Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 19:26
Operator : AJ\MA
Sample : N1692-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:14:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.567	2.814	27402540	18492021	13.989	15.378	
2)	SA Decachlor...	9.379	7.961	51566054	40049153	31.653	29.849	
	Target Compounds							
3)	L1 AR-1016-1	4.812	3.893	289173	500655	4.499	11.143	#
4)	L1 AR-1016-2	4.812	3.893	289173	500655	3.175	7.559	#
5)	L1 AR-1016-3	4.855	0.000	76420	0	1.354	N.D.	#
6)	L1 AR-1016-4	4.913f	0.000	65025	0	1.406	N.D.	#
8)	L2 AR-1221-1	3.794	3.085f	122.3E6	36378610	5116.371	2358.044	#
9)	L2 AR-1221-2	3.879	3.085	1600390	36378610	94.883	3366.158	#
10)	L2 AR-1221-3	3.978	3.186	838816	128985	15.305	3.490	#
11)	L3 AR-1232-1	3.978	3.186	838816	128985	18.318	4.311	#
12)	L3 AR-1232-2	4.500	3.893	5266206	500655	232.858	17.338	#
13)	L3 AR-1232-3	4.812	0.000	289173	0	7.156	N.D.	#
14)	L3 AR-1232-4	4.913f	0.000	65025	0	3.169	N.D.	#
15)	L3 AR-1232-5	5.073	0.000	340858	0	21.783	N.D.	#
16)	L4 AR-1242-1	4.812	3.893	289173	500655	5.414	13.755	#
17)	L4 AR-1242-2	4.812	3.893	289173	500655	3.868	9.366	#
18)	L4 AR-1242-3	4.855	0.000	76420	0	1.626	N.D.	#
19)	L4 AR-1242-4	4.913f	0.000	65025	0	1.683	N.D.	#
20)	L4 AR-1242-5	5.756	4.710	526806	734173	12.393	20.367	#
21)	L5 AR-1248-1	4.812	3.893	289173	500655	7.228	18.458	#
22)	L5 AR-1248-2	5.073	0.000	340858	0	6.145	N.D.	#
24)	L5 AR-1248-4	5.756f	0.000	526806	0	7.153	N.D.	#
25)	L5 AR-1248-5	5.756	4.710f	526806	734173	7.298	14.887	#
26)	L6 AR-1254-1	5.683	4.710	245134	734173	3.431	9.787	#
27)	L6 AR-1254-2	5.919	4.869	1743071	666889	15.474	10.145	#
28)	L6 AR-1254-3	6.312	5.277	1371245	545534	11.679	5.291	#
29)	L6 AR-1254-4	6.620	0.000	925358	0	10.196	N.D.	#
30)	L6 AR-1254-5	7.071	5.956	1823980	888091	18.815	9.437	#
31)	L7 AR-1260-1	6.482	5.417	862608	1100902	10.217	15.490	#
32)	L7 AR-1260-2	6.765	5.620	1628665	1038292	16.583	12.734	
33)	L7 AR-1260-3	7.154	0.000	536995	0	7.177	N.D.	#
34)	L7 AR-1260-4	7.396	0.000	2661604	0	29.972	N.D.	#
35)	L7 AR-1260-5	7.733	6.534	1283361	622165	7.502	4.080	#
36)	L8 AR-1262-1	7.154	5.956	536995	888091	4.697	17.150	#
37)	L8 AR-1262-2	7.733	6.534	1283361	622165	6.244	3.486	#
38)	L8 AR-1262-3	8.032	6.836	1956146	781499	20.687	10.765	#
39)	L8 AR-1262-4	8.114	6.903	1437194	950640	25.793	7.053	#
40)	L8 AR-1262-5	8.723	0.000	455252	0	5.904	N.D.	#
41)	L9 AR-1268-1	8.032	6.836	1956146	781499	8.017	3.718	#
42)	L9 AR-1268-2	8.114	6.903	1437194	950640	6.411	4.990	
43)	L9 AR-1268-3	8.323	7.120	1242743	1427414	6.574	8.762	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 19:26
Operator : AJ\MA
Sample : N1692-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:14:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	8.723	0.000	455252	0	5.474	N.D.	#
45)	L9 AR-1268-5	9.090	7.727	4012591	4118584	6.463	8.008	

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

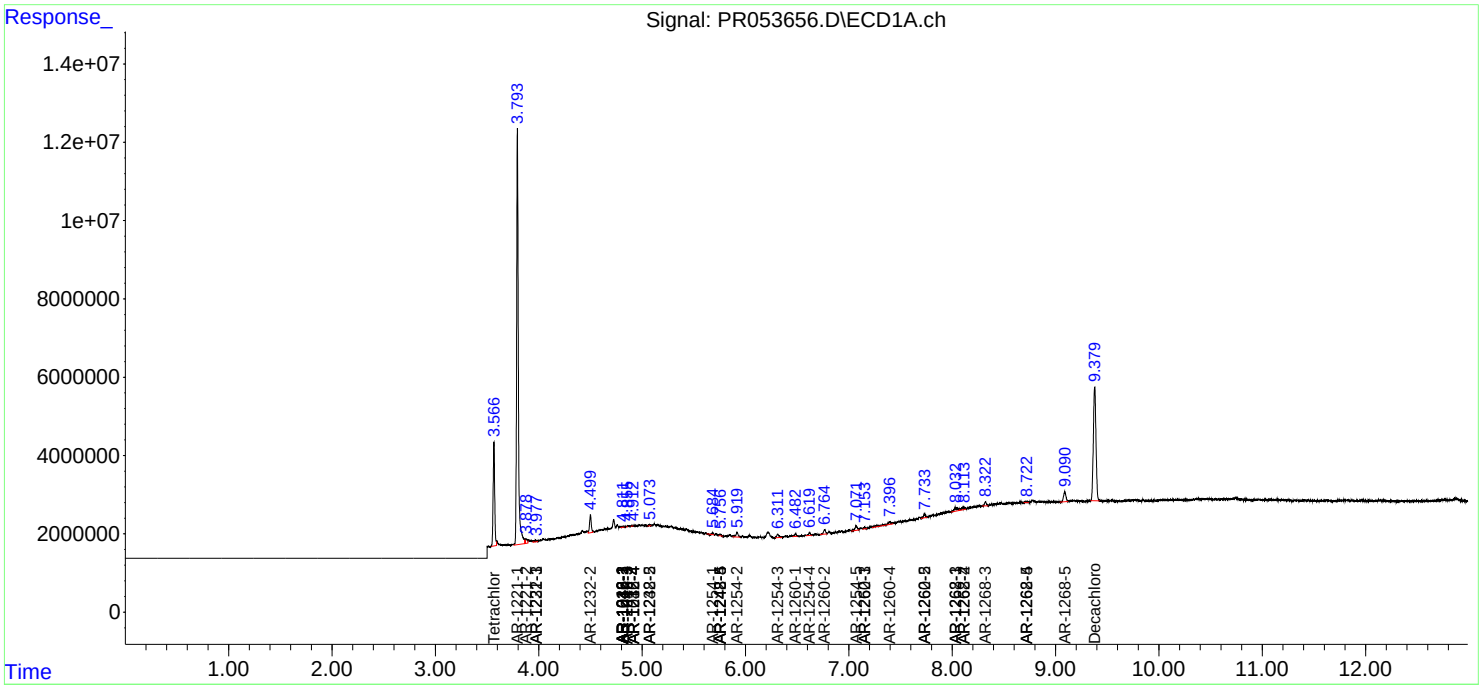
Quantitation Report (Not Reviewed)

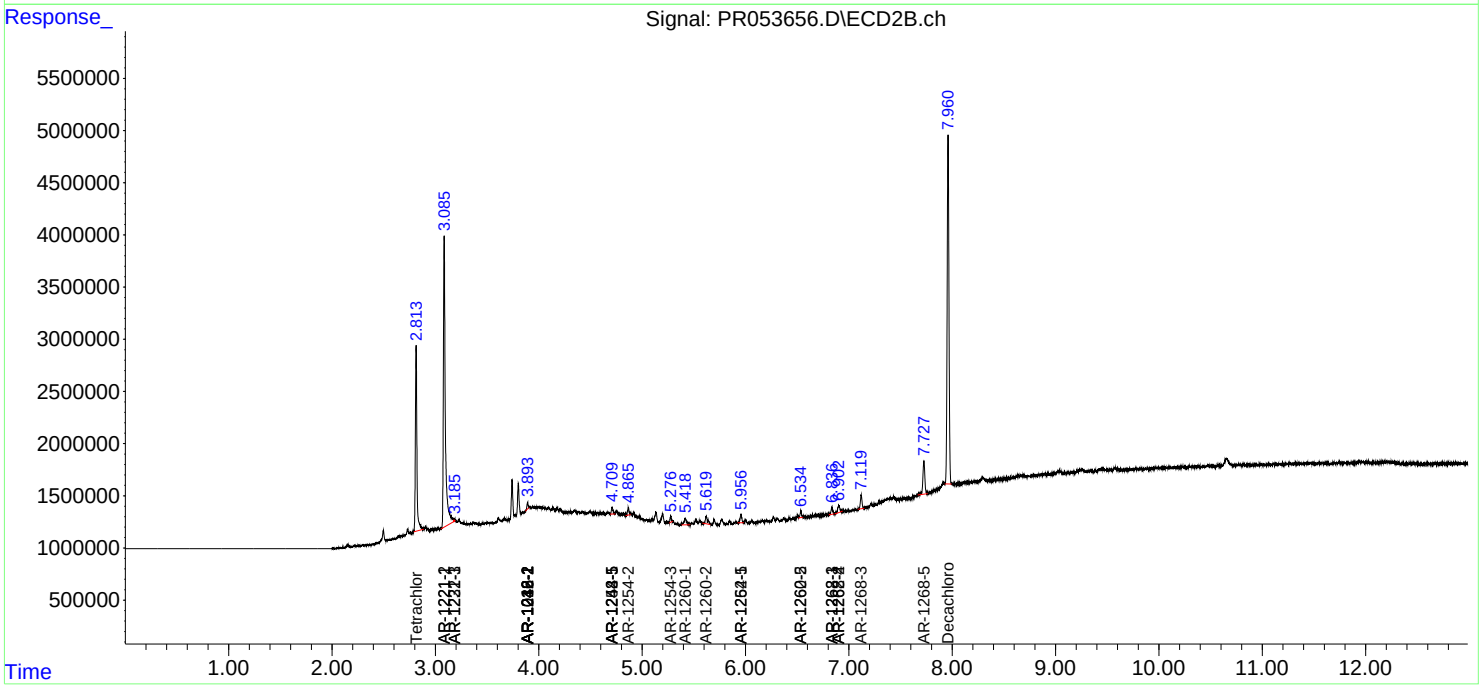
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 19:26
Operator : AJ\MA
Sample : N1692-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

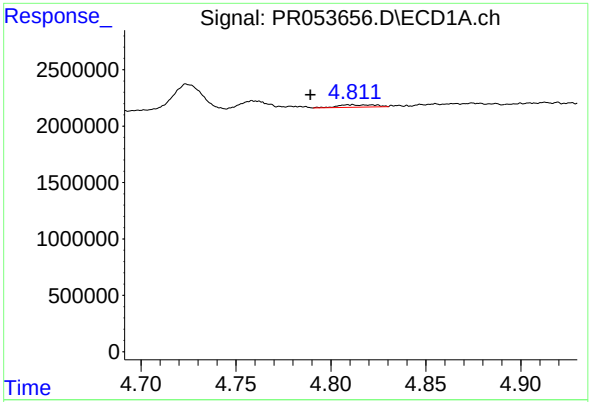
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:14:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



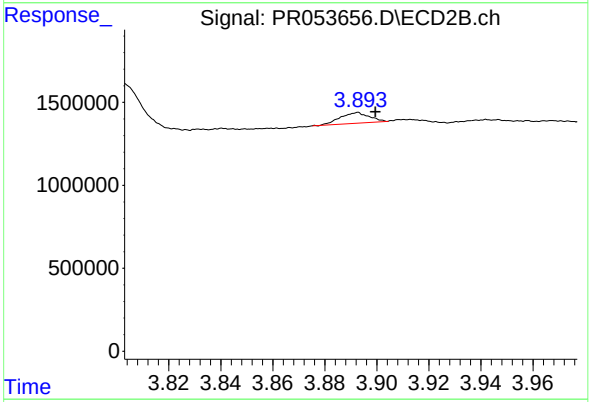




#3 AR-1016-1

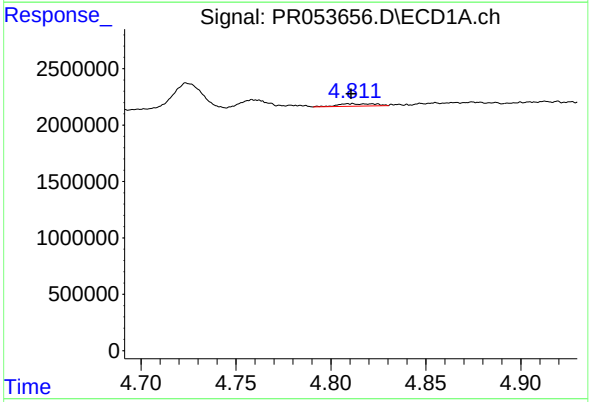
R.T.: 4.812 min
Delta R.T.: 0.023 min
Response: 289173
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



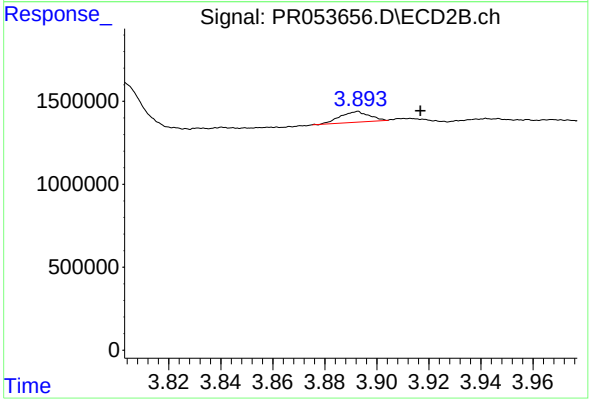
#3 AR-1016-1

R.T.: 3.893 min
Delta R.T.: -0.007 min
Response: 500655
Conc: 11.14 ng/ml



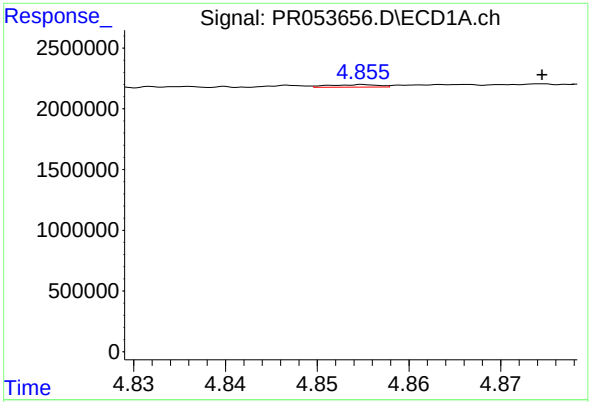
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.001 min
Response: 289173
Conc: 3.17 ng/ml



#4 AR-1016-2

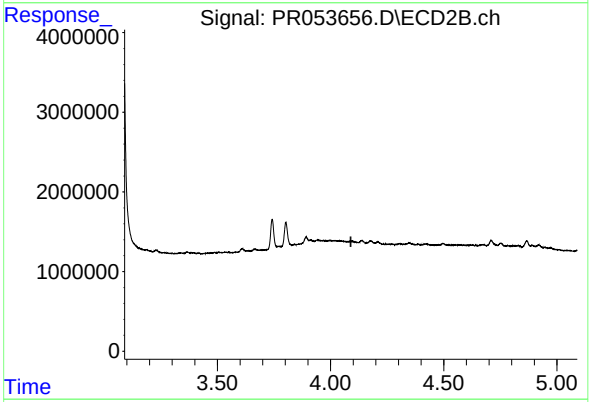
R.T.: 3.893 min
Delta R.T.: -0.024 min
Response: 500655
Conc: 7.56 ng/ml



#5 AR-1016-3

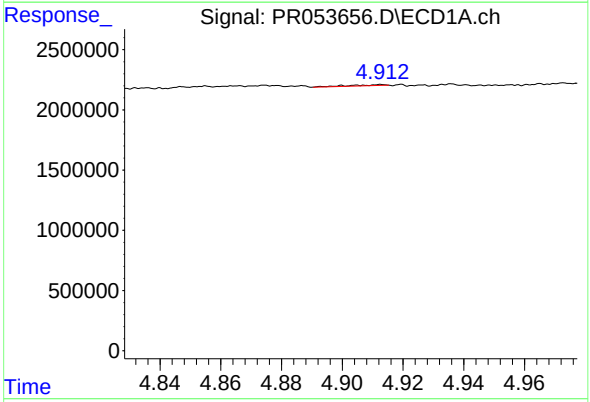
R.T.: 4.855 min
Delta R.T.: -0.019 min
Response: 76420
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



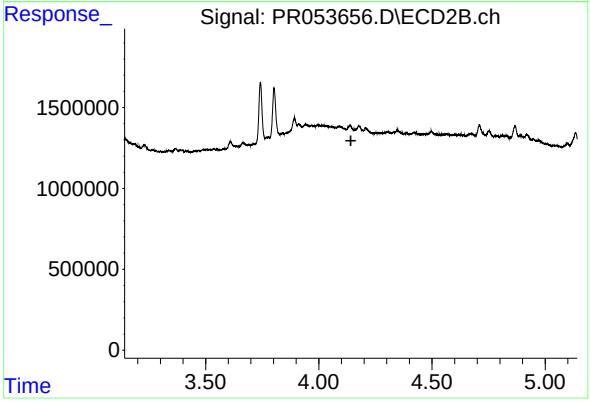
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



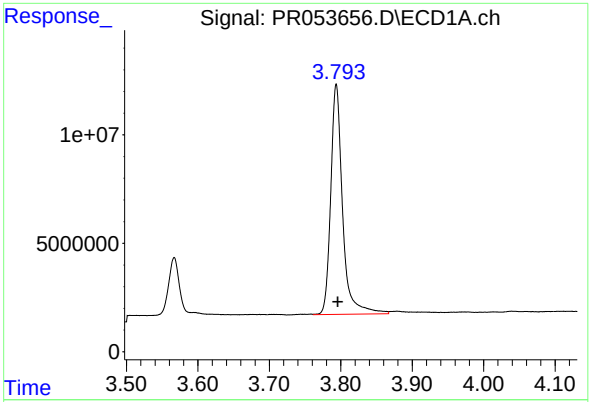
#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.066 min
Response: 65025
Conc: 1.41 ng/ml



#6 AR-1016-4

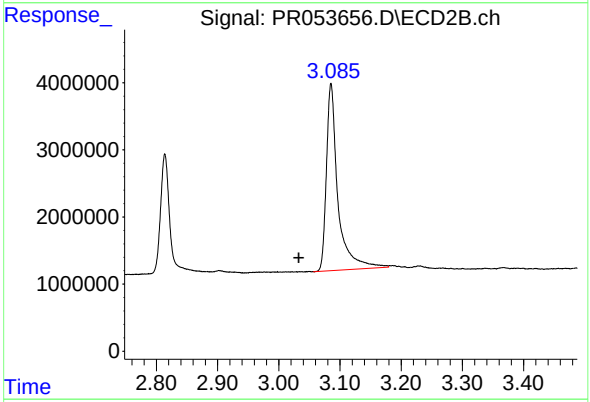
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



#8 AR-1221-1

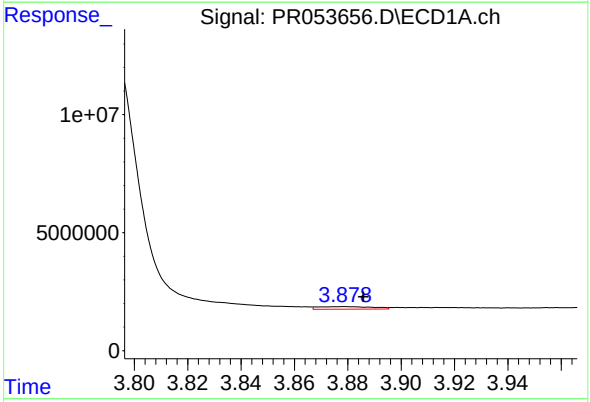
R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 122325504
Conc: 5116.37 ng/m

Instrument :
ECD_R
ClientSampleId :



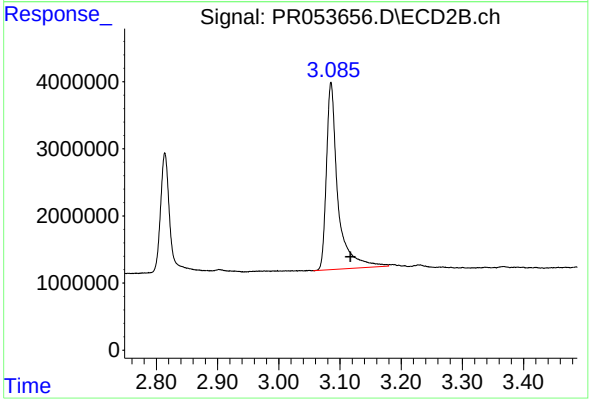
#8 AR-1221-1

R.T.: 3.085 min
Delta R.T.: 0.053 min
Response: 36378610
Conc: 2358.04 ng/ml



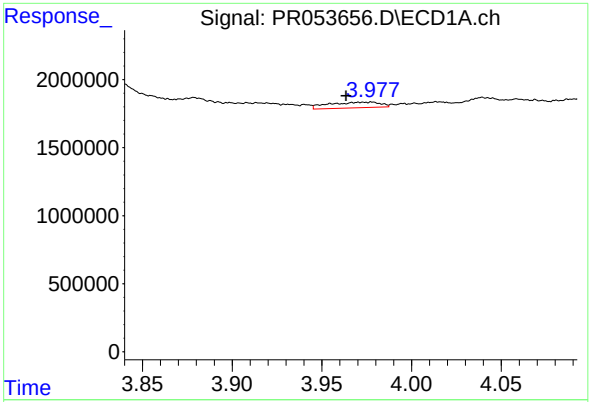
#9 AR-1221-2

R.T.: 3.879 min
Delta R.T.: -0.007 min
Response: 1600390
Conc: 94.88 ng/ml



#9 AR-1221-2

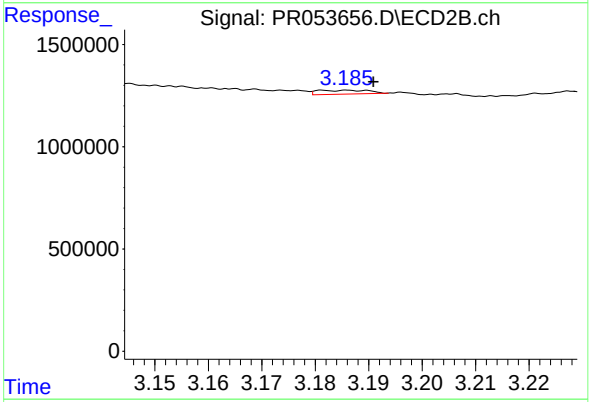
R.T.: 3.085 min
Delta R.T.: -0.031 min
Response: 36378610
Conc: 3366.16 ng/ml



#10 AR-1221-3

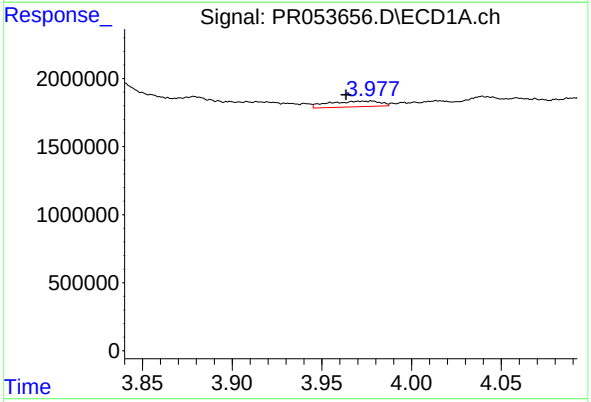
R.T.: 3.978 min
Delta R.T.: 0.014 min
Response: 838816
Conc: 15.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



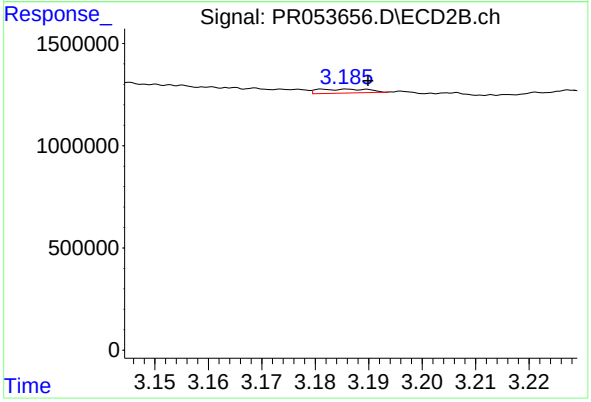
#10 AR-1221-3

R.T.: 3.186 min
Delta R.T.: -0.005 min
Response: 128985
Conc: 3.49 ng/ml



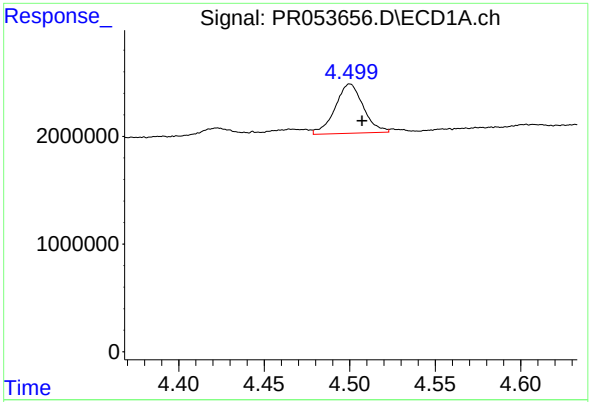
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: 0.015 min
Response: 838816
Conc: 18.32 ng/ml



#11 AR-1232-1

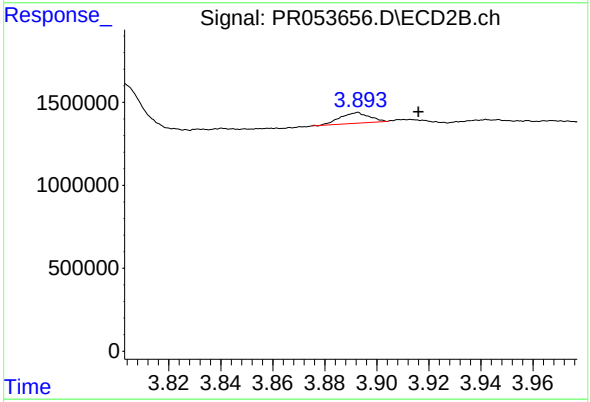
R.T.: 3.186 min
Delta R.T.: -0.004 min
Response: 128985
Conc: 4.31 ng/ml



#12 AR-1232-2

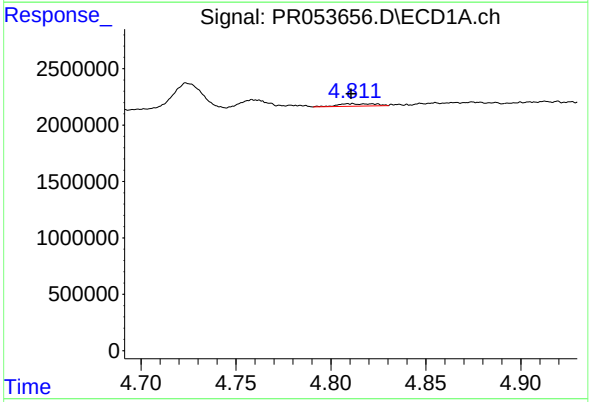
R.T.: 4.500 min
Delta R.T.: -0.007 min
Response: 5266206
Conc: 232.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



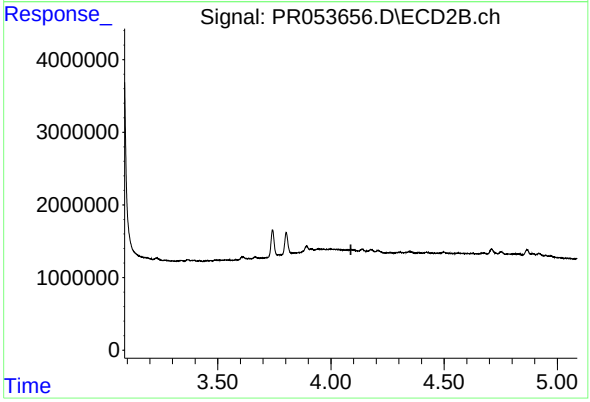
#12 AR-1232-2

R.T.: 3.893 min
Delta R.T.: -0.023 min
Response: 500655
Conc: 17.34 ng/ml



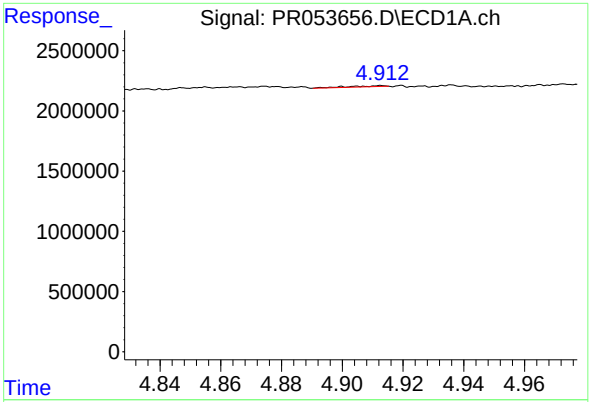
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: 0.001 min
Response: 289173
Conc: 7.16 ng/ml



#13 AR-1232-3

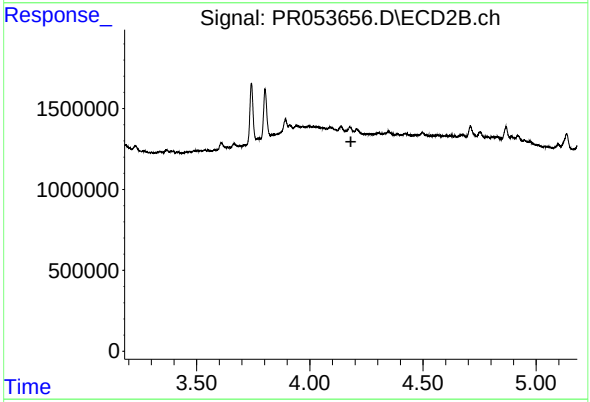
R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



#14 AR-1232-4

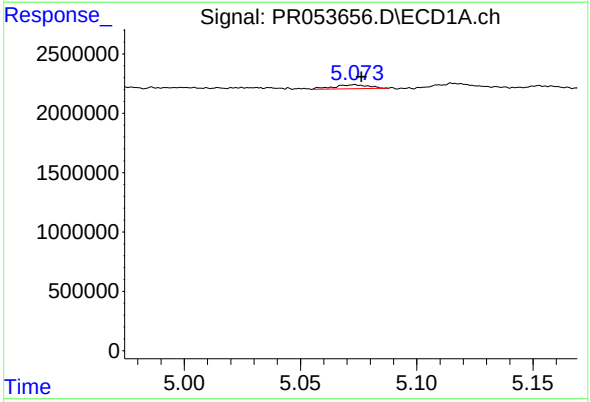
R.T.: 4.913 min
Delta R.T.: -0.065 min
Response: 65025
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



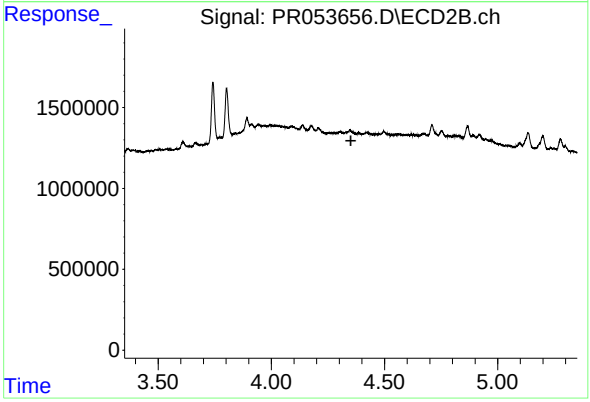
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



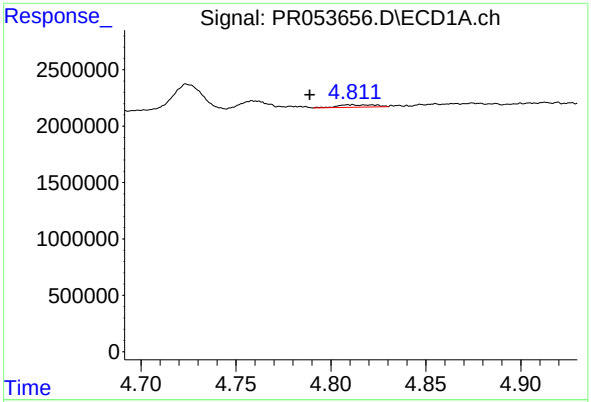
#15 AR-1232-5

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 340858
Conc: 21.78 ng/ml



#15 AR-1232-5

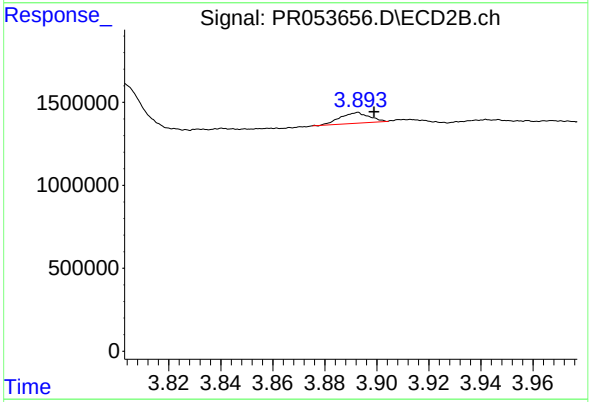
R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



#16 AR-1242-1

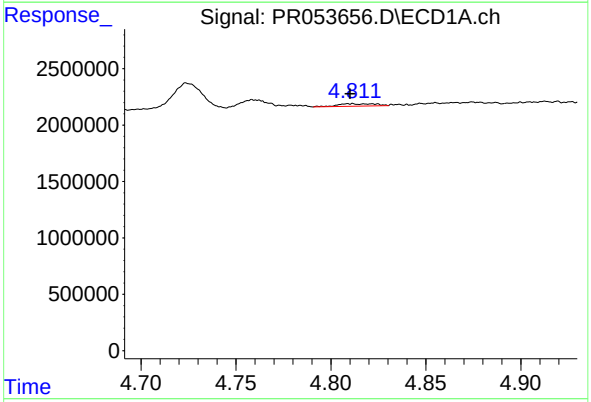
R.T.: 4.812 min
Delta R.T.: 0.023 min
Response: 289173
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



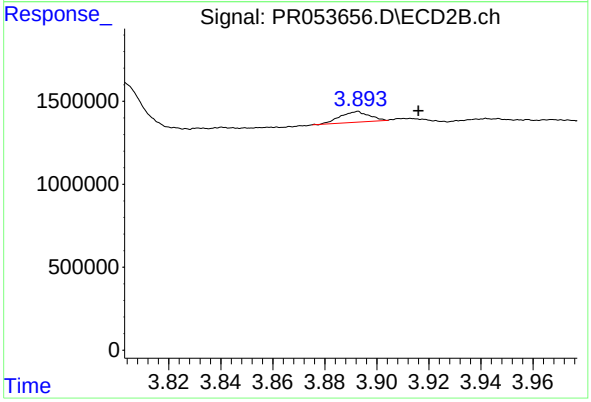
#16 AR-1242-1

R.T.: 3.893 min
Delta R.T.: -0.006 min
Response: 500655
Conc: 13.76 ng/ml



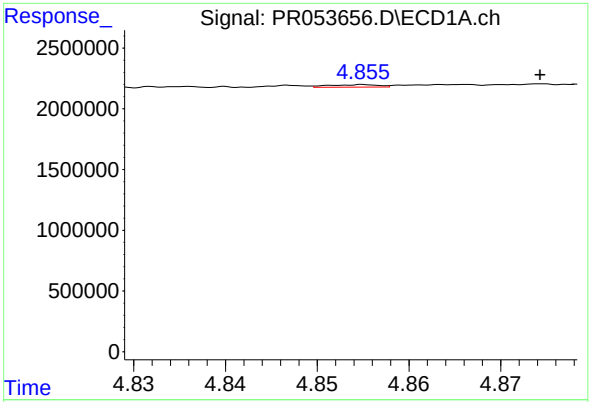
#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 289173
Conc: 3.87 ng/ml



#17 AR-1242-2

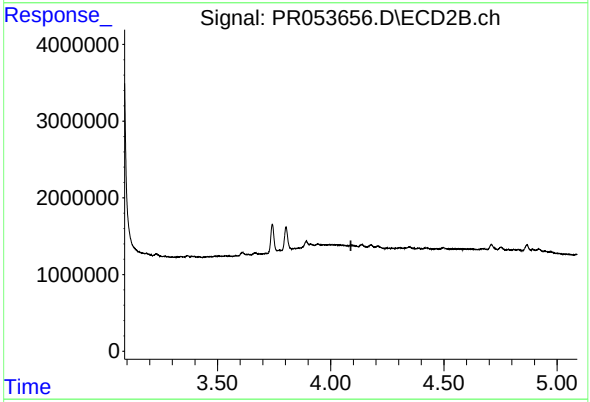
R.T.: 3.893 min
Delta R.T.: -0.023 min
Response: 500655
Conc: 9.37 ng/ml



#18 AR-1242-3

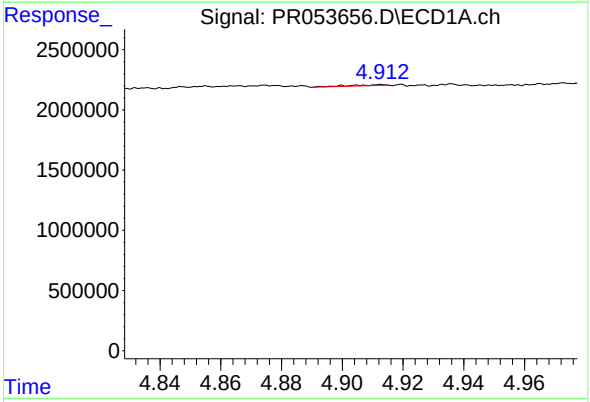
R.T.: 4.855 min
Delta R.T.: -0.019 min
Response: 76420
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



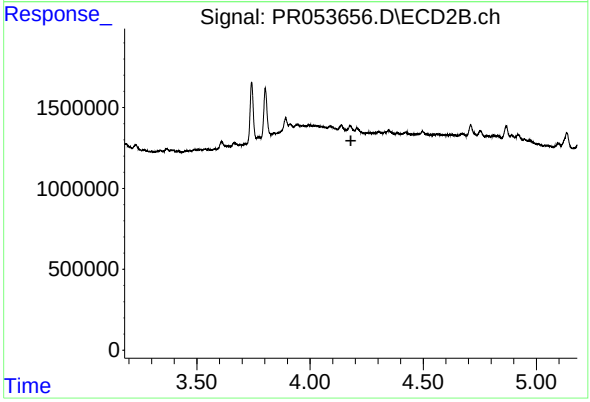
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.089 min
Response: 0
Conc: N.D.



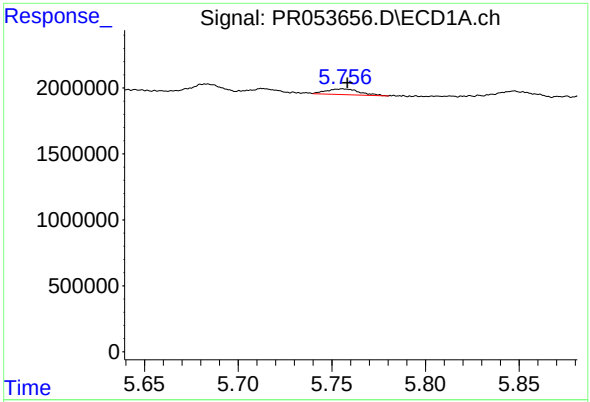
#19 AR-1242-4

R.T.: 4.913 min
Delta R.T.: -0.066 min
Response: 65025
Conc: 1.68 ng/ml



#19 AR-1242-4

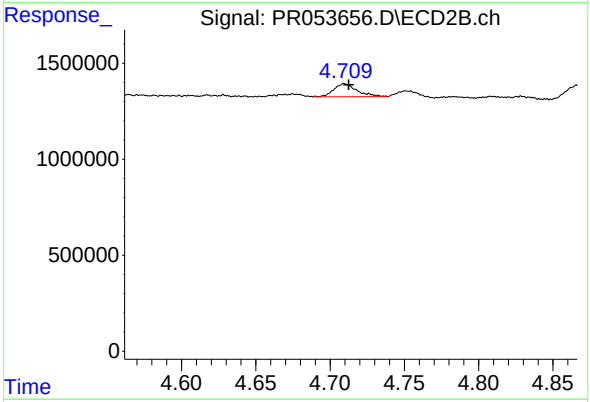
R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



#20 AR-1242-5

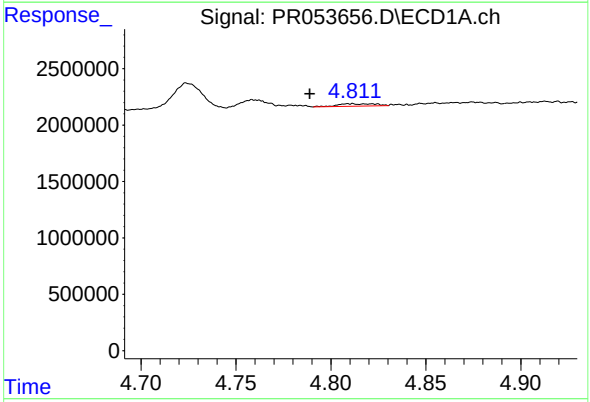
R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 526806
Conc: 12.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



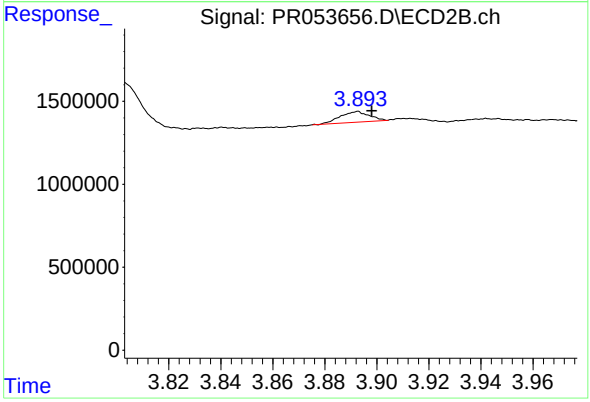
#20 AR-1242-5

R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 734173
Conc: 20.37 ng/ml



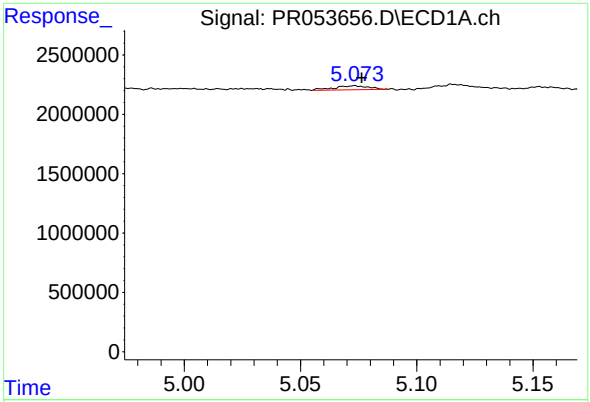
#21 AR-1248-1

R.T.: 4.812 min
Delta R.T.: 0.023 min
Response: 289173
Conc: 7.23 ng/ml



#21 AR-1248-1

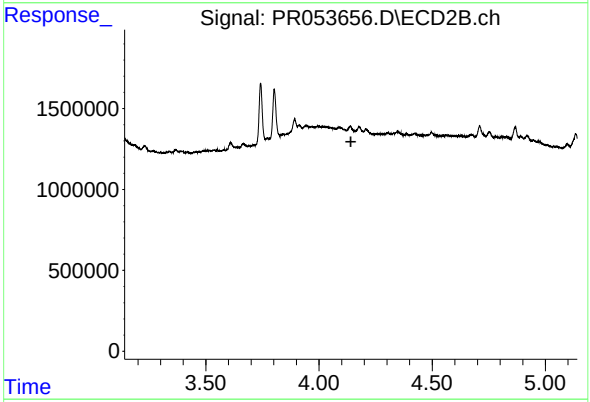
R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 500655
Conc: 18.46 ng/ml



#22 AR-1248-2

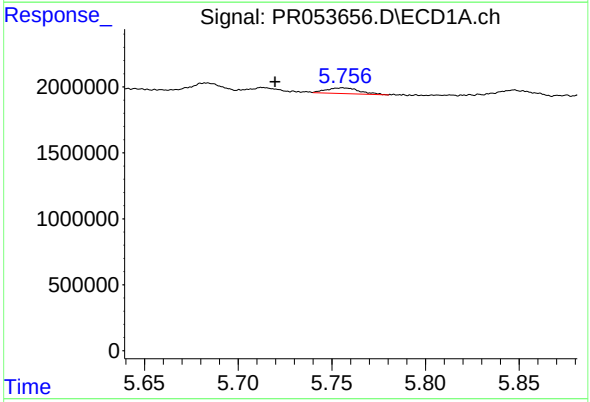
R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 340858
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



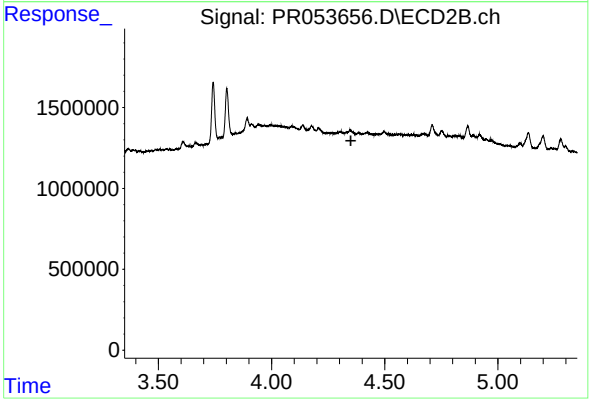
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



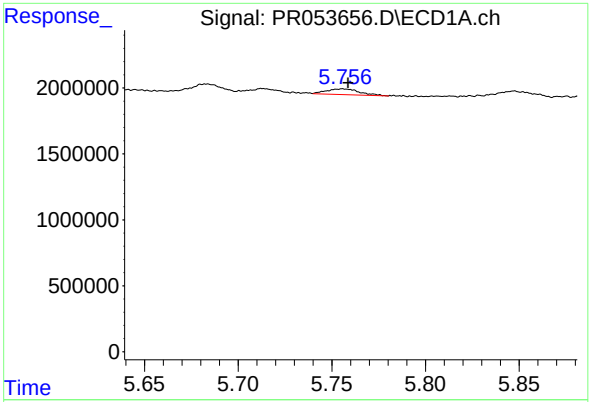
#24 AR-1248-4

R.T.: 5.756 min
Delta R.T.: 0.036 min
Response: 526806
Conc: 7.15 ng/ml



#24 AR-1248-4

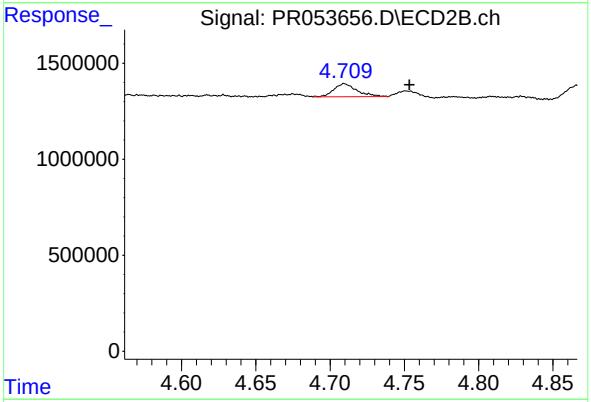
R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#25 AR-1248-5

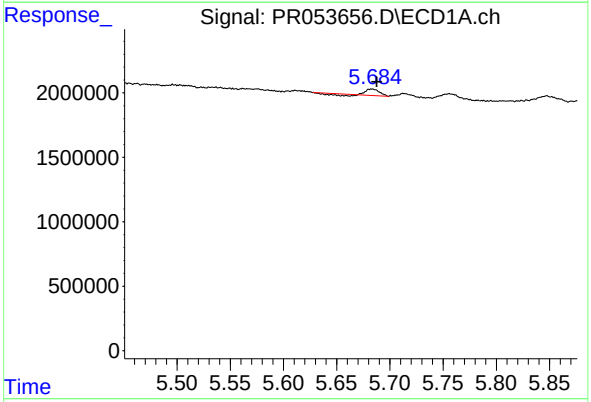
R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 526806
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



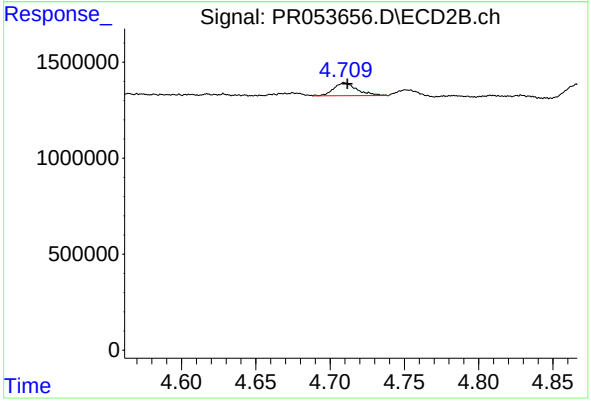
#25 AR-1248-5

R.T.: 4.710 min
Delta R.T.: -0.044 min
Response: 734173
Conc: 14.89 ng/ml



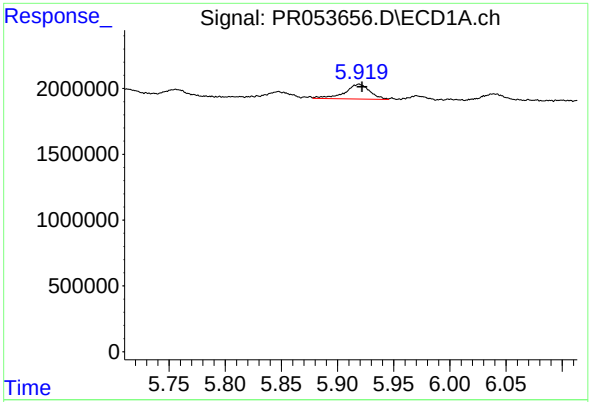
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 245134
Conc: 3.43 ng/ml



#26 AR-1254-1

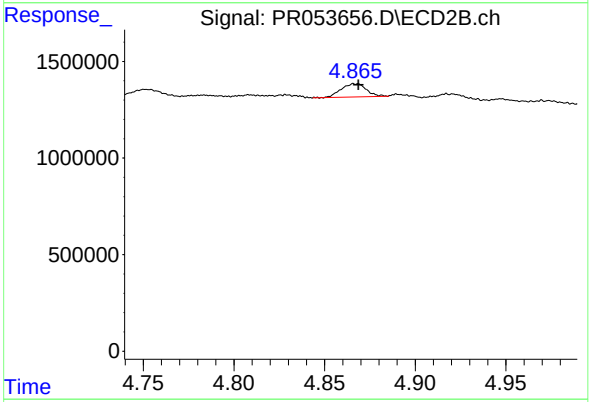
R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 734173
Conc: 9.79 ng/ml



#27 AR-1254-2

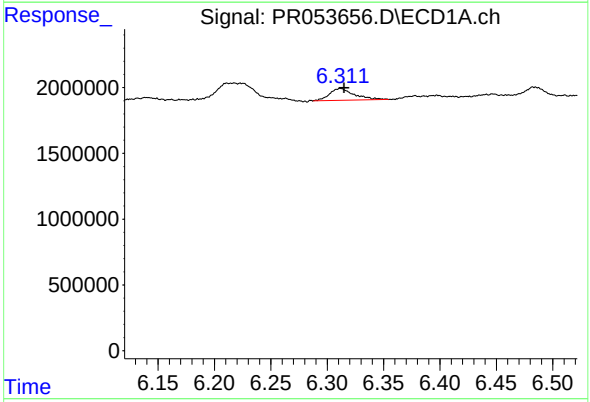
R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 1743071
Conc: 15.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



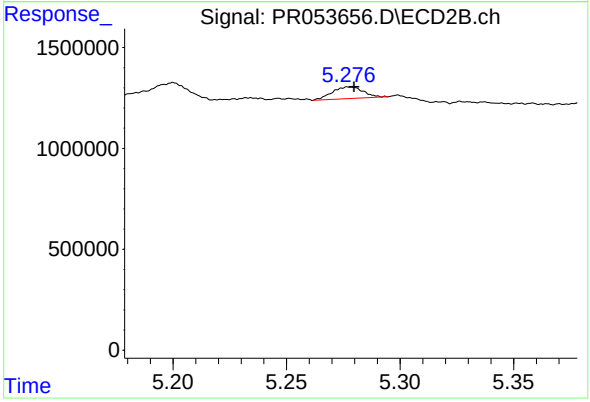
#27 AR-1254-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 666889
Conc: 10.14 ng/ml



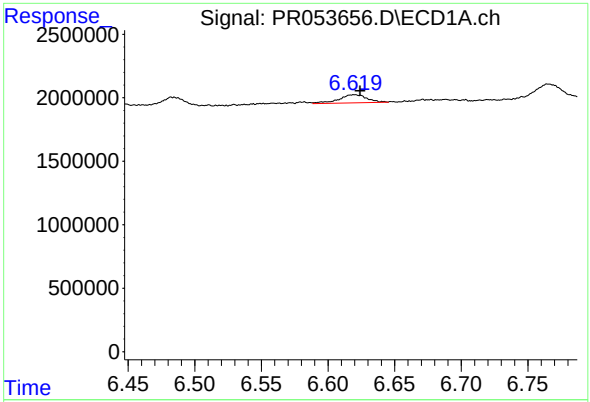
#28 AR-1254-3

R.T.: 6.312 min
Delta R.T.: -0.003 min
Response: 1371245
Conc: 11.68 ng/ml



#28 AR-1254-3

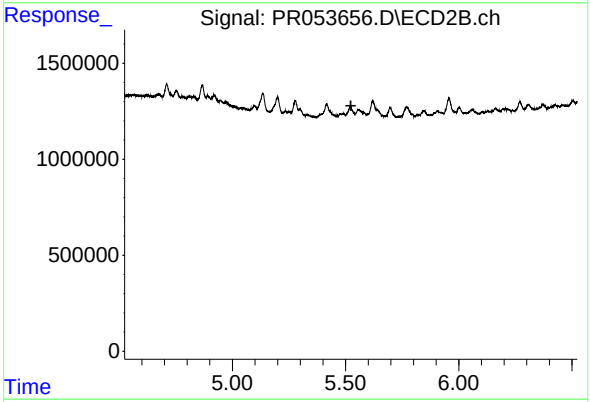
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 545534
Conc: 5.29 ng/ml



#29 AR-1254-4

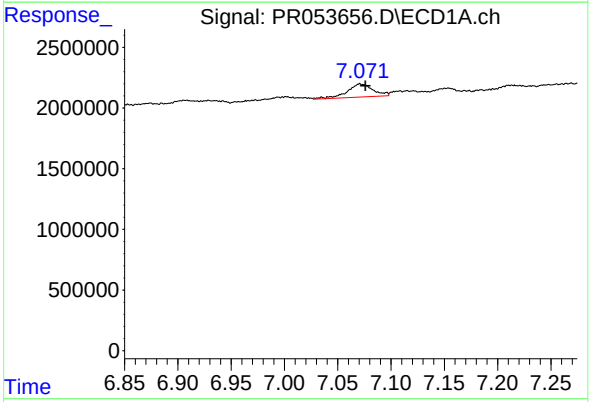
R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 925358
Conc: 10.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



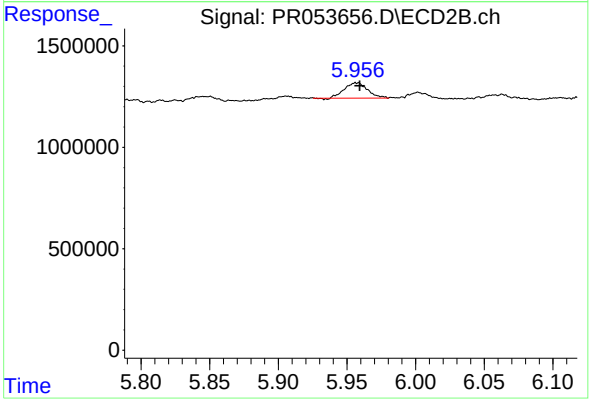
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



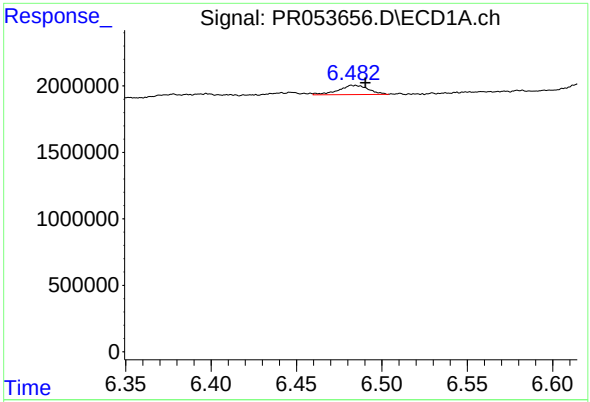
#30 AR-1254-5

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 1823980
Conc: 18.81 ng/ml



#30 AR-1254-5

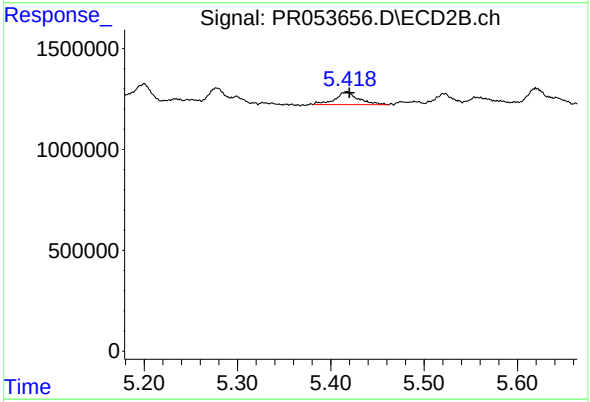
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 888091
Conc: 9.44 ng/ml



#31 AR-1260-1

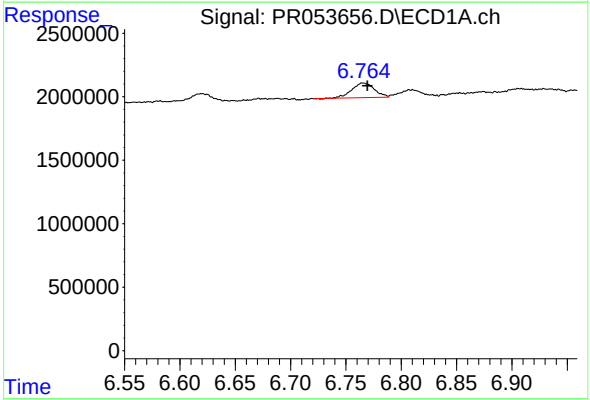
R.T.: 6.482 min
Delta R.T.: -0.008 min
Response: 862608
Conc: 10.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



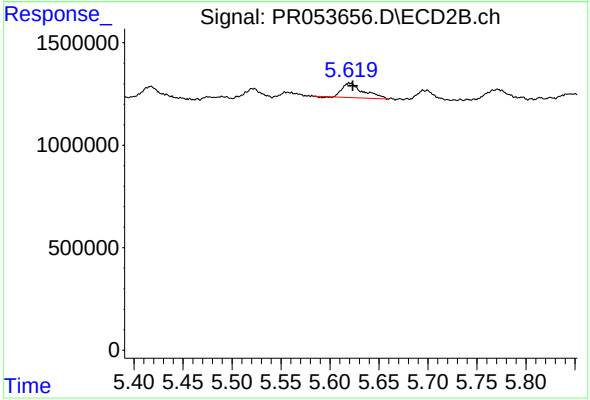
#31 AR-1260-1

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 1100902
Conc: 15.49 ng/ml



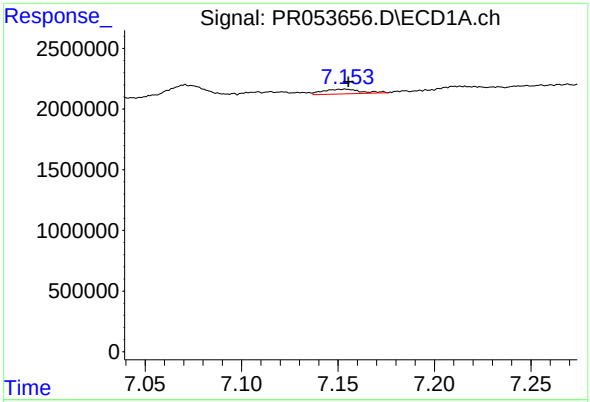
#32 AR-1260-2

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 1628665
Conc: 16.58 ng/ml



#32 AR-1260-2

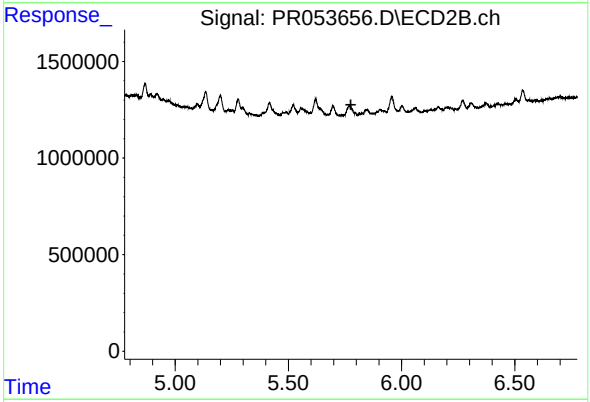
R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 1038292
Conc: 12.73 ng/ml



#33 AR-1260-3

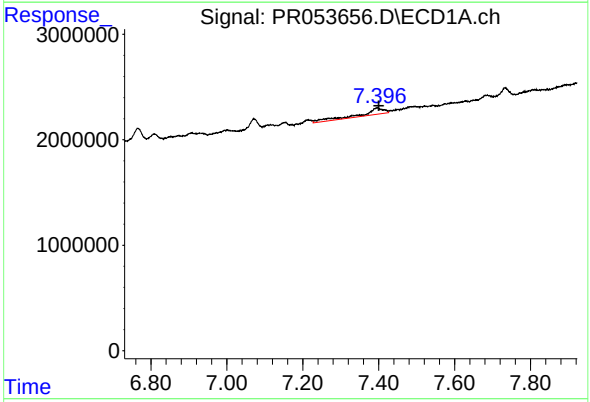
R.T.: 7.154 min
Delta R.T.: -0.002 min
Response: 536995
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



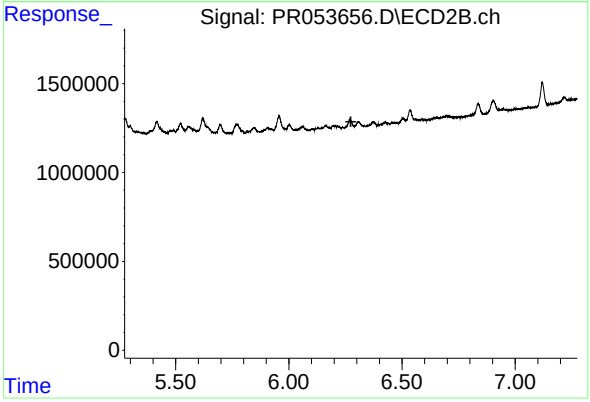
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



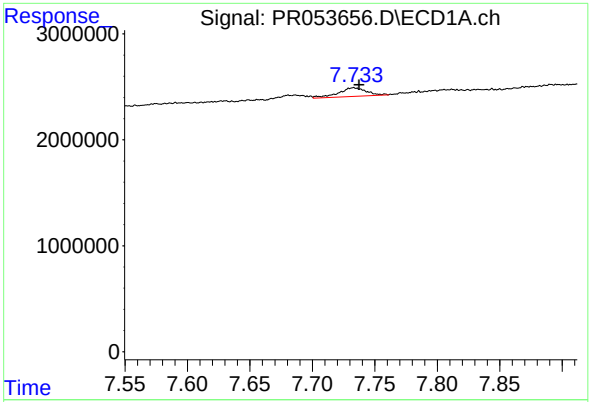
#34 AR-1260-4

R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 2661604
Conc: 29.97 ng/ml



#34 AR-1260-4

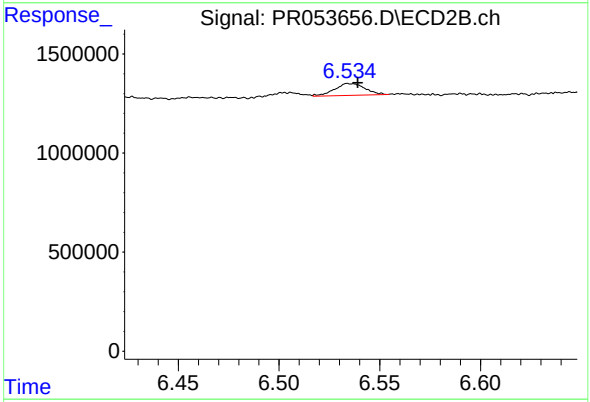
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#35 AR-1260-5

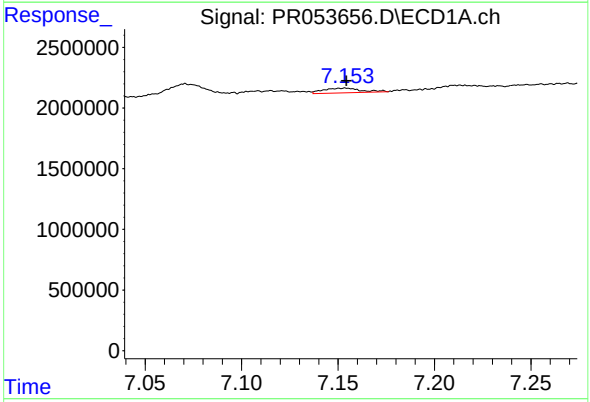
R.T.: 7.733 min
Delta R.T.: -0.004 min
Response: 1283361
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



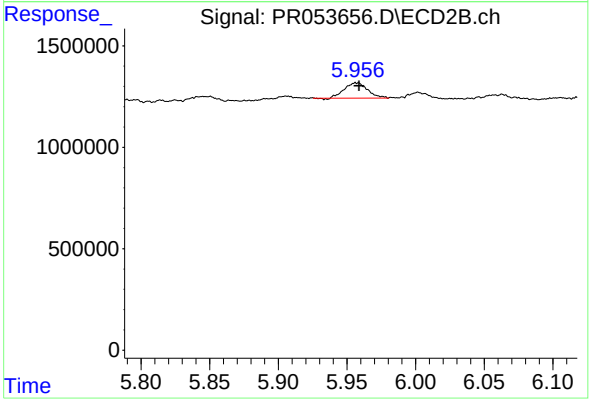
#35 AR-1260-5

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 622165
Conc: 4.08 ng/ml



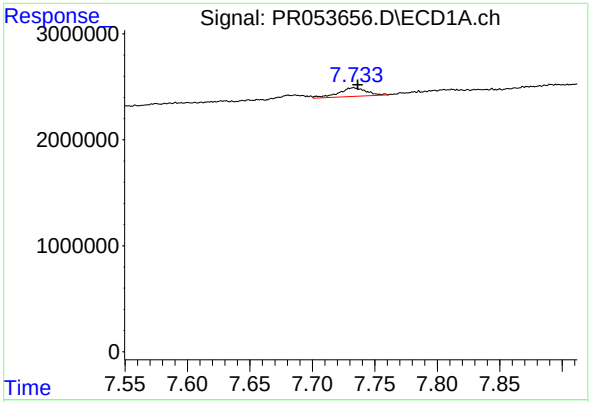
#36 AR-1262-1

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 536995
Conc: 4.70 ng/ml



#36 AR-1262-1

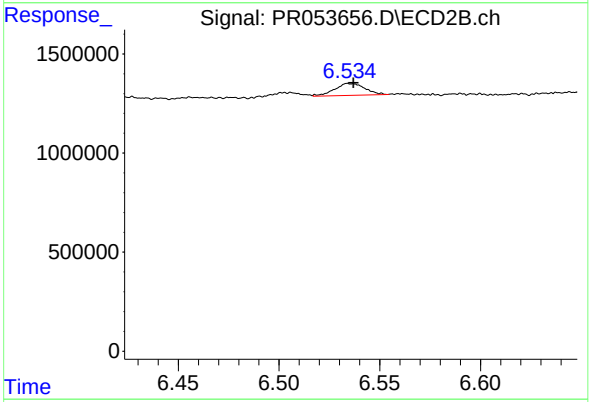
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 888091
Conc: 17.15 ng/ml



#37 AR-1262-2

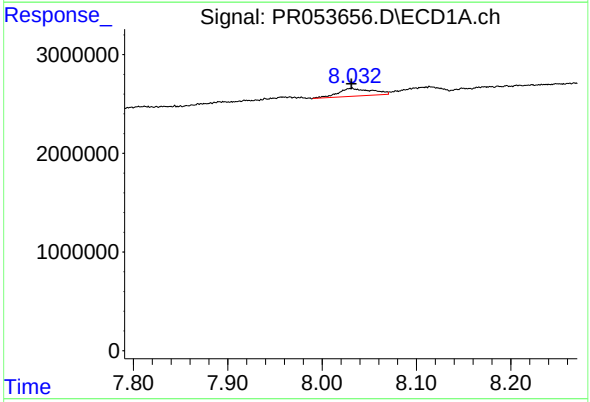
R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 1283361
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



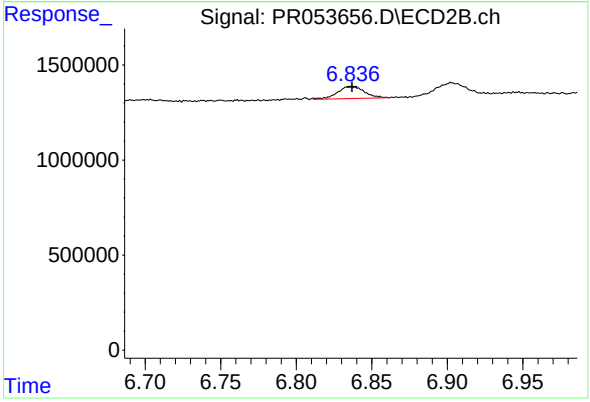
#37 AR-1262-2

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 622165
Conc: 3.49 ng/ml



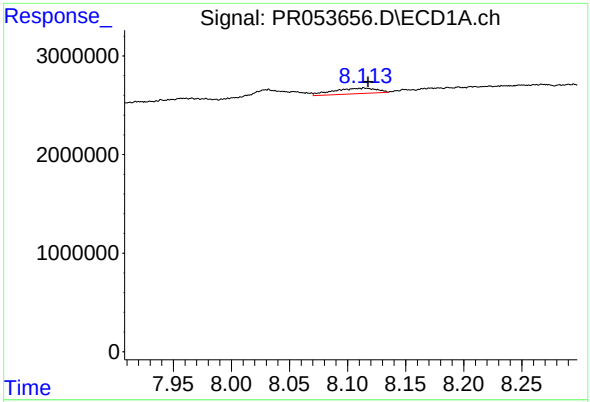
#38 AR-1262-3

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 1956146
Conc: 20.69 ng/ml



#38 AR-1262-3

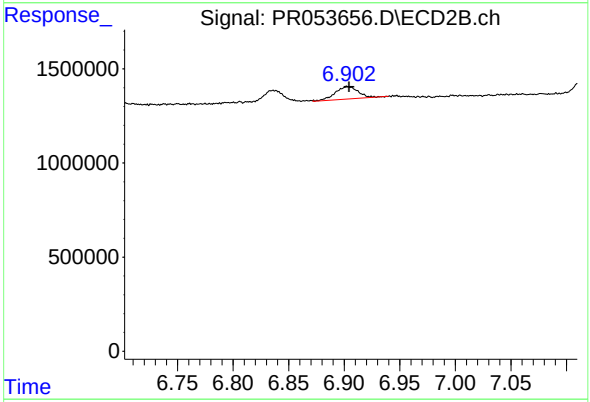
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 781499
Conc: 10.76 ng/ml



#39 AR-1262-4

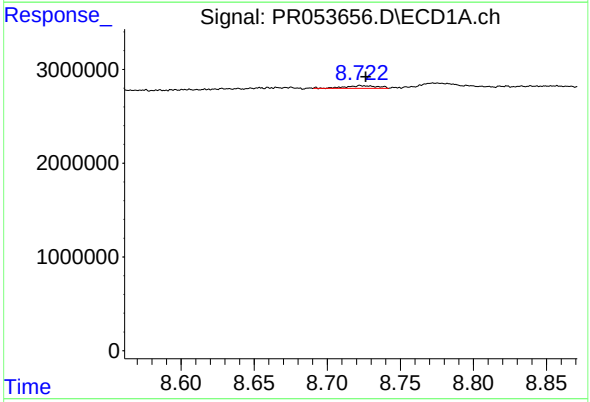
R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 1437194
Conc: 25.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



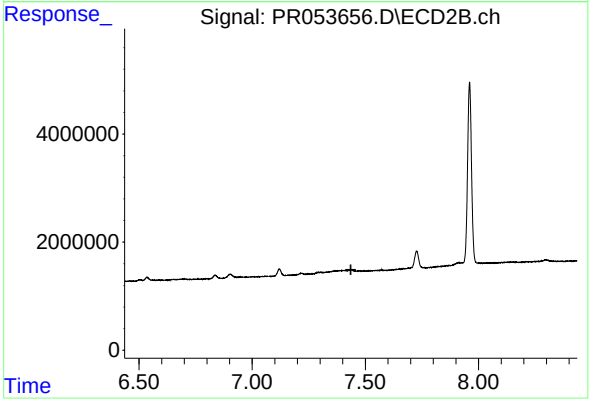
#39 AR-1262-4

R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 950640
Conc: 7.05 ng/ml



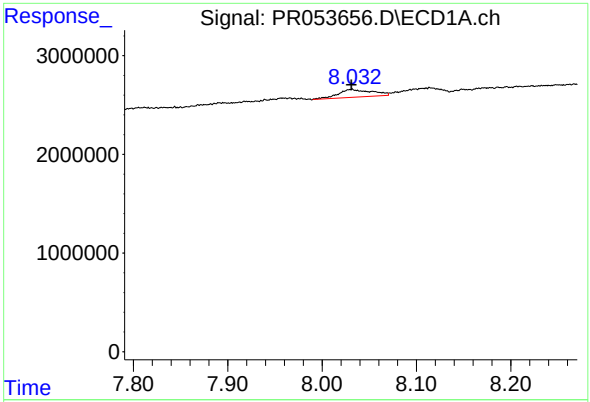
#40 AR-1262-5

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 455252
Conc: 5.90 ng/ml



#40 AR-1262-5

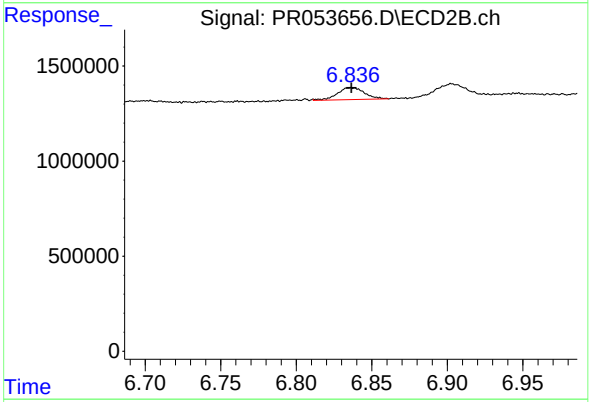
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

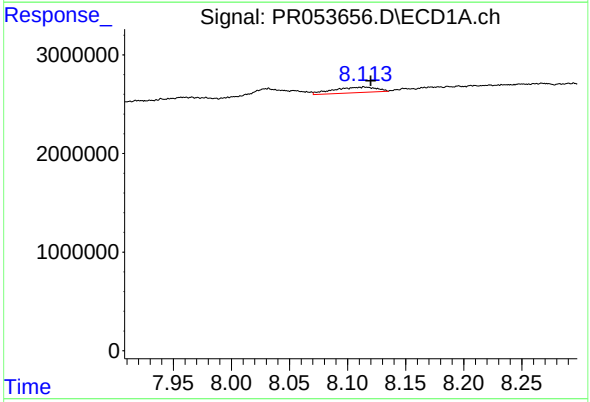
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 1956146
Conc: 8.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



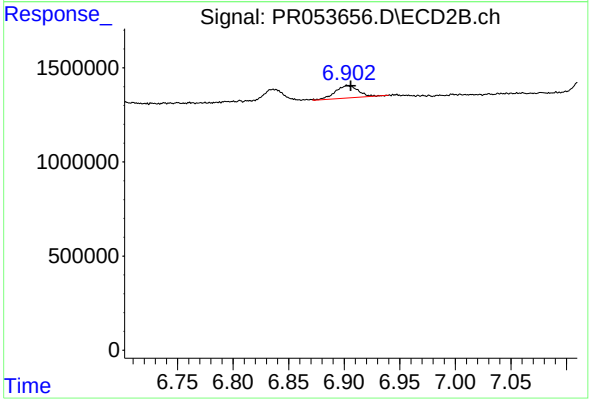
#41 AR-1268-1

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 781499
Conc: 3.72 ng/ml



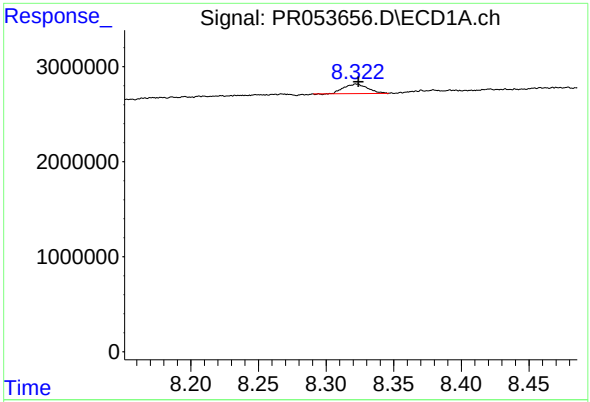
#42 AR-1268-2

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 1437194
Conc: 6.41 ng/ml



#42 AR-1268-2

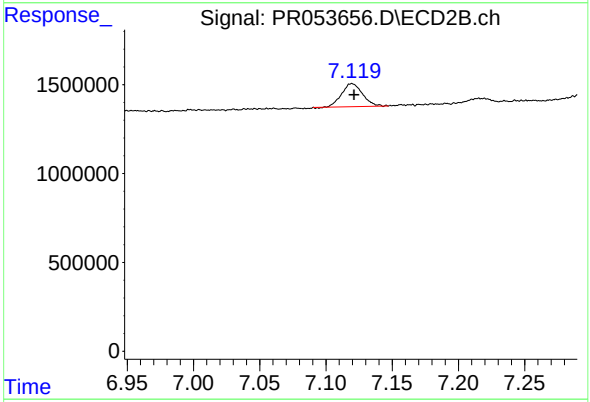
R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 950640
Conc: 4.99 ng/ml



#43 AR-1268-3

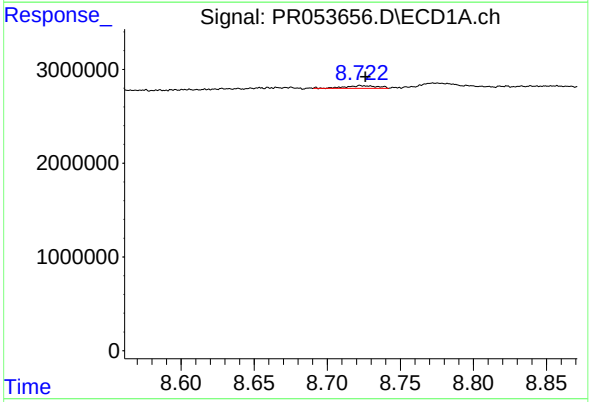
R.T.: 8.323 min
Delta R.T.: -0.001 min
Response: 1242743
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



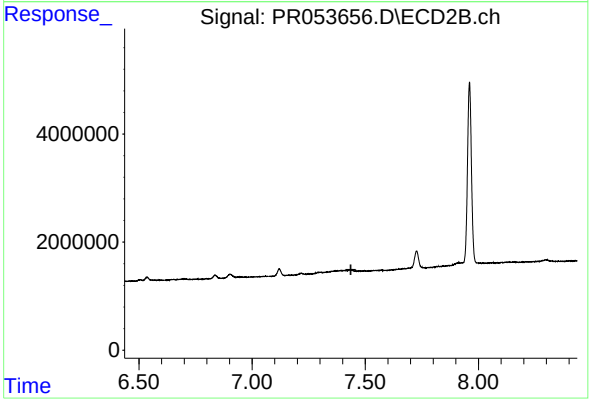
#43 AR-1268-3

R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 1427414
Conc: 8.76 ng/ml



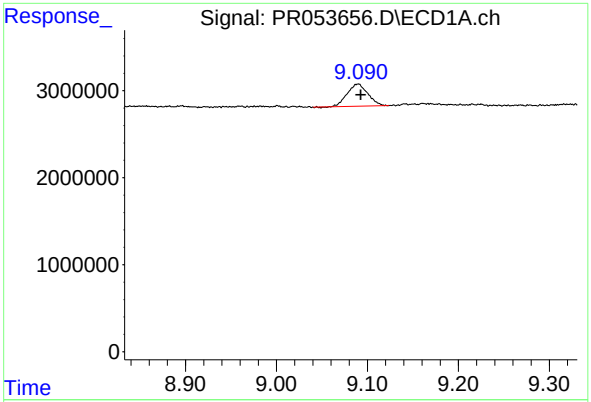
#44 AR-1268-4

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 455252
Conc: 5.47 ng/ml



#44 AR-1268-4

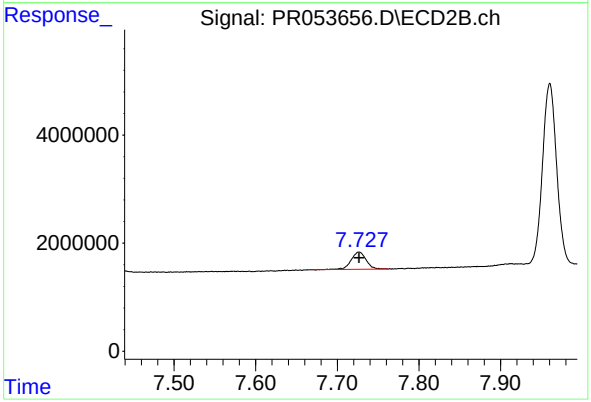
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.090 min
Delta R.T.: -0.003 min
Response: 4012591
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 4118584
Conc: 8.01 ng/ml