

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
 Data File : P0067163.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2020 8:04
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 11:22:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 2020
 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...	4.107	3.396	669956	808945	21.433	20.673
2)	SA Decachlor...	9.568	8.270	695542	978981	19.148	20.106
Target Compounds							
3)	L1 AR-1016-1	5.190	0.000	7984	0	6.794	N.D. #
7)	L1 AR-1016-5	0.000	4.885	0	5923	N.D.	4.900 #
9)	L2 AR-1221-2	4.407	3.687	13561	10125	58.094	33.083 #
12)	L3 AR-1232-2	4.989	0.000	12882	0	43.244	N.D. #
15)	L3 AR-1232-5	0.000	4.885	0	5923	N.D.	15.665 #
16)	L4 AR-1242-1	5.190	0.000	7984	0	10.910	N.D. #
20)	L4 AR-1242-5	6.164	5.255	24433	12879	35.980	13.393 #
21)	L5 AR-1248-1	5.190	0.000	7984	0	14.217	N.D. #
24)	L5 AR-1248-4	6.144	4.885	59228	5923	51.486	4.726 #
25)	L5 AR-1248-5	6.164	5.255	24433	12879	21.485	10.216 #
26)	L6 AR-1254-1	6.097	5.255	86834	12879	72.704	6.248 #
27)	L6 AR-1254-2	6.303	0.000	143002	0	74.392	N.D. #
28)	L6 AR-1254-3	6.681	5.771	51104	31997	25.369	10.632 #
30)	L6 AR-1254-5	7.370	6.414	8518	4940	4.836	1.740 #
31)	L7 AR-1260-1	6.831	5.897	2954	35980	1.665	14.999 #
32)	L7 AR-1260-2	7.092	6.080	19776	23428	7.569	7.764
33)	L7 AR-1260-3	7.447	6.234	9356	7307	4.251	2.629 #
34)	L7 AR-1260-4	0.000	6.703	0	6128	N.D.	2.497 #
35)	L7 AR-1260-5	7.972	6.944	11465	9704	2.392	1.662 #
36)	L8 AR-1262-1	7.447	6.414	9356	4940	3.506	3.462
37)	L8 AR-1262-2	7.972	6.944	11465	9704	2.636	1.881 #
38)	L8 AR-1262-3	0.000	7.222	0	5851	N.D.	2.731 #
39)	L8 AR-1262-4	0.000	7.286	0	15881	N.D.	4.009 #
40)	L8 AR-1262-5	8.853	0.000	1257	0	0.896	N.D. #
41)	L9 AR-1268-1	0.000	7.222	0	5851	N.D.	0.889 #
42)	L9 AR-1268-2	0.000	7.286	0	15881	N.D.	2.611 #
43)	L9 AR-1268-3	8.539	7.485	21645	16890	5.160	3.347 #
44)	L9 AR-1268-4	8.853	0.000	1257	0	0.745	N.D. #
45)	L9 AR-1268-5	0.000	8.047	0	12425	N.D.	0.769 #

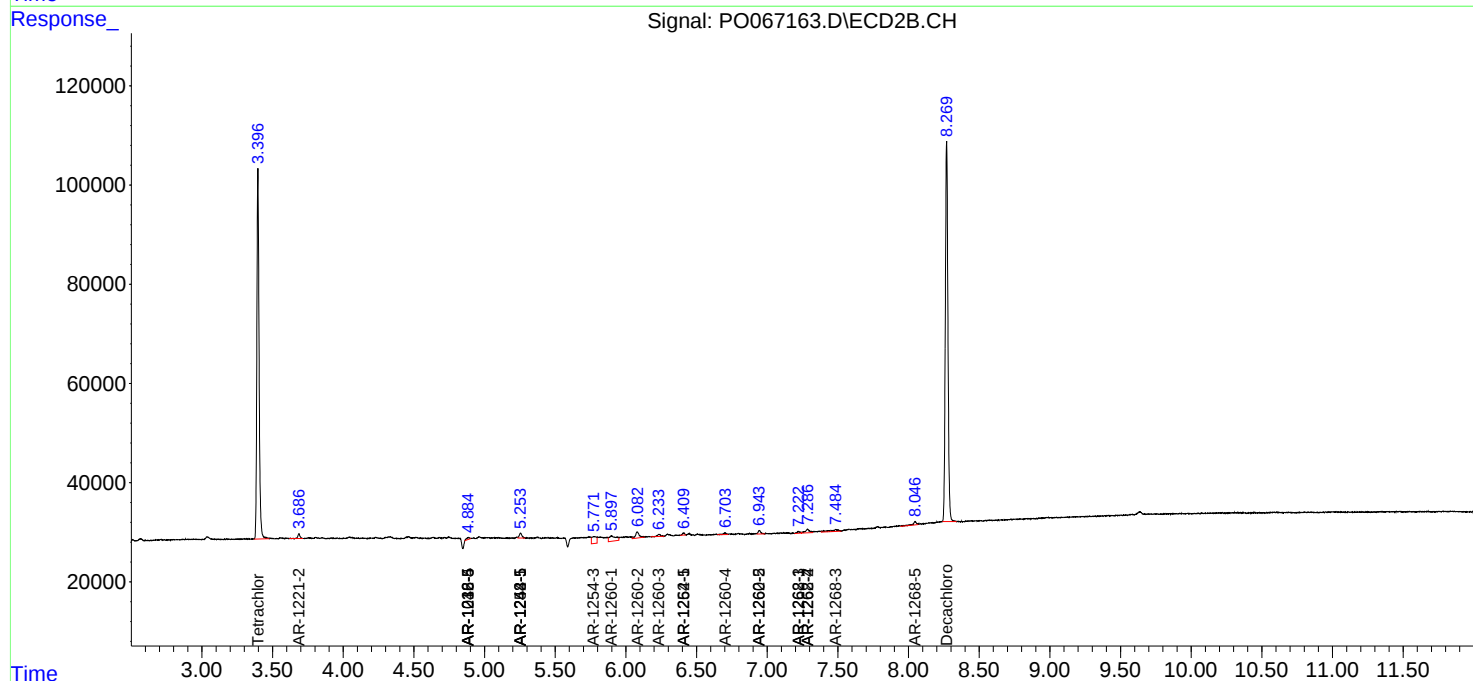
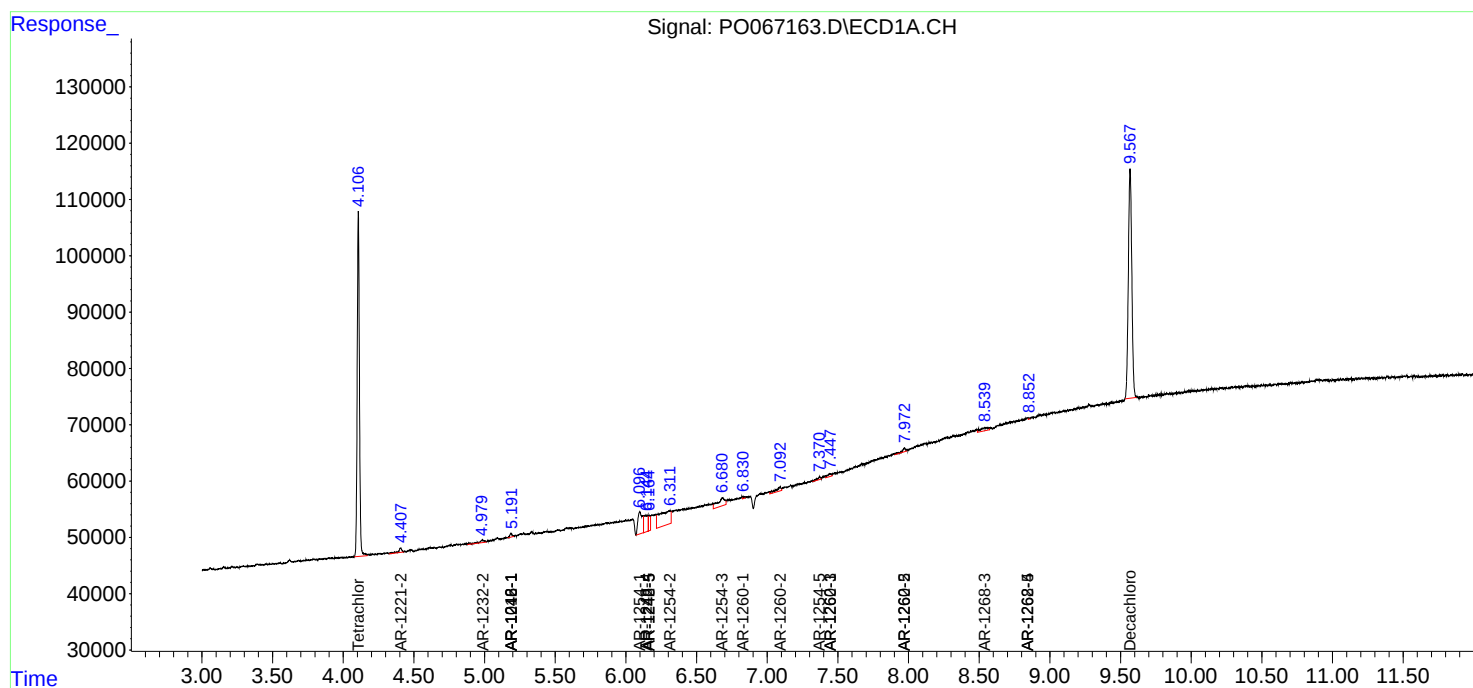
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

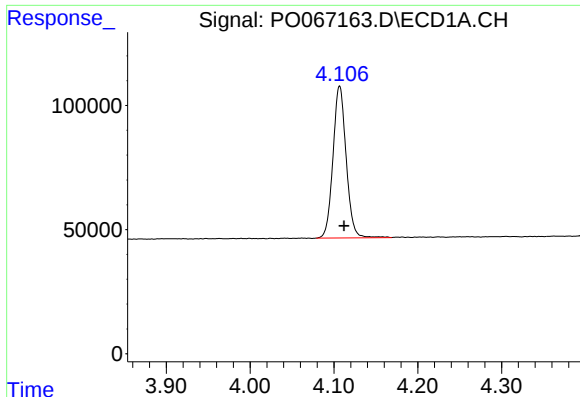
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031220\
Data File : P0067163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2020 8:04
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:22:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 2020
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

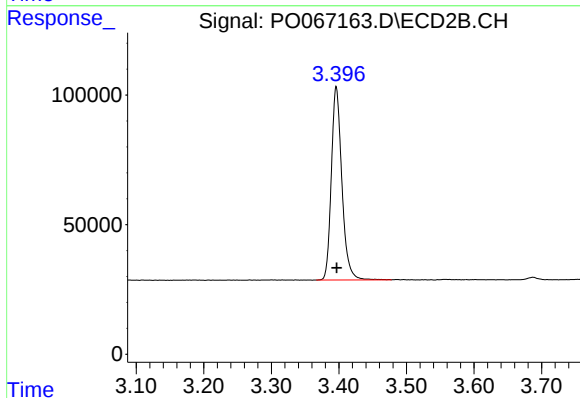




#1 Tetrachloro-m-xylene

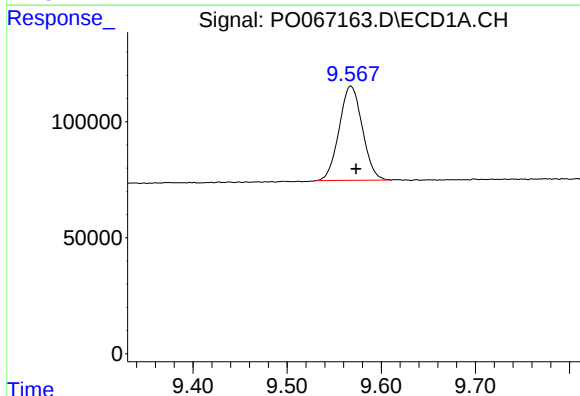
R.T.: 4.107 min
Delta R.T.: -0.005 min
Response: 669956
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



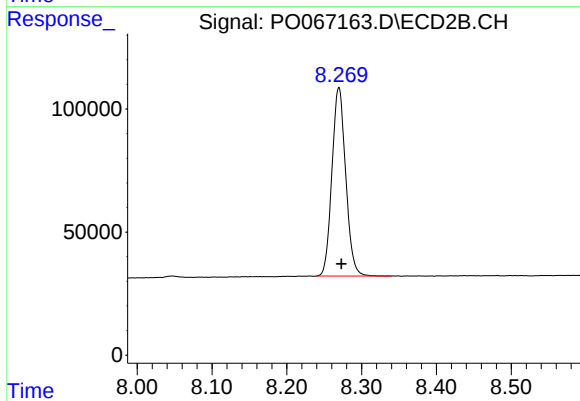
#1 Tetrachloro-m-xylene

R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 808945
Conc: 20.67 ng/ml



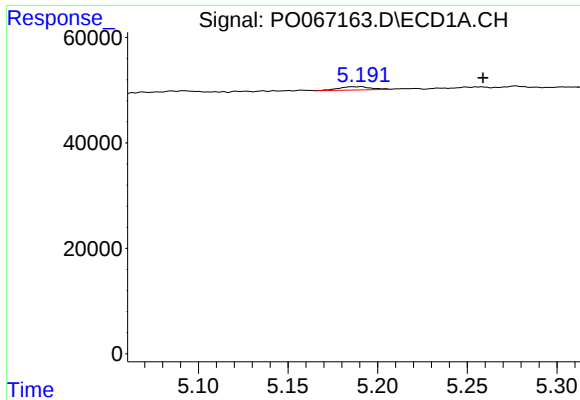
#2 Decachlorobiphenyl

R.T.: 9.568 min
Delta R.T.: -0.005 min
Response: 695542
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

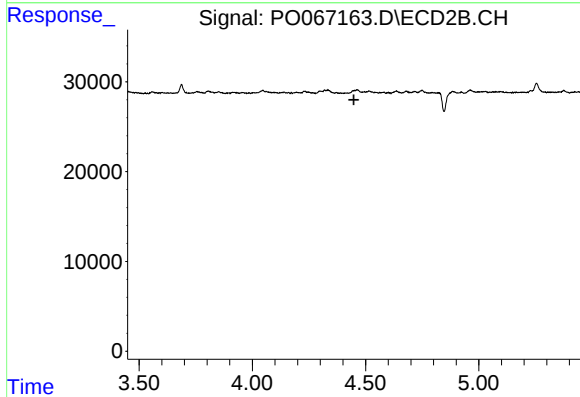
R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 978981
Conc: 20.11 ng/ml



#3 AR-1016-1

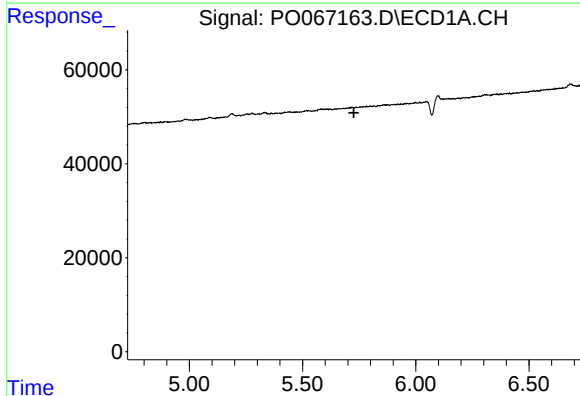
R.T.: 5.190 min
Delta R.T.: -0.068 min
Response: 7984
Conc: 6.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



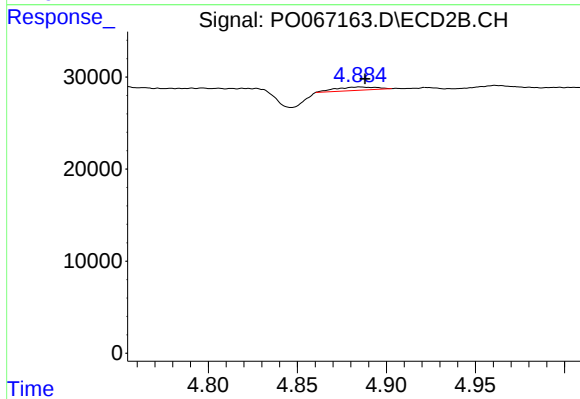
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



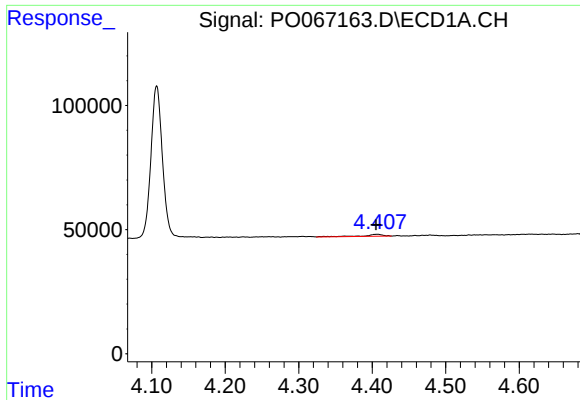
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

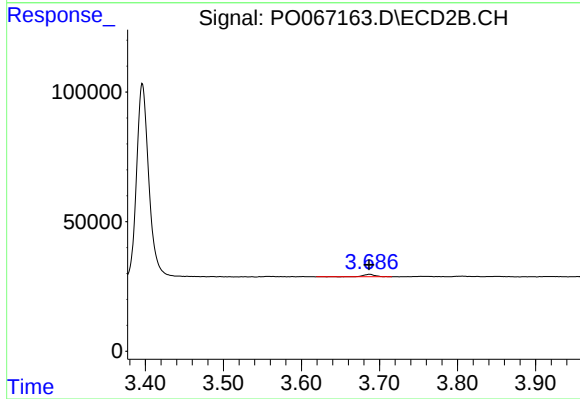
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 5923
Conc: 4.90 ng/ml



#9 AR-1221-2

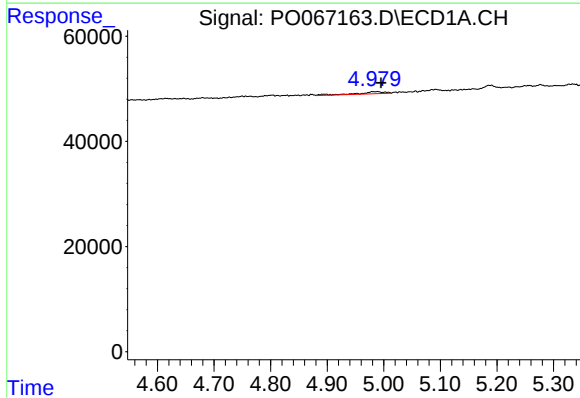
R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 13561
Conc: 58.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



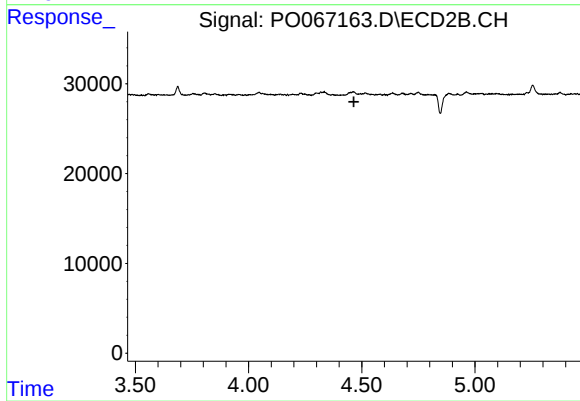
#9 AR-1221-2

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 10125
Conc: 33.08 ng/ml



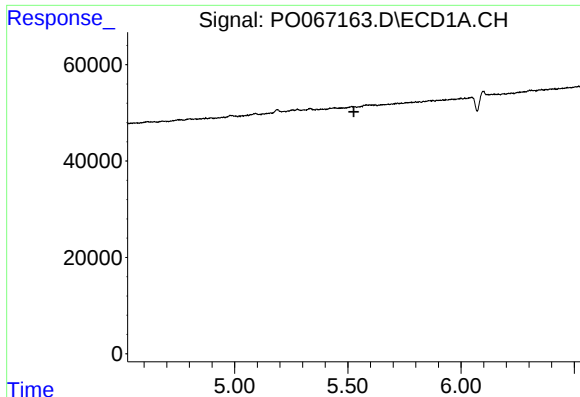
#12 AR-1232-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 12882
Conc: 43.24 ng/ml



#12 AR-1232-2

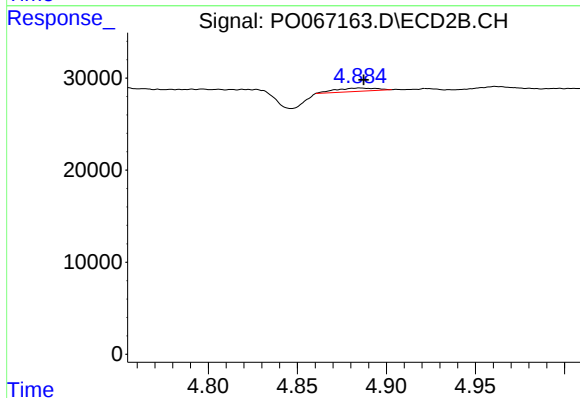
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#15 AR-1232-5

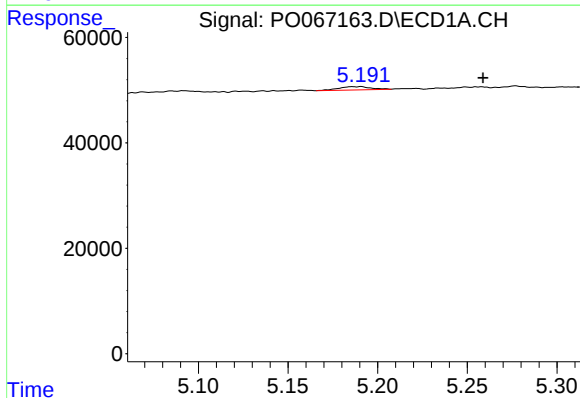
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



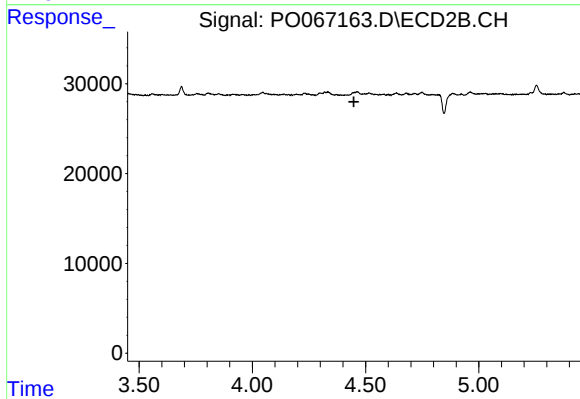
#15 AR-1232-5

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 5923
Conc: 15.67 ng/ml



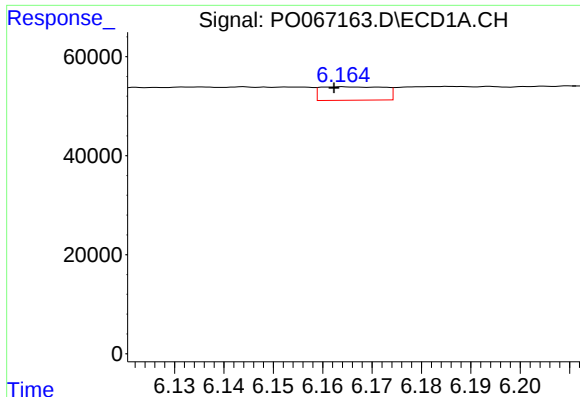
#16 AR-1242-1

R.T.: 5.190 min
Delta R.T.: -0.068 min
Response: 7984
Conc: 10.91 ng/ml



#16 AR-1242-1

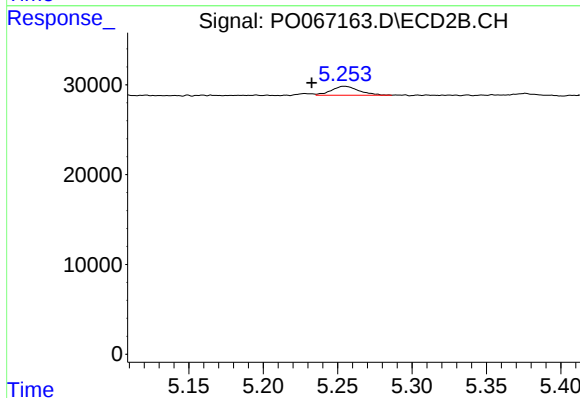
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

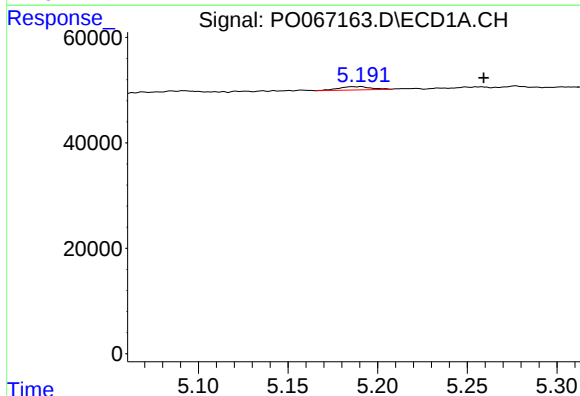
R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 24433
Conc: 35.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



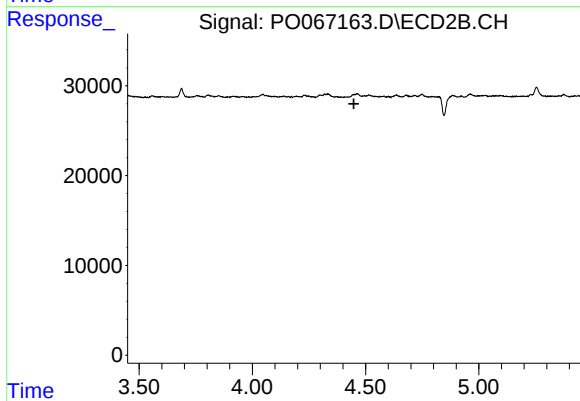
#20 AR-1242-5

R.T.: 5.255 min
Delta R.T.: 0.022 min
Response: 12879
Conc: 13.39 ng/ml



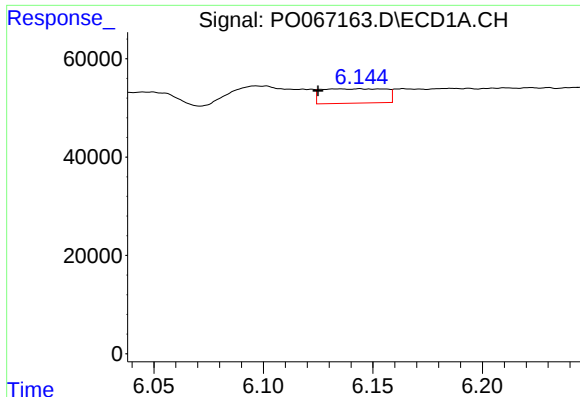
#21 AR-1248-1

R.T.: 5.190 min
Delta R.T.: -0.069 min
Response: 7984
Conc: 14.22 ng/ml



#21 AR-1248-1

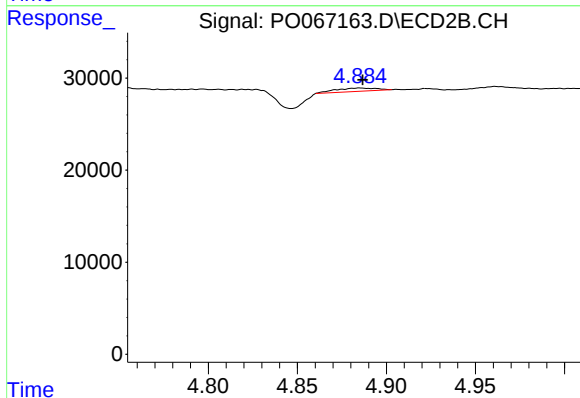
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

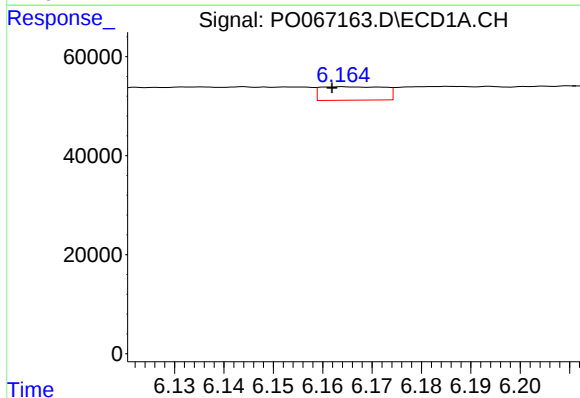
R.T.: 6.144 min
Delta R.T.: 0.019 min
Response: 59228
Conc: 51.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



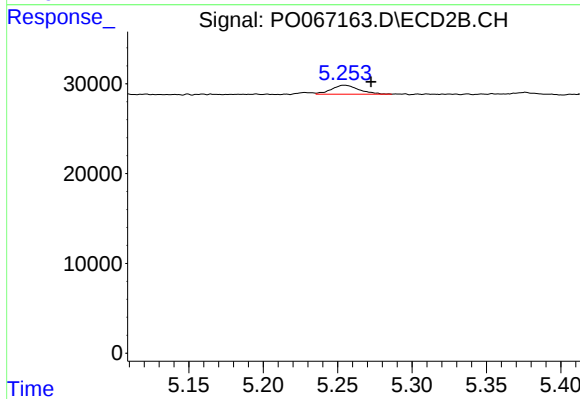
#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.001 min
Response: 5923
Conc: 4.73 ng/ml



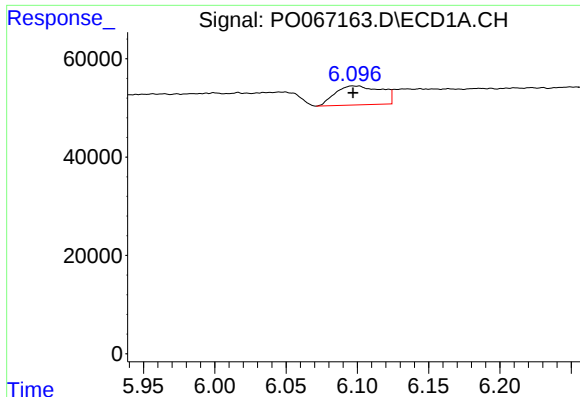
#25 AR-1248-5

R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 24433
Conc: 21.49 ng/ml



#25 AR-1248-5

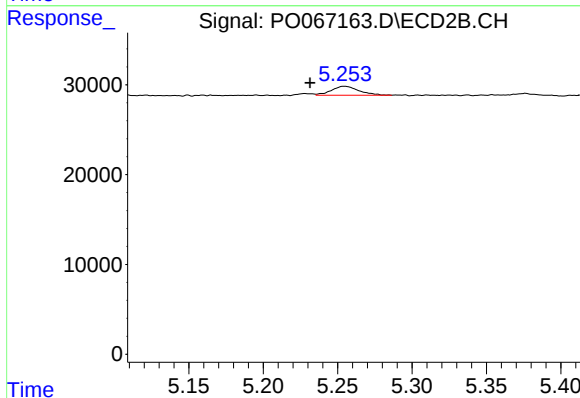
R.T.: 5.255 min
Delta R.T.: -0.018 min
Response: 12879
Conc: 10.22 ng/ml



#26 AR-1254-1

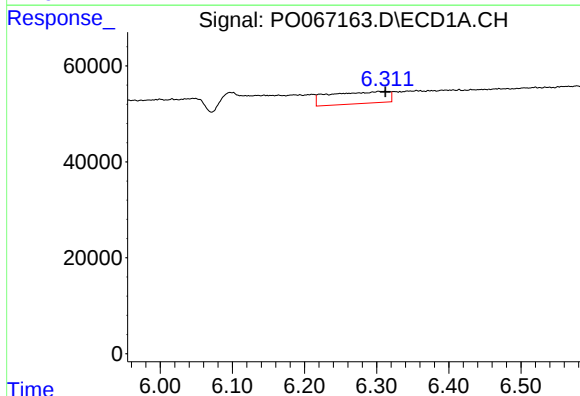
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 86834
Conc: 72.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



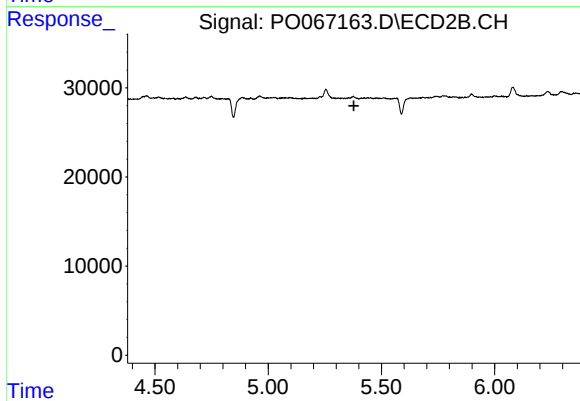
#26 AR-1254-1

R.T.: 5.255 min
Delta R.T.: 0.023 min
Response: 12879
Conc: 6.25 ng/ml



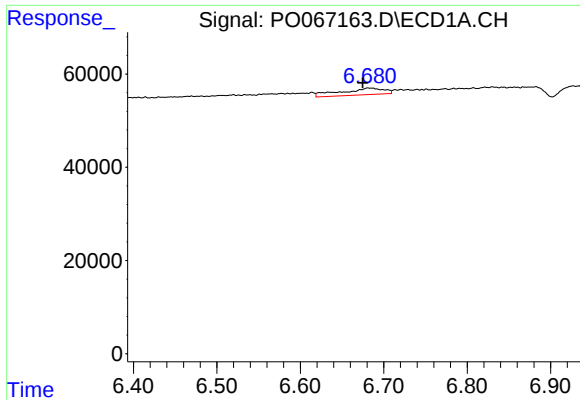
#27 AR-1254-2

R.T.: 6.303 min
Delta R.T.: -0.010 min
Response: 143002
Conc: 74.39 ng/ml



#27 AR-1254-2

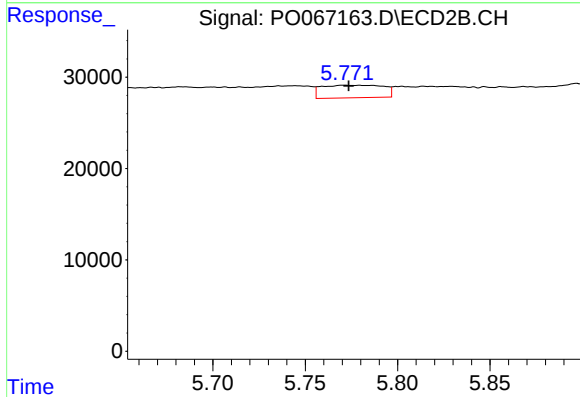
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

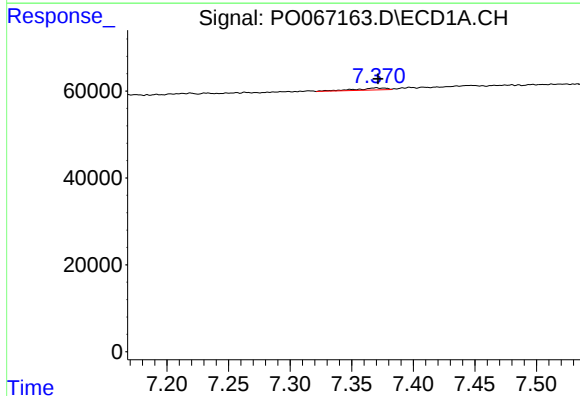
R.T.: 6.681 min
Delta R.T.: 0.006 min
Response: 51104
Conc: 25.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



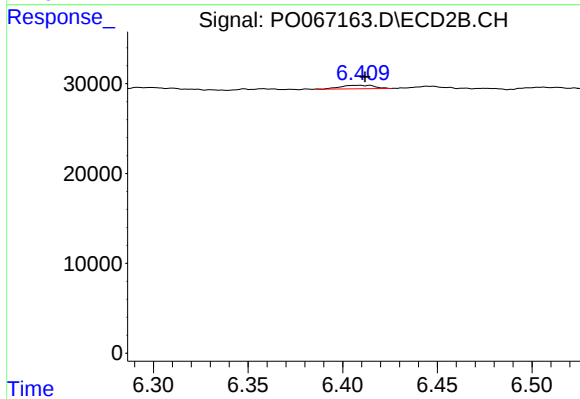
#28 AR-1254-3

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 31997
Conc: 10.63 ng/ml



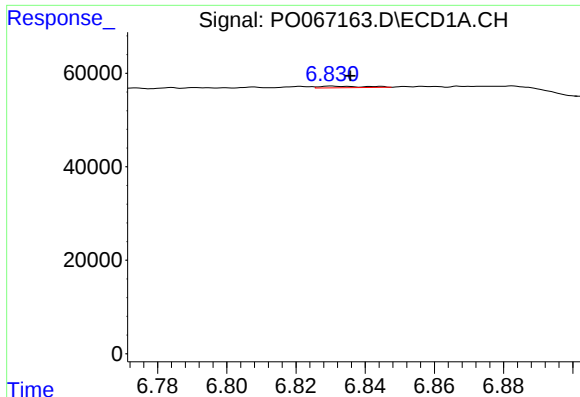
#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 8518
Conc: 4.84 ng/ml



#30 AR-1254-5

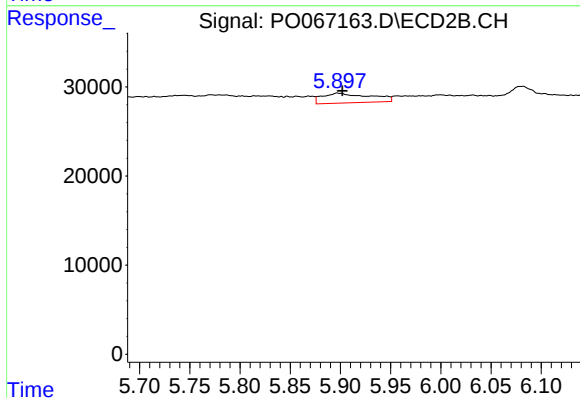
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 4940
Conc: 1.74 ng/ml



#31 AR-1260-1

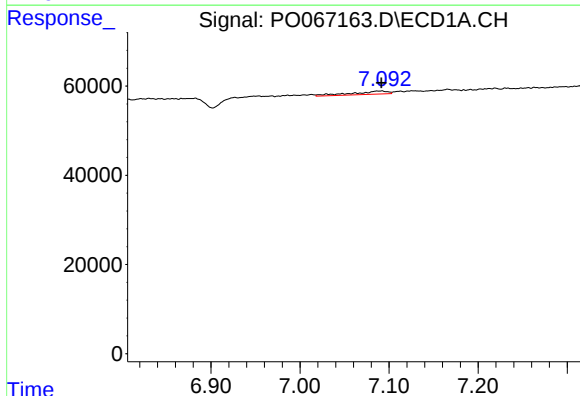
R.T.: 6.831 min
Delta R.T.: -0.005 min
Response: 2954
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



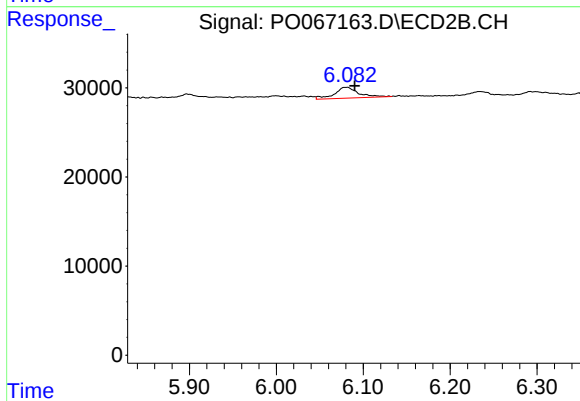
#31 AR-1260-1

R.T.: 5.897 min
Delta R.T.: -0.005 min
Response: 35980
Conc: 15.00 ng/ml



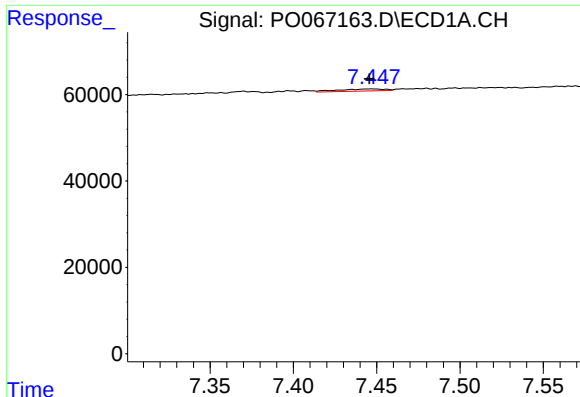
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 19776
Conc: 7.57 ng/ml



#32 AR-1260-2

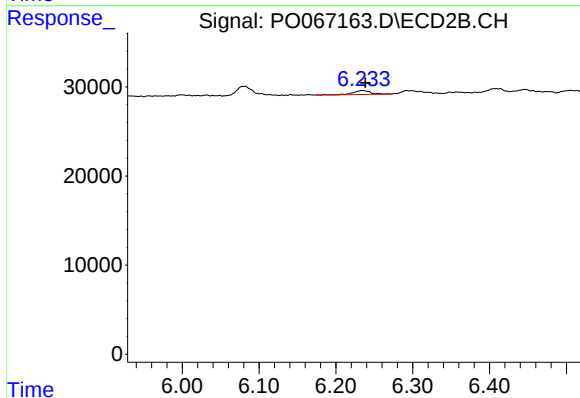
R.T.: 6.080 min
Delta R.T.: -0.010 min
Response: 23428
Conc: 7.76 ng/ml



#33 AR-1260-3

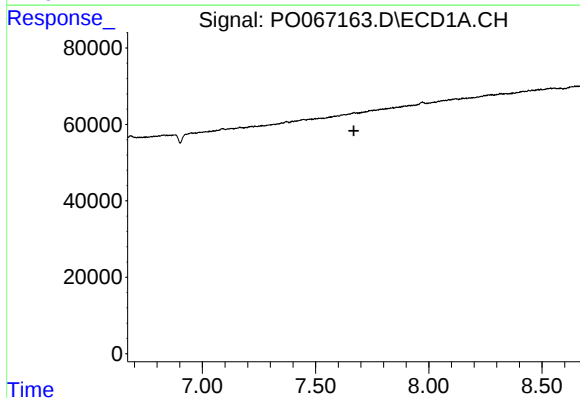
R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 9356
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



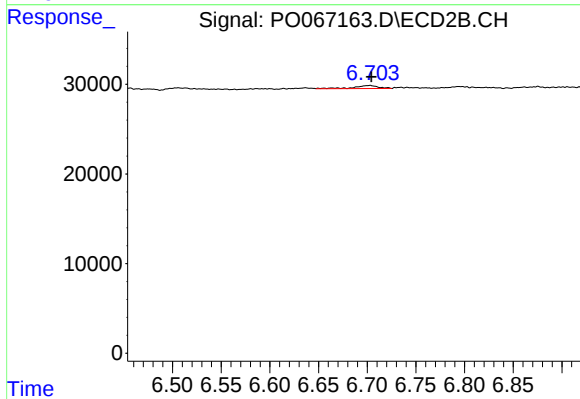
#33 AR-1260-3

R.T.: 6.234 min
Delta R.T.: -0.005 min
Response: 7307
Conc: 2.63 ng/ml



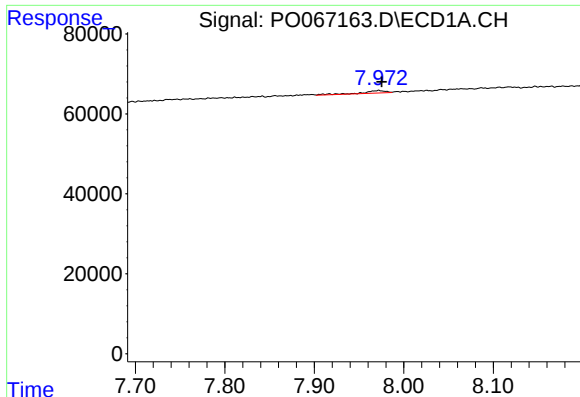
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#34 AR-1260-4

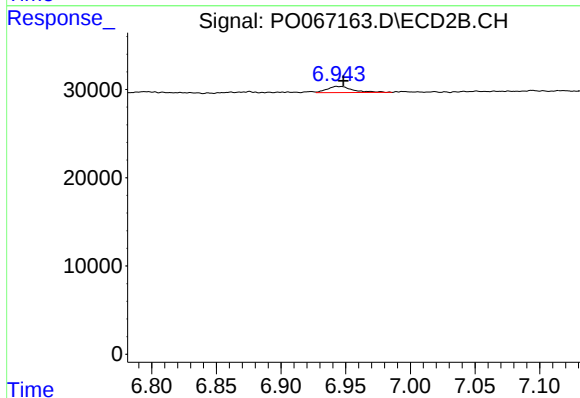
R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 6128
Conc: 2.50 ng/ml



#35 AR-1260-5

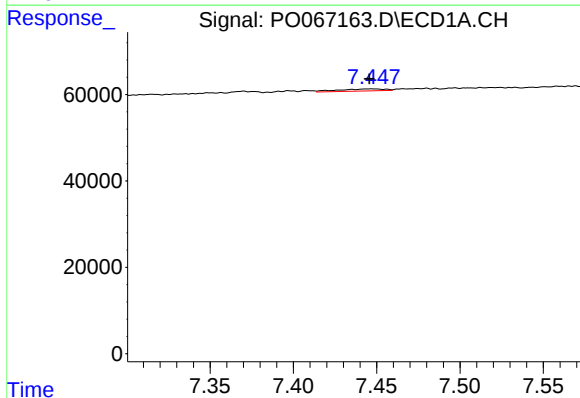
R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 11465
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



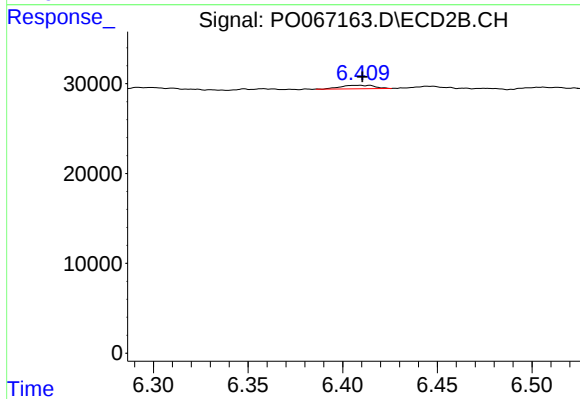
#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 9704
Conc: 1.66 ng/ml



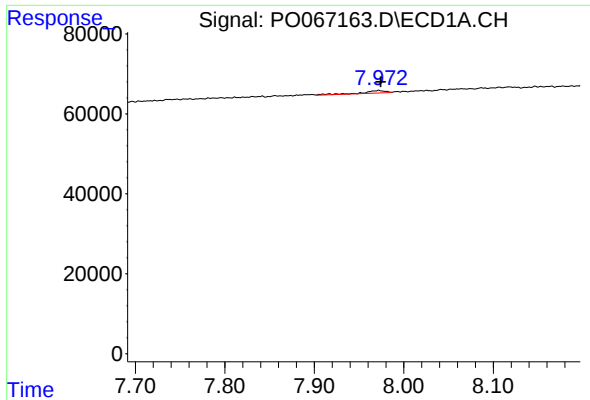
#36 AR-1262-1

R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 9356
Conc: 3.51 ng/ml



#36 AR-1262-1

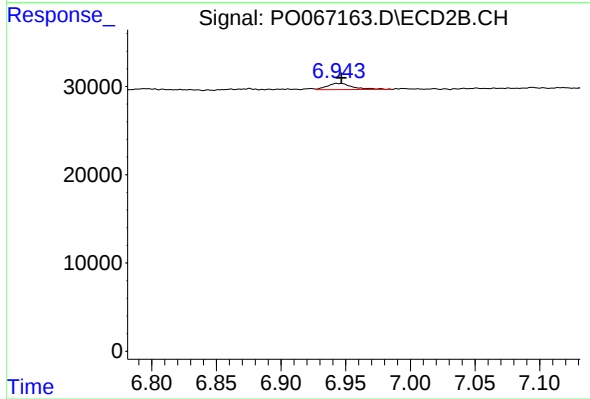
R.T.: 6.414 min
Delta R.T.: 0.003 min
Response: 4940
Conc: 3.46 ng/ml



#37 AR-1262-2

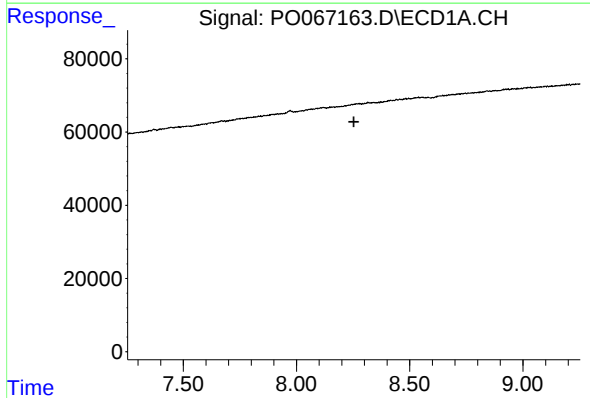
R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 11465
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



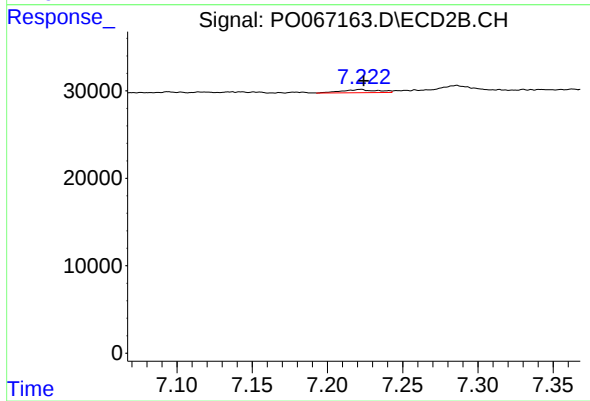
#37 AR-1262-2

R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 9704
Conc: 1.88 ng/ml



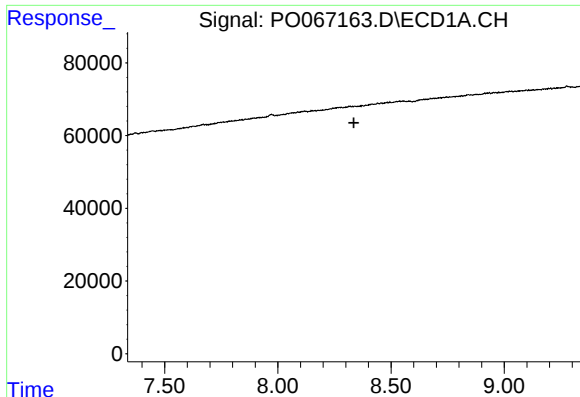
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.



#38 AR-1262-3

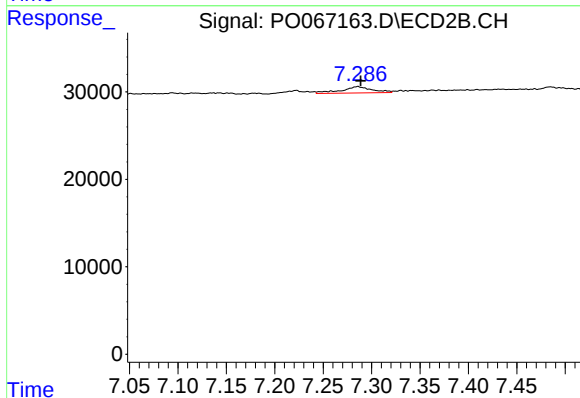
R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 5851
Conc: 2.73 ng/ml



#39 AR-1262-4

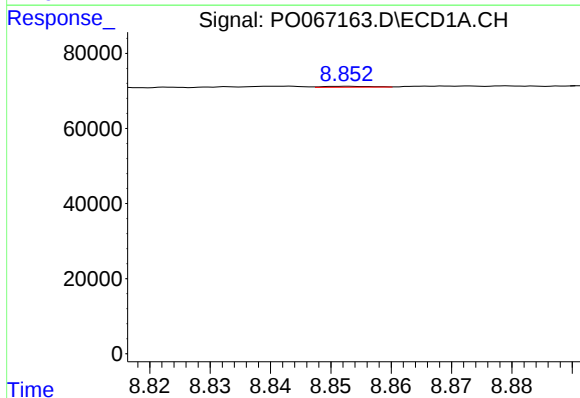
R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



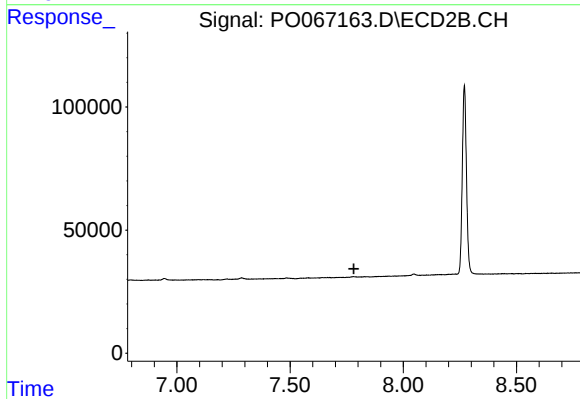
#39 AR-1262-4

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 15881
Conc: 4.01 ng/ml



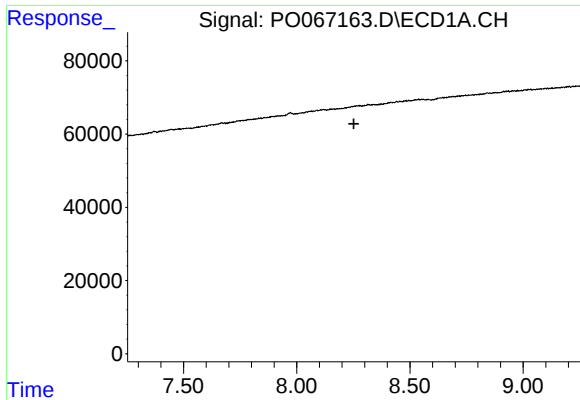
#40 AR-1262-5

R.T.: 8.853 min
Delta R.T.: -0.069 min
Response: 1257
Conc: 0.90 ng/ml



#40 AR-1262-5

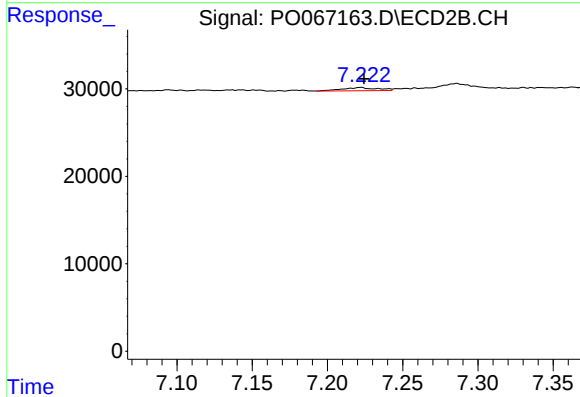
R.T.: 0.000 min
Exp R.T.: 7.782 min
Response: 0
Conc: N.D.



#41 AR-1268-1

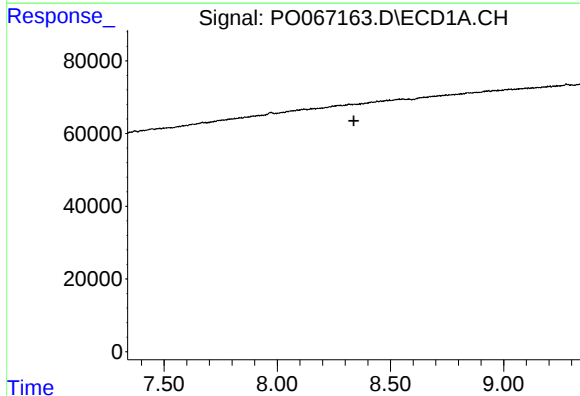
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



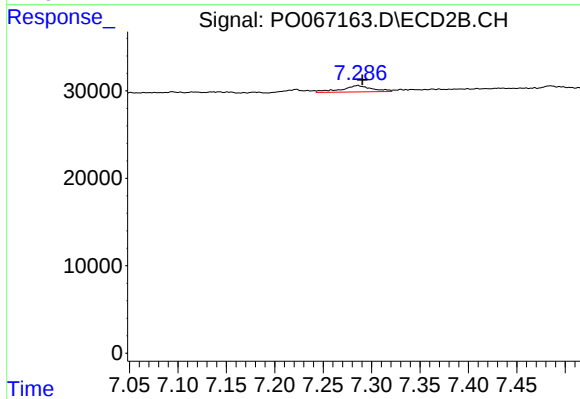
#41 AR-1268-1

R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 5851
Conc: 0.89 ng/ml



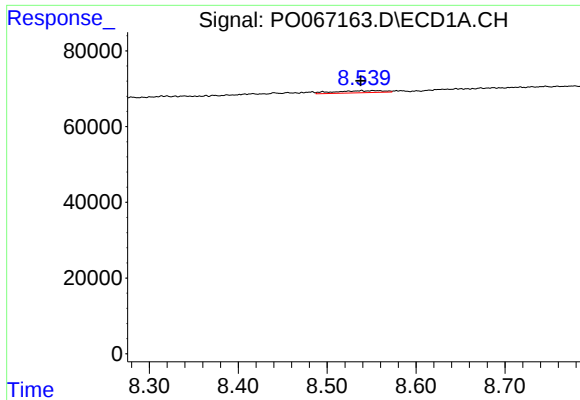
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#42 AR-1268-2

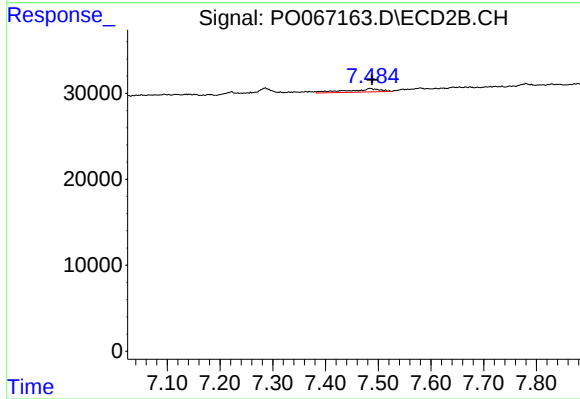
R.T.: 7.286 min
Delta R.T.: -0.005 min
Response: 15881
Conc: 2.61 ng/ml



#43 AR-1268-3

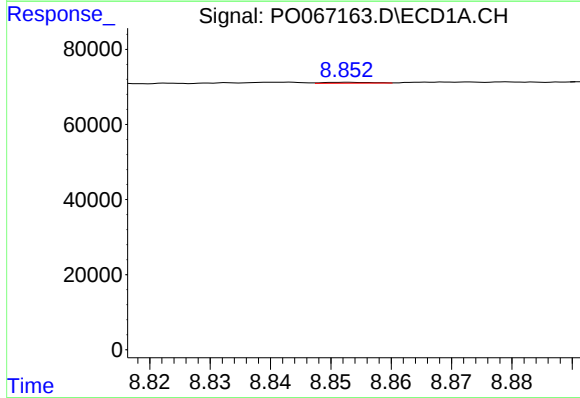
R.T.: 8.539 min
Delta R.T.: 0.001 min
Response: 21645
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



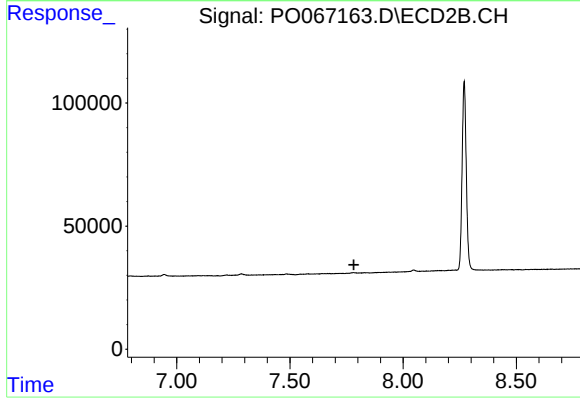
#43 AR-1268-3

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 16890
Conc: 3.35 ng/ml



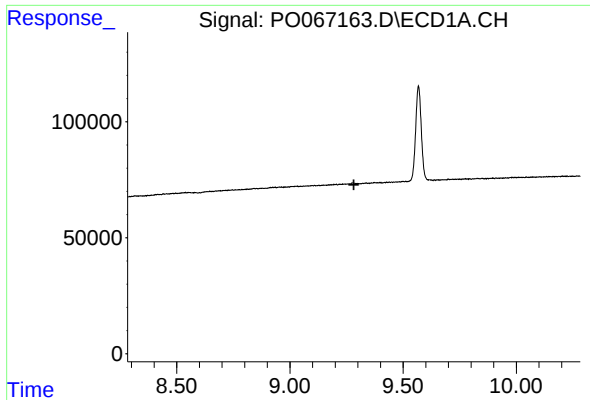
#44 AR-1268-4

R.T.: 8.853 min
Delta R.T.: -0.070 min
Response: 1257
Conc: 0.74 ng/ml



#44 AR-1268-4

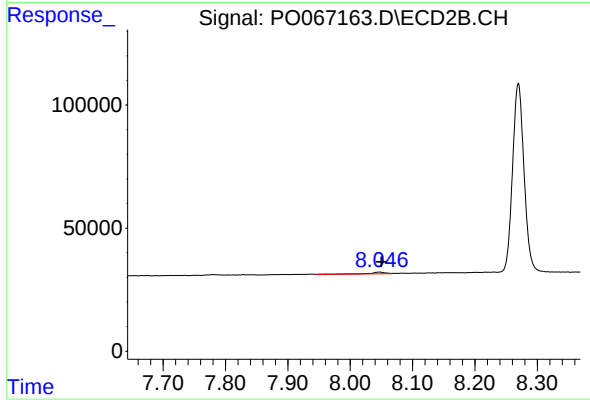
R.T.: 0.000 min
Exp R.T.: 7.782 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 12425
Conc: 0.77 ng/ml