

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
 Data File : P0086218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 23:03
 Operator : YP\AJ
 Sample : N2934-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:57:18 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...	4.479	3.677	2795993	1131628	27.518	25.980
2)	SA Decachlor...	10.337	8.737	1601959	913225	29.503	26.242
Target Compounds							
3)	L1 AR-1016-1	5.682	4.794	42172	14237	13.196	9.116 #
4)	L1 AR-1016-2	5.682	4.794	42172	14237	9.487	6.799 #
5)	L1 AR-1016-3	5.759	5.001	612	14321	0.223	12.956 #
6)	L1 AR-1016-4	5.829	5.031	826	25766	0.373	27.950 #
7)	L1 AR-1016-5	6.159	5.264	14188	52410	6.847	46.415 #
8)	L2 AR-1221-1	4.688	3.842f	74723	11403	61.031	22.175 #
9)	L2 AR-1221-2	4.790	3.982	42596	15214	46.664	39.478
10)	L2 AR-1221-3	4.911f	4.117f	8692	15839	3.225	13.042 #
11)	L3 AR-1232-1	4.911f	4.117f	8692	15839	4.246	17.141 #
12)	L3 AR-1232-2	5.367	4.794	10992	14237	11.671	17.466 #
13)	L3 AR-1232-3	5.682	5.001	42172	14321	23.993	34.684 #
14)	L3 AR-1232-4	5.829	5.031f	826	25766	0.949	68.767 #
15)	L3 AR-1232-5	5.928	5.264	122179	52410	184.502	125.139 #
16)	L4 AR-1242-1	5.682	4.794	42172	14237	15.514	10.779 #
17)	L4 AR-1242-2	5.682	4.794	42172	14237	11.218	8.119 #
18)	L4 AR-1242-3	5.759	5.001	612	14321	0.261	15.230 #
19)	L4 AR-1242-4	5.829	5.031f	826	25766	0.436	27.317 #
20)	L4 AR-1242-5	6.547f	5.613	5611	8593	3.065	7.556 #
21)	L5 AR-1248-1	5.682	4.794	42172	14237	20.879	14.662 #
22)	L5 AR-1248-2	5.928	5.031	122179	25766	45.288	19.373 #
23)	L5 AR-1248-3	6.159	5.031f	14188	25766	4.782	18.723 #
24)	L5 AR-1248-4	6.547	5.264	5611	52410	1.743	32.732 #
25)	L5 AR-1248-5	6.547f	5.613	5611	8593	1.803	5.470 #
26)	L6 AR-1254-1	6.526	5.613	27491	8593	8.169	3.412 #
28)	L6 AR-1254-3	7.114	0.000	36871	0	7.298	N.D. #
29)	L6 AR-1254-4	0.000	6.446f	0	6670	N.D.	3.015 #
30)	L6 AR-1254-5	7.834	0.000	464569	0	119.228	N.D. #
32)	L7 AR-1260-2	0.000	6.446	0	6670	N.D.	2.838 #
33)	L7 AR-1260-3	7.954f	0.000	51282	0	18.581	N.D. #
36)	L8 AR-1262-1	7.954f	0.000	51282	0	11.339	N.D. #
38)	L8 AR-1262-3	0.000	7.634	0	15846	N.D.	7.517 #
39)	L8 AR-1262-4	0.000	7.644f	0	7331	N.D.	1.850 #
41)	L9 AR-1268-1	0.000	7.634	0	15846	N.D.	2.597 #
42)	L9 AR-1268-2	0.000	7.644f	0	7331	N.D.	1.335 #
43)	L9 AR-1268-3	0.000	7.942f	0	7819	N.D.	1.720 #

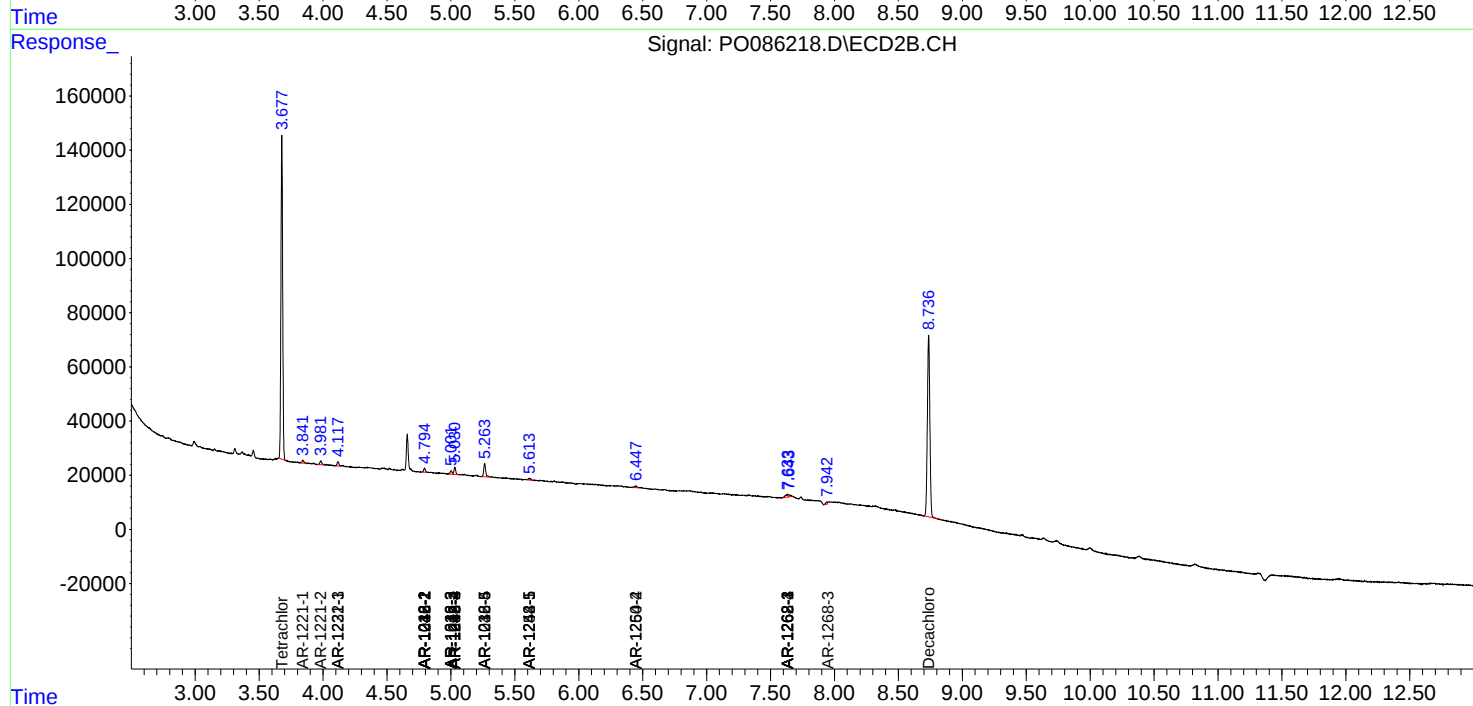
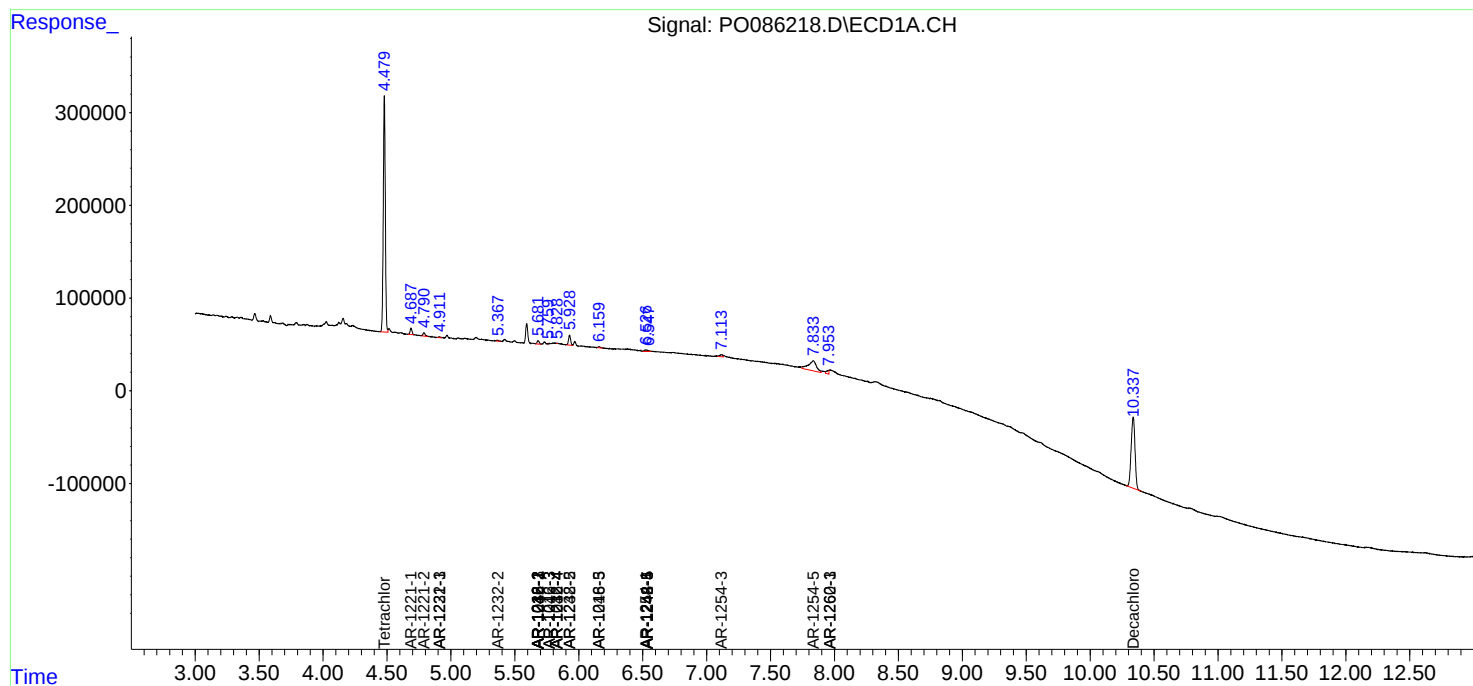
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

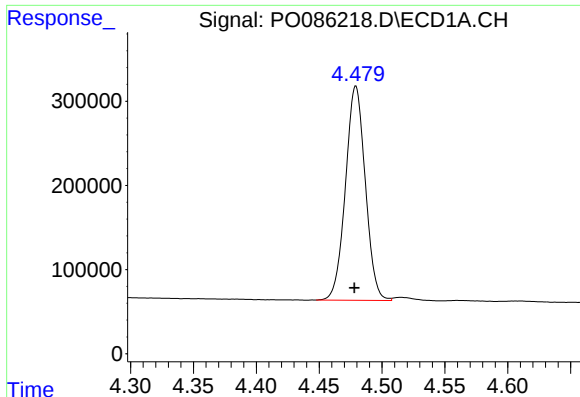
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
Data File : P0086218.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2022 23:03
Operator : YP\AJ
Sample : N2934-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:57:18 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

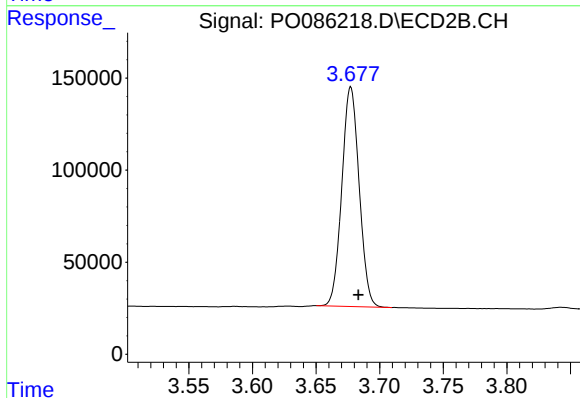




#1 Tetrachloro-m-xylene

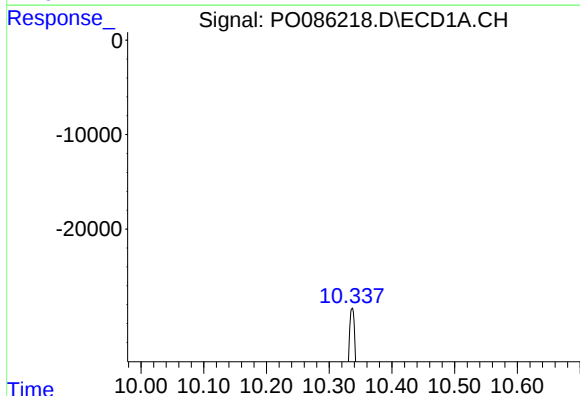
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2795993
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



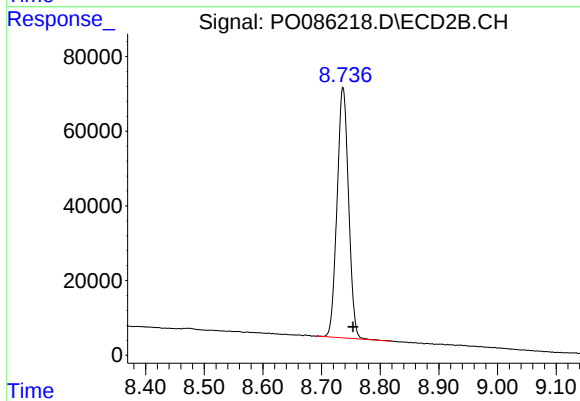
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 1131628
Conc: 25.98 ng/ml



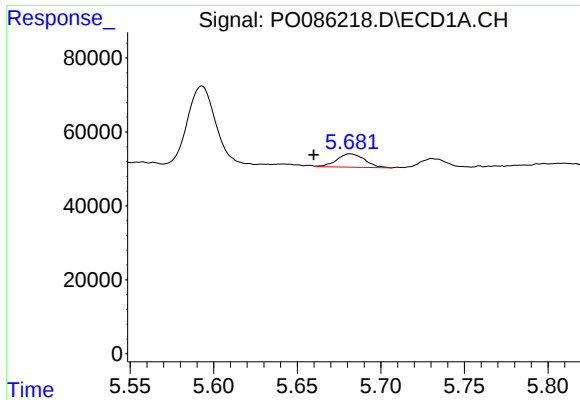
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: 0.012 min
Response: 1601959
Conc: 29.50 ng/ml



#2 Decachlorobiphenyl

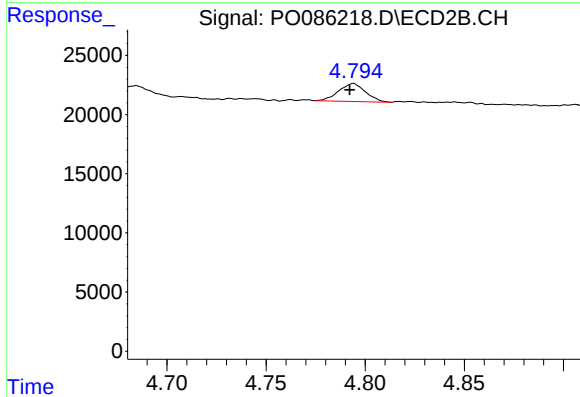
R.T.: 8.737 min
Delta R.T.: -0.017 min
Response: 913225
Conc: 26.24 ng/ml



#3 AR-1016-1

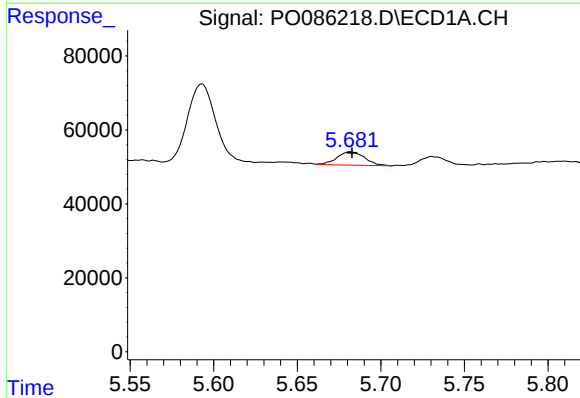
R.T.: 5.682 min
Delta R.T.: 0.022 min
Response: 42172
Conc: 13.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



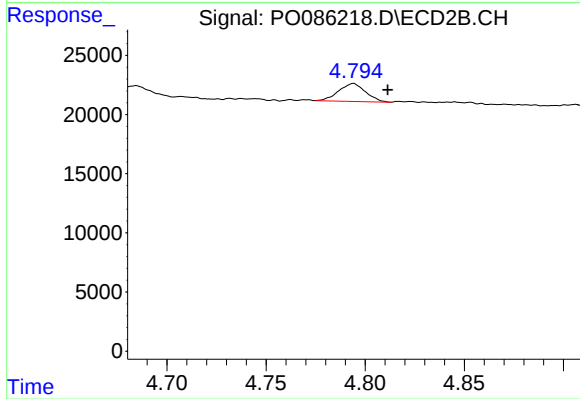
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 14237
Conc: 9.12 ng/ml



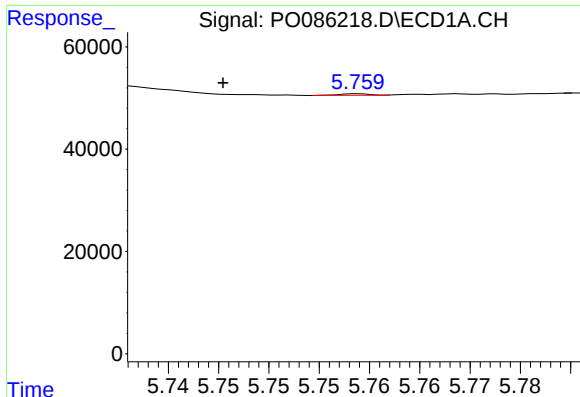
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 42172
Conc: 9.49 ng/ml



#4 AR-1016-2

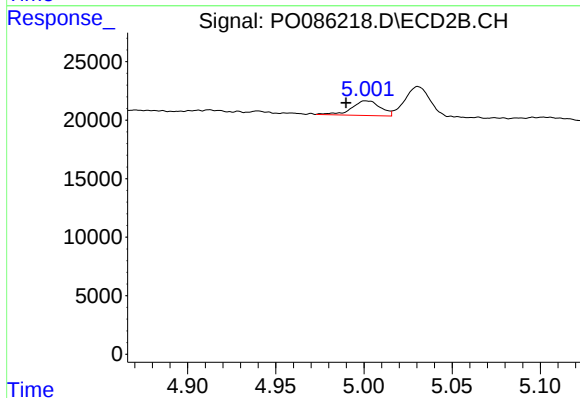
R.T.: 4.794 min
Delta R.T.: -0.017 min
Response: 14237
Conc: 6.80 ng/ml



#5 AR-1016-3

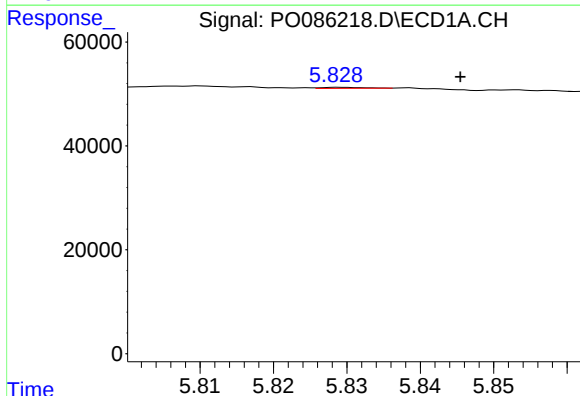
R.T.: 5.759 min
Delta R.T.: 0.014 min
Response: 612
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



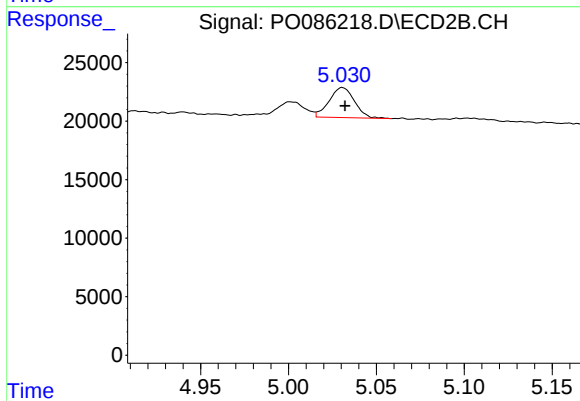
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.011 min
Response: 14321
Conc: 12.96 ng/ml



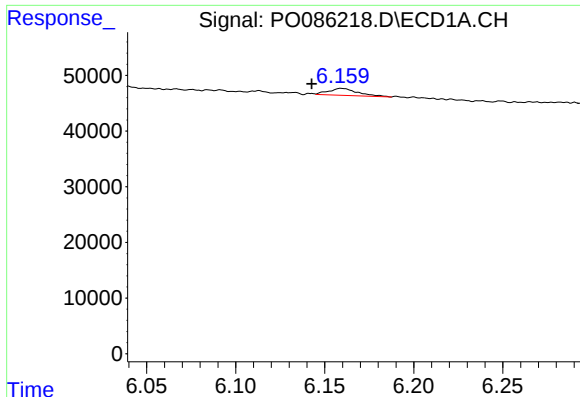
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.017 min
Response: 826
Conc: 0.37 ng/ml



#6 AR-1016-4

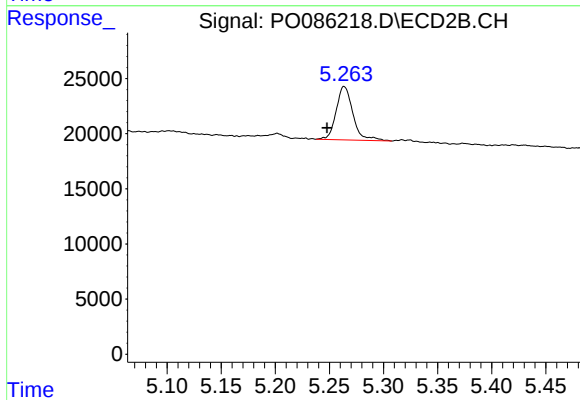
R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 25766
Conc: 27.95 ng/ml



#7 AR-1016-5

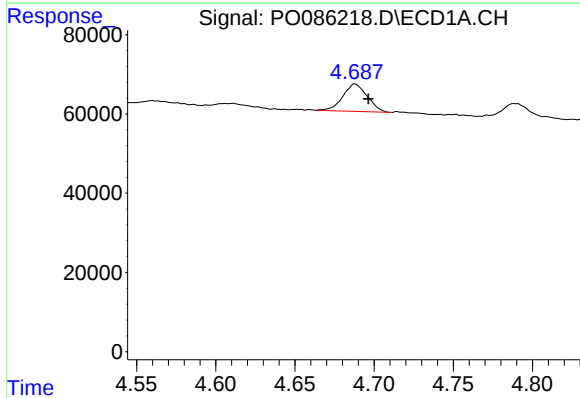
R.T.: 6.159 min
Delta R.T.: 0.017 min
Response: 14188
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



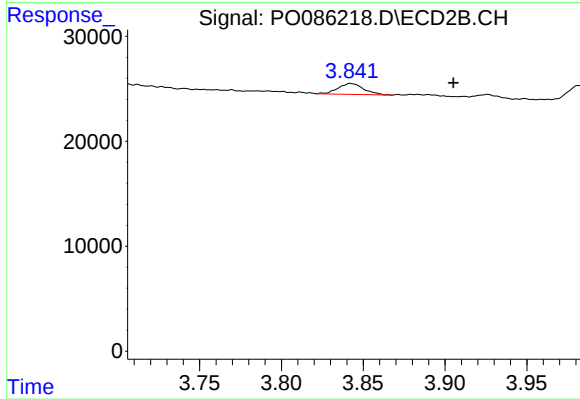
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.016 min
Response: 52410
Conc: 46.42 ng/ml



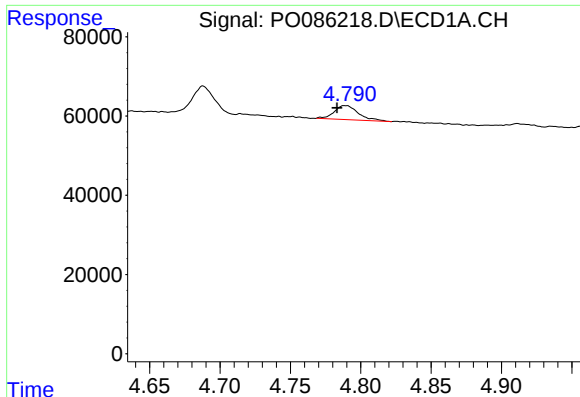
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 74723
Conc: 61.03 ng/ml



#8 AR-1221-1

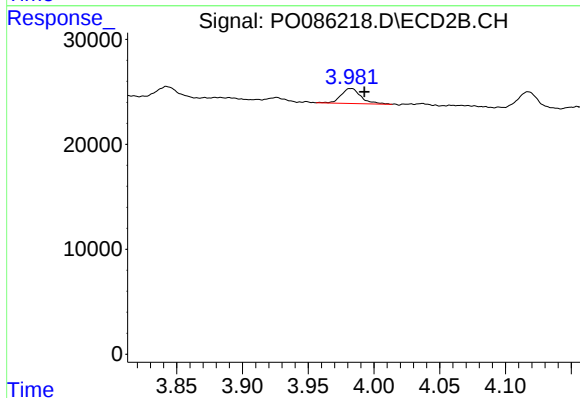
R.T.: 3.842 min
Delta R.T.: -0.063 min
Response: 11403
Conc: 22.18 ng/ml



#9 AR-1221-2

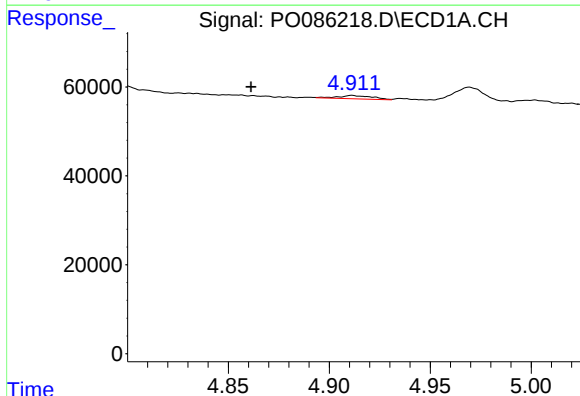
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 42596
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



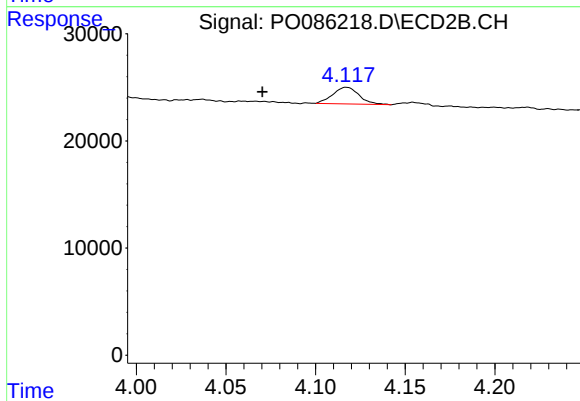
#9 AR-1221-2

R.T.: 3.982 min
Delta R.T.: -0.010 min
Response: 15214
Conc: 39.48 ng/ml



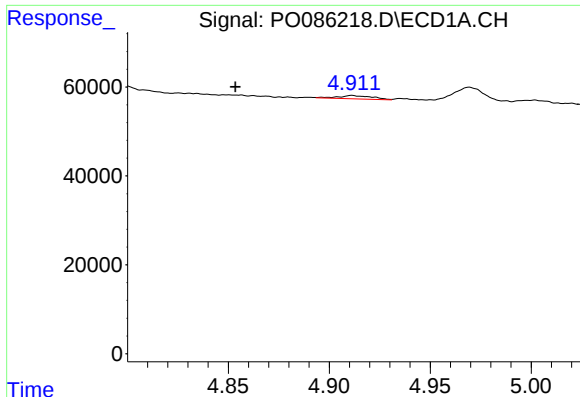
#10 AR-1221-3

R.T.: 4.911 min
Delta R.T.: 0.050 min
Response: 8692
Conc: 3.23 ng/ml



#10 AR-1221-3

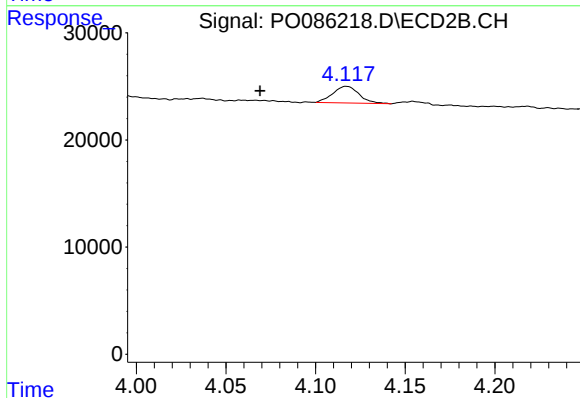
R.T.: 4.117 min
Delta R.T.: 0.047 min
Response: 15839
Conc: 13.04 ng/ml



#11 AR-1232-1

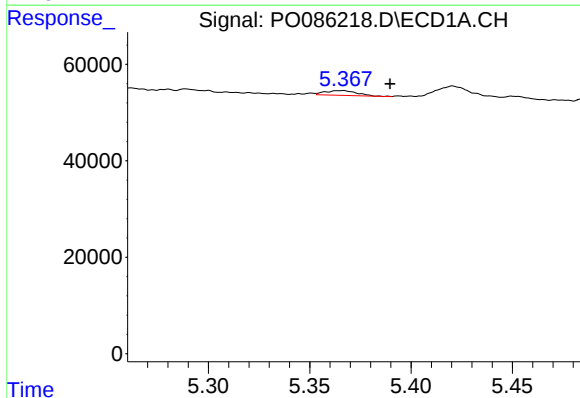
R.T.: 4.911 min
Delta R.T.: 0.058 min
Response: 8692
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



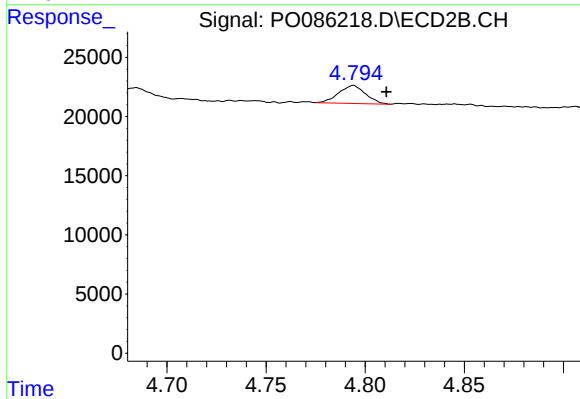
#11 AR-1232-1

R.T.: 4.117 min
Delta R.T.: 0.048 min
Response: 15839
Conc: 17.14 ng/ml



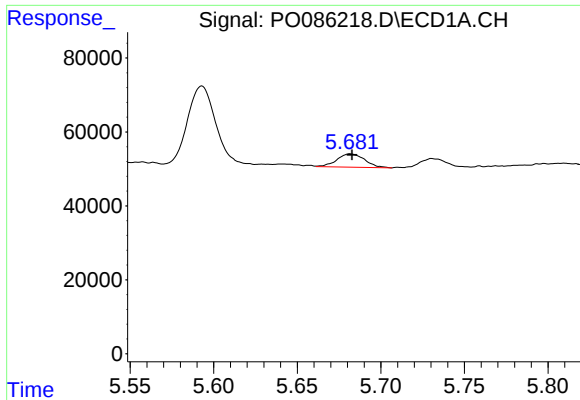
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: -0.023 min
Response: 10992
Conc: 11.67 ng/ml



#12 AR-1232-2

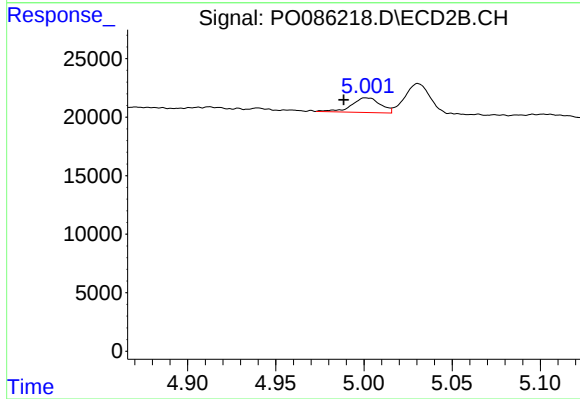
R.T.: 4.794 min
Delta R.T.: -0.017 min
Response: 14237
Conc: 17.47 ng/ml



#13 AR-1232-3

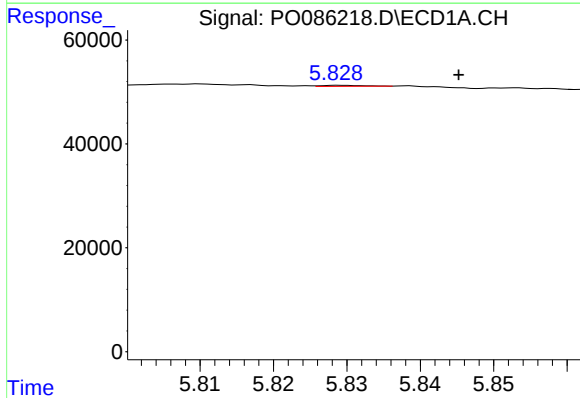
R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 42172
Conc: 23.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



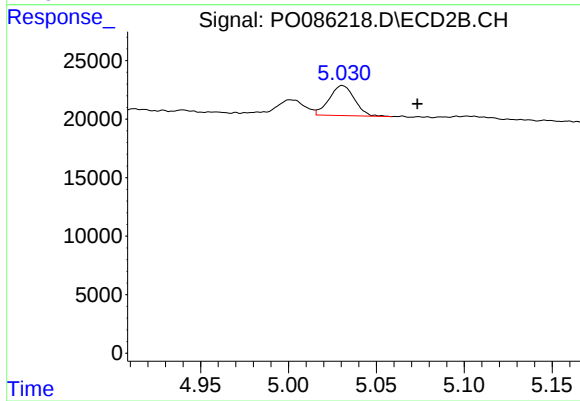
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: 0.012 min
Response: 14321
Conc: 34.68 ng/ml



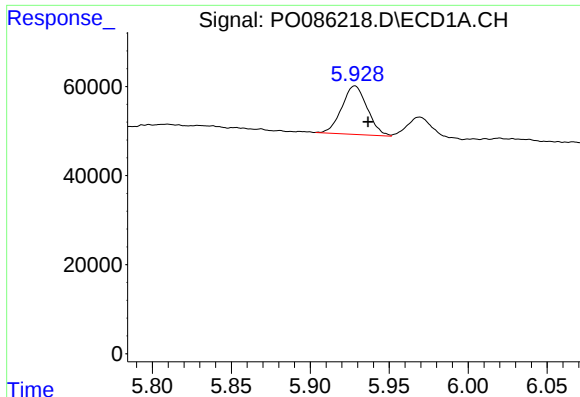
#14 AR-1232-4

R.T.: 5.829 min
Delta R.T.: -0.016 min
Response: 826
Conc: 0.95 ng/ml



#14 AR-1232-4

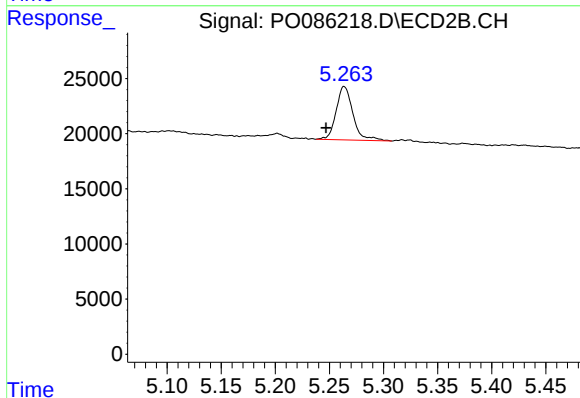
R.T.: 5.031 min
Delta R.T.: -0.043 min
Response: 25766
Conc: 68.77 ng/ml



#15 AR-1232-5

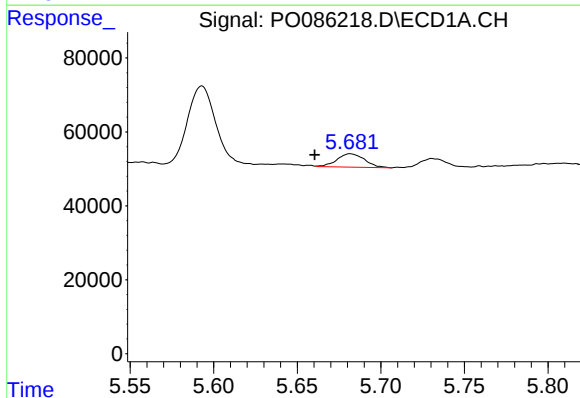
R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 122179
Conc: 184.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



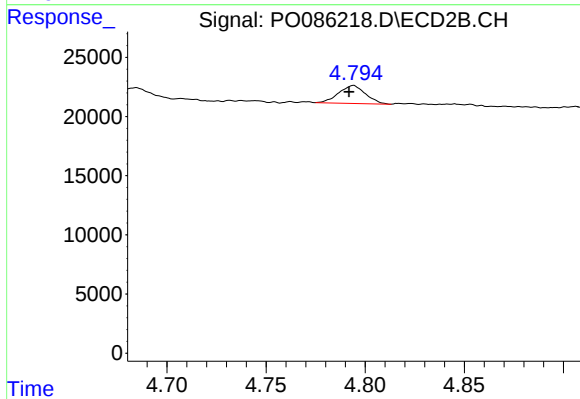
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: 0.016 min
Response: 52410
Conc: 125.14 ng/ml



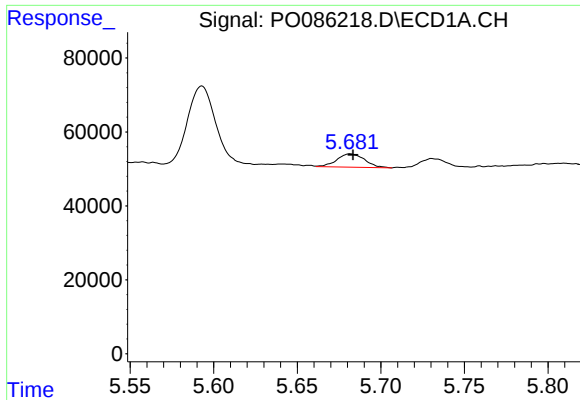
#16 AR-1242-1

R.T.: 5.682 min
Delta R.T.: 0.021 min
Response: 42172
Conc: 15.51 ng/ml



#16 AR-1242-1

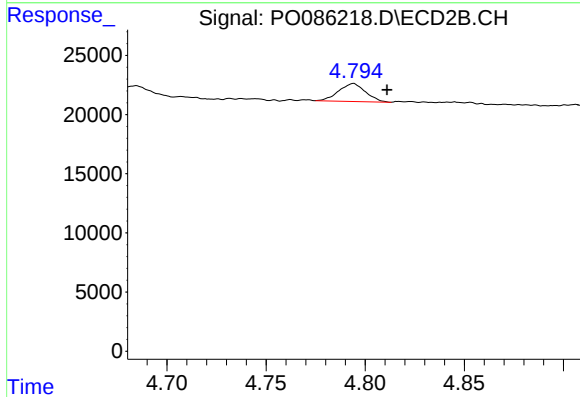
R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 14237
Conc: 10.78 ng/ml



#17 AR-1242-2

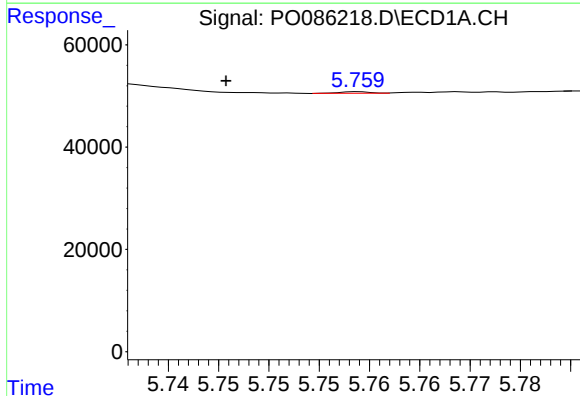
R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 42172
Conc: 11.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



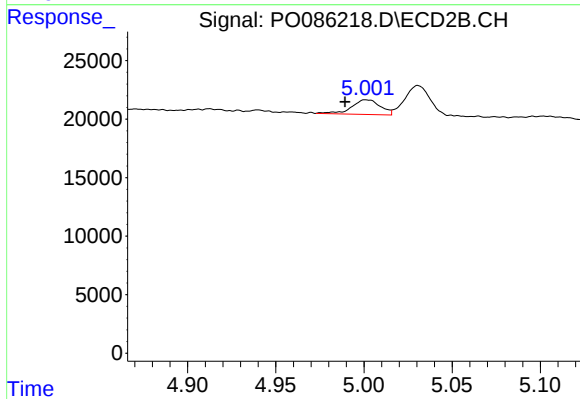
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.017 min
Response: 14237
Conc: 8.12 ng/ml



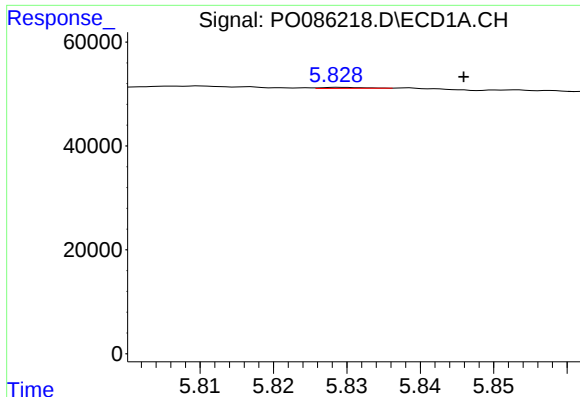
#18 AR-1242-3

R.T.: 5.759 min
Delta R.T.: 0.013 min
Response: 612
Conc: 0.26 ng/ml



#18 AR-1242-3

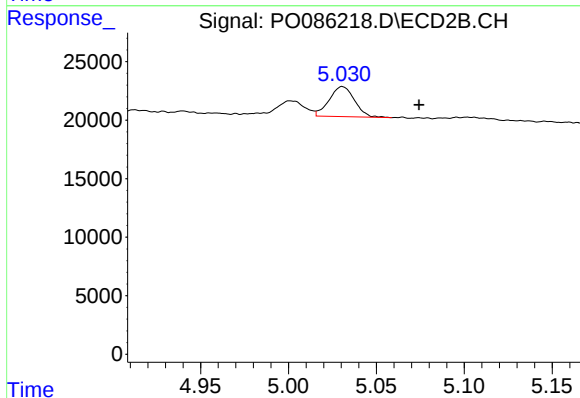
R.T.: 5.001 min
Delta R.T.: 0.012 min
Response: 14321
Conc: 15.23 ng/ml



#19 AR-1242-4

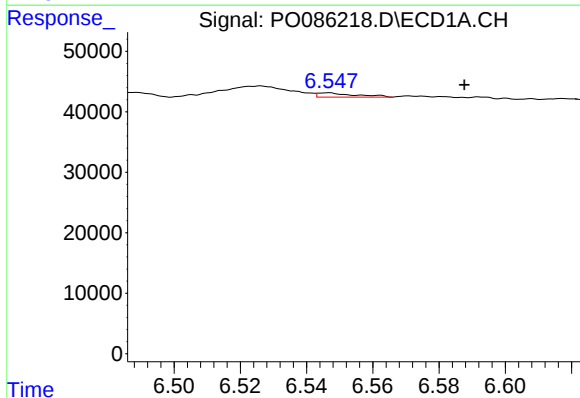
R.T.: 5.829 min
Delta R.T.: -0.017 min
Response: 826
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



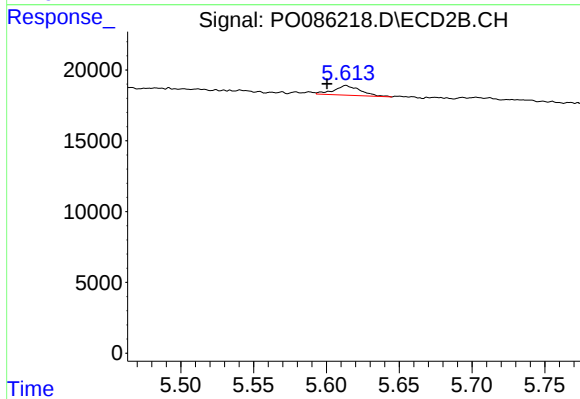
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.044 min
Response: 25766
Conc: 27.32 ng/ml



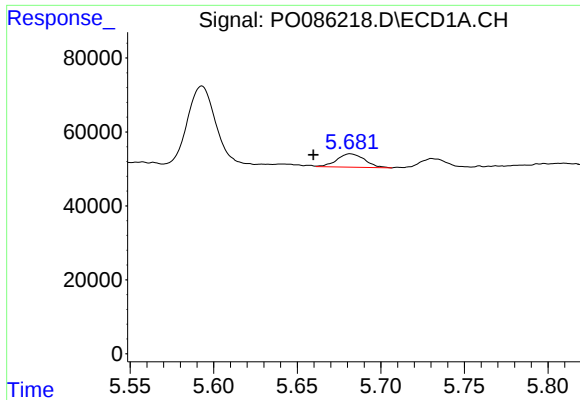
#20 AR-1242-5

R.T.: 6.547 min
Delta R.T.: -0.041 min
Response: 5611
Conc: 3.07 ng/ml



#20 AR-1242-5

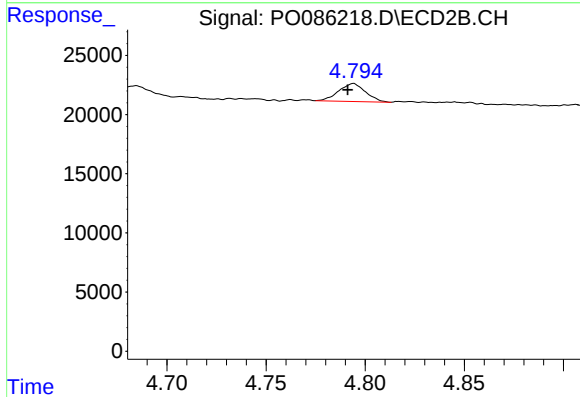
R.T.: 5.613 min
Delta R.T.: 0.013 min
Response: 8593
Conc: 7.56 ng/ml



#21 AR-1248-1

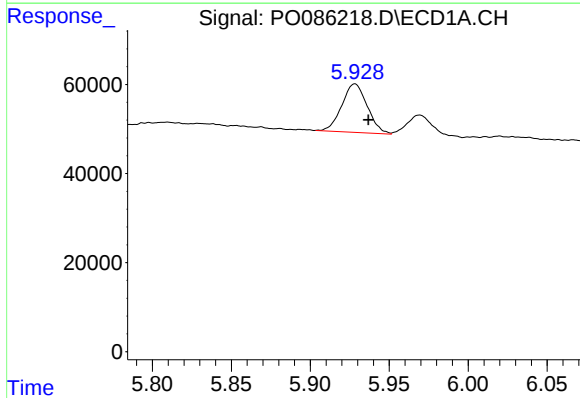
R.T.: 5.682 min
Delta R.T.: 0.022 min
Response: 42172
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



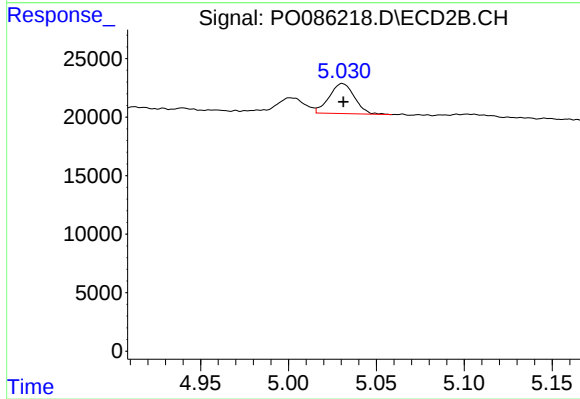
#21 AR-1248-1

R.T.: 4.794 min
Delta R.T.: 0.003 min
Response: 14237
Conc: 14.66 ng/ml



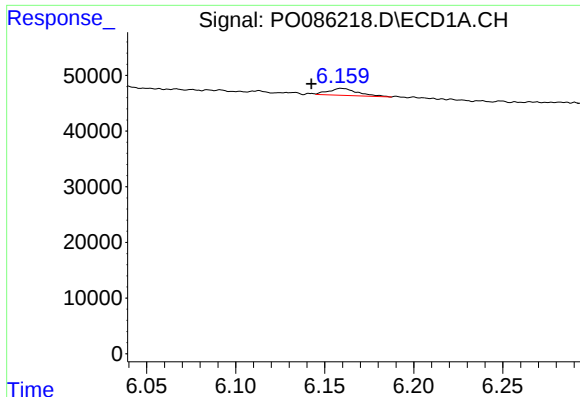
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 122179
Conc: 45.29 ng/ml



#22 AR-1248-2

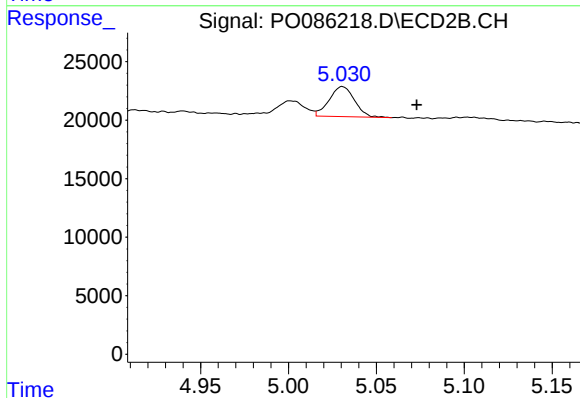
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 25766
Conc: 19.37 ng/ml



#23 AR-1248-3

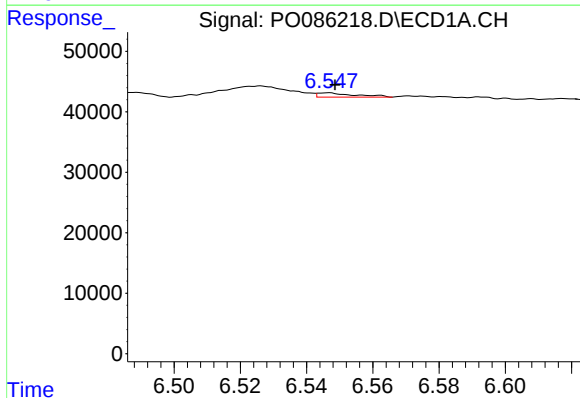
R.T.: 6.159 min
Delta R.T.: 0.017 min
Response: 14188
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



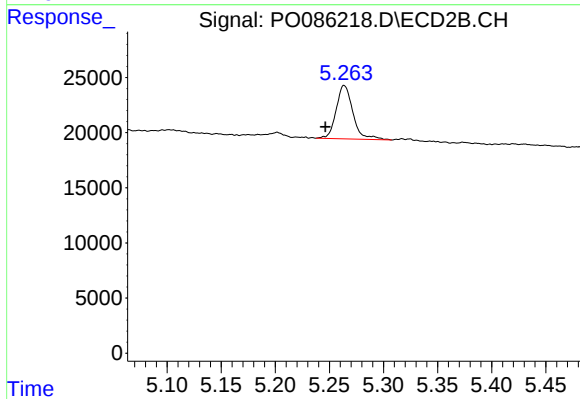
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: -0.042 min
Response: 25766
Conc: 18.72 ng/ml



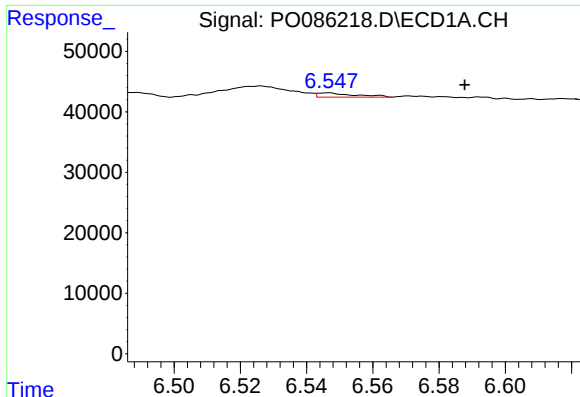
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 5611
Conc: 1.74 ng/ml



#24 AR-1248-4

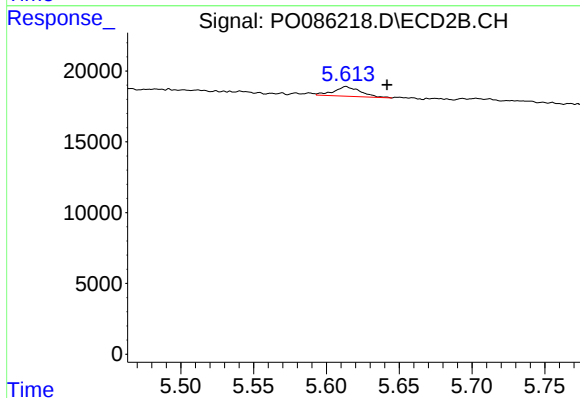
R.T.: 5.264 min
Delta R.T.: 0.017 min
Response: 52410
Conc: 32.73 ng/ml



#25 AR-1248-5

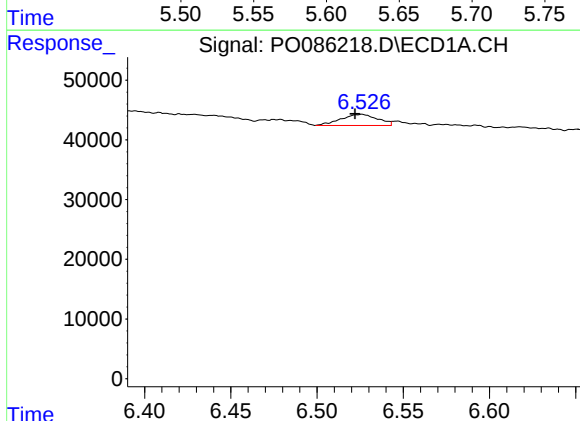
R.T.: 6.547 min
Delta R.T.: -0.041 min
Response: 5611
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



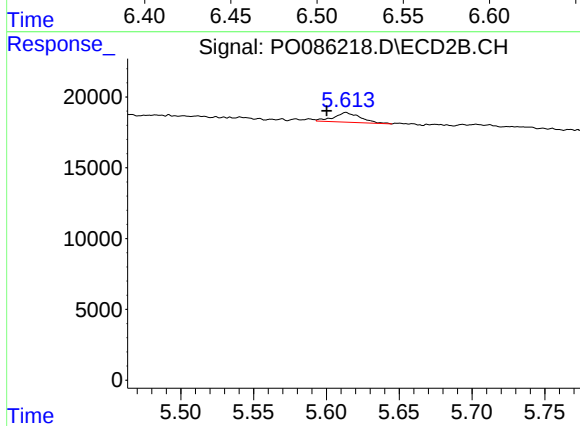
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: -0.028 min
Response: 8593
Conc: 5.47 ng/ml



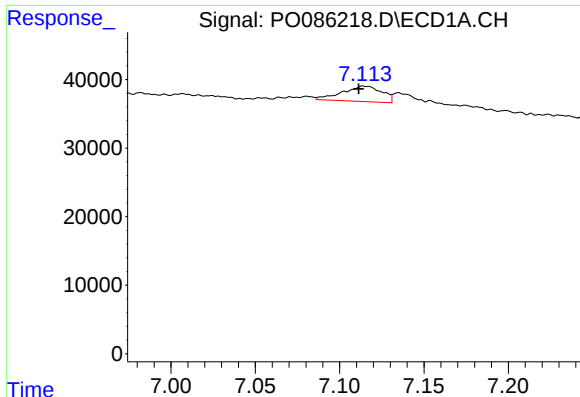
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 27491
Conc: 8.17 ng/ml



#26 AR-1254-1

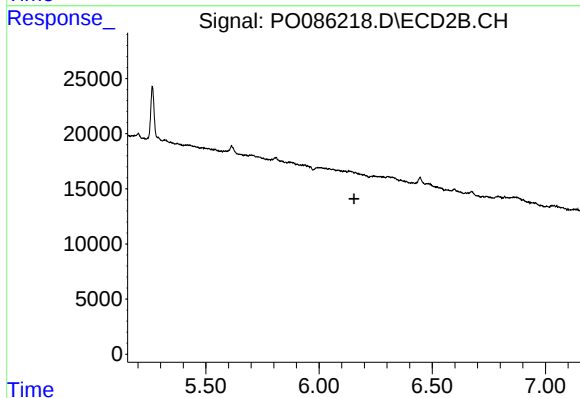
R.T.: 5.613 min
Delta R.T.: 0.013 min
Response: 8593
Conc: 3.41 ng/ml



#28 AR-1254-3

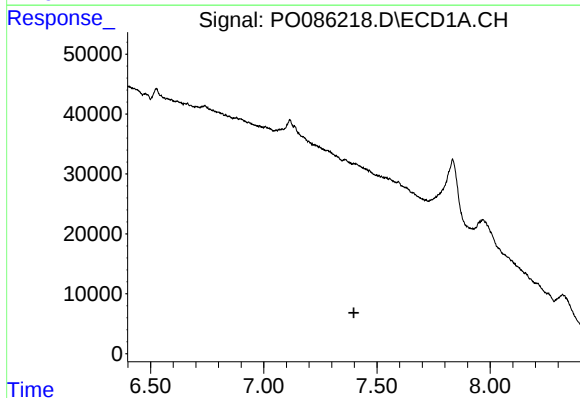
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 36871
Conc: 7.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



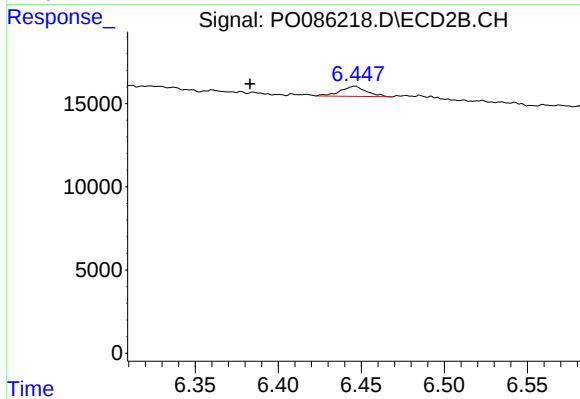
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



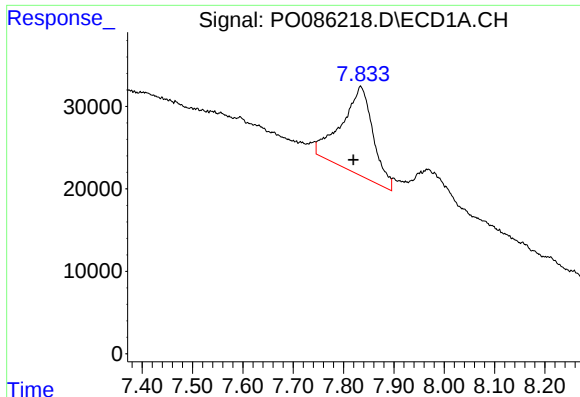
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

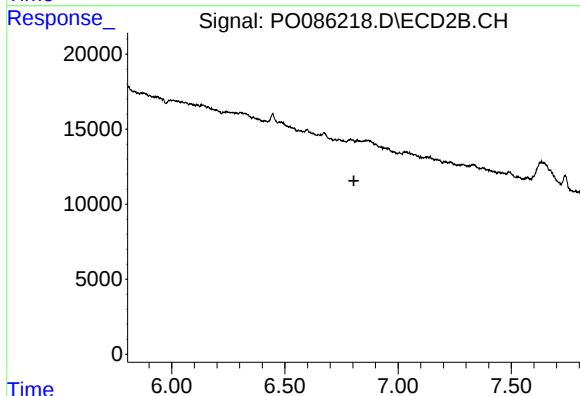
R.T.: 6.446 min
Delta R.T.: 0.063 min
Response: 6670
Conc: 3.02 ng/ml



#30 AR-1254-5

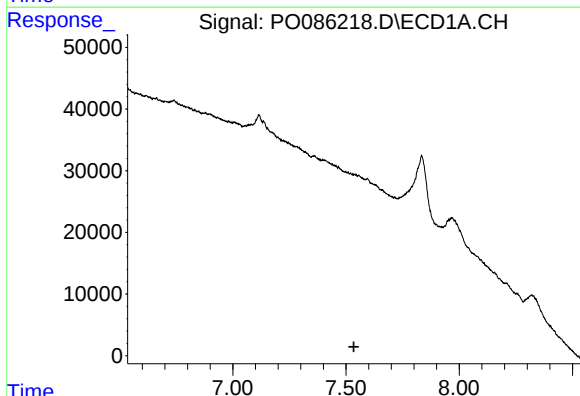
R.T.: 7.834 min
Delta R.T.: 0.014 min
Response: 464569
Conc: 119.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



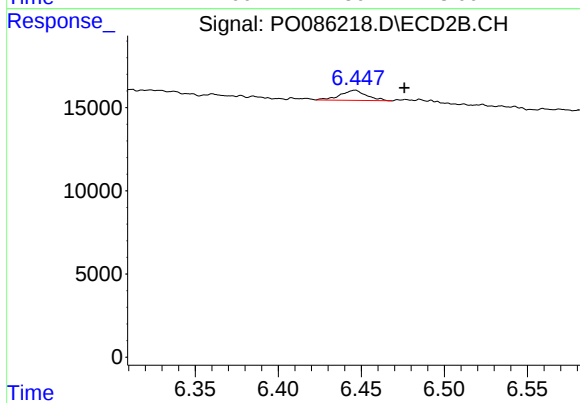
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



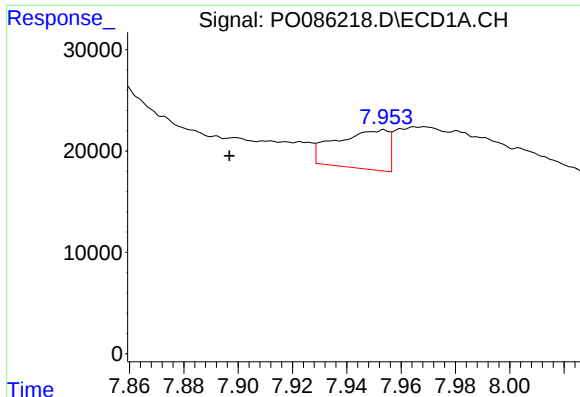
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

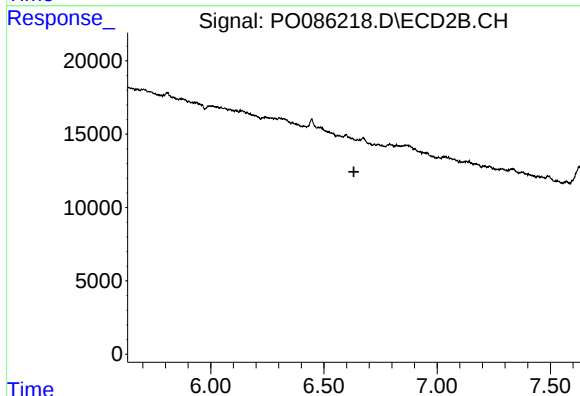
R.T.: 6.446 min
Delta R.T.: -0.030 min
Response: 6670
Conc: 2.84 ng/ml



#33 AR-1260-3

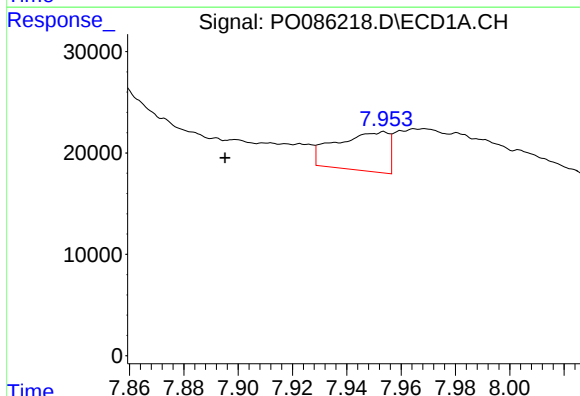
R.T.: 7.954 min
Delta R.T.: 0.057 min
Response: 51282
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



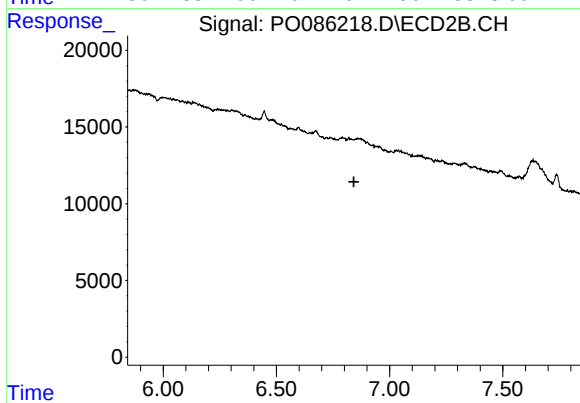
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



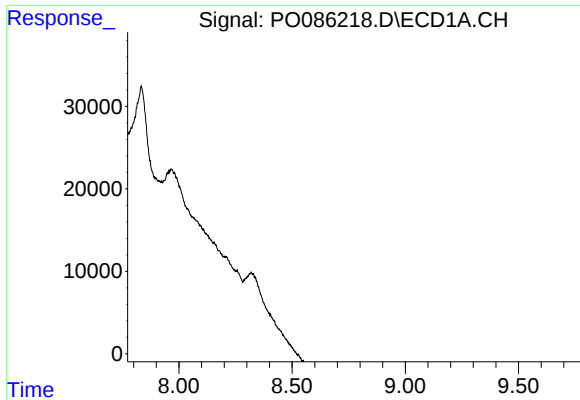
#36 AR-1262-1

R.T.: 7.954 min
Delta R.T.: 0.058 min
Response: 51282
Conc: 11.34 ng/ml



#36 AR-1262-1

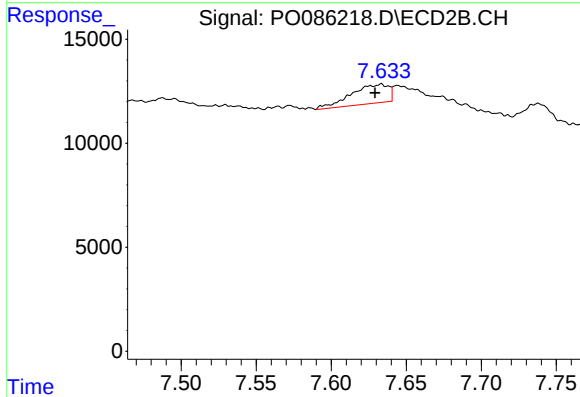
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#38 AR-1262-3

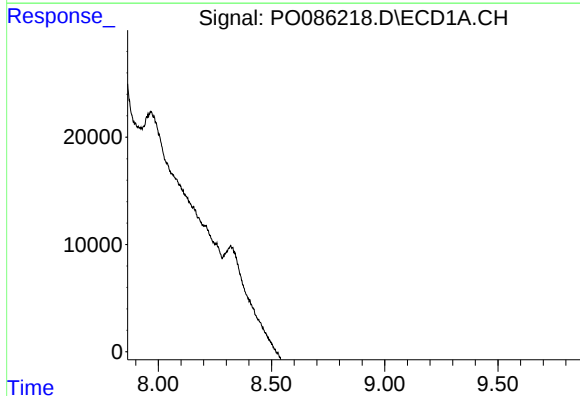
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



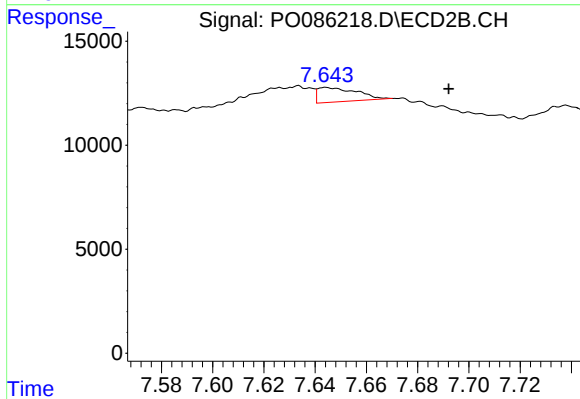
#38 AR-1262-3

R.T.: 7.634 min
Delta R.T.: 0.004 min
Response: 15846
Conc: 7.52 ng/ml



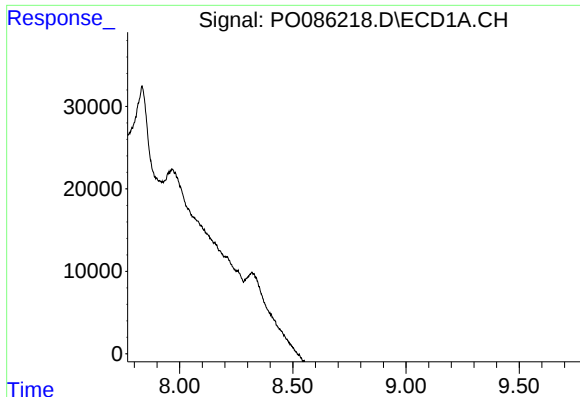
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

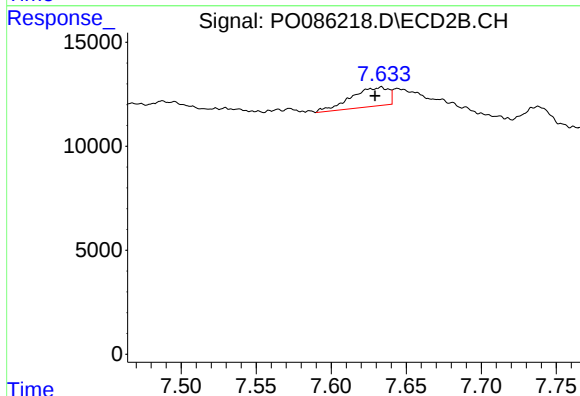
R.T.: 7.644 min
Delta R.T.: -0.048 min
Response: 7331
Conc: 1.85 ng/ml



#41 AR-1268-1

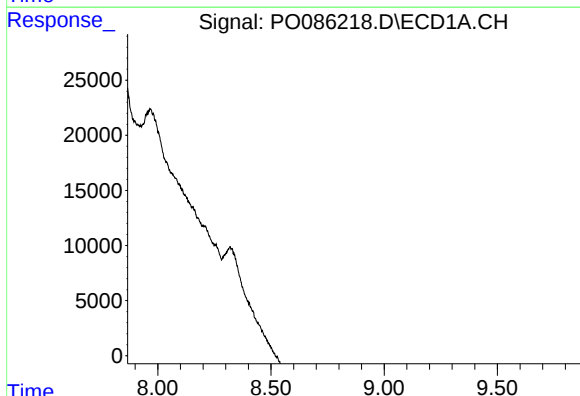
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



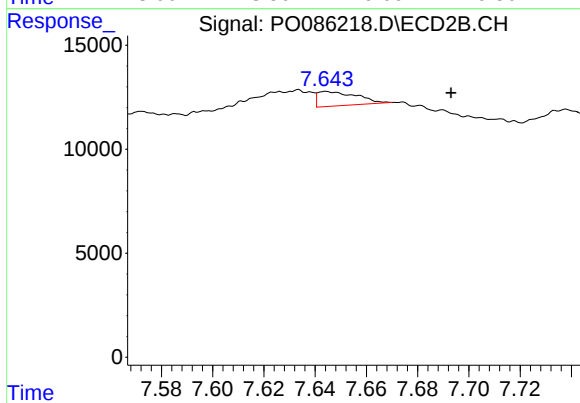
#41 AR-1268-1

R.T.: 7.634 min
Delta R.T.: 0.004 min
Response: 15846
Conc: 2.60 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.049 min
Response: 7331
Conc: 1.34 ng/ml

