

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 4:43
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 06:30:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 2021
 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...	4.365	3.644	1057378	317259	15.232	18.869
2)	SA Decachlor...	9.989	8.847	836572	435263	15.922	24.680 #
Target Compounds							
3)	L1 AR-1016-1	5.662	4.878	45367	18688	17.882	27.903 #
4)	L1 AR-1016-2	5.684	4.897	66002	23454	18.352	26.363 #
5)	L1 AR-1016-3	5.748	5.085	49531	11092	22.503	23.407
6)	L1 AR-1016-4	5.853	5.138	37861	6964	20.985	17.711
7)	L1 AR-1016-5	6.165	5.362	31375	10468	18.113	20.918
8)	L2 AR-1221-1	4.611	3.899	52645	10700	68.936	52.196
9)	L2 AR-1221-2	4.710	3.993	30664	11200	52.970	69.837 #
10)	L2 AR-1221-3	4.797	4.082	97530	22706	52.164	45.772
11)	L3 AR-1232-1	4.797	4.082	97530	22706	67.944	60.142
12)	L3 AR-1232-2	5.369	4.897	63273	23454	87.206	68.697
13)	L3 AR-1232-3	5.684	5.085	66002	11092	47.743	60.655 #
14)	L3 AR-1232-4	5.853	5.180	37861	9158	55.247	55.278
15)	L3 AR-1232-5	5.954	5.362	38271	10468	82.781	57.789 #
16)	L4 AR-1242-1	5.662	4.878	45367	18688	24.495	38.461 #
17)	L4 AR-1242-2	5.684	4.897	66002	23454	25.246	36.495 #
18)	L4 AR-1242-3	5.748	5.085	49531	11092	30.927	32.206
19)	L4 AR-1242-4	5.853	5.180	37861	9158	28.973	26.526
20)	L4 AR-1242-5	6.625	5.737	39947	12367	28.705	27.841
21)	L5 AR-1248-1	5.662	4.878	45367	18688	32.220	51.565 #
22)	L5 AR-1248-2	5.954	5.138	38271	6964	20.980	13.600 #
23)	L5 AR-1248-3	6.165	5.180	31375	9158	14.275	17.887 #
24)	L5 AR-1248-4	6.587	5.362	35379	10468	14.222	16.838
25)	L5 AR-1248-5	6.625	5.779	39947	12482	16.786	20.612
26)	L6 AR-1254-1	6.556	5.737	29216	12367	11.676	13.131
27)	L6 AR-1254-2	6.787	0.000	30716	0	7.875	N.D. #
28)	L6 AR-1254-3	7.161	0.000	15588	0	3.796	N.D. #
29)	L6 AR-1254-4	7.453	0.000	7989	0	2.573	N.D. #
30)	L6 AR-1254-5	7.874	0.000	16776	0	4.963	N.D. #
31)	L7 AR-1260-1	7.328	0.000	7166	0	2.139	N.D. #
32)	L7 AR-1260-2	7.574f	0.000	6642	0	1.650	N.D. #
33)	L7 AR-1260-3	7.961	0.000	18741	0	7.538	N.D. #
36)	L8 AR-1262-1	7.961	0.000	18741	0	4.886	N.D. #
45)	L9 AR-1268-5	9.726	0.000	4334	0	0.231	N.D. #

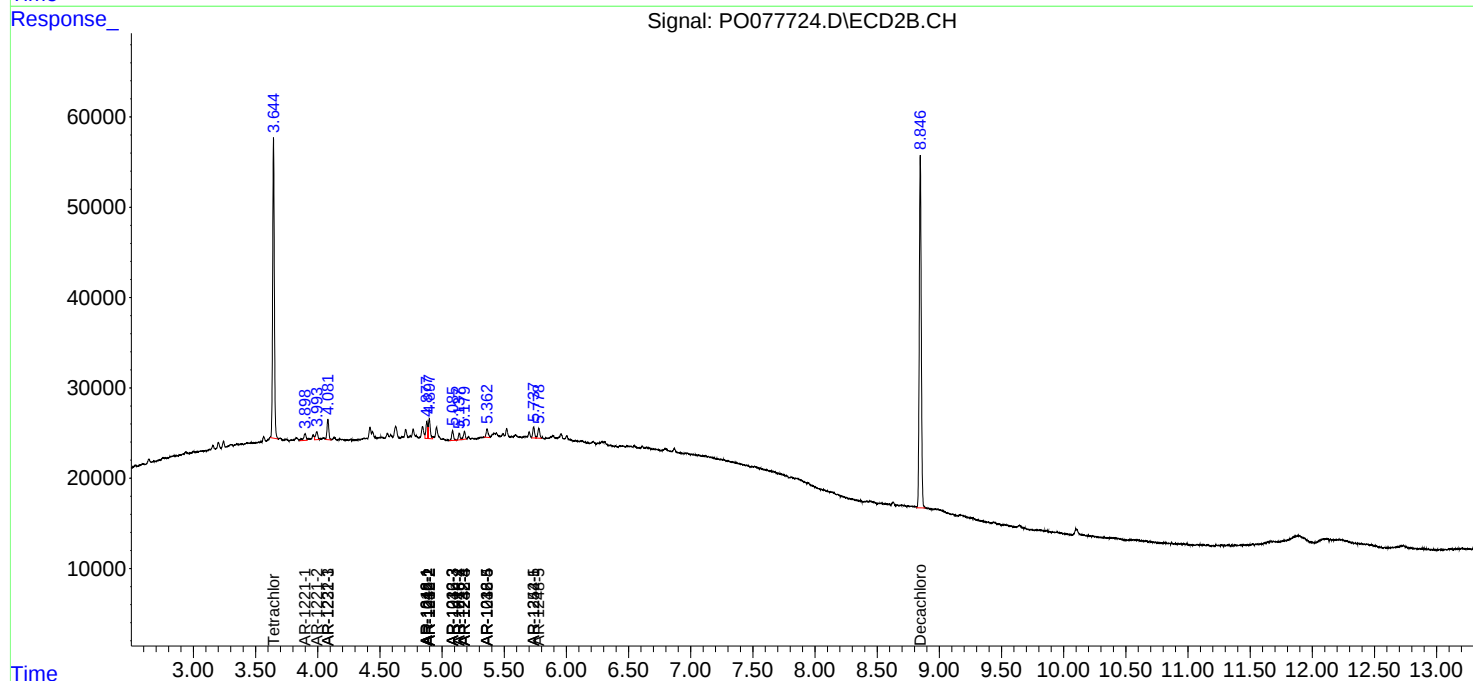
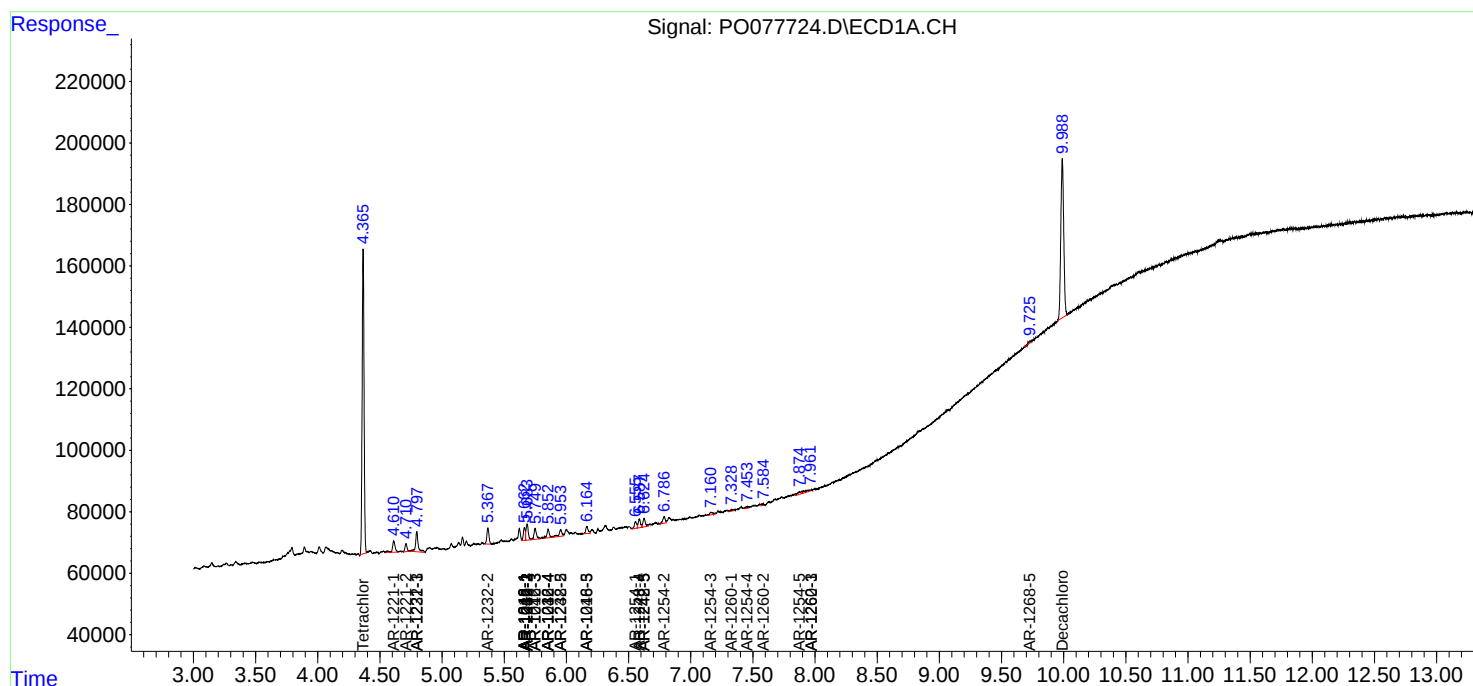
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

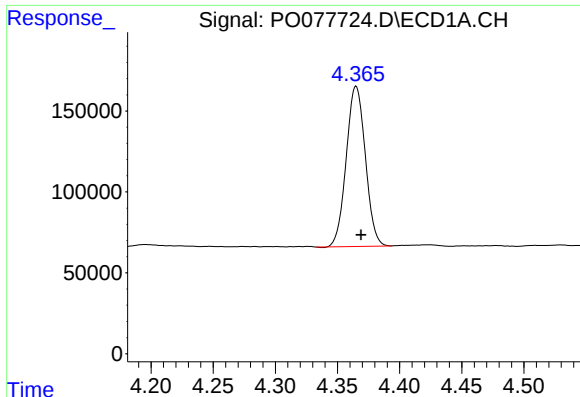
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 4:43
Operator : DD\AJ
Sample : M2262-02
Misc : AR1232 LOQ 50 PPB
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 12 06:30:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 2021
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

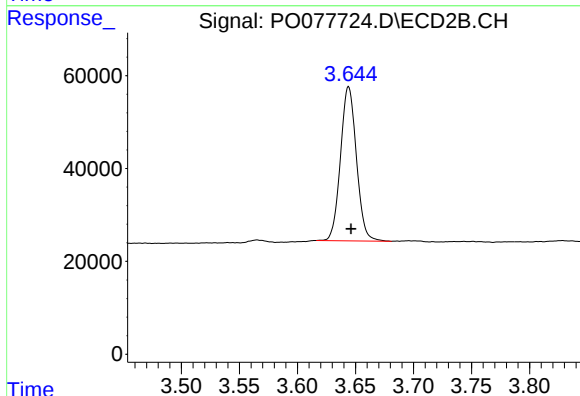




#1 Tetrachloro-m-xylene

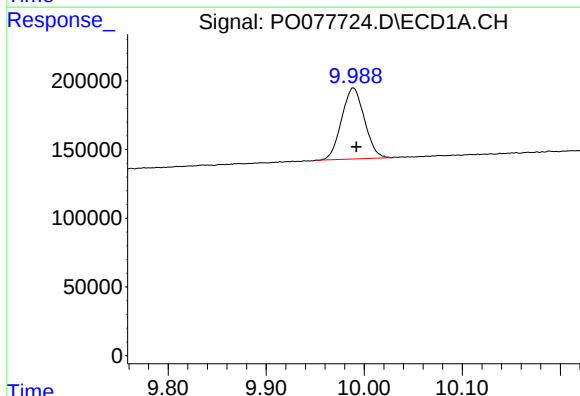
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 1057378
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



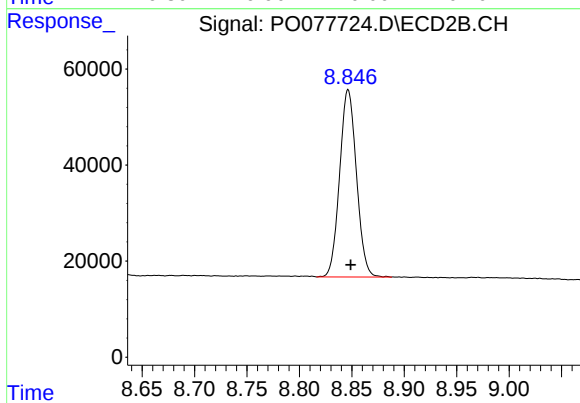
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 317259
Conc: 18.87 ng/ml



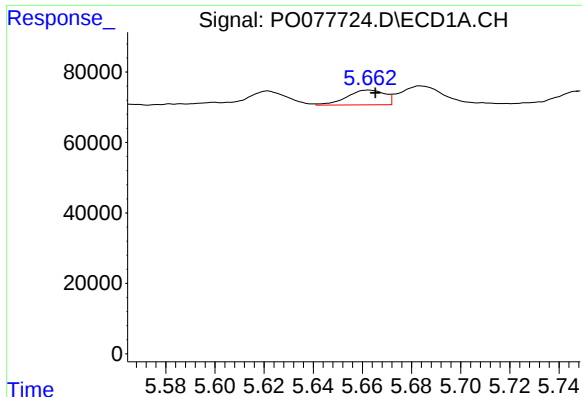
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.003 min
Response: 836572
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

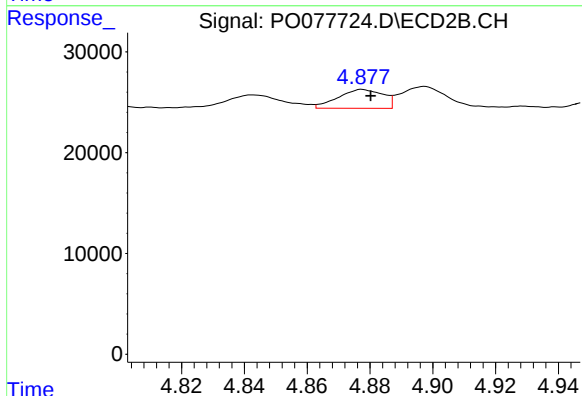
R.T.: 8.847 min
Delta R.T.: -0.003 min
Response: 435263
Conc: 24.68 ng/ml



#3 AR-1016-1

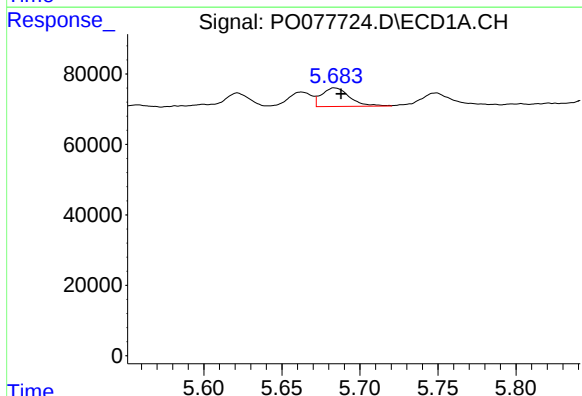
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 45367
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



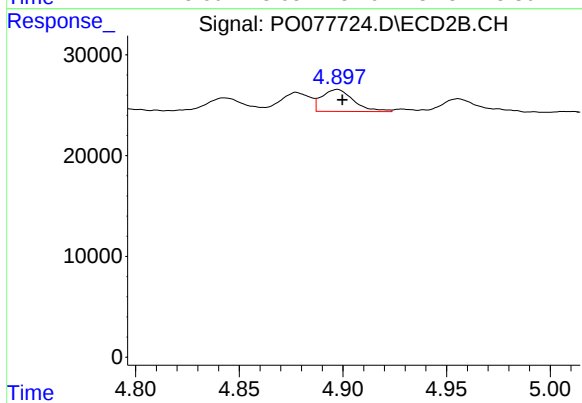
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 18688
Conc: 27.90 ng/ml



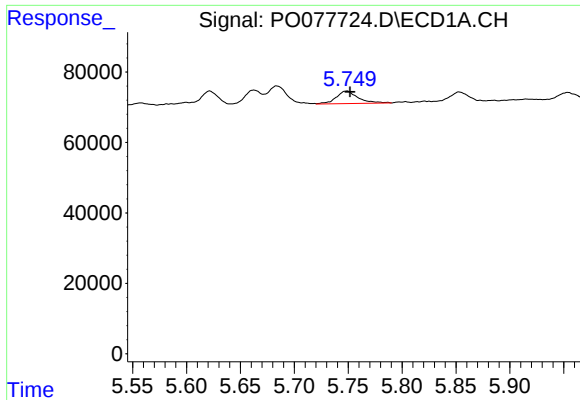
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 66002
Conc: 18.35 ng/ml



#4 AR-1016-2

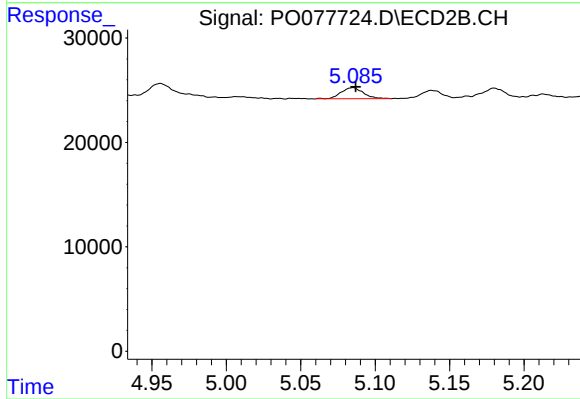
R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 23454
Conc: 26.36 ng/ml



#5 AR-1016-3

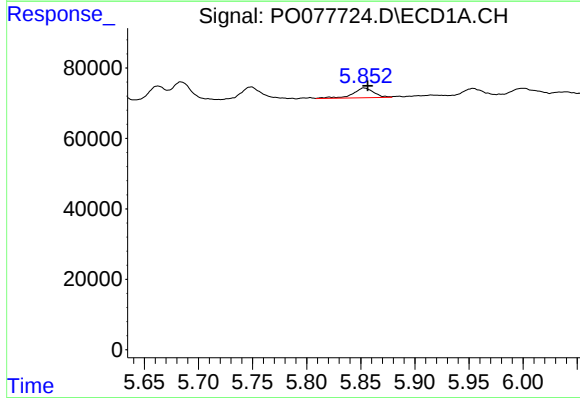
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 49531
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



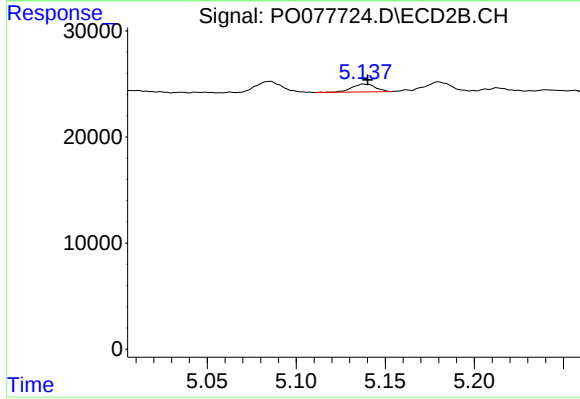
#5 AR-1016-3

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 11092
Conc: 23.41 ng/ml



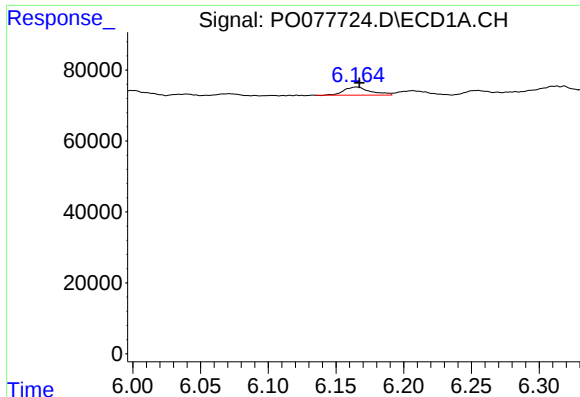
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 37861
Conc: 20.99 ng/ml



#6 AR-1016-4

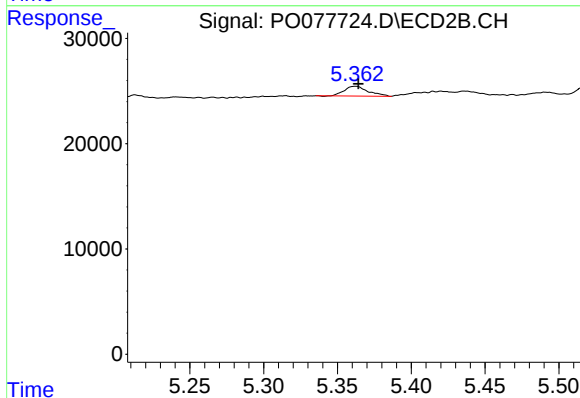
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 6964
Conc: 17.71 ng/ml



#7 AR-1016-5

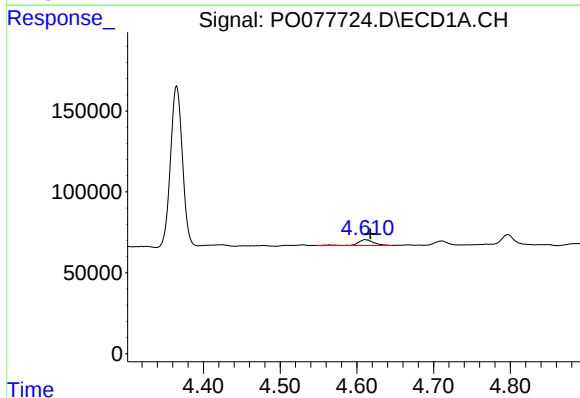
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 31375
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



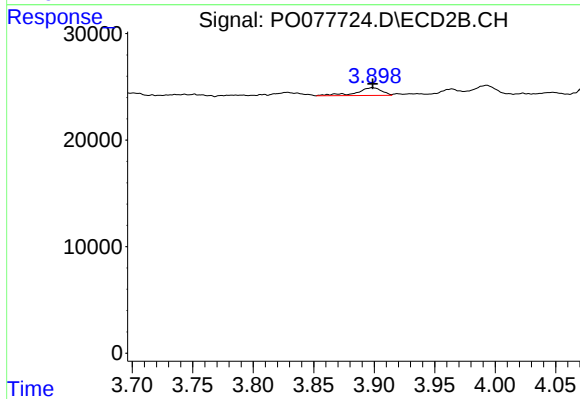
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 10468
Conc: 20.92 ng/ml



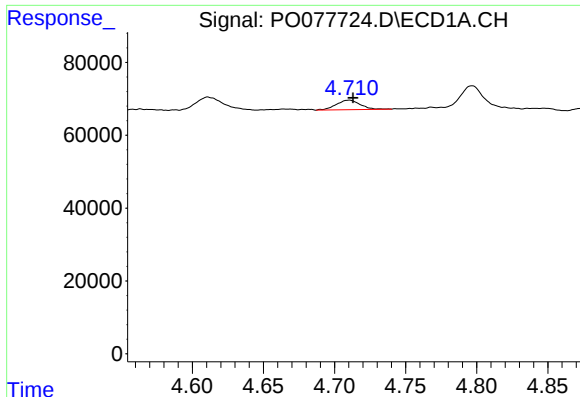
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.007 min
Response: 52645
Conc: 68.94 ng/ml



#8 AR-1221-1

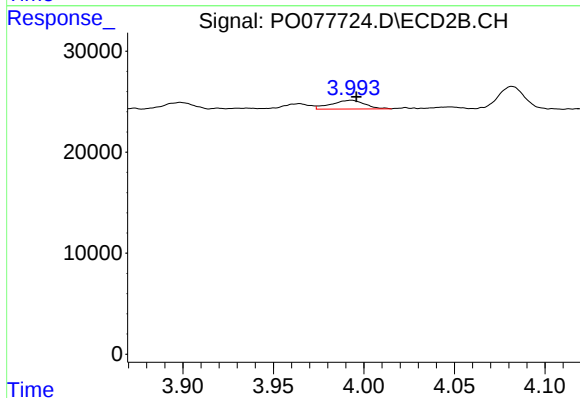
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 10700
Conc: 52.20 ng/ml



#9 AR-1221-2

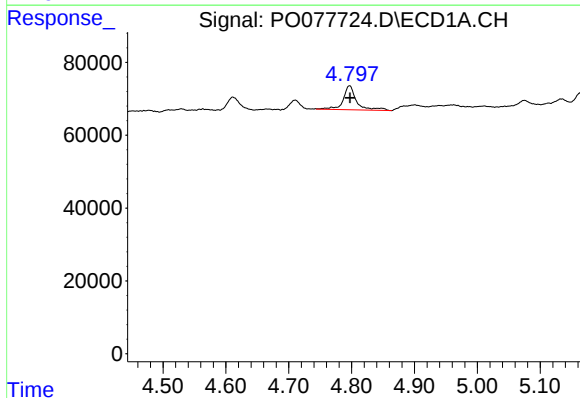
R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 30664
Conc: 52.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



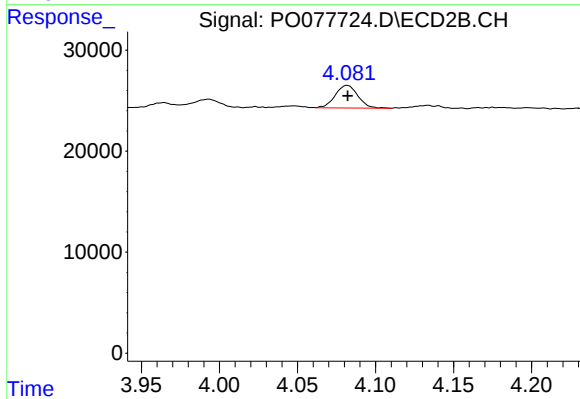
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 11200
Conc: 69.84 ng/ml



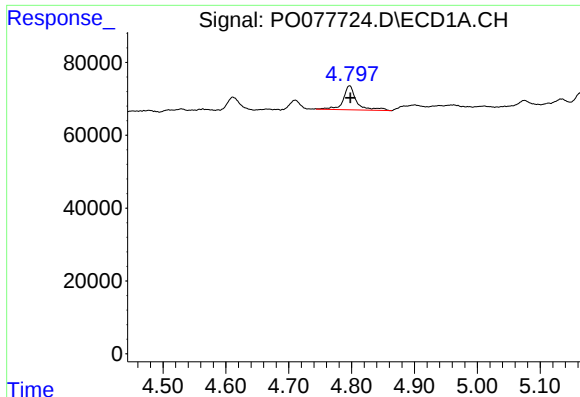
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 97530
Conc: 52.16 ng/ml



#10 AR-1221-3

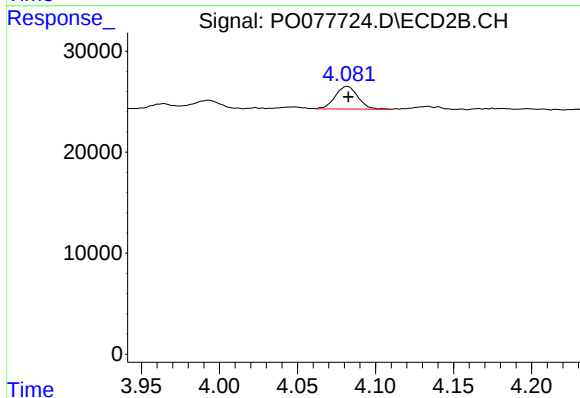
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 22706
Conc: 45.77 ng/ml



#11 AR-1232-1

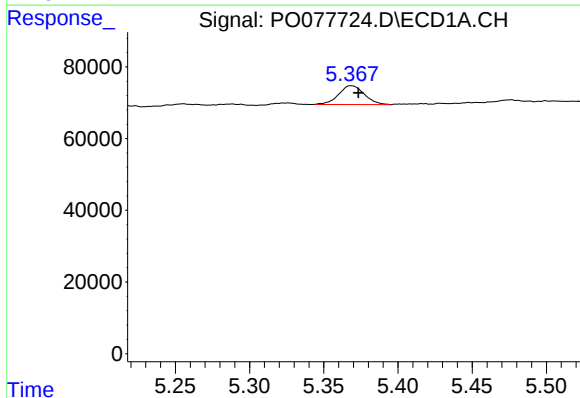
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 97530
Conc: 67.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



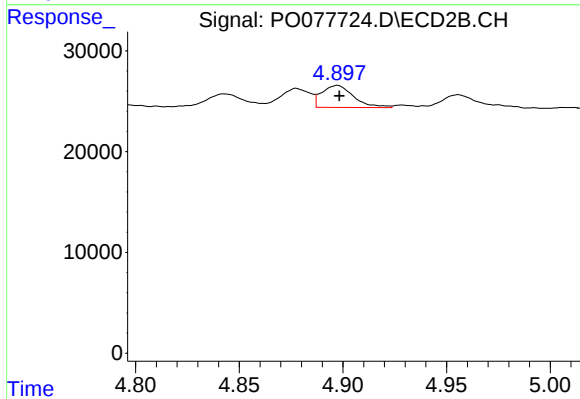
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 22706
Conc: 60.14 ng/ml



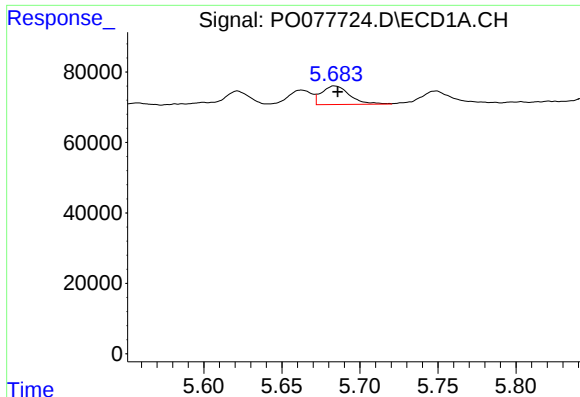
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 63273
Conc: 87.21 ng/ml



#12 AR-1232-2

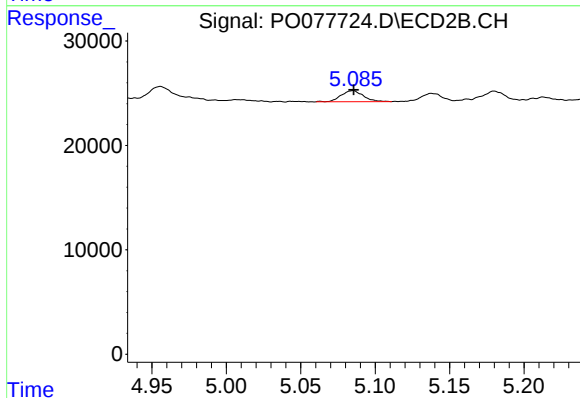
R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 23454
Conc: 68.70 ng/ml



#13 AR-1232-3

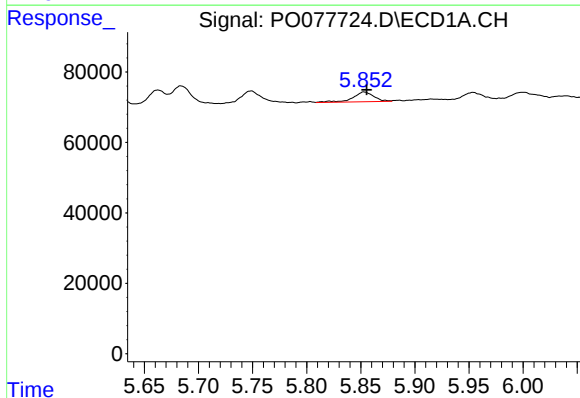
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 66002
Conc: 47.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



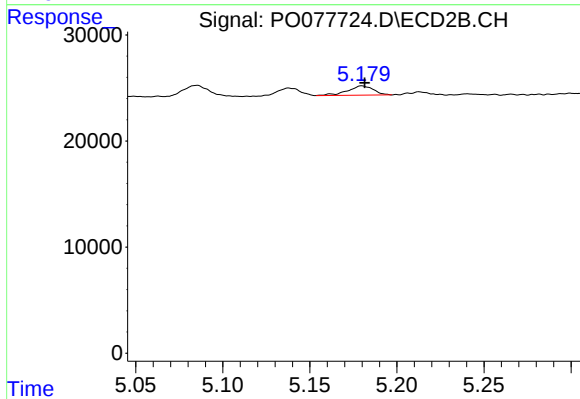
#13 AR-1232-3

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 11092
Conc: 60.65 ng/ml



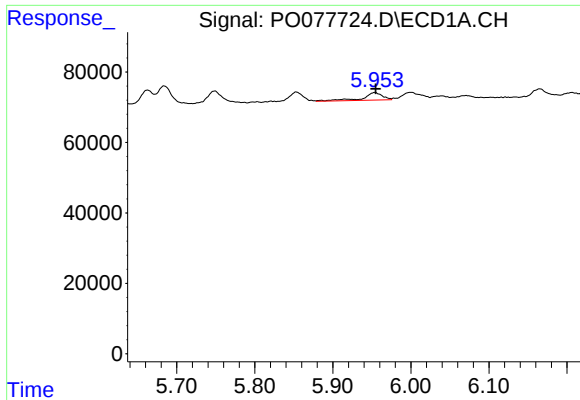
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: -0.002 min
Response: 37861
Conc: 55.25 ng/ml



#14 AR-1232-4

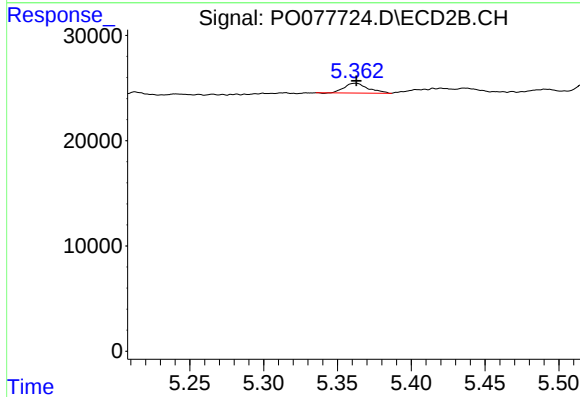
R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 9158
Conc: 55.28 ng/ml



#15 AR-1232-5

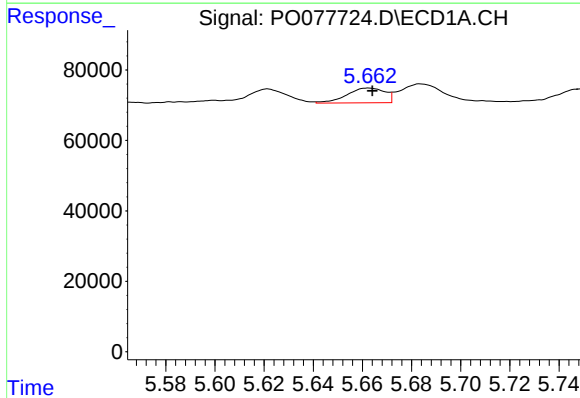
R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 38271
Conc: 82.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



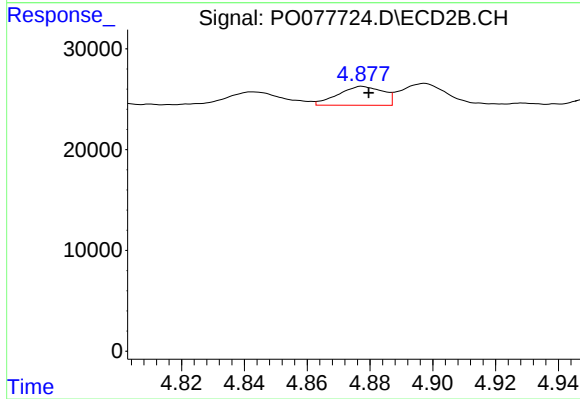
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 10468
Conc: 57.79 ng/ml



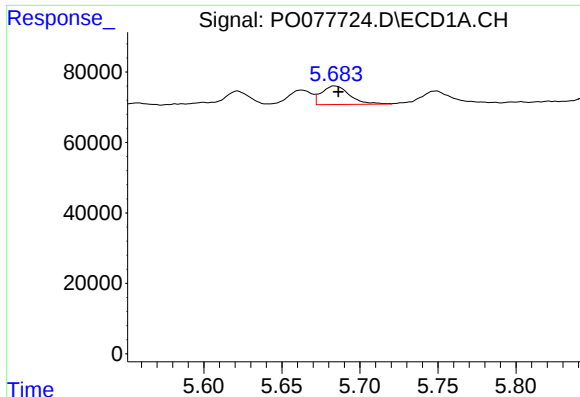
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 45367
Conc: 24.50 ng/ml



#16 AR-1242-1

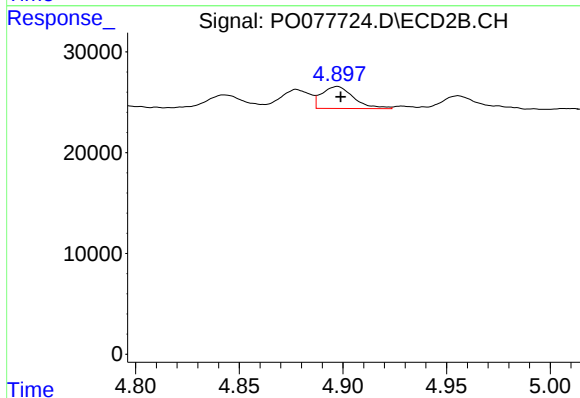
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 18688
Conc: 38.46 ng/ml



#17 AR-1242-2

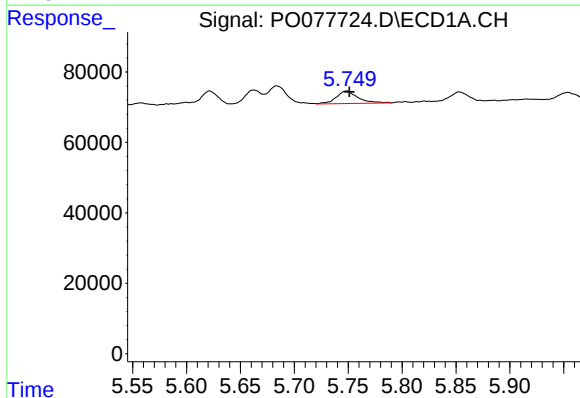
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 66002
Conc: 25.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



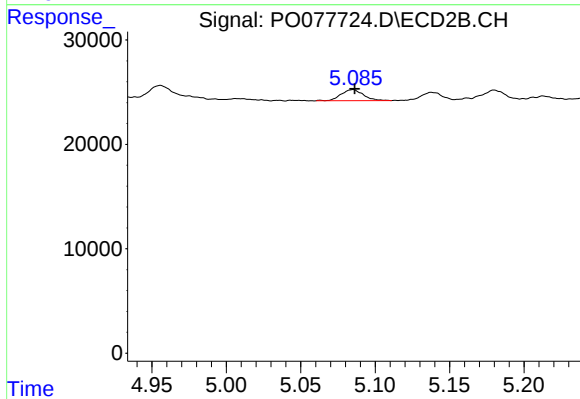
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 23454
Conc: 36.49 ng/ml



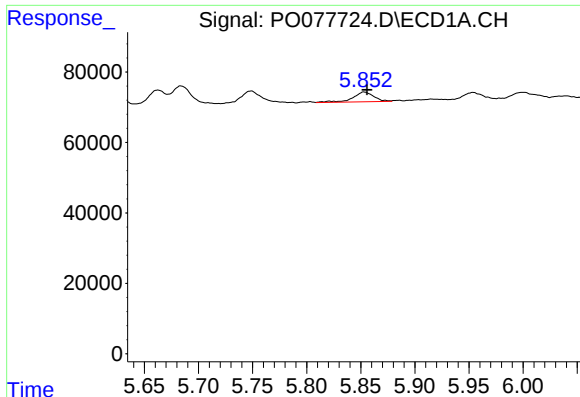
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 49531
Conc: 30.93 ng/ml



#18 AR-1242-3

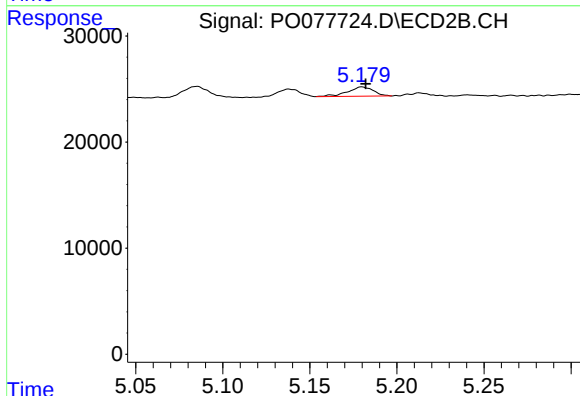
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 11092
Conc: 32.21 ng/ml



#19 AR-1242-4

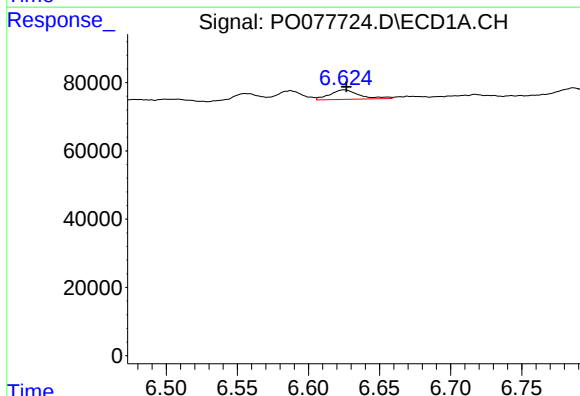
R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 37861
Conc: 28.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



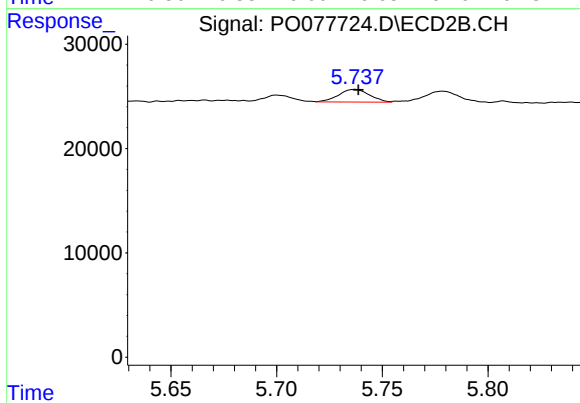
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 9158
Conc: 26.53 ng/ml



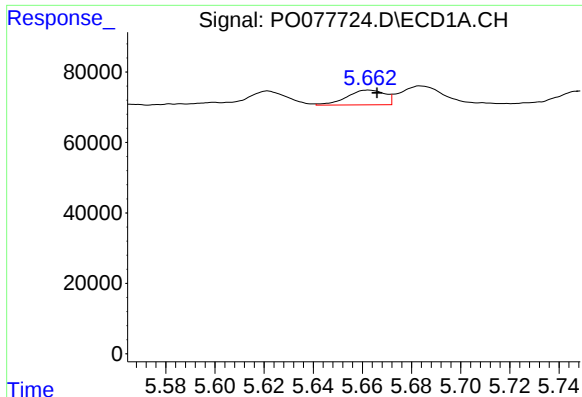
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 39947
Conc: 28.70 ng/ml



#20 AR-1242-5

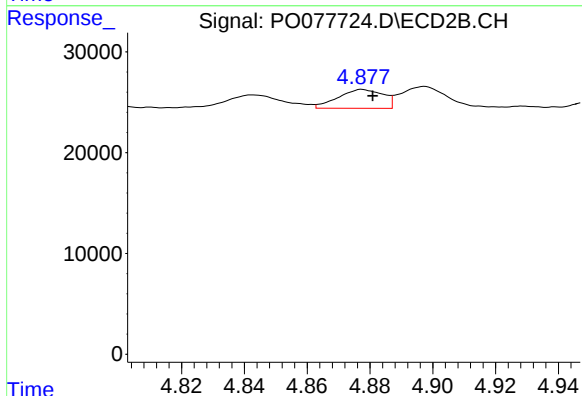
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 12367
Conc: 27.84 ng/ml



#21 AR-1248-1

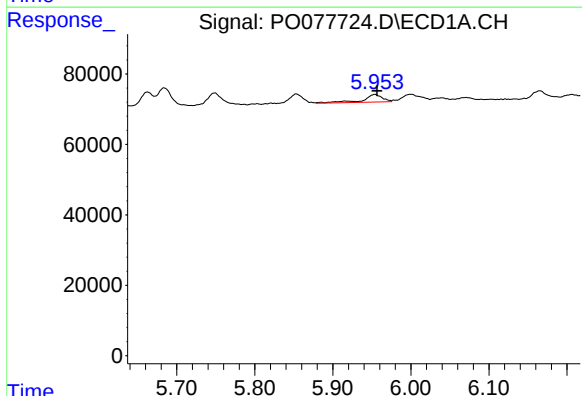
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 45367
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



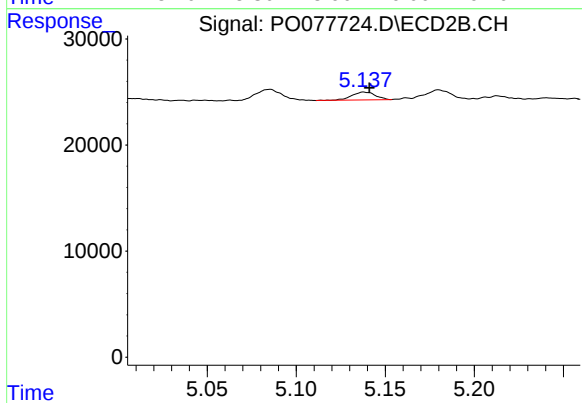
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 18688
Conc: 51.56 ng/ml



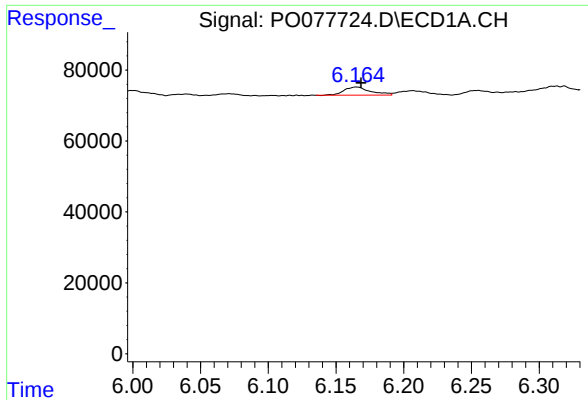
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 38271
Conc: 20.98 ng/ml



#22 AR-1248-2

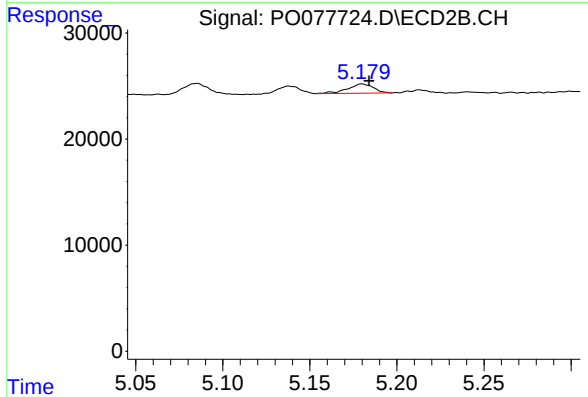
R.T.: 5.138 min
Delta R.T.: -0.003 min
Response: 6964
Conc: 13.60 ng/ml



#23 AR-1248-3

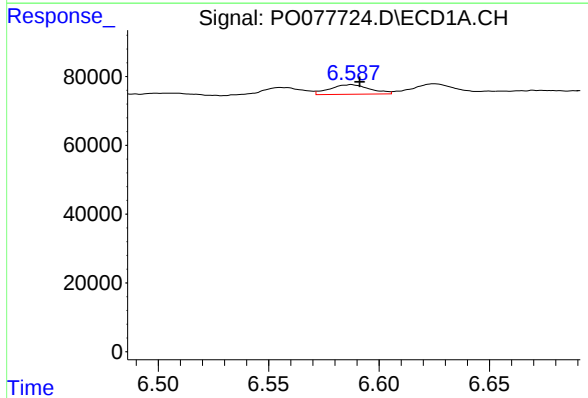
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 31375
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



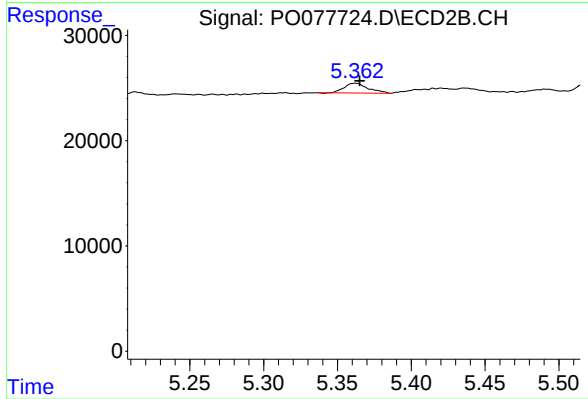
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 9158
Conc: 17.89 ng/ml



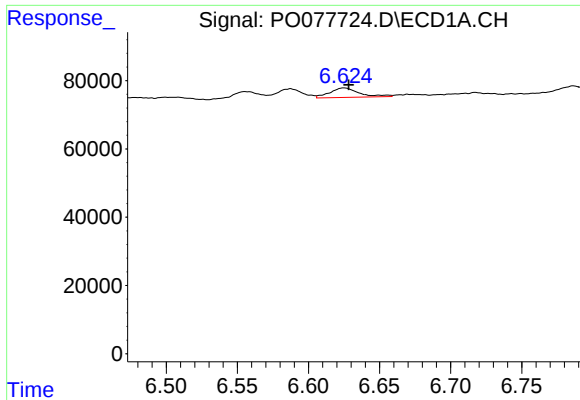
#24 AR-1248-4

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 35379
Conc: 14.22 ng/ml



#24 AR-1248-4

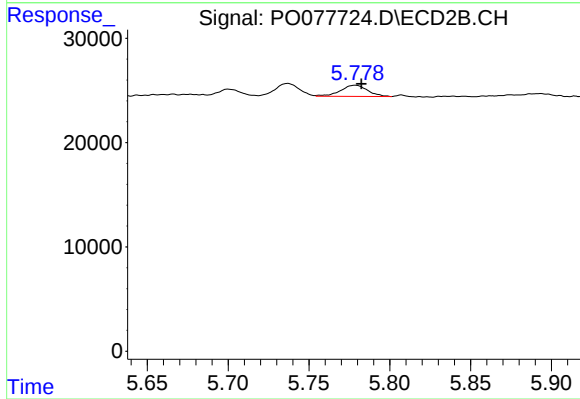
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 10468
Conc: 16.84 ng/ml



#25 AR-1248-5

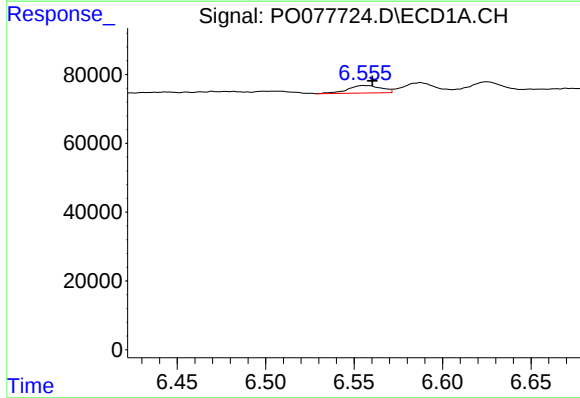
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 39947
Conc: 16.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



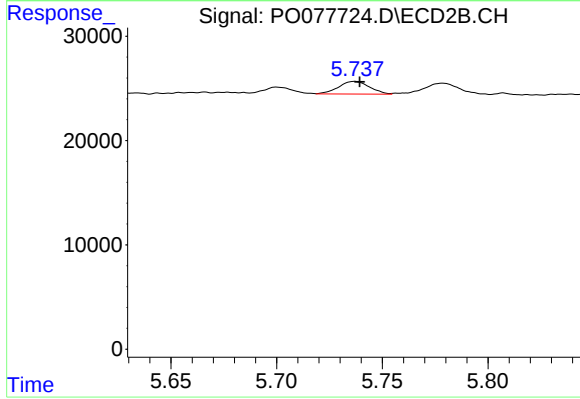
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 12482
Conc: 20.61 ng/ml



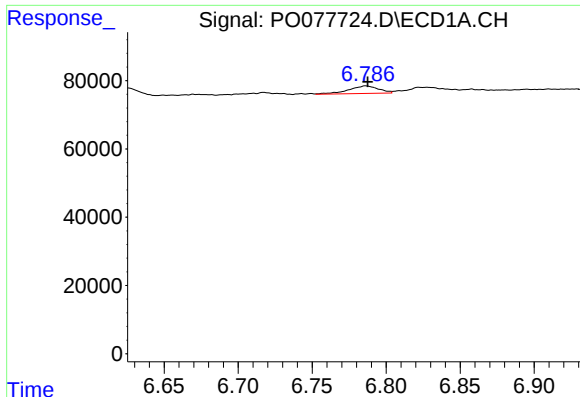
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 29216
Conc: 11.68 ng/ml



#26 AR-1254-1

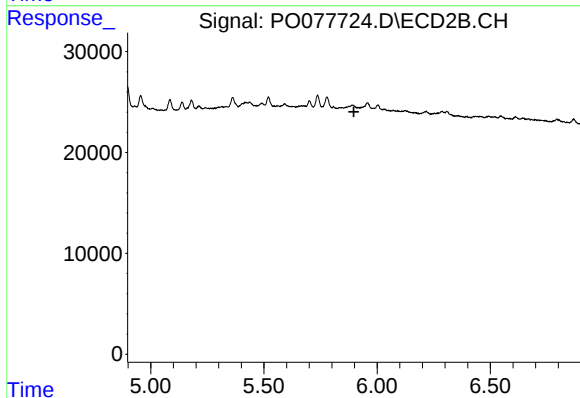
R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 12367
Conc: 13.13 ng/ml



#27 AR-1254-2

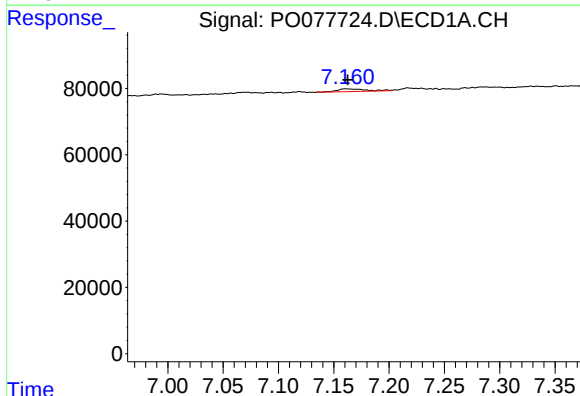
R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 30716
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



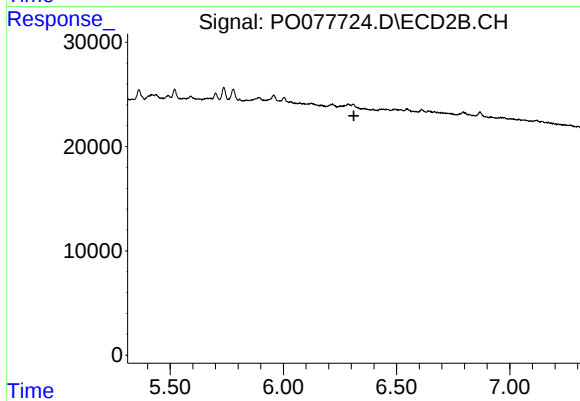
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



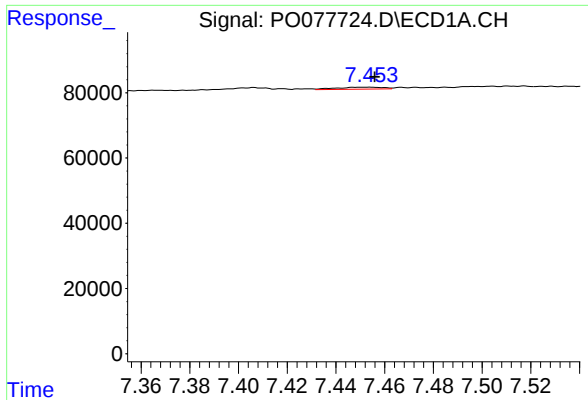
#28 AR-1254-3

R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 15588
Conc: 3.80 ng/ml



#28 AR-1254-3

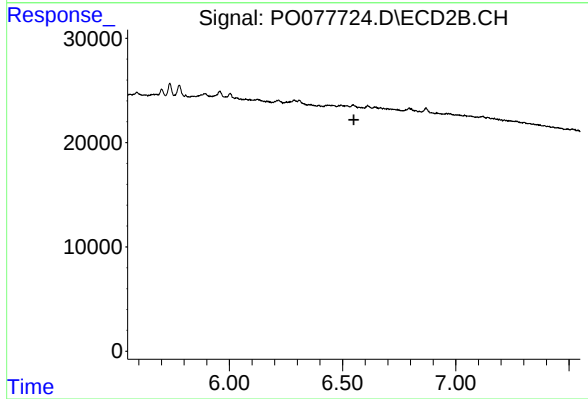
R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#29 AR-1254-4

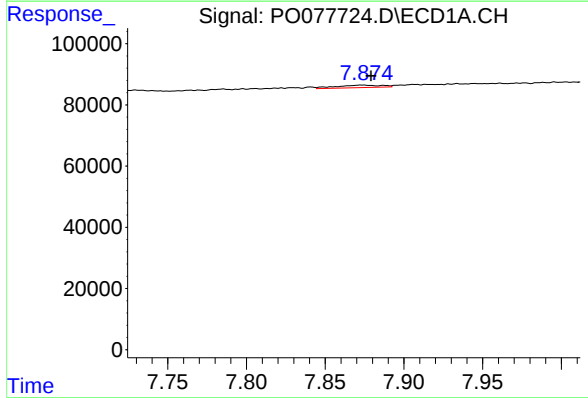
R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 7989
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



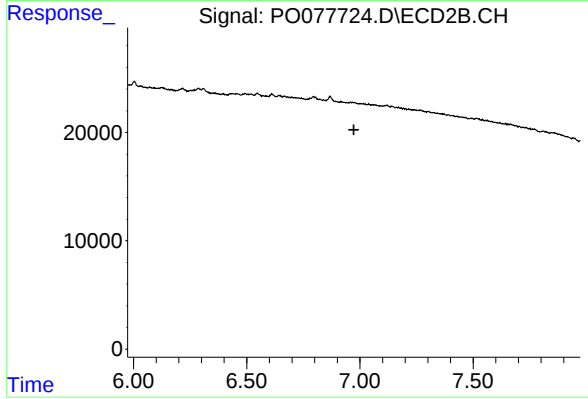
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



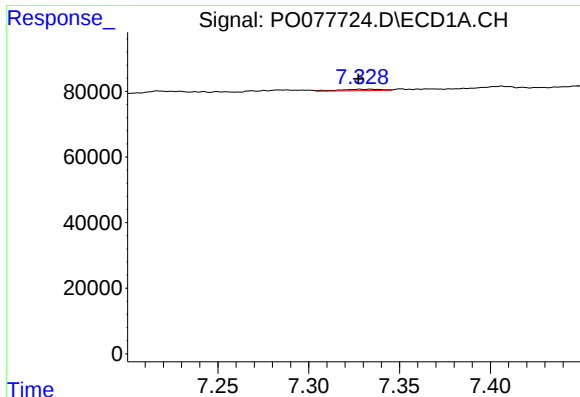
#30 AR-1254-5

R.T.: 7.874 min
Delta R.T.: -0.006 min
Response: 16776
Conc: 4.96 ng/ml



#30 AR-1254-5

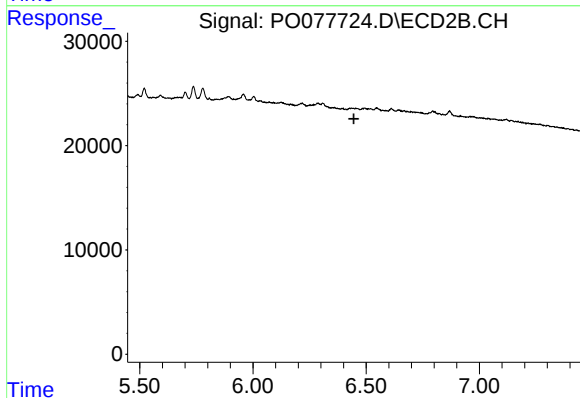
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#31 AR-1260-1

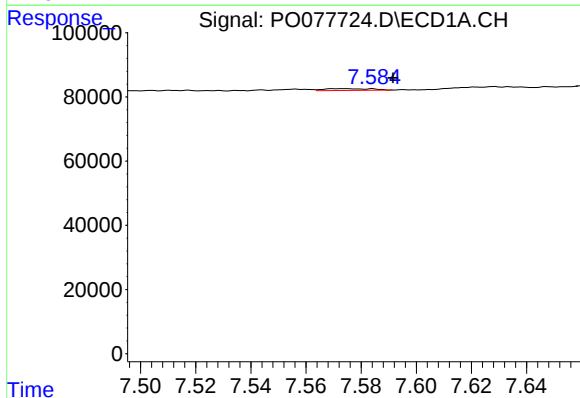
R.T.: 7.328 min
Delta R.T.: 0.001 min
Response: 7166
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



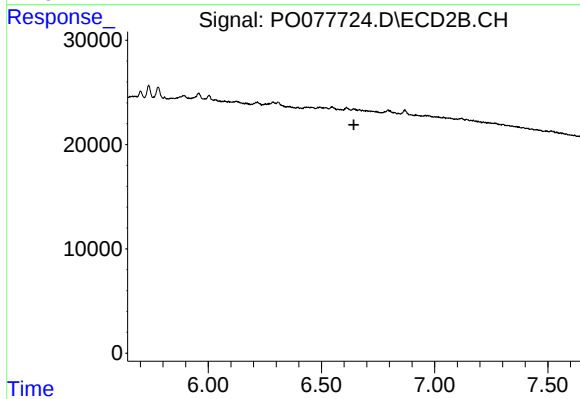
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



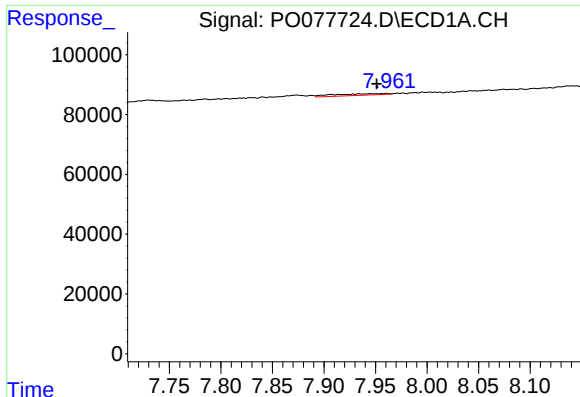
#32 AR-1260-2

R.T.: 7.574 min
Delta R.T.: -0.018 min
Response: 6642
Conc: 1.65 ng/ml



#32 AR-1260-2

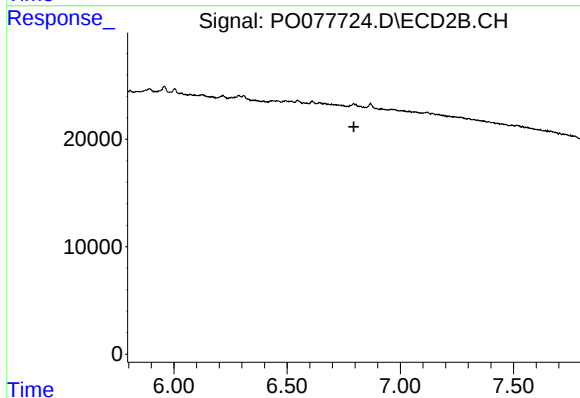
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

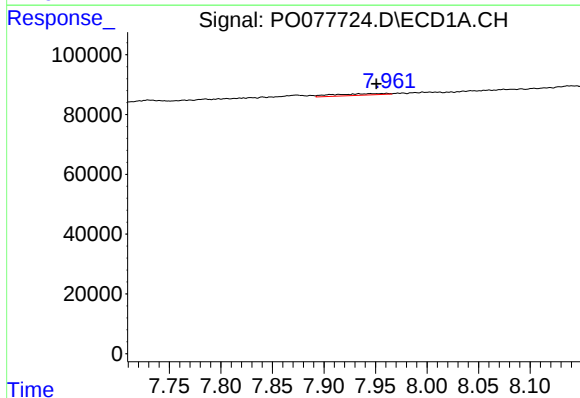
R.T.: 7.961 min
Delta R.T.: 0.010 min
Response: 18741
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



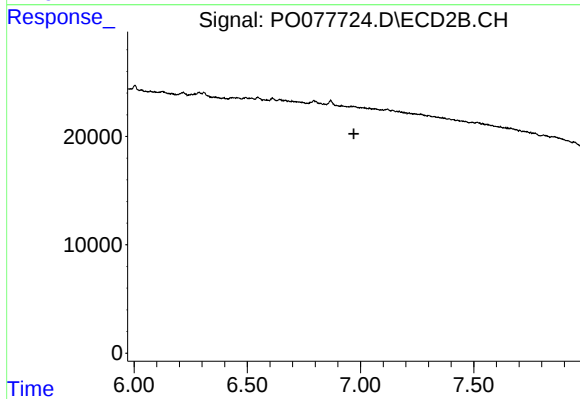
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



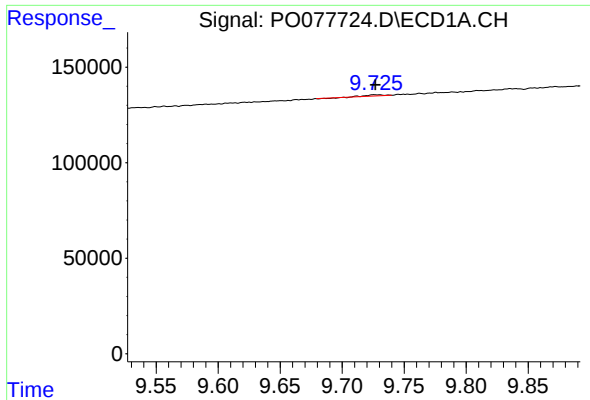
#36 AR-1262-1

R.T.: 7.961 min
Delta R.T.: 0.010 min
Response: 18741
Conc: 4.89 ng/ml



#36 AR-1262-1

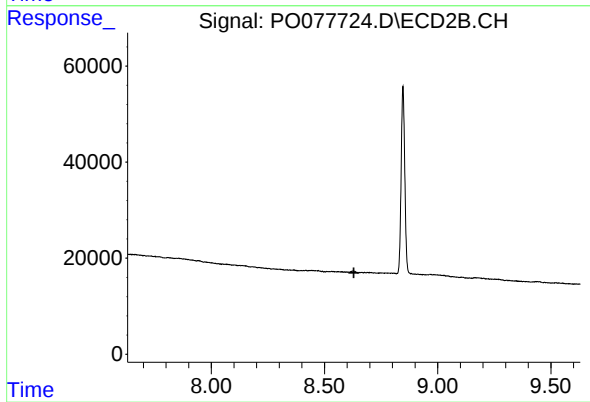
R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.726 min
Delta R.T.: 0.000 min
Response: 4334
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.630 min
Response: 0
Conc: N.D.