

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 15:14
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 22:55:03 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	1414478	353320	20.376	21.013
2)	SA Decachlor...	9.994	8.849	1119528	419024	21.307	23.760
Target Compounds							
3)	L1 AR-1016-1	5.664	4.879	28302	9317	11.155	13.912
4)	L1 AR-1016-2	5.687	4.898	40872	11324	11.364	12.729
5)	L1 AR-1016-3	5.751	5.086	28631	5555	13.007	11.723
6)	L1 AR-1016-4	5.857	5.142	26599	4299	14.743	10.934 #
7)	L1 AR-1016-5	6.169	5.363	15468	4977	8.930	9.945
8)	L2 AR-1221-1	4.614	3.897	48315	2835	63.265	13.830 #
9)	L2 AR-1221-2	4.712	3.991	45795	7997	79.108	49.863 #
10)	L2 AR-1221-3	4.799	4.083	77827	11742	41.625	23.669 #
11)	L3 AR-1232-1	4.799	4.083	77827	11742	54.218	31.100 #
12)	L3 AR-1232-2	5.370	4.898	64856	11324	89.388	33.168 #
13)	L3 AR-1232-3	5.687	5.086	40872	5555	29.565	30.377
14)	L3 AR-1232-4	5.857	5.181	26599	5001	38.814	30.184
15)	L3 AR-1232-5	5.958	5.363	17514	4977	37.884	27.474 #
16)	L4 AR-1242-1	5.664	4.879	28302	9317	15.281	19.175 #
17)	L4 AR-1242-2	5.687	4.898	40872	11324	15.634	17.620
18)	L4 AR-1242-3	5.751	5.086	28631	5555	17.877	16.129
19)	L4 AR-1242-4	5.857	5.181	26599	5001	20.356	14.485 #
20)	L4 AR-1242-5	6.629	5.738	19311	5772	13.876	12.995
21)	L5 AR-1248-1	5.664	4.879	28302	9317	20.100	25.708 #
22)	L5 AR-1248-2	5.958	5.142	17514	4299	9.602	8.396
23)	L5 AR-1248-3	6.169	5.181	15468	5001	7.038	9.767 #
24)	L5 AR-1248-4	6.589	5.363	17651	4977	7.096	8.005
25)	L5 AR-1248-5	6.629	5.780	19311	5789	8.114	9.560
26)	L6 AR-1254-1	6.560	5.738	13515	5772	5.401	6.129
27)	L6 AR-1254-2	6.790	0.000	20033	0	5.136	N.D. #
28)	L6 AR-1254-3	7.178f	0.000	14509	0	3.533	N.D. #
30)	L6 AR-1254-5	7.893	0.000	16380	0	4.846	N.D. #
32)	L7 AR-1260-2	7.586	0.000	29409	0	7.306	N.D. #
33)	L7 AR-1260-3	7.949	0.000	5228	0	2.103	N.D. #
36)	L8 AR-1262-1	7.949	0.000	5228	0	1.363	N.D. #
45)	L9 AR-1268-5	9.734	0.000	11079	0	0.591	N.D. #

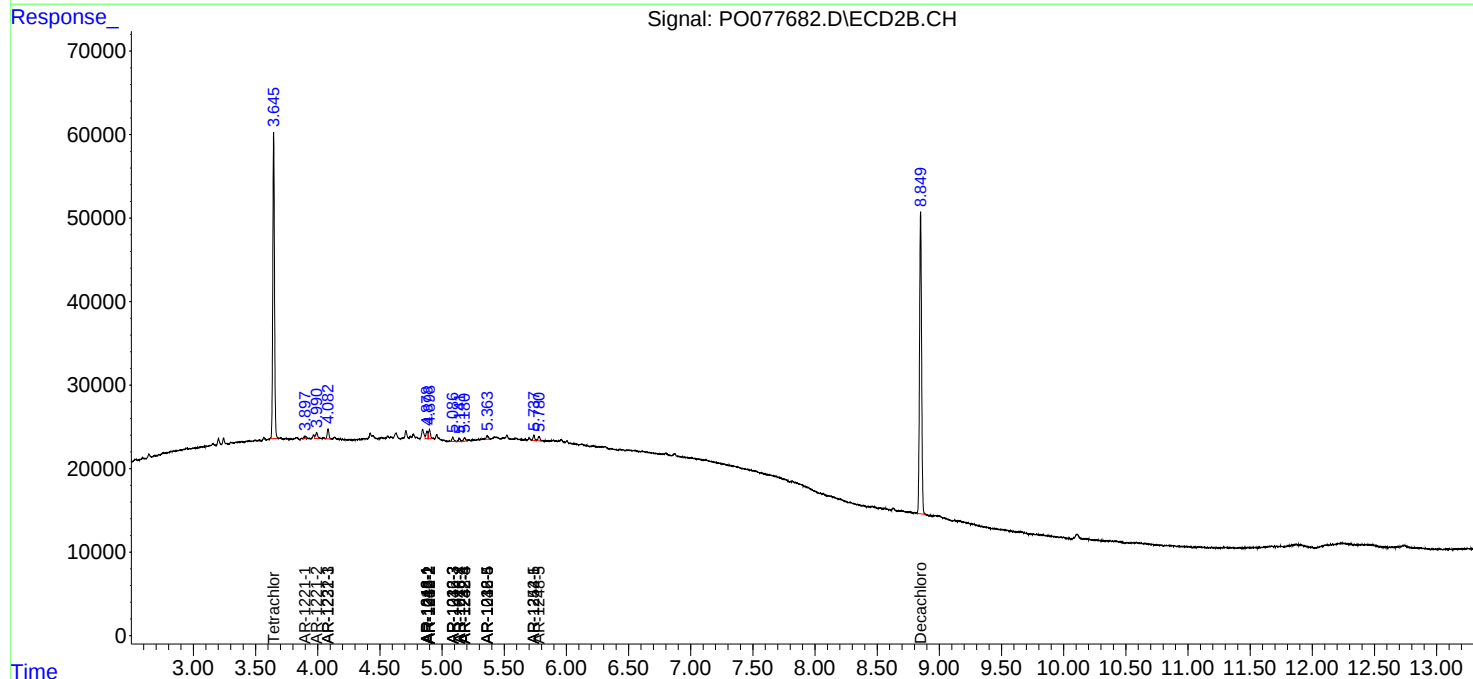
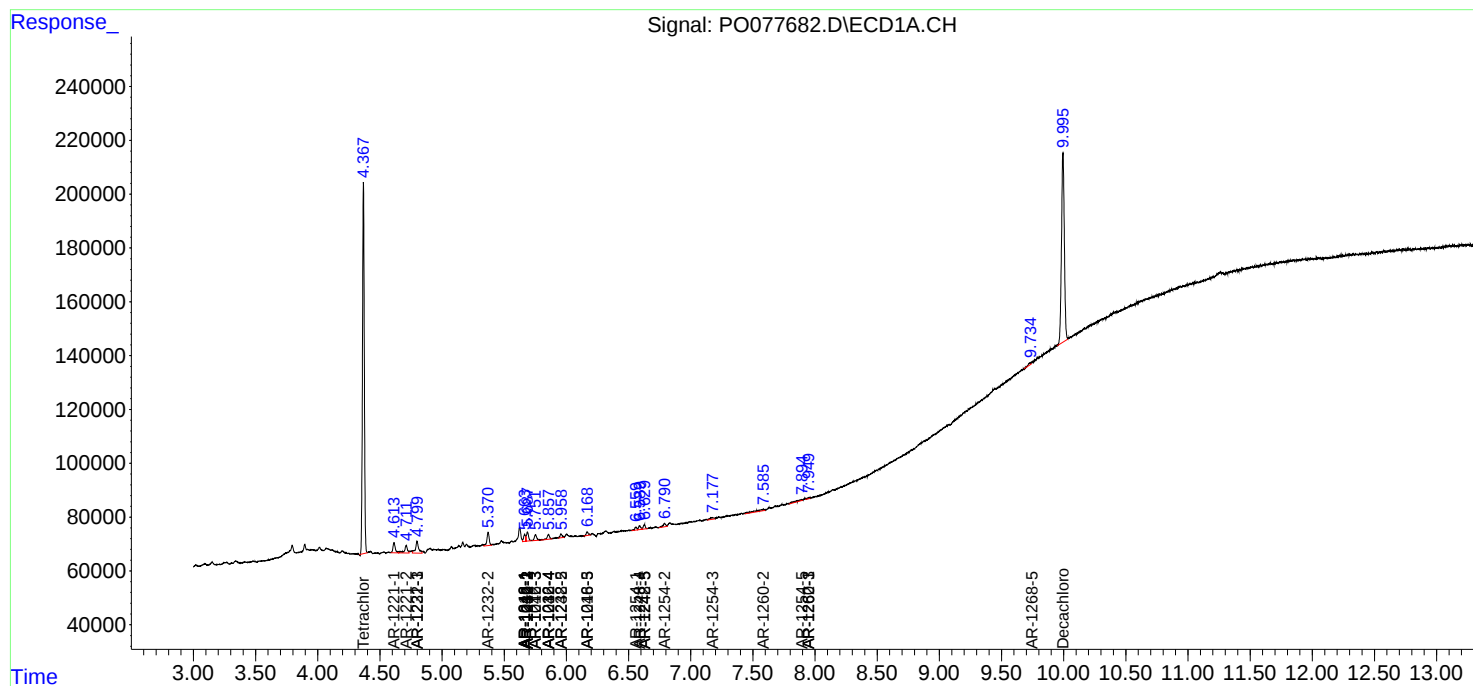
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

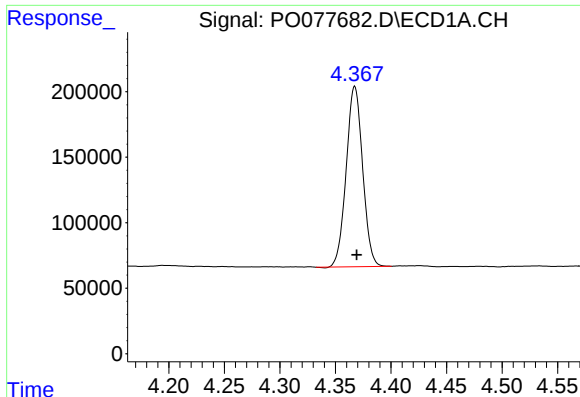
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 15:14
Operator : DD\AJ
Sample : M2262-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 22:55:03 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

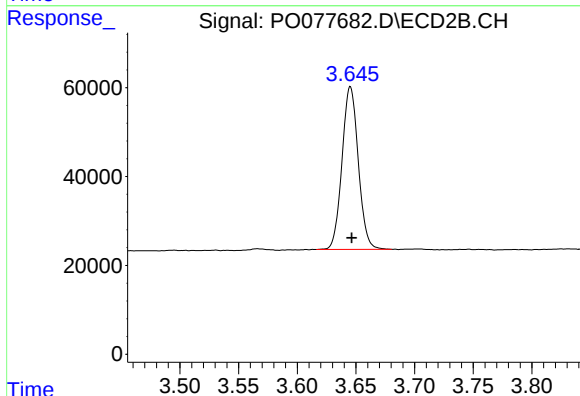




#1 Tetrachloro-m-xylene

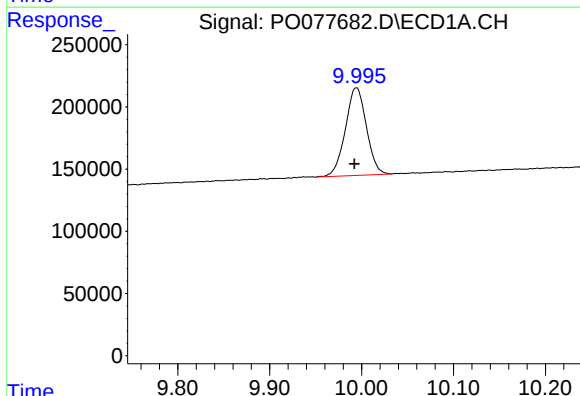
R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1414478
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



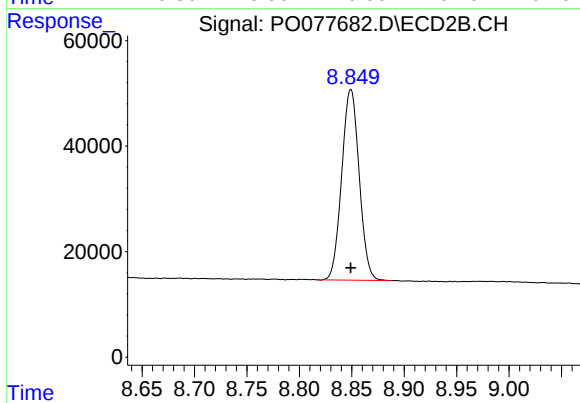
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 353320
Conc: 21.01 ng/ml



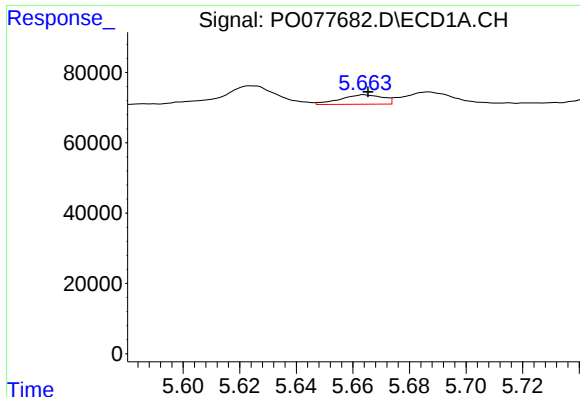
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: 0.002 min
Response: 1119528
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

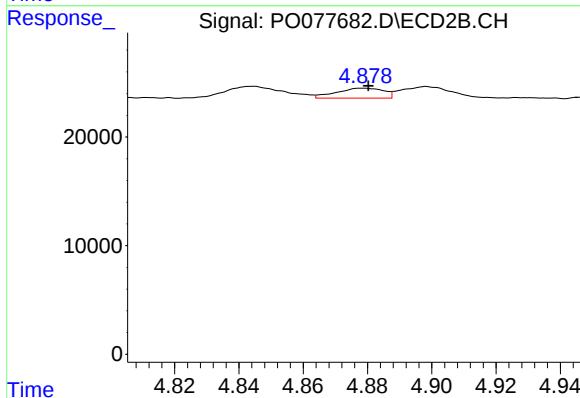
R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 419024
Conc: 23.76 ng/ml



#3 AR-1016-1

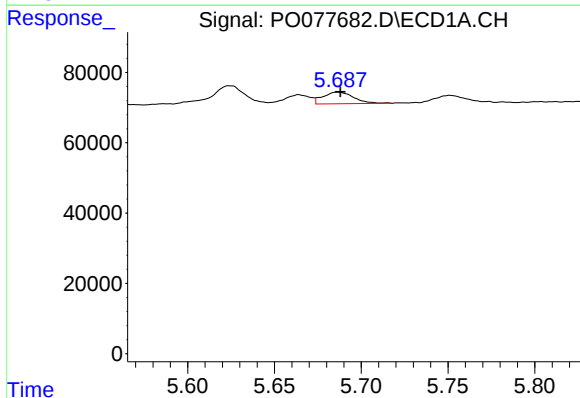
R.T.: 5.664 min
Delta R.T.: -0.001 min
Response: 28302
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



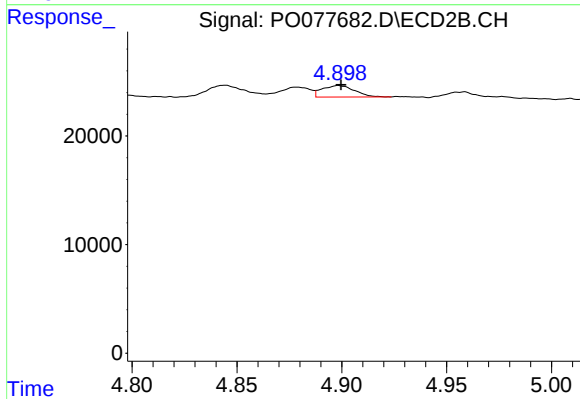
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 9317
Conc: 13.91 ng/ml



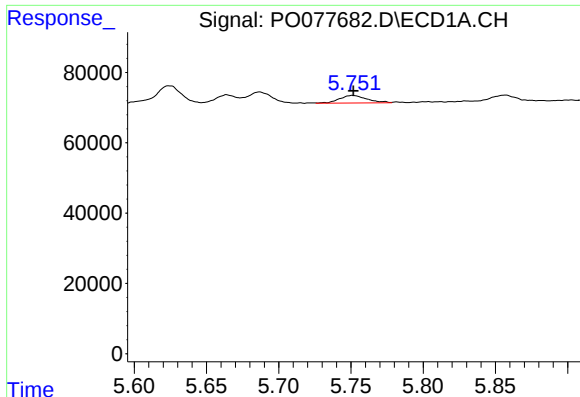
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 40872
Conc: 11.36 ng/ml



#4 AR-1016-2

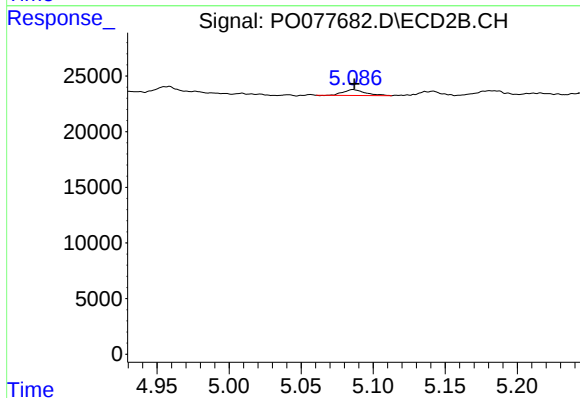
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 11324
Conc: 12.73 ng/ml



#5 AR-1016-3

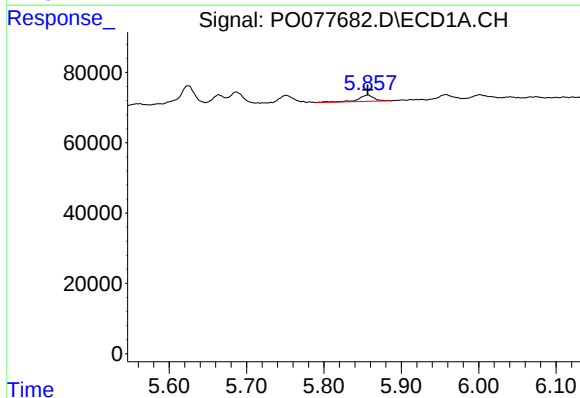
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 28631
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



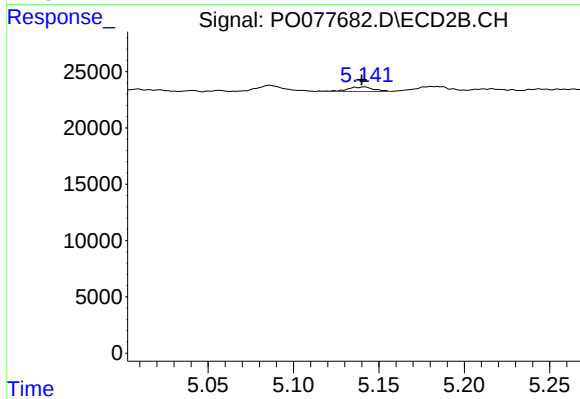
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 5555
Conc: 11.72 ng/ml



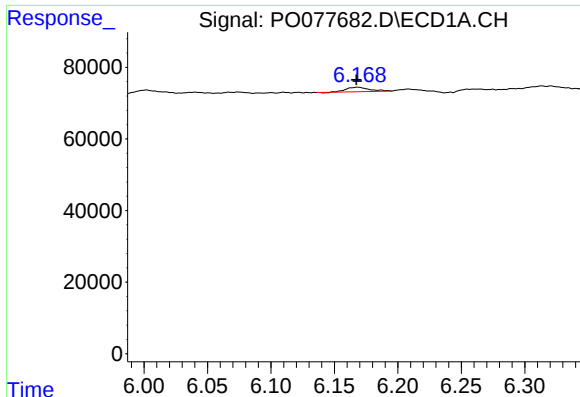
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 26599
Conc: 14.74 ng/ml



#6 AR-1016-4

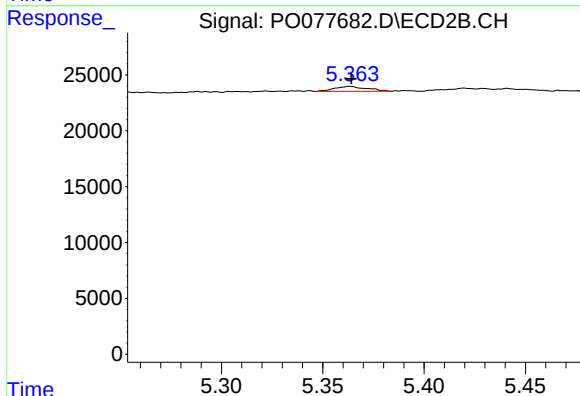
R.T.: 5.142 min
Delta R.T.: 0.002 min
Response: 4299
Conc: 10.93 ng/ml



#7 AR-1016-5

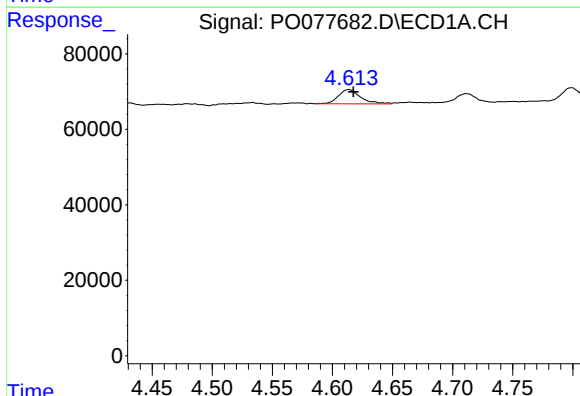
R.T.: 6.169 min
Delta R.T.: 0.001 min
Response: 15468
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



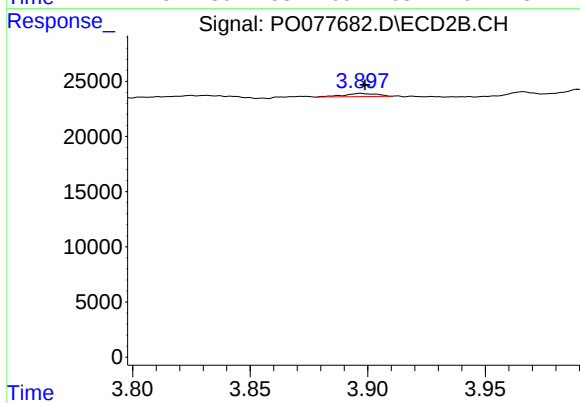
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 4977
Conc: 9.94 ng/ml



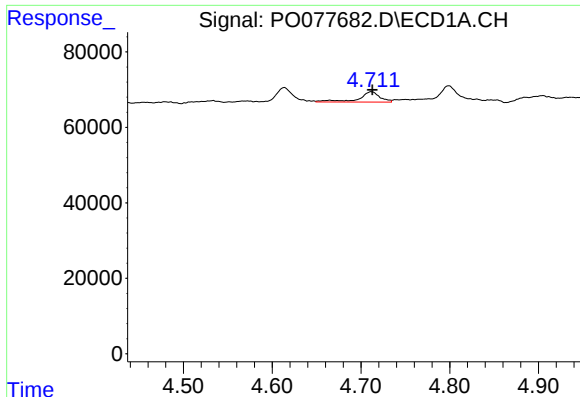
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 48315
Conc: 63.26 ng/ml



#8 AR-1221-1

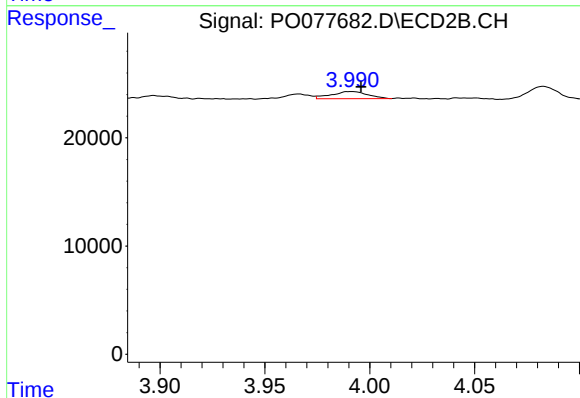
R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 2835
Conc: 13.83 ng/ml



#9 AR-1221-2

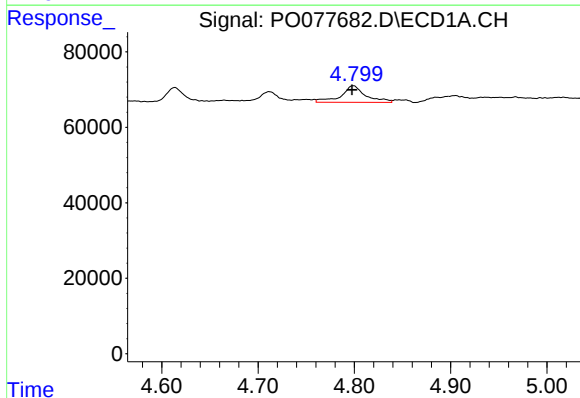
R.T.: 4.712 min
Delta R.T.: -0.001 min
Response: 45795
Conc: 79.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



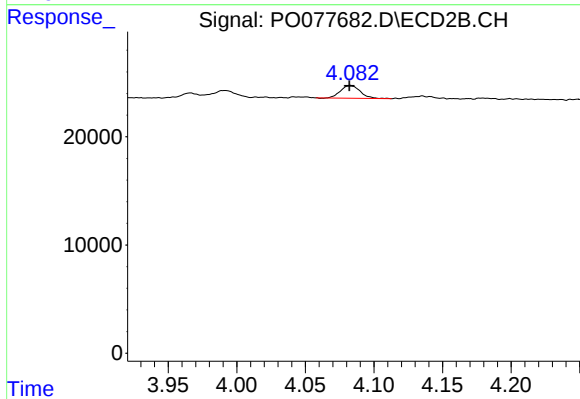
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: -0.005 min
Response: 7997
Conc: 49.86 ng/ml



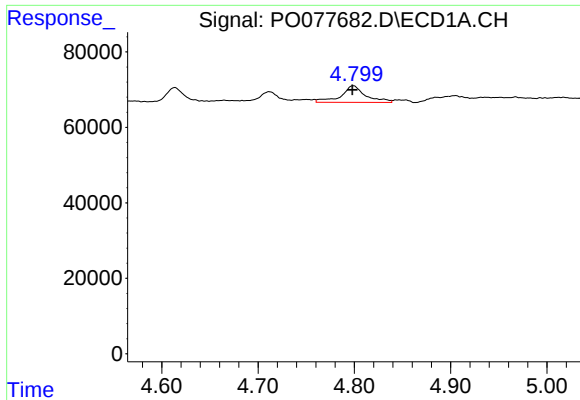
#10 AR-1221-3

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 77827
Conc: 41.63 ng/ml



#10 AR-1221-3

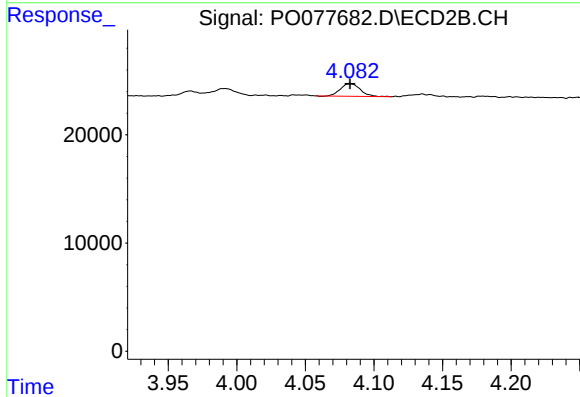
R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 11742
Conc: 23.67 ng/ml



#11 AR-1232-1

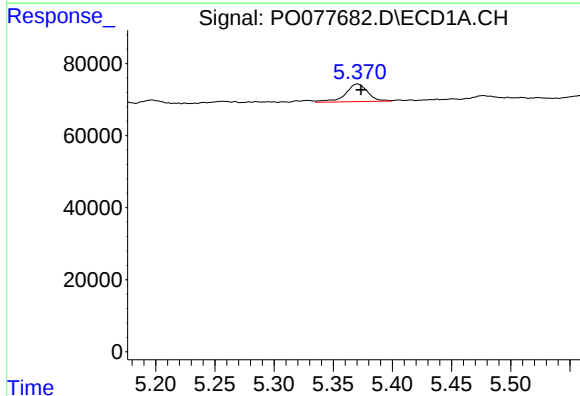
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 77827
Conc: 54.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



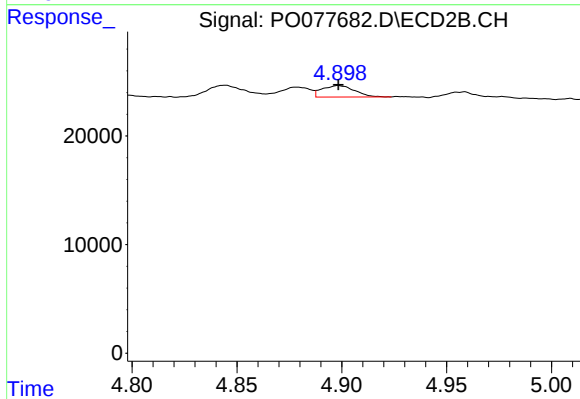
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 11742
Conc: 31.10 ng/ml



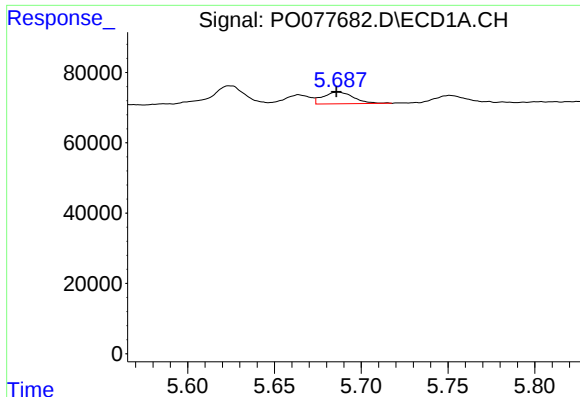
#12 AR-1232-2

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 64856
Conc: 89.39 ng/ml



#12 AR-1232-2

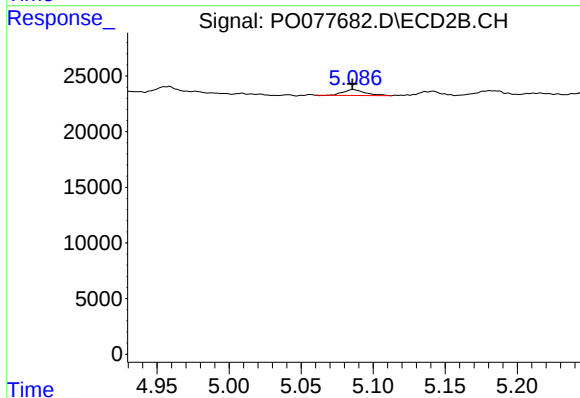
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 11324
Conc: 33.17 ng/ml



#13 AR-1232-3

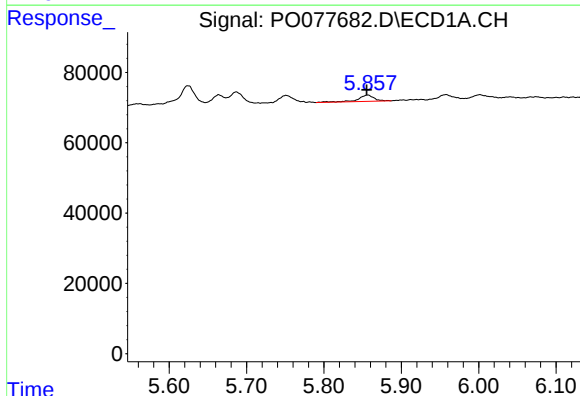
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 40872
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



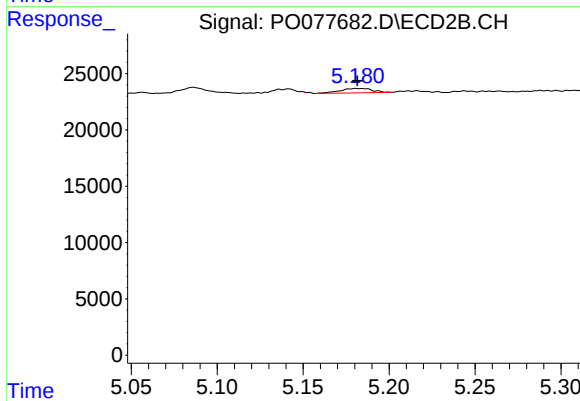
#13 AR-1232-3

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 5555
Conc: 30.38 ng/ml



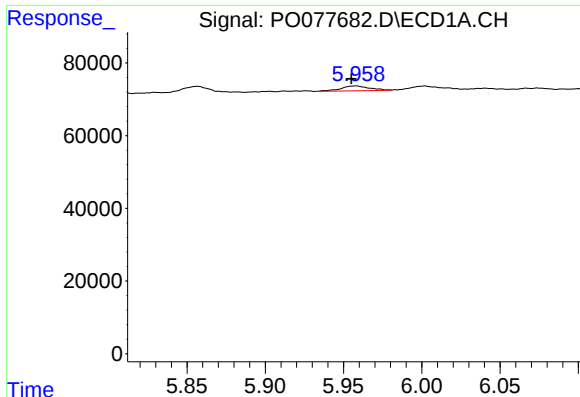
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.001 min
Response: 26599
Conc: 38.81 ng/ml



#14 AR-1232-4

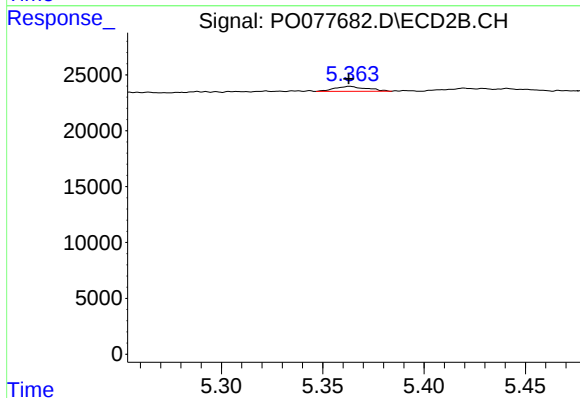
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 5001
Conc: 30.18 ng/ml



#15 AR-1232-5

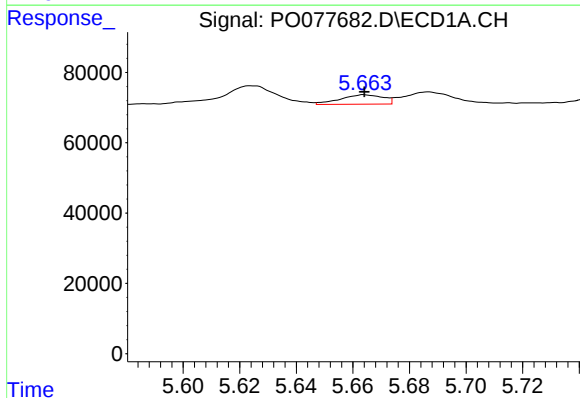
R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 17514
Conc: 37.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



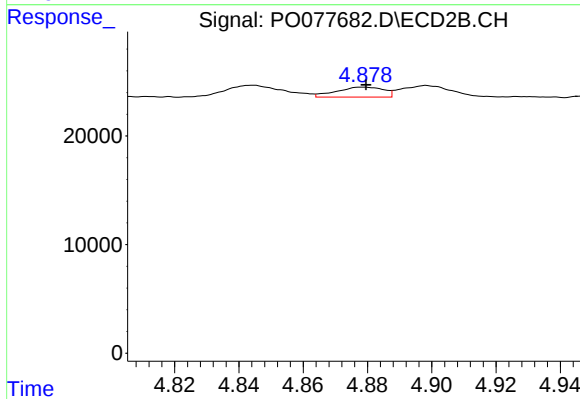
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 4977
Conc: 27.47 ng/ml



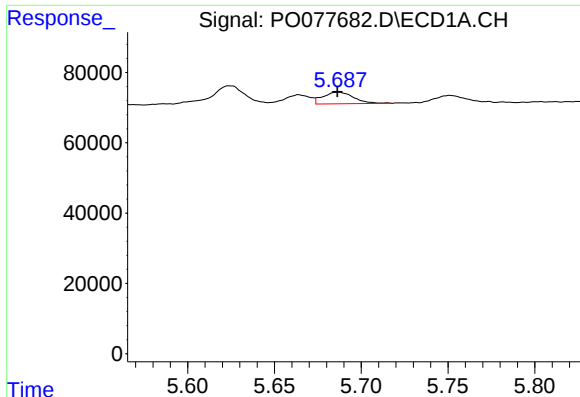
#16 AR-1242-1

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 28302
Conc: 15.28 ng/ml



#16 AR-1242-1

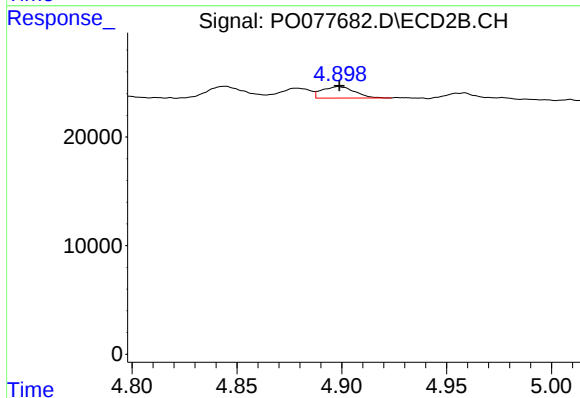
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 9317
Conc: 19.18 ng/ml



#17 AR-1242-2

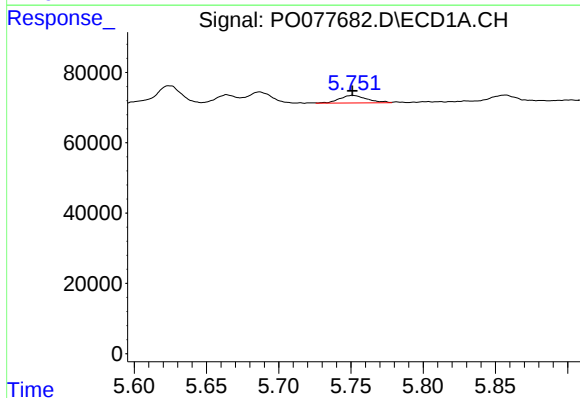
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 40872
Conc: 15.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



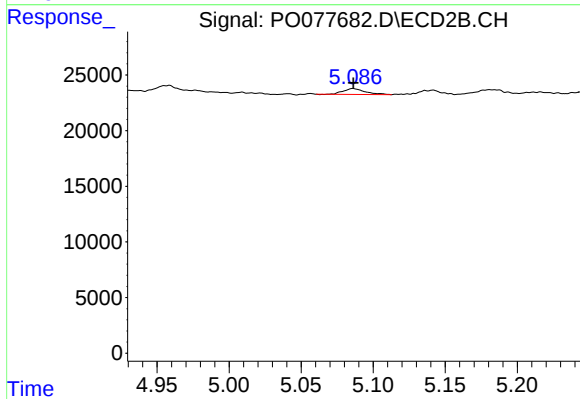
#17 AR-1242-2

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 11324
Conc: 17.62 ng/ml



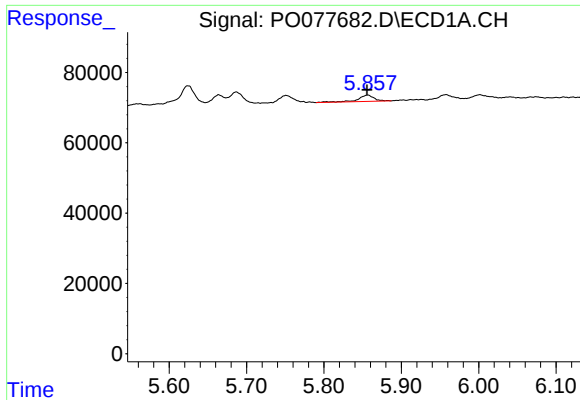
#18 AR-1242-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 28631
Conc: 17.88 ng/ml



#18 AR-1242-3

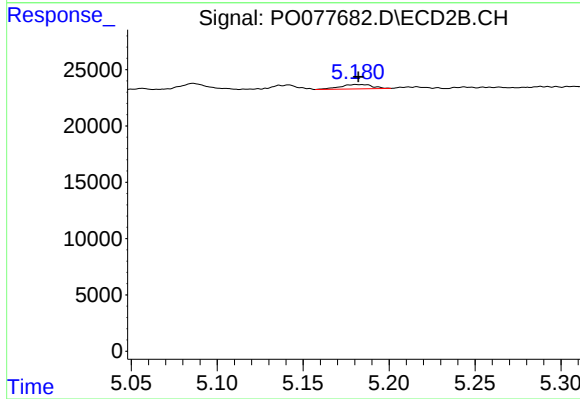
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 5555
Conc: 16.13 ng/ml



#19 AR-1242-4

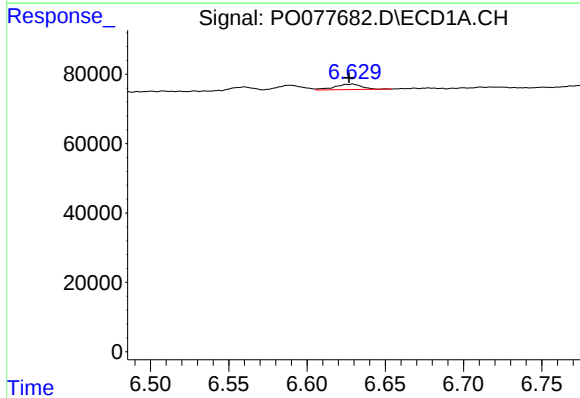
R.T.: 5.857 min
Delta R.T.: 0.001 min
Response: 26599
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



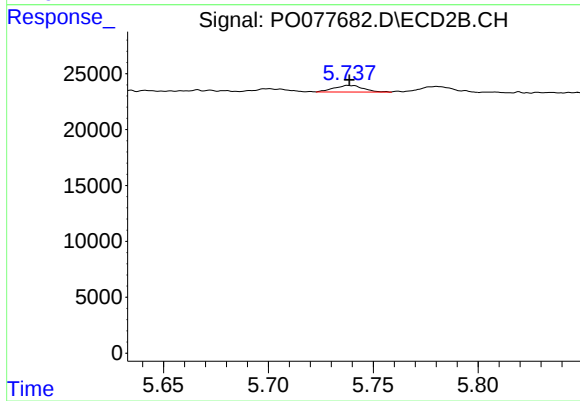
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 5001
Conc: 14.48 ng/ml



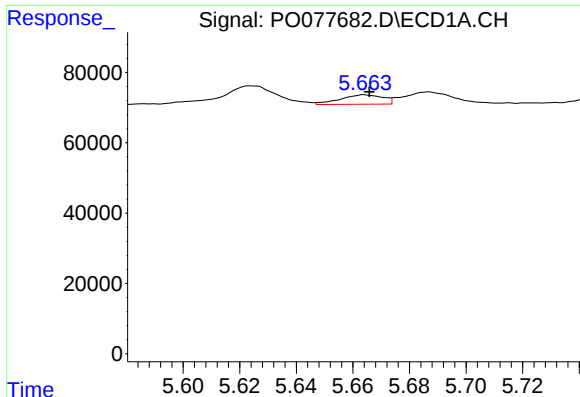
#20 AR-1242-5

R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 19311
Conc: 13.88 ng/ml



#20 AR-1242-5

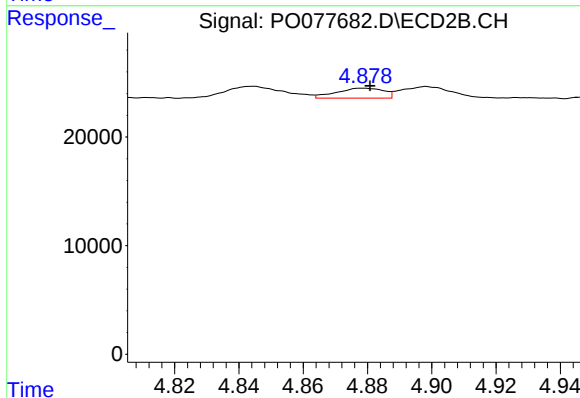
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 5772
Conc: 12.99 ng/ml



#21 AR-1248-1

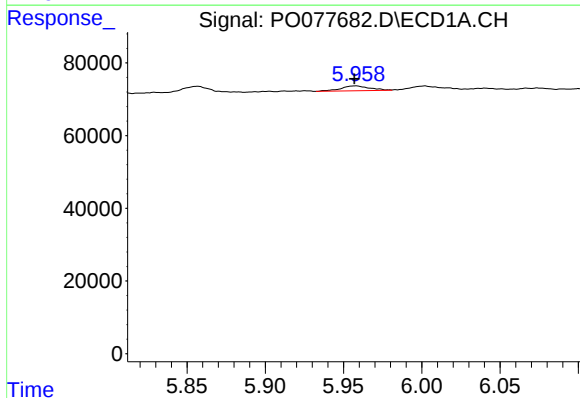
R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 28302
Conc: 20.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



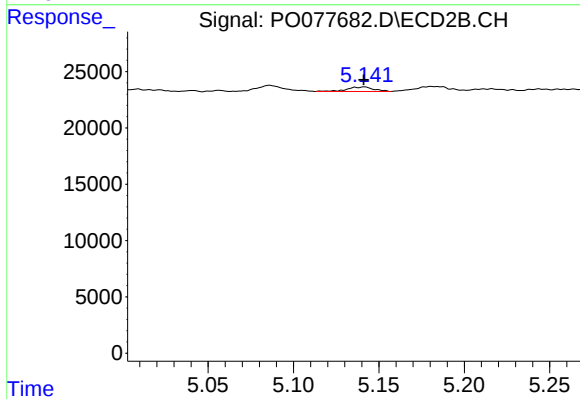
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 9317
Conc: 25.71 ng/ml



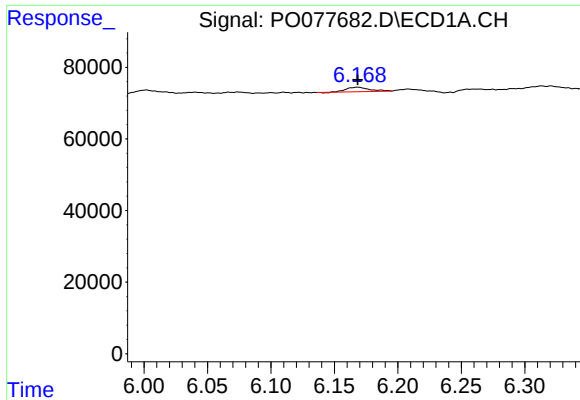
#22 AR-1248-2

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 17514
Conc: 9.60 ng/ml



#22 AR-1248-2

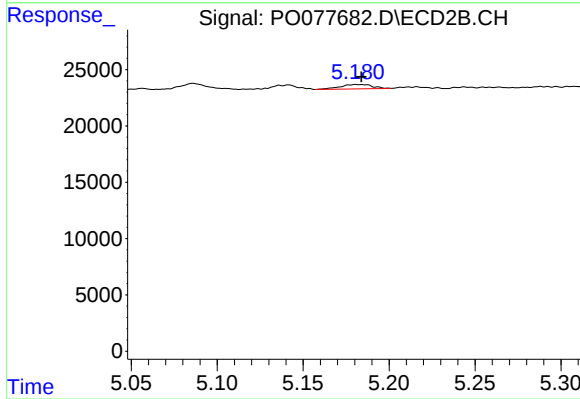
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 4299
Conc: 8.40 ng/ml



#23 AR-1248-3

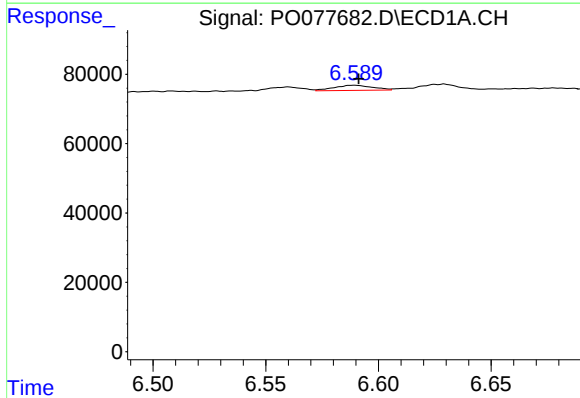
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 15468
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



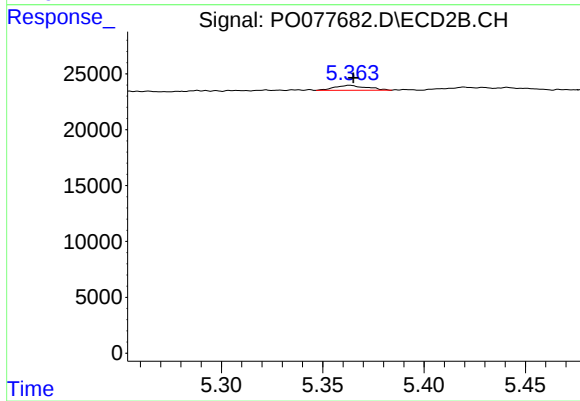
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 5001
Conc: 9.77 ng/ml



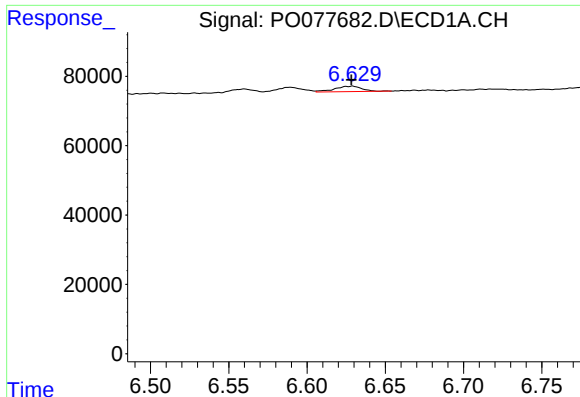
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 17651
Conc: 7.10 ng/ml



#24 AR-1248-4

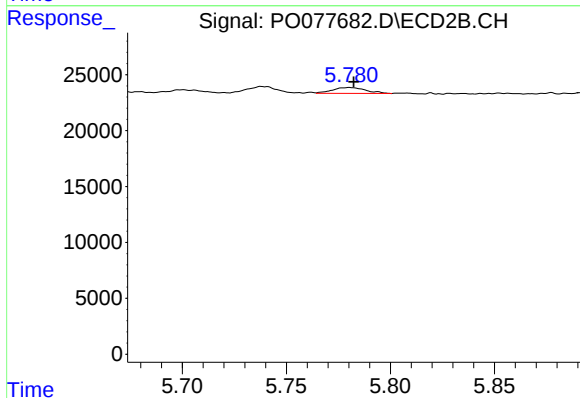
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 4977
Conc: 8.01 ng/ml



#25 AR-1248-5

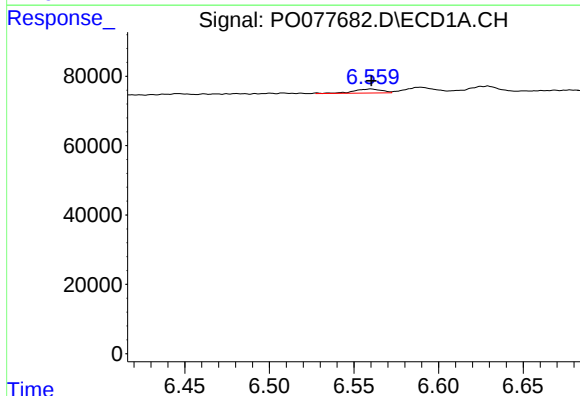
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 19311
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



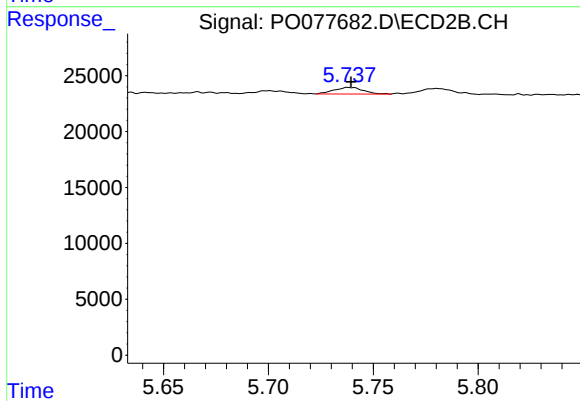
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 5789
Conc: 9.56 ng/ml



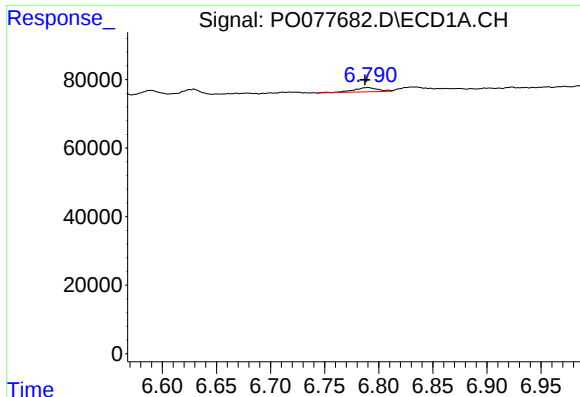
#26 AR-1254-1

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 13515
Conc: 5.40 ng/ml



#26 AR-1254-1

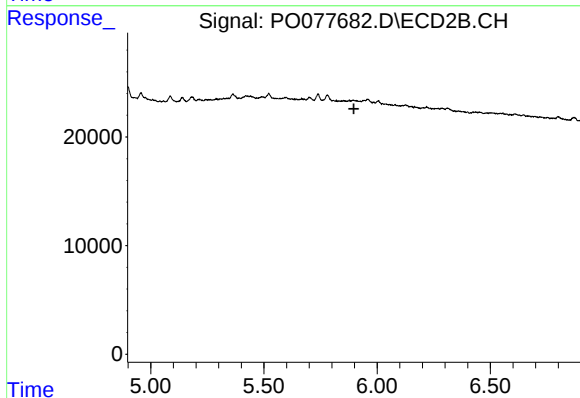
R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 5772
Conc: 6.13 ng/ml



#27 AR-1254-2

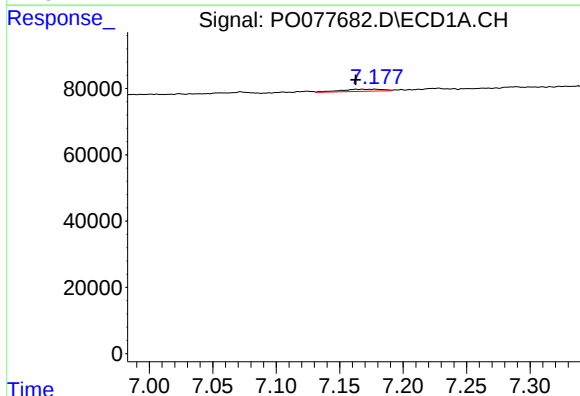
R.T.: 6.790 min
Delta R.T.: 0.003 min
Response: 20033
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



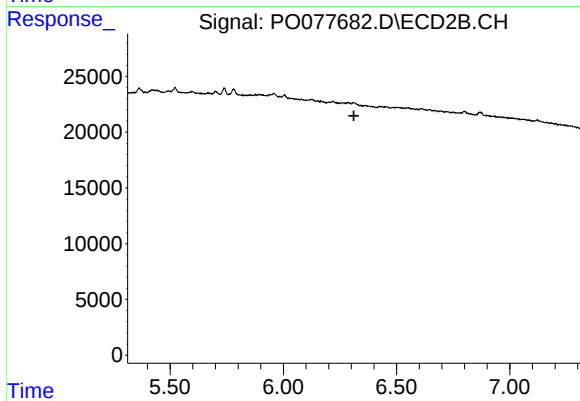
#27 AR-1254-2

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



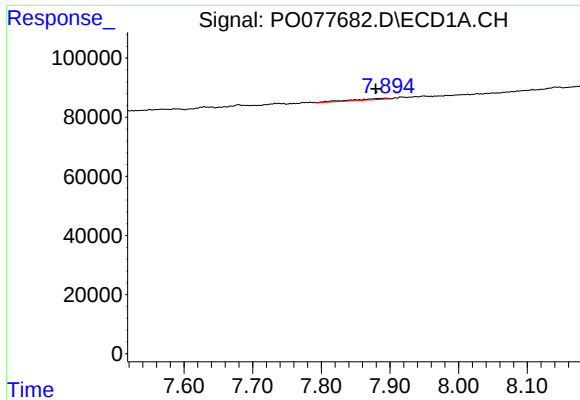
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: 0.015 min
Response: 14509
Conc: 3.53 ng/ml



#28 AR-1254-3

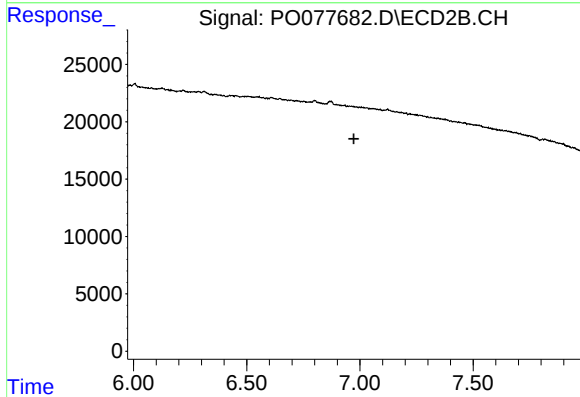
R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#30 AR-1254-5

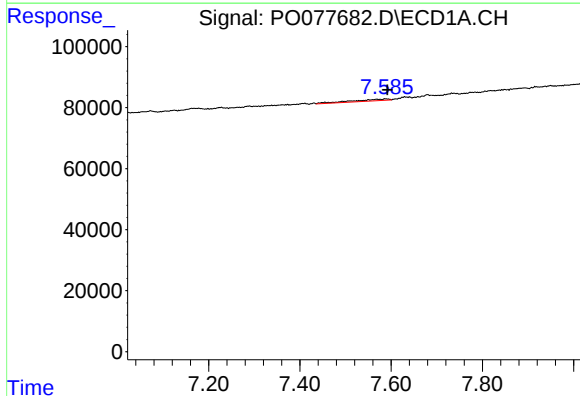
R.T.: 7.893 min
Delta R.T.: 0.014 min
Response: 16380
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



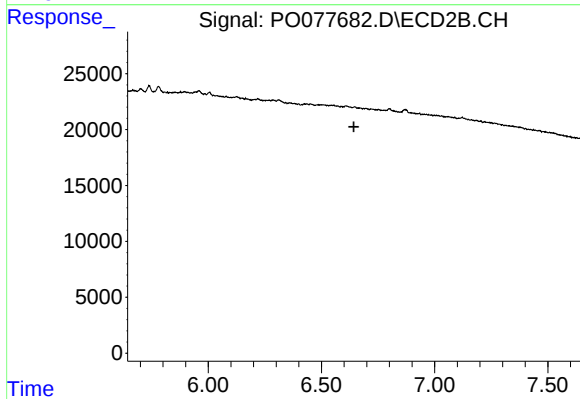
#30 AR-1254-5

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



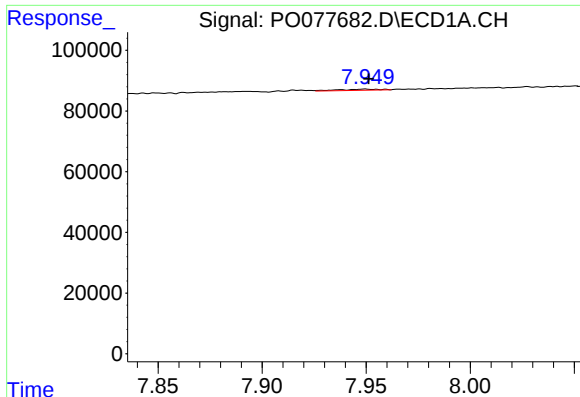
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: -0.005 min
Response: 29409
Conc: 7.31 ng/ml



#32 AR-1260-2

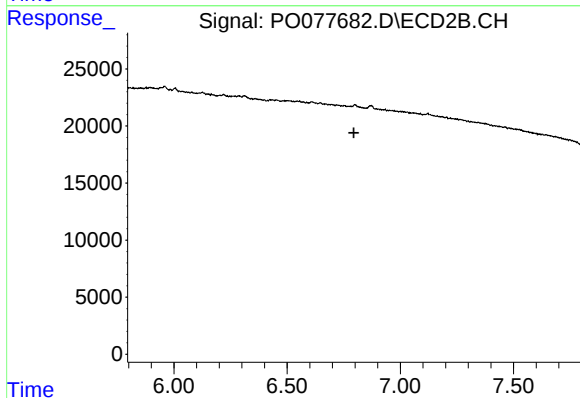
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

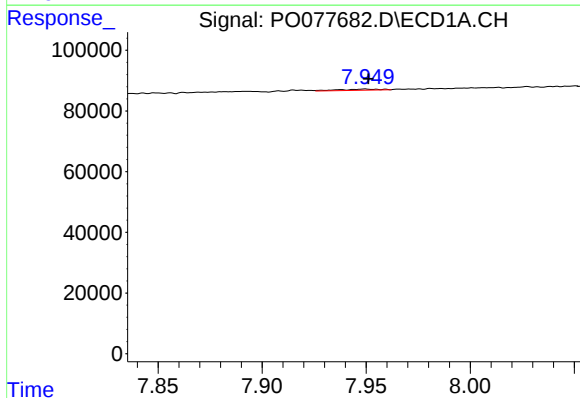
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 5228
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



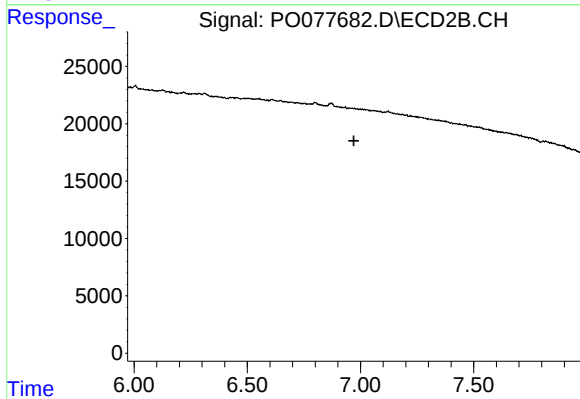
#33 AR-1260-3

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



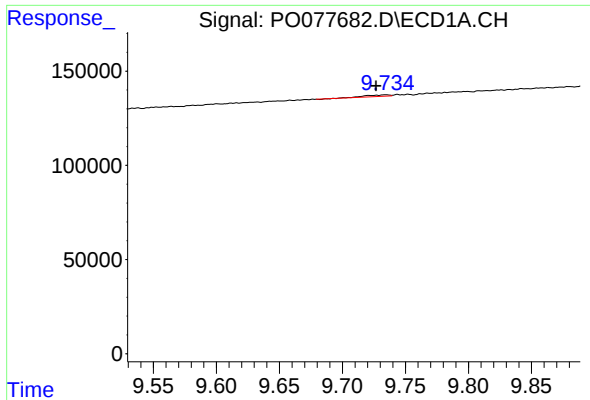
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 5228
Conc: 1.36 ng/ml



#36 AR-1262-1

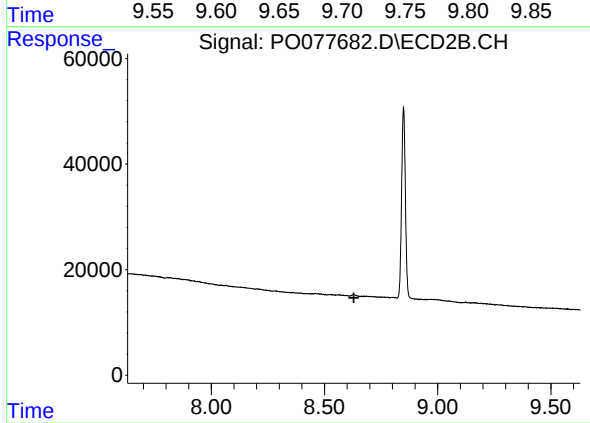
R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.734 min
Delta R.T.: 0.008 min
Response: 11079
Conc: 0.59 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.