

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055856.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2019 00:46
 Operator : SM/SJ
 Sample : K2635-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 06:51:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 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...	4.279	3.593	882437	900702	29.488	31.891
2)	SA Decachlor...	9.880	8.545	753265	505589	20.132	18.696
Target Compounds							
3)	L1 AR-1016-1	5.373	4.661	148064	12323	104.188	9.170 #
4)	L1 AR-1016-2	0.000	4.690	0	80267	N.D.	43.959 #
5)	L1 AR-1016-3	5.593	4.902	102044	58885	79.614	58.760 #
6)	L1 AR-1016-4	5.593	4.902	102044	58885	97.628	72.373 #
7)	L1 AR-1016-5	5.919	5.124	107686	33096	95.592	30.064 #
10)	L2 AR-1221-3	0.000	4.007	0	38836	N.D.	43.709 #
11)	L3 AR-1232-1	0.000	4.007	0	38836	N.D.	52.475 #
12)	L3 AR-1232-2	5.185	4.690	39046	80267	80.488	91.582
13)	L3 AR-1232-3	0.000	4.902	0	58885	N.D.	122.762 #
14)	L3 AR-1232-4	5.593	4.922	102044	19445	200.660	45.779 #
15)	L3 AR-1232-5	0.000	5.124	0	33096	N.D.	68.296 #
16)	L4 AR-1242-1	5.373	4.661	148064	12323	122.286	10.997 #
17)	L4 AR-1242-2	0.000	4.690	0	80267	N.D.	52.757 #
18)	L4 AR-1242-3	0.000	4.902	0	58885	N.D.	67.996 #
19)	L4 AR-1242-4	5.593	4.922	102044	19445	113.405	23.213 #
20)	L4 AR-1242-5	6.322	5.467	44704	82602	40.864	68.812 #
21)	L5 AR-1248-1	5.373	4.661	148064	12323	163.585	14.696 #
22)	L5 AR-1248-2	0.000	4.902	0	58885	N.D.	53.592 #
23)	L5 AR-1248-3	5.919	4.922	107686	19445	72.922	17.130 #
24)	L5 AR-1248-4	6.322	5.124	44704	33096	25.637	23.570
25)	L5 AR-1248-5	6.322	5.467	44704	82602	26.764	55.152 #
26)	L6 AR-1254-1	6.300	5.467	63025	82602	30.014	30.864
27)	L6 AR-1254-2	6.511	5.604	76804	20379	23.142	8.343 #
28)	L6 AR-1254-3	6.881	6.005	62601	36184	17.219	9.120 #
29)	L6 AR-1254-4	7.154	6.232	43654	11345	16.045	4.231 #
30)	L6 AR-1254-5	7.572	6.646	44297	30001	15.455	8.291 #
31)	L7 AR-1260-1	0.000	6.135	0	21697	N.D.	9.848 #
32)	L7 AR-1260-2	7.285	6.316	72993	36811	27.872	12.055 #
35)	L7 AR-1260-5	8.178	7.182	24017	33695	5.661	6.709
36)	L8 AR-1262-1	0.000	6.646	0	30001	N.D.	7.316 #
37)	L8 AR-1262-2	8.178	7.182	24017	33695	4.474	5.389
38)	L8 AR-1262-3	0.000	7.527	0	18835	N.D.	7.647 #
39)	L8 AR-1262-4	0.000	7.527	0	18835	N.D.	4.600 #
41)	L9 AR-1268-1	0.000	7.527	0	18835	N.D.	2.718 #
42)	L9 AR-1268-2	0.000	7.527	0	18835	N.D.	3.311 #

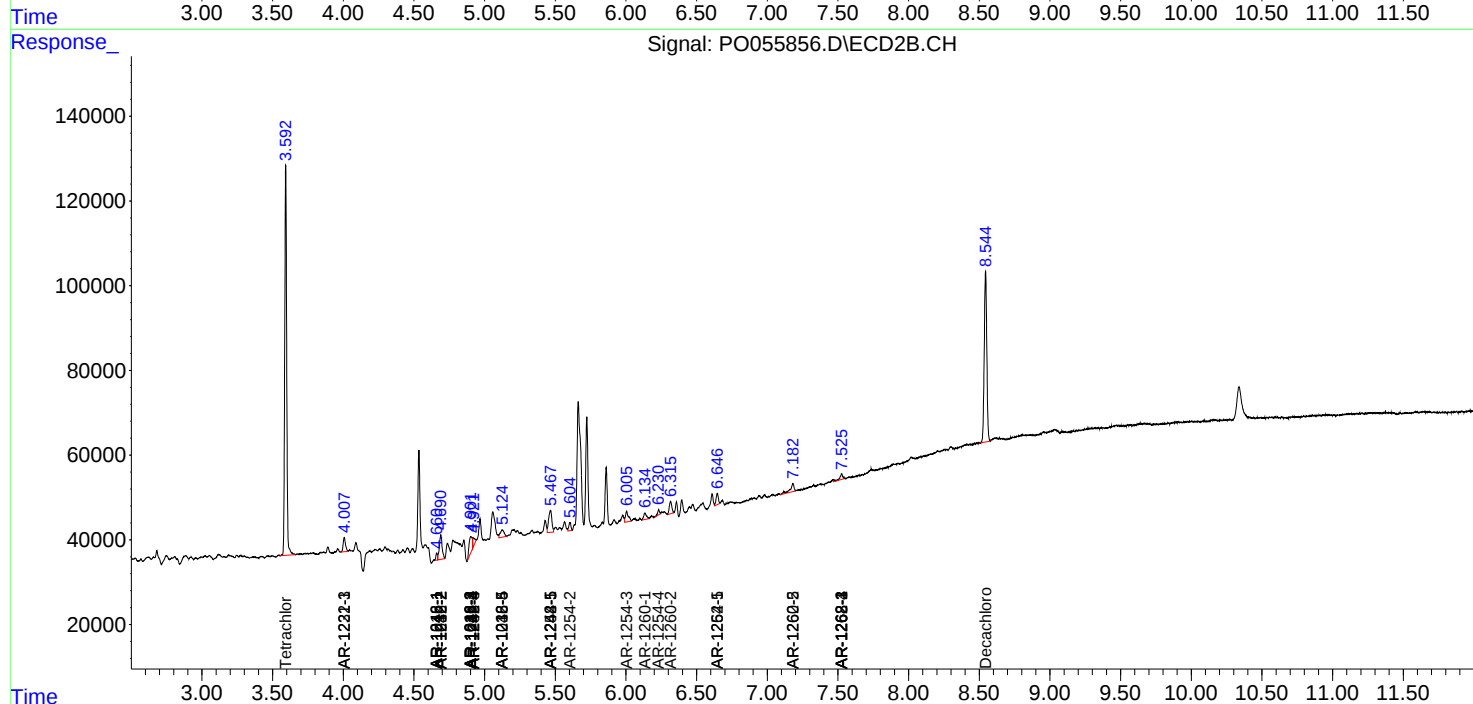
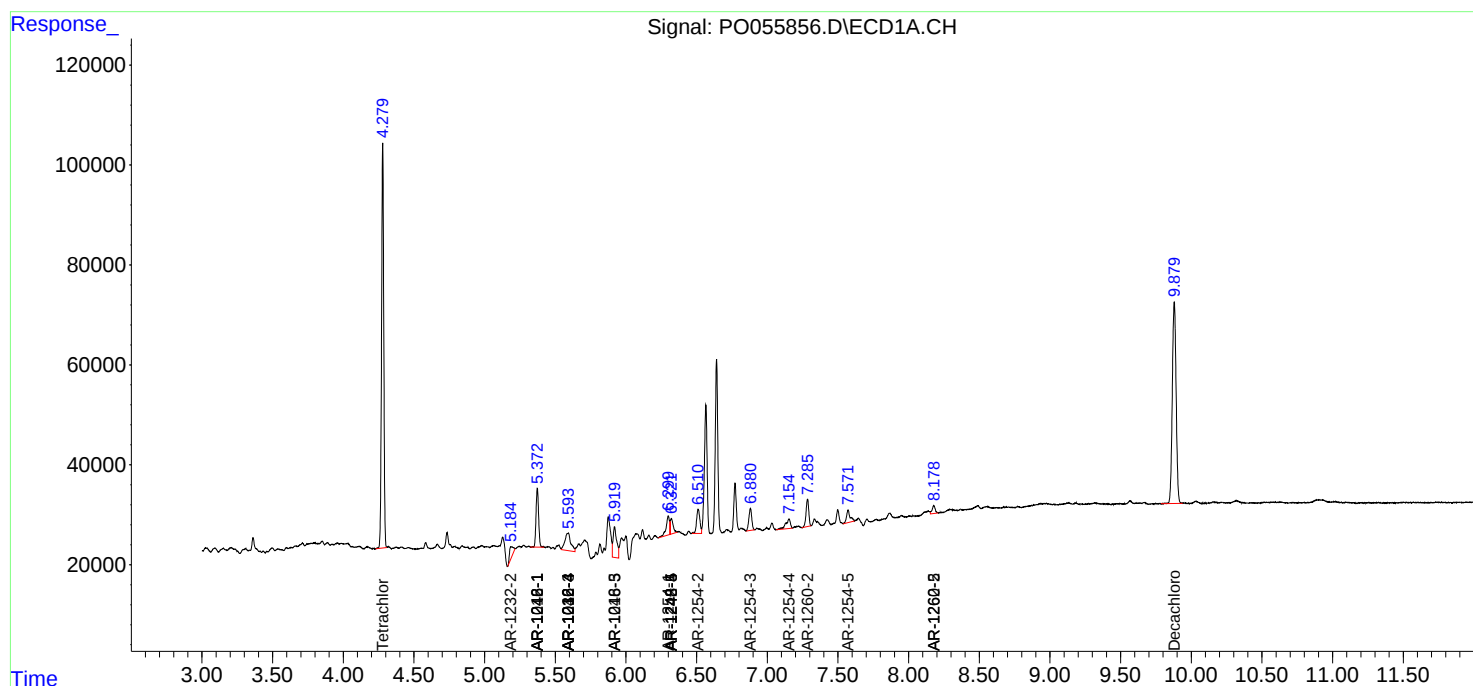
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

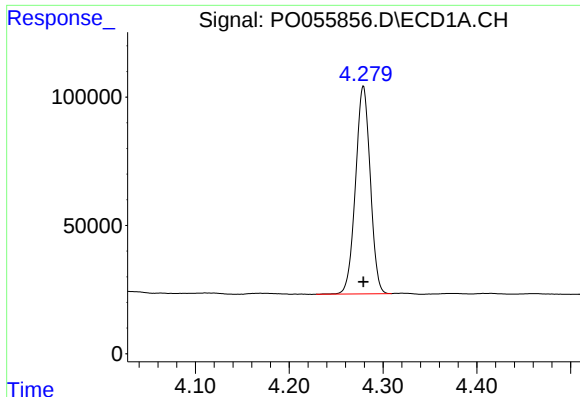
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
Data File : P0055856.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 00:46
Operator : SM/SJ
Sample : K2635-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:51:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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

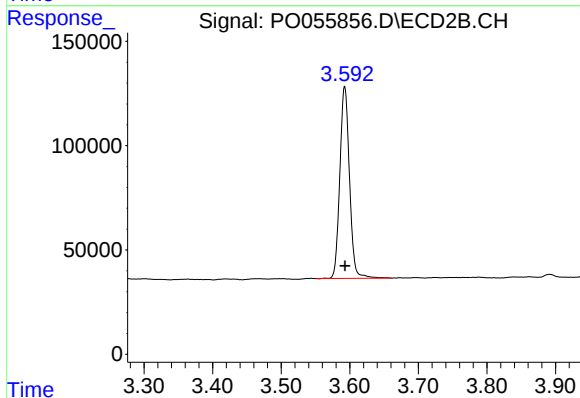




#1 Tetrachloro-m-xylene

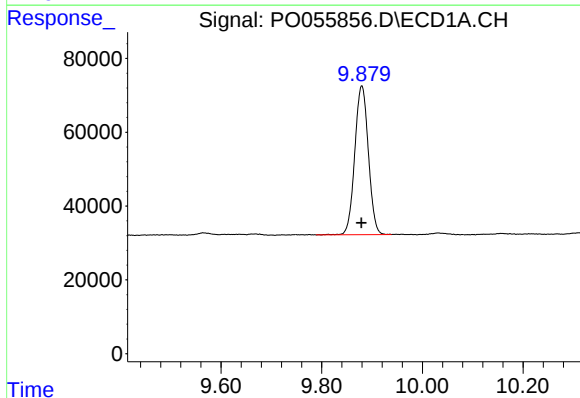
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 882437
Conc: 29.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



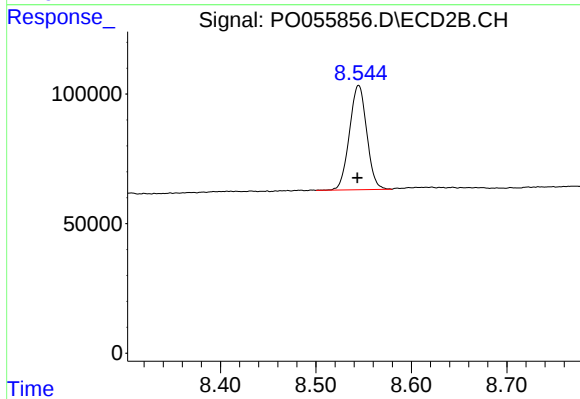
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 900702
Conc: 31.89 ng/ml



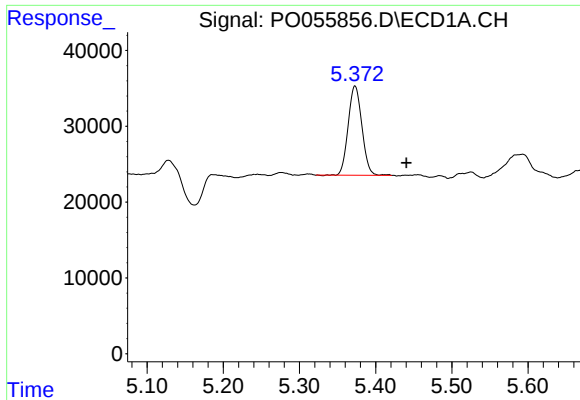
#2 Decachlorobiphenyl

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 753265
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

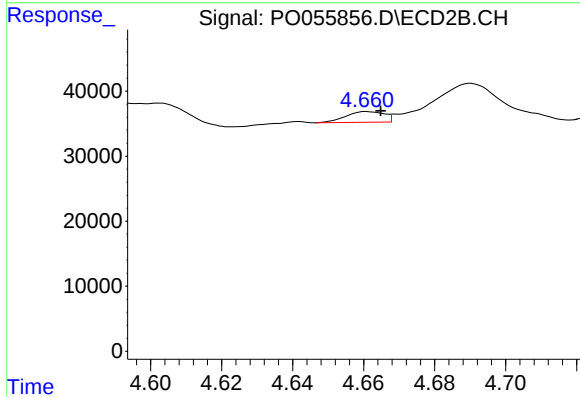
R.T.: 8.545 min
Delta R.T.: 0.001 min
Response: 505589
Conc: 18.70 ng/ml



#3 AR-1016-1

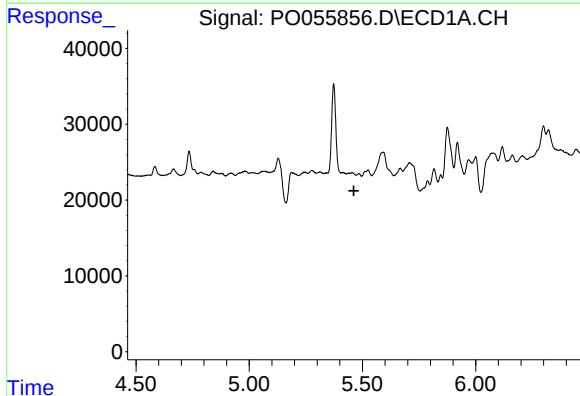
R.T.: 5.373 min
Delta R.T.: -0.068 min
Response: 148064
Conc: 104.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



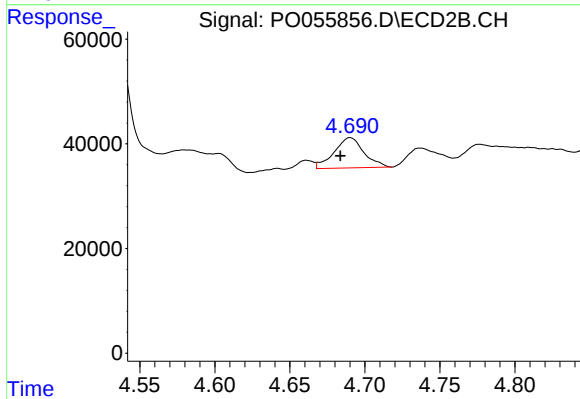
#3 AR-1016-1

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 12323
Conc: 9.17 ng/ml



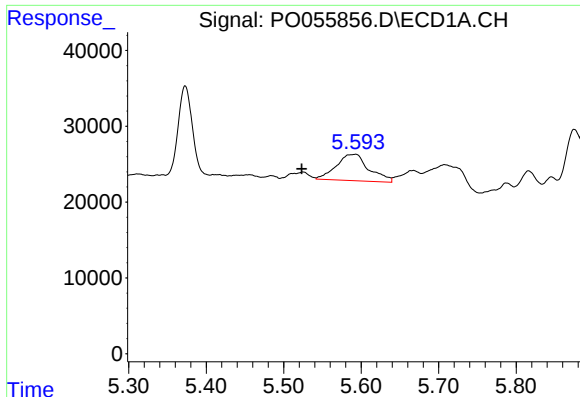
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#4 AR-1016-2

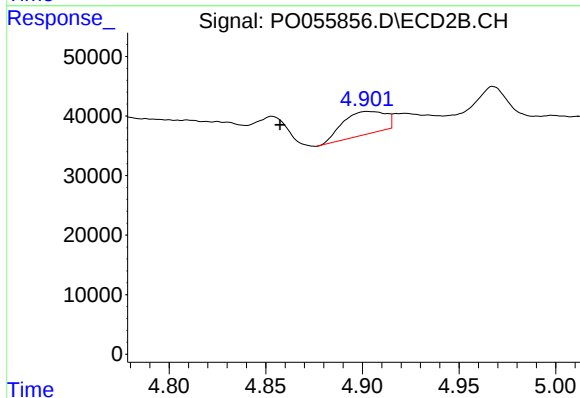
R.T.: 4.690 min
Delta R.T.: 0.006 min
Response: 80267
Conc: 43.96 ng/ml



#5 AR-1016-3

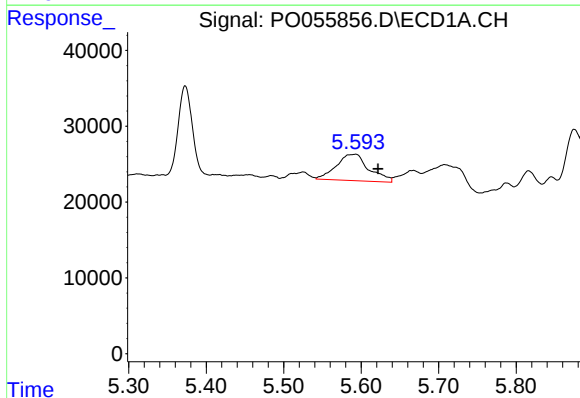
R.T.: 5.593 min
Delta R.T.: 0.069 min
Response: 102044
Conc: 79.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



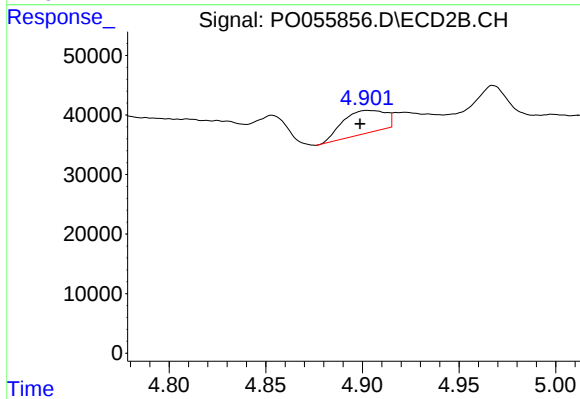
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: 0.045 min
Response: 58885
Conc: 58.76 ng/ml



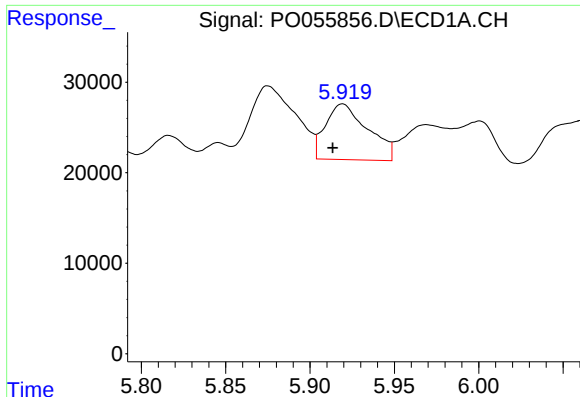
#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.029 min
Response: 102044
Conc: 97.63 ng/ml



#6 AR-1016-4

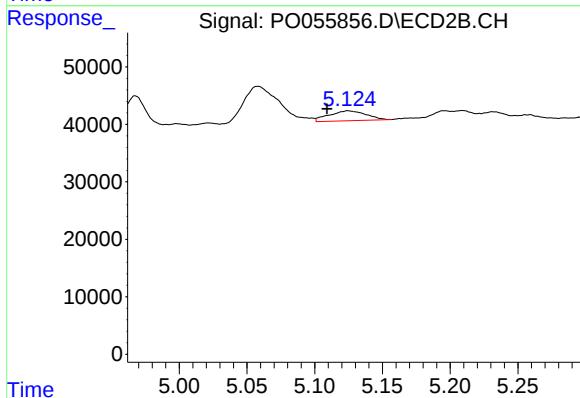
R.T.: 4.902 min
Delta R.T.: 0.004 min
Response: 58885
Conc: 72.37 ng/ml



#7 AR-1016-5

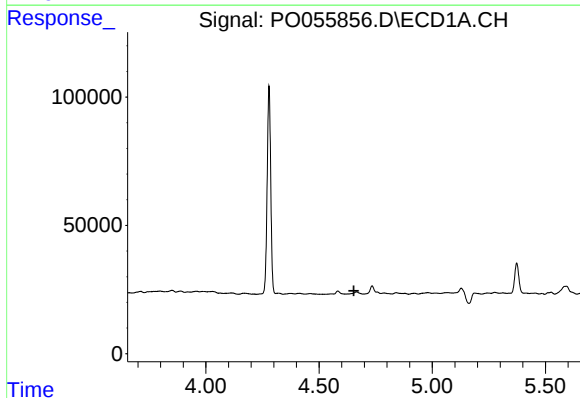
R.T.: 5.919 min
Delta R.T.: 0.006 min
Response: 107686
Conc: 95.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



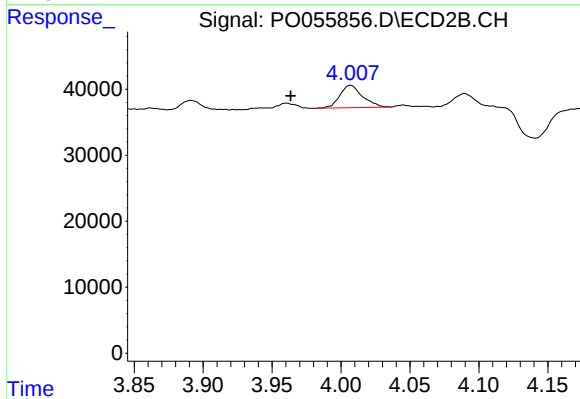
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: 0.015 min
Response: 33096
Conc: 30.06 ng/ml



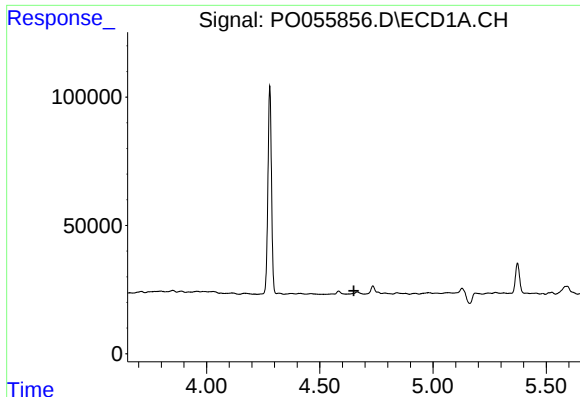
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#10 AR-1221-3

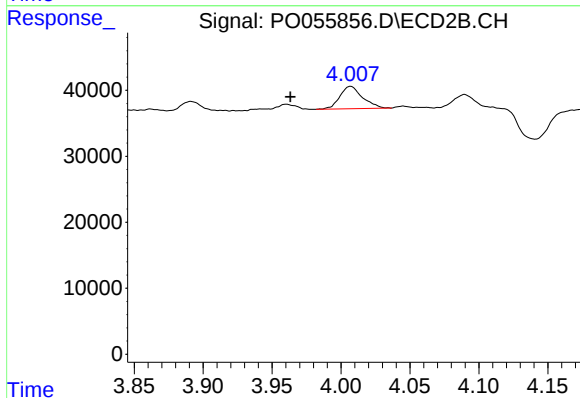
R.T.: 4.007 min
Delta R.T.: 0.044 min
Response: 38836
Conc: 43.71 ng/ml



#11 AR-1232-1

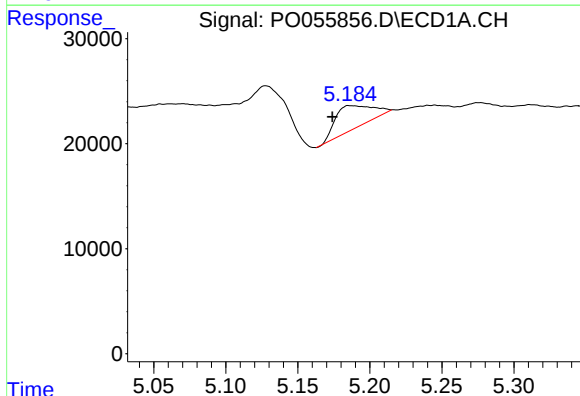
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



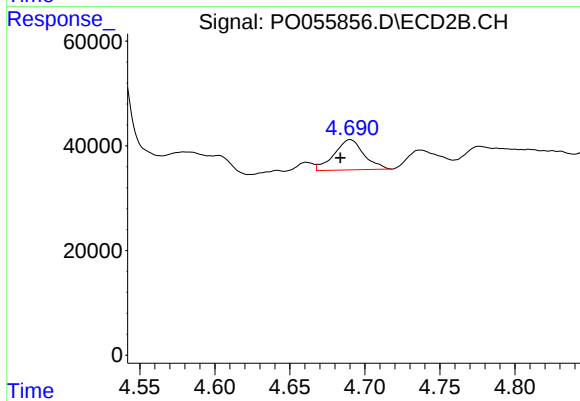
#11 AR-1232-1

R.T.: 4.007 min
Delta R.T.: 0.044 min
Response: 38836
Conc: 52.48 ng/ml



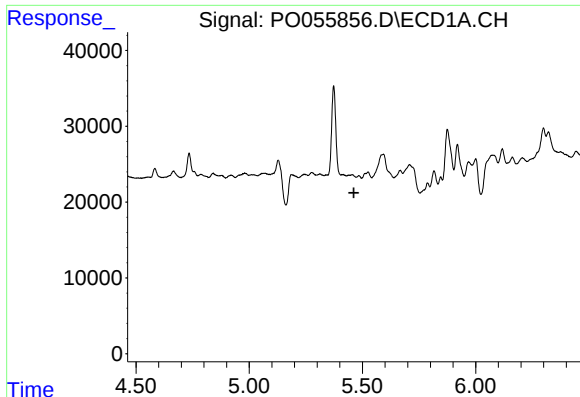
#12 AR-1232-2

R.T.: 5.185 min
Delta R.T.: 0.011 min
Response: 39046
Conc: 80.49 ng/ml



#12 AR-1232-2

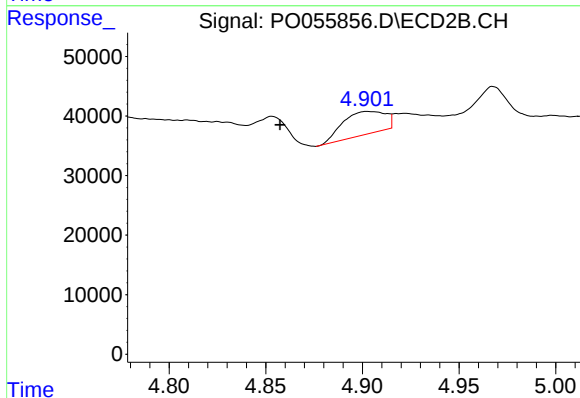
R.T.: 4.690 min
Delta R.T.: 0.007 min
Response: 80267
Conc: 91.58 ng/ml



#13 AR-1232-3

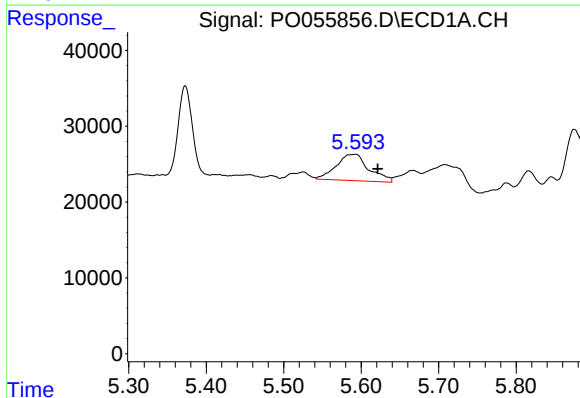
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



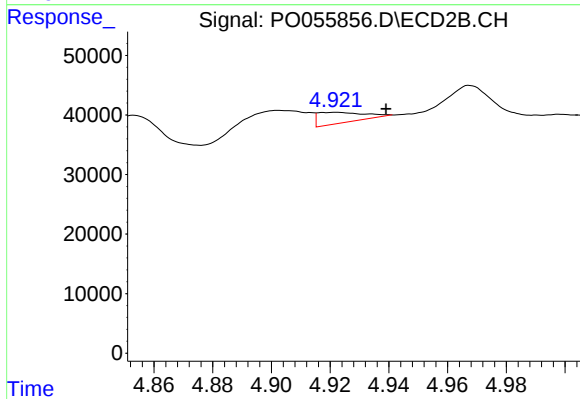
#13 AR-1232-3

R.T.: 4.902 min
Delta R.T.: 0.045 min
Response: 58885
Conc: 122.76 ng/ml



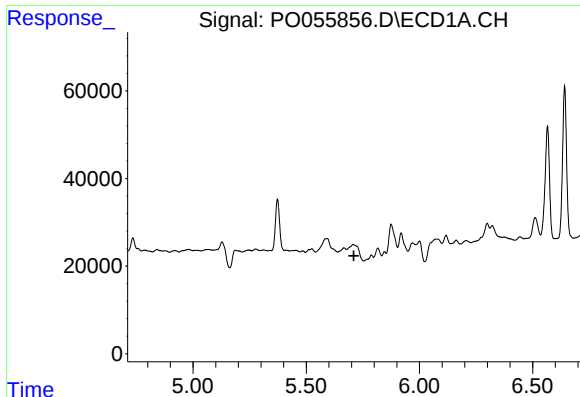
#14 AR-1232-4

R.T.: 5.593 min
Delta R.T.: -0.029 min
Response: 102044
Conc: 200.66 ng/ml



#14 AR-1232-4

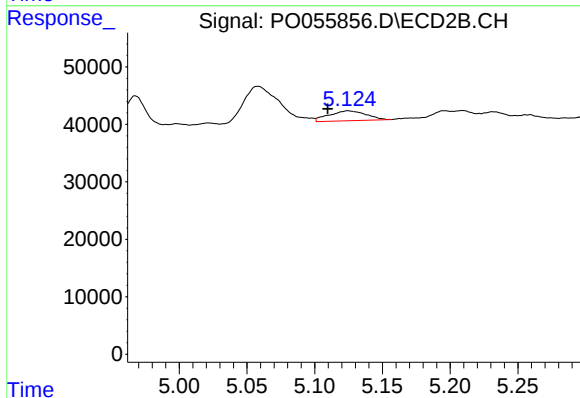
R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 19445
Conc: 45.78 ng/ml



#15 AR-1232-5

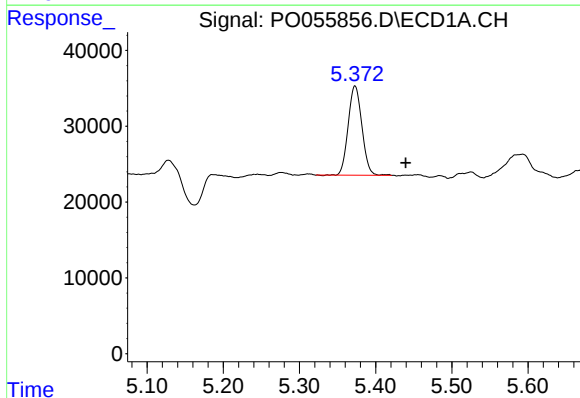
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



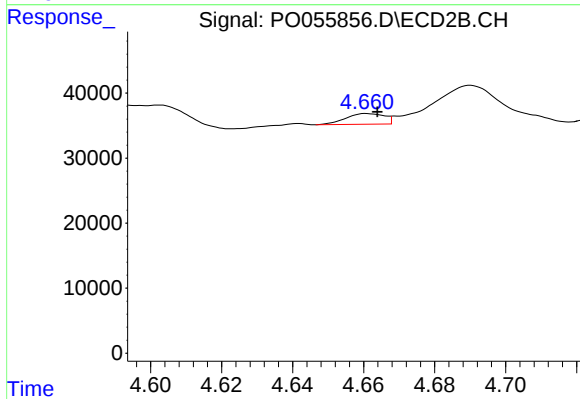
#15 AR-1232-5

R.T.: 5.124 min
Delta R.T.: 0.015 min
Response: 33096
Conc: 68.30 ng/ml



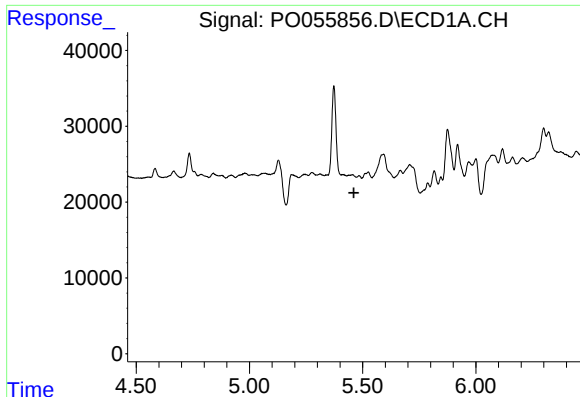
#16 AR-1242-1

R.T.: 5.373 min
Delta R.T.: -0.067 min
Response: 148064
Conc: 122.29 ng/ml



#16 AR-1242-1

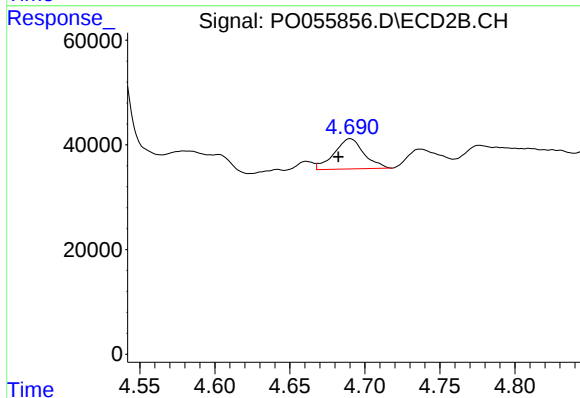
R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 12323
Conc: 11.00 ng/ml



#17 AR-1242-2

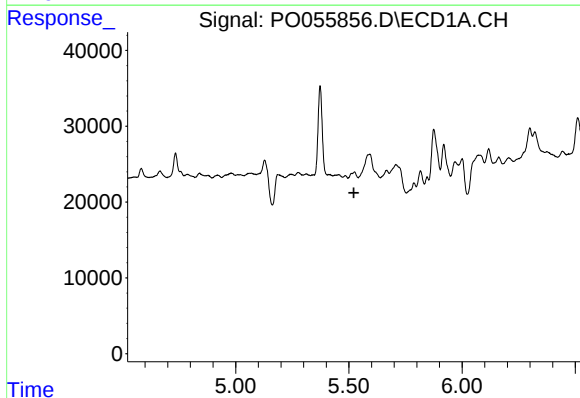
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



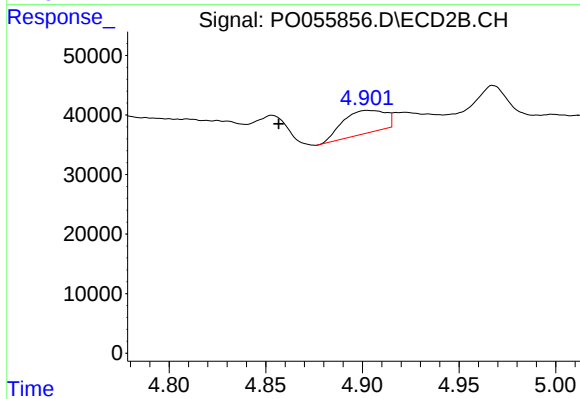
#17 AR-1242-2

R.T.: 4.690 min
Delta R.T.: 0.008 min
Response: 80267
Conc: 52.76 ng/ml



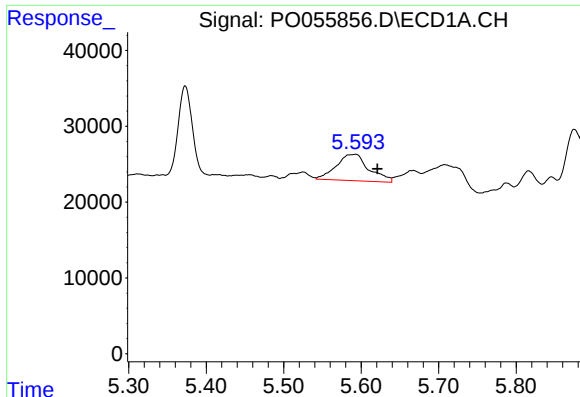
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#18 AR-1242-3

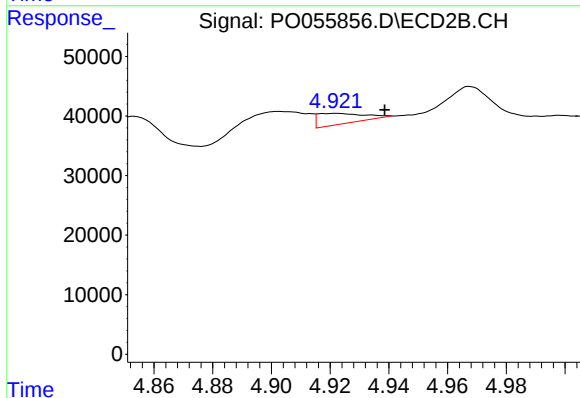
R.T.: 4.902 min
Delta R.T.: 0.046 min
Response: 58885
Conc: 68.00 ng/ml



#19 AR-1242-4

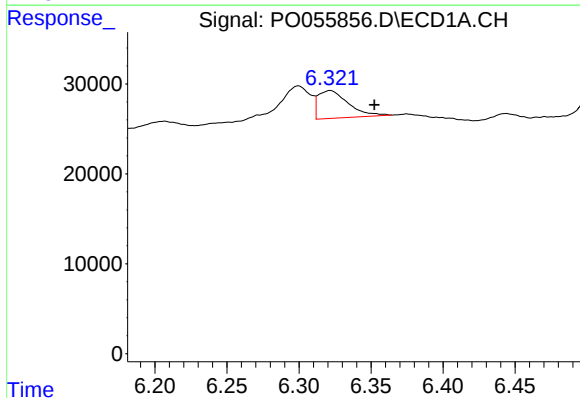
R.T.: 5.593 min
Delta R.T.: -0.028 min
Response: 102044
Conc: 113.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



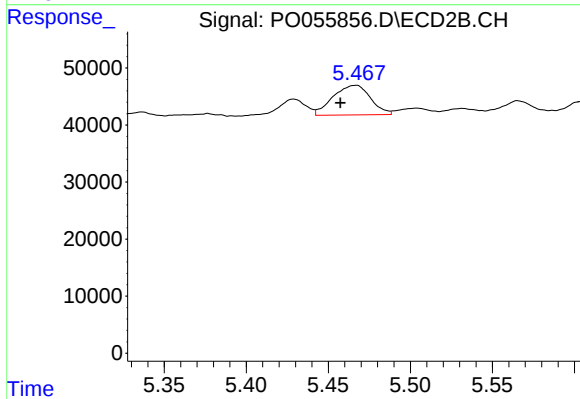
#19 AR-1242-4

R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 19445
Conc: 23.21 ng/ml



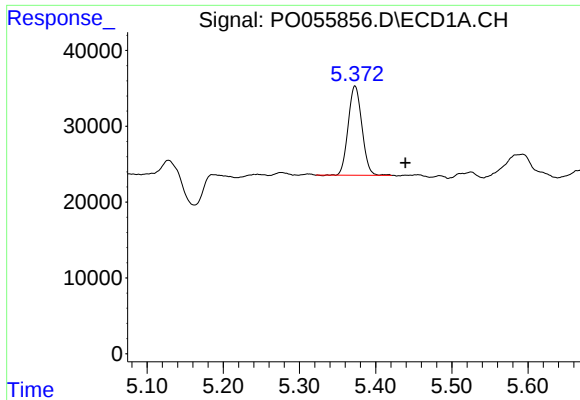
#20 AR-1242-5

R.T.: 6.322 min
Delta R.T.: -0.031 min
Response: 44704
Conc: 40.86 ng/ml



#20 AR-1242-5

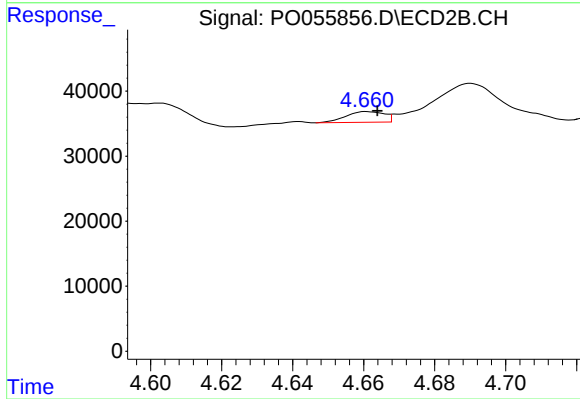
R.T.: 5.467 min
Delta R.T.: 0.010 min
Response: 82602
Conc: 68.81 ng/ml



#21 AR-1248-1

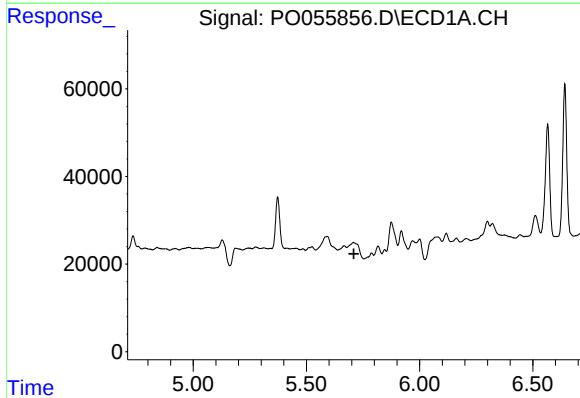
R.T.: 5.373 min
Delta R.T.: -0.066 min
Response: 148064
Conc: 163.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



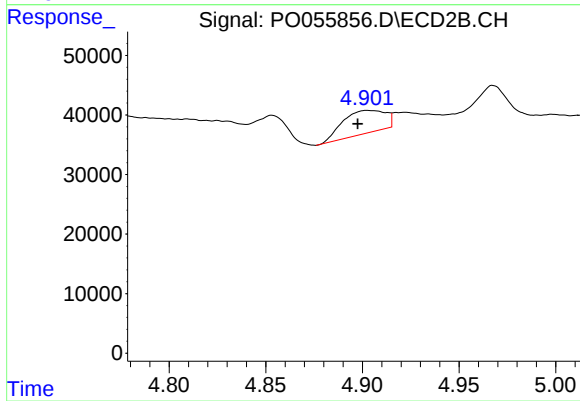
#21 AR-1248-1

R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 12323
Conc: 14.70 ng/ml



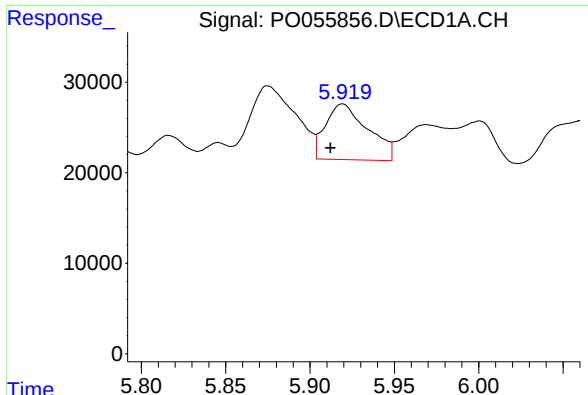
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

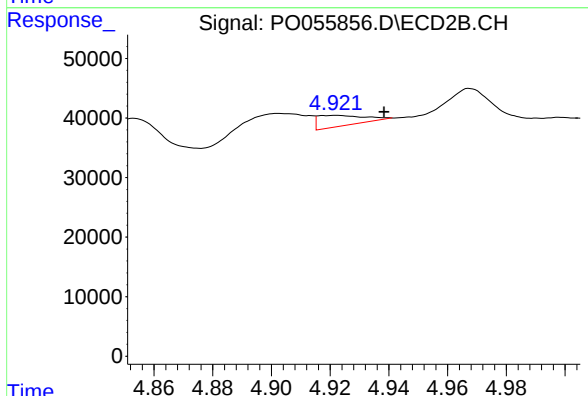
R.T.: 4.902 min
Delta R.T.: 0.005 min
Response: 58885
Conc: 53.59 ng/ml



#23 AR-1248-3

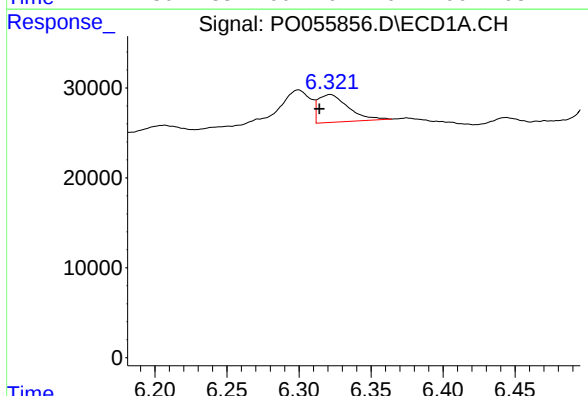
R.T.: 5.919 min
Delta R.T.: 0.007 min
Response: 107686
Conc: 72.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



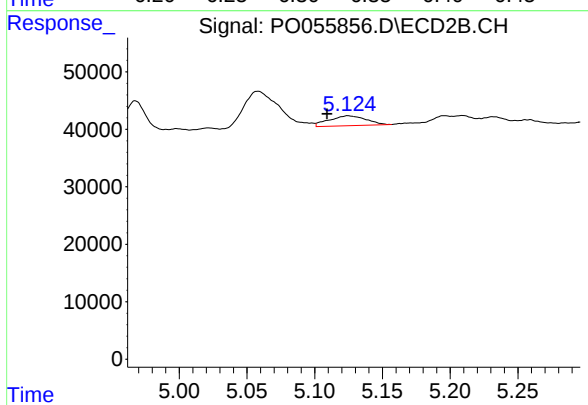
#23 AR-1248-3

R.T.: 4.922 min
Delta R.T.: -0.016 min
Response: 19445
Conc: 17.13 ng/ml



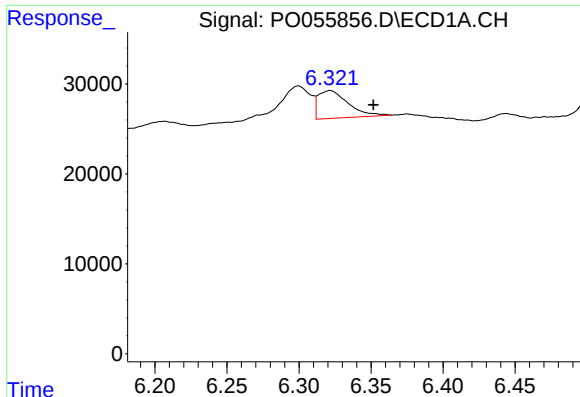
#24 AR-1248-4

R.T.: 6.322 min
Delta R.T.: 0.007 min
Response: 44704
Conc: 25.64 ng/ml



#24 AR-1248-4

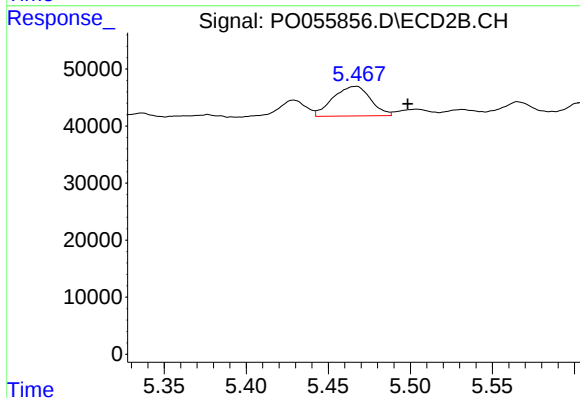
R.T.: 5.124 min
Delta R.T.: 0.015 min
Response: 33096
Conc: 23.57 ng/ml



#25 AR-1248-5

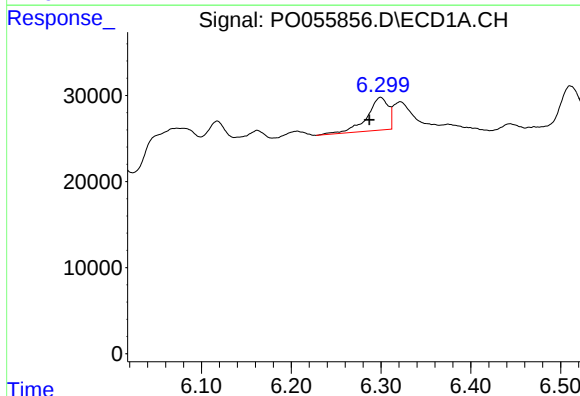
R.T.: 6.322 min
Delta R.T.: -0.030 min
Response: 44704
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



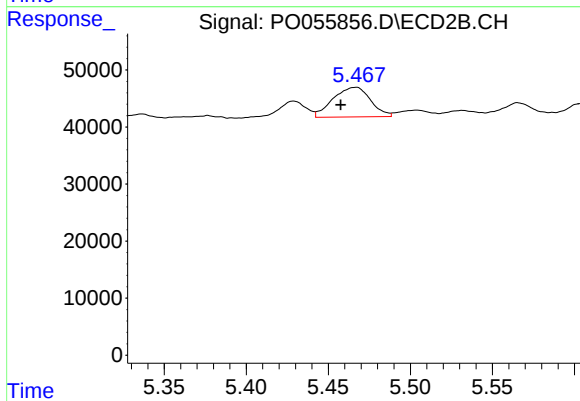
#25 AR-1248-5

R.T.: 5.467 min
Delta R.T.: -0.031 min
Response: 82602
Conc: 55.15 ng/ml



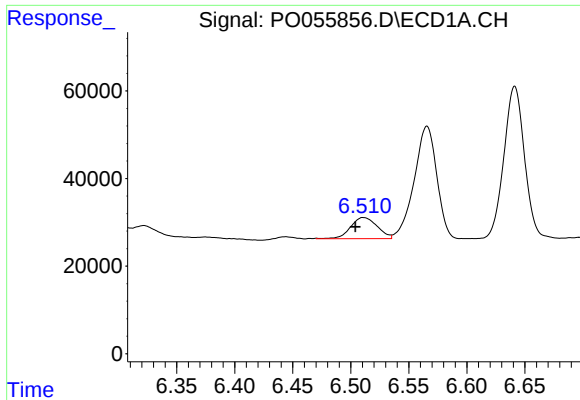
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.013 min
Response: 63025
Conc: 30.01 ng/ml



#26 AR-1254-1

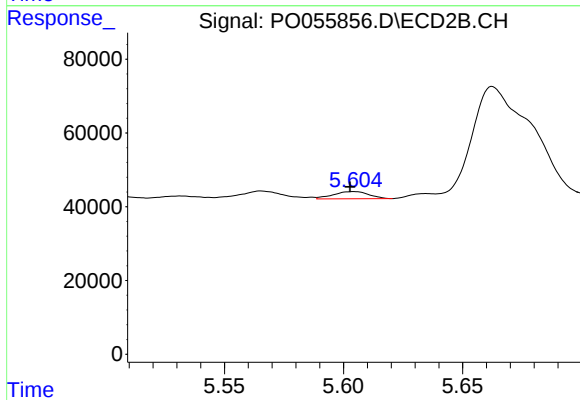
R.T.: 5.467 min
Delta R.T.: 0.010 min
Response: 82602
Conc: 30.86 ng/ml



#27 AR-1254-2

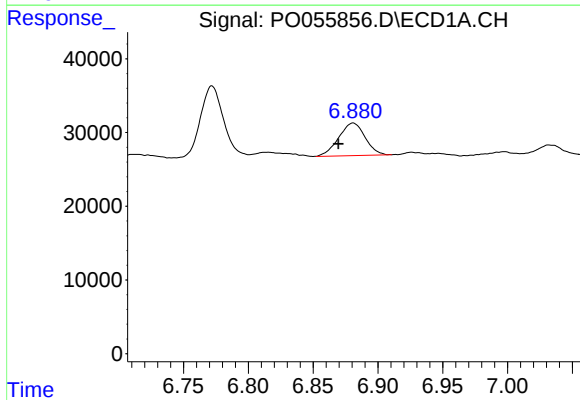
R.T.: 6.511 min
Delta R.T.: 0.007 min
Response: 76804
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



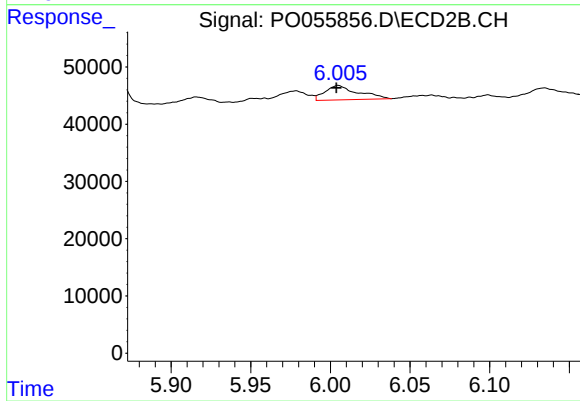
#27 AR-1254-2

R.T.: 5.604 min
Delta R.T.: 0.002 min
Response: 20379
Conc: 8.34 ng/ml



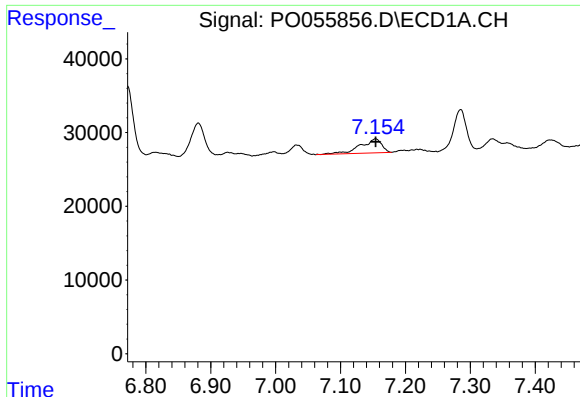
#28 AR-1254-3

R.T.: 6.881 min
Delta R.T.: 0.011 min
Response: 62601
Conc: 17.22 ng/ml



#28 AR-1254-3

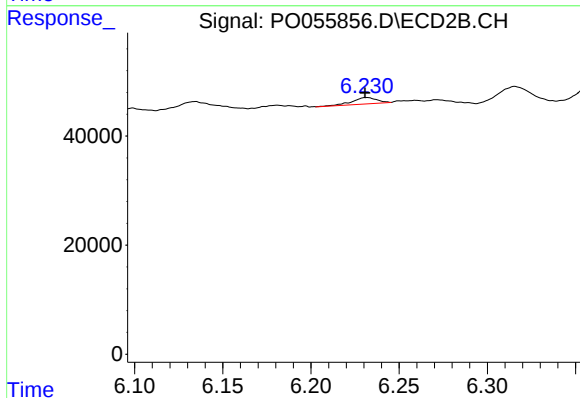
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 36184
Conc: 9.12 ng/ml



#29 AR-1254-4

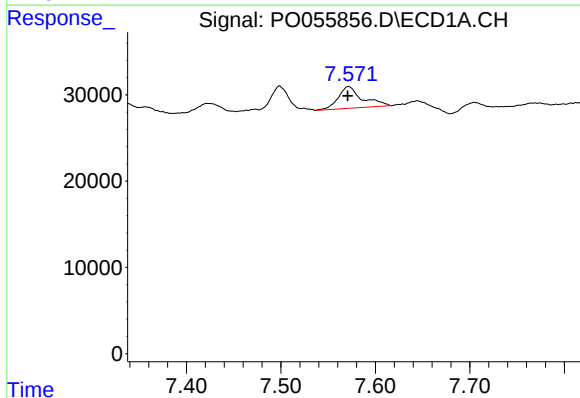
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 43654
Conc: 16.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



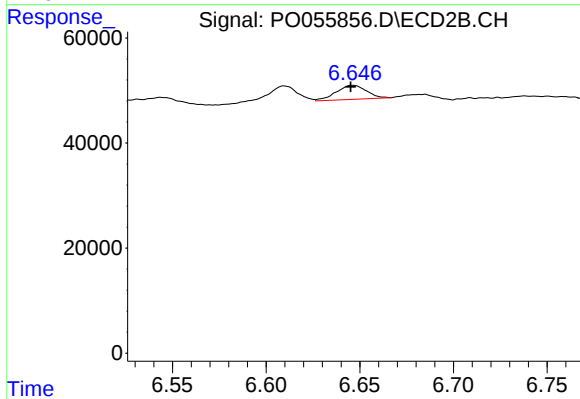
#29 AR-1254-4

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 11345
Conc: 4.23 ng/ml



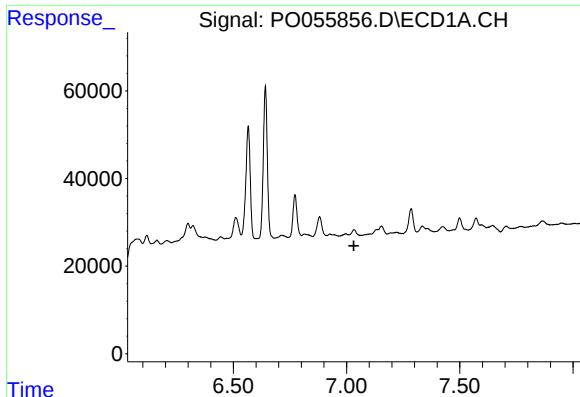
#30 AR-1254-5

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 44297
Conc: 15.46 ng/ml



#30 AR-1254-5

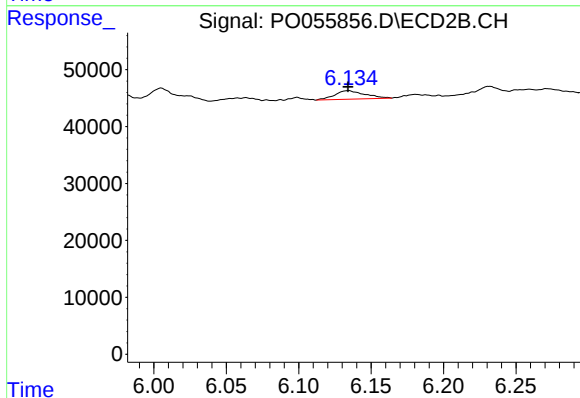
R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 30001
Conc: 8.29 ng/ml



#31 AR-1260-1

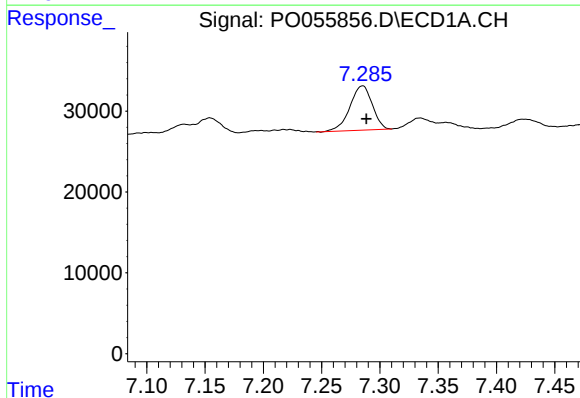
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



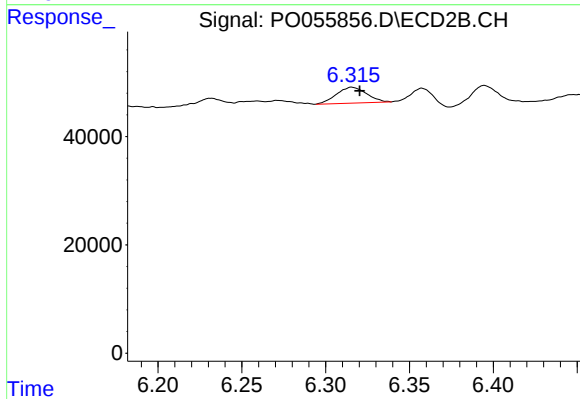
#31 AR-1260-1

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 21697
Conc: 9.85 ng/ml



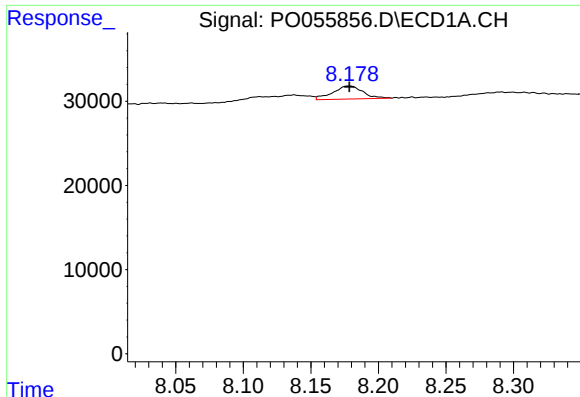
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 72993
Conc: 27.87 ng/ml



#32 AR-1260-2

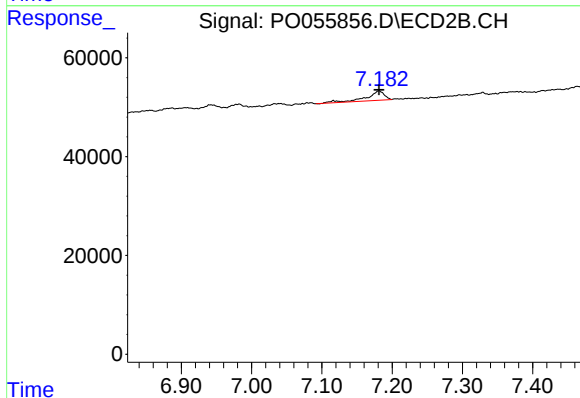
R.T.: 6.316 min
Delta R.T.: -0.005 min
Response: 36811
Conc: 12.05 ng/ml



#35 AR-1260-5

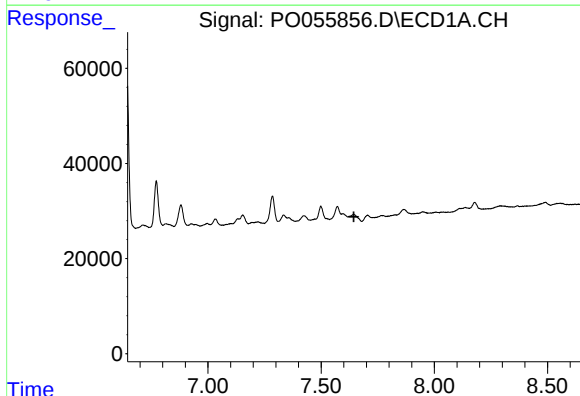
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 24017
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



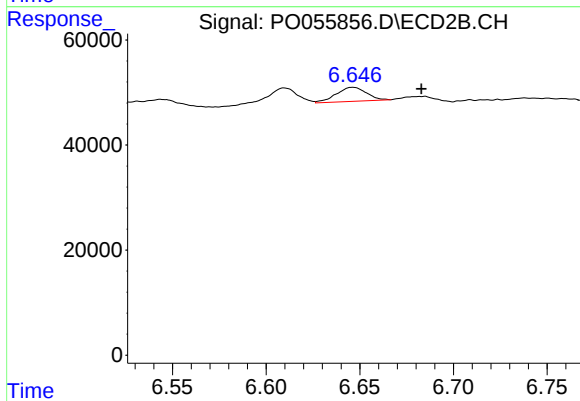
#35 AR-1260-5

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 33695
Conc: 6.71 ng/ml



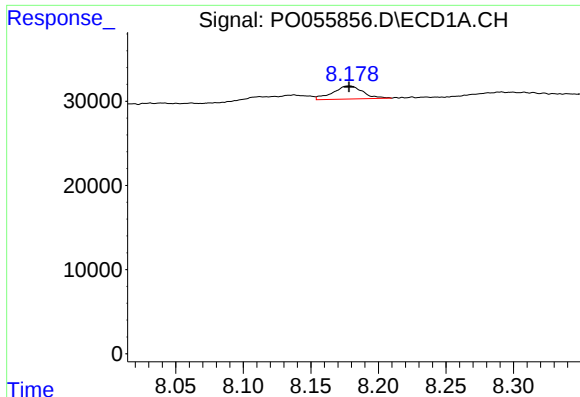
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#36 AR-1262-1

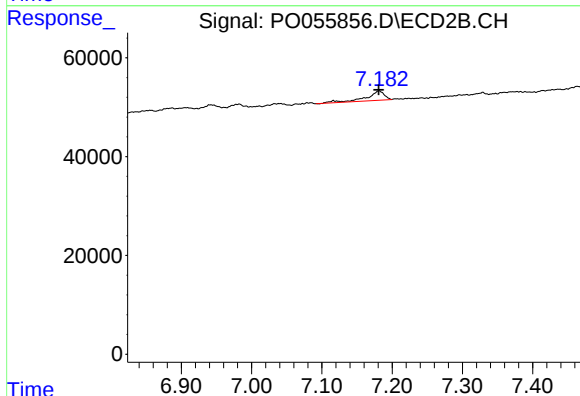
R.T.: 6.646 min
Delta R.T.: -0.036 min
Response: 30001
Conc: 7.32 ng/ml



#37 AR-1262-2

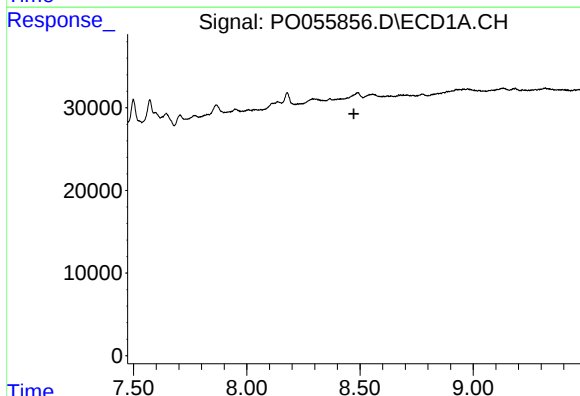
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 24017
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



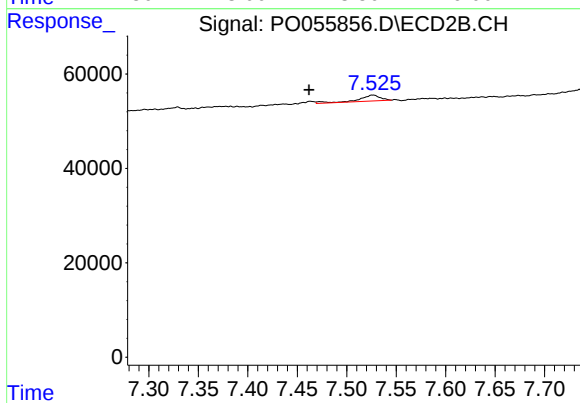
#37 AR-1262-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 33695
Conc: 5.39 ng/ml



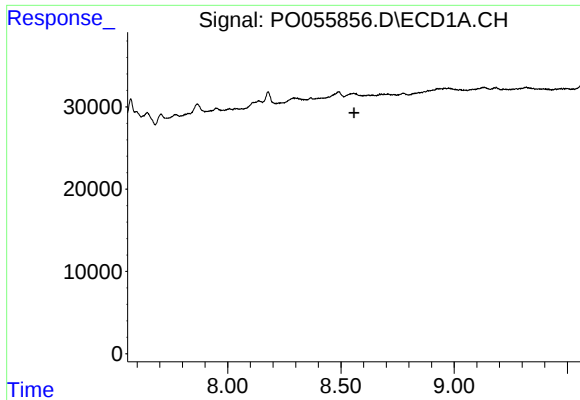
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

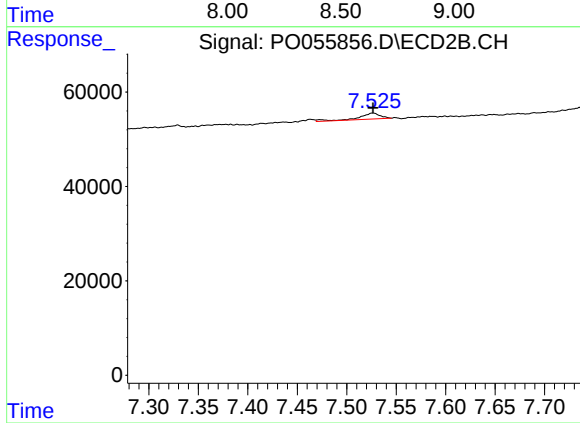
R.T.: 7.527 min
Delta R.T.: 0.065 min
Response: 18835
Conc: 7.65 ng/ml



#39 AR-1262-4

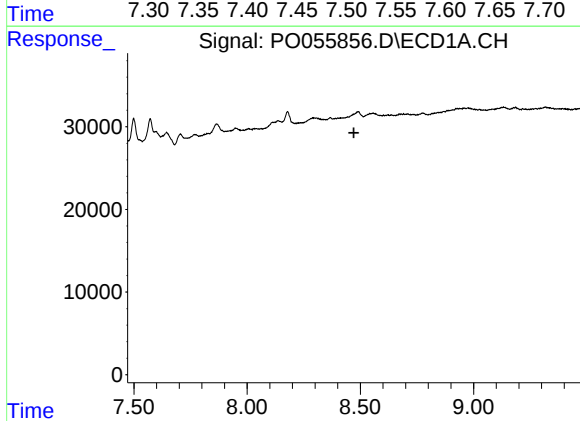
R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



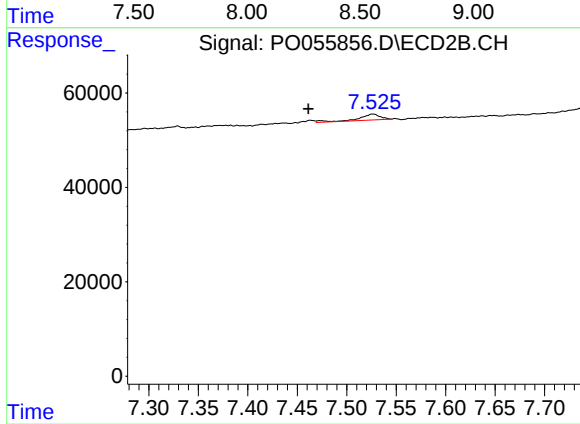
#39 AR-1262-4

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 18835
Conc: 4.60 ng/ml



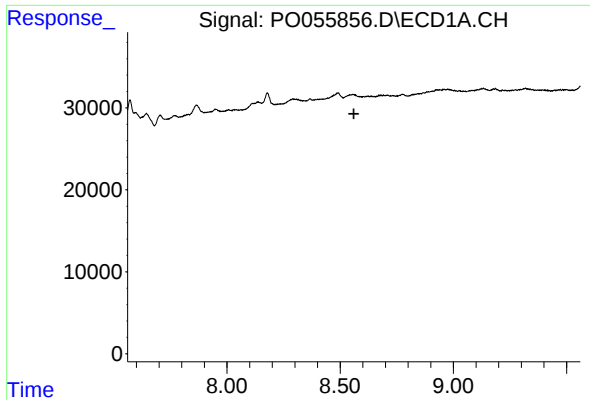
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

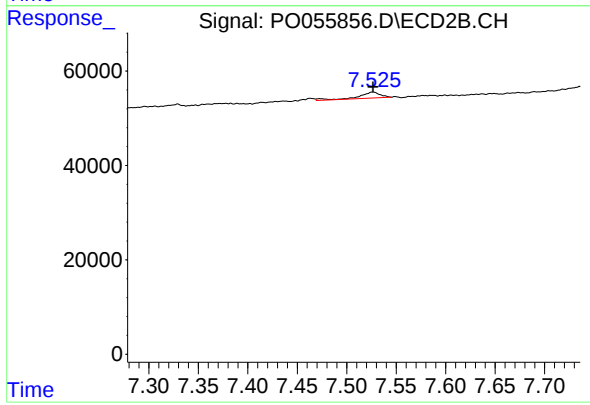
R.T.: 7.527 min
Delta R.T.: 0.065 min
Response: 18835
Conc: 2.72 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 18835
Conc: 3.31 ng/ml