

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
 Data File : PP065607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 13:16
 Operator : YP\AJ
 Sample : P2846-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-03-061124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:27:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.823	4.068	25819143	37912376	13.611	13.577
2)	SA Decachlor...	10.838	9.253	31937284	21653336	16.238	14.698
Target Compounds							
3)	L1 AR-1016-1	5.996	5.183	2012601	1000238	30.956	11.728 #
4)	L1 AR-1016-2	6.029	5.183f	2241070	1000238	23.400	8.472 #
5)	L1 AR-1016-3	6.103	0.000	3567073	0	58.300	N.D. #
6)	L1 AR-1016-4	6.168f	5.420	6495838	3170580	132.088	61.441 #
7)	L1 AR-1016-5	6.487	0.000	1960067	0	39.103	N.D. #
9)	L2 AR-1221-2	5.137f	4.379	422054	1380040	21.854	51.123 #
10)	L2 AR-1221-3	5.225f	0.000	611672	0	10.885	N.D. #
11)	L3 AR-1232-1	5.225f	0.000	611672	0	13.519	N.D. #
12)	L3 AR-1232-2	5.724	5.183f	7741258	1000238	297.234	17.928 #
13)	L3 AR-1232-3	6.029	0.000	2241070	0	49.540	N.D. #
14)	L3 AR-1232-4	6.168f	5.468	6495838	1122313	278.097	41.020 #
15)	L3 AR-1232-5	6.275	0.000	2589798	0	131.916	N.D. #
16)	L4 AR-1242-1	5.996	5.183	2012601	1000238	36.805	13.919 #
17)	L4 AR-1242-2	6.029	5.183f	2241070	1000238	28.260	10.058 #
18)	L4 AR-1242-3	6.103	0.000	3567073	0	70.568	N.D. #
19)	L4 AR-1242-4	6.168f	5.468	6495838	1122313	158.298	21.072 #
20)	L4 AR-1242-5	6.922	6.013	914931	4765980	20.974	80.211 #
21)	L5 AR-1248-1	5.996	5.183	2012601	1000238	49.487	18.740 #
22)	L5 AR-1248-2	6.275	5.420	2589798	3170580	41.554	43.076
23)	L5 AR-1248-3	6.487	5.468	1960067	1122313	29.107	14.687 #
24)	L5 AR-1248-4	6.879	0.000	2405200	0	33.783	N.D. #
25)	L5 AR-1248-5	6.922	0.000	914931	0	13.198	N.D. #
26)	L6 AR-1254-1	6.879	6.013	2405200	4765980	30.703	38.680 #
27)	L6 AR-1254-2	7.098f	0.000	2129705	0	18.028	N.D. #
28)	L6 AR-1254-3	7.456	6.533f	2424323	1273771	19.866	8.049 #
29)	L6 AR-1254-4	7.723	0.000	2342684	0	26.344	N.D. #
30)	L6 AR-1254-5	8.156	7.205	2645515	1573975	27.007	12.298 #
31)	L7 AR-1260-1	7.613	6.687	2217652	1718230	22.896	16.191 #
32)	L7 AR-1260-2	7.873	6.873	4823968	1184767	43.025	9.607 #
33)	L7 AR-1260-3	8.225	0.000	503040	0	5.762	N.D. #
34)	L7 AR-1260-4	8.469	0.000	1318726	0	13.159	N.D. #
35)	L7 AR-1260-5	8.823	0.000	809300	0	4.291	N.D. #
36)	L8 AR-1262-1	8.294	7.316	700995	1338049	13.083	24.058 #
37)	L8 AR-1262-2	8.823	0.000	809300	0	3.815	N.D. #
38)	L8 AR-1262-3	9.190f	0.000	811661	0	5.302	N.D. #
39)	L8 AR-1262-4	9.239f	0.000	686939	0	5.670	N.D. #
41)	L9 AR-1268-1	9.190f	0.000	811661	0	3.196	N.D. #
45)	L9 AR-1268-5	10.453	0.000	367597	0	0.553	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
Data File : PP065607.D
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Acq On : 12 Jun 2024 13:16
Operator : YP\AJ
Sample : P2846-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HR-03-061124

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:27:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

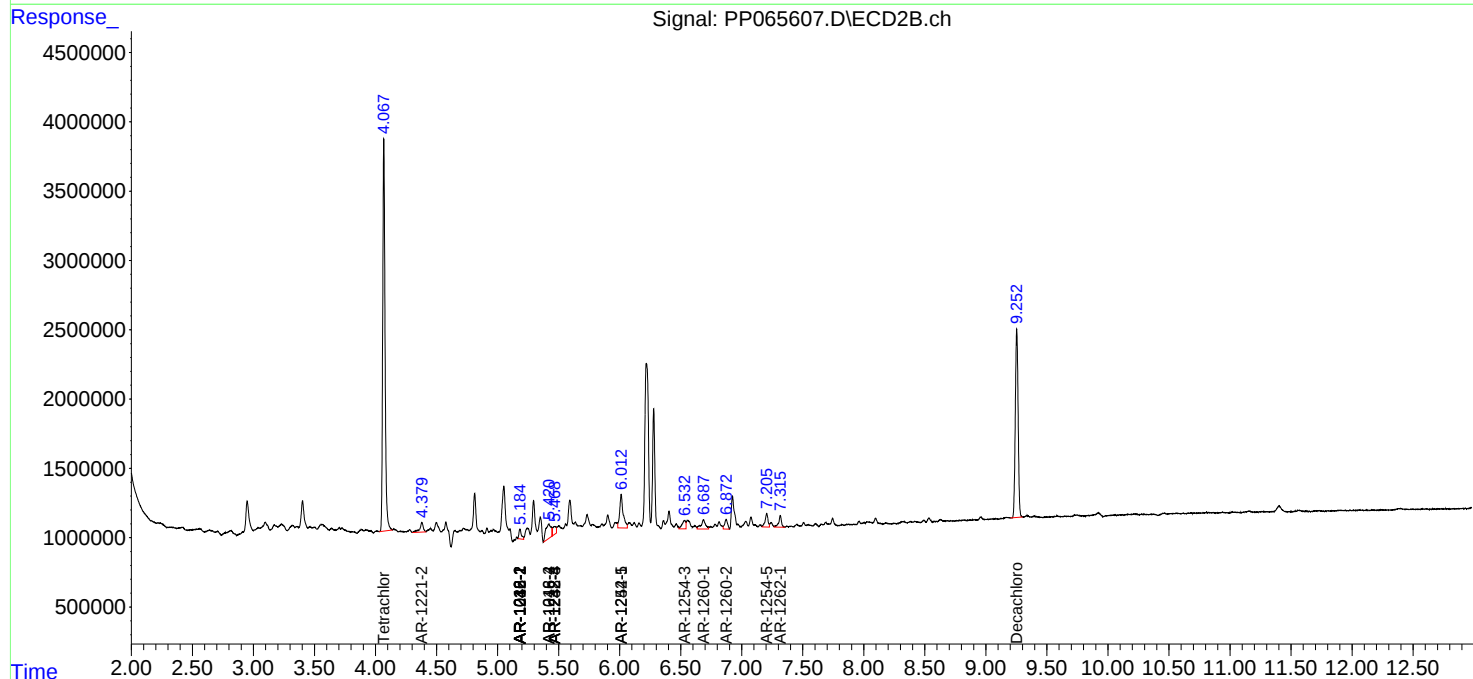
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

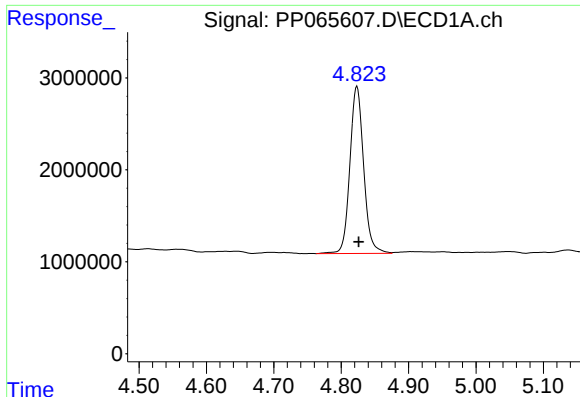
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_P
ClientSampleId :
HR-03-061124

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

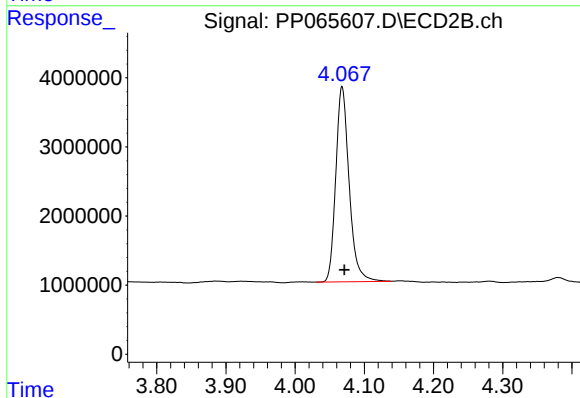




#1 Tetrachloro-m-xylene

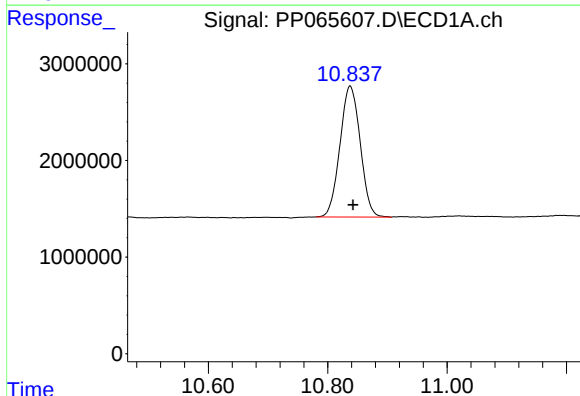
R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 25819143
Conc: 13.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



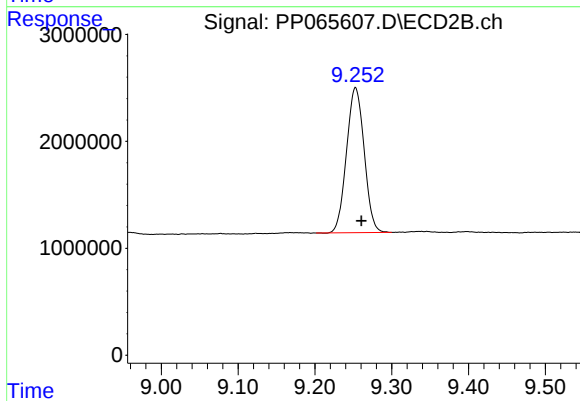
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 37912376
Conc: 13.58 ng/ml



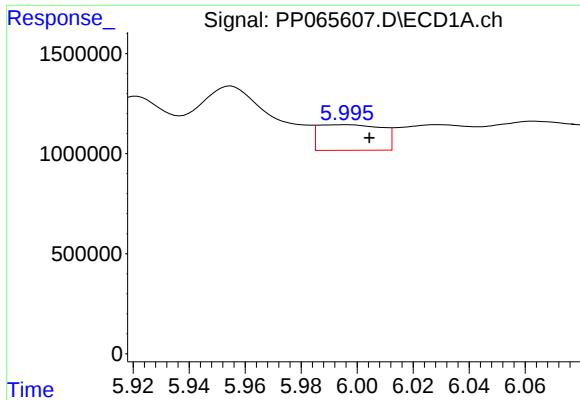
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 31937284
Conc: 16.24 ng/ml



#2 Decachlorobiphenyl

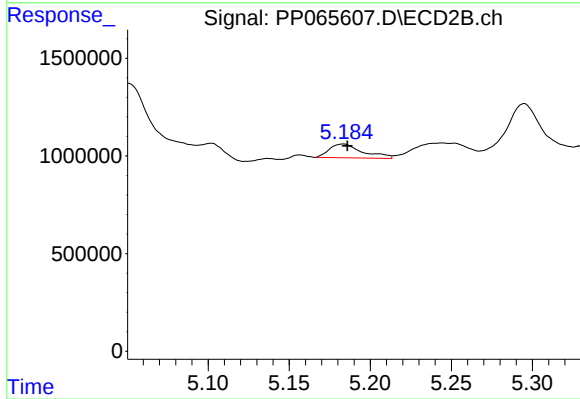
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 21653336
Conc: 14.70 ng/ml



#3 AR-1016-1

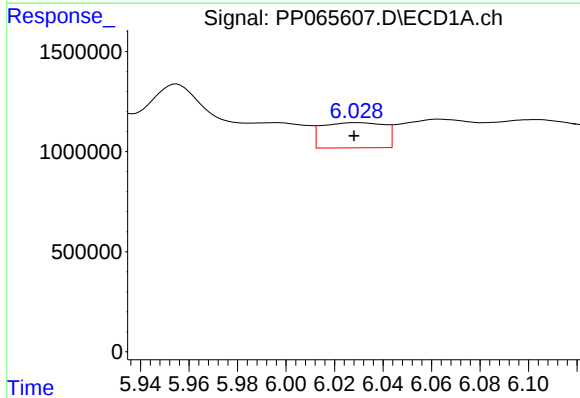
R.T.: 5.996 min
Delta R.T.: -0.008 min
Response: 2012601
Conc: 30.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



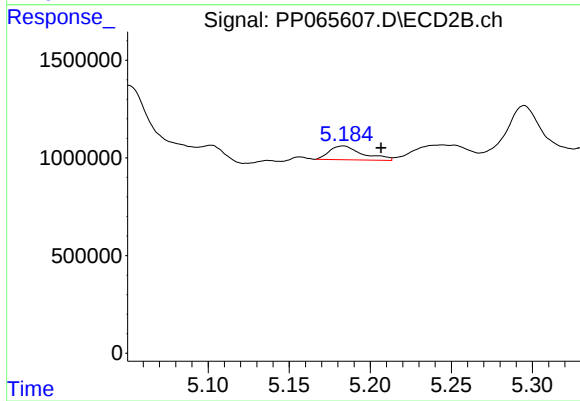
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 1000238
Conc: 11.73 ng/ml



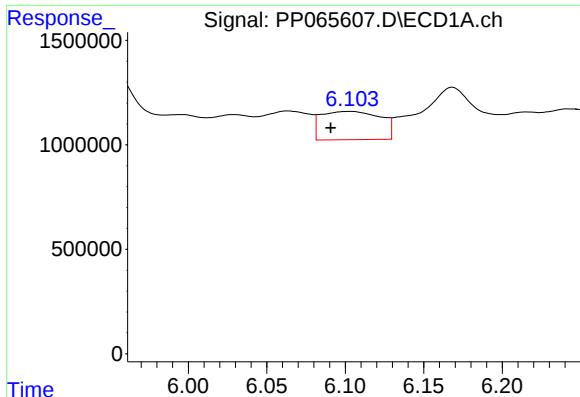
#4 AR-1016-2

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 2241070
Conc: 23.40 ng/ml



#4 AR-1016-2

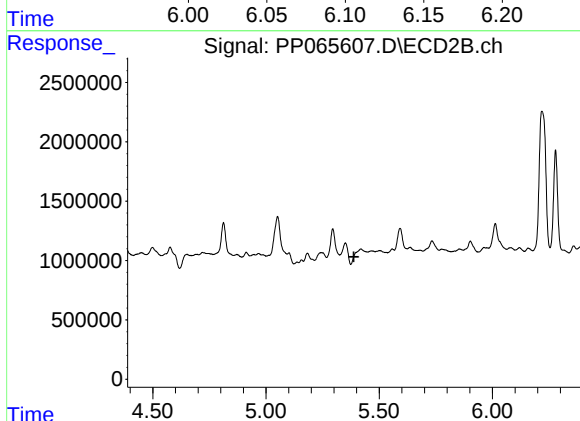
R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 1000238
Conc: 8.47 ng/ml



#5 AR-1016-3

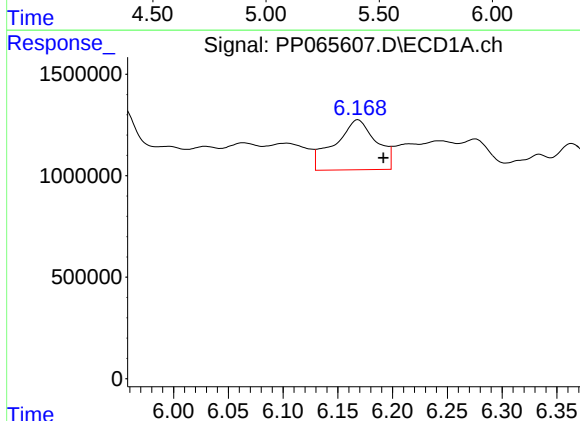
R.T.: 6.103 min
Delta R.T.: 0.013 min
Response: 3567073
Conc: 58.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



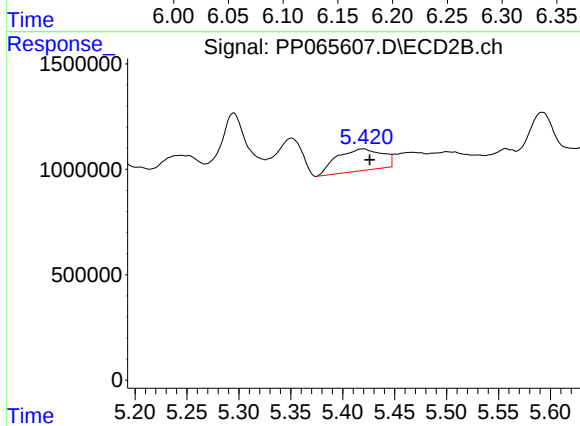
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



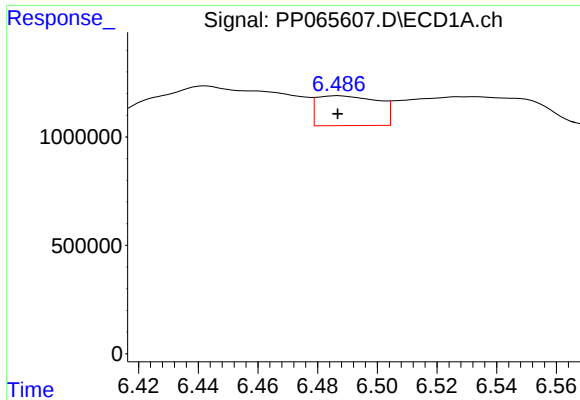
#6 AR-1016-4

R.T.: 6.168 min
Delta R.T.: -0.023 min
Response: 6495838
Conc: 132.09 ng/ml



#6 AR-1016-4

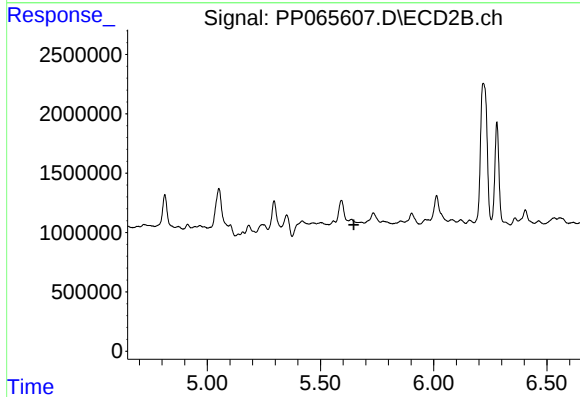
R.T.: 5.420 min
Delta R.T.: -0.006 min
Response: 3170580
Conc: 61.44 ng/ml



#7 AR-1016-5

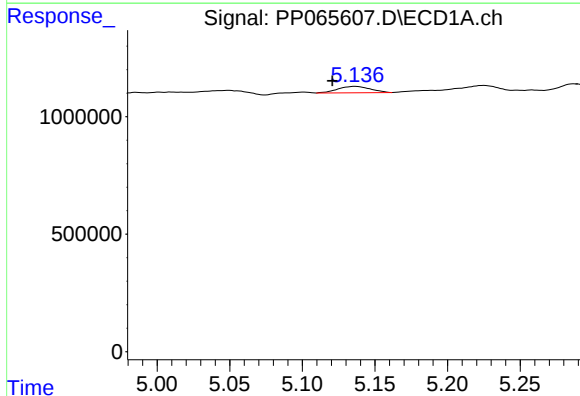
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1960067
Conc: 39.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



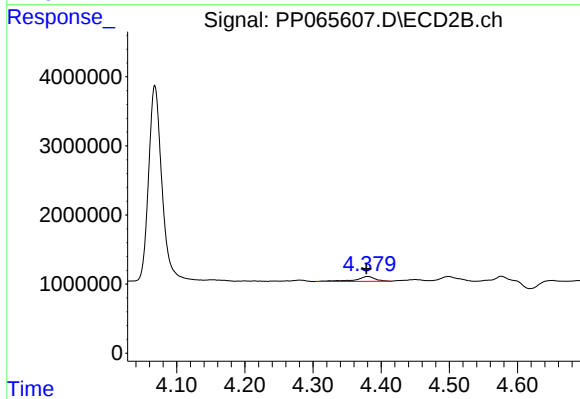
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



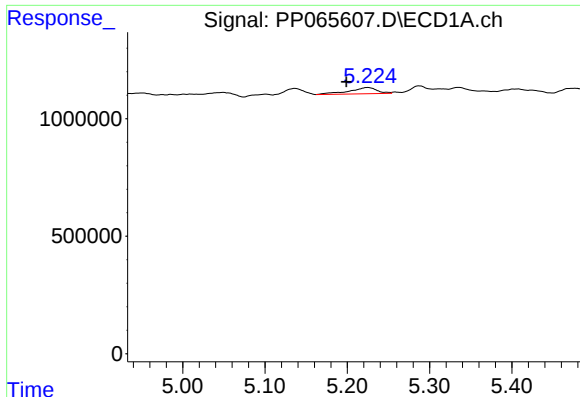
#9 AR-1221-2

R.T.: 5.137 min
Delta R.T.: 0.016 min
Response: 422054
Conc: 21.85 ng/ml



#9 AR-1221-2

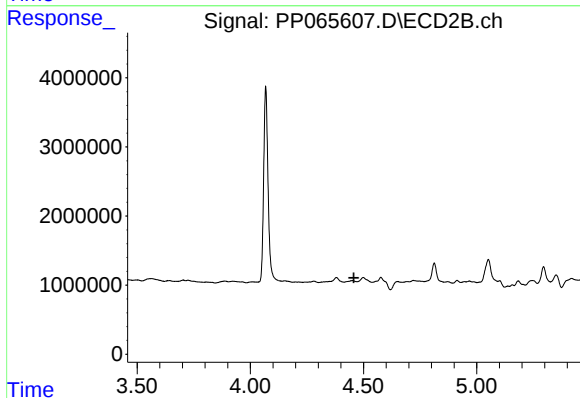
R.T.: 4.379 min
Delta R.T.: 0.001 min
Response: 1380040
Conc: 51.12 ng/ml



#10 AR-1221-3

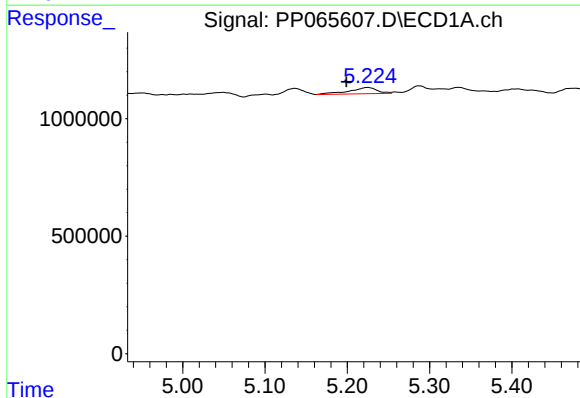
R.T.: 5.225 min
Delta R.T.: 0.026 min
Response: 611672
Conc: 10.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



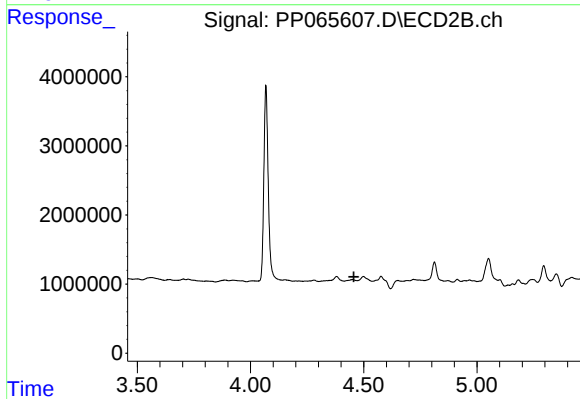
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



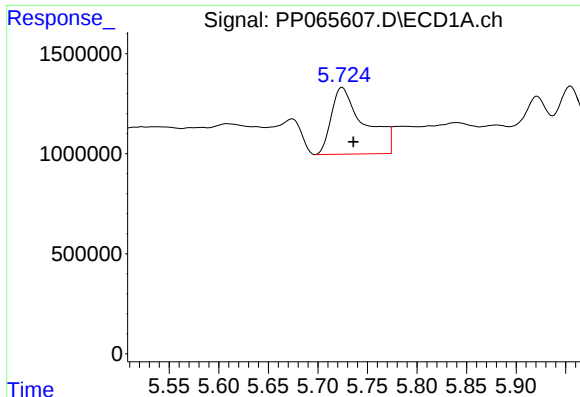
#11 AR-1232-1

R.T.: 5.225 min
Delta R.T.: 0.026 min
Response: 611672
Conc: 13.52 ng/ml



#11 AR-1232-1

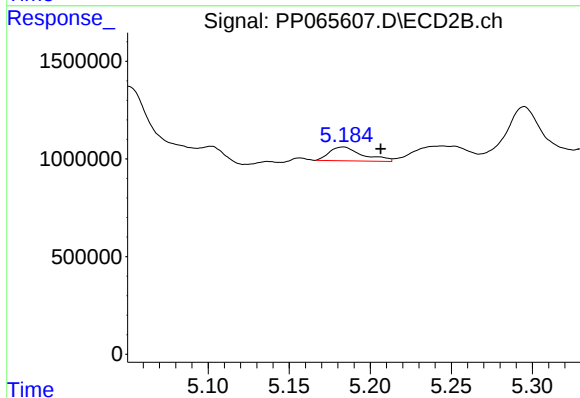
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#12 AR-1232-2

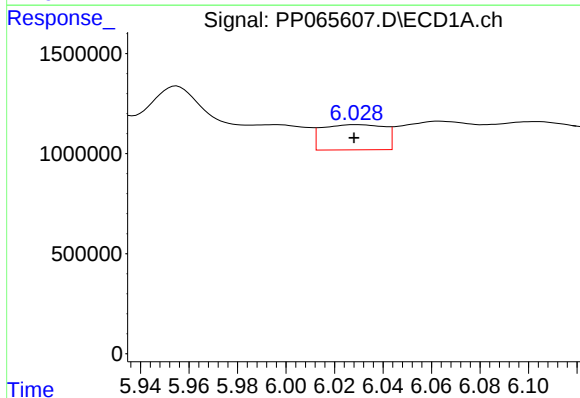
R.T.: 5.724 min
Delta R.T.: -0.012 min
Response: 7741258
Conc: 297.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



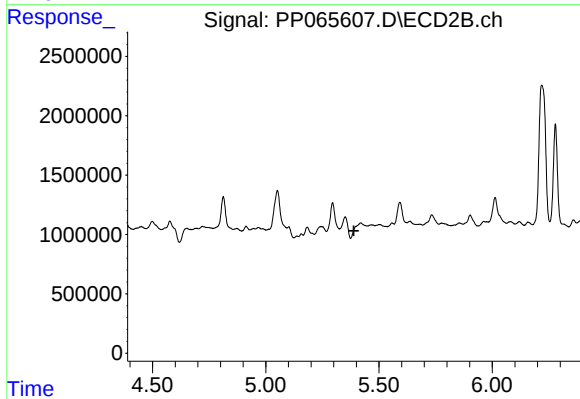
#12 AR-1232-2

R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 1000238
Conc: 17.93 ng/ml



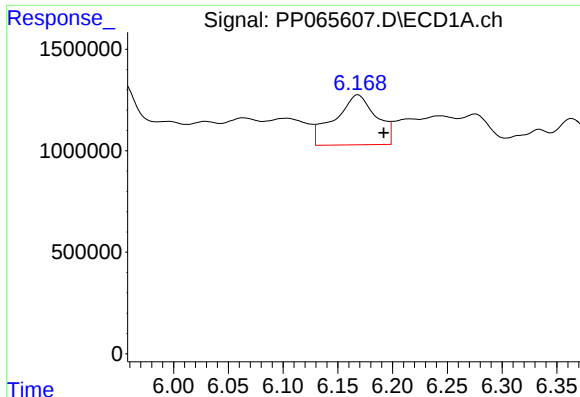
#13 AR-1232-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 2241070
Conc: 49.54 ng/ml



#13 AR-1232-3

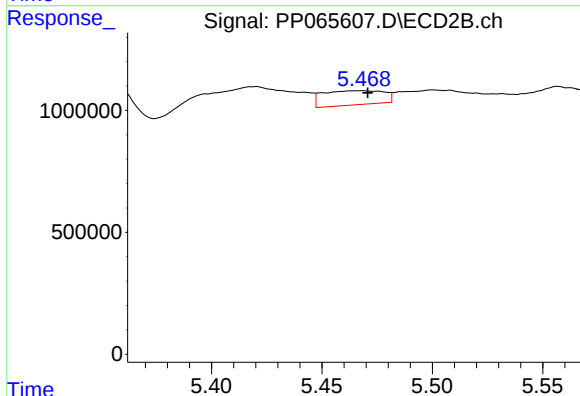
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

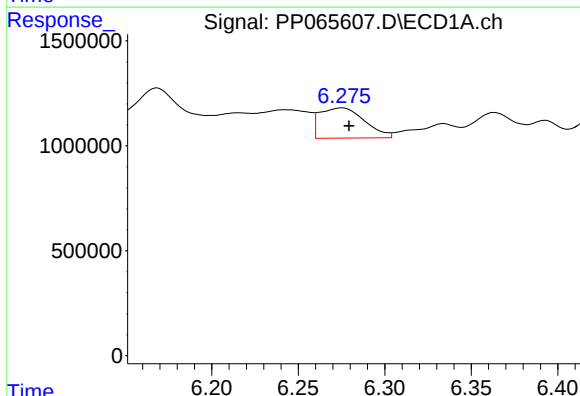
R.T.: 6.168 min
Delta R.T.: -0.023 min
Response: 6495838
Conc: 278.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



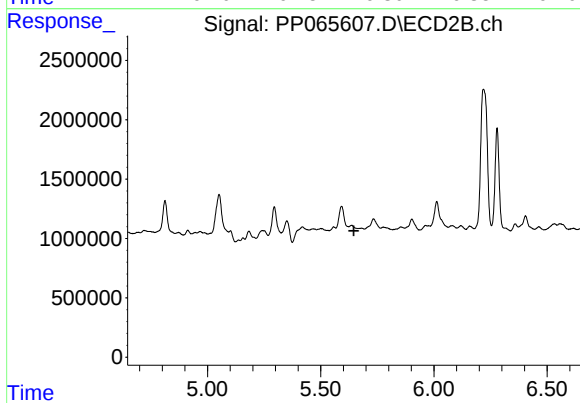
#14 AR-1232-4

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 1122313
Conc: 41.02 ng/ml



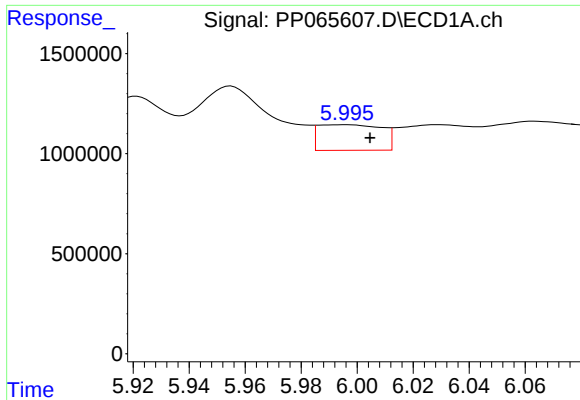
#15 AR-1232-5

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 2589798
Conc: 131.92 ng/ml



#15 AR-1232-5

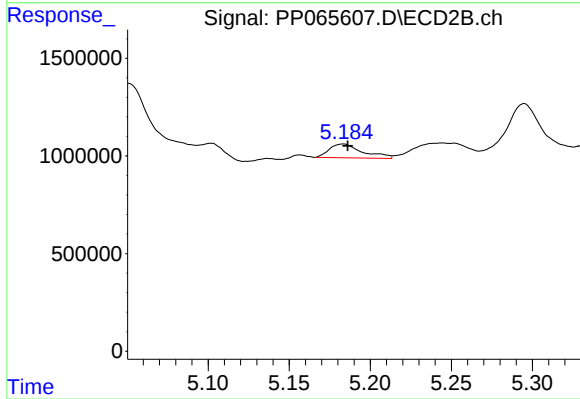
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#16 AR-1242-1

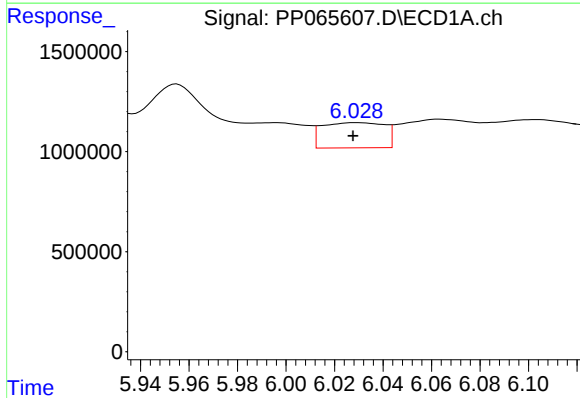
R.T.: 5.996 min
Delta R.T.: -0.008 min
Response: 2012601
Conc: 36.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



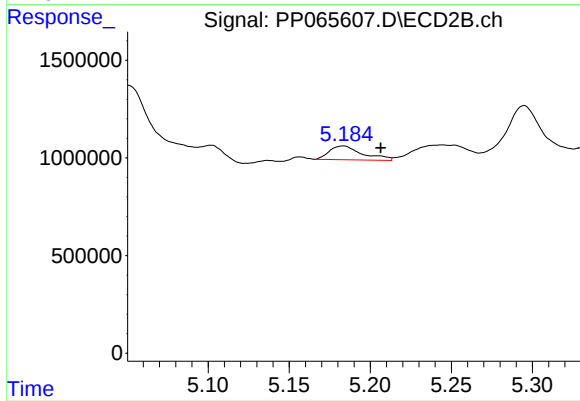
#16 AR-1242-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 1000238
Conc: 13.92 ng/ml



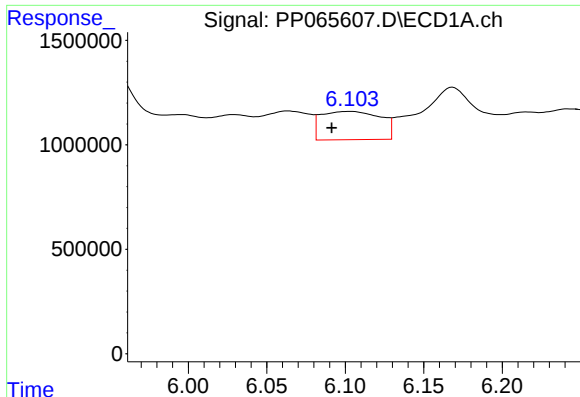
#17 AR-1242-2

R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 2241070
Conc: 28.26 ng/ml



#17 AR-1242-2

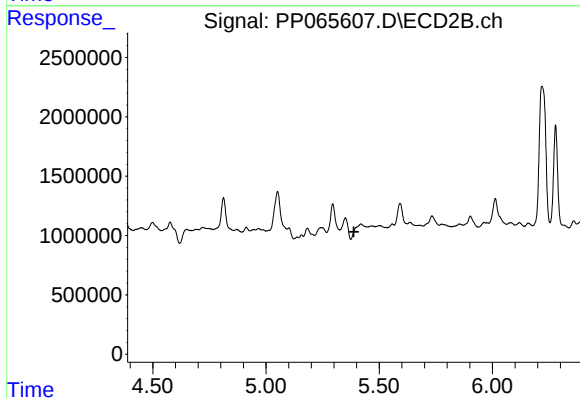
R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 1000238
Conc: 10.06 ng/ml



#18 AR-1242-3

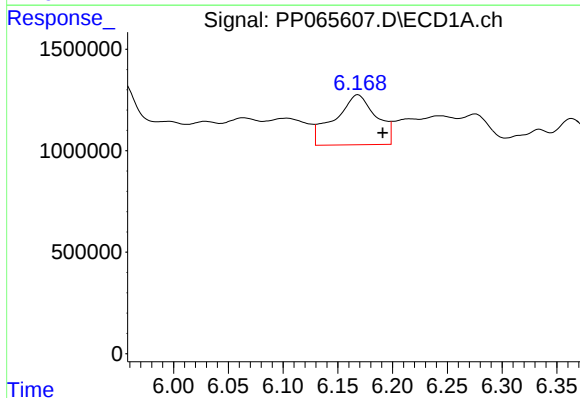
R.T.: 6.103 min
Delta R.T.: 0.012 min
Response: 3567073
Conc: 70.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



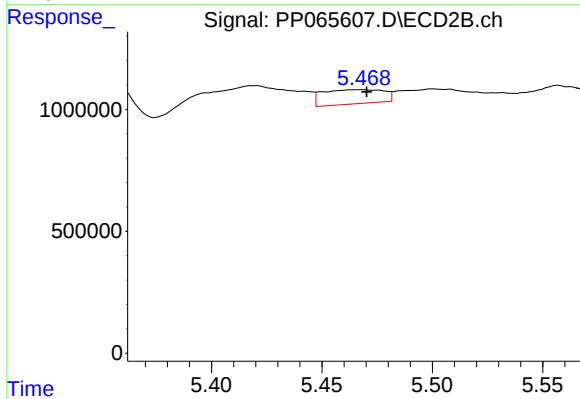
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



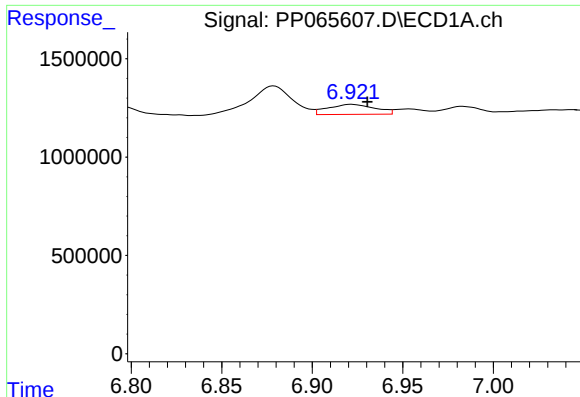
#19 AR-1242-4

R.T.: 6.168 min
Delta R.T.: -0.022 min
Response: 6495838
Conc: 158.30 ng/ml



#19 AR-1242-4

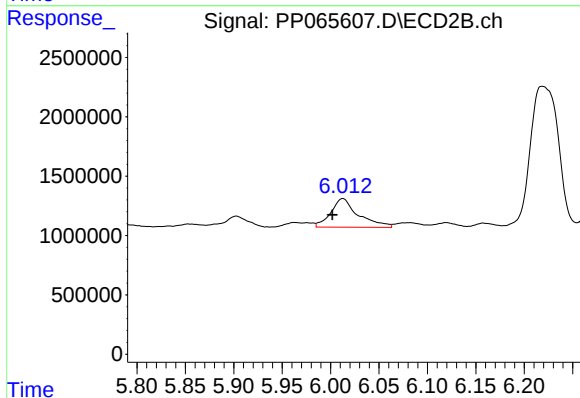
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 1122313
Conc: 21.07 ng/ml



#20 AR-1242-5

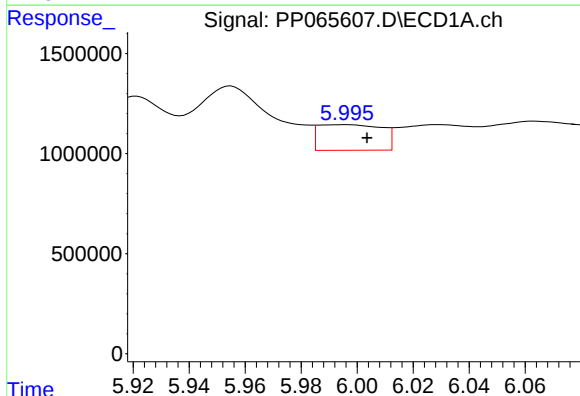
R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 914931
Conc: 20.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



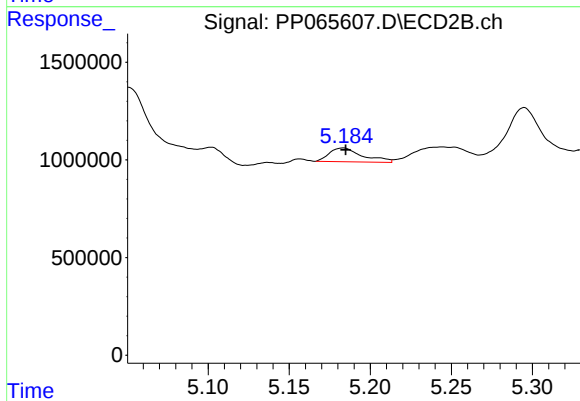
#20 AR-1242-5

R.T.: 6.013 min
Delta R.T.: 0.011 min
Response: 4765980
Conc: 80.21 ng/ml



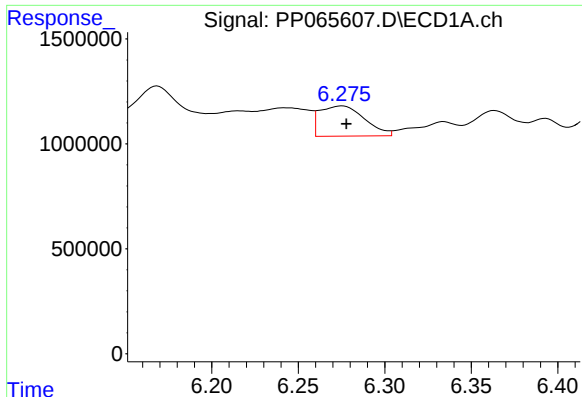
#21 AR-1248-1

R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 2012601
Conc: 49.49 ng/ml



#21 AR-1248-1

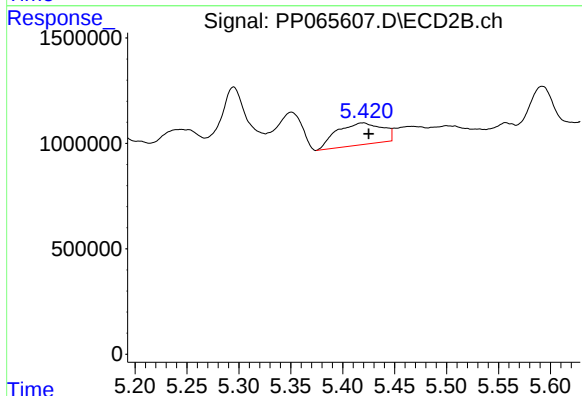
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 1000238
Conc: 18.74 ng/ml



#22 AR-1248-2

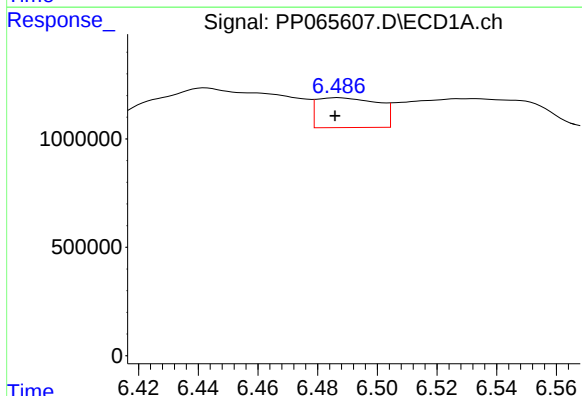
R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 2589798
Conc: 41.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



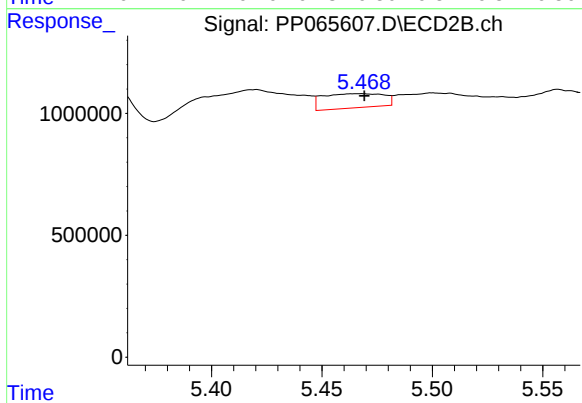
#22 AR-1248-2

R.T.: 5.420 min
Delta R.T.: -0.006 min
Response: 3170580
Conc: 43.08 ng/ml



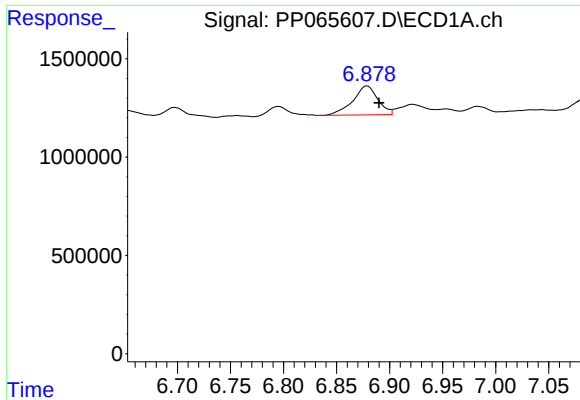
#23 AR-1248-3

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1960067
Conc: 29.11 ng/ml



#23 AR-1248-3

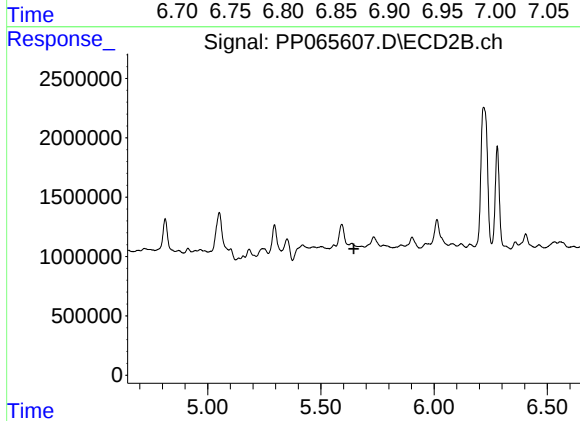
R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 1122313
Conc: 14.69 ng/ml



#24 AR-1248-4

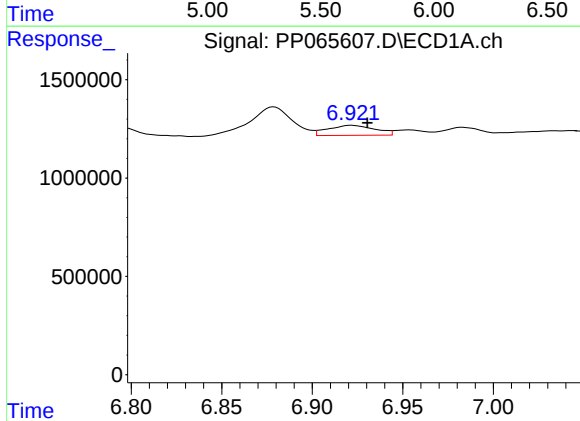
R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 2405200
Conc: 33.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



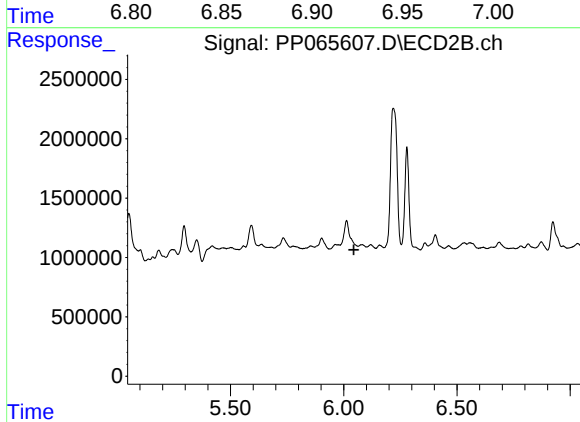
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



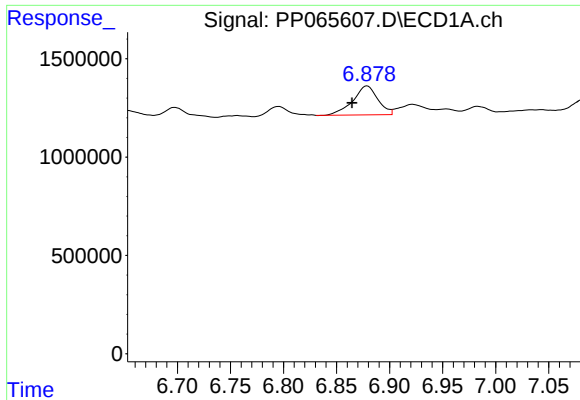
#25 AR-1248-5

R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 914931
Conc: 13.20 ng/ml



#25 AR-1248-5

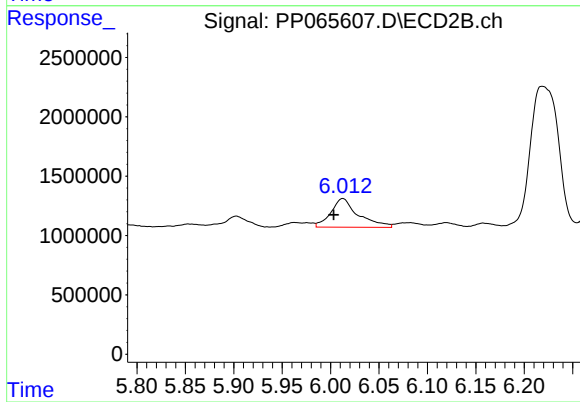
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

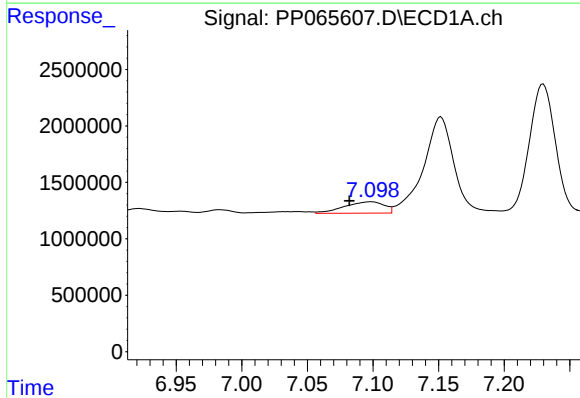
R.T.: 6.879 min
Delta R.T.: 0.014 min
Response: 2405200
Conc: 30.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



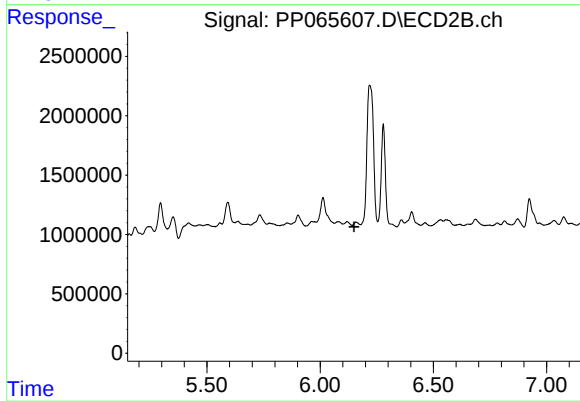
#26 AR-1254-1

R.T.: 6.013 min
Delta R.T.: 0.009 min
Response: 4765980
Conc: 38.68 ng/ml



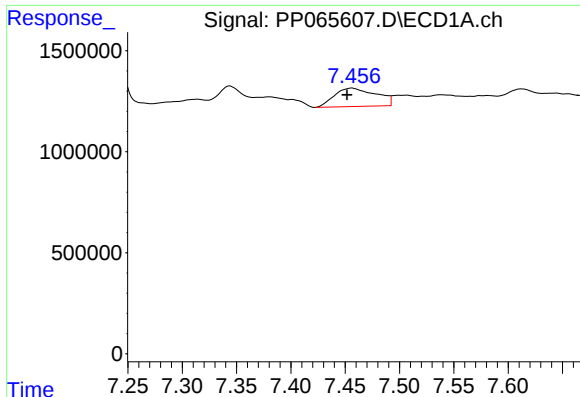
#27 AR-1254-2

R.T.: 7.098 min
Delta R.T.: 0.016 min
Response: 2129705
Conc: 18.03 ng/ml



#27 AR-1254-2

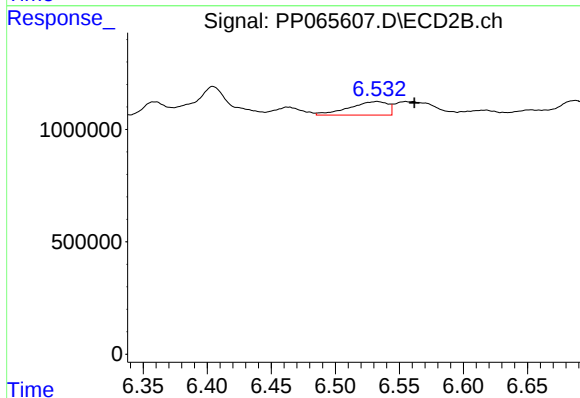
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#28 AR-1254-3

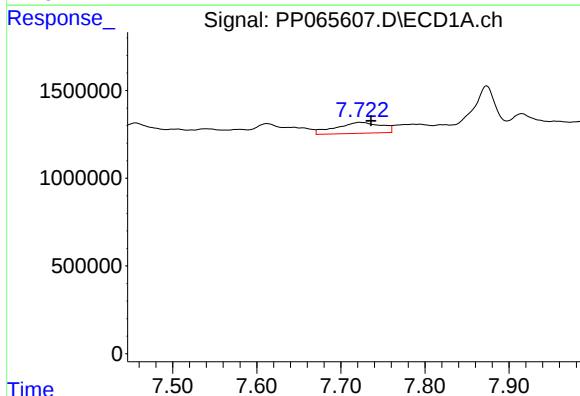
R.T.: 7.456 min
Delta R.T.: 0.004 min
Response: 2424323
Conc: 19.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



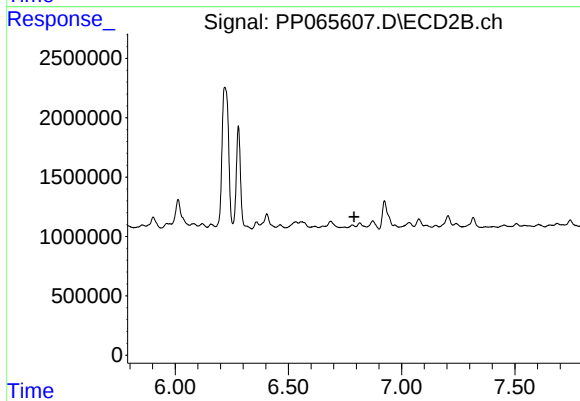
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: -0.029 min
Response: 1273771
Conc: 8.05 ng/ml



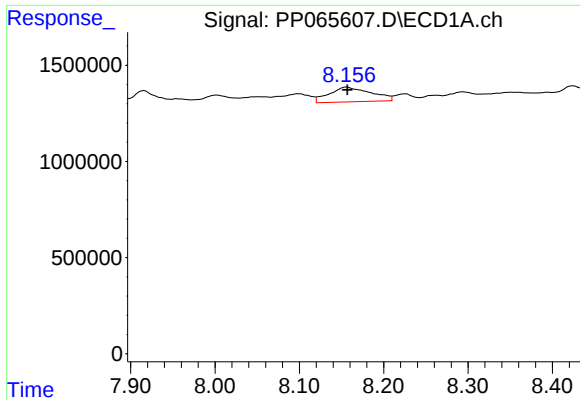
#29 AR-1254-4

R.T.: 7.723 min
Delta R.T.: -0.013 min
Response: 2342684
Conc: 26.34 ng/ml



#29 AR-1254-4

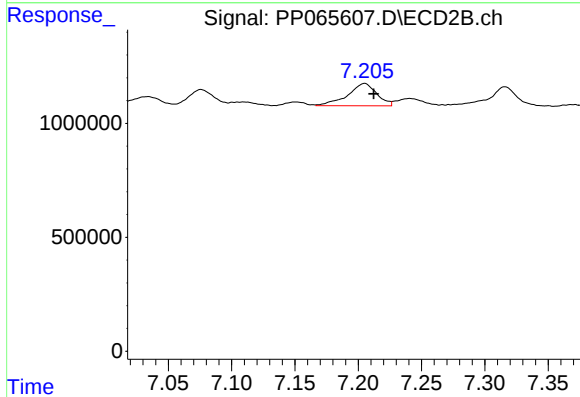
R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

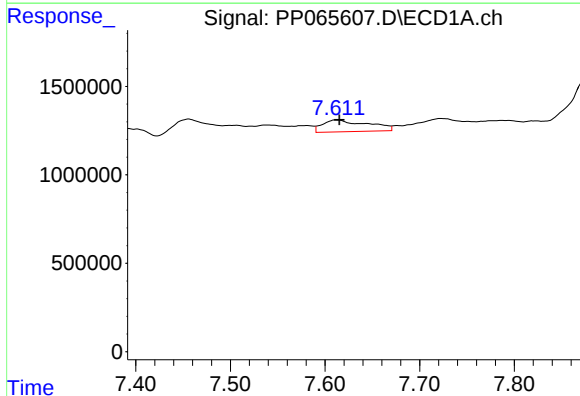
R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 2645515
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



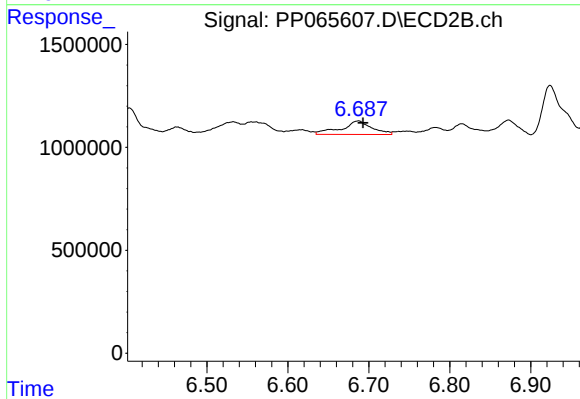
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 1573975
Conc: 12.30 ng/ml



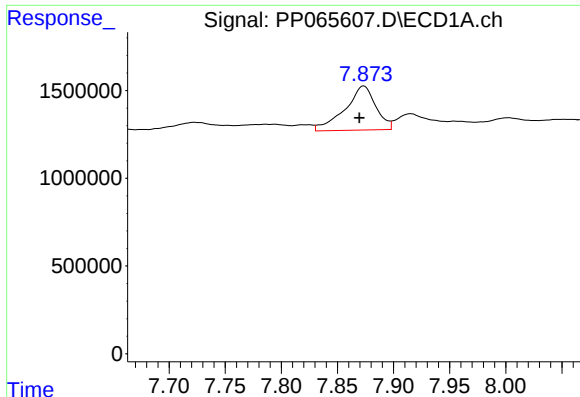
#31 AR-1260-1

R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 2217652
Conc: 22.90 ng/ml



#31 AR-1260-1

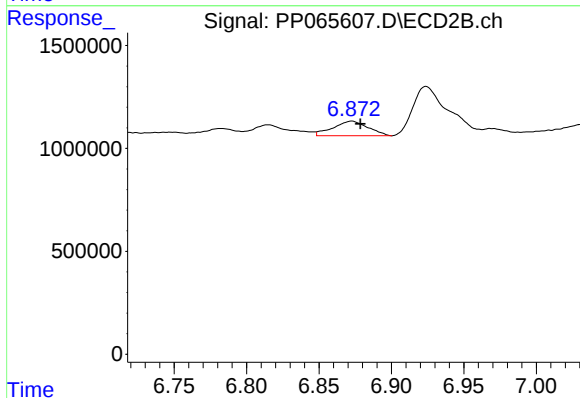
R.T.: 6.687 min
Delta R.T.: -0.006 min
Response: 1718230
Conc: 16.19 ng/ml



#32 AR-1260-2

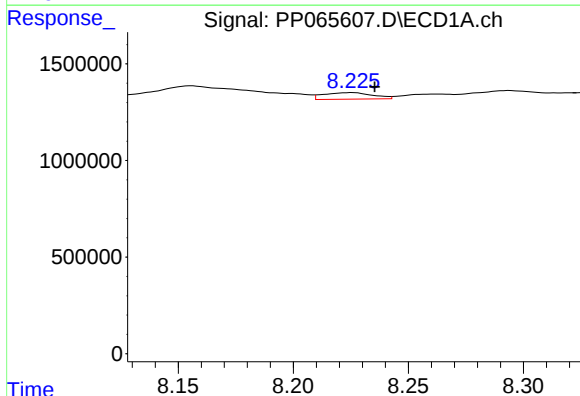
R.T.: 7.873 min
Delta R.T.: 0.004 min
Response: 4823968
Conc: 43.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



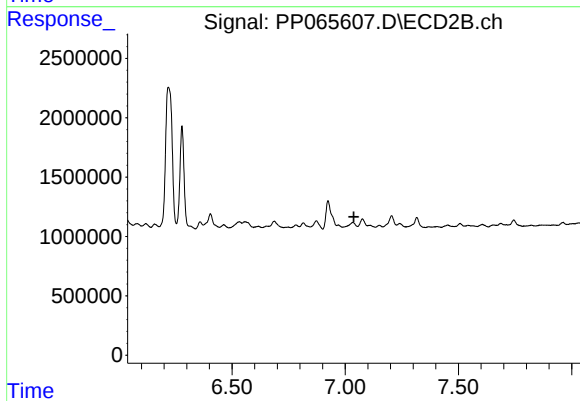
#32 AR-1260-2

R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 1184767
Conc: 9.61 ng/ml



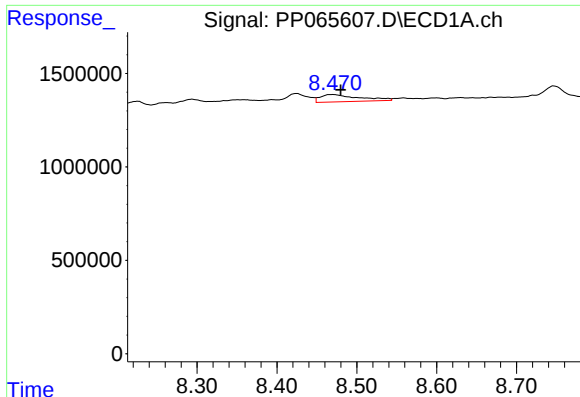
#33 AR-1260-3

R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 503040
Conc: 5.76 ng/ml



#33 AR-1260-3

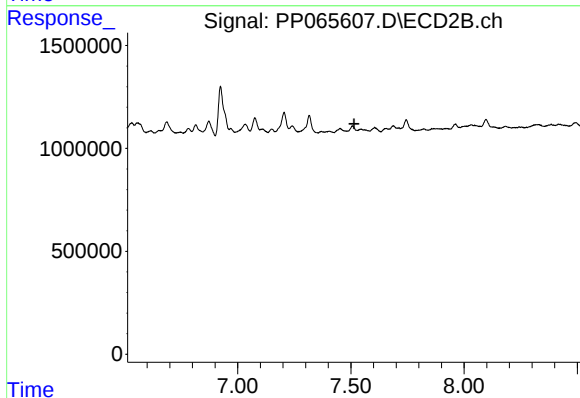
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#34 AR-1260-4

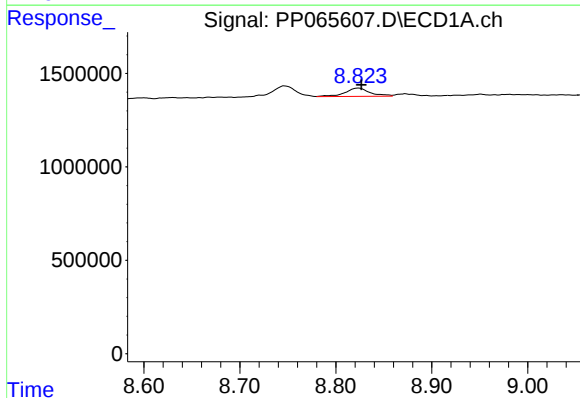
R.T.: 8.469 min
Delta R.T.: -0.011 min
Response: 1318726
Conc: 13.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



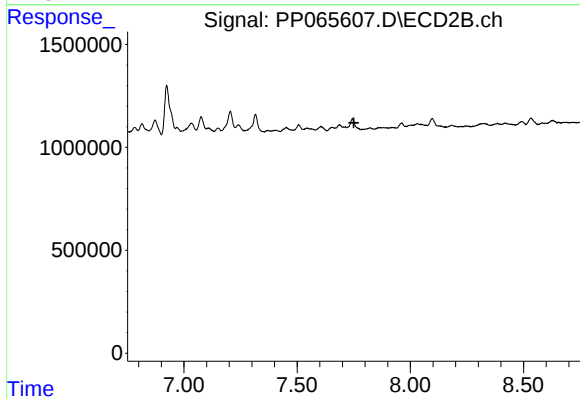
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



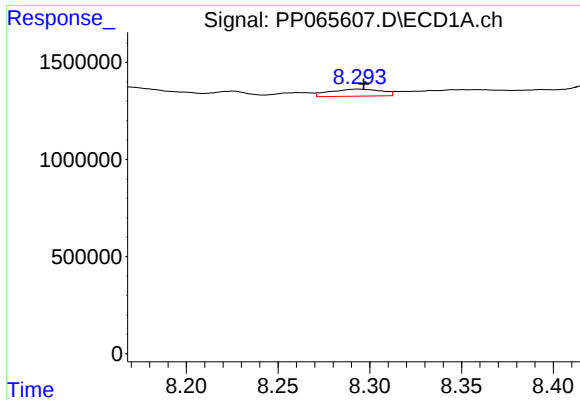
#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 809300
Conc: 4.29 ng/ml



#35 AR-1260-5

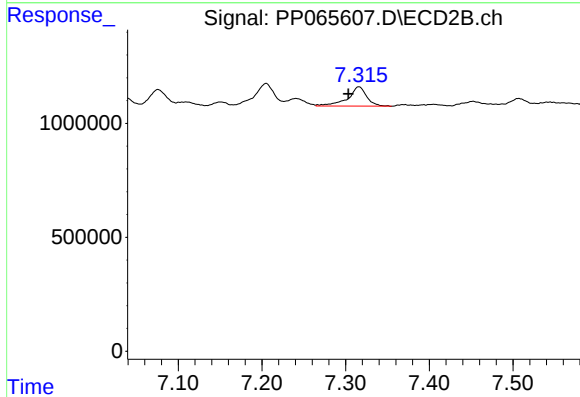
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

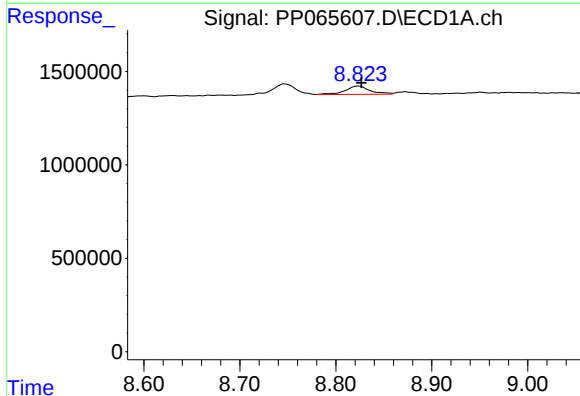
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 700995
Conc: 13.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



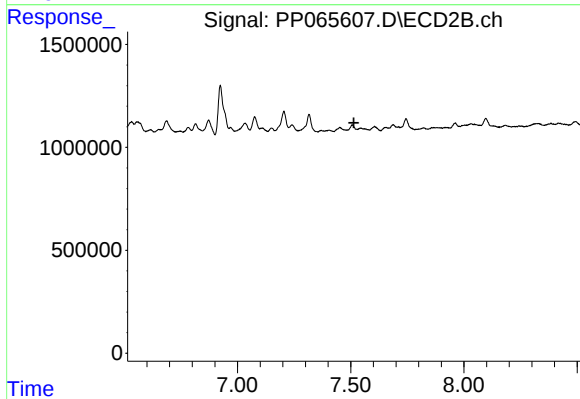
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: 0.013 min
Response: 1338049
Conc: 24.06 ng/ml



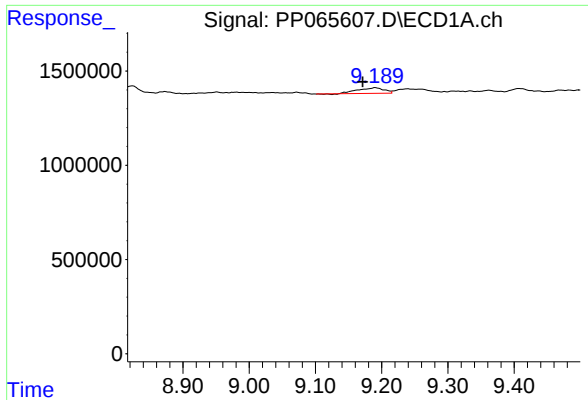
#37 AR-1262-2

R.T.: 8.823 min
Delta R.T.: -0.003 min
Response: 809300
Conc: 3.82 ng/ml



#37 AR-1262-2

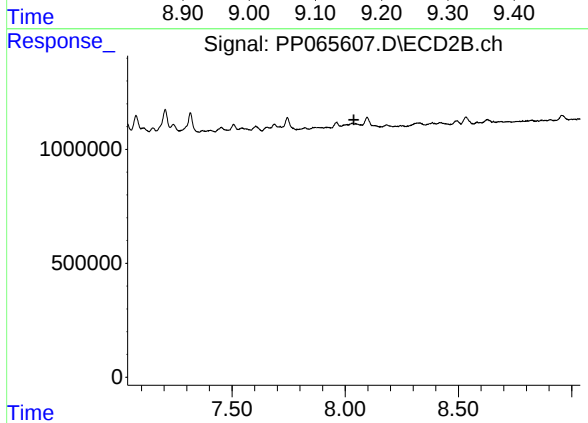
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

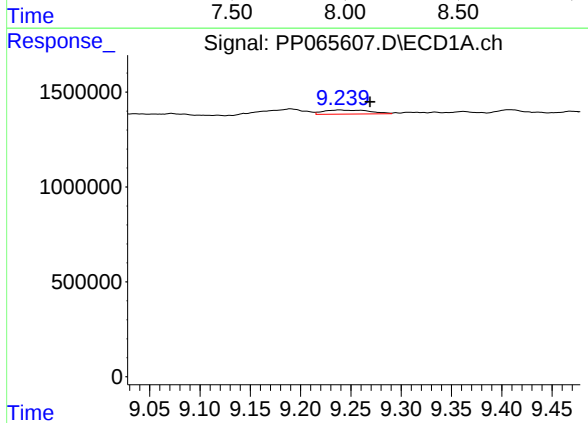
R.T.: 9.190 min
Delta R.T.: 0.019 min
Response: 811661
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



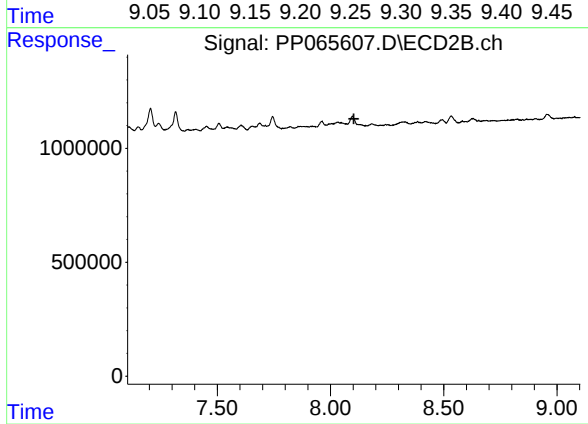
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



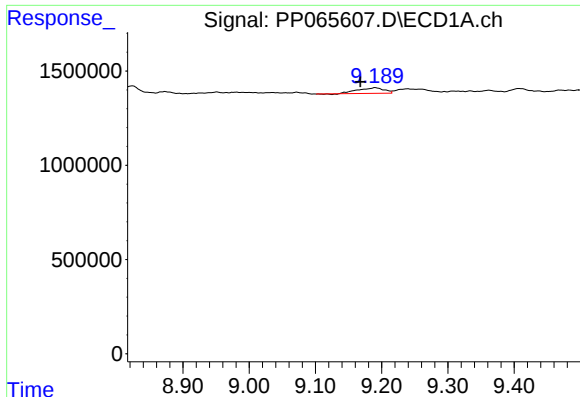
#39 AR-1262-4

R.T.: 9.239 min
Delta R.T.: -0.030 min
Response: 686939
Conc: 5.67 ng/ml



#39 AR-1262-4

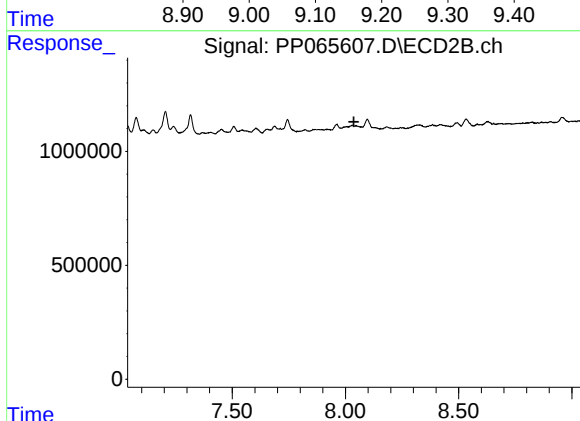
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

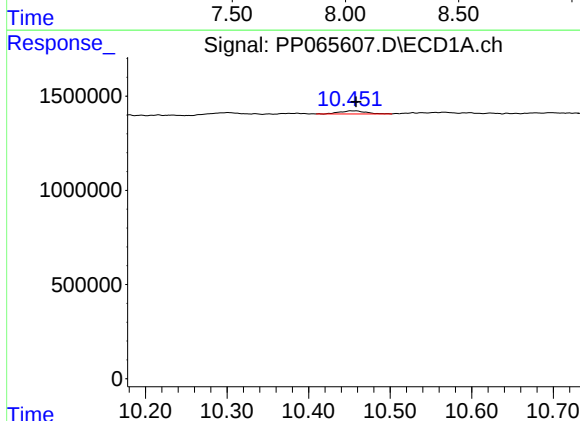
R.T.: 9.190 min
Delta R.T.: 0.023 min
Response: 811661
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-061124



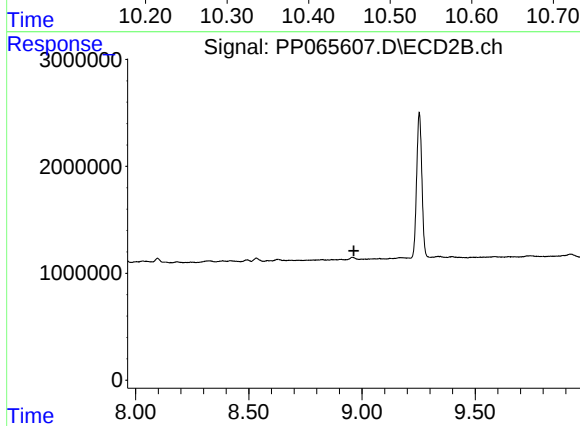
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.453 min
Delta R.T.: -0.005 min
Response: 367597
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.