

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 18:24
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 22:59:53 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...	4.367	3.645	1342635	343297	19.341	20.417
2)	SA Decachlor...	9.990	8.848	1247406	465987	23.741	26.423
Target Compounds							
3)	L1 AR-1016-1	5.663	4.877	21972	9692	8.660	14.471 #
4)	L1 AR-1016-2	5.685	4.897	39746	13656	11.051	15.350 #
5)	L1 AR-1016-3	5.749	5.086	26646	4776	12.106	10.078
6)	L1 AR-1016-4	5.854	0.000	23680	0	13.125	N.D. #
7)	L1 AR-1016-5	6.166	5.363	12299	5634	7.100	11.258 #
8)	L2 AR-1221-1	4.612	0.000	49839	0	65.261	N.D. #
9)	L2 AR-1221-2	4.710	3.988	27240	8888	47.056	55.420
10)	L2 AR-1221-3	4.798	4.082	78564	11975	42.020	24.141 #
11)	L3 AR-1232-1	4.798	4.082	78564	11975	54.731	31.720 #
12)	L3 AR-1232-2	5.369	4.897	73271	13656	100.986	40.000 #
13)	L3 AR-1232-3	5.685	5.086	39746	4776	28.750	26.114
14)	L3 AR-1232-4	5.854	5.180	23680	3687	34.554	22.255 #
15)	L3 AR-1232-5	5.958	5.363	27265	5634	58.975	31.101 #
16)	L4 AR-1242-1	5.663	4.877	21972	9692	11.863	19.947 #
17)	L4 AR-1242-2	5.685	4.897	39746	13656	15.203	21.250 #
18)	L4 AR-1242-3	5.749	5.086	26646	4776	16.637	13.866
19)	L4 AR-1242-4	5.854	5.180	23680	3687	18.121	10.680 #
20)	L4 AR-1242-5	6.625	5.739	47522	5532	34.147	12.453 #
21)	L5 AR-1248-1	5.663	4.877	21972	9692	15.605	26.743 #
22)	L5 AR-1248-2	5.958	0.000	27265	0	14.947	N.D. #
23)	L5 AR-1248-3	6.166	5.180	12299	3687	5.596	7.202 #
24)	L5 AR-1248-4	6.588	5.363	42253	5634	16.986	9.062 #
25)	L5 AR-1248-5	6.625	5.778	47522	9006	19.968	14.871 #
26)	L6 AR-1254-1	6.560	5.739	31346	5532	12.527	5.873 #
27)	L6 AR-1254-2	6.787	5.883	45626	5303	11.698	6.225 #
28)	L6 AR-1254-3	7.176	0.000	41291	0	10.055	N.D. #
29)	L6 AR-1254-4	7.455	0.000	13360	0	4.303	N.D. #
30)	L6 AR-1254-5	7.889	0.000	3534	0	1.045	N.D. #
31)	L7 AR-1260-1	7.329	0.000	31199	0	9.313	N.D. #
32)	L7 AR-1260-2	7.575f	0.000	20282	0	5.039	N.D. #
33)	L7 AR-1260-3	7.962	0.000	20889	0	8.402	N.D. #
36)	L8 AR-1262-1	7.962	0.000	20889	0	5.446	N.D. #

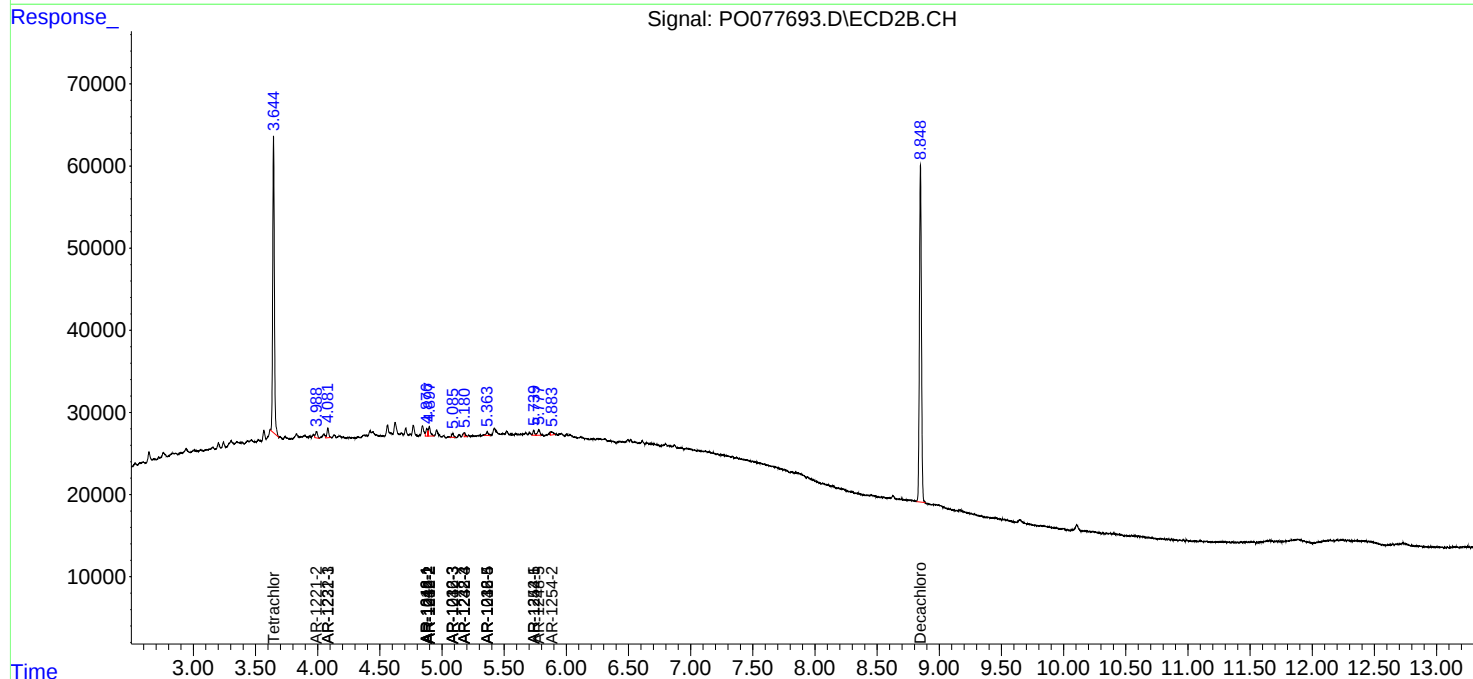
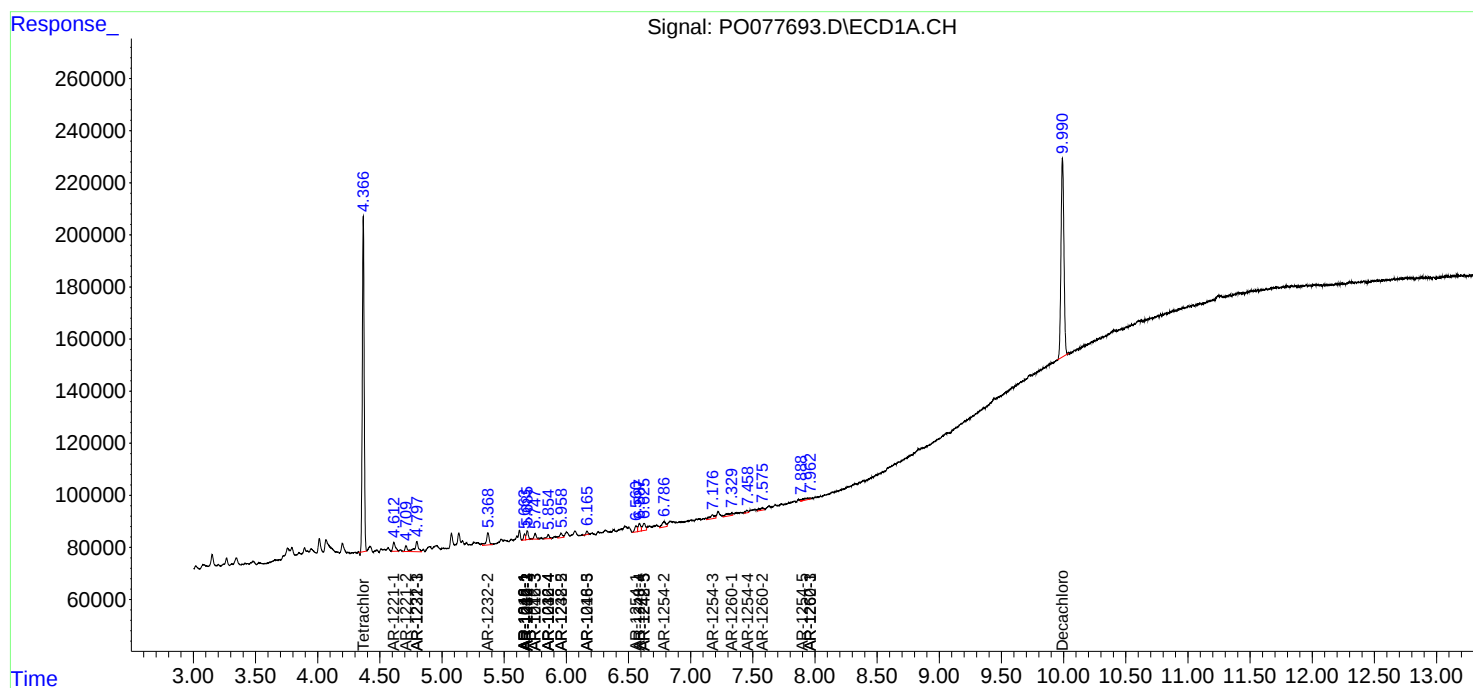
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

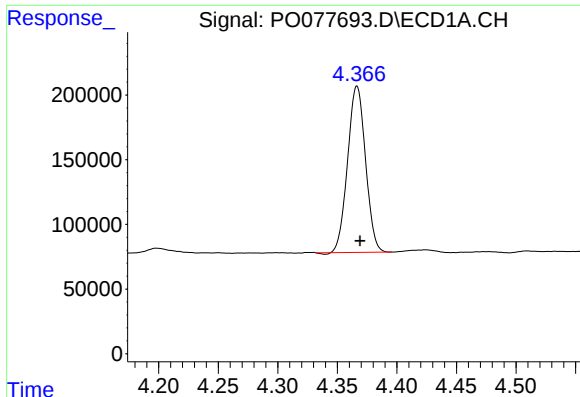
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077693.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 18:24
Operator : DD\AJ
Sample : M2262-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 22:59:53 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

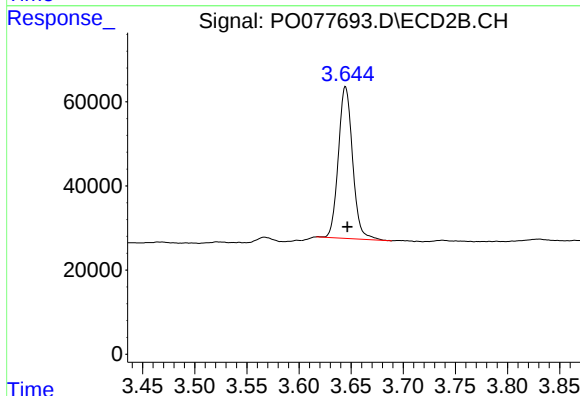




#1 Tetrachloro-m-xylene

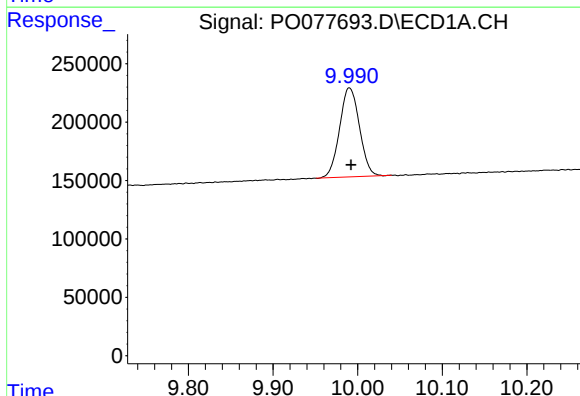
R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1342635
Conc: 19.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



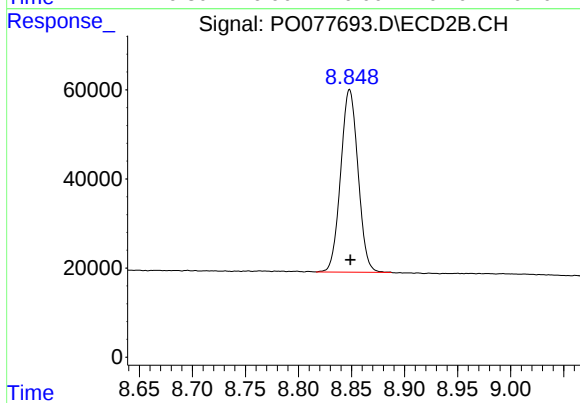
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 343297
Conc: 20.42 ng/ml



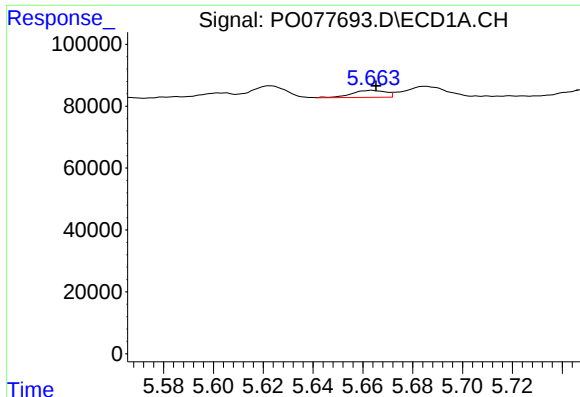
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.002 min
Response: 1247406
Conc: 23.74 ng/ml



#2 Decachlorobiphenyl

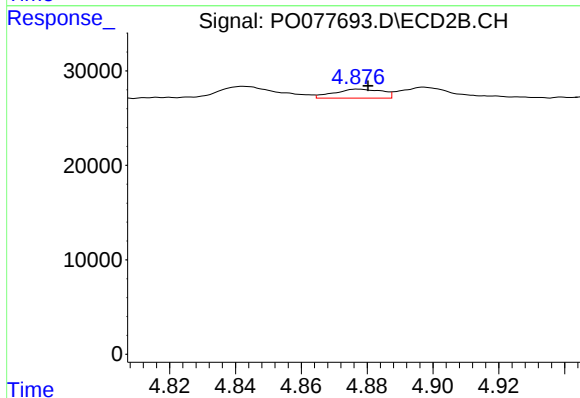
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 465987
Conc: 26.42 ng/ml



#3 AR-1016-1

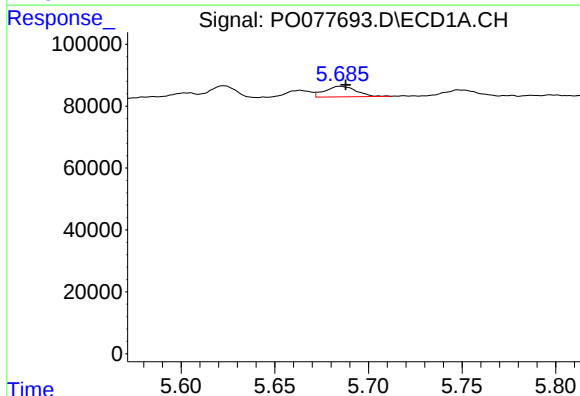
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 21972
Conc: 8.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



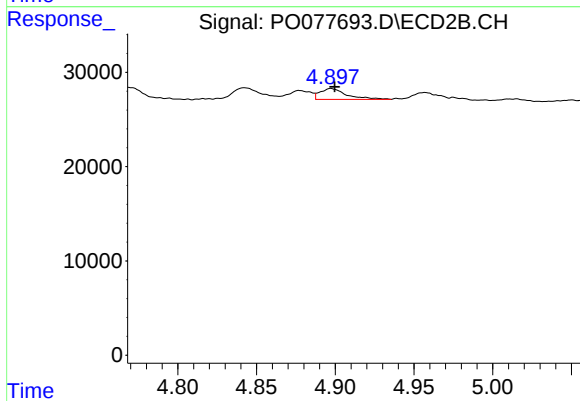
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 9692
Conc: 14.47 ng/ml



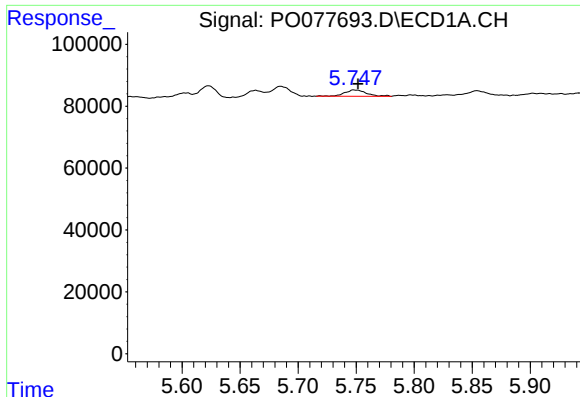
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 39746
Conc: 11.05 ng/ml



#4 AR-1016-2

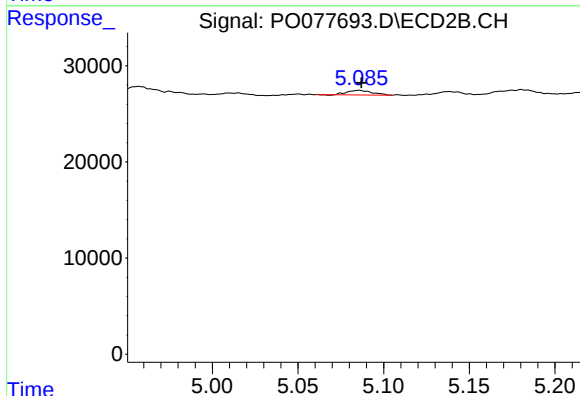
R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 13656
Conc: 15.35 ng/ml



#5 AR-1016-3

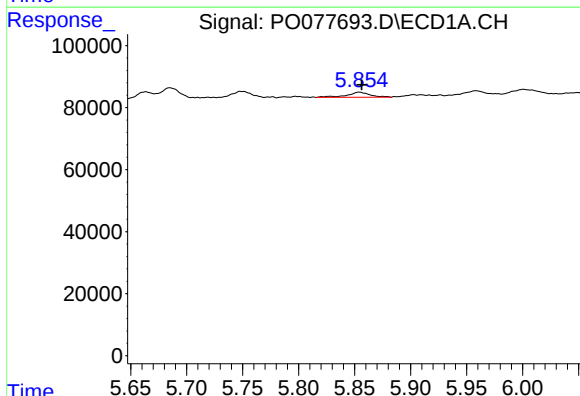
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 26646
Conc: 12.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



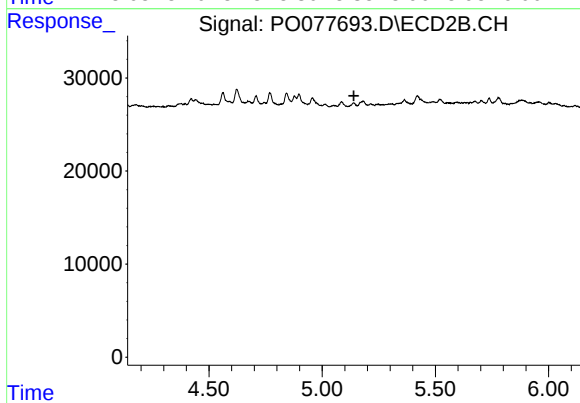
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: -0.001 min
Response: 4776
Conc: 10.08 ng/ml



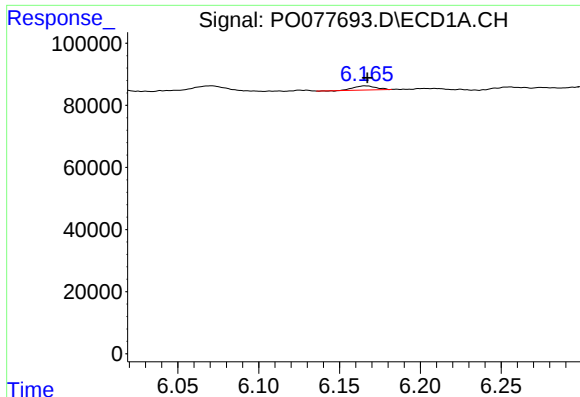
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 23680
Conc: 13.13 ng/ml



#6 AR-1016-4

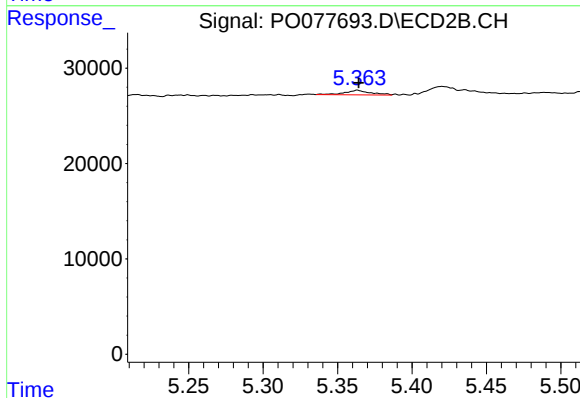
R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.



#7 AR-1016-5

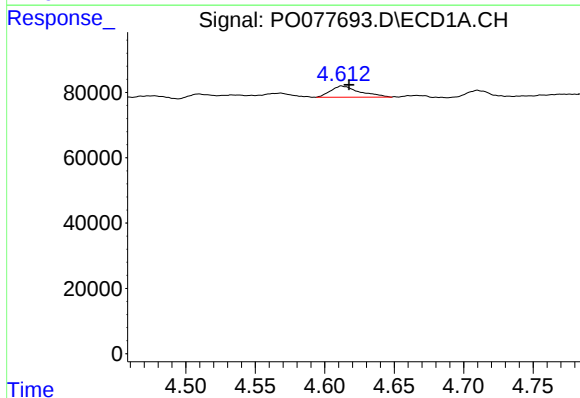
R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 12299
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



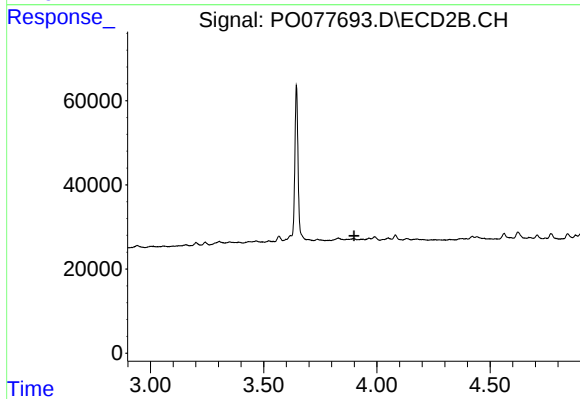
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 5634
Conc: 11.26 ng/ml



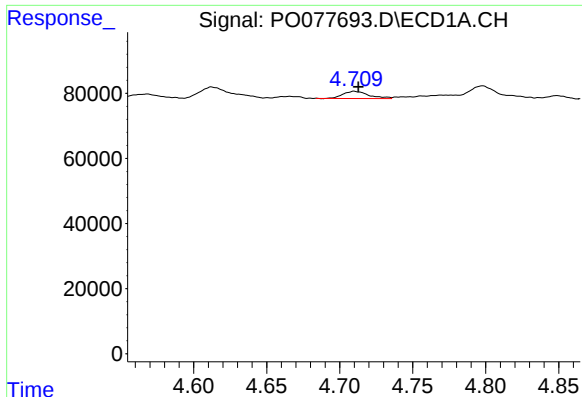
#8 AR-1221-1

R.T.: 4.612 min
Delta R.T.: -0.005 min
Response: 49839
Conc: 65.26 ng/ml



#8 AR-1221-1

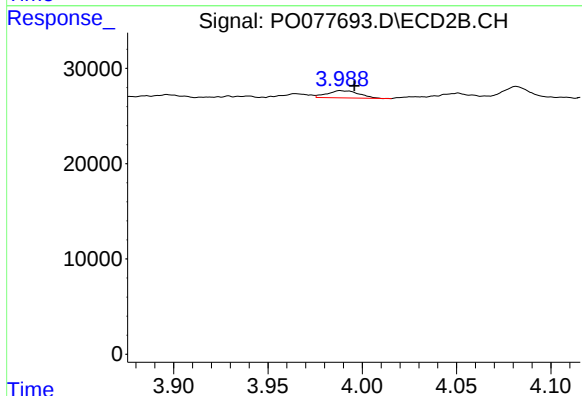
R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

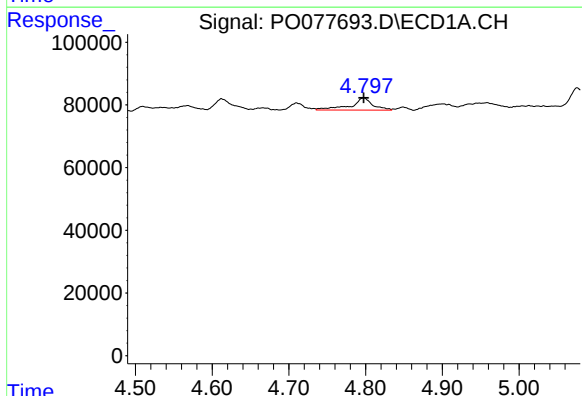
R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 27240
Conc: 47.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



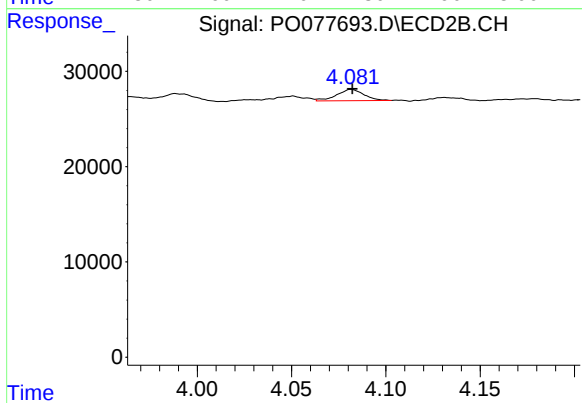
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: -0.008 min
Response: 8888
Conc: 55.42 ng/ml



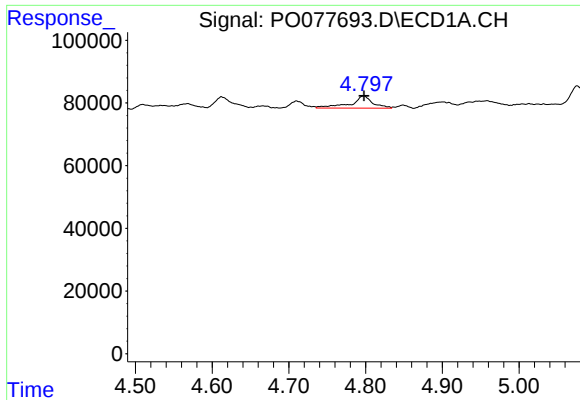
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 78564
Conc: 42.02 ng/ml



#10 AR-1221-3

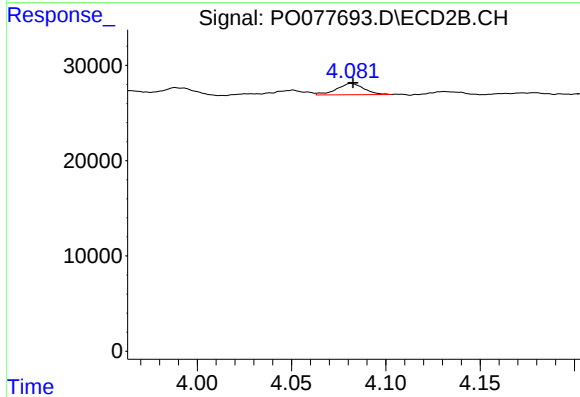
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 11975
Conc: 24.14 ng/ml



#11 AR-1232-1

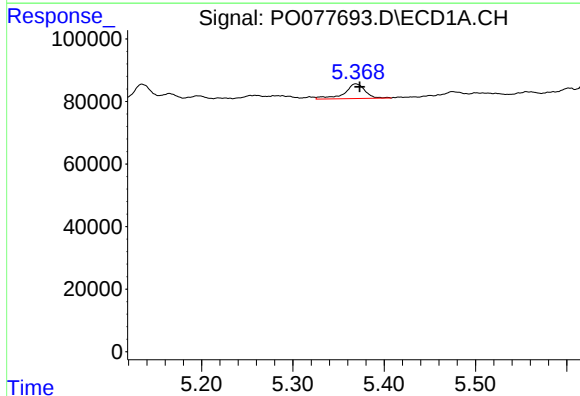
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 78564
Conc: 54.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



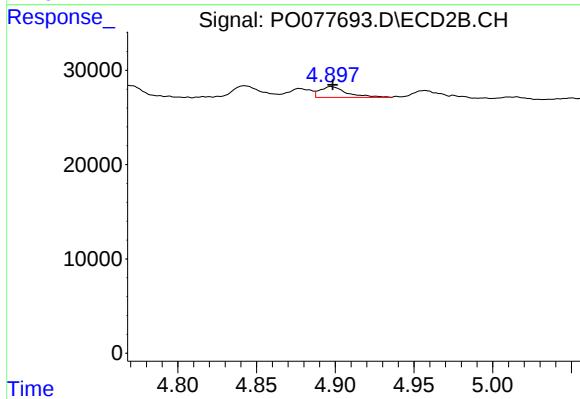
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: -0.001 min
Response: 11975
Conc: 31.72 ng/ml



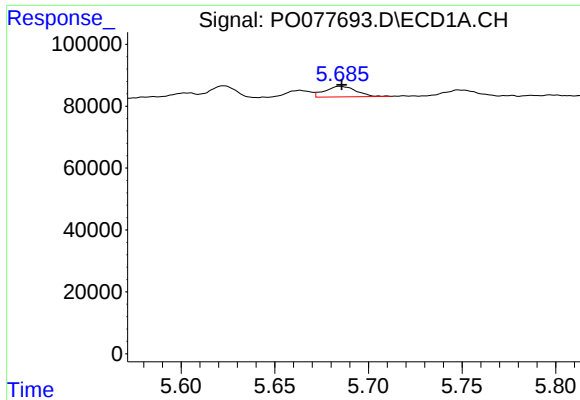
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 73271
Conc: 100.99 ng/ml



#12 AR-1232-2

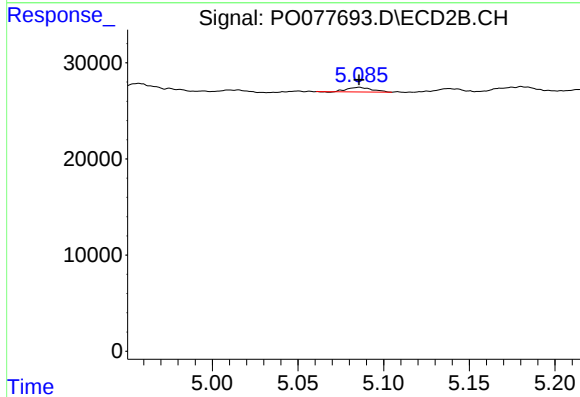
R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 13656
Conc: 40.00 ng/ml



#13 AR-1232-3

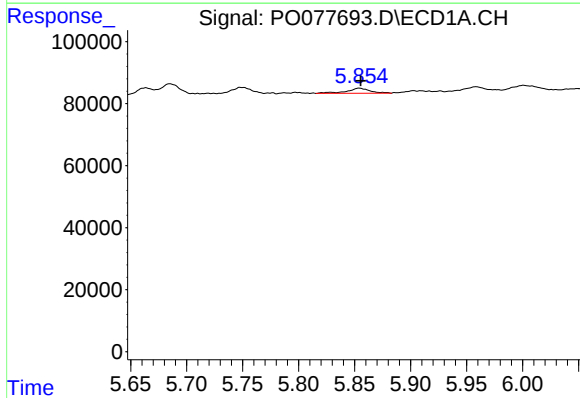
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 39746
Conc: 28.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



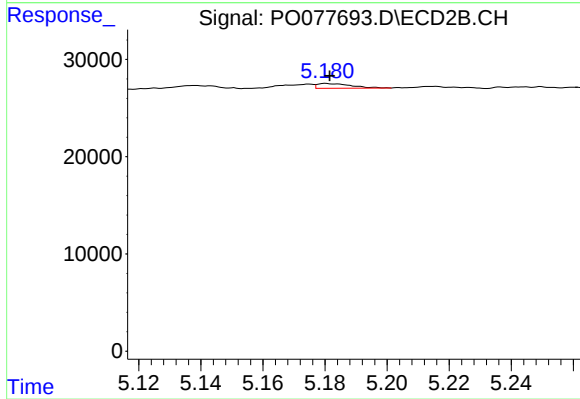
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 4776
Conc: 26.11 ng/ml



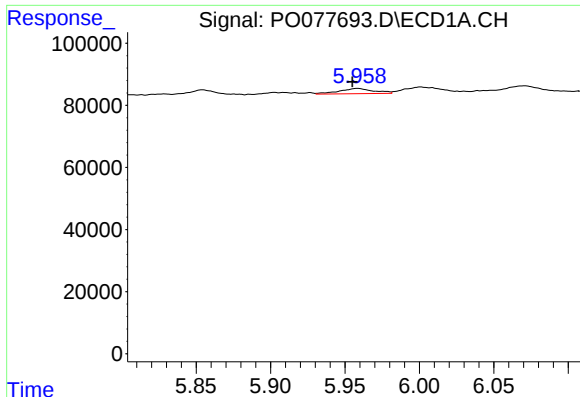
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 23680
Conc: 34.55 ng/ml



#14 AR-1232-4

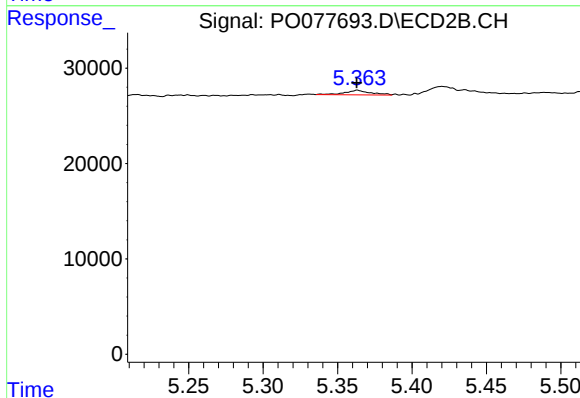
R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 3687
Conc: 22.26 ng/ml



#15 AR-1232-5

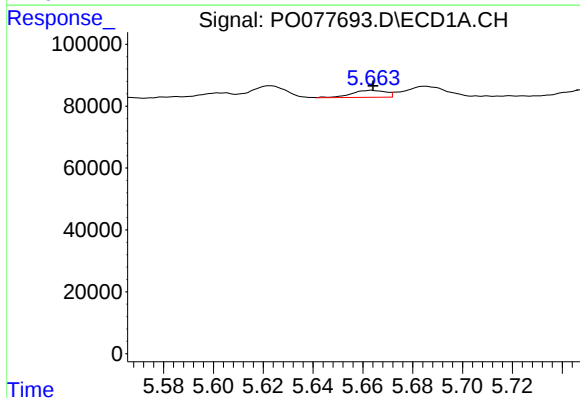
R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 27265
Conc: 58.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



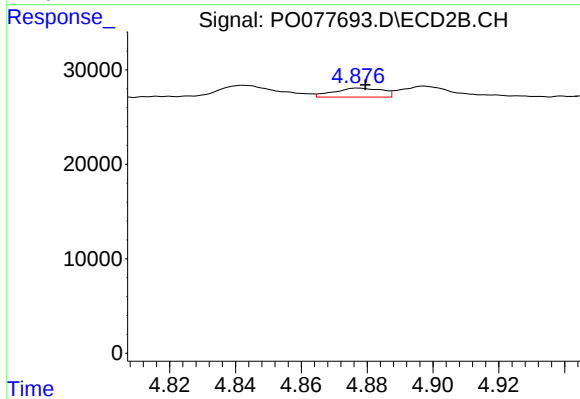
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 5634
Conc: 31.10 ng/ml



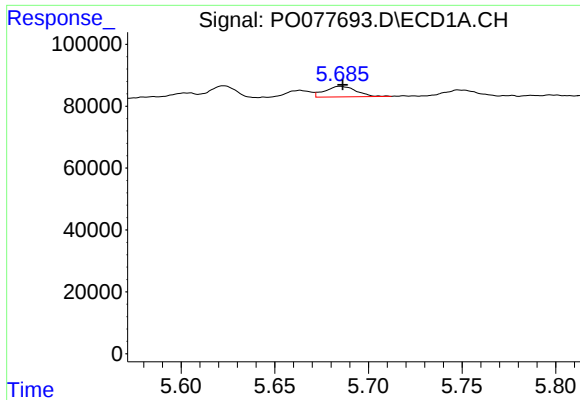
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 21972
Conc: 11.86 ng/ml



#16 AR-1242-1

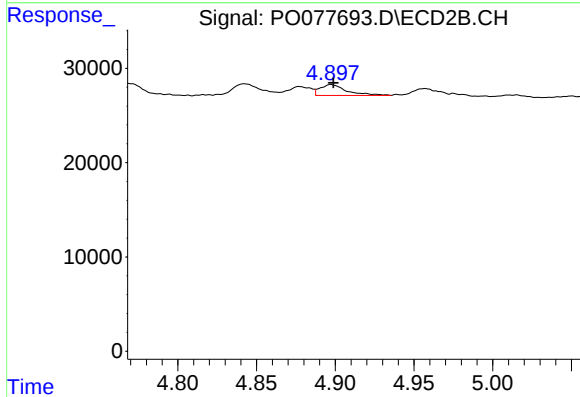
R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 9692
Conc: 19.95 ng/ml



#17 AR-1242-2

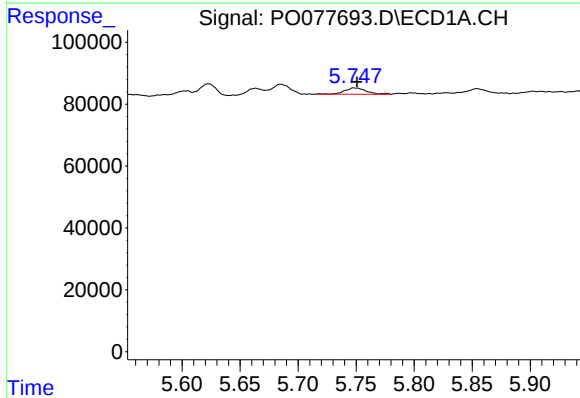
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 39746
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



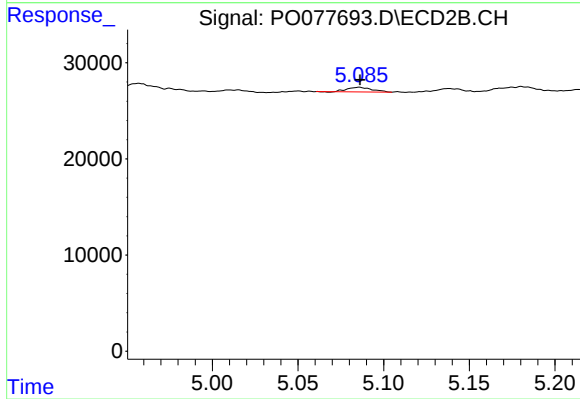
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 13656
Conc: 21.25 ng/ml



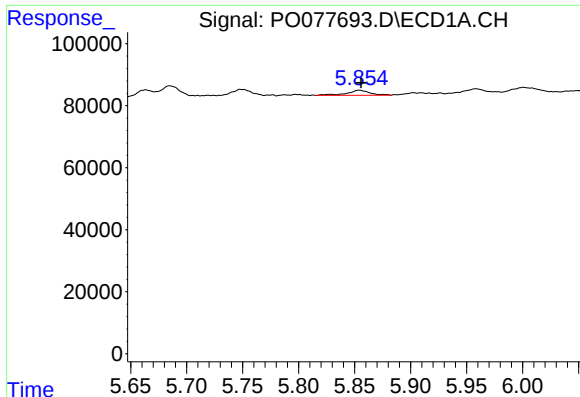
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 26646
Conc: 16.64 ng/ml



#18 AR-1242-3

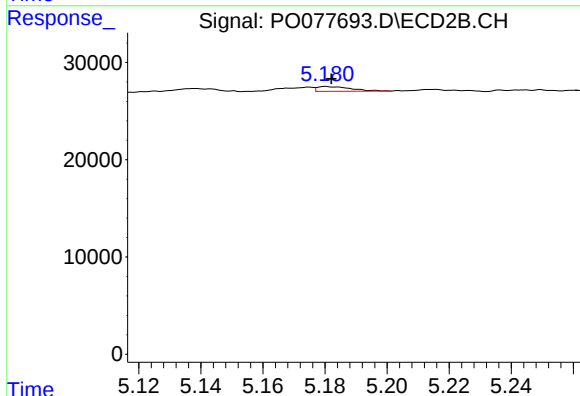
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 4776
Conc: 13.87 ng/ml



#19 AR-1242-4

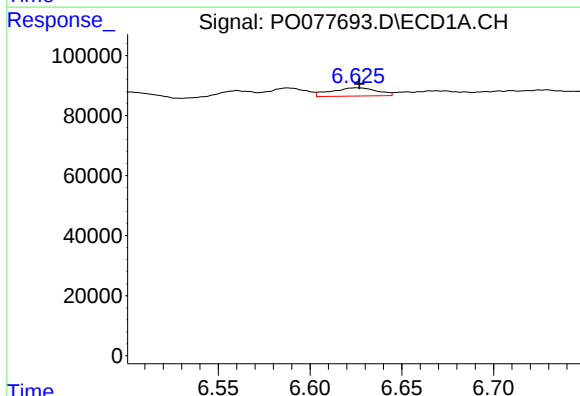
R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 23680
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



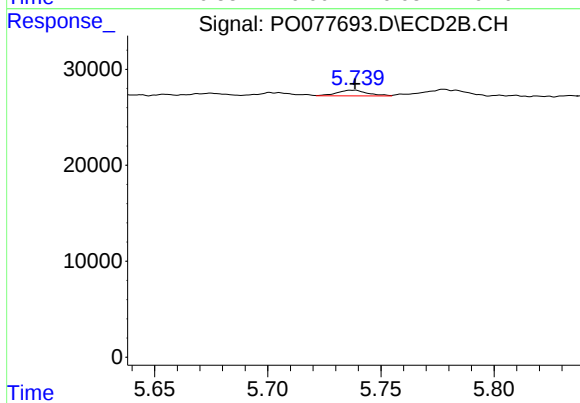
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 3687
Conc: 10.68 ng/ml



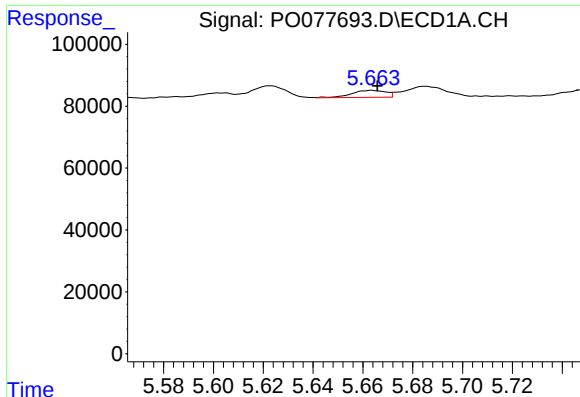
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 47522
Conc: 34.15 ng/ml



#20 AR-1242-5

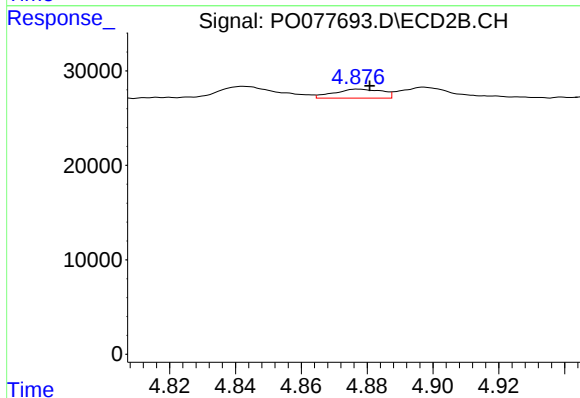
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 5532
Conc: 12.45 ng/ml



#21 AR-1248-1

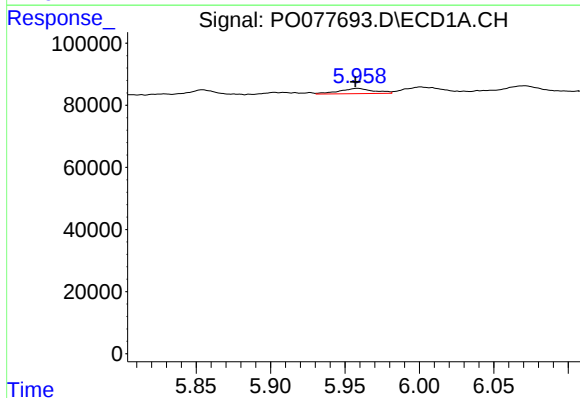
R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 21972
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



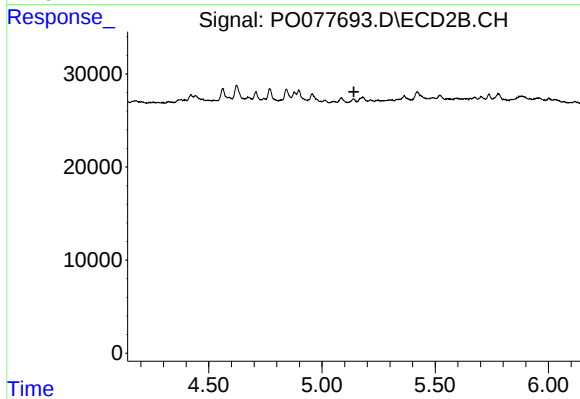
#21 AR-1248-1

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 9692
Conc: 26.74 ng/ml



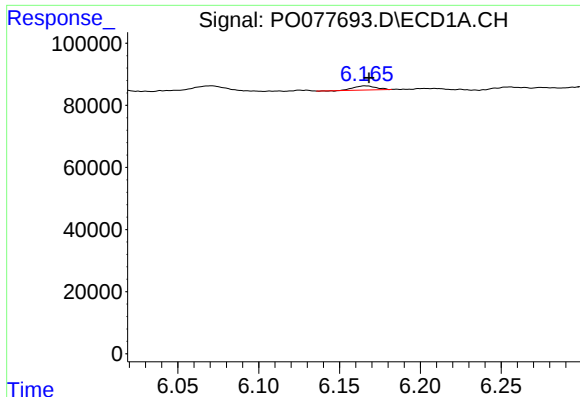
#22 AR-1248-2

R.T.: 5.958 min
Delta R.T.: 0.001 min
Response: 27265
Conc: 14.95 ng/ml



#22 AR-1248-2

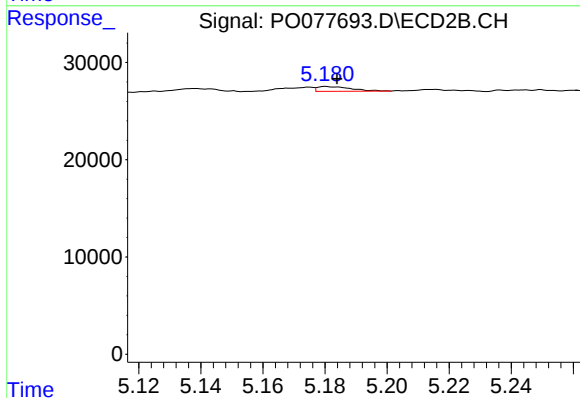
R.T.: 0.000 min
Exp R.T.: 5.141 min
Response: 0
Conc: N.D.



#23 AR-1248-3

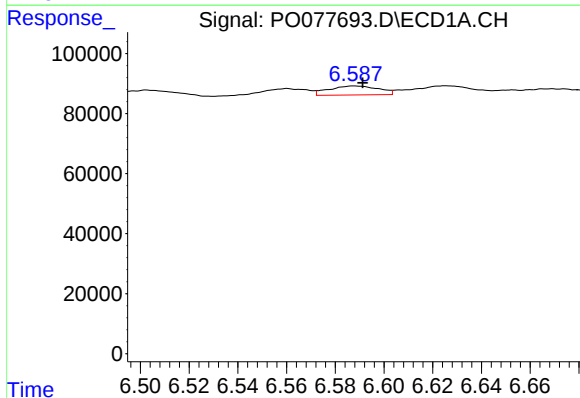
R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 12299
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



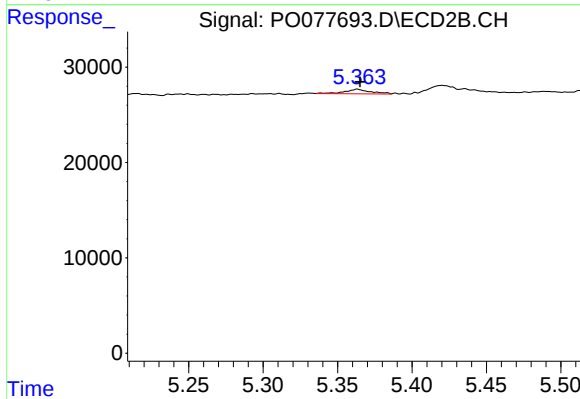
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 3687
Conc: 7.20 ng/ml



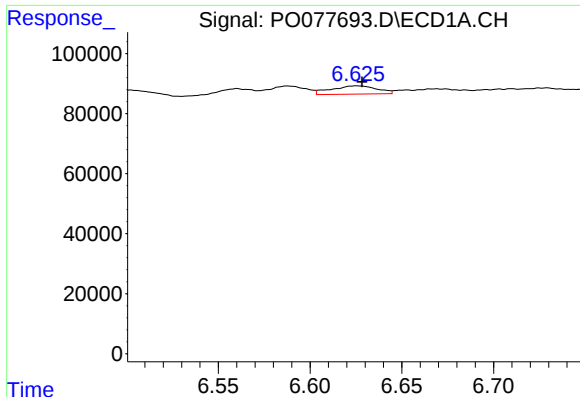
#24 AR-1248-4

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 42253
Conc: 16.99 ng/ml



#24 AR-1248-4

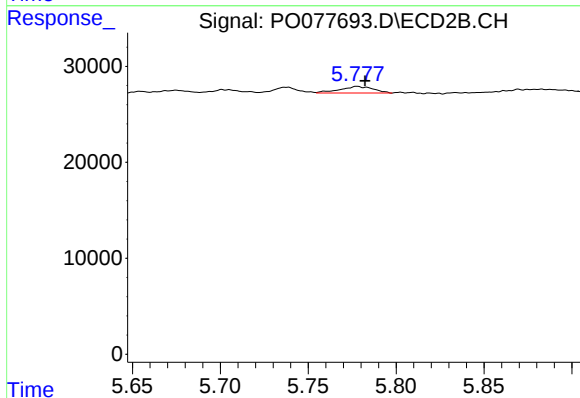
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 5634
Conc: 9.06 ng/ml



#25 AR-1248-5

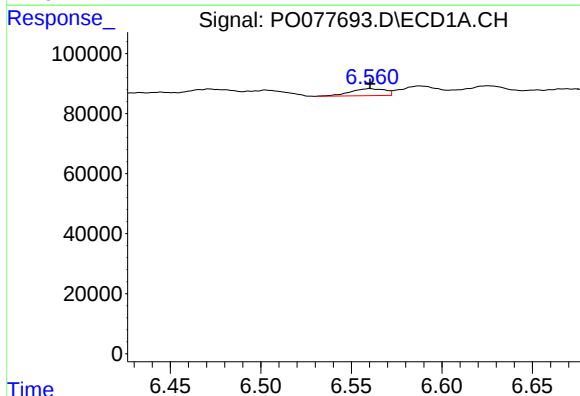
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 47522
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



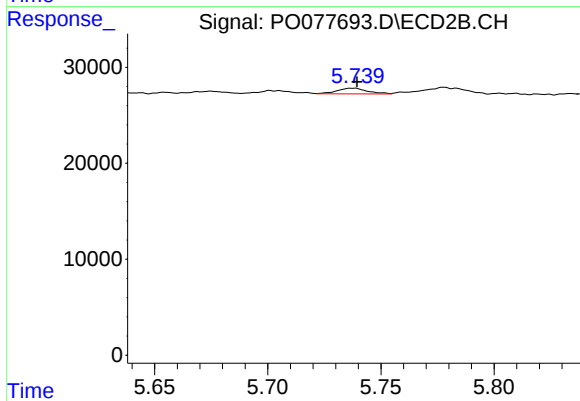
#25 AR-1248-5

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 9006
Conc: 14.87 ng/ml



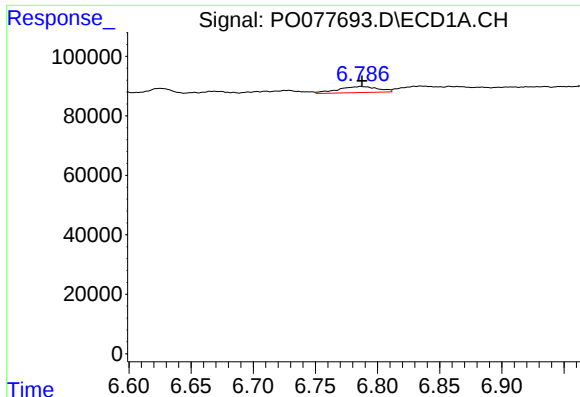
#26 AR-1254-1

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 31346
Conc: 12.53 ng/ml



#26 AR-1254-1

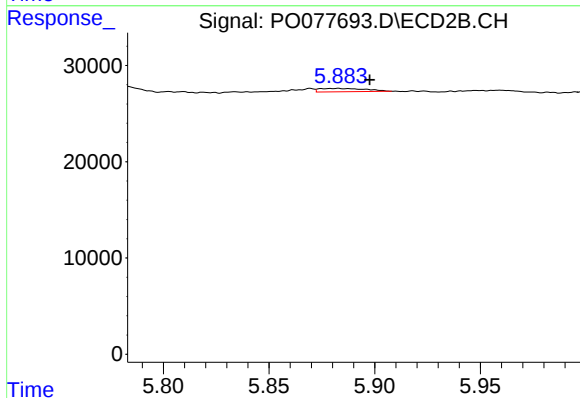
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 5532
Conc: 5.87 ng/ml



#27 AR-1254-2

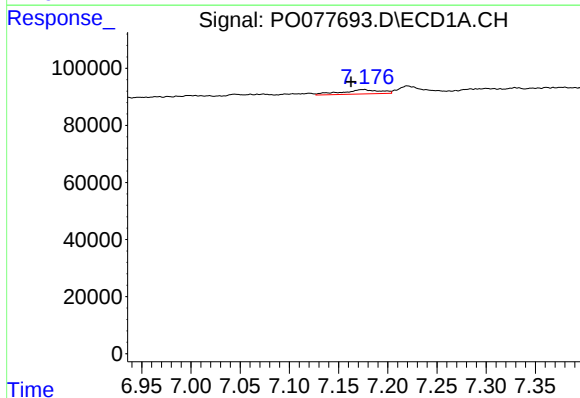
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 45626
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



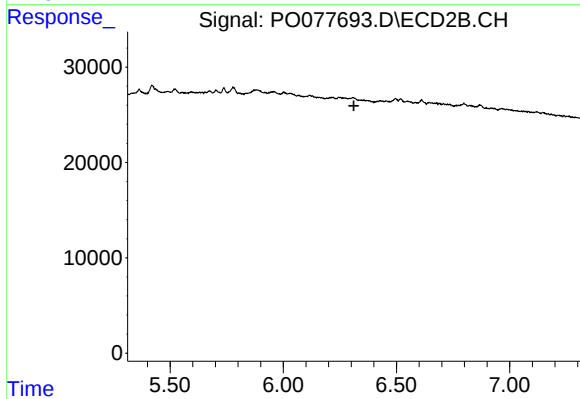
#27 AR-1254-2

R.T.: 5.883 min
Delta R.T.: -0.015 min
Response: 5303
Conc: 6.22 ng/ml



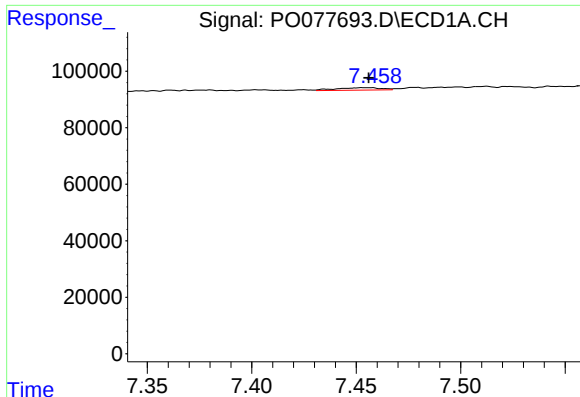
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: 0.013 min
Response: 41291
Conc: 10.06 ng/ml



#28 AR-1254-3

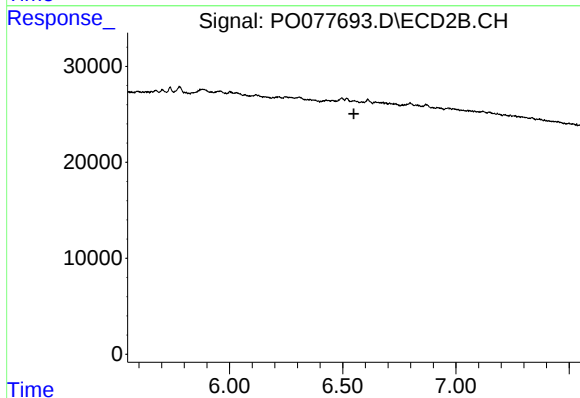
R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.



#29 AR-1254-4

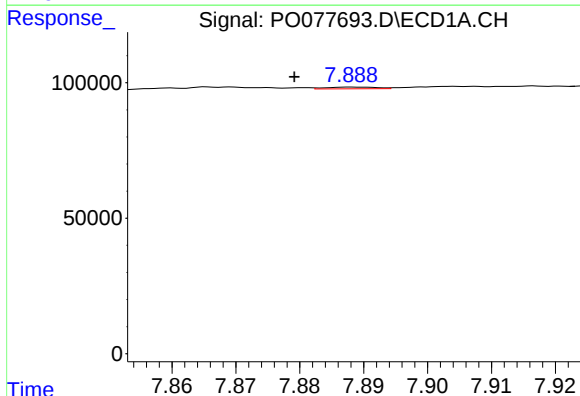
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 13360
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



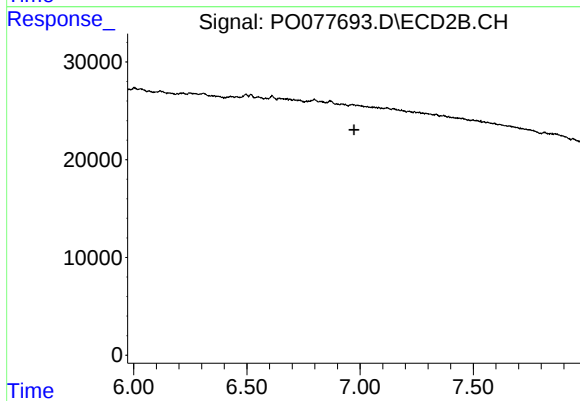
#29 AR-1254-4

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



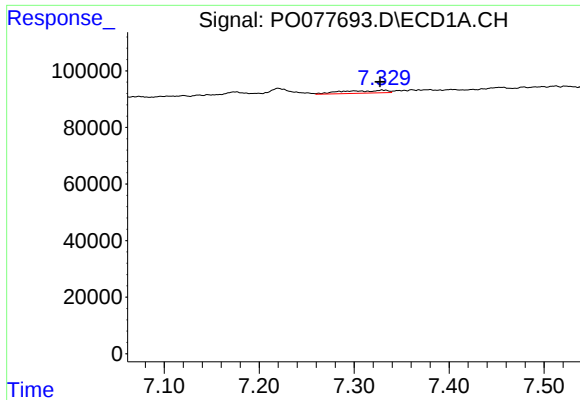
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.009 min
Response: 3534
Conc: 1.05 ng/ml



#30 AR-1254-5

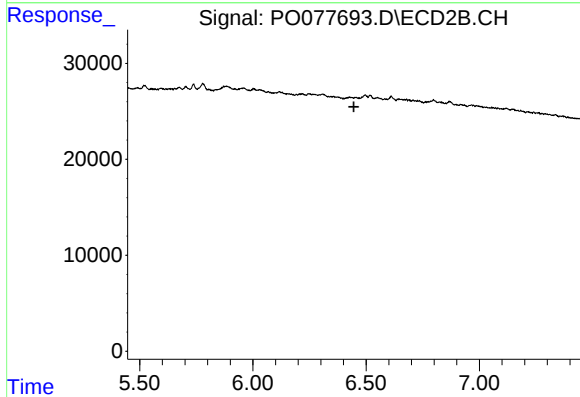
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#31 AR-1260-1

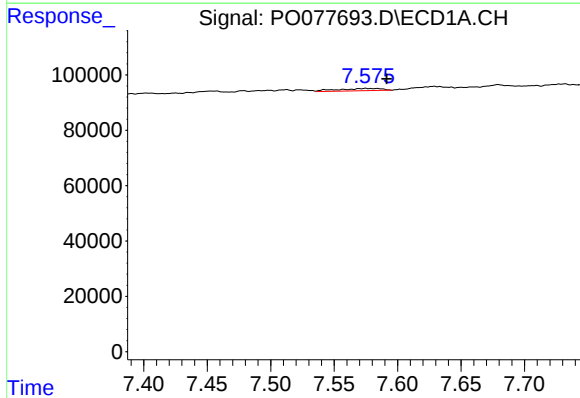
R.T.: 7.329 min
Delta R.T.: 0.002 min
Response: 31199
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



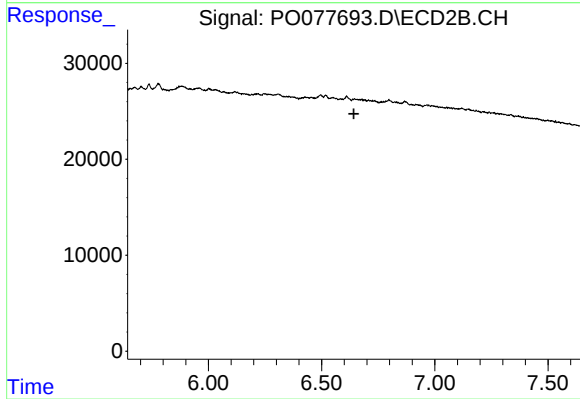
#31 AR-1260-1

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



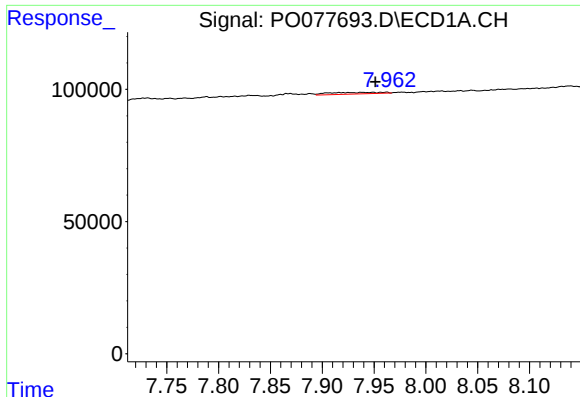
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.017 min
Response: 20282
Conc: 5.04 ng/ml



#32 AR-1260-2

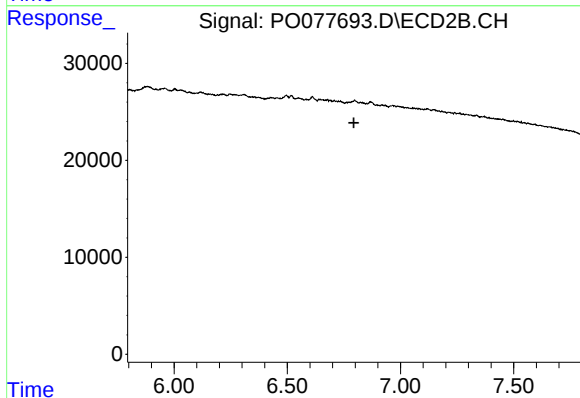
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

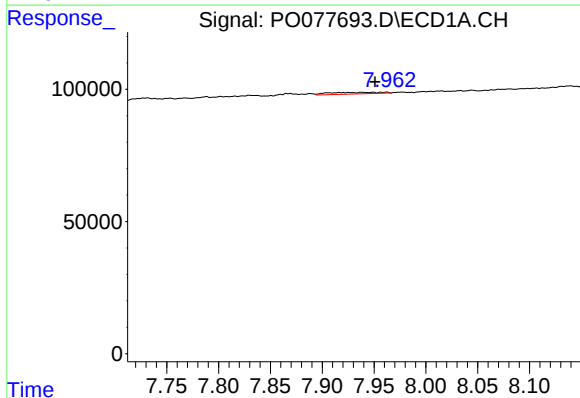
R.T.: 7.962 min
Delta R.T.: 0.011 min
Response: 20889
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



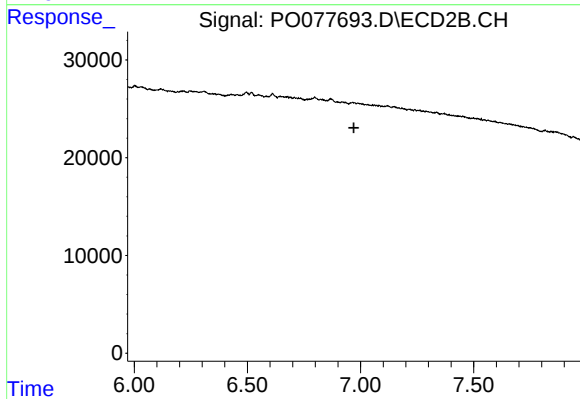
#33 AR-1260-3

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



#36 AR-1262-1

R.T.: 7.962 min
Delta R.T.: 0.011 min
Response: 20889
Conc: 5.45 ng/ml



#36 AR-1262-1

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