

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030920\
 Data File : P0067013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2020 11:20
 Operator : DD\AJ
 Sample : PB127348BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB127348BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 12:19:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 04 13:48:03 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...	4.115	3.400	936947	835424	17.576	18.020
2)	SA Decachlor...	9.579	8.276	931662	839160	16.922	16.231
Target Compounds							
3)	L1 AR-1016-1	5.197	0.000	20742	0	10.813	N.D. #
5)	L1 AR-1016-3	5.383	0.000	7623	0	4.436	N.D. #
6)	L1 AR-1016-4	5.443	4.748	7629	7096	5.144	6.841 #
7)	L1 AR-1016-5	0.000	4.928	0	11923	N.D.	8.983 #
9)	L2 AR-1221-2	4.411	3.691	13573	10825	31.310	34.611
10)	L2 AR-1221-3	4.554	0.000	10114	0	8.438	N.D. #
11)	L3 AR-1232-1	4.554	0.000	10114	0	10.848	N.D. #
12)	L3 AR-1232-2	5.003	0.000	16284	0	32.540	N.D. #
14)	L3 AR-1232-4	5.443	4.748	7629	7096	15.938	18.732
15)	L3 AR-1232-5	5.493	4.928	11180	11923	32.462	27.347
16)	L4 AR-1242-1	5.197	0.000	20742	0	17.776	N.D. #
18)	L4 AR-1242-3	5.383	0.000	7623	0	7.066	N.D. #
19)	L4 AR-1242-4	5.443	4.748	7629	7096	8.404	9.214
20)	L4 AR-1242-5	6.134	0.000	3859	0	3.695	N.D. #
21)	L5 AR-1248-1	5.197	0.000	20742	0	22.265	N.D. #
22)	L5 AR-1248-2	5.493	4.748	11180	7096	8.841	6.428 #
23)	L5 AR-1248-3	0.000	4.748	0	7096	N.D.	6.289 #
24)	L5 AR-1248-4	6.134	4.928	3859	11923	2.121	8.481 #
25)	L5 AR-1248-5	6.134	0.000	3859	0	2.193	N.D. #
26)	L6 AR-1254-1	6.134	0.000	3859	0	2.087	N.D. #
27)	L6 AR-1254-2	6.381	0.000	74639	0	24.677	N.D. #
28)	L6 AR-1254-3	6.693	5.712	13269	13182	4.260	4.111
32)	L7 AR-1260-2	7.117	6.083	14956	8239	3.625	2.527 #
33)	L7 AR-1260-3	7.516	0.000	34119	0	9.551	N.D. #
34)	L7 AR-1260-4	7.610	6.662	3900	18562	1.212	7.059 #
35)	L7 AR-1260-5	7.965	6.918	96094	73042	13.719	11.881
36)	L8 AR-1262-1	7.516	0.000	34119	0	7.921	N.D. #
37)	L8 AR-1262-2	7.965	6.918	96094	73042	14.350	13.264
38)	L8 AR-1262-3	8.251	7.211	38094	6375	8.901	2.754 #
39)	L8 AR-1262-4	0.000	7.260	0	6359	N.D.	1.441 #
41)	L9 AR-1268-1	8.251	7.211	38094	6375	4.372	0.907 #
42)	L9 AR-1268-2	0.000	7.260	0	6359	N.D.	0.956 #
43)	L9 AR-1268-3	8.603	7.521	570755	46383	88.755	8.379 #
45)	L9 AR-1268-5	0.000	8.051	0	165606	N.D.	9.488 #

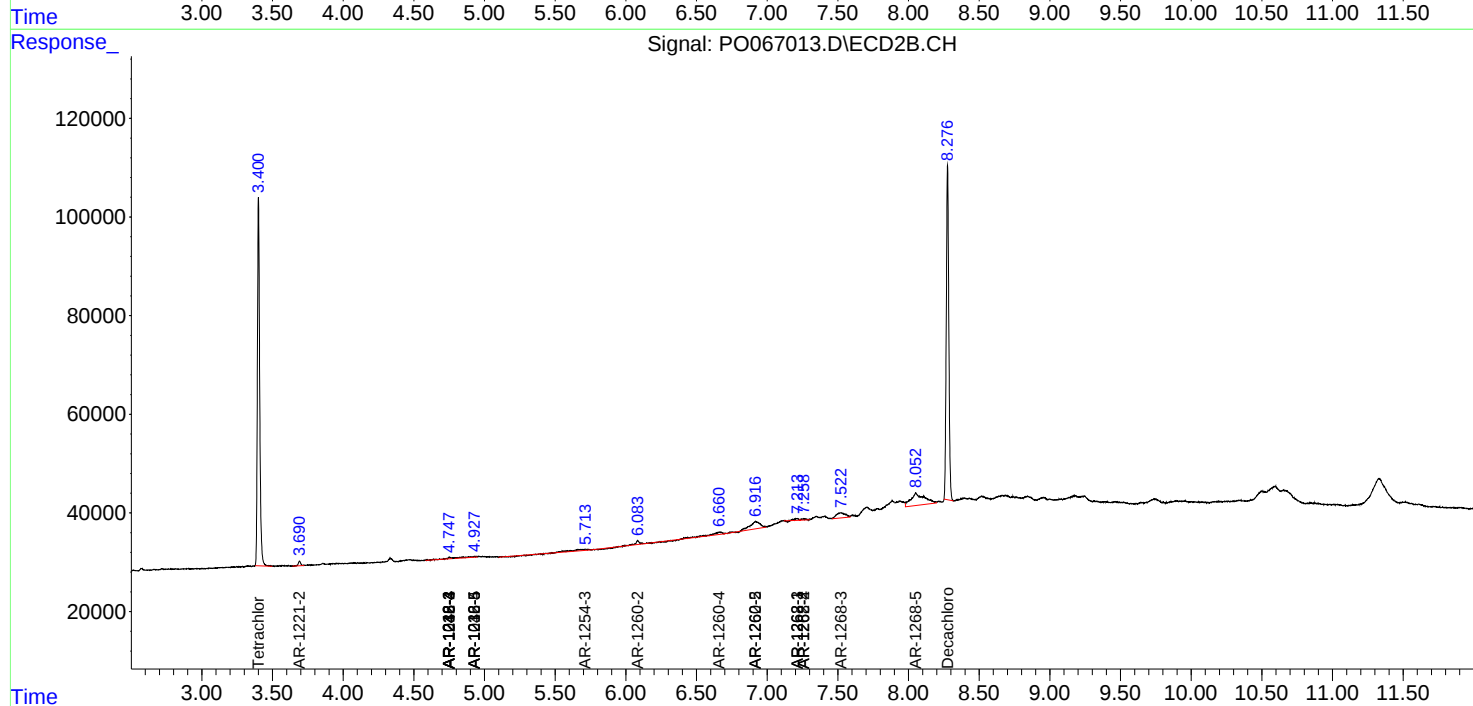
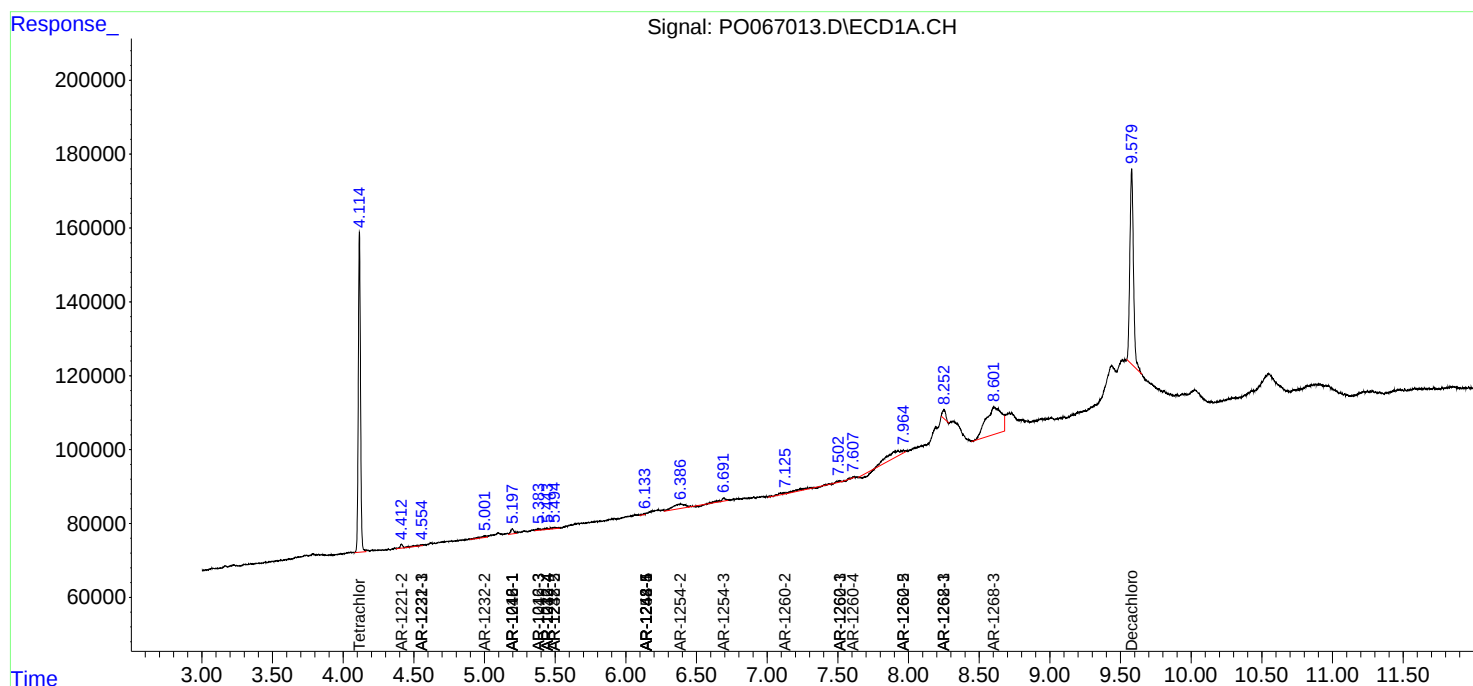
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

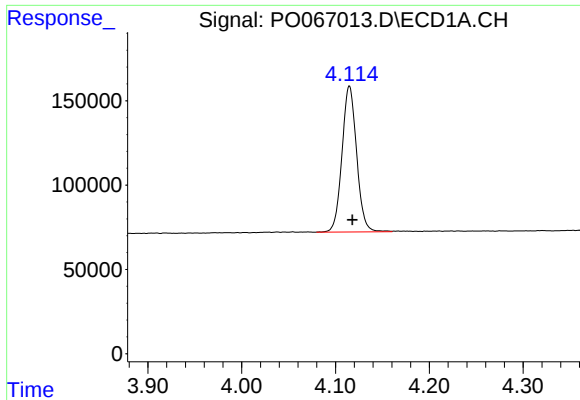
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030920\
Data File : P0067013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2020 11:20
Operator : DD\AJ
Sample : PB127348BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB127348BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 12:19:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 04 13:48:03 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

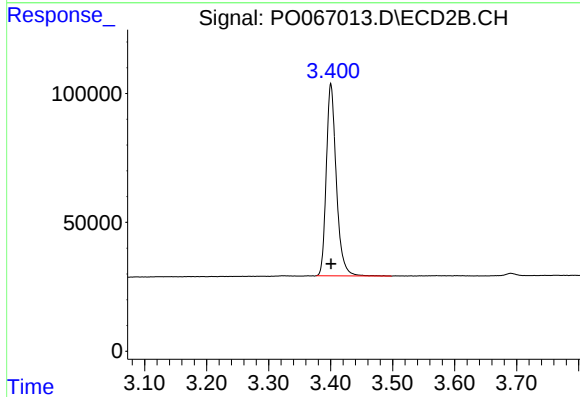




#1 Tetrachloro-m-xylene

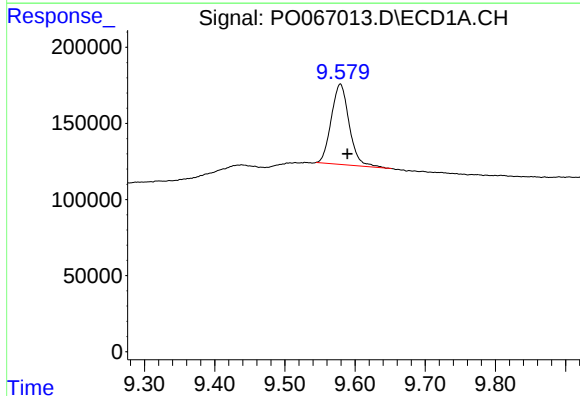
R.T.: 4.115 min
Delta R.T.: -0.003 min
Response: 936947
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



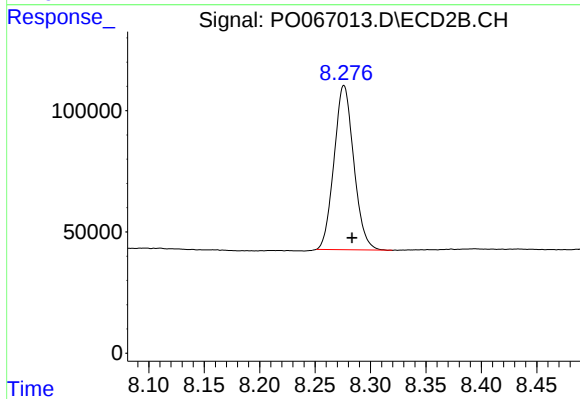
#1 Tetrachloro-m-xylene

R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 835424
Conc: 18.02 ng/ml



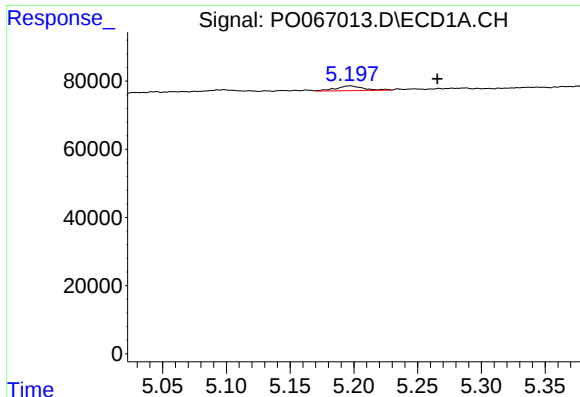
#2 Decachlorobiphenyl

R.T.: 9.579 min
Delta R.T.: -0.010 min
Response: 931662
Conc: 16.92 ng/ml



#2 Decachlorobiphenyl

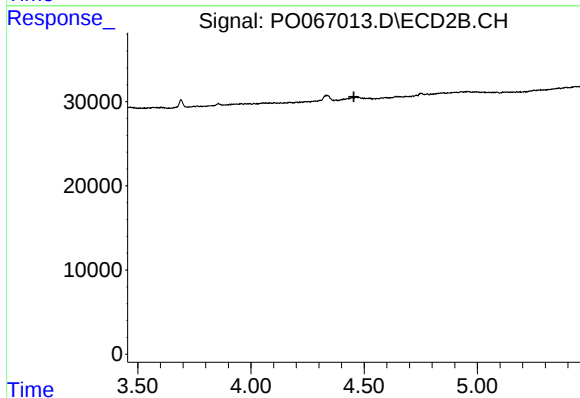
R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 839160
Conc: 16.23 ng/ml



#3 AR-1016-1

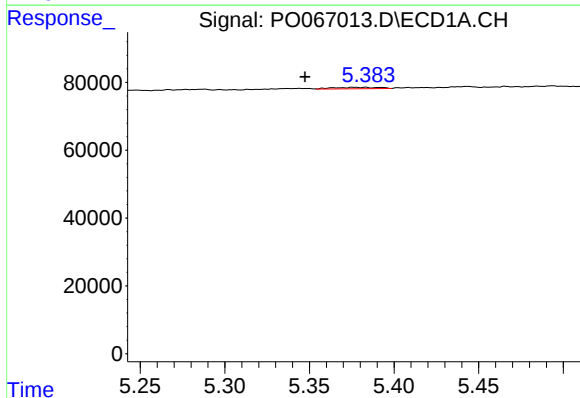
R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 20742
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



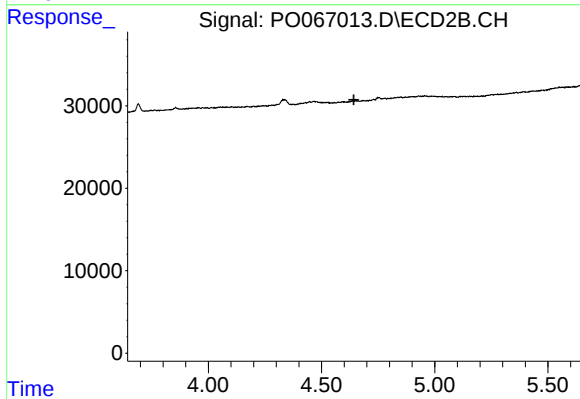
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



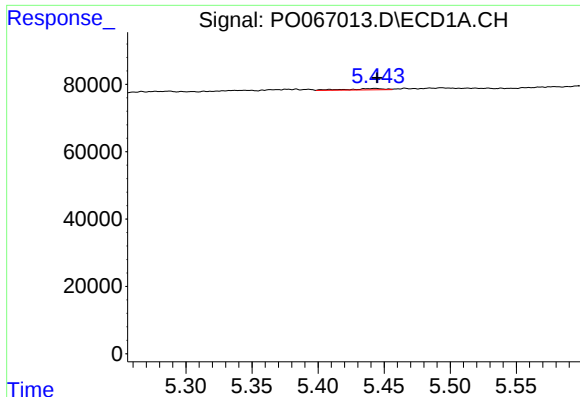
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: 0.036 min
Response: 7623
Conc: 4.44 ng/ml



#5 AR-1016-3

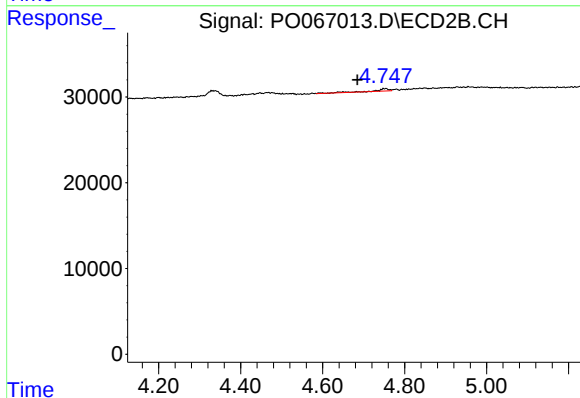
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#6 AR-1016-4

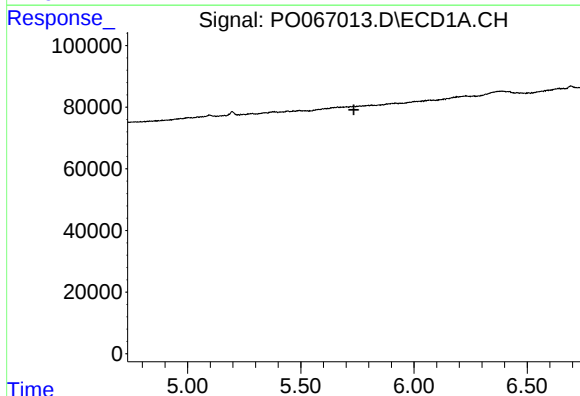
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 7629
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



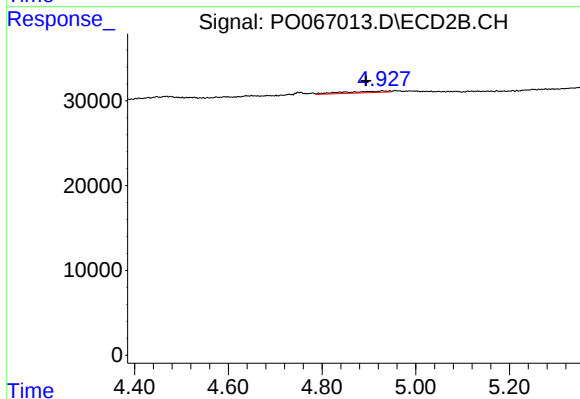
#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: 0.063 min
Response: 7096
Conc: 6.84 ng/ml



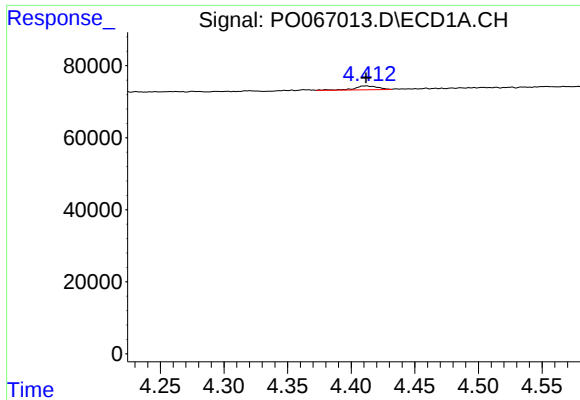
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#7 AR-1016-5

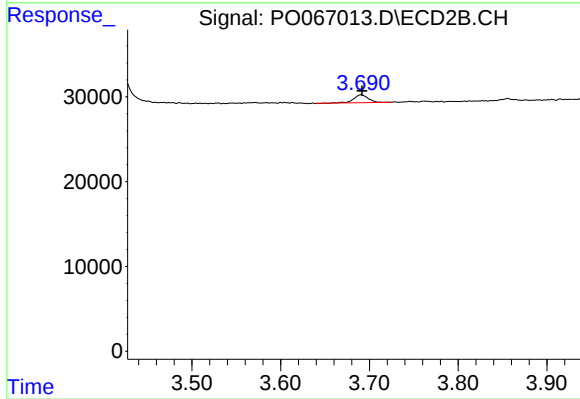
R.T.: 4.928 min
Delta R.T.: 0.034 min
Response: 11923
Conc: 8.98 ng/ml



#9 AR-1221-2

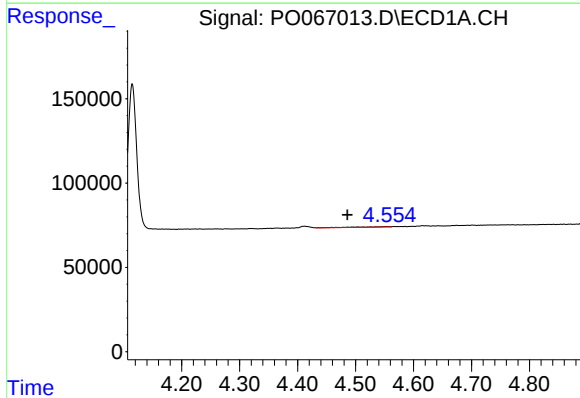
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 13573
Conc: 31.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



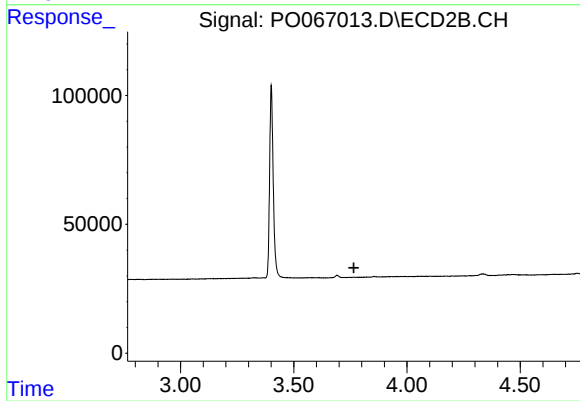
#9 AR-1221-2

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 10825
Conc: 34.61 ng/ml



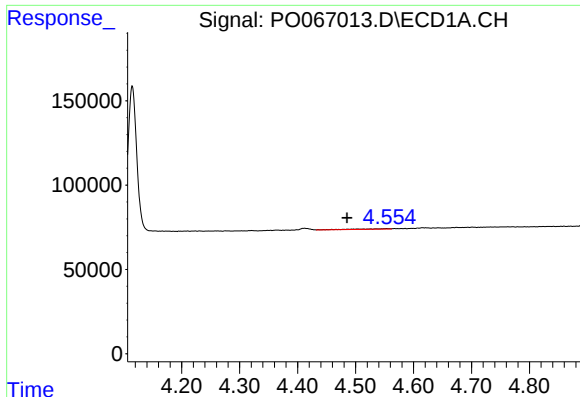
#10 AR-1221-3

R.T.: 4.554 min
Delta R.T.: 0.068 min
Response: 10114
Conc: 8.44 ng/ml



#10 AR-1221-3

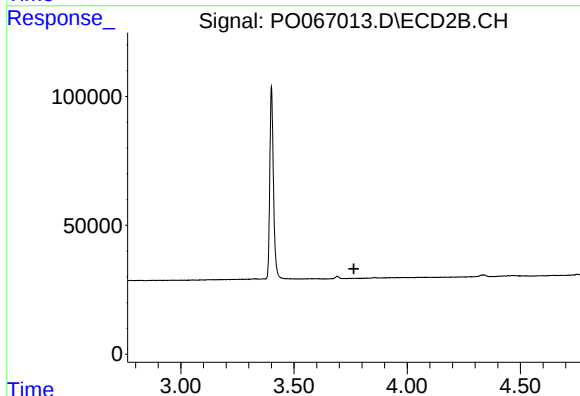
R.T.: 0.000 min
Exp R.T.: 3.765 min
Response: 0
Conc: N.D.



#11 AR-1232-1

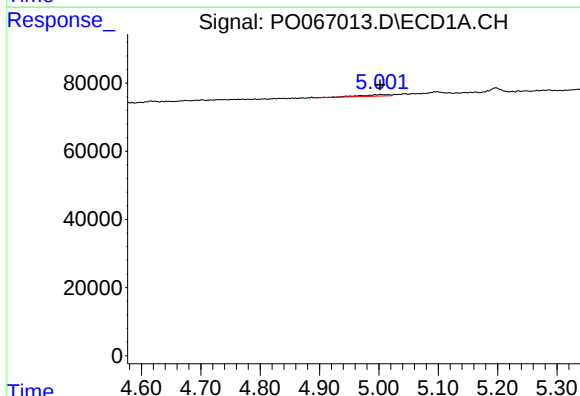
R.T.: 4.554 min
Delta R.T.: 0.068 min
Response: 10114
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



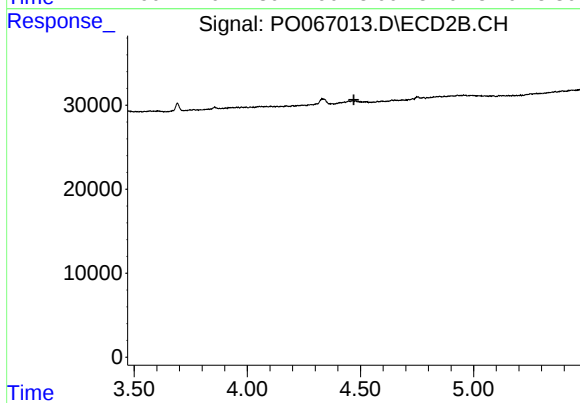
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.765 min
Response: 0
Conc: N.D.



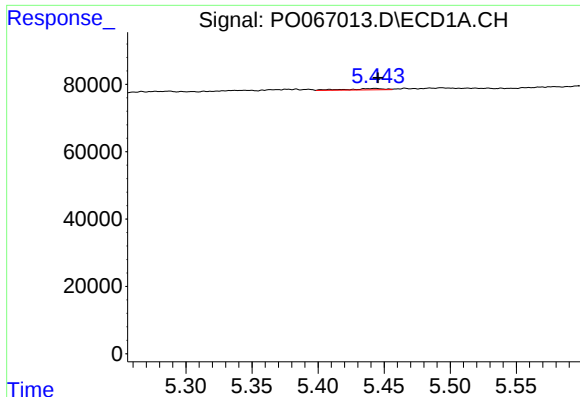
#12 AR-1232-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 16284
Conc: 32.54 ng/ml



#12 AR-1232-2

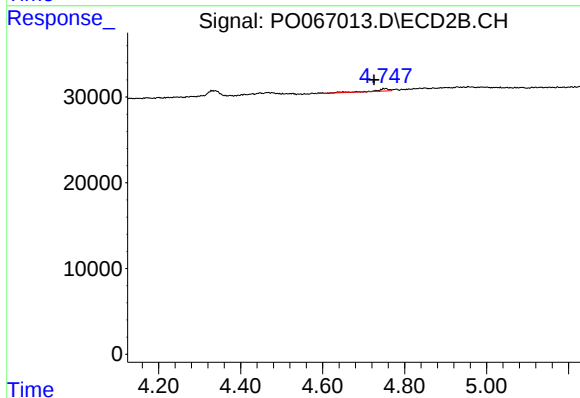
R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

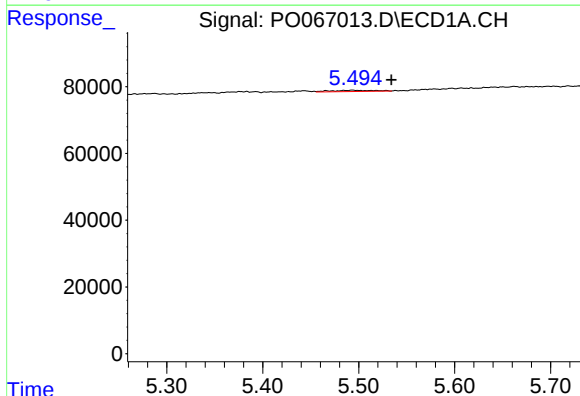
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 7629
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



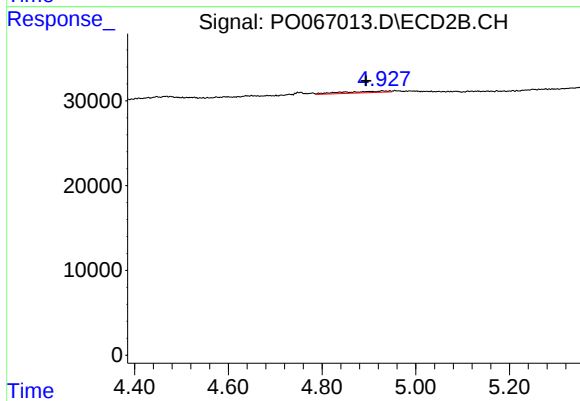
#14 AR-1232-4

R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 7096
Conc: 18.73 ng/ml



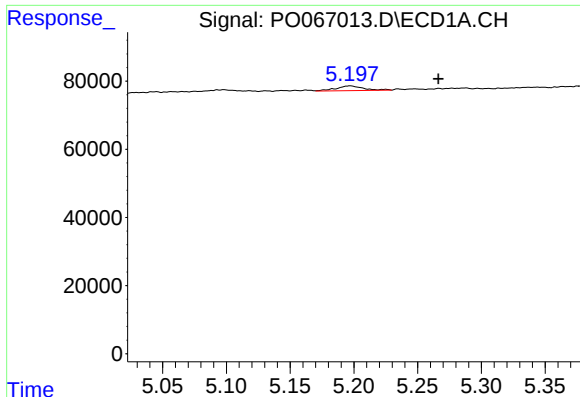
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.041 min
Response: 11180
Conc: 32.46 ng/ml



#15 AR-1232-5

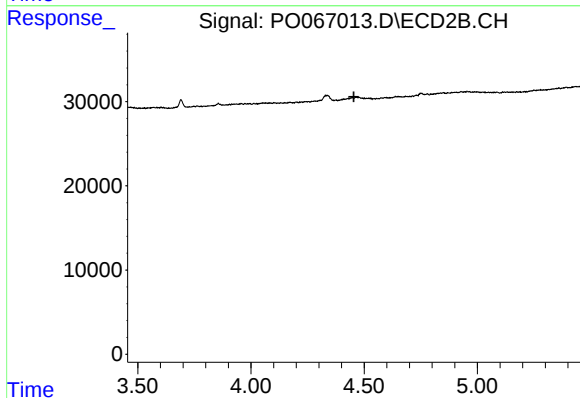
R.T.: 4.928 min
Delta R.T.: 0.033 min
Response: 11923
Conc: 27.35 ng/ml



#16 AR-1242-1

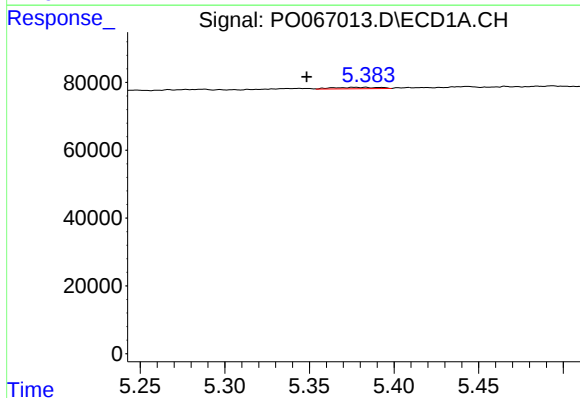
R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 20742
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



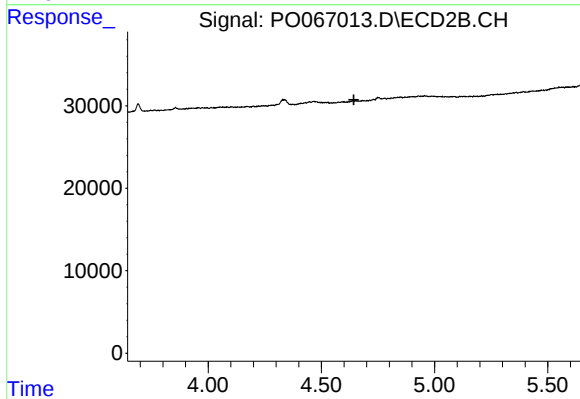
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



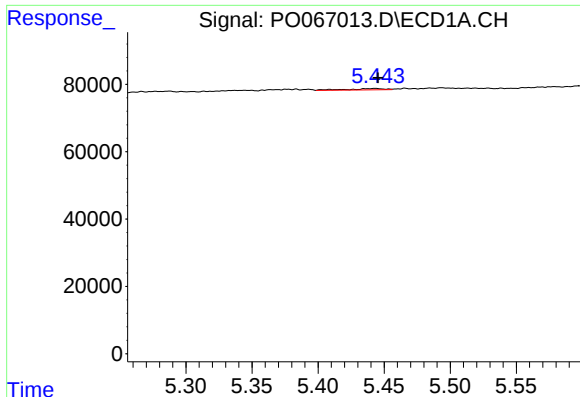
#18 AR-1242-3

R.T.: 5.383 min
Delta R.T.: 0.035 min
Response: 7623
Conc: 7.07 ng/ml



#18 AR-1242-3

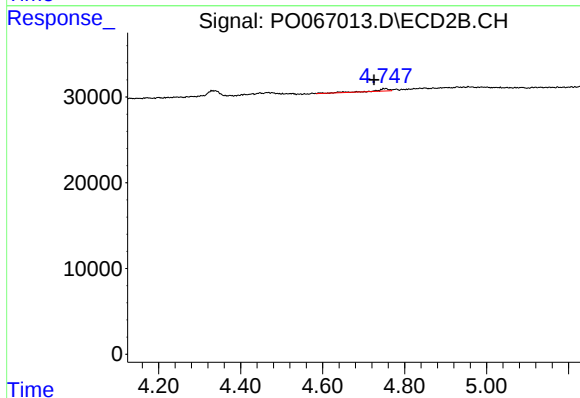
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#19 AR-1242-4

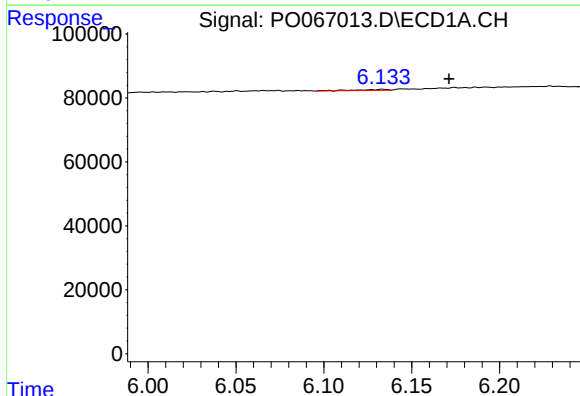
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 7629
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



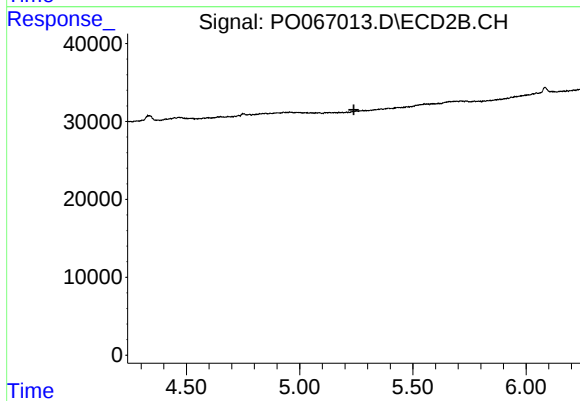
#19 AR-1242-4

R.T.: 4.748 min
Delta R.T.: 0.022 min
Response: 7096
Conc: 9.21 ng/ml



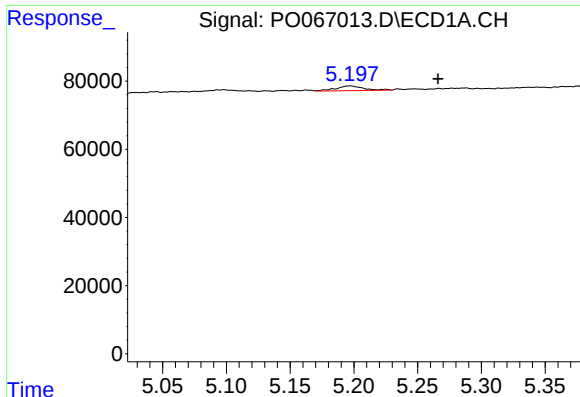
#20 AR-1242-5

R.T.: 6.134 min
Delta R.T.: -0.038 min
Response: 3859
Conc: 3.69 ng/ml



#20 AR-1242-5

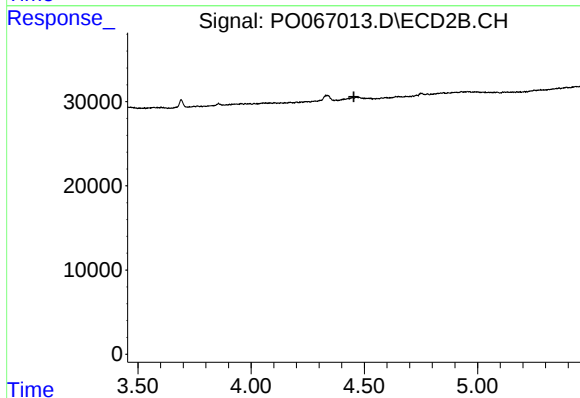
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#21 AR-1248-1

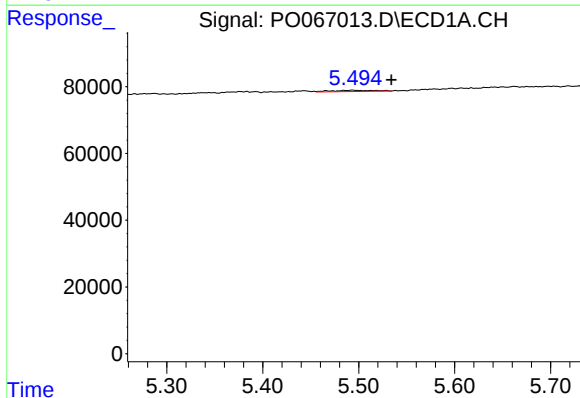
R.T.: 5.197 min
Delta R.T.: -0.069 min
Response: 20742
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



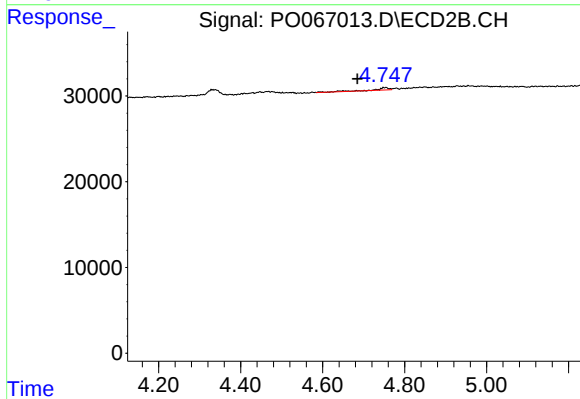
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



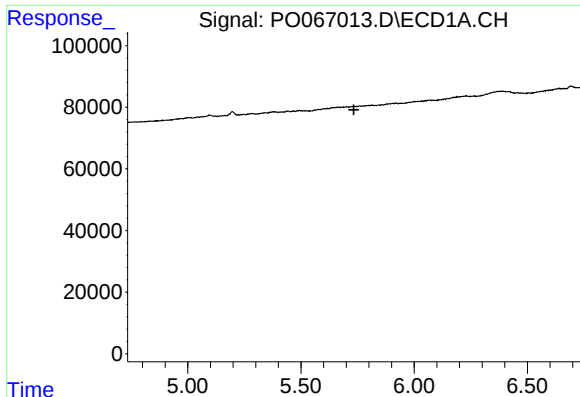
#22 AR-1248-2

R.T.: 5.493 min
Delta R.T.: -0.041 min
Response: 11180
Conc: 8.84 ng/ml



#22 AR-1248-2

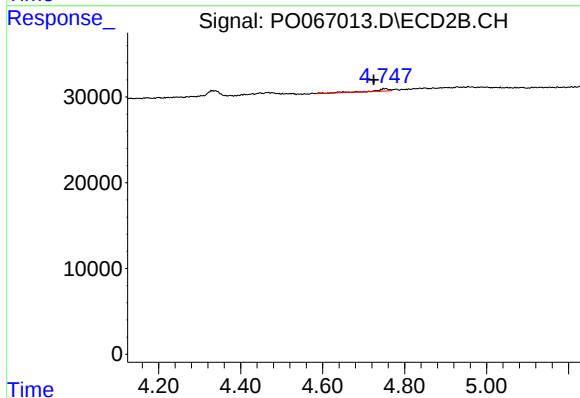
R.T.: 4.748 min
Delta R.T.: 0.063 min
Response: 7096
Conc: 6.43 ng/ml



#23 AR-1248-3

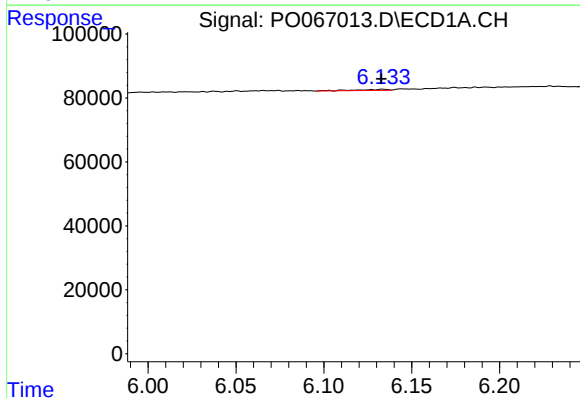
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB127348BL



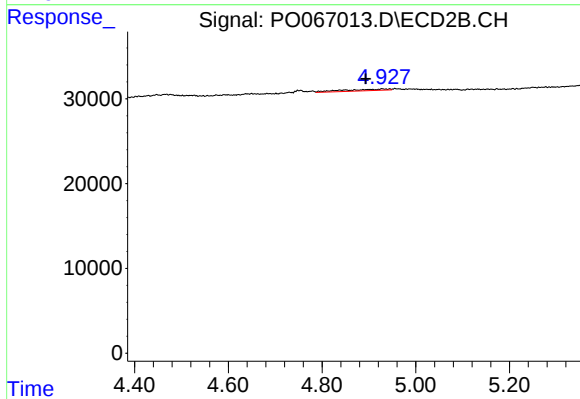
#23 AR-1248-3

R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 7096
Conc: 6.29 ng/ml



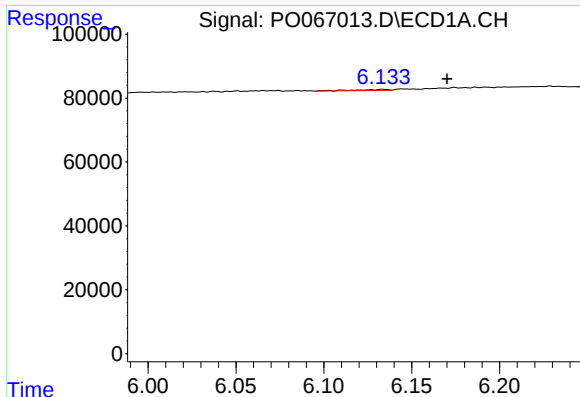
#24 AR-1248-4

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 3859
Conc: 2.12 ng/ml



#24 AR-1248-4

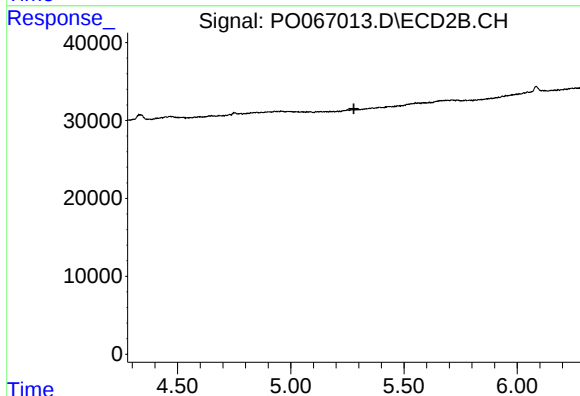
R.T.: 4.928 min
Delta R.T.: 0.034 min
Response: 11923
Conc: 8.48 ng/ml



#25 AR-1248-5

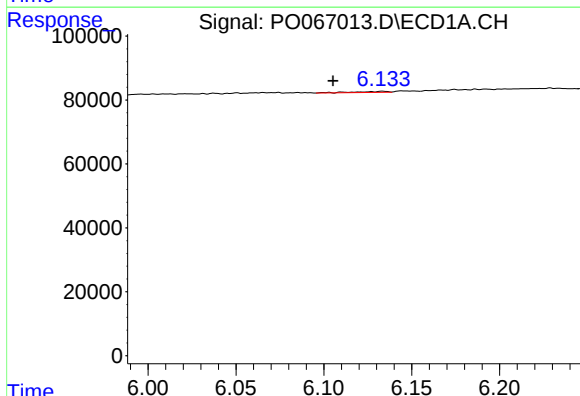
R.T.: 6.134 min
Delta R.T.: -0.036 min
Response: 3859
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



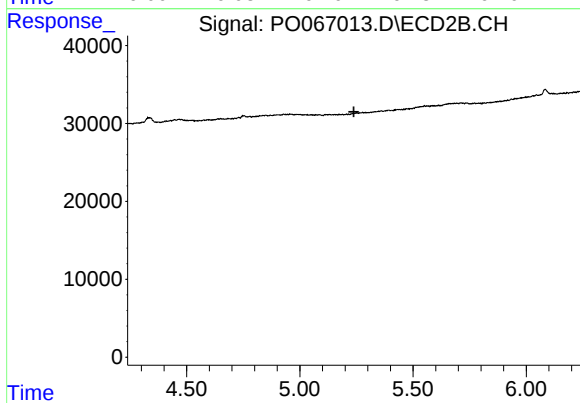
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



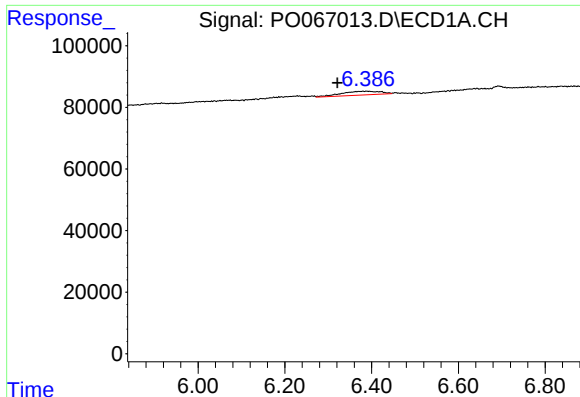
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: 0.028 min
Response: 3859
Conc: 2.09 ng/ml



#26 AR-1254-1

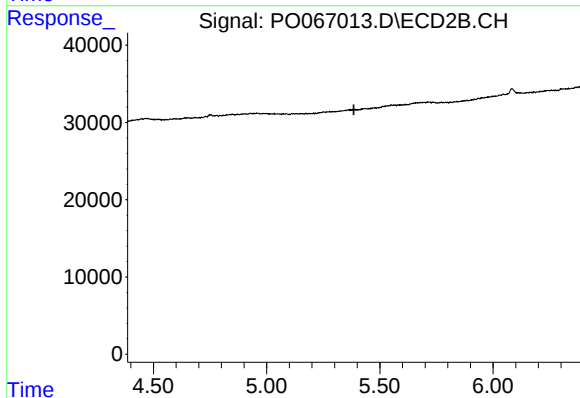
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#27 AR-1254-2

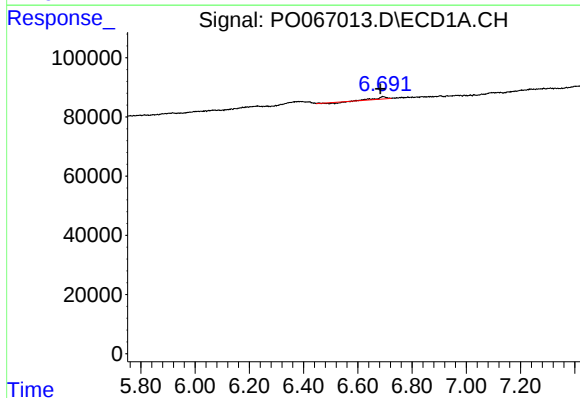
R.T.: 6.381 min
Delta R.T.: 0.060 min
Response: 74639
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



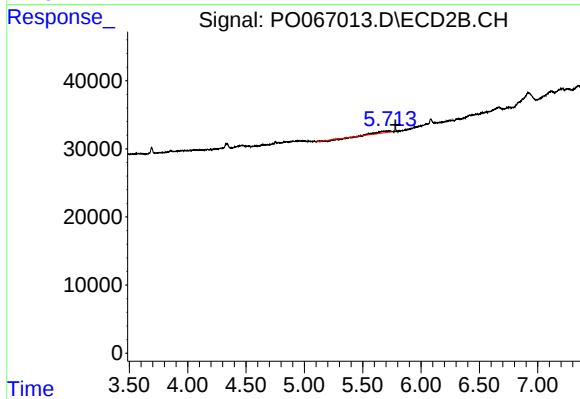
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



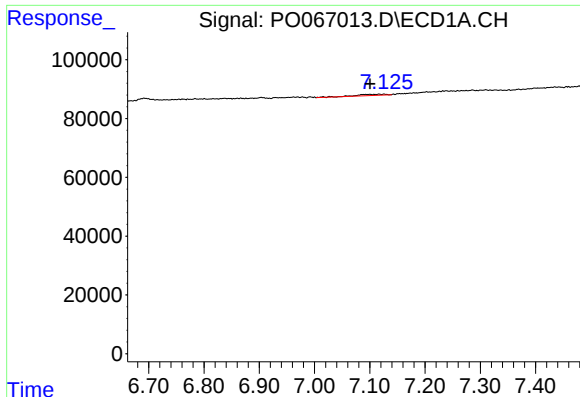
#28 AR-1254-3

R.T.: 6.693 min
Delta R.T.: 0.009 min
Response: 13269
Conc: 4.26 ng/ml



#28 AR-1254-3

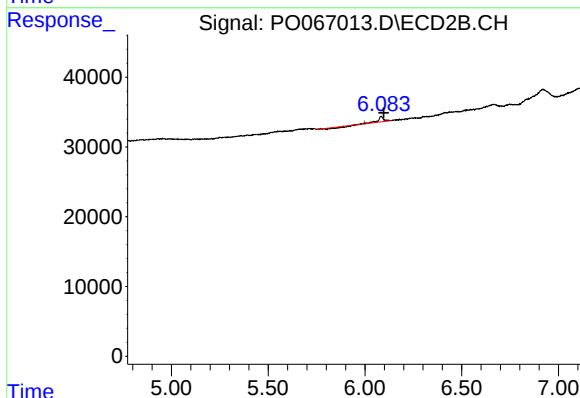
R.T.: 5.712 min
Delta R.T.: -0.069 min
Response: 13182
Conc: 4.11 ng/ml



#32 AR-1260-2

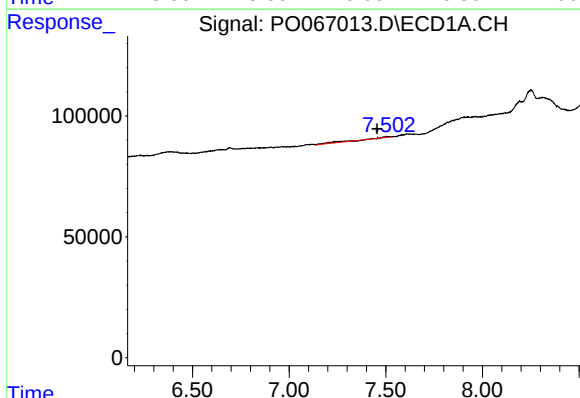
R.T.: 7.117 min
Delta R.T.: 0.016 min
Response: 14956
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



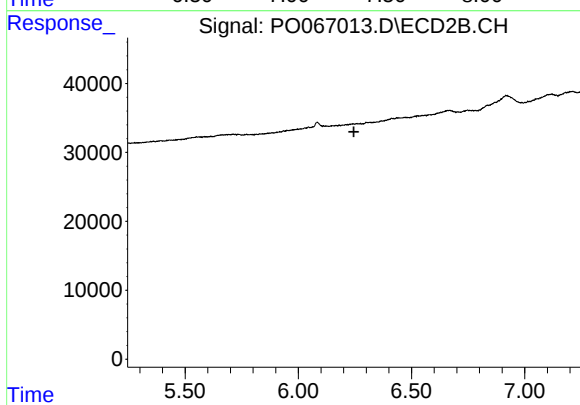
#32 AR-1260-2

R.T.: 6.083 min
Delta R.T.: -0.014 min
Response: 8239
Conc: 2.53 ng/ml



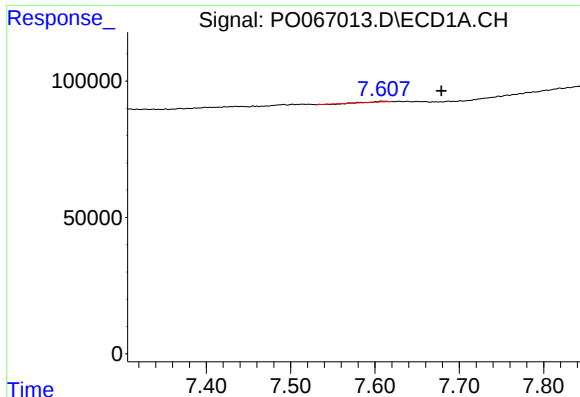
#33 AR-1260-3

R.T.: 7.516 min
Delta R.T.: 0.061 min
Response: 34119
Conc: 9.55 ng/ml



#33 AR-1260-3

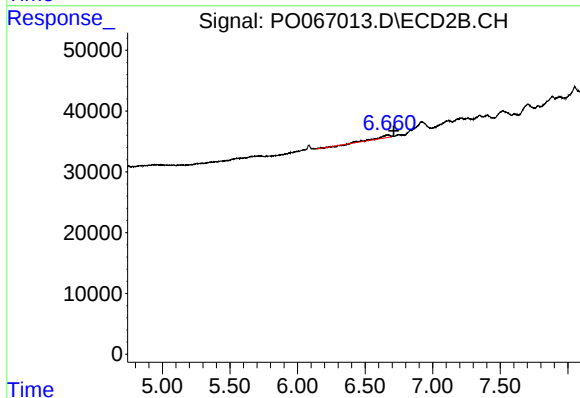
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#34 AR-1260-4

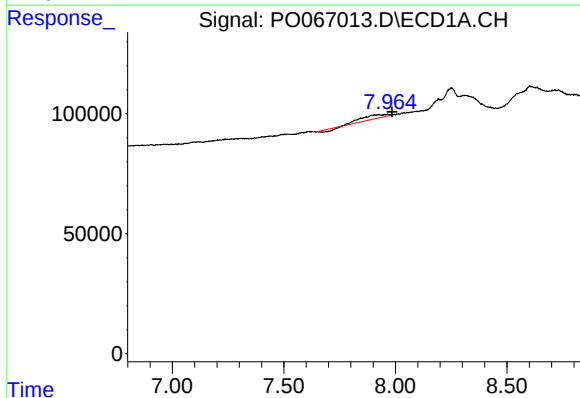
R.T.: 7.610 min
Delta R.T.: -0.069 min
Response: 3900
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



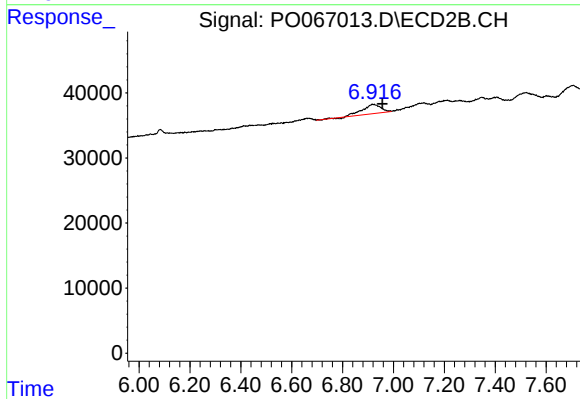
#34 AR-1260-4

R.T.: 6.662 min
Delta R.T.: -0.050 min
Response: 18562
Conc: 7.06 ng/ml



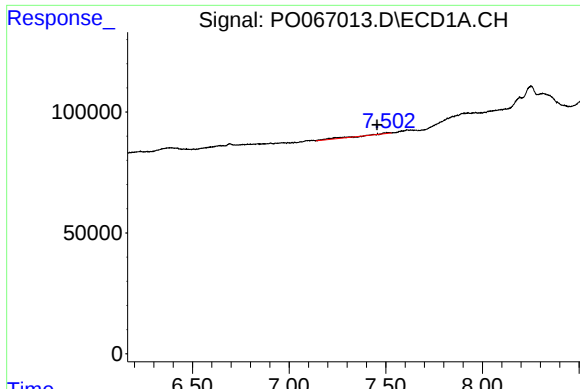
#35 AR-1260-5

R.T.: 7.965 min
Delta R.T.: -0.020 min
Response: 96094
Conc: 13.72 ng/ml



#35 AR-1260-5

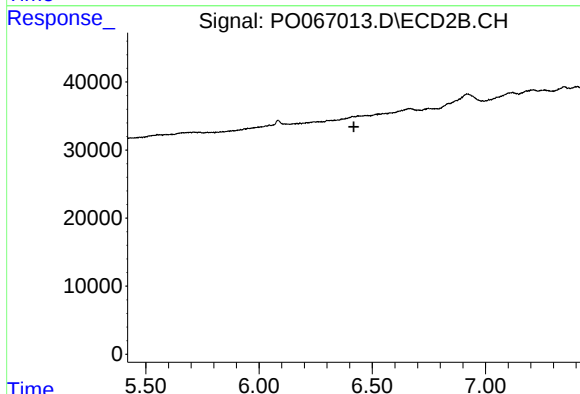
R.T.: 6.918 min
Delta R.T.: -0.038 min
Response: 73042
Conc: 11.88 ng/ml



#36 AR-1262-1

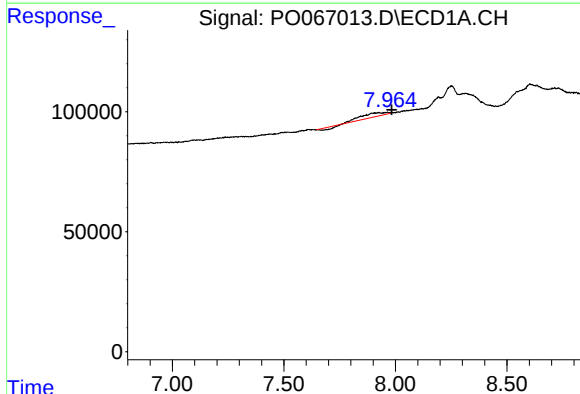
R.T.: 7.516 min
Delta R.T.: 0.062 min
Response: 34119
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



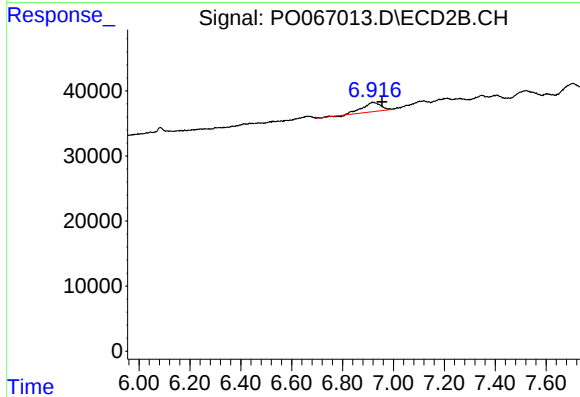
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



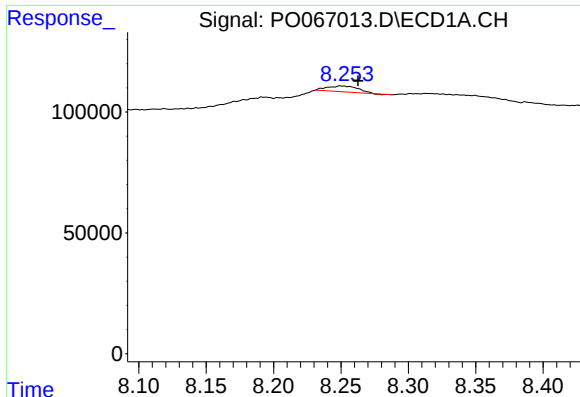
#37 AR-1262-2

R.T.: 7.965 min
Delta R.T.: -0.019 min
Response: 96094
Conc: 14.35 ng/ml



#37 AR-1262-2

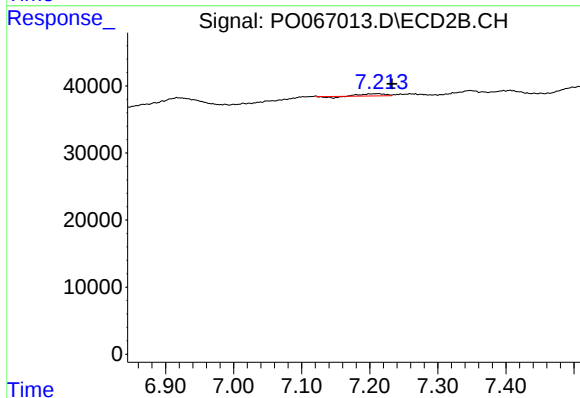
R.T.: 6.918 min
Delta R.T.: -0.038 min
Response: 73042
Conc: 13.26 ng/ml



#38 AR-1262-3

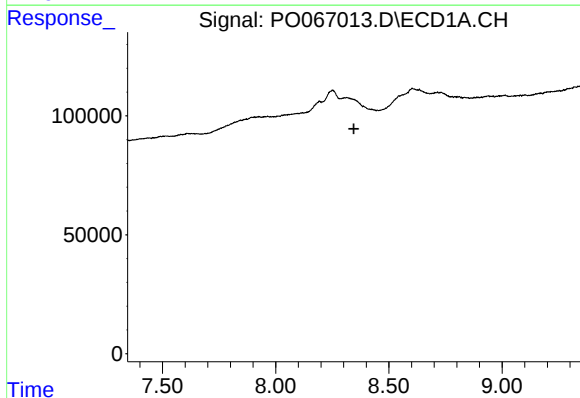
R.T.: 8.251 min
Delta R.T.: -0.012 min
Response: 38094
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



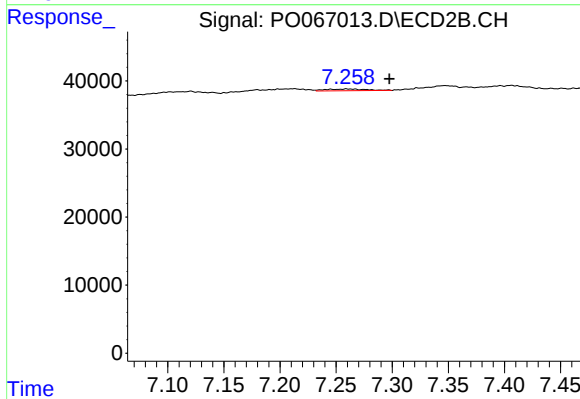
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: -0.022 min
Response: 6375
Conc: 2.75 ng/ml



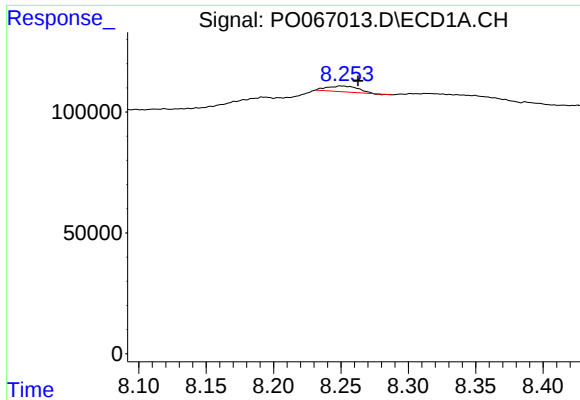
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.346 min
Response: 0
Conc: N.D.



#39 AR-1262-4

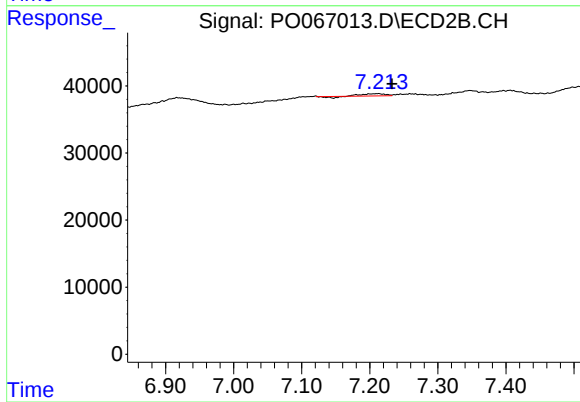
R.T.: 7.260 min
Delta R.T.: -0.037 min
Response: 6359
Conc: 1.44 ng/ml



#41 AR-1268-1

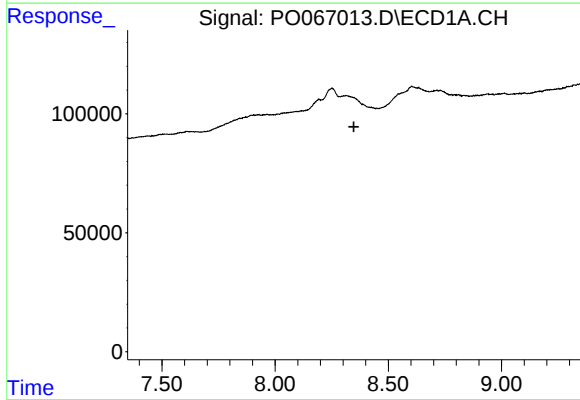
R.T.: 8.251 min
Delta R.T.: -0.012 min
Response: 38094
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



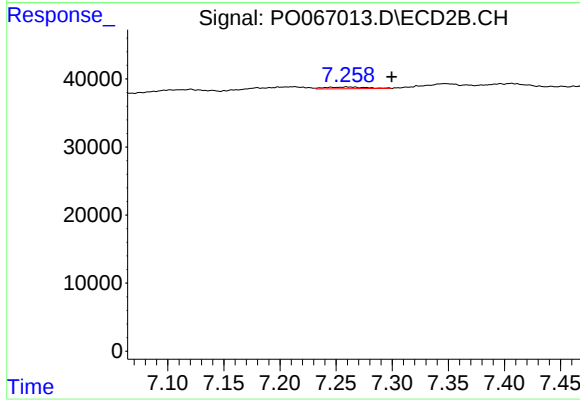
#41 AR-1268-1

R.T.: 7.211 min
Delta R.T.: -0.021 min
Response: 6375
Conc: 0.91 ng/ml



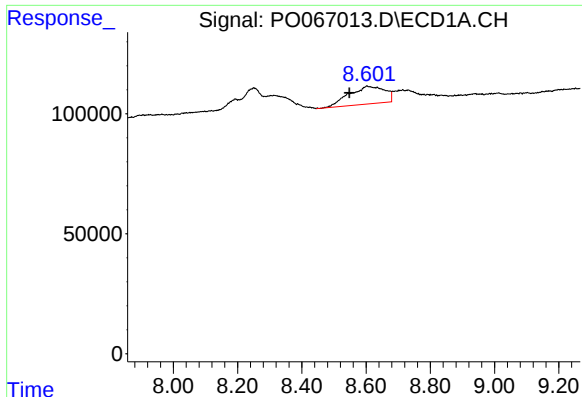
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#42 AR-1268-2

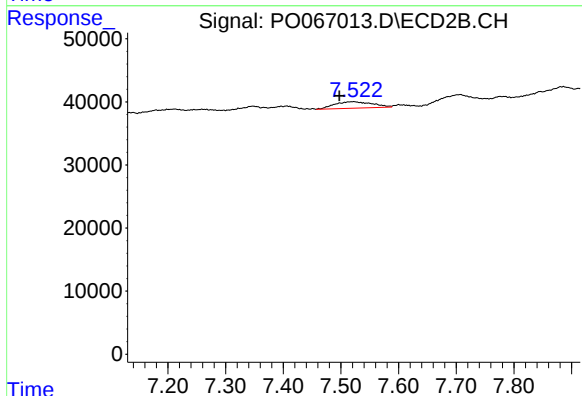
R.T.: 7.260 min
Delta R.T.: -0.039 min
Response: 6359
Conc: 0.96 ng/ml



#43 AR-1268-3

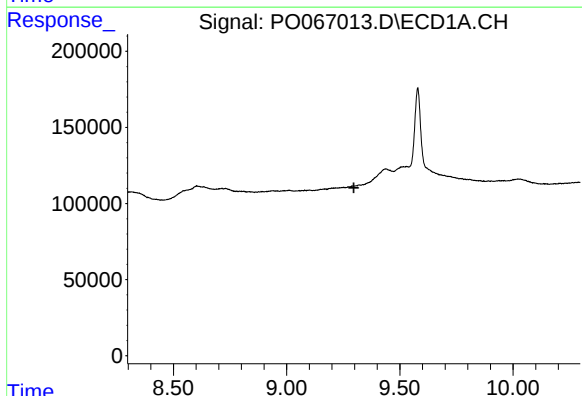
R.T.: 8.603 min
Delta R.T.: 0.054 min
Response: 570755
Conc: 88.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB127348BL



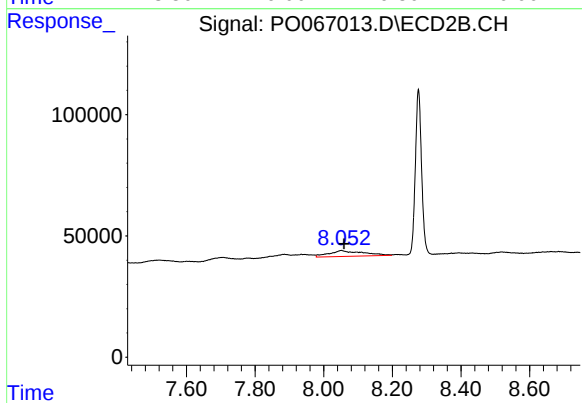
#43 AR-1268-3

R.T.: 7.521 min
Delta R.T.: 0.024 min
Response: 46383
Conc: 8.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: -0.008 min
Response: 165606
Conc: 9.49 ng/ml