

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
 Data File : PP062626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 20:40
 Operator : YP\AJ
 Sample : 06015-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MR-323-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:58:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.397	3.683	45880243	61565828	21.103	20.630
2)	SA Decachlor...	10.147	8.783	25901989	40285797	17.962	15.825
Target Compounds							
5)	L1 AR-1016-3	0.000	4.989	0	432656	N.D.	5.923 #
7)	L1 AR-1016-5	0.000	5.238	0	851424	N.D.	10.582 #
8)	L2 AR-1221-1	4.604	3.906	1007274	249164	36.956	6.866 #
9)	L2 AR-1221-2	4.703	3.989	914694	1125242	44.999	40.737
13)	L3 AR-1232-3	0.000	4.989	0	432656	N.D.	12.701 #
15)	L3 AR-1232-5	0.000	5.238	0	851424	N.D.	24.078 #
18)	L4 AR-1242-3	0.000	4.989	0	432656	N.D.	7.344 #
19)	L4 AR-1242-4	5.720f	0.000	234656	0	5.603	N.D. #
20)	L4 AR-1242-5	6.509f	5.604	573454	865169	13.369	11.977
24)	L5 AR-1248-4	6.428f	5.238	367949	851424	4.831	7.931 #
25)	L5 AR-1248-5	6.509f	0.000	573454	0	7.564	N.D. #
26)	L6 AR-1254-1	6.428	5.604	367949	865169	4.459	5.450
27)	L6 AR-1254-2	6.650	0.000	2222306	0	17.335	N.D. #
28)	L6 AR-1254-3	7.014	6.167	1058726	438399	8.200	1.984 #
29)	L6 AR-1254-4	7.299	6.397	550171	457108	6.106	3.535 #
30)	L6 AR-1254-5	7.715	6.819	228367	2308163	2.331	12.029 #
31)	L7 AR-1260-1	7.176	6.296	658291	1567419	6.649	9.805 #
32)	L7 AR-1260-2	7.431	6.491	942690	807541	8.309	4.411 #
33)	L7 AR-1260-3	7.796	6.647	397685	1158829	4.641	6.443 #
34)	L7 AR-1260-4	8.016	7.121	726172	860953	7.499	5.851
35)	L7 AR-1260-5	8.341	7.363	800373	2140342	4.490	6.645 #
36)	L8 AR-1262-1	7.859	6.915	1199571	447743	22.053	5.040 #
37)	L8 AR-1262-2	8.341	7.121	800373	860953	3.947	4.608
38)	L8 AR-1262-3	8.652	7.648	829146	1114387	6.163	10.217 #
39)	L8 AR-1262-4	8.750	7.715	1556873	2053077	15.302	8.005 #
40)	L8 AR-1262-5	9.393	8.219	600882	325195	9.288	2.854 #
41)	L9 AR-1268-1	8.652	7.648	829146	1114387	3.670	2.892
42)	L9 AR-1268-2	8.750	7.715	1556873	2053077	7.708	5.801
43)	L9 AR-1268-3	0.000	7.926	0	366273	N.D.	1.169 #
44)	L9 AR-1268-4	9.393	8.219	600882	325195	8.876	2.604 #
45)	L9 AR-1268-5	0.000	8.517	0	807335	N.D.	0.920 #

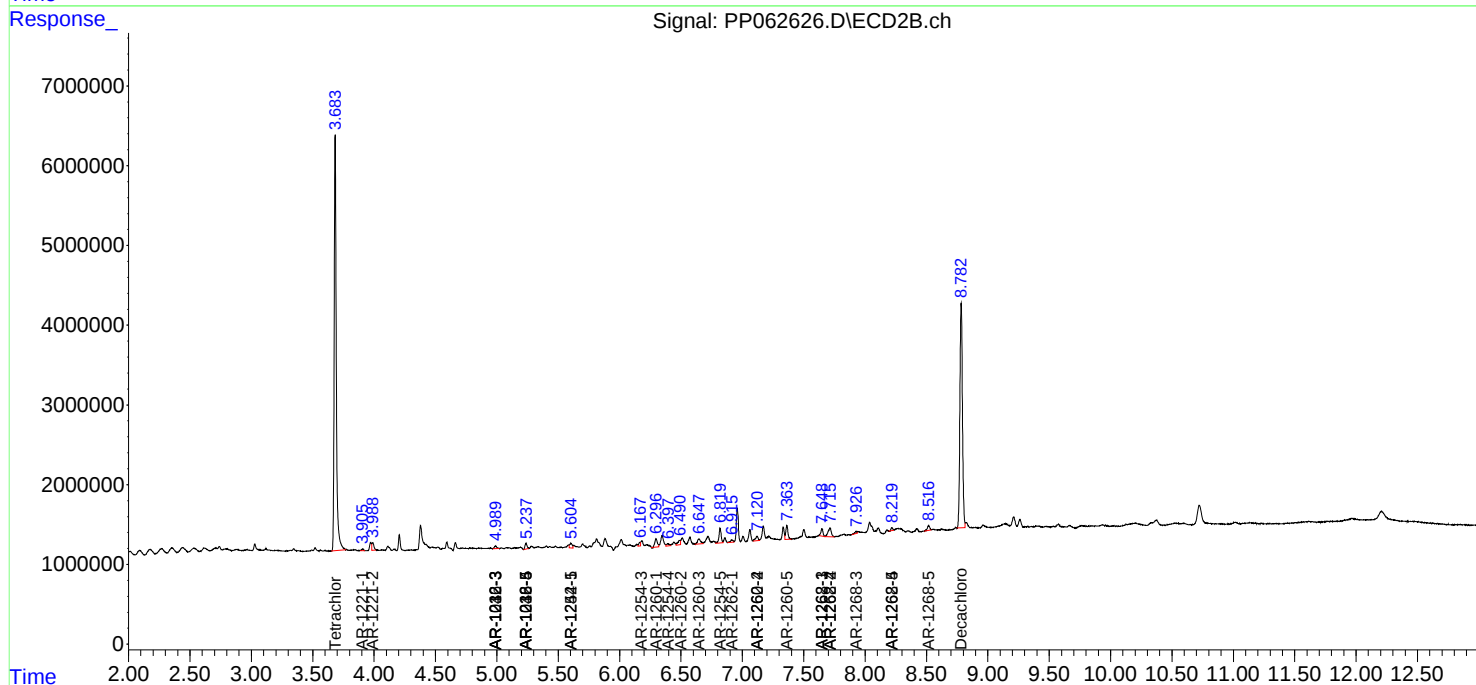
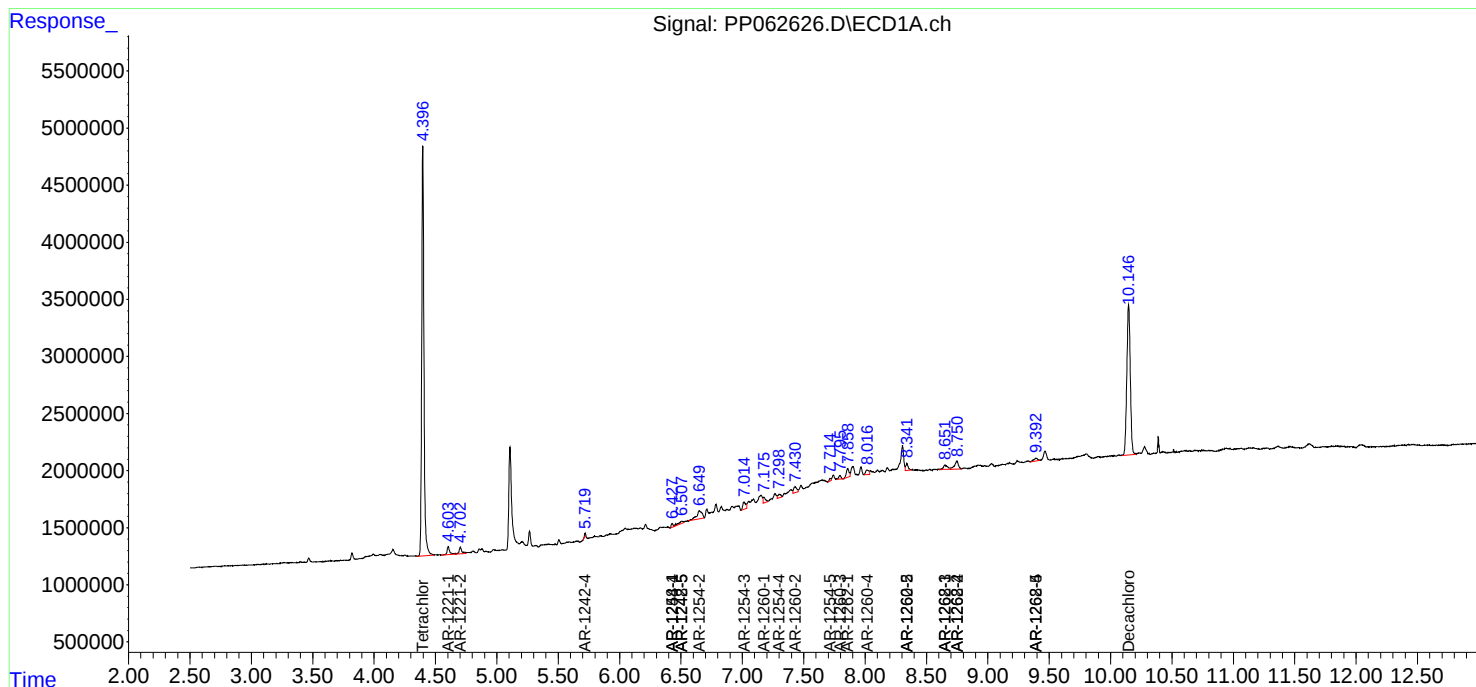
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

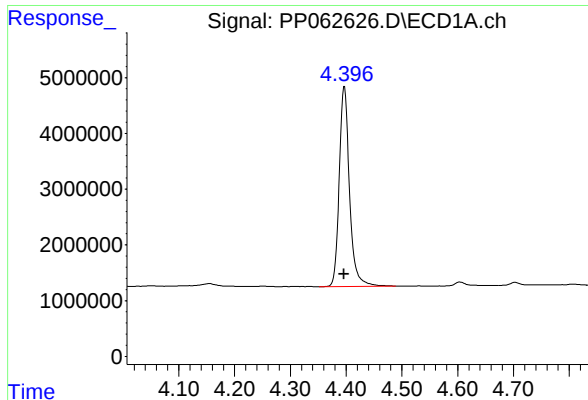
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122623\
Data File : PP062626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Dec 27 00:58:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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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

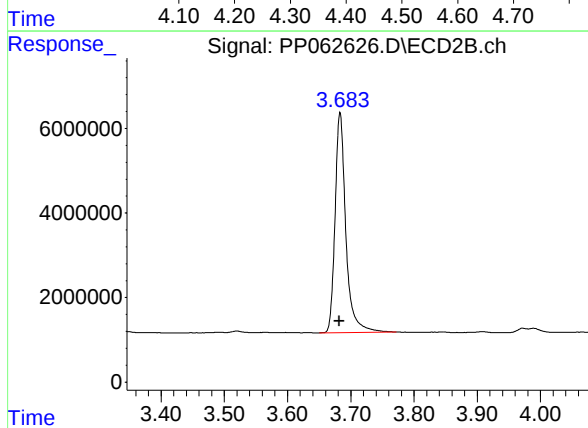




#1 Tetrachloro-m-xylene

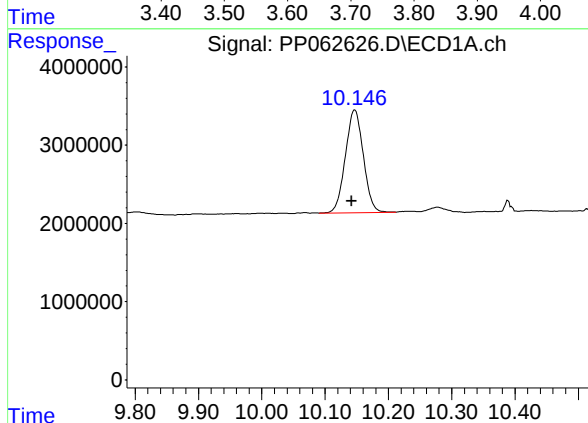
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 45880243
Conc: 21.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



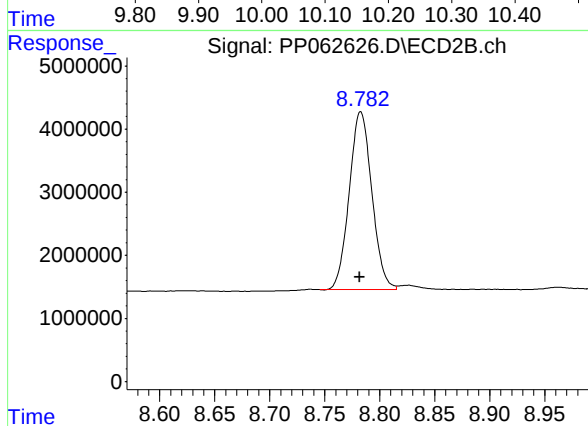
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.001 min
Response: 61565828
Conc: 20.63 ng/ml



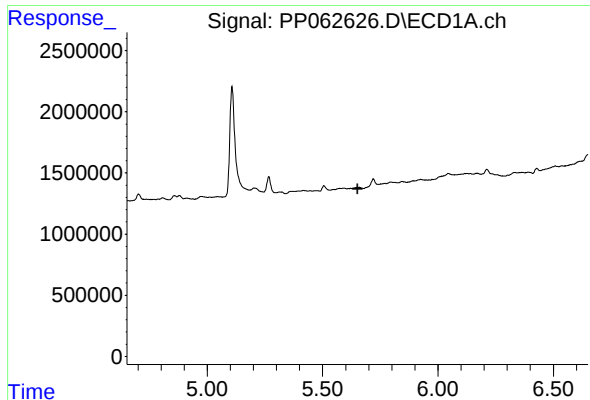
#2 Decachlorobiphenyl

R.T.: 10.147 min
Delta R.T.: 0.005 min
Response: 25901989
Conc: 17.96 ng/ml



#2 Decachlorobiphenyl

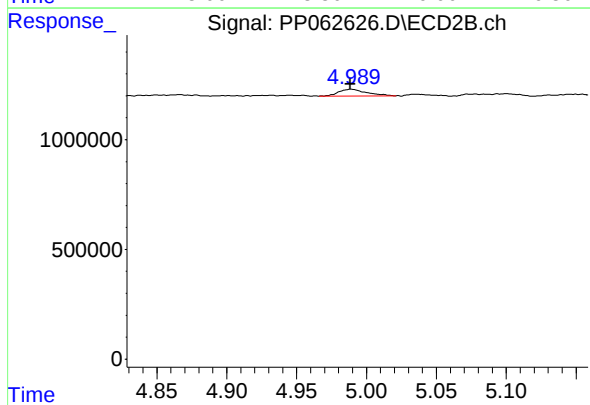
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 40285797
Conc: 15.82 ng/ml



#5 AR-1016-3

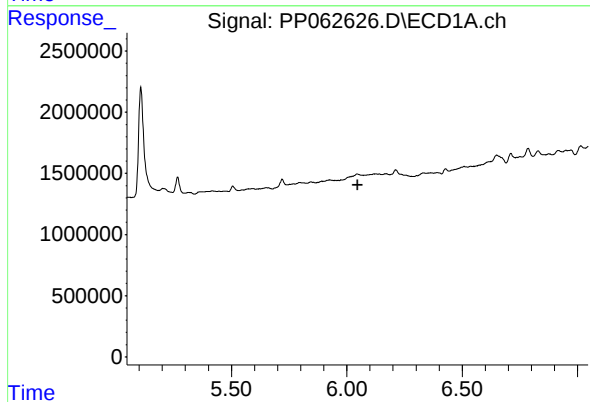
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



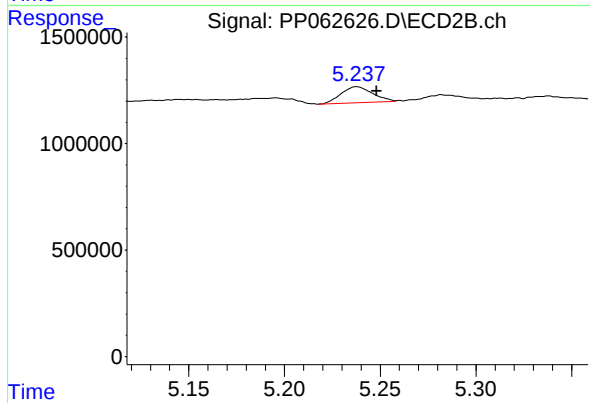
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 432656
Conc: 5.92 ng/ml



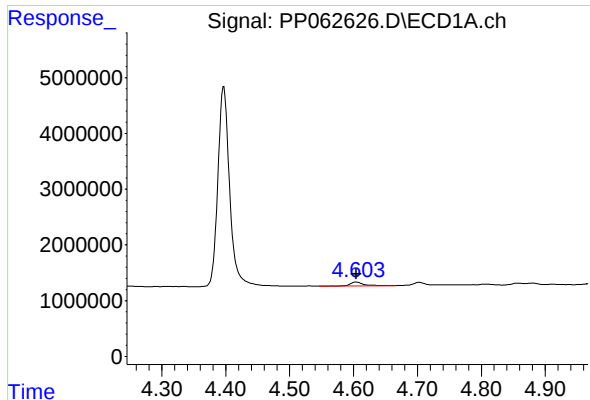
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

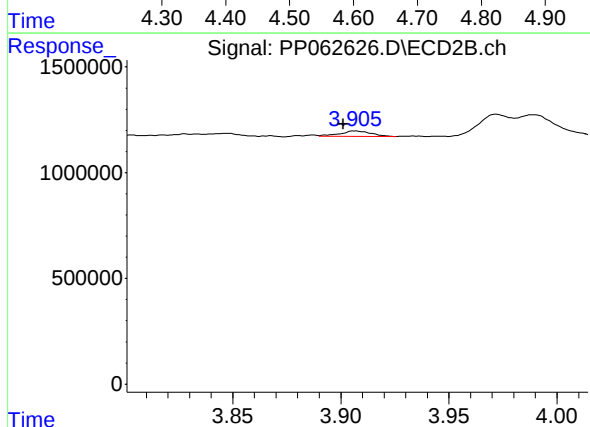
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 851424
Conc: 10.58 ng/ml



#8 AR-1221-1

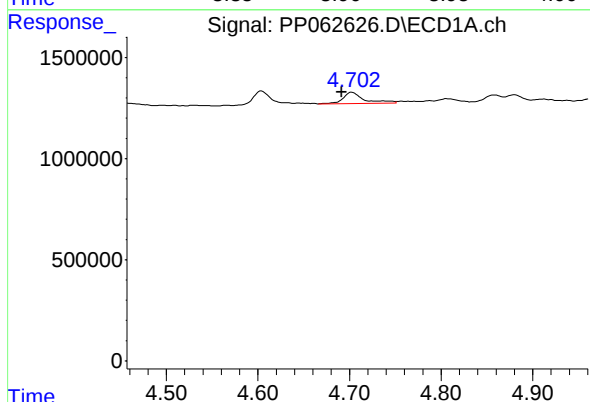
R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 1007274
Conc: 36.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



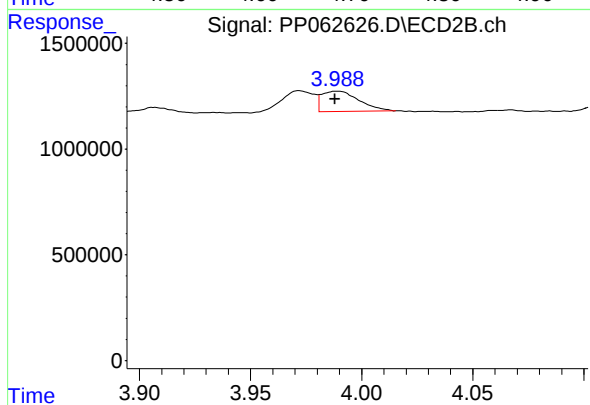
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: 0.005 min
Response: 249164
Conc: 6.87 ng/ml



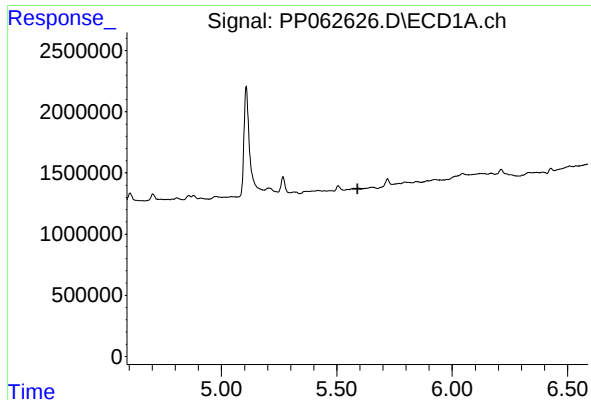
#9 AR-1221-2

R.T.: 4.703 min
Delta R.T.: 0.011 min
Response: 914694
Conc: 45.00 ng/ml



#9 AR-1221-2

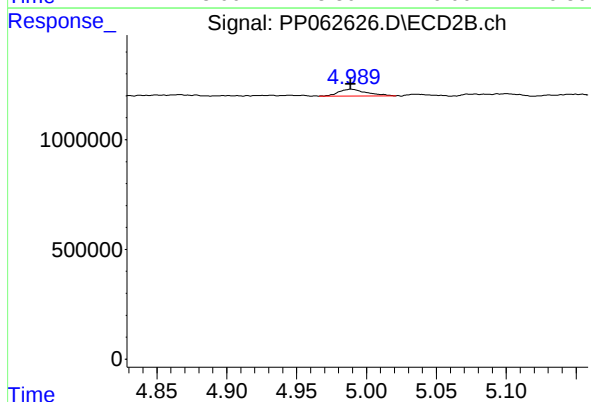
R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1125242
Conc: 40.74 ng/ml



#13 AR-1232-3

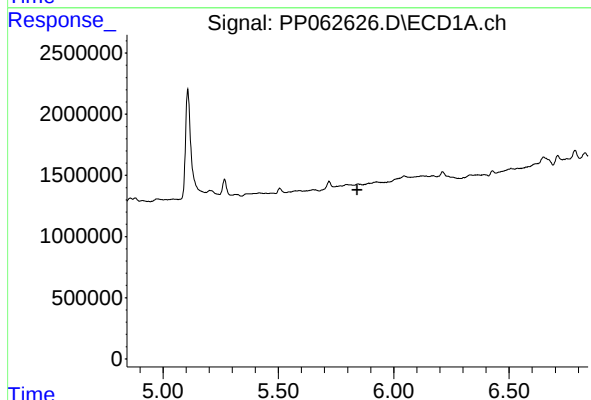
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



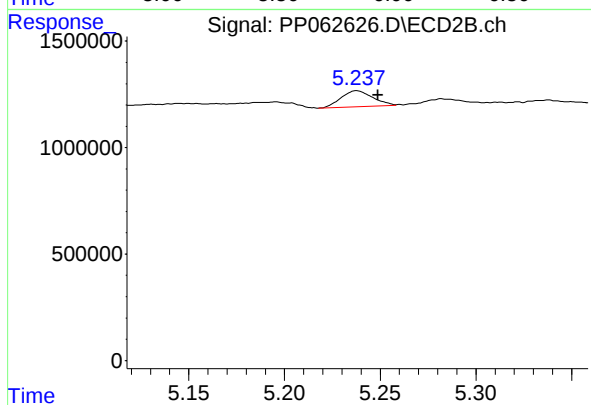
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 432656
Conc: 12.70 ng/ml



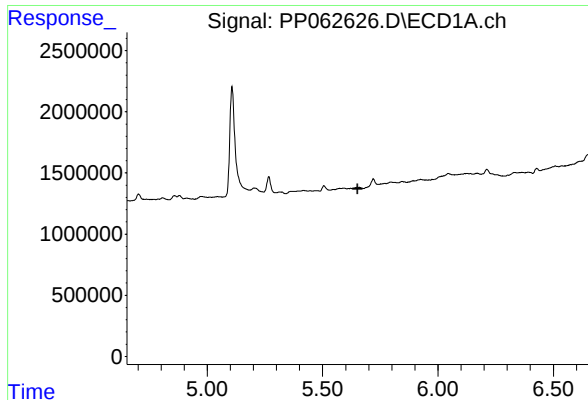
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

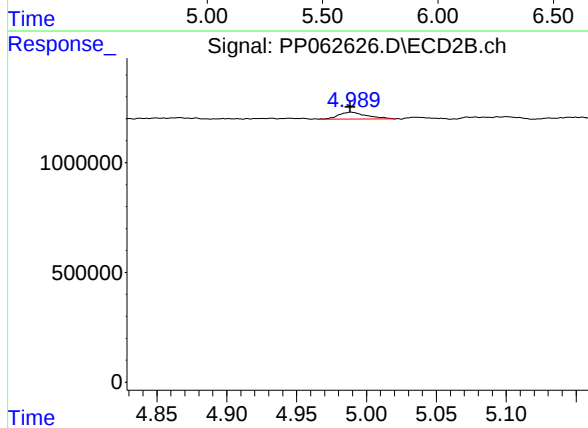
R.T.: 5.238 min
Delta R.T.: -0.011 min
Response: 851424
Conc: 24.08 ng/ml



#18 AR-1242-3

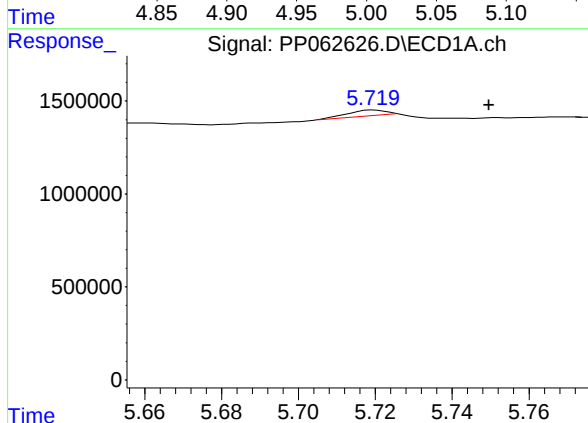
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



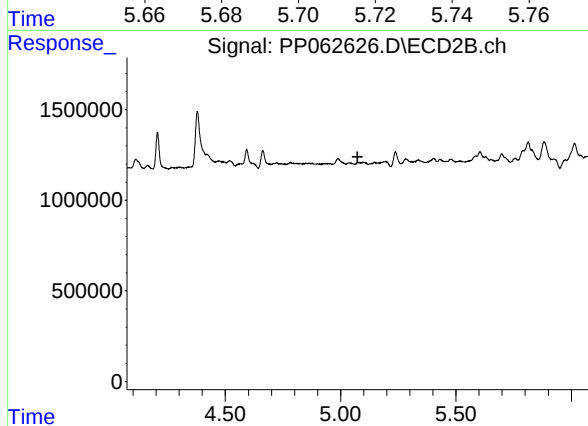
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 432656
Conc: 7.34 ng/ml



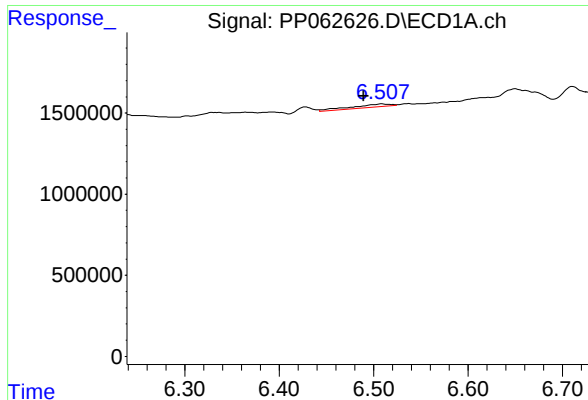
#19 AR-1242-4

R.T.: 5.720 min
Delta R.T.: -0.030 min
Response: 234656
Conc: 5.60 ng/ml



#19 AR-1242-4

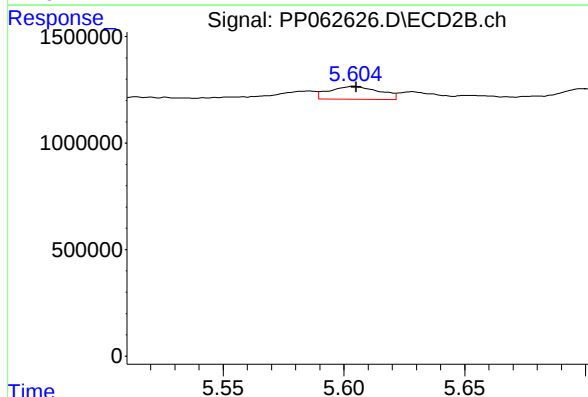
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#20 AR-1242-5

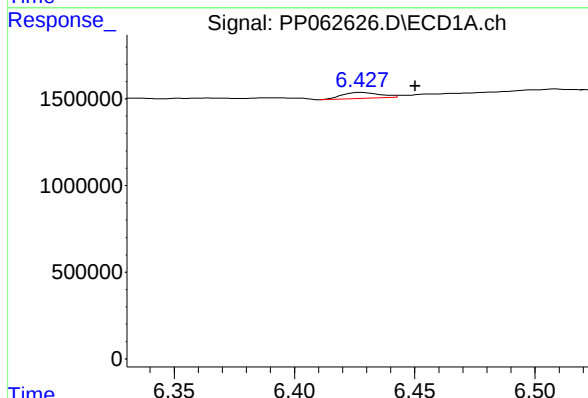
R.T.: 6.509 min
Delta R.T.: 0.020 min
Response: 573454
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



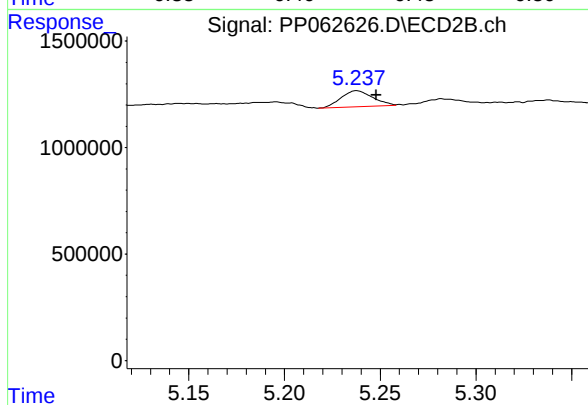
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 865169
Conc: 11.98 ng/ml



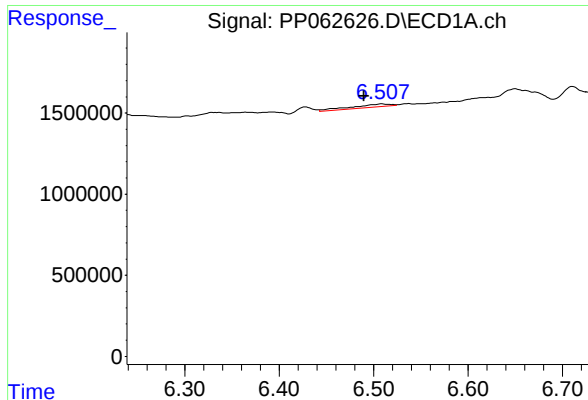
#24 AR-1248-4

R.T.: 6.428 min
Delta R.T.: -0.022 min
Response: 367949
Conc: 4.83 ng/ml



#24 AR-1248-4

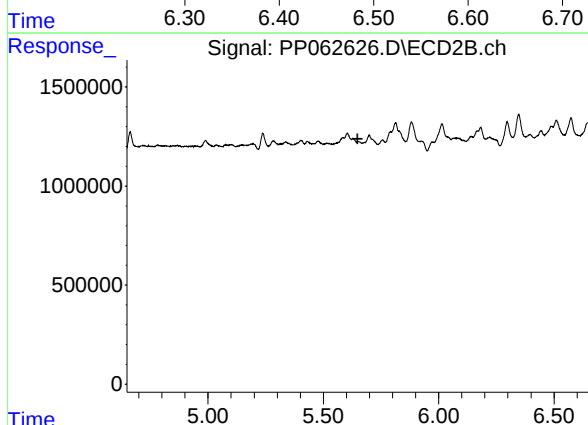
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 851424
Conc: 7.93 ng/ml



#25 AR-1248-5

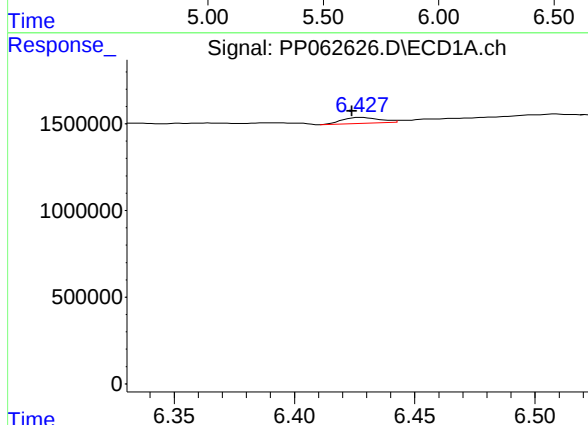
R.T.: 6.509 min
Delta R.T.: 0.019 min
Response: 573454
Conc: 7.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



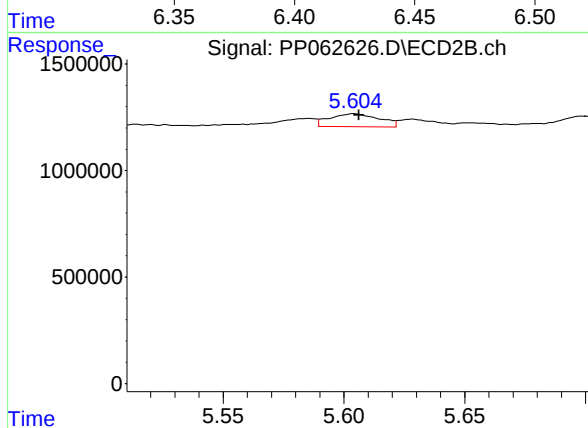
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



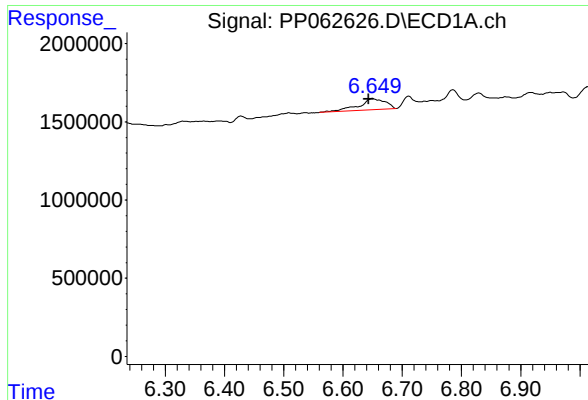
#26 AR-1254-1

R.T.: 6.428 min
Delta R.T.: 0.004 min
Response: 367949
Conc: 4.46 ng/ml



#26 AR-1254-1

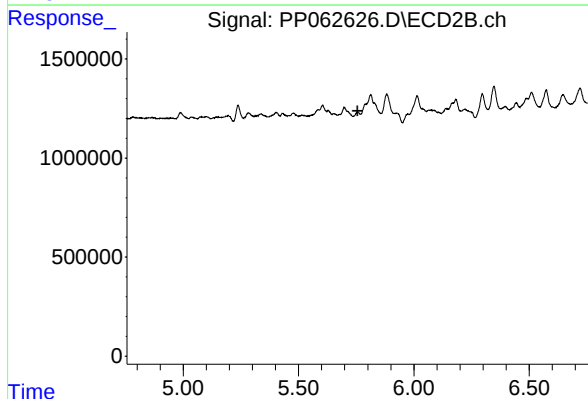
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 865169
Conc: 5.45 ng/ml



#27 AR-1254-2

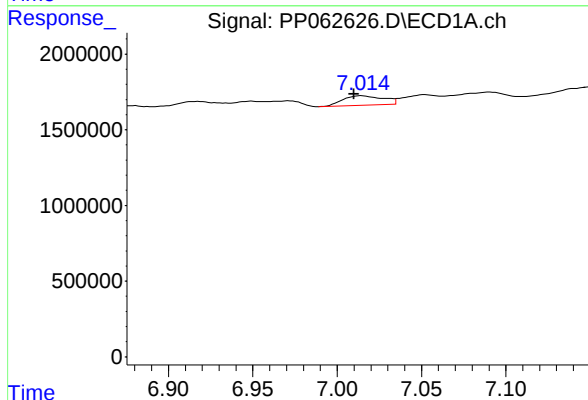
R.T.: 6.650 min
Delta R.T.: 0.006 min
Response: 2222306
Conc: 17.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



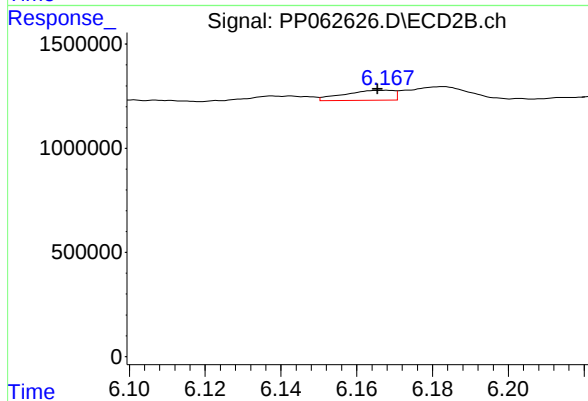
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



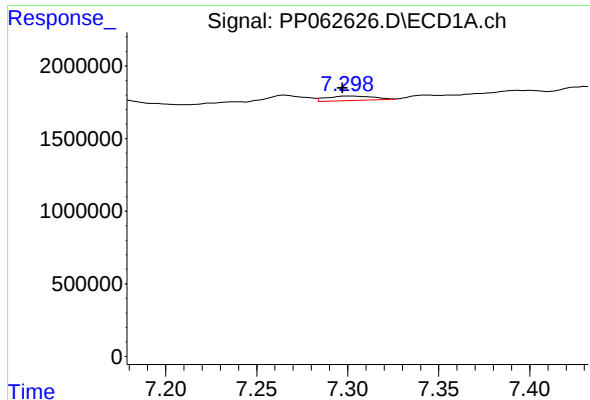
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.004 min
Response: 1058726
Conc: 8.20 ng/ml



#28 AR-1254-3

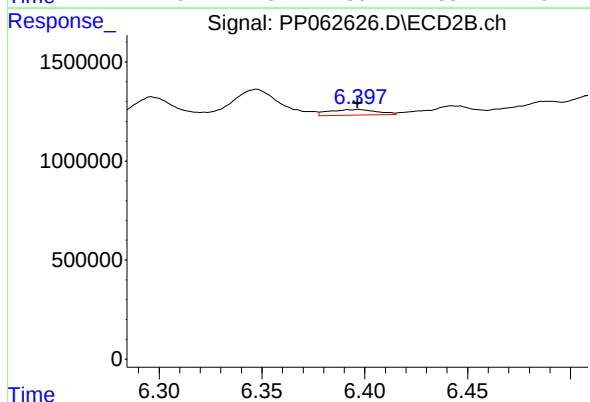
R.T.: 6.167 min
Delta R.T.: 0.002 min
Response: 438399
Conc: 1.98 ng/ml



#29 AR-1254-4

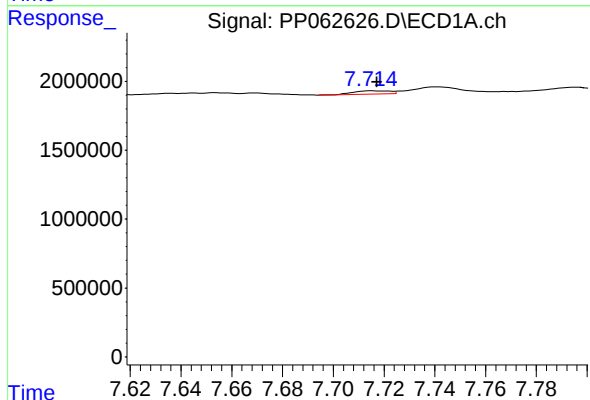
R.T.: 7.299 min
Delta R.T.: 0.002 min
Response: 550171
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



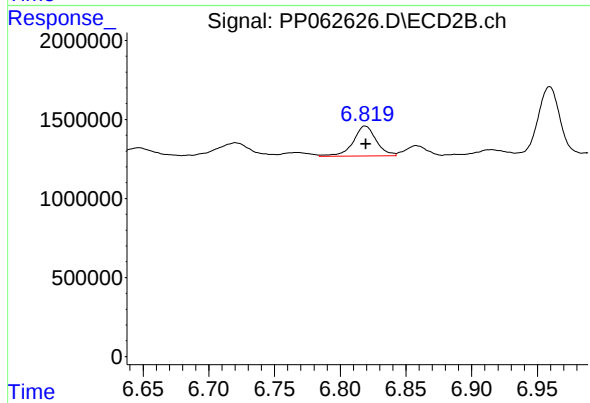
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 457108
Conc: 3.54 ng/ml



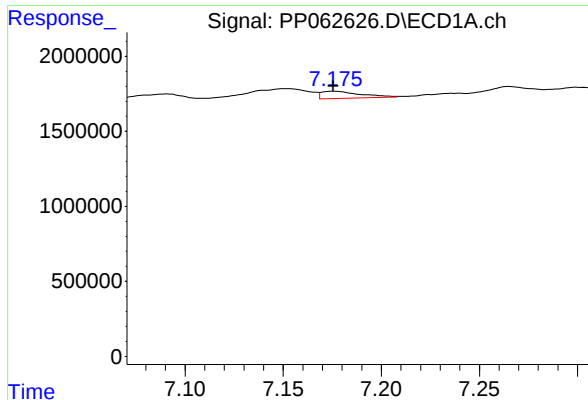
#30 AR-1254-5

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 228367
Conc: 2.33 ng/ml



#30 AR-1254-5

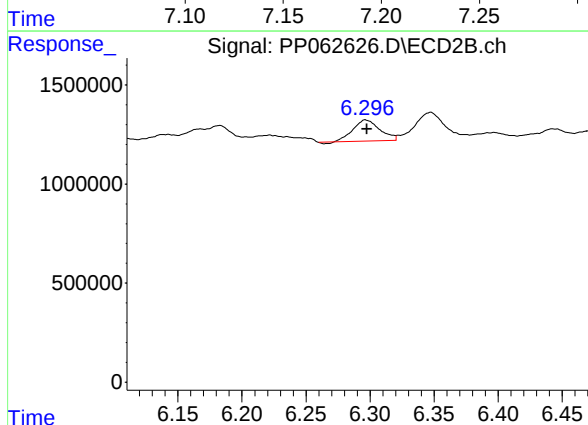
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 2308163
Conc: 12.03 ng/ml



#31 AR-1260-1

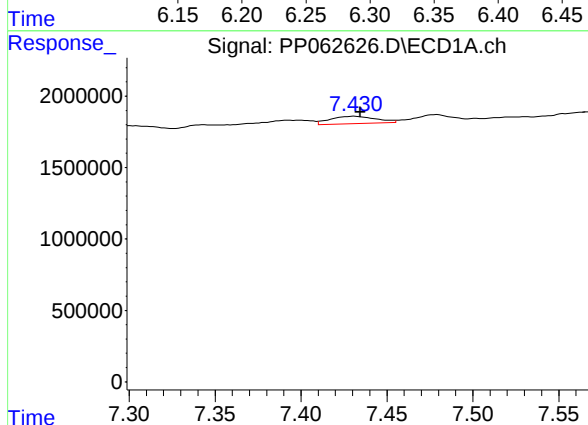
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 658291
Conc: 6.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



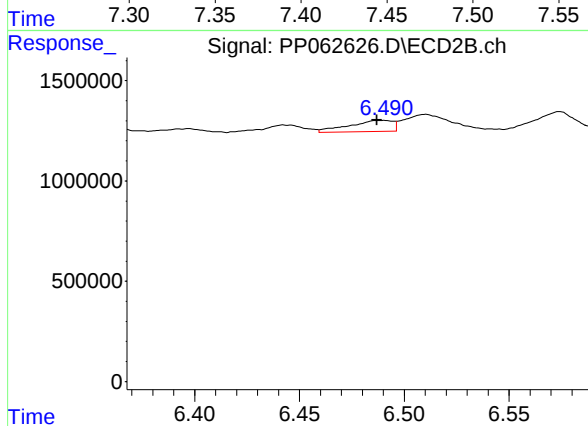
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 1567419
Conc: 9.81 ng/ml



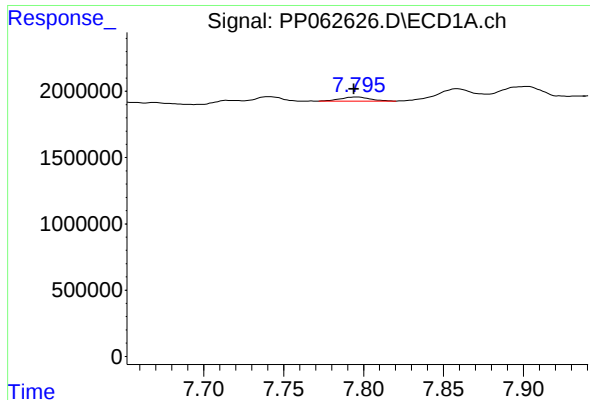
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.004 min
Response: 942690
Conc: 8.31 ng/ml



#32 AR-1260-2

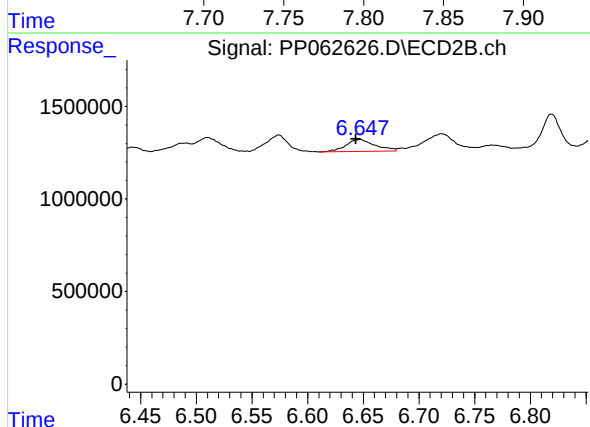
R.T.: 6.491 min
Delta R.T.: 0.004 min
Response: 807541
Conc: 4.41 ng/ml



#33 AR-1260-3

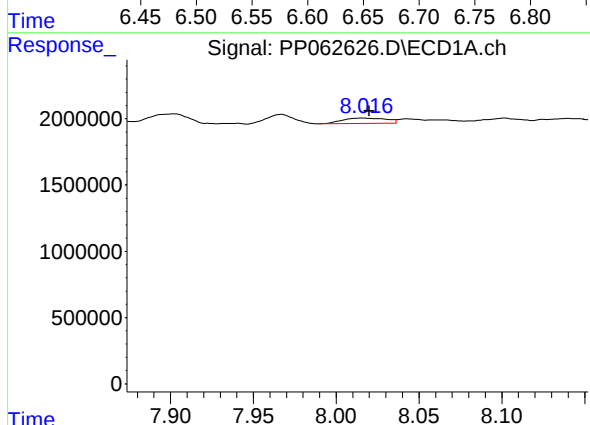
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 397685
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



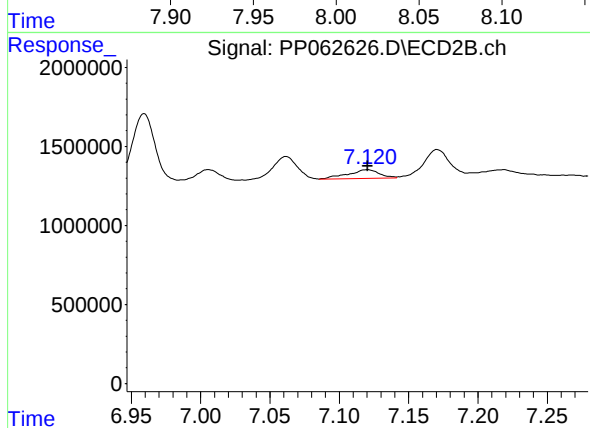
#33 AR-1260-3

R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 1158829
Conc: 6.44 ng/ml



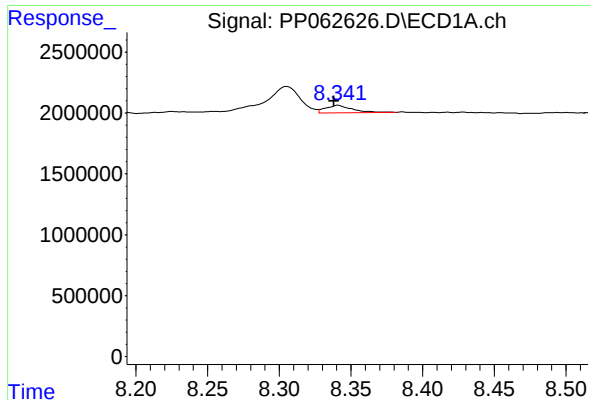
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.004 min
Response: 726172
Conc: 7.50 ng/ml



#34 AR-1260-4

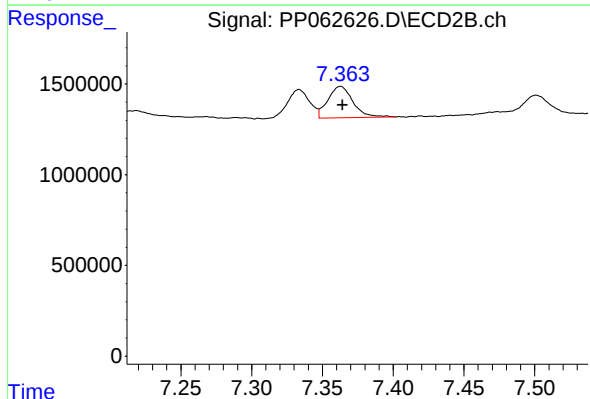
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 860953
Conc: 5.85 ng/ml



#35 AR-1260-5

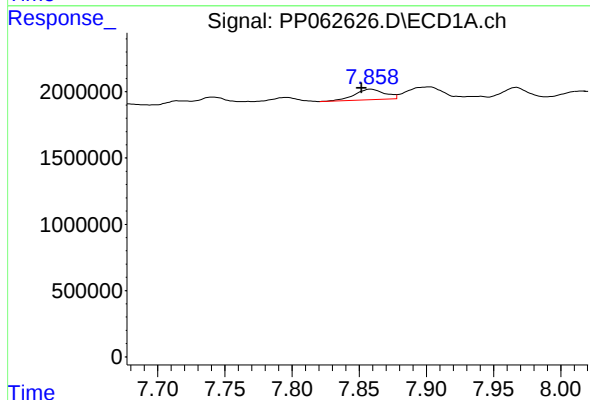
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 800373
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



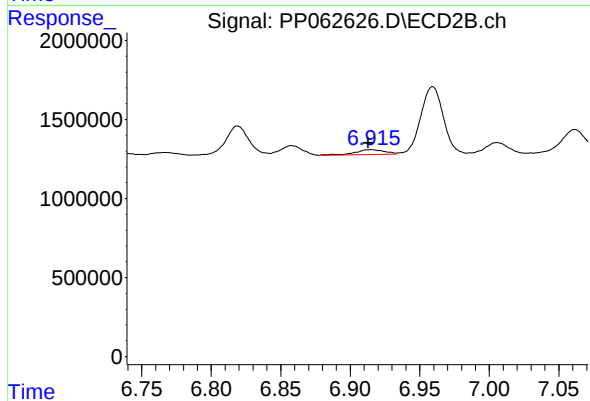
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.001 min
Response: 2140342
Conc: 6.64 ng/ml



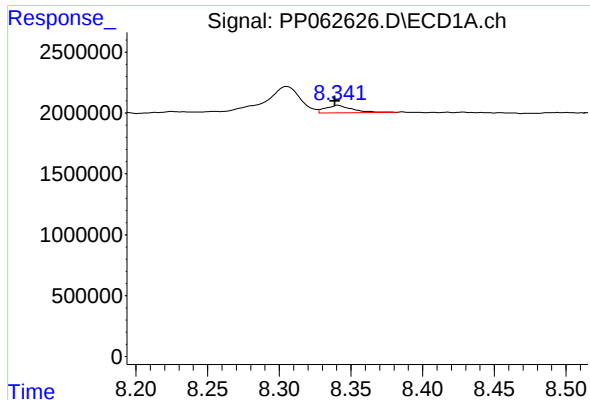
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: 0.007 min
Response: 1199571
Conc: 22.05 ng/ml



#36 AR-1262-1

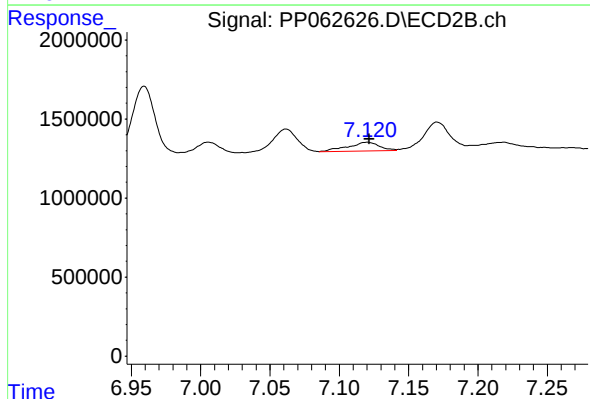
R.T.: 6.915 min
Delta R.T.: 0.002 min
Response: 447743
Conc: 5.04 ng/ml



#37 AR-1262-2

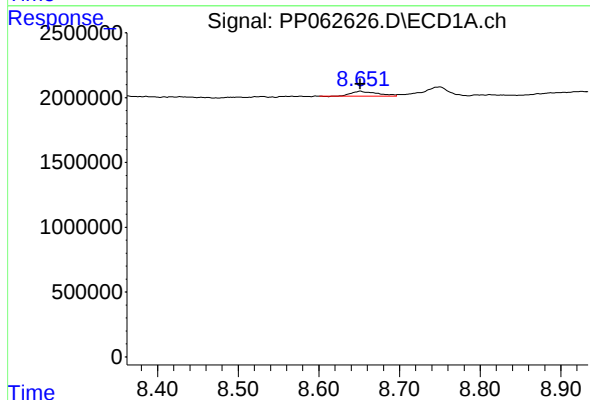
R.T.: 8.341 min
Delta R.T.: 0.002 min
Response: 800373
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



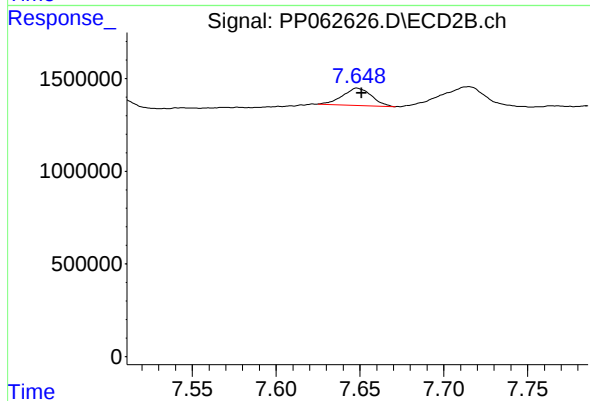
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.001 min
Response: 860953
Conc: 4.61 ng/ml



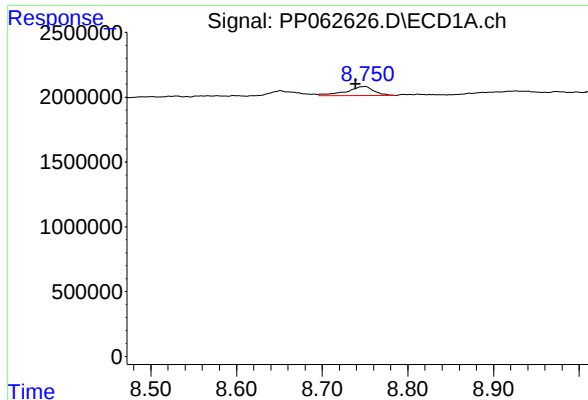
#38 AR-1262-3

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 829146
Conc: 6.16 ng/ml



#38 AR-1262-3

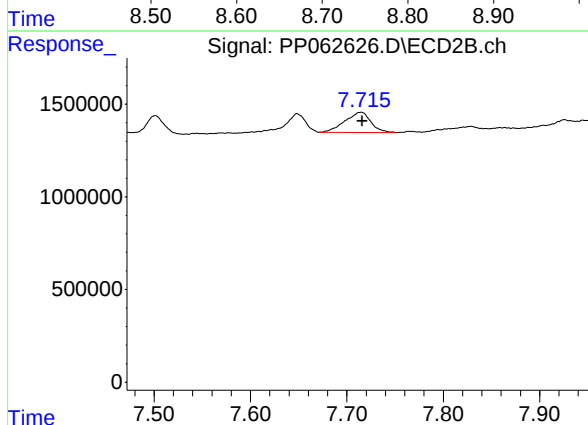
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 1114387
Conc: 10.22 ng/ml



#39 AR-1262-4

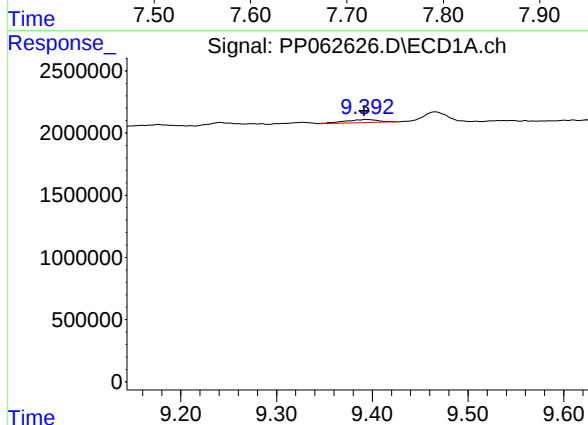
R.T.: 8.750 min
Delta R.T.: 0.011 min
Response: 1556873
Conc: 15.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



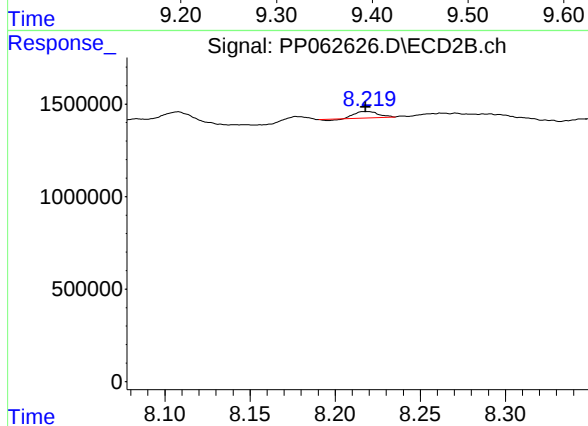
#39 AR-1262-4

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 2053077
Conc: 8.00 ng/ml



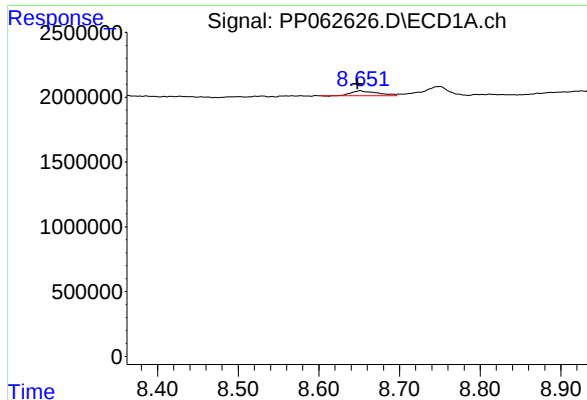
#40 AR-1262-5

R.T.: 9.393 min
Delta R.T.: 0.001 min
Response: 600882
Conc: 9.29 ng/ml



#40 AR-1262-5

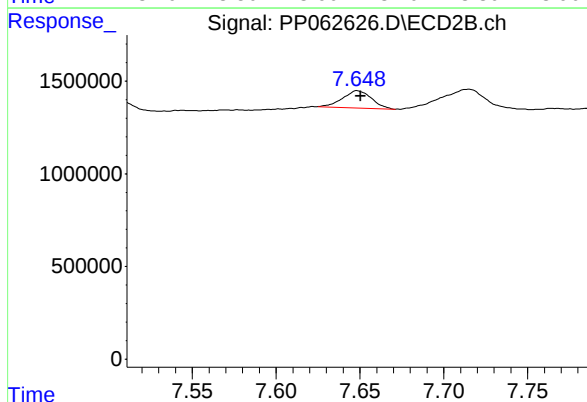
R.T.: 8.219 min
Delta R.T.: 0.001 min
Response: 325195
Conc: 2.85 ng/ml



#41 AR-1268-1

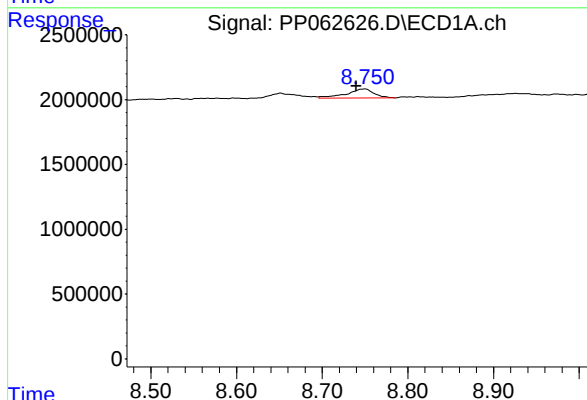
R.T.: 8.652 min
Delta R.T.: 0.004 min
Response: 829146
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



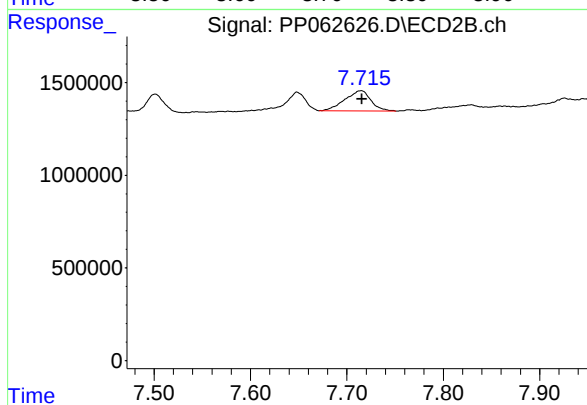
#41 AR-1268-1

R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 1114387
Conc: 2.89 ng/ml



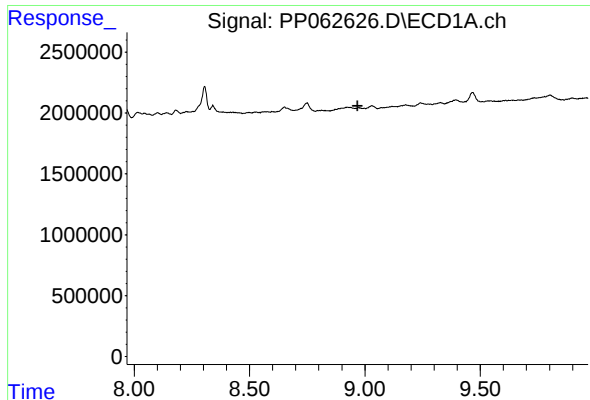
#42 AR-1268-2

R.T.: 8.750 min
Delta R.T.: 0.010 min
Response: 1556873
Conc: 7.71 ng/ml



#42 AR-1268-2

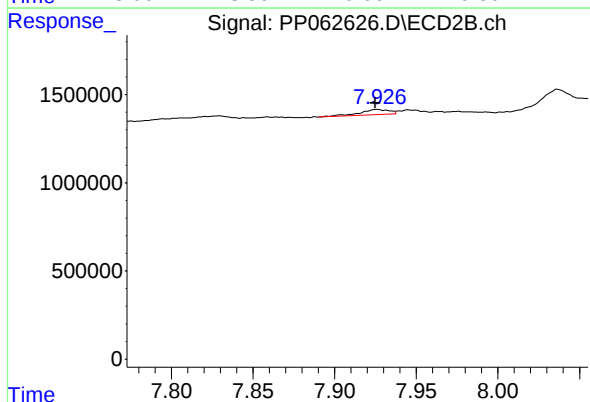
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 2053077
Conc: 5.80 ng/ml



#43 AR-1268-3

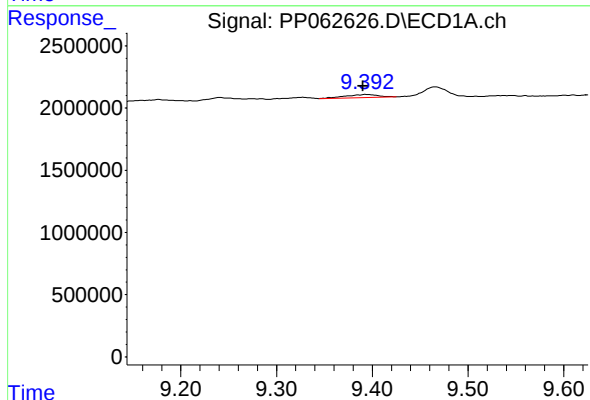
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



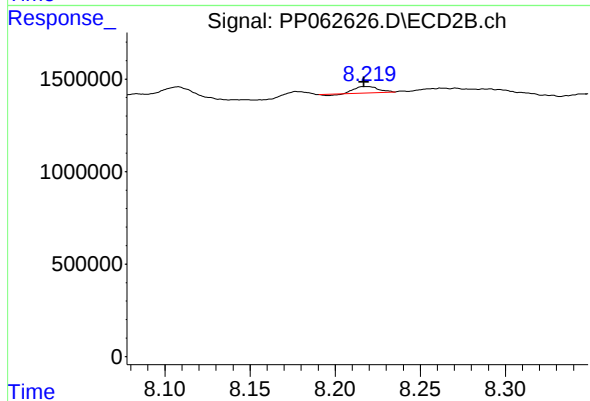
#43 AR-1268-3

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 366273
Conc: 1.17 ng/ml



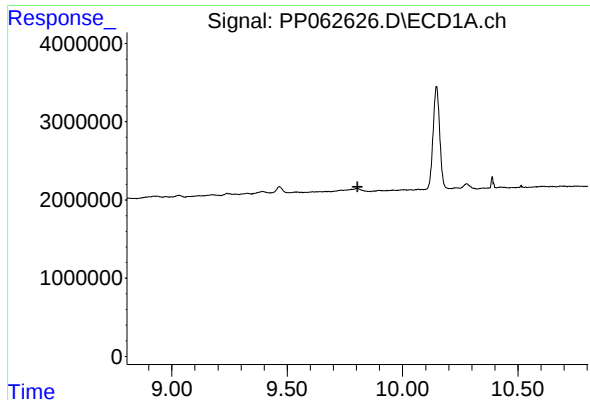
#44 AR-1268-4

R.T.: 9.393 min
Delta R.T.: 0.002 min
Response: 600882
Conc: 8.88 ng/ml



#44 AR-1268-4

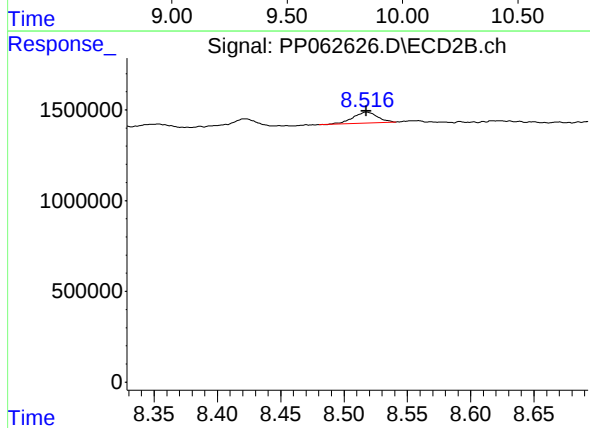
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 325195
Conc: 2.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MR-323-0-2



#45 AR-1268-5

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 807335
Conc: 0.92 ng/ml