Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052920\
Data File : PO068696.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 15:04
Operator : DD\AJ
Sample : L2790-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : SB-1-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:34:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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...	4.891	3.928	839412	1053235	27.079	28.510	
2)	SA Decachlor...	10.836	9.199	845735	901245	19.612	21.224	
	Target Compounds							
7)	L1 AR-1016-5	6.772	0.000	6385	0	7.607	N.D.	#
9)	L2 AR-1221-2	5.243	0.000	11741	0	51.640	N.D.	#
10)	L2 AR-1221-3	5.342	0.000	6880	0	8.547	N.D.	#
11)	L3 AR-1232-1	5.342	0.000	6880	0	10.540	N.D.	#
12)	L3 AR-1232-2	5.863	0.000	18223	0	54.670	N.D.	#
20)	L4 AR-1242-5	7.187	0.000	51208	0	59.602	N.D.	#
23)	L5 AR-1248-3	6.772	0.000	6385	0	5.414	N.D.	#
24)	L5 AR-1248-4	7.152	0.000	34799	0	22.976	N.D.	#
25)	L5 AR-1248-5	7.187	0.000	51208	0	36.667	N.D.	#
26)	L6 AR-1254-1	7.120	0.000	26316	0	17.396	N.D.	#
28)	L6 AR-1254-3	7.749	0.000	55066	0	22.150	N.D.	#
29)	L6 AR-1254-4	7.969	0.000	6044	0	2.853	N.D.	#
30)	L6 AR-1254-5	8.400	0.000	303942	0	145.830	N.D.	#
31)	L7 AR-1260-1	7.894	0.000	11181	0	6.500	N.D.	#
32)	L7 AR-1260-2	8.153	0.000	27756	0	12.054	N.D.	#
33)	L7 AR-1260-3	8.518	0.000	678073	0	350.083	N.D.	#
34)	L7 AR-1260-4	8.740	0.000	41137	0	22.184	N.D.	#
35)	L7 AR-1260-5	9.068	0.000	10723	0	2.529	N.D.	#
36)	L8 AR-1262-1	8.518	0.000	678073	0	240.089	N.D.	#
37)	L8 AR-1262-2	9.068	0.000	10723	0	2.097	N.D.	#
38)	L8 AR-1262-3	9.371	0.000	877	0	0.383	N.D.	#
39)	L8 AR-1262-4	9.401	0.000	44001	0	17.258	N.D.	#
40)	L8 AR-1262-5	10.104	0.000	32226	0	16.566	N.D.	#
41)	L9 AR-1268-1	9.371	0.000	877	0	0.132	N.D.	#
42)	L9 AR-1268-2	9.401	0.000	44001	0	7.458	N.D.	#
43)	L9 AR-1268-3	9.644	0.000	7149	0	1.404	N.D.	#
44)	L9 AR-1268-4	10.104	0.000	32226	0	14.019	N.D.	#
45)	L9 AR-1268-5	10.510	0.000	13167	0	0.820	N.D.	#

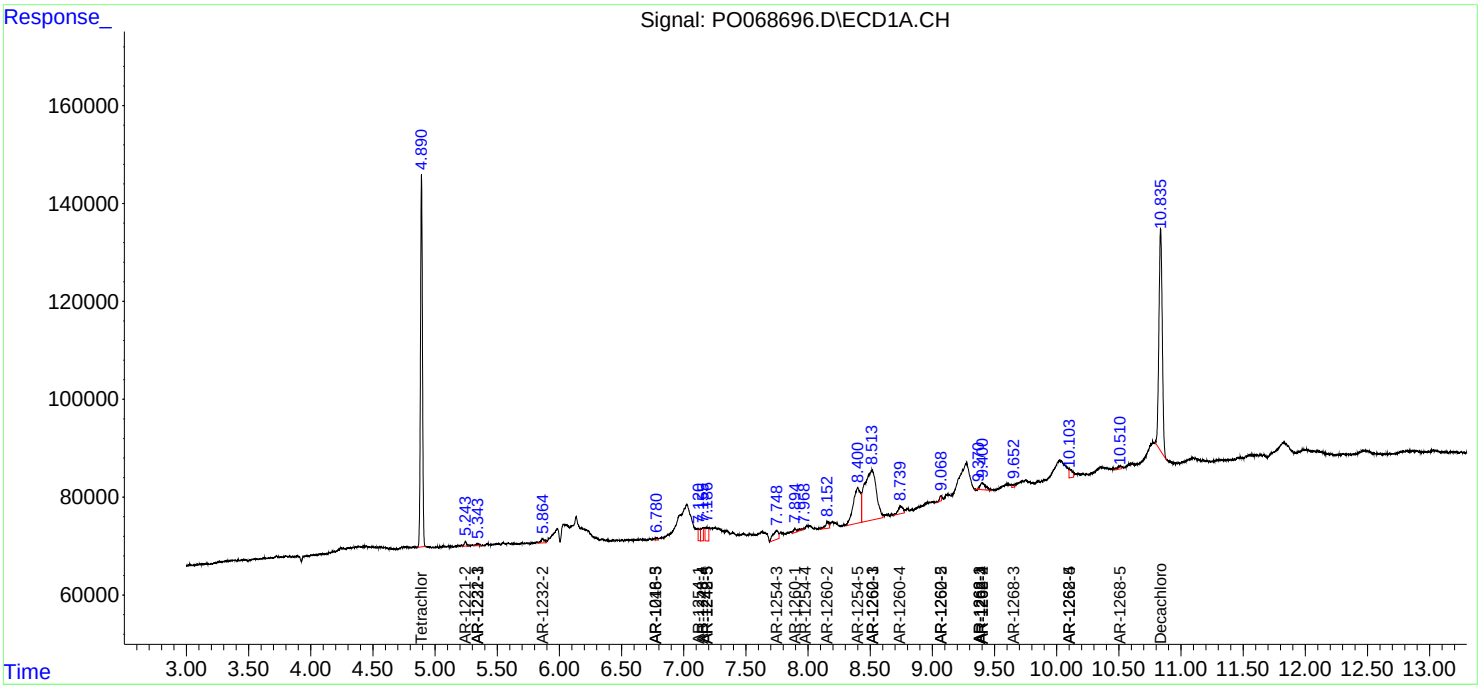
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

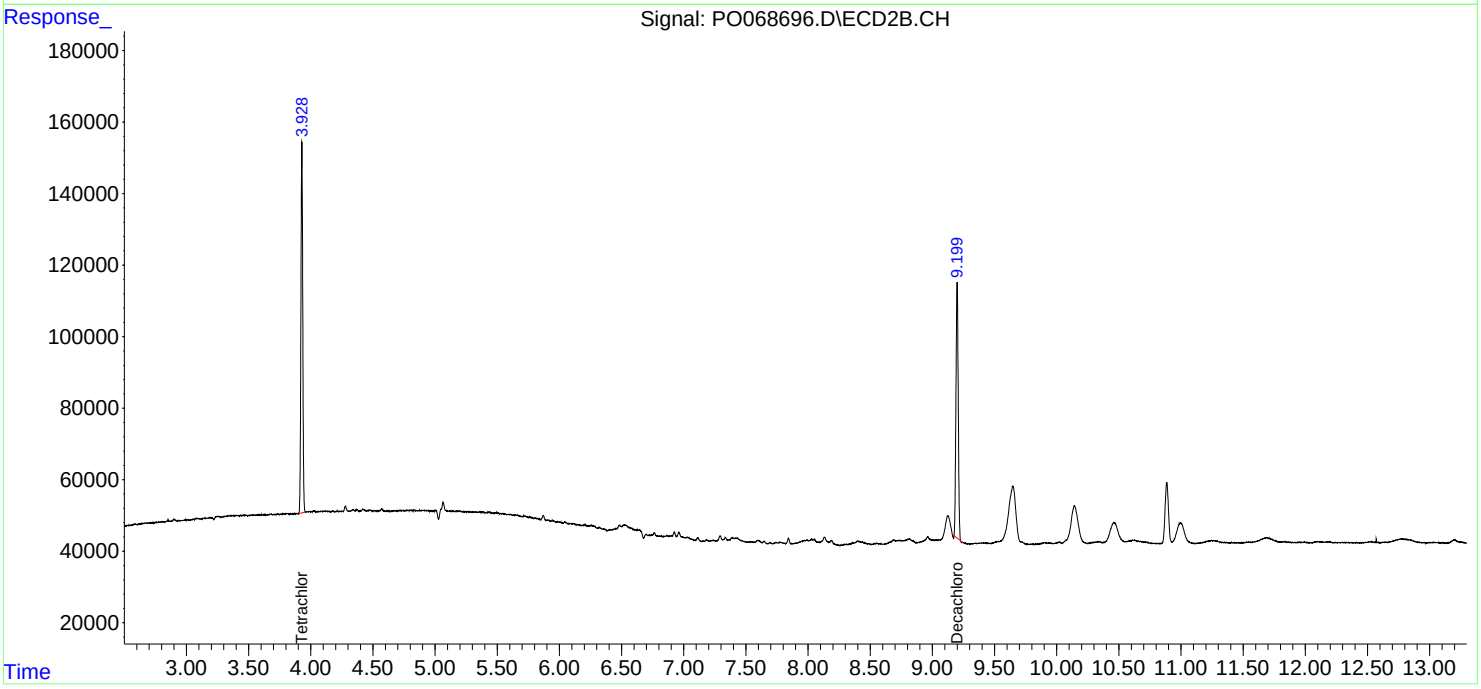
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052920\
Data File : PO068696.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 15:04
Operator : DD\AJ
Sample : L2790-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

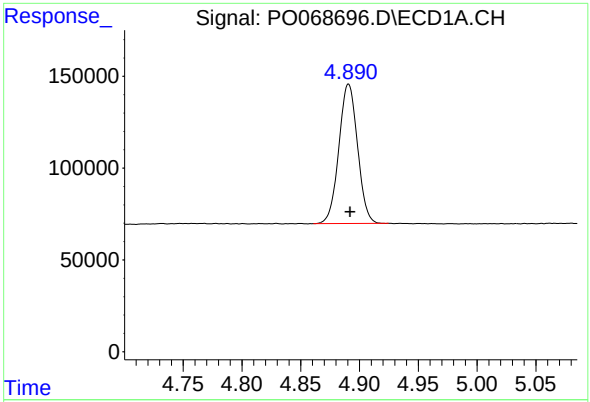
Instrument :
ECD_O
ClientSampleId :
SB-1-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:34:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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



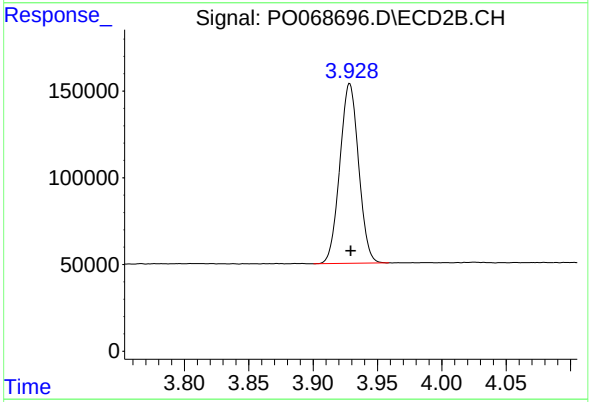




#1 Tetrachloro-m-xylene

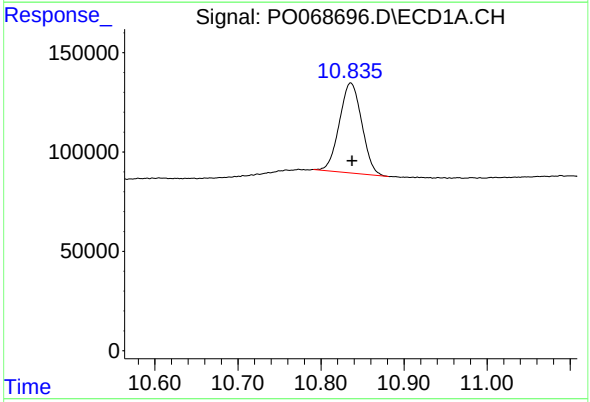
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 839412
Conc: 27.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



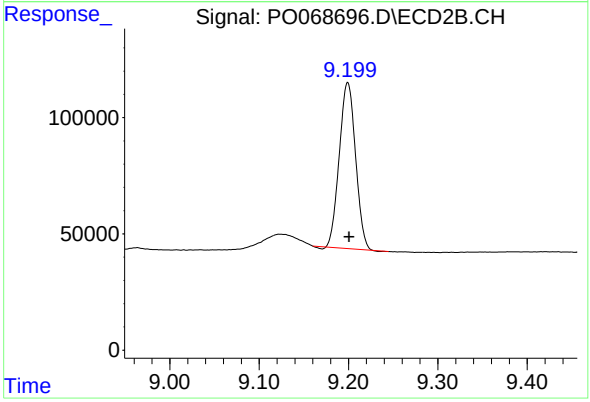
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1053235
Conc: 28.51 ng/ml



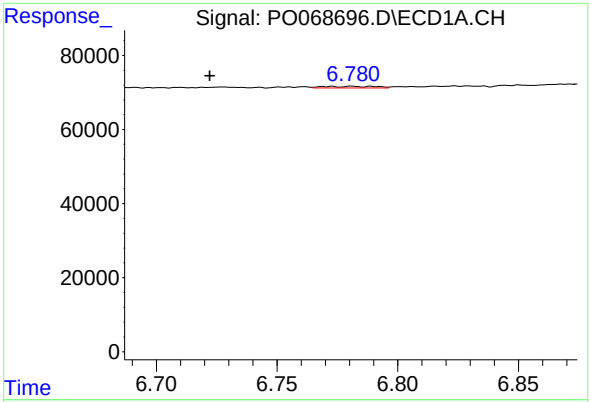
#2 Decachlorobiphenyl

R.T.: 10.836 min
Delta R.T.: -0.002 min
Response: 845735
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

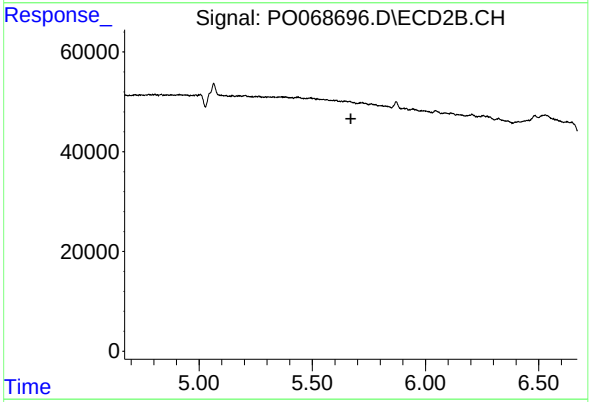
R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 901245
Conc: 21.22 ng/ml



#7 AR-1016-5

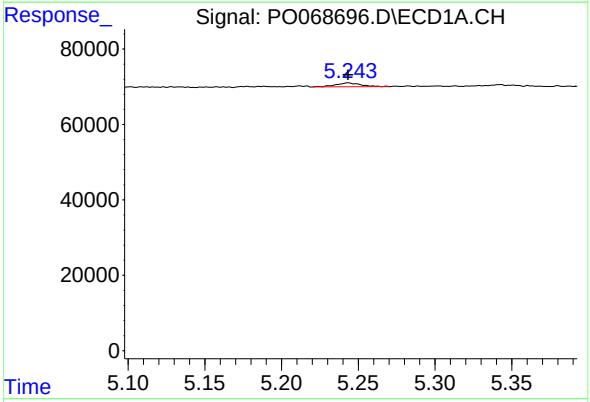
R.T.: 6.772 min
Delta R.T.: 0.050 min
Response: 6385
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



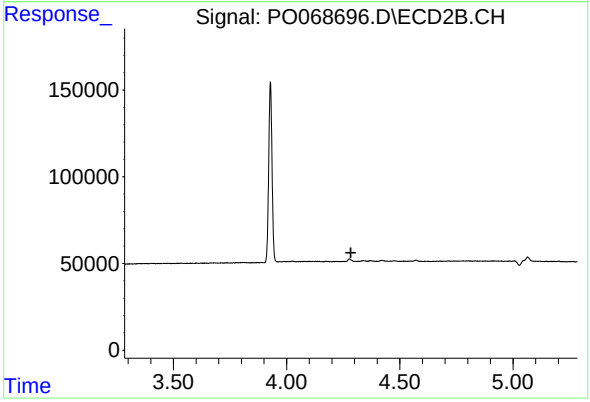
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



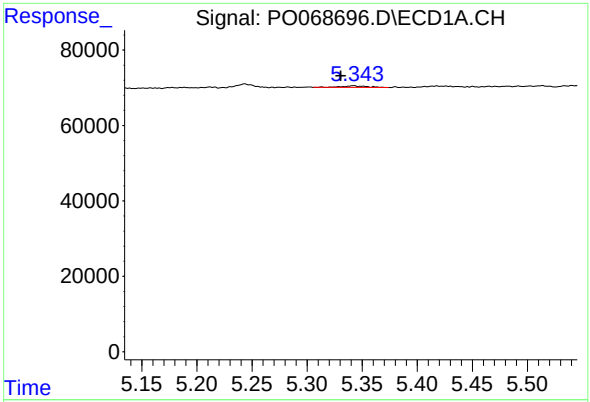
#9 AR-1221-2

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 11741
Conc: 51.64 ng/ml



#9 AR-1221-2

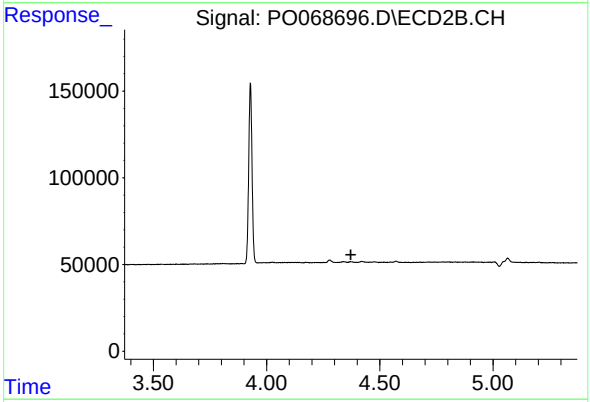
R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#10 AR-1221-3

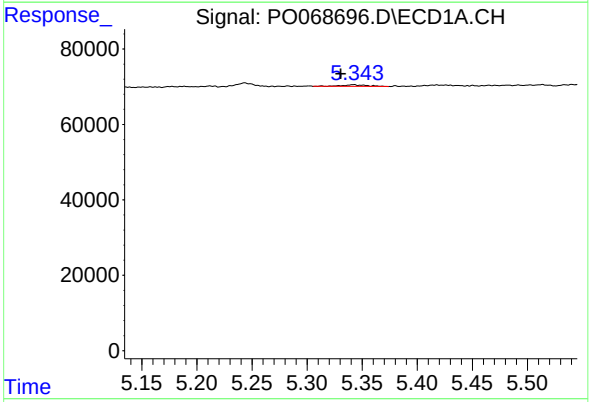
R.T.: 5.342 min
Delta R.T.: 0.011 min
Response: 6880
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



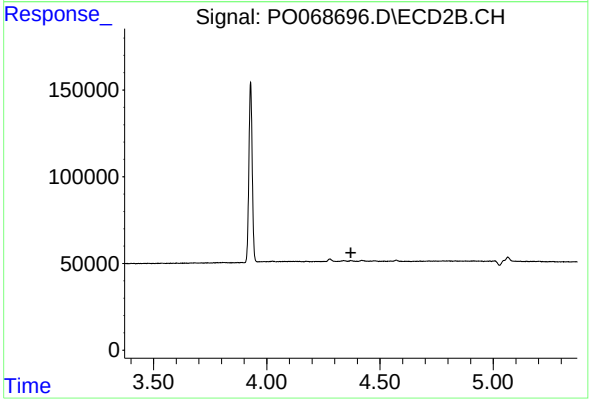
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



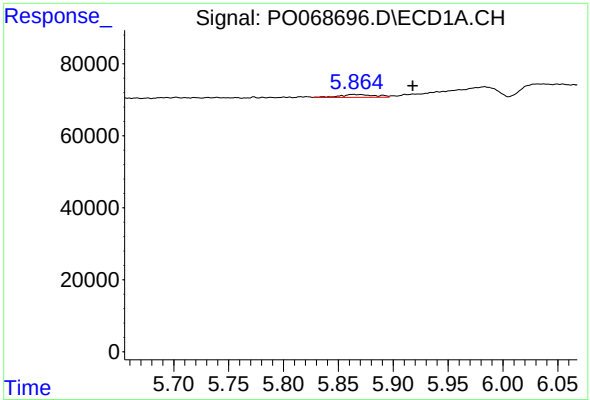
#11 AR-1232-1

R.T.: 5.342 min
Delta R.T.: 0.012 min
Response: 6880
Conc: 10.54 ng/ml



#11 AR-1232-1

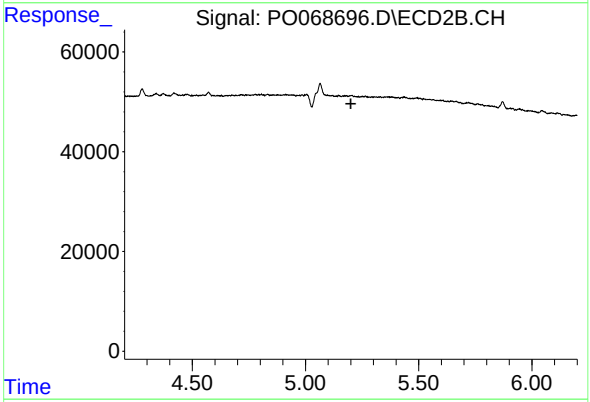
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

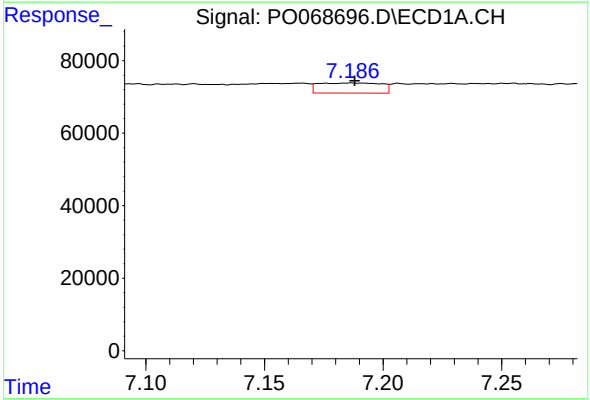
R.T.: 5.863 min
Delta R.T.: -0.054 min
Response: 18223
Conc: 54.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



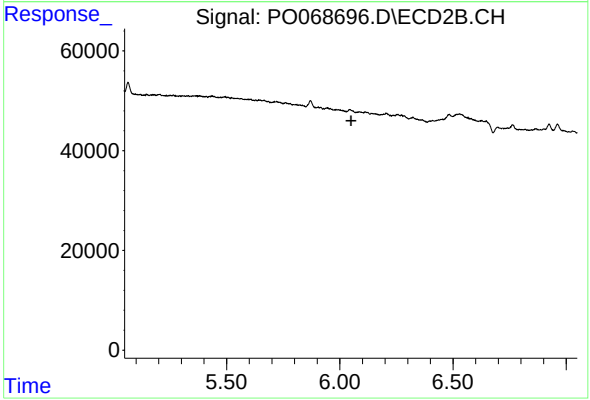
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



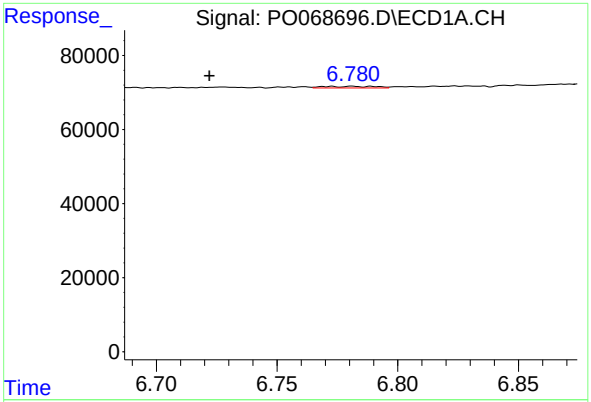
#20 AR-1242-5

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 51208
Conc: 59.60 ng/ml



#20 AR-1242-5

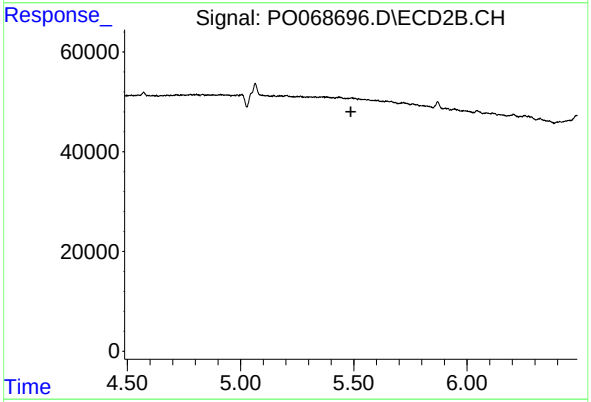
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

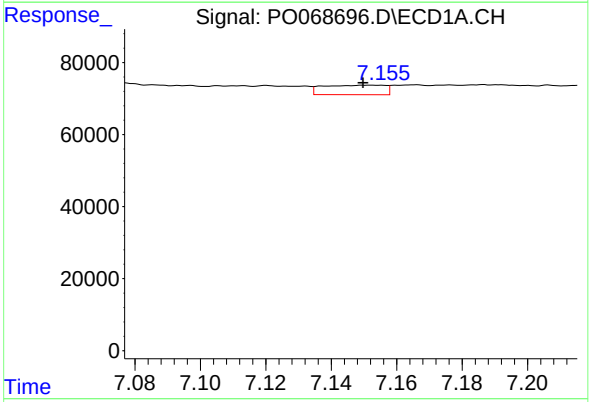
R.T.: 6.772 min
Delta R.T.: 0.050 min
Response: 6385
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



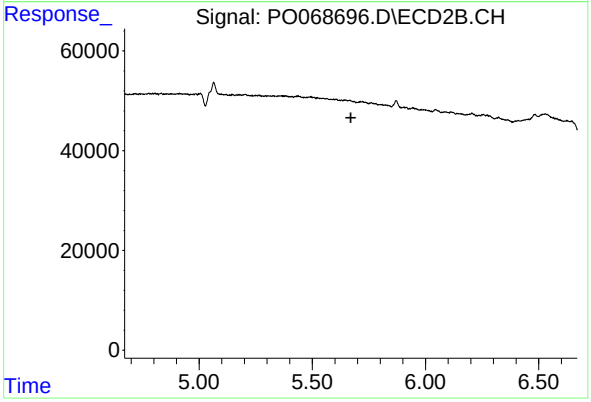
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



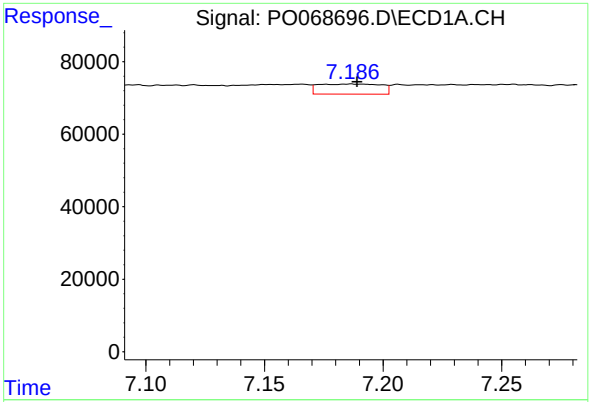
#24 AR-1248-4

R.T.: 7.152 min
Delta R.T.: 0.002 min
Response: 34799
Conc: 22.98 ng/ml



#24 AR-1248-4

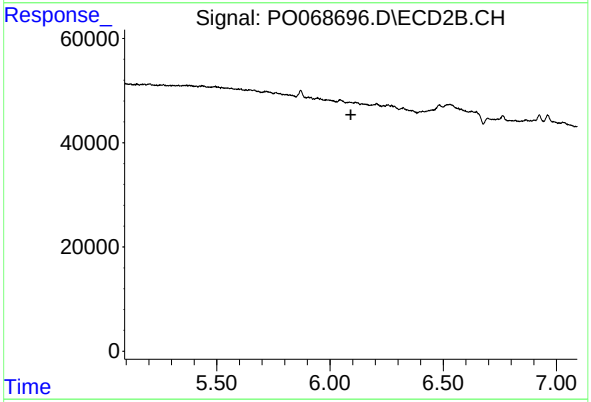
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#25 AR-1248-5

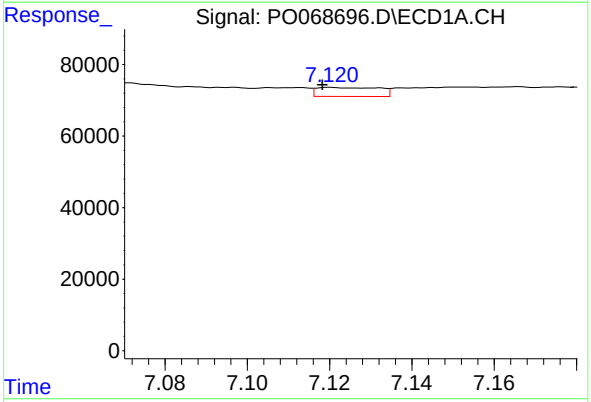
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 51208
Conc: 36.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



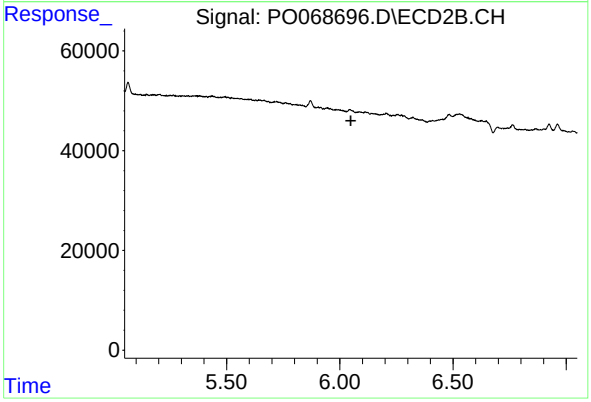
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



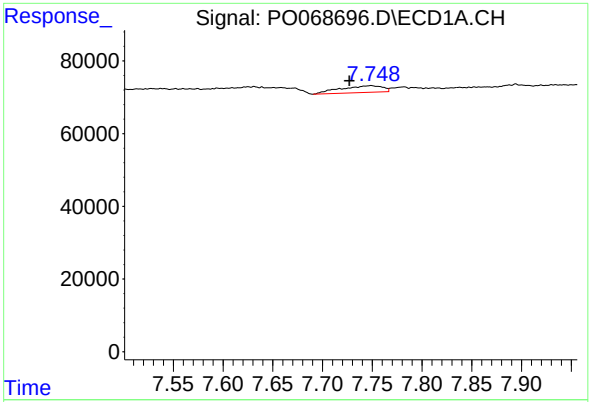
#26 AR-1254-1

R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 26316
Conc: 17.40 ng/ml



#26 AR-1254-1

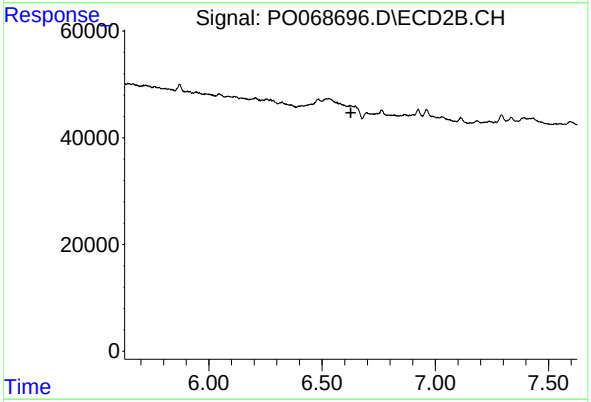
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#28 AR-1254-3

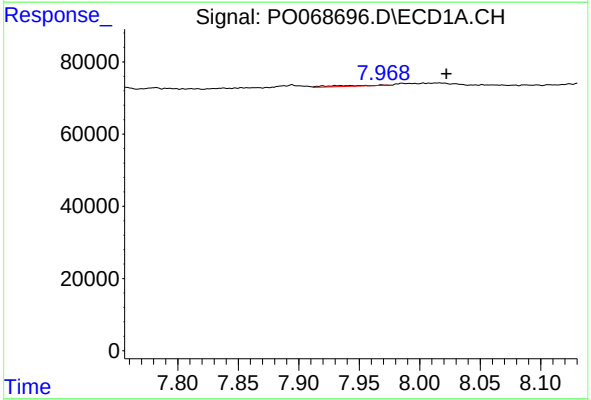
R.T.: 7.749 min
Delta R.T.: 0.022 min
Response: 55066
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



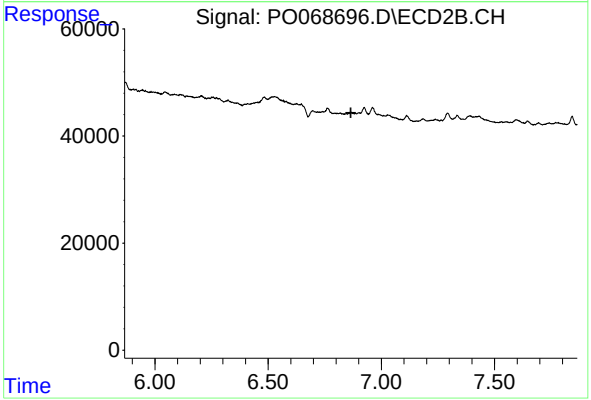
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



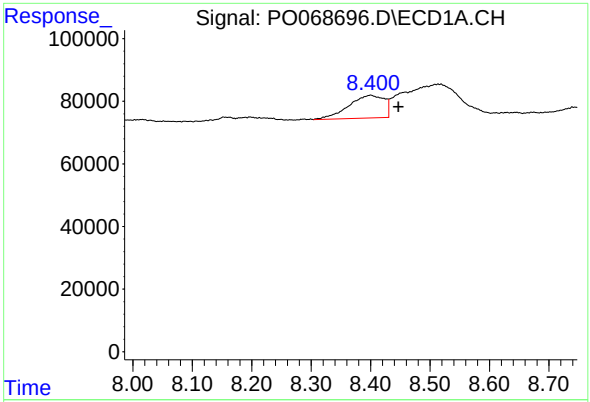
#29 AR-1254-4

R.T.: 7.969 min
Delta R.T.: -0.053 min
Response: 6044
Conc: 2.85 ng/ml



#29 AR-1254-4

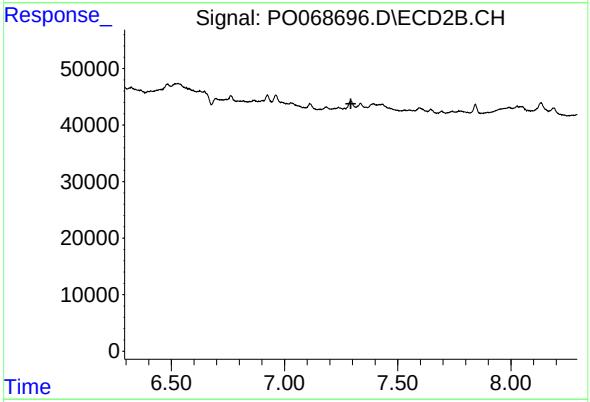
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



#30 AR-1254-5

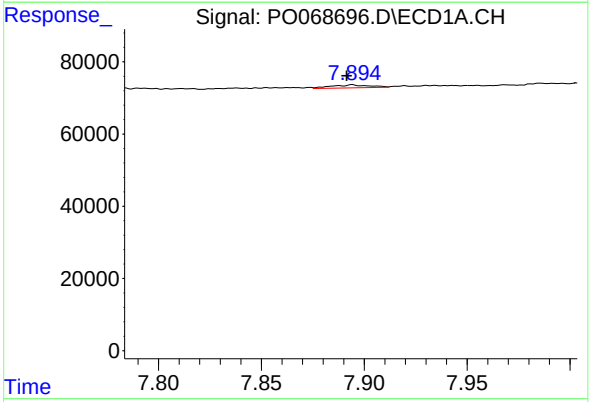
R.T.: 8.400 min
Delta R.T.: -0.047 min
Response: 303942
Conc: 145.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



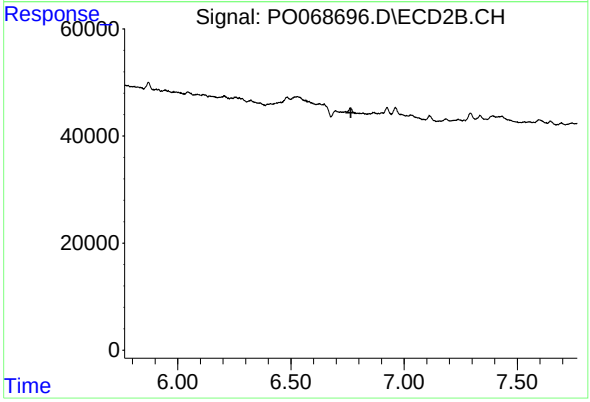
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



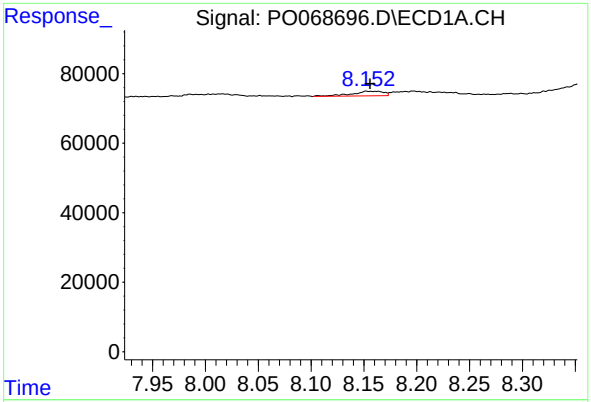
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: 0.003 min
Response: 11181
Conc: 6.50 ng/ml



#31 AR-1260-1

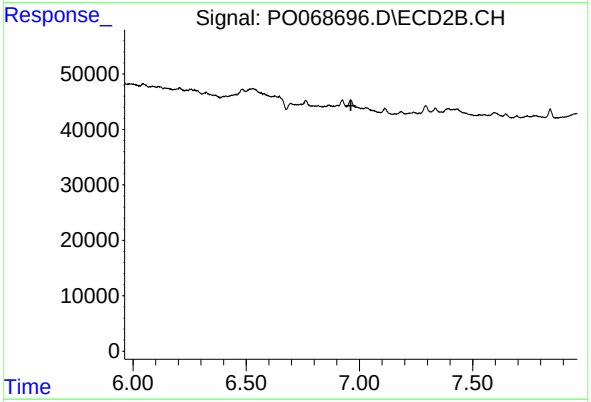
R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#32 AR-1260-2

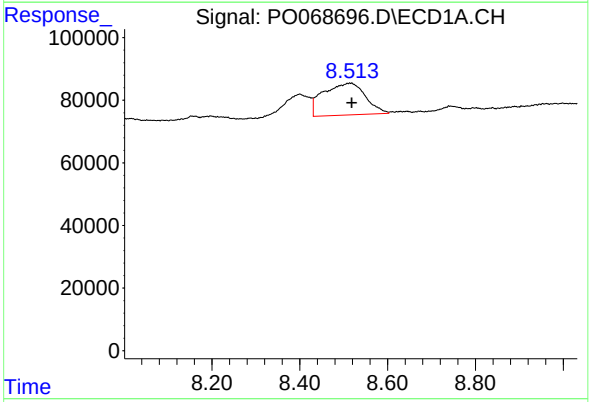
R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 27756
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



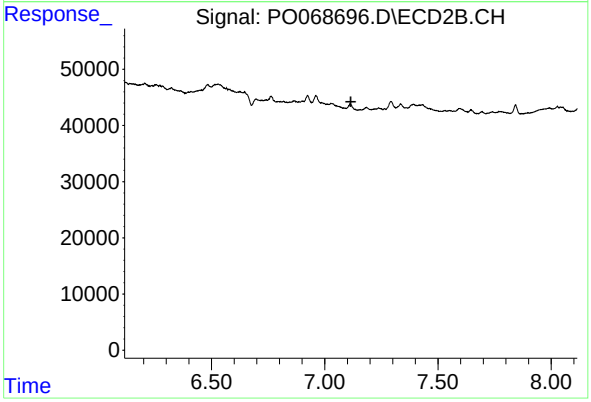
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



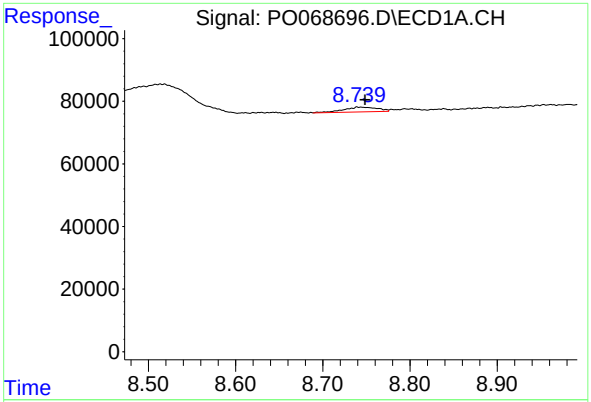
#33 AR-1260-3

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 678073
Conc: 350.08 ng/ml



#33 AR-1260-3

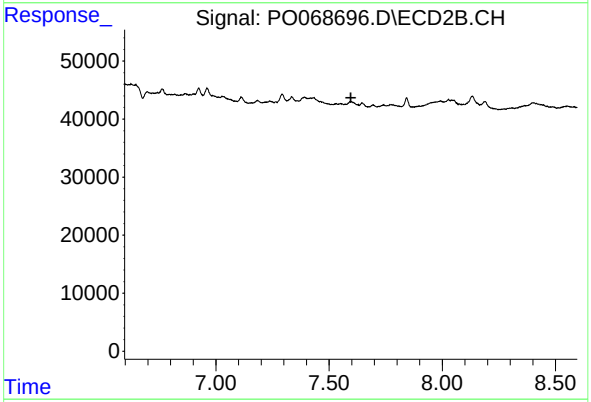
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#34 AR-1260-4

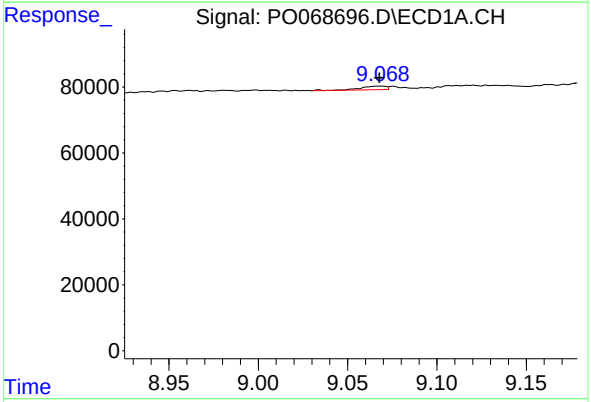
R.T.: 8.740 min
Delta R.T.: -0.009 min
Response: 41137
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



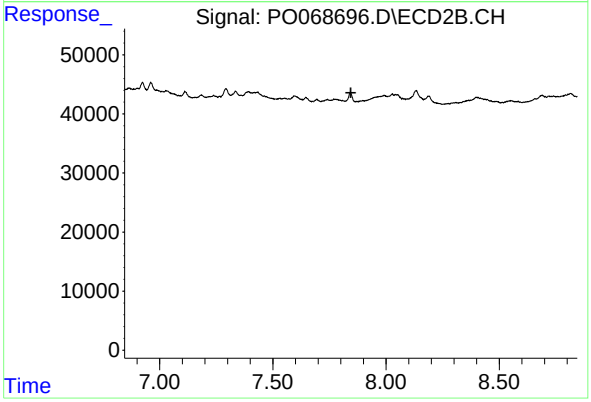
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



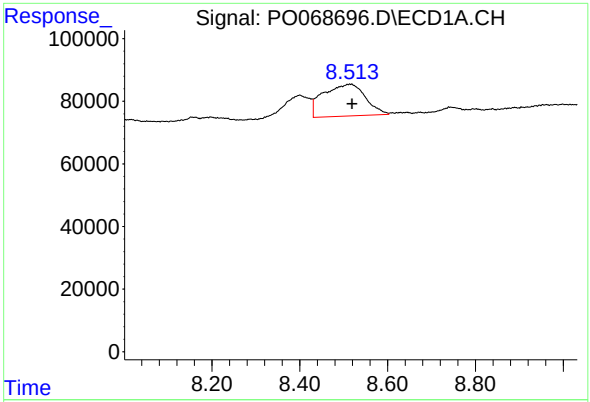
#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 10723
Conc: 2.53 ng/ml



#35 AR-1260-5

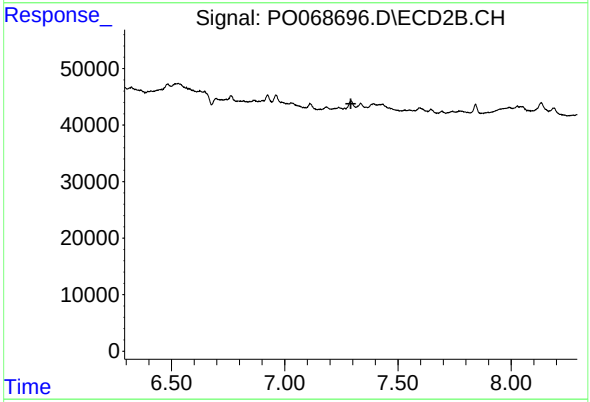
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



#36 AR-1262-1

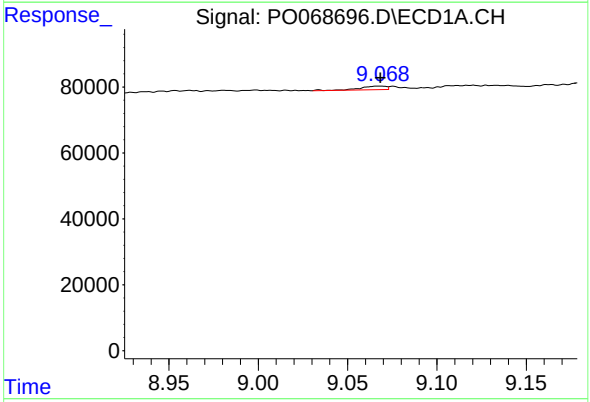
R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 678073
Conc: 240.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



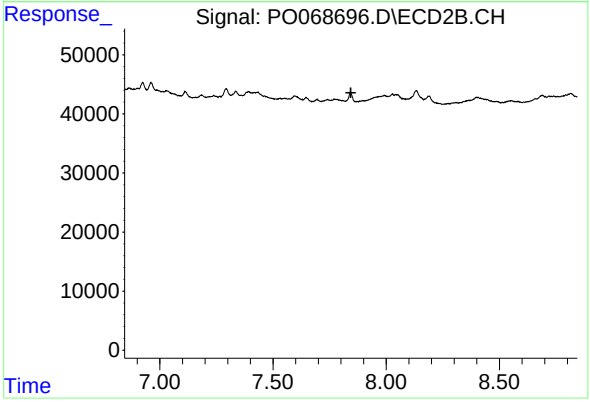
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



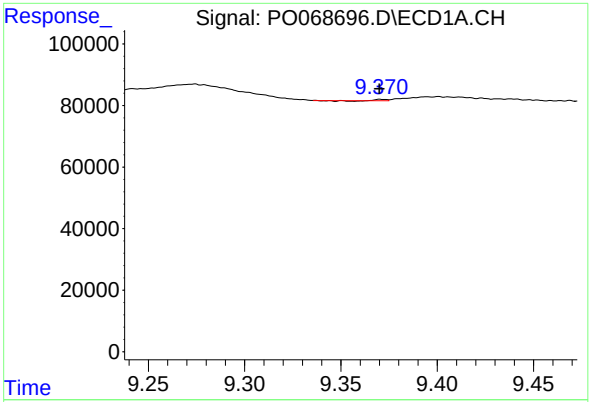
#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 10723
Conc: 2.10 ng/ml



#37 AR-1262-2

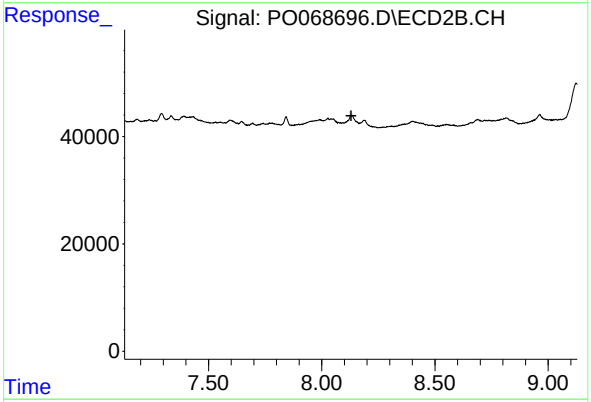
R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



#38 AR-1262-3

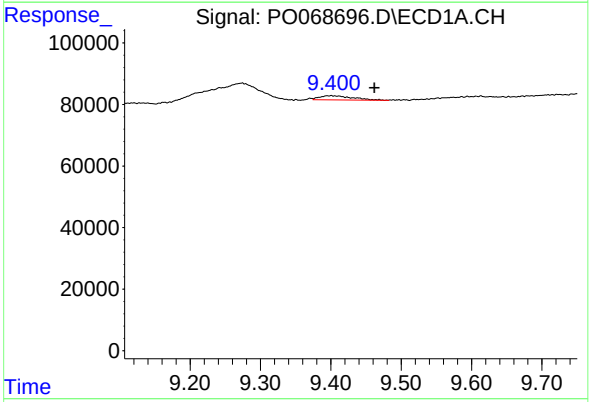
R.T.: 9.371 min
Delta R.T.: 0.001 min
Response: 877
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



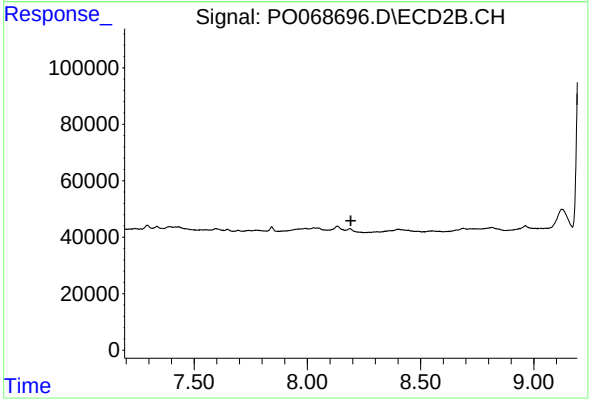
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



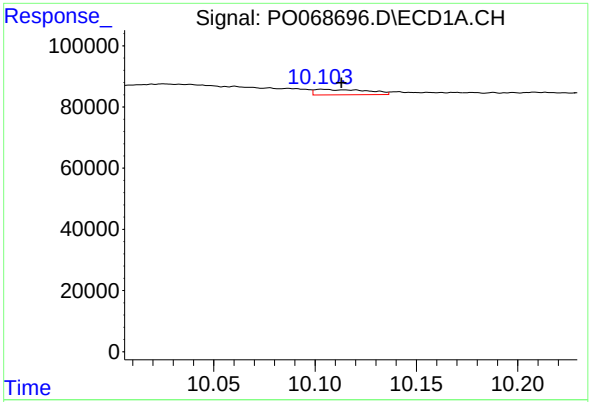
#39 AR-1262-4

R.T.: 9.401 min
Delta R.T.: -0.061 min
Response: 44001
Conc: 17.26 ng/ml



#39 AR-1262-4

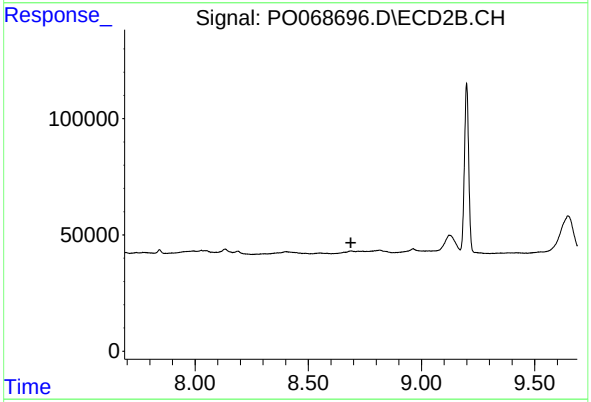
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#40 AR-1262-5

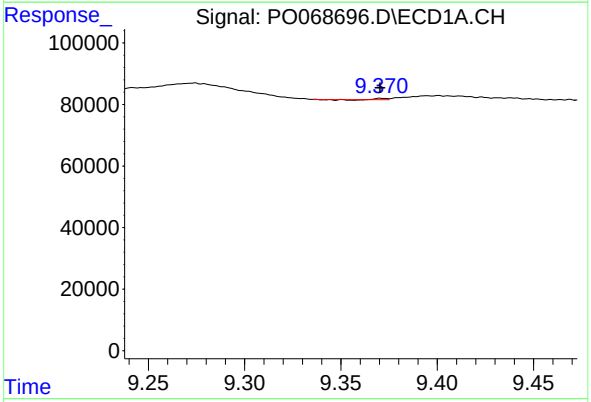
R.T.: 10.104 min
Delta R.T.: -0.009 min
Response: 32226
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



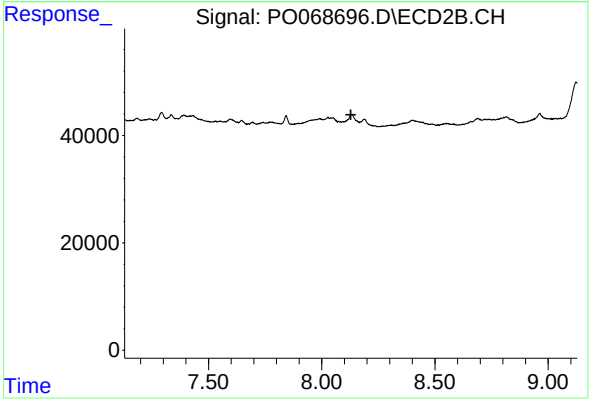
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



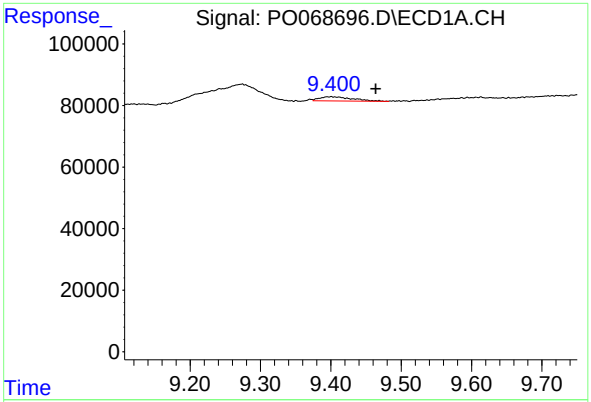
#41 AR-1268-1

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 877
Conc: 0.13 ng/ml



#41 AR-1268-1

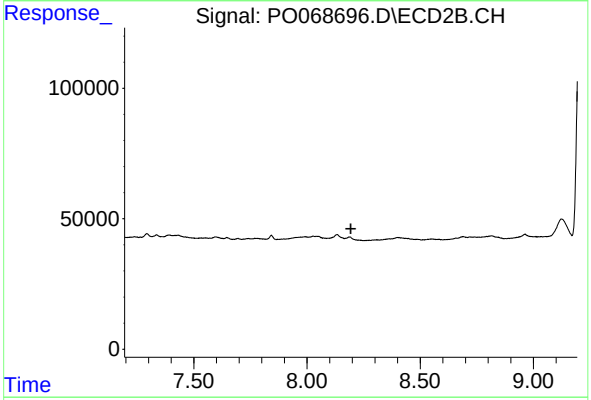
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

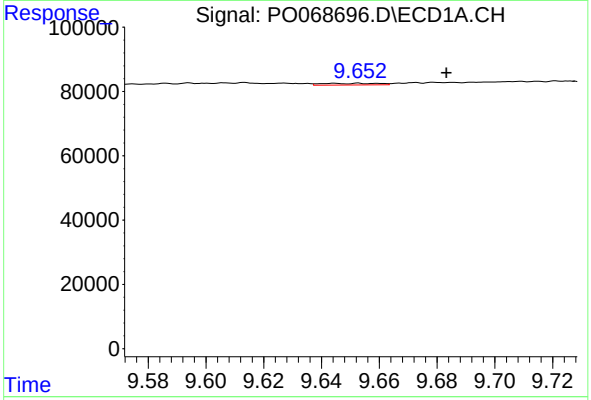
R.T.: 9.401 min
Delta R.T.: -0.063 min
Response: 44001
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



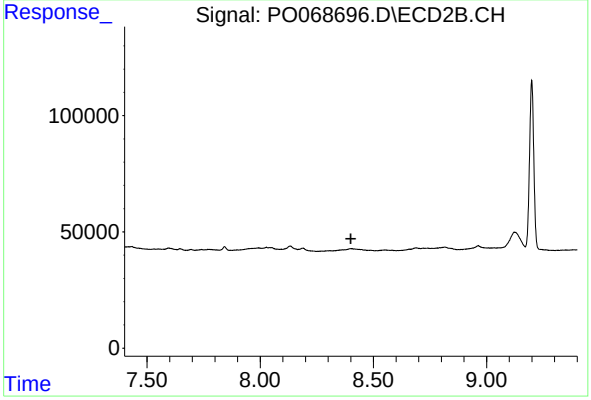
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



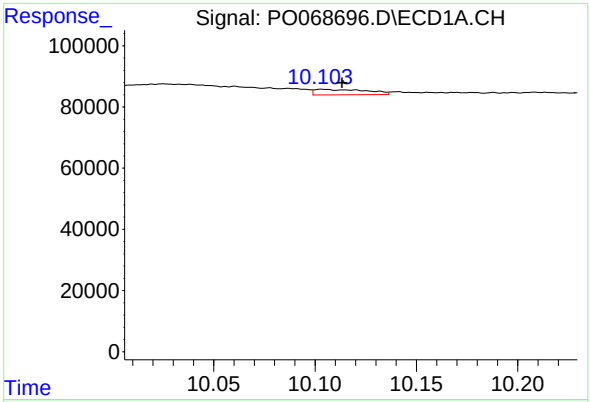
#43 AR-1268-3

R.T.: 9.644 min
Delta R.T.: -0.039 min
Response: 7149
Conc: 1.40 ng/ml



#43 AR-1268-3

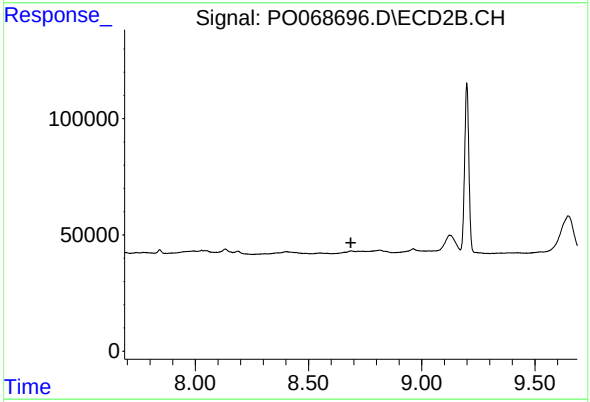
R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#44 AR-1268-4

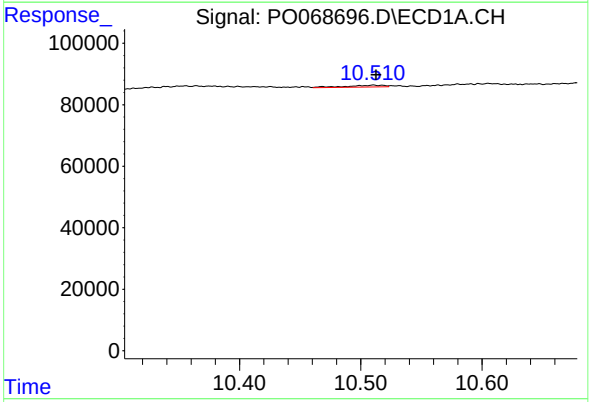
R.T.: 10.104 min
Delta R.T.: -0.010 min
Response: 32226
Conc: 14.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-S



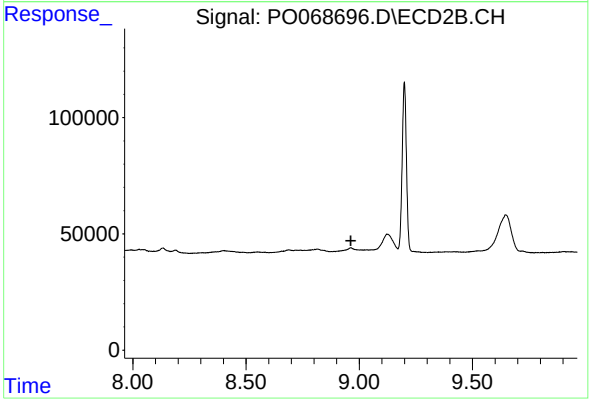
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.510 min
Delta R.T.: -0.002 min
Response: 13167
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.