Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:01
Operator : SM\AJ
Sample : K6278-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : C0C58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:53:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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...	4.694	3.954	93733406	249.4E6	23.452	22.593	
2)	SA Decachlor...	10.592	9.038	159.7E6	330.0E6	33.466	32.707	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.045	0	1929821	N.D.	5.592	#
4)	L1 AR-1016-2	0.000	5.061	0	828802	N.D.	1.723	#
5)	L1 AR-1016-3	0.000	5.284	0	2955873	N.D.	13.564	#
6)	L1 AR-1016-4	0.000	5.284	0	2955873	N.D.	16.373	#
9)	L2 AR-1221-2	0.000	4.260	0	2458964	N.D.	30.139	#
10)	L2 AR-1221-3	0.000	4.378	0	1552953	N.D.	5.566	#
11)	L3 AR-1232-1	0.000	4.378	0	1552953	N.D.	6.730	#
12)	L3 AR-1232-2	0.000	5.061	0	828802	N.D.	3.807	#
13)	L3 AR-1232-3	0.000	5.284	0	2955873	N.D.	31.176	#
14)	L3 AR-1232-4	0.000	5.353	0	2325532	N.D.	26.857	#
16)	L4 AR-1242-1	0.000	5.061	0	828802	N.D.	2.881	#
17)	L4 AR-1242-2	0.000	5.061	0	828802	N.D.	2.096	#
18)	L4 AR-1242-3	0.000	5.284	0	2955873	N.D.	15.552	#
19)	L4 AR-1242-4	0.000	5.353	0	2325532	N.D.	12.720	#
20)	L4 AR-1242-5	0.000	5.855	0	32918692	N.D.	110.973	#
21)	L5 AR-1248-1	0.000	5.045	0	1929821	N.D.	8.387	#
22)	L5 AR-1248-2	0.000	5.284	0	2955873	N.D.	11.297	#
23)	L5 AR-1248-3	0.000	5.353	0	2325532	N.D.	8.784	#
25)	L5 AR-1248-5	0.000	5.855f	0	32918692	N.D.	80.527	#
26)	L6 AR-1254-1	0.000	5.855	0	32918692	N.D.	54.670	#
27)	L6 AR-1254-2	0.000	6.002	0	71213243	N.D.	131.228	#
28)	L6 AR-1254-3	0.000	6.417	0	43919538	N.D.	46.066	#
29)	L6 AR-1254-4	0.000	6.631	0	14387852	N.D.	21.692	#
30)	L6 AR-1254-5	8.018	7.088	6405032	10923196	22.602	12.552	#
31)	L7 AR-1260-1	7.476	6.538	3438733	26700251	14.876	48.857	#
32)	L7 AR-1260-2	7.731	6.722	5539094	28343024	19.413	35.317	#
33)	L7 AR-1260-3	8.091	6.877	3380679	10421325	15.056	15.604	
34)	L7 AR-1260-4	8.329	7.348	4028220	8968387	15.557	15.976	
35)	L7 AR-1260-5	8.666	7.589	6912499	24637117	12.376	14.635	
36)	L8 AR-1262-1	0.000	7.088	0	10923196	N.D.	22.081	#
37)	L8 AR-1262-2	8.666	7.589	6912499	24637117	9.737	11.330	
38)	L8 AR-1262-3	9.017	7.874	4975833	6779179	10.802	7.849	#
39)	L8 AR-1262-4	9.101	7.940	12977589	10035420	38.059	7.058	#
40)	L8 AR-1262-5	0.000	8.452	0	4151829	N.D.	6.494	#
41)	L9 AR-1268-1	9.017	7.874	4975833	6779179	6.179	2.773	#
42)	L9 AR-1268-2	9.101	7.940	12977589	10035420	17.613	4.798	#
43)	L9 AR-1268-3	0.000	8.148	0	4097093	N.D.	2.275	#
44)	L9 AR-1268-4	0.000	8.452	0	4151829	N.D.	5.892	#
45)	L9 AR-1268-5	0.000	8.764	0	5664036	N.D.	1.161	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:01
Operator : SM\AJ
Sample : K6278-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0C58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:53:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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

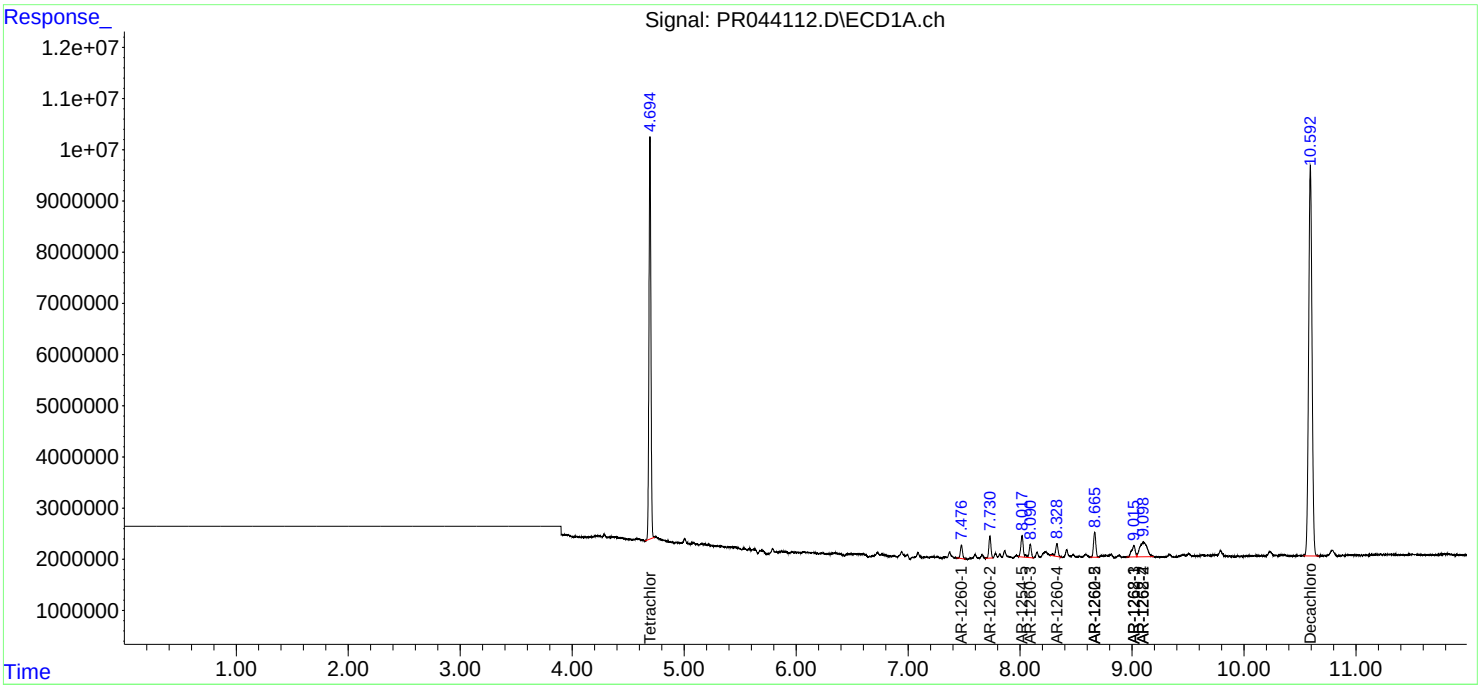
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

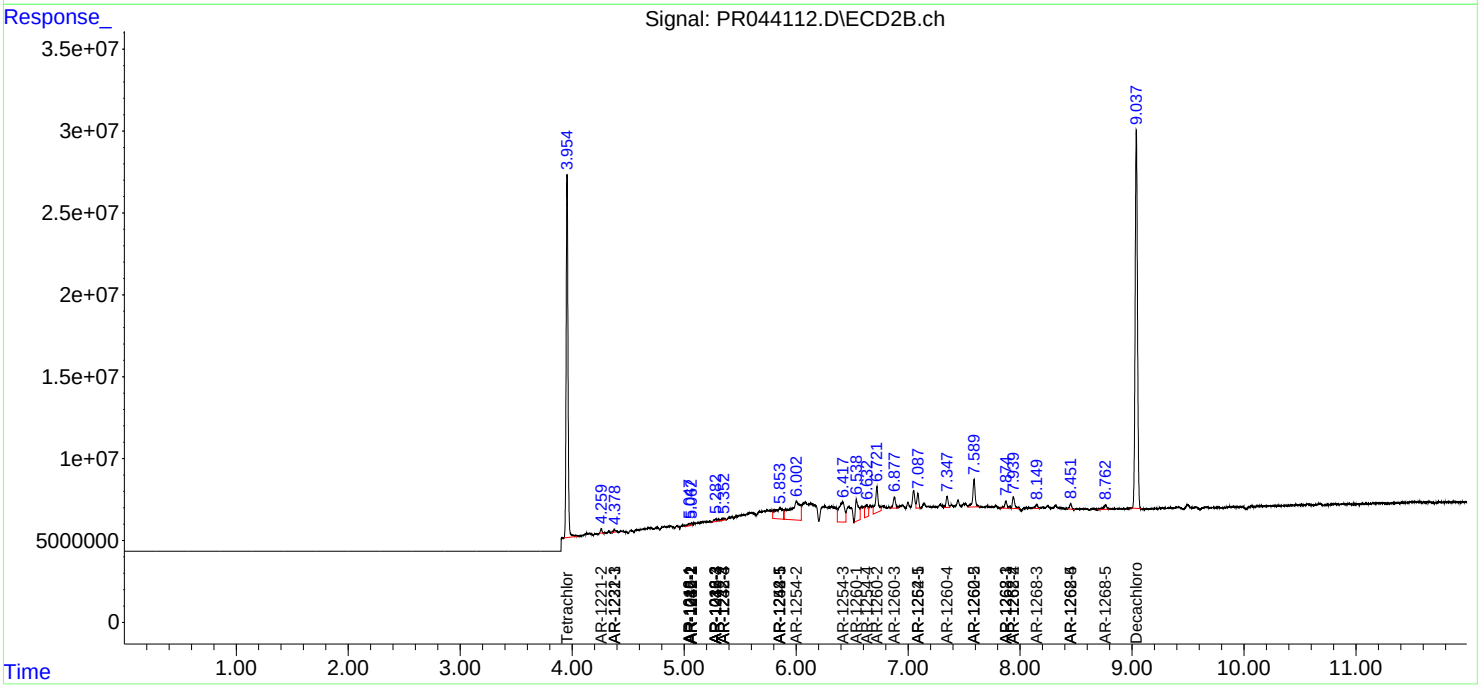
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:01
Operator : SM\AJ
Sample : K6278-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

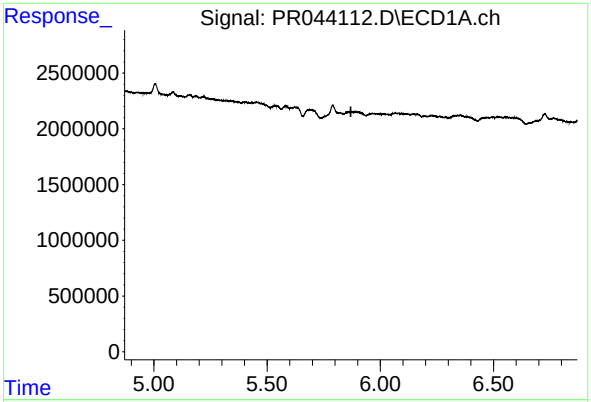
Instrument :
ECD_R
ClientSampleId :
C0C58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:53:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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



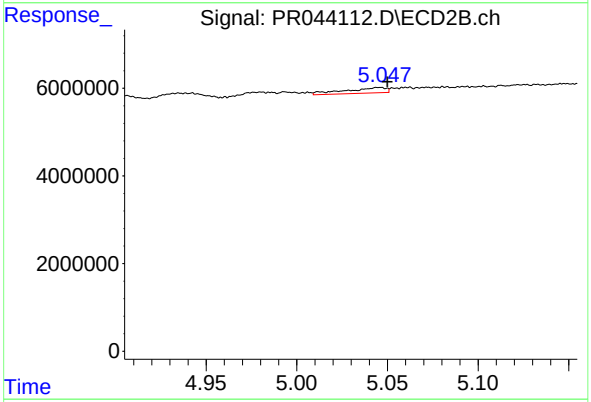




#3 AR-1016-1

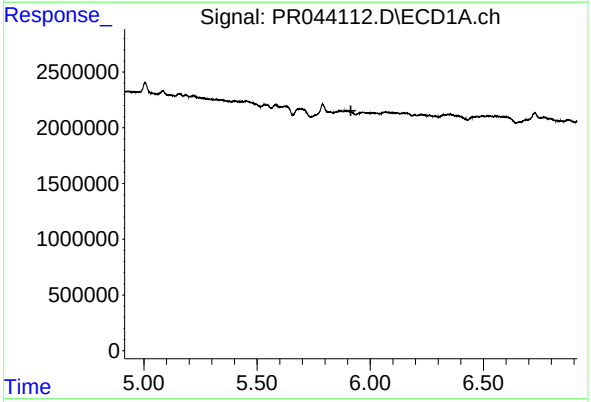
R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



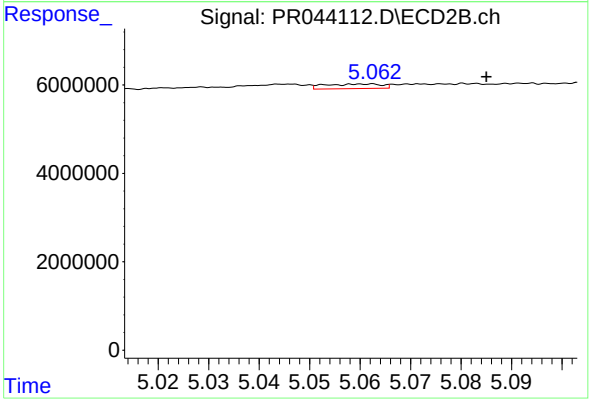
#3 AR-1016-1

R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 1929821
Conc: 5.59 ng/ml



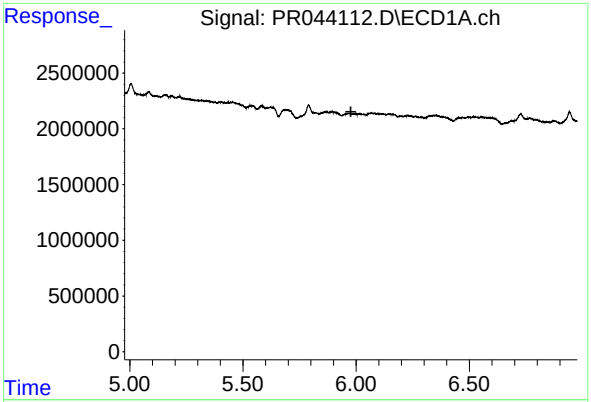
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

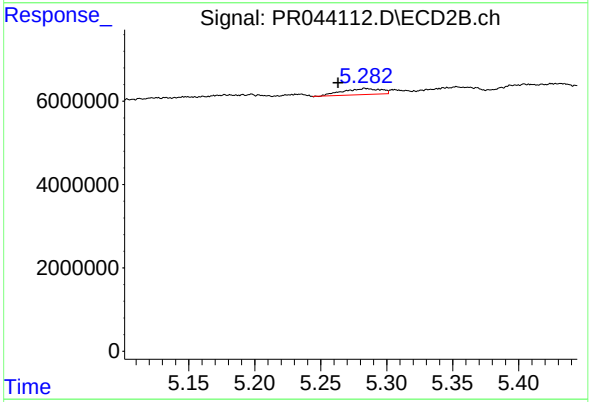
R.T.: 5.061 min
Delta R.T.: -0.024 min
Response: 828802
Conc: 1.72 ng/ml



#5 AR-1016-3

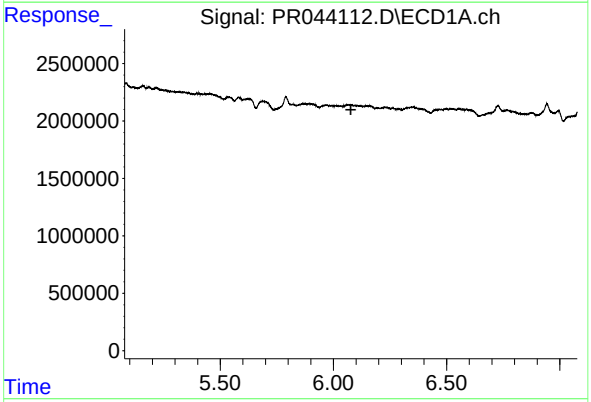
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



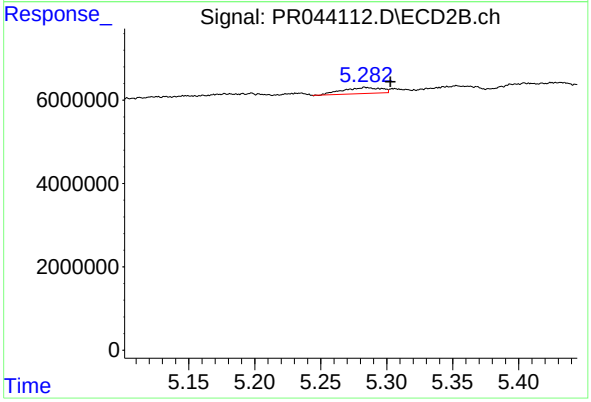
#5 AR-1016-3

R.T.: 5.284 min
Delta R.T.: 0.021 min
Response: 2955873
Conc: 13.56 ng/ml



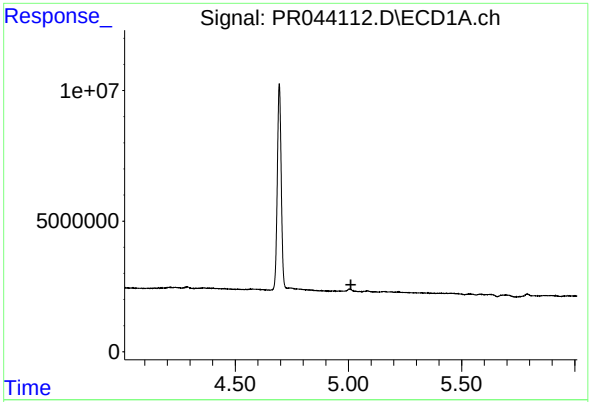
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

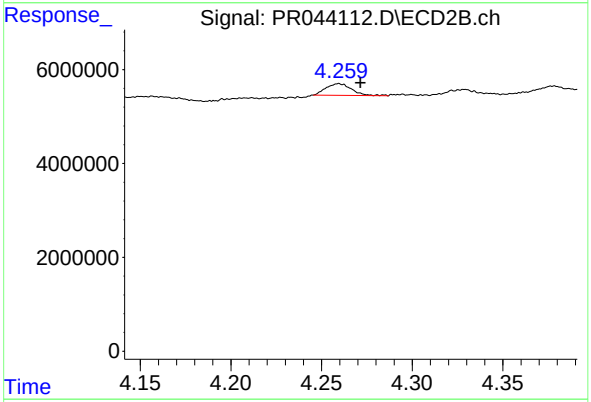
R.T.: 5.284 min
Delta R.T.: -0.019 min
Response: 2955873
Conc: 16.37 ng/ml



#9 AR-1221-2

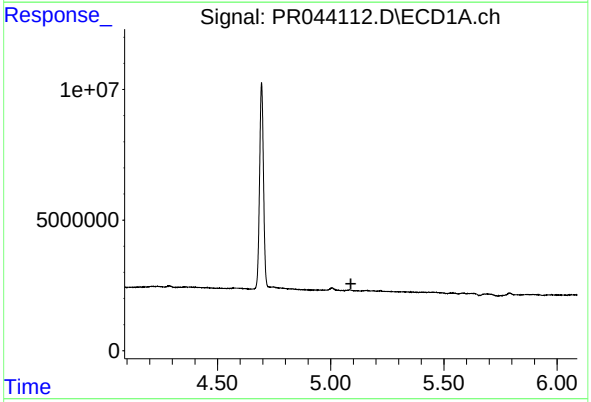
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



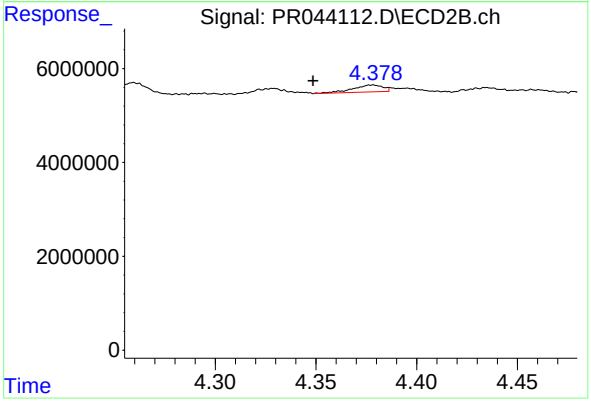
#9 AR-1221-2

R.T.: 4.260 min
Delta R.T.: -0.012 min
Response: 2458964
Conc: 30.14 ng/ml



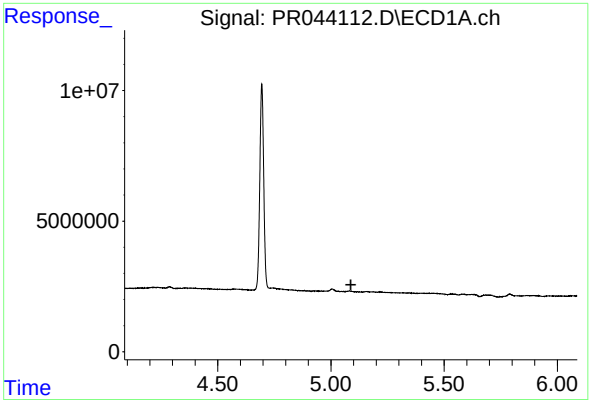
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

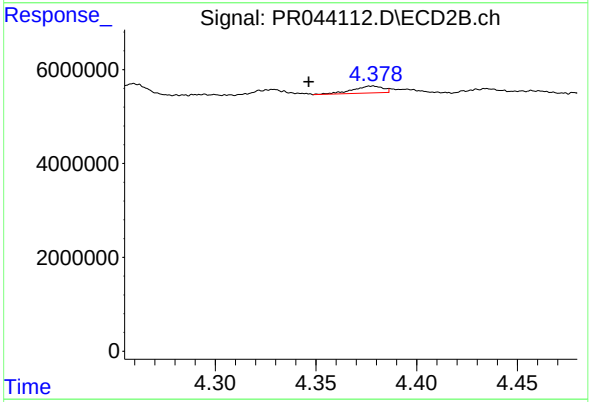
R.T.: 4.378 min
Delta R.T.: 0.029 min
Response: 1552953
Conc: 5.57 ng/ml



#11 AR-1232-1

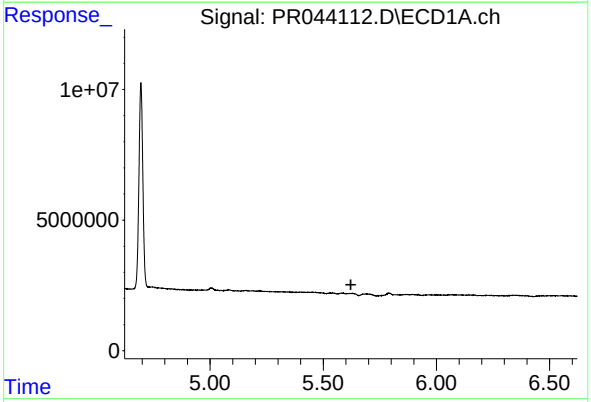
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



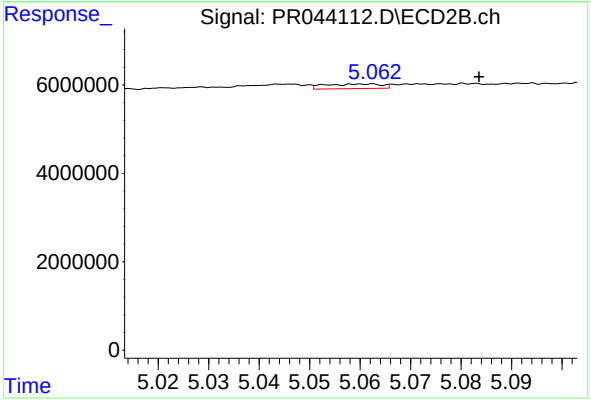
#11 AR-1232-1

R.T.: 4.378 min
Delta R.T.: 0.032 min
Response: 1552953
Conc: 6.73 ng/ml



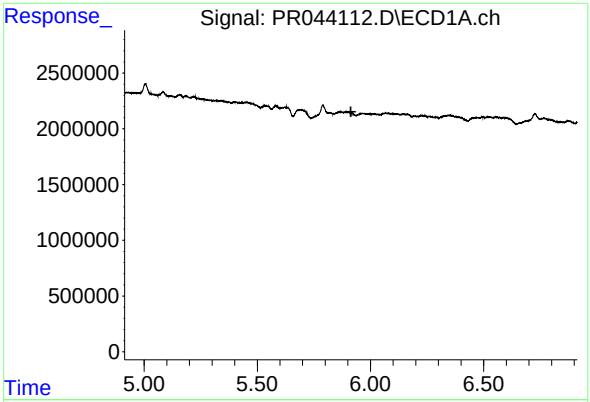
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

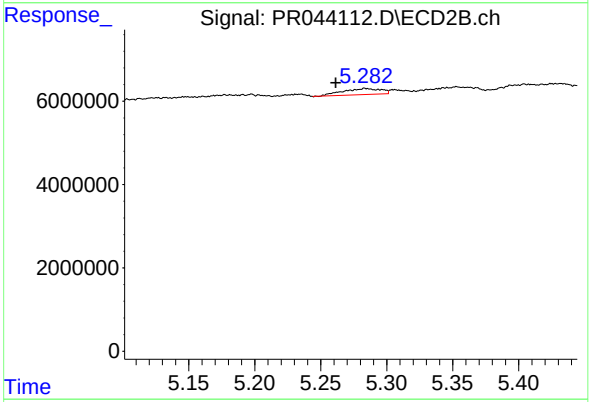
R.T.: 5.061 min
Delta R.T.: -0.022 min
Response: 828802
Conc: 3.81 ng/ml



#13 AR-1232-3

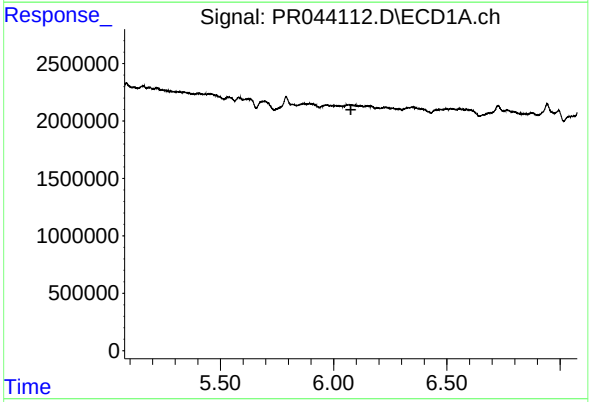
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



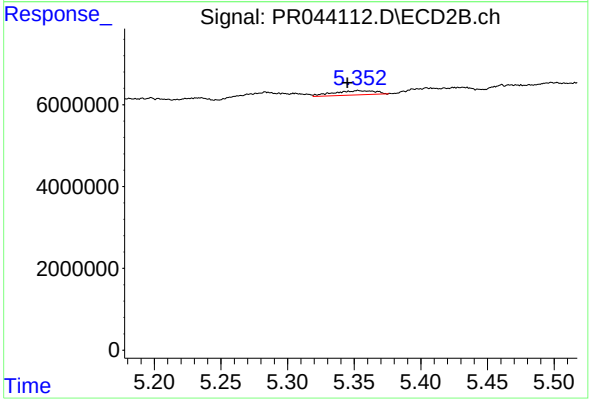
#13 AR-1232-3

R.T.: 5.284 min
Delta R.T.: 0.022 min
Response: 2955873
Conc: 31.18 ng/ml



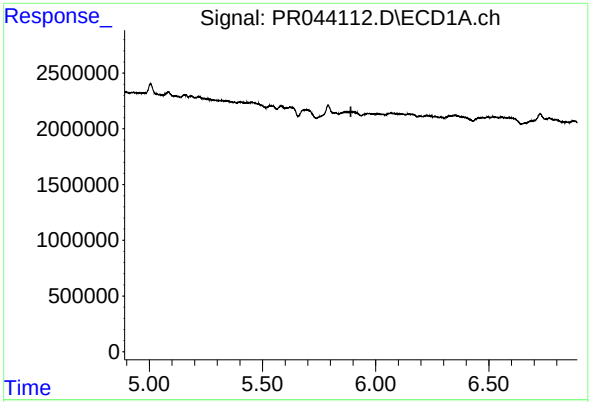
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

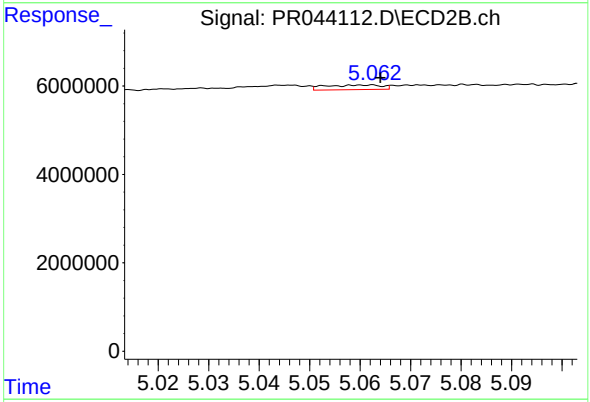
R.T.: 5.353 min
Delta R.T.: 0.008 min
Response: 2325532
Conc: 26.86 ng/ml



#16 AR-1242-1

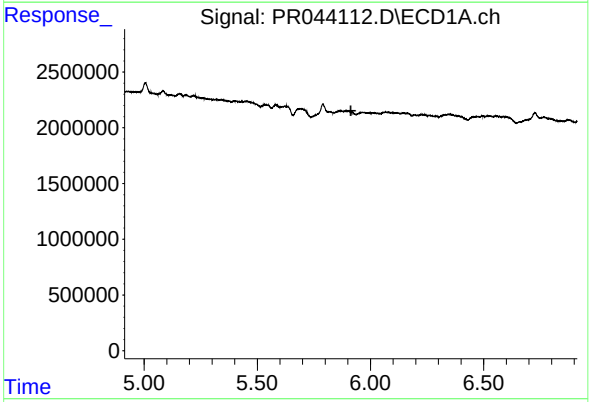
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



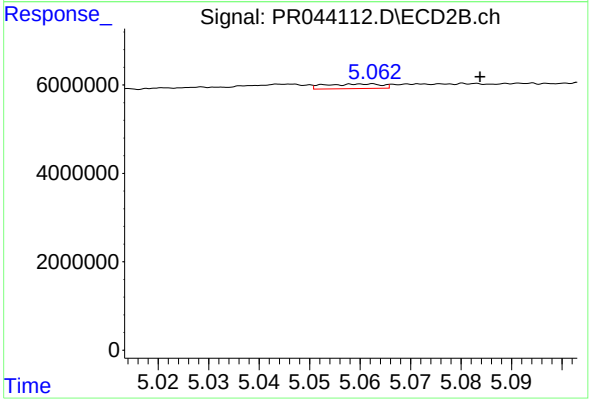
#16 AR-1242-1

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 828802
Conc: 2.88 ng/ml



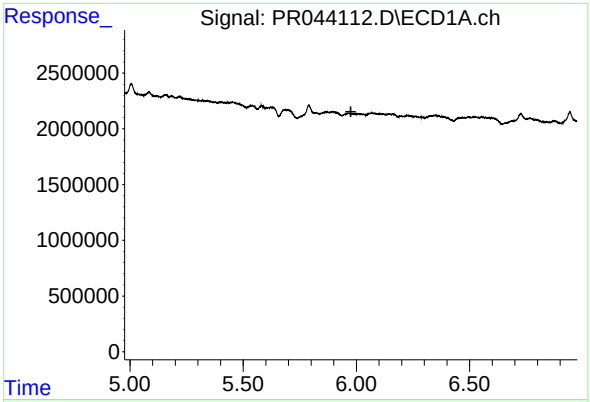
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#17 AR-1242-2

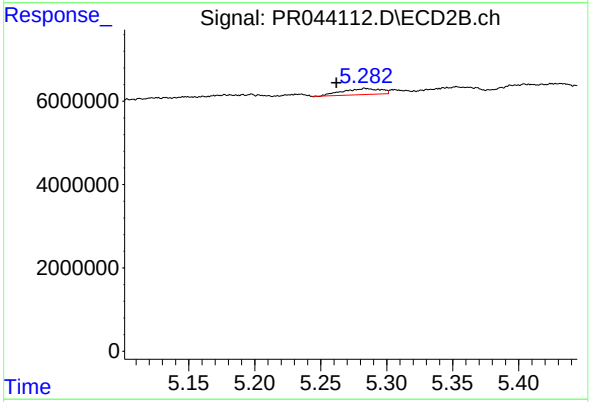
R.T.: 5.061 min
Delta R.T.: -0.023 min
Response: 828802
Conc: 2.10 ng/ml



#18 AR-1242-3

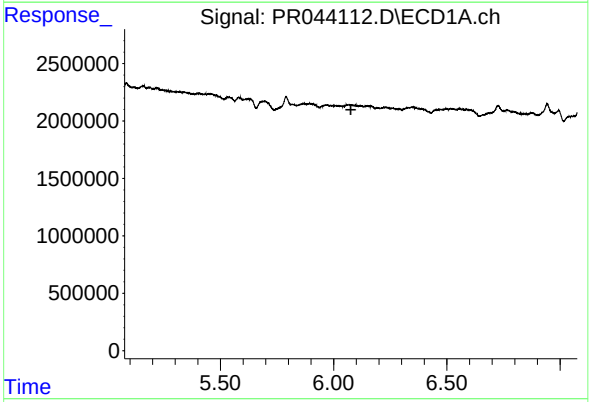
R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



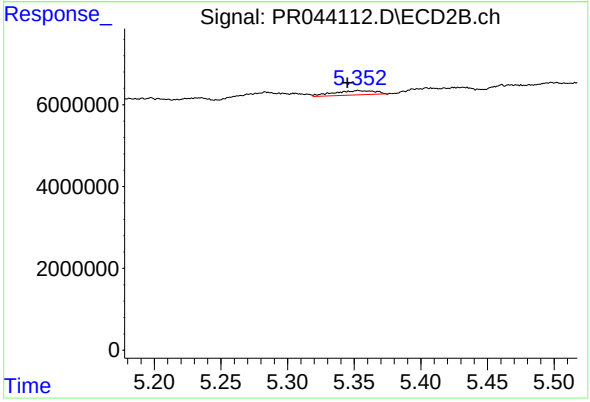
#18 AR-1242-3

R.T.: 5.284 min
Delta R.T.: 0.022 min
Response: 2955873
Conc: 15.55 ng/ml



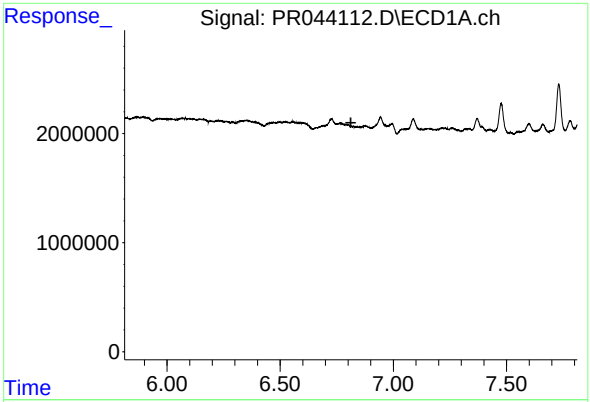
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#19 AR-1242-4

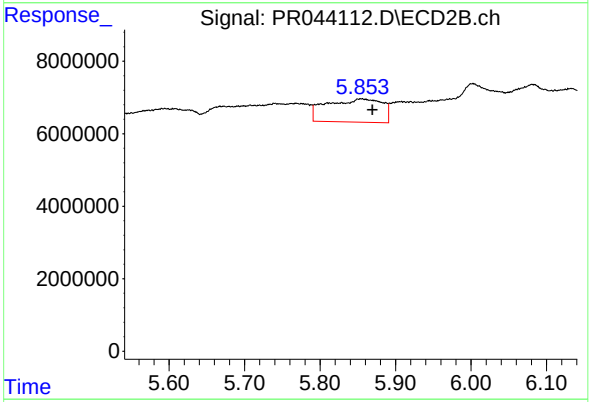
R.T.: 5.353 min
Delta R.T.: 0.008 min
Response: 2325532
Conc: 12.72 ng/ml



#20 AR-1242-5

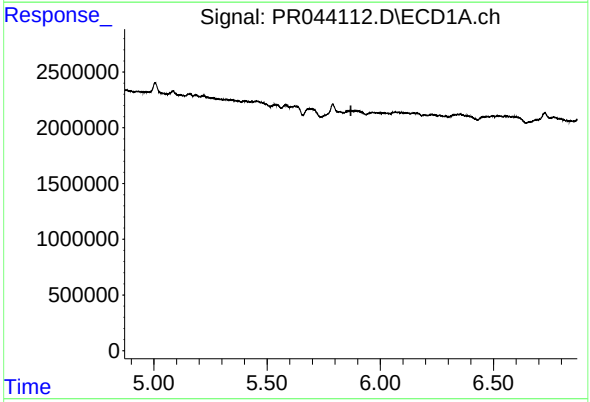
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



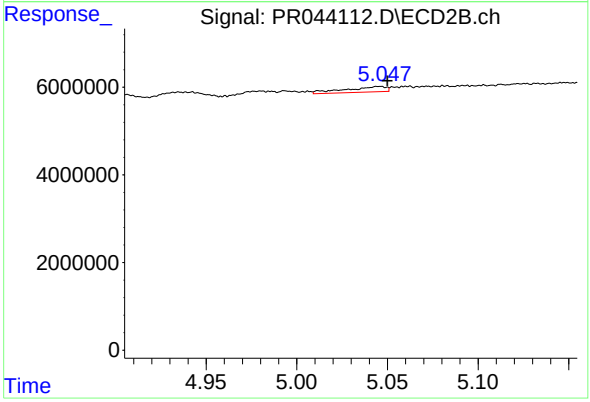
#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: -0.015 min
Response: 32918692
Conc: 110.97 ng/ml



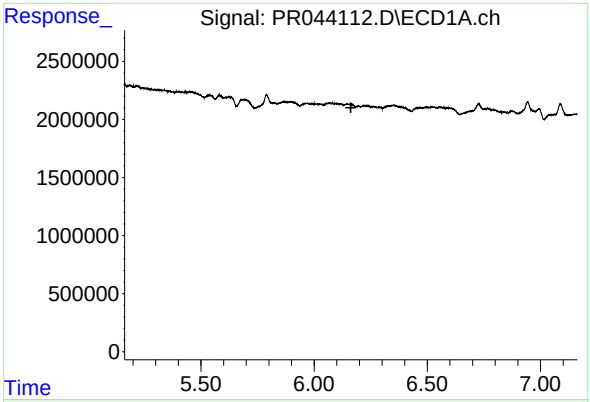
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#21 AR-1248-1

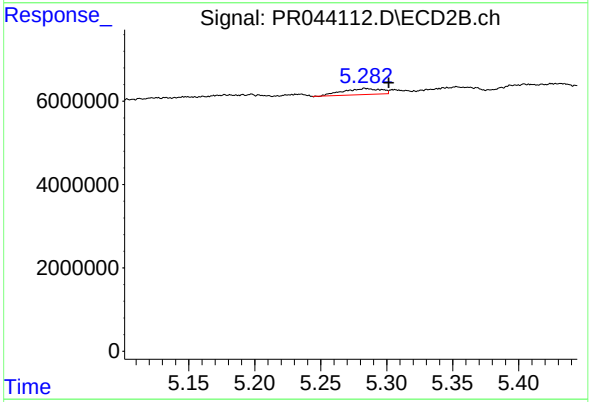
R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 1929821
Conc: 8.39 ng/ml



#22 AR-1248-2

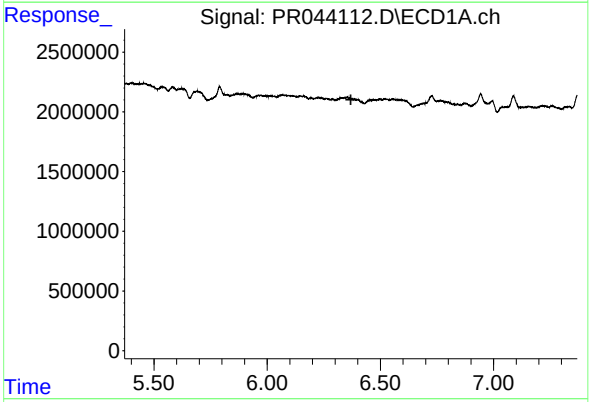
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



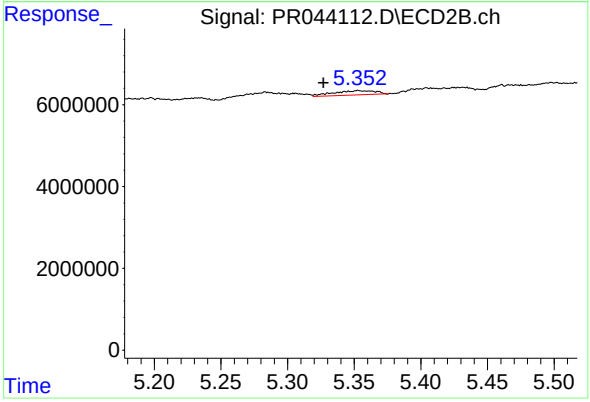
#22 AR-1248-2

R.T.: 5.284 min
Delta R.T.: -0.018 min
Response: 2955873
Conc: 11.30 ng/ml



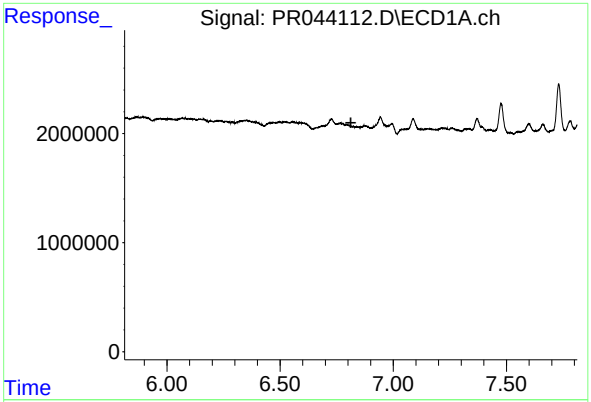
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

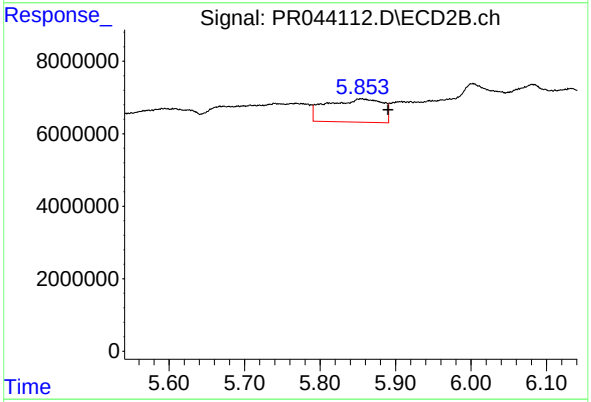
R.T.: 5.353 min
Delta R.T.: 0.026 min
Response: 2325532
Conc: 8.78 ng/ml



#25 AR-1248-5

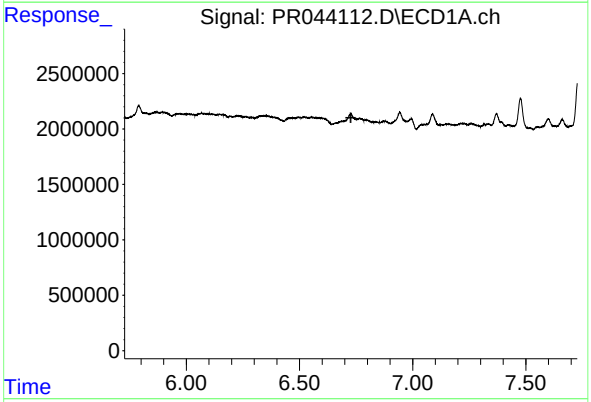
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



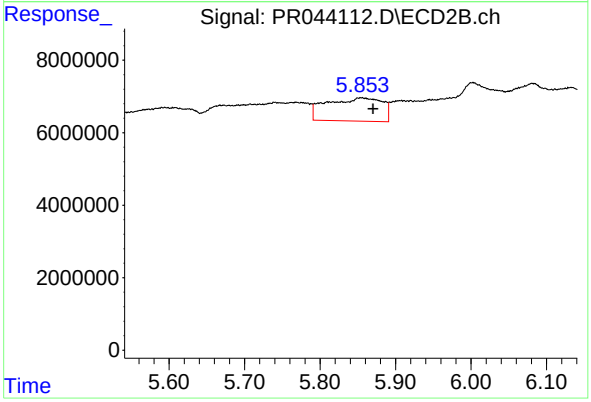
#25 AR-1248-5

R.T.: 5.855 min
Delta R.T.: -0.035 min
Response: 32918692
Conc: 80.53 ng/ml



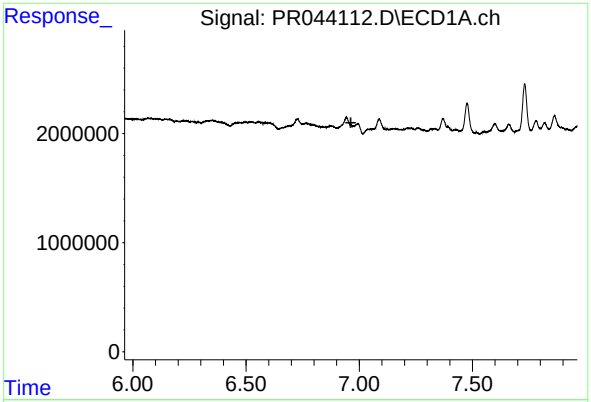
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



#26 AR-1254-1

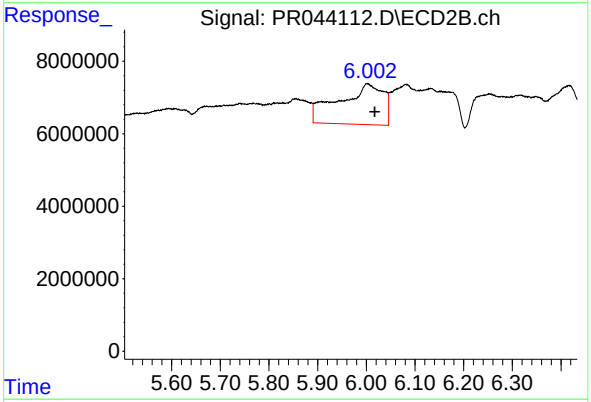
R.T.: 5.855 min
Delta R.T.: -0.015 min
Response: 32918692
Conc: 54.67 ng/ml



#27 AR-1254-2

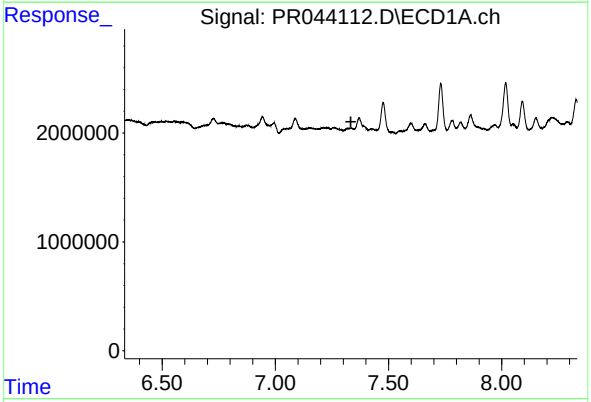
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



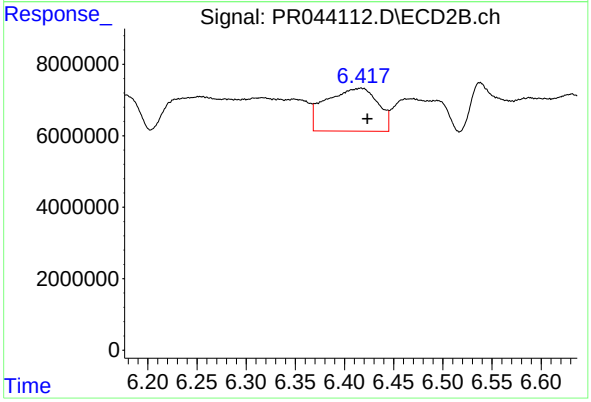
#27 AR-1254-2

R.T.: 6.002 min
Delta R.T.: -0.015 min
Response: 71213243
Conc: 131.23 ng/ml



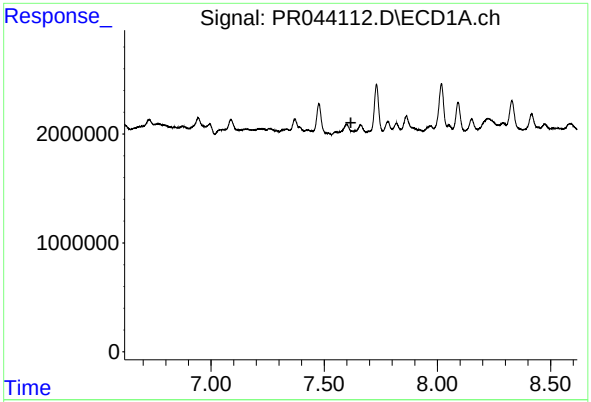
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.



#28 AR-1254-3

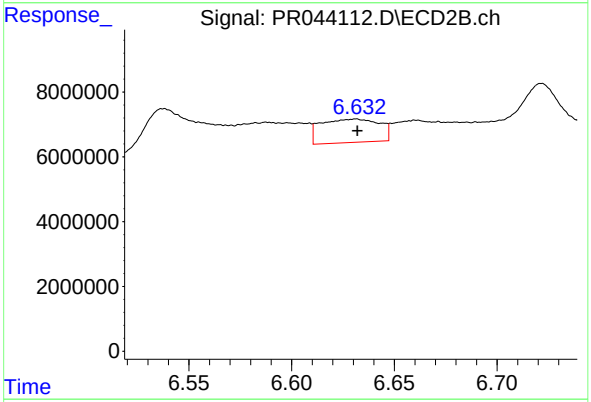
R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 43919538
Conc: 46.07 ng/ml



#29 AR-1254-4

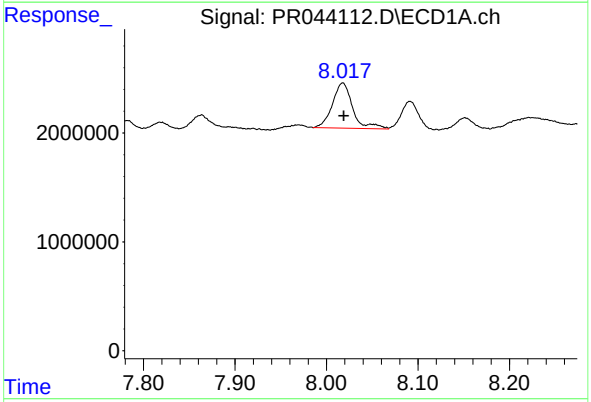
R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



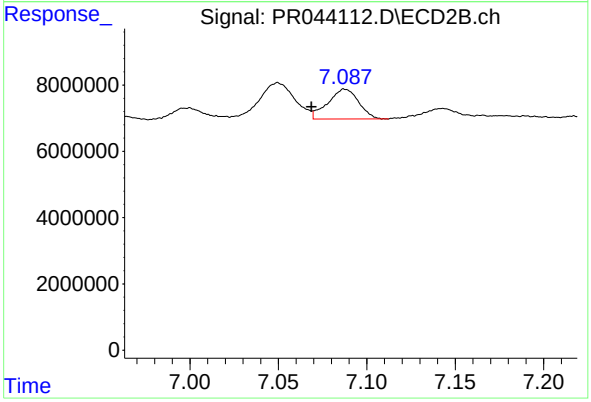
#29 AR-1254-4

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 14387852
Conc: 21.69 ng/ml



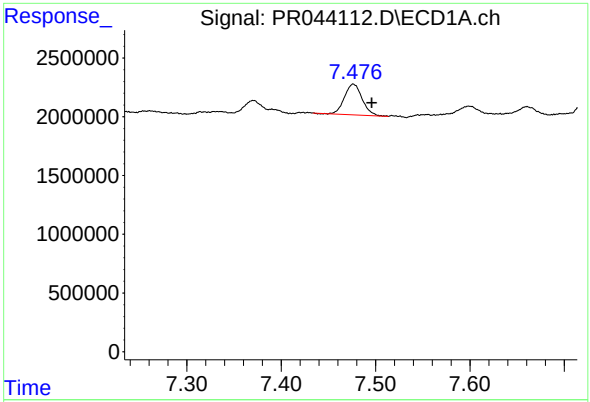
#30 AR-1254-5

R.T.: 8.018 min
Delta R.T.: -0.001 min
Response: 6405032
Conc: 22.60 ng/ml



#30 AR-1254-5

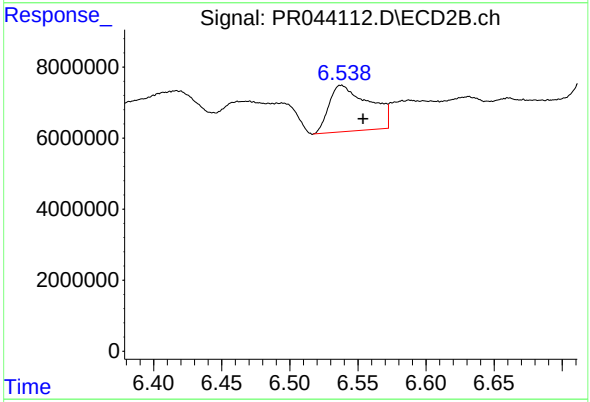
R.T.: 7.088 min
Delta R.T.: 0.019 min
Response: 10923196
Conc: 12.55 ng/ml



#31 AR-1260-1

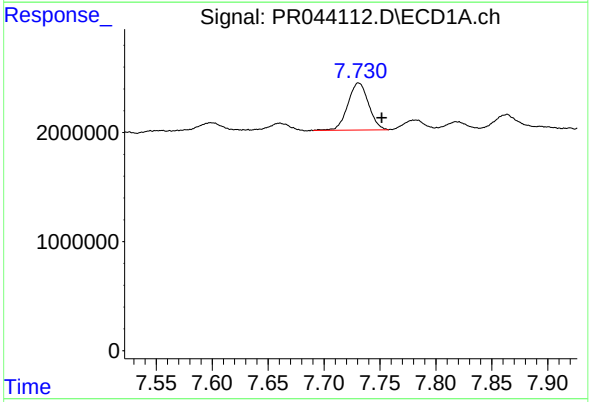
R.T.: 7.476 min
Delta R.T.: -0.020 min
Response: 3438733
Conc: 14.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C58



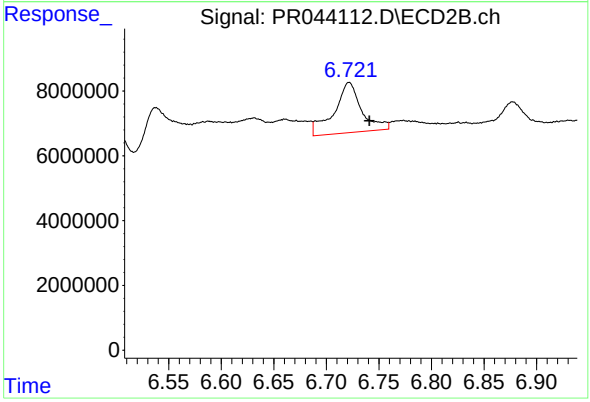
#31 AR-1260-1

R.T.: 6.538 min
Delta R.T.: -0.016 min
Response: 26700251
Conc: 48.86 ng/ml



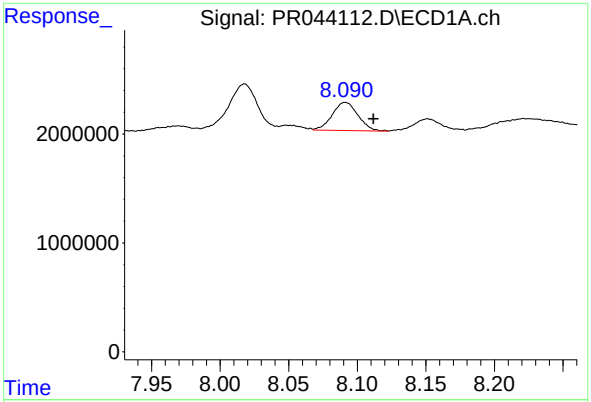
#32 AR-1260-2

R.T.: 7.731 min
Delta R.T.: -0.021 min
Response: 5539094
Conc: 19.41 ng/ml



#32 AR-1260-2

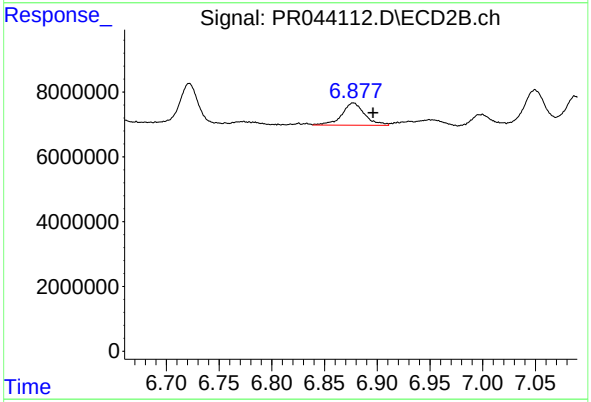
R.T.: 6.722 min
Delta R.T.: -0.019 min
Response: 28343024
Conc: 35.32 ng/ml



#33 AR-1260-3

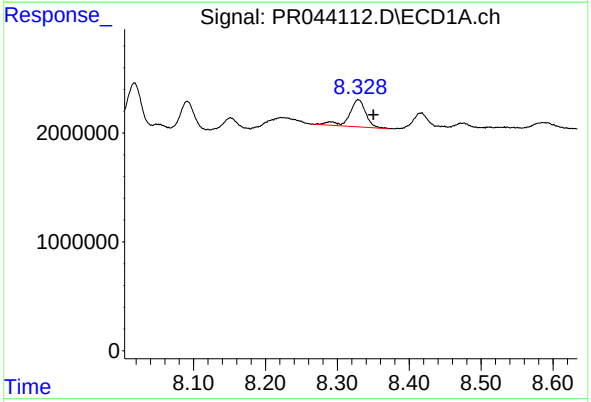
R.T.: 8.091 min
Delta R.T.: -0.020 min
Response: 3380679
Conc: 15.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C58



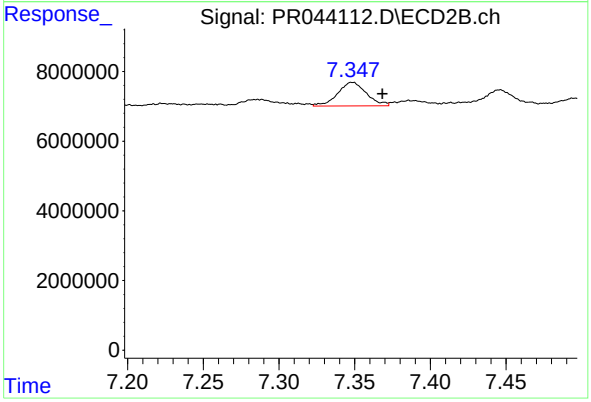
#33 AR-1260-3

R.T.: 6.877 min
Delta R.T.: -0.019 min
Response: 10421325
Conc: 15.60 ng/ml



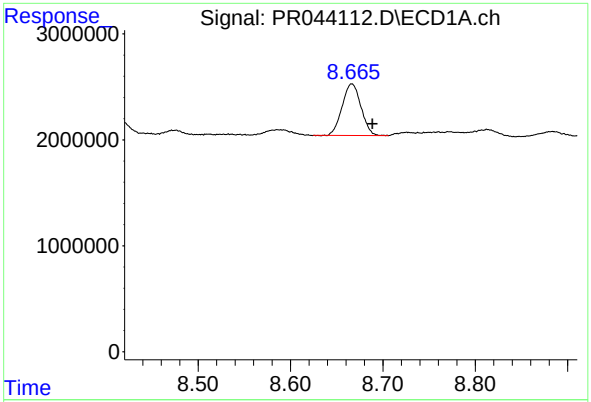
#34 AR-1260-4

R.T.: 8.329 min
Delta R.T.: -0.021 min
Response: 4028220
Conc: 15.56 ng/ml



#34 AR-1260-4

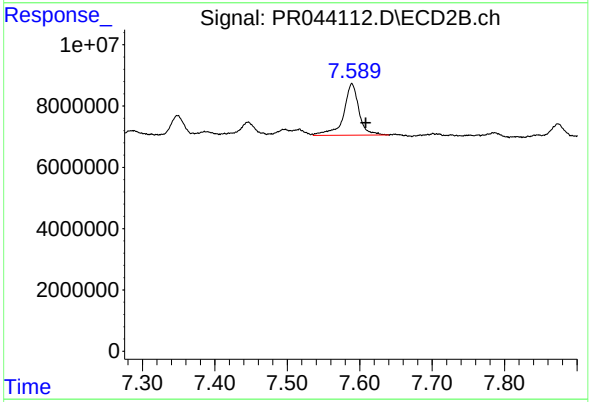
R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 8968387
Conc: 15.98 ng/ml



#35 AR-1260-5

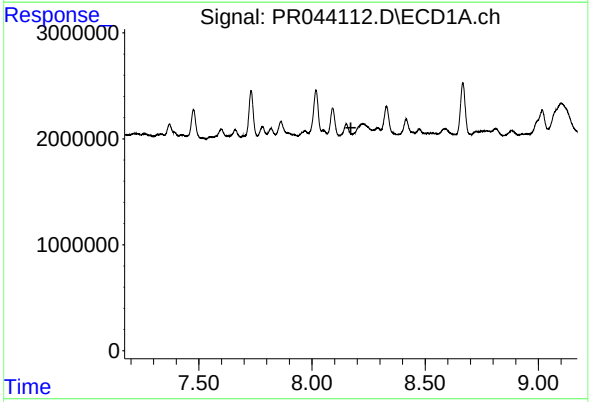
R.T.: 8.666 min
Delta R.T.: -0.022 min
Response: 6912499
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C58



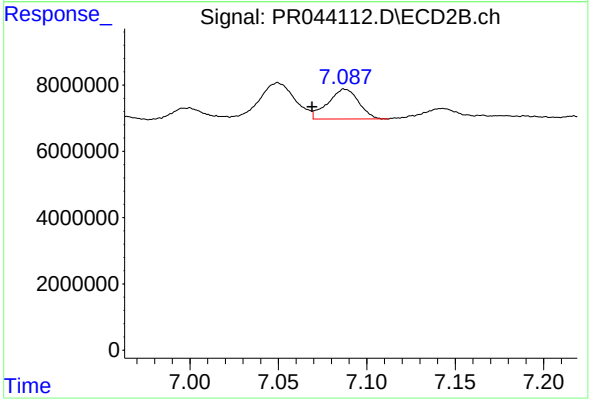
#35 AR-1260-5

R.T.: 7.589 min
Delta R.T.: -0.019 min
Response: 24637117
Conc: 14.64 ng/ml



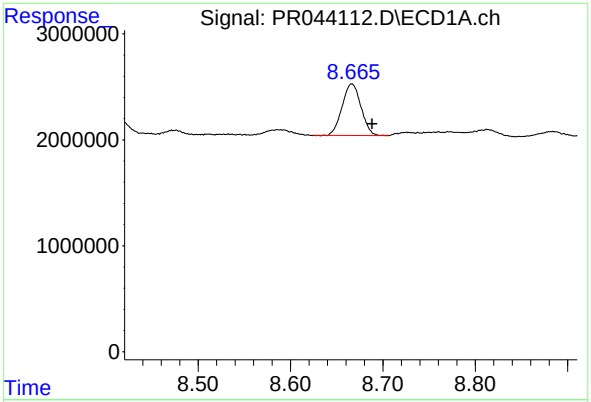
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

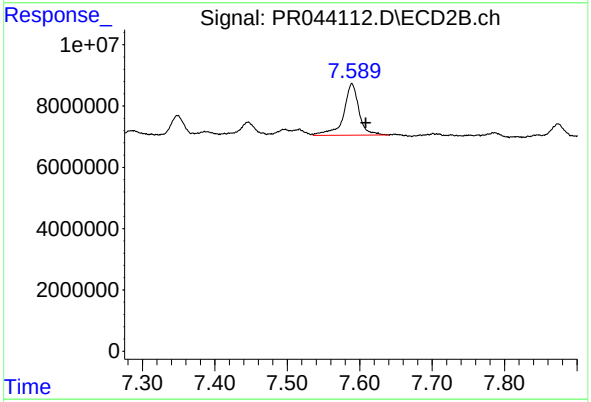
R.T.: 7.088 min
Delta R.T.: 0.019 min
Response: 10923196
Conc: 22.08 ng/ml



#37 AR-1262-2

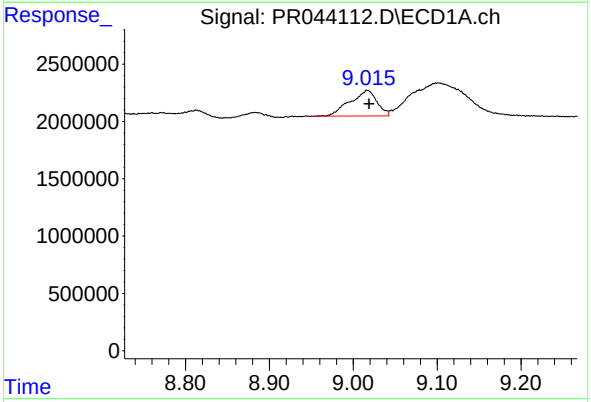
R.T.: 8.666 min
Delta R.T.: -0.022 min
Response: 6912499
Conc: 9.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C58



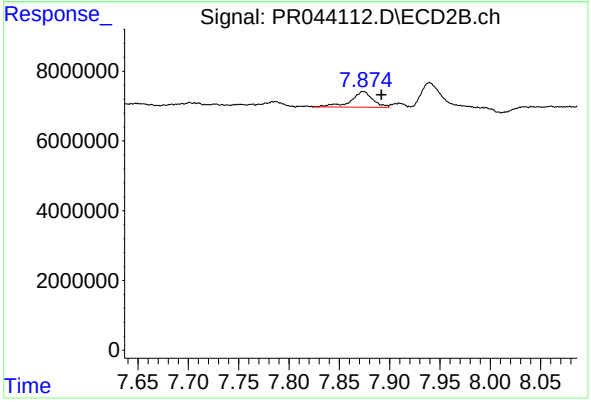
#37 AR-1262-2

R.T.: 7.589 min
Delta R.T.: -0.019 min
Response: 24637117
Conc: 11.33 ng/ml



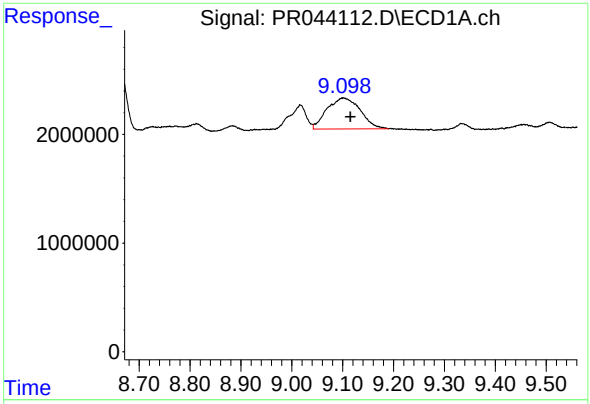
#38 AR-1262-3

R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 4975833
Conc: 10.80 ng/ml



#38 AR-1262-3

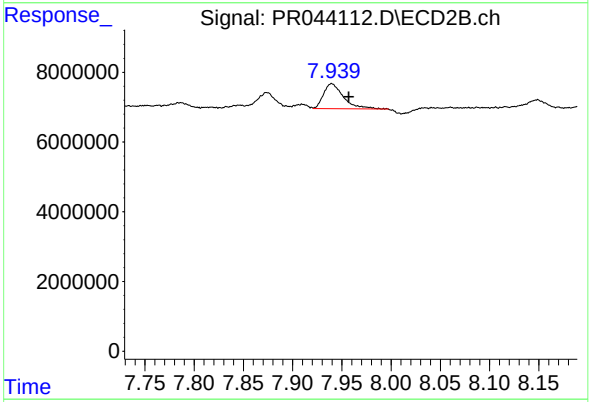
R.T.: 7.874 min
Delta R.T.: -0.018 min
Response: 6779179
Conc: 7.85 ng/ml



#39 AR-1262-4

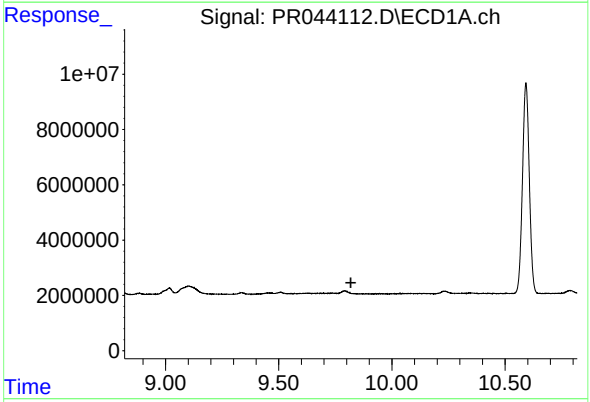
R.T.: 9.101 min
Delta R.T.: -0.014 min
Response: 12977589
Conc: 38.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C58



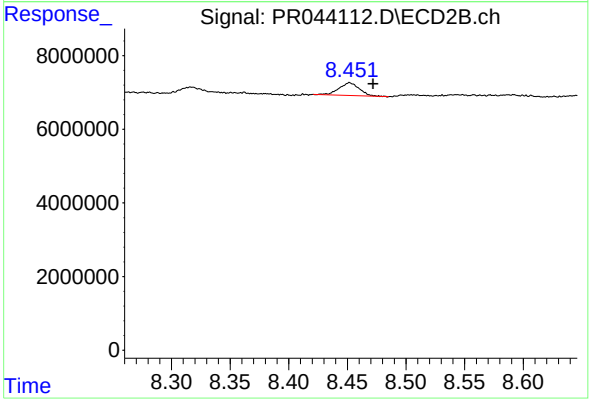
#39 AR-1262-4

R.T.: 7.940 min
Delta R.T.: -0.017 min
Response: 10035420
Conc: 7.06 ng/ml



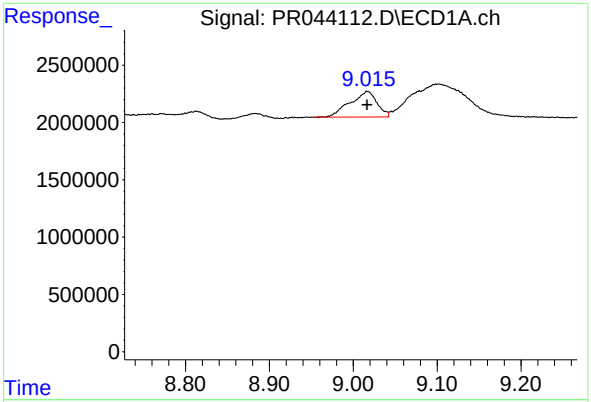
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.819 min
Response: 0
Conc: N.D.



#40 AR-1262-5

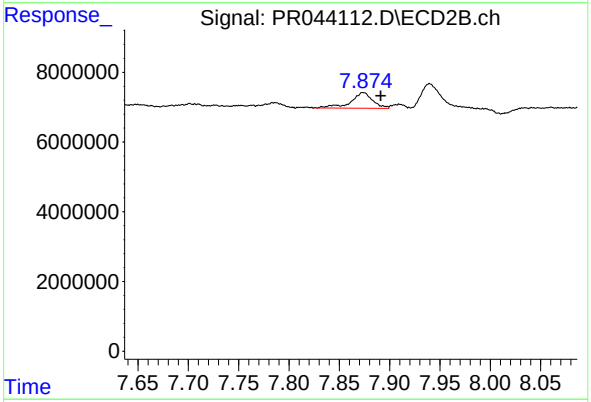
R.T.: 8.452 min
Delta R.T.: -0.020 min
Response: 4151829
Conc: 6.49 ng/ml



#41 AR-1268-1

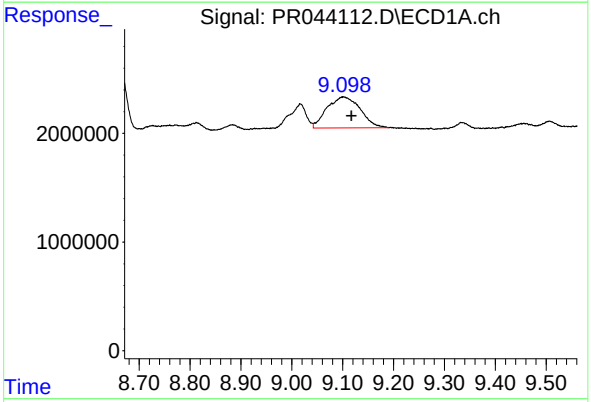
R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 4975833
Conc: 6.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C58



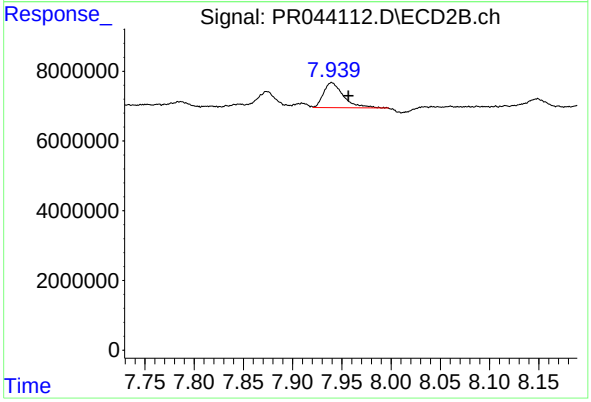
#41 AR-1268-1

R.T.: 7.874 min
Delta R.T.: -0.017 min
Response: 6779179
Conc: 2.77 ng/ml



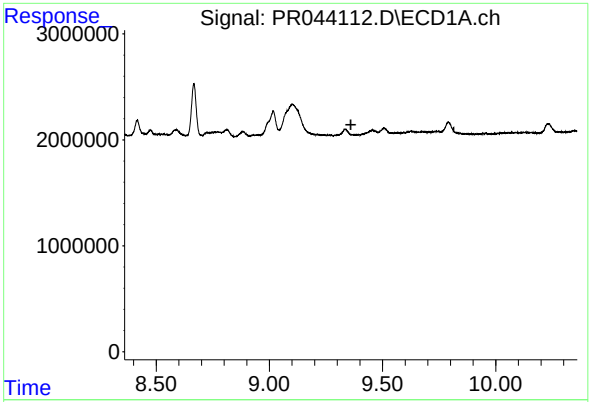
#42 AR-1268-2

R.T.: 9.101 min
Delta R.T.: -0.016 min
Response: 12977589
Conc: 17.61 ng/ml



#42 AR-1268-2

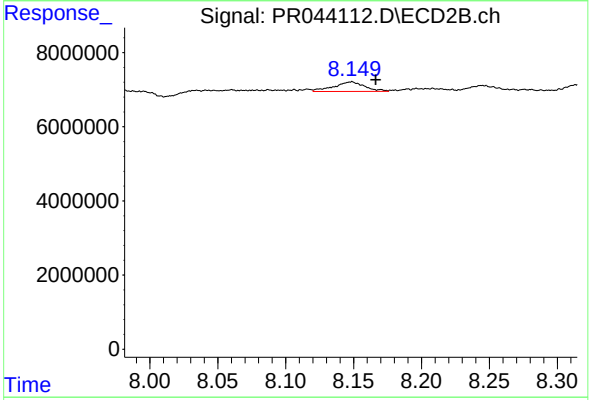
R.T.: 7.940 min
Delta R.T.: -0.017 min
Response: 10035420
Conc: 4.80 ng/ml



#43 AR-1268-3

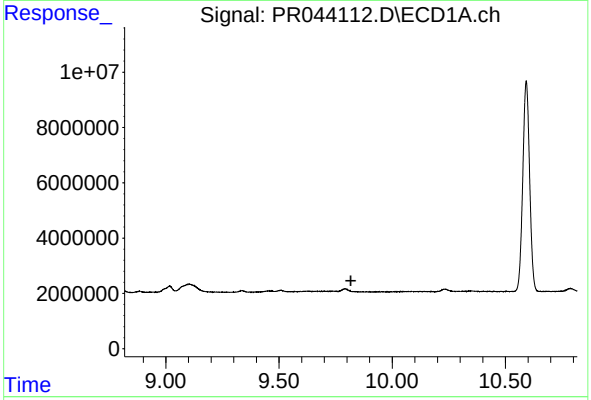
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



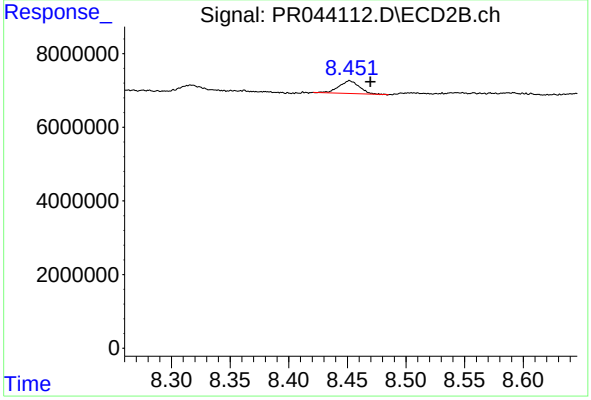
#43 AR-1268-3

R.T.: 8.148 min
Delta R.T.: -0.018 min
Response: 4097093
Conc: 2.28 ng/ml



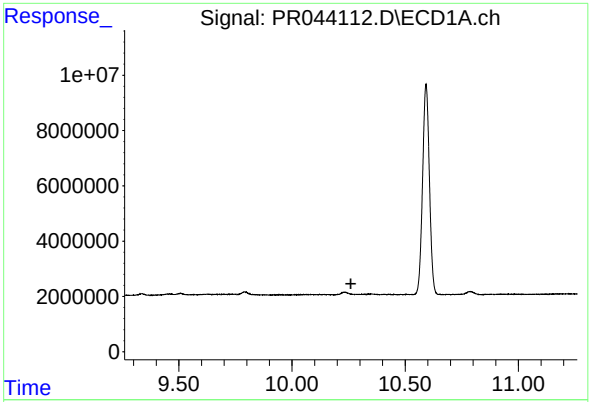
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.818 min
Response: 0
Conc: N.D.



#44 AR-1268-4

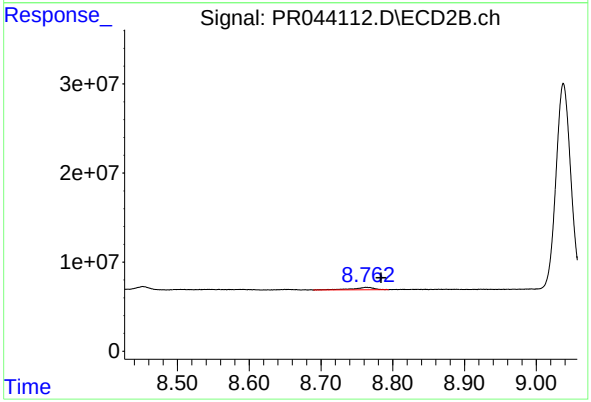
R.T.: 8.452 min
Delta R.T.: -0.018 min
Response: 4151829
Conc: 5.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C58



#45 AR-1268-5

R.T.: 8.764 min
Delta R.T.: -0.020 min
Response: 5664036
Conc: 1.16 ng/ml