Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030222\
Data File : PO084990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 12:13
Operator : YP\AJ
Sample : N1716-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:58:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 2022
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...	4.510	3.596	324503	87900	1.161	1.955	#
2)	SA Decachlor...	10.437	8.624	290367	68555	1.657	1.866	
	Target Compounds							
3)	L1 AR-1016-1	5.632f	0.000	29477	0	3.148	N.D.	#
5)	L1 AR-1016-3	5.850f	0.000	1941	0	0.243	N.D.	#
6)	L1 AR-1016-4	5.899	0.000	9004	0	1.341	N.D.	#
7)	L1 AR-1016-5	6.178	5.159	9047	11037	1.431	8.328	#
8)	L2 AR-1221-1	4.724	3.757f	11722	19316	3.664	33.127	#
9)	L2 AR-1221-2	4.795	0.000	3570	0	1.480	N.D.	#
12)	L3 AR-1232-2	5.479f	0.000	2799	0	0.941	N.D.	#
14)	L3 AR-1232-4	5.899	0.000	9004	0	3.153	N.D.	#
15)	L3 AR-1232-5	6.025f	5.159	3464	11037	1.533	19.903	#
16)	L4 AR-1242-1	5.632f	0.000	29477	0	3.971	N.D.	#
18)	L4 AR-1242-3	5.850f	0.000	1941	0	0.302	N.D.	#
19)	L4 AR-1242-4	5.899	0.000	9004	0	1.661	N.D.	#
20)	L4 AR-1242-5	6.655	5.516	45431	375688	8.638	303.133	#
21)	L5 AR-1248-1	5.632f	0.000	29477	0	5.433	N.D.	#
22)	L5 AR-1248-2	6.025f	0.000	3464	0	0.450	N.D.	#
23)	L5 AR-1248-3	6.178	0.000	9047	0	1.053	N.D.	#
24)	L5 AR-1248-4	6.568	5.159	1529050	11037	164.109	6.354	#
25)	L5 AR-1248-5	6.655	5.516	45431	375688	5.081	224.015	#
26)	L6 AR-1254-1	6.568	5.516	1529050	375688	155.892	140.434	
27)	L6 AR-1254-2	6.842f	0.000	15825	0	1.066	N.D.	#
28)	L6 AR-1254-3	7.163	0.000	206686	0	13.651	N.D.	#
29)	L6 AR-1254-4	7.449	6.343f	21630	40275	2.017	17.183	#
30)	L6 AR-1254-5	7.872	0.000	32906	0	2.795	N.D.	#
31)	L7 AR-1260-1	7.308	0.000	28435	0	2.492	N.D.	#
32)	L7 AR-1260-2	7.596	6.343	29927	40275	2.327	13.607	#
33)	L7 AR-1260-3	7.944	6.553f	11479	1904	1.437	0.696	#
34)	L7 AR-1260-4	8.168	0.000	2072	0	0.218	N.D.	#
35)	L7 AR-1260-5	8.515	0.000	26172	0	1.424	N.D.	#
36)	L8 AR-1262-1	7.954	0.000	4353	0	0.481	N.D.	#
37)	L8 AR-1262-2	8.515	0.000	26172	0	1.641	N.D.	#
38)	L8 AR-1262-3	8.839	7.535	3749	642876	0.358	413.566	#
39)	L8 AR-1262-4	8.906	7.535f	8664	642876	1.714	226.913	#
40)	L8 AR-1262-5	9.601	8.016f	4164	615	0.761	0.465	#
41)	L9 AR-1268-1	8.839	7.535	3749	642876	0.134	94.239	#
42)	L9 AR-1268-2	8.906	7.535f	8664	642876	0.346	106.072	#
43)	L9 AR-1268-3	9.180	7.729f	5496	558	0.257	0.111	#
44)	L9 AR-1268-4	9.601	8.016f	4164	615	0.454	0.269	#
45)	L9 AR-1268-5	10.045	0.000	3404	0	0.049	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030222\
Data File : PO084990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 12:13
Operator : YP\AJ
Sample : N1716-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:58:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 2022
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

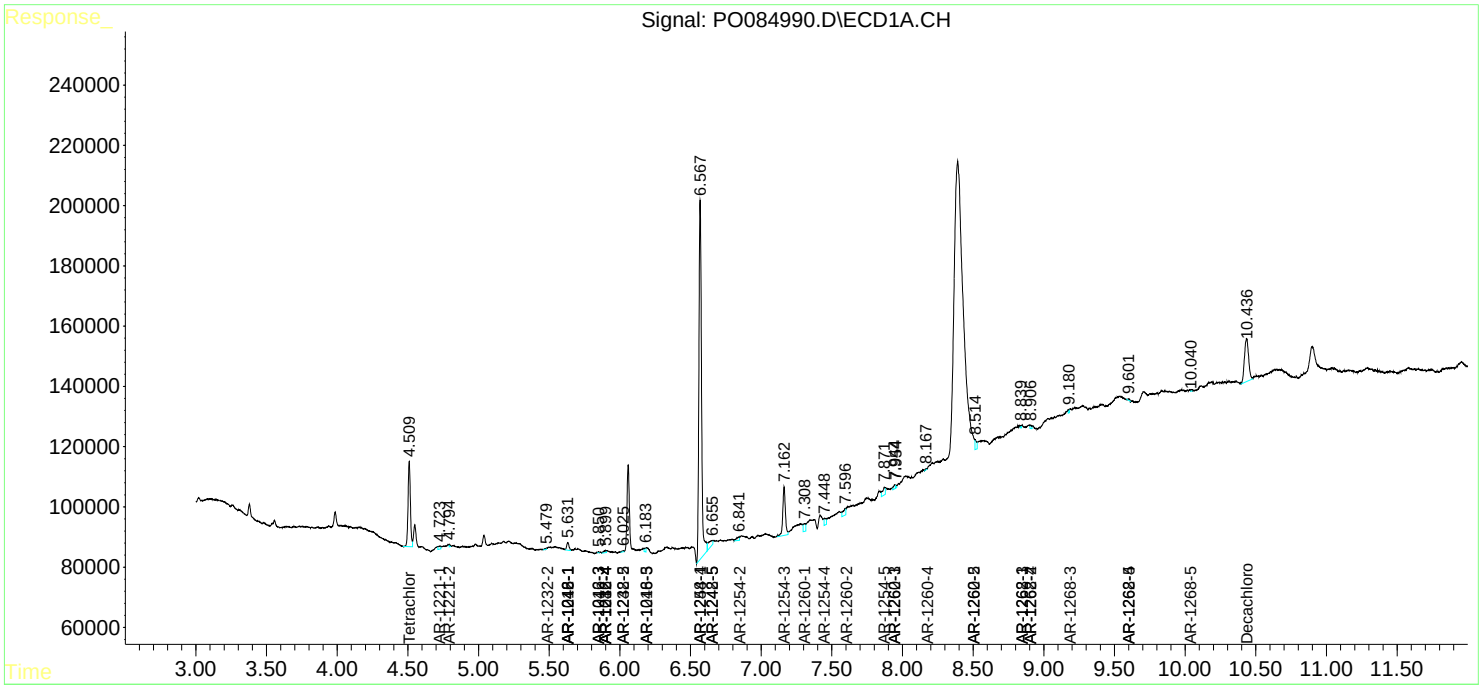
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

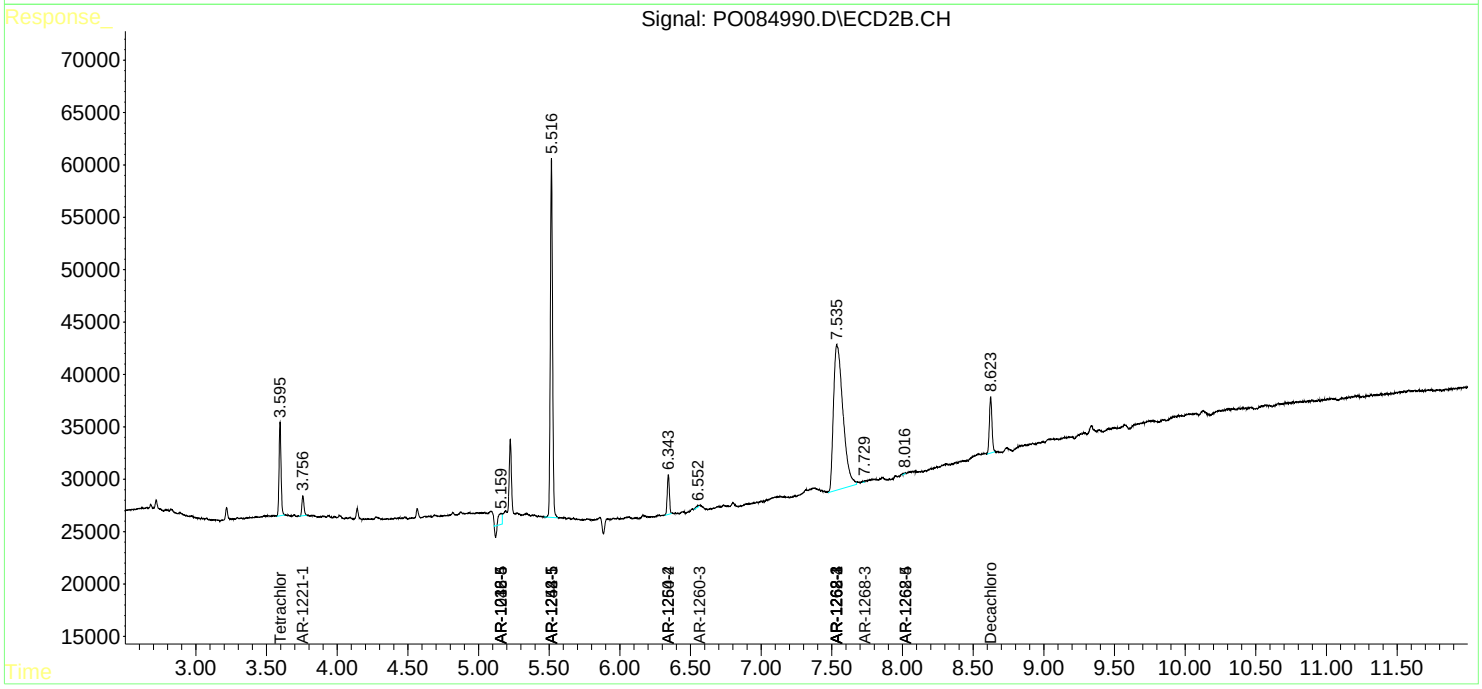
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030222\
Data File : PO084990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2022 12:13
Operator : YP\AJ
Sample : N1716-03 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

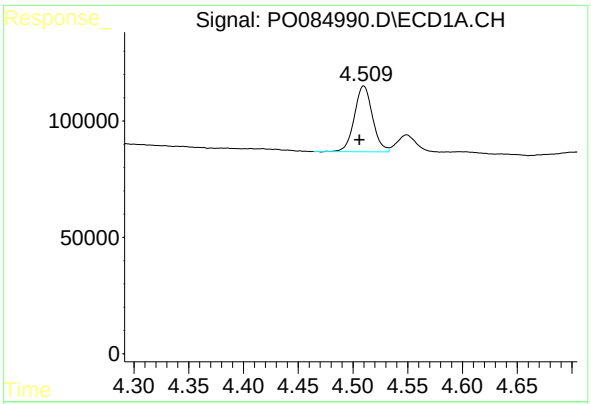
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:58:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 2022
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



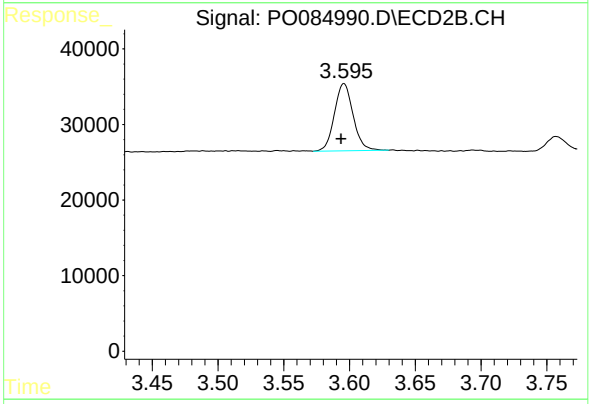




#1 Tetrachloro-m-xylene

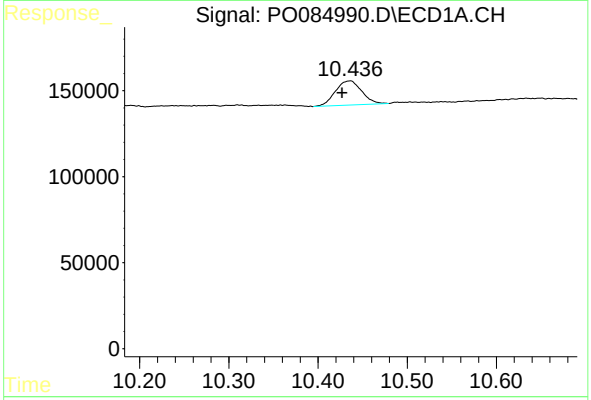
R.T.: 4.510 min
Delta R.T.: 0.004 min
Response: 324503
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



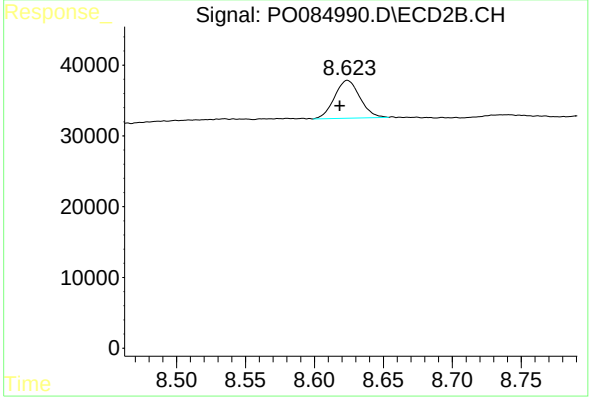
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: 0.002 min
Response: 87900
Conc: 1.95 ng/ml



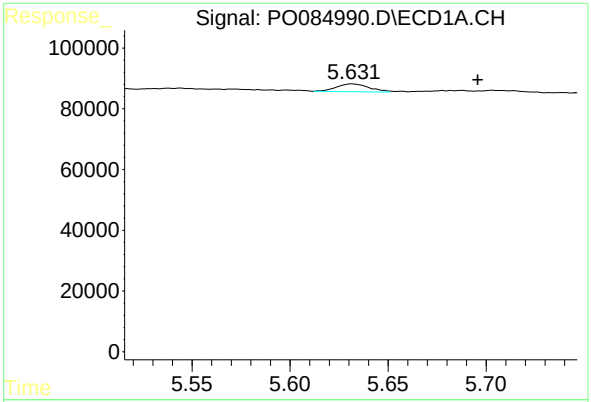
#2 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.010 min
Response: 290367
Conc: 1.66 ng/ml



#2 Decachlorobiphenyl

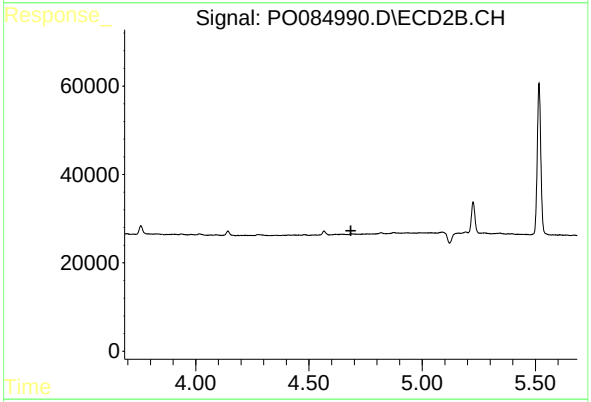
R.T.: 8.624 min
Delta R.T.: 0.006 min
Response: 68555
Conc: 1.87 ng/ml



#3 AR-1016-1

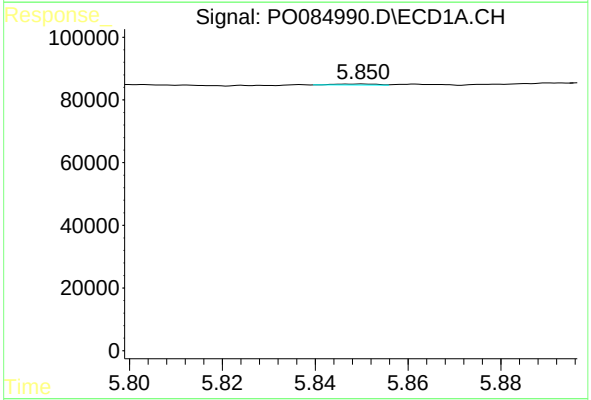
R.T.: 5.632 min
Delta R.T.: -0.064 min
Response: 29477
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



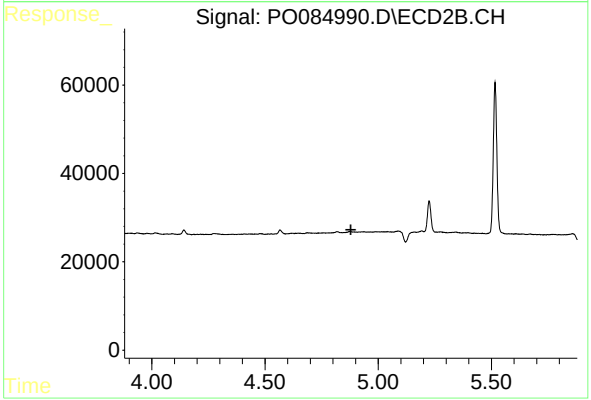
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



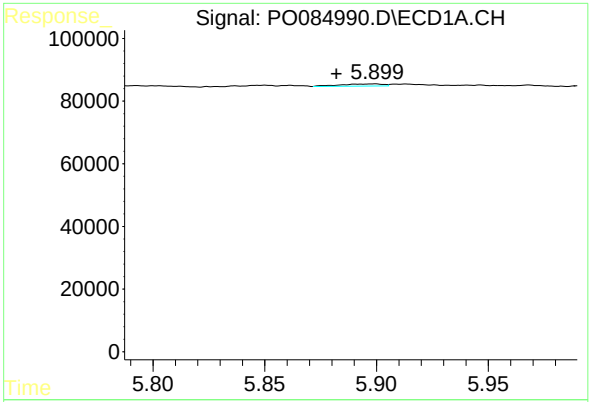
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: 0.068 min
Response: 1941
Conc: 0.24 ng/ml



#5 AR-1016-3

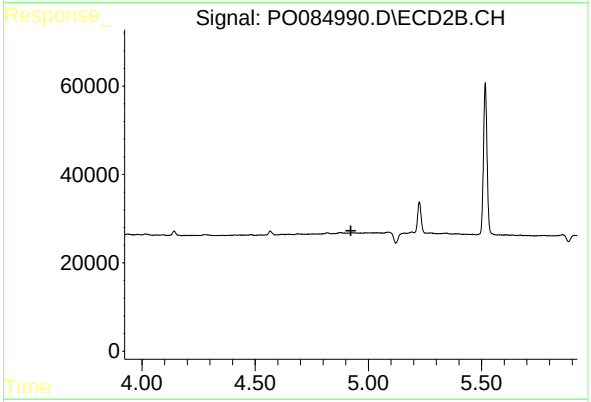
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#6 AR-1016-4

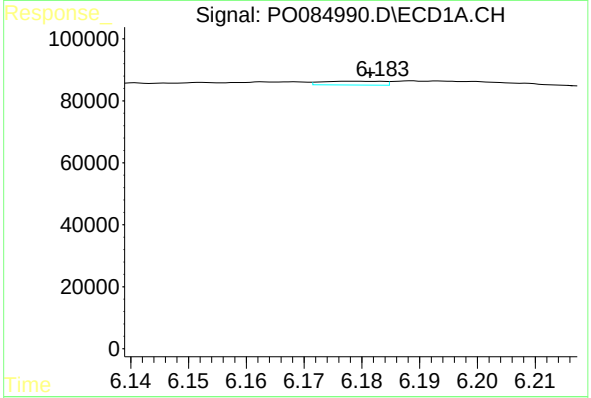
R.T.: 5.899 min
Delta R.T.: 0.017 min
Response: 9004
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



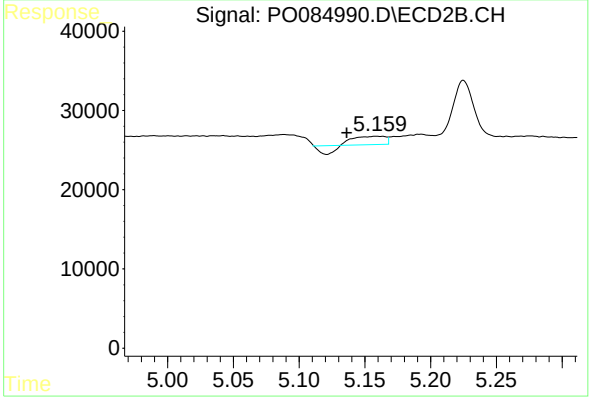
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



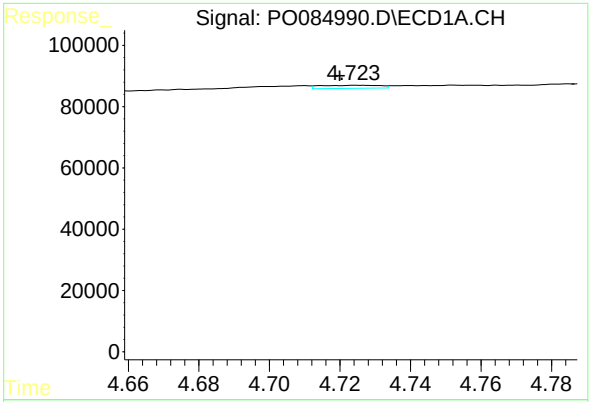
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 9047
Conc: 1.43 ng/ml



#7 AR-1016-5

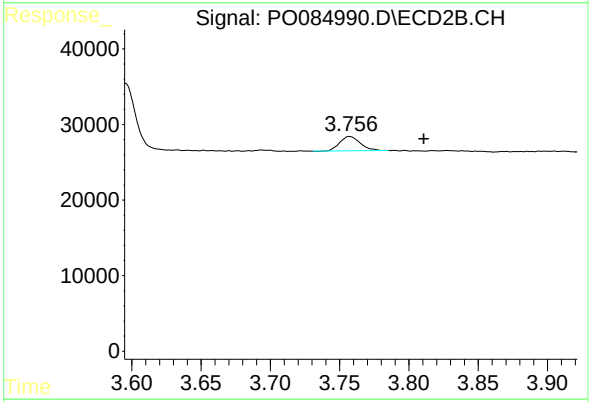
R.T.: 5.159 min
Delta R.T.: 0.023 min
Response: 11037
Conc: 8.33 ng/ml



#8 AR-1221-1

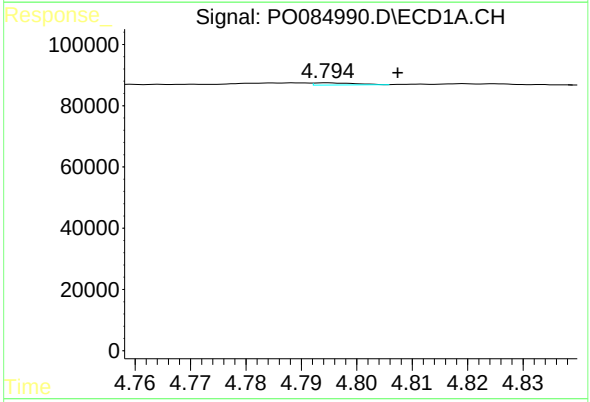
R.T.: 4.724 min
Delta R.T.: 0.004 min
Response: 11722
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



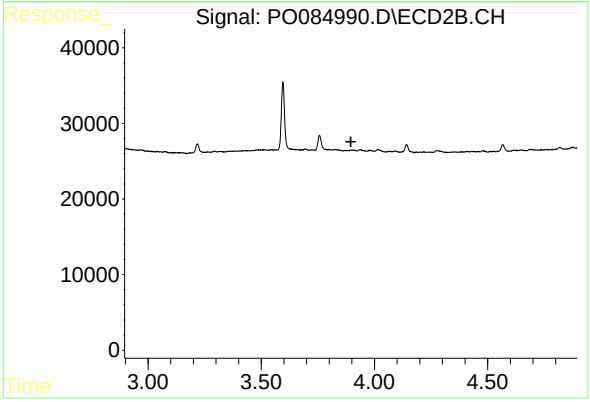
#8 AR-1221-1

R.T.: 3.757 min
Delta R.T.: -0.054 min
Response: 19316
Conc: 33.13 ng/ml



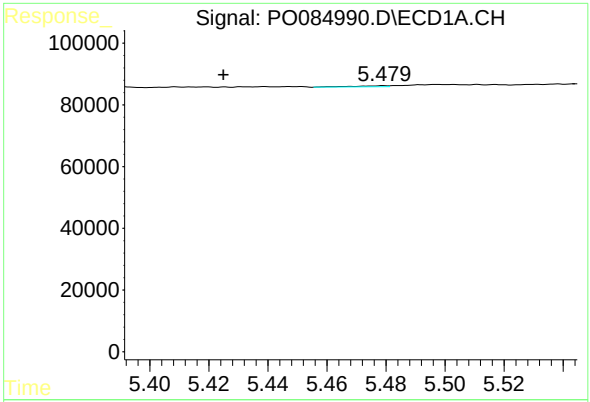
#9 AR-1221-2

R.T.: 4.795 min
Delta R.T.: -0.013 min
Response: 3570
Conc: 1.48 ng/ml



#9 AR-1221-2

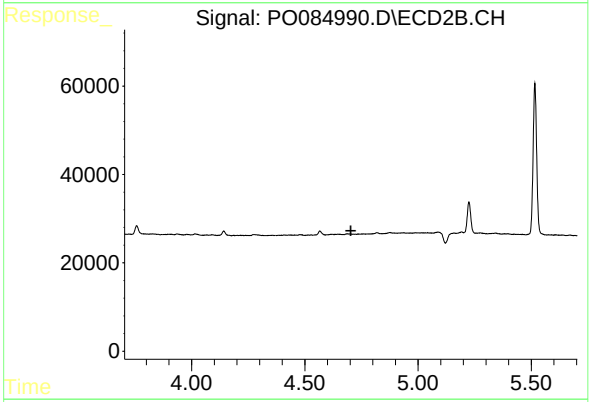
R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



#12 AR-1232-2

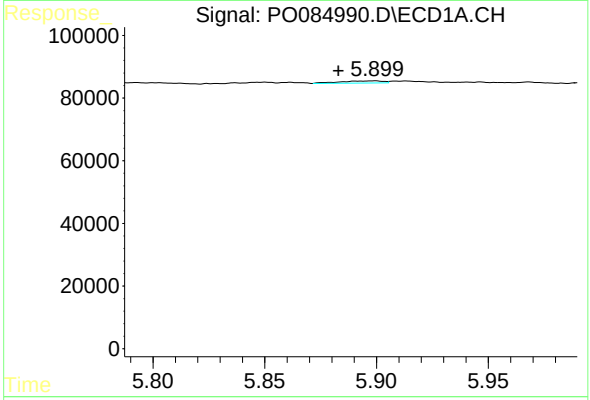
R.T.: 5.479 min
Delta R.T.: 0.054 min
Response: 2799
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



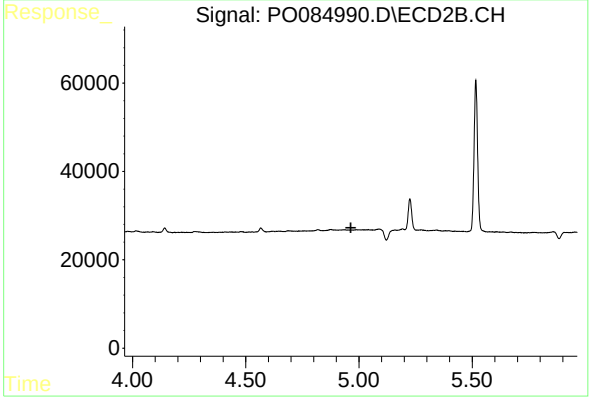
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



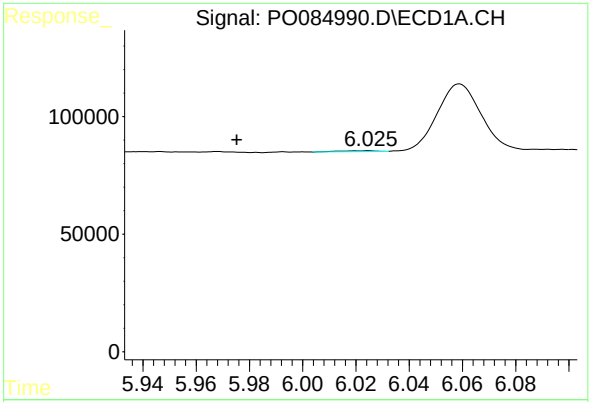
#14 AR-1232-4

R.T.: 5.899 min
Delta R.T.: 0.016 min
Response: 9004
Conc: 3.15 ng/ml



#14 AR-1232-4

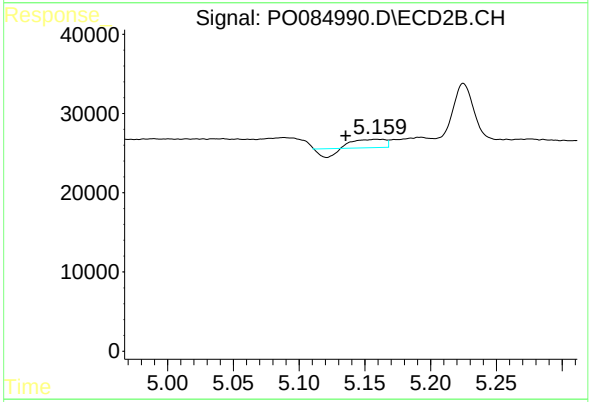
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

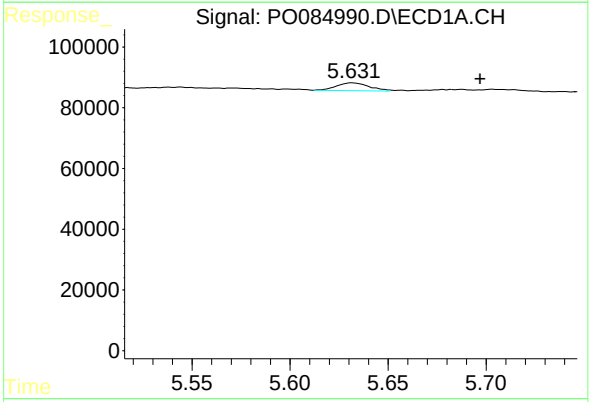
R.T.: 6.025 min
Delta R.T.: 0.050 min
Response: 3464
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



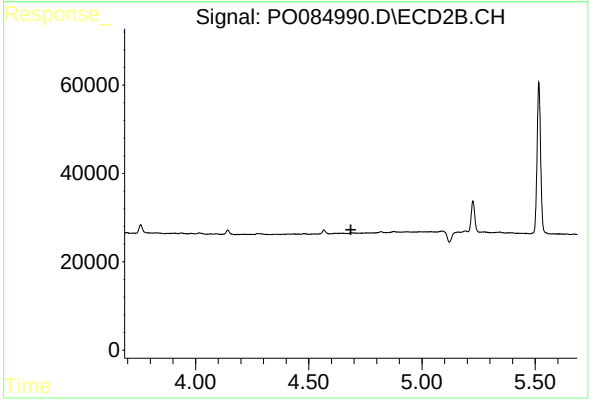
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: 0.024 min
Response: 11037
Conc: 19.90 ng/ml



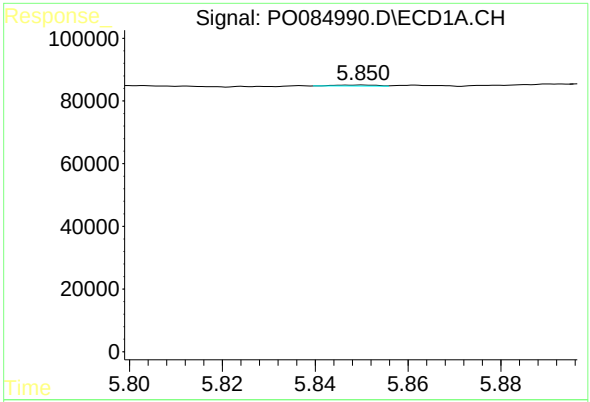
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 29477
Conc: 3.97 ng/ml



#16 AR-1242-1

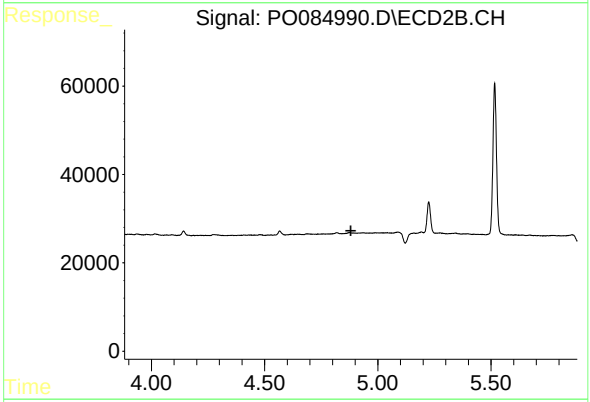
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#18 AR-1242-3

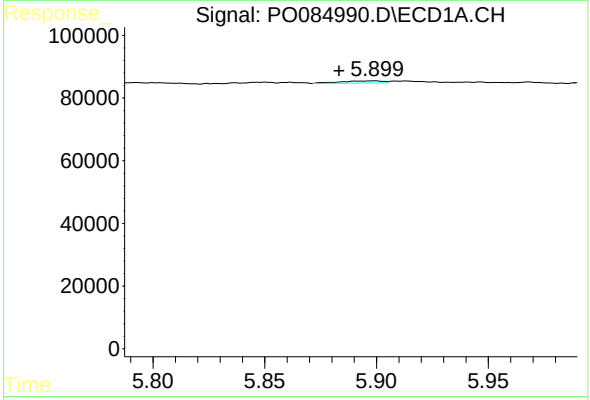
R.T.: 5.850 min
Delta R.T.: 0.067 min
Response: 1941
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



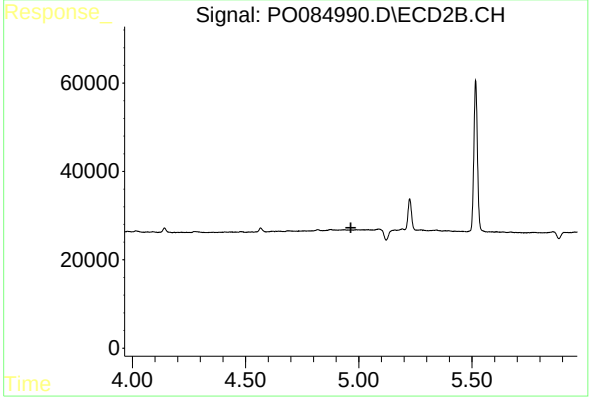
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



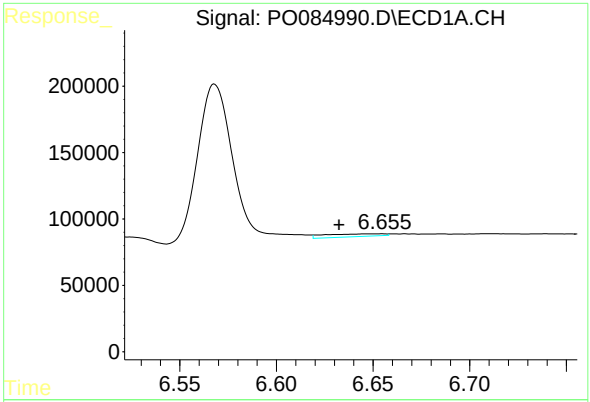
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: 0.016 min
Response: 9004
Conc: 1.66 ng/ml



#19 AR-1242-4

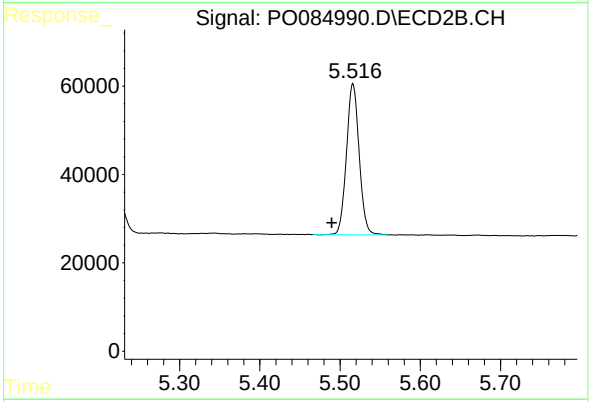
R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

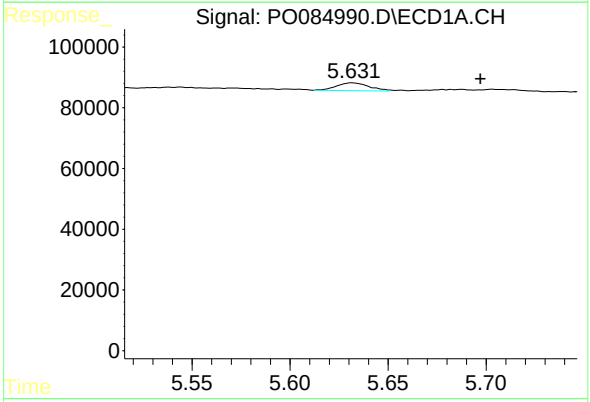
R.T.: 6.655 min
Delta R.T.: 0.022 min
Response: 45431
Conc: 8.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



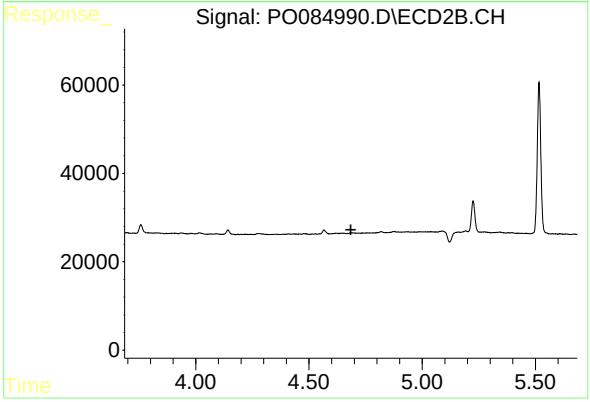
#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: 0.026 min
Response: 375688
Conc: 303.13 ng/ml



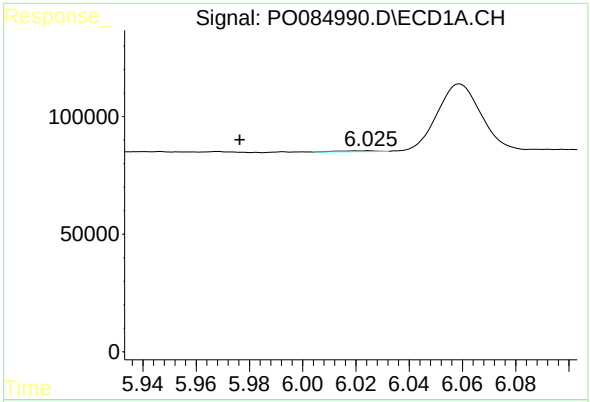
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 29477
Conc: 5.43 ng/ml



#21 AR-1248-1

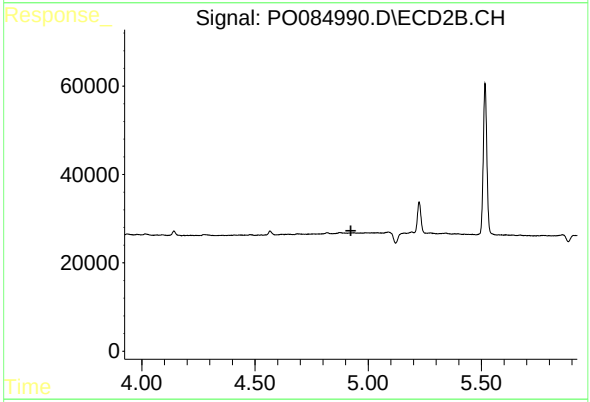
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#22 AR-1248-2

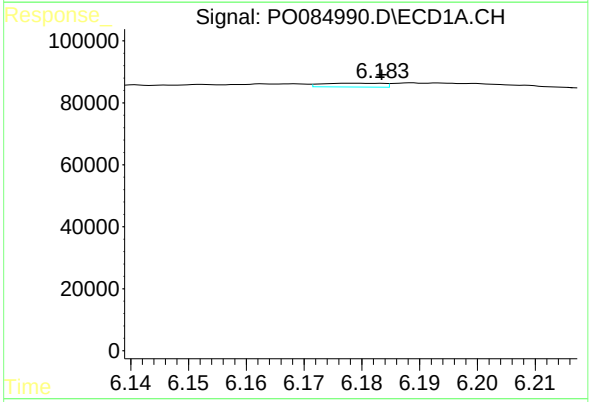
R.T.: 6.025 min
Delta R.T.: 0.048 min
Response: 3464
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



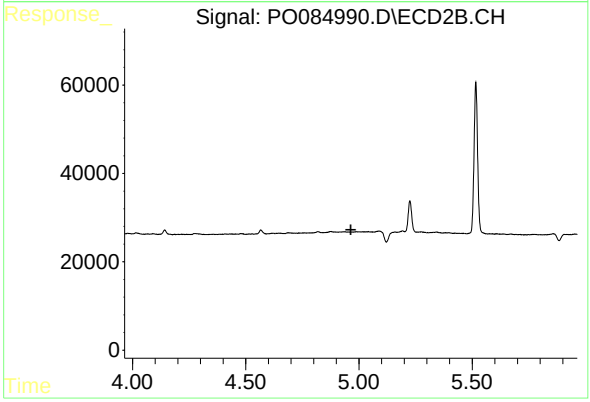
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



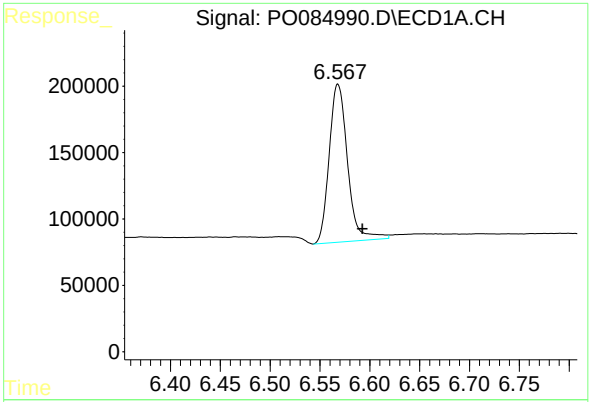
#23 AR-1248-3

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 9047
Conc: 1.05 ng/ml



#23 AR-1248-3

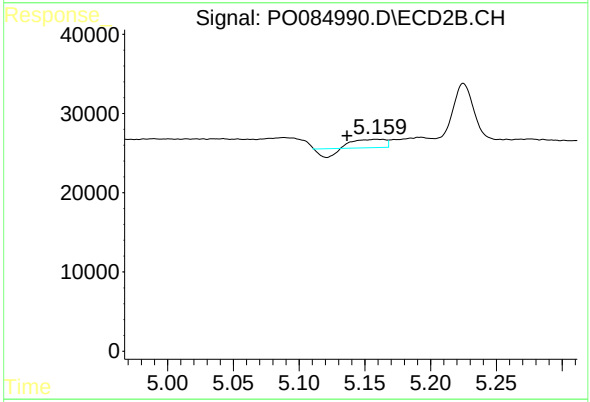
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

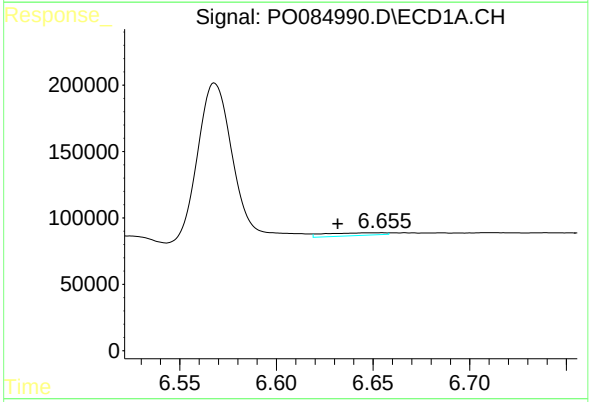
R.T.: 6.568 min
Delta R.T.: -0.025 min
Response: 1529050
Conc: 164.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



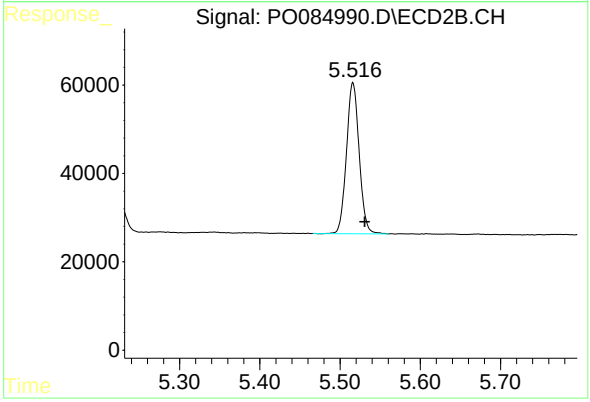
#24 AR-1248-4

R.T.: 5.159 min
Delta R.T.: 0.023 min
Response: 11037
Conc: 6.35 ng/ml



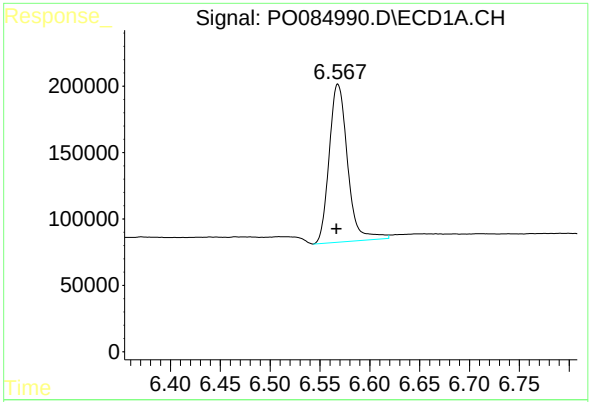
#25 AR-1248-5

R.T.: 6.655 min
Delta R.T.: 0.023 min
Response: 45431
Conc: 5.08 ng/ml



#25 AR-1248-5

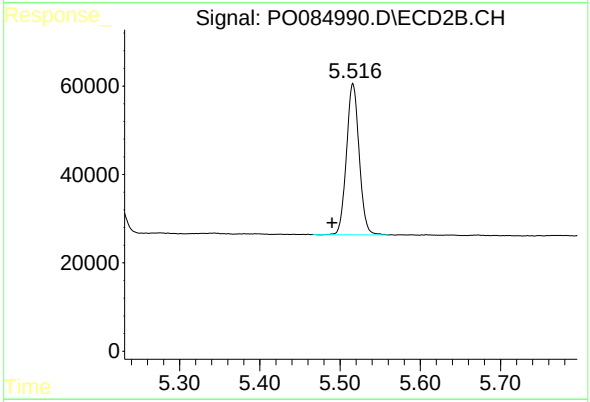
R.T.: 5.516 min
Delta R.T.: -0.015 min
Response: 375688
Conc: 224.01 ng/ml



#26 AR-1254-1

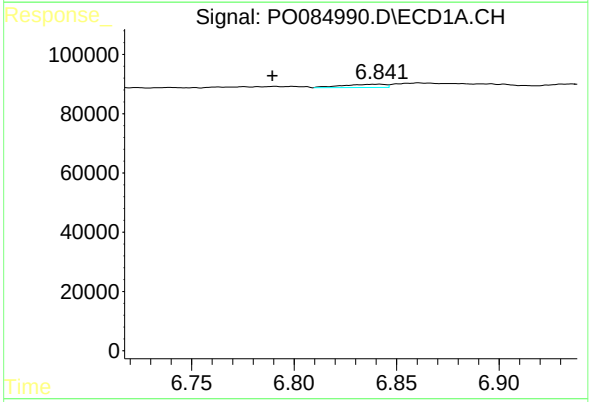
R.T.: 6.568 min
Delta R.T.: 0.001 min
Response: 1529050
Conc: 155.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



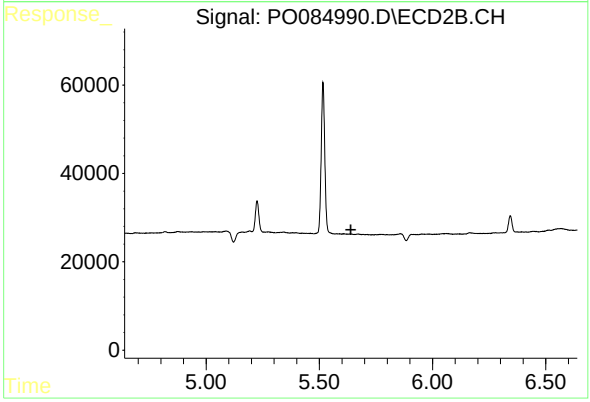
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: 0.026 min
Response: 375688
Conc: 140.43 ng/ml



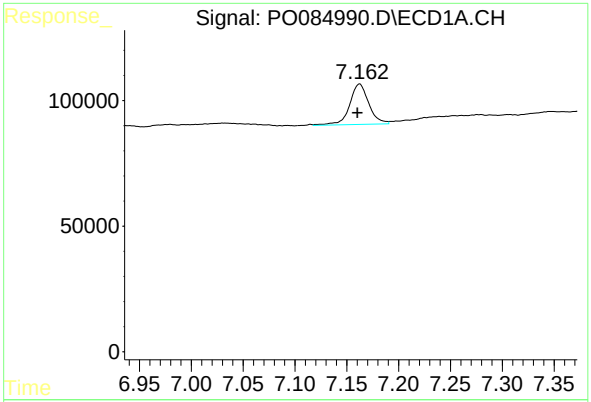
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.052 min
Response: 15825
Conc: 1.07 ng/ml



#27 AR-1254-2

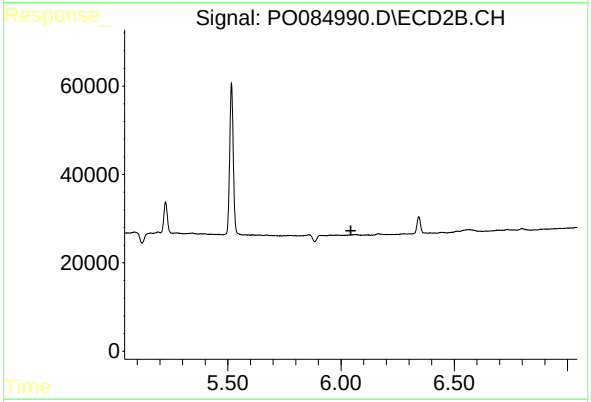
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#28 AR-1254-3

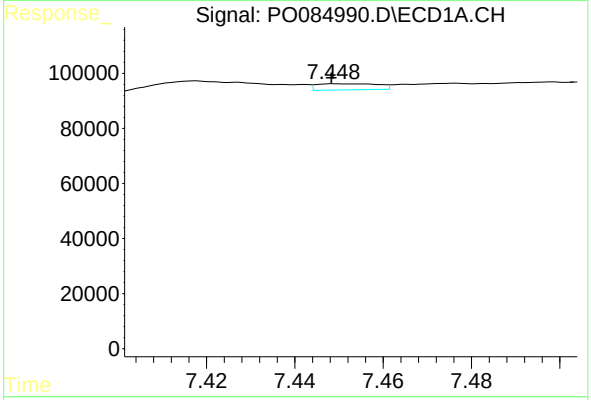
R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 206686
Conc: 13.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



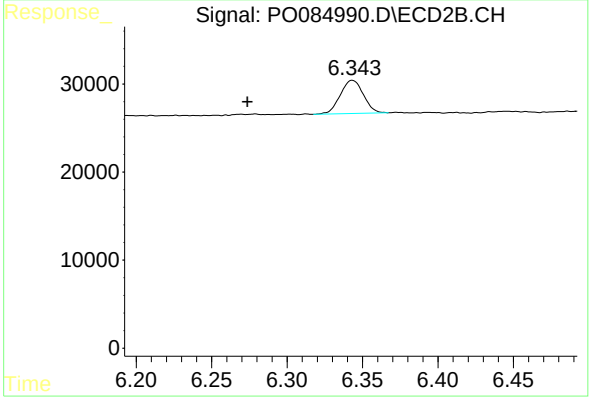
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



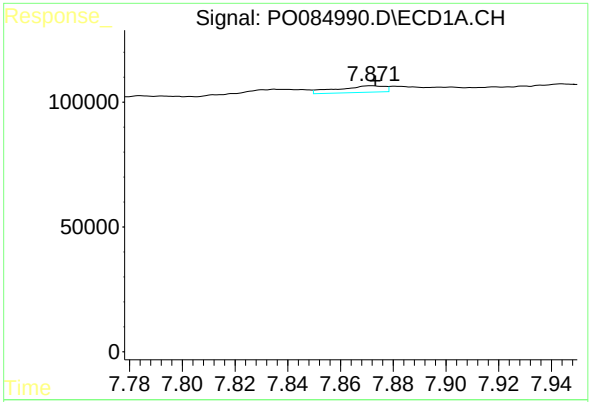
#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 21630
Conc: 2.02 ng/ml



#29 AR-1254-4

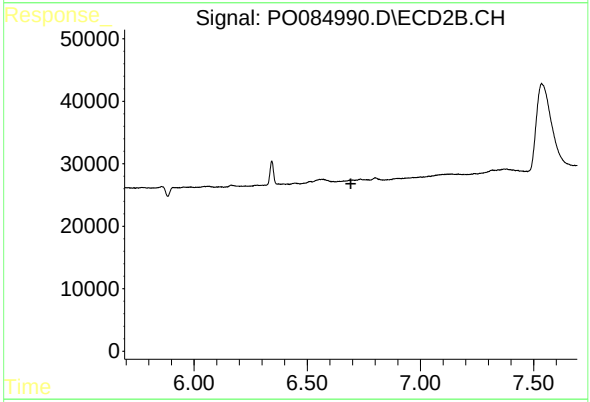
R.T.: 6.343 min
Delta R.T.: 0.070 min
Response: 40275
Conc: 17.18 ng/ml



#30 AR-1254-5

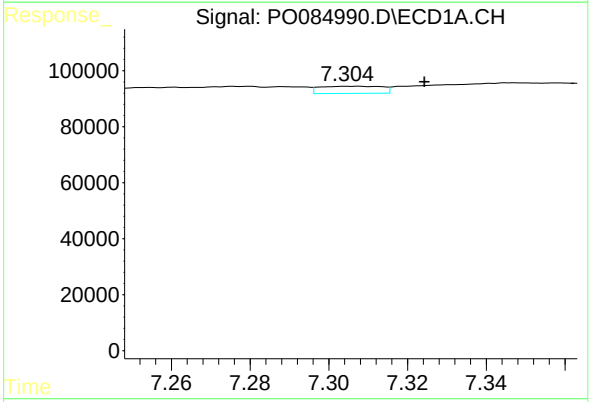
R.T.: 7.872 min
Delta R.T.: -0.001 min
Response: 32906
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



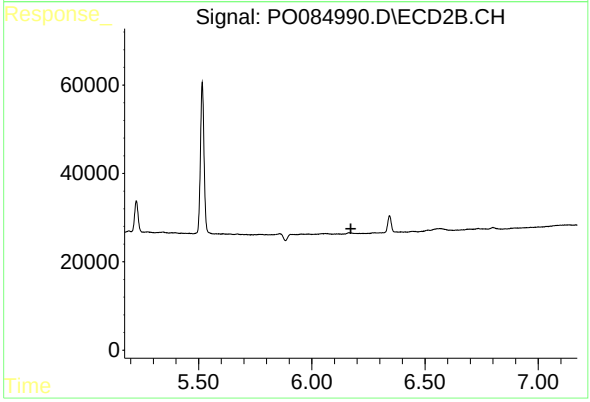
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



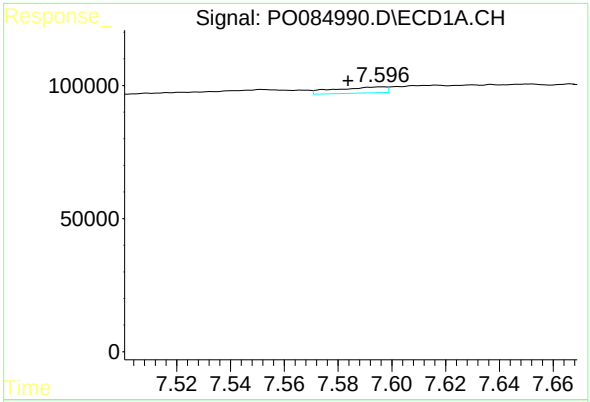
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.017 min
Response: 28435
Conc: 2.49 ng/ml



#31 AR-1260-1

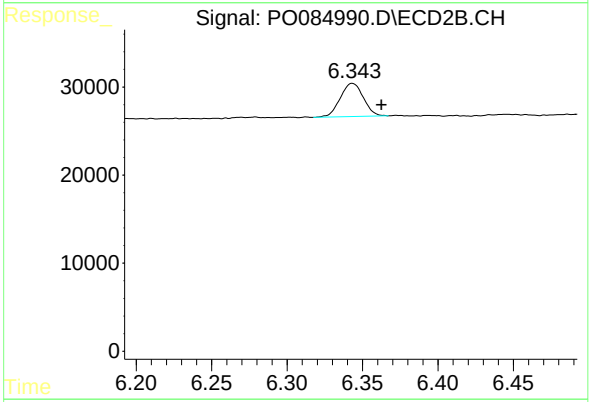
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

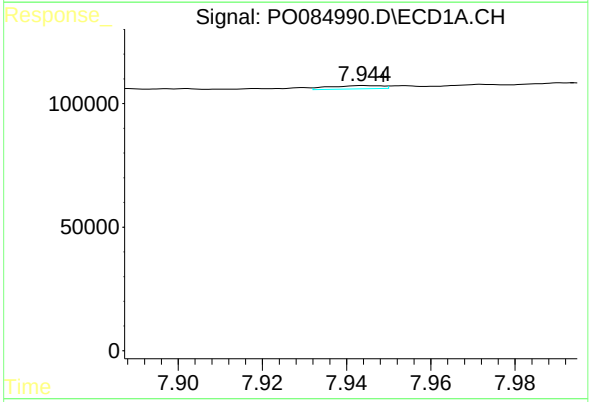
R.T.: 7.596 min
Delta R.T.: 0.013 min
Response: 29927
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



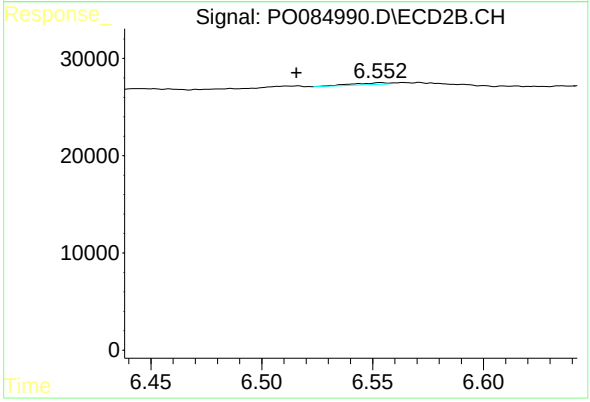
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.019 min
Response: 40275
Conc: 13.61 ng/ml



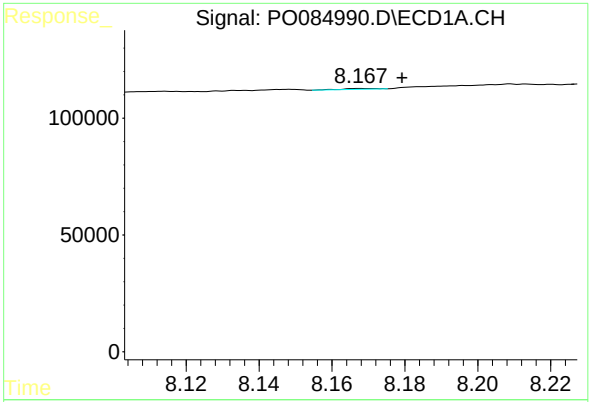
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 11479
Conc: 1.44 ng/ml



#33 AR-1260-3

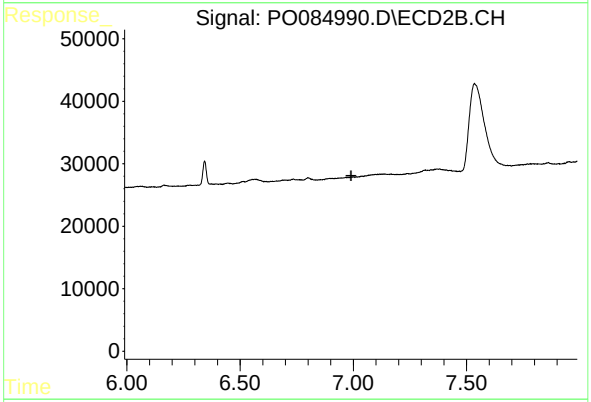
R.T.: 6.553 min
Delta R.T.: 0.038 min
Response: 1904
Conc: 0.70 ng/ml



#34 AR-1260-4

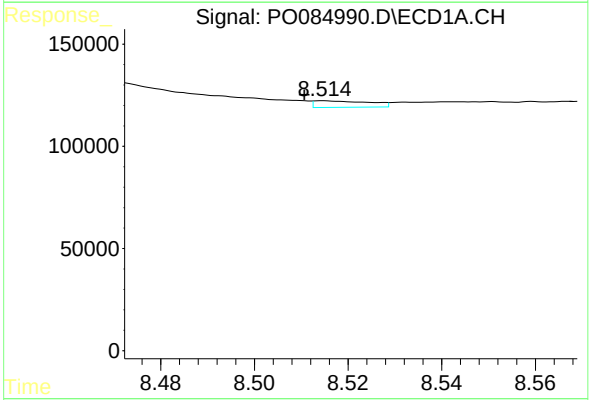
R.T.: 8.168 min
Delta R.T.: -0.012 min
Response: 2072
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



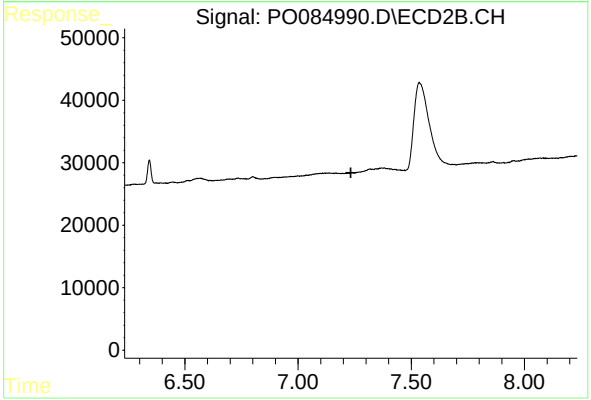
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



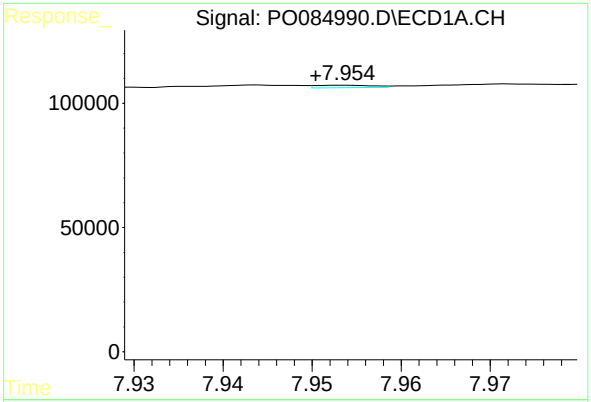
#35 AR-1260-5

R.T.: 8.515 min
Delta R.T.: 0.004 min
Response: 26172
Conc: 1.42 ng/ml



#35 AR-1260-5

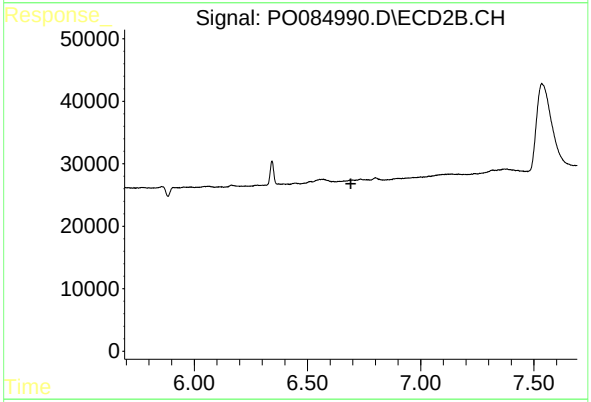
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

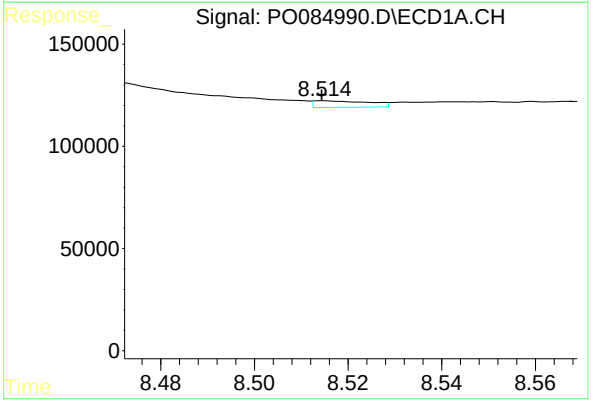
R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 4353
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



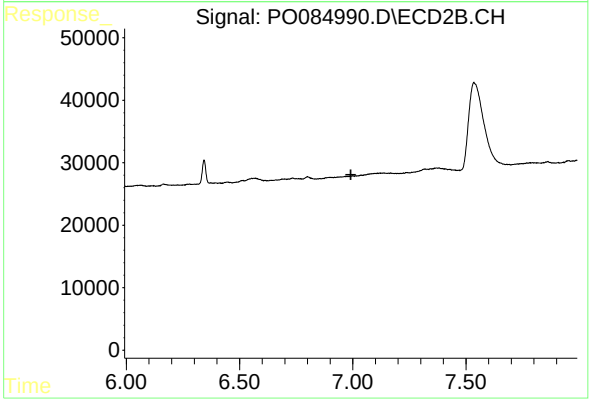
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



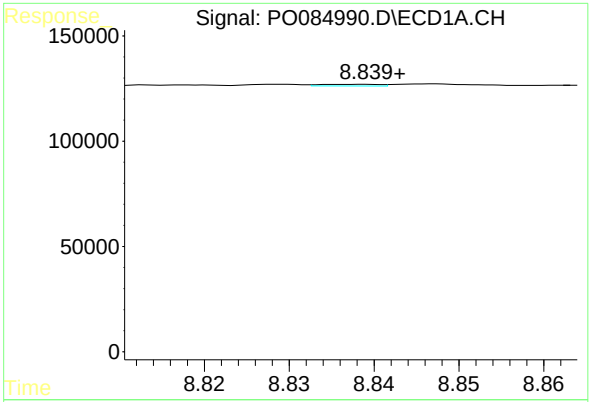
#37 AR-1262-2

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 26172
Conc: 1.64 ng/ml



#37 AR-1262-2

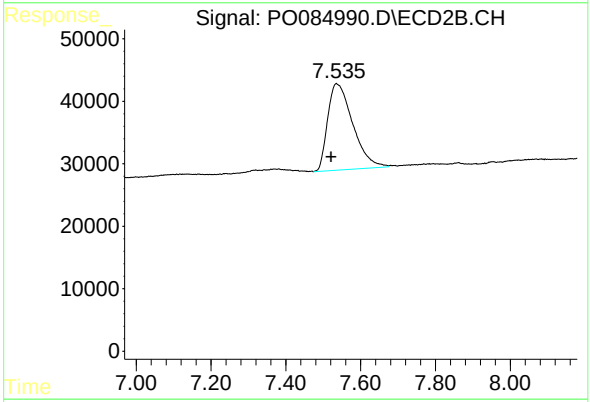
R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#38 AR-1262-3

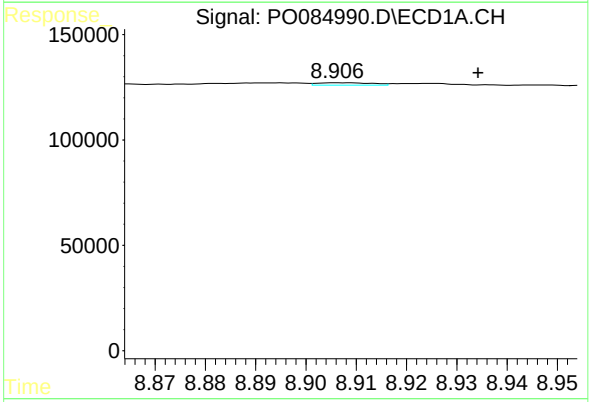
R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 3749
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



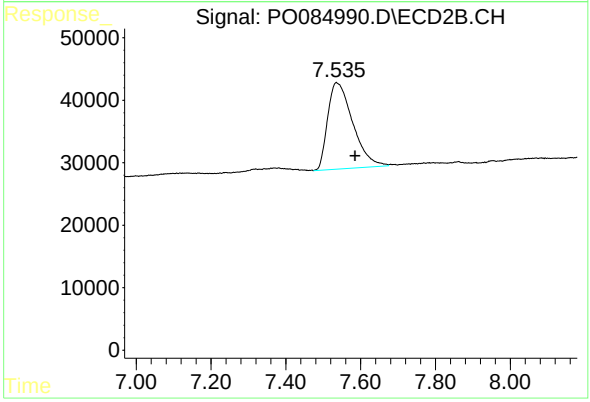
#38 AR-1262-3

R.T.: 7.535 min
Delta R.T.: 0.014 min
Response: 642876
Conc: 413.57 ng/ml



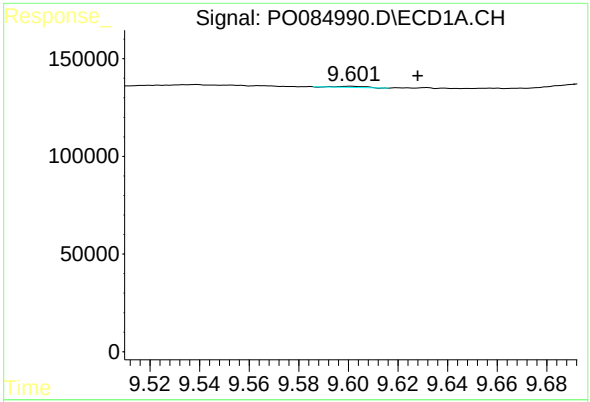
#39 AR-1262-4

R.T.: 8.906 min
Delta R.T.: -0.028 min
Response: 8664
Conc: 1.71 ng/ml



#39 AR-1262-4

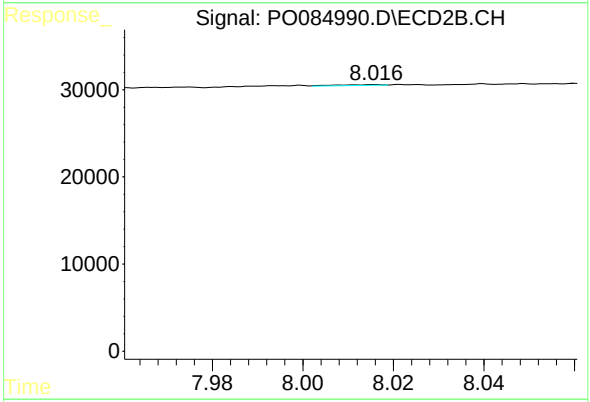
R.T.: 7.535 min
Delta R.T.: -0.050 min
Response: 642876
Conc: 226.91 ng/ml



#40 AR-1262-5

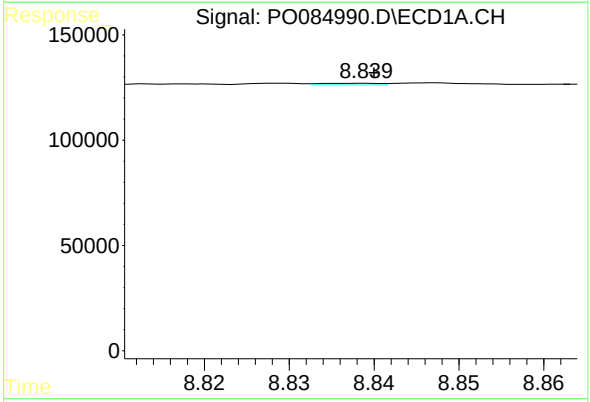
R.T.: 9.601 min
Delta R.T.: -0.027 min
Response: 4164
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



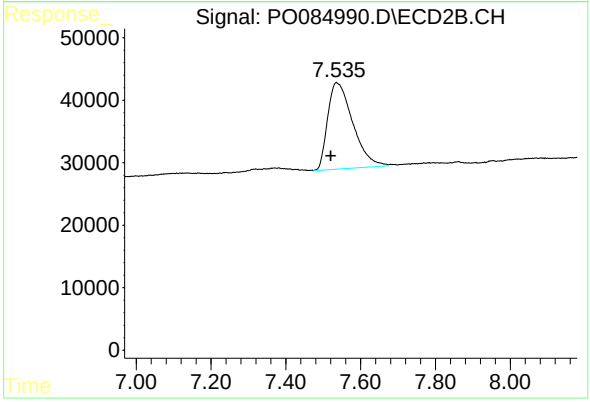
#40 AR-1262-5

R.T.: 8.016 min
Delta R.T.: -0.065 min
Response: 615
Conc: 0.46 ng/ml



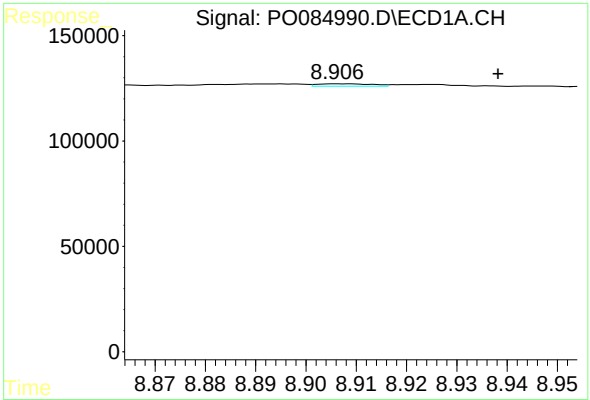
#41 AR-1268-1

R.T.: 8.839 min
Delta R.T.: -0.001 min
Response: 3749
Conc: 0.13 ng/ml



#41 AR-1268-1

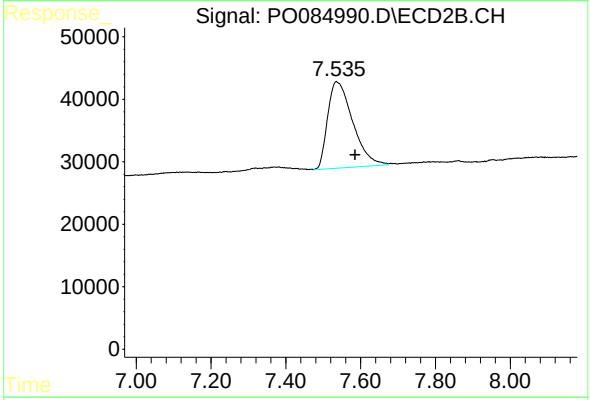
R.T.: 7.535 min
Delta R.T.: 0.014 min
Response: 642876
Conc: 94.24 ng/ml



#42 AR-1268-2

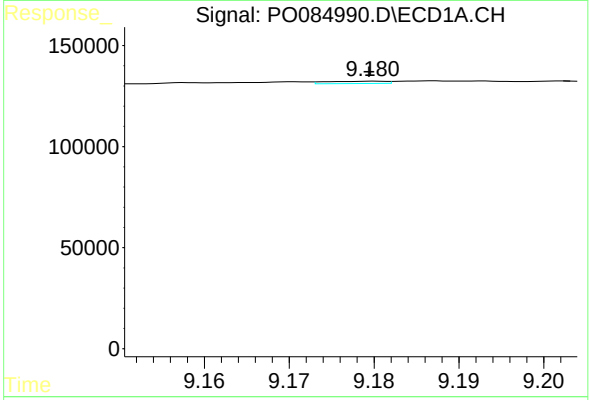
R.T.: 8.906 min
Delta R.T.: -0.032 min
Response: 8664
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



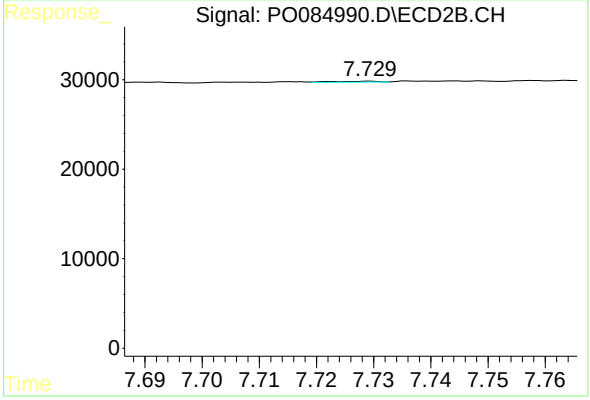
#42 AR-1268-2

R.T.: 7.535 min
Delta R.T.: -0.050 min
Response: 642876
Conc: 106.07 ng/ml



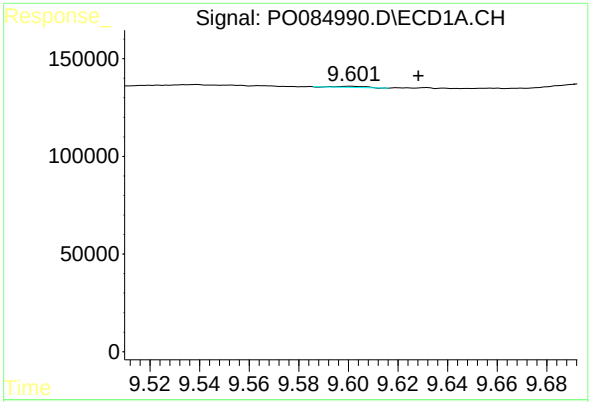
#43 AR-1268-3

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 5496
Conc: 0.26 ng/ml



#43 AR-1268-3

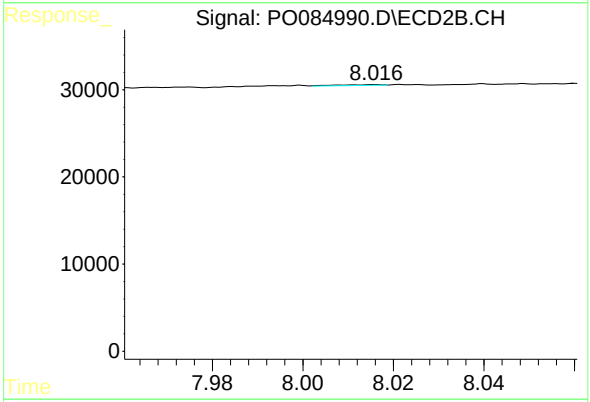
R.T.: 7.729 min
Delta R.T.: -0.064 min
Response: 558
Conc: 0.11 ng/ml



#44 AR-1268-4

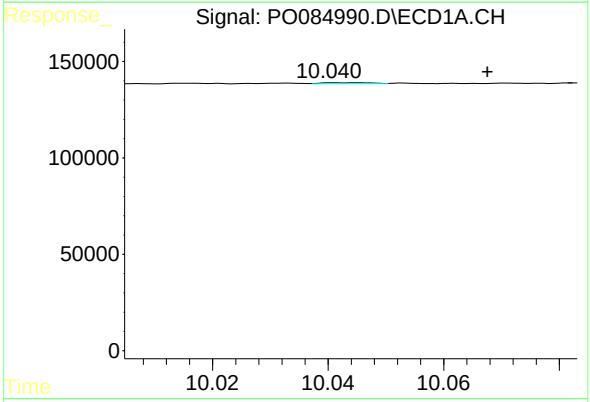
R.T.: 9.601 min
Delta R.T.: -0.027 min
Response: 4164
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



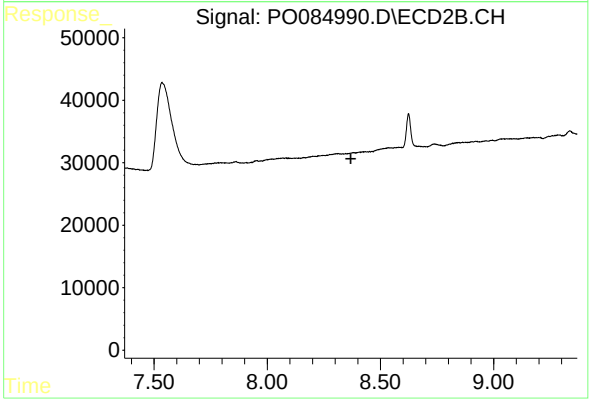
#44 AR-1268-4

R.T.: 8.016 min
Delta R.T.: -0.065 min
Response: 615
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 10.045 min
Delta R.T.: -0.022 min
Response: 3404
Conc: 0.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.369 min
Response: 0
Conc: N.D.