Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050720\
Data File : PO068211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2020 13:47
Operator : DD\AJ
Sample : L2114-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 14:11:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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...	4.910	3.934	785354	975005	32.819	30.512	
2)	SA Decachlor...	10.875	9.210	1072033	936382	28.407	24.262	
	Target Compounds							
8)	L2 AR-1221-1	0.000	4.181	0	6322	N.D.	12.884	#
9)	L2 AR-1221-2	5.263	4.284	13719	13163	52.341	35.508	#
10)	L2 AR-1221-3	0.000	4.425	0	71060	N.D.	63.202	#
11)	L3 AR-1232-1	0.000	4.425	0	71060	N.D.	92.796	#
20)	L4 AR-1242-5	0.000	6.062	0	8283	N.D.	8.030	#
25)	L5 AR-1248-5	0.000	6.109	0	6399	N.D.	4.726	#
26)	L6 AR-1254-1	0.000	6.062	0	8283	N.D.	4.037	#
27)	L6 AR-1254-2	7.365	6.263	7593	6174	4.383	3.366	
28)	L6 AR-1254-3	7.766	6.633	7767	4213	4.214	1.414	#
29)	L6 AR-1254-4	8.032	6.930	7783	4133	5.394	2.066	#
30)	L6 AR-1254-5	8.468	7.299	11209	16228	7.486	5.798	
31)	L7 AR-1260-1	7.914	6.771	14864	10329	11.777	5.138	#
32)	L7 AR-1260-2	8.176	6.967	9544	17763	6.096	7.181	
33)	L7 AR-1260-3	8.541	7.120	8759	9874	6.960	4.293	#
34)	L7 AR-1260-4	8.771	7.602	16977	10215	12.208	5.099	#
35)	L7 AR-1260-5	9.092	7.850	20459	35146	7.017	7.524	
36)	L8 AR-1262-1	8.541	7.299	8759	16228	4.796	10.806	#
37)	L8 AR-1262-2	9.092	7.850	20459	35146	6.186	7.107	
38)	L8 AR-1262-3	9.417	8.134	17928	35896	7.480	17.786	#
39)	L8 AR-1262-4	9.525	8.198	31789	26991	16.761	7.339	#
40)	L8 AR-1262-5	10.146	8.693	8181	26696	5.831	15.079	#
41)	L9 AR-1268-1	9.417	8.134	17928	35896	4.290	6.125	#
42)	L9 AR-1268-2	9.525	8.198	31789	26991	7.862	5.072	#
43)	L9 AR-1268-3	9.713	8.411	7909	5284	2.297	1.218	#
44)	L9 AR-1268-4	10.146	8.693	8181	26696	5.104	13.004	#
45)	L9 AR-1268-5	10.549	8.972	31738	15099	2.685	1.130	#

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

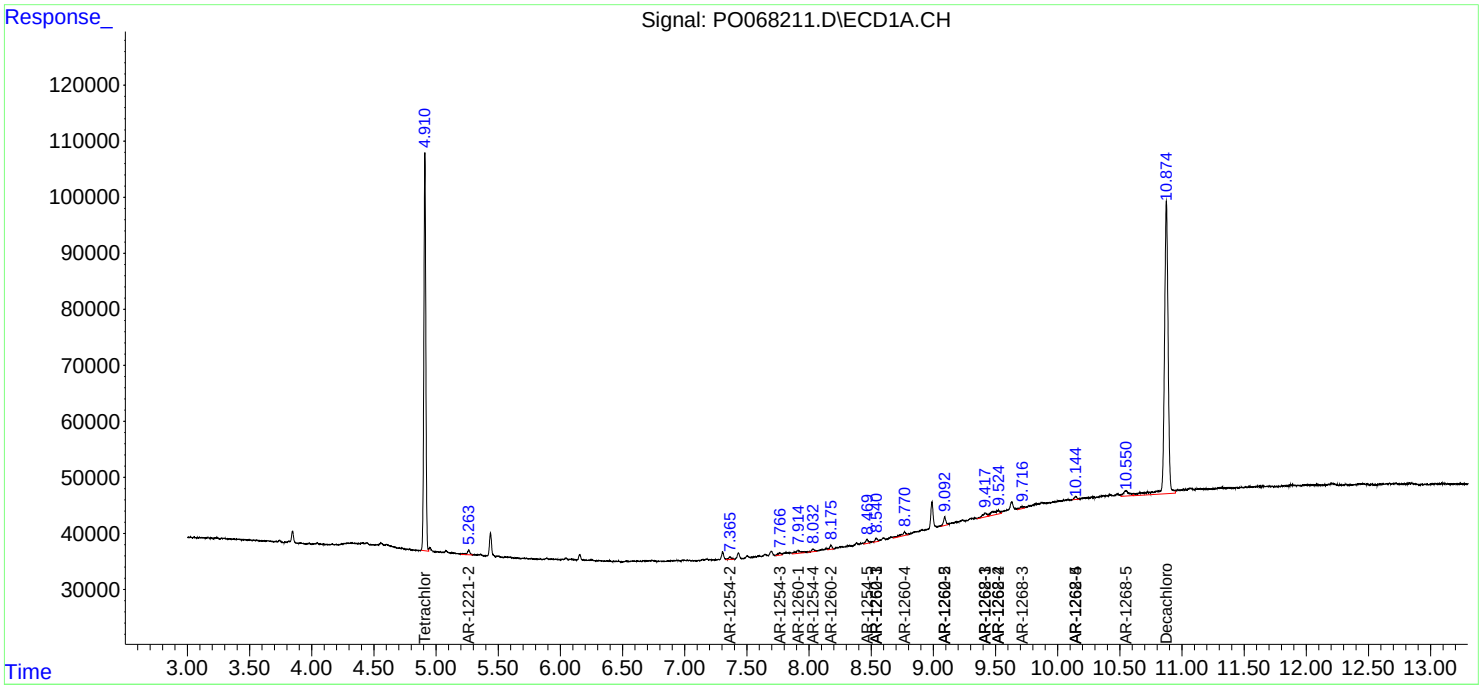
Quantitation Report (Not Reviewed)

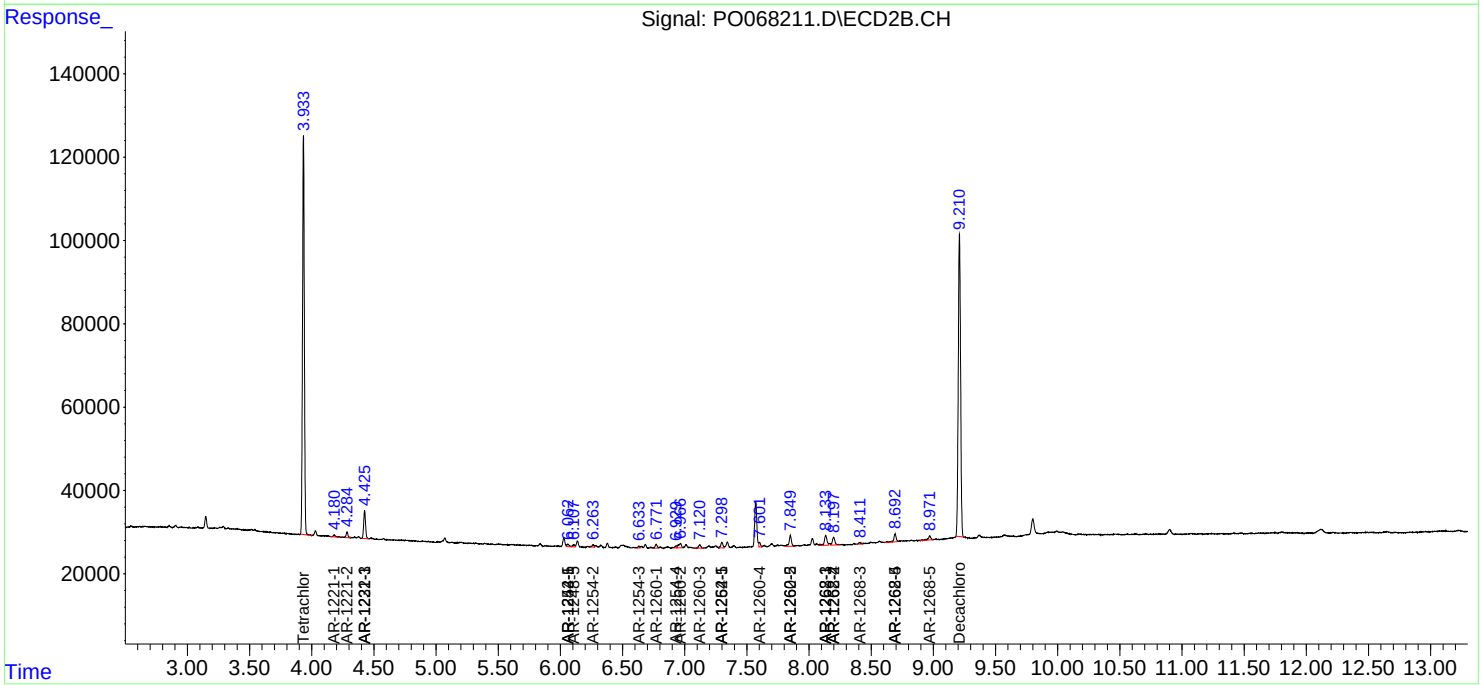
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050720\
Data File : PO068211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2020 13:47
Operator : DD\AJ
Sample : L2114-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

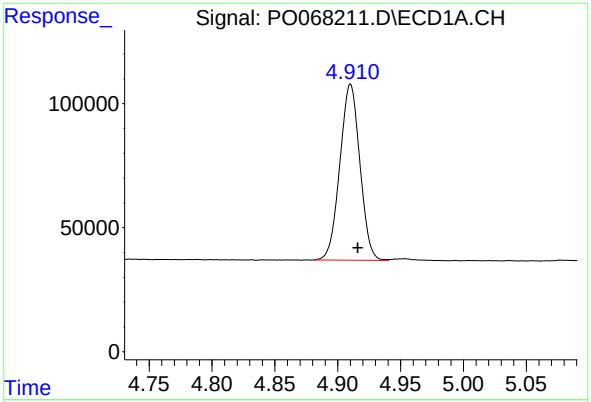
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 14:11:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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



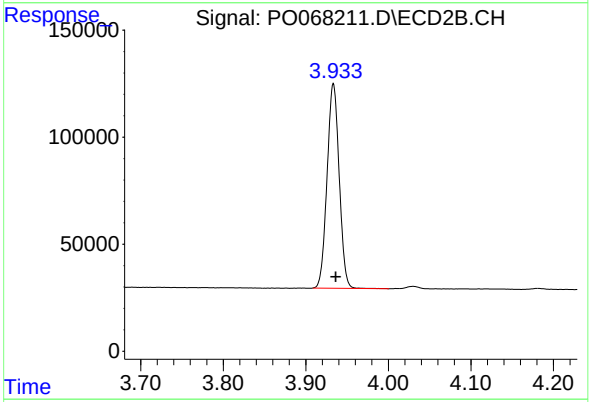




#1 Tetrachloro-m-xylene

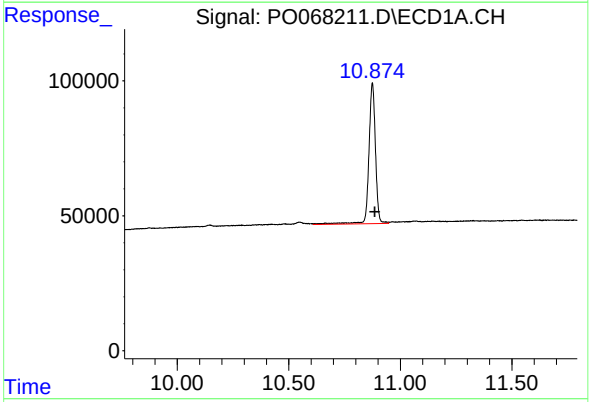
R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 785354
Conc: 32.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



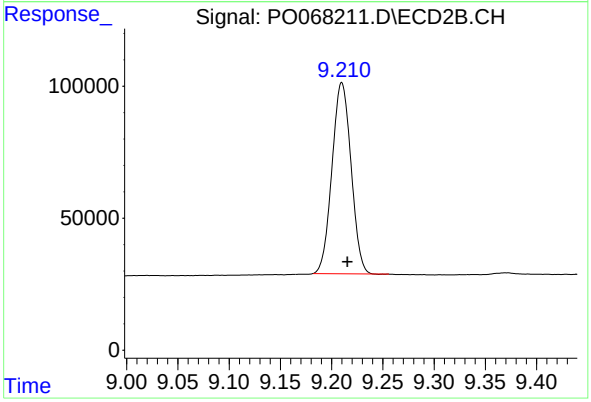
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 975005
Conc: 30.51 ng/ml



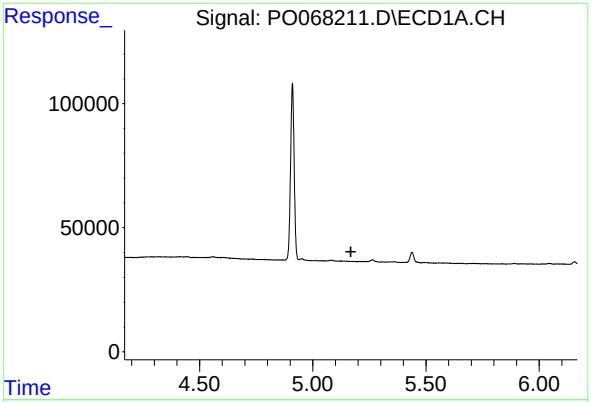
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.010 min
Response: 1072033
Conc: 28.41 ng/ml



#2 Decachlorobiphenyl

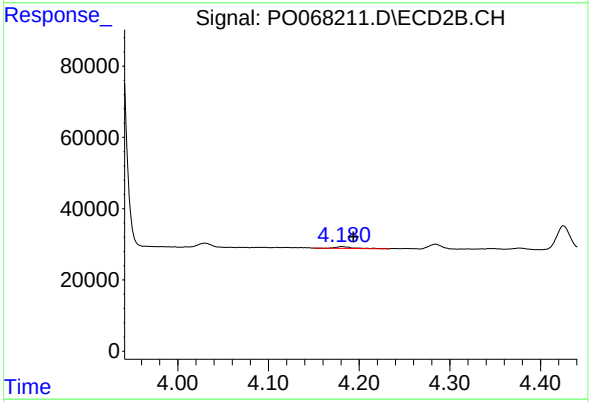
R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 936382
Conc: 24.26 ng/ml



#8 AR-1221-1

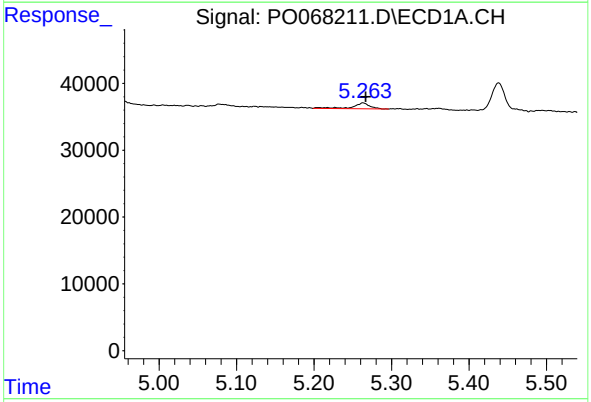
R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



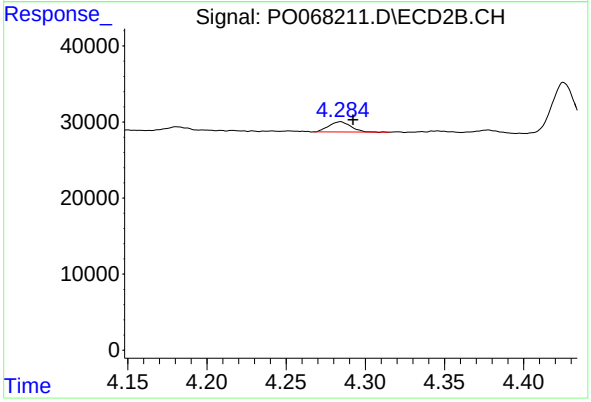
#8 AR-1221-1

R.T.: 4.181 min
Delta R.T.: -0.013 min
Response: 6322
Conc: 12.88 ng/ml



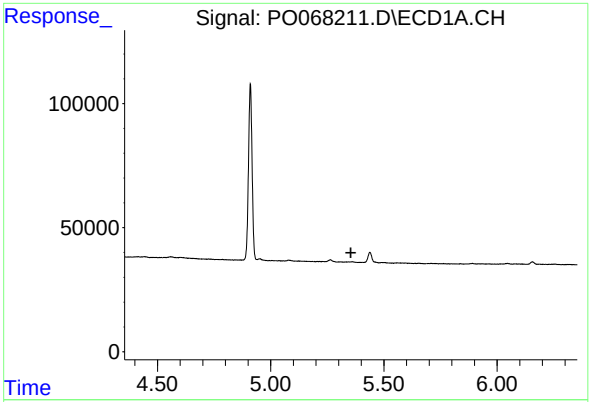
#9 AR-1221-2

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 13719
Conc: 52.34 ng/ml



#9 AR-1221-2

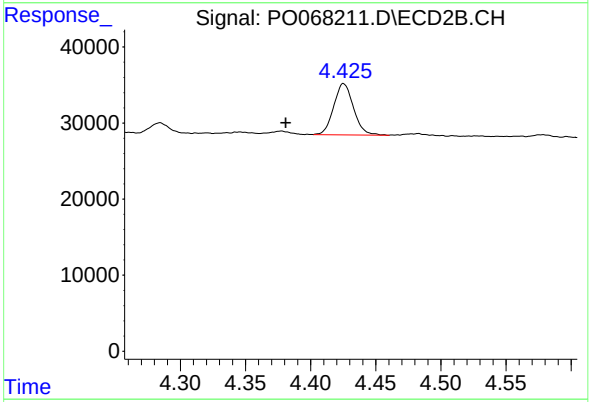
R.T.: 4.284 min
Delta R.T.: -0.008 min
Response: 13163
Conc: 35.51 ng/ml



#10 AR-1221-3

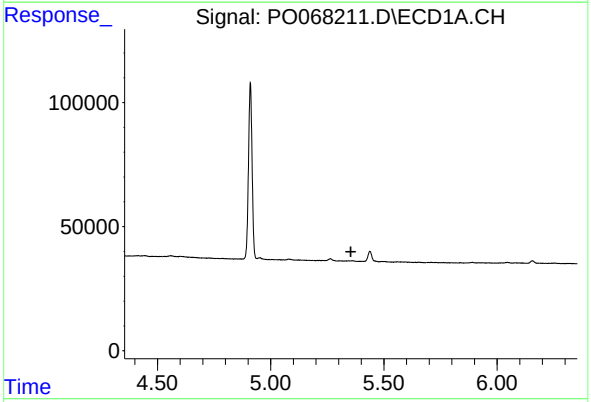
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



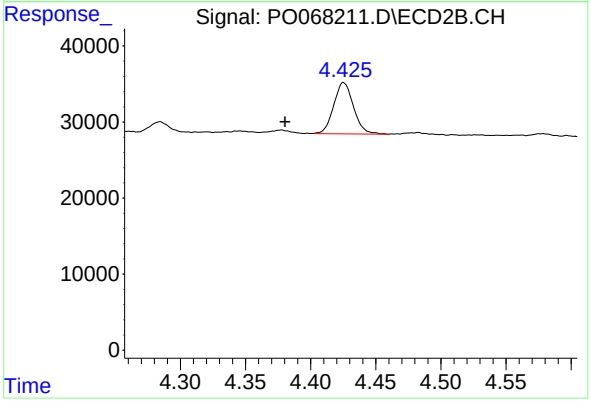
#10 AR-1221-3

R.T.: 4.425 min
Delta R.T.: 0.045 min
Response: 71060
Conc: 63.20 ng/ml



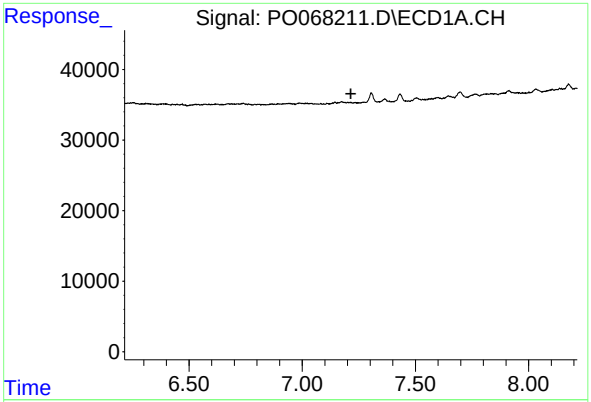
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#11 AR-1232-1

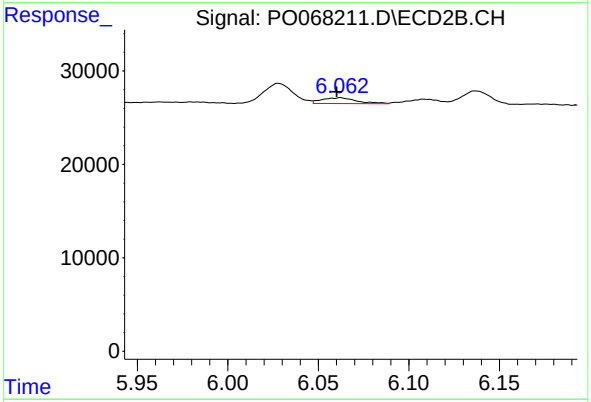
R.T.: 4.425 min
Delta R.T.: 0.045 min
Response: 71060
Conc: 92.80 ng/ml



#20 AR-1242-5

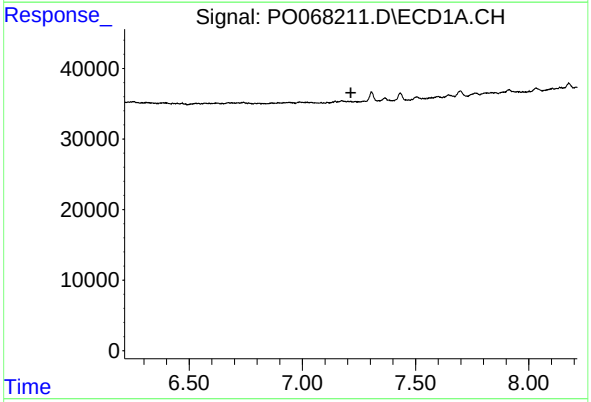
R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



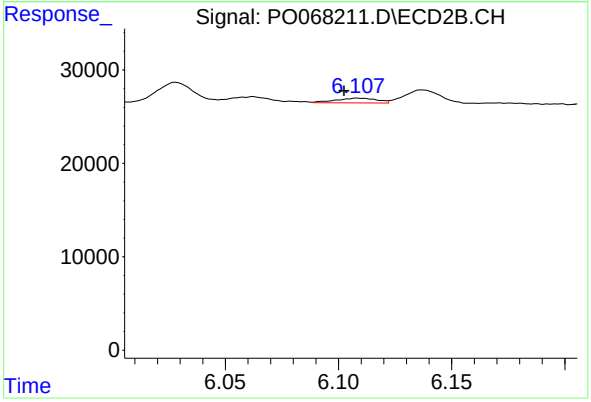
#20 AR-1242-5

R.T.: 6.062 min
Delta R.T.: 0.002 min
Response: 8283
Conc: 8.03 ng/ml



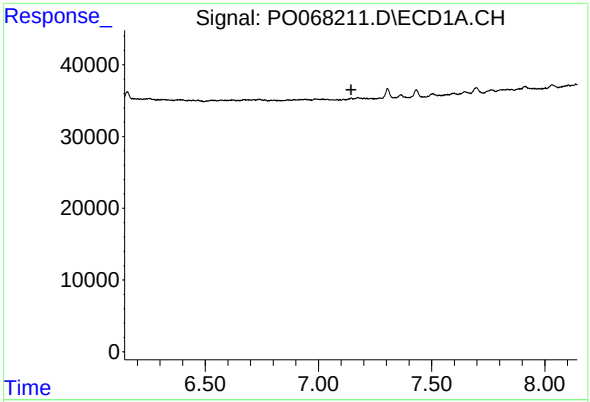
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



#25 AR-1248-5

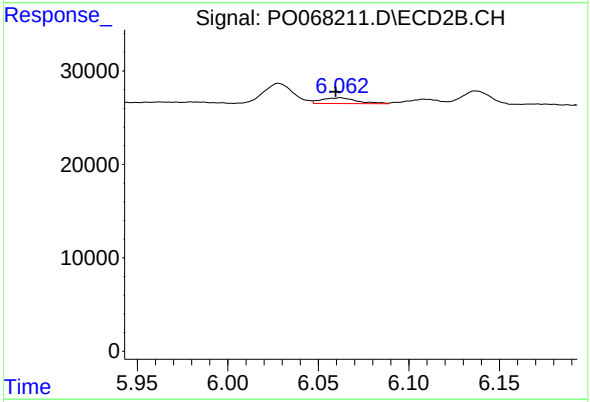
R.T.: 6.109 min
Delta R.T.: 0.006 min
Response: 6399
Conc: 4.73 ng/ml



#26 AR-1254-1

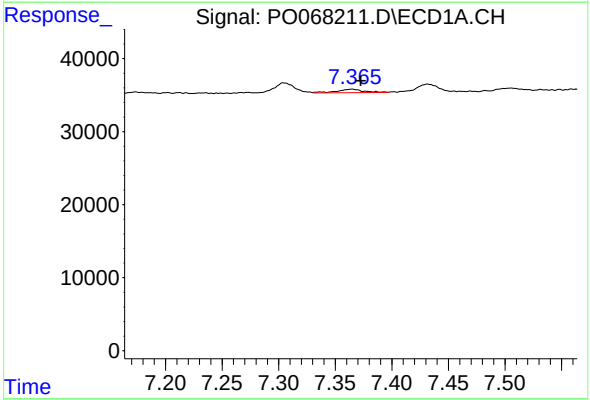
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



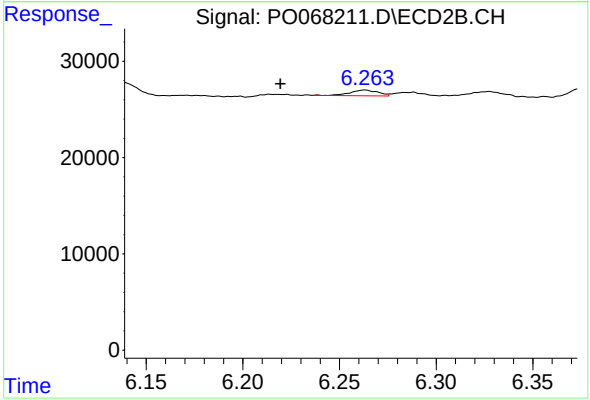
#26 AR-1254-1

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 8283
Conc: 4.04 ng/ml



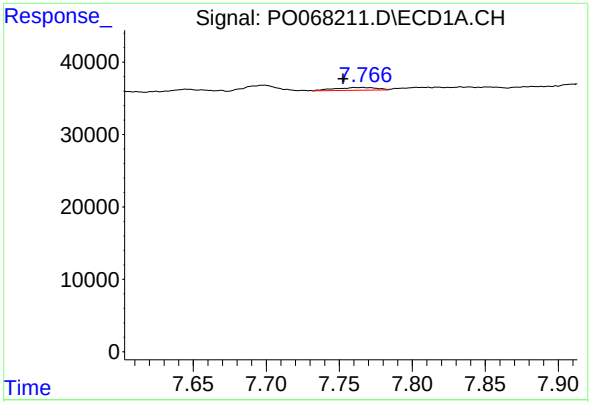
#27 AR-1254-2

R.T.: 7.365 min
Delta R.T.: -0.008 min
Response: 7593
Conc: 4.38 ng/ml



#27 AR-1254-2

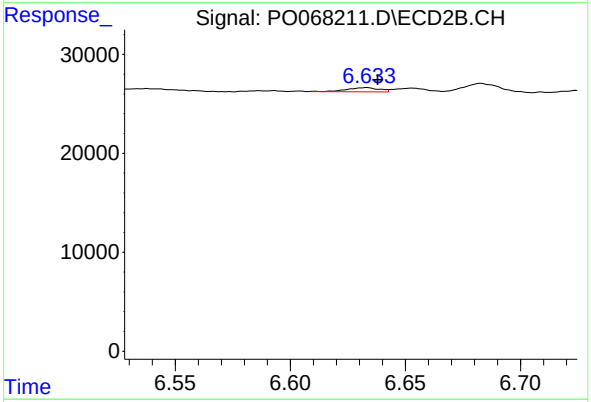
R.T.: 6.263 min
Delta R.T.: 0.044 min
Response: 6174
Conc: 3.37 ng/ml



#28 AR-1254-3

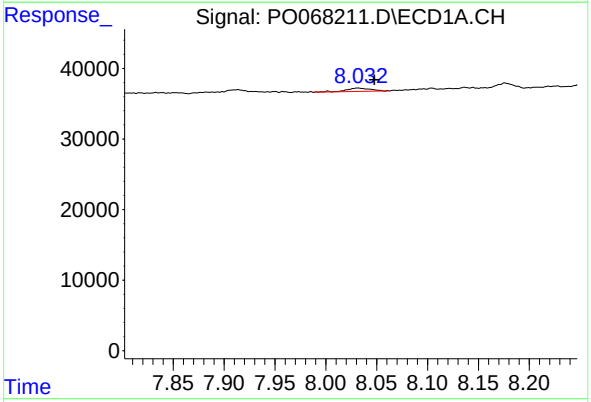
R.T.: 7.766 min
Delta R.T.: 0.013 min
Response: 7767
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



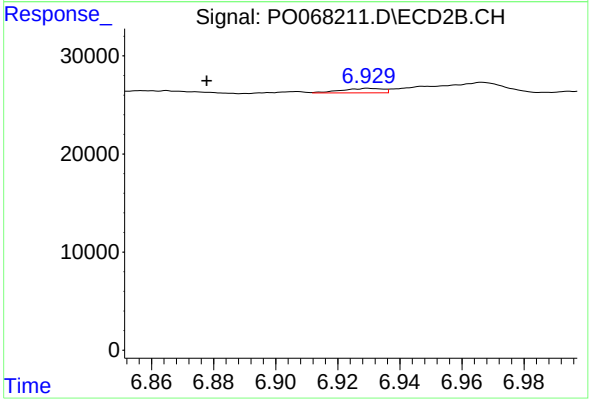
#28 AR-1254-3

R.T.: 6.633 min
Delta R.T.: -0.005 min
Response: 4213
Conc: 1.41 ng/ml



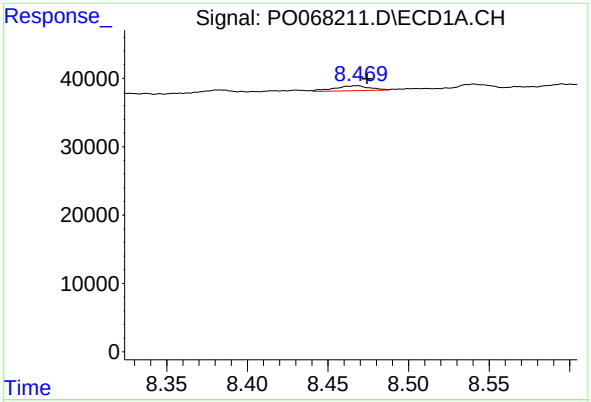
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 7783
Conc: 5.39 ng/ml



#29 AR-1254-4

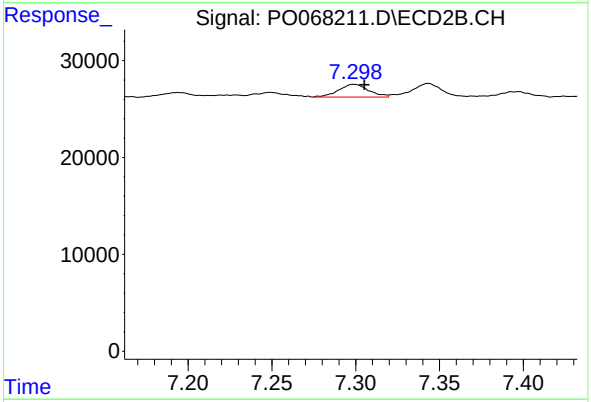
R.T.: 6.930 min
Delta R.T.: 0.052 min
Response: 4133
Conc: 2.07 ng/ml



#30 AR-1254-5

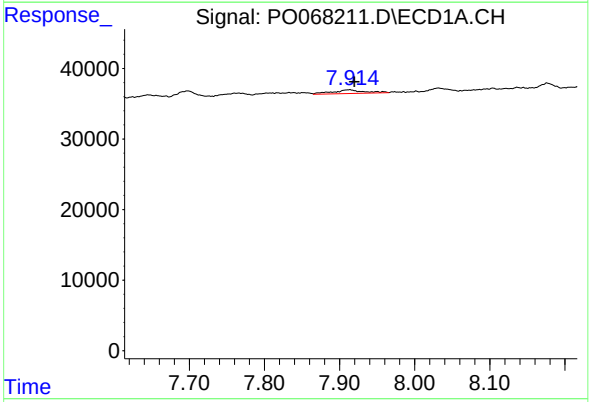
R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 11209
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



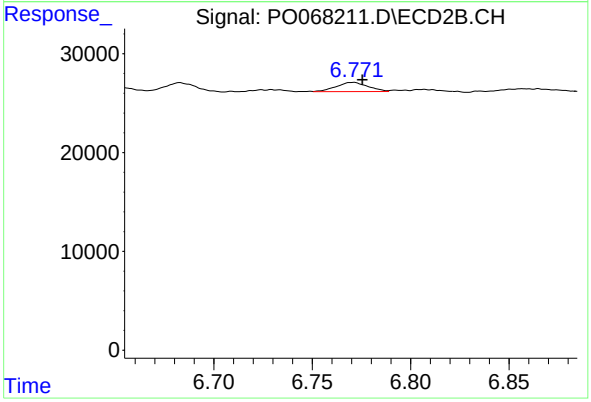
#30 AR-1254-5

R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 16228
Conc: 5.80 ng/ml



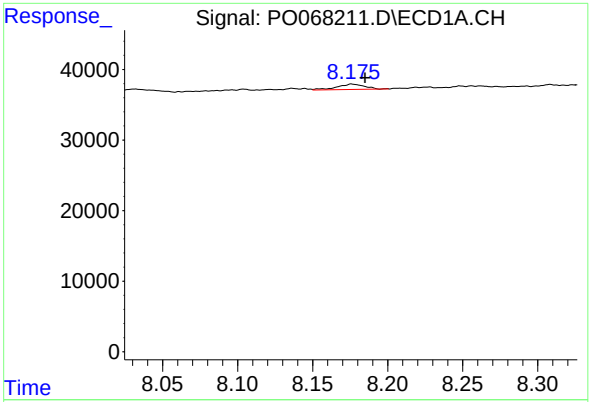
#31 AR-1260-1

R.T.: 7.914 min
Delta R.T.: -0.006 min
Response: 14864
Conc: 11.78 ng/ml



#31 AR-1260-1

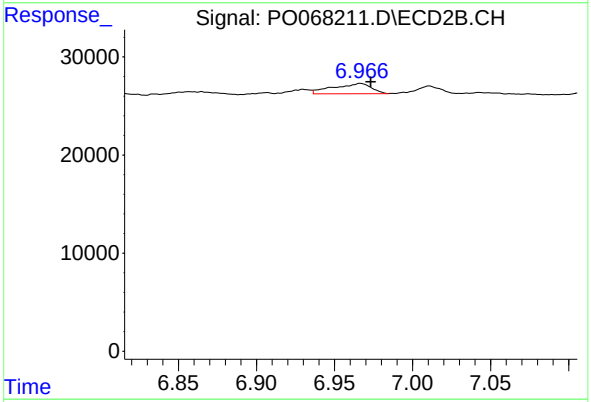
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 10329
Conc: 5.14 ng/ml



#32 AR-1260-2

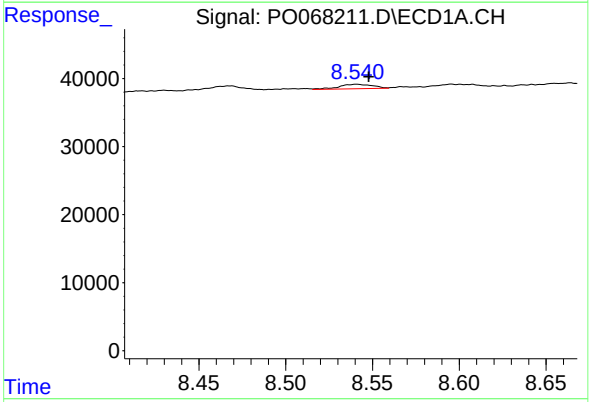
R.T.: 8.176 min
Delta R.T.: -0.008 min
Response: 9544
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



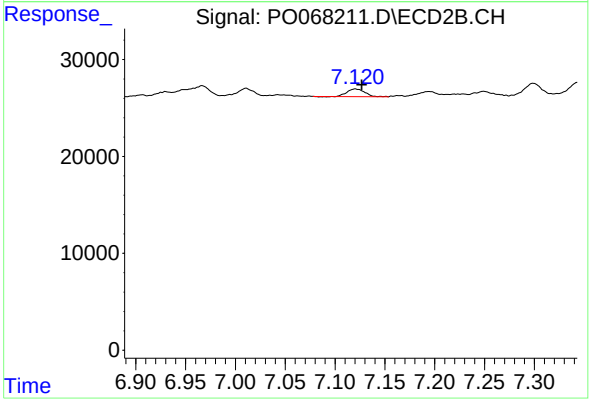
#32 AR-1260-2

R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 17763
Conc: 7.18 ng/ml



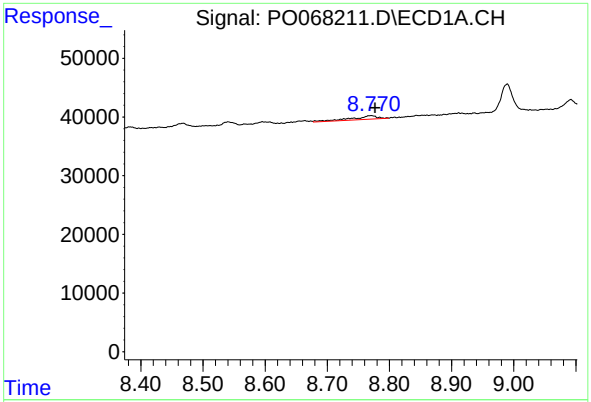
#33 AR-1260-3

R.T.: 8.541 min
Delta R.T.: -0.007 min
Response: 8759
Conc: 6.96 ng/ml



#33 AR-1260-3

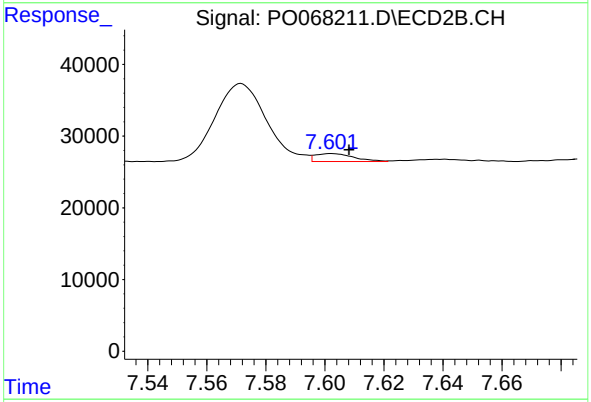
R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 9874
Conc: 4.29 ng/ml



#34 AR-1260-4

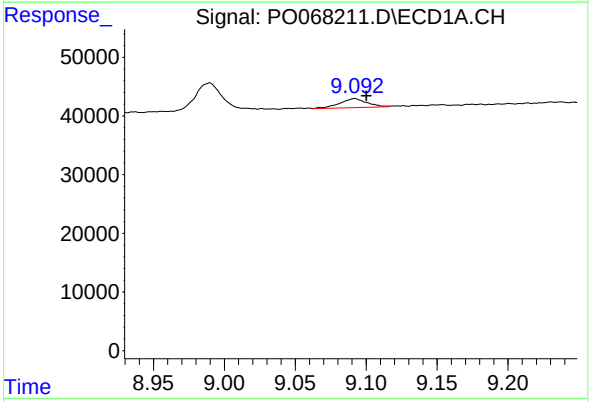
R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 16977
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



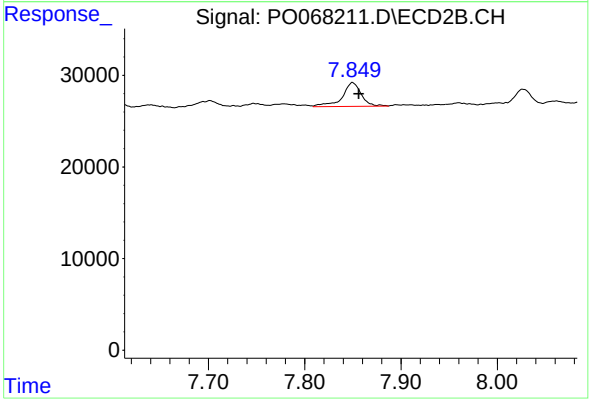
#34 AR-1260-4

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 10215
Conc: 5.10 ng/ml



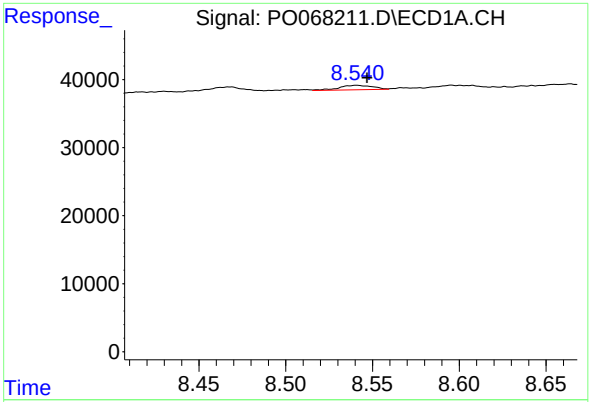
#35 AR-1260-5

R.T.: 9.092 min
Delta R.T.: -0.008 min
Response: 20459
Conc: 7.02 ng/ml



#35 AR-1260-5

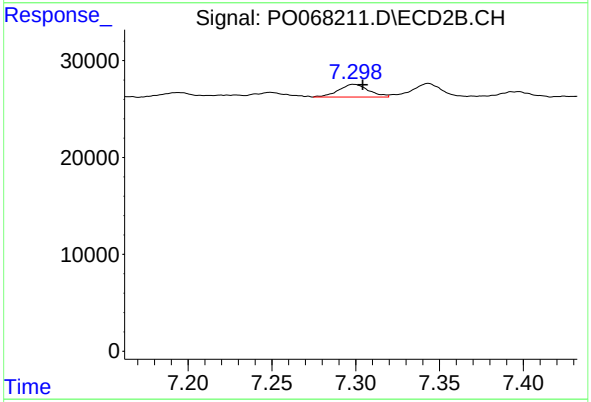
R.T.: 7.850 min
Delta R.T.: -0.006 min
Response: 35146
Conc: 7.52 ng/ml



#36 AR-1262-1

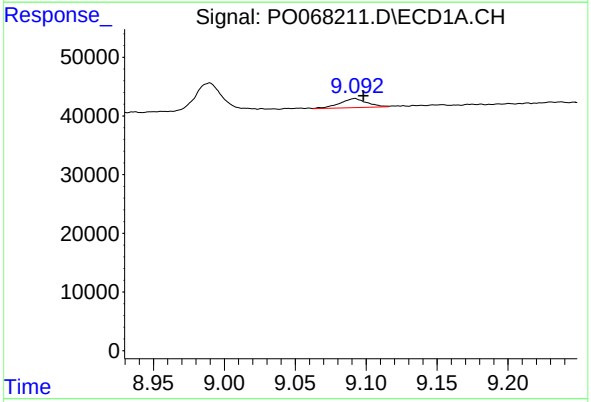
R.T.: 8.541 min
Delta R.T.: -0.006 min
Response: 8759
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



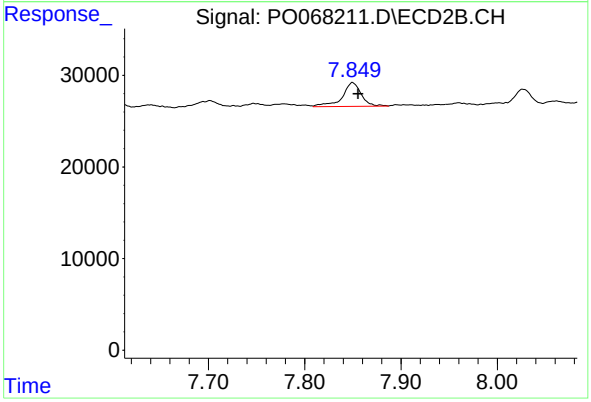
#36 AR-1262-1

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 16228
Conc: 10.81 ng/ml



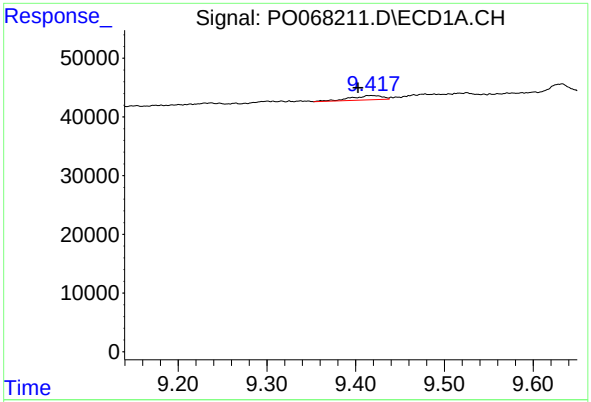
#37 AR-1262-2

R.T.: 9.092 min
Delta R.T.: -0.006 min
Response: 20459
Conc: 6.19 ng/ml



#37 AR-1262-2

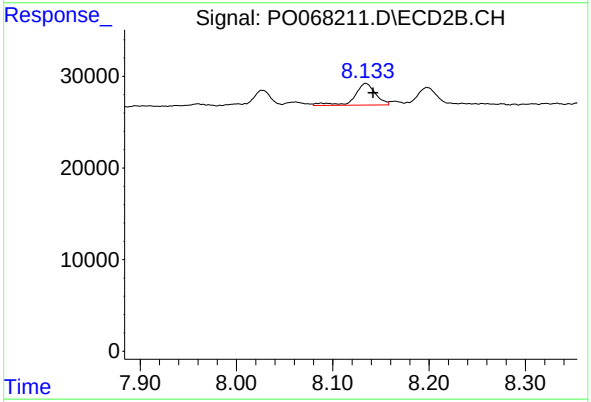
R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 35146
Conc: 7.11 ng/ml



#38 AR-1262-3

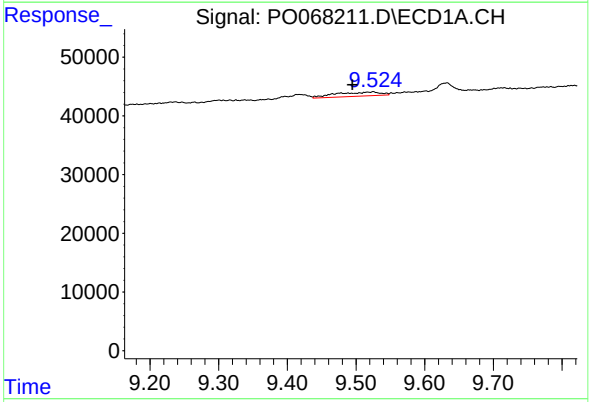
R.T.: 9.417 min
Delta R.T.: 0.014 min
Response: 17928
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



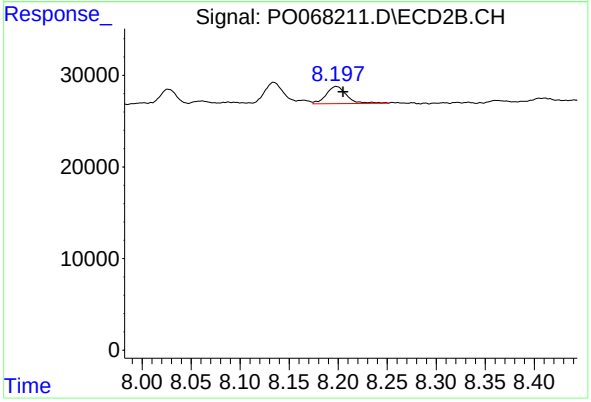
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 35896
Conc: 17.79 ng/ml



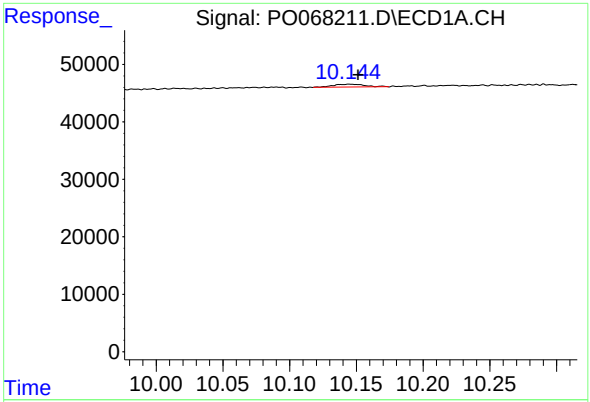
#39 AR-1262-4

R.T.: 9.525 min
Delta R.T.: 0.030 min
Response: 31789
Conc: 16.76 ng/ml



#39 AR-1262-4

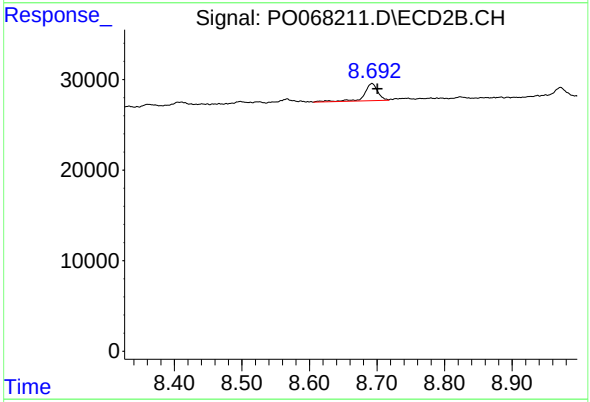
R.T.: 8.198 min
Delta R.T.: -0.007 min
Response: 26991
Conc: 7.34 ng/ml



#40 AR-1262-5

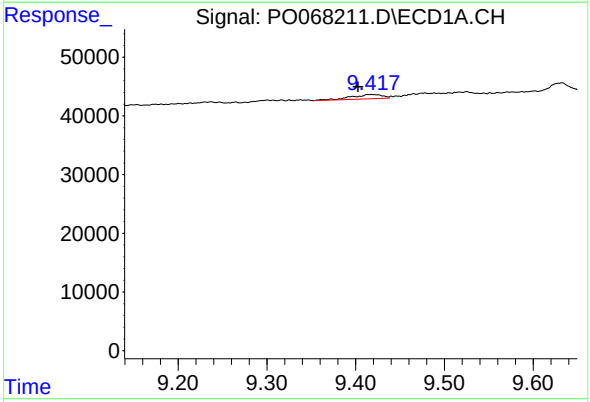
R.T.: 10.146 min
Delta R.T.: -0.006 min
Response: 8181
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



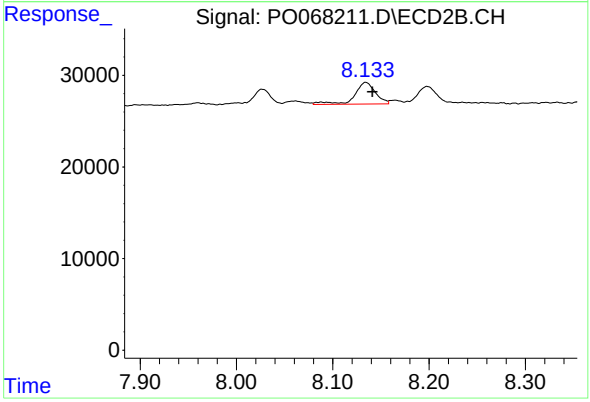
#40 AR-1262-5

R.T.: 8.693 min
Delta R.T.: -0.008 min
Response: 26696
Conc: 15.08 ng/ml



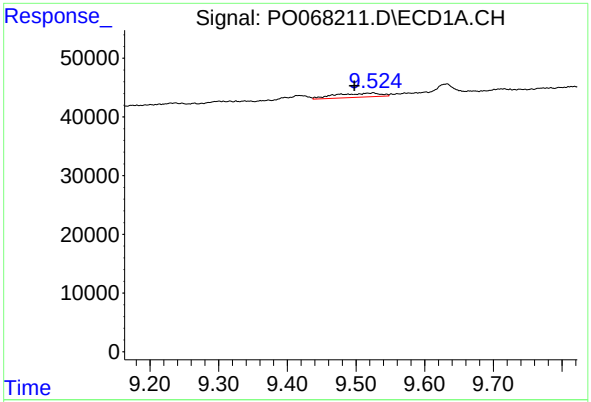
#41 AR-1268-1

R.T.: 9.417 min
Delta R.T.: 0.014 min
Response: 17928
Conc: 4.29 ng/ml



#41 AR-1268-1

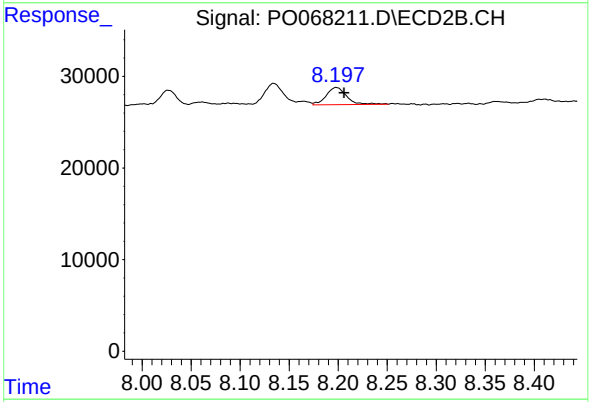
R.T.: 8.134 min
Delta R.T.: -0.007 min
Response: 35896
Conc: 6.12 ng/ml



#42 AR-1268-2

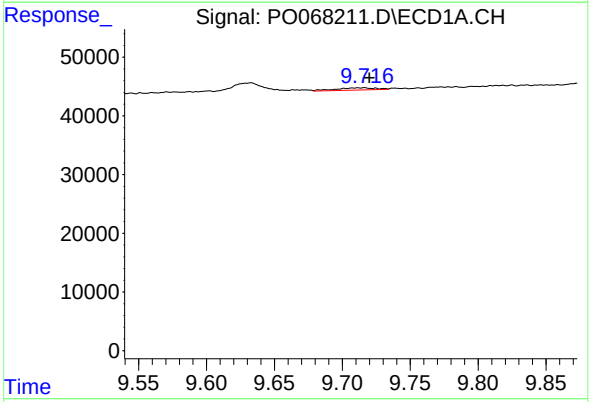
R.T.: 9.525 min
Delta R.T.: 0.027 min
Response: 31789
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



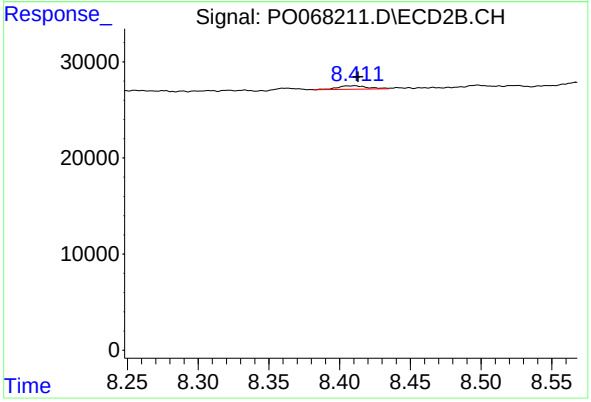
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 26991
Conc: 5.07 ng/ml



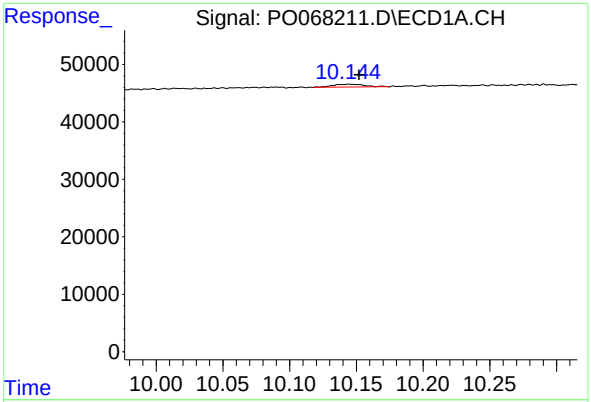
#43 AR-1268-3

R.T.: 9.713 min
Delta R.T.: -0.007 min
Response: 7909
Conc: 2.30 ng/ml



#43 AR-1268-3

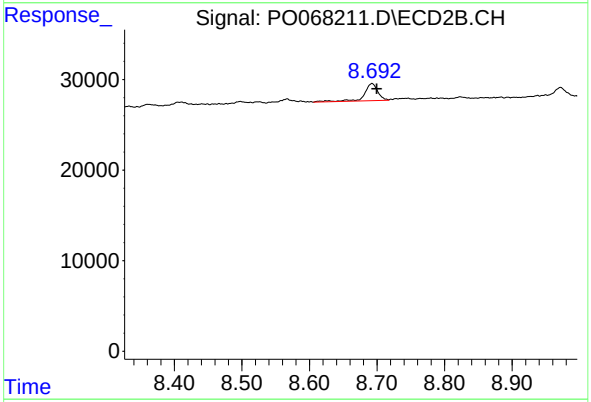
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 5284
Conc: 1.22 ng/ml



#44 AR-1268-4

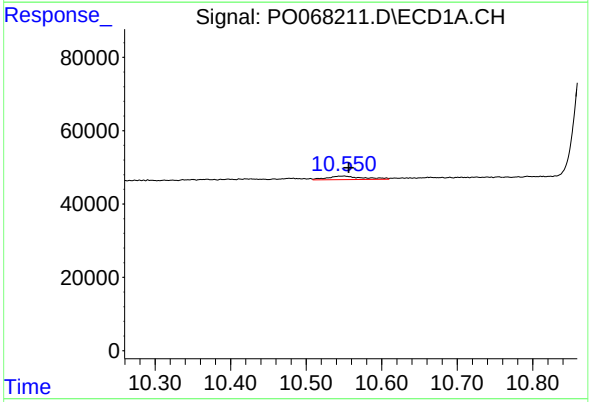
R.T.: 10.146 min
Delta R.T.: -0.007 min
Response: 8181
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



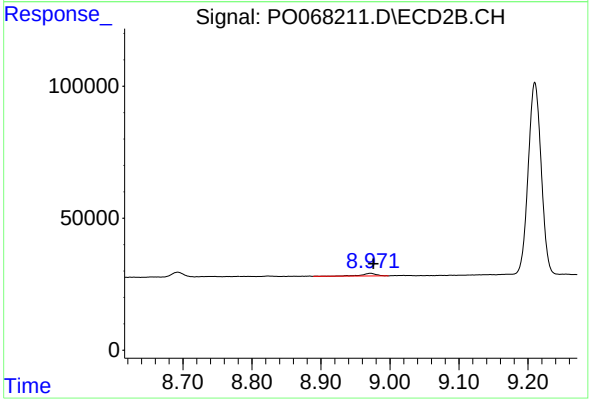
#44 AR-1268-4

R.T.: 8.693 min
Delta R.T.: -0.007 min
Response: 26696
Conc: 13.00 ng/ml



#45 AR-1268-5

R.T.: 10.549 min
Delta R.T.: -0.007 min
Response: 31738
Conc: 2.68 ng/ml



#45 AR-1268-5

R.T.: 8.972 min
Delta R.T.: -0.004 min
Response: 15099
Conc: 1.13 ng/ml