

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 05:20
 Operator : AJ\MA
 Sample : L2934-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 06:12:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 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...	4.774	3.996	19383825	155.1E6	14.442	16.242
2)	SA Decachlor...	10.783	9.125	38456691	305.3E6	23.713	25.458
Target Compounds							
3)	L1 AR-1016-1	5.967	5.098	7715313	58090976	151.496	147.851
4)	L1 AR-1016-2	5.967	5.098	7715313	58090976	105.094	116.419
5)	L1 AR-1016-3	6.020	5.294	1211268	2369945	27.397	8.879 #
6)	L1 AR-1016-4	6.153	5.352	691163	9994936	18.682	46.341 #
8)	L2 AR-1221-1	0.000	4.262f	0	1548936	N.D.	17.956 #
9)	L2 AR-1221-2	5.088	4.302	643566	2381411	71.687	31.071 #
10)	L2 AR-1221-3	5.088f	4.423f	643566	8759962	21.405	38.909 #
11)	L3 AR-1232-1	5.088f	4.423f	643566	8759962	22.747	42.156 #
12)	L3 AR-1232-2	5.680	5.098	759972	58090976	45.905	275.063 #
13)	L3 AR-1232-3	5.967	5.294	7715313	2369945	246.170	21.033 #
14)	L3 AR-1232-4	6.153	5.352	691163	9994936	44.073	96.309 #
16)	L4 AR-1242-1	5.967	5.098	7715313	58090976	144.550	138.300
17)	L4 AR-1242-2	5.967	5.098	7715313	58090976	100.684	106.941
18)	L4 AR-1242-3	6.020	5.294	1211268	2369945	25.971	8.103 #
19)	L4 AR-1242-4	6.153	5.352	691163	9994936	18.011	34.973 #
20)	L4 AR-1242-5	6.917	5.911	5251241	144.9E6	120.763	375.461 #
21)	L5 AR-1248-1	5.967	5.098	7715313	58090976	192.119	180.872
22)	L5 AR-1248-2	6.250	5.352	2043654	9994936	37.084	25.194 #
24)	L5 AR-1248-4	6.870	5.582	104.0E6	-707919921	1417.105	N.D. #
25)	L5 AR-1248-5	6.870	5.957	104.0E6	27156911	1495.764	52.560 #
26)	L6 AR-1254-1	6.814	5.911	8622667	144.9E6	120.791	183.881 #
27)	L6 AR-1254-2	7.045	6.073	10277258	6168913	91.531	8.994 #
28)	L6 AR-1254-3	7.428	6.477	6668954	58899661	54.658	51.376
29)	L6 AR-1254-4	7.693	6.652f	2318700	10401062	24.476	13.837 #
30)	L6 AR-1254-5	8.128	7.107	3753674	45886022	36.710	45.968 #
31)	L7 AR-1260-1	7.571	6.600	2217978	8108366	31.096	14.736 #
32)	L7 AR-1260-2	7.835	6.784	14189078	22482298	159.454	32.589 #
33)	L7 AR-1260-3	8.204	6.923	1511372	13889979	22.039	22.029
34)	L7 AR-1260-4	8.440	7.411	300932	4090967	3.709	7.432 #
35)	L7 AR-1260-5	8.788	7.650	674855	7305929	3.857	5.023 #
36)	L8 AR-1262-1	8.253	7.107	201054	45886022	3.748	78.192 #
37)	L8 AR-1262-2	8.788	7.650	674855	7305929	2.668	3.291
38)	L8 AR-1262-3	9.124	7.936	1013805	9642274	9.158	10.299
39)	L8 AR-1262-4	9.227	8.001	2168457	7846781	16.752	4.695 #
40)	L8 AR-1262-5	9.957	8.520	460662	7341651	4.696	8.614 #
41)	L9 AR-1268-1	9.124	7.936	1013805	9642274	3.660	4.079
42)	L9 AR-1268-2	9.227	8.001	2168457	7846781	8.367	3.454 #
43)	L9 AR-1268-3	9.477	8.217	2070966	22569977	9.560	11.902
44)	L9 AR-1268-4	9.957	8.520	460662	7341651	4.615	8.704 #

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Acq On : 11 Jun 2020 05:20
Operator : AJ\MA
Sample : L2934-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 06:12:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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
45)	L9 AR-1268-5	10.411	8.841	6715687	51457906	8.869	8.438

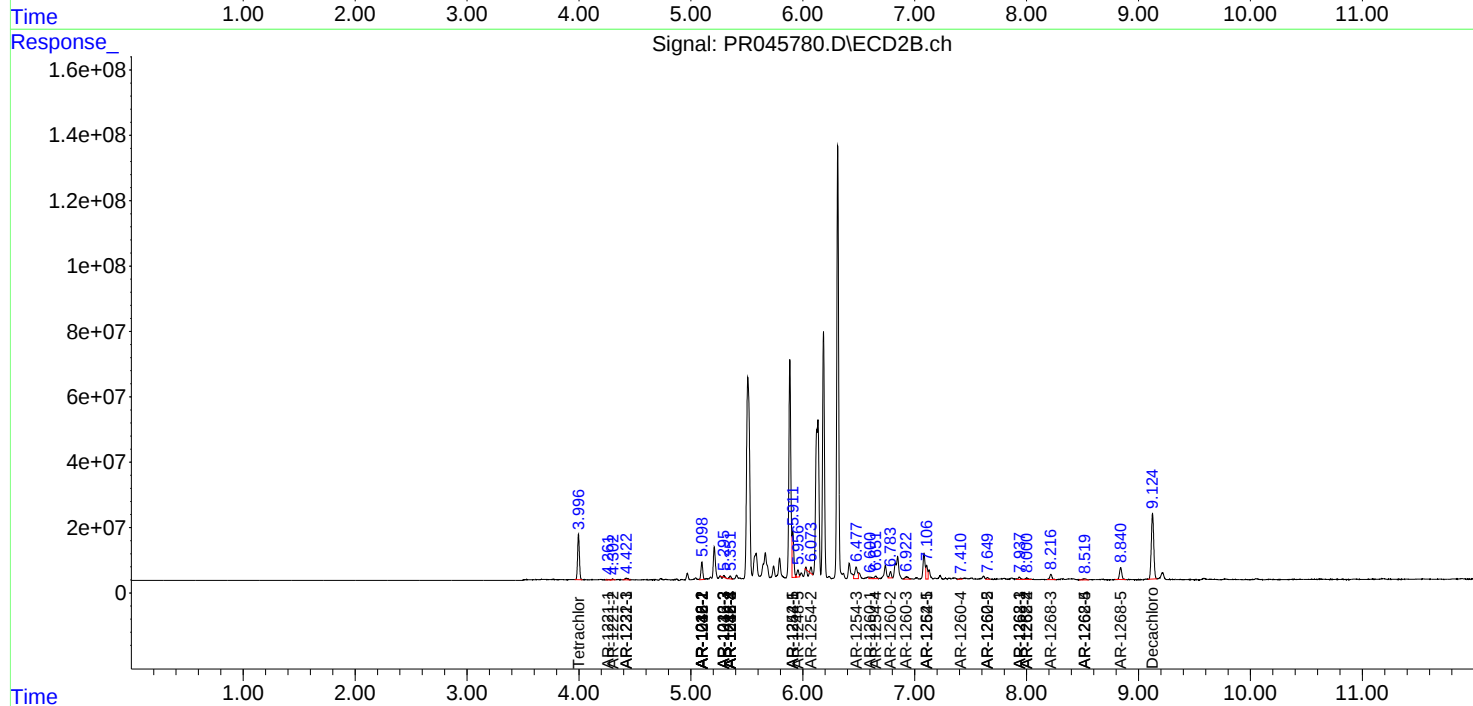
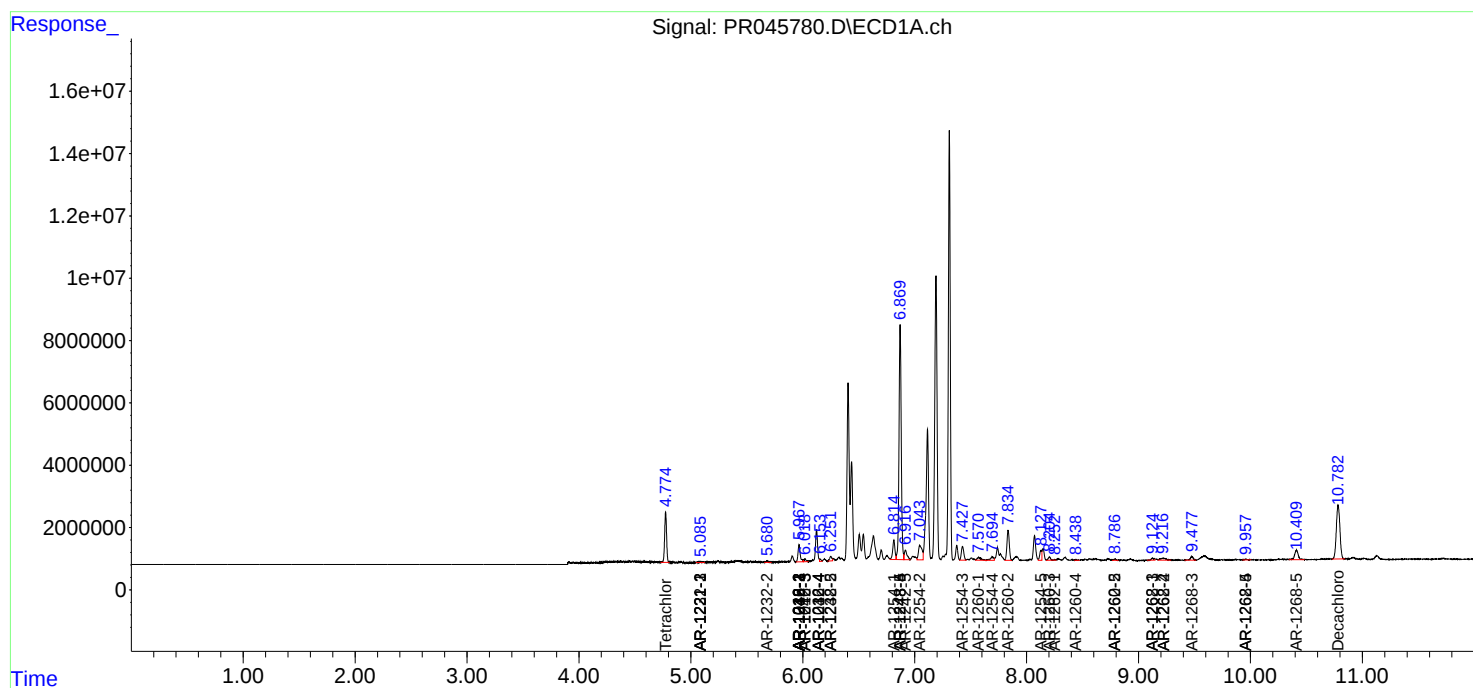
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

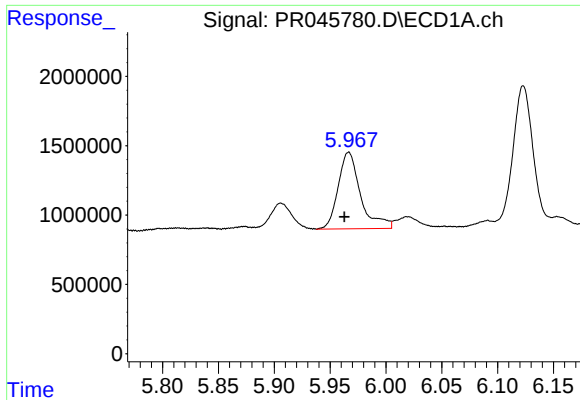
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 05:20
Operator : AJ\MA
Sample : L2934-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 06:12:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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

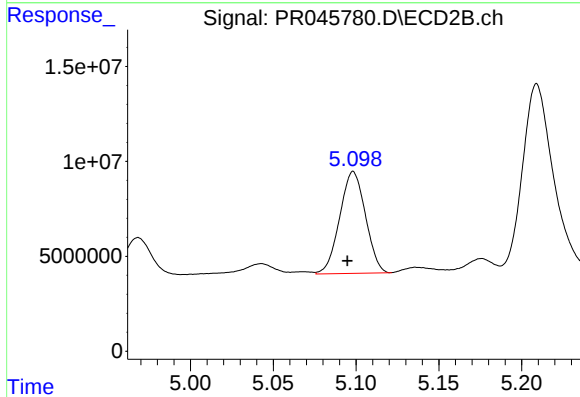




#3 AR-1016-1

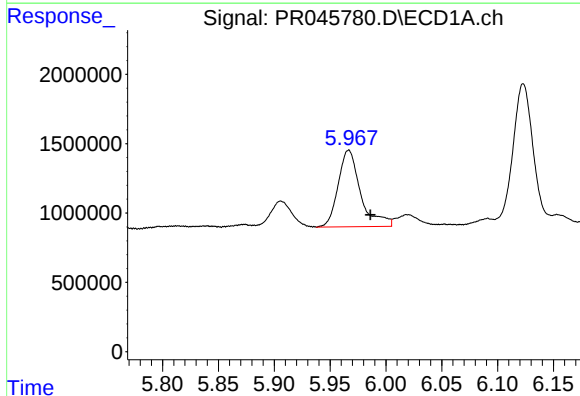
R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 7715313
Conc: 151.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



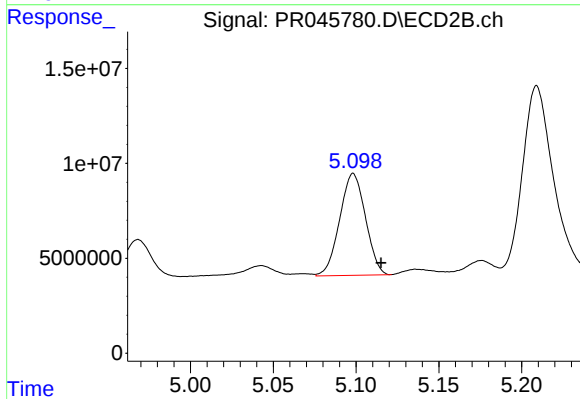
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: 0.004 min
Response: 58090976
Conc: 147.85 ng/ml



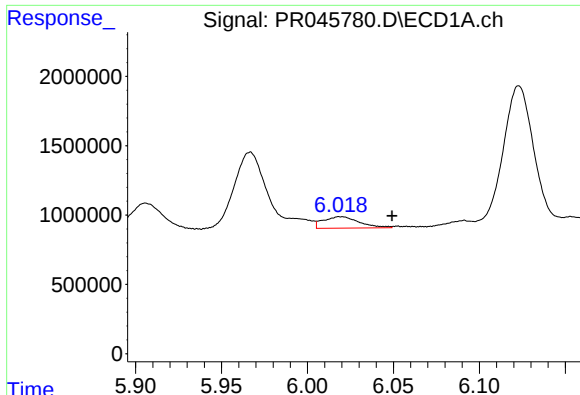
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: -0.020 min
Response: 7715313
Conc: 105.09 ng/ml



#4 AR-1016-2

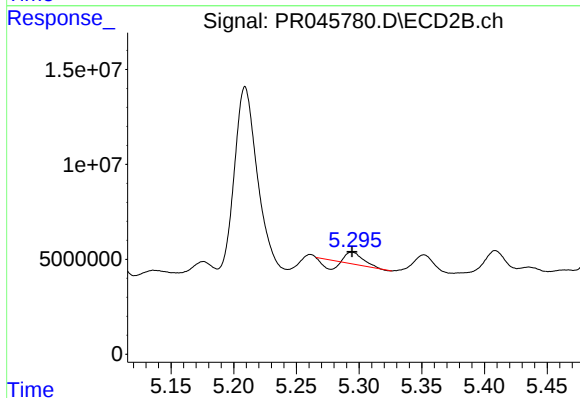
R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 58090976
Conc: 116.42 ng/ml



#5 AR-1016-3

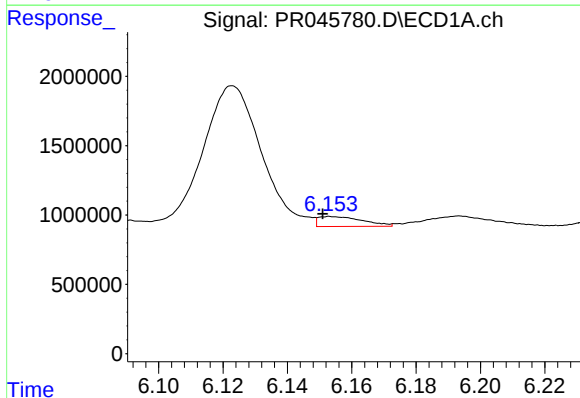
R.T.: 6.020 min
Delta R.T.: -0.030 min
Response: 1211268
Conc: 27.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



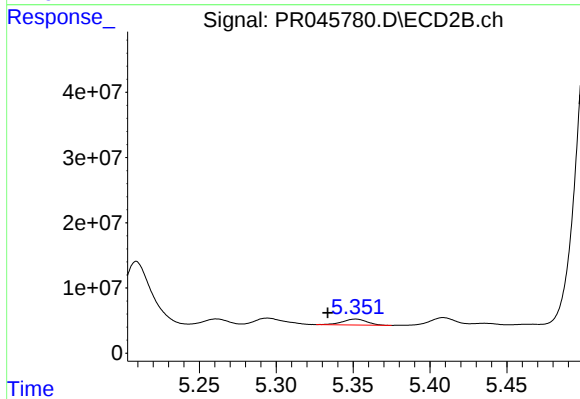
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 2369945
Conc: 8.88 ng/ml



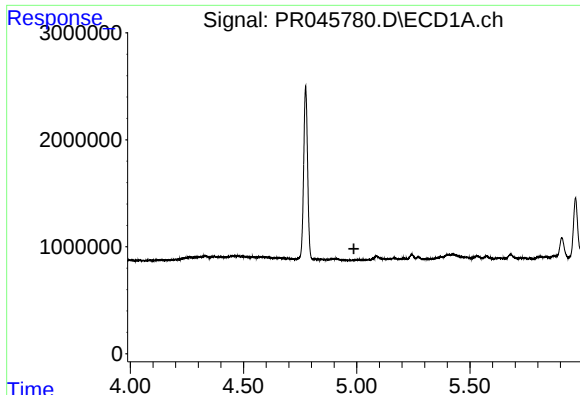
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: 691163
Conc: 18.68 ng/ml



#6 AR-1016-4

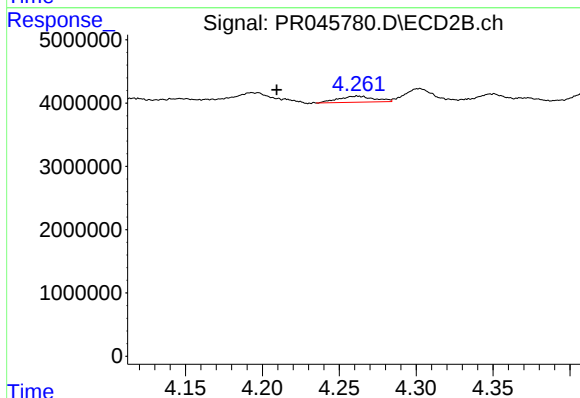
R.T.: 5.352 min
Delta R.T.: 0.018 min
Response: 9994936
Conc: 46.34 ng/ml



#8 AR-1221-1

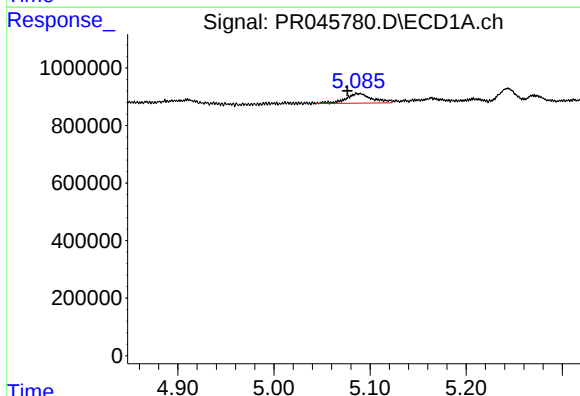
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



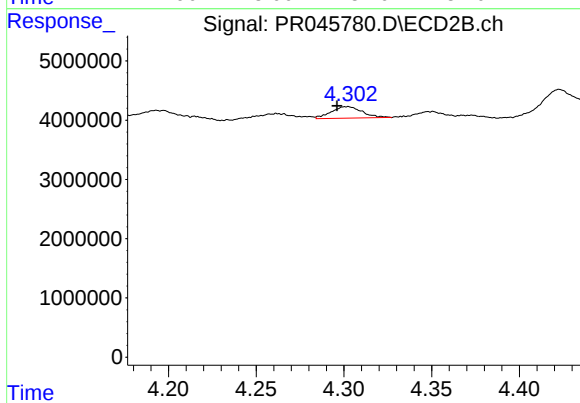
#8 AR-1221-1

R.T.: 4.262 min
Delta R.T.: 0.053 min
Response: 1548936
Conc: 17.96 ng/ml



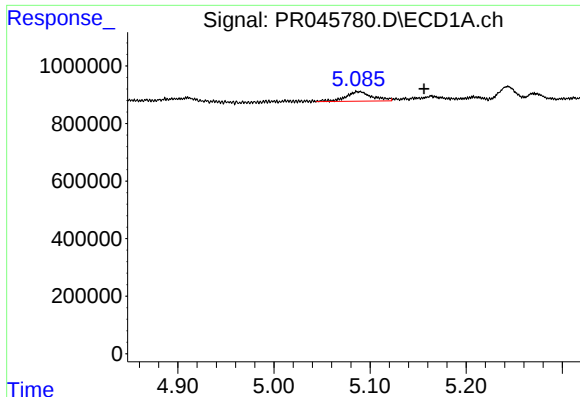
#9 AR-1221-2

R.T.: 5.088 min
Delta R.T.: 0.011 min
Response: 643566
Conc: 71.69 ng/ml



#9 AR-1221-2

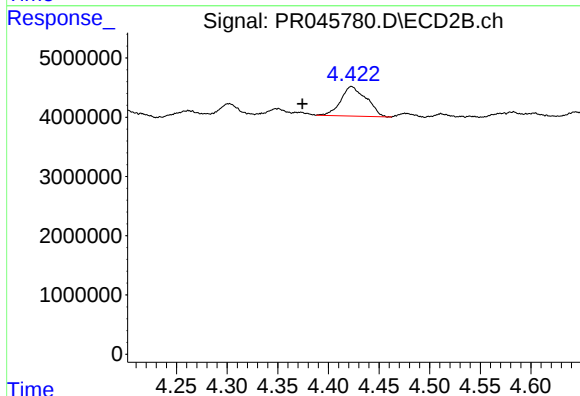
R.T.: 4.302 min
Delta R.T.: 0.006 min
Response: 2381411
Conc: 31.07 ng/ml



#10 AR-1221-3

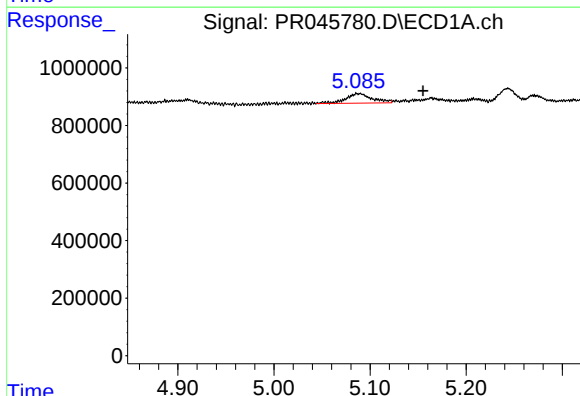
R.T.: 5.088 min
Delta R.T.: -0.069 min
Response: 643566
Conc: 21.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



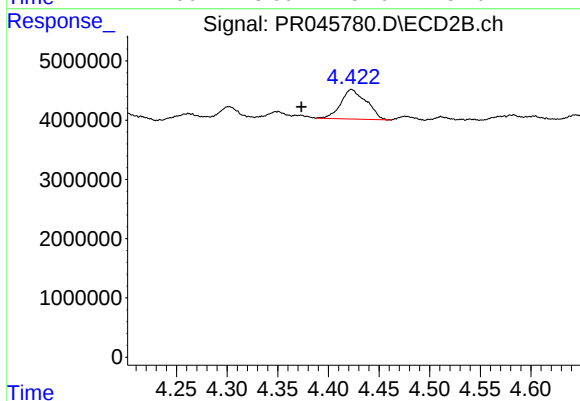
#10 AR-1221-3

R.T.: 4.423 min
Delta R.T.: 0.048 min
Response: 8759962
Conc: 38.91 ng/ml



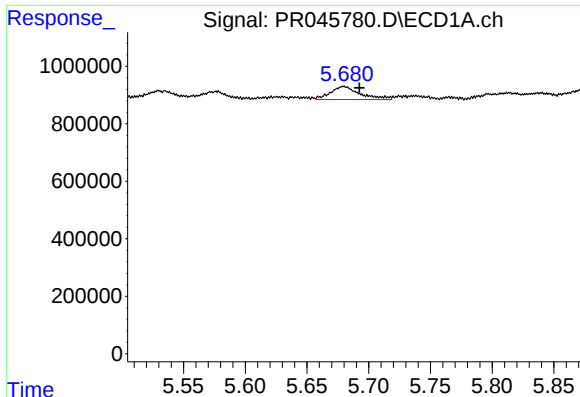
#11 AR-1232-1

R.T.: 5.088 min
Delta R.T.: -0.068 min
Response: 643566
Conc: 22.75 ng/ml



#11 AR-1232-1

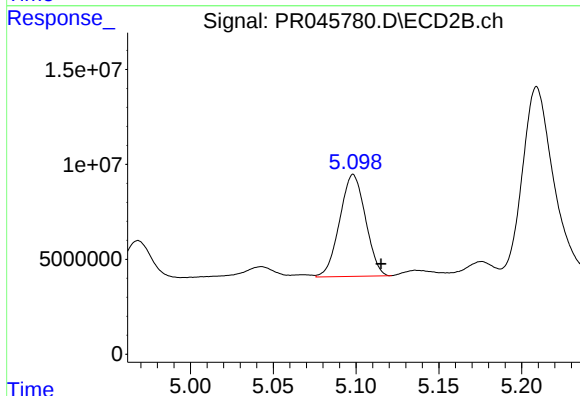
R.T.: 4.423 min
Delta R.T.: 0.049 min
Response: 8759962
Conc: 42.16 ng/ml



#12 AR-1232-2

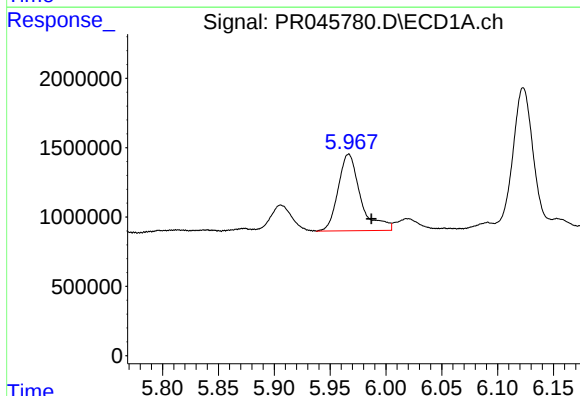
R.T.: 5.680 min
Delta R.T.: -0.013 min
Response: 759972
Conc: 45.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



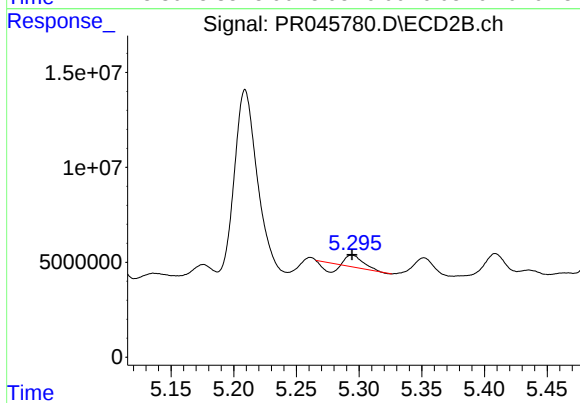
#12 AR-1232-2

R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 58090976
Conc: 275.06 ng/ml



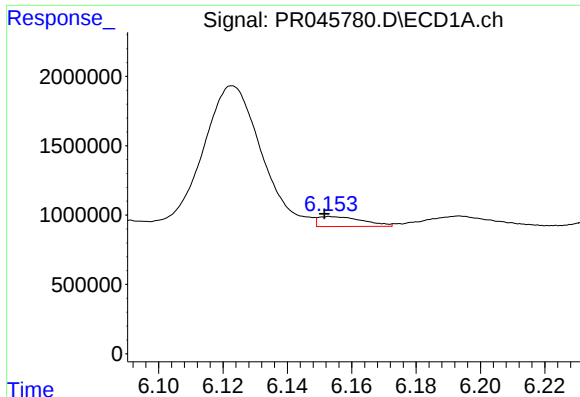
#13 AR-1232-3

R.T.: 5.967 min
Delta R.T.: -0.020 min
Response: 7715313
Conc: 246.17 ng/ml



#13 AR-1232-3

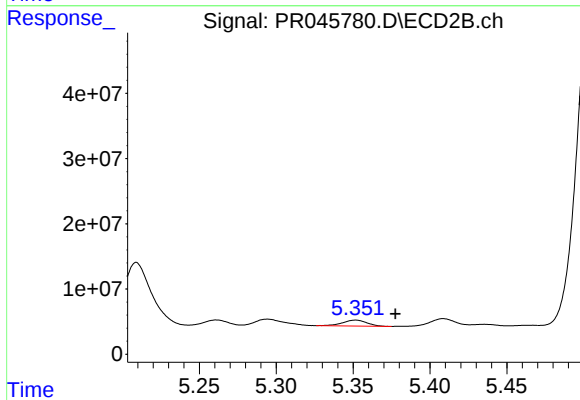
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 2369945
Conc: 21.03 ng/ml



#14 AR-1232-4

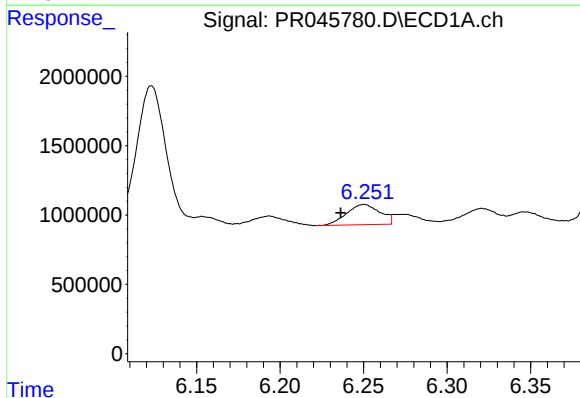
R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: 691163
Conc: 44.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



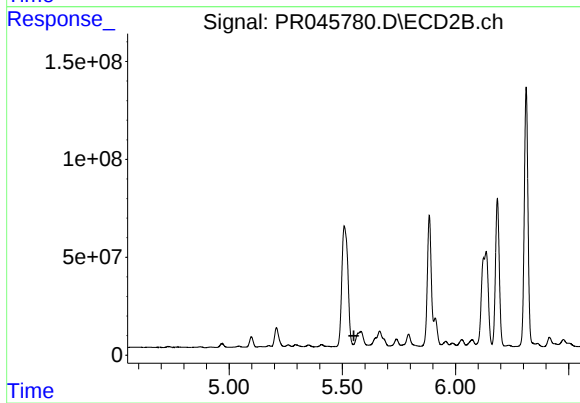
#14 AR-1232-4

R.T.: 5.352 min
Delta R.T.: -0.026 min
Response: 9994936
Conc: 96.31 ng/ml



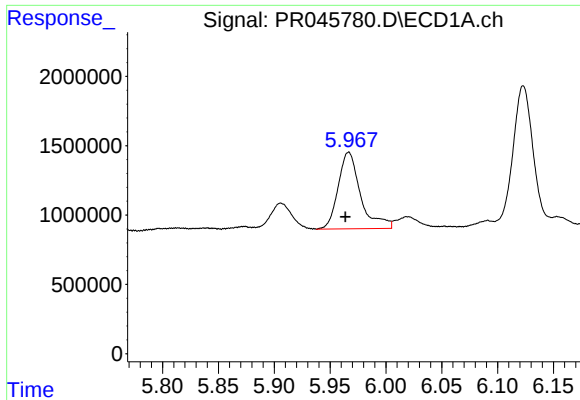
#15 AR-1232-5

R.T.: 6.250 min
Delta R.T.: 0.014 min
Response: 2043654
Conc: 164.88 ng/ml



#15 AR-1232-5

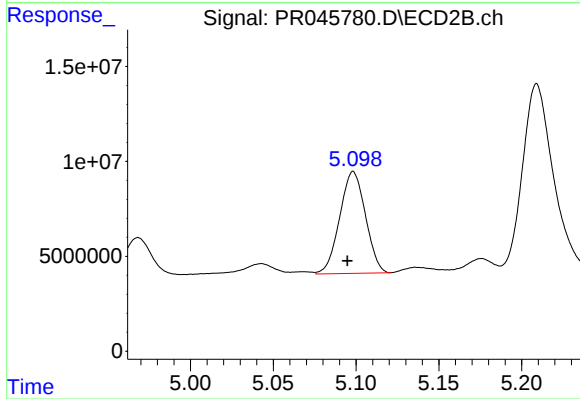
R.T.: 5.582 min
Delta R.T.: 0.031 min
Response: -707919921
Conc: N.D.



#16 AR-1242-1

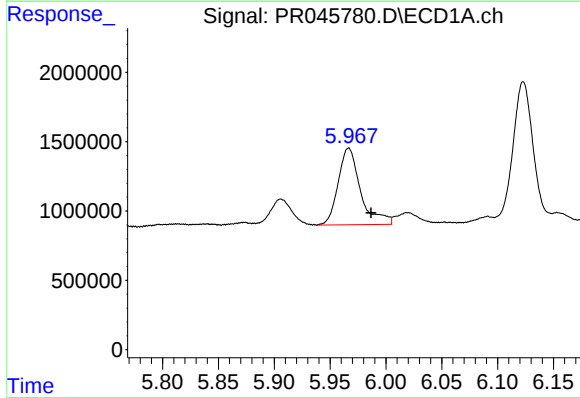
R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 7715313
Conc: 144.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



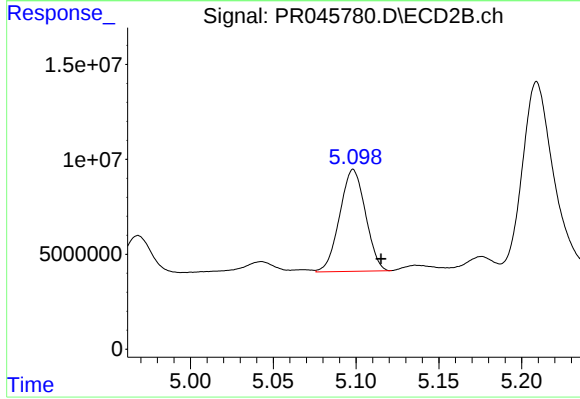
#16 AR-1242-1

R.T.: 5.098 min
Delta R.T.: 0.004 min
Response: 58090976
Conc: 138.30 ng/ml



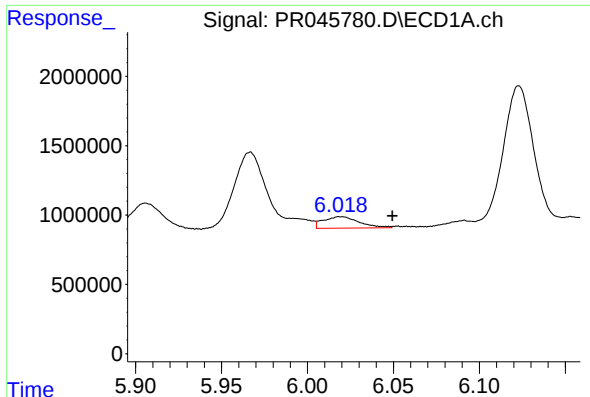
#17 AR-1242-2

R.T.: 5.967 min
Delta R.T.: -0.020 min
Response: 7715313
Conc: 100.68 ng/ml



#17 AR-1242-2

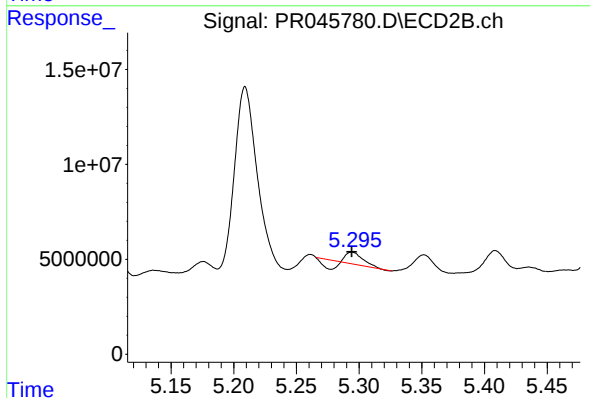
R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 58090976
Conc: 106.94 ng/ml



#18 AR-1242-3

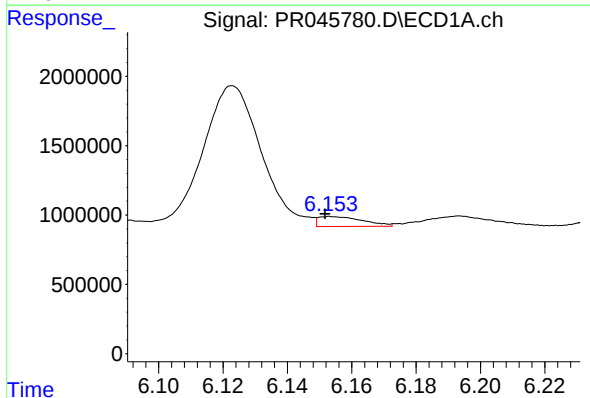
R.T.: 6.020 min
Delta R.T.: -0.030 min
Response: 1211268
Conc: 25.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



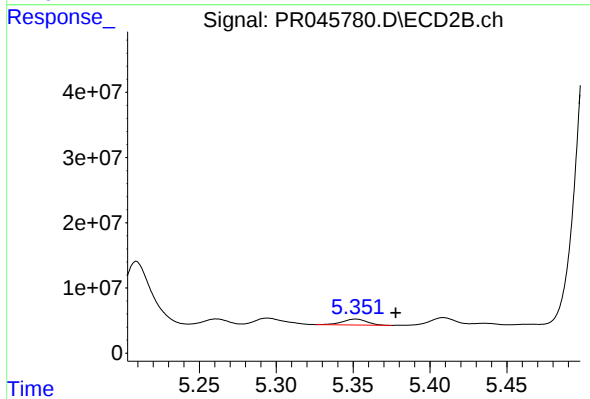
#18 AR-1242-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 2369945
Conc: 8.10 ng/ml



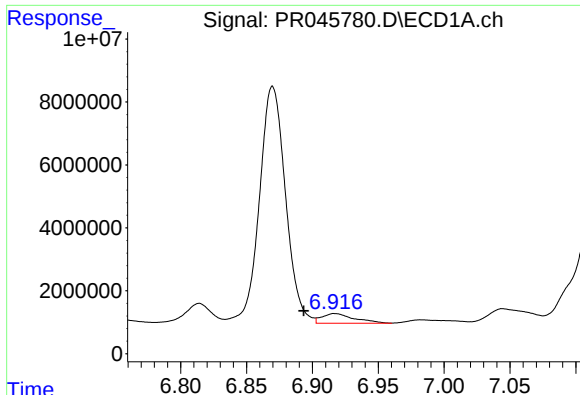
#19 AR-1242-4

R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: 691163
Conc: 18.01 ng/ml



#19 AR-1242-4

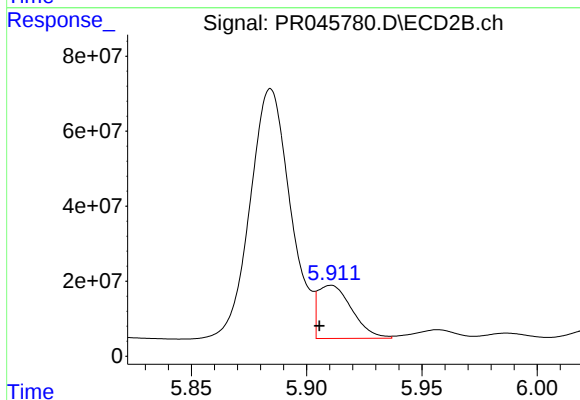
R.T.: 5.352 min
Delta R.T.: -0.026 min
Response: 9994936
Conc: 34.97 ng/ml



#20 AR-1242-5

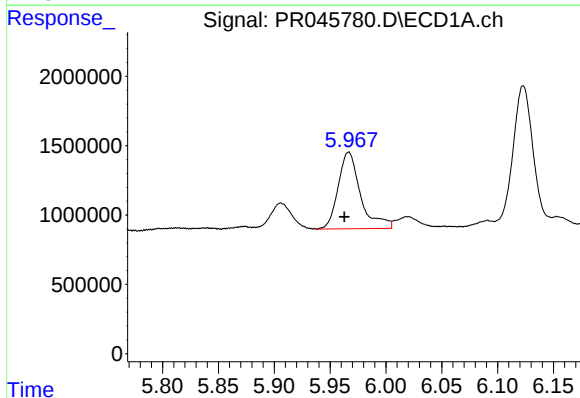
R.T.: 6.917 min
Delta R.T.: 0.024 min
Response: 5251241
Conc: 120.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



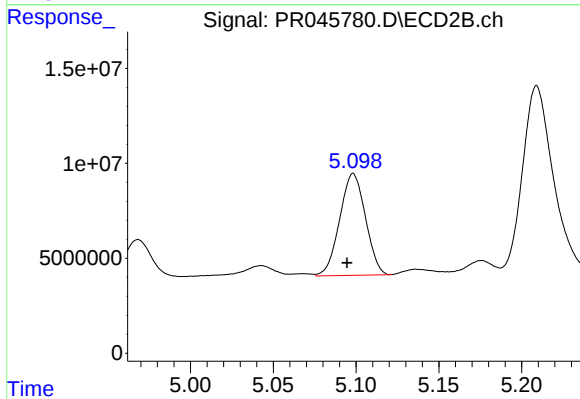
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.005 min
Response: 144880347
Conc: 375.46 ng/ml



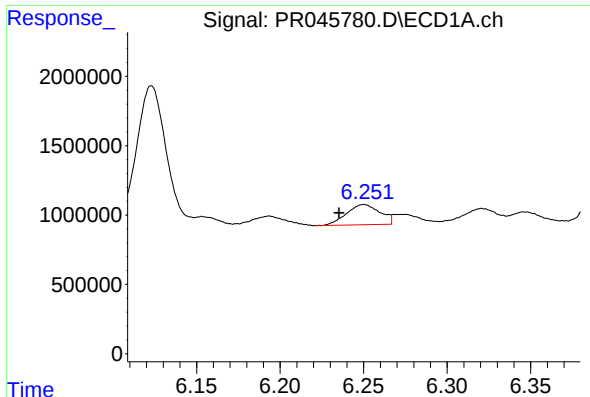
#21 AR-1248-1

R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 7715313
Conc: 192.12 ng/ml



#21 AR-1248-1

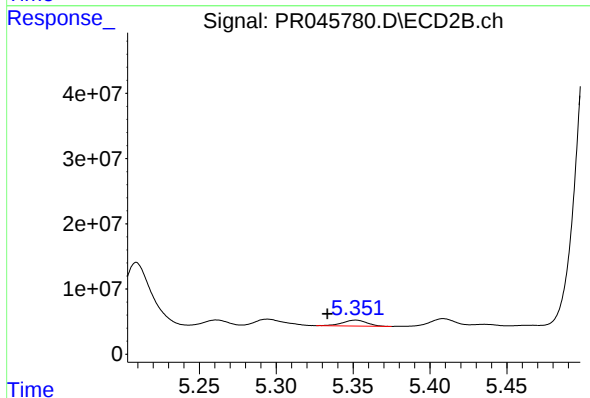
R.T.: 5.098 min
Delta R.T.: 0.004 min
Response: 58090976
Conc: 180.87 ng/ml



#22 AR-1248-2

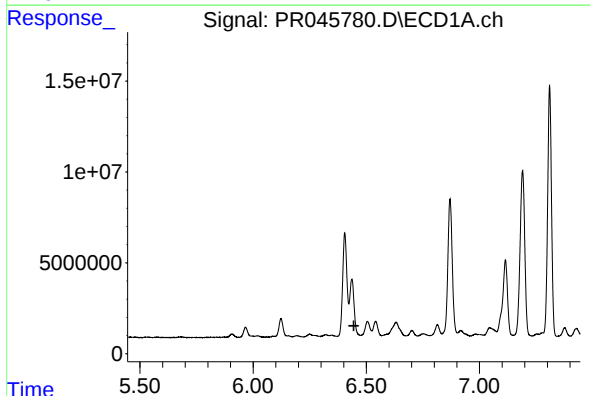
R.T.: 6.250 min
Delta R.T.: 0.015 min
Response: 2043654
Conc: 37.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



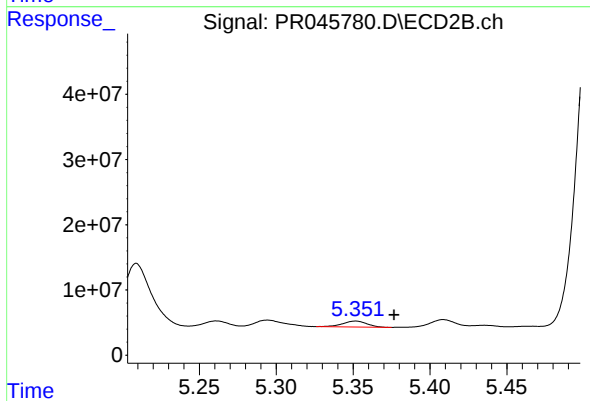
#22 AR-1248-2

R.T.: 5.352 min
Delta R.T.: 0.018 min
Response: 9994936
Conc: 25.19 ng/ml



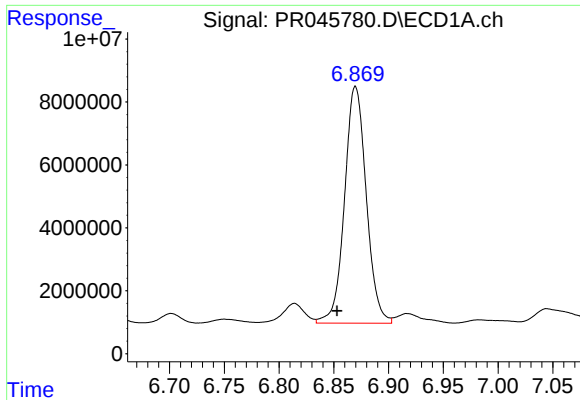
#23 AR-1248-3

R.T.: 6.436 min
Delta R.T.: -0.009 min
Response: -17426444
Conc: N.D.



#23 AR-1248-3

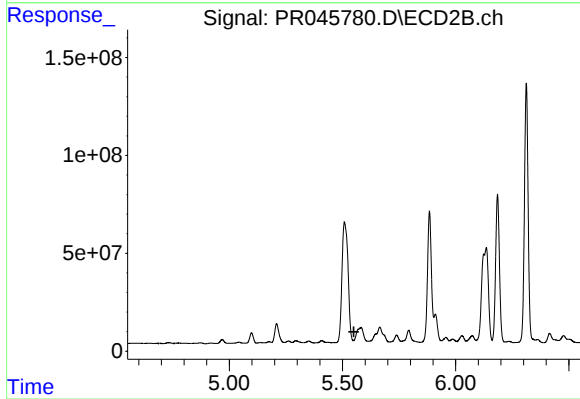
R.T.: 5.352 min
Delta R.T.: -0.025 min
Response: 9994936
Conc: 24.36 ng/ml



#24 AR-1248-4

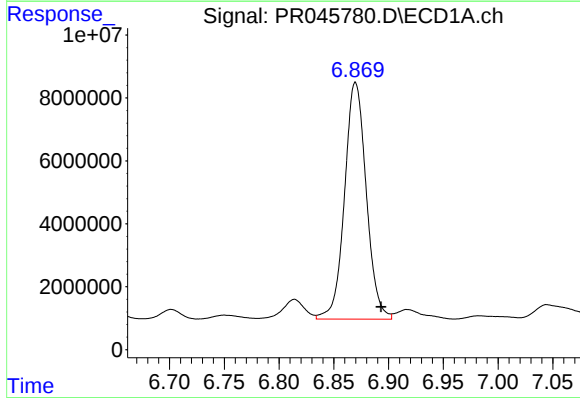
R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 103989749
Conc: 1417.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



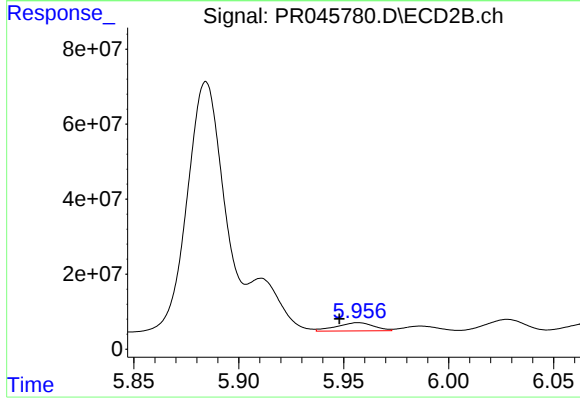
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: 0.032 min
Response: -707919921
Conc: N.D.



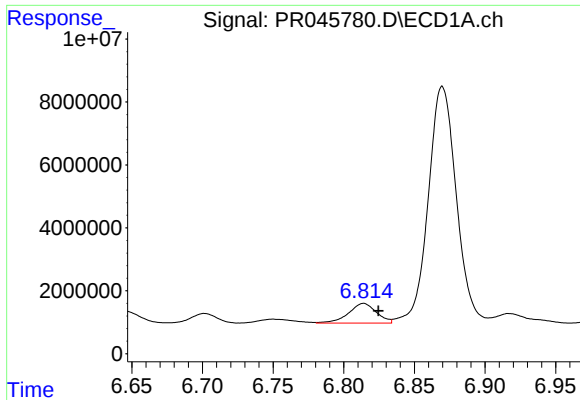
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.023 min
Response: 103989749
Conc: 1495.76 ng/ml



#25 AR-1248-5

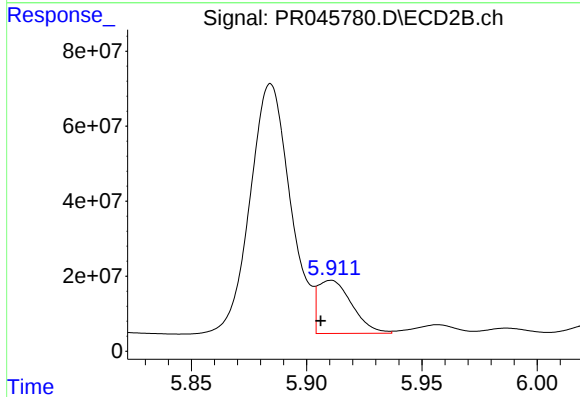
R.T.: 5.957 min
Delta R.T.: 0.009 min
Response: 27156911
Conc: 52.56 ng/ml



#26 AR-1254-1

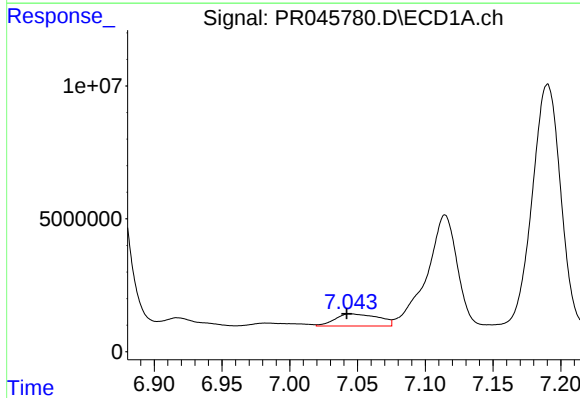
R.T.: 6.814 min
Delta R.T.: -0.010 min
Response: 8622667
Conc: 120.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



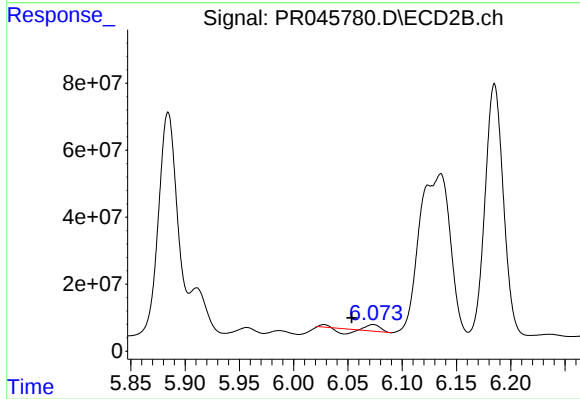
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: 0.004 min
Response: 144880347
Conc: 183.88 ng/ml



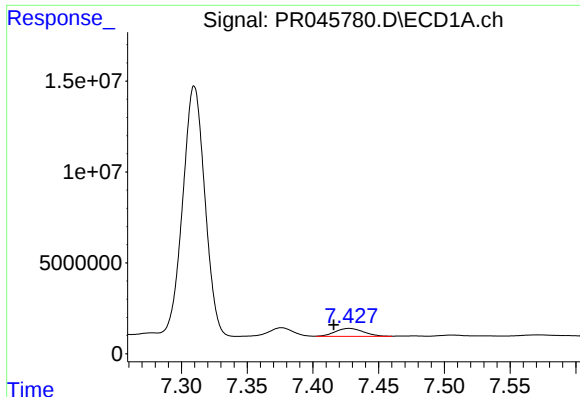
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 10277258
Conc: 91.53 ng/ml



#27 AR-1254-2

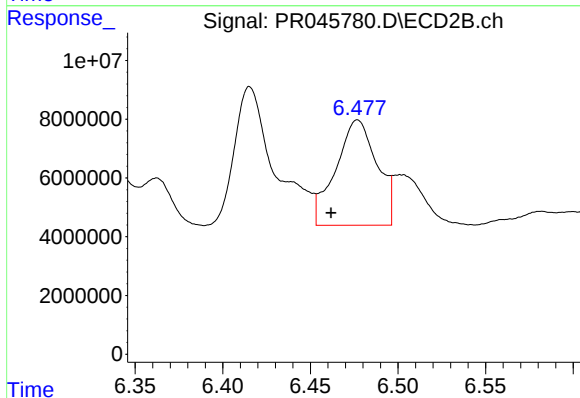
R.T.: 6.073 min
Delta R.T.: 0.020 min
Response: 6168913
Conc: 8.99 ng/ml



#28 AR-1254-3

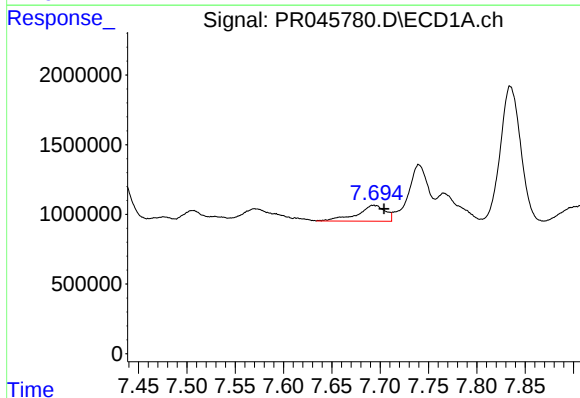
R.T.: 7.428 min
Delta R.T.: 0.012 min
Response: 6668954
Conc: 54.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



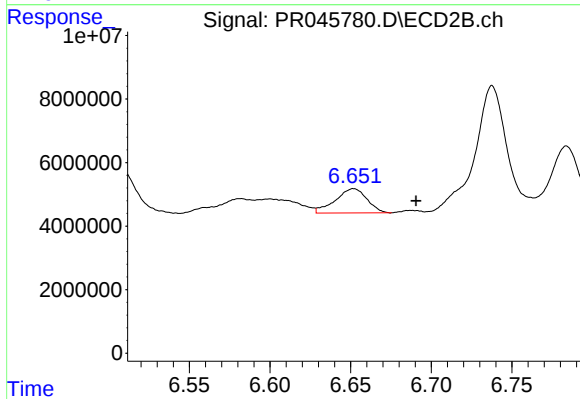
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.015 min
Response: 58899661
Conc: 51.38 ng/ml



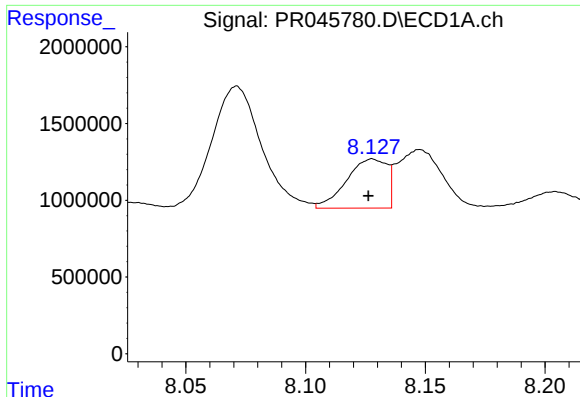
#29 AR-1254-4

R.T.: 7.693 min
Delta R.T.: -0.011 min
Response: 2318700
Conc: 24.48 ng/ml



#29 AR-1254-4

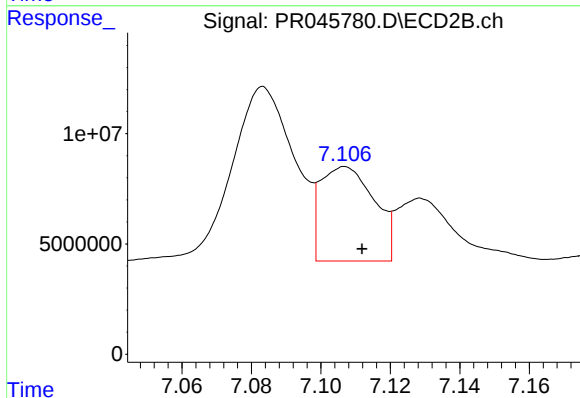
R.T.: 6.652 min
Delta R.T.: -0.039 min
Response: 10401062
Conc: 13.84 ng/ml



#30 AR-1254-5

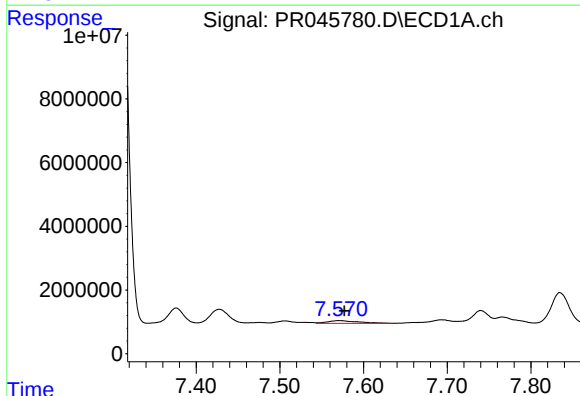
R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 3753674
Conc: 36.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



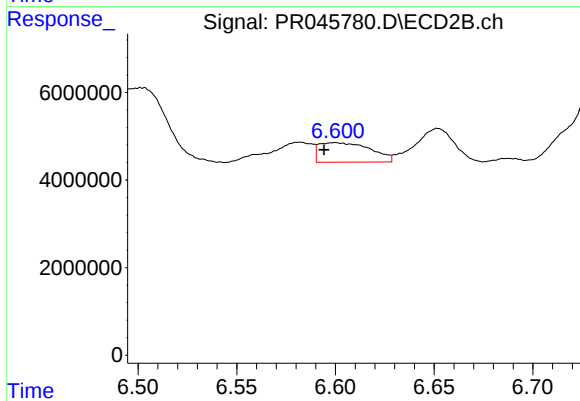
#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 45886022
Conc: 45.97 ng/ml



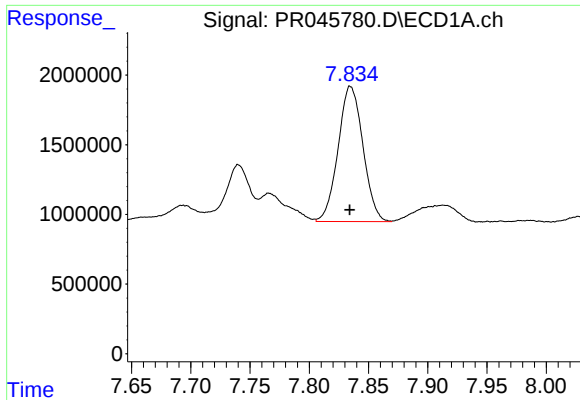
#31 AR-1260-1

R.T.: 7.571 min
Delta R.T.: -0.007 min
Response: 2217978
Conc: 31.10 ng/ml



#31 AR-1260-1

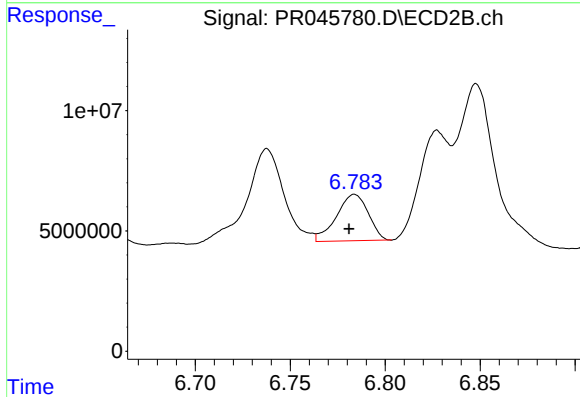
R.T.: 6.600 min
Delta R.T.: 0.005 min
Response: 8108366
Conc: 14.74 ng/ml



#32 AR-1260-2

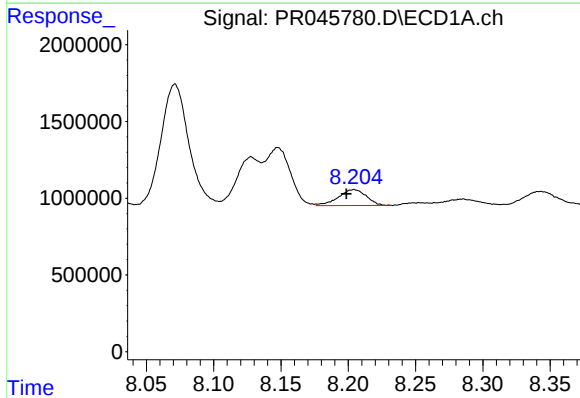
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 14189078
Conc: 159.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



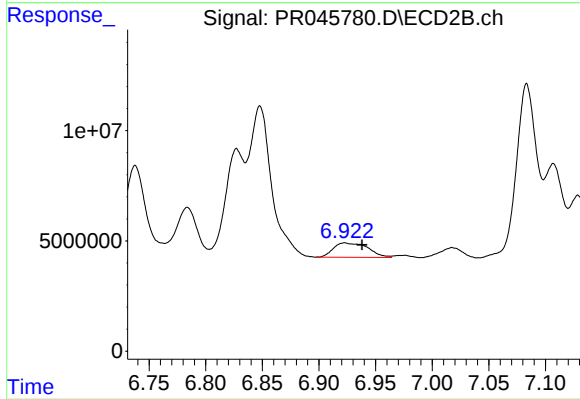
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 22482298
Conc: 32.59 ng/ml



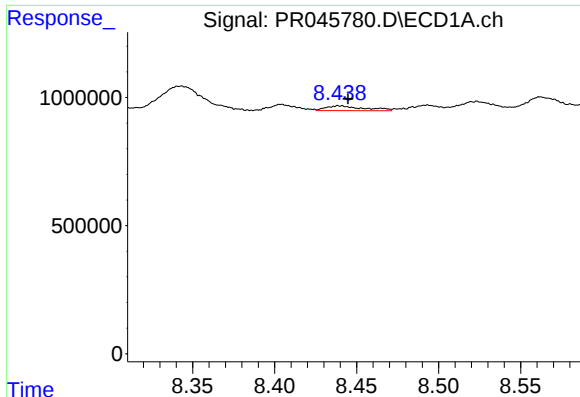
#33 AR-1260-3

R.T.: 8.204 min
Delta R.T.: 0.006 min
Response: 1511372
Conc: 22.04 ng/ml



#33 AR-1260-3

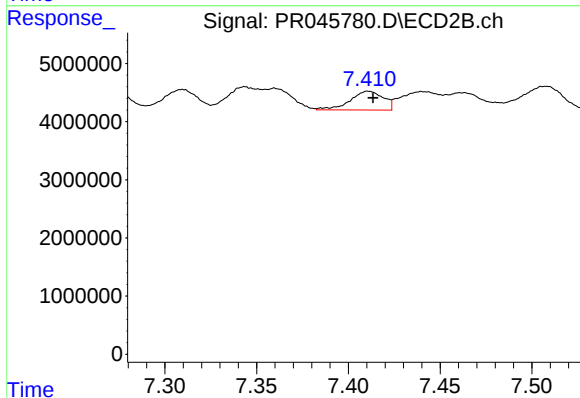
R.T.: 6.923 min
Delta R.T.: -0.015 min
Response: 13889979
Conc: 22.03 ng/ml



#34 AR-1260-4

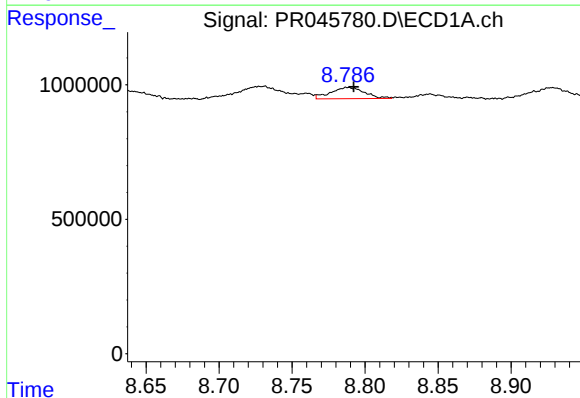
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 300932
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



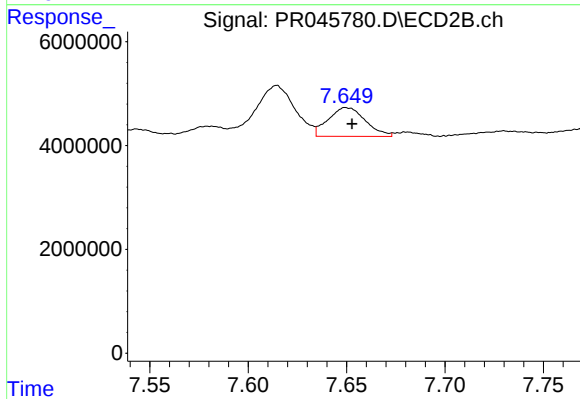
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 4090967
Conc: 7.43 ng/ml



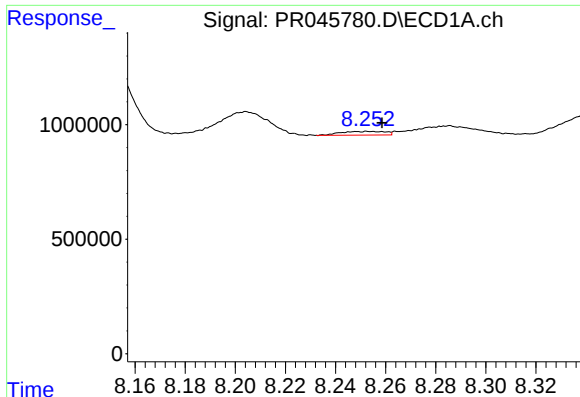
#35 AR-1260-5

R.T.: 8.788 min
Delta R.T.: -0.004 min
Response: 674855
Conc: 3.86 ng/ml



#35 AR-1260-5

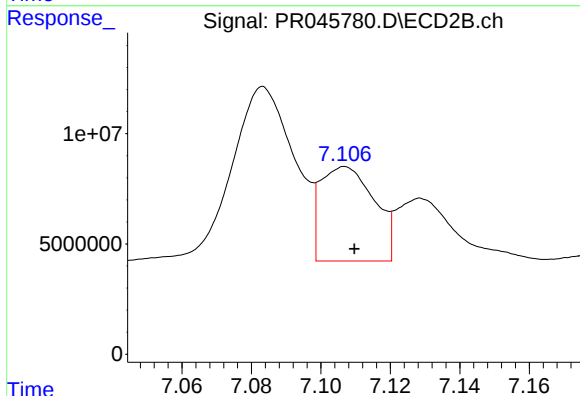
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 7305929
Conc: 5.02 ng/ml



#36 AR-1262-1

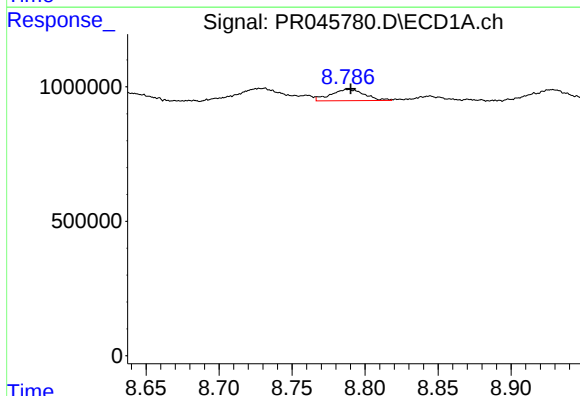
R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 201054
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



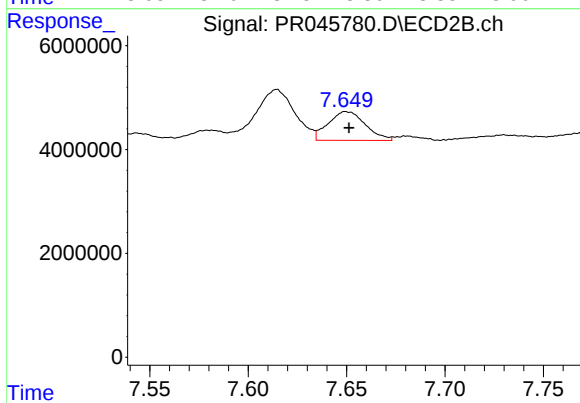
#36 AR-1262-1

R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 45886022
Conc: 78.19 ng/ml



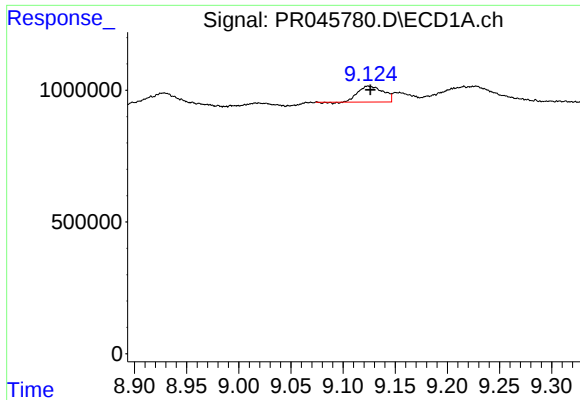
#37 AR-1262-2

R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 674855
Conc: 2.67 ng/ml



#37 AR-1262-2

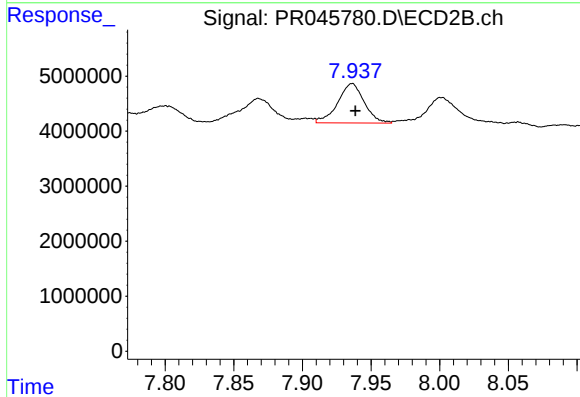
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 7305929
Conc: 3.29 ng/ml



#38 AR-1262-3

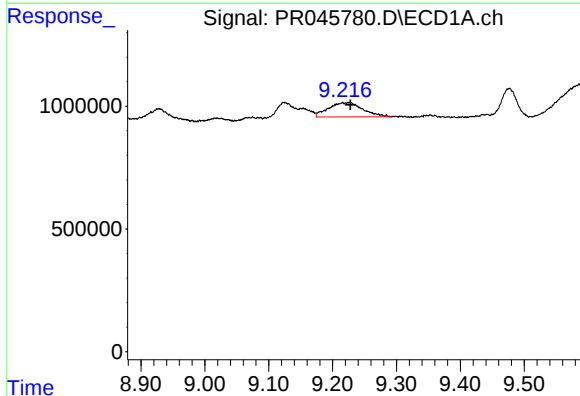
R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 1013805
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



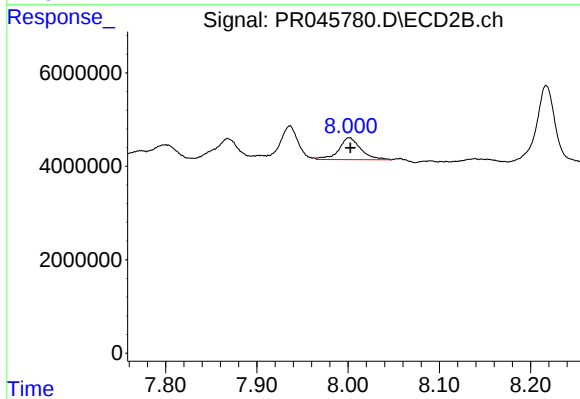
#38 AR-1262-3

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 9642274
Conc: 10.30 ng/ml



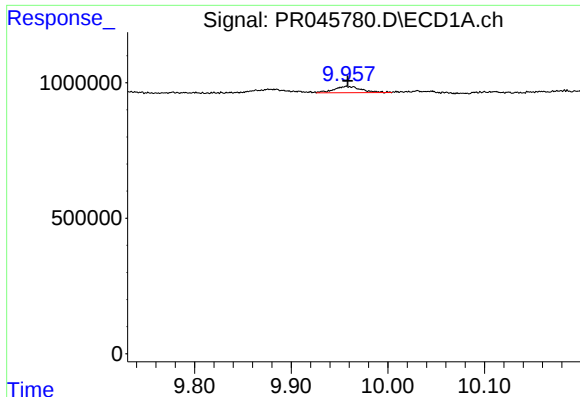
#39 AR-1262-4

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 2168457
Conc: 16.75 ng/ml



#39 AR-1262-4

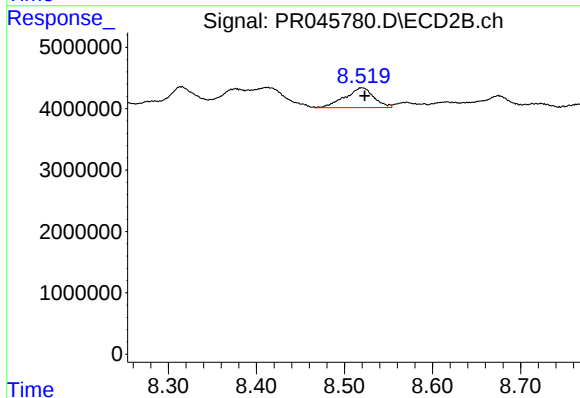
R.T.: 8.001 min
Delta R.T.: -0.001 min
Response: 7846781
Conc: 4.69 ng/ml



#40 AR-1262-5

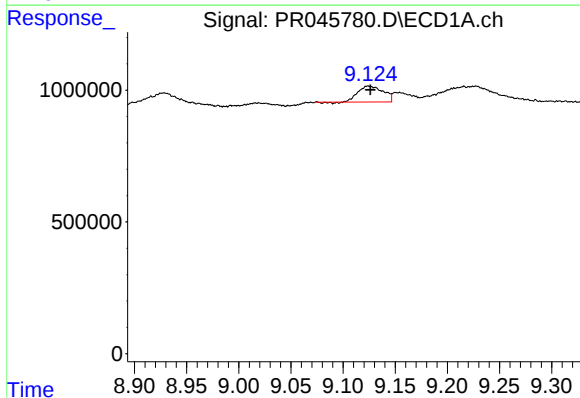
R.T.: 9.957 min
Delta R.T.: -0.001 min
Response: 460662
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



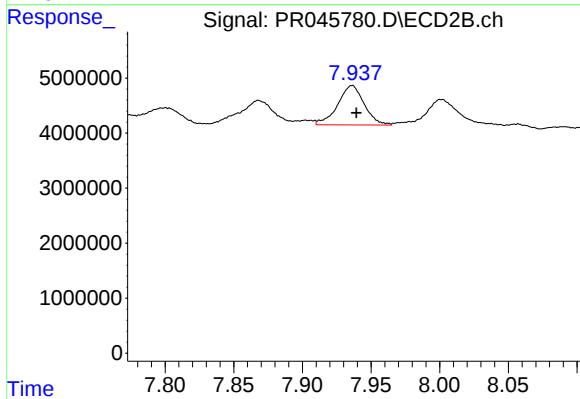
#40 AR-1262-5

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 7341651
Conc: 8.61 ng/ml



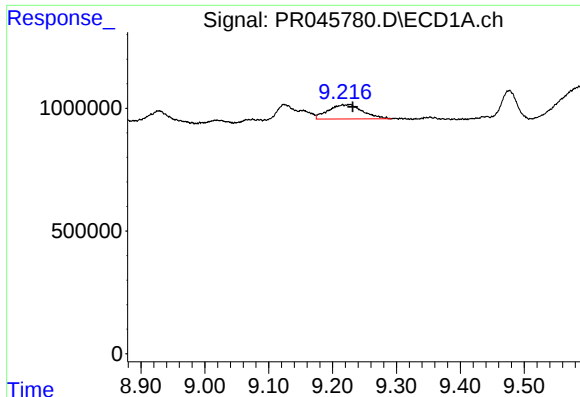
#41 AR-1268-1

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 1013805
Conc: 3.66 ng/ml



#41 AR-1268-1

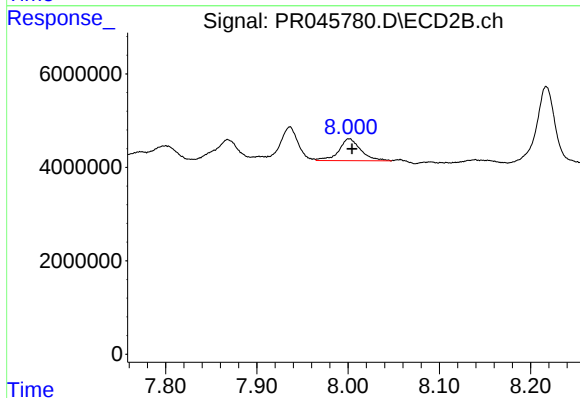
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 9642274
Conc: 4.08 ng/ml



#42 AR-1268-2

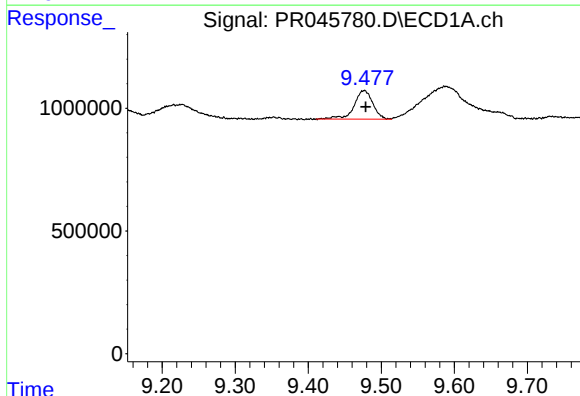
R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 2168457
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



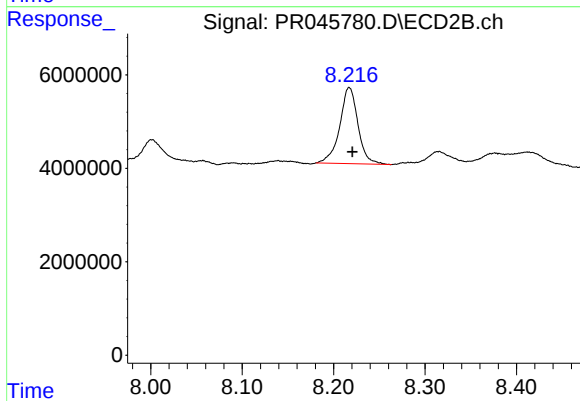
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 7846781
Conc: 3.45 ng/ml



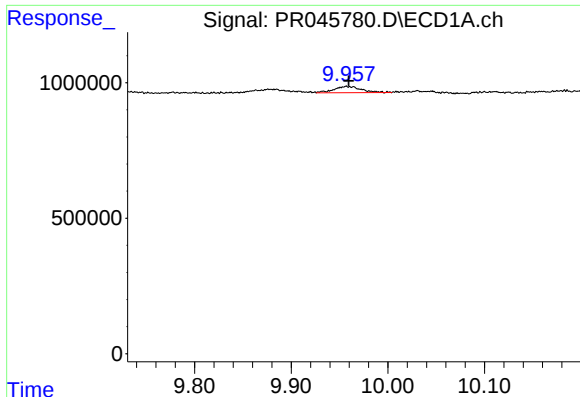
#43 AR-1268-3

R.T.: 9.477 min
Delta R.T.: -0.002 min
Response: 2070966
Conc: 9.56 ng/ml



#43 AR-1268-3

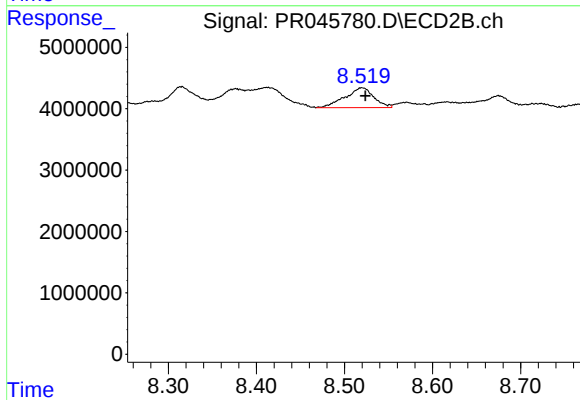
R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 22569977
Conc: 11.90 ng/ml



#44 AR-1268-4

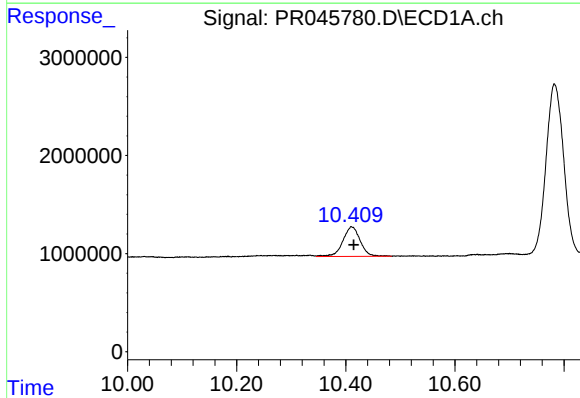
R.T.: 9.957 min
Delta R.T.: -0.002 min
Response: 460662
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



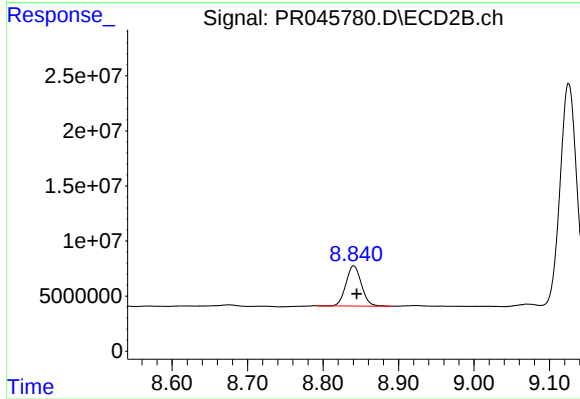
#44 AR-1268-4

R.T.: 8.520 min
Delta R.T.: -0.004 min
Response: 7341651
Conc: 8.70 ng/ml



#45 AR-1268-5

R.T.: 10.411 min
Delta R.T.: -0.004 min
Response: 6715687
Conc: 8.87 ng/ml



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.004 min
Response: 51457906
Conc: 8.44 ng/ml