Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052620\
Data File : PO068570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 21:51
Operator : DD\AJ
Sample : L2745-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:42:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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...	4.895	3.930	454926	681430	16.220	19.859	
2)	SA Decachlor...	10.840	9.201	704663	597354	17.708	15.516	
	Target Compounds							
3)	L1 AR-1016-1	6.225	0.000	16017	0	14.637	N.D.	#
4)	L1 AR-1016-2	6.225	0.000	16017	0	10.669	N.D.	#
7)	L1 AR-1016-5	6.678	5.622	10735	44385	14.120	41.332	#
9)	L2 AR-1221-2	5.248	4.280	7477	10768	32.040	35.746	
10)	L2 AR-1221-3	5.347	4.379	13876	12451	18.339	13.296	#
11)	L3 AR-1232-1	5.347	4.379	13876	12451	22.592	16.143	#
12)	L3 AR-1232-2	5.995	0.000	18981	0	61.594	N.D.	#
13)	L3 AR-1232-3	6.225	0.000	16017	0	25.121	N.D.	#
15)	L3 AR-1232-5	6.509	5.622	6858	44385	32.411	106.532	#
16)	L4 AR-1242-1	6.225	0.000	16017	0	18.204	N.D.	#
17)	L4 AR-1242-2	6.225	0.000	16017	0	13.397	N.D.	#
20)	L4 AR-1242-5	7.156	6.050	517924	47870	701.278	47.466	#
21)	L5 AR-1248-1	6.225	0.000	16017	0	24.162	N.D.	#
22)	L5 AR-1248-2	6.509	0.000	6858	0	8.225	N.D.	#
23)	L5 AR-1248-3	6.678	0.000	10735	0	10.914	N.D.	#
24)	L5 AR-1248-4	7.156	5.622	517924	44385	439.060	34.396	#
25)	L5 AR-1248-5	7.156	6.050	517924	47870	465.007	36.797	#
26)	L6 AR-1254-1	7.156	6.050	517924	47870	435.508	23.623	#
27)	L6 AR-1254-2	7.351	6.210	99804	56085	54.064	31.299	#
28)	L6 AR-1254-3	7.753	6.628	92810	73611	47.938	25.582	#
29)	L6 AR-1254-4	8.024	6.867	19167	44223	11.975	22.923	#
30)	L6 AR-1254-5	8.454	7.295	680486	134900	414.226	50.022	#
31)	L7 AR-1260-1	7.895	6.766	55737	85287	40.006	44.437	
32)	L7 AR-1260-2	8.158	6.963	78051	67696	43.991	28.854	#
33)	L7 AR-1260-3	8.518	7.115	917753	48040	631.734	22.044	#
34)	L7 AR-1260-4	8.748	7.596	30769	29030	19.760	15.260	
35)	L7 AR-1260-5	9.071	7.844	35851	66179	10.793	14.891	#
36)	L8 AR-1262-1	8.518	7.295	917753	134900	458.736	94.833	#
37)	L8 AR-1262-2	9.071	7.844	35851	66179	9.945	14.240	#
38)	L8 AR-1262-3	9.397	8.131	7042	30393	2.713	15.741	#
39)	L8 AR-1262-4	9.463	8.191	15078	75432	7.298	21.476	#
40)	L8 AR-1262-5	0.000	8.688	0	22931	N.D.	13.292	#
41)	L9 AR-1268-1	9.397	8.131	7042	30393	1.479	5.401	#
42)	L9 AR-1268-2	9.463	8.191	15078	75432	3.296	14.745	#
43)	L9 AR-1268-3	9.687	8.402	18387	24025	4.649	5.666	
44)	L9 AR-1268-4	0.000	8.688	0	22931	N.D.	11.331	#
45)	L9 AR-1268-5	10.518	8.964	35396	35940	2.726	2.729	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052620\
Data File : PO068570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 21:51
Operator : DD\AJ
Sample : L2745-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:42:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

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

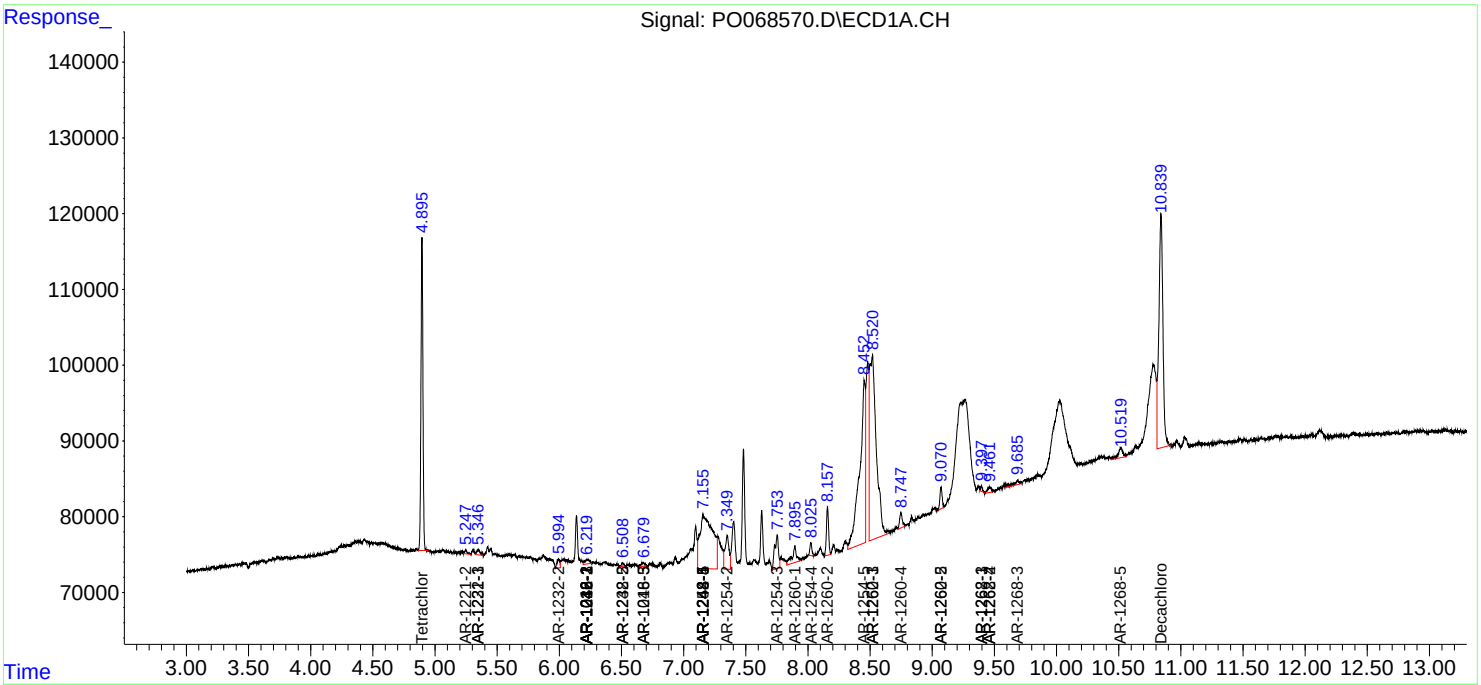
Quantitation Report (Not Reviewed)

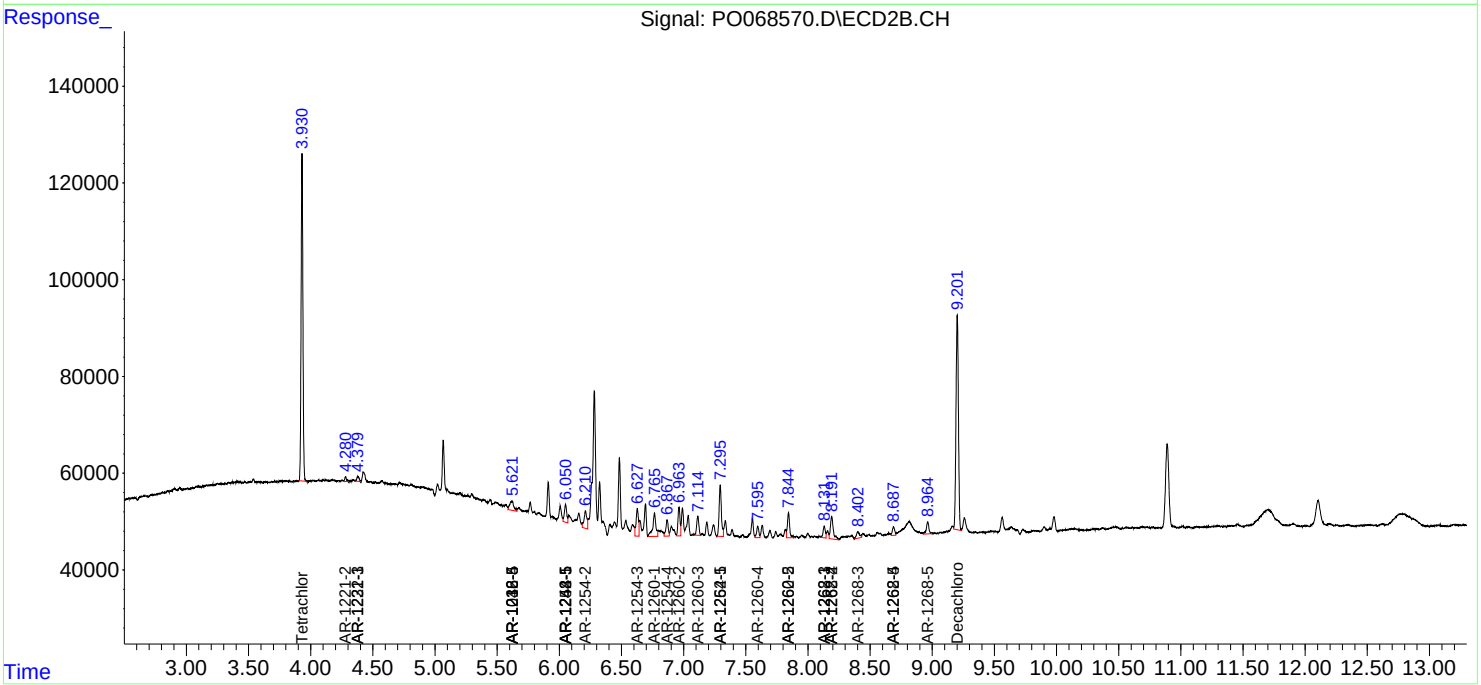
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052620\
Data File : PO068570.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 21:51
Operator : DD\AJ
Sample : L2745-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

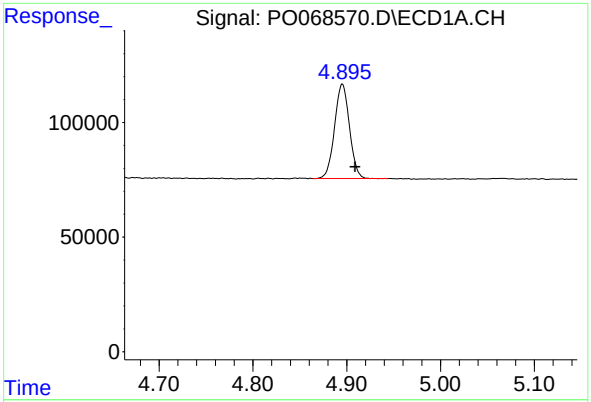
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:42:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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



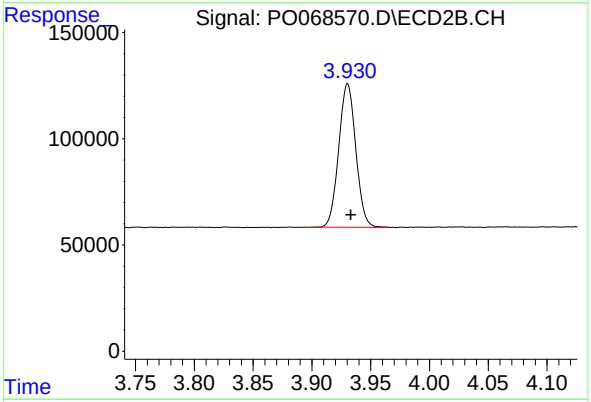




#1 Tetrachloro-m-xylene

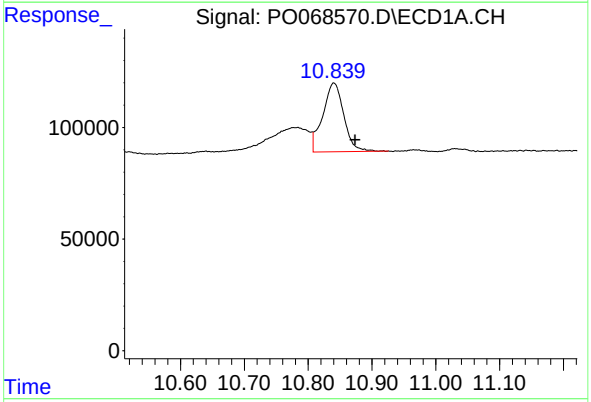
R.T.: 4.895 min
Delta R.T.: -0.014 min
Response: 454926
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



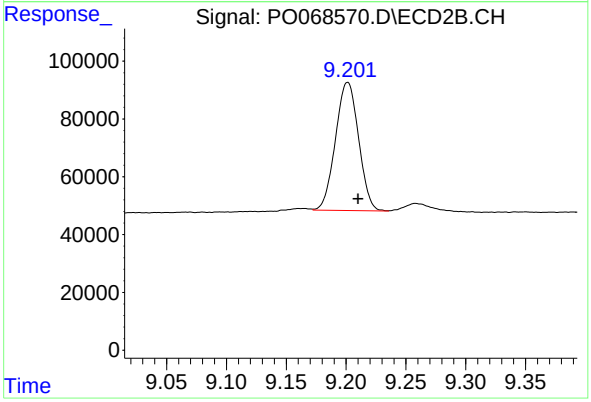
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 681430
Conc: 19.86 ng/ml



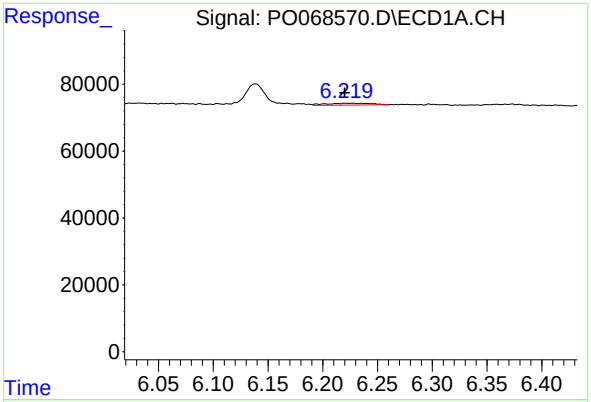
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.033 min
Response: 704663
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

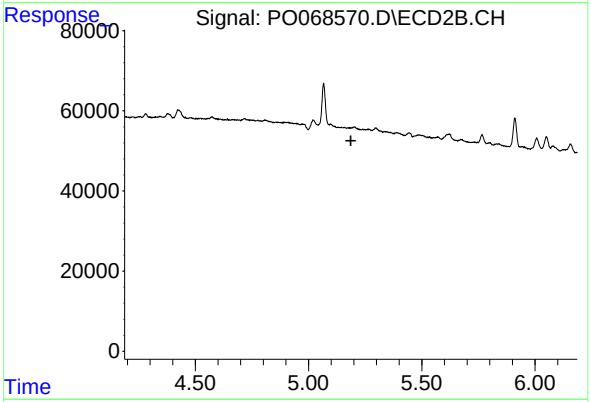
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 597354
Conc: 15.52 ng/ml



#3 AR-1016-1

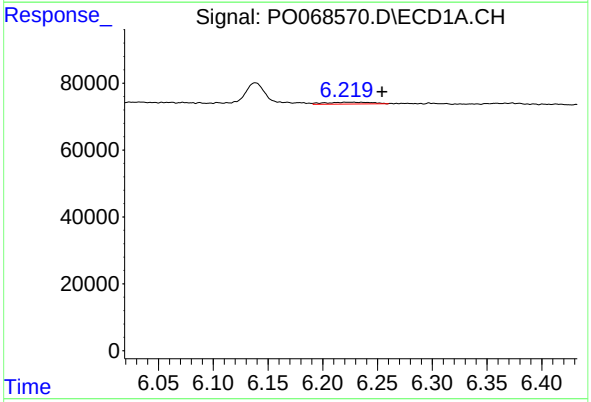
R.T.: 6.225 min
Delta R.T.: 0.005 min
Response: 16017
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



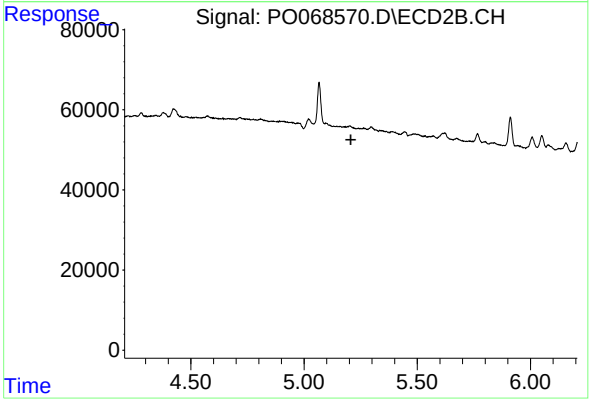
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



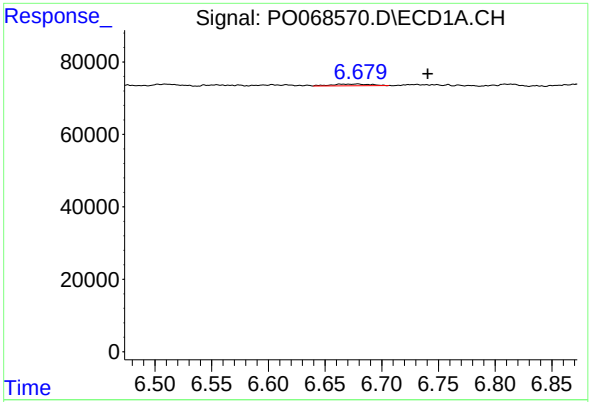
#4 AR-1016-2

R.T.: 6.225 min
Delta R.T.: -0.029 min
Response: 16017
Conc: 10.67 ng/ml



#4 AR-1016-2

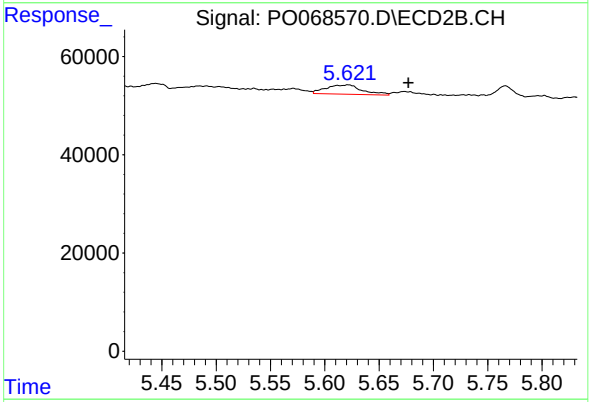
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#7 AR-1016-5

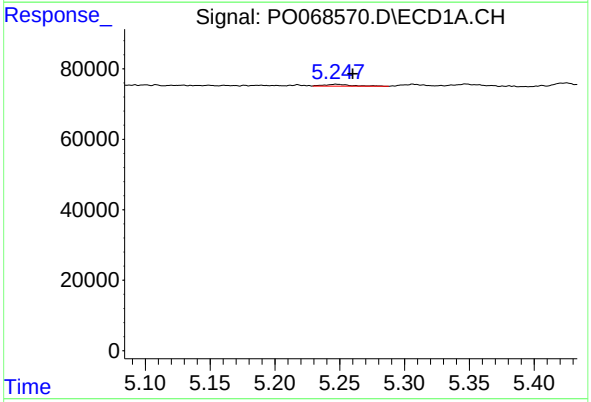
R.T.: 6.678 min
Delta R.T.: -0.063 min
Response: 10735
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



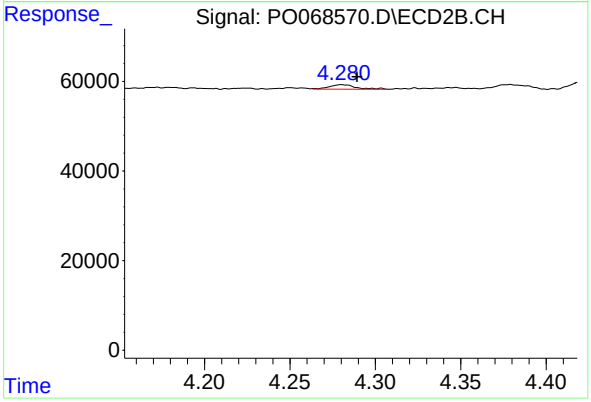
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.055 min
Response: 44385
Conc: 41.33 ng/ml



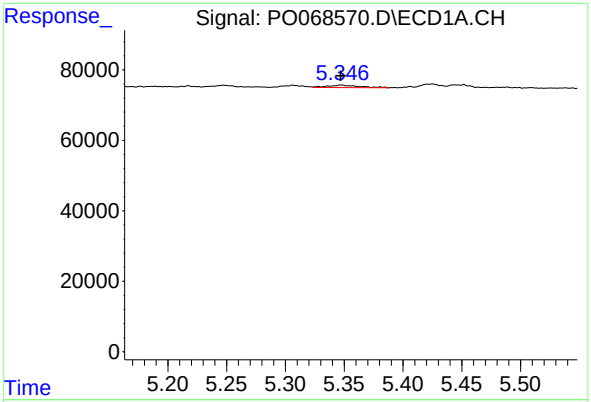
#9 AR-1221-2

R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 7477
Conc: 32.04 ng/ml



#9 AR-1221-2

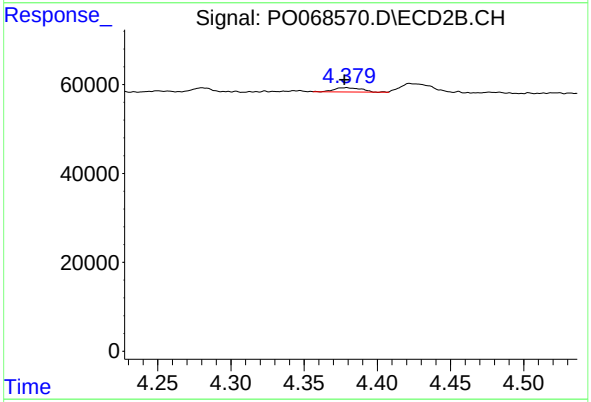
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 10768
Conc: 35.75 ng/ml



#10 AR-1221-3

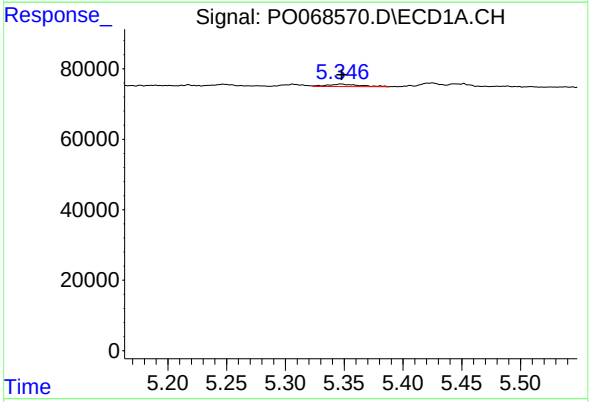
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 13876
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



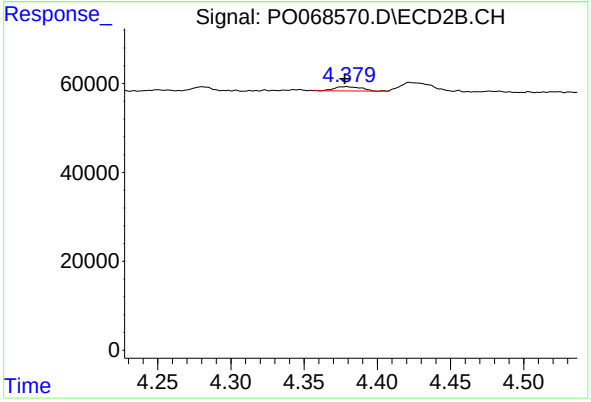
#10 AR-1221-3

R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 12451
Conc: 13.30 ng/ml



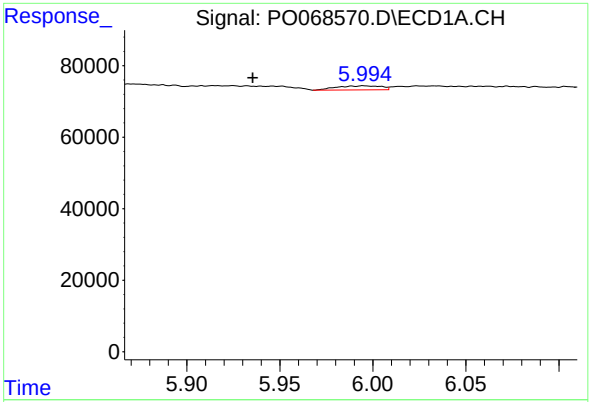
#11 AR-1232-1

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 13876
Conc: 22.59 ng/ml



#11 AR-1232-1

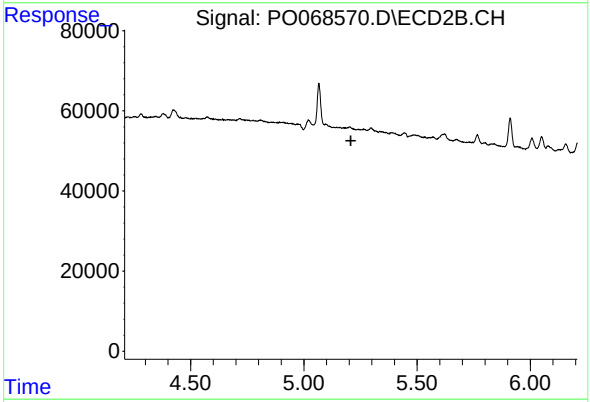
R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 12451
Conc: 16.14 ng/ml



#12 AR-1232-2

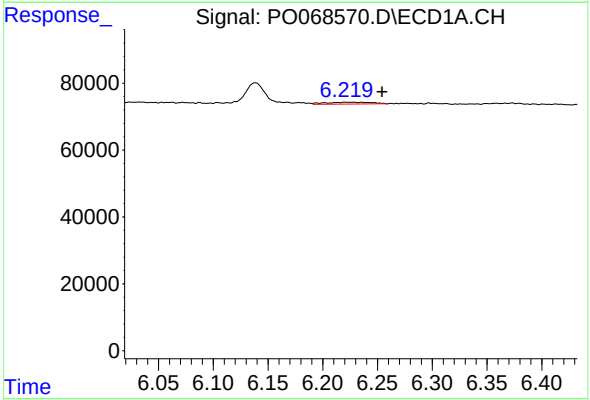
R.T.: 5.995 min
Delta R.T.: 0.060 min
Response: 18981
Conc: 61.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



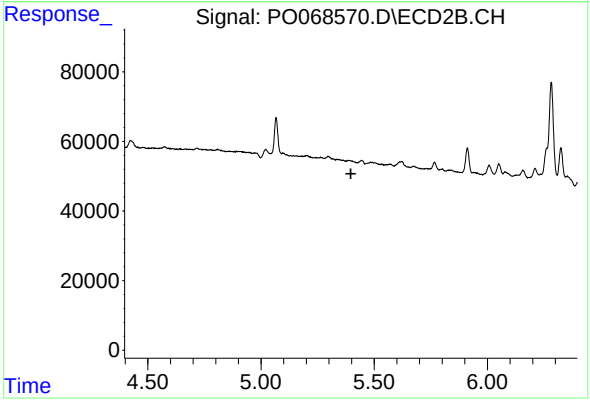
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



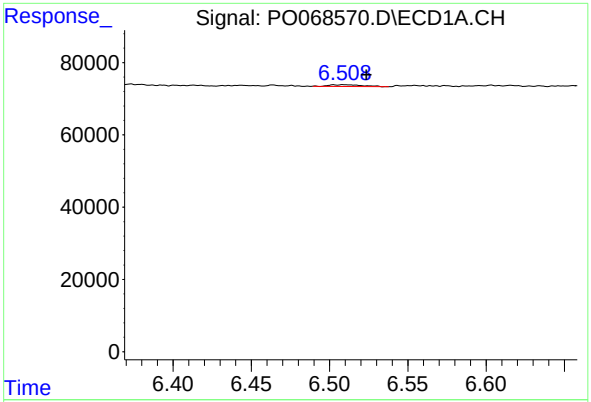
#13 AR-1232-3

R.T.: 6.225 min
Delta R.T.: -0.030 min
Response: 16017
Conc: 25.12 ng/ml



#13 AR-1232-3

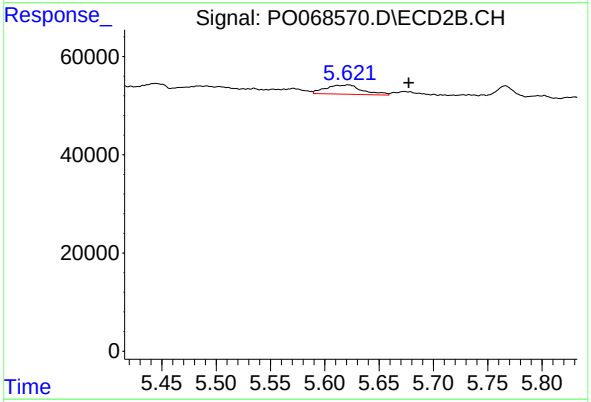
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#15 AR-1232-5

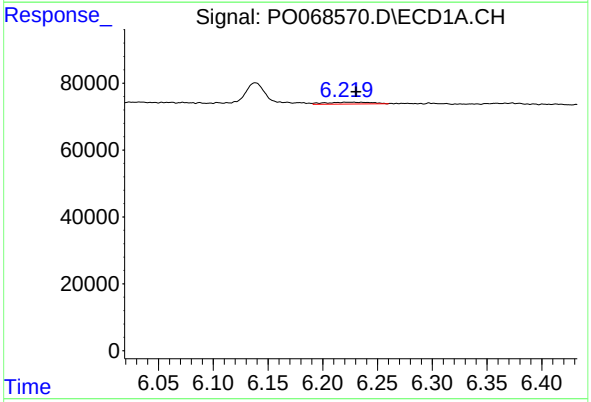
R.T.: 6.509 min
Delta R.T.: -0.014 min
Response: 6858
Conc: 32.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



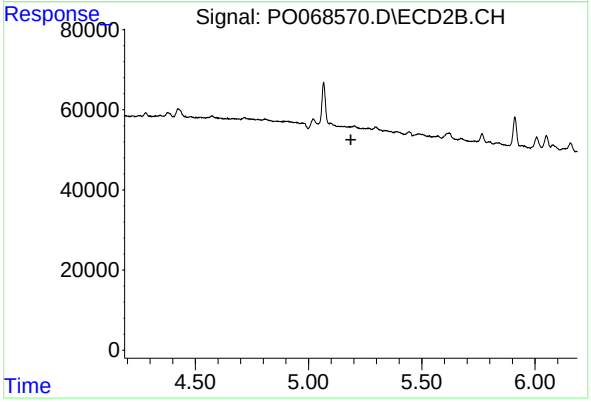
#15 AR-1232-5

R.T.: 5.622 min
Delta R.T.: -0.056 min
Response: 44385
Conc: 106.53 ng/ml



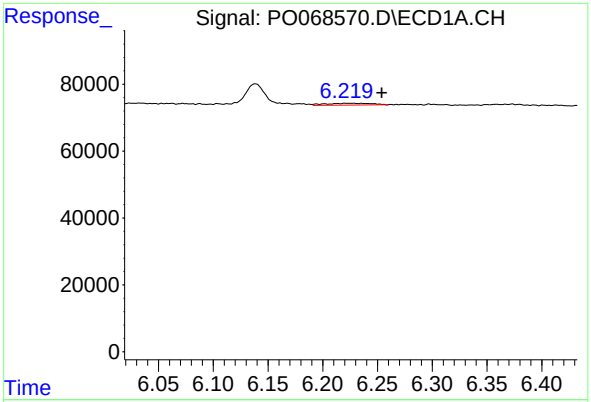
#16 AR-1242-1

R.T.: 6.225 min
Delta R.T.: -0.006 min
Response: 16017
Conc: 18.20 ng/ml



#16 AR-1242-1

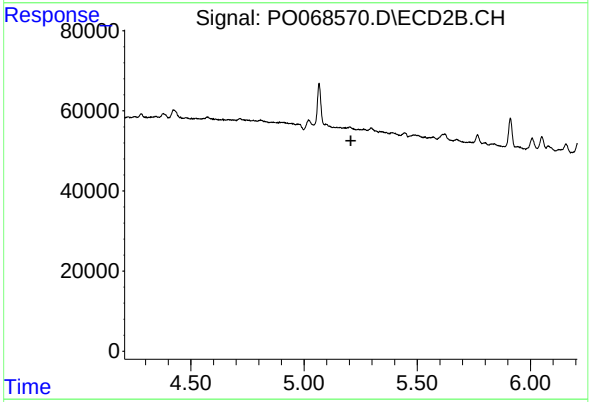
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

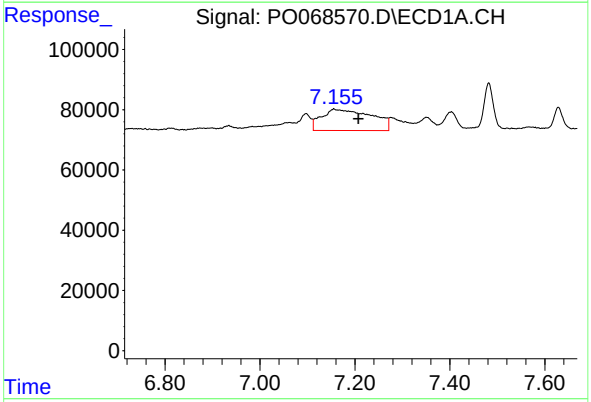
R.T.: 6.225 min
Delta R.T.: -0.029 min
Response: 16017
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



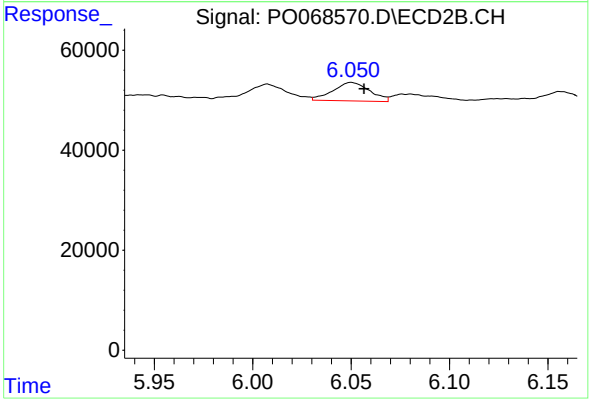
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



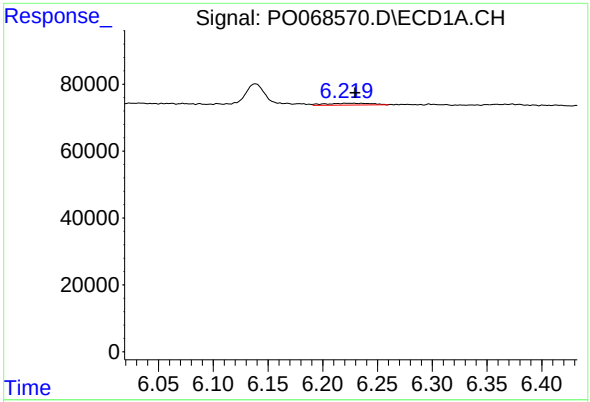
#20 AR-1242-5

R.T.: 7.156 min
Delta R.T.: -0.051 min
Response: 517924
Conc: 701.28 ng/ml



#20 AR-1242-5

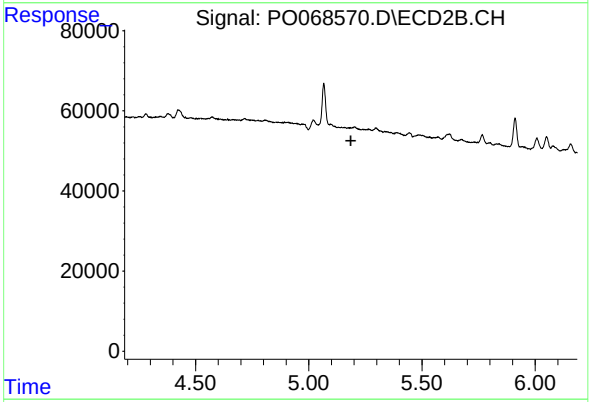
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 47870
Conc: 47.47 ng/ml



#21 AR-1248-1

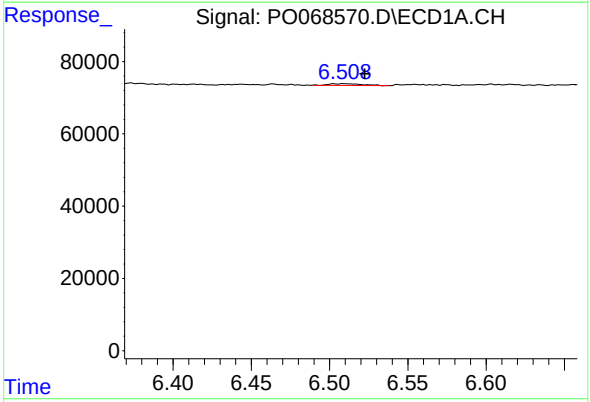
R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 16017
Conc: 24.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



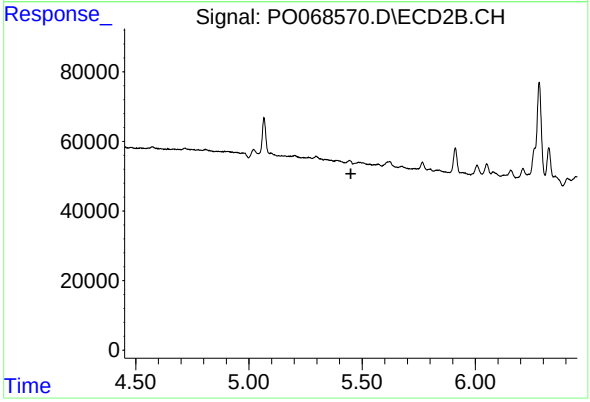
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



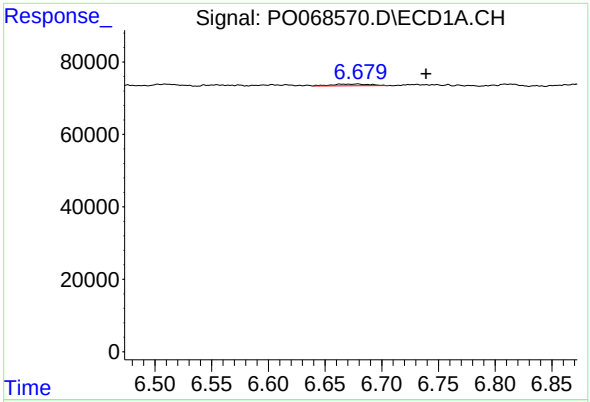
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.013 min
Response: 6858
Conc: 8.23 ng/ml



#22 AR-1248-2

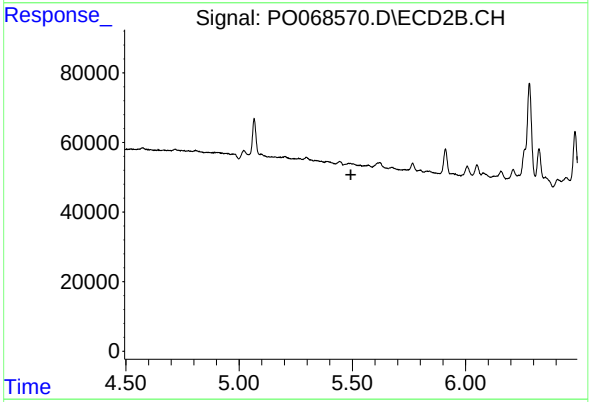
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

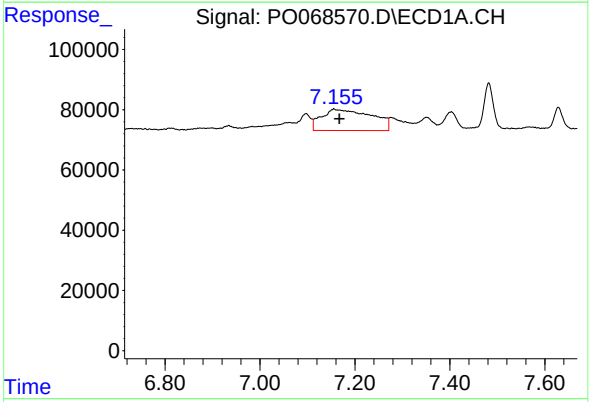
R.T.: 6.678 min
Delta R.T.: -0.062 min
Response: 10735
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



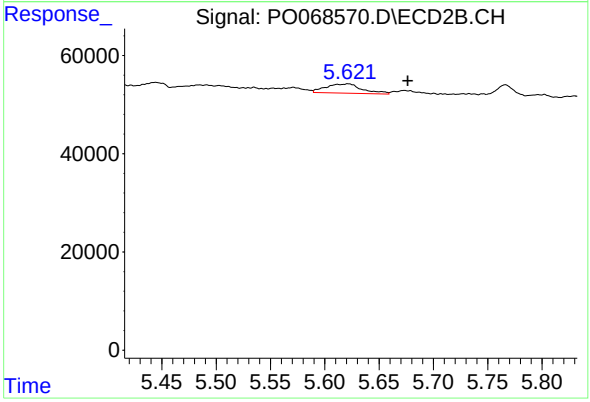
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



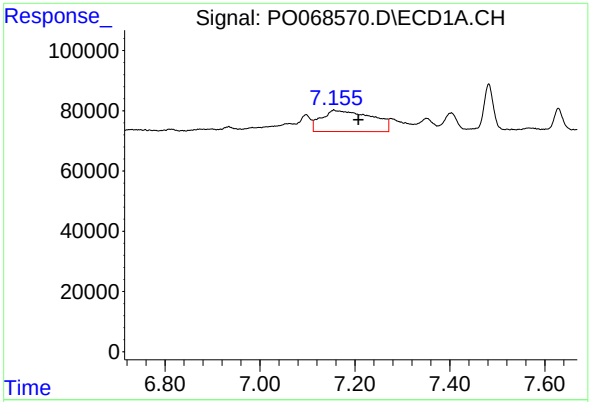
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 517924
Conc: 439.06 ng/ml



#24 AR-1248-4

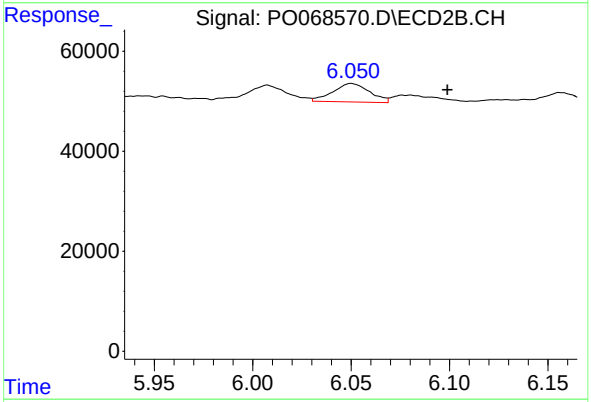
R.T.: 5.622 min
Delta R.T.: -0.055 min
Response: 44385
Conc: 34.40 ng/ml



#25 AR-1248-5

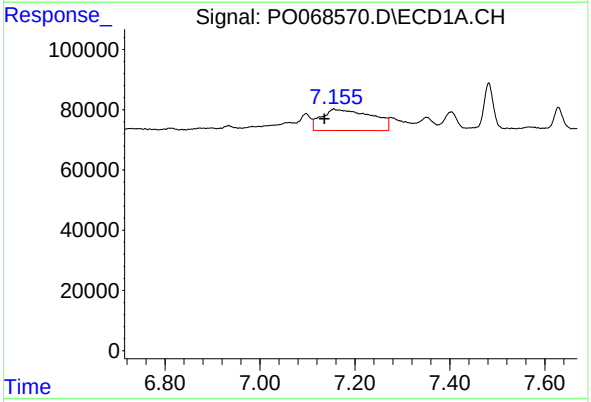
R.T.: 7.156 min
Delta R.T.: -0.051 min
Response: 517924
Conc: 465.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



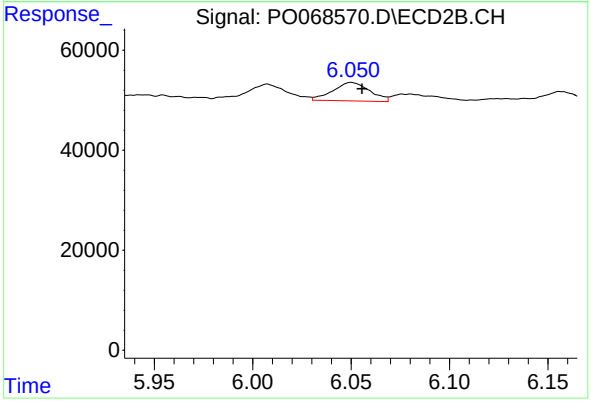
#25 AR-1248-5

R.T.: 6.050 min
Delta R.T.: -0.049 min
Response: 47870
Conc: 36.80 ng/ml



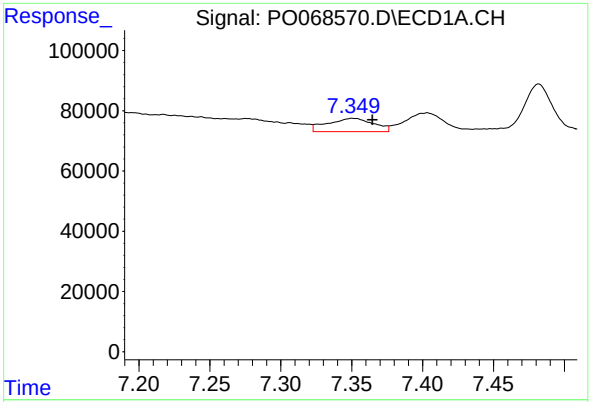
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: 0.020 min
Response: 517924
Conc: 435.51 ng/ml



#26 AR-1254-1

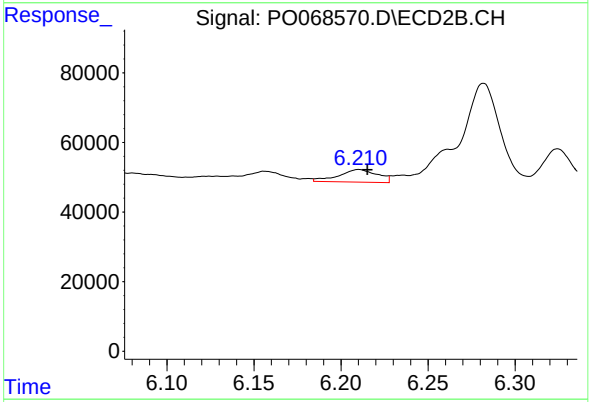
R.T.: 6.050 min
Delta R.T.: -0.005 min
Response: 47870
Conc: 23.62 ng/ml



#27 AR-1254-2

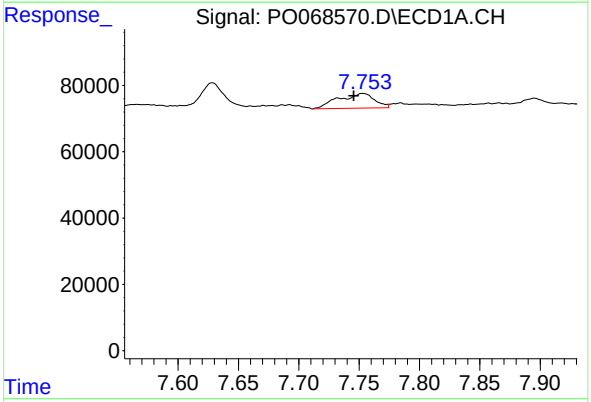
R.T.: 7.351 min
Delta R.T.: -0.014 min
Response: 99804
Conc: 54.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



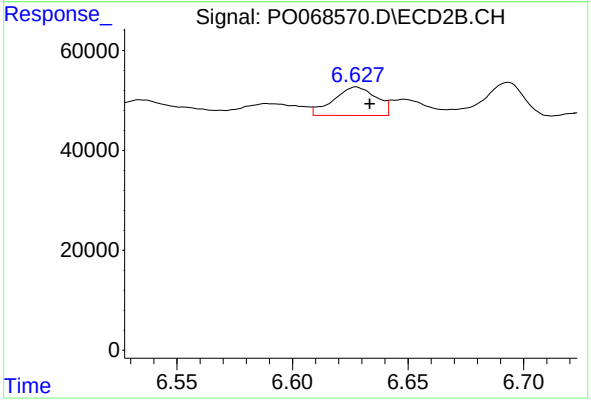
#27 AR-1254-2

R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 56085
Conc: 31.30 ng/ml



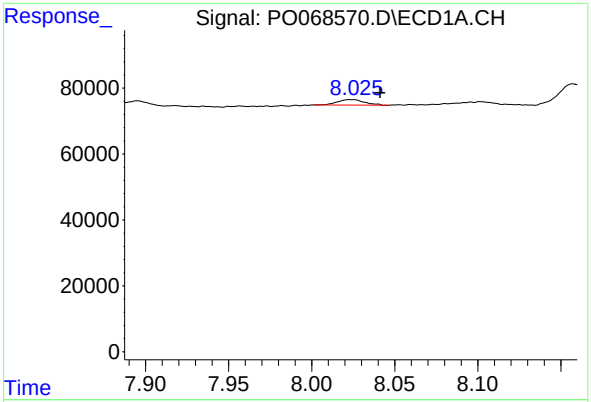
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.008 min
Response: 92810
Conc: 47.94 ng/ml



#28 AR-1254-3

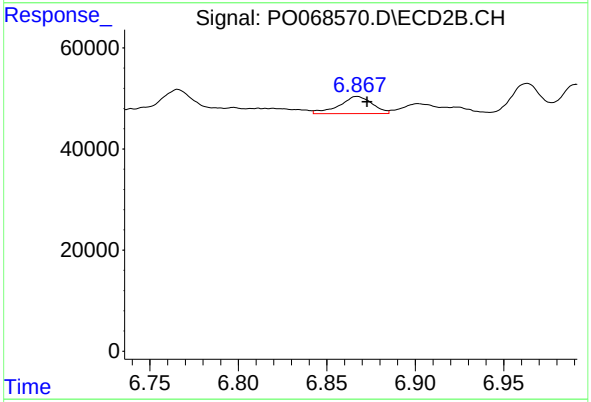
R.T.: 6.628 min
Delta R.T.: -0.006 min
Response: 73611
Conc: 25.58 ng/ml



#29 AR-1254-4

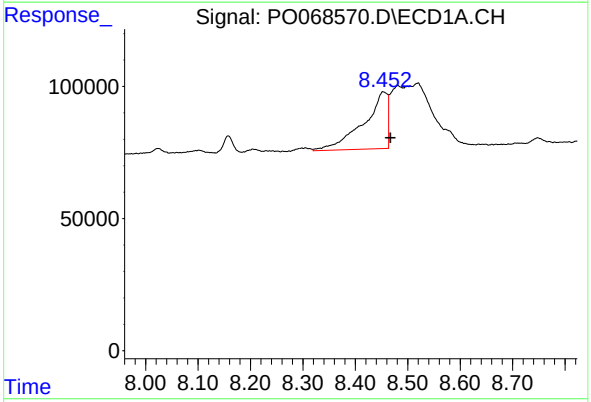
R.T.: 8.024 min
Delta R.T.: -0.017 min
Response: 19167
Conc: 11.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



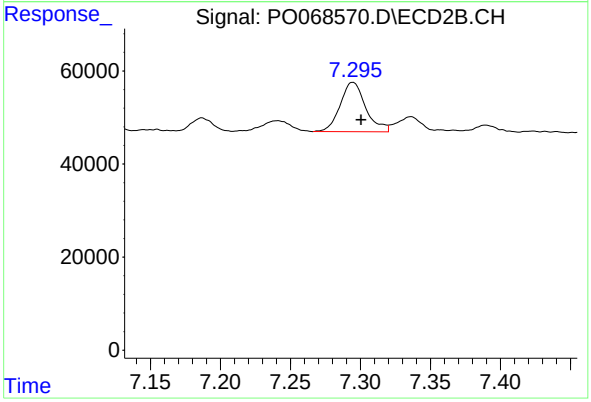
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 44223
Conc: 22.92 ng/ml



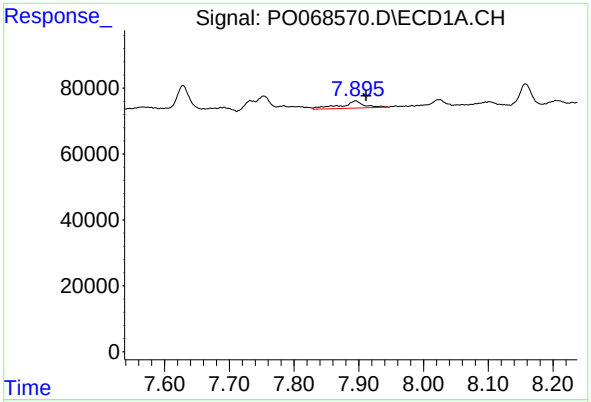
#30 AR-1254-5

R.T.: 8.454 min
Delta R.T.: -0.013 min
Response: 680486
Conc: 414.23 ng/ml



#30 AR-1254-5

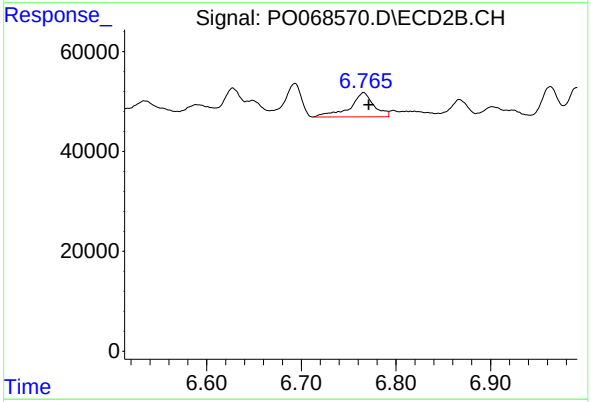
R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 134900
Conc: 50.02 ng/ml



#31 AR-1260-1

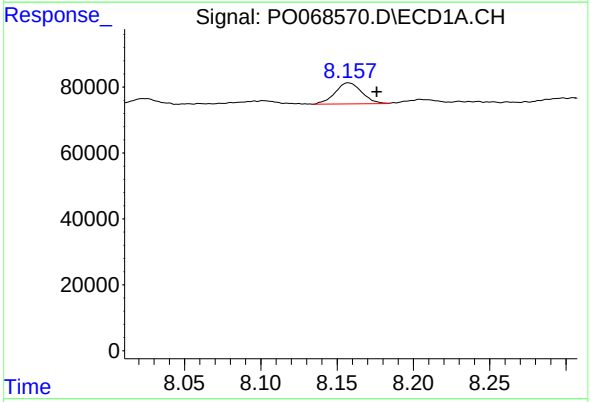
R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 55737
Conc: 40.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



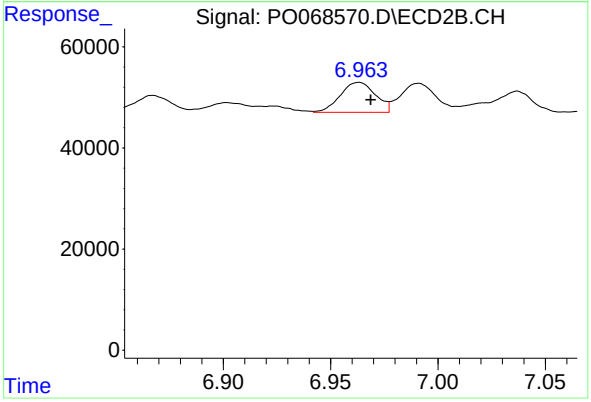
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 85287
Conc: 44.44 ng/ml



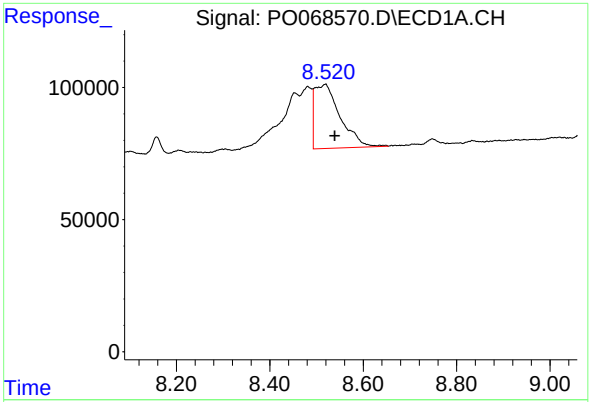
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 78051
Conc: 43.99 ng/ml



#32 AR-1260-2

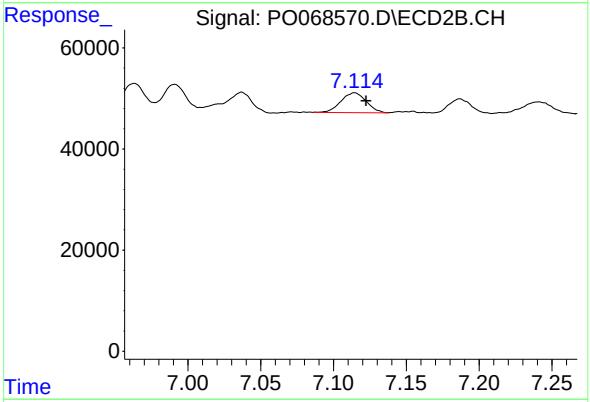
R.T.: 6.963 min
Delta R.T.: -0.006 min
Response: 67696
Conc: 28.85 ng/ml



#33 AR-1260-3

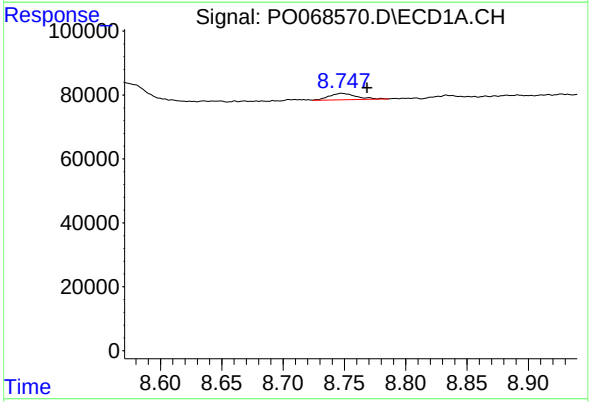
R.T.: 8.518 min
Delta R.T.: -0.020 min
Response: 917753
Conc: 631.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



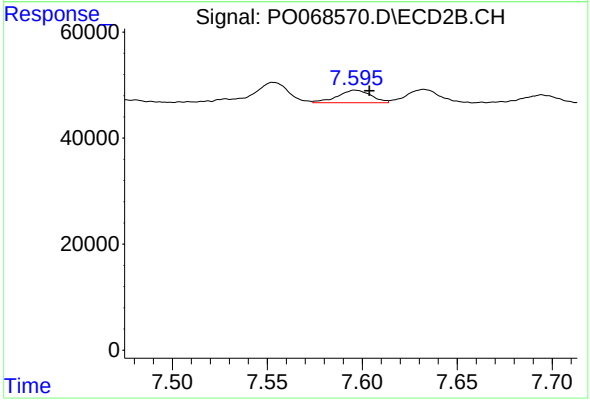
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 48040
Conc: 22.04 ng/ml



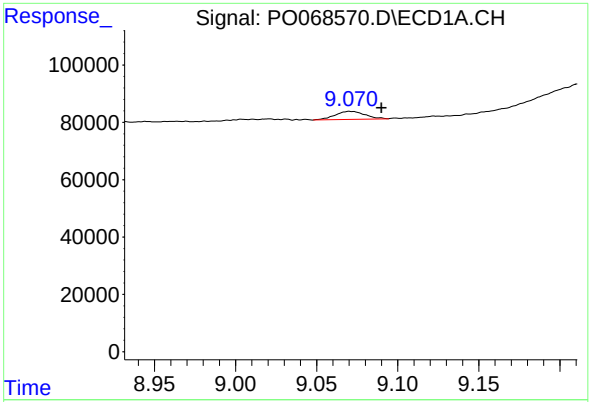
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.020 min
Response: 30769
Conc: 19.76 ng/ml



#34 AR-1260-4

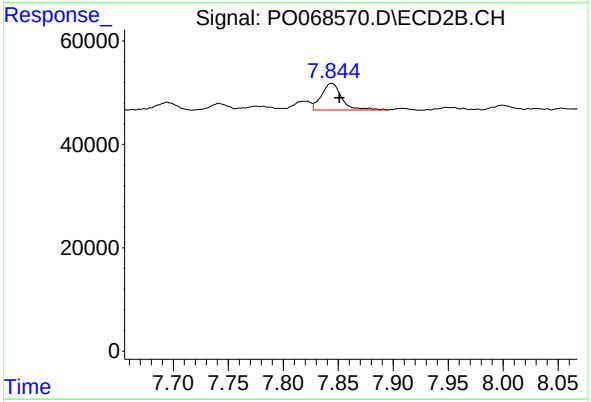
R.T.: 7.596 min
Delta R.T.: -0.007 min
Response: 29030
Conc: 15.26 ng/ml



#35 AR-1260-5

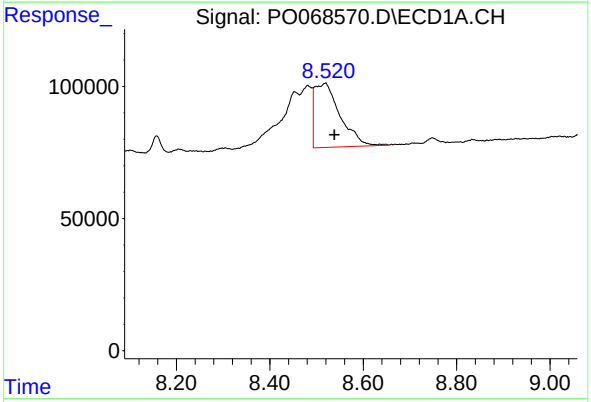
R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 35851
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



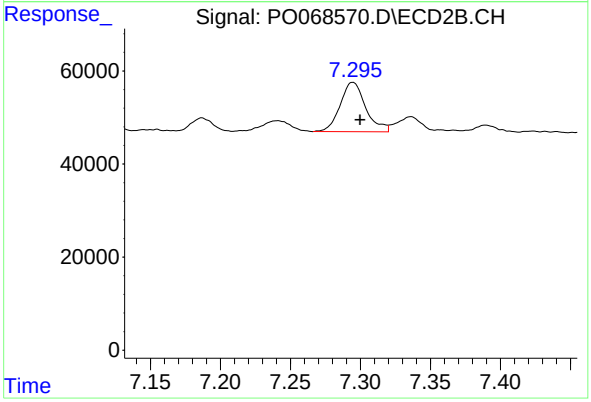
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 66179
Conc: 14.89 ng/ml



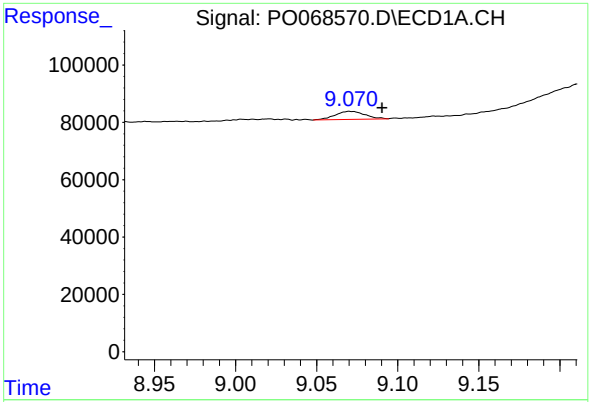
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.020 min
Response: 917753
Conc: 458.74 ng/ml



#36 AR-1262-1

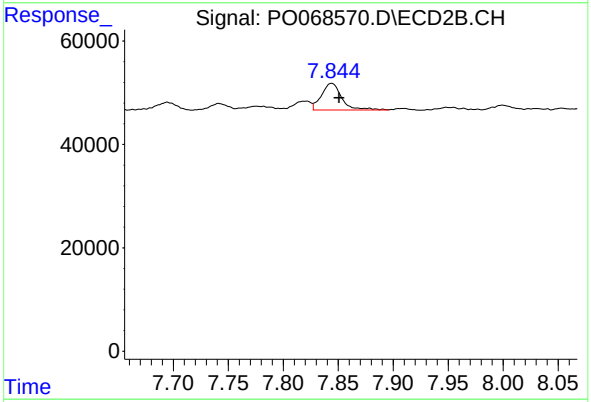
R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 134900
Conc: 94.83 ng/ml



#37 AR-1262-2

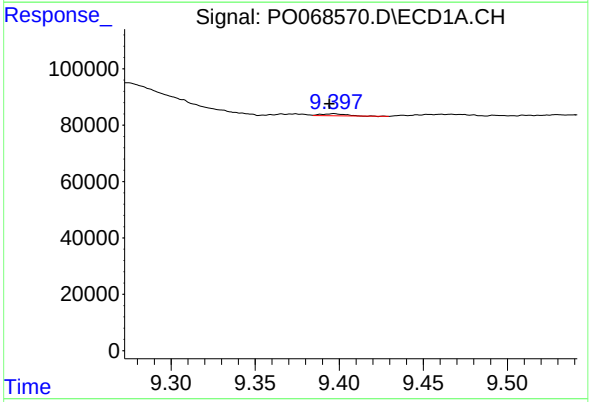
R.T.: 9.071 min
Delta R.T.: -0.019 min
Response: 35851
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



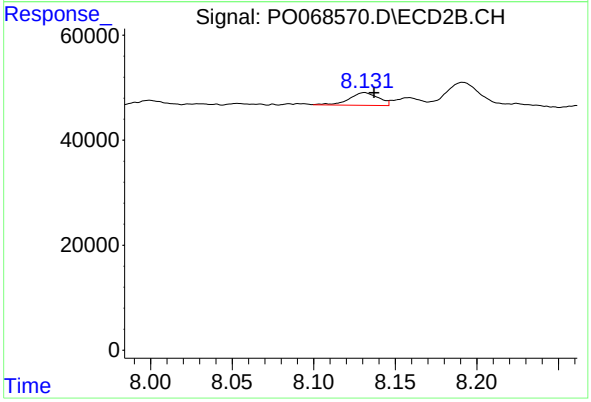
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 66179
Conc: 14.24 ng/ml



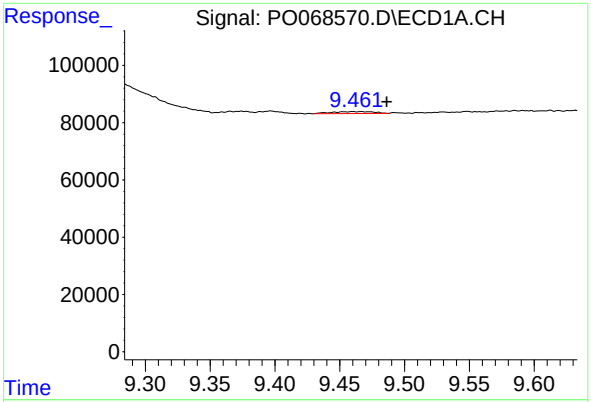
#38 AR-1262-3

R.T.: 9.397 min
Delta R.T.: 0.002 min
Response: 7042
Conc: 2.71 ng/ml



#38 AR-1262-3

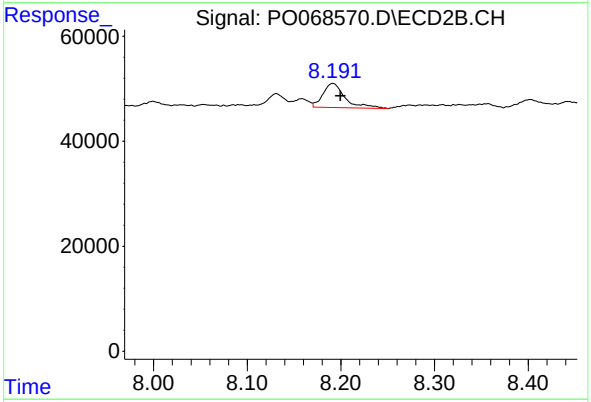
R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 30393
Conc: 15.74 ng/ml



#39 AR-1262-4

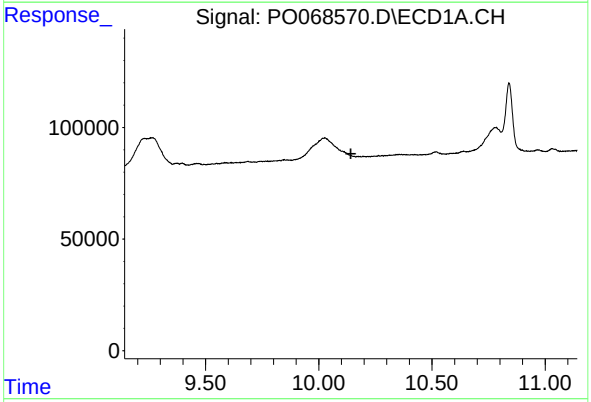
R.T.: 9.463 min
Delta R.T.: -0.024 min
Response: 15078
Conc: 7.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



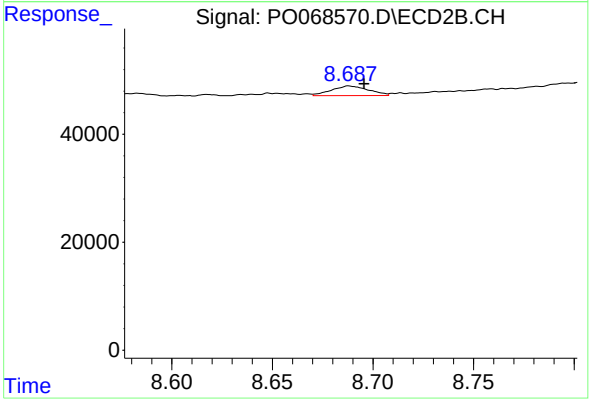
#39 AR-1262-4

R.T.: 8.191 min
Delta R.T.: -0.008 min
Response: 75432
Conc: 21.48 ng/ml



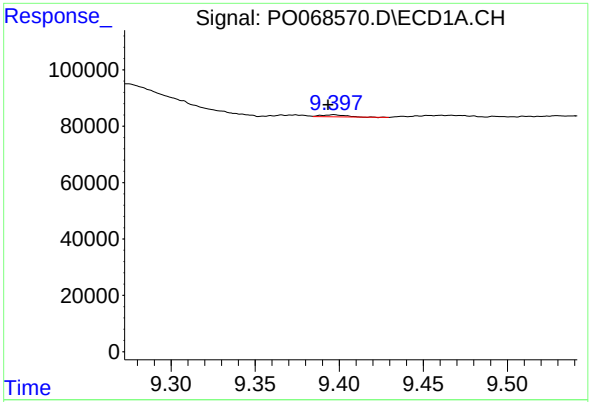
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#40 AR-1262-5

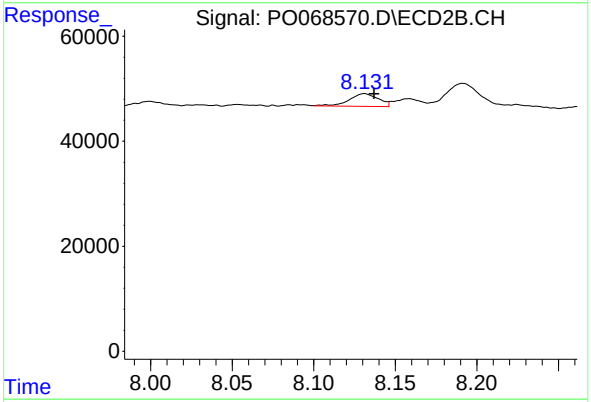
R.T.: 8.688 min
Delta R.T.: -0.007 min
Response: 22931
Conc: 13.29 ng/ml



#41 AR-1268-1

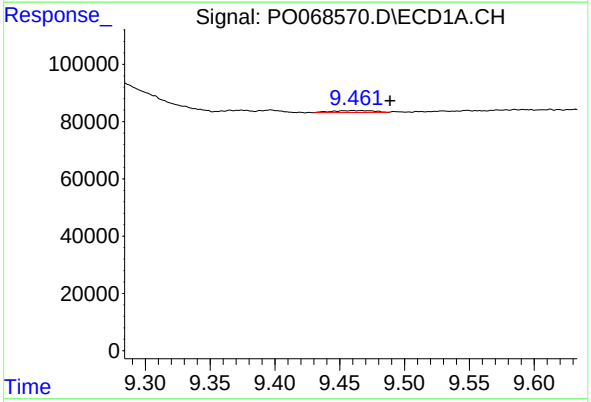
R.T.: 9.397 min
Delta R.T.: 0.003 min
Response: 7042
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



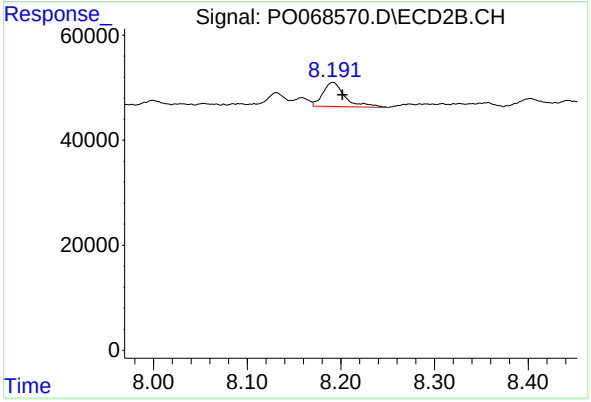
#41 AR-1268-1

R.T.: 8.131 min
Delta R.T.: -0.006 min
Response: 30393
Conc: 5.40 ng/ml



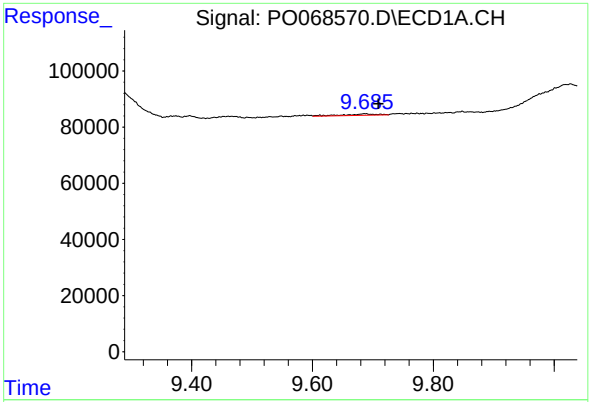
#42 AR-1268-2

R.T.: 9.463 min
Delta R.T.: -0.026 min
Response: 15078
Conc: 3.30 ng/ml



#42 AR-1268-2

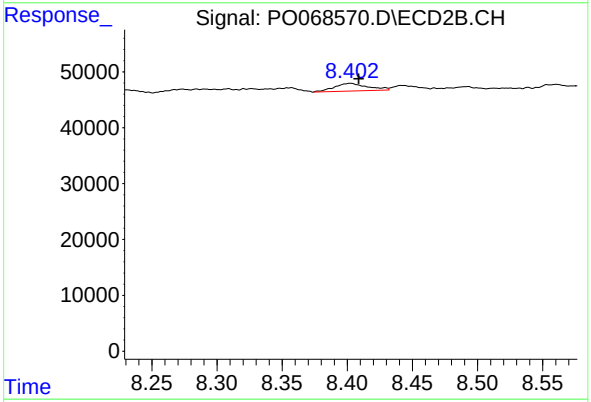
R.T.: 8.191 min
Delta R.T.: -0.010 min
Response: 75432
Conc: 14.75 ng/ml



#43 AR-1268-3

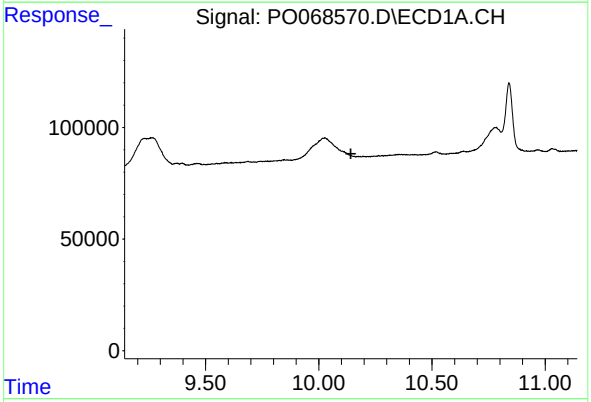
R.T.: 9.687 min
Delta R.T.: -0.022 min
Response: 18387
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



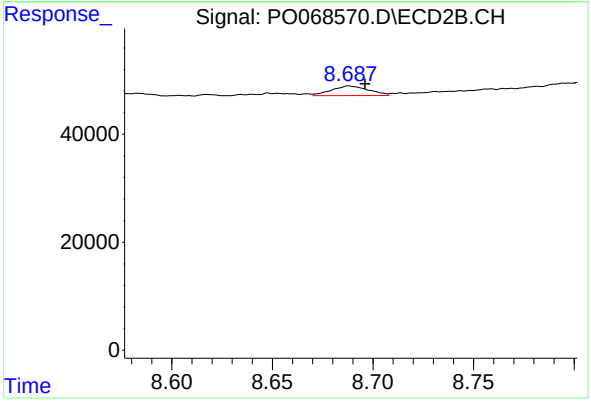
#43 AR-1268-3

R.T.: 8.402 min
Delta R.T.: -0.007 min
Response: 24025
Conc: 5.67 ng/ml



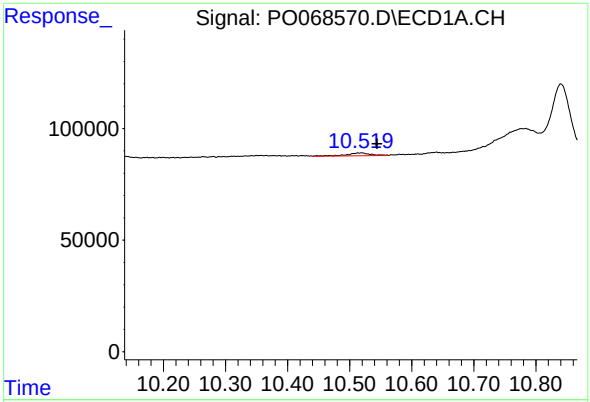
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

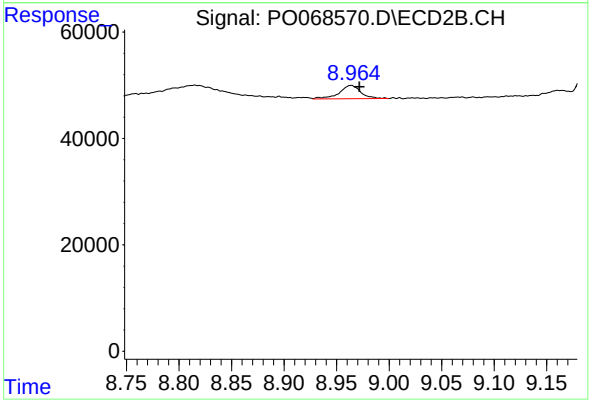
R.T.: 8.688 min
Delta R.T.: -0.008 min
Response: 22931
Conc: 11.33 ng/ml



#45 AR-1268-5

R.T.: 10.518 min
Delta R.T.: -0.026 min
Response: 35396
Conc: 2.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.964 min
Delta R.T.: -0.008 min
Response: 35940
Conc: 2.73 ng/ml