

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
 Data File : PP042766.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2022 9:58
 Operator : AJ\MA
 Sample : PB141927BL
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB141927BL

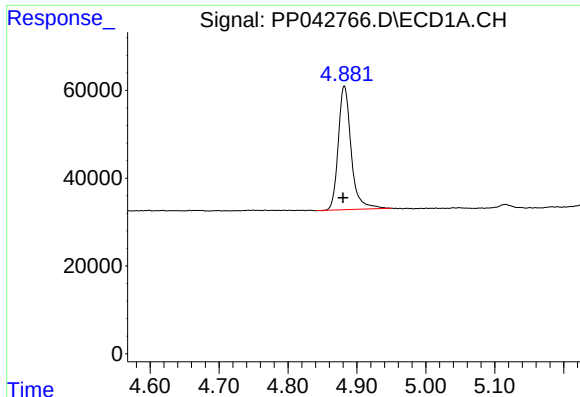
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 19:40:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.882	4.050	366662	480422	18.926	18.353
2)	SA Decachlor...	10.812	9.383	279251	379163	23.803	19.293
Target Compounds							
5)	L1 AR-1016-3	0.000	5.544f	0	18921	N.D.	23.215 #
8)	L2 AR-1221-1	5.116	0.000	12082	0	58.537	N.D. #
9)	L2 AR-1221-2	5.227	4.382f	9385	1908	59.315	7.104 #
13)	L3 AR-1232-3	0.000	5.544f	0	18921	N.D.	57.885 #
18)	L4 AR-1242-3	0.000	5.544	0	18921	N.D.	29.258 #
19)	L4 AR-1242-4	6.345f	0.000	1111	0	3.327	N.D. #
20)	L4 AR-1242-5	7.137f	6.170f	10476	39917	31.789	54.422 #
24)	L5 AR-1248-4	7.116	0.000	834	0	1.492	N.D. #
25)	L5 AR-1248-5	7.137f	0.000	10476	0	19.121	N.D. #
26)	L6 AR-1254-1	7.095	6.170f	1157	39917	1.899	25.923 #
27)	L6 AR-1254-2	7.306	0.000	926	0	1.008	N.D. #
28)	L6 AR-1254-3	7.695	6.766	7904	36285	8.629	17.373 #
29)	L6 AR-1254-4	7.990	0.000	2400	0	4.007	N.D. #
30)	L6 AR-1254-5	8.403f	7.472f	1053171	27235	1665.762	16.582 #
31)	L7 AR-1260-1	0.000	6.909	0	12945	N.D.	9.948 #
32)	L7 AR-1260-2	8.125	7.087f	1522	10961	2.164	7.210 #
33)	L7 AR-1260-3	8.515f	7.278	1978	17056	3.570	11.930 #
34)	L7 AR-1260-4	8.739	0.000	3413	0	5.173	N.D. #
35)	L7 AR-1260-5	9.043	7.980f	6990	17873	5.795	7.405 #
36)	L8 AR-1262-1	8.515f	7.472f	1978	27235	2.527	31.374 #
37)	L8 AR-1262-2	9.043	0.000	6990	0	5.227	N.D. #
38)	L8 AR-1262-3	9.353	8.310f	3458	23125	5.247	21.627 #
39)	L8 AR-1262-4	9.445	0.000	2350	0	4.862	N.D. #
40)	L8 AR-1262-5	10.085	0.000	1068	0	2.190	N.D. #
41)	L9 AR-1268-1	9.353	8.310f	3458	23125	2.114	7.632 #
42)	L9 AR-1268-2	9.445	0.000	2350	0	1.554	N.D. #
43)	L9 AR-1268-3	9.665	0.000	2106	0	1.564	N.D. #
44)	L9 AR-1268-4	10.085	0.000	1068	0	1.952	N.D. #
45)	L9 AR-1268-5	10.485	0.000	1680	0	0.376	N.D. #

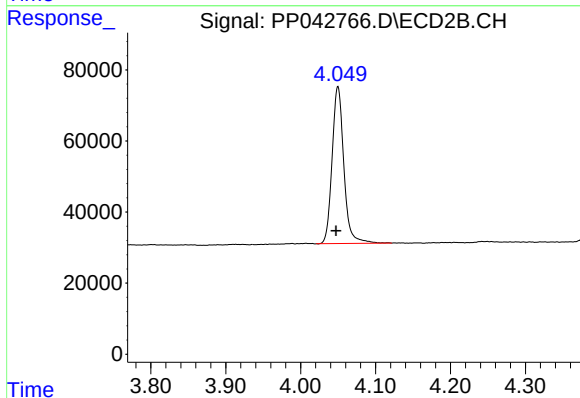
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

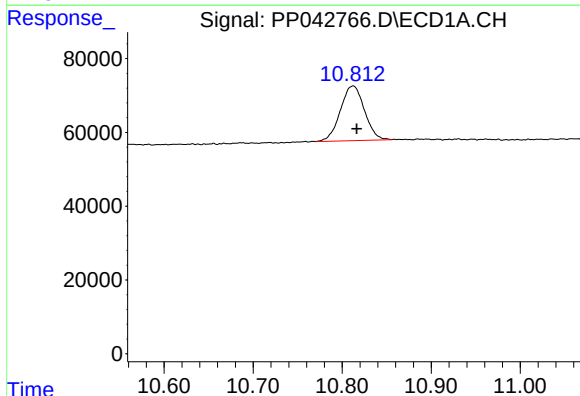
R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 366662
Conc: 18.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



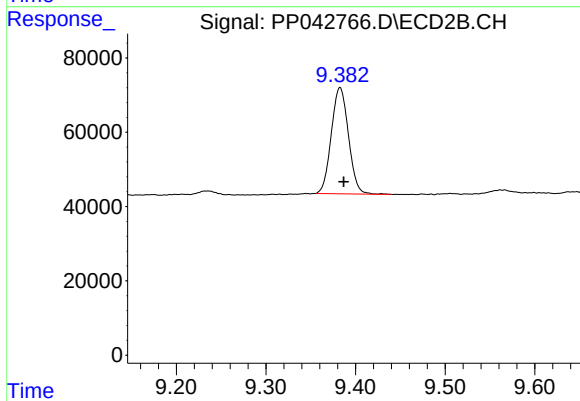
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.003 min
Response: 480422
Conc: 18.35 ng/ml



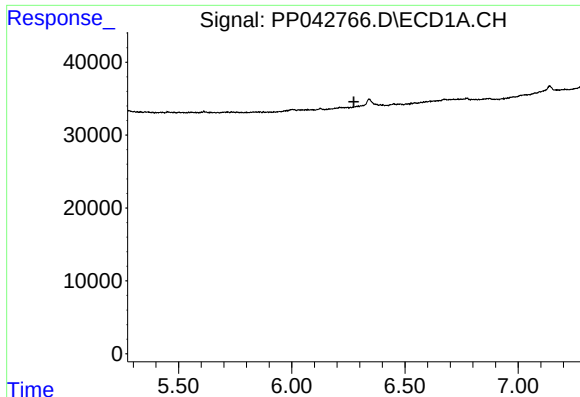
#2 Decachlorobiphenyl

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 279251
Conc: 23.80 ng/ml



#2 Decachlorobiphenyl

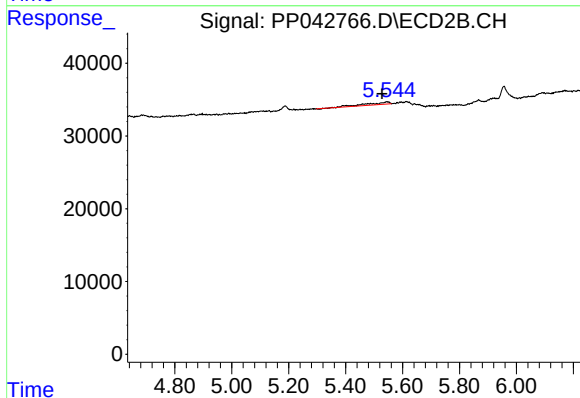
R.T.: 9.383 min
Delta R.T.: -0.004 min
Response: 379163
Conc: 19.29 ng/ml



#5 AR-1016-3

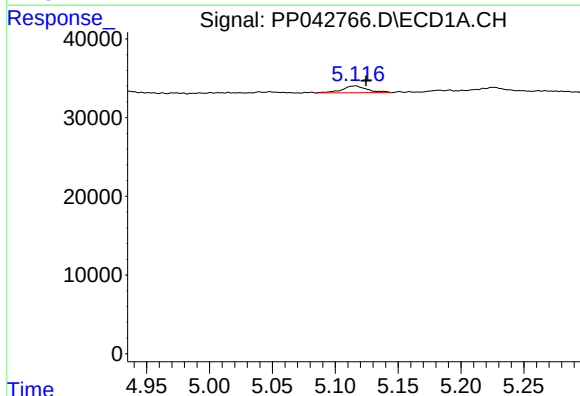
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB141927BL



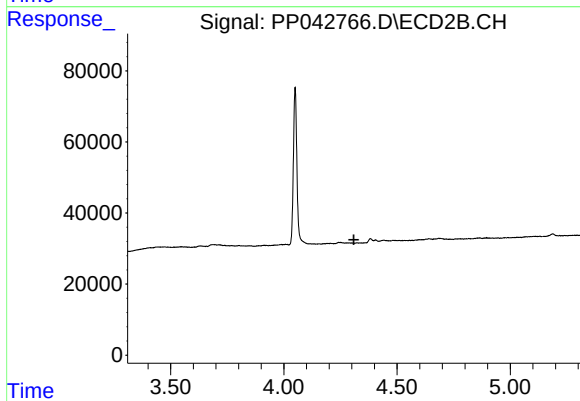
#5 AR-1016-3

R.T.: 5.544 min
Delta R.T.: 0.016 min
Response: 18921
Conc: 23.22 ng/ml



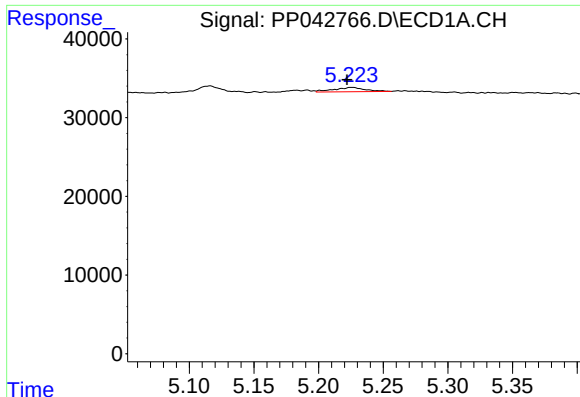
#8 AR-1221-1

R.T.: 5.116 min
Delta R.T.: -0.008 min
Response: 12082
Conc: 58.54 ng/ml



#8 AR-1221-1

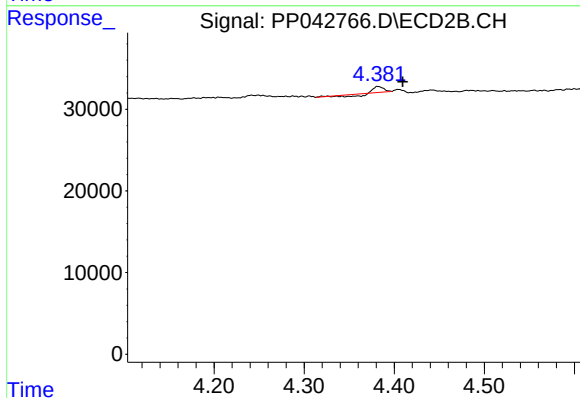
R.T.: 0.000 min
Exp R.T.: 4.310 min
Response: 0
Conc: N.D.



#9 AR-1221-2

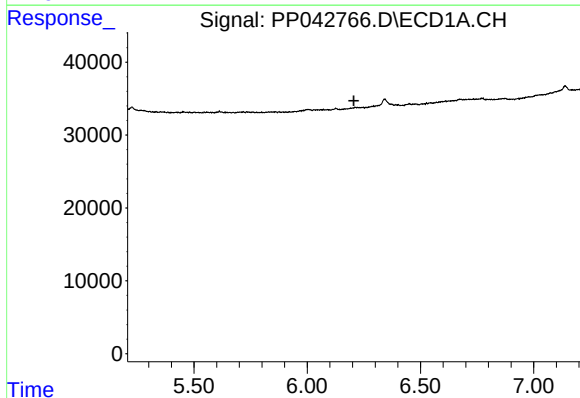
R.T.: 5.227 min
Delta R.T.: 0.005 min
Response: 9385
Conc: 59.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



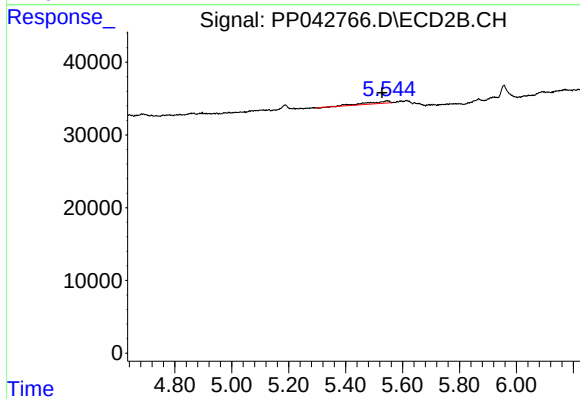
#9 AR-1221-2

R.T.: 4.382 min
Delta R.T.: -0.028 min
Response: 1908
Conc: 7.10 ng/ml



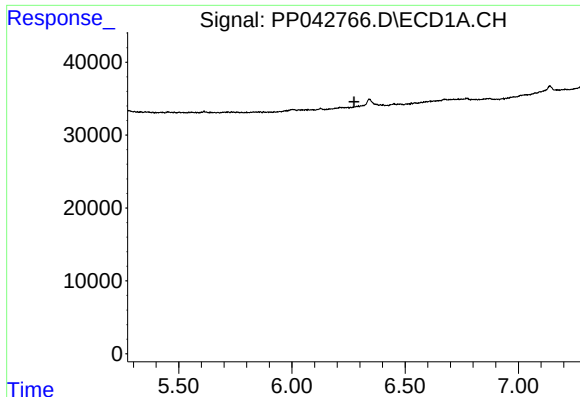
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

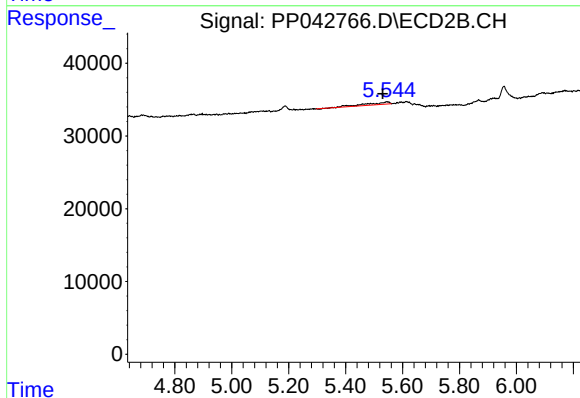
R.T.: 5.544 min
Delta R.T.: 0.016 min
Response: 18921
Conc: 57.89 ng/ml



#18 AR-1242-3

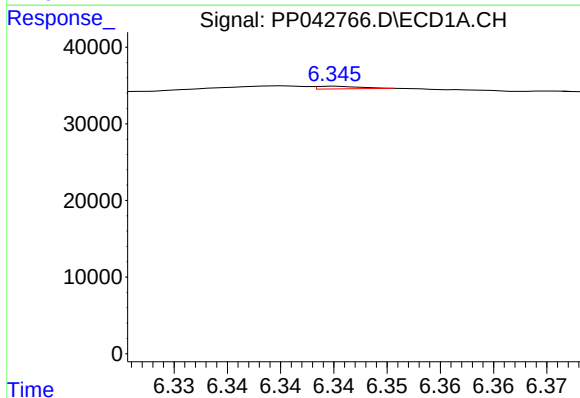
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB141927BL



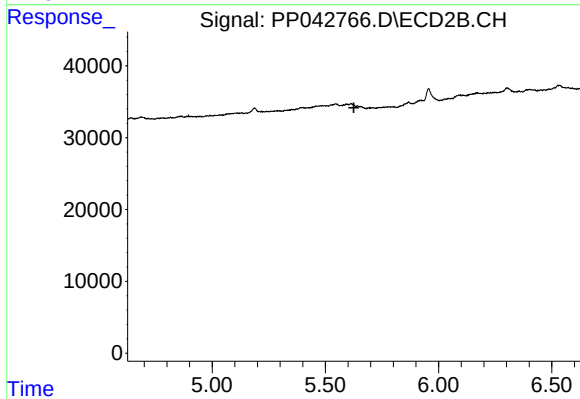
#18 AR-1242-3

R.T.: 5.544 min
Delta R.T.: 0.013 min
Response: 18921
Conc: 29.26 ng/ml



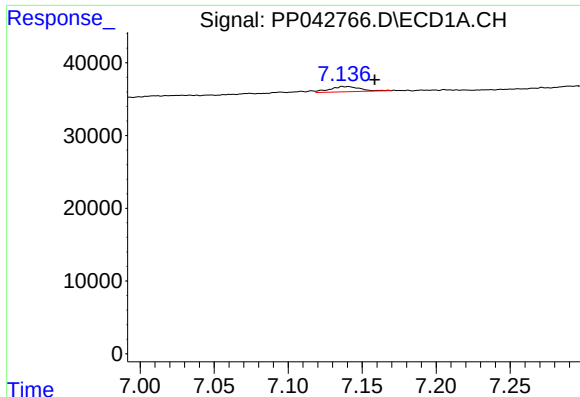
#19 AR-1242-4

R.T.: 6.345 min
Delta R.T.: -0.034 min
Response: 1111
Conc: 3.33 ng/ml



#19 AR-1242-4

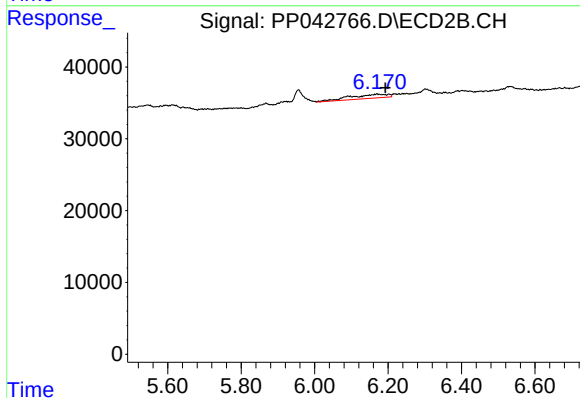
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#20 AR-1242-5

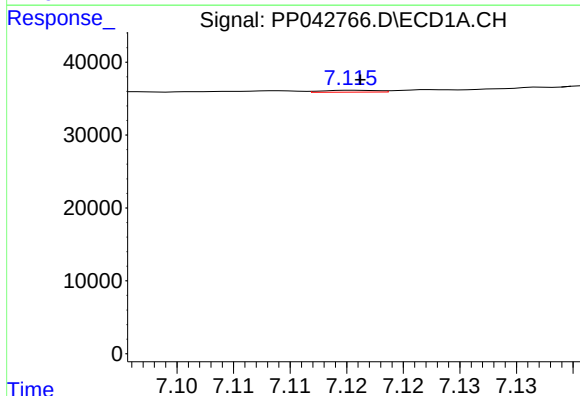
R.T.: 7.137 min
Delta R.T.: -0.022 min
Response: 10476
Conc: 31.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



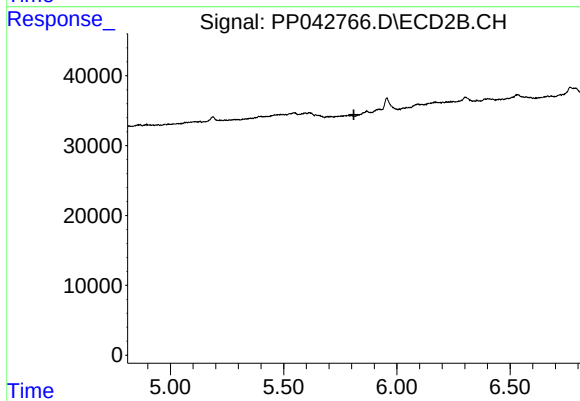
#20 AR-1242-5

R.T.: 6.170 min
Delta R.T.: -0.023 min
Response: 39917
Conc: 54.42 ng/ml



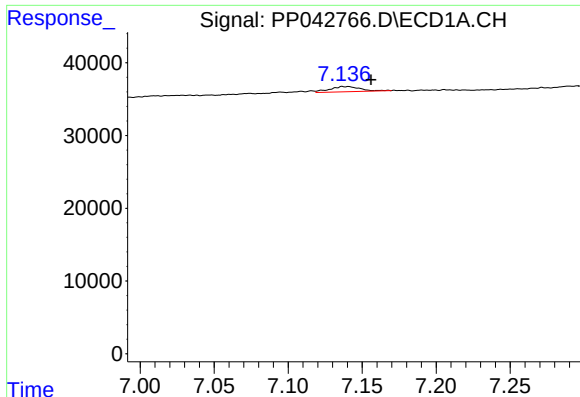
#24 AR-1248-4

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 834
Conc: 1.49 ng/ml



#24 AR-1248-4

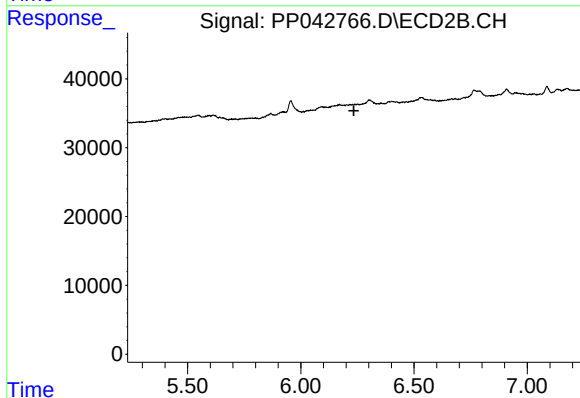
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#25 AR-1248-5

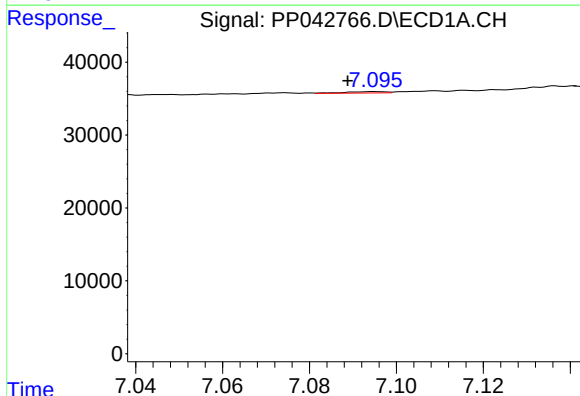
R.T.: 7.137 min
Delta R.T.: -0.019 min
Response: 10476
Conc: 19.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



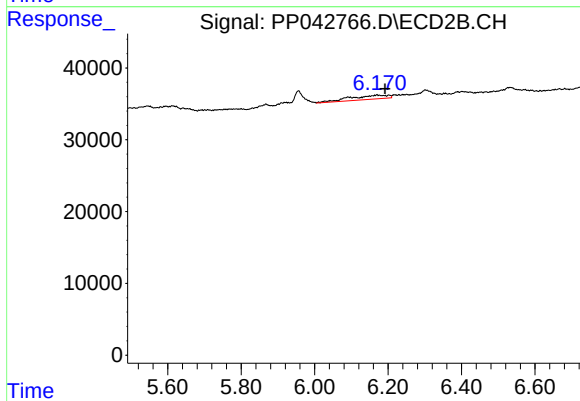
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



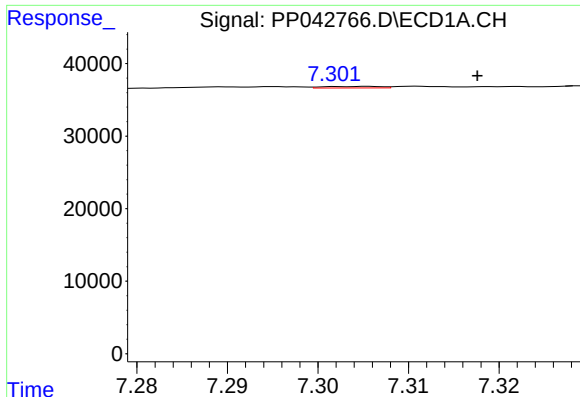
#26 AR-1254-1

R.T.: 7.095 min
Delta R.T.: 0.006 min
Response: 1157
Conc: 1.90 ng/ml



#26 AR-1254-1

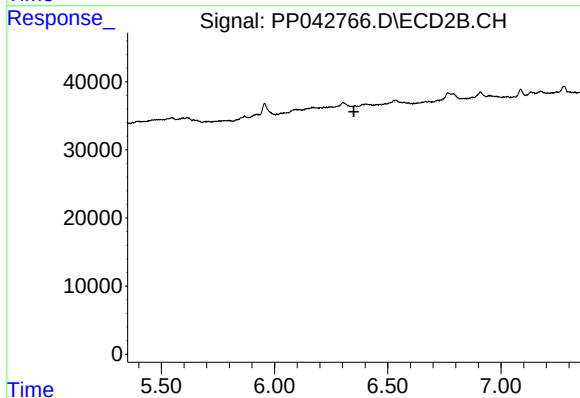
R.T.: 6.170 min
Delta R.T.: -0.022 min
Response: 39917
Conc: 25.92 ng/ml



#27 AR-1254-2

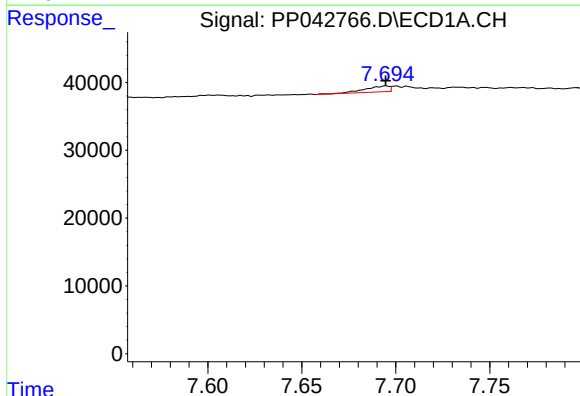
R.T.: 7.306 min
Delta R.T.: -0.012 min
Response: 926
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



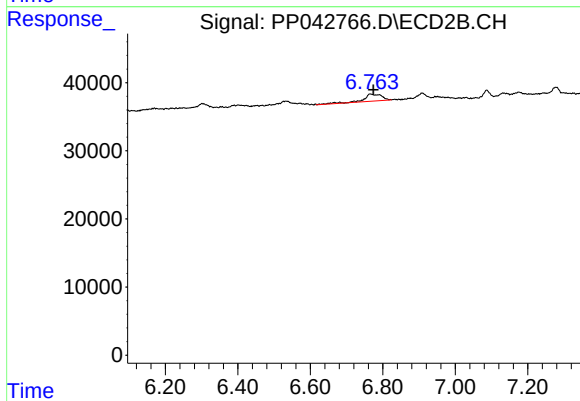
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



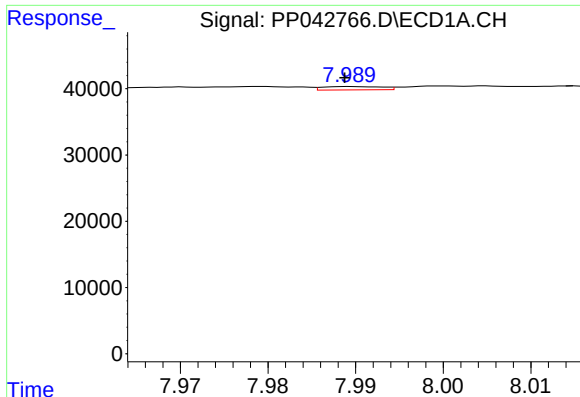
#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 7904
Conc: 8.63 ng/ml



#28 AR-1254-3

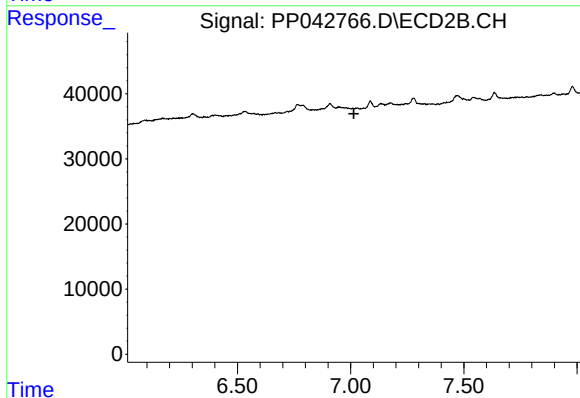
R.T.: 6.766 min
Delta R.T.: -0.008 min
Response: 36285
Conc: 17.37 ng/ml



#29 AR-1254-4

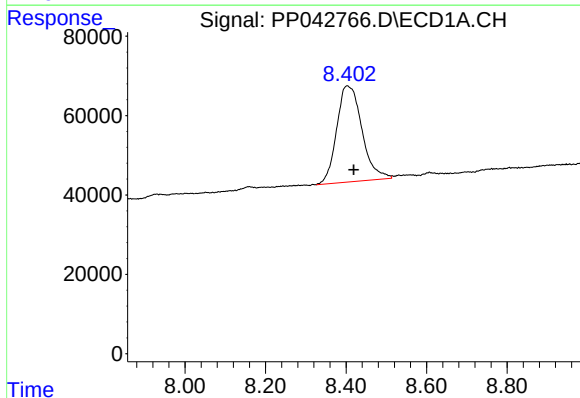
R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 2400
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



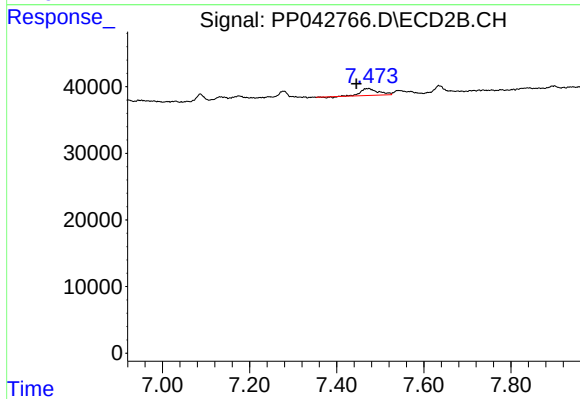
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



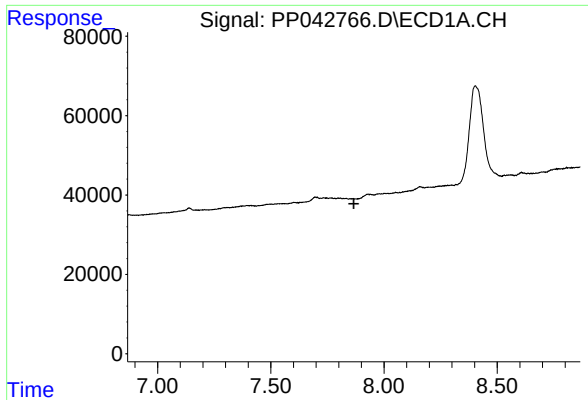
#30 AR-1254-5

R.T.: 8.403 min
Delta R.T.: -0.017 min
Response: 1053171
Conc: 1665.76 ng/ml



#30 AR-1254-5

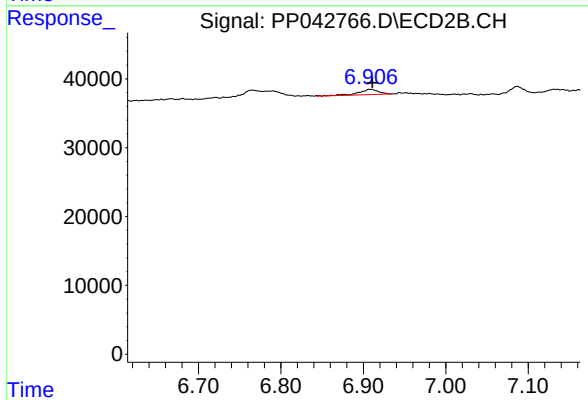
R.T.: 7.472 min
Delta R.T.: 0.027 min
Response: 27235
Conc: 16.58 ng/ml



#31 AR-1260-1

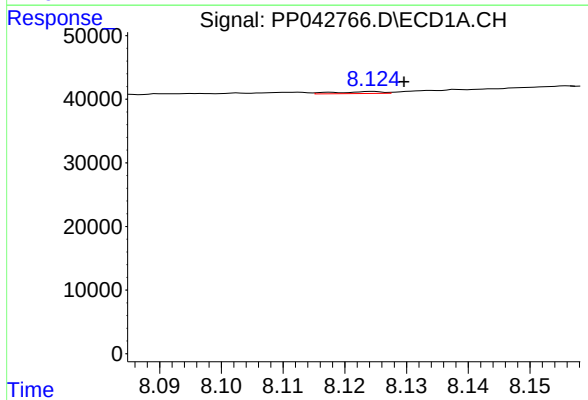
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB141927BL



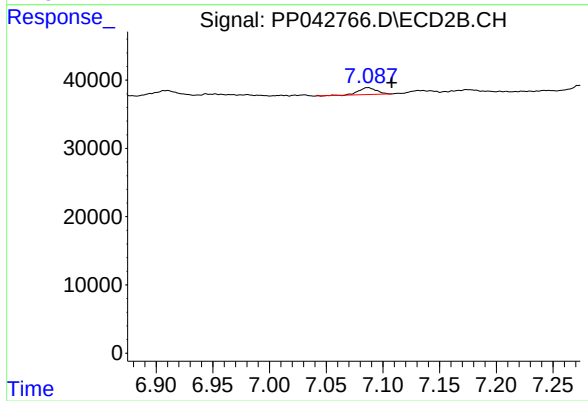
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 12945
Conc: 9.95 ng/ml



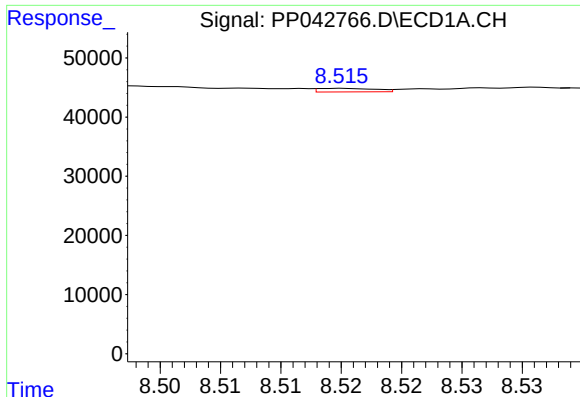
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 1522
Conc: 2.16 ng/ml



#32 AR-1260-2

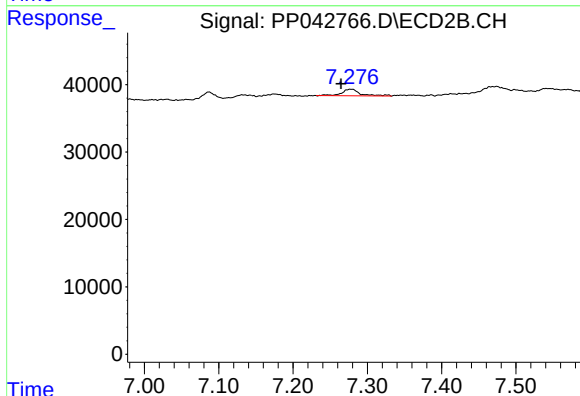
R.T.: 7.087 min
Delta R.T.: -0.021 min
Response: 10961
Conc: 7.21 ng/ml



#33 AR-1260-3

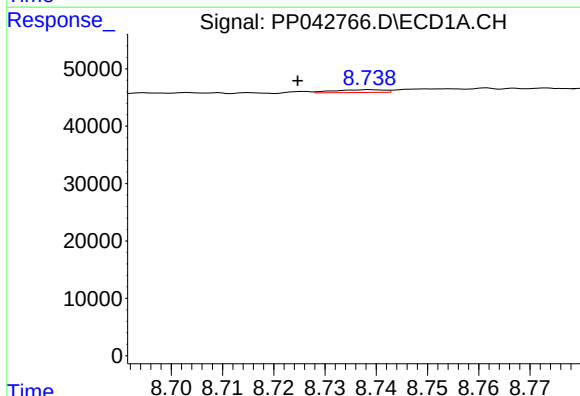
R.T.: 8.515 min
Delta R.T.: 0.018 min
Response: 1978
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



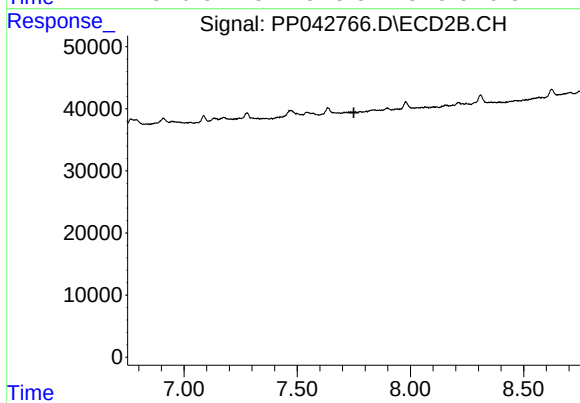
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: 0.013 min
Response: 17056
Conc: 11.93 ng/ml



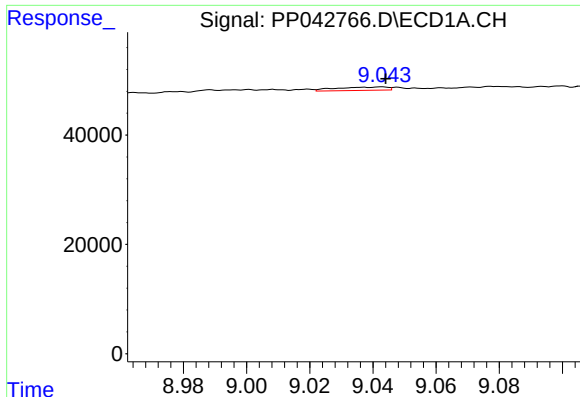
#34 AR-1260-4

R.T.: 8.739 min
Delta R.T.: 0.014 min
Response: 3413
Conc: 5.17 ng/ml



#34 AR-1260-4

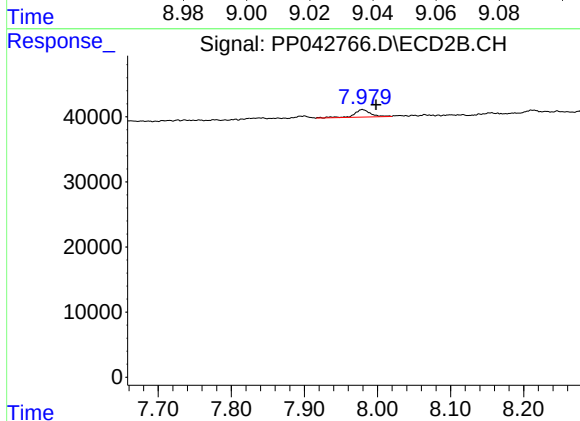
R.T.: 0.000 min
Exp R.T.: 7.750 min
Response: 0
Conc: N.D.



#35 AR-1260-5

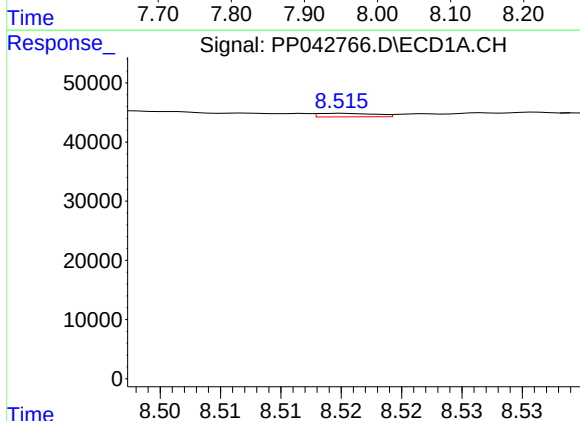
R.T.: 9.043 min
Delta R.T.: -0.001 min
Response: 6990
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



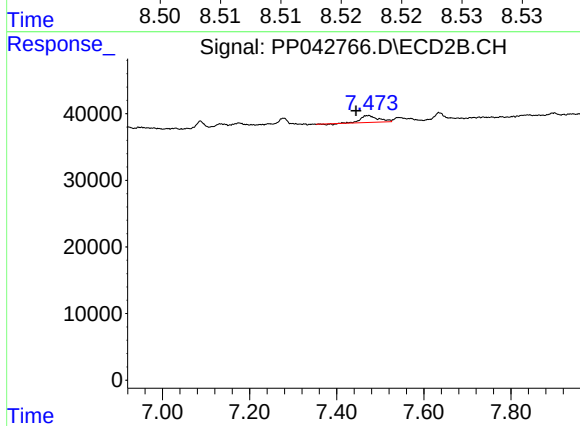
#35 AR-1260-5

R.T.: 7.980 min
Delta R.T.: -0.018 min
Response: 17873
Conc: 7.40 ng/ml



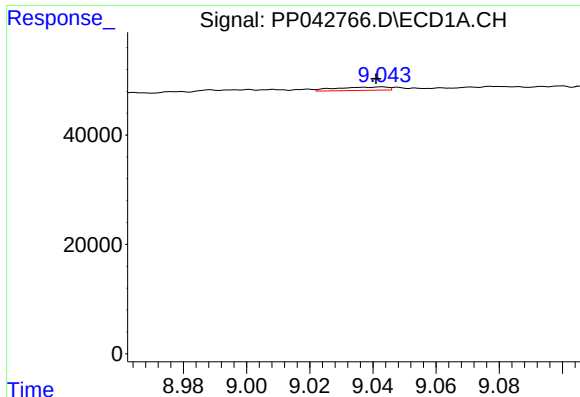
#36 AR-1262-1

R.T.: 8.515 min
Delta R.T.: 0.020 min
Response: 1978
Conc: 2.53 ng/ml



#36 AR-1262-1

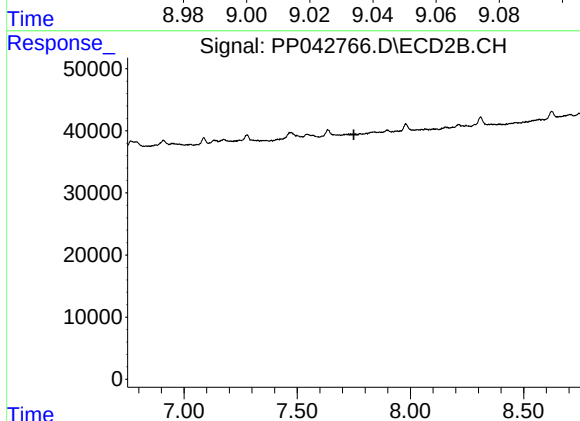
R.T.: 7.472 min
Delta R.T.: 0.028 min
Response: 27235
Conc: 31.37 ng/ml



#37 AR-1262-2

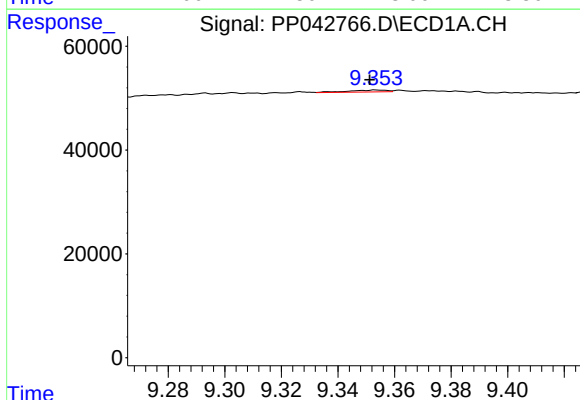
R.T.: 9.043 min
Delta R.T.: 0.002 min
Response: 6990
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



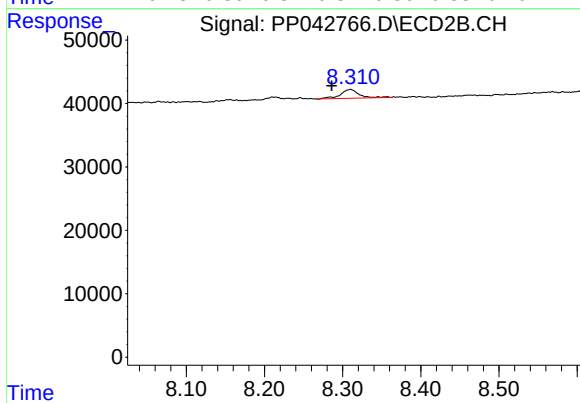
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



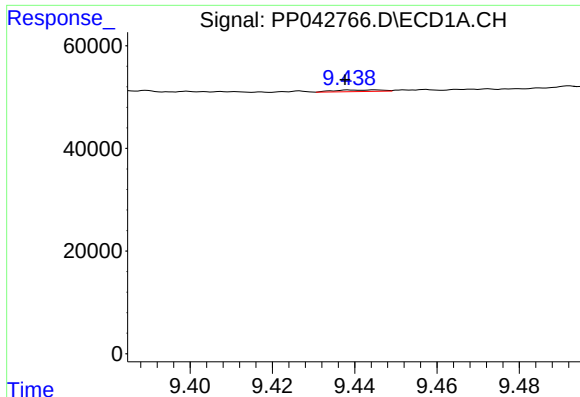
#38 AR-1262-3

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 3458
Conc: 5.25 ng/ml



#38 AR-1262-3

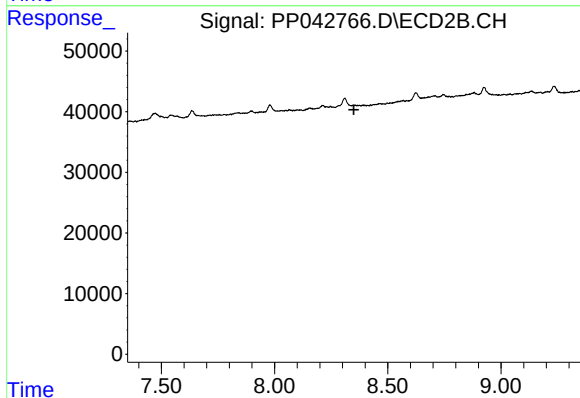
R.T.: 8.310 min
Delta R.T.: 0.024 min
Response: 23125
Conc: 21.63 ng/ml



#39 AR-1262-4

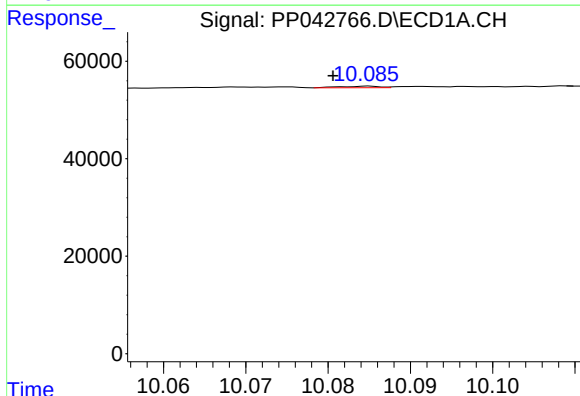
R.T.: 9.445 min
Delta R.T.: 0.007 min
Response: 2350
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



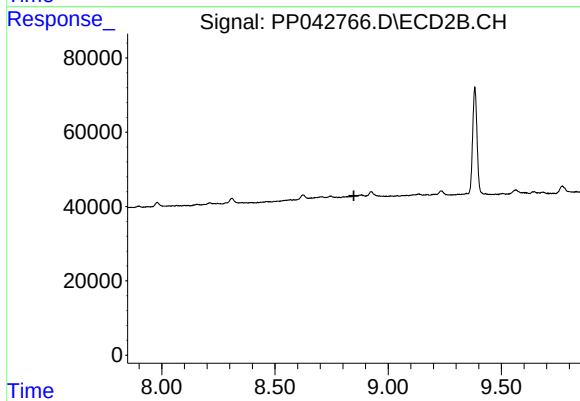
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



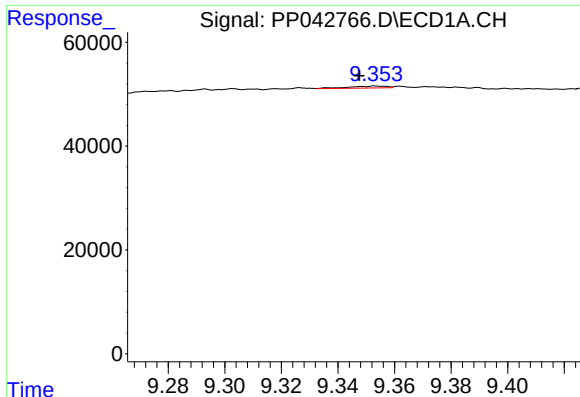
#40 AR-1262-5

R.T.: 10.085 min
Delta R.T.: 0.004 min
Response: 1068
Conc: 2.19 ng/ml



#40 AR-1262-5

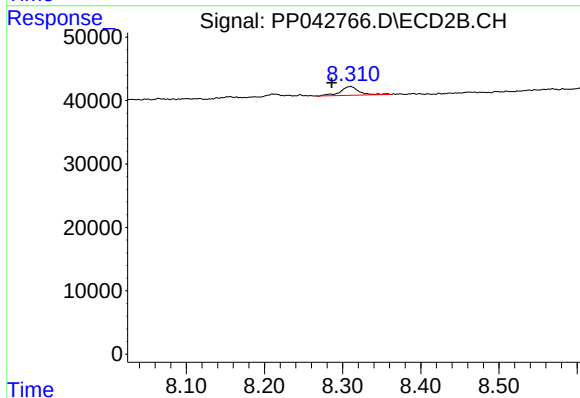
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#41 AR-1268-1

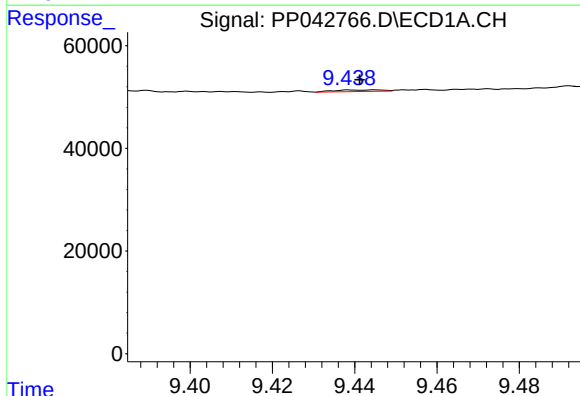
R.T.: 9.353 min
Delta R.T.: 0.006 min
Response: 3458
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



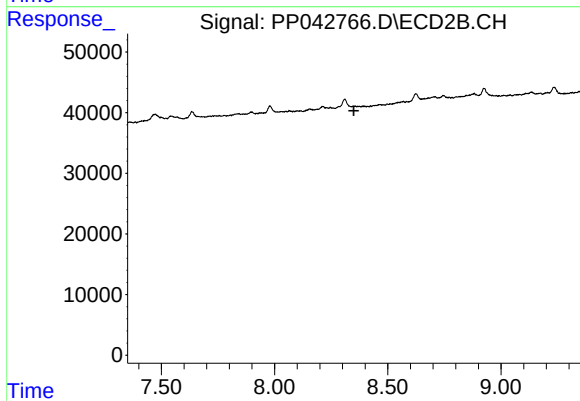
#41 AR-1268-1

R.T.: 8.310 min
Delta R.T.: 0.024 min
Response: 23125
Conc: 7.63 ng/ml



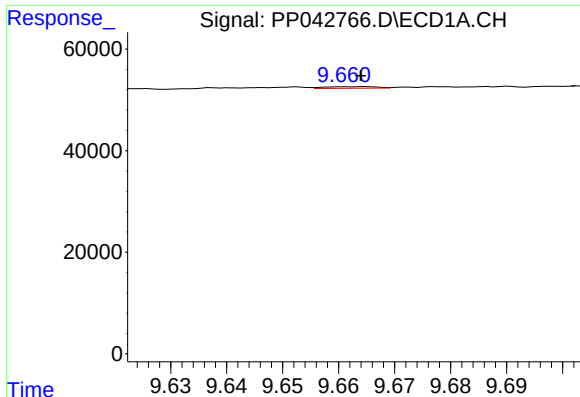
#42 AR-1268-2

R.T.: 9.445 min
Delta R.T.: 0.004 min
Response: 2350
Conc: 1.55 ng/ml



#42 AR-1268-2

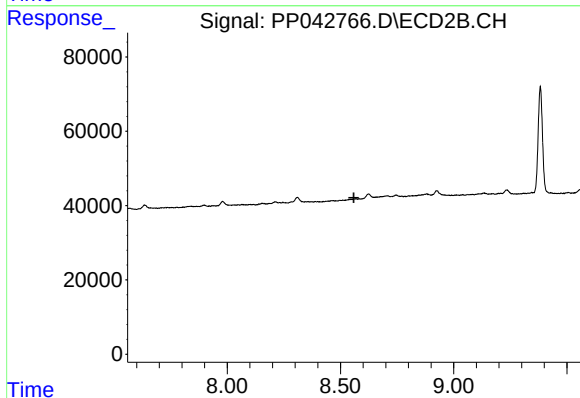
R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



#43 AR-1268-3

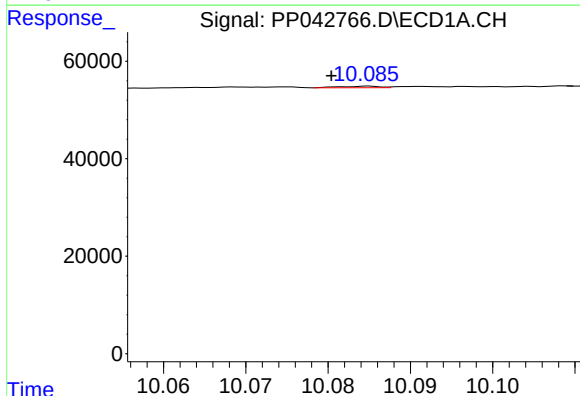
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 2106
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



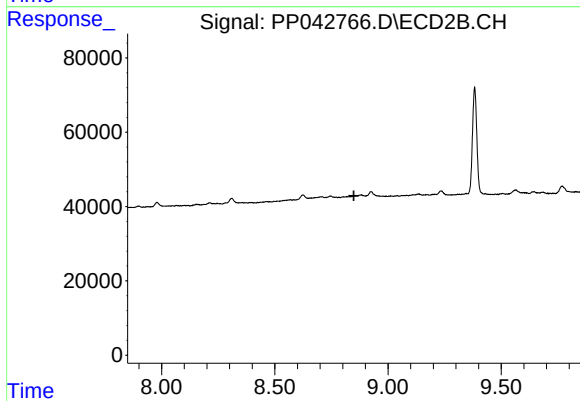
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



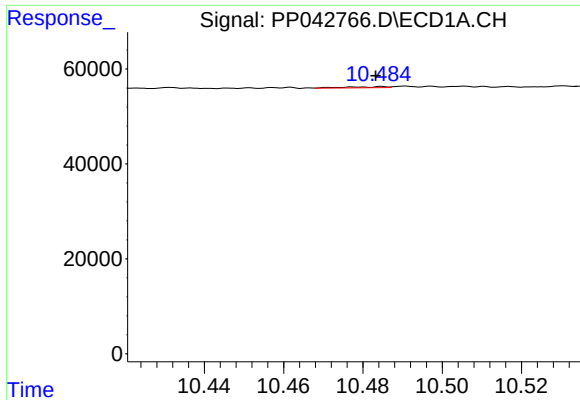
#44 AR-1268-4

R.T.: 10.085 min
Delta R.T.: 0.005 min
Response: 1068
Conc: 1.95 ng/ml



#44 AR-1268-4

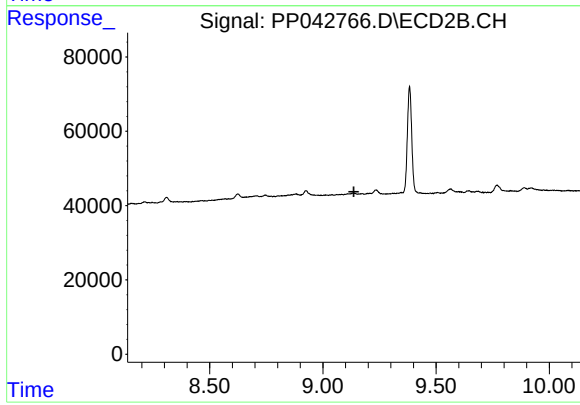
R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.485 min
Delta R.T.: 0.002 min
Response: 1680
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141927BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.