

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031420\
 Data File : P0067254.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2020 12:51
 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 16 02:32:18 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...	4.109	3.396	652758	677623	20.882	17.317
2)	SA Decachlor...	9.562	8.268	645569	928845	17.773	19.077
Target Compounds							
3)	L1 AR-1016-1	5.190	0.000	16978	0	14.448	N.D. #
7)	L1 AR-1016-5	0.000	4.890	0	71893	N.D.	59.471 #
9)	L2 AR-1221-2	4.408	3.686	7315	8580	31.335	28.035
15)	L3 AR-1232-5	0.000	4.890	0	71893	N.D.	190.130 #
16)	L4 AR-1242-1	5.190	0.000	16978	0	23.201	N.D. #
20)	L4 AR-1242-5	6.097	5.254	167345	370335	246.426	385.118 #
21)	L5 AR-1248-1	5.190	0.000	16978	0	30.232	N.D. #
24)	L5 AR-1248-4	6.097	4.890	167345	71893	145.472	57.354 #
25)	L5 AR-1248-5	6.097	5.254	167345	370335	147.153	293.761 #
26)	L6 AR-1254-1	6.097	5.254	167345	370335	140.114	179.655 #
27)	L6 AR-1254-2	0.000	5.351	0	164068	N.D.	89.280 #
28)	L6 AR-1254-3	6.684	5.738	162498	113986	80.668	37.877 #
29)	L6 AR-1254-4	6.959	0.000	44136	0	25.923	N.D. #
30)	L6 AR-1254-5	7.400	0.000	36647	0	20.804	N.D. #
31)	L7 AR-1260-1	6.825	5.896	187280	103913	105.558	43.319 #
32)	L7 AR-1260-2	7.092	6.079	61813	22315	23.660	7.395 #
33)	L7 AR-1260-3	7.400	0.000	36647	0	16.652	N.D. #
34)	L7 AR-1260-4	7.739	0.000	3807	0	1.865	N.D. #
35)	L7 AR-1260-5	7.971	6.944	7266	14376	1.516	2.462 #
36)	L8 AR-1262-1	7.400	0.000	36647	0	13.735	N.D. #
37)	L8 AR-1262-2	7.971	6.944	7266	14376	1.670	2.786 #
38)	L8 AR-1262-3	8.202	7.291	2956	17864	1.058	8.339 #
39)	L8 AR-1262-4	0.000	7.291	0	17864	N.D.	4.510 #
41)	L9 AR-1268-1	8.202	7.291	2956	17864	0.513	2.713 #
42)	L9 AR-1268-2	0.000	7.291	0	17864	N.D.	2.937 #
43)	L9 AR-1268-3	8.533	7.484	15576	31647	3.714	6.271 #
45)	L9 AR-1268-5	0.000	8.046	0	36289	N.D.	2.247 #

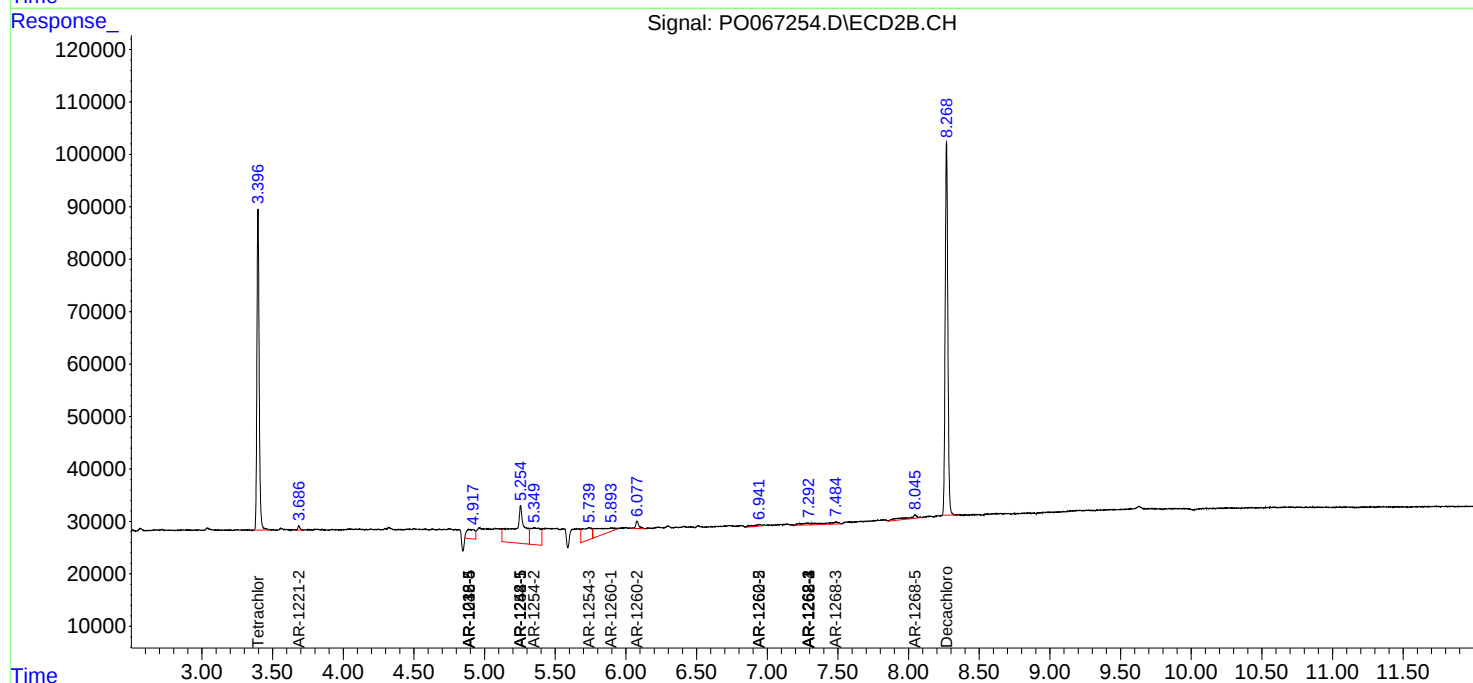
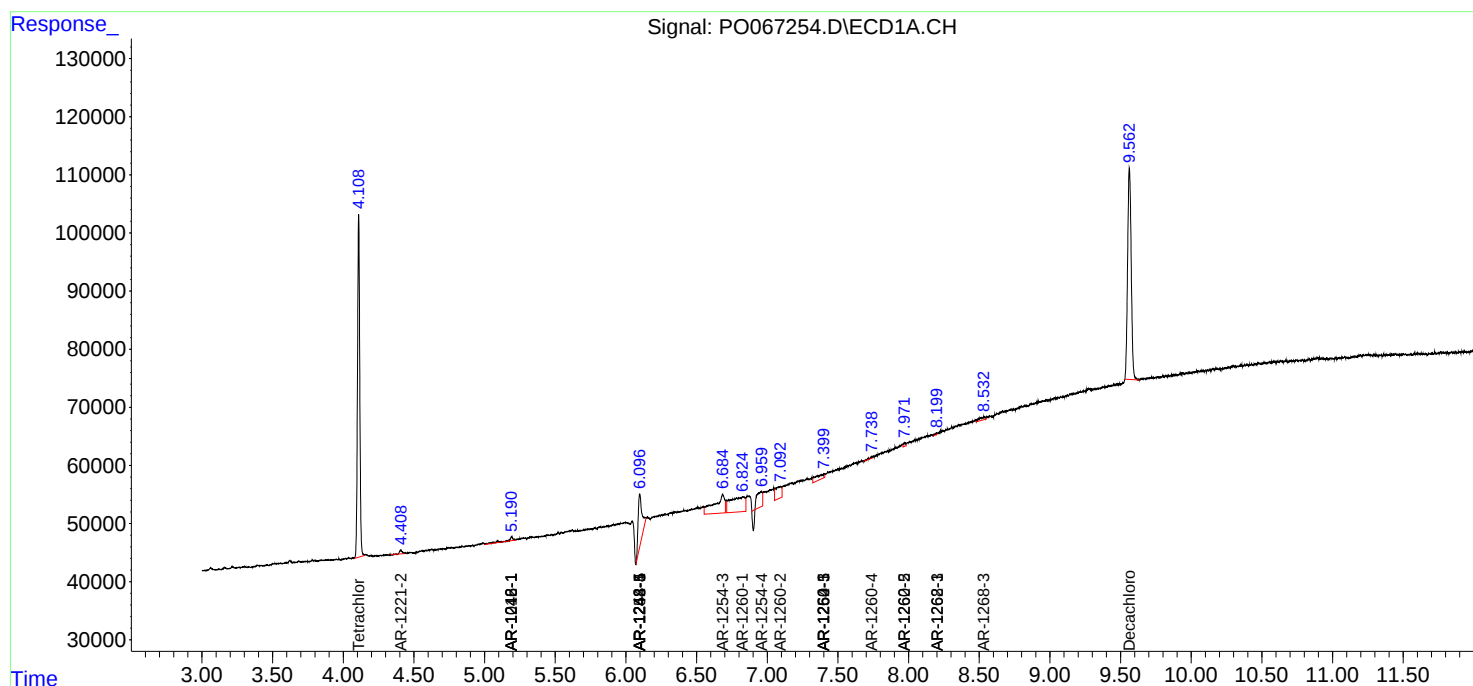
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

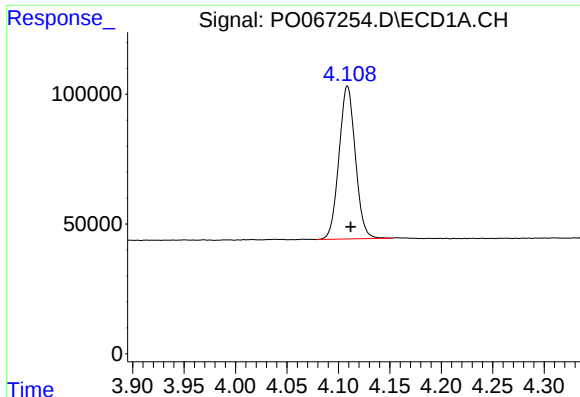
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031420\
Data File : P0067254.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Mar 2020 12:51
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:32:18 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

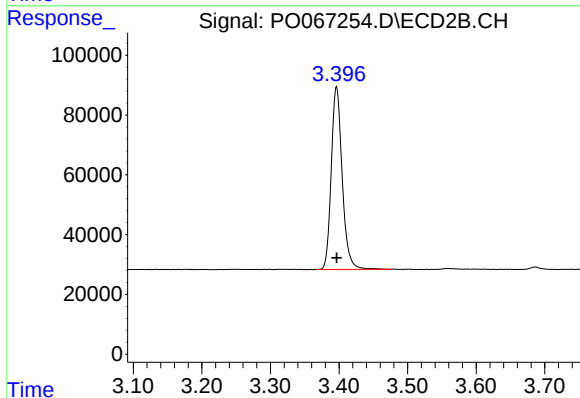




#1 Tetrachloro-m-xylene

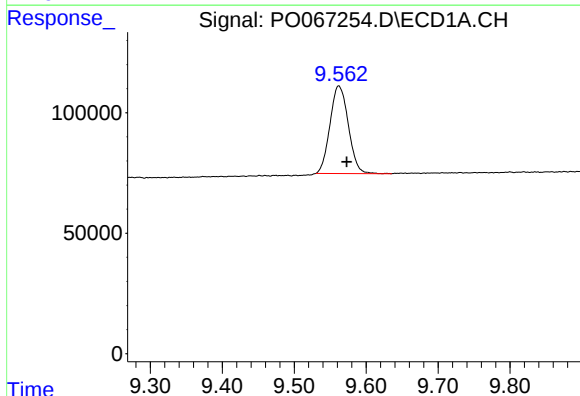
R.T.: 4.109 min
Delta R.T.: -0.003 min
Response: 652758
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



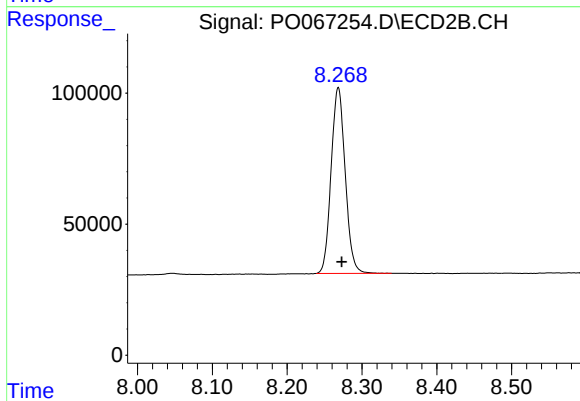
#1 Tetrachloro-m-xylene

R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 677623
Conc: 17.32 ng/ml



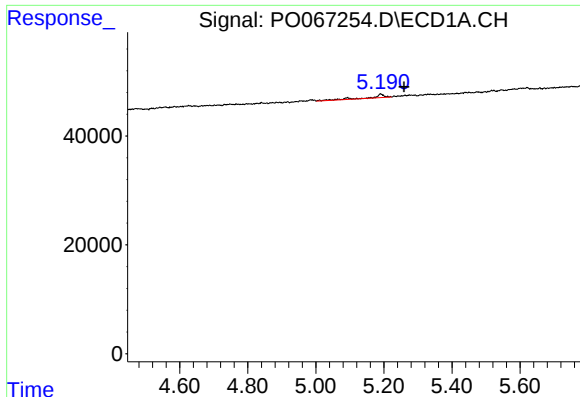
#2 Decachlorobiphenyl

R.T.: 9.562 min
Delta R.T.: -0.011 min
Response: 645569
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

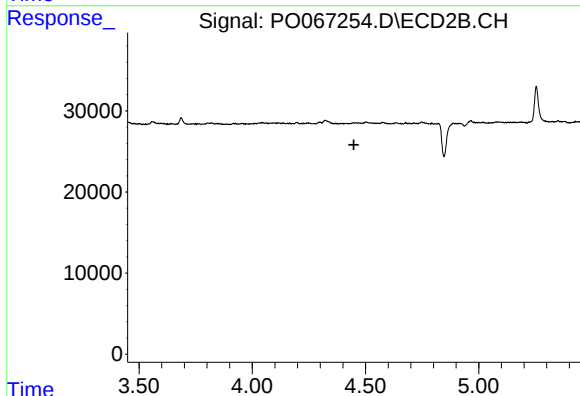
R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 928845
Conc: 19.08 ng/ml



#3 AR-1016-1

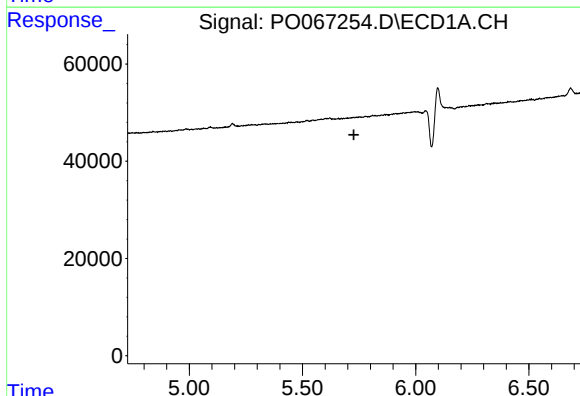
R.T.: 5.190 min
Delta R.T.: -0.069 min
Response: 16978
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



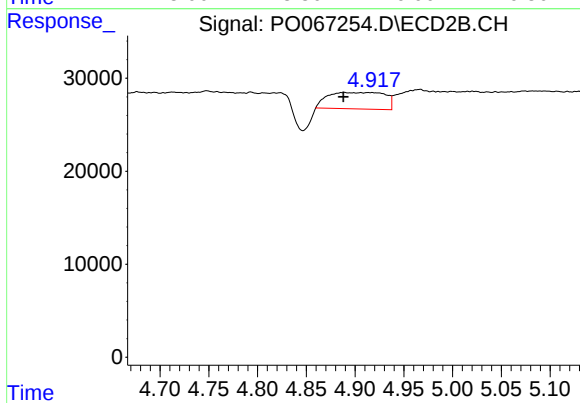
#3 AR-1016-1

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



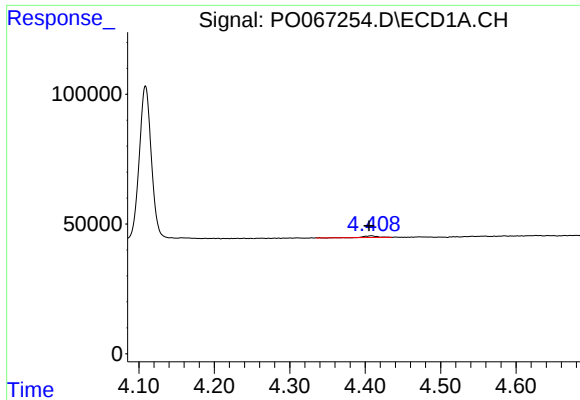
#7 AR-1016-5

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



#7 AR-1016-5

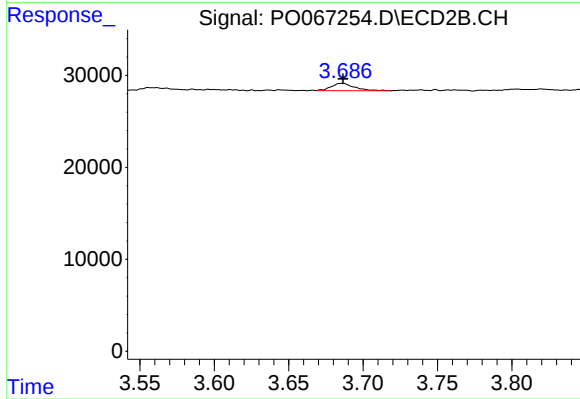
R.T.: 4.890 min
Delta R.T.: 0.001 min
Response: 71893
Conc: 59.47 ng/ml



#9 AR-1221-2

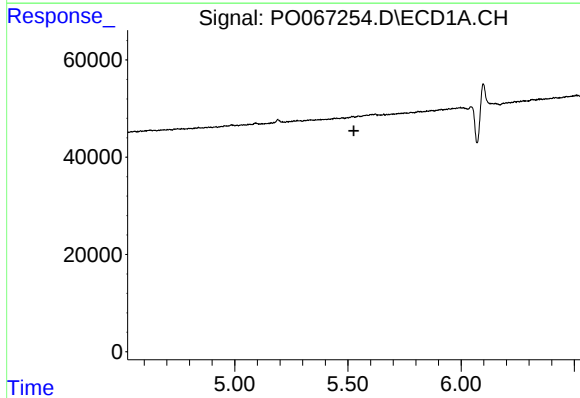
R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 7315
Conc: 31.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



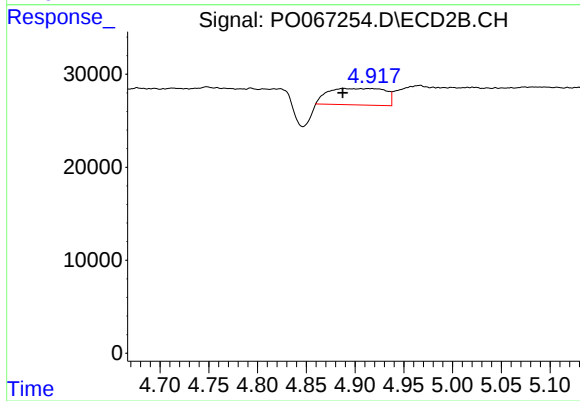
#9 AR-1221-2

R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 8580
Conc: 28.04 ng/ml



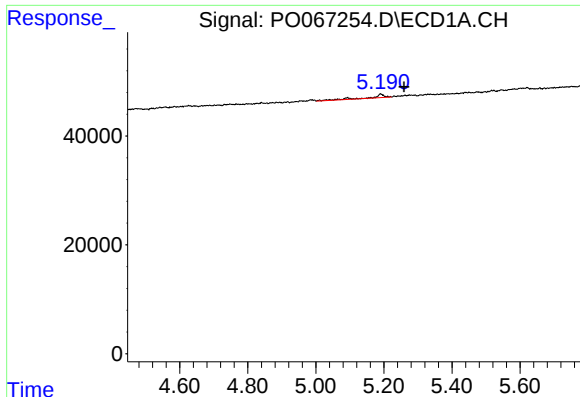
#15 AR-1232-5

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



#15 AR-1232-5

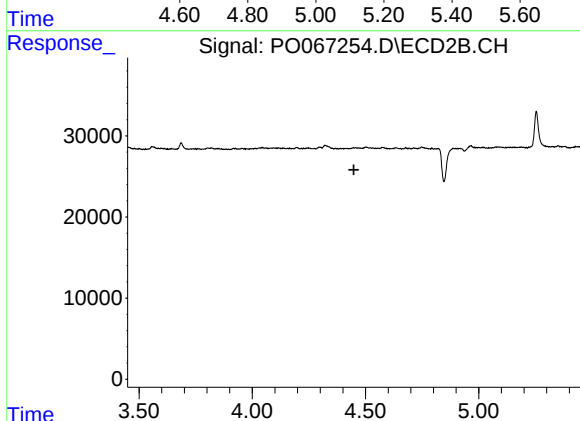
R.T.: 4.890 min
Delta R.T.: 0.002 min
Response: 71893
Conc: 190.13 ng/ml



#16 AR-1242-1

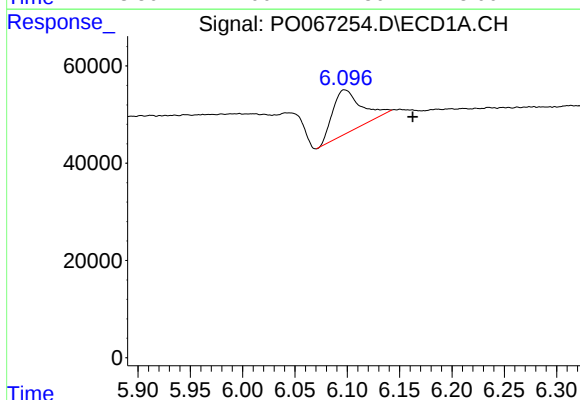
R.T.: 5.190 min
Delta R.T.: -0.069 min
Response: 16978
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



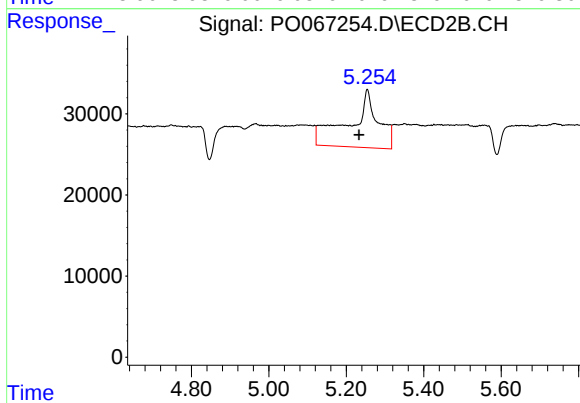
#16 AR-1242-1

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



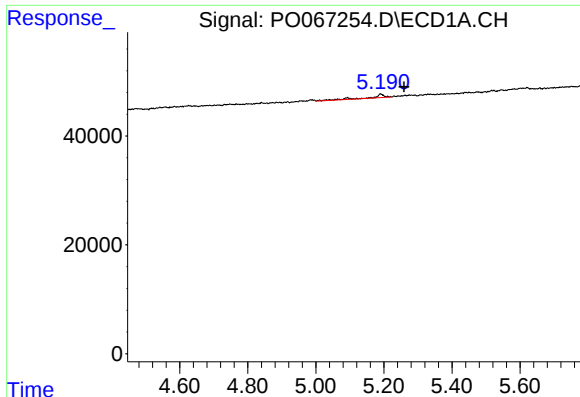
#20 AR-1242-5

R.T.: 6.097 min
Delta R.T.: -0.065 min
Response: 167345
Conc: 246.43 ng/ml



#20 AR-1242-5

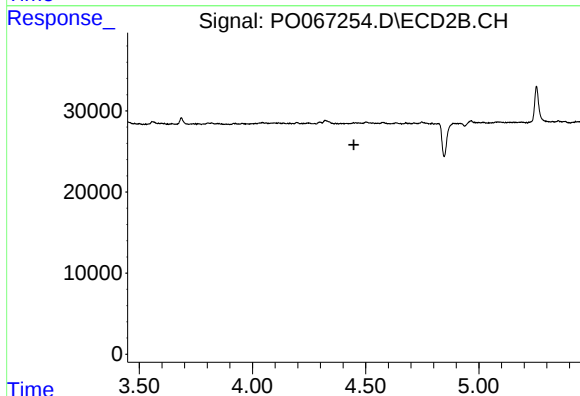
R.T.: 5.254 min
Delta R.T.: 0.022 min
Response: 370335
Conc: 385.12 ng/ml



#21 AR-1248-1

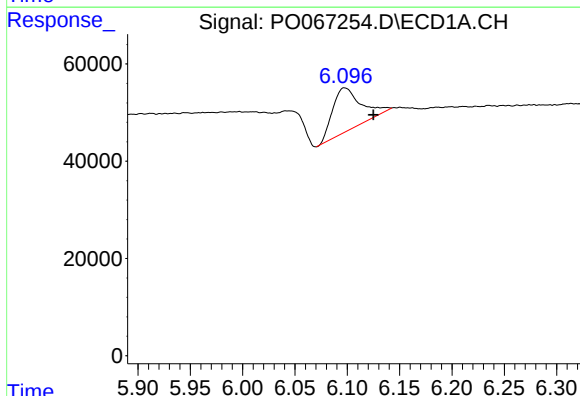
R.T.: 5.190 min
Delta R.T.: -0.069 min
Response: 16978
Conc: 30.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



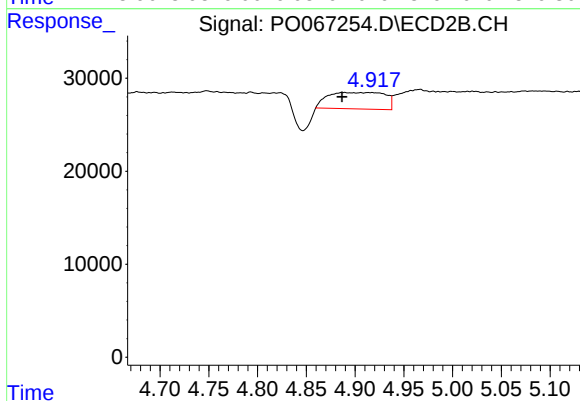
#21 AR-1248-1

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



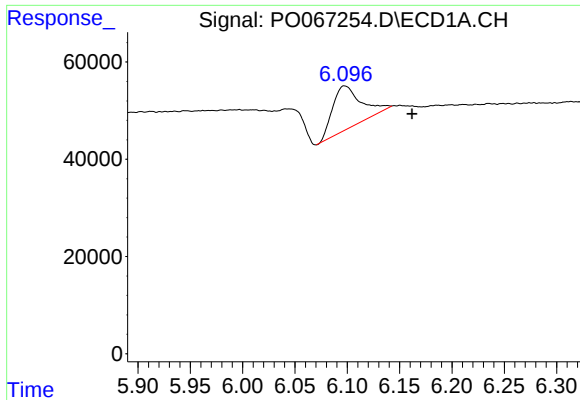
#24 AR-1248-4

R.T.: 6.097 min
Delta R.T.: -0.027 min
Response: 167345
Conc: 145.47 ng/ml



#24 AR-1248-4

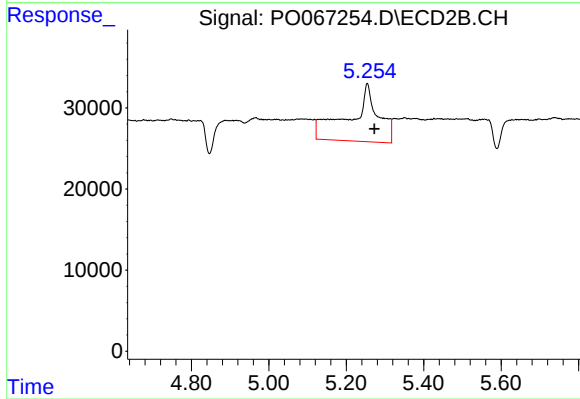
R.T.: 4.890 min
Delta R.T.: 0.003 min
Response: 71893
Conc: 57.35 ng/ml



#25 AR-1248-5

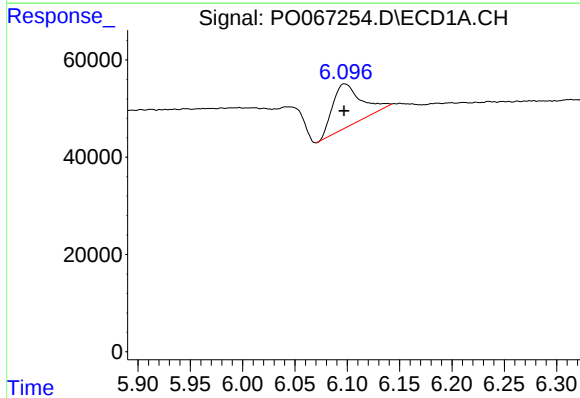
R.T.: 6.097 min
Delta R.T.: -0.064 min
Response: 167345
Conc: 147.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



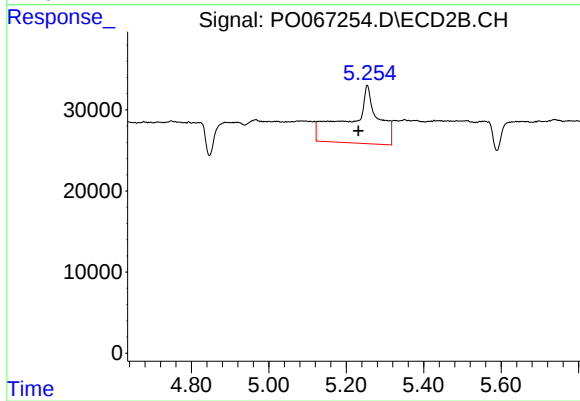
#25 AR-1248-5

R.T.: 5.254 min
Delta R.T.: -0.018 min
Response: 370335
Conc: 293.76 ng/ml



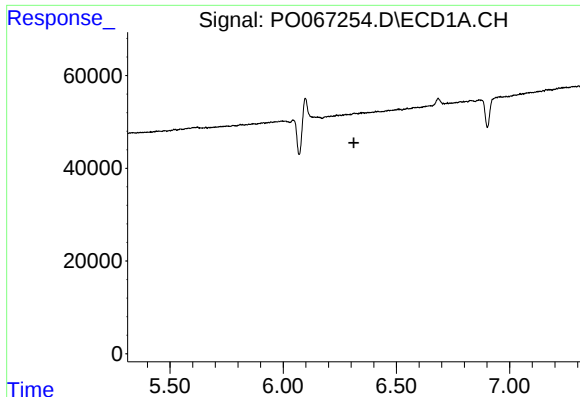
#26 AR-1254-1

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 167345
Conc: 140.11 ng/ml



#26 AR-1254-1

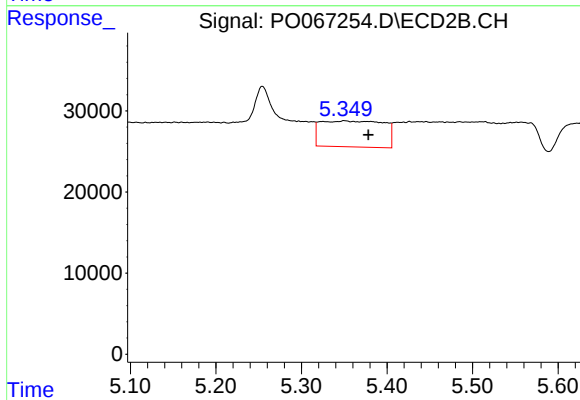
R.T.: 5.254 min
Delta R.T.: 0.023 min
Response: 370335
Conc: 179.66 ng/ml



#27 AR-1254-2

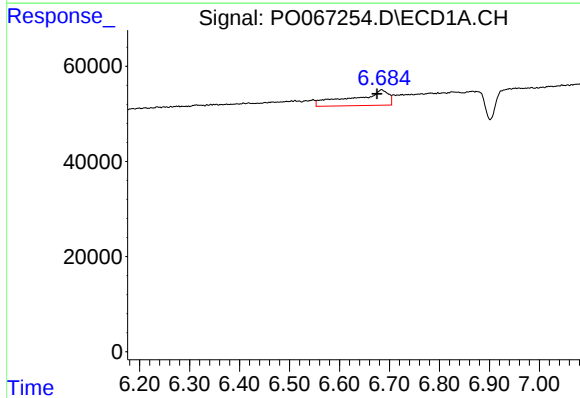
R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



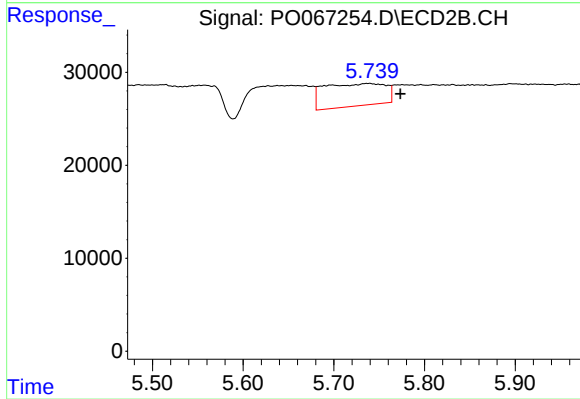
#27 AR-1254-2

R.T.: 5.351 min
Delta R.T.: -0.028 min
Response: 164068
Conc: 89.28 ng/ml



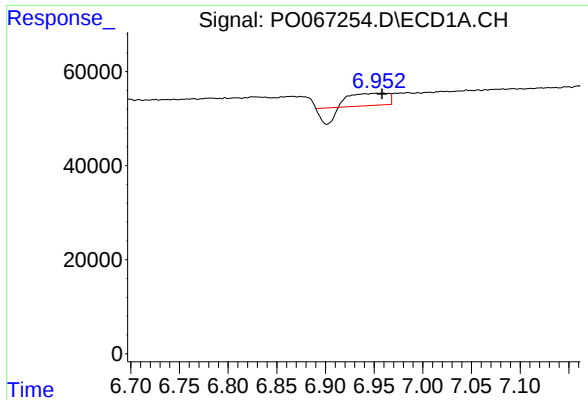
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: 0.009 min
Response: 162498
Conc: 80.67 ng/ml



#28 AR-1254-3

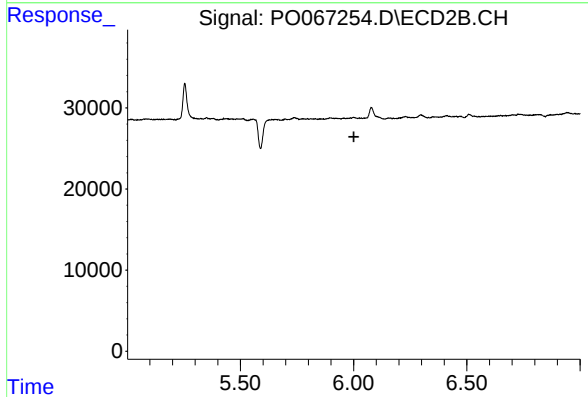
R.T.: 5.738 min
Delta R.T.: -0.036 min
Response: 113986
Conc: 37.88 ng/ml



#29 AR-1254-4

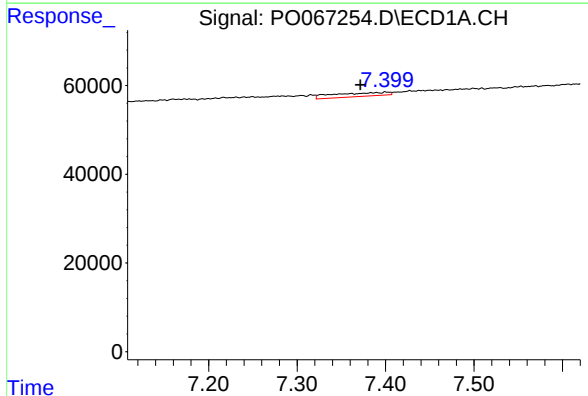
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 44136
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



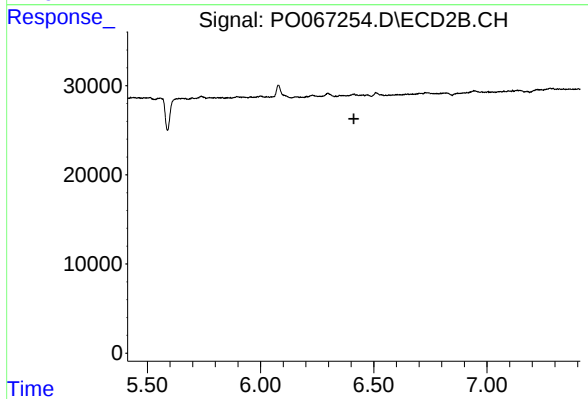
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



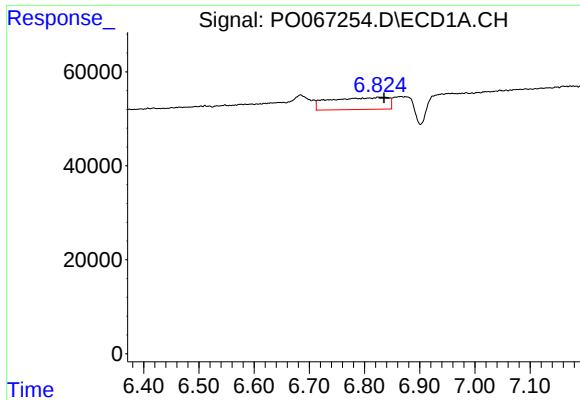
#30 AR-1254-5

R.T.: 7.400 min
Delta R.T.: 0.029 min
Response: 36647
Conc: 20.80 ng/ml



#30 AR-1254-5

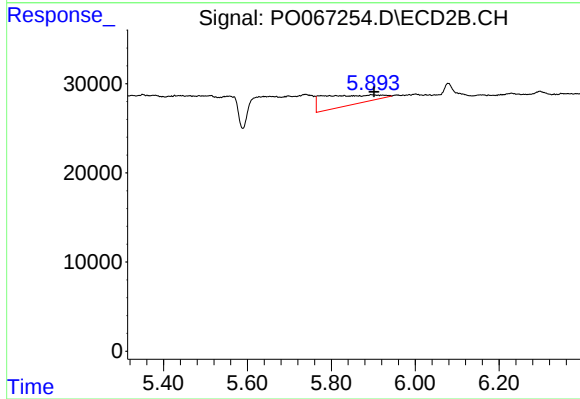
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#31 AR-1260-1

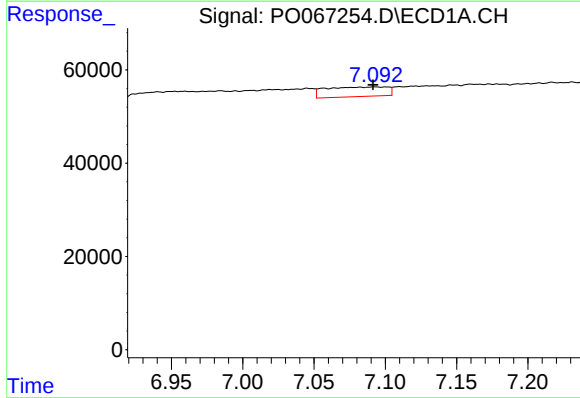
R.T.: 6.825 min
Delta R.T.: -0.011 min
Response: 187280
Conc: 105.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



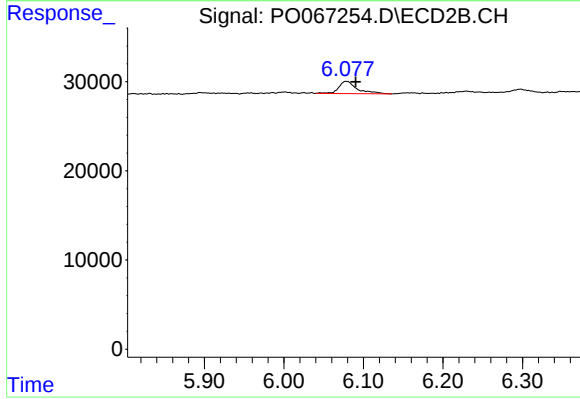
#31 AR-1260-1

R.T.: 5.896 min
Delta R.T.: -0.005 min
Response: 103913
Conc: 43.32 ng/ml



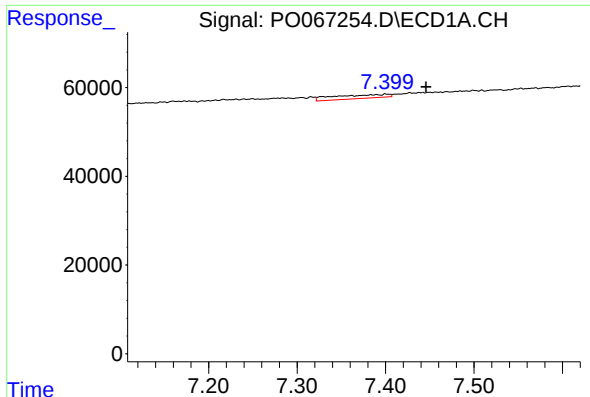
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 61813
Conc: 23.66 ng/ml



#32 AR-1260-2

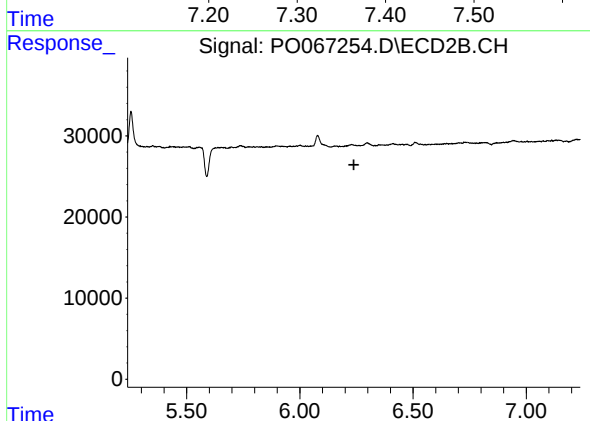
R.T.: 6.079 min
Delta R.T.: -0.011 min
Response: 22315
Conc: 7.40 ng/ml



#33 AR-1260-3

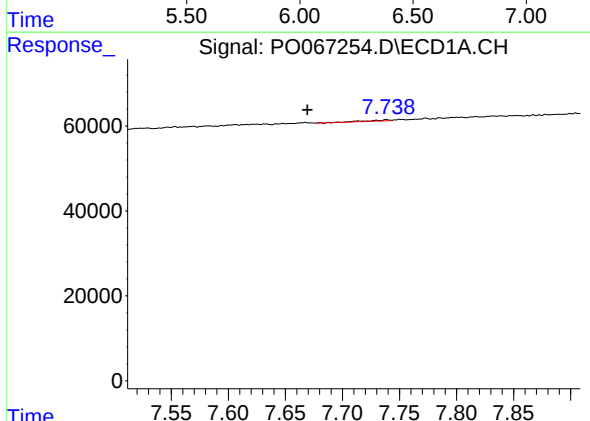
R.T.: 7.400 min
Delta R.T.: -0.046 min
Response: 36647
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



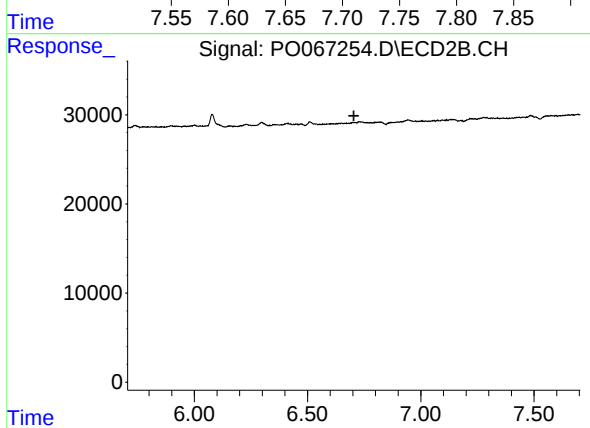
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



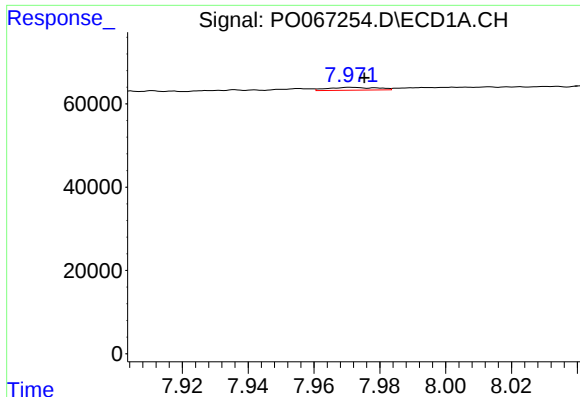
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: 0.069 min
Response: 3807
Conc: 1.86 ng/ml



#34 AR-1260-4

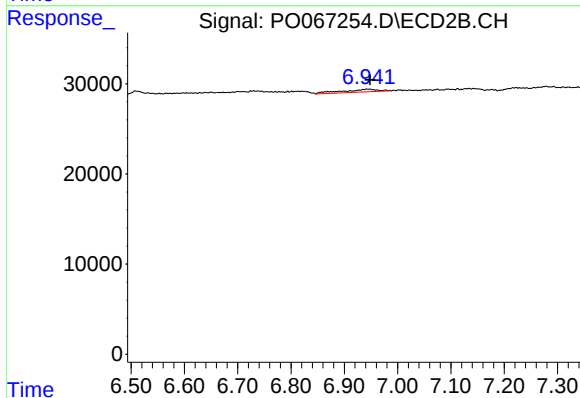
R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



#35 AR-1260-5

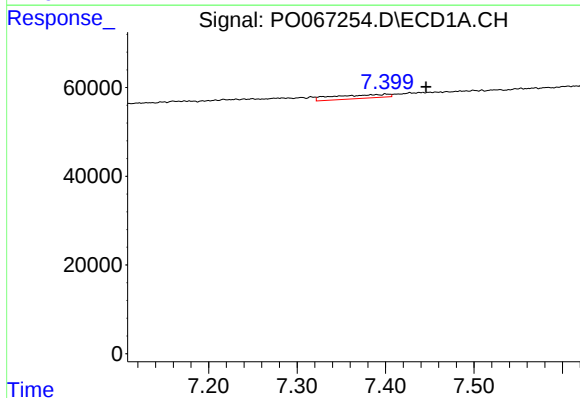
R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 7266
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



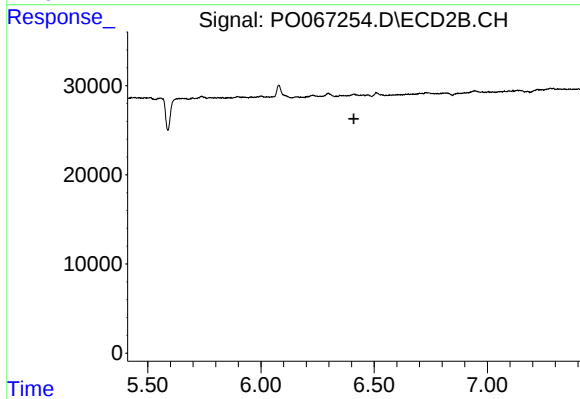
#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 14376
Conc: 2.46 ng/ml



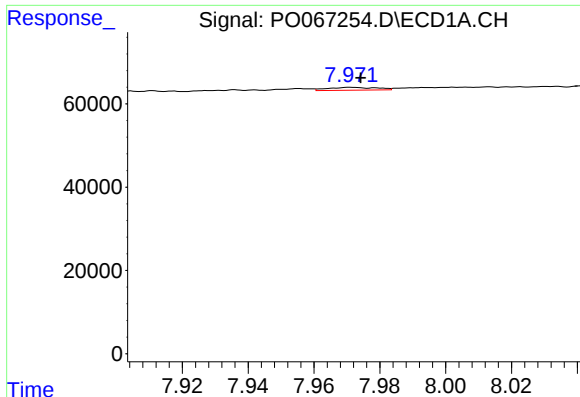
#36 AR-1262-1

R.T.: 7.400 min
Delta R.T.: -0.046 min
Response: 36647
Conc: 13.73 ng/ml



#36 AR-1262-1

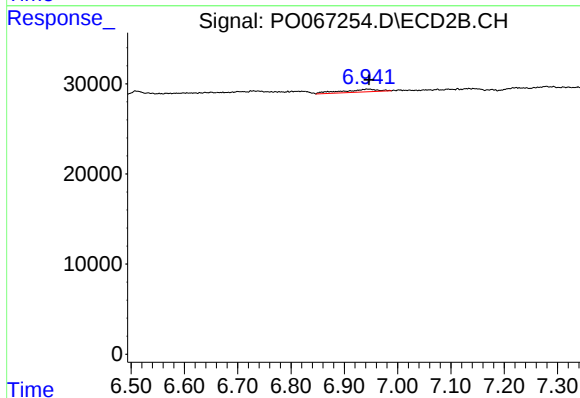
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



#37 AR-1262-2

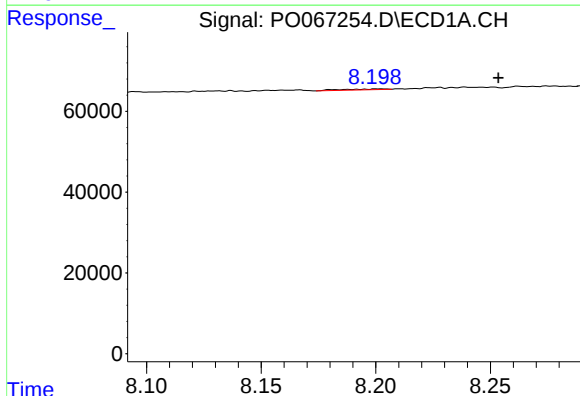
R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 7266
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



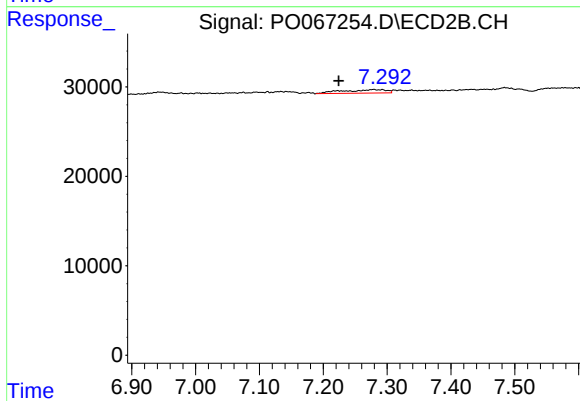
#37 AR-1262-2

R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 14376
Conc: 2.79 ng/ml



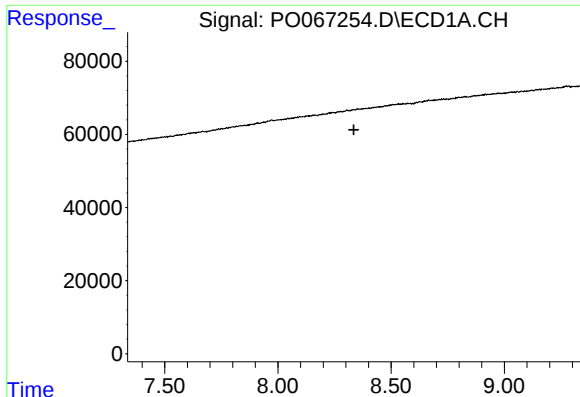
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: -0.051 min
Response: 2956
Conc: 1.06 ng/ml



#38 AR-1262-3

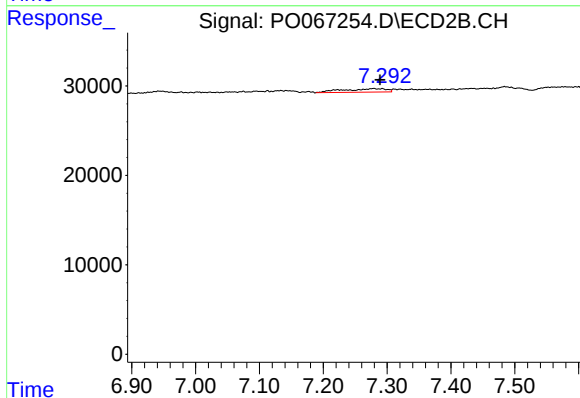
R.T.: 7.291 min
Delta R.T.: 0.067 min
Response: 17864
Conc: 8.34 ng/ml



#39 AR-1262-4

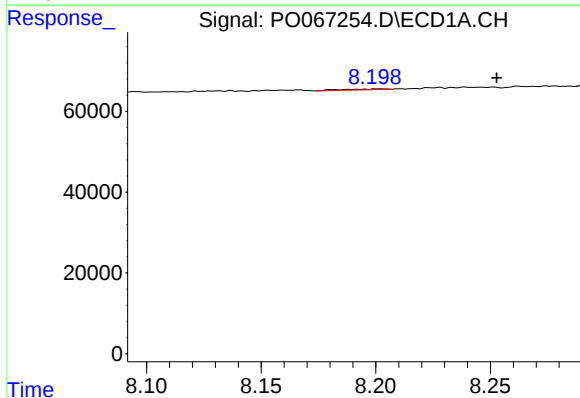
R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



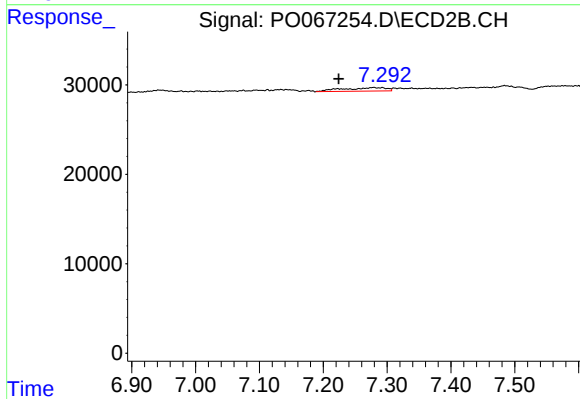
#39 AR-1262-4

R.T.: 7.291 min
Delta R.T.: 0.002 min
Response: 17864
Conc: 4.51 ng/ml



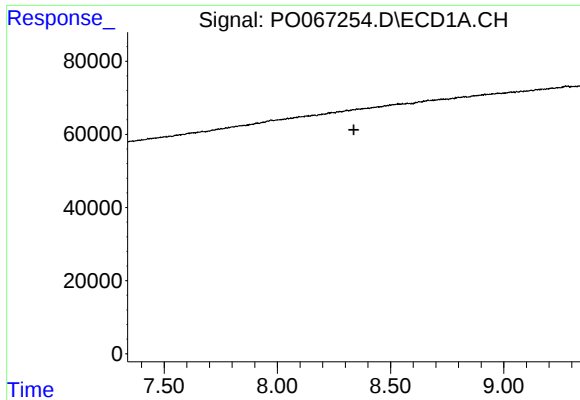
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: -0.051 min
Response: 2956
Conc: 0.51 ng/ml



#41 AR-1268-1

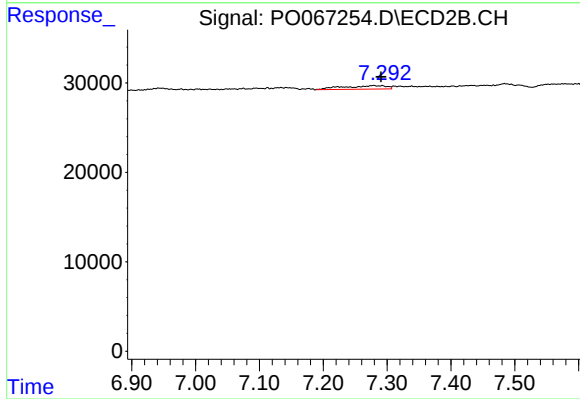
R.T.: 7.291 min
Delta R.T.: 0.067 min
Response: 17864
Conc: 2.71 ng/ml



#42 AR-1268-2

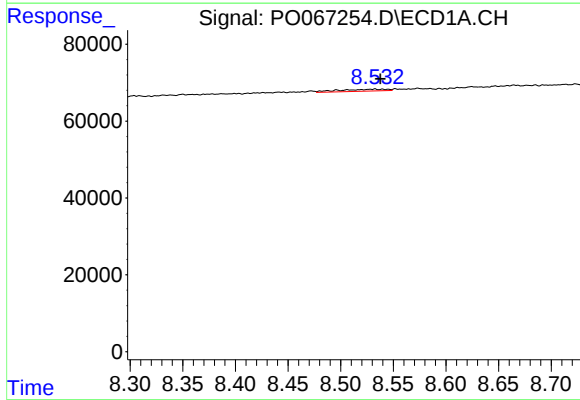
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



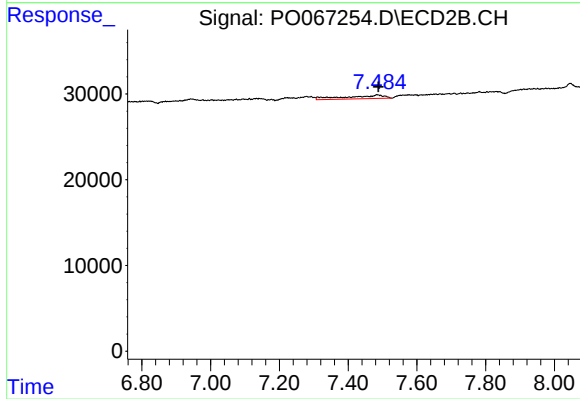
#42 AR-1268-2

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 17864
Conc: 2.94 ng/ml



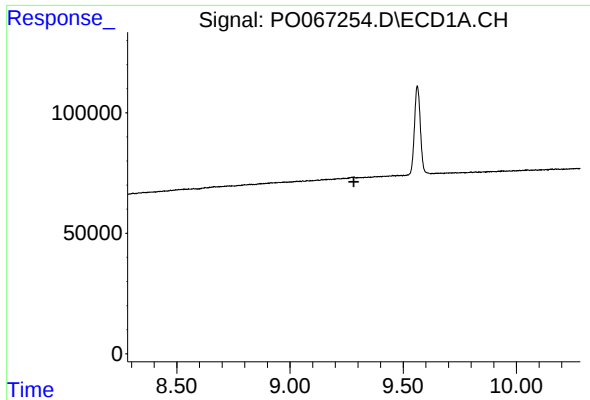
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 15576
Conc: 3.71 ng/ml



#43 AR-1268-3

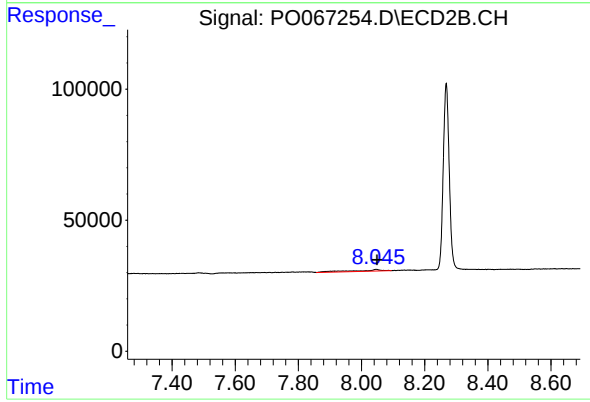
R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 31647
Conc: 6.27 ng/ml



#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.: 8.046 min
Delta R.T.: -0.004 min
Response: 36289
Conc: 2.25 ng/ml