

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 19:17
 Operator : DD\AJ
 Sample : M2888-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB8H5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:42:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.629	3.810	144.0E6	131.5E6	19.850	20.462
2)	SA Decachlor...	10.506	8.837	356.3E6	311.6E6	52.631	47.355
Target Compounds							
3)	L1 AR-1016-1	5.833	4.837f	7848436	1503841	26.299	6.534 #
4)	L1 AR-1016-2	5.833	0.000	7848436	0	18.014	N.D. #
5)	L1 AR-1016-3	5.833f	0.000	7848436	0	30.874	N.D. #
7)	L1 AR-1016-5	6.295	0.000	1758430	0	8.579	N.D. #
8)	L2 AR-1221-1	4.855	0.000	10527718	0	128.597	N.D. #
9)	L2 AR-1221-2	4.942	4.109	8712029	3811265	151.499	75.199 #
10)	L2 AR-1221-3	5.019	4.184	10294918	325428	52.852	1.896 #
11)	L3 AR-1232-1	5.019	4.184	10294918	325428	70.440	2.525 #
12)	L3 AR-1232-2	5.541	0.000	26174009	0	336.626	N.D. #
13)	L3 AR-1232-3	5.833	0.000	7848436	0	46.551	N.D. #
15)	L3 AR-1232-5	6.102	0.000	2405383	0	39.008	N.D. #
16)	L4 AR-1242-1	5.833	4.837f	7848436	1503841	38.996	9.711 #
17)	L4 AR-1242-2	5.833	0.000	7848436	0	27.063	N.D. #
18)	L4 AR-1242-3	5.833f	0.000	7848436	0	44.916	N.D. #
20)	L4 AR-1242-5	6.710	5.670	5154587	2749706	31.702	16.995 #
21)	L5 AR-1248-1	5.833	4.837f	7848436	1503841	48.243	11.794 #
22)	L5 AR-1248-2	6.102	0.000	2405383	0	10.335	N.D. #
23)	L5 AR-1248-3	6.295	0.000	1758430	0	6.700	N.D. #
24)	L5 AR-1248-4	6.710	0.000	5154587	0	16.186	N.D. #
25)	L5 AR-1248-5	6.710	5.670f	5154587	2749706	16.712	11.131 #
26)	L6 AR-1254-1	6.710f	5.670	5154587	2749706	21.903	9.456 #
27)	L6 AR-1254-2	6.887	5.903f	7519518	10239815	20.330	39.645 #
28)	L6 AR-1254-3	7.228	6.263	5637547	6890396	14.464	15.565
29)	L6 AR-1254-4	7.544	6.424f	9171094	1366361	32.695	5.509 #
30)	L6 AR-1254-5	7.967	6.887	1815065	5302374	6.096	13.662 #
31)	L7 AR-1260-1	7.416	6.375	14549848	3590260	40.795	9.551 #
32)	L7 AR-1260-2	7.674	6.563	14094150	1839556	32.882	4.055 #
33)	L7 AR-1260-3	7.988f	6.717	3365071	1728067	10.195	3.959 #
35)	L7 AR-1260-5	8.607	7.426	2268602	2813232	3.284	3.523
36)	L8 AR-1262-1	7.988f	6.887	3365071	5302374	6.053	17.774 #
37)	L8 AR-1262-2	8.607	7.426	2268602	2813232	2.303	2.599
38)	L8 AR-1262-3	8.929	7.710	7253214	2980589	11.174	7.111 #
39)	L8 AR-1262-4	9.030	7.775	1882764	2776196	3.746	3.487
41)	L9 AR-1268-1	8.929	7.710	7253214	2980589	4.928	1.974 #
42)	L9 AR-1268-2	9.030	7.775	1882764	2776196	1.363	1.996 #
43)	L9 AR-1268-3	9.265	7.983	4481109	4708417	3.721	3.988
45)	L9 AR-1268-5	10.154	8.574	13774702	12221381	3.396	3.275

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

Instrument :

ECD_R

ClientSampleId :

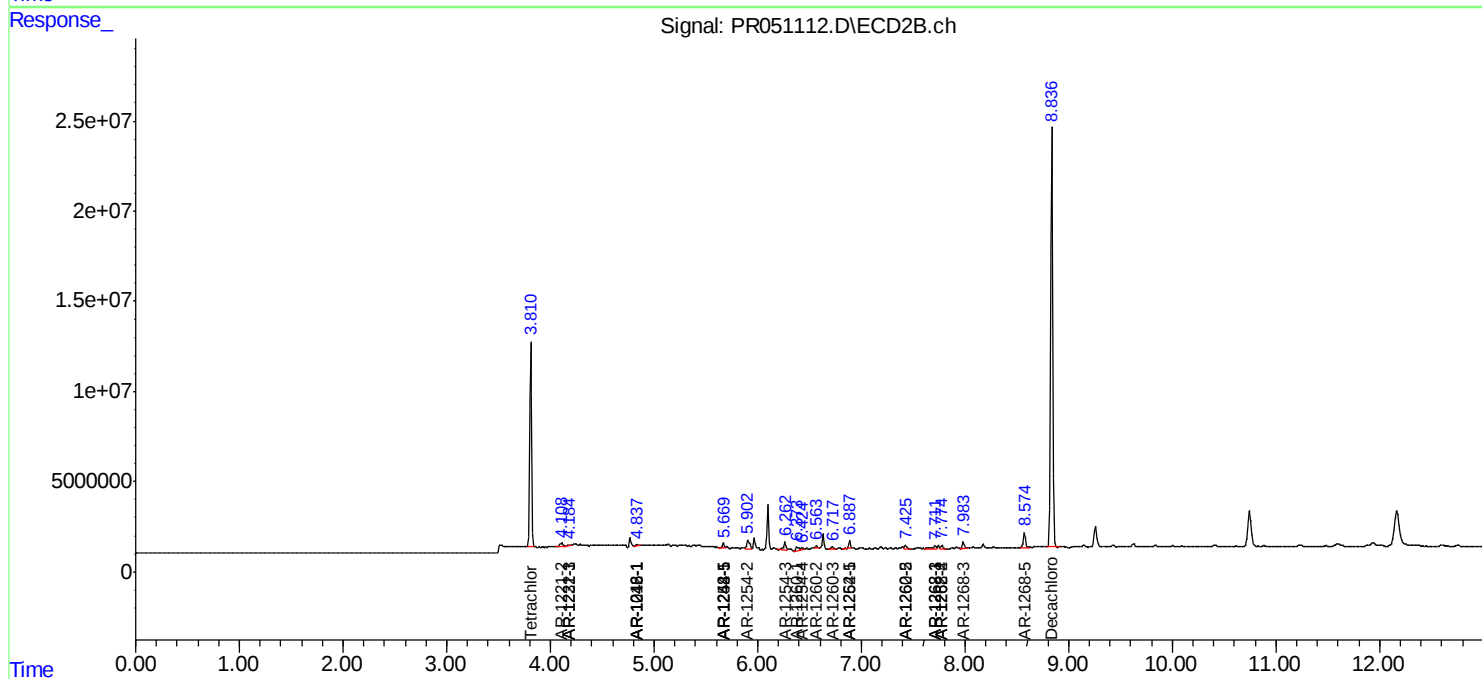
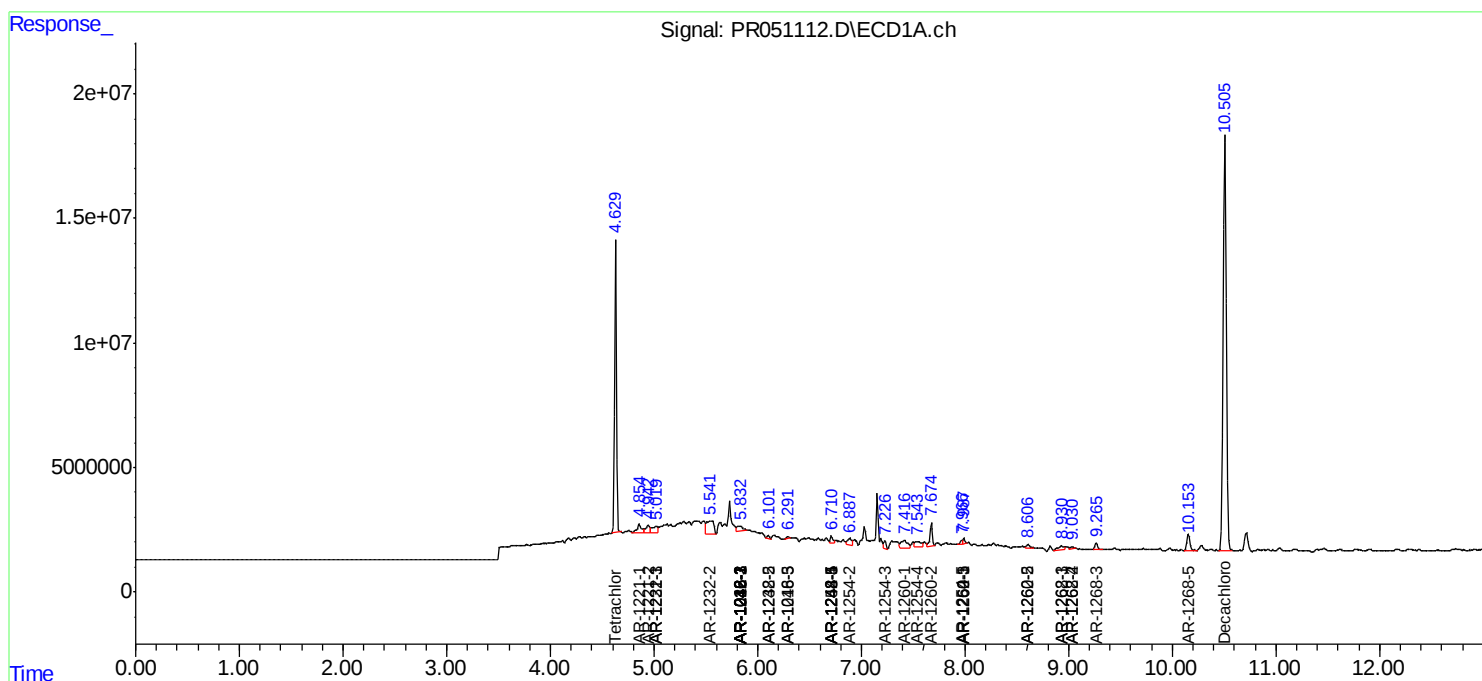
CB8H5

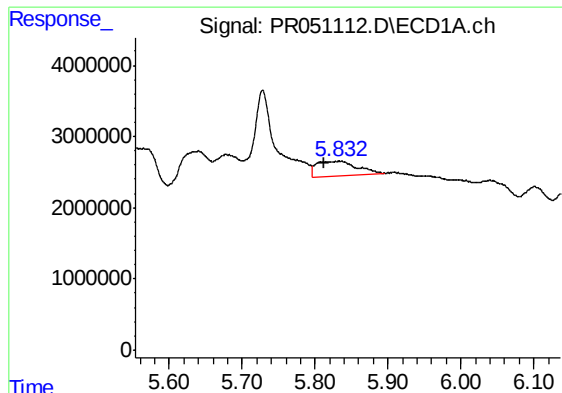
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 19:17
Operator : DD\AJ
Sample : M2888-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB8H5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:42:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

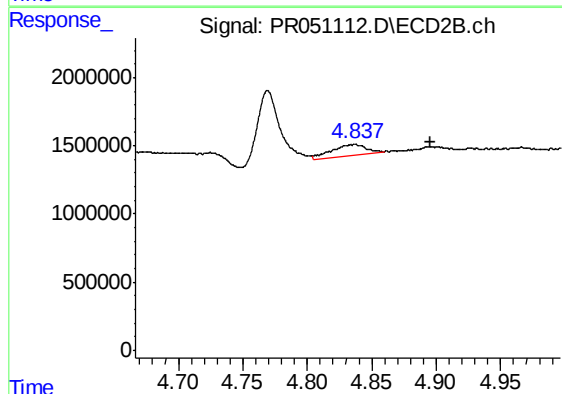




#3 AR-1016-1

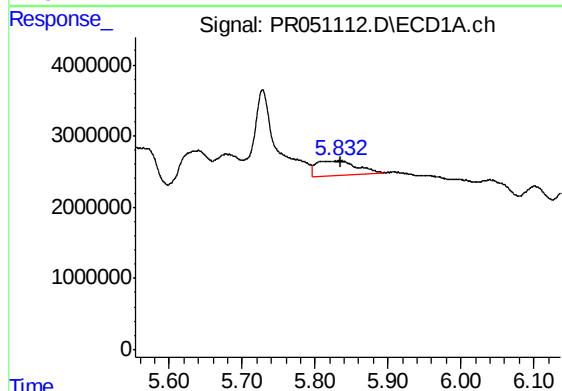
R.T.: 5.833 min
Delta R.T.: 0.019 min
Response: 7848436
Conc: 26.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



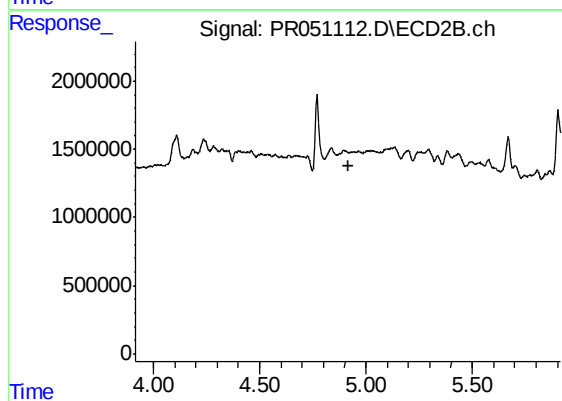
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.059 min
Response: 1503841
Conc: 6.53 ng/ml



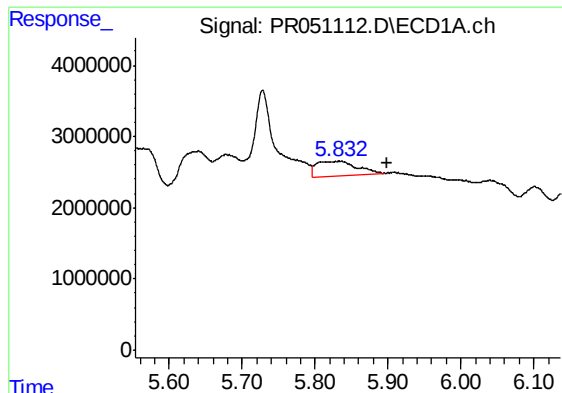
#4 AR-1016-2

R.T.: 5.833 min
Delta R.T.: -0.003 min
Response: 7848436
Conc: 18.01 ng/ml



#4 AR-1016-2

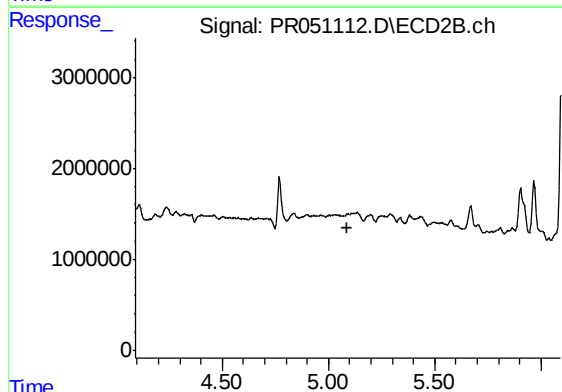
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#5 AR-1016-3

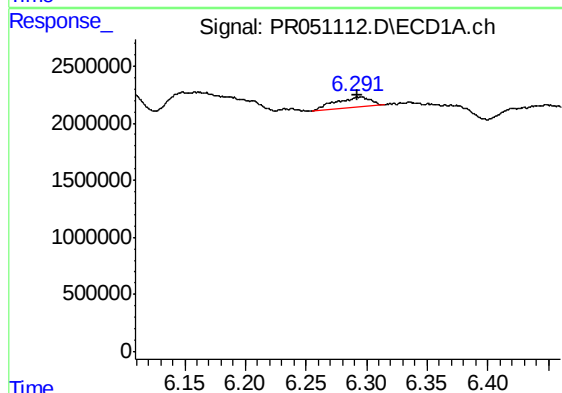
R.T.: 5.833 min
Delta R.T.: -0.066 min
Response: 7848436
Conc: 30.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



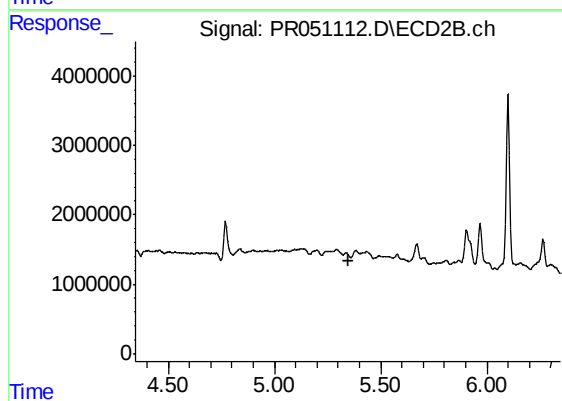
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



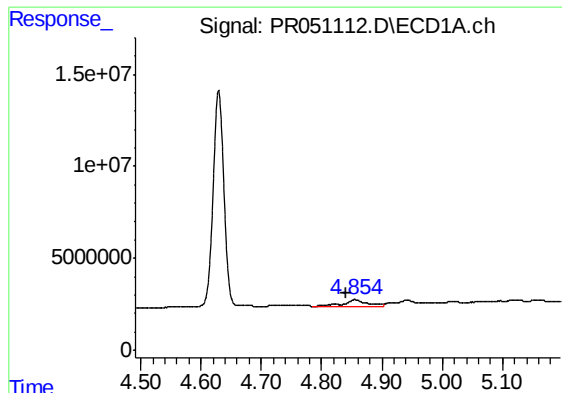
#7 AR-1016-5

R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 1758430
Conc: 8.58 ng/ml



#7 AR-1016-5

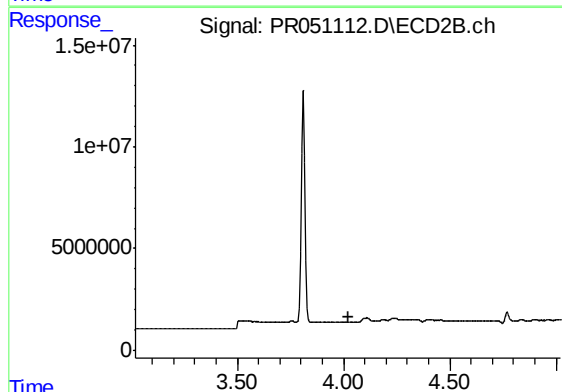
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#8 AR-1221-1

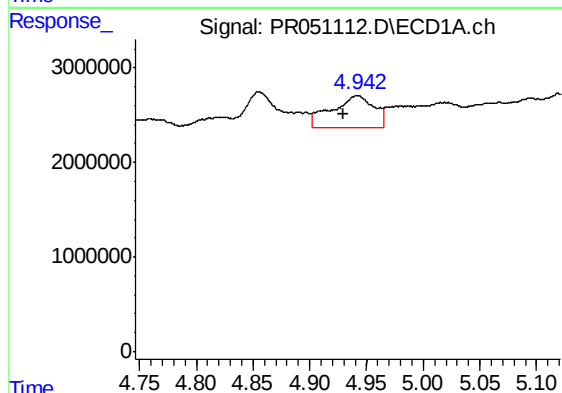
R.T.: 4.855 min
Delta R.T.: 0.014 min
Response: 10527718
Conc: 128.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



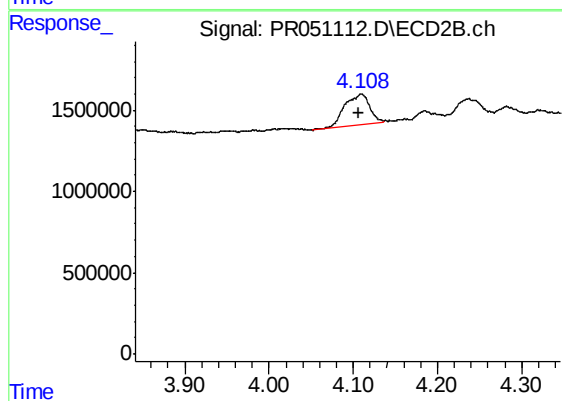
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



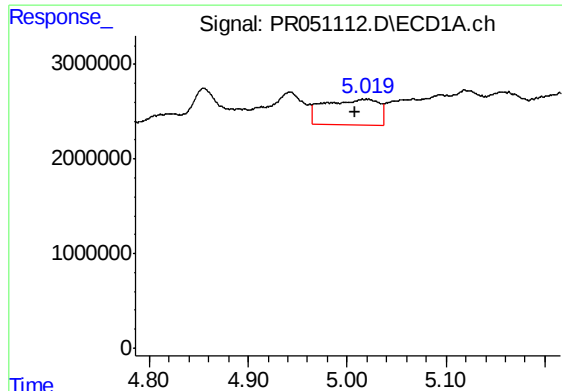
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.012 min
Response: 8712029
Conc: 151.50 ng/ml



#9 AR-1221-2

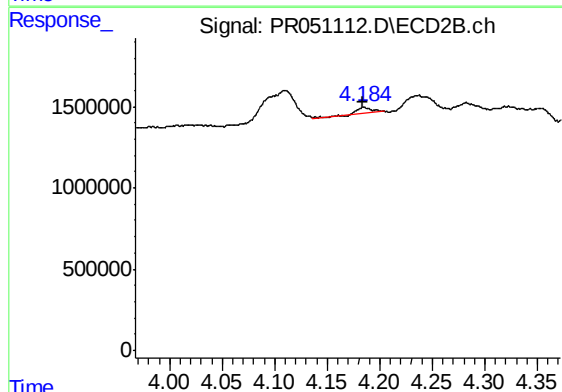
R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 3811265
Conc: 75.20 ng/ml



#10 AR-1221-3

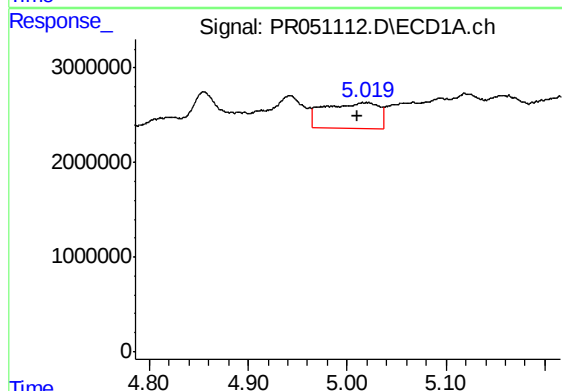
R.T.: 5.019 min
Delta R.T.: 0.011 min
Response: 10294918
Conc: 52.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



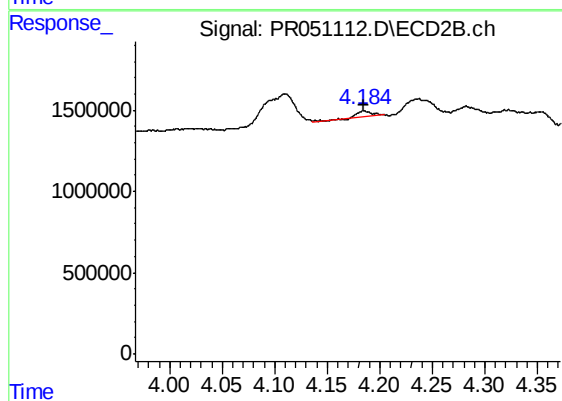
#10 AR-1221-3

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 325428
Conc: 1.90 ng/ml



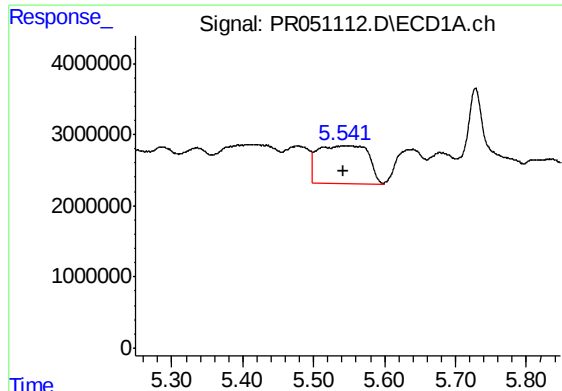
#11 AR-1232-1

R.T.: 5.019 min
Delta R.T.: 0.010 min
Response: 10294918
Conc: 70.44 ng/ml



#11 AR-1232-1

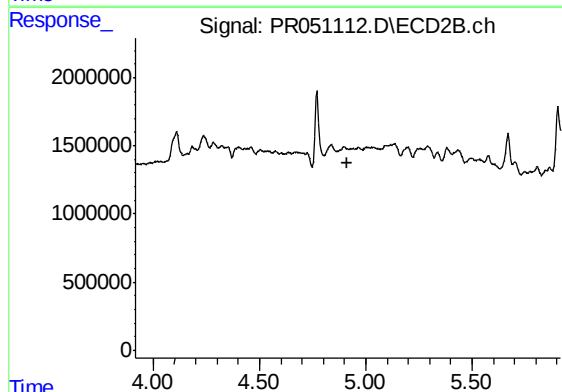
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 325428
Conc: 2.52 ng/ml



#12 AR-1232-2

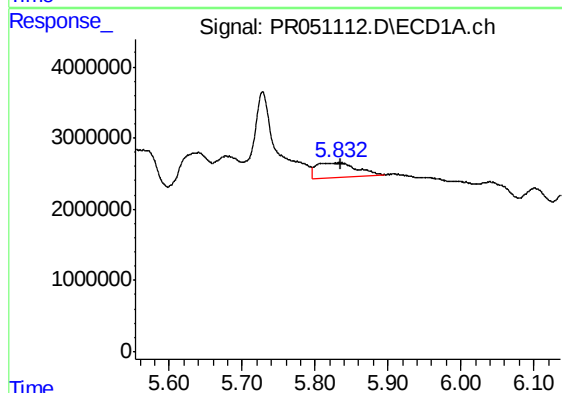
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 26174009
Conc: 336.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



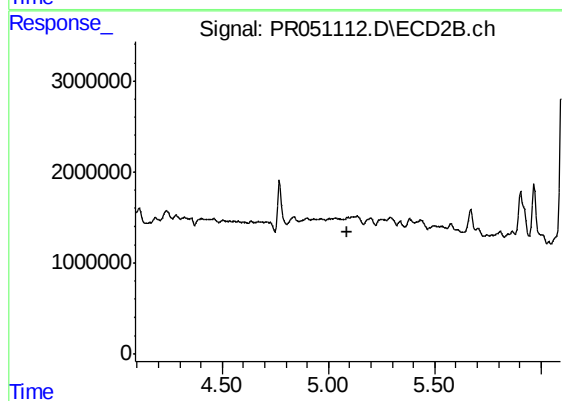
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



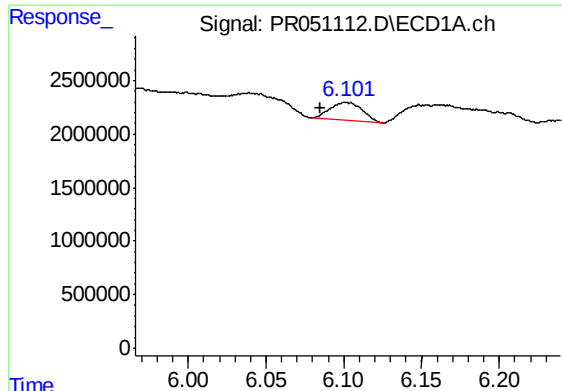
#13 AR-1232-3

R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 7848436
Conc: 46.55 ng/ml



#13 AR-1232-3

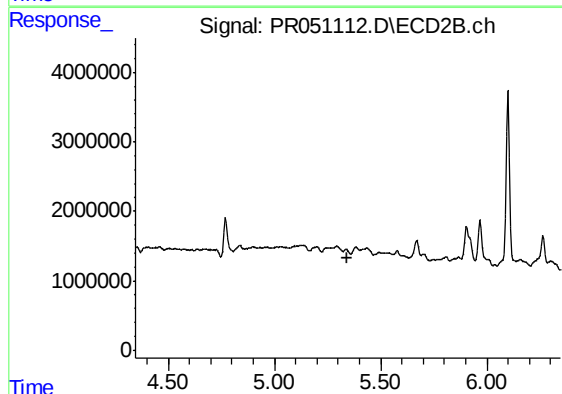
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#15 AR-1232-5

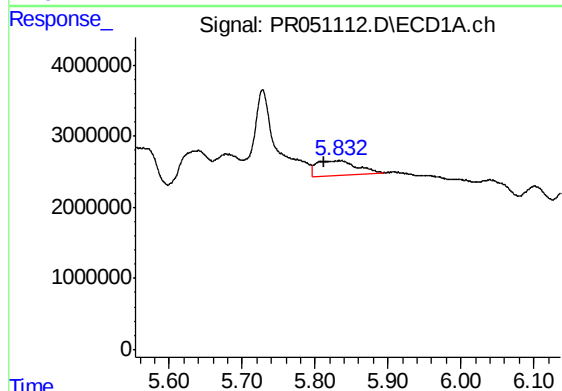
R.T.: 6.102 min
Delta R.T.: 0.017 min
Response: 2405383
Conc: 39.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



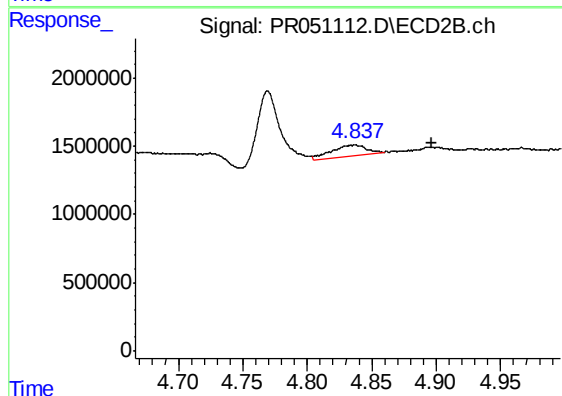
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



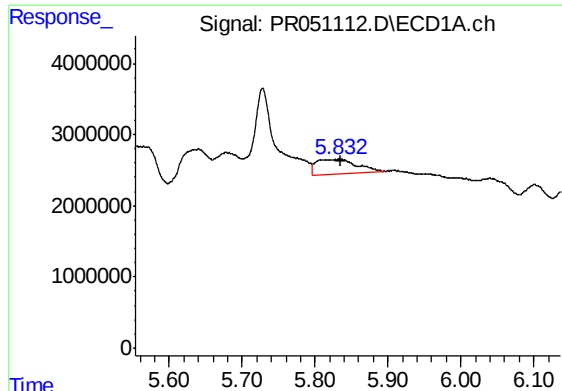
#16 AR-1242-1

R.T.: 5.833 min
Delta R.T.: 0.020 min
Response: 7848436
Conc: 39.00 ng/ml



#16 AR-1242-1

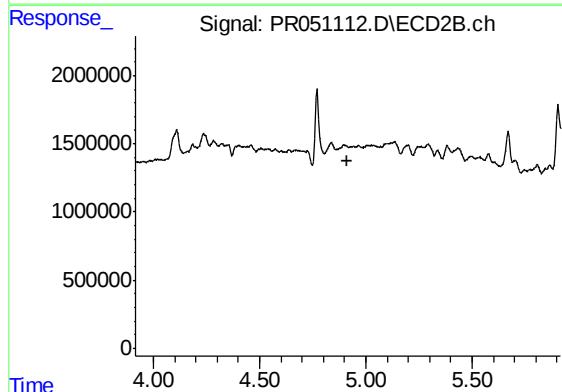
R.T.: 4.837 min
Delta R.T.: -0.059 min
Response: 1503841
Conc: 9.71 ng/ml



#17 AR-1242-2

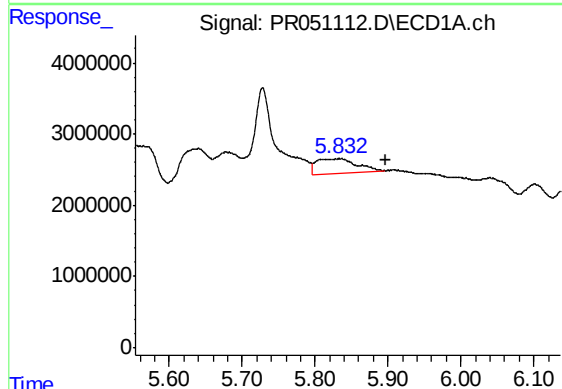
R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 7848436
Conc: 27.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



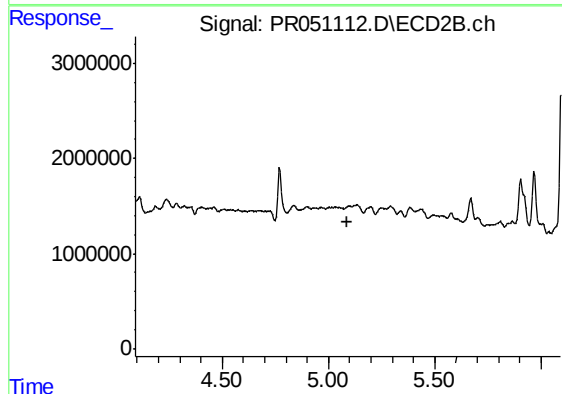
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



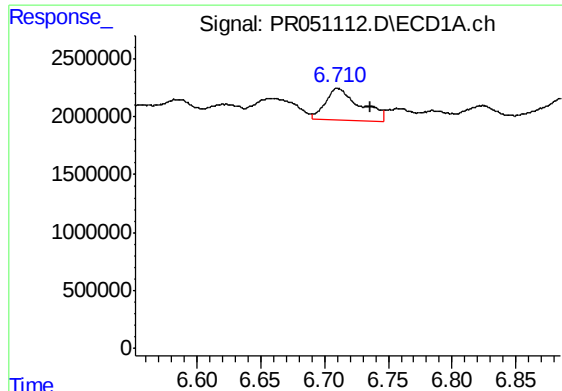
#18 AR-1242-3

R.T.: 5.833 min
Delta R.T.: -0.064 min
Response: 7848436
Conc: 44.92 ng/ml



#18 AR-1242-3

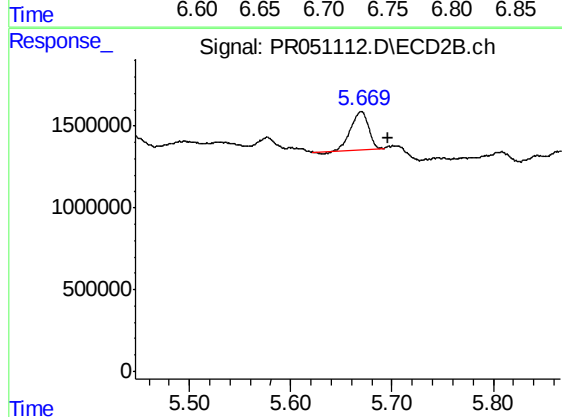
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

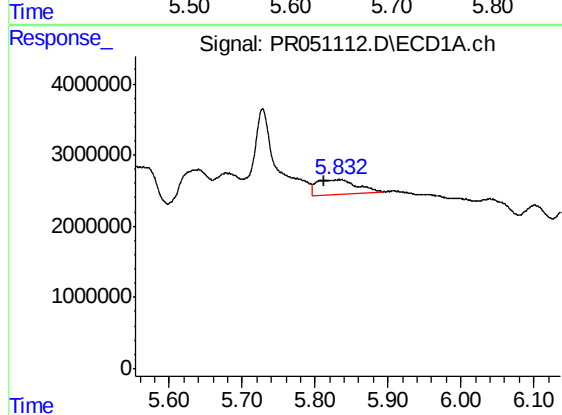
R.T.: 6.710 min
Delta R.T.: -0.026 min
Response: 5154587
Conc: 31.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



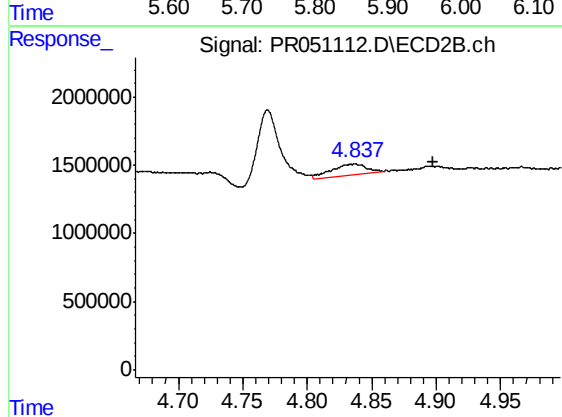
#20 AR-1242-5

R.T.: 5.670 min
Delta R.T.: -0.026 min
Response: 2749706
Conc: 17.00 ng/ml



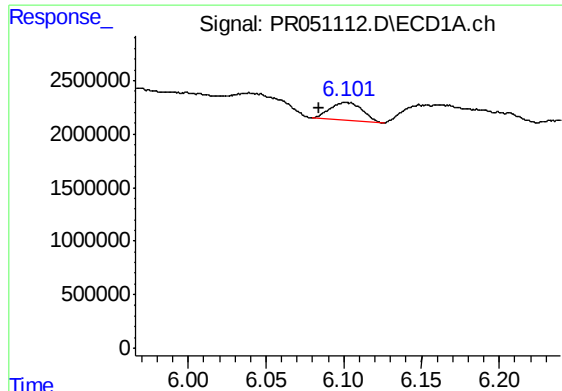
#21 AR-1248-1

R.T.: 5.833 min
Delta R.T.: 0.020 min
Response: 7848436
Conc: 48.24 ng/ml



#21 AR-1248-1

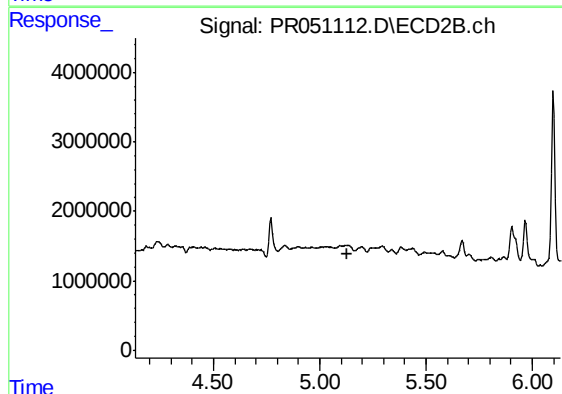
R.T.: 4.837 min
Delta R.T.: -0.060 min
Response: 1503841
Conc: 11.79 ng/ml



#22 AR-1248-2

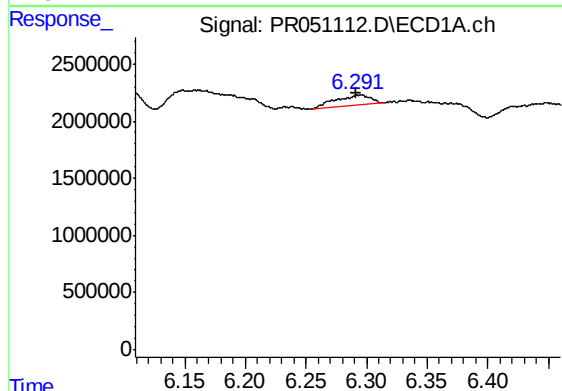
R.T.: 6.102 min
Delta R.T.: 0.017 min
Response: 2405383
Conc: 10.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



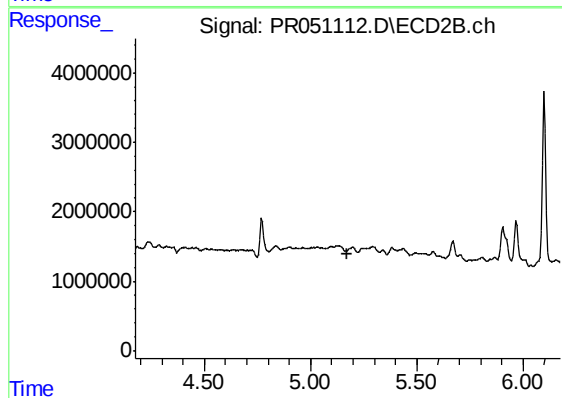
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



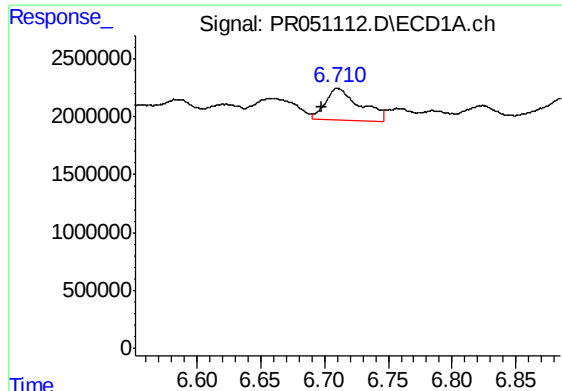
#23 AR-1248-3

R.T.: 6.295 min
Delta R.T.: 0.003 min
Response: 1758430
Conc: 6.70 ng/ml



#23 AR-1248-3

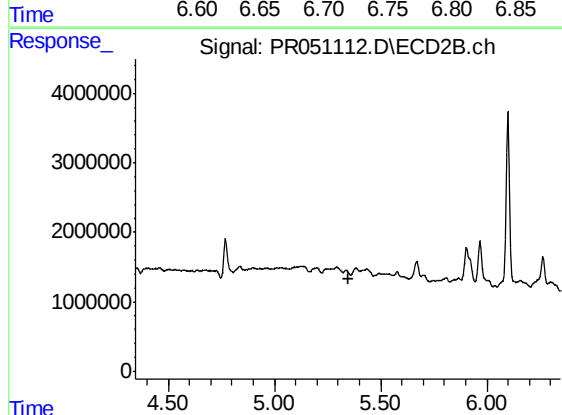
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#24 AR-1248-4

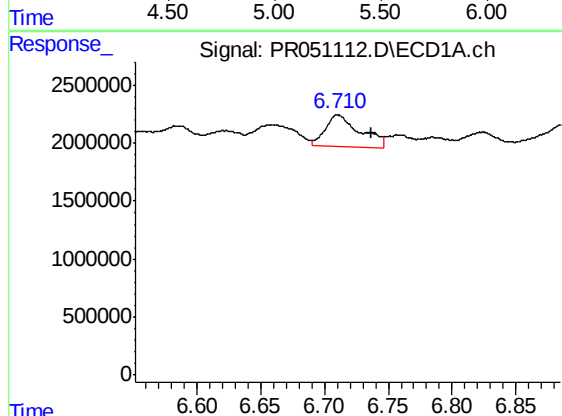
R.T.: 6.710 min
Delta R.T.: 0.013 min
Response: 5154587
Conc: 16.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



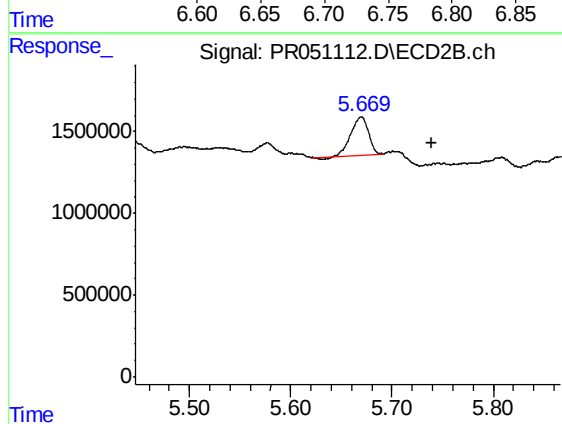
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



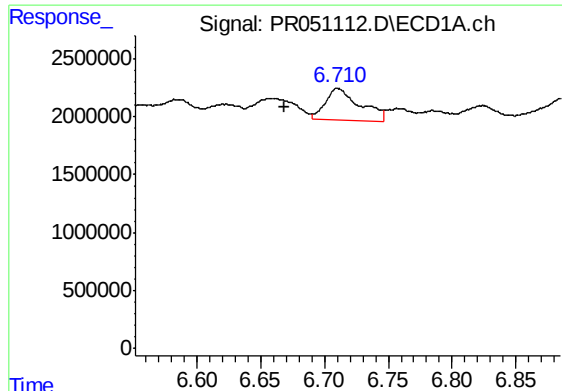
#25 AR-1248-5

R.T.: 6.710 min
Delta R.T.: -0.027 min
Response: 5154587
Conc: 16.71 ng/ml



#25 AR-1248-5

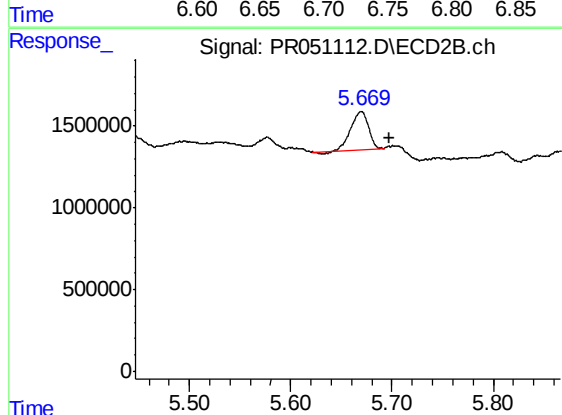
R.T.: 5.670 min
Delta R.T.: -0.069 min
Response: 2749706
Conc: 11.13 ng/ml



#26 AR-1254-1

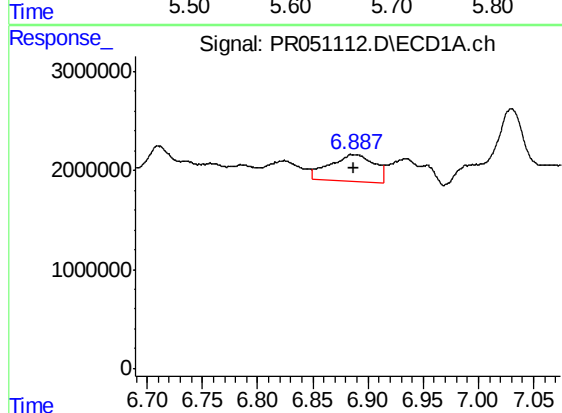
R.T.: 6.710 min
Delta R.T.: 0.041 min
Response: 5154587
Conc: 21.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



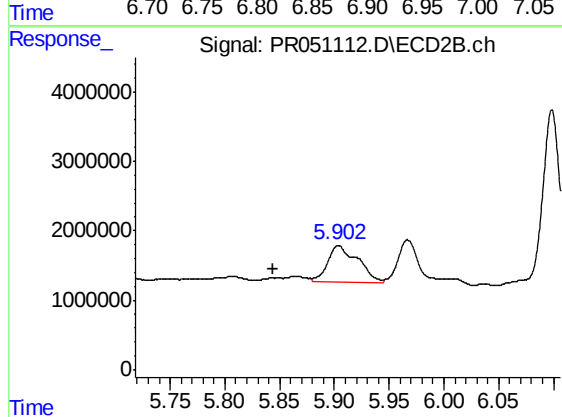
#26 AR-1254-1

R.T.: 5.670 min
Delta R.T.: -0.027 min
Response: 2749706
Conc: 9.46 ng/ml



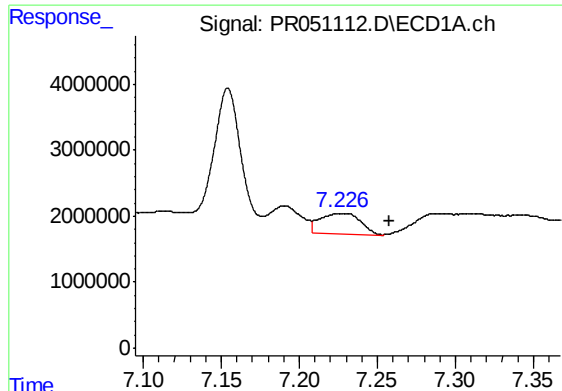
#27 AR-1254-2

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 7519518
Conc: 20.33 ng/ml



#27 AR-1254-2

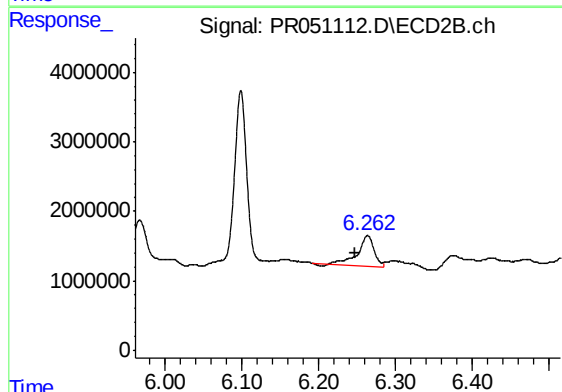
R.T.: 5.903 min
Delta R.T.: 0.059 min
Response: 10239815
Conc: 39.65 ng/ml



#28 AR-1254-3

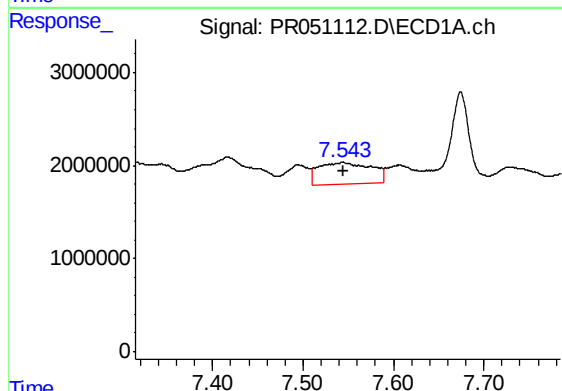
R.T.: 7.228 min
Delta R.T.: -0.030 min
Response: 5637547
Conc: 14.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



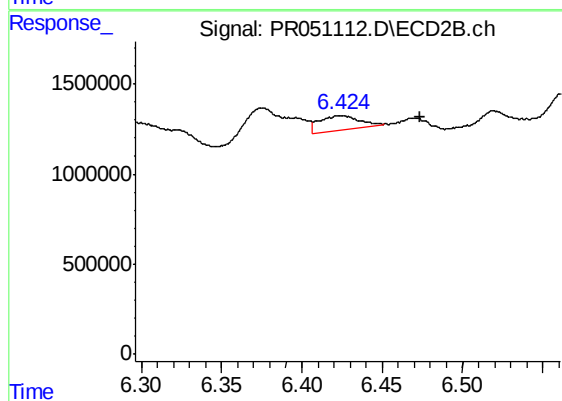
#28 AR-1254-3

R.T.: 6.263 min
Delta R.T.: 0.017 min
Response: 6890396
Conc: 15.57 ng/ml



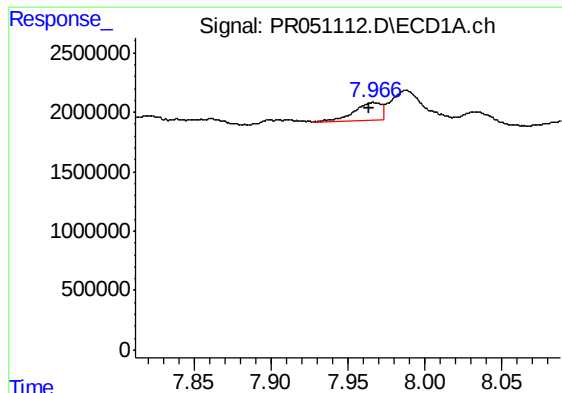
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 9171094
Conc: 32.69 ng/ml



#29 AR-1254-4

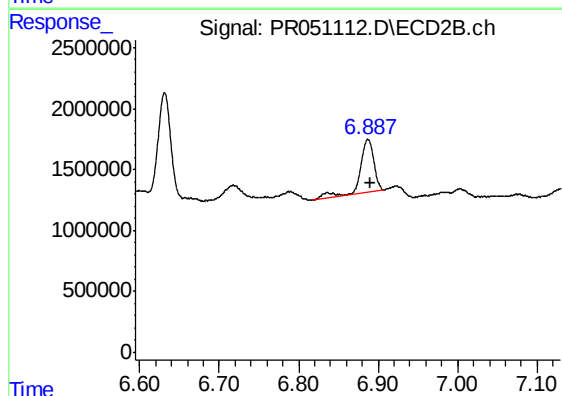
R.T.: 6.424 min
Delta R.T.: -0.050 min
Response: 1366361
Conc: 5.51 ng/ml



#30 AR-1254-5

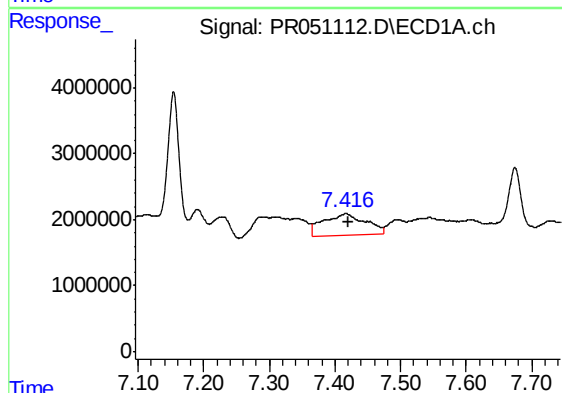
R.T.: 7.967 min
Delta R.T.: 0.003 min
Response: 1815065
Conc: 6.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



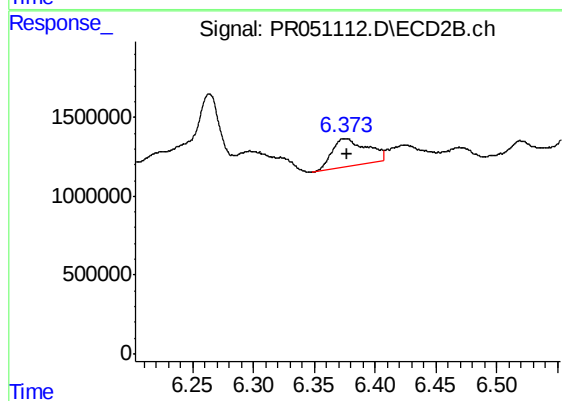
#30 AR-1254-5

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 5302374
Conc: 13.66 ng/ml



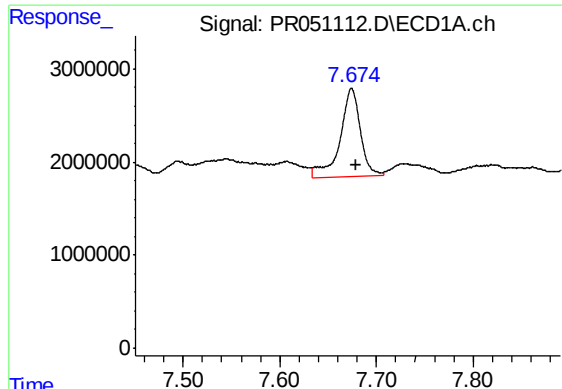
#31 AR-1260-1

R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 14549848
Conc: 40.80 ng/ml



#31 AR-1260-1

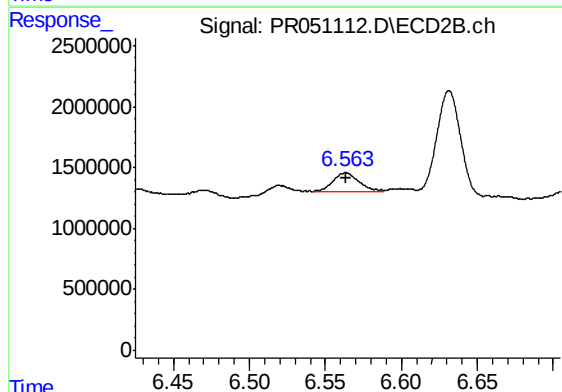
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 3590260
Conc: 9.55 ng/ml



#32 AR-1260-2

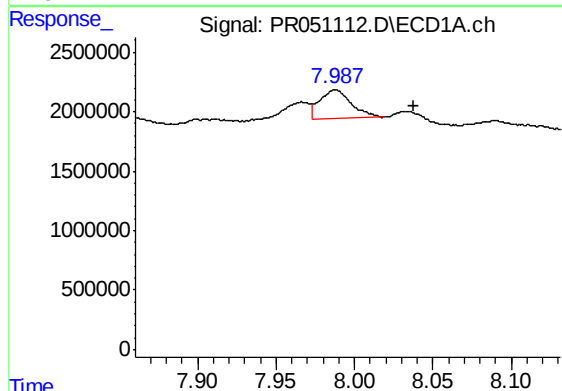
R.T.: 7.674 min
Delta R.T.: -0.004 min
Response: 14094150
Conc: 32.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



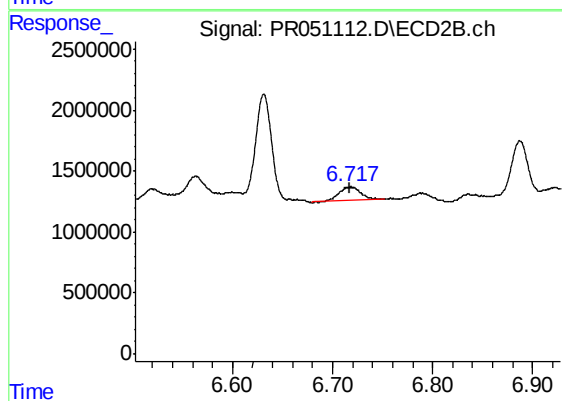
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 1839556
Conc: 4.05 ng/ml



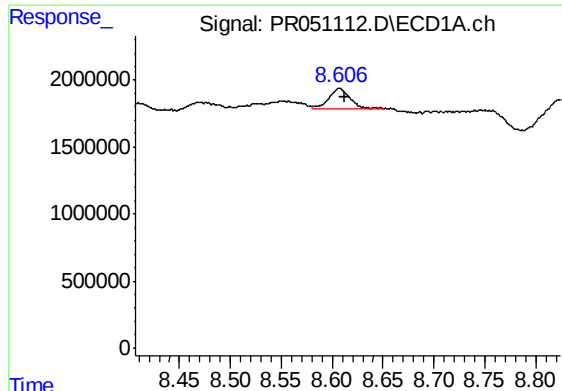
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.050 min
Response: 3365071
Conc: 10.19 ng/ml



#33 AR-1260-3

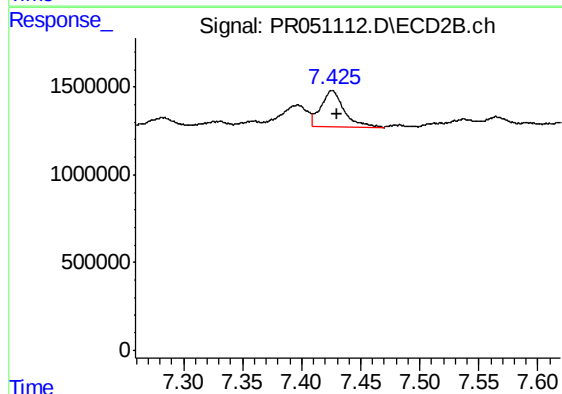
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1728067
Conc: 3.96 ng/ml



#35 AR-1260-5

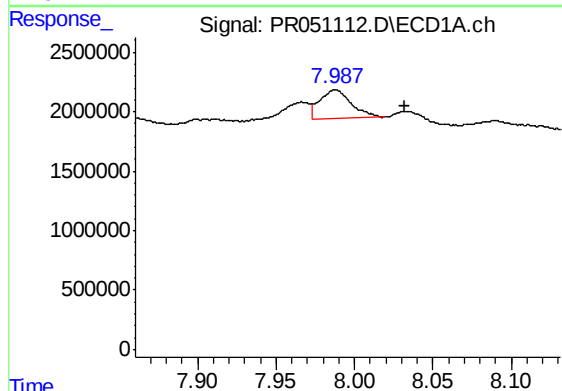
R.T.: 8.607 min
Delta R.T.: -0.006 min
Response: 2268602
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



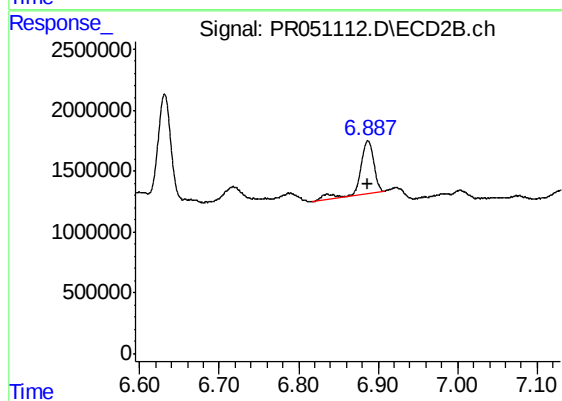
#35 AR-1260-5

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 2813232
Conc: 3.52 ng/ml



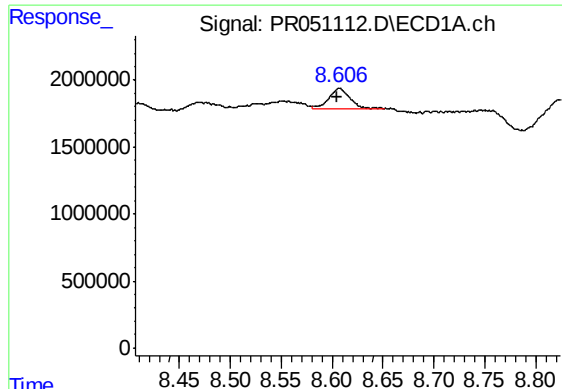
#36 AR-1262-1

R.T.: 7.988 min
Delta R.T.: -0.044 min
Response: 3365071
Conc: 6.05 ng/ml



#36 AR-1262-1

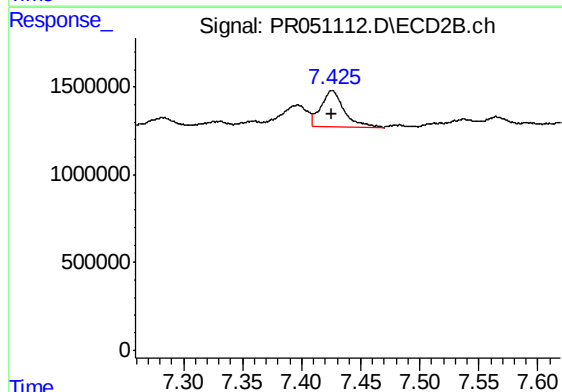
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5302374
Conc: 17.77 ng/ml



#37 AR-1262-2

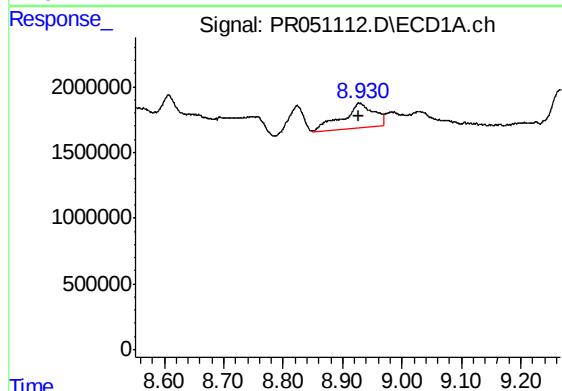
R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 2268602
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



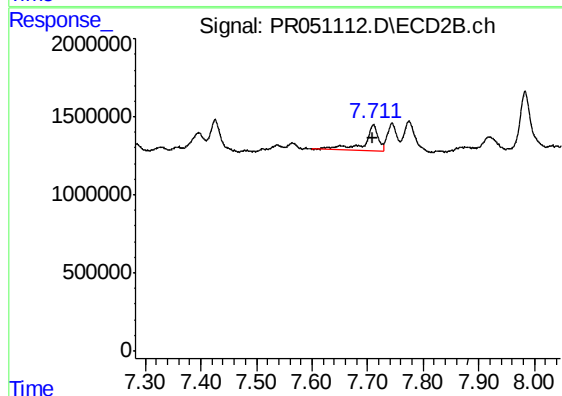
#37 AR-1262-2

R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 2813232
Conc: 2.60 ng/ml



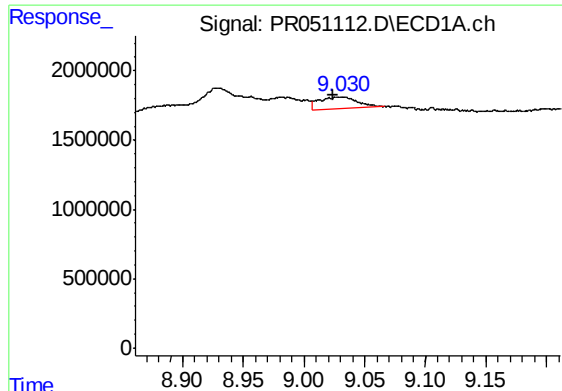
#38 AR-1262-3

R.T.: 8.929 min
Delta R.T.: 0.002 min
Response: 7253214
Conc: 11.17 ng/ml



#38 AR-1262-3

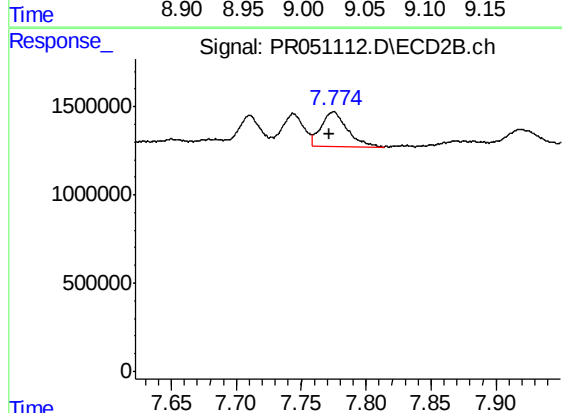
R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 2980589
Conc: 7.11 ng/ml



#39 AR-1262-4

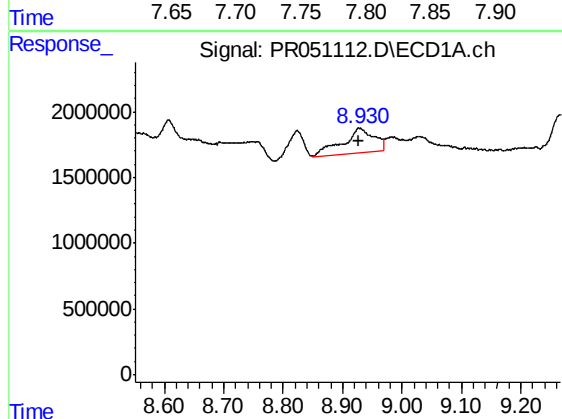
R.T.: 9.030 min
Delta R.T.: 0.007 min
Response: 1882764
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



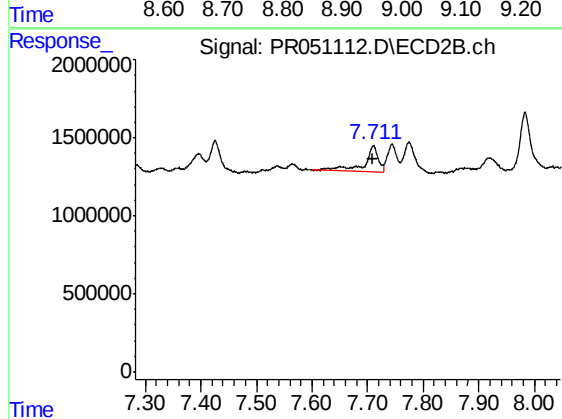
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.003 min
Response: 2776196
Conc: 3.49 ng/ml



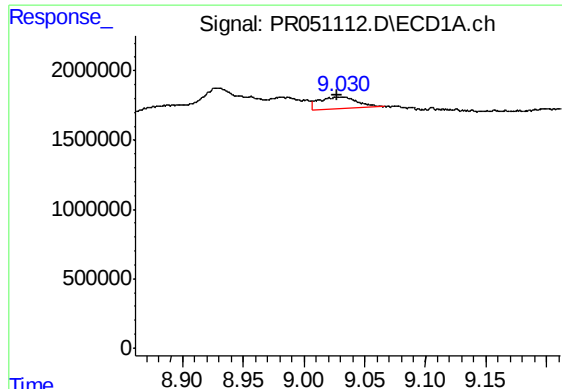
#41 AR-1268-1

R.T.: 8.929 min
Delta R.T.: 0.002 min
Response: 7253214
Conc: 4.93 ng/ml



#41 AR-1268-1

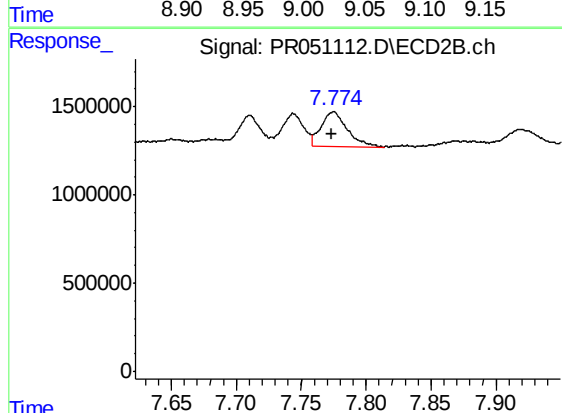
R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 2980589
Conc: 1.97 ng/ml



#42 AR-1268-2

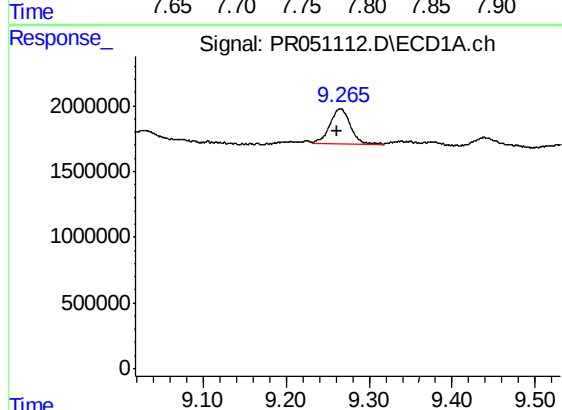
R.T.: 9.030 min
Delta R.T.: 0.003 min
Response: 1882764
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



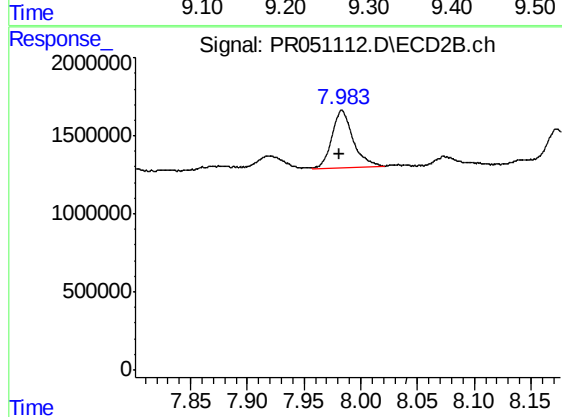
#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 2776196
Conc: 2.00 ng/ml



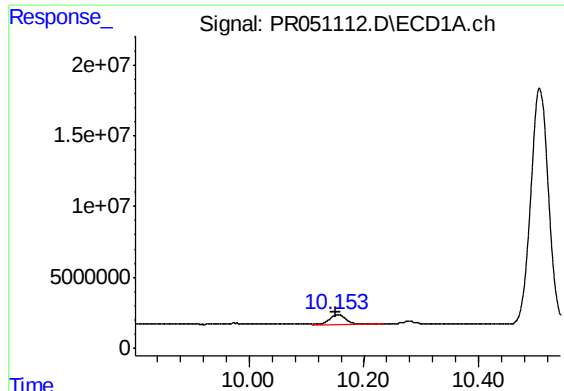
#43 AR-1268-3

R.T.: 9.265 min
Delta R.T.: 0.003 min
Response: 4481109
Conc: 3.72 ng/ml



#43 AR-1268-3

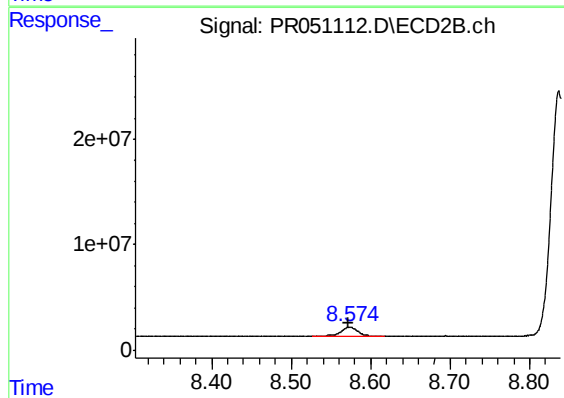
R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 4708417
Conc: 3.99 ng/ml



#45 AR-1268-5

R.T.: 10.154 min
Delta R.T.: 0.003 min
Response: 13774702
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H5



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 12221381
Conc: 3.27 ng/ml