

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
 Data File : PP065752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 11:46
 Operator : YP\AJ
 Sample : P2880-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-03-06132024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 12:48:08 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...	4.826	4.065	35763692	47611136	18.853	17.051
2)	SA Decachlor...	10.835	9.245	33397377	22978512	16.980	15.598
Target Compounds							
3)	L1 AR-1016-1	6.023f	0.000	3501402	0	53.856	N.D. #
4)	L1 AR-1016-2	6.023	0.000	3501402	0	36.559	N.D. #
5)	L1 AR-1016-3	6.061f	5.416f	3055281	2380685	49.936	37.096 #
6)	L1 AR-1016-4	6.168f	5.416	1917453	2380685	38.990	46.134
7)	L1 AR-1016-5	6.477	0.000	3355610	0	66.945	N.D. #
8)	L2 AR-1221-1	5.042	4.280	247772	775464	9.709	22.287 #
9)	L2 AR-1221-2	5.138f	4.376	997284	1857072	51.640	68.795 #
10)	L2 AR-1221-3	5.222f	0.000	866068	0	15.412	N.D. #
11)	L3 AR-1232-1	5.222f	0.000	866068	0	19.142	N.D. #
12)	L3 AR-1232-2	5.732	0.000	4079701	0	156.644	N.D. #
13)	L3 AR-1232-3	6.023	5.416f	3501402	2380685	77.401	79.047
14)	L3 AR-1232-4	6.168f	5.496f	1917453	1657221	82.089	60.571 #
15)	L3 AR-1232-5	6.296f	0.000	1444589	0	73.583	N.D. #
16)	L4 AR-1242-1	6.023f	0.000	3501402	0	64.031	N.D. #
17)	L4 AR-1242-2	6.023	0.000	3501402	0	44.153	N.D. #
18)	L4 AR-1242-3	0.000	5.416f	0	2380685	N.D.	44.260 #
19)	L4 AR-1242-4	6.168f	5.496f	1917453	1657221	46.727	31.116 #
20)	L4 AR-1242-5	6.950f	6.007	191426	1643864	4.388	27.666 #
21)	L5 AR-1248-1	6.023f	0.000	3501402	0	86.094	N.D. #
22)	L5 AR-1248-2	6.296f	5.416	1444589	2380685	23.179	32.344 #
23)	L5 AR-1248-3	6.477	5.496f	3355610	1657221	49.831	21.686 #
24)	L5 AR-1248-4	6.910f	0.000	2055709	0	28.874	N.D. #
25)	L5 AR-1248-5	6.950f	0.000	191426	0	2.761	N.D. #
26)	L6 AR-1254-1	6.861	6.007	983103	1643864	12.550	13.341
27)	L6 AR-1254-2	7.085	0.000	1999908	0	16.929	N.D. #
28)	L6 AR-1254-3	0.000	6.565	0	4439751	N.D.	28.056 #
29)	L6 AR-1254-4	7.738	6.777	3985424	2415288	44.817	26.157 #
30)	L6 AR-1254-5	8.173f	7.199	4204809	3068576	42.925	23.975 #
31)	L7 AR-1260-1	7.611	6.705	6512187	2466888	67.236	23.246 #
32)	L7 AR-1260-2	7.857	6.869	6810148	2589286	60.740	20.995 #
33)	L7 AR-1260-3	8.232	7.033	1367760	822045	15.666	7.088 #
34)	L7 AR-1260-4	8.474	0.000	772700	0	7.711	N.D. #
35)	L7 AR-1260-5	8.823	7.740	702894	2434616	3.727	12.719 #
36)	L8 AR-1262-1	8.294	7.310	2139365	1985874	39.929	35.706
37)	L8 AR-1262-2	8.823	0.000	702894	0	3.313	N.D. #
38)	L8 AR-1262-3	9.187f	0.000	643727	0	4.205	N.D. #
41)	L9 AR-1268-1	9.187f	0.000	643727	0	2.534	N.D. #
45)	L9 AR-1268-5	10.452	0.000	351702	0	0.529	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
Data File : PP065752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 11:46
Operator : YP\AJ
Sample : P2880-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 12:48:08 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

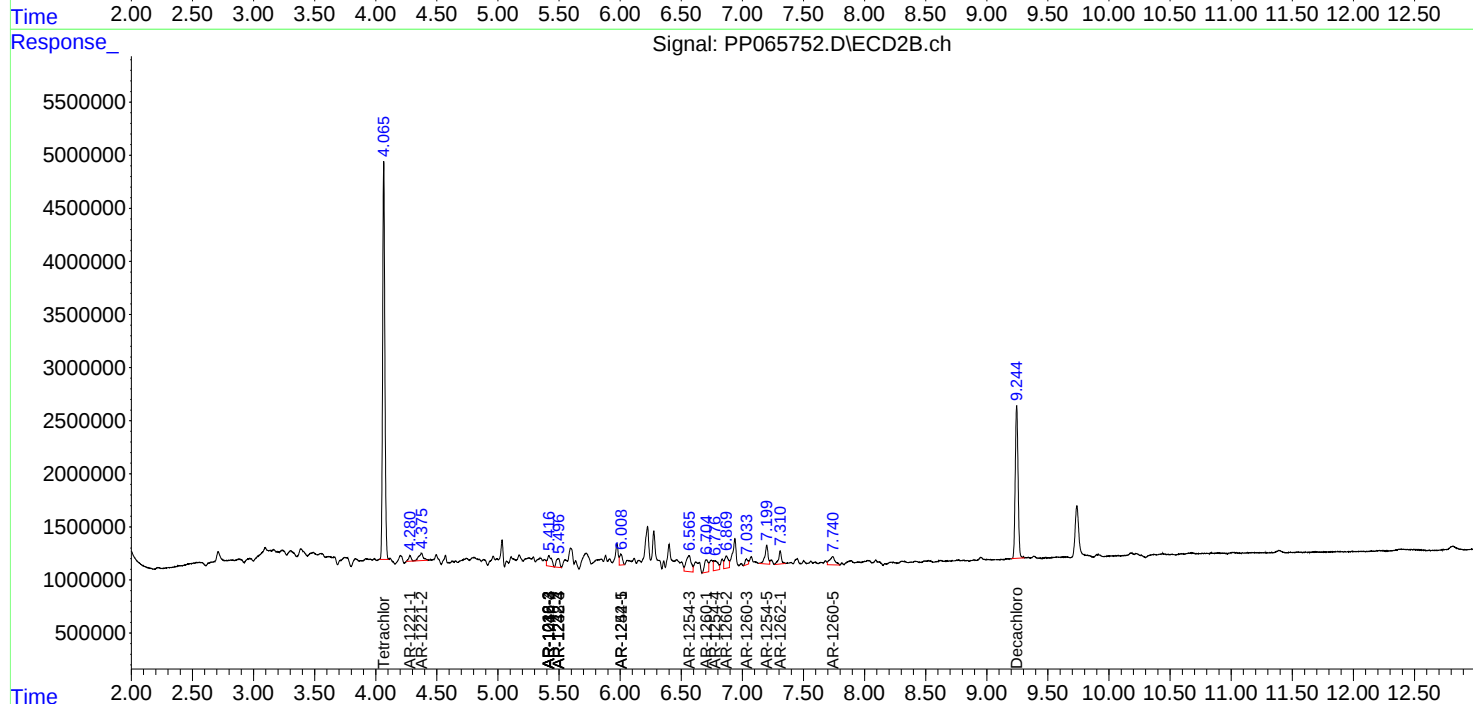
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

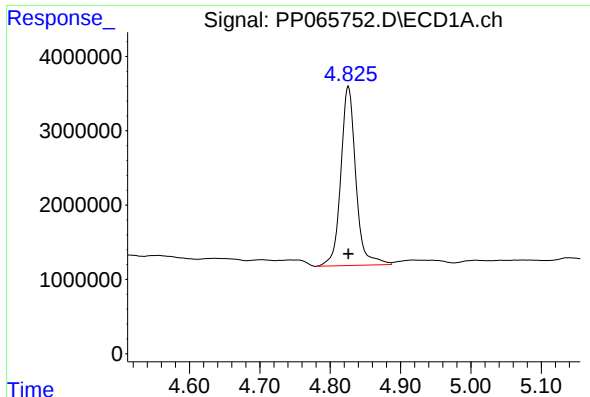
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024

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

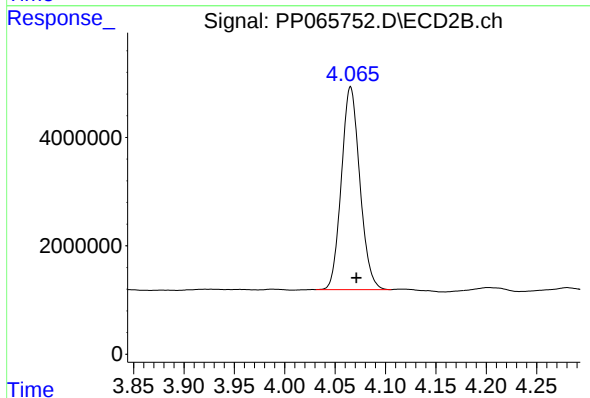




#1 Tetrachloro-m-xylene

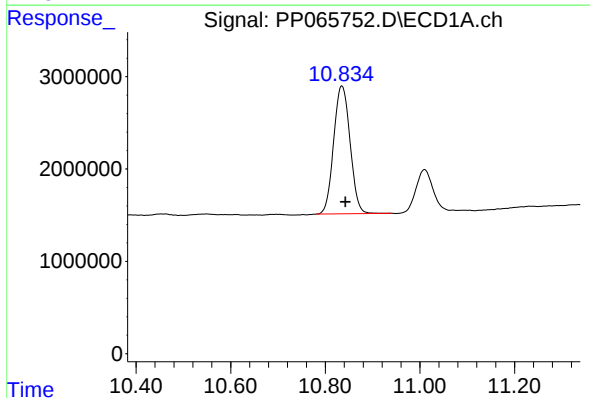
R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 35763692
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



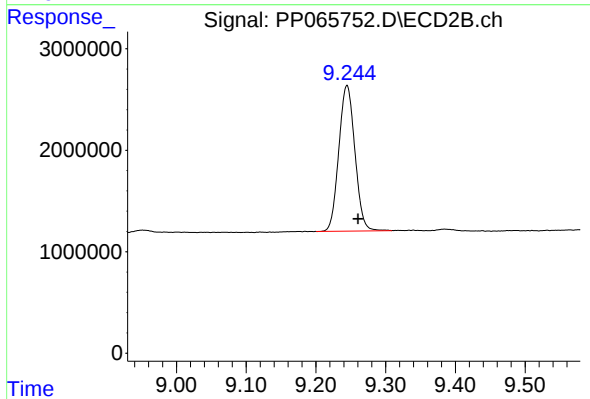
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.006 min
Response: 47611136
Conc: 17.05 ng/ml



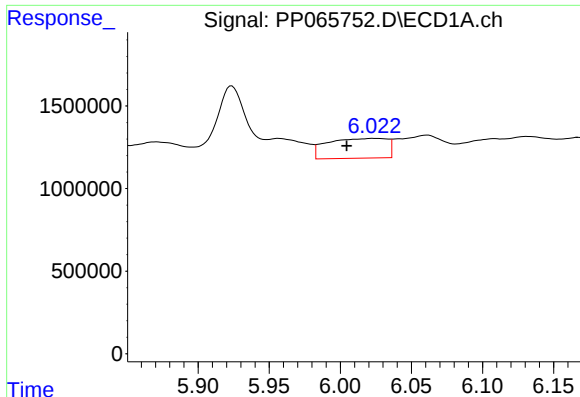
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 33397377
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

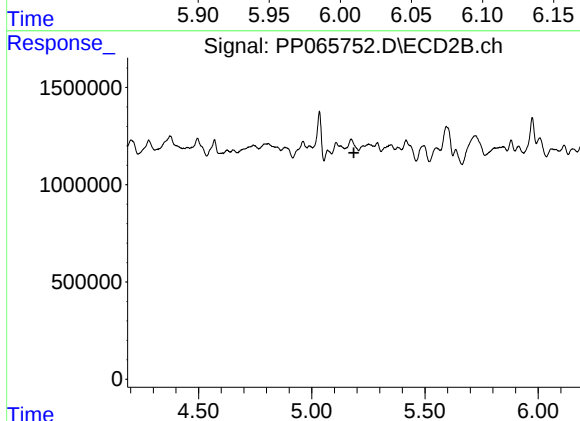
R.T.: 9.245 min
Delta R.T.: -0.016 min
Response: 22978512
Conc: 15.60 ng/ml



#3 AR-1016-1

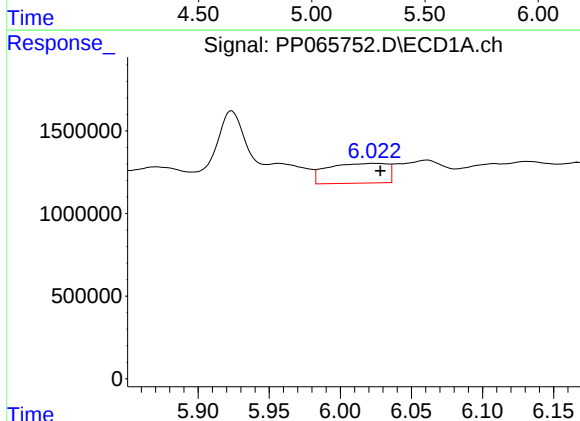
R.T.: 6.023 min
Delta R.T.: 0.019 min
Response: 3501402
Conc: 53.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



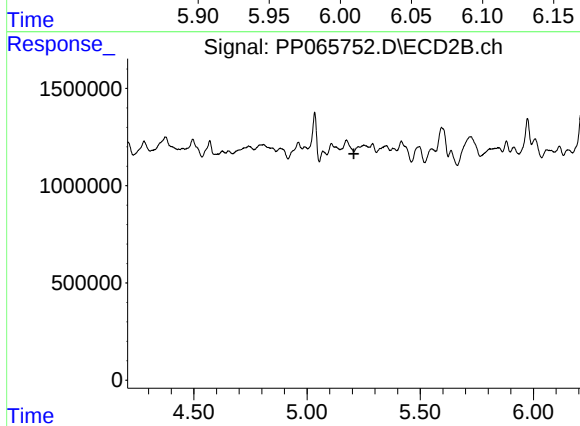
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



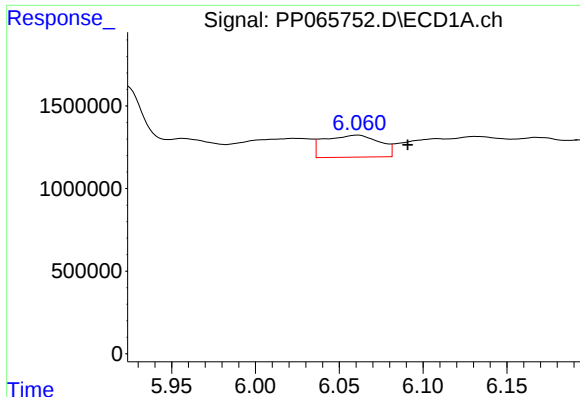
#4 AR-1016-2

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 3501402
Conc: 36.56 ng/ml



#4 AR-1016-2

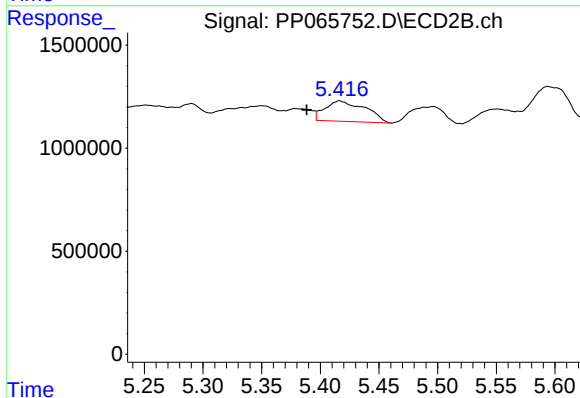
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

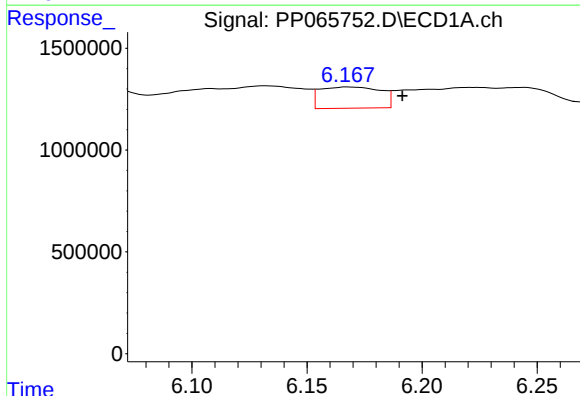
R.T.: 6.061 min
Delta R.T.: -0.030 min
Response: 3055281
Conc: 49.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



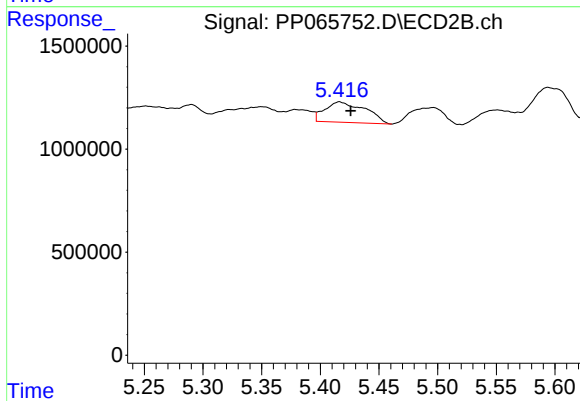
#5 AR-1016-3

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 2380685
Conc: 37.10 ng/ml



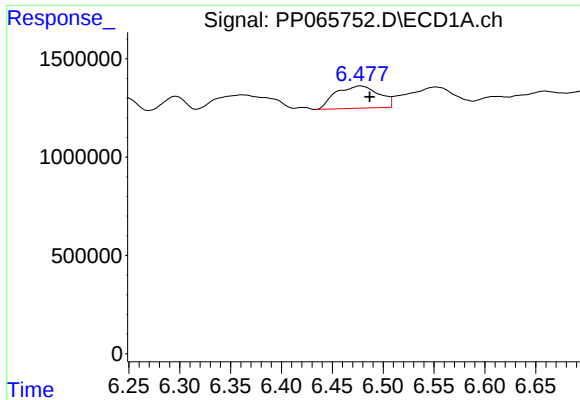
#6 AR-1016-4

R.T.: 6.168 min
Delta R.T.: -0.024 min
Response: 1917453
Conc: 38.99 ng/ml



#6 AR-1016-4

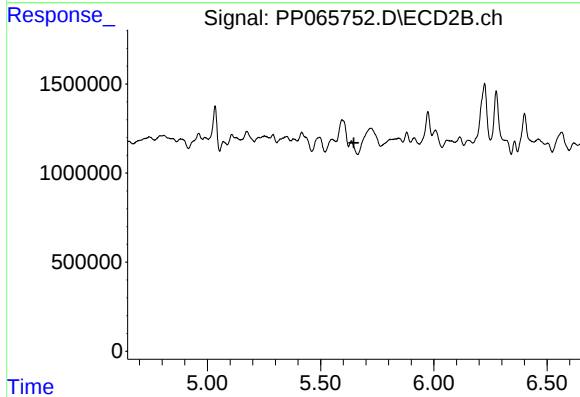
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 2380685
Conc: 46.13 ng/ml



#7 AR-1016-5

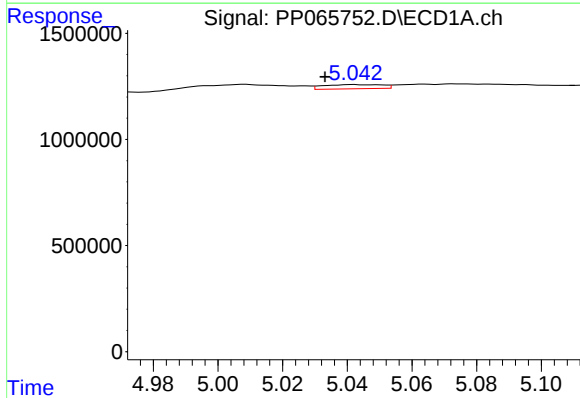
R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 3355610
Conc: 66.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



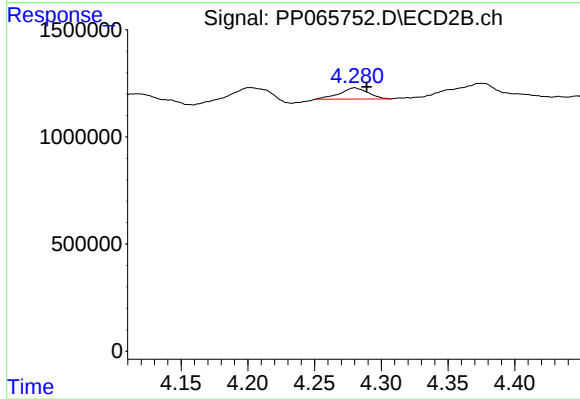
#7 AR-1016-5

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



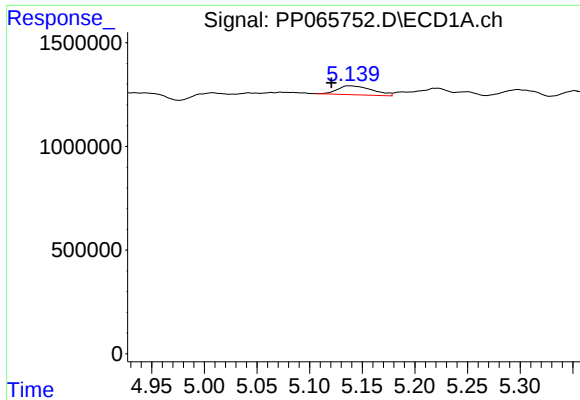
#8 AR-1221-1

R.T.: 5.042 min
Delta R.T.: 0.009 min
Response: 247772
Conc: 9.71 ng/ml



#8 AR-1221-1

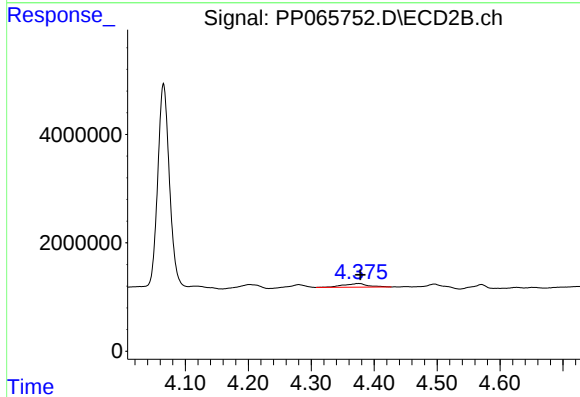
R.T.: 4.280 min
Delta R.T.: -0.009 min
Response: 775464
Conc: 22.29 ng/ml



#9 AR-1221-2

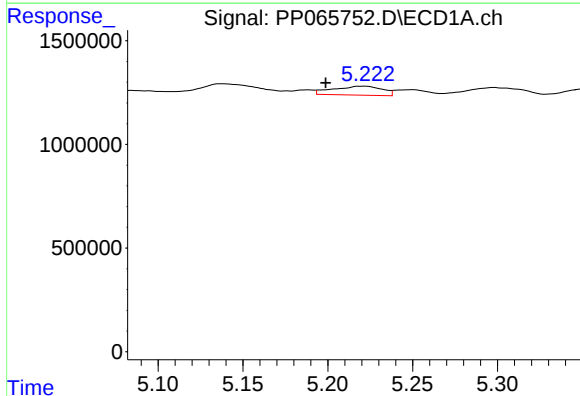
R.T.: 5.138 min
Delta R.T.: 0.018 min
Response: 997284
Conc: 51.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



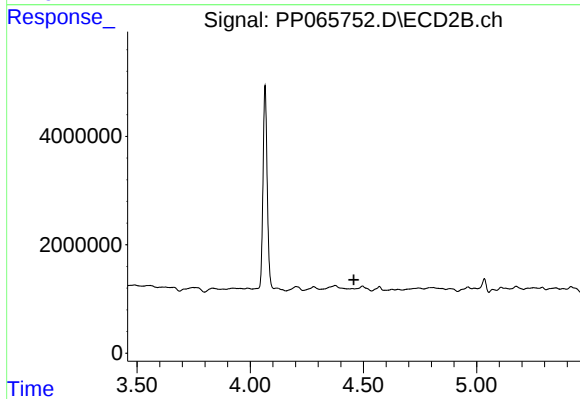
#9 AR-1221-2

R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 1857072
Conc: 68.79 ng/ml



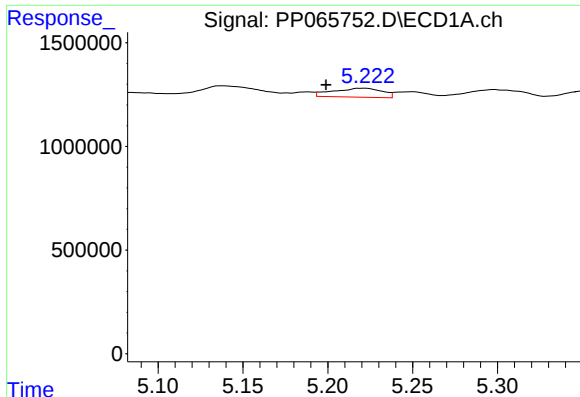
#10 AR-1221-3

R.T.: 5.222 min
Delta R.T.: 0.023 min
Response: 866068
Conc: 15.41 ng/ml



#10 AR-1221-3

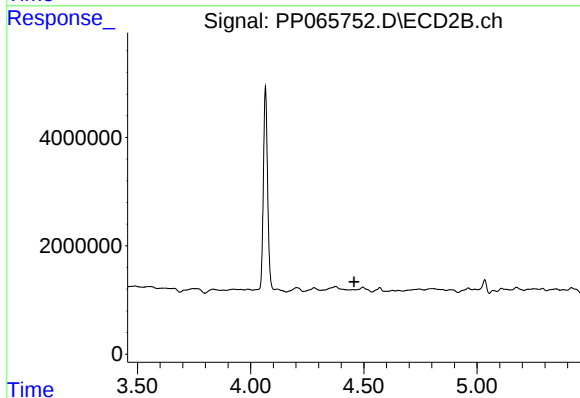
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#11 AR-1232-1

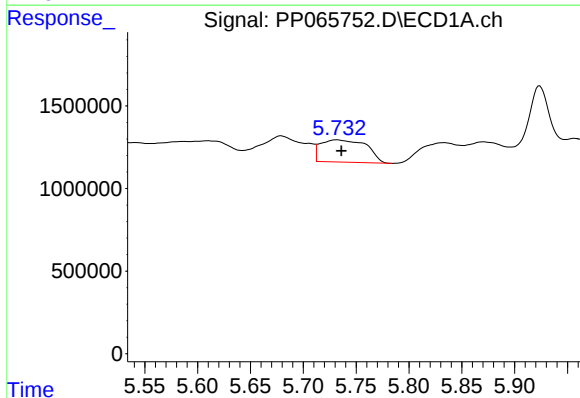
R.T.: 5.222 min
Delta R.T.: 0.023 min
Response: 866068
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



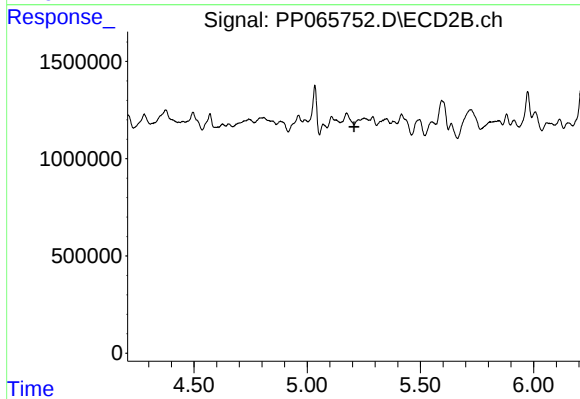
#11 AR-1232-1

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



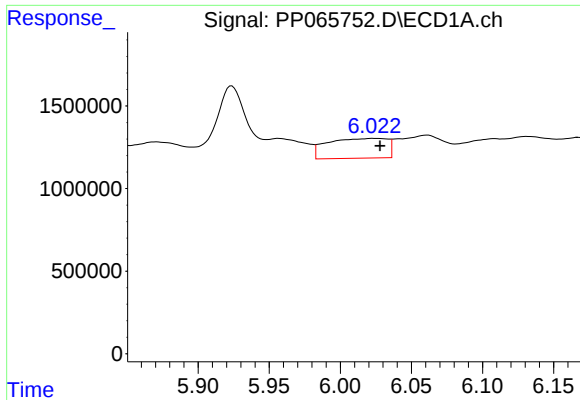
#12 AR-1232-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 4079701
Conc: 156.64 ng/ml



#12 AR-1232-2

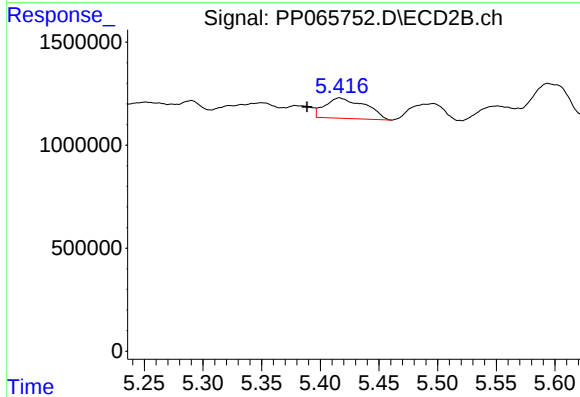
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

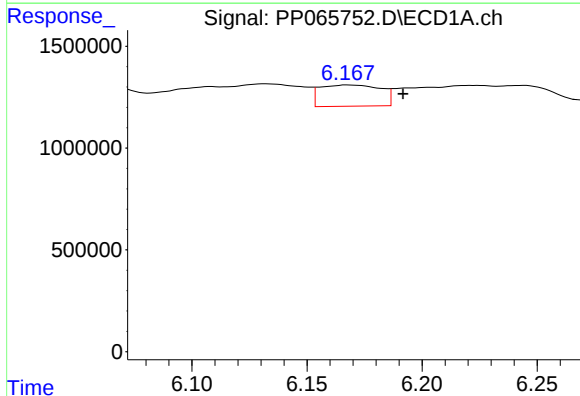
R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 3501402
Conc: 77.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



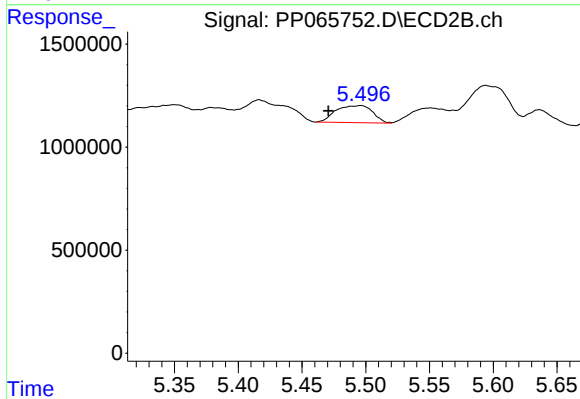
#13 AR-1232-3

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 2380685
Conc: 79.05 ng/ml



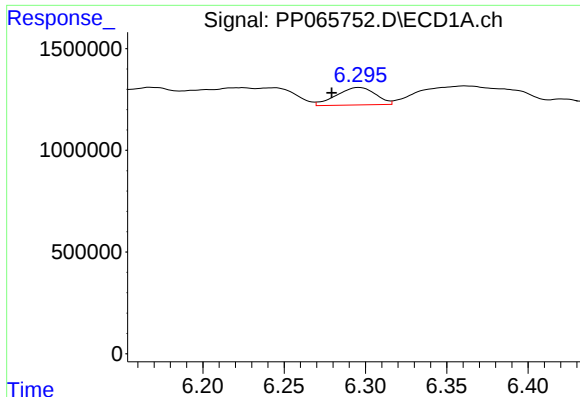
#14 AR-1232-4

R.T.: 6.168 min
Delta R.T.: -0.024 min
Response: 1917453
Conc: 82.09 ng/ml



#14 AR-1232-4

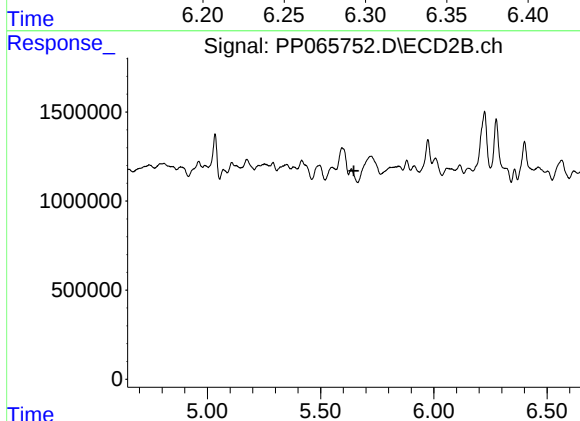
R.T.: 5.496 min
Delta R.T.: 0.025 min
Response: 1657221
Conc: 60.57 ng/ml



#15 AR-1232-5

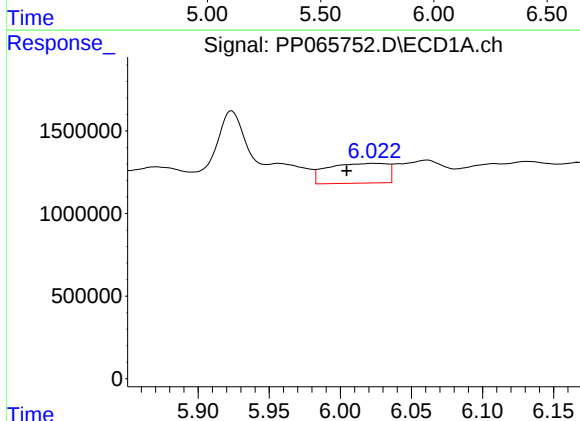
R.T.: 6.296 min
Delta R.T.: 0.017 min
Response: 1444589
Conc: 73.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



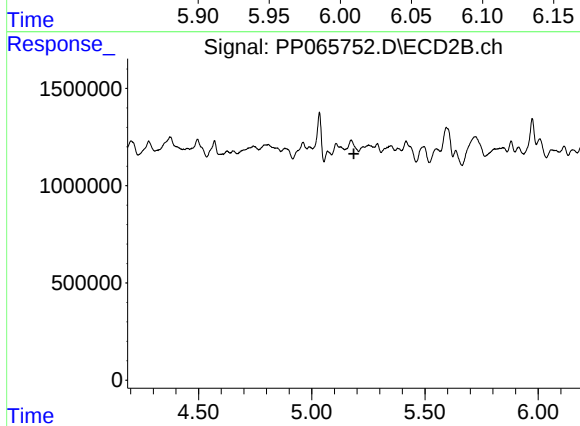
#15 AR-1232-5

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



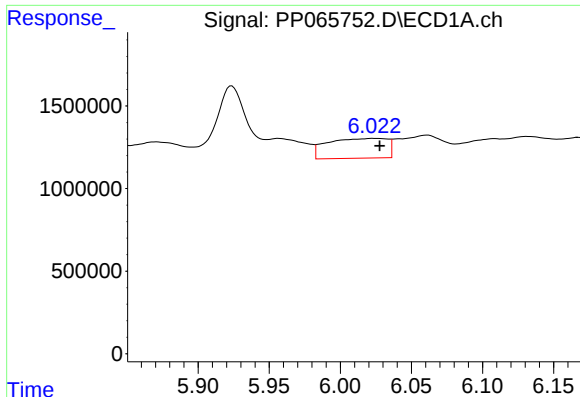
#16 AR-1242-1

R.T.: 6.023 min
Delta R.T.: 0.019 min
Response: 3501402
Conc: 64.03 ng/ml



#16 AR-1242-1

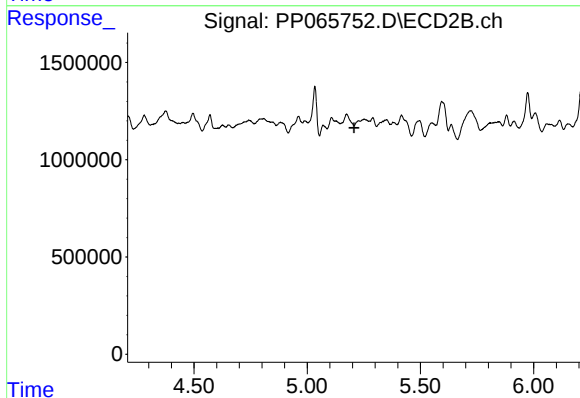
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#17 AR-1242-2

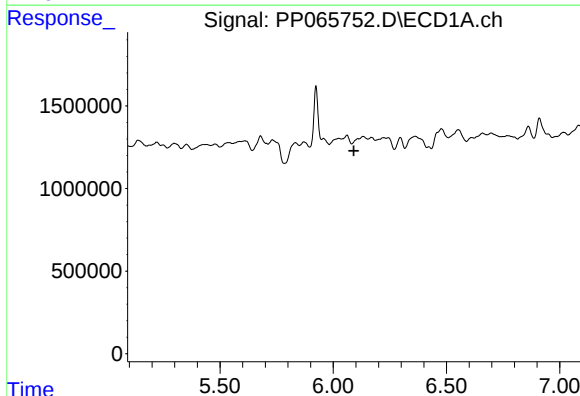
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 3501402
Conc: 44.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



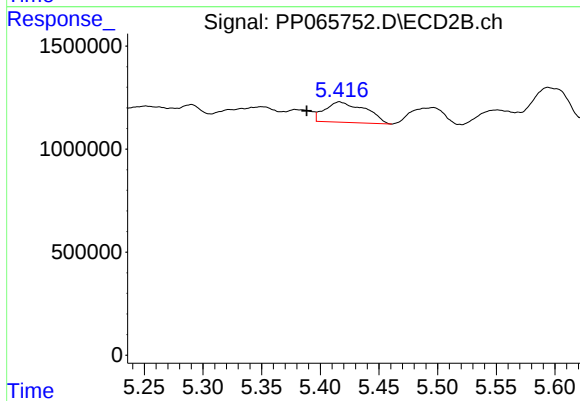
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



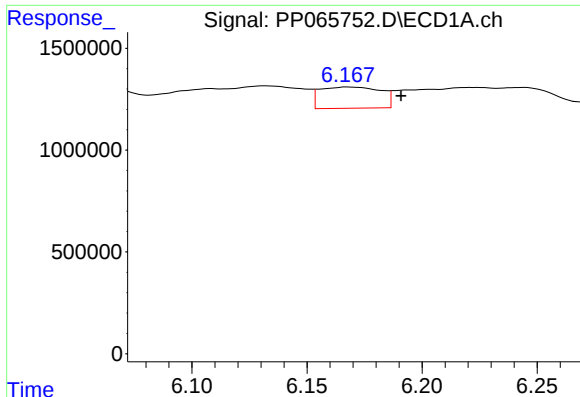
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#18 AR-1242-3

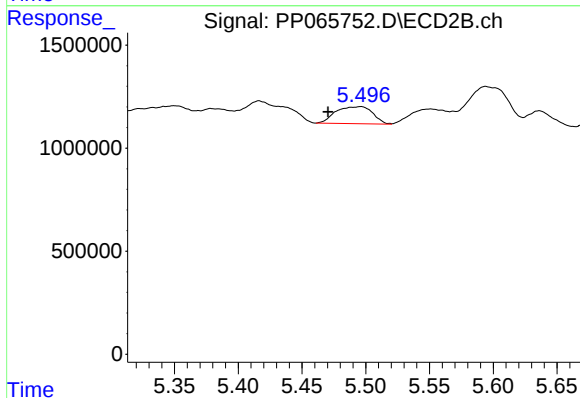
R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 2380685
Conc: 44.26 ng/ml



#19 AR-1242-4

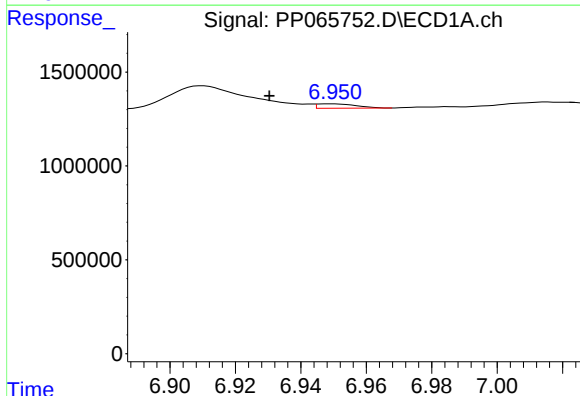
R.T.: 6.168 min
Delta R.T.: -0.023 min
Response: 1917453
Conc: 46.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



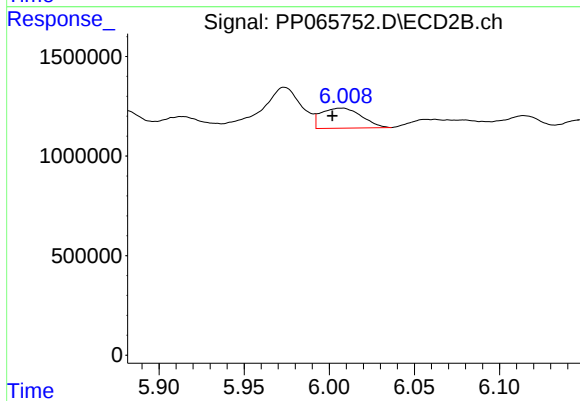
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: 0.026 min
Response: 1657221
Conc: 31.12 ng/ml



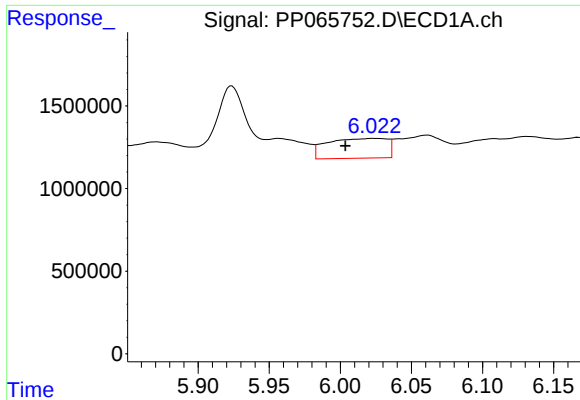
#20 AR-1242-5

R.T.: 6.950 min
Delta R.T.: 0.019 min
Response: 191426
Conc: 4.39 ng/ml



#20 AR-1242-5

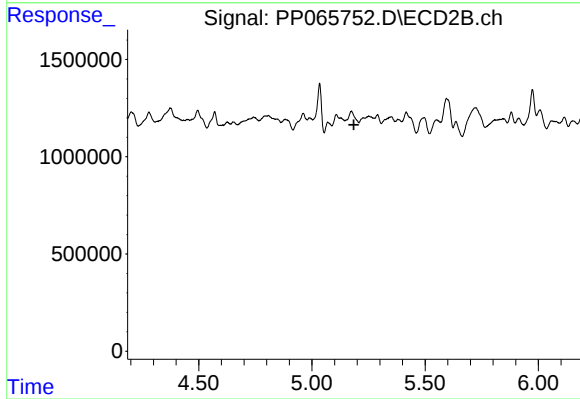
R.T.: 6.007 min
Delta R.T.: 0.005 min
Response: 1643864
Conc: 27.67 ng/ml



#21 AR-1248-1

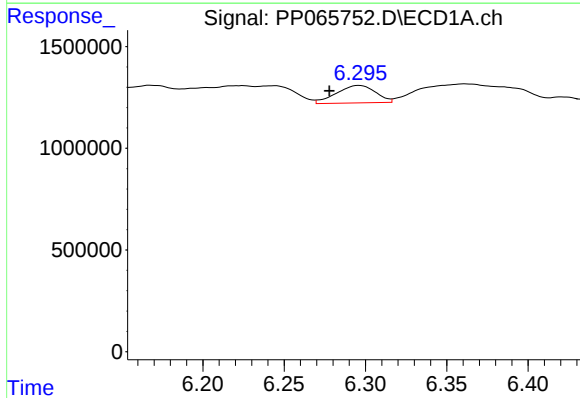
R.T.: 6.023 min
Delta R.T.: 0.020 min
Response: 3501402
Conc: 86.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



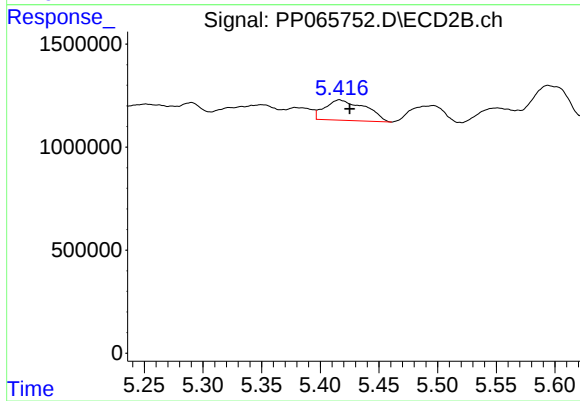
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



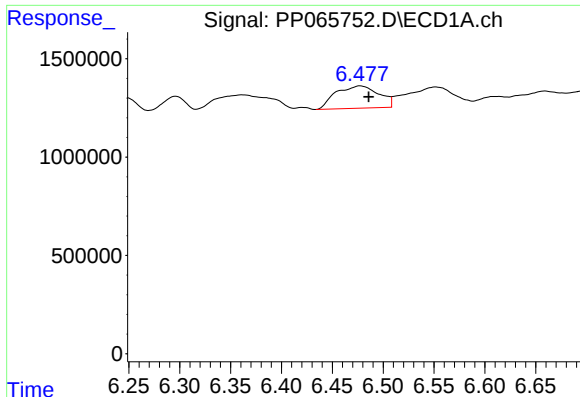
#22 AR-1248-2

R.T.: 6.296 min
Delta R.T.: 0.018 min
Response: 1444589
Conc: 23.18 ng/ml



#22 AR-1248-2

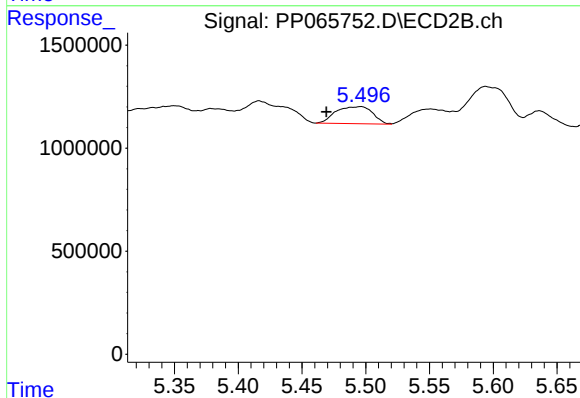
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 2380685
Conc: 32.34 ng/ml



#23 AR-1248-3

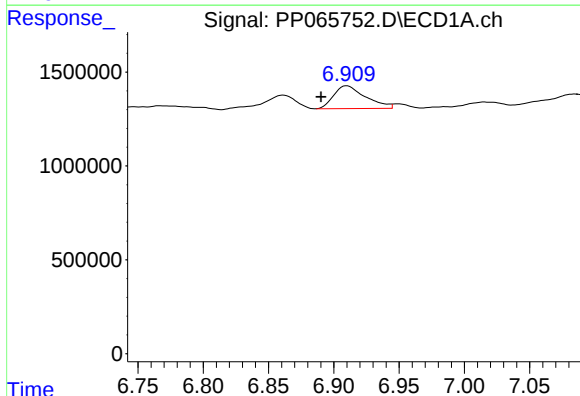
R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 3355610
Conc: 49.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



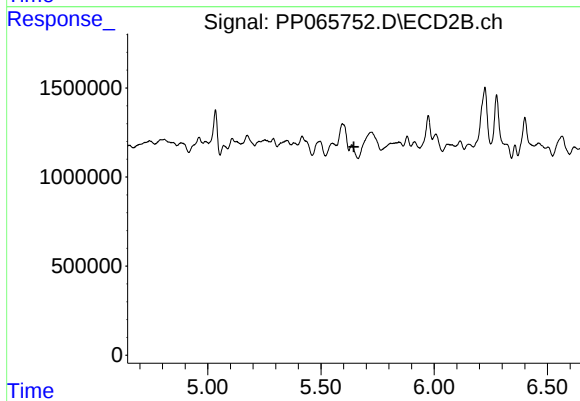
#23 AR-1248-3

R.T.: 5.496 min
Delta R.T.: 0.027 min
Response: 1657221
Conc: 21.69 ng/ml



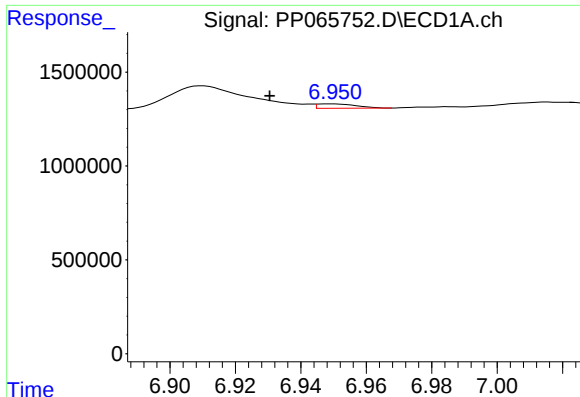
#24 AR-1248-4

R.T.: 6.910 min
Delta R.T.: 0.020 min
Response: 2055709
Conc: 28.87 ng/ml



#24 AR-1248-4

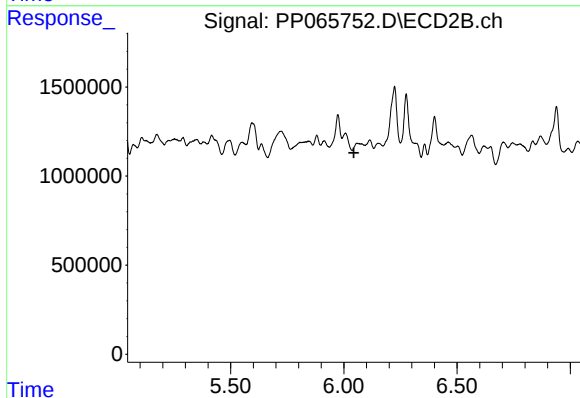
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

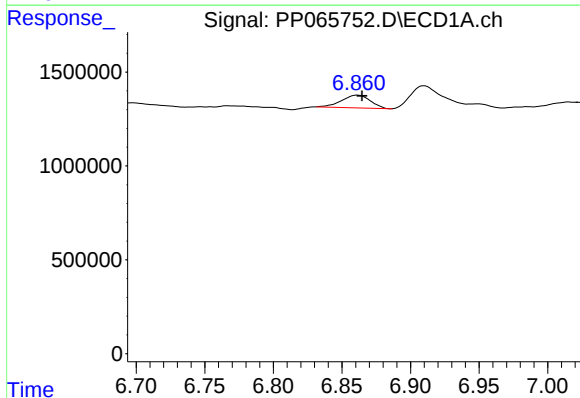
R.T.: 6.950 min
Delta R.T.: 0.019 min
Response: 191426
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



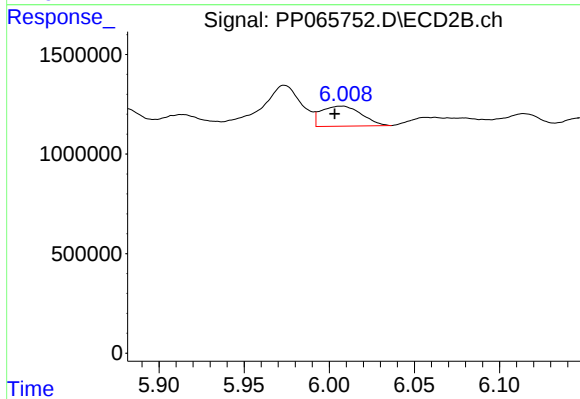
#25 AR-1248-5

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



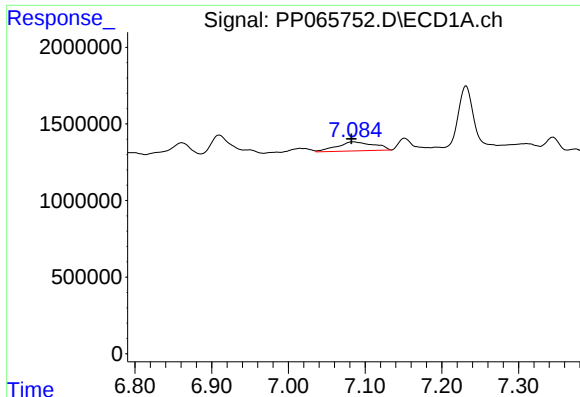
#26 AR-1254-1

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 983103
Conc: 12.55 ng/ml



#26 AR-1254-1

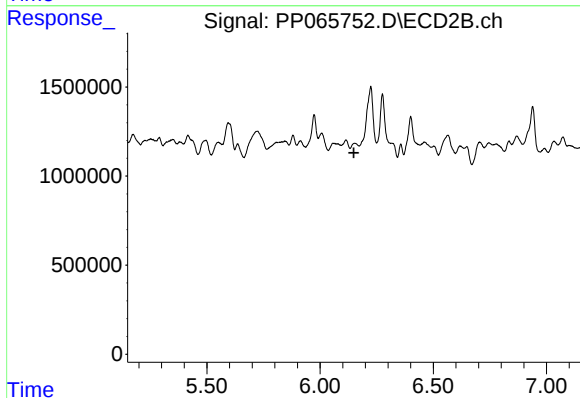
R.T.: 6.007 min
Delta R.T.: 0.004 min
Response: 1643864
Conc: 13.34 ng/ml



#27 AR-1254-2

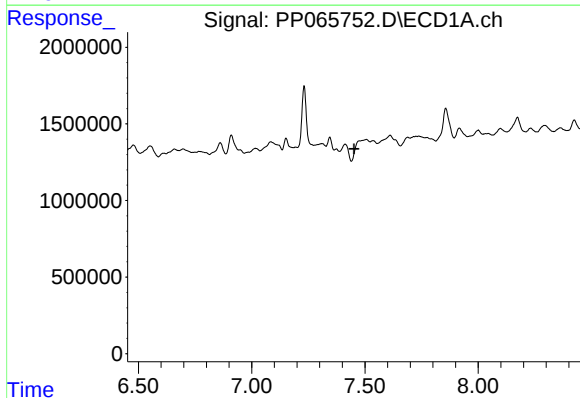
R.T.: 7.085 min
Delta R.T.: 0.003 min
Response: 1999908
Conc: 16.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



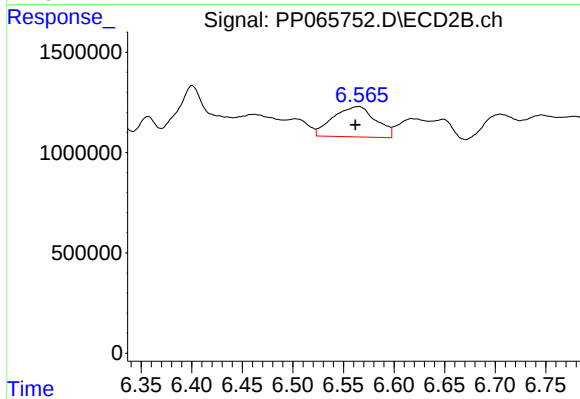
#27 AR-1254-2

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



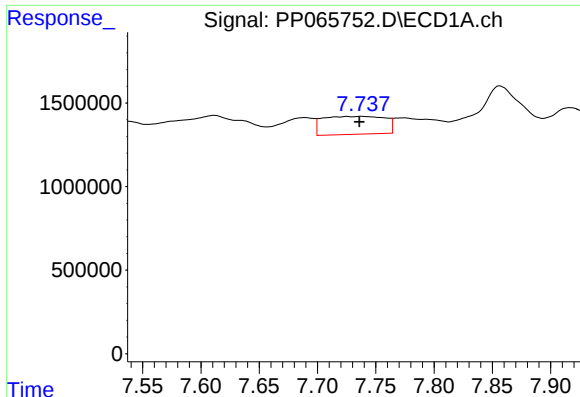
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



#28 AR-1254-3

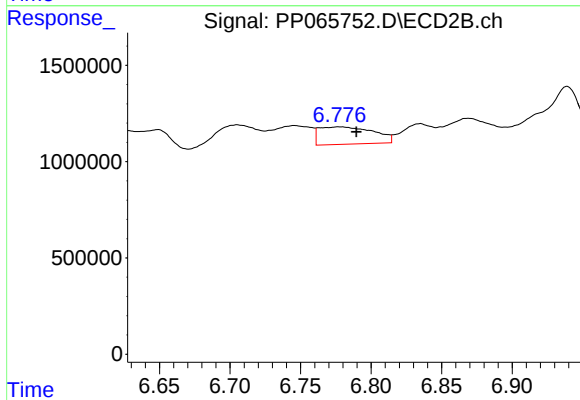
R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 4439751
Conc: 28.06 ng/ml



#29 AR-1254-4

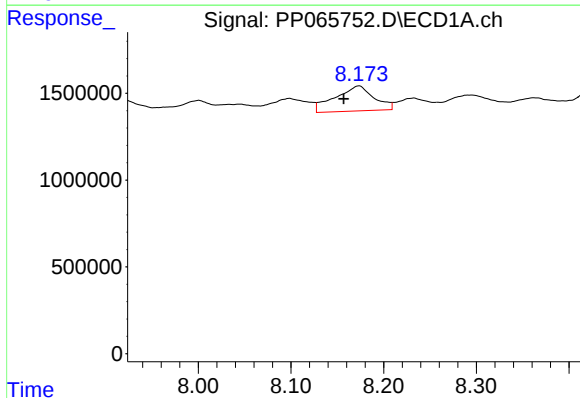
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 3985424
Conc: 44.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



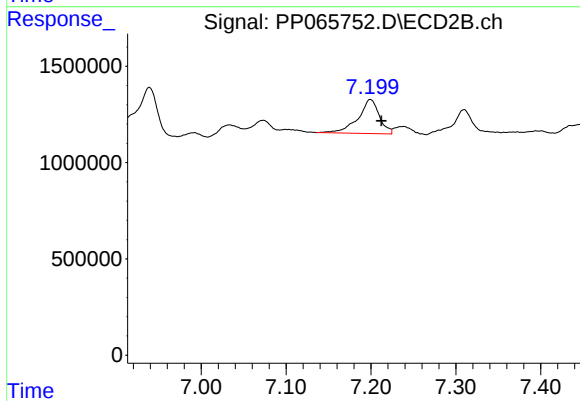
#29 AR-1254-4

R.T.: 6.777 min
Delta R.T.: -0.012 min
Response: 2415288
Conc: 26.16 ng/ml



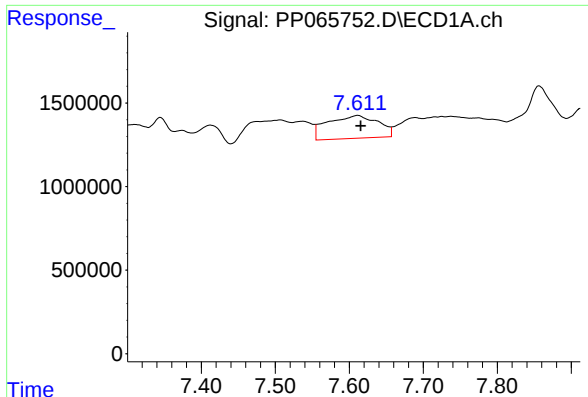
#30 AR-1254-5

R.T.: 8.173 min
Delta R.T.: 0.016 min
Response: 4204809
Conc: 42.92 ng/ml



#30 AR-1254-5

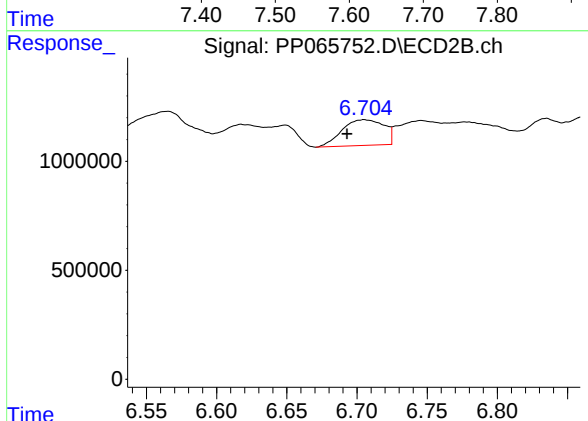
R.T.: 7.199 min
Delta R.T.: -0.013 min
Response: 3068576
Conc: 23.98 ng/ml



#31 AR-1260-1

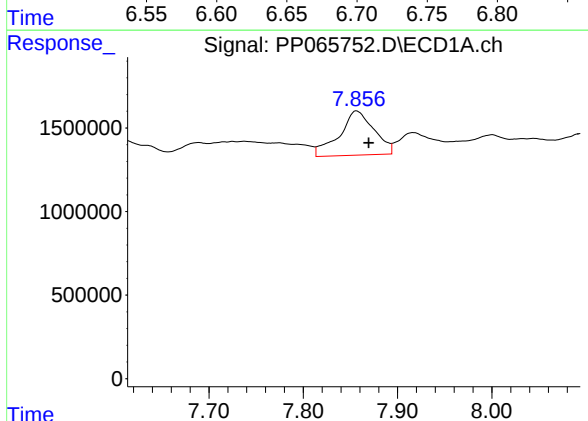
R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 6512187
Conc: 67.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



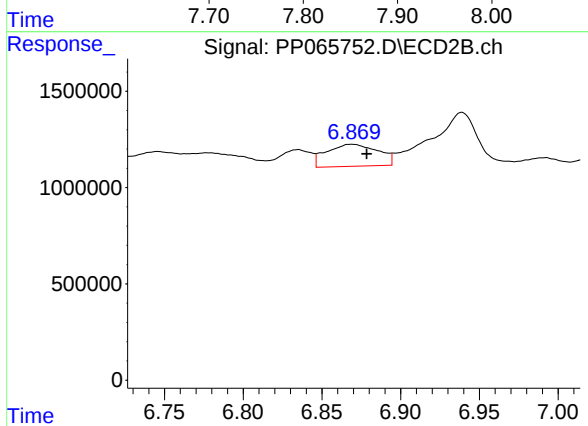
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 2466888
Conc: 23.25 ng/ml



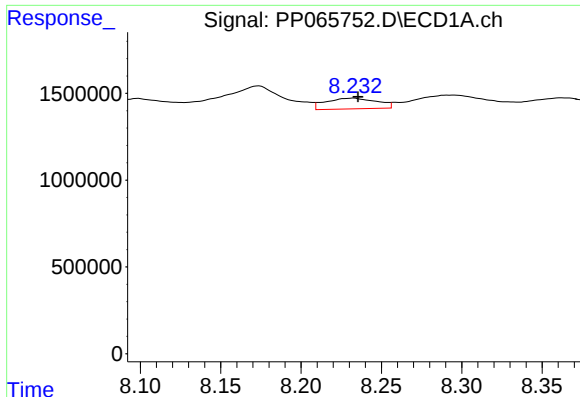
#32 AR-1260-2

R.T.: 7.857 min
Delta R.T.: -0.013 min
Response: 6810148
Conc: 60.74 ng/ml



#32 AR-1260-2

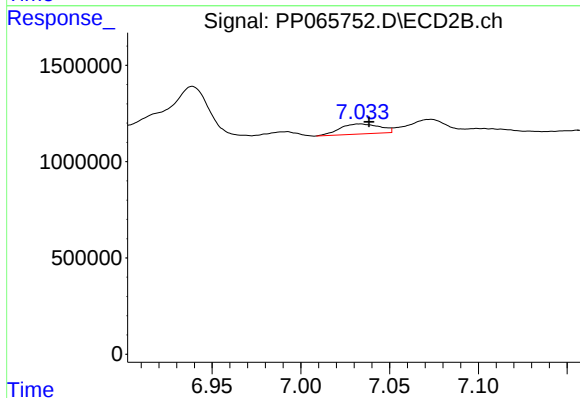
R.T.: 6.869 min
Delta R.T.: -0.009 min
Response: 2589286
Conc: 21.00 ng/ml



#33 AR-1260-3

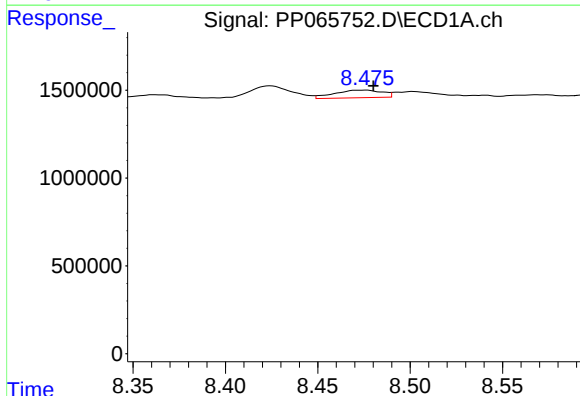
R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 1367760
Conc: 15.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



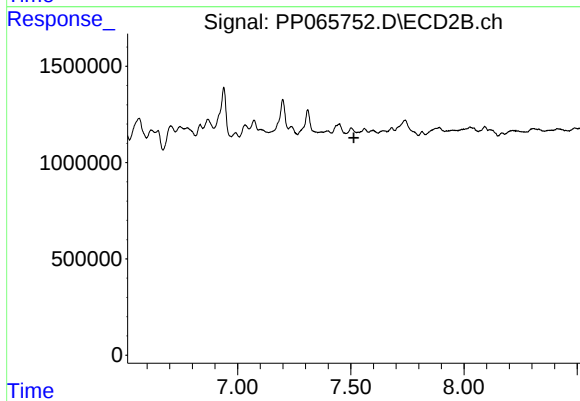
#33 AR-1260-3

R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 822045
Conc: 7.09 ng/ml



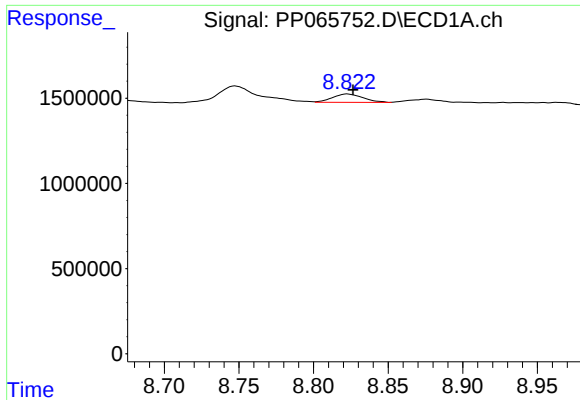
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 772700
Conc: 7.71 ng/ml



#34 AR-1260-4

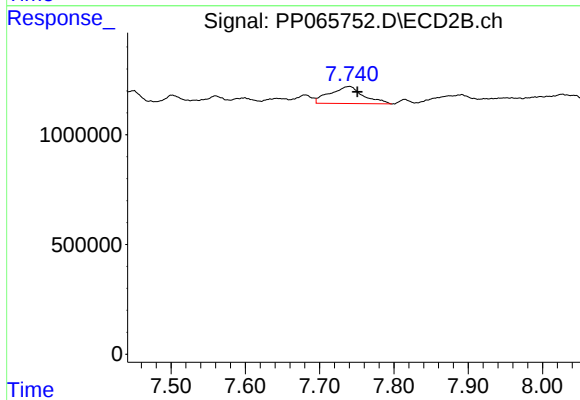
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

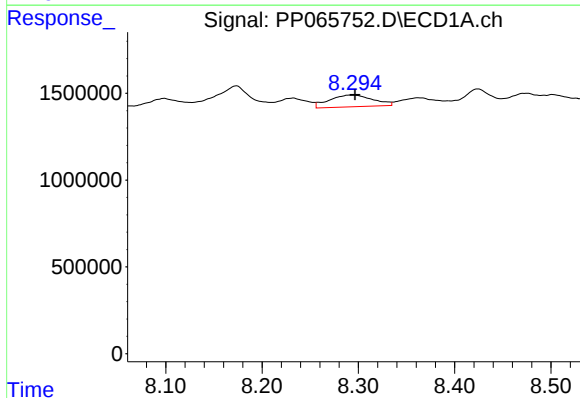
R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 702894
Conc: 3.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



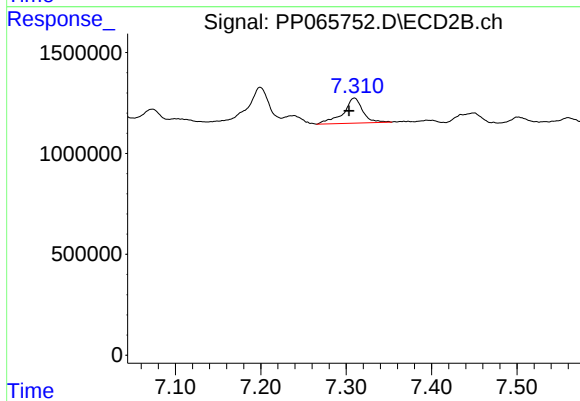
#35 AR-1260-5

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 2434616
Conc: 12.72 ng/ml



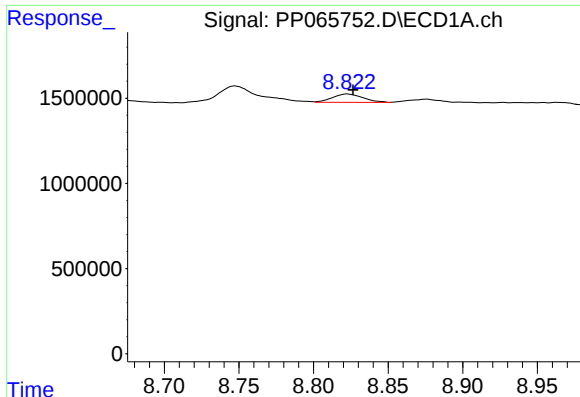
#36 AR-1262-1

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 2139365
Conc: 39.93 ng/ml



#36 AR-1262-1

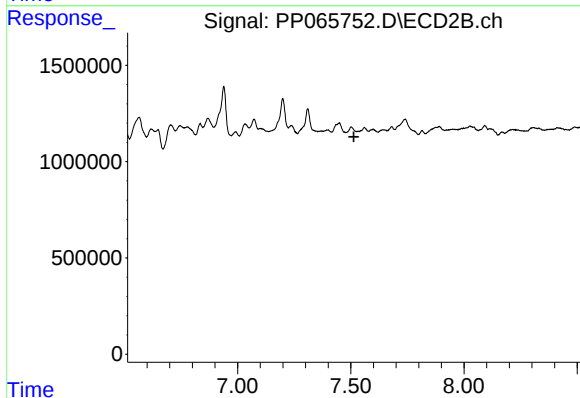
R.T.: 7.310 min
Delta R.T.: 0.006 min
Response: 1985874
Conc: 35.71 ng/ml



#37 AR-1262-2

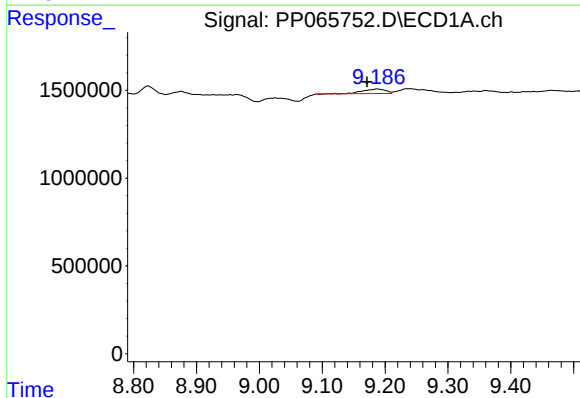
R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 702894
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



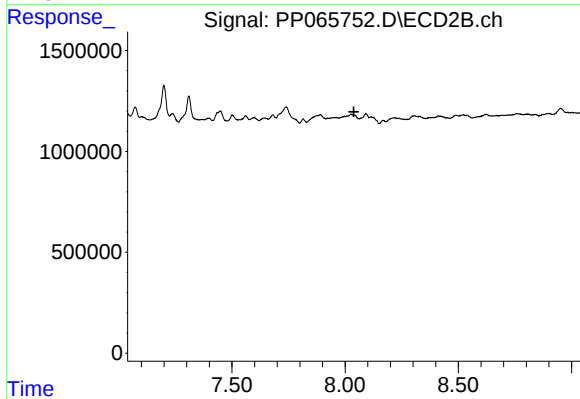
#37 AR-1262-2

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



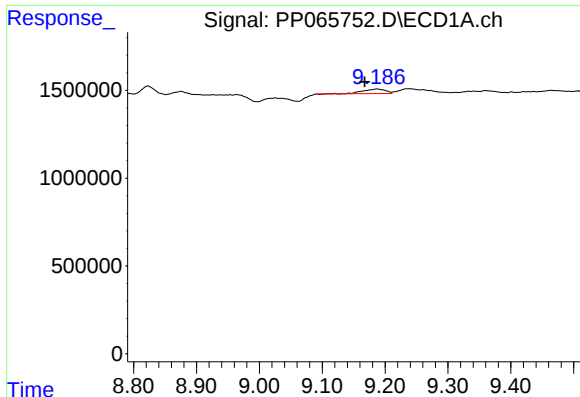
#38 AR-1262-3

R.T.: 9.187 min
Delta R.T.: 0.016 min
Response: 643727
Conc: 4.20 ng/ml



#38 AR-1262-3

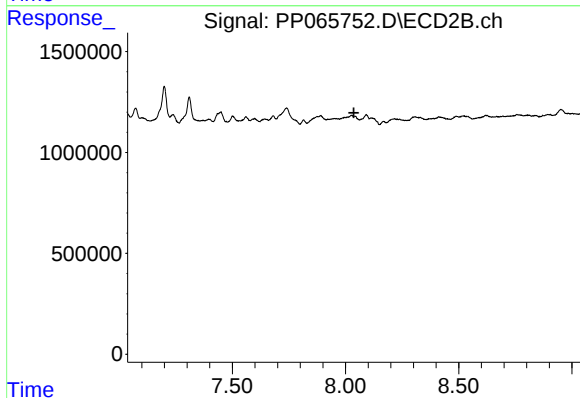
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

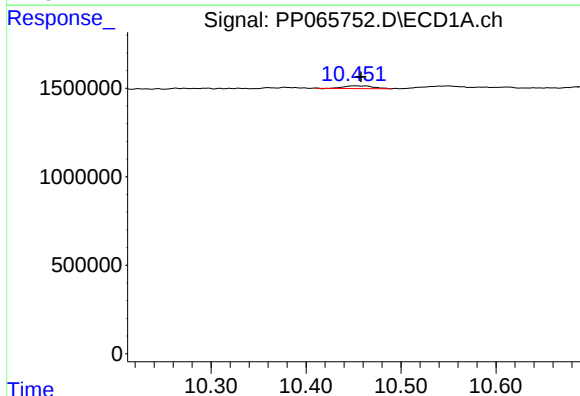
R.T.: 9.187 min
Delta R.T.: 0.020 min
Response: 643727
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-06132024



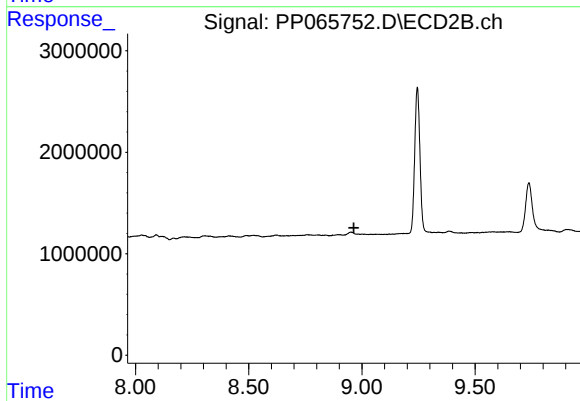
#41 AR-1268-1

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



#45 AR-1268-5

R.T.: 10.452 min
Delta R.T.: -0.006 min
Response: 351702
Conc: 0.53 ng/ml



#45 AR-1268-5

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