

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
 Data File : PP066077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 13:43
 Operator : YP\AJ
 Sample : P3070-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 617-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:18:02 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...	4.827	4.064	40891547	57958488	21.557	20.756
2) SA Decachlor...	10.846	9.246	34833369	23891971	17.710	16.218
Target Compounds						
3) L1 AR-1016-1	6.005	5.175	4532902	450638	69.722	5.284 #
4) L1 AR-1016-2	6.030	0.000	3006058	0	31.387	N.D. #
5) L1 AR-1016-3	6.094	5.416f	3080541	1456112	50.348	22.689 #
6) L1 AR-1016-4	6.190	5.416	3660540	1456112	74.434	28.217 #
7) L1 AR-1016-5	6.490	5.638	2962474	10132016	59.101	153.596 #
8) L2 AR-1221-1	5.036	0.000	4034629	0	158.100	N.D. #
9) L2 AR-1221-2	5.149f	4.375	1649976	2262644	85.437	83.819
10) L2 AR-1221-3	5.191	4.476f	2692401	348736	47.912	4.497 #
11) L3 AR-1232-1	5.191	4.438f	2692401	1534176	59.507	24.271 #
12) L3 AR-1232-2	5.735	0.000	4841135	0	185.881	N.D. #
13) L3 AR-1232-3	6.030	5.416f	3006058	1456112	66.451	48.348 #
14) L3 AR-1232-4	6.190	0.000	3660540	0	156.714	N.D. #
15) L3 AR-1232-5	6.283	5.638	3827568	10132016	194.965	346.517 #
16) L4 AR-1242-1	6.005	5.175	4532902	450638	82.894	6.271 #
17) L4 AR-1242-2	6.030	0.000	3006058	0	37.907	N.D. #
18) L4 AR-1242-3	6.094	5.416f	3080541	1456112	60.943	27.071 #
19) L4 AR-1242-4	6.190	0.000	3660540	0	89.204	N.D. #
20) L4 AR-1242-5	6.932	6.020f	2064270	3456128	47.322	58.166
21) L5 AR-1248-1	6.005	5.175	4532902	450638	111.458	8.443 #
22) L5 AR-1248-2	6.283	5.416	3827568	1456112	61.415	19.783 #
23) L5 AR-1248-3	6.490	0.000	2962474	0	43.993	N.D. #
24) L5 AR-1248-4	6.865f	5.638	6584225	10132016	92.481	115.248
25) L5 AR-1248-5	6.932	6.020f	2064270	3456128	29.778	43.322 #
26) L6 AR-1254-1	6.865	6.020f	6584225	3456128	84.049	28.049 #
27) L6 AR-1254-2	7.094	0.000	2248024	0	19.030	N.D. #
28) L6 AR-1254-3	7.458	0.000	9335194	0	76.497	N.D. #
29) L6 AR-1254-4	7.731	0.000	7834082	0	88.096	N.D. #
31) L7 AR-1260-1	7.628	0.000	3380597	0	34.903	N.D. #
32) L7 AR-1260-2	7.890f	6.862	14092696	6907027	125.693	56.006 #
33) L7 AR-1260-3	0.000	7.073f	0	947006	N.D.	8.166 #
34) L7 AR-1260-4	0.000	7.488f	0	642314	N.D.	7.293 #
35) L7 AR-1260-5	8.837	0.000	3186322	0	16.896	N.D. #
36) L8 AR-1262-1	8.309	7.309	8752651	1226044	163.361	22.044 #
37) L8 AR-1262-2	8.837	7.488f	3186322	642314	15.020	5.764 #
39) L8 AR-1262-4	9.242f	8.076f	1640648	1750800	13.541	11.405
42) L9 AR-1268-2	9.242f	8.076f	1640648	1750800	6.945	8.342
43) L9 AR-1268-3	9.546f	0.000	335536	0	1.652	N.D. #
45) L9 AR-1268-5	10.454	0.000	436899	0	0.658	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 13:43
Operator : YP\AJ
Sample : P3070-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
617-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:18:02 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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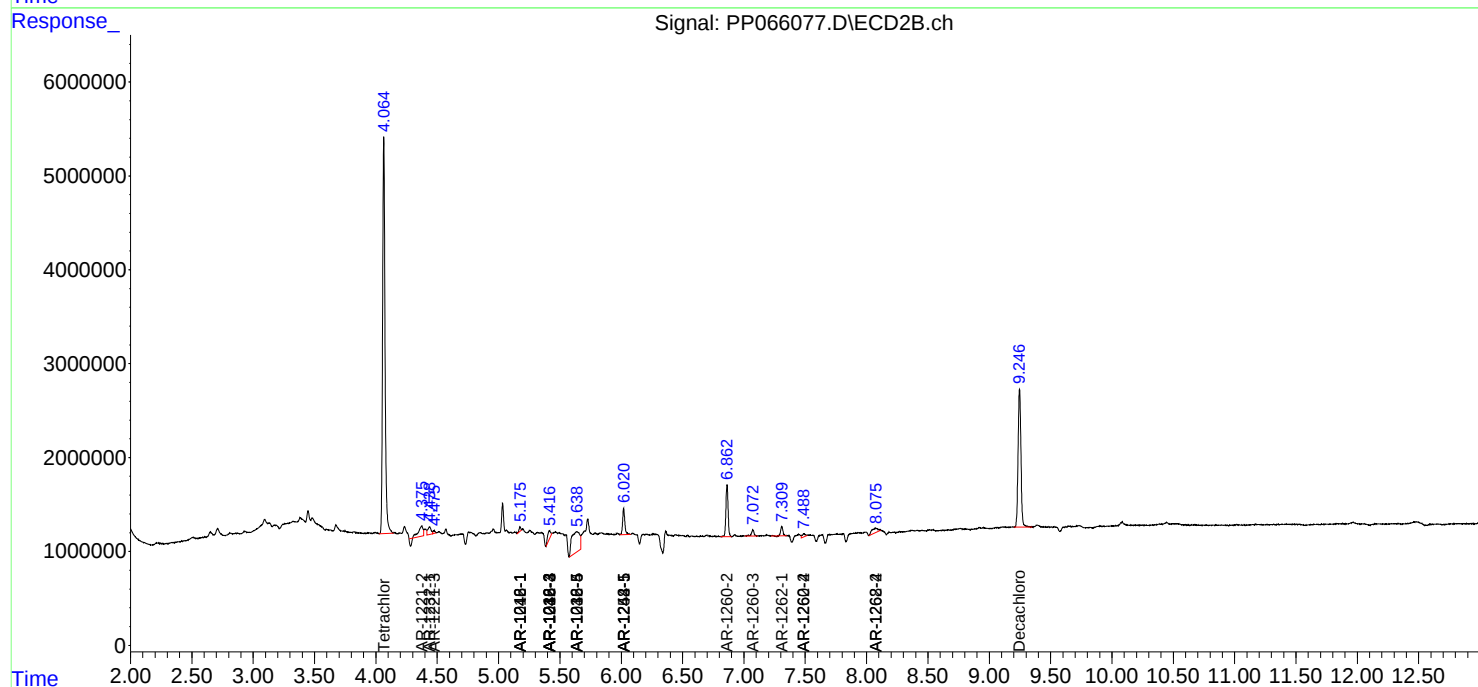
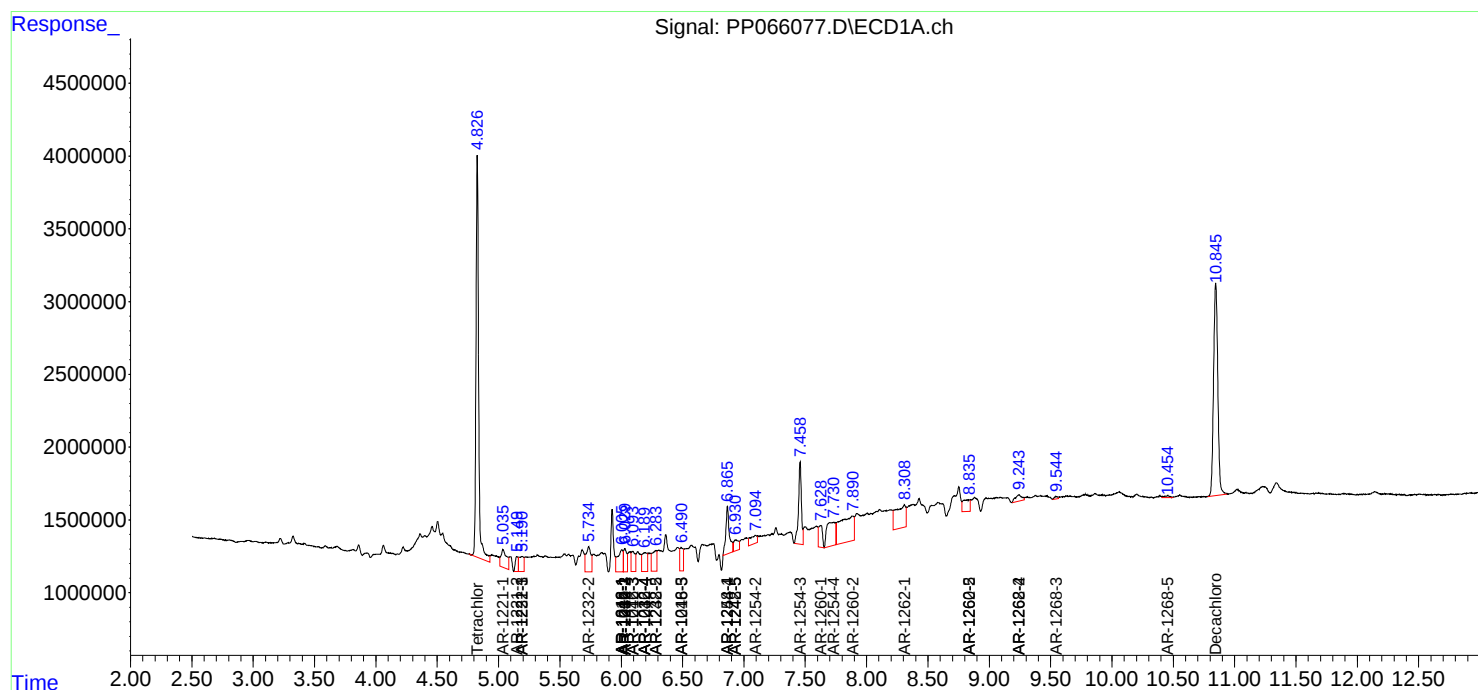
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

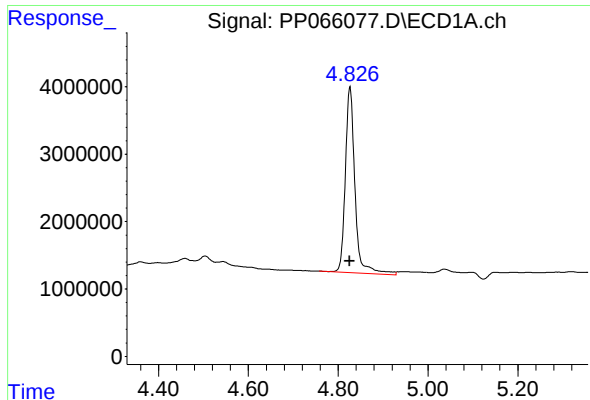
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 13:43
Operator : YP\AJ
Sample : P3070-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
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617-C

Integration File signal 1: autoint1.e
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Quant Time: Jun 28 00:18:02 2024
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

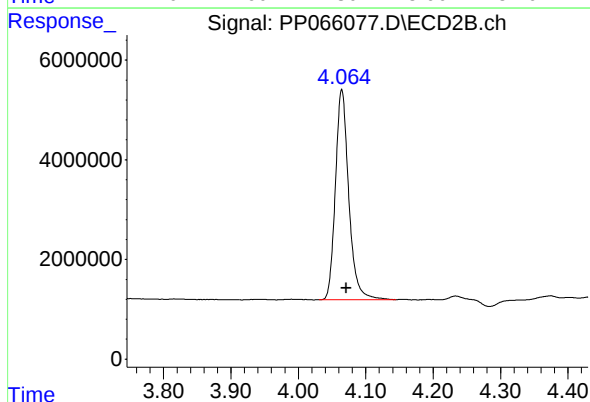




#1 Tetrachloro-m-xylene

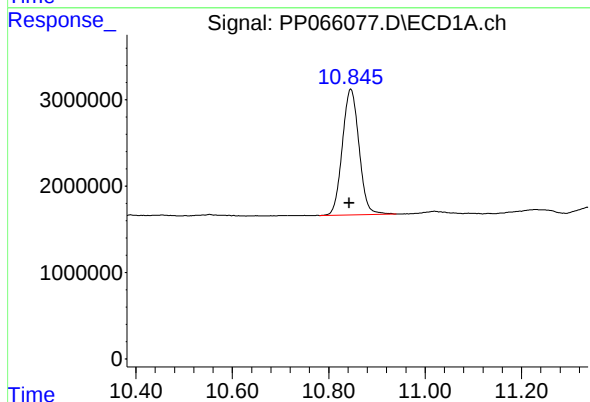
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 40891547
Conc: 21.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



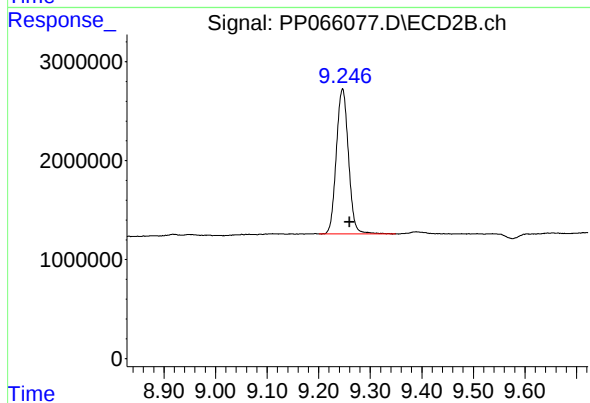
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 57958488
Conc: 20.76 ng/ml



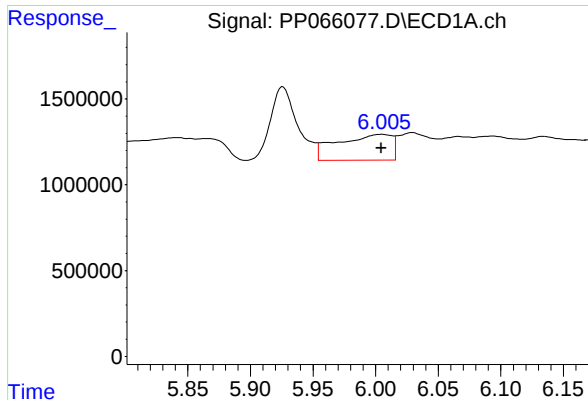
#2 Decachlorobiphenyl

R.T.: 10.846 min
Delta R.T.: 0.003 min
Response: 34833369
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

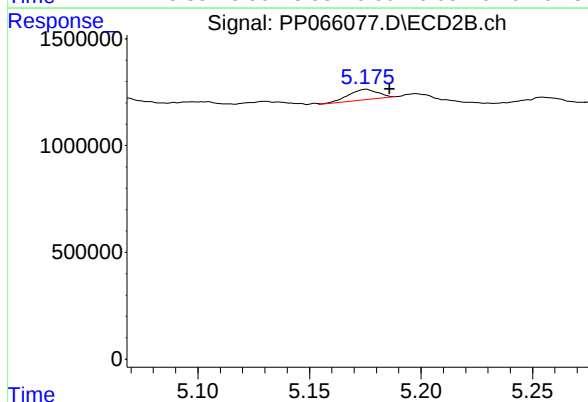
R.T.: 9.246 min
Delta R.T.: -0.014 min
Response: 23891971
Conc: 16.22 ng/ml



#3 AR-1016-1

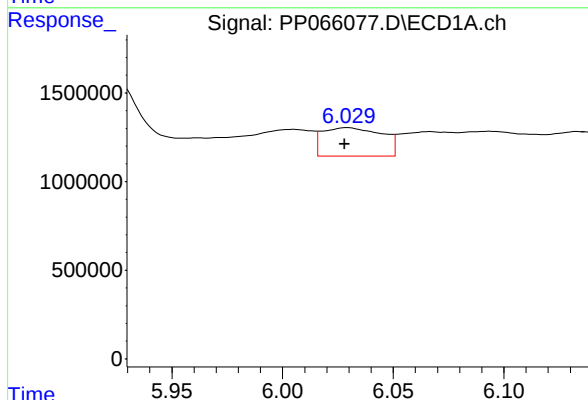
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 4532902
Conc: 69.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



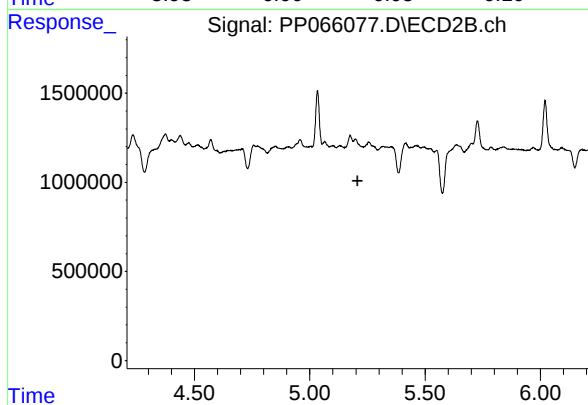
#3 AR-1016-1

R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 450638
Conc: 5.28 ng/ml



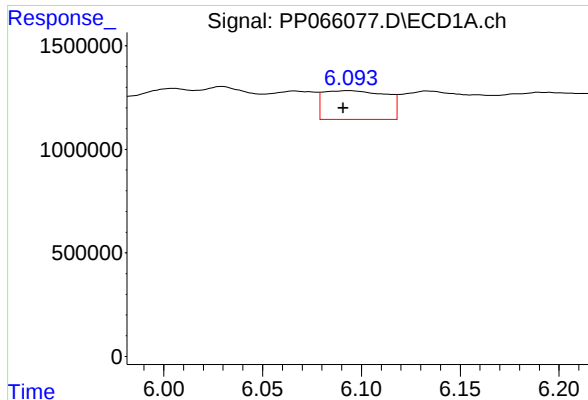
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 3006058
Conc: 31.39 ng/ml



#4 AR-1016-2

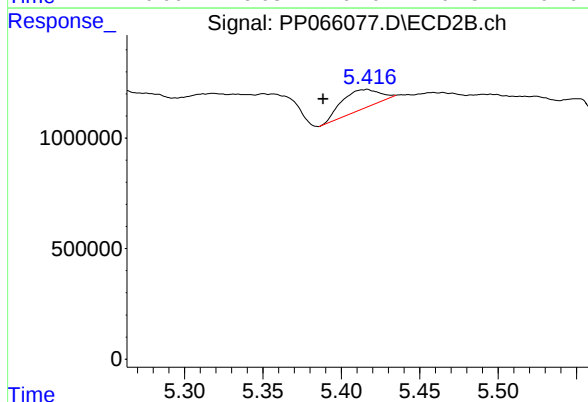
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

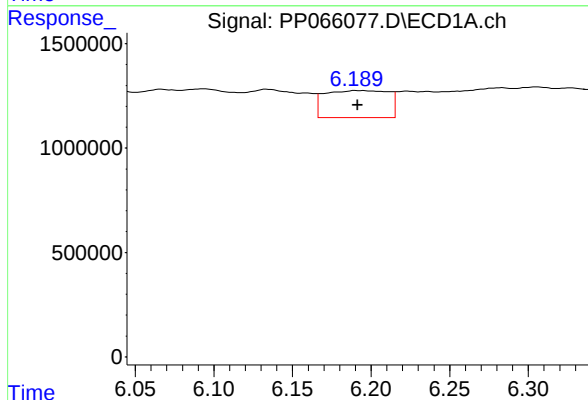
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 3080541
Conc: 50.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



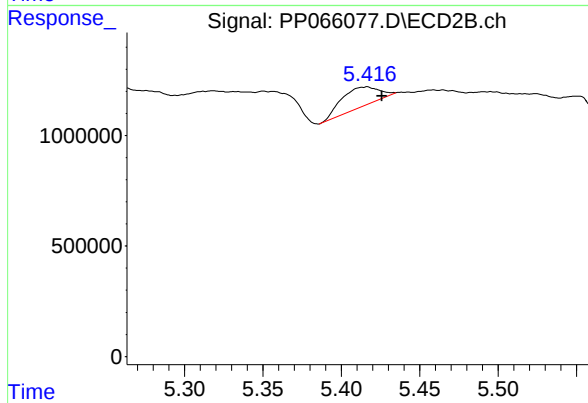
#5 AR-1016-3

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 1456112
Conc: 22.69 ng/ml



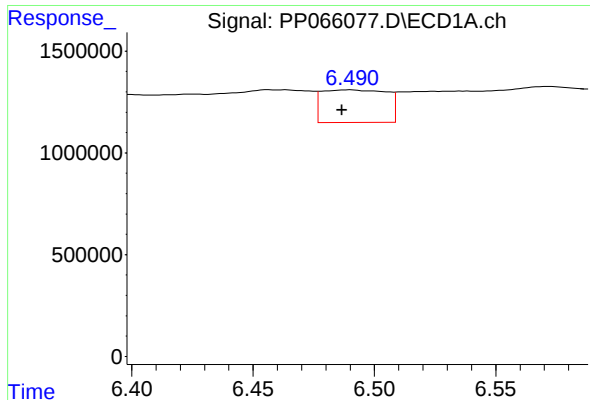
#6 AR-1016-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 3660540
Conc: 74.43 ng/ml



#6 AR-1016-4

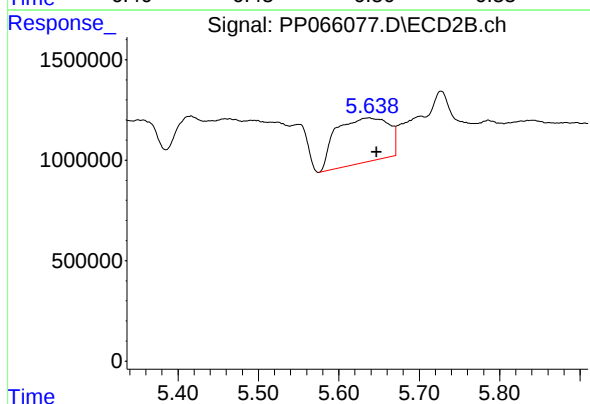
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 1456112
Conc: 28.22 ng/ml



#7 AR-1016-5

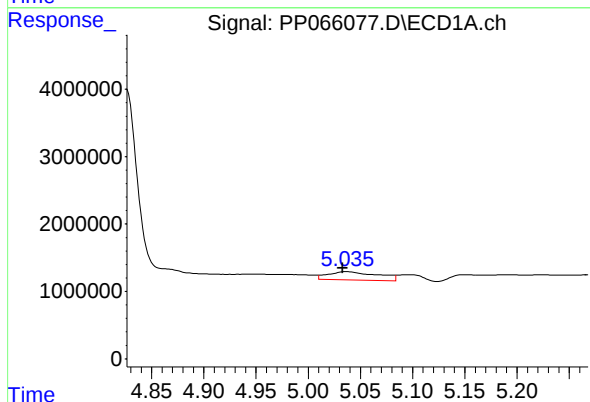
R.T.: 6.490 min
Delta R.T.: 0.004 min
Response: 2962474
Conc: 59.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



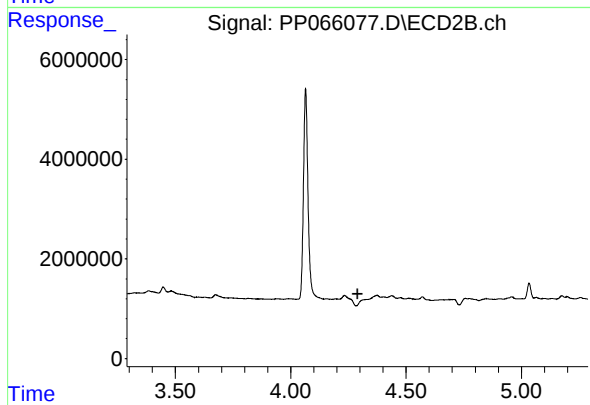
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 10132016
Conc: 153.60 ng/ml



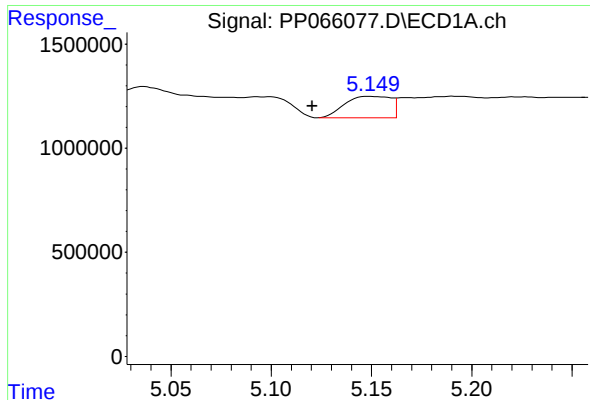
#8 AR-1221-1

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 4034629
Conc: 158.10 ng/ml



#8 AR-1221-1

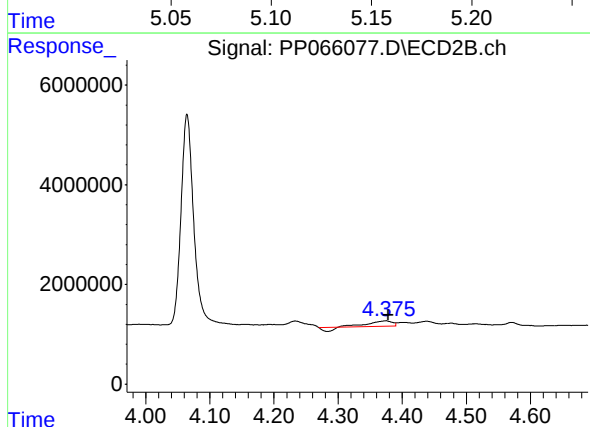
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

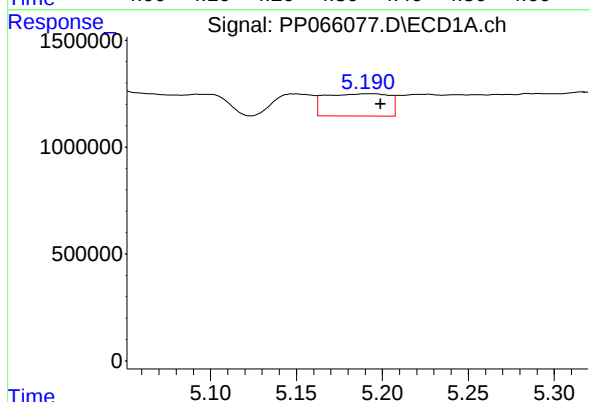
R.T.: 5.149 min
Delta R.T.: 0.029 min
Response: 1649976
Conc: 85.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



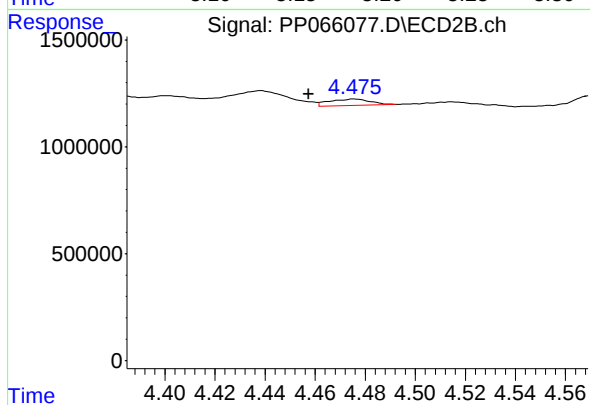
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 2262644
Conc: 83.82 ng/ml



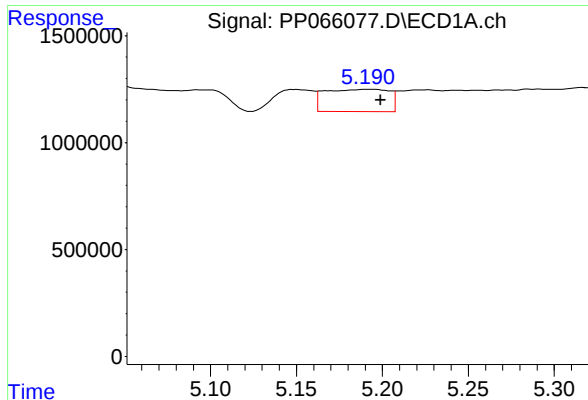
#10 AR-1221-3

R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 2692401
Conc: 47.91 ng/ml



#10 AR-1221-3

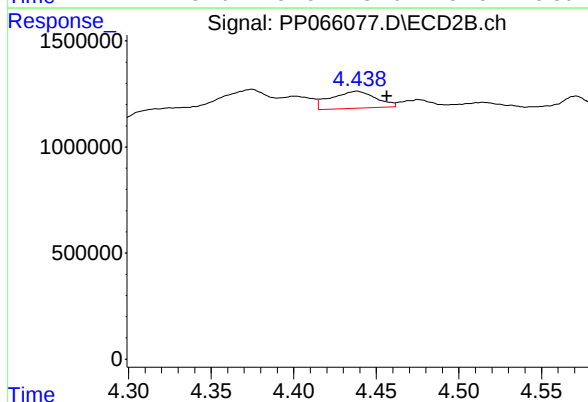
R.T.: 4.476 min
Delta R.T.: 0.018 min
Response: 348736
Conc: 4.50 ng/ml



#11 AR-1232-1

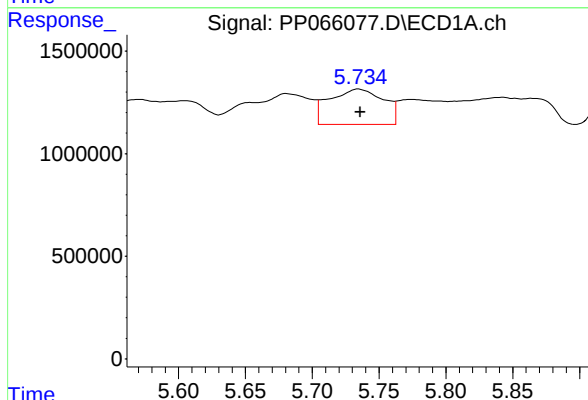
R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 2692401
Conc: 59.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



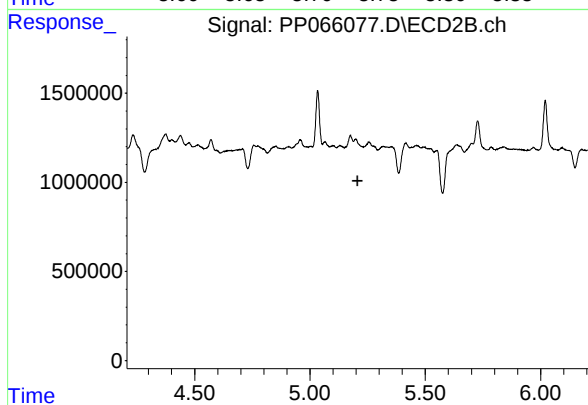
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: -0.018 min
Response: 1534176
Conc: 24.27 ng/ml



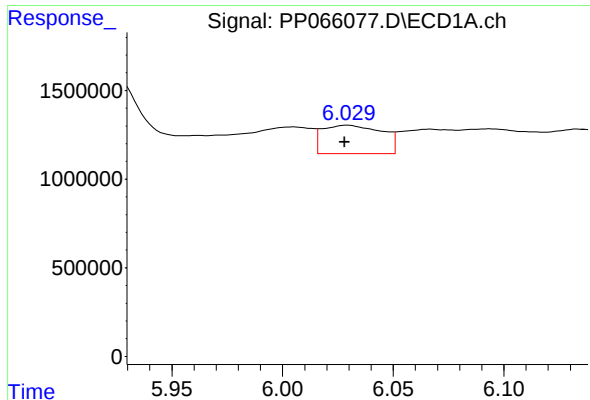
#12 AR-1232-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 4841135
Conc: 185.88 ng/ml



#12 AR-1232-2

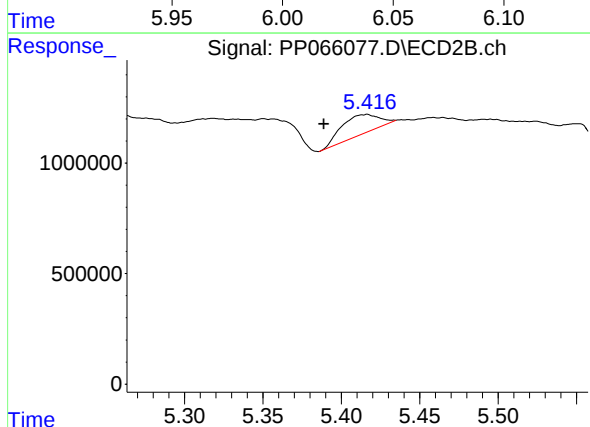
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

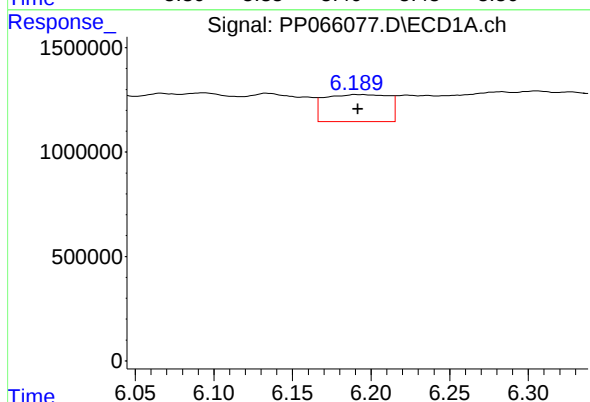
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 3006058
Conc: 66.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



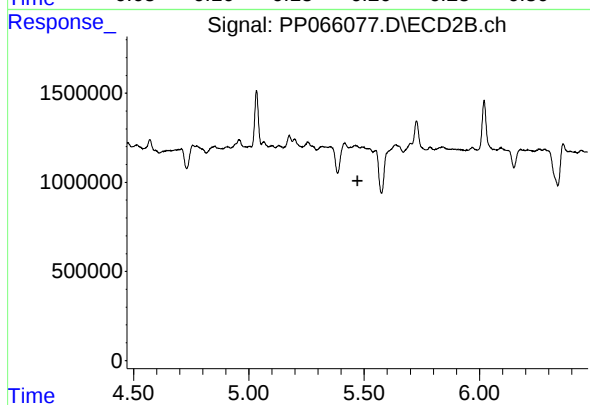
#13 AR-1232-3

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 1456112
Conc: 48.35 ng/ml



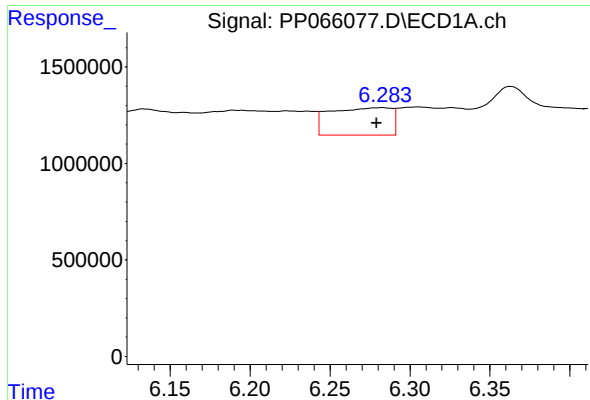
#14 AR-1232-4

R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 3660540
Conc: 156.71 ng/ml



#14 AR-1232-4

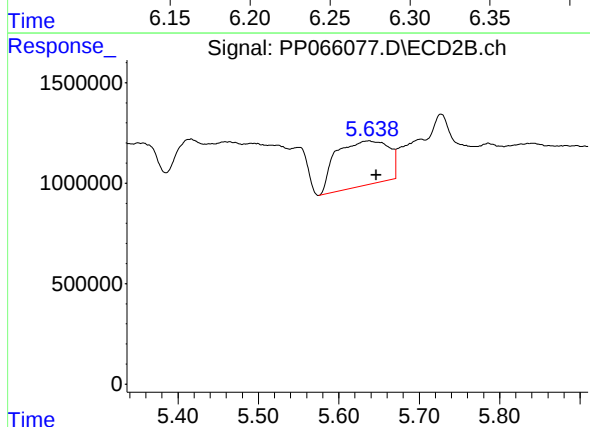
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



#15 AR-1232-5

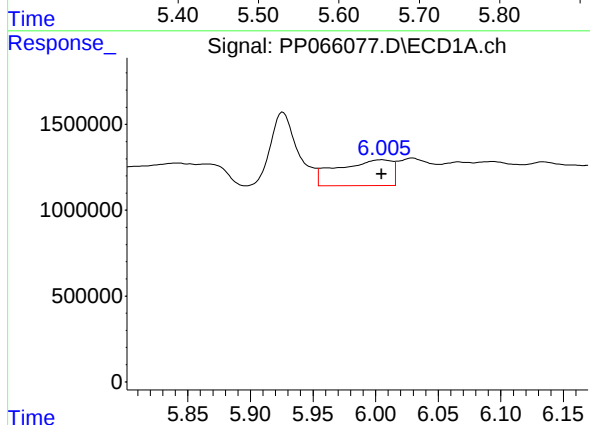
R.T.: 6.283 min
Delta R.T.: 0.004 min
Response: 3827568
Conc: 194.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



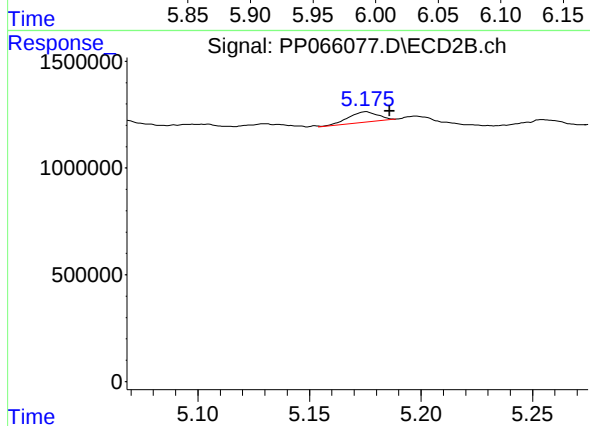
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 10132016
Conc: 346.52 ng/ml



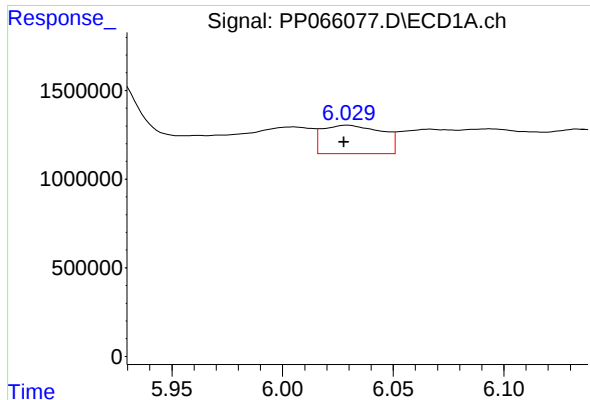
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 4532902
Conc: 82.89 ng/ml



#16 AR-1242-1

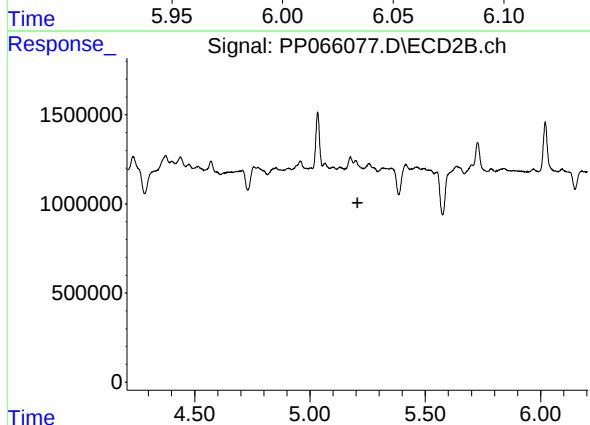
R.T.: 5.175 min
Delta R.T.: -0.011 min
Response: 450638
Conc: 6.27 ng/ml



#17 AR-1242-2

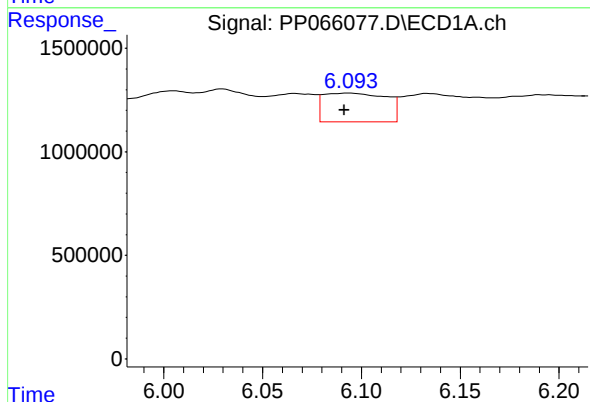
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 3006058
Conc: 37.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



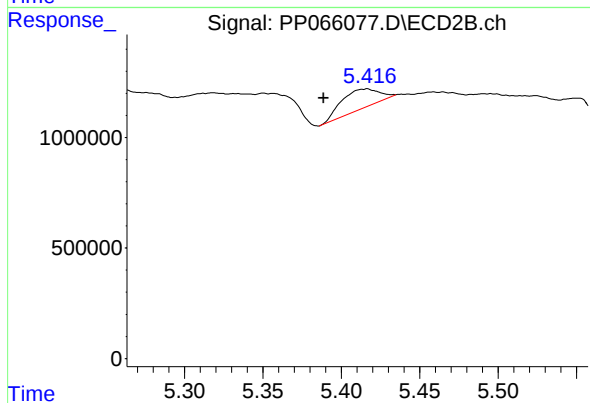
#17 AR-1242-2

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



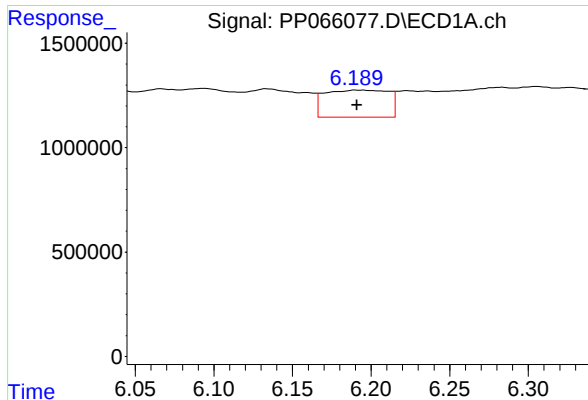
#18 AR-1242-3

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 3080541
Conc: 60.94 ng/ml



#18 AR-1242-3

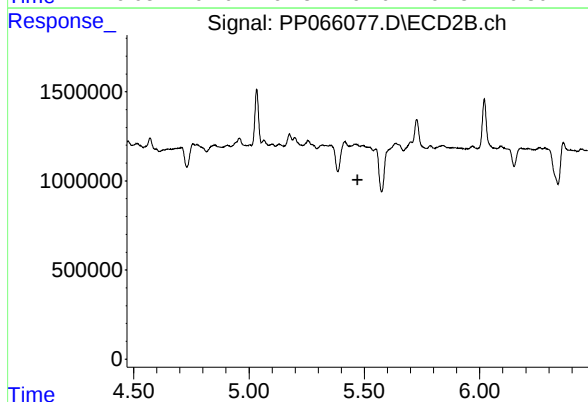
R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 1456112
Conc: 27.07 ng/ml



#19 AR-1242-4

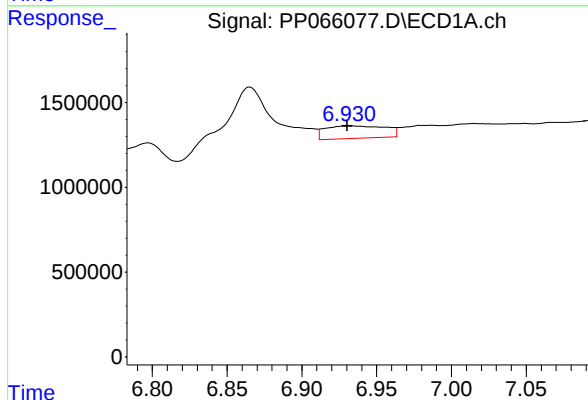
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 3660540
Conc: 89.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



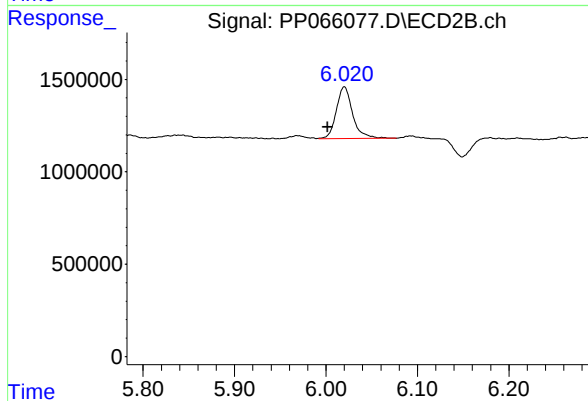
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.



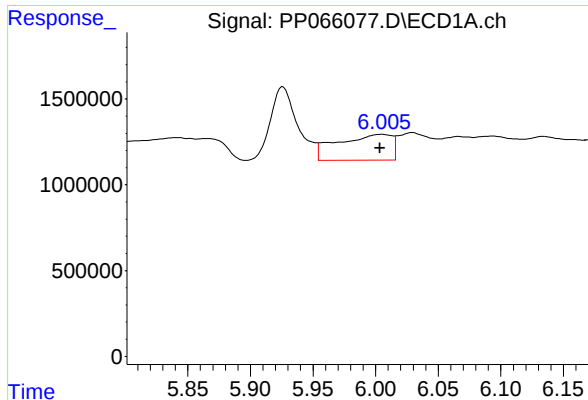
#20 AR-1242-5

R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 2064270
Conc: 47.32 ng/ml



#20 AR-1242-5

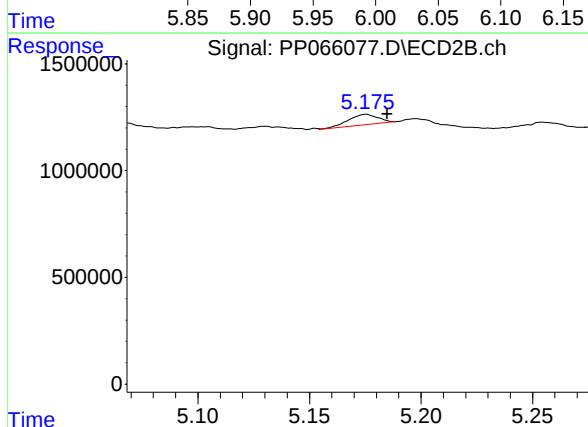
R.T.: 6.020 min
Delta R.T.: 0.018 min
Response: 3456128
Conc: 58.17 ng/ml



#21 AR-1248-1

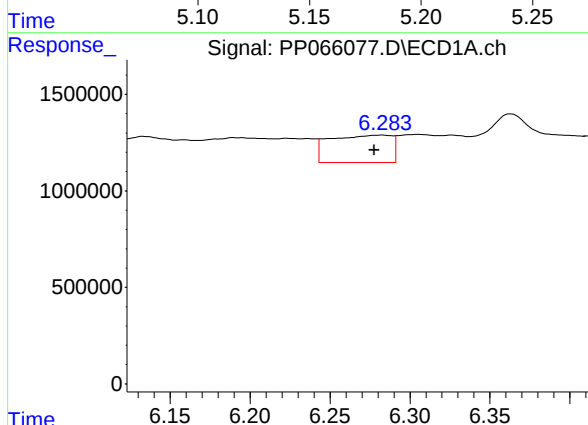
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 4532902
Conc: 111.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



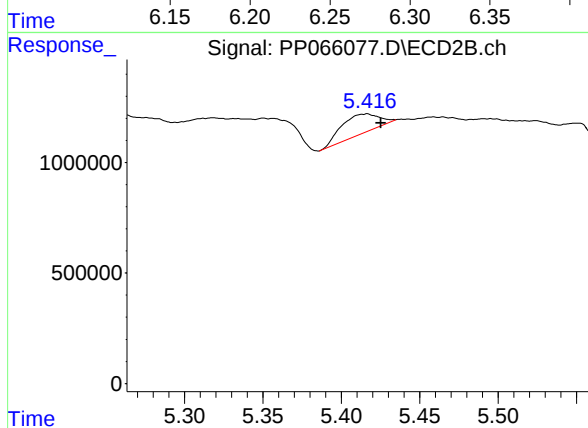
#21 AR-1248-1

R.T.: 5.175 min
Delta R.T.: -0.010 min
Response: 450638
Conc: 8.44 ng/ml



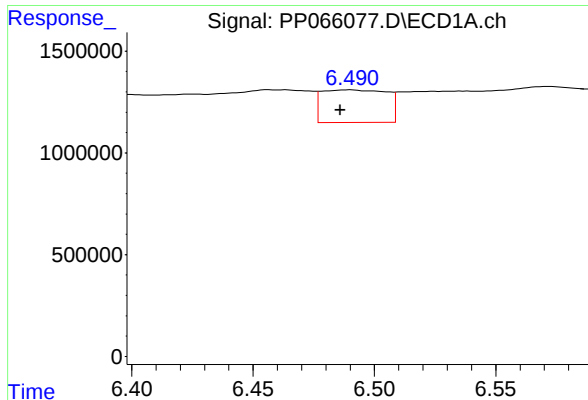
#22 AR-1248-2

R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 3827568
Conc: 61.41 ng/ml



#22 AR-1248-2

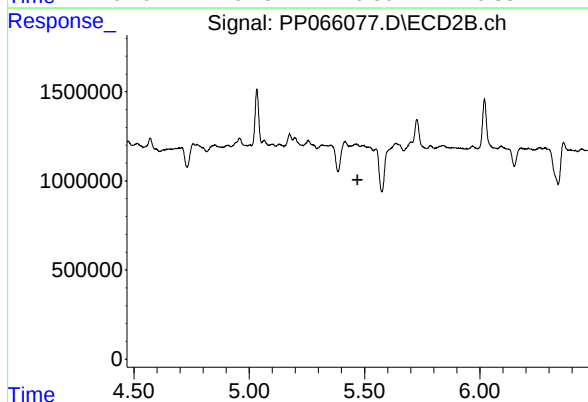
R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 1456112
Conc: 19.78 ng/ml



#23 AR-1248-3

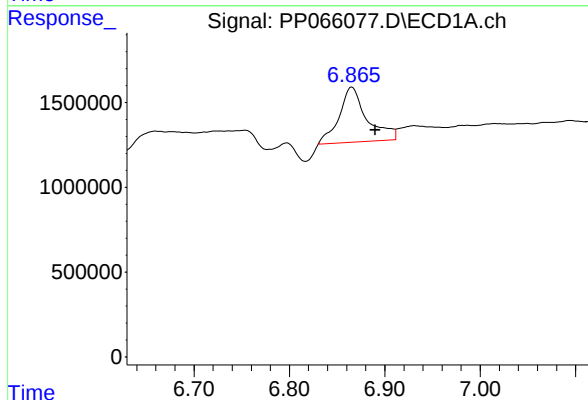
R.T.: 6.490 min
Delta R.T.: 0.004 min
Response: 2962474
Conc: 43.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



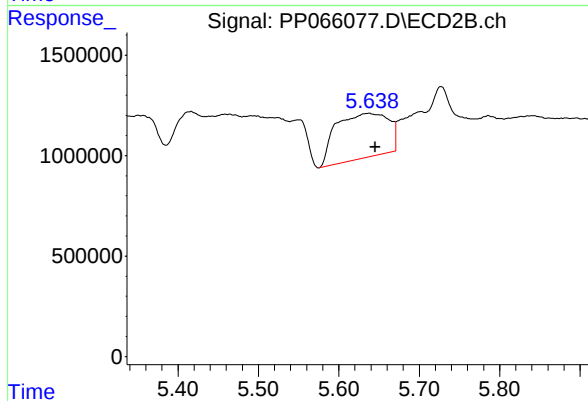
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



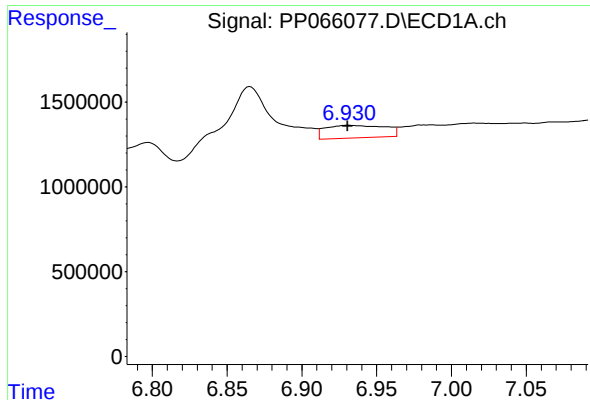
#24 AR-1248-4

R.T.: 6.865 min
Delta R.T.: -0.025 min
Response: 6584225
Conc: 92.48 ng/ml



#24 AR-1248-4

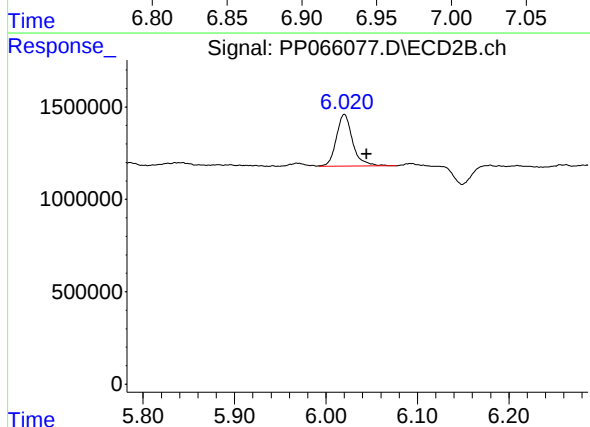
R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 10132016
Conc: 115.25 ng/ml



#25 AR-1248-5

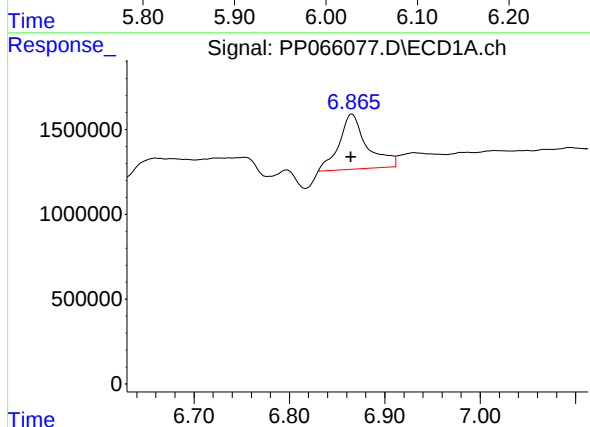
R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 2064270
Conc: 29.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



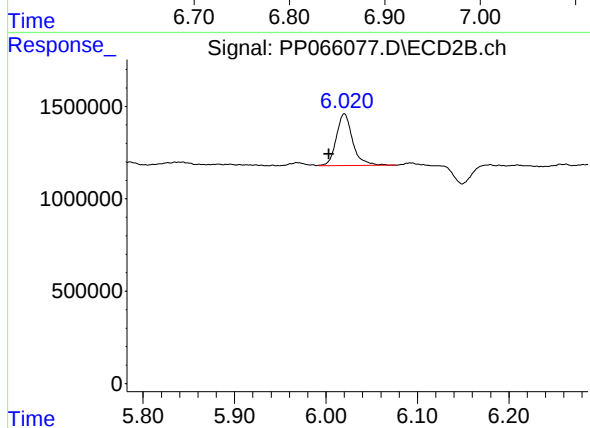
#25 AR-1248-5

R.T.: 6.020 min
Delta R.T.: -0.024 min
Response: 3456128
Conc: 43.32 ng/ml



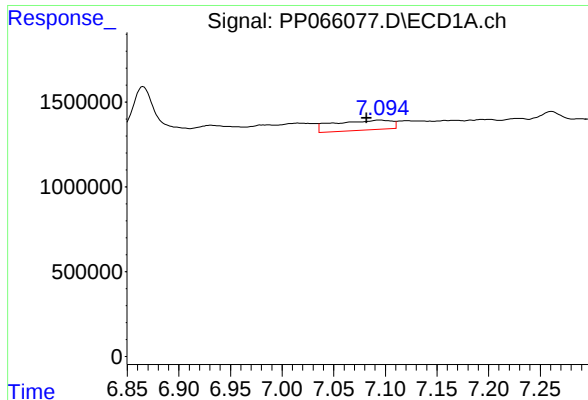
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 6584225
Conc: 84.05 ng/ml



#26 AR-1254-1

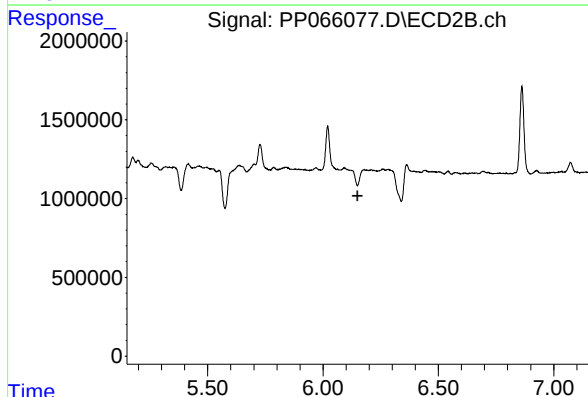
R.T.: 6.020 min
Delta R.T.: 0.017 min
Response: 3456128
Conc: 28.05 ng/ml



#27 AR-1254-2

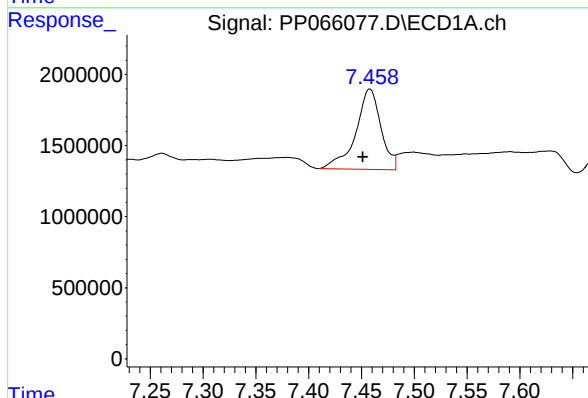
R.T.: 7.094 min
Delta R.T.: 0.012 min
Response: 2248024
Conc: 19.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



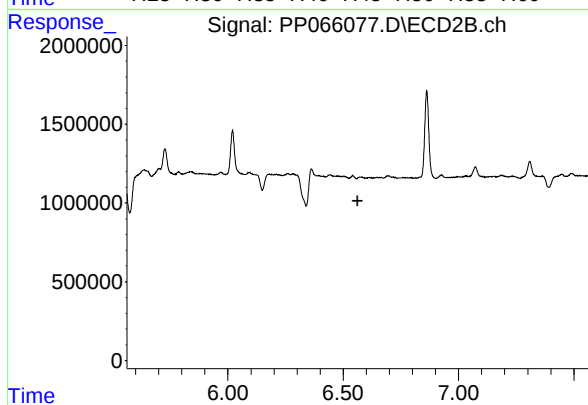
#27 AR-1254-2

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



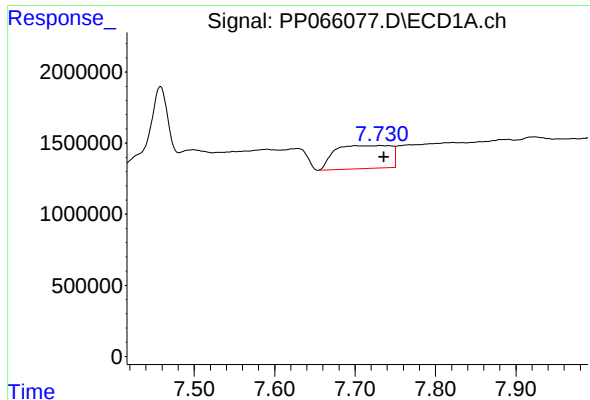
#28 AR-1254-3

R.T.: 7.458 min
Delta R.T.: 0.007 min
Response: 9335194
Conc: 76.50 ng/ml



#28 AR-1254-3

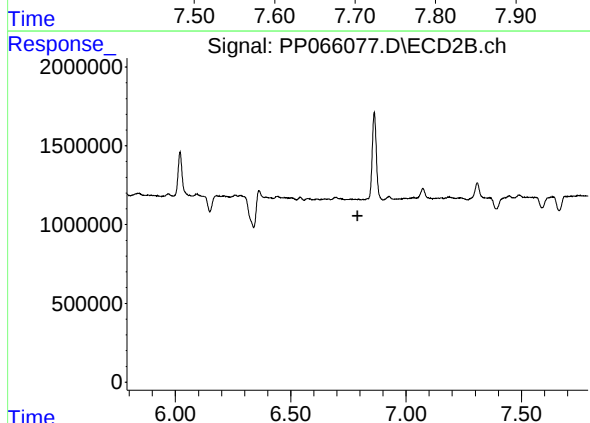
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

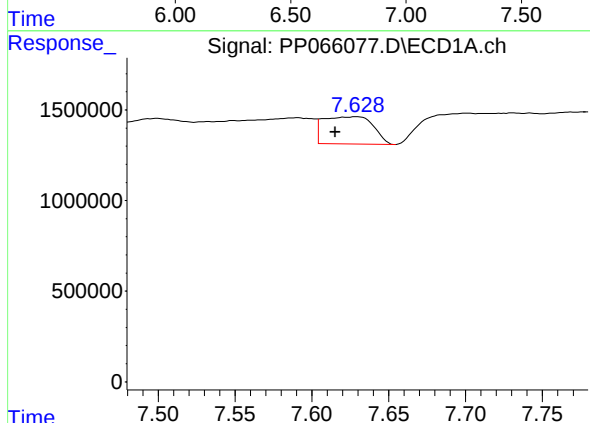
R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 7834082
Conc: 88.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



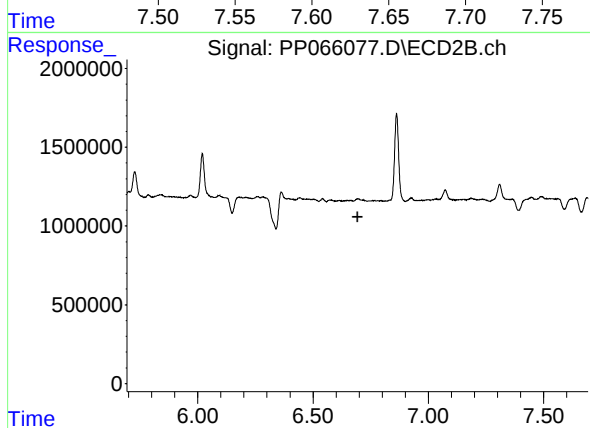
#29 AR-1254-4

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



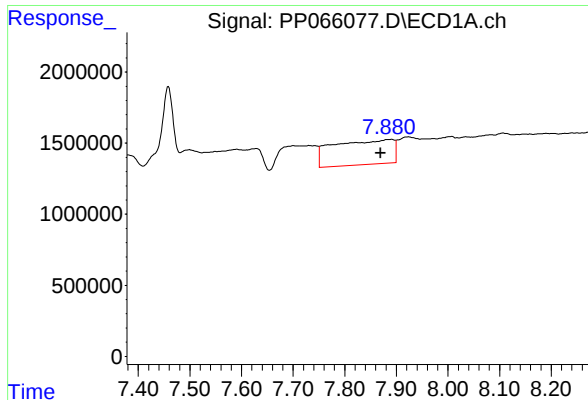
#31 AR-1260-1

R.T.: 7.628 min
Delta R.T.: 0.013 min
Response: 3380597
Conc: 34.90 ng/ml



#31 AR-1260-1

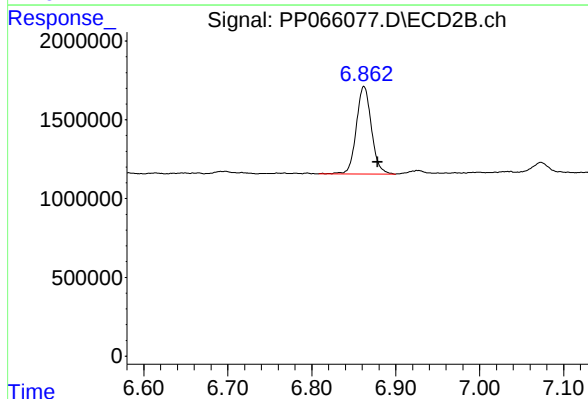
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#32 AR-1260-2

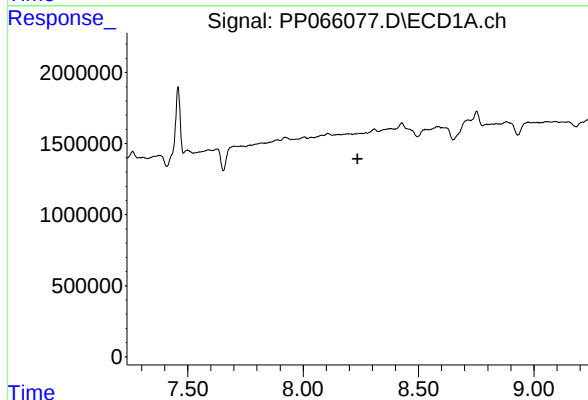
R.T.: 7.890 min
Delta R.T.: 0.021 min
Response: 14092696
Conc: 125.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



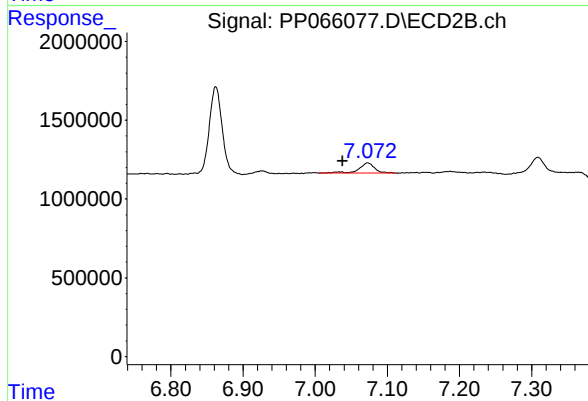
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.016 min
Response: 6907027
Conc: 56.01 ng/ml



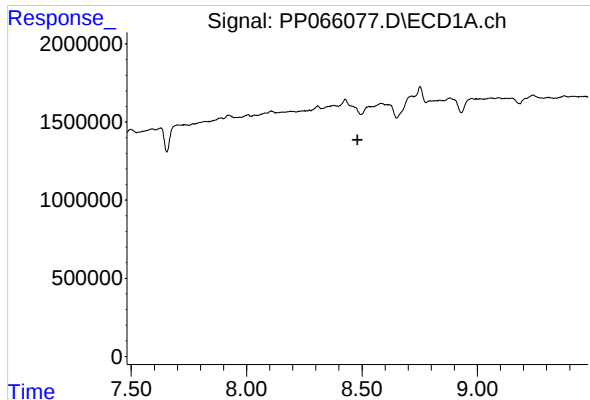
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.



#33 AR-1260-3

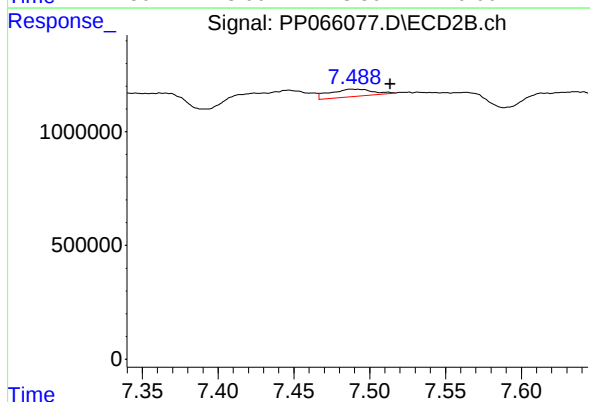
R.T.: 7.073 min
Delta R.T.: 0.034 min
Response: 947006
Conc: 8.17 ng/ml



#34 AR-1260-4

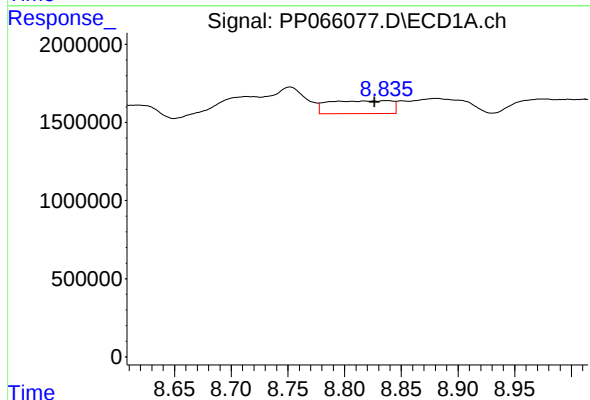
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
617-C



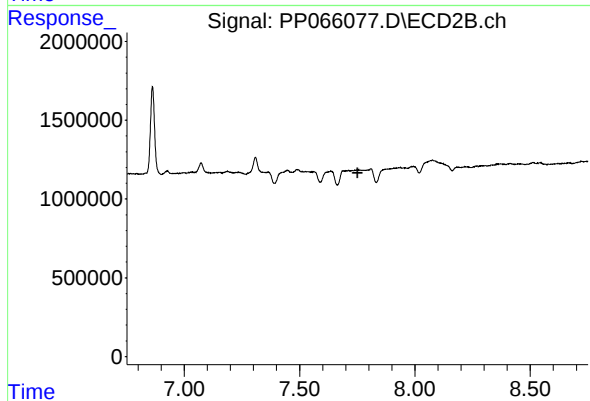
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.025 min
Response: 642314
Conc: 7.29 ng/ml



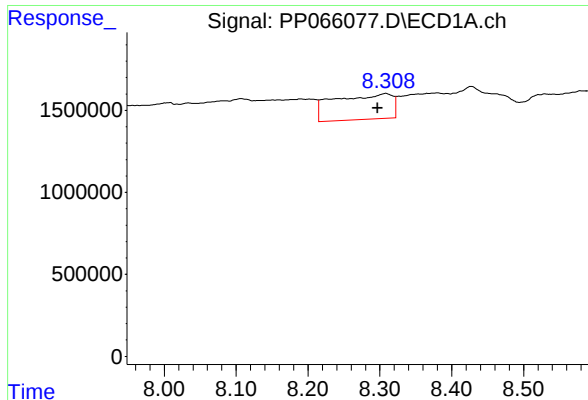
#35 AR-1260-5

R.T.: 8.837 min
Delta R.T.: 0.010 min
Response: 3186322
Conc: 16.90 ng/ml



#35 AR-1260-5

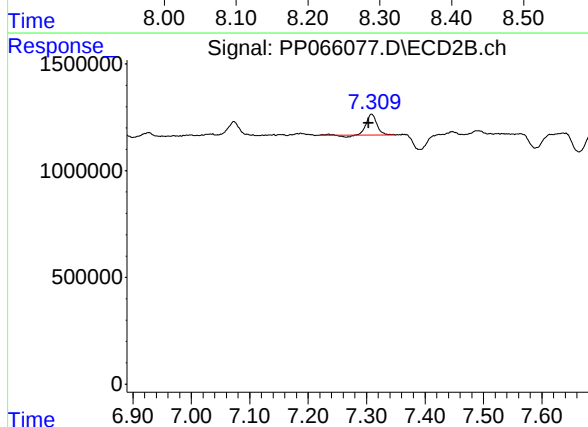
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

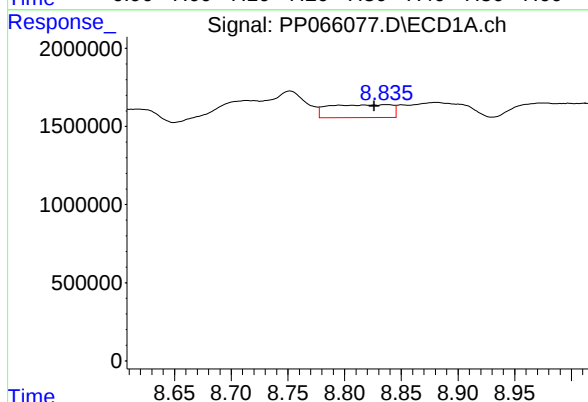
R.T.: 8.309 min
Delta R.T.: 0.012 min
Response: 8752651
Conc: 163.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



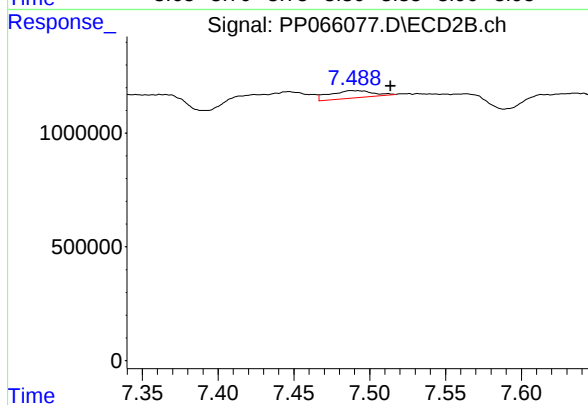
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.005 min
Response: 1226044
Conc: 22.04 ng/ml



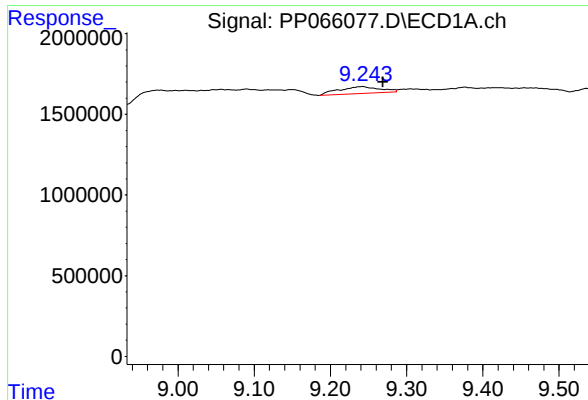
#37 AR-1262-2

R.T.: 8.837 min
Delta R.T.: 0.010 min
Response: 3186322
Conc: 15.02 ng/ml



#37 AR-1262-2

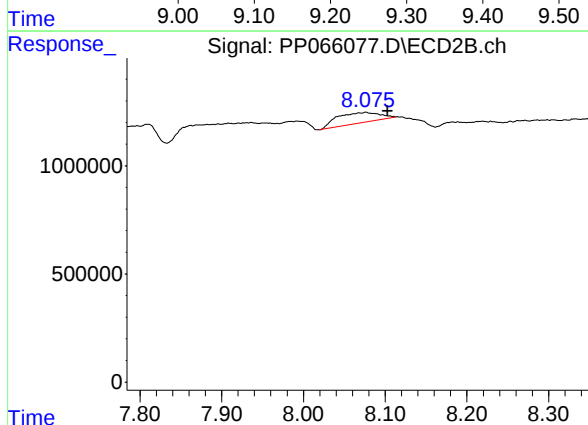
R.T.: 7.488 min
Delta R.T.: -0.026 min
Response: 642314
Conc: 5.76 ng/ml



#39 AR-1262-4

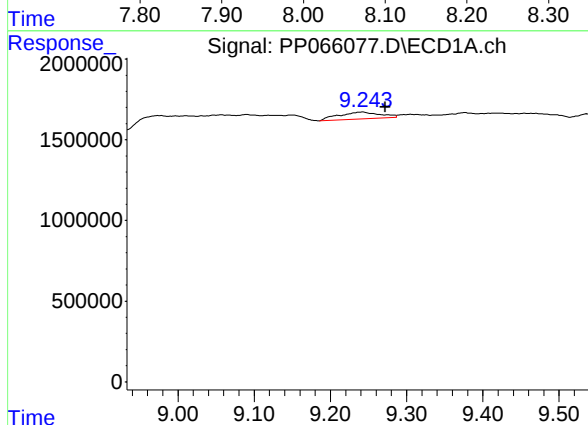
R.T.: 9.242 min
Delta R.T.: -0.027 min
Response: 1640648
Conc: 13.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



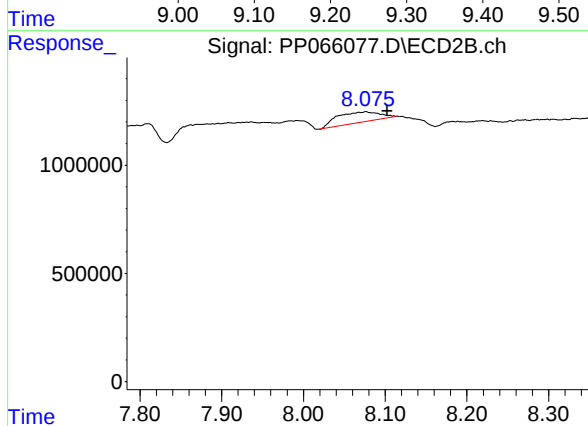
#39 AR-1262-4

R.T.: 8.076 min
Delta R.T.: -0.027 min
Response: 1750800
Conc: 11.40 ng/ml



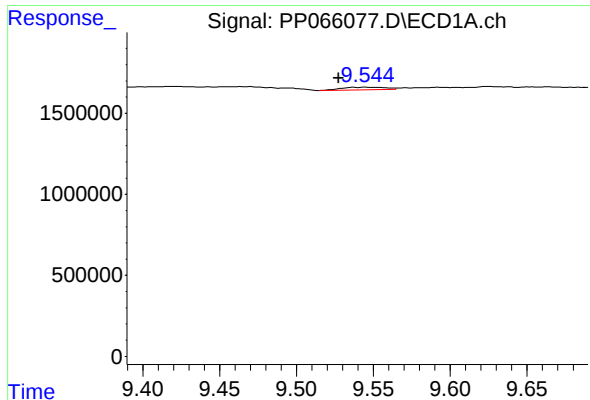
#42 AR-1268-2

R.T.: 9.242 min
Delta R.T.: -0.030 min
Response: 1640648
Conc: 6.95 ng/ml



#42 AR-1268-2

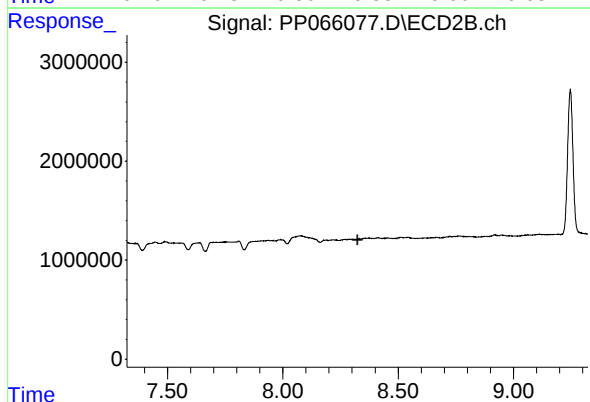
R.T.: 8.076 min
Delta R.T.: -0.026 min
Response: 1750800
Conc: 8.34 ng/ml



#43 AR-1268-3

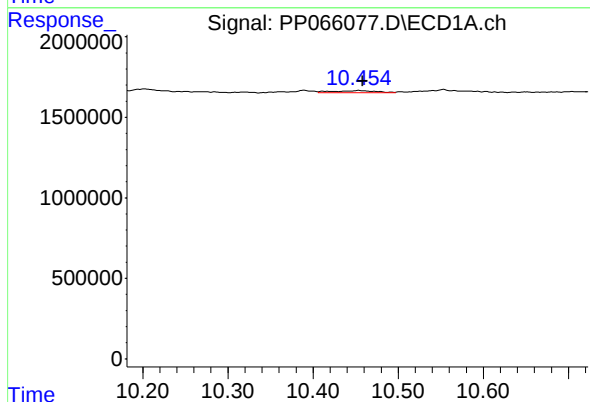
R.T.: 9.546 min
Delta R.T.: 0.019 min
Response: 335536
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
617-C



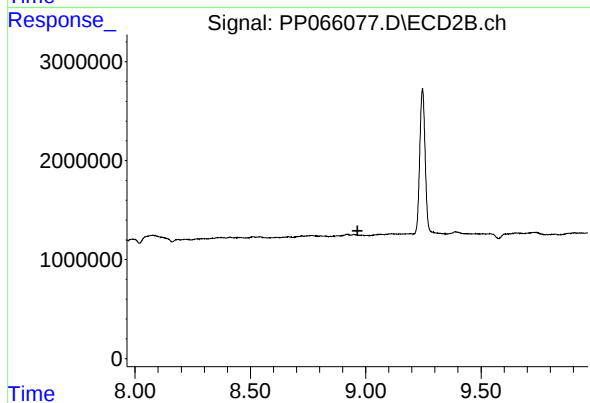
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.454 min
Delta R.T.: -0.004 min
Response: 436899
Conc: 0.66 ng/ml



#45 AR-1268-5

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