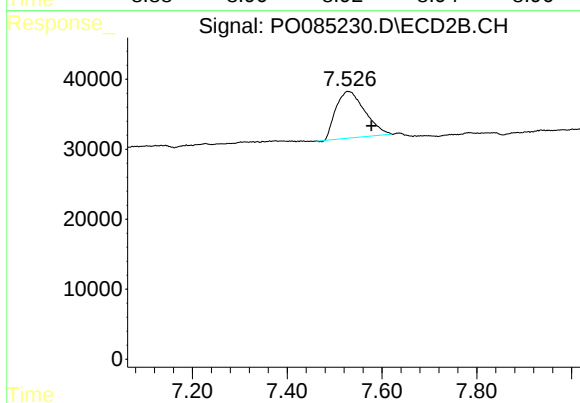
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.014 min
Response: 283711
Conc: 43.25 ng/ml



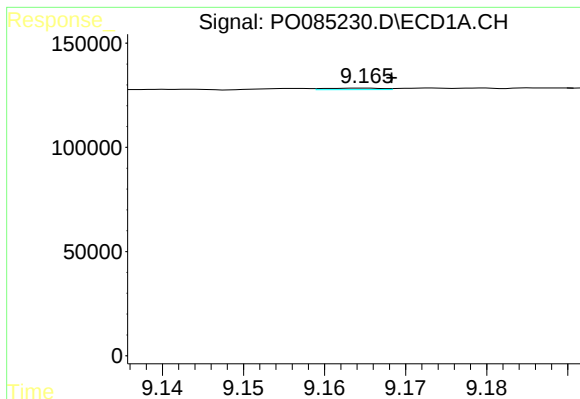
#42 AR-1268-2

R.T.: 8.924 min
Delta R.T.: -0.004 min
Response: 2798
Conc: 0.33 ng/ml



#42 AR-1268-2

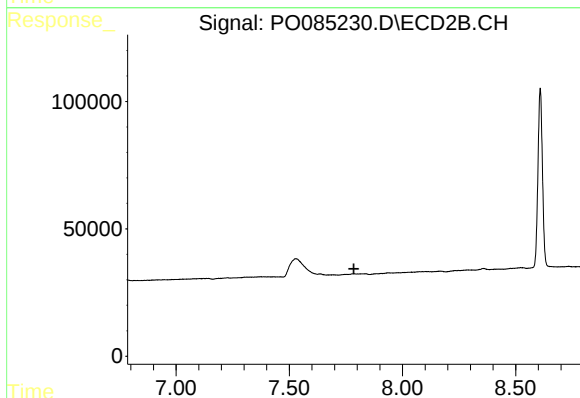
R.T.: 7.527 min
Delta R.T.: -0.051 min
Response: 283711
Conc: 48.50 ng/ml



#43 AR-1268-3

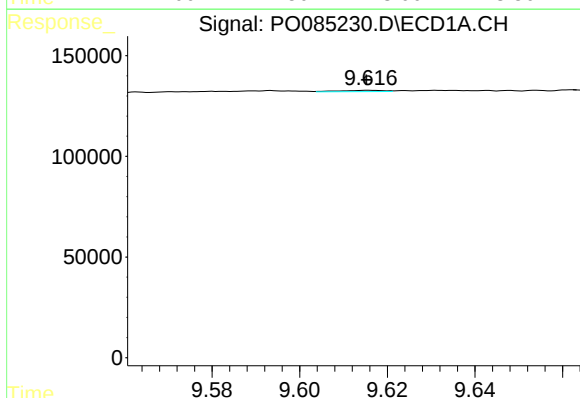
R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 3423
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



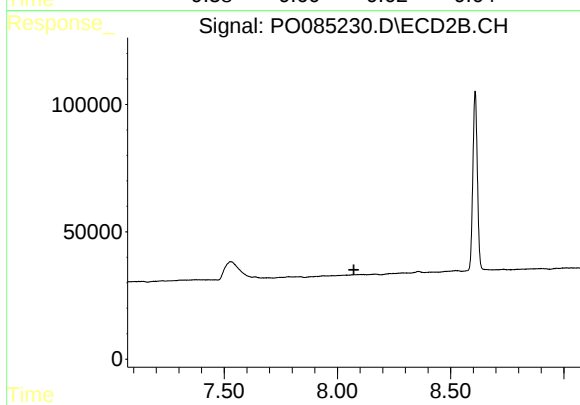
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



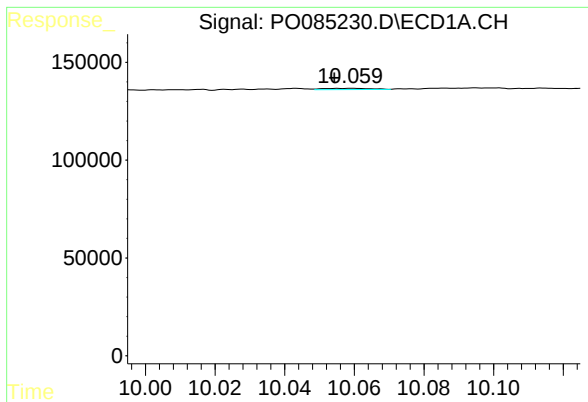
#44 AR-1268-4

R.T.: 9.616 min
Delta R.T.: 0.000 min
Response: 4621
Conc: 1.51 ng/ml



#44 AR-1268-4

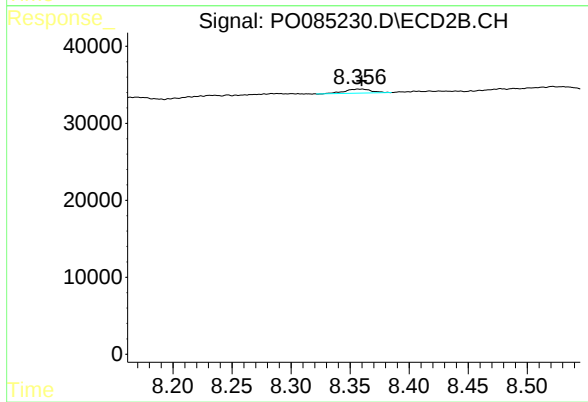
R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.059 min
Delta R.T.: 0.005 min
Response: 6156
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 8254
Conc: 0.58 ng/ml